ENDURANCE GOLD CORPORATION

# 2011 GEOLOGICAL AND GEOCHEMICAL WORK REPORT ON THE BANDITO PROJECT

Volume I: Text

| | |
|---|---|
| AMIGO 1 – AMIGO 8 | YC24964 – YC24971 |
| BANDITO 1 – BANDITO 72 | YC29447 – YC29518 |
| BANDITO 73 – BANDITO 136 | YD14905 – YD14874 |
| MGM8 | YA90928 |
| BANDITO 137 – BANDITO 210 | YE145247 – YE14600 |
| BANDITO 211 – BANDITO 244 | YE15001 – YE15034 |

Located in the Toobally Lakes area
Watson Lake Mining District
NTS 095C/05
60˚ 22' N Latitude; 125˚ 48' W Longitude
UTM 6696200N, 345300E (NAD 83 Zone 10)
Work Performed July 18 – August 25, 2011

-prepared for-

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January 2012

EQUITY

## TABLE OF CONTENTS

TABLE OF CONTENTS ..... 1
LIST OF APPENDICES ..... 1
LIST OF TABLES ..... 2
LIST OF FIGURES ..... 3
1.0 SUMMARY ..... 4
2.0 INTRODUCTION ..... 5
3.0 RELIANCE ON OTHER EXPERTS ..... 5
4.0 PROPERTY DESCRIPTION AND LOCATION ..... 5
5.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY ..... 6
6.0 HISTORY ..... 9
6.1 Previous Work ..... 9
6.2 2011 Exploration Program ..... 10
7.0 REGIONAL GEOLOGY AND MINERALIZATION MODELS ..... 12
7.1 Regional Geology ..... 12
7.2 Mineralization Models ..... 12
8.0 PROPERTY GEOLOGY AND MINERALIZATION ..... 16
8.1 Property Geology ..... 16
8.2 Mineralization and Alteration ..... 16
9.0 GEOCHEMISTRY ..... 20
9.1 Rock Geochemistry ..... 20
9.1.1 Correlation and element association ..... 20
9.1.2 Rare Earth Element Anomalies ..... 22
9.1.3 Niobium Anomalies ..... 29
9.1.4 Copper and Nickel Anomalies ..... 29
9.2 Soil Geochemistry ..... 30
9.2.1 Correlation and Percentiles ..... 30
9.2.2 Rare Earth Element Anomalies ..... 32
9.2.3 Niobium Anomalies ..... 32
9.2.4 Copper and Nickel Anomalies ..... 33
9.2.5 Inter-element comparisons ..... 34
9.3 Silt Geochemistry ..... 36
10.0 DIAMOND DRILLING ..... 36
11.0 INTERPRETATION AND CONCLUSIONS ..... 38

## LIST OF APPENDICES

Appendix A: References
Appendix B: Statement of Expenditures
Appendix C: Report on the Geology of the Bandito Property by Henry Marsden
Appendix D: Drill Log
Appendix E: Quality Assurance and Quality Control
Appendix F: Rock Sheets
Appendix G: Petrographic Reports
Appendix H: Certificates of Analysis
Appendix I: Data Disc
Appendix J: Geologist's Certificate

## LIST OF TABLES

Table 1: Tenure data for the Bandito claims ..... 5
Table 2: Correlation matrix between members of the REE suite plus yttrium in rock samples ..... 20
Table 3: Correlation between elements of interest in rock samples ..... 21
Table 4: TREO+Y values from TR11-03 ..... 23
Table 5: TREO+Y values from TR11-01 ..... 23
Table 6: TREO+Y values from TR11-02 ..... 23
Table 7: TREO+Y and base metal concentrations from TR11-6 ..... 23
Table 8: TREO+Y and base metal concentrations from TR11-4 ..... 30
Table 9: TREO+Y and base metal concentrations from TR11-5 ..... 30
Table 10: TREO+Y and base metal concentrations from TR11-7 ..... 30
Table 11: Correlation matrix between rare earth elements in soil ..... 31
Table 12: Correlation matrix between elements of interest in soil ..... 31
Table 13: Percentile cut-offs for soil geochemistry ..... 32

## LIST OF FIGURES

Figure 1: Location Map ..... 7
Figure 2: Tenure Map ..... 8
Figure 3: Geographic features of the Bandito property ..... 14
Figure 4: Regional Geology ..... 15
Figure 5: Property Geology and Alteration, with petrographic sample locations ..... 18
Figure 6 Total Field Magnetic Map ..... 19
Figure 7a: Grab Sample, Drill Hole and Trench Location Map ..... Volume II
Figure 7b: Grab Sample Geochemistry (TREO+Y) ..... Volume II
Figure 7c: Grab Sample Geochemistry ($Nb_2O_3$) ..... Volume II
Figure 7d: Grab Sample Geochemistry (Cu) ..... Volume II
Figure 7e: Grab Sample Geochemistry (Ni) ..... Volume II
Figure 8: Fluorine concentrations as compared to other elements ..... 21
Figure 9a: TR11-1/2 – TREO+Y and sample numbers ..... 24
Figure 9b: TR11-3 – TREO+Y and sample numbers ..... 25
Figure 9c: TR11-4/5 – Ni, Cu and sample numbers ..... 26
Figure 9d: TR11-6 – Cu, TREO+Y and sample numbers ..... 27
Figure 9e: TR11-7 – Ni, Cu and sample numbers ..... 28
Figure 10a: Soil sample locations ..... Volume II
Figure 10b: Rare Earth plus Yttrium geochemistry in soil ..... Volume II
Figure 10c: Niobium geochemistry in soil ..... Volume II
Figure 10d: Copper geochemistry in soil ..... Volume II
Figure 10e: Nickel geochemistry in soil ..... Volume II
Figure 10f: Zirconium geochemistry in soil ..... Volume II
Figure 10g: Arsenic geochemistry in soil ..... Volume II
Figure 11: Ni-Cu correlation in soil samples ..... 34
Figure 12: Th-REE correlation in soil ..... 35
Figure 13: Nb-REE correlation in soil ..... 35
Figure 14a: Silt sample locations ..... Volume II
Figure 14b: Rare earth and yttrium geochemistry in silt ..... Volume II
Figure 14c: Copper and Nickel geochemistry in silt ..... Volume II
Figure 14d: Lead and Zinc geochemistry in silt ..... Volume II
Figure 14e: Gold geochemistry in silt ..... Volume II
Figure 15: Photograph of fenite from DH11-01 (7m) ..... 37
Figure 16: Photograph of mafic dyke from DH11-01 (5 m) ..... 38

## 1.0 SUMMARY

The Bandito property was the focus of an early-stage mineral exploration program during the summer of 2011, conducted by Equity Exploration Consultants on behalf of Endurance Gold Corporation. The objective of the work was confirmation of historical rare earth element and base metal anomalies, with the goal of establishing a basic framework for mineralization on the property.

The property itself is located in the south-eastern corner of the Yukon Territory, accessible only by air from Watson Lake, YT, the nearby Toobally Lakes or the Smith River airstrip in northern BC. Physiography of the block is moderately rugged, with dense forests at lower elevations and alpine meadows on the ridge-tops which dominate the topography of the property. The high elevation and latitude of the area mean that there are only approximately three snow-free months during which surface work can be conducted, generally from mid-June to mid-September. Claims are owned by Endurance, subject to an option agreement with True North Gems Inc.

The part of the southeastern Yukon area in which the property is located is underlain by a succession of deformed Proterozoic to Palaeocene sedimentary rocks, with rare interbeds of volcanic rocks and intruded by igneous bodies of extremely variable (Proterozoic to Eocene) age. The property itself is centred on a fault- and unconformity-bounded sliver of Proterozoic quartzite/argillite intruded by the Neoproterozoic-age Pool Creek Syenite, an alkalic nepheline syenite. The area also hosts a leucocratic biotite syenite established to be of Eocene age. The sedimentary units host two distinct types of alteration related to mineralization: a sodium-metasomatic effect (termed fenite) related to the Pool Creek Syenite and a gossanous quartz-sericite-pyrite (QSP) alteration zone of unknown provenance.

Between 1977 and 1986, sporadic exploration for thorium and uranium was conducted on the property, focussing generally on the Pool Creek Syenite and surrounding fenite zone. Several short trenches and drill holes were completed in addition to detailed geological mapping and surface sampling. An exploration program in 1986/1987 determined that in addition to the radioactive elements previous explored for, the property had potential to host economic grades of lanthanum, cerium and yttrium. No follow-up was conducted after these programs and almost all the claims were allowed to lapse until 2004 when the area was re-staked by True North Gems Inc. during a regional gemstone reconnaissance program. True North discovered nickel and copper prospects in the QSP gossan zone to the east of the main thorium and rare earth showings, adding to the array of potentially economic commodities found on the property. In 2010, Endurance optioned the claims and conducted a small regional silt sampling program and additional claim staking in preparation for a larger exploration program during the 2011 field season.

This 2011 exploration program managed by Equity consisted of geologic mapping, silt sampling, soil sampling, prospecting, and re-sampling of historic trenches. A small drill program was also conducted outside of the supervision of Equity. The work established the accuracy of historical data, showing strong rare earth and thorium mineralization in parts of the fenite zone proximal to the syenite. The existence of similar (though weaker) zones of rare earth element (REE) enrichment is confirmed in more distal patches of fenite, which are locally overprinted by the copper and nickel mineralization of the QSP zone. This copper and nickel mineralization is relatively limited in extent, though locally high grade, and presents a potential accessory exploration target. Widely distributed grab samples were shown to host significant concentrations of niobium, a previously unrecognized commodity of potential economic importance. Soil sampling revealed prominent geochemical anomalies outlining potential REE, Nb, Cu and Ni zones both within the syenite and surrounding altered country rock which are deserving of further exploration work. One hole drilled in the fall of 2011 under an anomalous REE zone confirmed that alteration exists in the sub-surface, though the drilling program was terminated before significant information could be obtained. In contrast, follow up silt sampling which focussed on the southern zone of the property revealed no significant geochemical anomalies, implying that future work is better focussed on the northerly areas of the property underlain by known mineralization and/or geology more favourable to the processes known to produce mineralization on the Bandito property.

Based on the current work, it is concluded that the Bandito property has significant potential to host deposits of rare earth elements, niobium, thorium, copper and nickel, though economic viability would likely be dependent on a combination of commodities.

## 2.0 INTRODUCTION

Equity Exploration Consultants ("Equity") was contracted by Endurance Gold Corporation ("Endurance") to conduct an exploration program in the summer of 2011, consisting of geologic mapping along with rock, soil and silt sampling on the Bandito property in south-eastern Yukon. All parts of this field program were supervised by the author. Later in the fall, a small drill program was conducted outside the supervision of Equity and the author. Subsequent to the completion of the field program, Equity was requested by Endurance to compile and interpret all results from the 2011 work. Along with new data generated by the 2011 exploration program, the information used in compiling this report consists of assessment reports filed with the Yukon Department of Energy, Mines and Resources, peer-reviewed scientific papers, government maps and reports, and private information supplied by Endurance.

## 3.0 RELIANCE ON OTHER EXPERTS

The author has not relied on a report, opinion or statement of an expert for information concerning legal, environmental, political or other issues.

## 4.0 PROPERTY DESCRIPTION AND LOCATION

The Bandito property is located in the Toobally Lakes area of the south-eastern Yukon, centred at latitude 60°22'N and longitude 125°48'W on NTS map sheet 095C/05 (Figure 1). The claim block consists of 253 contiguous quartz claims belonging to the MGM, Amigo and Bandito blocks for a total area of approximately 3010 hectares. Claim locations are shown in Figure 2, and tenure information is summarized in Table 1. Claim boundaries are defined by the locations of claim posts on the ground, the location of which have not been legally surveyed. The claims are owned by Endurance Gold Corp., subject to an option agreement with True North Gems Inc., as described in a news release issued on August 30th, 2010.

Surface rights over the Bandito property are owned by the Yukon Territory. No significant surface disturbance or any major environmental liabilities was noted during the author's field visit. Exploration activities during 2011 were conducted within the framework of Class I permitting activities, local stakeholders notified of site activities, and the Liard First Nation consulted in an effort to hire locally. Depending on the nature of the program, other exploration permits may be required from the Yukon Department of Energy, Mines and Resources prior to carrying out further exploration on the property.

**Table 1: Tenure data for the Bandito claims**

| Grant Number | Claim Name | Recording Date | Expiry Date |
|---|---|---|---|
| YC24964 – YC24971 | AMIGO 1 – AMIGO 8 | 7/2/2004 | 31/12/2019[1] |
| YC29447 – YC29518 | BANDITO 1 – BANDITO 72 | 1/12/2006 | 31/12/2019[1] |
| YD14905 – YD14874 | BANDITO 73 – BANDITO 136 | 10/20/2010 | 31/12/2015[1] |
| YA90928 | MGM 8 | 4/18/1986 | 31/12/2019[1] |
| YE145247 – YE14600 | BANDITO 137 – BANDITO 210 | 2/3/2011 | 31/12/2016[1] |
| YE15001 – YE15034 | BANDITO 211 – BANDITO 244 | 2/3/2011 | 31/12/2016[1] |

[1]Subject to approval of assessment work covered by this report

## 5.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

The property can be accessed only by helicopter; the closest road access is to an abandoned airstrip at Smith River, 60 km to the southwest of the claims. It is possible to land a fixed-wing aircraft on floats on Toobally Lake, 25 km to the west. There are small fishing and hunting lodges on both Upper and Lower Toobally Lakes which can be used as staging areas. The closest population and supply centre is Watson Lake located 170 km to the west.

The physiography of the area is characterized by moderately rugged hills (Figure 3) rising above the Liard Plateau. The area is drained by tributaries of the Beaver River, which flows ultimately into the Arctic Ocean and in the Bandito area forms a local drainage base level at 600 m above sea level. Upper reaches of the creeks draining the ridge in the core of the property generally have steeply incised banks with good rock exposure, grading to wider, swampier valleys at lower elevations. Peaks on the property rise to approximately 1450 m, giving 850 m of relief between hill-tops and valley bottoms. The claims themselves occupy a north-trending topographic high, with a series of peaks characterized by steep south and south-west facing slopes and more gentle east to north-eastern ones. South-facing slopes are covered with abundant talus and scattered outcrop, whereas north-facing slopes have more extensive tree cover. The peaks of the ridge are above tree line. The latest glacial travel has been interpreted to be toward the east-northeast based on ridge profile morphology and rock striations (Davison 2007).

Climate of the area is classified as boreal to sub-alpine, with approximately three months of snow-free weather allowing field work from May until early September. Permafrost is widespread but discontinuous. Vegetation consists of dense alder and coniferous trees in the valley bottoms, grading upwards into dense growths of stunted balsam, black spruce and occasional pine and cottonwood. Above tree-line (approximately 1300 – 1400 m) there are only stunted fir, dwarf willow, birch and grasses. The ridge-tops support only lichen and grasses.




0 75 150 300

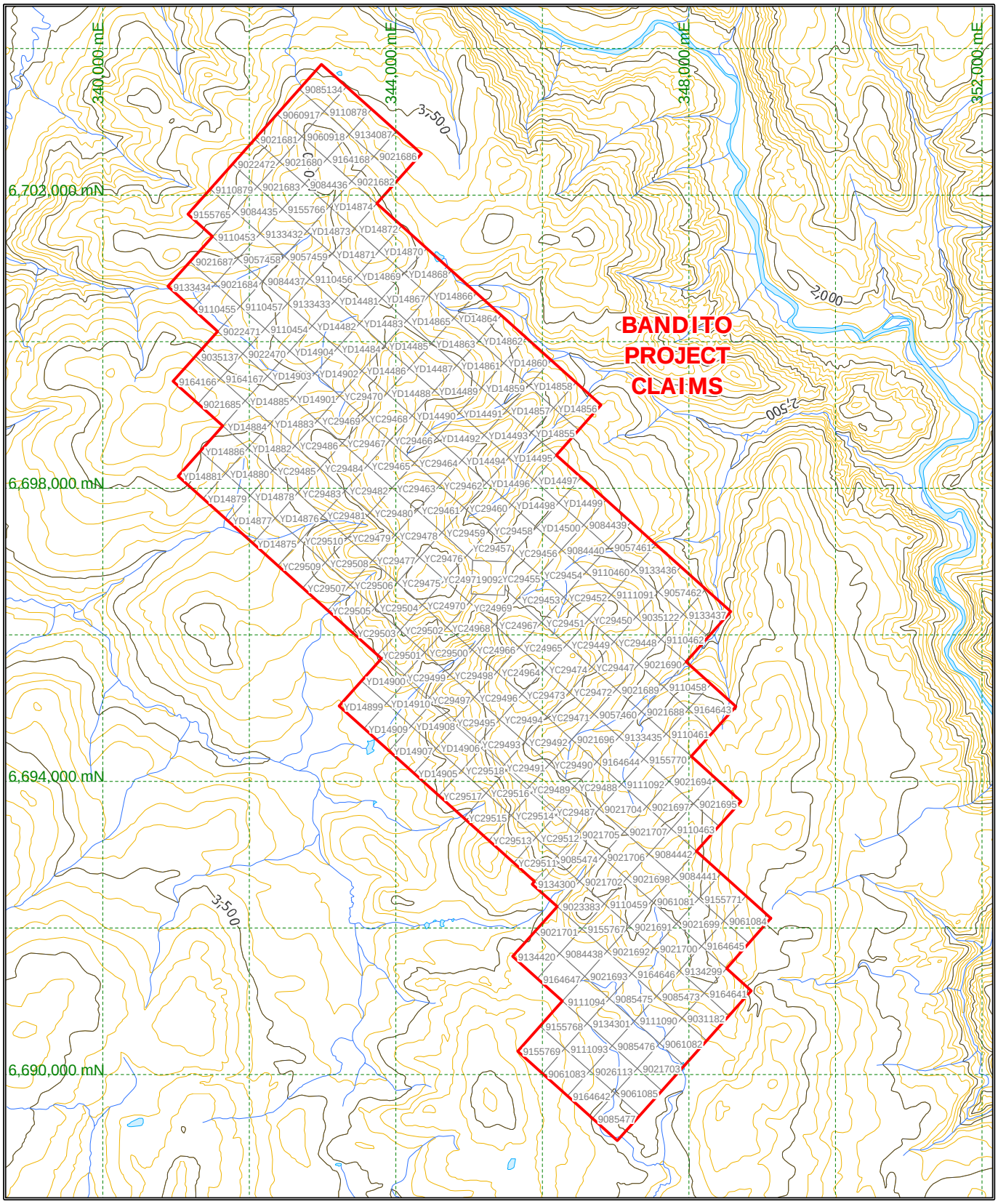
kilometres

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**BANDITO Project**

**LOCATION MAP**

| | | | |
|---|---|---|---|
| EQUITY | Date: DEC 2011 | Scale: 1:6,000,000 | Figure 1 |
| | U.T.M. Zone UTM 10 - NAD83 | Mining District WATSON LAKE | |
| | N.T.S. 095C/05 | State/Province YUKON | |




5km

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**BANDITO Project**

**TENURE MAP**

| | | | |
|---|---|---|---|
| EQUITY | Date: DEC 2011 | Scale: 1:75,000 | Figure 2 |
| | U.T.M. Zone: UTM 10 - NAD83 | Mining District: WATSON LAKE | |
| | N.T.S.: 095C/05 | State/Province: YUKON | |

## 6.0 HISTORY

### 6.1 Previous Work

The Bandito claim block has been explored for various commodities since the mid 1970's. The earliest recorded work was carried out in 1977 by Silver Standard Mines Ltd., when the property was examined for its radioactive mineralpotential. Follow-up work in 1978 found that the area hosts anomalous concentrations of thorium, with minor amounts of uranium, rare earths, beryllium, molybdenum and niobium reported (Culbert 1978).

During the 1980 field season E&B Explorations Ltd. contracted D.G. Leighton & Associates to complete a small geochemistry, mapping and drilling program on the KID, SID, and VISTA claim blocks (ground now largely covered by the BANDITO and AMIGO claims). Limited drilling was conducted on the claims (total 44m of AQ core) and encountered one interesting zone of what was described to be corundum skarn below an altered radioactive showing on surface (Leighton 1981).

The next recorded work was by Consolidated Silver Standard Mines (CSSM) in 1986-1987. Regional reconnaissance in the summer of 1986 consisting of rock sampling and soil orientation surveys confirmed the presence of rare earth mineralization and suggested that soil sampling would be an effective tool for locating occurrences hidden by soil cover (Haynes 1987). During the same season, four trenches totaling 40 m in length were excavated in areas of high radioactivity, or where float and/or outcrop of anomalous rare earth elements had been previously located. The results were promising and further work was recommended (Quartermain 1986). Work during the 1987 season consisted of soil sampling and a grid-based scintillometer survey. Soil samples were analyzed only for yttrium (Y), lanthanum (La) and cerium (Ce). A well-defined area of anomalous concentrations of these elements was found to exist and generally coincide with zones of anomalous radioactivity (Lammle 1988). Further prospecting and mapping work was recommended on this anomaly.

The same time period saw an examination of the property in 1987 by James Allan of Unocal Canada, consisting of several days of prospect examination and rock sampling on the radioactive and rare earth bearing sites previously identified by CSSM. In a 1989 private report Allan concluded that the property did host anomalous lanthanide-series values (La, Ce, and Y) associated with elevated zirconium and thorium in the areas of the radioactive showings. Allan noted that Zr is anomalous in all samples with high rare earths but that zirconium can also be high without associated elevated rare earths. It was also noted that several of the samples contained anomalous niobium. Allan noted that Nb was weakly correlated with the rare earths and also found little correlation between niobium and thorium in the samples analyzed.

Following this, all of the claims except MGM 8 were ultimately allowed to lapse, and were re-staked as the AMIGO and BANDITO blocks in 2004 and 2006 respectively by True North Gems Ltd. The MGM8 claim was purchased from Silver Standard by True North Gems in 2006. Work during the 2004 and 2005 seasons consisted mainly of prospecting and rock sampling, which found several promising samples containing up to 15.85% nickel (Ni), 1.88% lead (Pb), and 1.22% Cu (Davison 2006). Following this, a more intensive program of mapping, silt, rock sampling, grid soil sampling and airborne geophysics was completed in 2006. Rock sampling confirmed the presence of base metal minerals (dominantly annabergite, malachite and azurite) and the area was judged worthy of future exploration. This anomaly falls within an area on the southern section of the claims termed the "gossan zone". Soil and silt sampling indicated a strong Ni-As-Cu-Pb anomaly spatially associated with nickel and copper oxides found in scree material (Davison 2007). Airborne geophysics conducted in the fall of 2006 identified two magnetic anomalies, one large and NW-trending, the other minor and EW-trending, surrounding the ridge.

The most recent work on the Bandito property was a program in 2010, which consisted of a silt sampling program operated by Equity, geochemical analysis of selected rock specimens collected during 2006 by True North but never analysed, and petrographic descriptions of representative members of this sample set by Vancouver Petrographics. A full description of this program is provided in Swanton (2010).

The silt sampling program consisted of four days of silt sampling on the Bandito property and nearby area. Work was based out of the Grizzly Creek Lodge on Upper Toobally Lake, using a Bell 206 Jet Ranger

helicopter contracted from Trans North Helicopters of Whitehorse, Yukon. 33 silt samples were taken from creeks draining all sides of the ridge on which the Bandito property is located. The geochemistry of 10 of these samples was reported in an assessment report for the Yukon Mining Recorder (Swanton 2010), with the remainder of the results retained for confidential use by Endurance. Sample sites were located by hand-held GPS, and sample sites were marked with blue and orange flagging tape attached to tyvek tags with the sample number written on them. Samples were analyzed at ALS Chemex Labs for gold via fire assay (ALS analysis code Au-AA23), rare earth & trace elements via lithium borate fusion followed by ICP-MS (ME-MS81) and base metals via aqua regia digestion followed by ICP-MS (ME-AQ81). Samples from the creeks draining the Pool Creek Syenite and surrounding fenitized rocks were found to contain anomalous levels of both rare earth elements and niobium. Additionally, there were prominent niobium anomalies in creeks draining the Eocene biotite syenite on the north of the property. Anomalous base metal concentrations were confirmed in drainages below the zones of base metal mineralization (Swanton 2010).

56 rock samples retained from the 2005/2006 exploration program conducted by True North Gems were submitted to ALS Chemex Labs in Vancouver for geochemical analysis. Samples were analyzed for a 35-element suite by Aqua Regia digestion followed by ICP-AES (ALS code ME-ICP41) and a 38-element suite by fusion followed by ICP-MS (ALS code ME-MS81). Samples which returned over detection limit for Nickel, Copper, Arsenic and Bismuth via these methods were re-analyzed by ore-grade methods (ALS codes Ni-OG46, Cu-OG62, As-OG62 and Bi-OG62 respectively). One sample which was still over-limit for both Nickel and REE elements was again re-analyzed using methods Ni-OG62 and ME-MS81h. Most samples were from the alteration zones south of the Pool Creek Syenite. Assays confirmed the presence of economically interesting levels of copper, nickel and rare earth elements in a number of these samples, providing ample justification for future work (Swanton 2010).

Following the field program managed by Equity in September 2010, Coureur des Bois Ltd. was engaged to stake additional claims surrounding the existing Bandito block. Claims Bandito 137-244 were staked and registered with the Watson Lake Mining Recorder over the winter of 2010.

Bedrock geology of the Pool Creek map sheet (095C/5) in which the Bandito property is located has been most recently mapped at 1:50,000 scale by Pigage (2008; 2009).

### 6.2 2011 Exploration Program

The bulk of the work on the Bandito claim block conducted in 2011 was accomplished between July 18 and August 15, 2011, consisting of a mapping, prospecting, and rock, soil and silt sampling program. As a follow-up to this work, a small diamond drilling program was conducted in September 2011. Some additional surface rock sampling was done during the drill program. This portion of the exploration program was managed directly by Endurance, though Equity has been requested to compile and interpret the data from this phase of the program.

Access to the property was via helicopter, provided by Trans North Helicopters of Watson Lake, Yukon. The road-accessible airstrip at Smith River, BC was used as a staging area for all equipment, which was transported there by truck then flown to the property. Personnel were mobilized either from this airstrip or directly from Watson Lake. Field personnel during the initial fieldwork consisted of between four and seven geologists, prospectors and samplers, with a total of 166 person-days worked. Work was based out of a small fly camp, initially located near a small alpine melt-water lake at the top of Pyrochlore Dome. Partway through the program camp was moved to location of the old Potter's Camp on the northern flank of the dome, so as to provide better access to drinking water and shelter from the weather (Figure 3). Work areas were reached on foot most days, with a helicopter brought in from Watson Lake to access the more remote areas of the property.

Surface rock sampling consisted of chip, pit and grab sampling, for a total of 202 samples, of which 201 were sent for geochemical analysis. Grab samples were taken during mapping and prospecting traverses over the full extent of the claim block, with positions located by handheld GPS. Sample sites were marked with blue and pink flagging tape, accompanied by a metal tag with sample number, date and sampler initials inscribed on it. In places where historic trenches exposed (or nearly exposed) bedrock that appeared to have significant mineralization, chip samples were taken at measured intervals (generally one meter) along

as large a continuous exposure as could be uncovered with hand tools. Two perpendicular exposures on the eastern slope of Pyrochlore Dome were determined to be the remnants of Thor Pit and TR86-10, as described by Culbert (1981) and Quartermain (1986) respectively. For the purposes of this year's program, the east-west trending TR86-10 exposure on the South Fenite trend has been designated TR11-1 and the north-south trending Thor Pit exposure was designated as TR11-2. Trench TR86-11 (also from the 1986 program) is hosted within an area mapped as syenite and was re-located on COD ridge, and designated TR11-3, cleaned out and resampled in 2011.

At two locations, talus float was extensively mineralized and a line of shallow pits had been excavated during previous programs with hand tools in an attempt to reach minimally transported material. These pits were cleaned out as best as possible during this year's work and re-sampled. True outcrop was not reached in either case due to the depth of broken talus debris, though in most cases the sampled material was judged to be minimally transported subcrop and thus reasonably indicative of the local bedrock. One of these pit lines is located on a talus slope on the western side of the saddle between Copper and Zircon Creeks (referred to in this report as Copper Pass), the other in the headwaters of Zircon Creek on the north slope of Corundum Dome. Adjacent to the line of pits west of Copper Pass is a second excavation, which succeeded in reaching bedrock and has been designated TR11-4. The line of pits itself is termed TR11-5. Another excavation on the east side of Copper Pass exposed 6m of bedrock and was sampled as TR11-6. The second line of pits described above (in the headwaters of Zircon Creek, to the east of the other excavations) was sampled as TR11-7.

Hand samples were analyzed in the field with an InnovX X-5000 portable X-ray fluorescence (XRF) unit. XRF data on cerium, lanthanum, neodymium, praseodymium and base metal contents of the samples provided invaluable information with which to guide the ongoing sampling effort. Samples were packed in rice sacks and sealed with individually numbered security straps before being shipped via helicopter to Watson Lake, and subsequently to the ALS Chemex preparation lab in Whitehorse, Yukon via truck. Samples were analyzed for a 38-element suite including REEs via lithium borate fusion followed by acid dissolution and ICP-MS (Inductively coupled plasma mass spectrometry, ALS code ME-MS81), and base metals via aqua regia digestion followed by ICP-AES (Inductively coupled plasma atomic emission spectrography, ALS code ME-AQ81). Select samples were analyzed for gold via fire assay (ALS code Au-AA23). Samples which ran over the detection limits of these procedures for certain elements were re-analyzed with appropriate higher-limit procedure. In the case of base metals, this was aqua regia digestion followed by ICP-AES or AAS (ALS code XX-OG46). Nb was analyzed using XRF (Nb-XRF10) and REEs by Chemex's XX-OGREE procedure.

Geological mapping was primarily accomplished by Henry Marsden, P.Geo., an outside geological consultant hired by Endurance and not directly associated with Equity. Mr. Marsden was onsite, based out of the Equity camp, for 12 days. During this period, he worked closely with Equity personnel to traverse most of the reportedly mineralized zones of the property and produce a detailed bedrock and alteration map. His full report is presented in Appendix C, though much of his work is utilized in the discussion of mineralization and geology in this report.

Drilling consisted of one AQ hole, drilled with a Winkie drill, which reached 9m depth. Equity was not directly involved in the drilling, though the author did log and sample the core at a later date. The drill log is presented in Appendix D.

A total of 1482 soil samples, including field duplicates and blanks for QA/QC purposes were taken during the 2011 program. Samples were taken from the B-horizon (where possible) with a GeoTul hammer and placed into brown paper Kraft sample bags. Positions were recorded with a hand-help GPS and marked in the field with orange flagging tape and a Tyvek tag with the sample number written on in wax pencil. Spacing in most areas of the property was set to 100m between samples, along lines 100m apart. In some sections of the grid which warranted better data resolution, spacing was tightened to 50m. Several reconnaissance lines with 100m spacing were also done. Samples were packed and shipped in the same manner as rock samples, as described above. Analysis for rare earths, trace elements and base metals was done with the ME-AQ81 and ME-MS81 methods of ALS Chemex. No analysis was conducted for gold, given the poor response of previous rock and silt samples with respect to gold.

Eleven silt samples were taken from drainages in the southern area of the property, in an attempt to provide better resolution on data obtained during last field season. Samples were packed and shipped in the same manner as the soil samples. Geochemical analysis was also similar, with the addition of Au-AA23 to assay for gold. In the field, samples were located with a hand-help GPS and marked with orange and blue flagging tape with Tyvek tags showing the sample number.

Before the initiation of field work, two previously collected samples were submitted to Peter LeCouteur, Ph.D, P.Eng of Micron Geological Ltd for petrographic analysis. During the 2011 field season, an additional seven rock samples were collected and submitted to Vancouver Petrographics Ltd for petrographic study. The locations of these samples are shown in Figure 5, and the reports of the studies described above are presented in Appendix G.

All co-ordinates used in this report are referenced to the UTM system, projection NAD83 Zone 10. Compass measurements were taken with a magnetic declination of 26 degrees east.

## 7.0 REGIONAL GEOLOGY AND MINERALIZATION MODELS

### 7.1 Regional Geology

The regional geology of the Pool Creek map sheet (NTS 095C/5) is presented in Pigage (2008; 2009) and the following description is taken from that work (Figure 4).

The area contains eight successions of sedimentary rocks ranging from Proterozoic to Paleocene in age. Some, but not all, of these successions are separated by unconformities. Lower to middle Paleozoic strata are best preserved, with younger strata only locally present. Units older than the Jurassic are part of a regional west to southwest-facing marine passive margin of ancestral North America. Sedimentary successions younger than Jurassic are depositionally linked to Cordilleran deformation caused by accretion of exotic terranes to the western margin of North America. Interbedded with these sequences are extrusive volcanic rocks which have been dated by stratigraphic relationships and/or isotopic methods as Proterozoic, Cambrian to Ordovician, Paleocene and Eocene. Proterozoic and Paleozoic volcanic rocks are basalts, and Paleocene and Eocene volcanic rocks include both rhyolite and basalt (Pigage 2009). Intrusive igneous activity in the Neoproterozoic and Eocene occurred in close proximity in the map area: the Proterozoic Pool Creek Syenite and an un-named Eocene biotite syenite are less than 1 km apart (Pigage and Mortensen 2004). There is no evidence of intrusive bodies emplaced between these time periods.

The map area contains structural features related to two deformation events, one pre-late Cambrian and the other post-Triassic. Evidence for the early deformation event is restricted to southeast-trending open folds in Proterozoic sedimentary rocks in the north-central part of the Pool Creek map area. Deformation features related to the second post-Triassic deformation event in the map area consist dominantly of reverse faults and associated open to tight folds. Faults and folds trend north to northeast. Structural styles for these features can be related to the different lithofacies present in the map area (Pigage 2003).

### 7.2 Mineralization Models

Rare earth element mineralization has been found to occur in a wide range of igneous, metamorphic and sedimentary settings. Concentration of REE minerals to economically significant levels can occur through primary enrichment processes associated with magmatic or hydrothermal fluids and through secondary remobilizing and concentration through weathering and other surficial processes (Walters et al. 2010). Secondary processes include placers of weathering-resistant heavy REE-bearing minerals, and laterite/clay deposits left behind by the chemical weathering of REE-enriched igneous rocks. Such processes will not be discussed further, as there is no evidence of their occurrence on the Bandito property. Of more interest are the primary REE-enrichment processes, which can be sub-divided into carbonatite-associated, peralkaline igneous associated, iron-rich REE deposits (Iron Oxide Copper Gold deposits fall into this category), and hydrothermal/vein/pegmatite deposits located at significant distances from any igneous body. The categories often overlap; for example, the massive Bayan Obo deposit in northern China is very iron-rich and has thus been classified as IOCG by some authors (e.g. Castor and Hedrick 2006) while other authors

suggest that proximity to numerous carbonatite dykes suggests a carbonatite magmatism related origin (e.g. Walters et al. 2010).

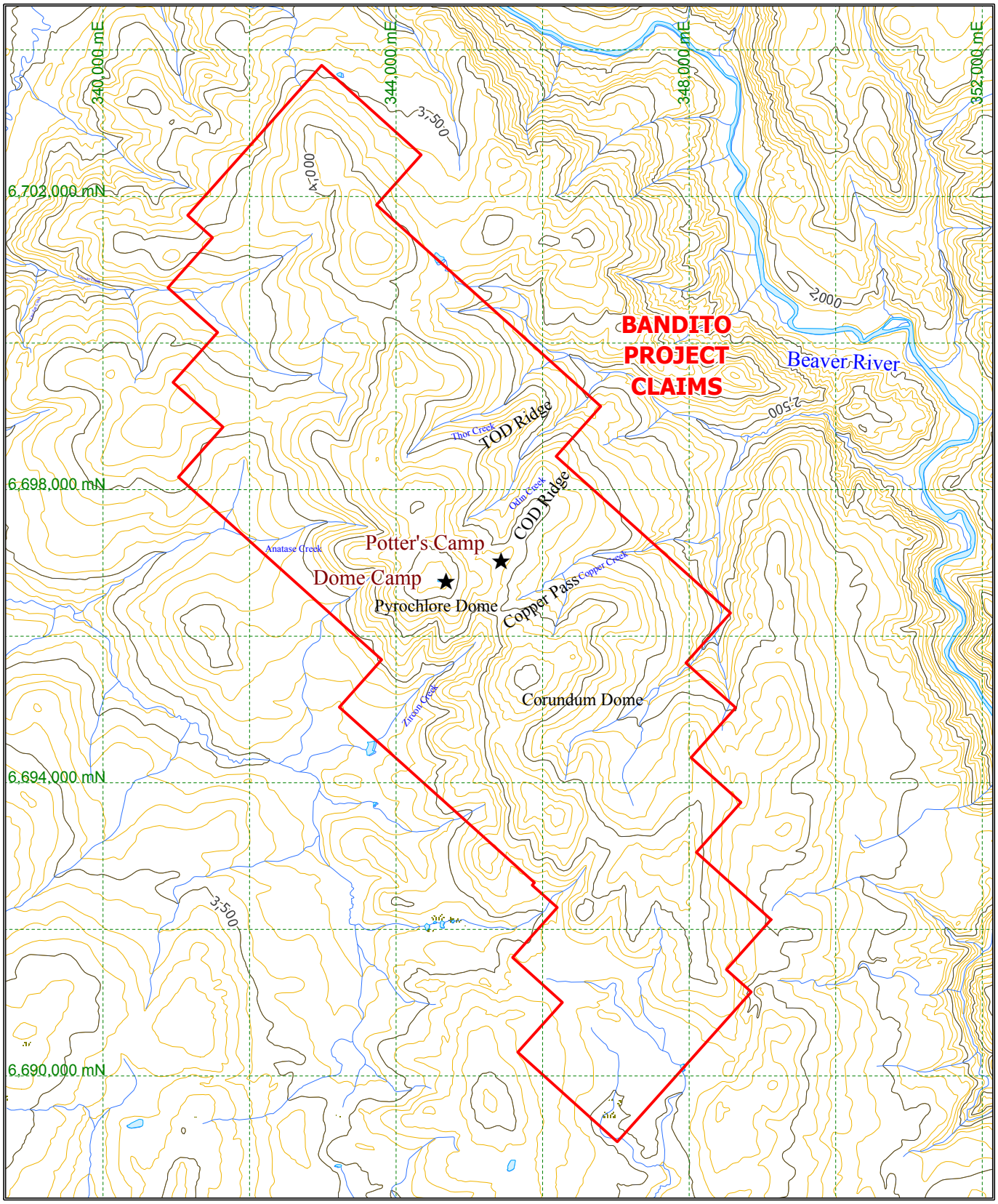
REE deposits associated with carbonatite intrusions generally form through late-stage crystallization of REE-bearing minerals such as bastnäsite, allanite, apatite and monazite. This late-stage formation often makes it difficult to determine if mineralization is associated with late-stage magmatic fluids or subsequent hydrothermal remobilization (Walters et al. 2010). Note that most carbonatites are at least moderately enriched in REEs, even if economic concentrations are absent. Carbonatite intrusions are often surrounded by a sodium and/or potassium metasomatized halo termed a fenite, which often provides a favourable environment for the formation of REE-bearing mineral in situations where there is significant remobilization in hydrothermal fluids. These types of deposits generally favour the light rare earth elements (LREEs, generally defined to be La, Ce, Pr, Nd, and Sm) at the expense of the heavy REEs (HREEs: Eu,Gd, Tb, Dy, Ho, Er, Tm, Yb, and Lu).

Note that in general REE deposits contain a higher percentage of lights than heavies, and so-called HREE-rich deposits simply contain a slightly lower proportion of LREEs. This is important when considering economic potential as the heavies typically have a much higher market value than the far more plentiful lights. Though not technically a REE (i.e. not a member of the lanthanide series) yttrium has similar ionic radius and chemical properties to the HREEs, and thus generally co-occurs and can be considered a good indicator for HREE enrichment.

Peralkaline igneous bodies form a continuous compositional series with carbonatites, and REE deposits associated with such intrusions share many characteristics with carbonatite-associated mineralization. There are however several key differences: peralkaline-associated deposits tend to be more enriched in yttrium and HREEs than carbonatites, though they are generally slightly lower grade (Castor and Hedrick 2006). In addition, peralkaline REE deposits tend to also have anomalous concentrations of Zr, Nb and Ta as compared to other REE deposit classes, REE-bearing minerals such as loparite, eudialyte, mosandrite, britholite, or bastnäsite often form as part of the primary assemblage of the rock. Neither elevated Nb/Ta/Zr or REE-bearing minerals as a primary crystallization product are typical for carbonatite-related deposits. In consequence of having REEs and Nb/Ta present in primary minerals, hydrothermal/late stage enrichment of the mineralization appears to be less important in peralkaline deposits than in carbonatite-associated ones, though in many cases it still is a factor and it is possible to have mineralization associated with fenite zones surrounding such bodies, or as enrichments within the intrusive through alteration.

When REE deposits contain significant quantities of iron, copper and gold they are often placed within the Iron Oxide Copper-Gold (IOCG) classification scheme. The IOCG classification is applied to a varied set of deposits which are generally postulated to have either calc-alkaline and alkaline carbonatite intrusions as their ultimate causative factor. Common features of this deposit type include (often) paucity of sulphides and abundance of low-Ti magnetite and/or hematite. Ore bodies are of hydrothermal origin within breccias, veins, lenses or disseminated throughout the rock-mass. There are a number of sub-types defined within this classification scheme; those related to alkaline-carbonatite magma similar to that which forms the Pool Creek Syenite are the Phalaborwa and Bayan Obo types, defined by Corriveau (2005) as being proximal and distal, respectively, to the causative intrusion. The Phalaborwa type is unusual for IOCG deposits in that in contains appreciable quantities of sulphides (pyrite and Cu-sulphides), in addition to low-Ti magnetite, apatite, fluorine, extremely high LREE (light rare earth element) to HREE (heavy rare earth element) ratios and strong fenitization. The Bayan Obo sub-type is characterized by magnetite-rich, REE-rich, Cu-Au deficient ores distal to the causative intrusion. Alteration is dominated by apatite, aegerine, fluorite, alkali amphibole, phlogopite and barite (Corriveau 2005).

It is also possible for REE deposits to be hosted in structures (generally veins or dykes) without close proximity to an igneous body. For example, the Hoidas Lake deposit in Saskatchewan is composed of structurally controlled pyroxene-apatite-allanite-rich veins hosted within high grade metamorphic rocks (Harvey et al. 2002). REEs have also been mined from REE-mineral bearing quartz/carbonate veins and granitic pegmatites, though these deposits are generally quite small and do not represent major resources (Castor and Hedrick 2006).

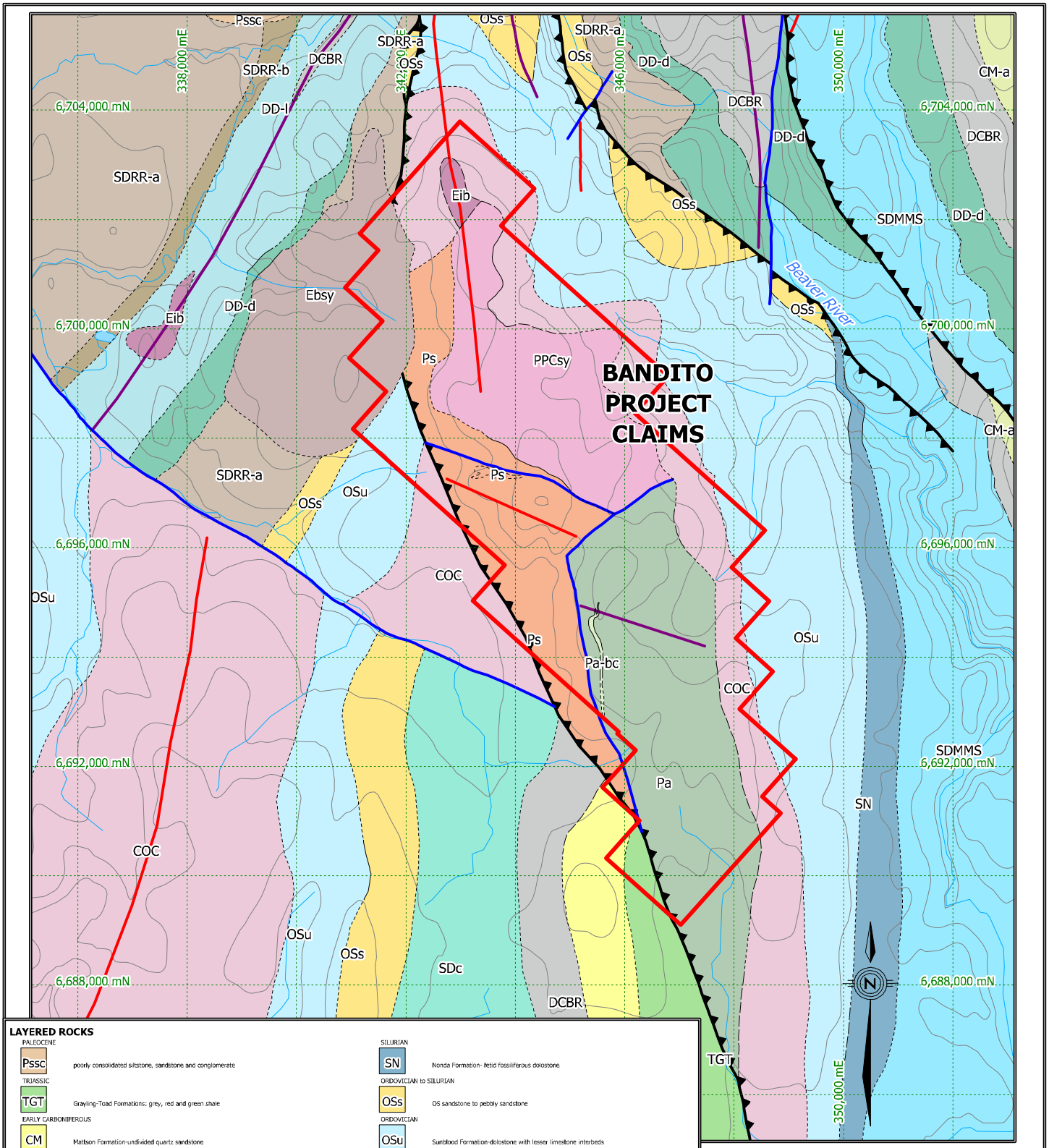



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**GEOGRAPHIC FEATURES**

| | | | |
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| EQUITY | Date: DEC 2011 | Scale: 1:75,000 | Figure 3 |
| | U.T.M. Zone: UTM 10 - NAD83 | Mining District: WATSON LAKE | |
| | N.T.S.: 095C/05 | State/Province: YUKON | |




**LAYERED ROCKS**

PALEOCENE
- Pssc — poorly consolidated siltstone, sandstone and conglomerate

TRIASSIC
- TGT — Grayling-Toad Formations: grey, red and green shale

EARLY CARBONIFEROUS
- CM — Mattson Formation-undivided quartz sandstone
- CM-a — Mattson-alternating sandstone and shale

DEVONIAN to EARLY CARBONIFEROUS
- DCBR — Besa River Formation-carbonaceous shale, siltstone, bedded chert

DEVONIAN
- DD-l — Dunedin Formation-argillaceous limestone; micritic with exceptions
- DD-d — Dunedin-fetid dolostone,fossiliferous

SILURIAN to DEVONIAN
- SDMMS — Muncho-McConnell-Stone Formations-unfosiliferous dolostone
- SDc — Nonda-Muncho-McConnell-Stone-Dunedin Formations -locally fossiliferous dolostone and limestone
- SDRR-b — Road River Group-silty shale
- SDRR-a — Road River Group-graptolitic shale or siltstone

SILURIAN
- SN — Nonda Formation- fetid fossiliferous dolostone

ORDOVICIAN to SILURIAN
- OSs — OS sandstone to pebbly sandstone

ORDOVICIAN
- OSu — Sunblood Formation-dolostone with lesser limestone interbeds

CAMBRIAN to ORDOVICIAN
- COC — Crow Formation- quartz sandstone to subarkosic sandstone

PROTEROZOIC
- Pa — Toobally Formation-banded siltstone to argillite with very fine grained sandstone
- Pa-bc — Basalt Conglomerate Member-clast supported conglomerate; clasts predominatly basalt
- Ps — quartzite

**INTRUSIVE ROCKS**

EOCENE
- Eib — igneous breccia
- Ebsy — biotite syenite

PROTEROZOIC
- PPCsy — Pool Creek syenite

**4 km**

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**Regional Geology MAP**

Regional Geology after Pigage 2008

EQUITY

| | | | |
|---|---|---|---|
| Date: DEC 2011 | Scale: 1:100,000 | Figure 4 |
| U.T.M. Zone UTM 10 - NAD83 | Mining District WATSON LAKE | |
| N.T.S. 095C/05 | State/Province YUKON | |

## 8.0 PROPERTY GEOLOGY AND MINERALIZATION

### 8.1 Property Geology

The bedrock geology of the Bandito property (Figures 4, 5) is dominated by the Pool Creek Syenite (PCS), a pink, medium to coarsely crystalline, unfoliated nepheline syenite (Pigage 2008). It yielded a U-Pb age of 640 – 650 Ma (Pigage and Mortensen 2004). This syenite intruded and is interpreted to have been responsible for contact metamorphism and metasomatism in metasedimentary rocks of Proterozoic age. Surrounding these Proterozoic units which form the topographic high on which the claims are located is a sequence of Cambrian through Devonian clastic and carbonate sedimentary rocks. On the eastern flank of the ridge, this contact is an unconformity; to the west it is the west-verging Beaver River Thrust. Intruding all these units on the western flank of the ridge is a 52 Ma biotite syenite (Pigage and Mortensen 2004). To the west of this is a small igneous breccia which has not been accurately dated, but which is certainly younger than the middle Devonian (as it intrudes the Dunedin Formation) and has been inferred by previous workers (e.g. Pigage 2009) to be Eocene, based on similarities to other nearby intrusions of similar age.

Detailed mapping by Henry Marsden during the 2011 program has produced a good undertanding of the geology immediately surrounding the Pool Creek Syenite at its southern contact. The Proterozoic metasedimentary rocks surrounding the syenite have been divided into two units by Pigage (2008): a quartzite and a siltstone-argillite. The 2011 mapping does not dispute this division. The quartzite unit can be subdivided into (from oldest to youngest) a dark, fissile shale, a thinly bedded quartzite/argillite and a thick pure quartzite unit. It is this thick quartzite unit which forms the prominent cap on Pyrochlore Dome. The argillite unit is more complex, with five distinct stratigraphic divisions. See Appendix C for the complete description. The “basalt conglomerate” member of this unit described by Pigage (2008) was confirmed to exist, and described in the current work as a polymictic breccia with clasts of siltstone, mafic volcanic rocks, jasper, fine-grained diorite and limestone. Contact with the surrounding visibly bedded siltstone is highly contorted, and interpreted to represent syn-depositional slumping of a channelized debris flow. The basalt conglomerate unit was observed to be a host to both the fenite and QSP alteration towards the northern strike extensions near the Pool Creek Syenite contact.

Mapping of the Pool Creek Syenite (PCS) determined that it altered throughout and is variable in texture but generally consists of large euhedral crystals of pink coloured potassium feldspar with 30% mafic minerals. The sodium amphibole and biotite mafic minerals are pseudomorphed by hematite (+specularite), aegirine and actinolite. The syenite is typically not magnetite bearing, or if there was magnetite it has been largely replaced by hematite. Nepheline is locally visible as cream coloured and sericite altered pseudomorphs to 1 cm. Flourite is noted thoughout the altered syenite. The main syenite body is cut by numerous thin dykes (1 cm to 40 cm) of dark pink, fine-grained syenite that are subparallel, striking to the NW and dipping steeply to the NE. Estimating the orientation of the contact between the syenite and the clastic rocks is difficult but both bedding near the contact and the narrow dykes mentioned above dip to the NE or NNE at 60-80 degrees, suggesting that the contact may have a similar orientation. One exposure of a white syenite with both white and pink feldspar as well as unaltered amphibole was seen within the syenite. The lack of alteration of the ferromagnesian minerals suggests that this is a dyke of the Eocene syenite described by Pigage (2008).

In addition to the above-described units, several small exposures of magnetic dykes have been observed. They are dark grey-green, weakly magnetic and contain both carbonate vesicles and prominent black pyroxene phenocrysts. Rare outcrops occur in the Copper Pass area and on the east side of Pyrochlore Dome. Weathered rocks with this texture occur in the Annabergite (Ni oxide) showing.

### 8.2 Mineralization and Alteration

Alteration of the metasedimentary rocks surrounding the Pool Creek Syenite appears to be dominated by metasomatism and contact metamorphism related to the intrusion of that body. The width of the alteration contact aureole has been observed to extend at least 500 meters outwards from the intrusive contact. The majority of the exposed rocks to the northwest and southeast of Pyrochlore Dome and on the north slope of Corundum Dome have been weakly hornfelsed, with carbonate-rich zones of the protolith exhibiting a weak

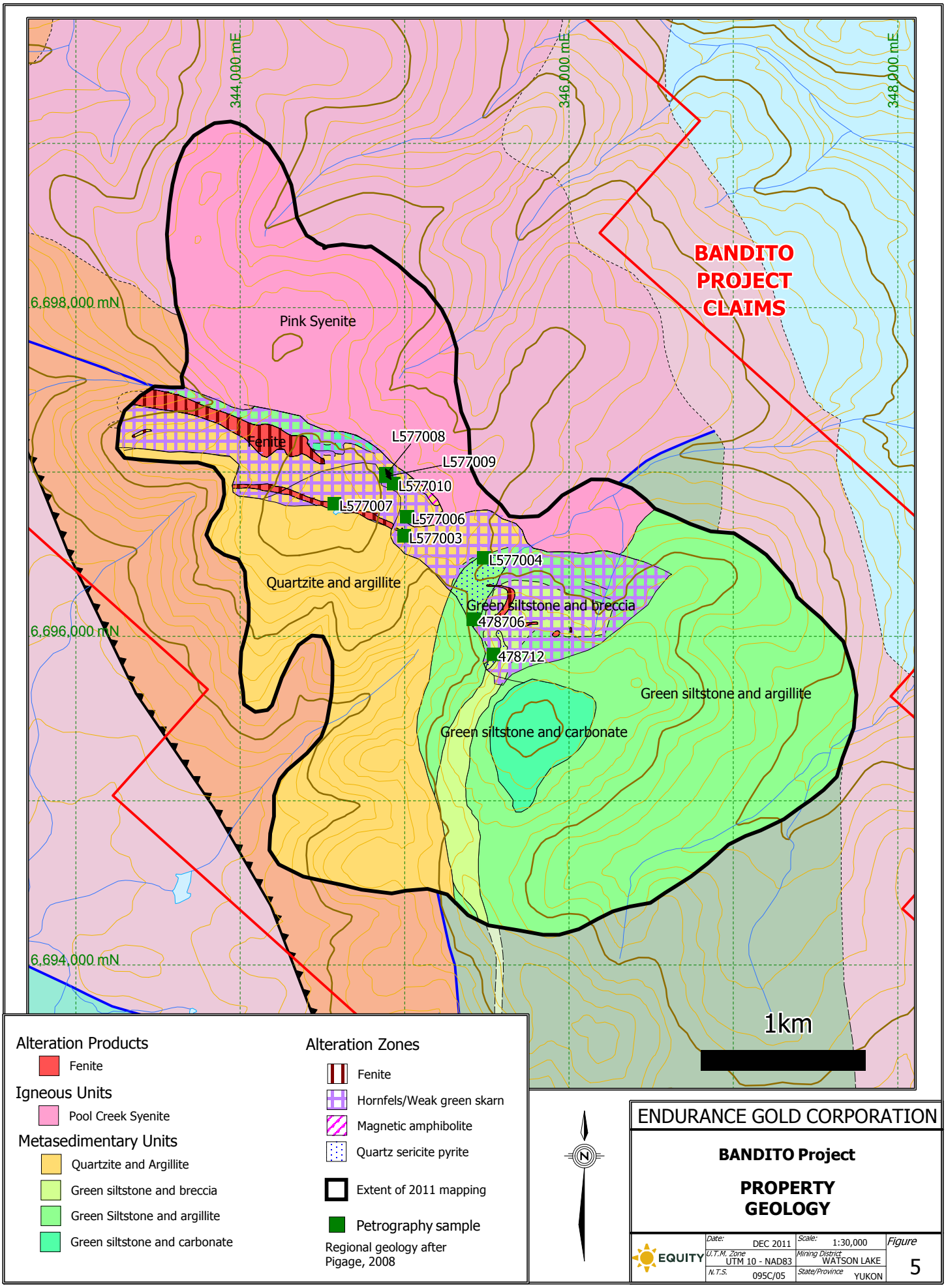
green skarnification. Widely distributed throughout this contact aureole are small veinlets of crystalline K-feldspar and iron oxide which are of uncertain association with mineralization. Though the hornfels zone extends for at least three kilometres along strike of the southern syenite contact it does not appear to host mineralization over most of its width or strike extent. The REE thorium and niobium mineralization is instead associated with discrete zones of sodium metasomatized fenite within the alteration contact aureole. Two main zones have been mapped: the North Fenite Zone which extends for approximately 1.1 kilometers of strike from the headwaters of Anatase Creek to the north flank of Pyrochlore Dome with a maximum width of several hundred metres, and the narrower South Fenite Zone which extends for about 1.1 kilometers from the western slope of the same dome to the Thor Pit/TR86-10 area with a width of 50-100 m (Figure 5). There are also several isolated patches of fenite immediately to the east of Copper Pass, which may be extensions of the South Fenite Zone. The fenite is commonly (though not always) banded, with banding generally steeply dipping and extremely contorted, oriented roughly parallel to the strike of the zone. The zones themselves strike roughly parallel to the syenite-metasediment contact and are interpreted to be structurally controlled, perhaps along pre-existing fracture zones. Petrography has established that the fenite is primarily composed of both sodic and potassic plagioclase, with tremolite-actinolite-hematite pseudomorphs of (likely) sodic amphibole, chlorite and ankerite. Quartz, fluorite, rutile, monazite, pyrite, chalcopyrite, biotite, and garnet have also been described in minor amounts. Apatite was observed in field but not described in the petrography of the fenite zone. This fenite zone is the primary host for REE, Nb/Ta and Th mineralization, suggesting that the Bandito property is one of the cases of mineralization related to a peralkaline intrusion where fenite alteration is well developed and of significant economic interest. Key economic minerals observed to date in the fenite include monazite, zircon, bastnasite, pyrochlore, ferrocolumbite, and niobian rutile, Full discussion of mineralization within the fenite and syenite is provided following presentation of geochemical data in Section 9. Associated with the fenite zone immediately southwest of the Pool Creek Syenite is a prominent magnetic high (Figure 6).

Well developed fenite is not the only unusual alteration style associated with the PCS; several other smaller zones of metasomatic alteration are present proximal to the pluton. Near the contact on the eastern slope of Pyrochlore Dome is a magnetic amphibolite in which the country rock has been almost entirely recrystallized to form a fine-grained crystalline mass of dark green amphibole, biotite (?) and magnetite. In the same area, massive replacement magnetite can be found in a breccia which cross-cuts hornfelsed quartzite. On the northwest side of Pyrochlore Dome magnetite occurs as a complete replacement of beds 1 mm to 3 cm thick, in a fashion superficially resembling the magnetite layers in a banded iron formation.

Red earthy and specular hematite alteration is common within the PCS, generally occurring as stringers up to 5mm wide, but locally found in the form of hematite-cemented breccia, strong veining and as replacement of mafic minerals in the syenite. As mentioned above, carbonate layers within the metasedimentary sequence have been metasomatized to a hard siliceous green skarn, with bands of diopside, chrysotile (?) and remnant marble.

The most visually striking alteration effect on the Bandito property is a large red-orange gossan zone extending from Copper Pass several hundred metres east towards the Corundum Dome (Figure 5). Examination of this zone shows that the gossanous iron staining is due to weathering of pyrite from a well-developed quartz-sericite-pyrite (QSP) alteration assemblage. This alteration zone hosts a number of secondary copper and nickel occurrences. Main copper minerals are malachite and azurite, and nickel occurs primarily as annabergite. The QSP alteration appears to locally overprint the fenite, and therefore likely post-dates the main metasomatic event and is possibly unrelated to the syenite intrusion. The boundaries of the zone roughly parallel the contact between the quartzite and argillite map units, suggesting that the alteration event may be related to the interpreted structural contact between the units. Note that as the zone is covered by till to both the north and south, it is possible that the QSP alteration zone is larger than mapped in the present work.

A full description of the geology and alteration of the central part area of the Bandito property is provided in a brief report authored by Henry Marsden (responsible for the majority of the work described above), in Appendix C.




Alteration Products
- Fenite

Igneous Units
- Pool Creek Syenite

Metasedimentary Units
- Quartzite and Argillite
- Green siltstone and breccia
- Green Siltstone and argillite
- Green siltstone and carbonate

Alteration Zones
- Fenite
- Hornfels/Weak green skarn
- Magnetic amphibolite
- Quartz sericite pyrite

Extent of 2011 mapping

Petrography sample

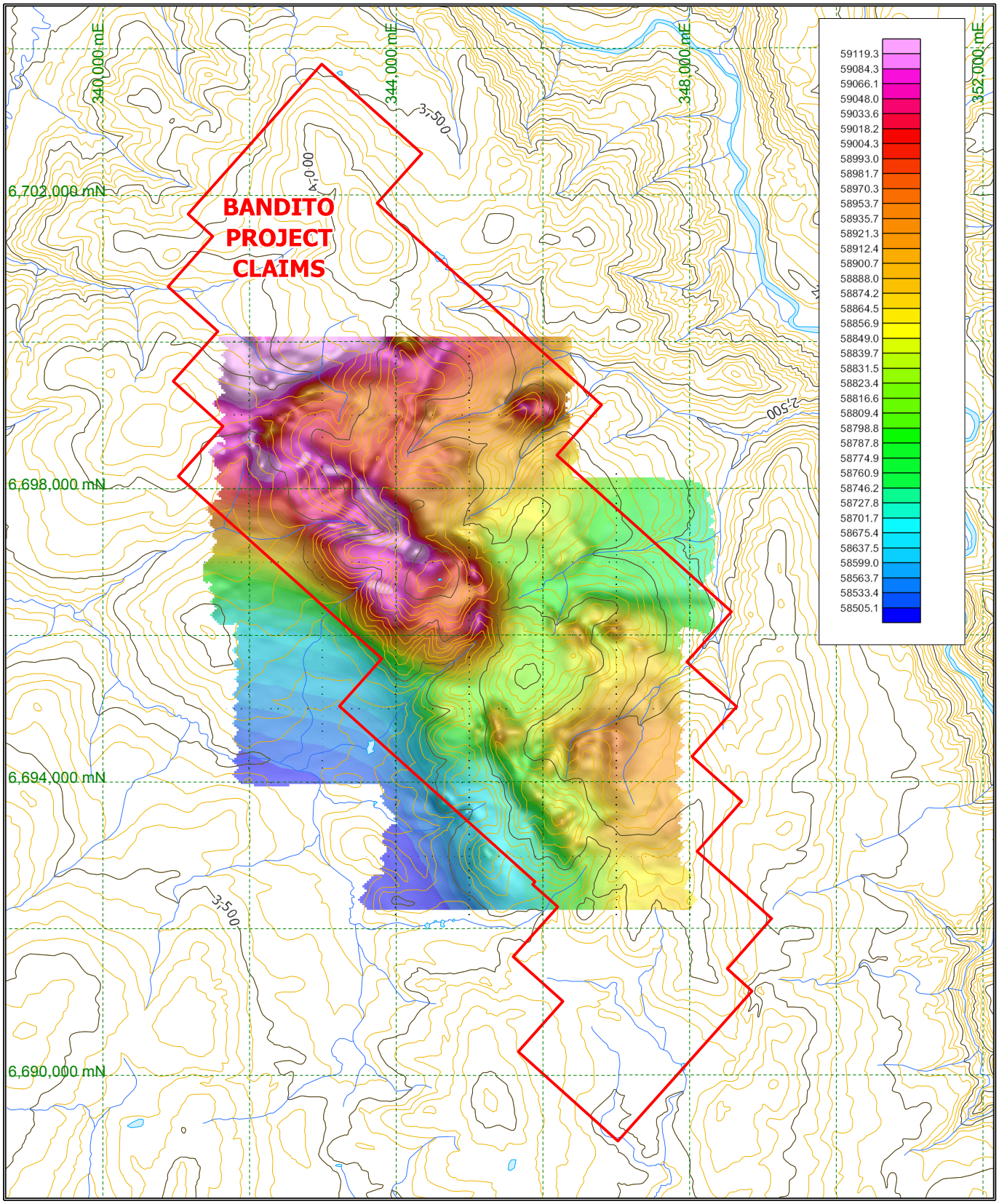
Regional geology after Pigage, 2008

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**BANDITO Project**

**PROPERTY GEOLOGY**

| | | | |
|---|---|---|---|
| EQUITY | Date: DEC 2011 | Scale: 1:30,000 | Figure 5 |
| | U.T.M. Zone: UTM 10 - NAD83 | Mining District: WATSON LAKE | |
| | N.T.S.: 095C/05 | State/Province: YUKON | |




5km

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**BANDITO Project**

**Geophysics**
**Total Magnetic Intensity**

EQUITY

| | | | |
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| Date: DEC 2011 | Scale: 1:75,000 | Figure |
| U.T.M. Zone UTM 10 - NAD83 | Mining District WATSON LAKE | 6 |
| N.T.S. 095C/05 | State/Province YUKON | |

# 9.0 GEOCHEMISTRY

## 9.1 Rock Geochemistry

### 9.1.1 Correlation and element association

Rock samples were taken from all of the historically sampled areas of the Bandito property (Figure 7a), in an attempt to confirm or refute the accuracy of previous data, much of which was obtained either for only selective elements and/or with analytical techniques which are substantially less accurate than modern methods. Though the sampled rocks include numerous different lithologies, several notable patterns appear in the data. Correlation between members of the rare earth suite is excellent (Table 2), making it appropriate to utilize the standard practice of treating the entire rare earth suite plus yttrium as a single variable (TREO+Y, representing total weight percentage oxide of all rare earths plus yttrium). As is often the case with rare earths, correlation is best between elements of similar atomic number, with the exception of yttrium which correlates best with the heavier elements.

**Table 2: Correlation matrix between members of the REE suite plus yttrium in rock samples**

| | Ce | Pr | Nd | Sm | Eu | Gd | Tb | Dy | Ho | Er | Tm | Yb | Lu | Y |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| La | 0.96 | 0.94 | 0.94 | 0.93 | 0.92 | 0.91 | 0.89 | 0.86 | 0.83 | 0.83 | 0.81 | 0.75 | 0.77 | 0.82 |
| Ce | | 0.99 | 0.91 | 0.92 | 0.91 | 0.9 | 0.88 | 0.85 | 0.82 | 0.82 | 0.79 | 0.74 | 0.75 | 0.8 |
| Pr | | | 0.93 | 0.93 | 0.92 | 0.91 | 0.89 | 0.86 | 0.84 | 0.83 | 0.8 | 0.75 | 0.75 | 0.81 |
| Nd | | | | 0.99 | 0.97 | 0.96 | 0.95 | 0.92 | 0.88 | 0.88 | 0.84 | 0.77 | 0.79 | 0.87 |
| Sm | | | | | 1 | 0.99 | 0.97 | 0.94 | 0.91 | 0.91 | 0.87 | 0.81 | 0.81 | 0.9 |
| Eu | | | | | | 1 | 0.98 | 0.96 | 0.93 | 0.92 | 0.89 | 0.83 | 0.83 | 0.92 |
| Gd | | | | | | | 0.99 | 0.96 | 0.94 | 0.93 | 0.89 | 0.84 | 0.84 | 0.92 |
| Tb | | | | | | | | 0.99 | 0.98 | 0.97 | 0.95 | 0.9 | 0.89 | 0.97 |
| Dy | | | | | | | | | 0.99 | 0.99 | 0.98 | 0.93 | 0.93 | 0.99 |
| Ho | | | | | | | | | | 1 | 0.99 | 0.96 | 0.96 | 1 |
| Er | | | | | | | | | | | 0.99 | 0.96 | 0.96 | 0.99 |
| Tm | | | | | | | | | | | | 0.98 | 0.98 | 0.99 |
| Yb | | | | | | | | | | | | | 1 | 0.97 |
| Lu | | | | | | | | | | | | | | 0.96 |

As shown in Table 3, there are also good association patterns between TREO+Y and Th, and between Nb, Ta and Zr. Although a lesser number of rock samples were analysed for fluorine, the fluorine correlation numbers are interesting in that they show a moderate positive correlation between F, TREO+Y, and Th. This confirms field observations which report fluorite in a number of the mineralized samples. There is a strong Nb and Ta correlation, with Ta approximately 5% of the content of Nb in any sample. Note that the association between Nb/Ta-TREO+Y, and Nb/Ta-F is quite poor, suggesting that the mineralization processes for rare earths and niobium are different, even if they are related to the same causative intrusion. Figure 8 shows these results graphically, with points coded by TREO+Y values. Even in the cases when there is good numerical correlation between two variables (e.g. TREO+Y and F), there are data points which show drastic non-covariance. Thus, apart from the strong connection between Nb and Ta, and between the members of the REE suite, all element associations on the Bandito property should be taken as loose. The presence of one type of mineralization does not necessarily indicate the presence of another, even in cases of elements which are “typically” closely associated with one another.

Nickel and copper have almost no correlation with the REE suite or Nb/Ta, and despite both being spatially associated with the QSP alteration zone there is a weak correlation between Ni and Cu in rock samples. These poor correlation numbers suggest that there was more than one mineralizing event on the Bandito property, a possibility which will be discussed in following sections. Correlation between arsenic and nickel is excellent, and as would be expected as a corollary, there is very poor correlation between arsenic and copper. The strong As-Ni association suggests that most of the nickel in rock samples is found in nickel arsenide minerals such as annabergite.

**Table 3: Correlation between elements of interest in rock samples**

| | Th | Ba | F | Zr | Nb | Ta | Cu | Ni | As |
|---|---|---|---|---|---|---|---|---|---|
| **TREO+Y** | 0.53 | 0.04 | 0.39 | 0.10 | -0.04 | -0.06 | -0.05 | -0.05 | -0.02 |
| **Th** | | 0.14 | 0.42 | 0.08 | -0.07 | -0.08 | -0.05 | -0.04 | -0.02 |
| **Ba** | | | 0.40 | -0.16 | -0.15 | -0.08 | 0.26 | 0.07 | 0.12 |
| **F** | | | | -0.11 | -0.22 | -0.15 | -0.13 | 0.14 | 0.34 |
| **Zr** | | | | | 0.45 | 0.20 | -0.05 | -0.06 | -0.08 |
| **Nb** | | | | | | 0.92 | -0.04 | -0.07 | -0.10 |
| **Ta** | | | | | | | -0.03 | -0.05 | -0.07 |
| **Cu** | | | | | | | | 0.01 | 0.03 |
| **Ni** | | | | | | | | | 0.92 |

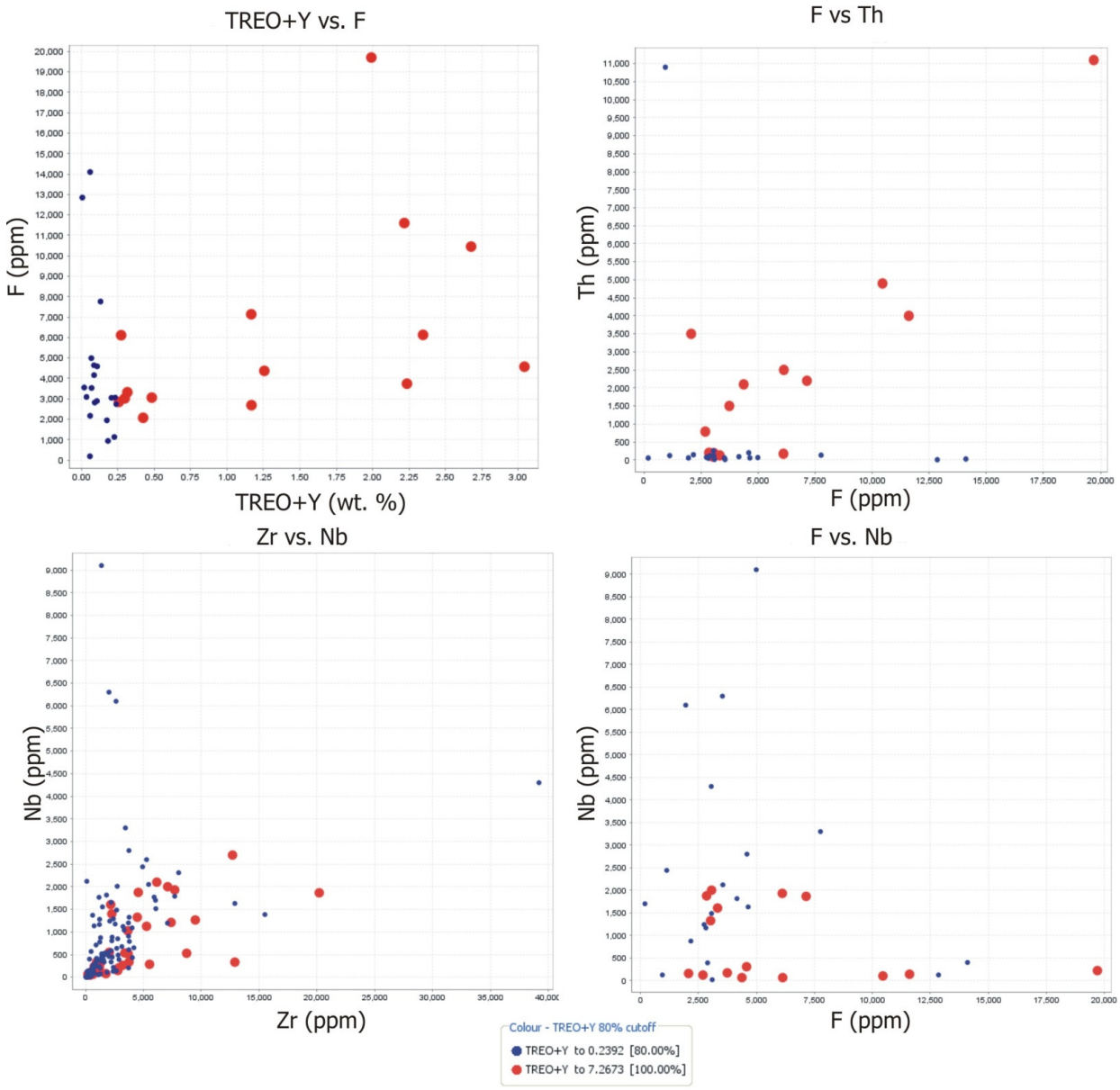



Figure 8: Fluorine concentrations as compared to other elements

### 9.1.2 Rare Earth Element Anomalies

The long history of sporadic exploration on the Bandito property has resulted in numerous datasets of rock samples, some with questionable analytical and field location techniques. Many of the samples were taken prior to the advent of GPS, and thus were located only imprecisely based on landmarks and topographic inference. Most historical assays were run only for La, Ce and Y. With the exception of the analysis of rocks in 2010 from the 2006 True North Gems program (see section 6.2), none of the rock samples taken from the property had ever been analyzed by modern techniques for a full REE suite. Nevertheless, some highly anomalous La+Ce+Y values are contained in the records of the historical programs, making it a priority for this year's program to find and verify those historic samples. For example, sample CR-COD-2 from the 1980 program contained a total of 18,000 ppm La+Ce+Y (Culbert 1981b). Many of the samples from the 1980 program described by Culbert (1981b) proved to be relatively accurate in their plotted location and assayed values, especially those along the eastern flank of Pyrochlore Dome. Unfortunately, sample locations from the other major REE-focussed program, run by Consolidated Silver Standard Mines in 1986, were far more suspect. It was not possible to identify many of the outcrops described by Quartermain (1986), and those which were located contained lithology and element concentrations quite different from those described in the report.

The major difference between the current work and historic sampling is the lack of any notable concentrations of rare earth elements within the syenite (Figure 7b). Quartermain (1986), especially, describes a number of extremely high grade samples along the top of COD ridge, which proved impossible to locate. The ridge in question is mostly covered in glacial till, and where it does show outcrop lacked significant enrichment in REEs (Figure 7b). It is possible that the samples were taken from float boulders transported from higher up the slope of Pyrochlore Dome, which does host substantial REE anomalies.

The results of the current program show that REE mineralization is closely associated with the fenite zones mapped at the southern contact of the Pool Creek Syenite. The most REE-enriched sample to come from within the mapped boundaries of the syenite is sample L348374 at 0.37% TREO+Y (Table 4), taken from TR11-3 (a re-sampling of trench TR86-11). However, despite being included in the map unit of the pluton (Figure 7a, 9b), the rock exposed by this trench is interpreted as fenite, and likely represents an altered roof pendant or raft of country rock within the main body of the pluton. Both the North and South Fenite Zones host significant REE mineralization near their eastern ends (see section 8.2 for a description of the fenite bodies). The most consistent grade-over-width REE values come from trenches TR11-1 and TR11-2, at the sites of the old Thor Pit and TR86-10 (Figure 9a) on the South Fenite Zone. Thor Pit was excavated during the 1980 and 1986 exploration programs, and still provides a good north-south trending exposure of bedrock. Similarly, trench TR86-10 from the 1986 program provides good exposure trending east-west. An 8-metre long continuous chip sample from TR11-1 contained a 5m long interval averaging 2.07% TREO+Y, and one 1m sample containing 2.68% TREO+Y. The hillside into which Thor Pit (TR11-2) is blasted yielded similarly good grades: 1.7% TREO+Y over the full 8m, 3.3% TREO+Y over the best 4m and one sample with 7.27% TREO+Y over 1 m. Table 6 presents these results. Several excellent grab samples were taken immediately downslope to the east of these pits, though two of the three best were float samples and may have simply been transported downslope from the area near Thor Pit. Six additional grab samples with greater than 0.5% TREO+Y were taken from north of these trenches, along the eastern flank of Pyrochlore Dome (Figure 7b), on the interpreted eastern extension of the North Fenite Zone.

Fenite zones on the north flank of Corundum Dome also host REE mineralization, though at a much lower concentration than on Pyrochlore Dome; none of the samples exceed 0.5% TREO+Y. The most consistent zone of samples was a re-excavated trench on the east side of Copper Pass (TR11-6) that averaged 0.28% TREO+Y over 6m, with one sample of 0.48% TREO+Y (Table 7, Figure 9d).

There is a strong association between radioactivity due to thorium and elevated REE concentrations within the fenite zone related to the syenite. As shown in Table 3, the correlation factor between thorium and the REE suite is 0.53, and visually it can be seen that the best thorium samples are from the high-REE zones. Indeed, as discussed in section 6.1, the initial work on the Bandito property was directed at explaining radioactive zones that were ultimately related to thorium, with the rare earth potential recognized later as a more economically significant commodity.

An important conclusion of this year's sampling is that while the fenite zone associated with the Pool Creek Syenite is extensive (though discontinuous, see Figure 5), fenitization is a necessary but not sufficient condition for the formation of rare earth/thorium mineralization in the altered host rocks. That is, REE mineralization does not seem to be present outside of the areas of known fenite alteration, but there are large zones of fenite which do not host any elevated REE or thorium values. There is a therefore a secondary control on REE enrichment which remains unrecognized.

**Table 4: TREO+Y values from TR11-03**

| Sample | TREO+Y (wt. %) | Length (m) | |
|---|---|---|---|
| L648372 | 0.2808 | 1 | |
| L648373 | 0.09 | 1 | Average |
| L648374 | 0.3656 | 1 | 0.22% over 5m |
| L648375 | 0.2891 | 1 | |
| L648376 | 0.105 | 1 | |

**Table 5: TREO+Y values from TR11-01**

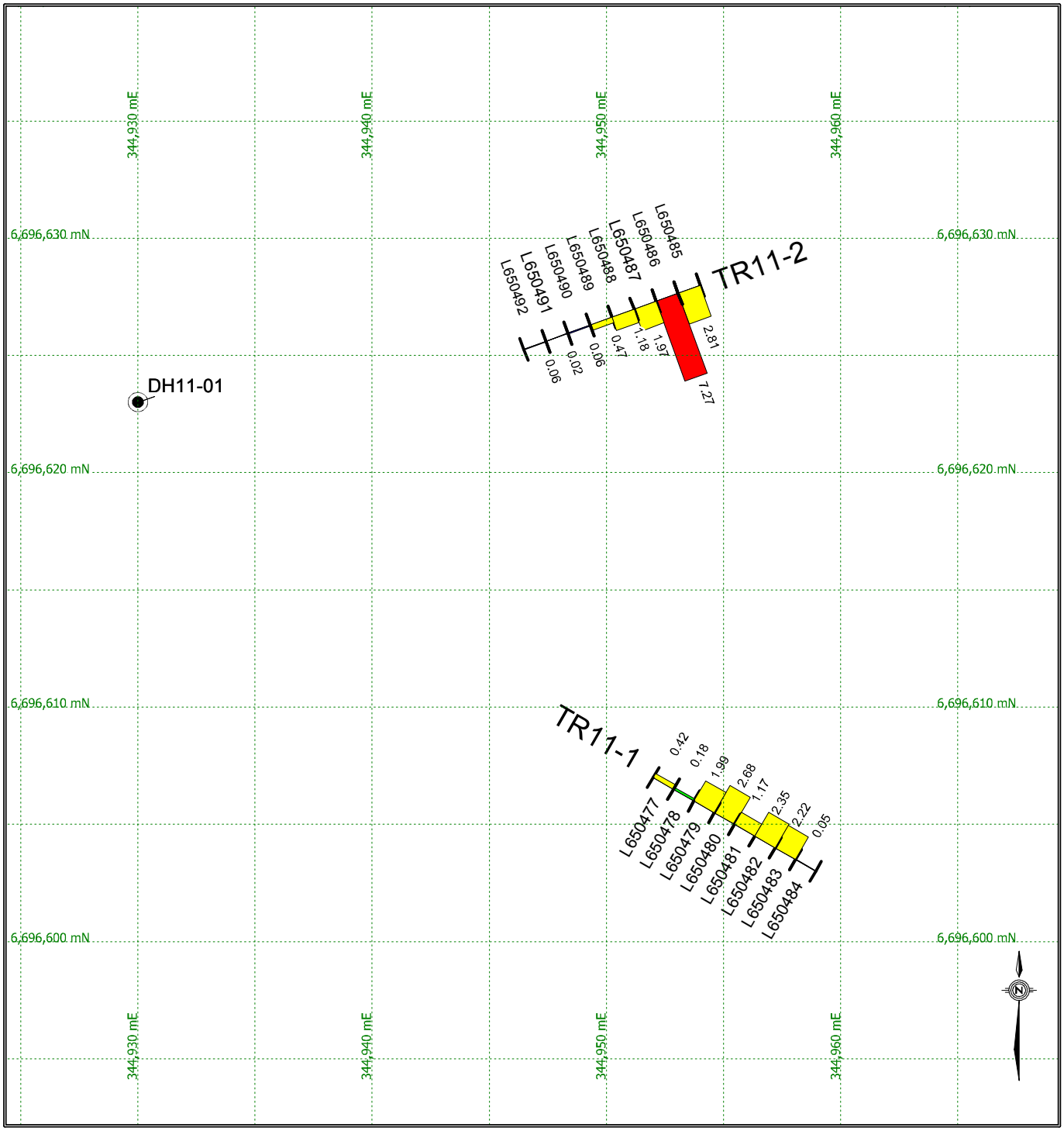
| Sample | TREO+Y (wt. %) | Length (m) | |
|---|---|---|---|
| L650477 | 0.42 | 1 | 1.4% TREO+Y over 8m |
| L650478 | 0.18 | 1 | including |
| L650479 | 1.99 | 1 | 2.1 % over 5m |
| L650480 | 2.68 | 1 | |
| L650481 | 1.17 | 1 | |
| L650482 | 2.35 | 1 | |
| L650483 | 2.22 | 1 | |
| L650484 | 0.05 | 1 | |

**Table 6: TREO+Y values from TR11-02**

| Sample | TREO+Y (wt. %) | Length (m) | |
|---|---|---|---|
| L650485 | 2.80 | 1 | 1.7% TREO+Y over 8m |
| L650486 | 7.27 | 1 | including |
| L650487 | 1.97 | 1 | 3.3 % over 4m |
| L650488 | 1.18 | 1 | and |
| L650489 | 0.47 | 1 | 7.27 % TREO+Y over 1m |
| L650490 | 0.06 | 1 | |
| L650491 | 0.02 | 1 | |
| L650492 | 0.06 | 1 | |

**Table 7: TREO+Y and base metal concentrations from TR11-6**

| Sample | Cu (ppm) | Ni (ppm) | TREO+Y % | Length | |
|---|---|---|---|---|---|
| L650471 | 1535 | 430 | 0.2323 | 1 | |
| L650472 | 347 | 166 | 0.2392 | 1 | 1294 ppm Cu over 6m AND |
| L650473 | 159 | 87 | 0.3156 | 1 | % TREO+Y over 6m |
| L650474 | 843 | 156 | 0.0913 | 1 | |
| L650475 | 3770 | 702 | 0.4829 | 1 | |
| L650476 | 1110 | 405 | 0.2977 | 1 | |




1cm=4wt.%
TREO+Y
Histogram
5mm = 2 wt.%
EOH

0 - 0.1
0.1 - 0.3
0.3 - 5
5 - 20
TREO+Y wt.%

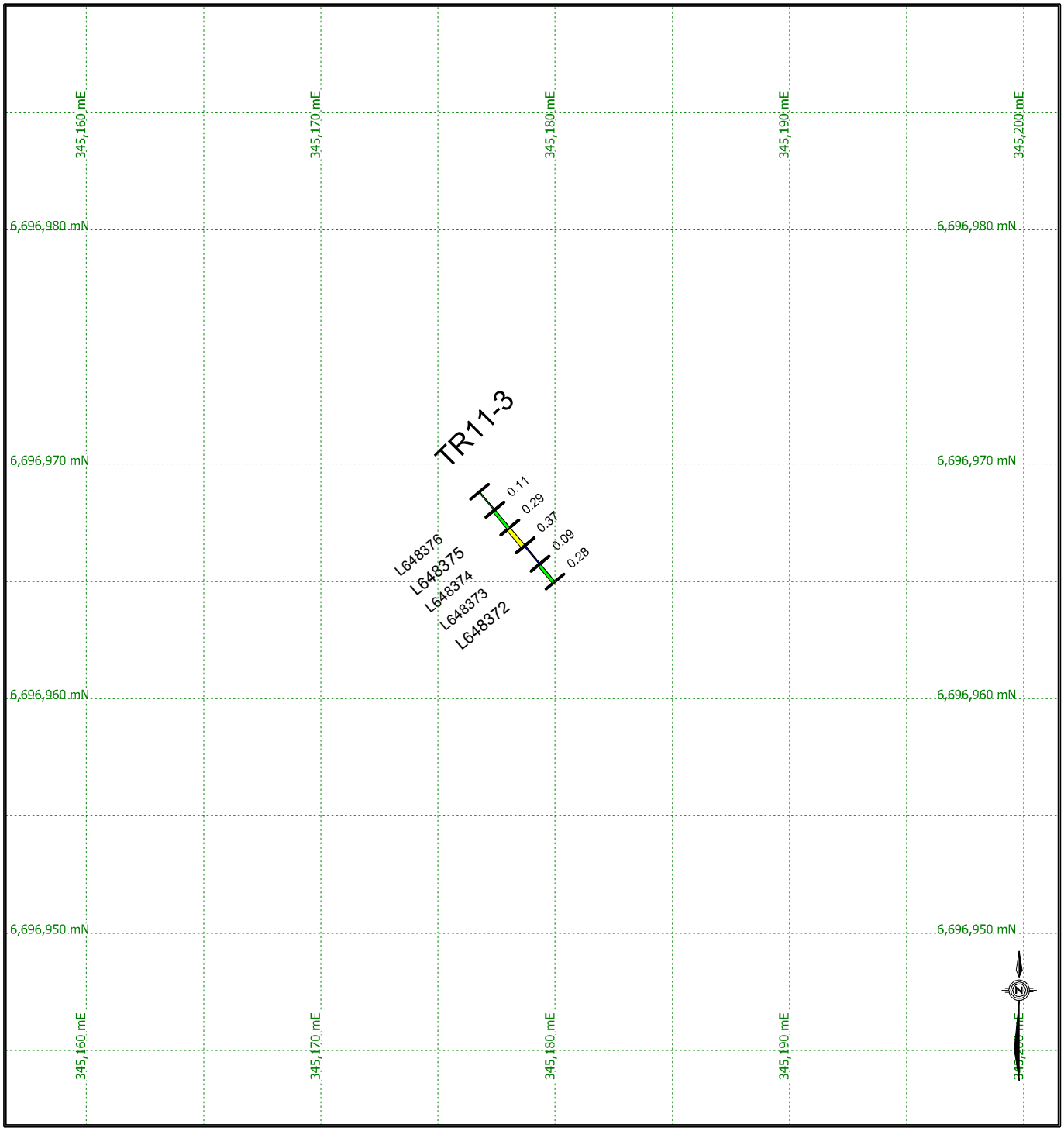
10 m

ENDURANCE GOLD CORPORATION

**BANDITO Project**

**Trenches # 1,2**
**TREO+Y**

| | | | |
|---|---|---|---|
| EQUITY | Date: DEC 2011 | Scale: 1:250 | Figure 9a |
| | U.T.M. Zone UTM 10 - NAD83 | Mining District WATSON LAKE | |
| | N.T.S. 095C/05 | State/Province YUKON | |




1cm=4wt.%
TREO+Y
Histogram
5mm = 2 wt.%
EOH

0 - 0.1
0.1 - 0.3
0.3 - 5
5 - 20
TREO+Y wt.%

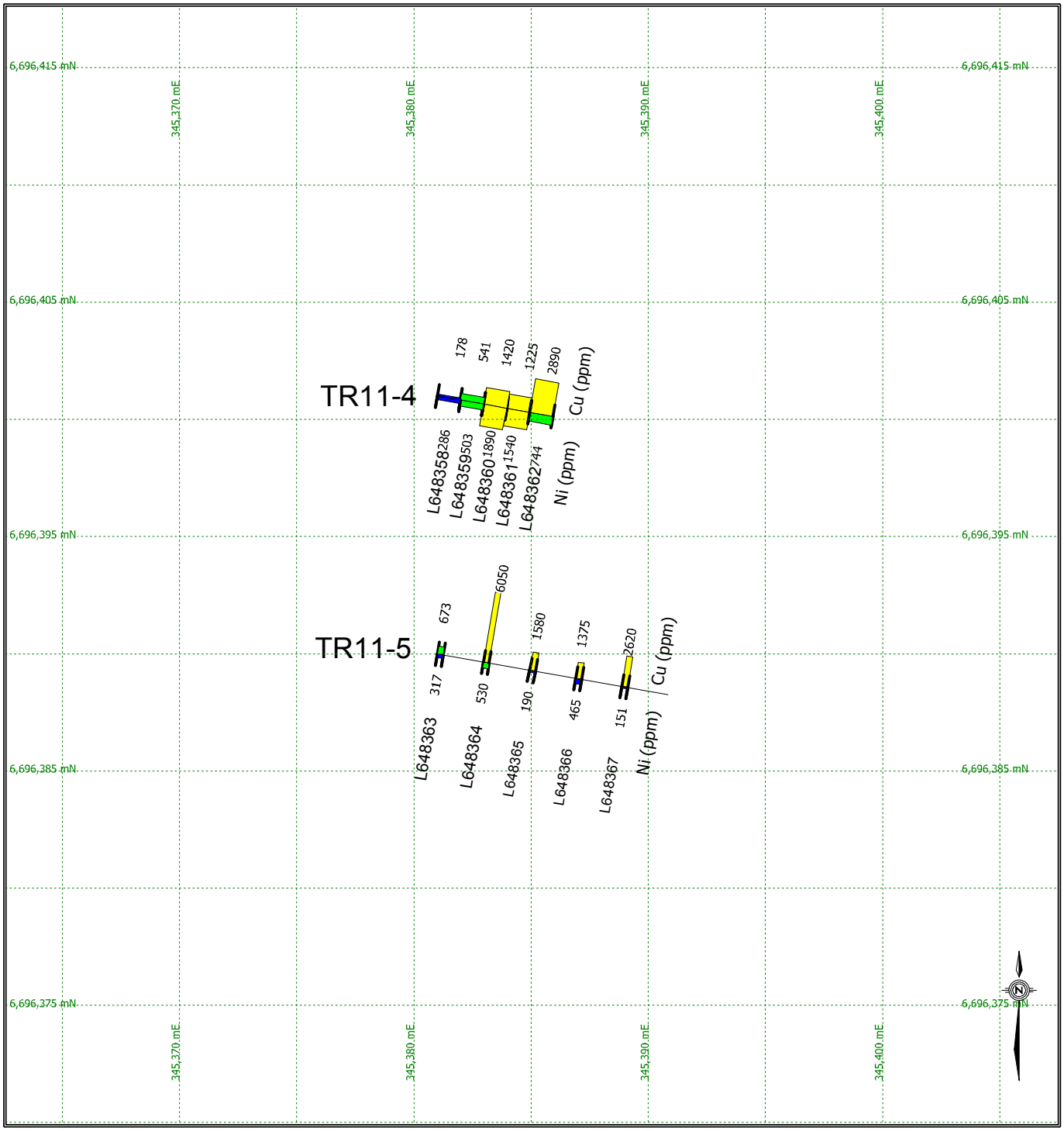
10 m

ENDURANCE GOLD CORPORATION

**BANDITO Project**

**Trench # 3**
**TREO+Y**

| | | | |
|---|---|---|---|
| EQUITY | Date: DEC 2011 | Scale: 1:250 | Figure 9b |
| | U.T.M. Zone UTM 10 - NAD83 | Mining District WATSON LAKE | |
| | N.T.S. 095C/05 | State/Province YUKON | |




Ni Histogram | Cu Histogram

1cm=5,000ppm

100-500

500-1,000

1,000-10,000

> 10,000 ppm

Ni,Cu ppm

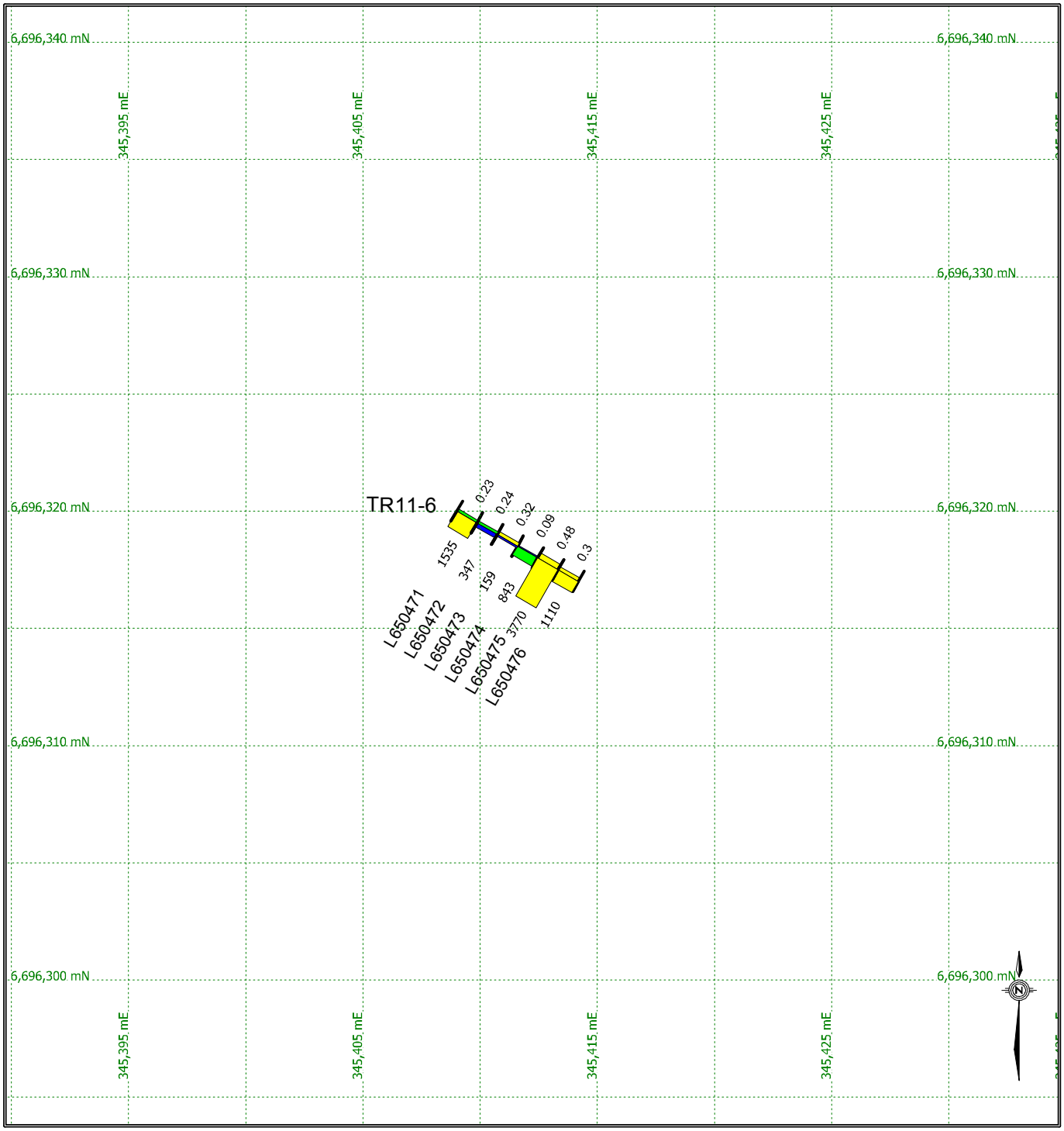
10 m

ENDURANCE GOLD CORPORATION

**BANDITO Project**

**Trenches # 4,5**
**Cu, Ni**

| | | | |
|---|---|---|---|
| EQUITY | Date: DEC 2011 | Scale: 1:250 | Figure 9c |
| | U.T.M. Zone UTM 10 - NAD83 | Mining District WATSON LAKE | |
| | N.T.S. 095C/05 | State/Province YUKON | |




Cu Histogram | TREO + Y Histogram

1cm=5,000ppm

| Cu ppm | TREO+Y wt.% |
|---|---|
| 100-500 | 0 - 0.1 |
| 500-1,000 | 0.1 - 0.3 |
| 1,000-10,000 | 0.3 - 5 |
| > 10,000 ppm | 5 - 20 |

10 m

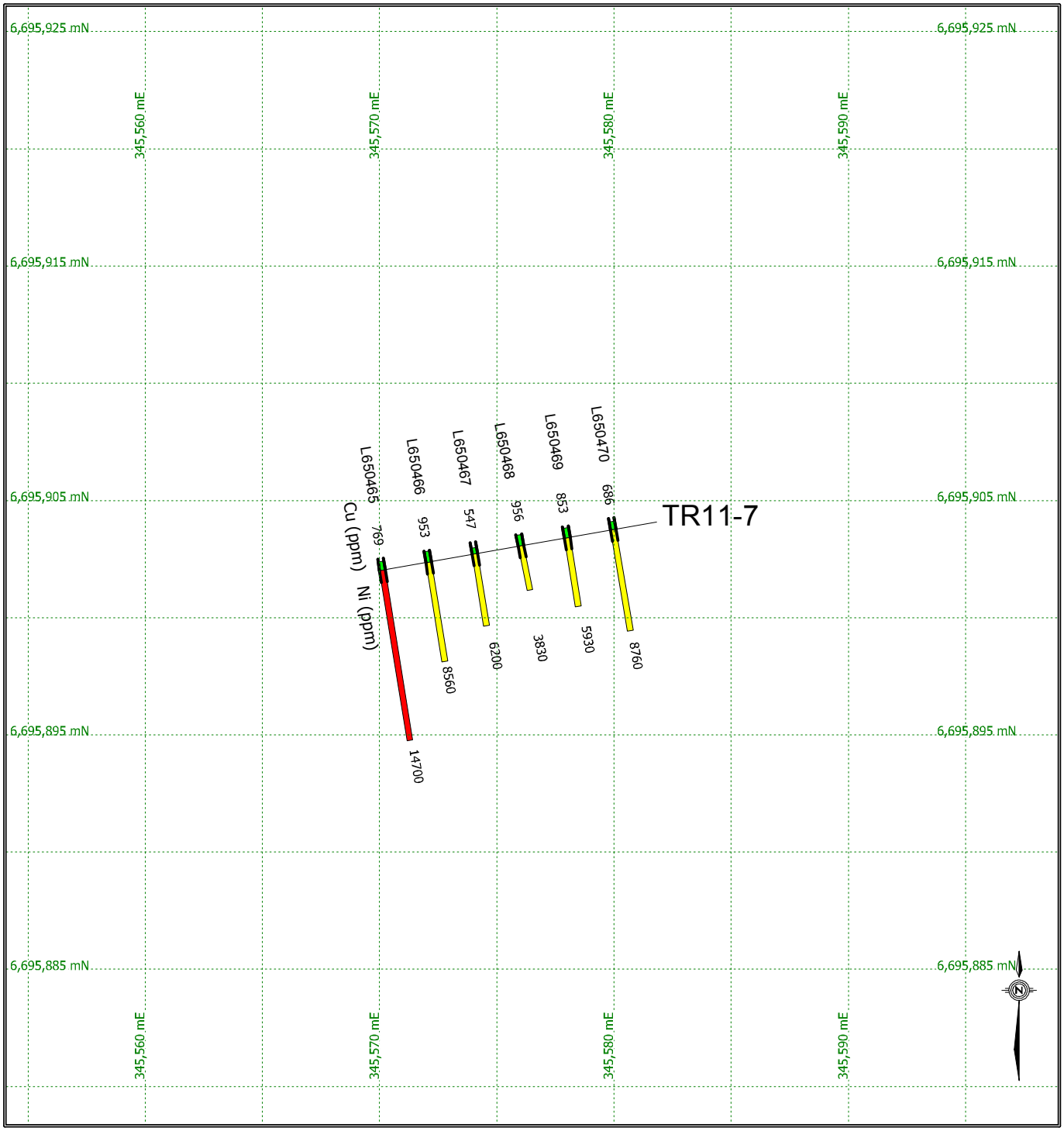
ENDURANCE GOLD CORPORATION

**BANDITO Project**

**Trench # 6**
**Cu, TREO+Y**

EQUITY

| | | | |
|---|---|---|---|
| Date: DEC 2011 | Scale: 1:250 | Figure 9d |
| U.T.M. Zone UTM 10 - NAD83 | Mining District WATSON LAKE | |
| N.T.S. 095C/05 | State/Province YUKON | |




Cu Histogram | Ni Histogram

1cm=5,000ppm

100-500

500-1,000

1,000-10,000

> 10,000 ppm

Ni,Cu ppm

10 m

ENDURANCE GOLD CORPORATION

**BANDITO Project**

**Trench # 7**
**Cu, Ni**

| | | | |
|---|---|---|---|
| EQUITY | Date: DEC 2011 | Scale: 1:250 | Figure 9e |
| | U.T.M. Zone UTM 10 - NAD83 | Mining District WATSON LAKE | |
| | N.T.S. 095C/05 | State/Province YUKON | |

### 9.1.3 Niobium Anomalies

Niobium mineralization on the Bandito property is far more geographically widespread than REE enrichment (Figure 7c). Samples with anomalous Nb concentrations (taken to be greater than 0.2% $Nb_2O_3$ for the purposes of this discussion) can be found over the entire length of both the north and south fenite zones, as well as in the more distal and patchy fenite bodies in the argillite unit on Corundum Done. Some of the best Nb samples come from within the Pool Creek Syenite itself. Sample I984808 of coarse-grained syenite from near the syenite/quartzite contact contains 1.3% $Nb_2O_3$, the best grade found to date. Correlation between Nb, Ta and Zr is excellent, suggesting that the mineralization process is one which carries all three in association. Despite being closely associated with the fenite zones (as REE mineralization is) correlation between REE and Nb/Ta enrichment is quite poor. The correlation co-efficient between Nb and TREO+Y is -0.04, implying that the two have effectively no genetic relationship. This is best illustrated by the poor Nb values (<0.08% $Nb_2O_3$) in the Thor Pit/TR86-10 samples, which as described in section 9.1.2 represent the best REE-mineralized zone on the property discovered to date. Also different from REE mineralization is the presence of Nb within the syenite pluton itself. All elevated REE values near the syenite were found in rocks which appear to be fenite; Nb mineralization shows no such bias, occurring in both the fenite zone and within the crystalline syenite. For example, samples L650458 and L577006 contain 0.62% $Nb_2O_3$and 0.4% $Nb_2O_3$ respectively. These values represent relatively high-grade mineralization and do not appear to have any close spatial association with the syenite, though they are within the fenite. This contrasts with the high-grade mineralization within the crystalline syenite such as that of sample I984808. This wide distribution of niobium enrichment is extremely interesting, as it implies quite a large potential exploration zone in which it would be possible to find significant concentrations of the element. It is not clear what mineral these niobium anomalies are hosted in, although pyrochlore, ferrocolumbite and niobian rutile have been reported by previous studies of the fenite.

### 9.1.4 Copper and Nickel Anomalies

Copper and nickel mineralization is concentrated in the gossanous zone of quartz-sericite-pyrite (QSP) alteration reaching from Copper Pass up the north slope of Corundum Dome (Figures 7d, 7e). There is essentially no numerical correlation between copper and nickel values (see Table 3), though it should be noted that the same alteration zone which hosts copper also hosts the only significantly elevated nickel values on the property.

The best grade-over-width copper values are found in samples from a talus slope on the north-western side of Copper Pass. A selective grab sample from this talus slope contains the best copper grade from the 2011 program, at 2.53% Cu. Less selective samples from the same slope confirm copper mineralization over much of the slope; historic undocumented work (likely from one of the programs in the 1980's) left behind a series of pits in the middle of the slope which reached rubbly subcrop and an excavation on the north edge of the talus which exposed several metres of outcrop. These excavations were cleaned out and re-sampled. A 5m chip sample from the north of the zone yielded an average grade of 1250 ppm Cu. 5 pits spaced 2m apart averaged 2459 ppm Cu (Figure 9d, Tables 8,9). The other side of the pass also hosts significant copper mineralization with TR11-6 averaging 1294 ppm Cu over 6m, including a 1m chip sample which runs 3770 ppm Cu (Table 7). The mineralized system appears to have an extent of at least several hundred metres length (striking northeast-southwest) and over one hundred metres width (Figure 9c). Individual grab samples from the eastern extent of the zone contain up to 1275 ppm Cu, while a (potentially transported) sample from the western end of the zone contains 1.7% Cu, the second best value obtained during the 2011 program. There is also minor copper mineralization in TR11-7 (average 794 ppm Cu) and in the South Fenite Zone downslope of TR11-1/2 (822 ppm). Copper mineralization occurs primarily in the form of malachite with subordinate azurite and what appears to be copper wad. There are no significant visible quantities of copper-sulphide minerals associated with the mineralized samples, though it is possible that some of the widespread iron oxide alteration in the area is due to weathering of copper-sulphides in addition to pyrite.

Most of the nickel mineralization is found in the appropriately named "nickel zone" around TR11-7. This is the same location that was shown by the 2010 re-assays described in Swanton (2010) to host grab samples up to 11% nickel. Sampling of the six pits extending over about 13 meters width at TR11-7

averaged 7996 ppm Ni, and select samples from the same zone ran 11.3% and 5.6% nickel (Table 10, Figure 9e). Though nowhere outside of the talus slope on which TR11-7 is located hosts nickel grade comparable to those inside it, several sites do show signs of minor mineralization. Two samples from TR11-4 are in excess of 1500 ppm Ni, and a grab sample from immediately uphill assays at 8220 ppm Ni (Figure 7e). There is also one sample from COD ridge within the Pool Creek Syenite which hosts 1475 ppm Nickel. Note that as this is the only nickel-enriched sample which is NOT from the zone of QSP alteration of the metasedimentary package, its relationship to the rest of the sample set is unknown. Field notes record the sample as float, which raises the possibility of transport from the main QSP alteration zone, though the rock type is recorded as syenite, which makes such a scenario unlikely as no syenite was found in the QSP zone.

**Table 8: TREO+Y and base metal concentrations from TR11-4**

| Samples | Cu (ppm) | Ni (ppm) | TREO+Y (wt. %) | Length (m) | |
|---|---|---|---|---|---|
| L648358 | 178 | 286 | 0.0321 | 1 | 1250 ppm Cu over 5m AND |
| L648359 | 541 | 503 | 0.0309 | 1 | 992 ppm Ni over 5m |
| L648360 | 1420 | 1890 | 0.0446 | 1 | |
| L648361 | 1225 | 1540 | 0.0313 | 1 | |
| L648362 | 2890 | 744 | 0.0298 | 1 | |

**Table 9: TREO+Y and base metal concentrations from TR11-5**

| Samples | Cu (ppm) | Ni (ppm) | TREO+Y (wt. %) | Spacing between pits (m) | |
|---|---|---|---|---|---|
| L648363 | 673 | 317 | 0.0724 | 2 | 2459 ppm Cu over 10m AND |
| L648364 | 6050 | 530 | 0.0596 | 2 | 330 ppm Ni over 10m |
| L648365 | 1580 | 190 | 0.0995 | 2 | |
| L648366 | 1375 | 465 | 0.046 | 2 | |
| L648367 | 2620 | 151 | 0.0302 | 2 | |

**Table 10: TREO+Y and base metal concentrations from TR11-7**

| Samples | Cu (ppm) | Ni (ppm) | TREO+Y | Spacing between pits (m) | |
|---|---|---|---|---|---|
| L650465 | 769 | 14700 | 0.0954 | 2 | |
| L650466 | 953 | 8560 | 0.0603 | 2 | 7996 ppm Nickel averaged over 6 pits |
| L650467 | 547 | 6200 | 0.0505 | 2 | |
| L650468 | 956 | 3830 | 0.0564 | 2 | |
| L650469 | 853 | 5930 | 0.0562 | 2 | |
| L650470 | 686 | 8760 | 0.0494 | 2 | |

## 9.2 Soil Geochemistry

### 9.2.1 Correlation and Percentiles

As described in section 6.3, all soil samples were analysed for a full suite of REE, standard trace elements and base metals. As with the rock samples, commodities of interest include Nb, Ni, Cu and the rare earth suite. Table 11 shows that there is excellent correlation between all members of the Lanthanide series (and yttrium) making it appropriate to apply the standard practice of summing the concentrations of the entire suite and discussing total rare earth elements plus Yttrium (TREE+Y) as a single value. Note that the best correlations are between elements of similar mass numbers, and between Yttrium and the heavy rare earths.

**Table 11: Correlation matrix between rare earth elements in soil**

| | Ce | Pr | Nd | Sm | Eu | Gd | Tb | Dy | Ho | Er | Tm | Lu | Y |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| La | 0.93 | 0.96 | 0.91 | 0.84 | 0.81 | 0.79 | 0.79 | 0.79 | 0.77 | 0.77 | 0.73 | 0.62 | 0.78 |
| Ce | | 0.94 | 0.91 | 0.84 | 0.82 | 0.75 | 0.76 | 0.76 | 0.75 | 0.76 | 0.75 | 0.67 | 0.75 |
| Pr | | | 0.99 | 0.95 | 0.92 | 0.89 | 0.89 | 0.87 | 0.86 | 0.84 | 0.8 | 0.68 | 0.85 |
| Nd | | | | 0.98 | 0.96 | 0.92 | 0.91 | 0.9 | 0.87 | 0.84 | 0.8 | 0.67 | 0.86 |
| Sm | | | | | 0.98 | 0.97 | 0.96 | 0.94 | 0.91 | 0.87 | 0.81 | 0.67 | 0.9 |
| Eu | | | | | | 0.97 | 0.96 | 0.94 | 0.91 | 0.86 | 0.81 | 0.66 | 0.9 |
| Gd | | | | | | | 0.99 | 0.97 | 0.95 | 0.89 | 0.82 | 0.66 | 0.93 |
| Tb | | | | | | | | 0.99 | 0.97 | 0.93 | 0.87 | 0.72 | 0.96 |
| Dy | | | | | | | | | 0.99 | 0.96 | 0.91 | 0.77 | 0.98 |
| Ho | | | | | | | | | | 0.98 | 0.93 | 0.82 | 0.98 |
| Er | | | | | | | | | | | 0.98 | 0.9 | 0.97 |
| Tm | | | | | | | | | | | | 0.95 | 0.94 |
| Lu | | | | | | | | | | | | | 0.83 |

Table 12 shows that a high level of correlation exists between TREE+Y and Th, as would be expected based on the high levels of radioactivity associated with REE mineralization in rock. Note that the level of correlation between TREE+Y and U is much lower than for TREE+Y and Th, suggesting that U is less closely associated with the REE-mineralizing system, and does not make as good an exploration pathfinder. Correlation between Nb, Ta, and Zr is excellent, as it was shown in section 9.1 to be with rock samples. Correlation is also quite good between the base metals, with the best correlations occurring between Cu-Ni and Pb-Zn.

**Table 12: Correlation matrix between elements of interest in soil**

| | Ba | Cu | Nb | Ni | Pb | Ta | Th | U | Zn | Zr | TREE+Y |
|---|---|---|---|---|---|---|---|---|---|---|---|
| As | -0.10 | 0.48 | 0.11 | 0.57 | 0.19 | 0.07 | 0.40 | 0.12 | 0.36 | 0.10 | 0.31 |
| Ba | | -0.05 | -0.14 | -0.02 | -0.03 | -0.13 | 0.08 | 0.01 | 0.11 | -0.12 | 0.12 |
| Cu | | | -0.07 | 0.70 | 0.40 | -0.08 | 0.19 | 0.09 | 0.53 | -0.16 | 0.16 |
| Nb | | | | 0.01 | 0.01 | 0.88 | 0.57 | 0.39 | 0.02 | 0.87 | 0.58 |
| Ni | | | | | 0.26 | -0.01 | 0.29 | 0.11 | 0.52 | -0.07 | 0.26 |
| Pb | | | | | | 0.00 | 0.08 | 0.01 | 0.68 | -0.04 | 0.04 |
| Ta | | | | | | | 0.46 | 0.41 | 0.00 | 0.76 | 0.48 |
| Th | | | | | | | | 0.37 | 0.18 | 0.50 | 0.83 |
| U | | | | | | | | | 0.11 | 0.31 | 0.45 |
| Zn | | | | | | | | | | -0.07 | 0.15 |
| Zr | | | | | | | | | | | 0.46 |

Percentile levels in Table 13 were calculated from just the 2011 soil samples. Previous sampling had been concentrated on the known or suspected mineralized zones, creating a potential systematic bias in the data towards higher concentrations of the elements of interest. The 2011 program sampled a much larger area, and therefore is likely to include sufficient samples from both mineralized and unmineralized zones to allow effective contouring of the data. The wide range of analytical techniques for samples collected in previous years also makes it inappropriate to directly compare the datasets. Soil sample locations from the 2011 program are shown in Figure 10a; results for TREE+Y, Nb, Cu, Ni, Zr and As are presented in Figures 10b-g.

**Table 13: Percentile cut-offs for soil geochemistry**

| | As (ppm) | Cu (ppm) | Nb (ppm) | Ni (ppm) | Pb (ppm) | Ta (ppm) | Th (ppm) | U (ppm) | Zn (ppm) | Zr (ppm) | TREE+Y (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Population** | 1464 | 1464 | 1464 | 1464 | 1464 | 1464 | 1464 | 1464 | 1464 | 1464 | 1464 |
| **Maximum Value** | 129 | 307 | 575 | 158 | 1720 | 54 | 222 | 46.3 | 1415 | 1560 | 3533 |
| **50th percentile** | 8 | 12 | 42 | 12 | 16 | 2 | 14 | 3 | 54 | 369 | 256 |
| **75th percentile** | 13 | 23 | 85 | 19 | 22 | 4 | 20 | 4 | 77 | 451 | 352 |
| **90th percentile** | 21 | 43 | 151 | 26 | 31 | 7 | 28 | 5 | 103 | 594 | 493 |
| **95th percentile** | 28 | 62 | 204 | 32 | 42 | 10 | 33 | 6 | 125 | 703 | 598 |
| **98th percentile** | 39 | 105 | 271 | 45 | 66 | 13 | 39 | 7 | 169 | 841 | 745 |

### 9.2.2 Rare Earth Element Soil Anomalies

As shown in Figure 10b, total TREE+Y in soil for the samples taken during the 2011 exploration program displays several noticeable trends. Almost all samples on Corundum Dome fall below the 50$^{th}$ percentile of the dataset (percentile cut-offs are shown in Table 13), confirming the field assessment that this area is not significantly mineralized and does not present a compelling exploration target for REE. Anomalous zones defined by sets of samples falling above the 75$^{th}$ percentile of the dataset are present along the drainage of Odin Creek, surrounding the top of Pyrochlore Dome and following the drainage of Anatase Creek. The latter two anomalies are within the mapped North Fenite Zone and are therefore not entirely unexpected. Interestingly, the soil samples from near the South Fenite Zone in the Thor Pit area (see section 9.1.1 for a discussion of the high-grade rock samples from this zone) do not show anomalous REE-in-soil values. It is possible that this lack of an anomaly is due to the relatively loose spacing of the soil grid relative to the size of the mineralized structures. Spacing in this trench area was 50m sample intervals on lines 100m apart; given that the South Fenite Zone (of which Thor Pit is the eastern and lower extent) is only 50-100m wide, it is possible that the soil grid spacing was simply too far apart to adequately sample the true extent of the mineralization. The anomaly down the drainage of Anatase Creek follows the strike of the North Fenite Zone (Figure 10b) and suggests that there is a continuation of the mineralized trend downslope beneath soil cover, where lack of outcrop made it difficult to extend direct mapping and sampling.

The largest TREE+Y soil anomaly from the current sampling is found in the drainage of Odin Creek and represents an interesting and previously unrecognized exploration target. Previous rock and soil sampling (Haynes 1987, Lammle 1988) had indicated the presence of significant REE mineralization along the crest and northwest slope of COD ridge, though rock sampling during the present program failed to confirm this (see section 9.1.1). The soil grid, however, confirms the assessment of Lammle (1988) that there is a REE-in-soil anomaly along the slope of COD ridge, and extends this anomaly to the other side and down the drainage of Odin Creek. This anomaly is difficult to explain with the present model of REE enrichment in fenite on the south margin of the pluton, suggesting that there may be at least some REE mineralization within the pluton itself. Further soil and rock sampling is needed in this area to determine the cause of the soil anomaly.

### 9.2.3 Niobium and Zirconium Soil Anomalies

With the exception of a few exceptional samples and a zone near the top of Pyrochlore Dome, all Nb-in-soil anomalies are concentrated within the Pool Creek Syenite (Figure 10c). The fenite zone shows only moderate levels of enrichment and outside the fenite zone there are almost no high niobium values, with

most samples falling below the 50th percentile for the dataset (Figure 10c). The most pronounced anomaly is a 2km by (up to) 750m wide zone of samples above the 90th percentile which strikes northeast along the drainage of Odin Creek. This same area also hosts a zirconium-in-soil anomaly of similar magnitude (Fig 10f), as would expected given the very high coefficient of correlation between Zr and Nb (0.87). Note that Ta also has a high degree of correlation with these two elements, showing that the same area is a site of prospective mineralization for that commodity as well. The anomaly is open at its northeast end, with an excellent patch of values occurring over what has been mapped by Pigage (2008) as Cambrian-Ordovician sandstone sitting unconformably on top of the syenite. It is highly unlikely that mineralization is actually hosted within this sedimentary unit, meaning that either there has been transport of material down the Odin Creek drainage, or that erosion by the creek has exposed syenite below the sandstone. Given that the syenite-sandstone contact has been interpreted to dip shallowly to the east (Pigage 2008), the latter is the most likely scenario. Due to extensive vegetation and soil cover over the anomalous area and poor sample coverage in 2011, rock sampling failed to produce any niobium-enriched samples, apart from the one described in section 9.1.2. Despite this, the area presents an attractive target for future work. A tighter-spaced soil grid and more detailed prospecting and rock sampling are warranted.

### 9.2.4 Copper and Nickel Soil Anomalies

Base metal concentrations show an opposing trend to those of niobium and (to a lesser degree) rare earths. There are almost no anomalies within the main body of the syenite, with the most elevated values found in the Gossan Zone of Quartz-Sericite-Pyrite (QSP) alteration (Figures 10d, e). Values of up to 307 ppm Cu and 138 ppm Ni are found near the trenches in the Copper Pass area, values taken to represent genuine soil anomalies (in the geochemical context of the Bandito property) due to their proximity to established Cu and Ni mineralization. The headwaters of Zircon Creek host an anomaly of similar levels several hundred metres in extent, suggesting that the mineralized system continues along a southwest strike from the exposures at Copper Pass. Northeast of the pass along the drainage of Copper Creek, there is another zone of elevated Cu and Ni soil samples, though this anomaly is poorly defined due to lying on the edge of the sampling grid. A 500m-wide zone is present at the edge of the main sampling grid, and appears to continue for up to a kilometre to the northeast, where there are six samples above the 95th percentile for Cu. The gap in the grid makes it unclear if these isolated patches represent the edge of a large anomaly, though if they do it may represent a substantial extension to the Cu-mineralized QSP alteration zone. Of potentially greater interest is a ~1km x 500m zone of soil samples above the 75th percentile for Cu and the 90th percentile for Ni on the southwest slope of Pyrochlore Dome. The best soil values in this zone compare favourably to those from zones known to host significant Cu and Ni mineralization. Soil samples from adjacent to the high-grade nickel mineralization at TR11-7 range from 35 to 375 ppm Ni, the same lower cut-off was used to define the anomaly on Pyrochlore Dome (though the maximum Ni value in this new anomaly is 158 ppm). Copper values show a similar trend, with individual samples up to 259 ppm Cu, as compared to 307 ppm Cu directly above TR11-4/5.

Though it is appropriate to discuss copper and nickel enrichment in soil together as they have a relatively high coefficient of correlation (0.7) and are both associated with QSP alteration (as opposed to fenite alteration) it must be noted that the copper-nickel correlation is generally weaker in the samples with higher values of either. As shown in Figure 11, the linear relationship between the two elements is strongest below 30 ppm, with only a few samples containing higher levels of both copper and nickel. While the cluster of points at the low end (a large contributing factor to the enhancement of the correlation factor) is partly due to the lack of nickel-copper mineralization within the syenite, there are sufficient samples from the metasedimentary unit so as to not invalidate the relationship. What the chart then shows is that while soil samples which are low in one of copper or nickel are generally low in the other, the relationship does not hold at the top end. For higher soil values, strong copper values seem to be associated with only moderate to weak nickel values and vice-versa. The copper-nickel association in soil for the lower range of values is especially strange considering the almost non-existent association of the two in rock samples. However, as the maps (Figures 10d, e) show, the two tend to be spatially associated, leading to the conclusion that copper and nickel mineralization may be different phases within the same event/system which produced the QSP alteration. There is little evidence that copper and nickel co-occur at significant levels in the same rocks, so their moderate association in soil is likely due to the close proximity of copper and nickel mineralized rocks,

with mobility of the elements in the regolith contributing to the presence of both in the same general area of the property.

The nickel-arsenic association in soil is significantly weaker than in grab samples; the value of 0.57 is in fact less than the co-efficient between nickel and copper. This is surprising given the extremely strong association in rocks, and may be due to differential mobility of nickel as compared to arsenic in soil. Arsenic may therefore be an effective pathfinder element to use in defining new nickel exploration targets. As shown in Figure 10g, arsenic patterns in soil define a similar (though not identical) anomalous pattern as both Cu and Ni.

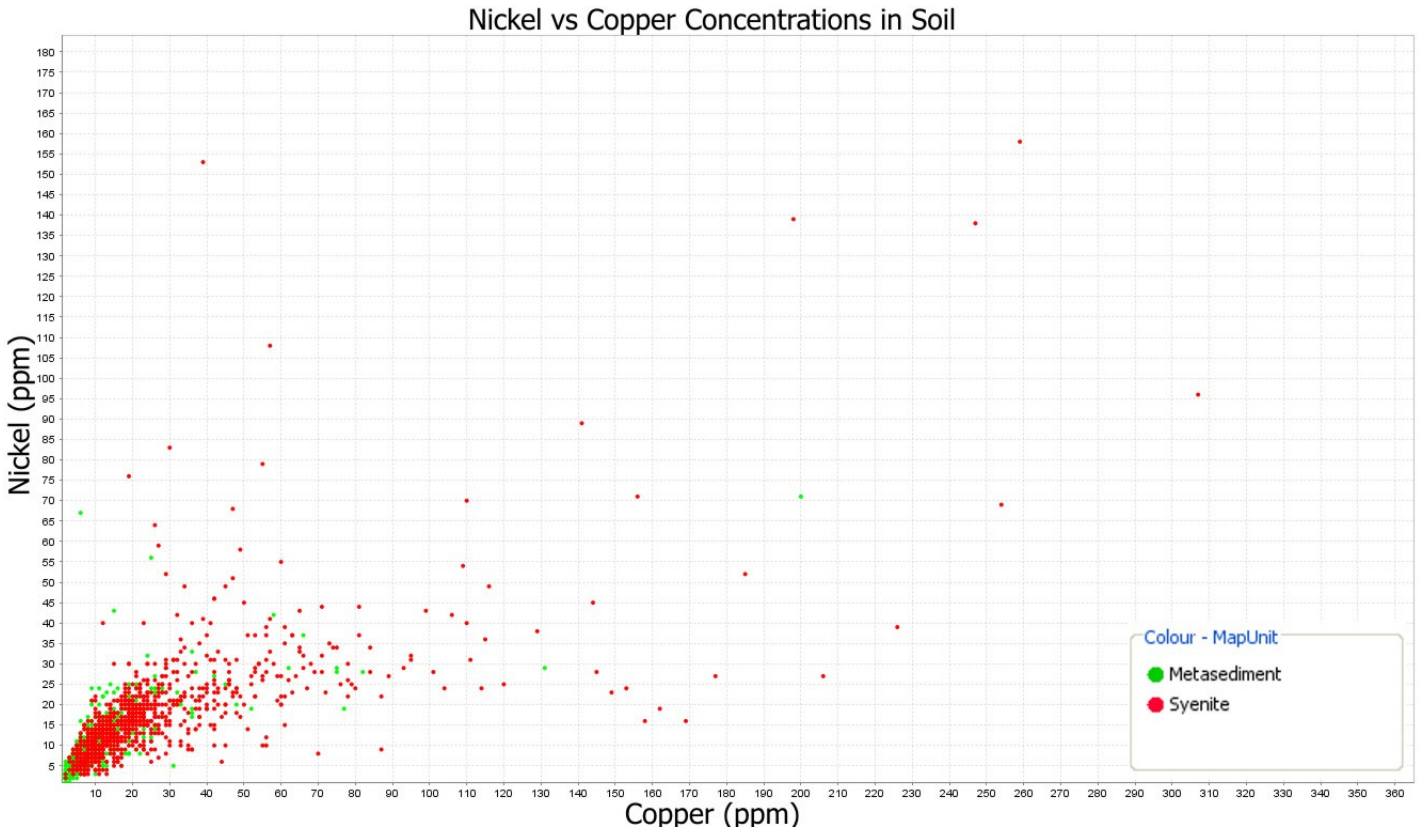



Figure 11: Ni-Cu correlation in soil samples

### 9.2.5 Inter-element comparisons

As seen from the correlation coefficients in Table 12, there is a strong relationship between thorium and rare earths in soil. Figure 12 shows this graphically, with the points colour and size coded by niobium. The figure also illustrates the moderate correlation (0.57) between TREE+Y and niobium. This correlation shows an interesting variation when the data is categorized by map unit: samples from within the area mapped as syenite show a lower TREE+Y/Nb correlation coefficient (0.54) than those from the area mapped as part of the metasedimentary country rock (0.63). This is illustrated in Figure 13, with the metasedimentary samples showing a slightly more linear grouping, especially at the low end of the concentration scale. This difference in correlation raises questions regarding the mechanism of niobium vs rare earth mineralization. While both are clearly associated with the emplacement of the Pool Creek Syenite, the difference in correlation factors and the relative paucity of low Nb-in-soil values within the pluton suggests that slightly different mineralization processes were at work.

Note that the axes on Figure 12 and other following element plots have been log-transformed so as to provide better data visibility at the crowded low-concentration end of the dataset.

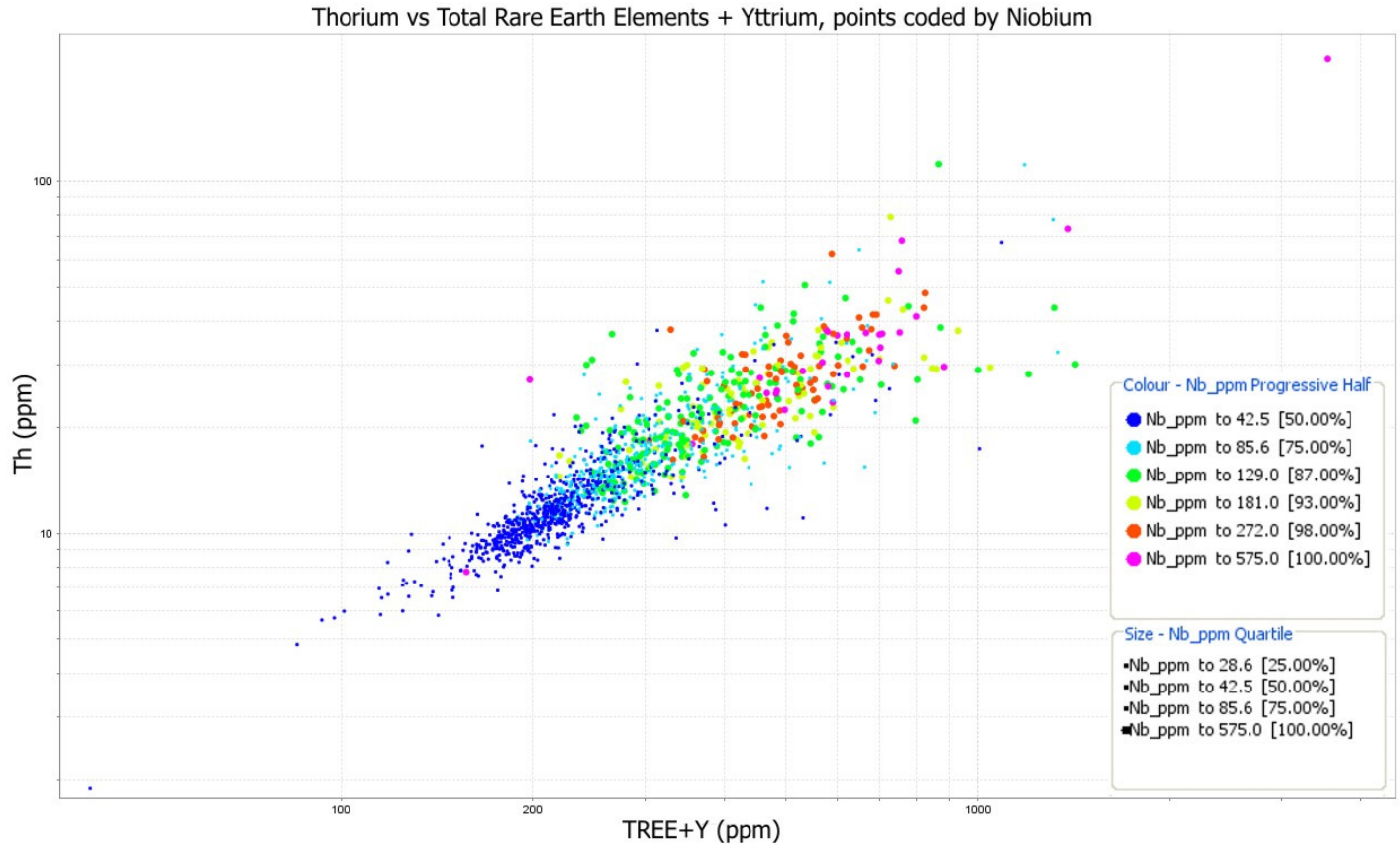



Figure 12: Th-REE correlation in soil

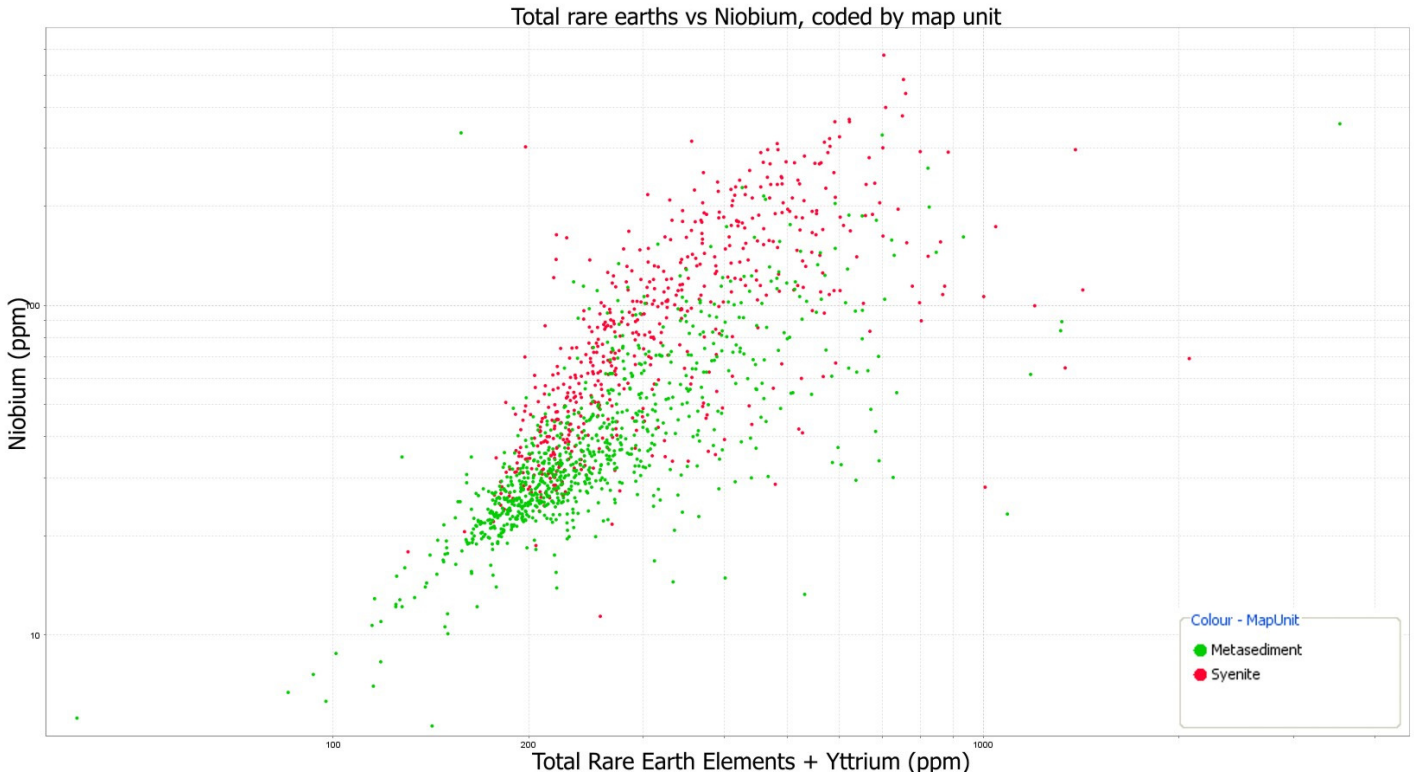



Figure 13: Nb-REE correlation in soil

### 9.3 Silt Geochemistry

Silt sampling during the 2011 program was undertaken with the goal of following up anomalous samples taken from the southern zone of the property during the 2010 program (Swanton 2010). As there was no detailed soil or rock sampling planned in 2011 for this area, one day of silt sampling was completed in an effort to provide confirmation of base and precious metal anomalies found in 2010. Samples were taken from drainages coming off the ridge which extends south from Corundum Dome, in most cases further upstream than the 2010 samples (Figure 14a). Given the small size of the current dataset and in order to maintain consistency with previous work, the same thresholds have been used to contour the data as those defined based on the 2010 dataset.

The most notable sample from the 2010 program was G0559012, taken from a marshy area to the south of the 2010 boundaries of the claim block. New claims have since been staked which cover this zone. This sample was found to contain 0.065 ppm Au, 345 ppm Cu, 1115 ppm Pb and 1780 ppm Zn – all highly anomalous values. However, when the site was re-visited during the present program, the area was found to be a heavily vegetated swamp with a thick organic layer which precluded the possibility of obtaining a good silt sample. It is not clear what material was sampled in 2010, though it is likely that the extensive snow cover present during that program made it difficult to see how vegetation-rich the sample site was. Despite this, the site was re-sampled (sample L650750 was largely organic – it was not possible to obtain proper stream sediment) and found to contain none of the anomalous metal levels from the previous sample. Values of the sample elements were all extremely low: <0.005 ppm Au, 4 ppm Cu, 2 ppm Pb, and 78 ppm Zn. These low values are easily explained by the fact that the sample was not proper sediment; what is not as clear is the source of the 2010 values. Tributary and downstream drainages from the sample site in question have weakly elevated Zn (70 – 137 ppm) and Cu (30 – 50 ppm) values but unremarkable Au (nothing above 0.005 ppm in the current sampling). This single sample thus still represents an unexplained anomaly, but given the unremarkable results of the present sampling, no longer represents a high-priority exploration target.

The rest of the 2011 silt sampling yielded samples similarly low in most elements of interest. Gold values were all either below the detection limit of 0.005 ppm or at it, lead values did not exceed 28 ppm, nickel 32 ppm, niobium 20 ppm, and total rare earth + yttrium oxides 0.028 weight percent. Minor zinc (169 ppm) and copper (50 ppm) anomalies are present (Figures 14b-e), though these values are relatively low when compared to the highest value samples previously collected.

## 10.0 DIAMOND DRILLING

In September 2011 a winkie drill was mobilized. The drilling program was not supervised by the author and costs for this drilling program are not included in the attached cost statement. The goal of the drill program was to test several targets identified and prioritized for drilling during the 2011 mapping and sampling program. The only drill hole completed (DH11-01) was situated to test under trench TR11-01 on the eastern extension of the South Fenite Zone (see figure 7a). The hole was situated with the objective of intersecting bedrock from the collar and sampling a drilled width of fenite from the area of the strongest REE mineralization.

Subsequent to the completion of the drill program, the core from the single hole (DH11-01) drilled during the 2011 season was examined and logged by the author (Appendix D). Whole-core was sent to the analytical lab, with a representative sample from each interval retained for reference purposes.

The upper 6.7m of DH11-01 encountered highly fractured rock and as such returned extremely poor recovery. The higher grade REE mineralization within either TR11-01 or TR11-02 was postulated to possibly strike through this zone of poor recovery in the drill hole. Down to 1.3m depth, this rubble is clearly composed of overburden boulders. Below this depth, the rock types are more consistent and likely represent very poor recovery in bedrock, due to the highly fractured nature of the bedrock in this area. From 6.7m to the end of the hole at 9m recovery was generally good. Apart from a 3m interval of mafic dyke between 3.2 and 6.2m depth (sample L559007), DH11-01 intersected strongly altered fenite and impure quartzite.

The fenite is generally composed of a very fine-grained white mineral with irregular mats and pseudomorpths after amphibole of a fine-grained grey mineral (Figure 15). Based on petrography of nearby surface samples and whole-rock geochemistry ($Na_2O$ averages 9%), the white mineral is believed to be sodic plagioclase. Similarly, surface petrography suggests that the more mafic domains are composed of tremolite-actinolite, chlorite and possible biotite. The fenite zone contains sub to euhedral hexagonal crystals up to 2mm in size which are interpreted to be apatite, though the relatively low $P_2O_5$ content of the rock (average 0.2% for the fenite samples) suggests that it may in fact be a different mineral with a similar appearance and crystal form to apatite. Also present is an unknown red-pink anhedral mineral. Previous petrographic work has reported garnet and xenotime in samples from elsewhere on the Bandito property, and both of these minerals have an appearance consistent with the unknown mineral. Baddeleyite is also a potential candidate, given that the sample contains elevated amounts of zirconium (1500 ppm). These two samples of sodium-altered fenite (L559008 and L559009) are somewhat REE-enriched, hosting 0.19% and 0.14% TREO+Y respectively (see drill log in Appendix D). Though these grades are not as high as the ones found in the trench samples (see section 9.1.1) they show that the fenite zone does in fact exist below surface in more or less the location postulated, and thus is encouraging with respect to the potential for intersecting higher-grade mineralization in future drilling.

Below 7.3m depth, DH11-01 intersected mildly altered quartzite with abundant chlorite, giving much of the unit a dark green-grey appearance. A moderate amount of hematite is distributed throughout, and in one location is present along with feldspar in a vein/layer of unknown origin. Pyrite is locally present. $SiO_2$ content of this zone ranged from 88% to 98%, with only minor amounts of sodium and low REE concentrations. The upper part of the zone may have been subjected to a mild metasomatic effect, but is essentially unaltered and represents the country rock to fenite-hosted mineralization.

Sample L559007 is of a mafic dyke intersected between 3.2 and 6.19m, containing an unknown mineral which pseudomorphs feldspar (?) in a fine grained mafic matrix (Figure 16). The unknown mineral is orange-brown, crystalline and unreactive to dilute HCl. This rock type has not been observed elsewhere on the property, is of unknown genesis, and does not host significant concentrations of rare earth elements. The dyke is interpreted to have “intruded out” the interpreted continuation of the higher grade REE in TR11-02.



Figure 15: Photograph of fenite from DH11-01 (7m)



Figure 16: Photograph of mafic dyke from DH11-01 (5 m)

## 11.0 INTERPRETATION AND CONCLUSIONS

Results of the 2011 exploration program confirm that the Bandito property hosts REE, thorium, copper, nickel and niobium mineralization of as-yet unknown extent. Many, though not all, of the REE/thorium, copper and nickel prospects and anomalies identified by previous work have been confirmed and expanded upon with modern analytical and geo-location techniques. In addition, niobium mineralization of an extent not previously recognized has been shown to exist on the property and a large unexplained TREE+Y and Nb/Ta soil anomaly in an area underlain by syenite was discovered as a result of the large soil grid completed in 2011.

Rare earth element and thorium mineralization is primarily hosted in metasedimentary rock that has been fenitized to such a degree that little of the original texture or mineralogy is discernable, though it is likely that it was originally similar to the surrounding quartzite/argillite package. Whole-rock geochemistry on samples from this zone confirms that sodium enrichment is the primary chemical change that has taken place, with sodium concentrations of 8 – 9 weight percent oxide in rock of likely quartzite protolith. Visually, the fenite zone appears as irregularly banded fine-grained feldspar dominated rock with patches and/or bands of fine-grained mafics. It is unclear what mechanism controls the distribution of mineralization, though the linear nature of the north and south fenite zones, cross-cutting local stratigraphy, suggests that there was a later structural control of hydrothermal alteration associated with the intrusion of the syenite pluton. The existence of good, though not total, correlation between REE and thorium suggests that both are deposited by phases of the same overall event. The topographically higher zones of both fenite structures are lower in REE and Th concentrations than the lower elevation zones found further to the east, closer to the pluton. The fact that fenite at lower elevation is more REE-enriched may be indicative of zoning in the mineralized fenite system; if this is the case, then it may represent proximity to the Pool Creek Syenite. The REE-enriched part of the north fenite is almost immediately adjacent to the syenite, and though the Thor Pit area of the south fenite is further away at surface, it is possible that the syenite is present at relatively shallow depth

in the sub-surface. Windows of coarse-grained syenite present throughout the lower-elevation parts of the metasedimentary map unit suggest that this is the case. The fact that fenite on top of Pyrochlore Dome is quite REE-poor is not an ideal result, from an exploration perspective. If the entire fenite zone was found to universally host mineralization, then the entire extent of Pyrochlore Dome would present a very attractive exploration target. However, it is possible that this lack of significant REEs is a result of distance from the main body of the syenite, and deeper portions reached through drilling might have similar grades to those found in Thor Pit. Future work on REE prospects on the Bandito property should focus on defining the sub-surface extent of mineralization. The present program confirmed the historically documented showings and established a rough framework for REE mineralization. If the property is to be taken forward in terms of exploration, it will be important to delineate the extent of the rare earth showings examined this season. The rough terrain around Bandito makes extensive mechanized surface work impractical, leaving drilling as the best option. Several short drill holes testing the best of the surface showings are warranted, and will be valuable in determining if the property has potential to host an economic-scale REE deposit.

Niobium-tantalum-zirconium mineralization seems to follow a different pattern, despite being connected to a certain degree with sodium metasomatism surrounding the Pool Creek Syenite. As discussed in section 9.1.2, samples with significant niobium are distributed irregularly throughout the two main fenite zones on Pyrochlore Dome and over the small patches of fenite on the western slope of Corundum Dome. The potential association between proximity to the pluton and mineralization seen with rare earths is not observed in this case. Some samples appear to have an association with small dykes of syenite, though this is not the situation for all samples; some appear to be just strongly altered fenite. There appears to be significant potential for niobium mineralization within the pluton itself. Samples such as those from the so-called Syenite Glade immediately west of Potter Camp host excellent niobium values in what appears to be a altered mafic-rich coarse-grained syenite. Together with the large niobium-in-soil anomaly present within the boundaries of the pluton, this suggests that niobium mineralization is not confined to the metasomatic alteration zone. This presents an attractive exploration target, as the pluton is volumetrically much larger than the fenite. What is not clear are the controlling factor which determines niobium content within the fenite and/or syenite. Further work is needed to define the mechanism by which niobium has been enriched throughout the system. An important first step will be localizing niobium mineralization and finding a more representative suite of rock samples. A closer-spaced soil sampling grid over the anomaly surrounding Odin Creek will be of use in identifying targets for further work. A difficulty of work in this area is extensive vegetation and soil cover, which makes mapping and prospecting difficult.

Base metal enrichment seems to be confined to a zone of quartz-sericite-pyrite alteration which forms the prominent gossan zone between Pyrochlore and Corundum domes. This alteration is most likely separate from the fenite alteration and may be related to a faulting event which formed the north-south trending Copper Pass and smaller parallel structures to the east. The one location which hosts both REE and copper mineralization could be the product of QSP alteration overprinting earlier fenitization. There is minimal direct association between nickel and copper, though there are high grade zones of both in close spatial association with each other. Despite this apparent relation, it is not clear what sort of mineralizing system would deposit both of these elements in conjunction with each other. Though pyrite is abundant in the QSP zone (it is the weathering of this pyrite which causes the prominent reddish gossan) host minerals for copper and nickel are not sulphides but carbonates and hydroxides: malachite and azurite for copper and annabergite for nickel. It is possible that these minerals are the weathering products of other primary host minerals, though no evidence for this has been observed. The small size of these zones (despite their locally high grades) means that they are not an attractive stand-alone exploration target; however if there is an active exploration program on REE and niobium mineralization elsewhere on the claim block, several short drill holes directly under the known high-grade copper and nickel zones could provide valuable information about the hypogene characteristics and potential viability of these targets. The new copper-nickel target defined by soil sampling on the southwest slope of Pyrochlore Dome also merits further investigation; a closer-spaced soil grid and examination of all available outcrop is the course of action most likely to generate positive results in this area.

The northern half of the Pool Creek Syenite which remained un-sampled this season due to time constraints should also be covered in any future program with at minimum prospecting traverses and recon

soil sampling lines. The syenite-metasediment contact zone which hosts the fenite zone on the southern part of the property has been mapped to extend well north of the area which was worked this year, and represents a zone of unknown potential. Unfortunately, much of the contact zone appears to be below tree line which will make exploration more difficult. More favourable from an exposure perspective is the large extent of the Pool Creek Syenite which underlies the ridge extending north from Pyrochlore Dome. Reconnaissance work over the southern part of this area has shown several Nb and REE soil anomalies which suggest potential for mineralized zones.

In summary, the Bandito property hosts a variety of exploration targets at various stages of development, related to intrusion of the Pool Creek Syenite. There are large areas which are essentially unexplored but are underlain by favourable geology for mineralization of a type already discovered at the more advanced areas of the property. Several previously undiscovered geochemical anomalies suggest zones for future detailed surface work related to base metals, niobium and rare earths. Especially interesting is previously unrecognized niobium mineralization of potentially economic levels proximal to the zones which had been the focus of historic work. The REE/Th mineralization which has been the exploration target for almost all the previous work on the property has been confirmed, and shown to occur at economically significant levels over multiple continuous stretches of at least several metres on surface. In order to define and potentially expand these zones, a small drill program testing their subsurface extent should be conducted. Any future work on the Bandito property should incorporate the multiple types of work, including further mapping, soil sampling, systematic surface rock sampling and drilling, which will be required to advance the multitude of sub-prospects in the area to the next stage of development.

Respectfully submitted,

_____

David Swanton, M.Sc.

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Vancouver, British Columbia

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## Appendix B: Statement of Expenditures

**STATEMENT OF EXPENDITURES**
**BANDITO PROPERTY**
**July 18 - August 15, 2011**

| | | | | |
|---|---|---|---|---|
| **PROFESSIONAL FEES AND WAGES:** | | | | |
| Roy Abou, Sampler | | | | |
| 3.00 days @ | $275/day | $ 825.00 | | |
| Ted Archibald, Prospector | | | | |
| 19.50 days @ | $525/day | 10,237.50 | | |
| Henry Awmack, P.Eng. | | | | |
| 1.13 days @ | $700/day | 791.00 | | |
| Steve Brousseau, Sampler | | | | |
| 24.00 days @ | $275/day | 6,600.00 | | |
| Joseph Byrne, Sampler | | | | |
| 11.00 days @ | $275/day | 3,025.00 | | |
| Steve Cameron, Sampler | | | | |
| 14.00 days @ | $275/day | 3,850.00 | | |
| Kaitlyn Monteith, Sampler | | | | |
| 10.00 days @ | $275/day | 2,750.00 | | |
| Scott Parker, GIS / Logistics | | | | |
| 2.00 hours @ | $75/hour | 150.00 | | |
| Phil Seccombe, Ph.D. | | | | |
| 8.11 days @ | $700/day | 5,677.00 | | |
| Cameron Spurr, Sampler | | | | |
| 31.00 days @ | $275/day | 8,525.00 | | |
| Dave Swanton, Project Geologist | | | | |
| 57.15 days @ | $700/day | 40,005.00 | | |
| Agata Zurek, GIS | | | | |
| 5.50 hours @ | $75/hour | 412.50 | | |
| Clerical | | | | |
| 8.50 hours @ | $35/hour | 297.50 | $ | 83,145.50 |
| **EQUIPMENT RENTALS** | | | | |
| Chain Saw | | | | |
| 28.00 days @ | $30/day | $ 840.00 | | |
| Channel Saw | | | | |
| 28.00 days @ | $50/day | 1,400.00 | | |
| Field Camp | | | | |
| 121.00 days @ | $40/manday | 4,840.00 | | |
| Field Computers | | | | |
| 56.00 days @ | $40/day | 2,240.00 | | |
| Generator (1kVA) | | | | |
| 28.00 days @ | $20/day | 560.00 | | |
| Satellite Phones (Iridium) | | | | |
| 5 weeks @ | $75.00/week | 375.00 | | |
| 90 minutes @ | $1.89/min | 170.10 | | 10,425.10 |
| **EXPENSES:** | | | | |
| Chemical Analyses | | $ 55,420.86 | | |
| Field Consumables | | 832.88 | | |
| Materials and Supplies | | 1,721.83 | | |

| | | |
|---|---|---|
| Plot Charges | 171.41 | |
| Camp Food | 4,200.59 | |
| Meals | 691.84 | |
| Accommodation | 1,613.84 | |
| Taxis and Airporters | 168.03 | |
| Parking | 14.29 | |
| Truck Rental (Non-Equity) | 3,621.99 | |
| Automotive Fuel | 999.05 | |
| Helicopter Charter | 52,168.41 | |
| Airfare | 7,104.66 | |
| Telephone Distance Charges | 9.26 | |
| Courier | 765.73 | |
| Freight | 5,362.74 | |
| Bulk Fuel | 3,052.02 | |
| Drum Deposits | 1,015.00 | |
| Geophysical Equipment Rental | 9,261.62 | |
| Satellite Phone Rental (Non-Equity) | 4,615.18 | |
| Radio Rental (Non-Equity) | 850.50 | |
| Expediting | 1,411.60 | |
| Petrography | 2,462.00 | |
| Storage Rental | 111.00 | |
| Project Supervision Charge | 28,888.18 | |
| Report (estimated) | 5,000.00 | 191,534.51 |
| **TOTAL:** | | **$ 285,105.11** |

**Appendix C: Report on the Geology of the Bandito Property by Henry Marsden**

# Geology and Exploration Potential of the Bandito Property, Yukon

*Henry Marsden August, 2011*

The following is a brief, preliminary report on the results of geological mapping on the Bandito property located in the southern Yukon Territory, Canada. Mapping, completed between July 25th and August 3rd, 2011 was undertaken in order to define the extent and strength of alteration hosting both base metal and REE mineralization. Mapping was greatly improved by contributions from Dave Swanton and Phil Seccombe. The work described below outlines the stratigraphy, describes the alteration types and offers some recommendations for further work. Type samples for all rock types as well as representative samples from the assay samples (Appendix I) have been retained and are available for petrographic work (see Appendix II).

## Stratigraphy

The Bandito project is underlain by a sequence of siliciclastic rocks of Proterozoic age cut by a syenite pluton also of Proterozoic (650 Ma) age, exposed as an uplifted window beneath a Palaeozoic unconformity. Age constraints on the rocks are poor bracketed by detrital zircons and the syenite (1700-650 Ma). Several distinct units can be defined based on mapping. They are described from oldest to youngest, although some contact relationships may be structural.

### *Shale*

A dark fissile, shale exposed at the base of Zircon Creek that hosts several well developed EM anomalies,

### *Quartzite/argillite*

Thin bedded to laminar fine grained quartzite with argillaceous partings and minor some rusty argillite beds. This appears to be a gradational unit overlying the shale.

### *Quartzite*

The top of the above sequence has several thick, pure quartzite units that act as a cap rock on knolls south of Zircon Creek and on the upper flank of Pyrochlore Dome.

The following rocks apparently overlie the quartzite but may only be in structural contact. Pigage (2009) suggests that they are older than the quartzite.

### *Green siltstone and argillite*

These dark green to light green well banded rocks occurring in beds 1-5 cm thick are exposed in the main mineralized areas in the Zircon-Copper Creek pass and east flank of Pyrochlore Dome. The green siltstone suggests input from a volcanic environment.

### ***Green siltstone argillite and breccia***

The above rocks host numerous thin beds of polymictic breccia and some feldspathic sandstone. They are typically associated with highly contorted intraformational folds presumably due to syndepositional slumping. Clasts include siltstone, mafic volcanic rocks, fine grained diorite and limestone. These rocks are typically green but the oxidized red breccias on the southwest side of Corundum Dome appear to be the same stratigraphy. These rocks represent channel deposits introducing mafic volcanic material from a nearby source.

### ***Green siltstone and carbonate***

The rocks overlying the breccia sequence consist of well bedded green rocks very similar to the Green siltstone and argillite but the interbeds consist of pale marbleized carbonate as common lenticular beds 1 to 5 cm thick. All of Corundum Dome is underlain by these rocks.

### ***Thin bedded siltstone and limestone***

The carbonate sequence is either capped by, or includes, a unit of variable thickness that includes thicker and more abundant beds of marbleized carbonate from 2-20 cm thick. These rocks occur close to the syenite contact and are frequently skarned. They occur in Corundum Creek and the east side of Pyrochlore Dome.

### ***Flaggy green to red sandstone***

These rocks occur throughout Landslide Creek and have not been observed in contact with any of the above rocks. Very flaggy in outcrop they consist of fine sandstone siltstone typically green in colour although red oxidized beds occur in the upper reaches of the creek. The red laminae in these rocks are distinctly magnetic, causing a moderate magnetic high in this area.

### ***Syenite***

The syenite is variable in texture but generally consist of large euhedral crystals of pink coloured potassium feldspar with 30% mafic minerals. The mafics are generally oxidized and carbonate altered and indistinguishable; both biotite and amphibole psuedomorphs appear to be present. The rock is not magnetite bearing. Nepheline is locally visible as cream coloured altered psuedomorphs to 1cm. The main body is cut by numerous thin dykes (1 cm to 40 cm) of dark pink fine grained syenite that are subparallel striking to the NW and dipping steeply to the NE. Estimating the orientation of the contact between the syenite and the clastic rocks is difficult but both bedding near the contact and the narrow dykes mentioned above dip to the NE or NNE at 60-80 degrees suggesting that the contact may have a similar orientation

One exposure of a white syenite with both white and pink feldspar as well as unaltered amphibole was seen within the syenite. The lack of alteration of the ferromagnesian minerals suggests that this is a dyke of the Eocene syenite described by Pigage (2009)

### ***Mafic Dykes***

Several small exposures of magnetic dykes have been observed. They are dark grey green, weakly magnetite and contain both carbonate vesicles and prominent black pyroxene phenocrysts. Rare

outcrops occur in the Zircon-Copper creek pass area and on the east side of Pyrochlore Dome. Weathered oxdized rocks of this texture occur in the Annabergite (Ni oxide) showing.

## Alteration

Two types of alteration are present. Hydrothermal sericite alteration hosts the copper and nickel occurrences in the Zircon-Copper Creek pass and a broad zone of contact metasomatism hosts the fenites (Na- and K-rich silicate rocks developed at the contact of alkaline igneous intrusions**)** that appear to host anomalous grades of REE mineralization.

### ***Quartz sericite pyrite alteration***

The rusty appearance of the gossan zone in the Zircon-Copper Creek pass is due to oxidation of pyrite in a broad zone of sericite alteration that covers roughly 300 by 300 metres. The alteration affects hornfels and fenite described below and appears to postdate the metasomatic alteration. The alteration hosts a string of secondary copper occurrences in altered siltstone as well as some nickel oxide (Annabergite) occurrences. One outcrop of strongly altered rocks is brecciated and cemented by iron oxide. The alteration is only exposed in the pass area and is of limited areal extent. A single exposure of alteration further south suggests that this alteration style may be related to a north south lineament that marks the contact between the quartzite argillite sequence and the green siltstone argillite sequence. Till cover covers the zone both to north and south and there is some possibility that the alteration continues for several hundred metres in either direction beneath cover.

### ***Contact metasomatic rocks***

The fenites that are reported to host U-Th and REE (Culbert, 1980) are part of a metasomatic margin adjacent the syenite. Several subtypes occur and they are important guides to possible REE host rocks.

### **Weak green skarn and hornfels**.

The green siltstone argillite sequence including the breccias and carbonates are all altered to banded green proto-skarn and siliceous dark brown hornfels. Metasomatism in the quartzite is more obscure but is locally strong consisting of green hard rocks with indistinct bedding and minor bands of darker green amphibole (?).

### ***Magnetic amphibolite***

Close to the contact with the syenite the rocks are converted to a fine grained completely crystalline mass of dark green amphibole, biotite(?) and magnetite. These rocks are weakly to highly magnetic and form a prominent small magnetic high northeast of Potters Camp (now Camp Pioneer). This is a metasomatic assemblage with almost complete recrystallization of the original clastic rock.

### ***Skarn***

The carbonates rocks, where in contact with the syenite consist are hard siliceous skarn with dark green bands that have the appearance of chrysotile (?) as well as pale green diopside and some remnant fine

grained marble. These rocks are exposed in two areas: the northeast side of Pyrochlore Dome and in Corundum Creek.

### ***Magnetite***

Massive replacement magnetite has been observed both as breccias crosscutting the quartzite near Potters Camp and as complete replacement of beds from 1mm to 3 cm thick on the northwest side of Pyrochlore Dome. Narrow stringers of magnetite cut the fenites near Anatase Creek.

### ***Hematite***

Hematite is locally well developed in the syenite, most commonly as narrow stringers to 5 mm wide but in the upper reaches of Copper Creek, near Potters Camp and on the south flank of the Thor Odin ridge there are several outcrops with hematite cemented breccias and/or stronger hematite veining in the syenite. Hematite is typically red earthy hematite but specualrite is also locally developed.

### ***Fenite***

The metasomatic halo, defined largely by weak green skarn and hornfels hosts several zones of distinctive granular to banded rocks. The most typical is an irregularly banded pink and black rock consisting of irregular bands of dark green to black amphibole (?), set in a matrix of sugary pink to white albite +/- kspar. Banding is typically steep and appears to be locally contorted. While most of the rocks are banded a granular variety also occurs locally. Some of the smaller fenite bodies, especially south of the Zircon-Copper Creek pass are dominated by elongate dark amphibole making a dark green to black fenite. The fenites typically include some unidentified, well crystallized minerals suggesting a minor component of unusual minerals (apatite, zircon, allanite?).

These rocks are not magnetic but the largest fenite body on the property is outlined by a magnetic high; this is discussed below (Geophysics). The fenite bodies do not develop on the syenite contact. The largest body is located 50-100 m away (plan view) from the contact in the sedimentary rocks and some of the smaller bodies of fenite occur up to 500 m from the observed contact.

Several bodies of fenite occur on the property. The largest is an elongate body of fenite that occurs along the south side of Anatase Creek and the northwest side of Pyrochlore Dome. This zone is up to 160 m wide and is intermittently exposed over 1100m of strike and remains open to the west. The zone strikes 290 degrees and dips 60-85 degrees to the north. The widest part of the fenite has a core of remnant quartzite with lenses of fenite.

Subparallel to the above body is a 1100 m long, narrow, dyke-like fenite body that extends all the way across Pyrochlore Dome from the west to the east where it is associated with the mineralization in Trench 80-11. The zone appears to be from 5-20m thick, subvertical and locally consists of steeply banded fenite even where crosscutting shallow dipping quartzite and argillite.

Several small bodies of fenite occur as layers in the metasomatised green siltstone argillite on the north side of Corundum Dome. These appear to be irregular bodies but several may form an extension of the Pyrochlore Dome structure described above. The fenites in this area are more amphibole rich compared

to those further north. Exposure in this area is poor and further work may well define better continuity or size of the fenites in this area.

An area of poor exposure east of Potters Camp was investigated by trench 86-11 which now has rubble of either fenite or fine grained syenite. The location of the trench suggests that it is roughly 100 m inboard of the syenite/clastic contact; there may be panels of sedimentary rocks included as lenticular rafts in the syenite.

### ***REE Mineralization***

The location of known REE mineralization has proven elusive. Almost all high REE samples plotted from the 1986 work by Consolidated Silver are located in areas of extensive cover or in highly unlikely source rocks (e.g. equigranular pink syenite) where outcrop differs from the few sample descriptions. The trench maps and drill hole descriptions provided by Culbert appear to offer the best clue to mineralization to date. This work suggests that the fenites in trench 89-10/Thor pit and further southeast in the vicinity of holes 80-1, 80-3 host elevated REE values. The oxidized, rusty, very radioactive oxidized rock in trench 89-10 probably hosts the highest grades to date. These rocks are spatially associated with the Pyrochlore Dome fenite structure; either directly in the fenite or as mineralized zones in the adjacent quartzite. Two samples of high REE located west of Pyrochlore Dome plot in a grassy gully with rare blocks of pink syenite. They are interpreted to be further from the nearby zone of skarn in the carbonate or from the main fenite zone further southwest. The high REE samples reported from the rhodonite skarn northwest of Odin Creek occur in an area underlain by abundant outcrop of unremarkable syenite. They appear to be mislocated. The samples reported from COD ridge are from an area with extensive till cover probably underlain by syenite. Boulders in the creeks cutting the till do contain a wide variety of the metasomatic rocks and these samples may be from local boulders in the till. Sample 20591 (3.7% TREE) is located near outcrop of syenite with narrow zones of specular hematite and narrow dykes of fine grained syenite. A sample was collected by Dave Swanton. An area of poor exposure within the syenite has rubble crop in trench 86-11 that looks like fenitized clastic rocks and has reported weak REE values. This may be a screen of metasomatized clastic rocks in the syenite suggesting that a zone up to 150 m wide in the syenite, parallel to the contact with the clastic rocks has potential to host REE mineralization associated with panels of sedimentary rock.

## Conclusions and recommendations

### ***Cu-Ni***

The alteration zone hosting these occurrences is not widespread in the claim area and the showings suggest relatively small occurrences. The presence of abundant secondary copper and nickel will make representative surface sampling of these showings difficult and unreliable. These zones do not represent and independent exploration target but should drilling be initiated to test some of the REE targets several short drill holes to test width and grade below the surface enriched areas in both the Cu and Ni zones is warranted.

***REE***

Previous sampling has reported >1% total REE from the property but the sample locations are clearly unreliable making evaluation of the economic potential difficult. The presence of the Niton XRF will greatly assist in locating and estimating the value of the possible REE zones. The highest REE samples reported from 1986 come from areas with either no exposure or from areas underlain by syenite with few remarkable features. This suggests one of the following three options:

1. Samples locations are misplotted and are from other areas of the property
2. The late fine grained syenite dykelets and/or minor zones of hematization carry high values in REE.
3. Historical sampling used a scintillometer and located dispersed boulders of mineralization in till derived from the Pyrochlore Dome area.

The author believes that third option is probably correct. The late phases of the syenite lack unusual mineralogy or textures and the main body of syenite displays only weak regional alteration. To date zones of hematite veining and breccia fill locally present in the syenite have not been noted to host REE or base metal mineralization. The only rocks that display growth of unusual mineralogy likely to host REE are the fenites and associated zones in the adjacent metasomatised sedimentary rocks within < 100m of the fenites.

Previous mapping by Leighton (1980) suggests that there are exposures of a northern contact located on the main alpine ridge roughly 2.8 km north of Pyrochlore dome. The author was unable to map in this area but there may be a similar environment with potential for further fenite and potential REE mineralization.

***Geochemistry***

### Rock Geochemistry

The fenites are fairly widespread and locally form large bodies. If these bodies indicate areas of > 1% TREE then further exploration work is recommended. Sampling traverses across all three of the fenites described should be completed to determine the economic potential of the area. Samples collected at 5-15 m intervals across the fenites at spaced intervals along strike are strongly recommended. There are localized zones of strong iron oxides, minor fenite and radioactive material in the sedimentary rocks adjacent the fenites and all sample traverses should include 50-60 m of adjacent wall rock and any included sedimentary rock.

### Soil Geochemistry

The existing planned soil grid was based on historical data that appears to be flawed (see above). Should timing or budgets require re-evaluation of the proposed sampling, the following recommendations are offered. The area of highest economic potential is a well-defined corridor of metasomatic rocks following the syenite contact. This prospective band trends ESE to WNW across the property and is 700 m wide. Areas underlain by the syenite and the quartzite/argillite that lack and metasomatic alteration are unlikely host rocks. Soil sampling could be reduced by increasing line spacing in the low potential

areas  to 200m, or cancelling proposed lines in areas of poor potential. The corridor with well-defined fenites and metasomatic effect could then be covered by a tighter grid of soils.

## ***Geophysics***

The core property area has been covered by airborne magnetics and EM. Both surveys show anomalies of interest.

The magnetic map shows some distinct mag highs that underlie the Proterozoic sedimentary rock sequence. These are labelled on the attached figure and discussed below.

A. This strong magnetic high corresponds very well to the largest body of fenite with the widest and best exposed portion of the fenite located in the strongest part of the magnetic high. The fenites however are not magnetic. In this area they are locally cut by small veinlets of magnetite and larger bodies of strong replacement magnetite occur along the south flank of the high. This suggests that there may be a buried, magnetic intrusive body below the fenite or that at depth the fenites are associated with strong magnetite in the sedimentary rocks.
B. The magnetic high described above forms a V-shaped pattern extending to the northwest. No outcrop has been found in this area to explain the anomaly.
C. This magnetic high in underlain by the quartzite argillite unit with no observed magnetic rocks and remains unexplained
D. This magnetic high is associated with magnetic metasomatic amphibolite developed along the syenite contact.
E. This high lacks outcrop exposure
F. This magnetic high is associated with red flaggy sandstone with layers carrying very fine grained magnetite.

There are several outcrops of rock with quartzite and sandstone that carry strong magnetite as fine laminations to layers several centimetres thick. These rocks may be metasomatic in origin but superficially resemble magnetite iron formation. While these rocks are younger than most Proterozoic Fe formation (2500-2000 Ma), it is possible that there is weakly developed Fe formation present in the Proterozoic sequence, explaining the widespread magnetic highs associated with the Proterozoic windows.

The EM anomalies are concentrated in a band near the base of Zircon Creek, beneath the Quartzite/argillite sequence. Exposure is poor but float and small outcrops suggest that they are associated with a fissile shale unit. No sulphide was observed and the anomalies are probably due to carbonaceous layers. Several short soil lines were collected to try and establish if there are any metal anomalies.

There appears to be a correlation between radioactive material and the REE. Exposures in the Thor pit also indicate a relationship with strongly magnetic oxidized rocks. Should sampling traverses warrant

further work, a combined magnetic and scintillometer survey would be effective in defining geology and areas of potential REE mineralization.

## ***Drill Targets***

The geology and geochemistry is not yet at a stage to warrant or define adequate drill targets. However, if a winkie drill is mobilized to the project the following areas could be tested to help define grades and widths. Table 1 below is a list of proposed drill targets. The exact locations are pending a field check for site suitability. The table contains hole orientation, altitude in feet and vertical/horizontal distance to water in metres. Al l holes are based on achieving 50-80 m depth with the winkie drill proposing hitting targets at 15-30m down hole. Dips are proposed at -60 for ease of drilling and recovery.

Table 1 Winkie Drill targets

| **Hole_ID** | **Target** |
|---|---|
| 01 | Drill downslope to cut mineralization in trench 86-10/Thor pit |
| 02 | 100 m step out from 01 to WNW Test fenite upslope from 01. Start hole to south to cut wallrock Thor pit setting |
| 03 | Text quartzite with strong stockwork of unusual veinlets Move according to XRF results along gully |
| 04 | Test mineralized zone in trench. Potential for zones internal to syenite |
| 05 | Test Cu mineralization presence of WAD and red oxides suggests best grade here |
| 06 | Test altered fenite with copper mineralization |
| 07 | Test exposure of fenite with some local strong Fe oxides similar Thor pit? Test with XRF |
| 08 | Test Ni oxide zone for primary mineralization |
| 09 | Test main fenite zone use best XRF/Scintillometer targets |
| 10 | Test main fenite zone use best XRF/Scintillometer targets |

| Hole_ID | Easting | Northing | Az | Dip | Area | Elev_ft | Water_hor | Water_vert |
|---|---|---|---|---|---|---|---|---|
| 01 | 344944 | 6696605 | 45 | -60 | Thor Pit | 4400 | 0 | 38 |
| 02 | 344854 | 6696683 | 20 | -60 | Thor pit | 4500 | 340 | 70 |
| 03 | 344999 | 6696782 | 45 | -60 | Gully | 4380 | 135 | 31 |
| 04 | 345186 | 6696973 | 225 | -60 | Trench 86-11 | 4240 | 150 | -15 |
| 05 | 345469 | 6696479 | 130 | -60 | Copper Pass | 4045 | 390 | 66 |
| 06 | 345409 | 6696314 | 20 | -60 | Copper Pass/Fenite | 4030 | 530 | 62 |
| 07 | 345648 | 6696227 | 20 | -60 | South Fenite | 4130 | 430 | 95 |
| 08 | 345574 | 6695917 | 130 | -60 | Annabergite Showing | 4200 | 800 | 118 |
| 9 | | | 225 | -60 | Main Fenite | 0 | 0 | 0 |
| 10 | | | 225 | -60 | Main Fenite | 0 | 0 | 0 |

References

Culbert, R.R and Beatty ,R.J., 1980, Report 109 (80-2) Beaver River Project, Internal Report for E&B Explorations,

Leighton, D.G., 1980, Diamond Drill Report on the Kid1-18 Mineral Claims, Beaver River, Yukon Territory, BC Assessment Report 90872.

Piggage, L.C., 2009, Bedrock Geology of NTS 95C/5 (Pool Creek) and NTS 95D/8 mapsheets, southeast Yukon, Bulletin 16, Yukon Geological Survey.

Rock Samples Bandito HM July 2011

| SAMPLE | PROJECT | DATE_ | DATUM | ZONE | EAST_LL | NORTH_LL | EAST | NORTH | TYPE |
|---|---|---|---|---|---|---|---|---|---|
| 180251 | Bandido | 2011-07-27 | NAD83 | 10 | -125.817 | 60.35938 | 344638 | 6694756 | Chip |
| 182252 | Bandido | 2011-07-27 | NAD83 | 10 | -125.811 | 60.36443 | 344984 | 6695304 | Select |
| 182053 | Bandido | 2011-07-28 | NAD83 | 10 | -125.805 | 60.37353 | 345322 | 6696305 | Select |
| 182054 | Bandido | 2011-07-28 | NAD83 | 10 | -125.8 | 60.37554 | 345627 | 6696515 | Select |
| 182055 | Bandido | 2011-07-28 | NAD83 | 10 | -125.795 | 60.3763 | 345912 | 6696588 | Select |
| 182056 | Bandido | 2011-07-28 | NAD83 | 10 | -125.794 | 60.37687 | 345978 | 6696649 | Chip |
| 182057 | Bandido | 2011-07-28 | NAD83 | 10 | -125.79 | 60.37364 | 346194 | 6696280 | Chip |
| 182058 | Bandido | 2011-07-28 | NAD83 | 10 | -125.79 | 60.37332 | 346172 | 6696245 | Chip |
| 182059 | Bandido | 2011-07-28 | NAD83 | 10 | -125.791 | 60.37148 | 346107 | 6696042 | Chip |
| 182060 | Bandido | 2011-07-29 | NAD83 | 10 | -125.811 | 60.37908 | 345057 | 6696934 | Chip |
| 182061 | Bandido | 2011-07-29 | NAD83 | 10 | -125.808 | 60.37822 | 345179 | 6696833 | Chip |
| 182062 | Bandido | 2011-07-29 | NAD83 | 10 | -125.811 | 60.37709 | 345047 | 6696713 | Chip |
| 182063 | Bandido | 2011-07-29 | NAD83 | 10 | -125.811 | 60.37814 | 345017 | 6696831 | Chip |
| 182065 | Bandido | 2011-07-30 | NAD83 | 10 | -125.812 | 60.37683 | 344997 | 6696686 | Chip |
| 182066 | Bandido | 2011-07-30 | NAD83 | 10 | -125.812 | 60.37642 | 344967 | 6696641 | Chip |
| 182064 | Bandido | 2011-07-30 | NAD83 | 10 | -125.811 | 60.37767 | 345020 | 6696779 | Chip |
| 182067 | Bandido | 2011-07-30 | NAD83 | 10 | -125.817 | 60.38189 | 344733 | 6697262 | Select |
| 182068 | Bandido | 2011-07-30 | NAD83 | 10 | -125.816 | 60.38087 | 344774 | 6697146 | Chip |
| 182069 | Bandido | 2011-07-30 | NAD83 | 10 | -125.819 | 60.38137 | 344610 | 6697209 | Chip |
| 182070 | Bandido | 2011-07-30 | NAD83 | 10 | -125.822 | 60.38197 | 344466 | 6697282 | Chip |
| 182071 | Bandido | 2011-07-30 | NAD83 | 10 | -125.824 | 60.3829 | 344333 | 6697391 | Chip |
| 182072 | Bandido | 2011-07-30 | NAD83 | 10 | -125.823 | 60.38117 | 344388 | 6697196 | Chip |
| 182073 | Bandido | 2011-07-30 | NAD83 | 10 | -125.824 | 60.38046 | 344318 | 6697120 | Chip |
| 182074 | Bandido | 2011-07-30 | NAD83 | 10 | -125.823 | 60.38079 | 344370 | 6697154 | Chip |
| 182075 | Bandido | 2011-07-31 | NAD83 | 10 | -125.822 | 60.38052 | 344419 | 6697122 | Chip |
| 182076 | Bandido | 2011-07-31 | NAD83 | 10 | -125.827 | 60.38071 | 344138 | 6697156 | Select |
| 182077 | Bandido | 2011-07-31 | NAD83 | 10 | -125.825 | 60.37926 | 344269 | 6696988 | Chip |
| 182078 | Bandido | 2011-07-31 | NAD83 | 10 | -125.841 | 60.38113 | 343389 | 6697235 | Chip |
| 182079 | Bandido | 2011-07-31 | NAD83 | 10 | -125.839 | 60.38261 | 343532 | 6697394 | chip |
| 182080 | Bandido | 2011-08-01 | NAD83 | 10 | -125.804 | 60.3773 | 345390 | 6696722 | Chip |
| 182081 | Bandido | 2011-08-02 | NAD83 | 10 | -125.793 | 60.37141 | 346011 | 6696038 | Chip |
| 182082 | Bandido | 2011-08-02 | NAD83 | 10 | -125.799 | 60.37309 | 345651 | 6696241 | Chip |

Rock Samples Bandito HM July 2011

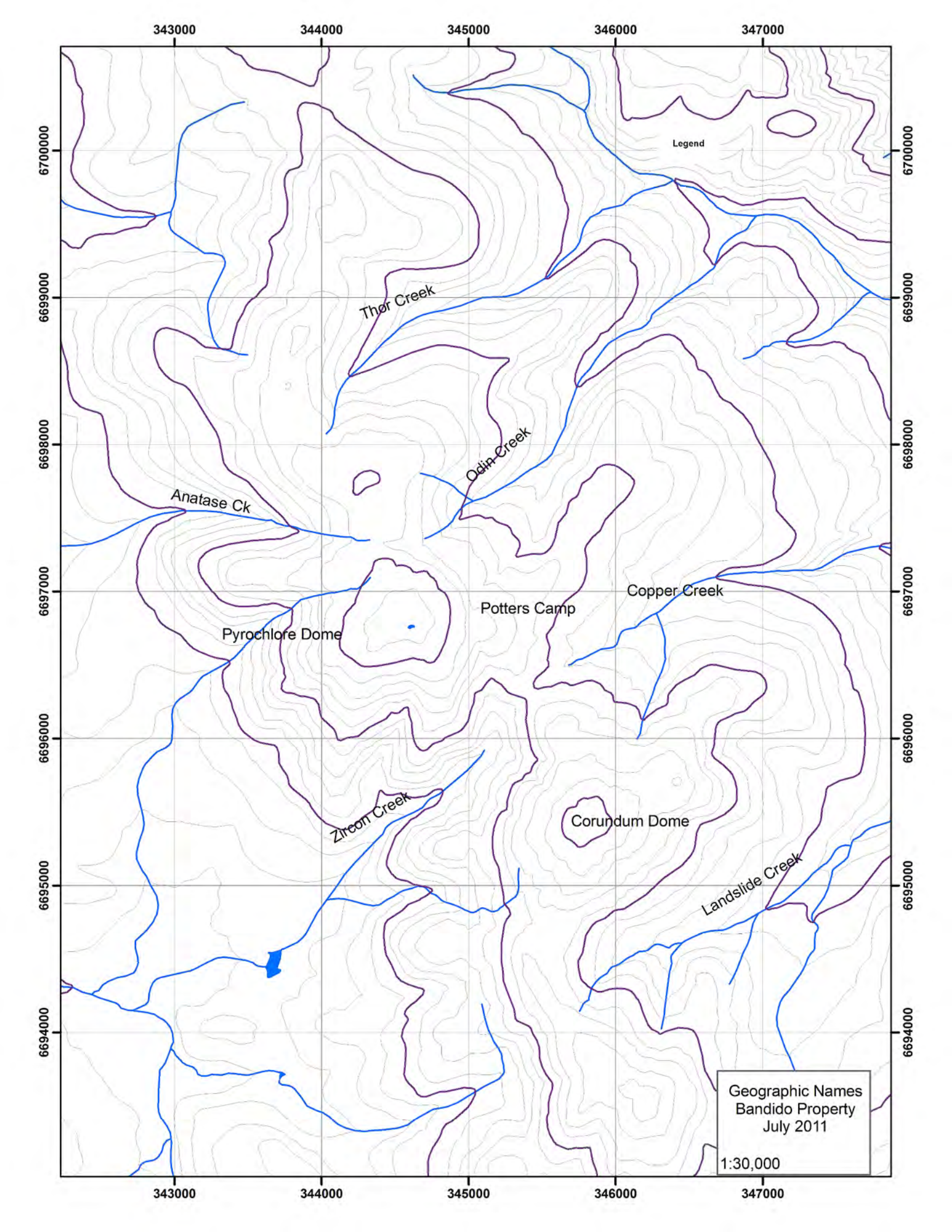
| SAMPLE | LENGTH | DESCRIPTION |
|---|---|---|
| 180251 | 1.3 | Vertical chip flat-lying quartz veins to 10 cm wide Coarse-grained quartz no visible sulfide |
| 182252 | 0 | Moderate QSP in siltstone rusty fe oxides Grab from one of three small suboutcrops |
| 182053 | 0 | O/T tree exposes block strong secondary Cu in siltstone Float?Soc? |
| 182054 | 0 | Small suboutcrops on slope Altered syenite with strong fe oxides |
| 182055 | 0 | Blocks of hematized syenite (?) Relect feldspar rest all hematite possible breccia |
| 182056 | 3.5 | Outcrop very coarse-grained syenite with weird green chloritic clasts or altered mafics |
| 182057 | 3 | Chip green diopsrde skarn and marble weird colours texture |
| 182058 | 1 | Brown siliceous hornfels breccia clasts disseminated pyrite |
| 182059 | 1 | Small exposure layered white to black fenite locally strong fe oxides |
| 182060 | 1 | Green highly magnetic fenite syenite dykelets trace sulphides |
| 182061 | 1 | Fine grained green magnetic rock trace sulphides and rare pink syenite dykelets to 0.5cm |
| 182062 | 0.8 | Moss covered outcrop Strong carbonate sericite fe oxide in sandstone (??) Traces py some hematitic oxides |
| 182063 | 1.2 | Nice magnetite matrix breccia in recrystallized quartzite |
| 182065 | 2.6 | Chip quartzite moderate to weak fe oxide and patchy green fenite |
| 182066 | 2 | Quartzite with bands strong fenite and or syenite minor magnetite some hematite |
| 182064 | 2.6 | Weakly to moderate fenitization in quartzite strong venlets glassy mineral white to black albite(?) Mn(?) haloes |
| 182067 | 0 | 70 cm block banded white to pink and black feldspar amphibole fenite |
| 182068 | 2 | Pink syenite dyke dark bands rare malachite 040 |
| 182069 | 1.6 | Across bedding marble and green skarn |
| 182070 | 4 | Rubble crop Syenite close to marble contact Kspar biotite with some brown carbonate and rare veinlets specularite |
| 182071 | 1.1 | Banded irregular (deformed?) pink white and black kspar albite biotite possible amphibole |
| 182072 | 3.5 | Granular rock crystalline fenite or syenite with bands metasomatised seds weak fe oxide |
| 182073 | 1 | Odd quartz kspar rock in coarse rusty quartzite Rusty and specularite stringers |
| 182074 | 1.9 | Banded pink and black to white black banded fenite Weak fe oxide |
| 182075 | 0.8 | Small outcrop rusty fenite abundant flourite |
| 182076 | 0 | Select of pink kspar quartz rich bands in fenite /quartzite outcrop |
| 182077 | 2.2 | Sample oblique across bedding Quartzite with bands to 5 cm massive magnetite possible biotite |
| 182078 | 1 | Narrow zone green metasomatised quartzite with bands fenite as pink feldspar black boptite |
| 182079 | 1 | Talus blocks fenite |
| 182080 | 0.8 | Small exposure rusty green skarn and hornfels |
| 182081 | 1.5 | Blocks suboutcrop of foliate amphibole kspar albite fenite |
| 182082 | 2.2 | Dark fenite and syenite (?) albitite rich bands rest mixed amphibole albite kspar with some fe oxide |

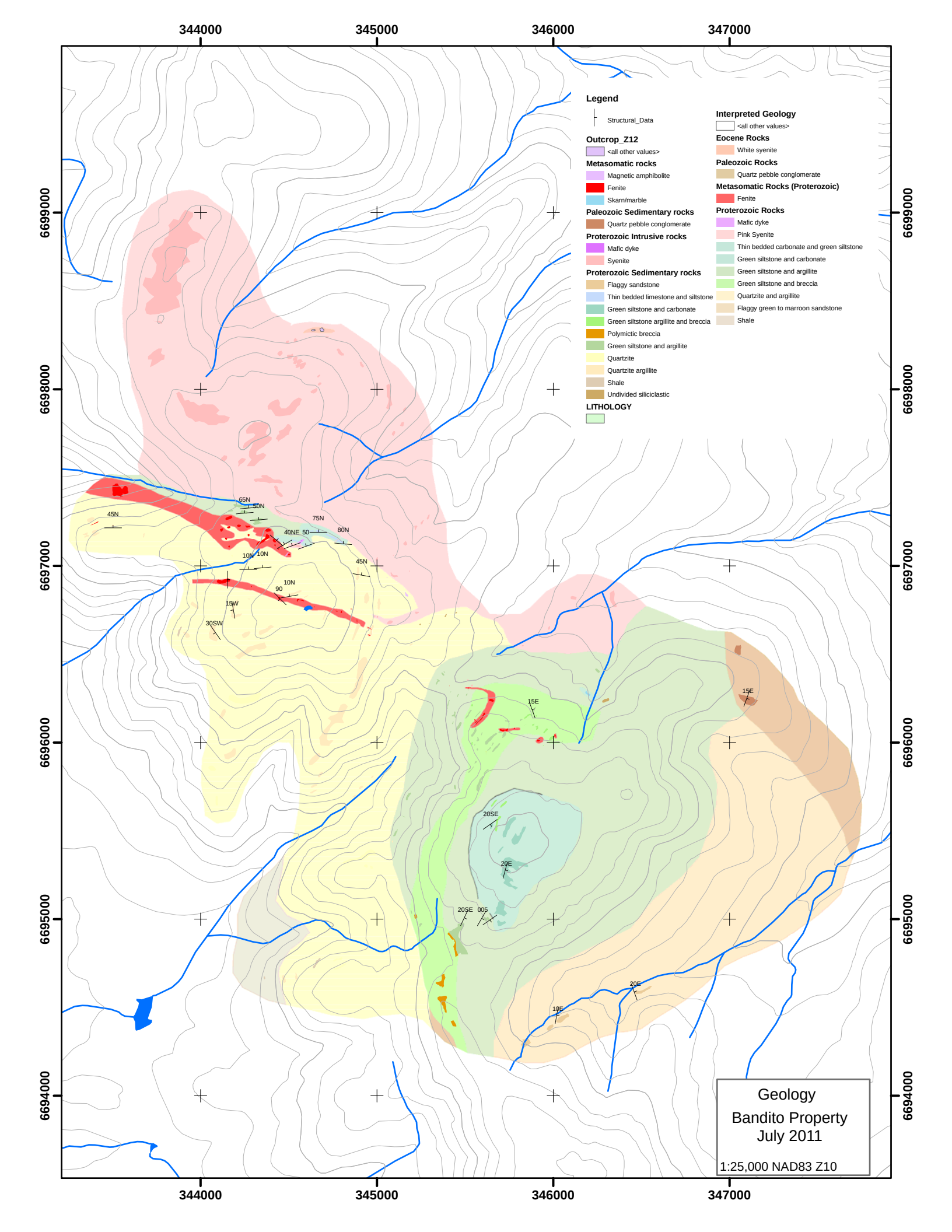
Soil Samples Bandito HM July 2011

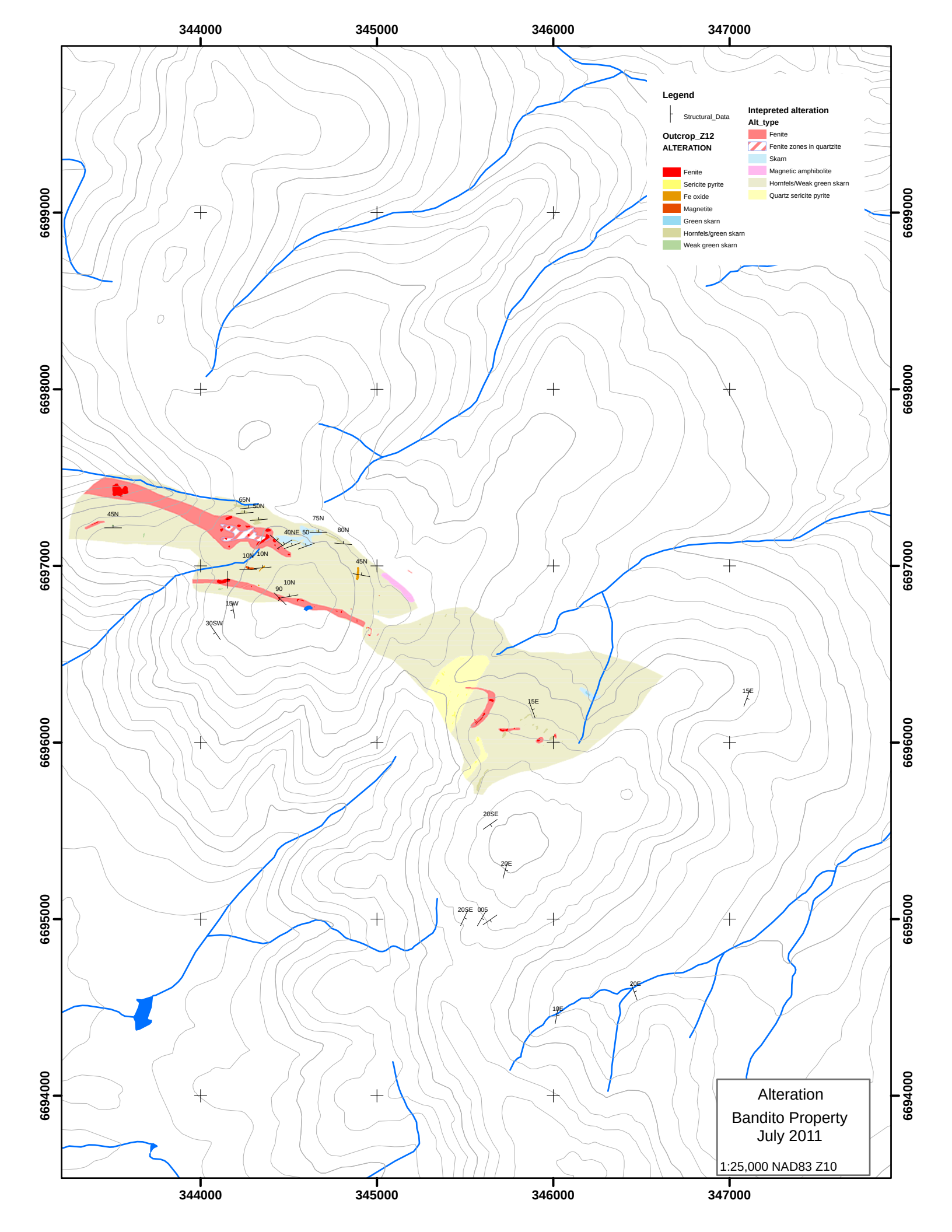
| SAMPLE | PROJECT | DATE_ | DATUM | ZONE | EAST_LL | NORTH_LL | EAST | NORTH | TYPE | LENGTH |
|---|---|---|---|---|---|---|---|---|---|---|
| 182101 | Bandido | 2011-07-27 | NAD83 | 10 | -125.823 | 60.3619 | 344309 | 6695050 | Soil | 0 |
| 182102 | Bandido | 2011-07-27 | NAD83 | 10 | -125.823 | 60.36202 | 344318 | 6695063 | Soil | 0 |
| 182103 | Bandido | 2011-07-27 | NAD83 | 10 | -125.822 | 60.36208 | 344360 | 6695068 | Soil | 0 |
| 182104 | Bandido | 2011-07-27 | NAD83 | 10 | -125.821 | 60.36207 | 344407 | 6695065 | Soil | 0 |
| 182105 | Bandido | 2011-07-27 | NAD83 | 10 | -125.82 | 60.3621 | 344448 | 6695067 | Soil | 0 |
| 182106 | Bandido | 2011-07-27 | NAD83 | 10 | -125.822 | 60.35852 | 344319 | 6694673 | Soil | 0 |
| 182107 | Bandido | 2011-07-27 | NAD83 | 10 | -125.822 | 60.35849 | 344358 | 6694669 | Soil | 0 |
| 182108 | Bandido | 2011-07-27 | NAD83 | 10 | -125.82 | 60.3584 | 344427 | 6694655 | Soil | 0 |
| 182109 | Bandido | 2011-07-27 | NAD83 | 10 | -125.819 | 60.35842 | 344484 | 6694655 | Soil | 0 |

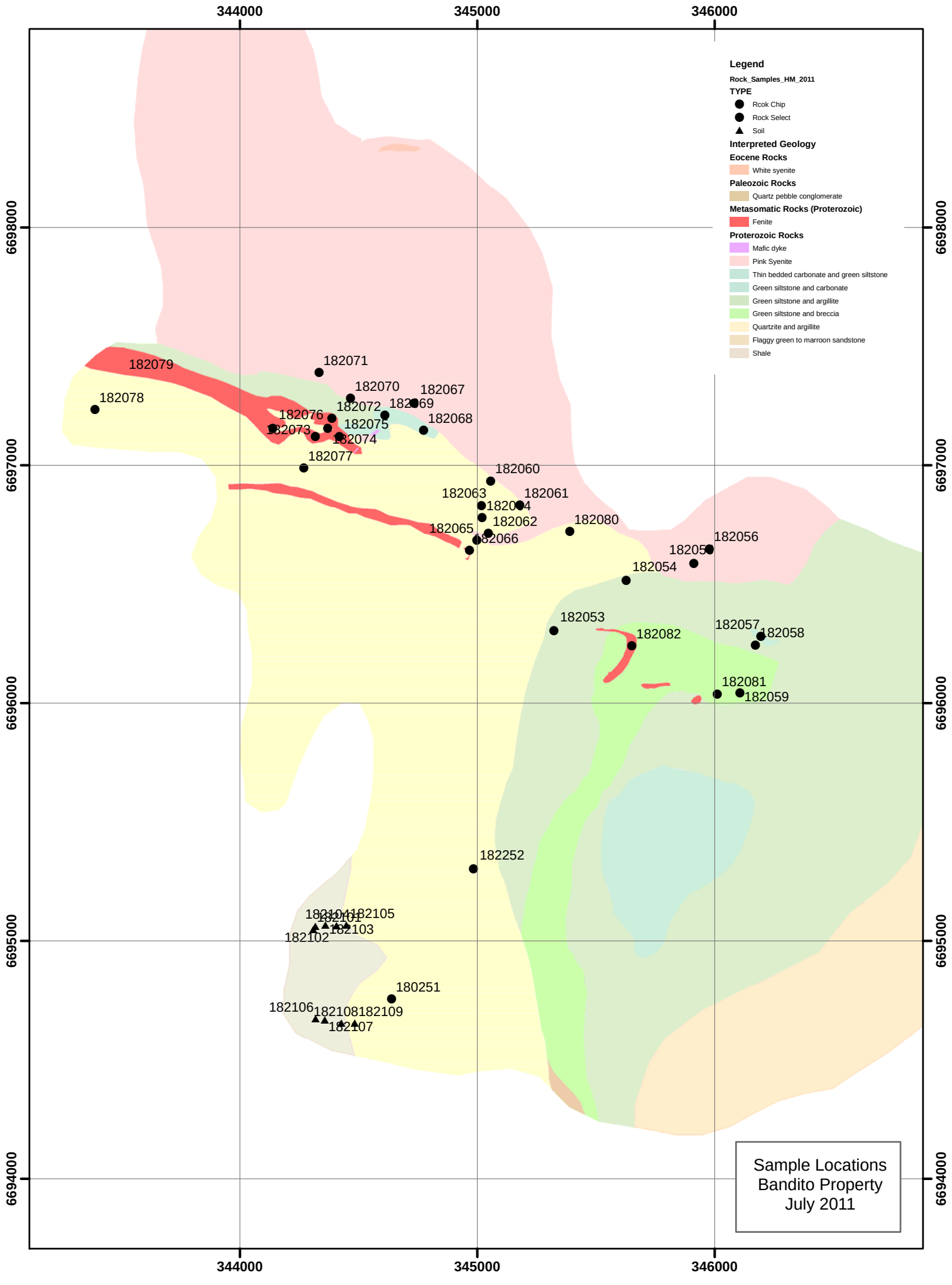
Soil Samples Bandito HM July 2011

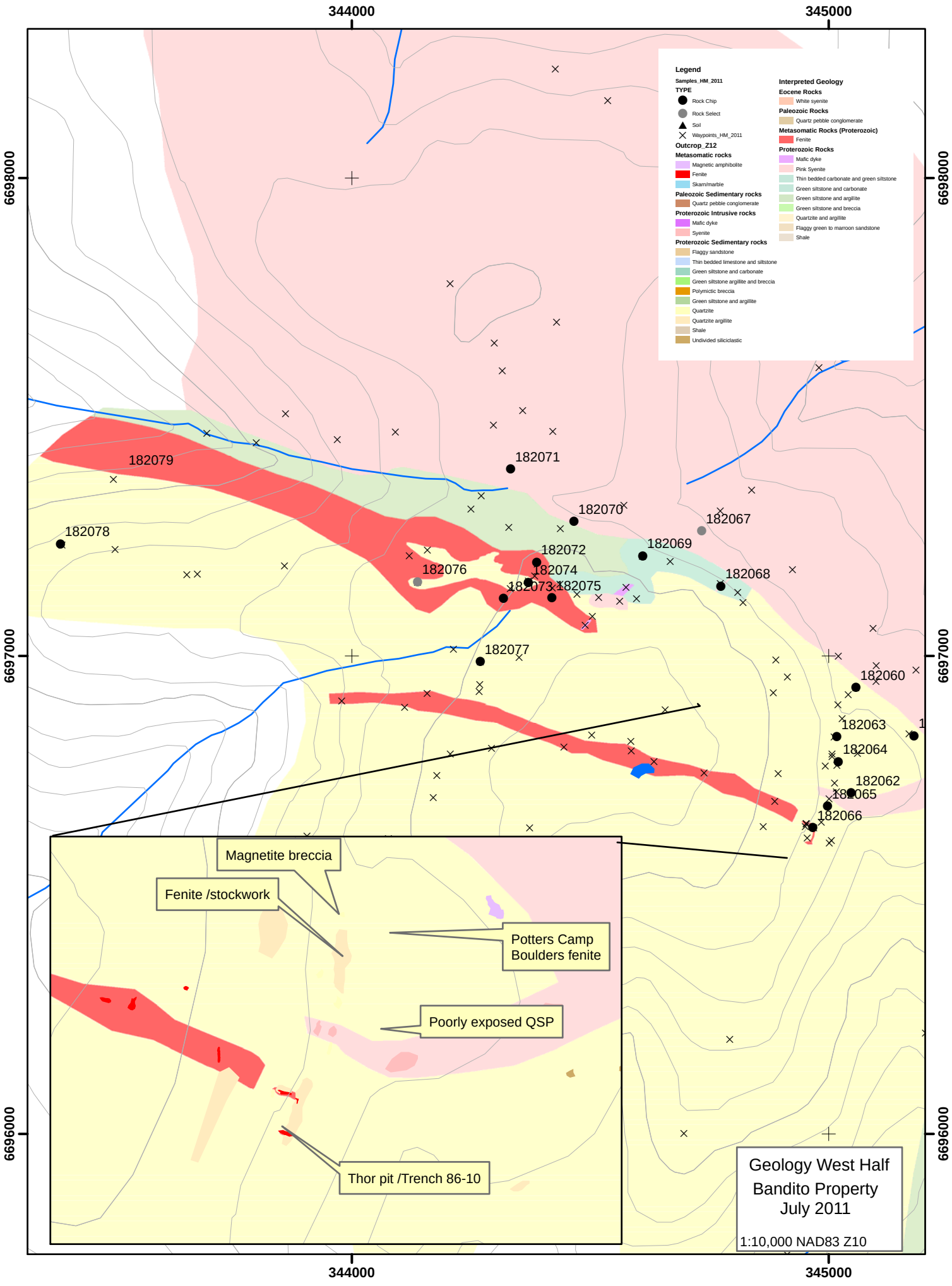
| SAMPLE | DESCR |
|---|---|
| 182101 | Recce soil good brown fragments black shale |
| 182102 | Clay rich brown soil |
| 182103 | Yellow brown clay silt frags shale |
| 182104 | Grey soil numerous shale fragments |
| 182105 | Brown clay silt minor shale |
| 182106 | Clay rich brown soil |
| 182107 | Brown yellow clay rich soil outcrop shale nearby |
| 182108 | Yellow brown soil shale fragments |
| 182109 | Brown soil suboutcrop shale |

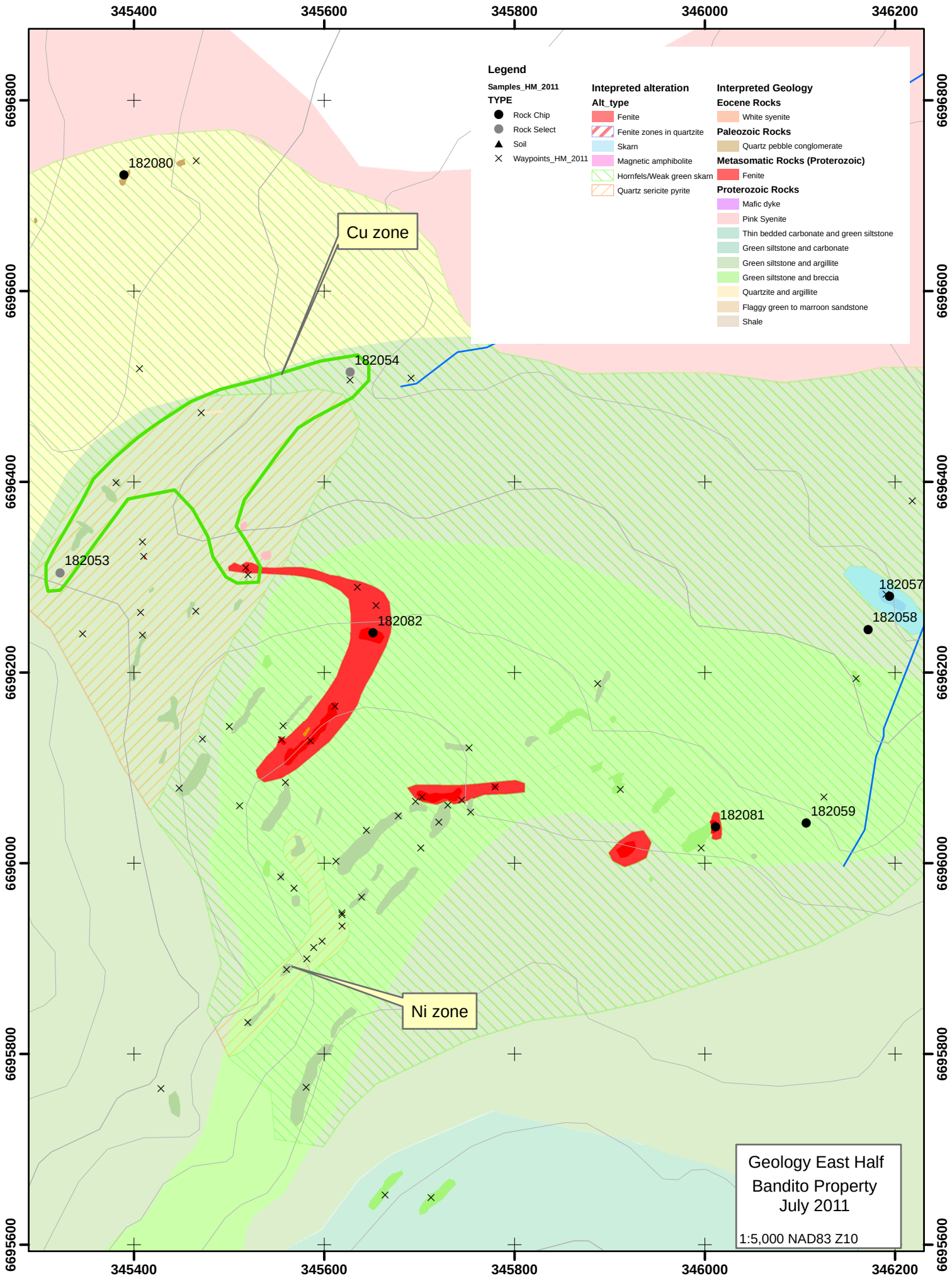

343000
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6694000
Legend
Thor Creek
Odin Creek
Anatase Ck
Potters Camp
Copper Creek
Pyrochlore Dome
Zircon Creek
Corundum Dome
Landslide Creek
Geographic Names
Bandido Property
July 2011
1:30,000

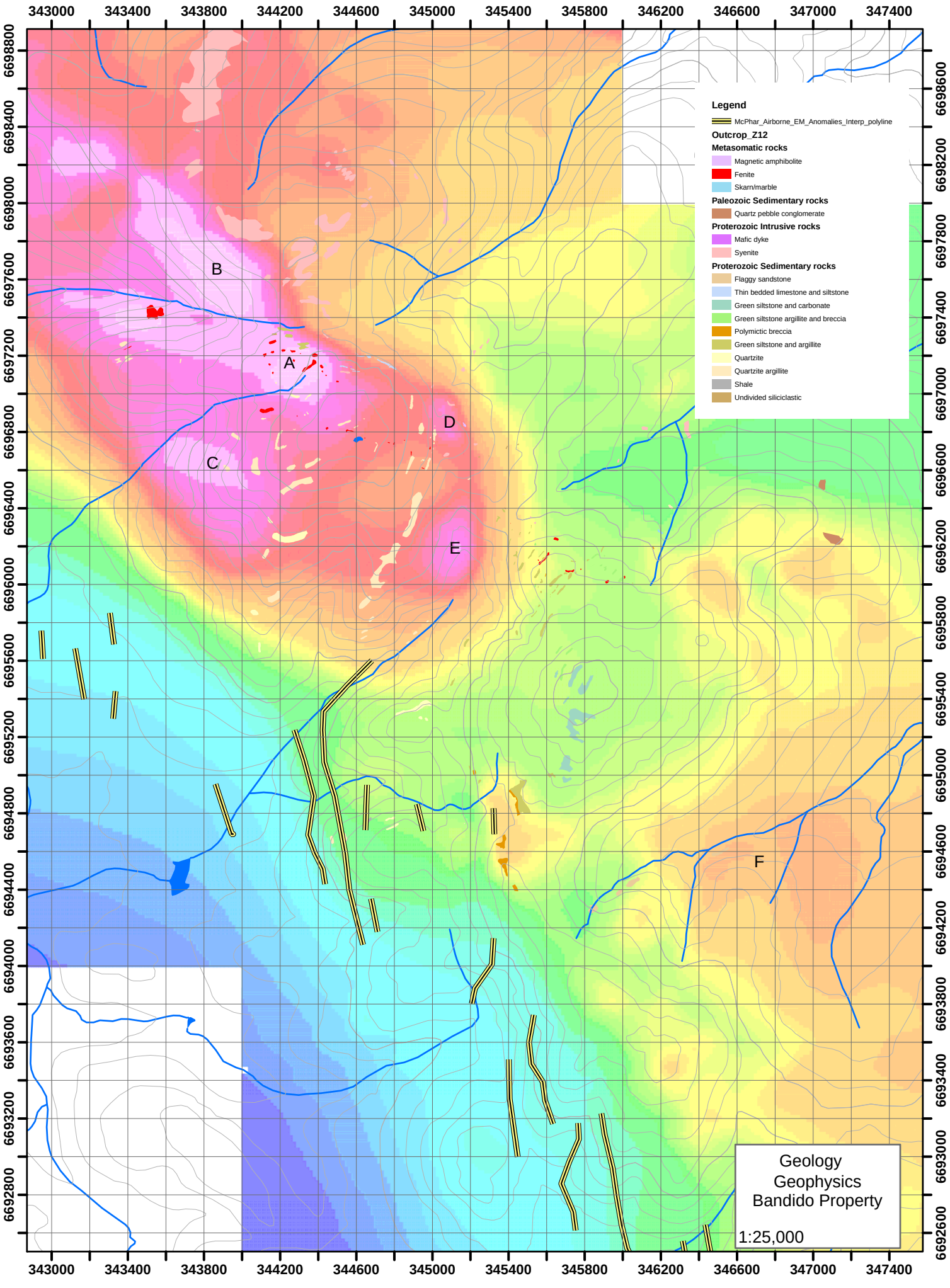

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Outcrop_Z12
<all other values>
Metasomatic rocks
Magnetic amphibolite
Fenite
Skarn/marble
Paleozoic Sedimentary rocks
Quartz pebble conglomerate
Proterozoic Intrusive rocks
Mafic dyke
Syenite
Proterozoic Sedimentary rocks
Flaggy sandstone
Thin bedded limestone and siltstone
Green siltstone and carbonate
Green siltstone argillite and breccia
Polymictic breccia
Green siltstone and argillite
Quartzite
Quartzite argillite
Shale
Undivided siliciclastic
LITHOLOGY
Interpreted Geology
<all other values>
Eocene Rocks
White syenite
Paleozoic Rocks
Quartz pebble conglomerate
Metasomatic Rocks (Proterozoic)
Fenite
Proterozoic Rocks
Mafic dyke
Pink Syenite
Thin bedded carbonate and green siltstone
Green siltstone and carbonate
Green siltstone and argillite
Green siltstone and breccia
Quartzite and argillite
Flaggy green to marroon sandstone
Shale
65N
50N
45N
75N
40NE
50
80N
10N
10N
45N
10N
90
15W
30SW
15E
15E
20SE
20E
20SE
005
20E
10E
Geology
Bandito Property
July 2011
1:25,000 NAD83 Z10

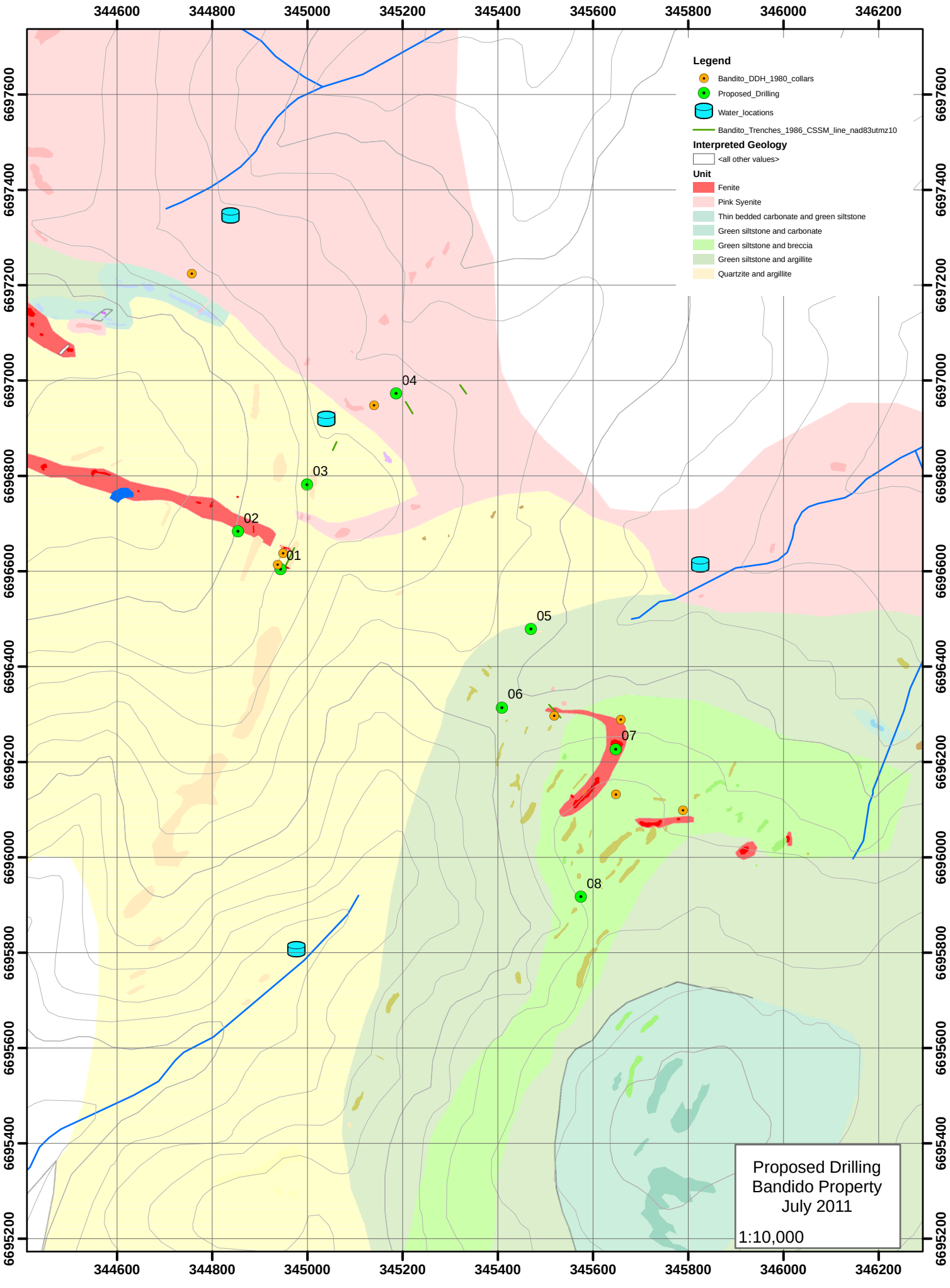

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Legend
Structural_Data
Outcrop_Z12
ALTERATION
Fenite
Sericite pyrite
Fe oxide
Magnetite
Green skarn
Hornfels/green skarn
Weak green skarn
Intepreted alteration
Alt_type
Fenite
Fenite zones in quartzite
Skarn
Magnetic amphibolite
Hornfels/Weak green skarn
Quartz sericite pyrite
65N
50N
45N
75N
40NE
50
80N
10N
10N
45N
10N
90
15W
30SW
15E
15E
20SE
20E
20SE
005
20E
10E
Alteration
Bandito Property
July 2011
1:25,000 NAD83 Z10

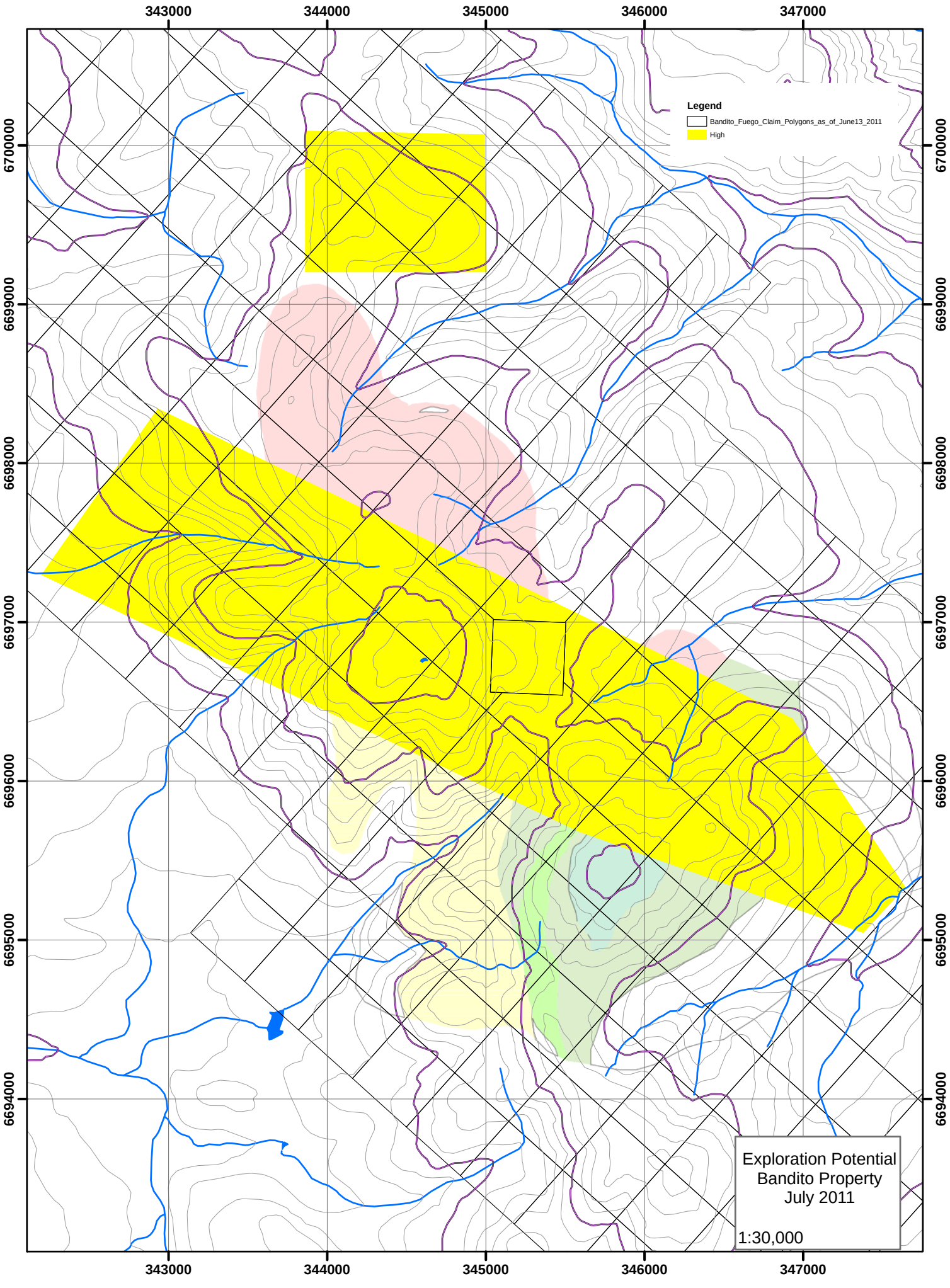

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Legend
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Rcok Chip
Rock Select
Soil
Interpreted Geology
Eocene Rocks
White syenite
Paleozoic Rocks
Quartz pebble conglomerate
Metasomatic Rocks (Proterozoic)
Fenite
Proterozoic Rocks
Mafic dyke
Pink Syenite
Thin bedded carbonate and green siltstone
Green siltstone and carbonate
Green siltstone and argillite
Green siltstone and breccia
Quartzite and argillite
Flaggy green to marroon sandstone
Shale
182079
182071
182078
182070
182067
182072
182069
182076
182075
182068
182073
182074
182077
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182061
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182080
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182066
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182055
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182057
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182082
182081
182059
182252
182104
182105
182101
182103
182102
180251
182106
182108
182109
182107
Sample Locations
Bandito Property
July 2011


344000
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6696000
Legend
Samples_HM_2011
TYPE
Rock Chip
Rock Select
Soil
Waypoints_HM_2011
Outcrop_Z12
Metasomatic rocks
Magnetic amphibolite
Fenite
Skarn/marble
Paleozoic Sedimentary rocks
Quartz pebble conglomerate
Proterozoic Intrusive rocks
Mafic dyke
Syenite
Proterozoic Sedimentary rocks
Flaggy sandstone
Thin bedded limestone and siltstone
Green siltstone and carbonate
Green siltstone argillite and breccia
Polymictic breccia
Green siltstone and argillite
Quartzite
Quartzite argillite
Shale
Undivided siliciclastic
Interpreted Geology
Eocene Rocks
White syenite
Paleozoic Rocks
Quartz pebble conglomerate
Metasomatic Rocks (Proterozoic)
Fenite
Proterozoic Rocks
Mafic dyke
Pink Syenite
Thin bedded carbonate and green siltstone
Green siltstone and carbonate
Green siltstone and argillite
Green siltstone and breccia
Quartzite and argillite
Flaggy green to marroon sandstone
Shale
182079
182078
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182070
182067
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182076
182074
182073
182075
182068
182077
182060
182063
182064
182062
182065
182066
Magnetite breccia
Fenite /stockwork
Potters Camp
Boulders fenite
Poorly exposed QSP
Thor pit /Trench 86-10
Geology West Half
Bandito Property
July 2011
1:10,000 NAD83 Z10


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Legend
Samples_HM_2011
TYPE
Rock Chip
Rock Select
Soil
Waypoints_HM_2011
Intepreted alteration
Alt_type
Fenite
Fenite zones in quartzite
Skarn
Magnetic amphibolite
Hornfels/Weak green skarn
Quartz sericite pyrite
Interpreted Geology
Eocene Rocks
White syenite
Paleozoic Rocks
Quartz pebble conglomerate
Metasomatic Rocks (Proterozoic)
Fenite
Proterozoic Rocks
Mafic dyke
Pink Syenite
Thin bedded carbonate and green siltstone
Green siltstone and carbonate
Green siltstone and argillite
Green siltstone and breccia
Quartzite and argillite
Flaggy green to marroon sandstone
Shale
182080
Cu zone
182054
182053
182082
182057
182058
182081
182059
Ni zone
Geology East Half
Bandito Property
July 2011
1:5,000 NAD83 Z10


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6692600
A
B
C
D
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F
Legend
McPhar_Airborne_EM_Anomalies_Interp_polyline
Outcrop_Z12
Metasomatic rocks
Magnetic amphibolite
Fenite
Skarn/marble
Paleozoic Sedimentary rocks
Quartz pebble conglomerate
Proterozoic Intrusive rocks
Mafic dyke
Syenite
Proterozoic Sedimentary rocks
Flaggy sandstone
Thin bedded limestone and siltstone
Green siltstone and carbonate
Green siltstone argillite and breccia
Polymictic breccia
Green siltstone and argillite
Quartzite
Quartzite argillite
Shale
Undivided siliciclastic
Geology
Geophysics
Bandido Property
1:25,000


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Legend
Bandito_DDH_1980_collars
Proposed_Drilling
Water_locations
Bandito_Trenches_1986_CSSM_line_nad83utmz10
Interpreted Geology
<all other values>
Unit
Fenite
Pink Syenite
Thin bedded carbonate and green siltstone
Green siltstone and carbonate
Green siltstone and breccia
Green siltstone and argillite
Quartzite and argillite
01
02
03
04
05
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07
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Proposed Drilling
Bandido Property
July 2011
1:10,000


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Legend
Bandito_Fuego_Claim_Polygons_as_of_June13_2011
High
Exploration Potential
Bandito Property
July 2011
1:30,000

**Appendix D: Drill Log**

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# Drill Log

**Project:** **Bandito** **Hole Number:** **DH11-01**

| | | | | | |
|---|---|---|---|---|---|
| Prospect: | Bandito | Survey Type: | GPS | Logged By: | Dave Swanton |
| Grid: | | Survey By: | Dave Swanton | Date Started: | |
| Easting: | 344930 | Azimuth: | 45 | Date Completed: | |
| Northing: | 6696623 | Dip: | -60 | Drill Company: | |
| Elevation (m): | 1344 | Length (m): | 8.96 | Drill Rig: | |
| Hole Type: | DD | | | Drill Started: | |
| Hole Diameter: | | | | Drill Completed: | |
| Core Size: | Winkie | Comments: | | | |
| Casing Pulled?: | ☐ | | | | |
| Casing Depth (m): | | | | | |

***Downhole Surveys:***

| From (m) | To (m) | | Rocktype & Description |
|---|---|---|---|
| **0.00** | **1.33** | **OVB** | **Overburden** |
| **1.33** | **3.20** | **FENT** | **Fenite** |
| 1.33 - 3.2: Rubbley fenite. Fine grained plagioclase with mats of fine grained black mineral. Perhaps tremolite-actinolite pseudomorphs of amphibole. Minor very fine grained biotite? | | | |
| **3.20** | **6.19** | **MFCD** | **Mafic Dyke** |
| 3.2 - 6.19: Rubble. Dyke? Of very fine grained mafic rock. Likely contains significant proportion biotite. Phenocrysts of feldspar? Replaced by orange-white mineral, not reactive to HCl. | | | |
| **6.19** | **7.32** | **FENT** | **Fenite** |
| 6.19 - 7.32: Fenite. Fine grained plagioclase with discrete patches of (likely) pseudomorphed amphibole. Tremolite-actinolite replacement most likely, based on petrography. 1-2% apatite x-stals, up to 3mm long. Rare pink-purple garnet/xenotyme? | | | |
| **7.32** | **8.96** | **QRZT** | **Quartzite** |
| 7.32 - 8.96: Quartzite. Fine grained quartz/feldspar(?) with disseminated mafics. No discrete apatite. Vein of hematite-plagioclase with unknown mafic mineral. In some spots, colour is quite dark due to dissinated chlorite. Mats of chlorite-hematite with several percent pyrite are present in sample L559011. Fracture surfaces weathered red-black. | | | |

| From (m) | To (m) | Width | Sample | TREO+Y | Nb2O3 | Th (ppm) | SiO2 | Na2O |
|---|---|---|---|---|---|---|---|---|
| 0.60 | 1.33 | 0.73 | L559005 | 0.0637 | 0.0136 | 25.7 | 64.8 | 1.78 |
| 1.33 | 3.20 | 1.87 | L559006 | 0.086 | 0.0187 | 93.5 | 73.8 | 6.36 |
| 3.20 | 6.19 | 2.99 | L559007 | 0.0574 | 0.0207 | 51.4 | 41.5 | 2.06 |
| 6.19 | 6.67 | 0.48 | L559008 | 0.188 | 0.0263 | 343 | 76.1 | 8.03 |
| 6.67 | 7.32 | 0.65 | L559009 | 0.1408 | 0.0202 | 106 | 67.6 | 9.9 |
| 7.32 | 7.77 | 0.45 | L559010 | 0.0665 | 0.0129 | 57.7 | 90.1 | 1.57 |
| 7.77 | 8.25 | 0.48 | L559011 | 0.0834 | 0.0162 | 54.3 | 88.7 | 1.55 |
| 8.25 | 8.96 | 0.71 | L559012 | 0.0222 | 0.0034 | 7.81 | 98.5 | 0.29 |

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## Drill Log

**Project:** **Bandito** **Hole Number:** **DH11-01**

| From (m) | To (m) | Rocktype & Description | From (m) | To (m) | Width | Sample | TREO+Y | Nb2O3 | Th (ppm) | SiO2 | Na2O |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **End of Hole @ 8.96** | | | | | | | | | | | |

# Data Logger Print Logs ~ Drillhole Samples

**Project:** Bandito

**Hole:** DH11-01

| From (m) | To (m) | Sample | Type | Sampled By | QC Exists? | Comments |
|---|---|---|---|---|---|---|
| 0.6 | 1.33 | L559005 | WC | Dave Swanton | ☐ | Overburden, likely from boulders. Fine grained, grey, argilite. One chunk of dark fenite. |
| 1.33 | 3.2 | L559006 | WC | Dave Swanton | ☐ | Rubble. Fenite. Fine grained plagioclase with mats of fine grained black mineral. Perhaps tremolite-actinolite pseudomorphs of amphibole. Minor very fine grained biotite? |
| 3.2 | 6.19 | L559007 | WC | Dave Swanton | ☐ | Rubble. Dyke? Of very fine grained mafic rock. Likely contains significant proportion biotite. Phenocrysts of feldspar? Replaced by orange-white mineral, not reactive to HCl. |
| 6.19 | 6.67 | L559008 | WC | Dave Swanton | ☐ | Rubble. Fenite. Fine grained plagioclase with mats of tremolite? |
| 6.67 | 7.32 | L559009 | WC | Dave Swanton | ☐ | Fenite. Fine grained plagioclase with discrete patches of (likely) pseudomorphed amphibole. Tremolite-actinolite replacement most likely, based on petrography. 1-2% apatite x-stals, up to 3mm long. Rare pink-purple garnet/xenotyme? |
| 7.32 | 7.77 | L559010 | WC | Dave Swanton | ☐ | Quartzite. Fine grained quartz/feldspar(?) with disseminated mafics. No discrete apatite. Vein of hematite-plagioclase with unknown mafic mineral. |
| 7.77 | 8.25 | L559011 | WC | Dave Swanton | ☐ | Quartzite. Overal darker colour than above. Still very fine grained. Mats of chlorite-hematite with serveral percent pyrite. Fracture surfaces weathered red-black. |
| 8.25 | 8.96 | L559012 | WC | Dave Swanton | ☐ | Quartzite. Dominantly fine grained quartz with disseminated mafics. Similar to L559010 except for lack of the anomalous "vein". |

EQUITY

# Data Logger Print Logs ~ Geotech

**Project:** Bandito

**Hole:** DH11-01

| From (m) | To (m) | Interval Length (m) | Recovery (m) | Recovery % | RQD (m) | RQD % | Comments |
|---|---|---|---|---|---|---|---|
| 0.6 | 1.33 | 0.73 | 0.28 | 38.36 | | | |
| 1.33 | 3.2 | 1.87 | 0.52 | 27.81 | | | |
| 3.2 | 6.19 | 2.99 | 0.8 | 26.76 | | | |
| 6.19 | 6.67 | 0.48 | 0.15 | 31.25 | | | |
| 6.67 | 7.32 | 0.65 | 0.55 | 84.62 | | | |
| 7.32 | 7.77 | 0.45 | 0.45 | 100 | | | |
| 7.77 | 8.25 | 0.48 | 0.43 | 89.58 | | | |
| 8.25 | 8.96 | 0.71 | 0.6 | 84.51 | | | |

## Appendix E: Quality Assurance and Quality Control

### 1. Chain of Custody

All samples were packed into rice sacks and sealed with uniquely-numbered straps to deter and identify evidence of tampering. Rice sacks were shipped via Twilite Expediting to the ALS Laboratory Group (ALS) preparation lab in Whitehorse, YT which has been certified compliant with ISO9001:2008 requirements. ALS reported no evidence of tampering with any of the security straps. Chain of custody is thus deemed to be secure between the project site and analysis lab.

### 2. Blanks

Blanks are samples which are known to be barren of mineralization. For the 2011 soil sampling program, flour-ground silica sourced from The US Silica Company was used as blank material. The following tables display analyses for elements of interest for all samples submitted as blanks. Of the entire dataset, the only result judged to be unacceptable is the Ce value for L650670 (highlighted below). Despite being unacceptably high for a blank value, this value is still less than half of the lowest non-blank value for Ce from the rest of the dataset (44.3 ppm), so likely does not represent a systematic problem in data accuracy. Note that despite being relatively high in comparison to the other elements, Zr values are nevertheless well below the background value for all other samples. Overall, analysis of blank samples returned acceptably uniformly low values.

| Sample | As (ppm) | Ba (ppm) | Cu (ppm) | Nb (ppm) | Ni (ppm) | Pb (ppm) | Ta (ppm) | Th (ppm) | U (ppm) | Zn (ppm) | Zr (ppm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| L648330 | <5 | 10.9 | 1 | 0.2 | 1 | <2 | <0.1 | 0.39 | 0.26 | 3 | 52 |
| L648430 | <5 | 10.6 | <1 | 0.2 | 1 | <2 | <0.1 | 0.35 | 0.25 | 2 | 57 |
| L648930 | <5 | 11 | <1 | 0.2 | <1 | 2 | <0.1 | 0.41 | 0.27 | 2 | 52 |
| L648970 | <5 | 10.8 | 1 | 0.2 | 1 | 2 | <0.1 | 0.41 | 0.26 | 3 | 58 |
| L649570 | <5 | 9.6 | <1 | 0.2 | 1 | <2 | <0.1 | 0.32 | 0.22 | 2 | 63 |
| L650530 | <5 | 10 | 1 | 0.5 | <1 | <2 | <0.1 | 0.35 | 0.26 | 3 | 61 |
| L650630 | <5 | 12.4 | 1 | 0.2 | <1 | <2 | <0.1 | 0.39 | 0.23 | 3 | 59 |
| L650670 | <5 | 14.7 | <1 | 0.3 | <1 | 2 | <0.1 | 0.4 | 0.26 | <2 | 83 |
| L650970 | <5 | 9.1 | 1 | 0.2 | 3 | 2 | <0.1 | 0.38 | 0.23 | 2 | 57 |
| L651130 | <5 | 10.3 | 1 | 0.2 | 1 | <2 | <0.1 | 0.4 | 0.24 | 4 | 50 |
| L651330 | <5 | 10.2 | <1 | 0.3 | 1 | <2 | <0.1 | 0.35 | 0.27 | 2 | 56 |
| L651370 | <5 | 11.1 | 1 | 0.3 | 1 | <2 | <0.1 | 0.36 | 0.24 | 4 | 59 |

| Sample | Ce ppm | Dy ppm | Er ppm | Eu ppm | Gd ppm | Ho ppm | La ppm | Lu ppm | Nd ppm | Pr ppm | Sm ppm | Tb ppm | Tm ppm | Y ppm | Yb ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L648330 | 2.6 | 0.37 | 0.23 | 0.07 | 0.36 | 0.08 | 1.6 | 0.04 | 1.6 | 0.43 | 0.34 | 0.05 | 0.04 | 2 | 0.22 |
| L648430 | 2.4 | 0.37 | 0.24 | 0.07 | 0.34 | 0.08 | 1.4 | 0.04 | 1.4 | 0.38 | 0.32 | 0.05 | 0.04 | 2.2 | 0.25 |
| L648930 | 2.9 | 0.53 | 0.37 | 0.07 | 0.39 | 0.12 | 1.6 | 0.06 | 1.6 | 0.41 | 0.38 | 0.08 | 0.06 | 3.7 | 0.35 |
| L648970 | 2.9 | 0.41 | 0.24 | 0.08 | 0.4 | 0.09 | 1.8 | 0.05 | 1.7 | 0.44 | 0.4 | 0.07 | 0.04 | 2.2 | 0.26 |
| L649570 | 2.5 | 0.35 | 0.21 | 0.05 | 0.34 | 0.09 | 1.5 | 0.04 | 1.5 | 0.38 | 0.29 | 0.05 | 0.03 | 2.3 | 0.27 |
| L650530 | 2.8 | 0.39 | 0.28 | 0.08 | 0.31 | 0.09 | 1.8 | 0.05 | 1.5 | 0.42 | 0.35 | 0.06 | 0.05 | 2.1 | 0.24 |
| L650630 | 3.5 | 0.48 | 0.32 | 0.09 | 0.41 | 0.12 | 2 | 0.05 | 1.9 | 0.5 | 0.44 | 0.07 | 0.05 | 3.2 | 0.31 |
| L650670 | 18.4 | 0.34 | 0.24 | 0.08 | 0.33 | 0.09 | 1.4 | 0.05 | 1.4 | 0.37 | 0.32 | 0.06 | 0.04 | 2.2 | 0.27 |
| L650970 | 2.7 | 0.36 | 0.24 | 0.07 | 0.3 | 0.08 | 1.5 | 0.04 | 1.6 | 0.39 | 0.33 | 0.06 | 0.04 | 2.2 | 0.24 |
| L651130 | 2.8 | 0.38 | 0.21 | 0.07 | 0.34 | 0.08 | 1.6 | 0.04 | 1.6 | 0.41 | 0.35 | 0.06 | 0.04 | 2.3 | 0.26 |
| L651330 | 2.7 | 0.37 | 0.24 | 0.09 | 0.32 | 0.08 | 1.7 | 0.04 | 1.7 | 0.42 | 0.4 | 0.06 | 0.04 | 2 | 0.24 |
| L651370 | 2.8 | 0.37 | 0.24 | 0.08 | 0.32 | 0.08 | 1.6 | 0.05 | 1.6 | 0.43 | 0.35 | 0.06 | 0.04 | 2.2 | 0.27 |

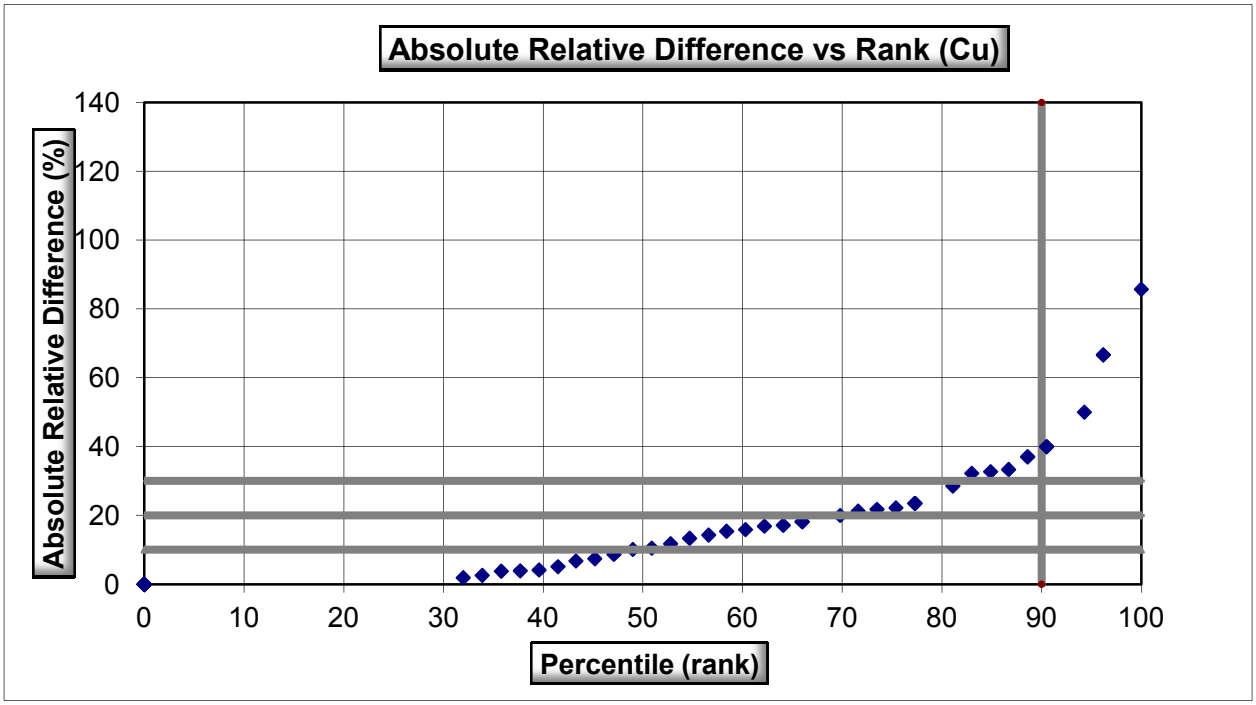
### 3. Analytical Accuracy: Standard Performance

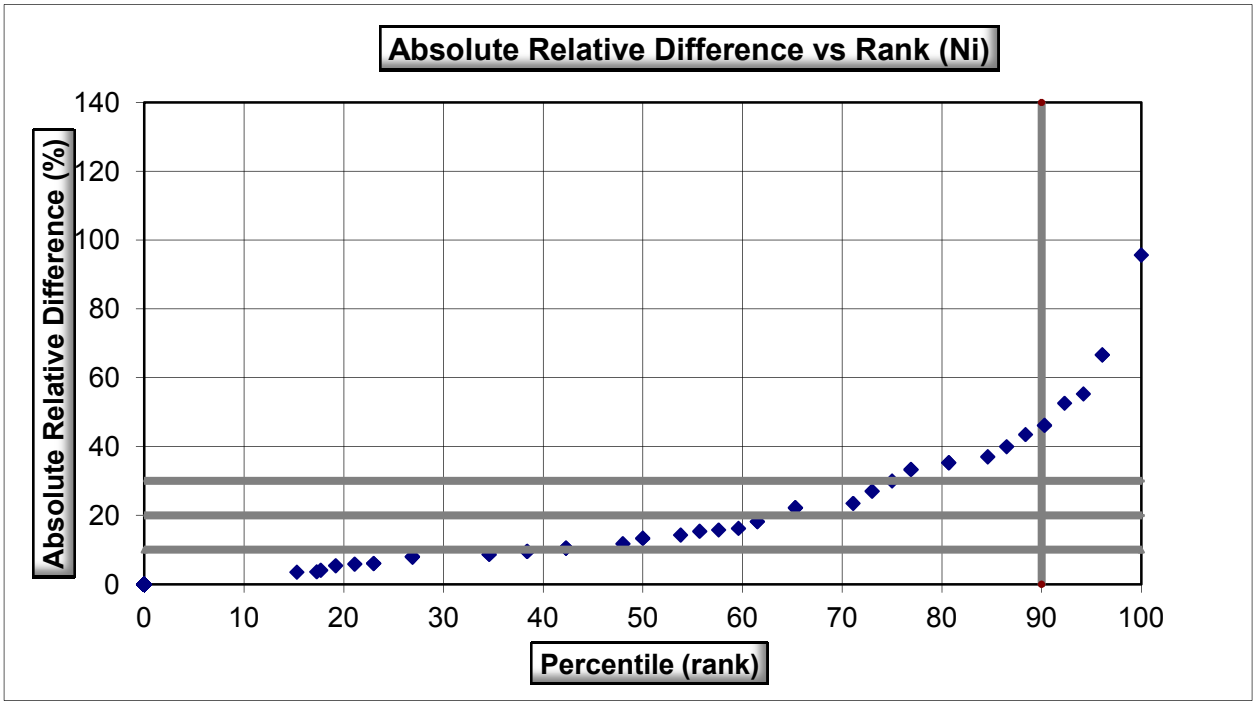
Standards were not inserted into the sample stream for this year's sampling program.

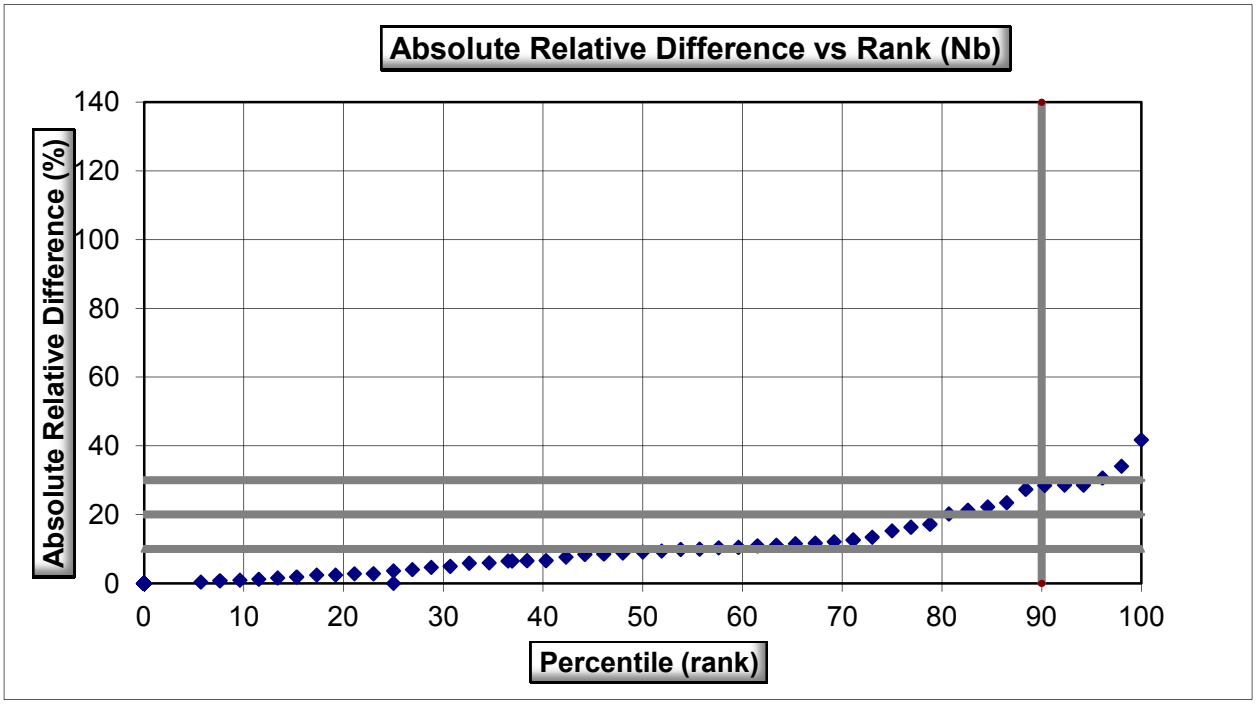
### 4. Analytical Precision: Duplicate Analysis

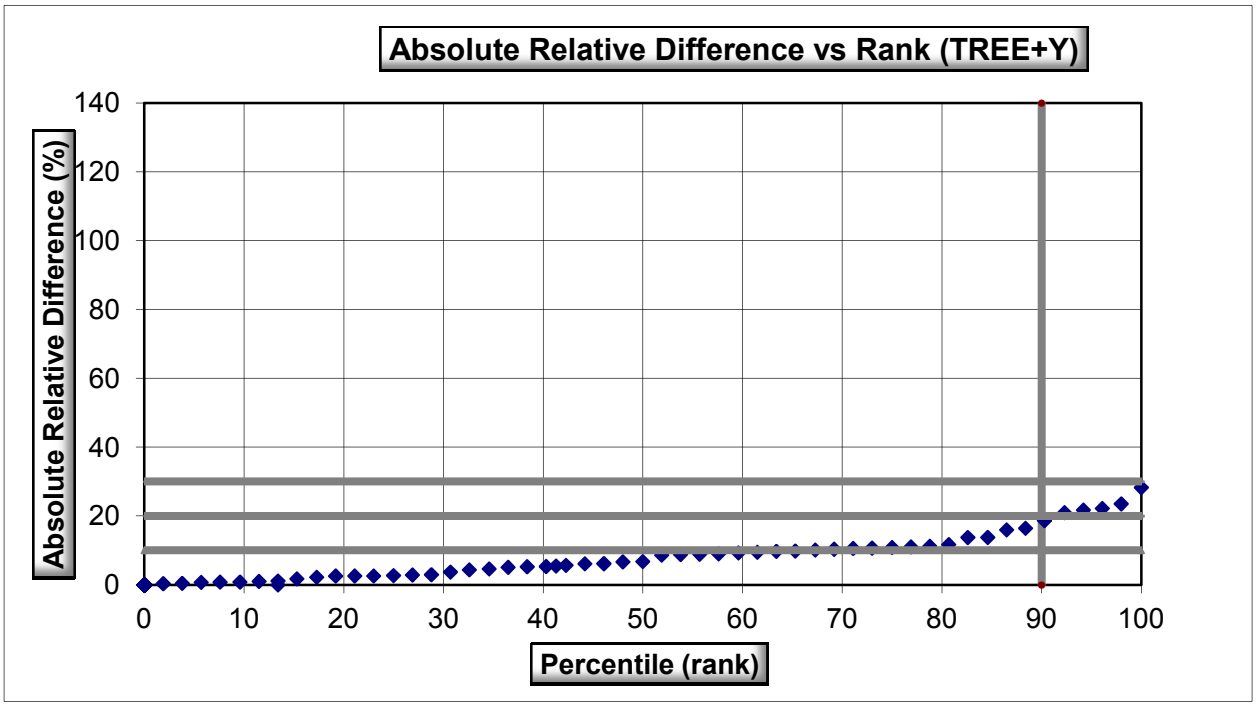
Field duplicates analysis is collection and analysis of two separate samples from the same field location. In this case of this year's soil sampling program, sample duplication involved taking two soil samples from the same hole, where possible. In rare instances, lack of acceptable soil within a single hole necessitated the digging a second hole less than a meter away from the first one to obtain enough material for two samples.

As the following charts show, percentage relative difference between duplicate pairs for base metals is higher than for niobium and rare earths. The REE suite is treated as a single variable as it has been elsewhere due to the high degree of correlation between its members. 80% of the samples have better than 30% relative difference between pairs for Cu; while this is not an extremely good correlation level it can be considered acceptable given the number of other factors which can contribute variability to field duplicates of soil samples. Similarly, 75% of samples have less than 30% relative difference for Ni values. Rare elements show significantly better correlation: the 90$^{th}$ percentile has 30% absolute relative difference for niobium, and 20% ARD for total REE. These values are quite good, an acceptable by any standard. Overall, the level of precision for duplicate soil samples is judged to be acceptable.


Absolute Relative Difference vs Rank (Cu)
Absolute Relative Difference (%)
140
120
100
80
60
40
20
0
0
10
20
30
40
50
60
70
80
90
100
Percentile (rank)


Absolute Relative Difference vs Rank (Ni)
Absolute Relative Difference (%)
140
120
100
80
60
40
20
0
0
10
20
30
40
50
60
70
80
90
100
Percentile (rank)


Absolute Relative Difference vs Rank (Nb)
Absolute Relative Difference (%)
140
120
100
80
60
40
20
0
0
10
20
30
40
50
60
70
80
90
100
Percentile (rank)


Absolute Relative Difference vs Rank (TREE+Y)
Absolute Relative Difference (%)
140
120
100
80
60
40
20
0
0
10
20
30
40
50
60
70
80
90
100
Percentile (rank)

## 5. Conclusions

- There is no evidence of tampering with the samples between collection and the laboratory.
- All blank samples except one returned values within tolerance for all elements of interest, indicating that contamination of soil analyses is not a problem.
- The overall level of precision for field duplicate soil samples is acceptable, though it must be noted that precision is worse for base metals than for niobium and the rare earth element suite.

## Appendix F: Rock Sheets

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

**182051 Bandito**

Grid North: UTM 6694756 N | Grid East: UTM 344638 E | Type: Chip | Alteration: | Metallics: | Secondaries:

Elevation: | Sample Width: | Strike Length Exp: | True Width: | Host :

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0152 | 0.001 | 175.5 | 205 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 36 | 8 | 7.97 | 0.5 |

Sampled By: HM 27-Jul-11

Vertical chip flat-lying quartz veins to 10 cm wide Coarse-grained quartz no visible sulfide

**182052 Bandito**

Grid North: UTM 6695304.4003 N | Grid East: UTM 344984.1841 E | Type: | Alteration: | Metallics: | Secondaries:

Elevation: | Sample Width: | Strike Length Exp: | True Width: | Host :

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0205 | 0.0016 | 132 | 377 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 5 | 14 | 14.2 | 0.9 |

Sampled By: HM 27-Jul-11

Moderate QSP in siltstone rusty fe oxides Grab from one of three small suboutcrops

**182053 Bandito**

Grid North: UTM 6696304.5148 N | Grid East: UTM 345322.44411 E | Type: | Alteration: | Metallics: | Secondaries:

Elevation: | Sample Width: | Strike Length Exp: | True Width: | Host :

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0358 | 0.0178 | 1135 | 487 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 17600 | 56 | 14.95 | 8.2 |

Sampled By: HM 28-Jul-11

O/T tree exposes block strong secondary Cu in siltstone Float?Soc?

**182054 Bandito**

Grid North: UTM 6696515.12 N | Grid East: UTM 345627.15926 E | Type: | Alteration: | Metallics: | Secondaries:

Elevation: | Sample Width: | Strike Length Exp: | True Width: | Host :

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0361 | 0.0797 | 142.5 | 1980 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 189 | 25 | 23.7 | 33 |

Sampled By: HM 28-Jul-11

Small suboutcrops on slope Altered syenite with strong fe oxides

**182055 Bandito**

Grid North: UTM 6696587.5847 N | Grid East: UTM 345911.89776 E | Type: | Alteration: | Metallics: | Secondaries:

Elevation: | Sample Width: | Strike Length Exp: | True Width: | Host :

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0639 | 0.0634 | 75.3 | 2300 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 85 | 3 | 21.3 | 15.8 |

Sampled By: HM 28-Jul-11

Blocks of hematized syenite (?) Relect feldspar rest all hematite possible breccia

**182056 Bandito**

Grid North: UTM 6696648.8929 N | Grid East: UTM 345978.08051 E | Type: | Alteration: | Metallics: | Secondaries:

Elevation: | Sample Width: | Strike Length Exp: | True Width: | Host :

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0814 | 0.0931 | 173 | 4170 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 13 | 1 | 25.6 | 37.4 |

Sampled By: HM 28-Jul-11

Outcrop very coarse-grained syenite with weird green chloritic clasts or altered mafics

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **182057** | Grid North: | Grid East: | Type: | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| **Bandito** | UTM 6696279.9364 N | UTM 346194.23243 E | Strike Length Exp: | Metallics: | 0.0054 | 0.0003 | 13.3 | 39 |
| | Elevation: | Sample Width: | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | Host : | | 23 | 1 | 1.77 | 0.1 |
| Sampled By: HM 28-Jul-11 | Chip green diopsrde skarn and marble weird colours texture | | | | | | | |
| **182058** | Grid North: | Grid East: | Type: | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| **Bandito** | UTM 6696245.0278 N | UTM 346171.58866 E | Strike Length Exp: | Metallics: | 0.0391 | 0.0084 | 934 | 349 |
| | Elevation: | Sample Width: | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | Host : | | 42 | 28 | 21.1 | 4 |
| Sampled By: HM 28-Jul-11 | Brown siliceous hornfels breccia clasts disseminated pyrite | | | | | | | |
| **182059** | Grid North: | Grid East: | Type: | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| **Bandito** | UTM 6696042.2386 N | UTM 346106.58528 E | Strike Length Exp: | Metallics: | 0.3226 | 0.3004 | 199.5 | 6150 |
| | Elevation: | Sample Width: | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | Host : | | 33 | 4 | 182 | 63 |
| Sampled By: HM 28-Jul-11 | Small exposure layered white to black fenite locally strong fe oxides | | | | | | | |
| **182060** | Grid North: | Grid East: | Type: | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| **Bandito** | UTM 6696934.1466 N | UTM 345056.95662 E | Strike Length Exp: | Metallics: | 0.0867 | 0.2596 | 179 | 1800 |
| | Elevation: | Sample Width: | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | Host : | | 67 | 33 | 92.6 | 100 |
| Sampled By: HM 29-Jul-11 | Green highly magnetic fenite syenite dykelets trace sulphides | | | | | | | |
| **182061** | Grid North: | Grid East: | Type: | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| **Bandito** | UTM 6696833.2297 N | UTM 345178.9798 E | Strike Length Exp: | Metallics: | 0.0565 | 0.0039 | 190 | 212 |
| | Elevation: | Sample Width: | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | Host : | | 113 | 34 | 37.4 | 1.1 |
| Sampled By: HM 29-Jul-11 | Fine grained green magnetic rock trace sulphides and rare pink syenite dykelets to 0.5cm | | | | | | | |
| **182062** | Grid North: | Grid East: | Type: | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| **Bandito** | UTM 6696713.2443 N | UTM 345046.60868 E | Strike Length Exp: | Metallics: | 0.2373 | 0.0132 | 488 | 213 |
| | Elevation: | Sample Width: | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | Host : | | 395 | 20 | 49 | 1.5 |
| Sampled By: HM 29-Jul-11 | Moss covered outcrop Strong carbonate sericite fe oxide in sandstone (??) Traces py some hematitic oxides | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

**182063 Bandito**

| Grid North: | Grid East: | Type: | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|---|---|---|---|
| UTM 6696830.851 N | UTM 345016.93998 E | Strike Length Exp: | Metallics: | 0.0115 | 0.001 | 36.3 | 152 |
| Elevation: | Sample Width: | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | Host : | | 7 | 4 | 10.75 | 0.2 |

Sampled By: HM
29-Jul-11

Nice magnetite matrix breccia in recrystallized quartzite

**182064 Bandito**

| Grid North: | Grid East: | Type: | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|---|---|---|---|
| UTM 6696778.8665 N | UTM 345020.05754 E | Strike Length Exp: | Metallics: | 0.0335 | 0.0073 | 197 | 576 |
| Elevation: | Sample Width: | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | Host : | | 4 | 8 | 26.2 | 1.7 |

Sampled By: HM
30-Jul-11

Weakly to moderate fenitization in quartzite strong venlets glassy mineral white to black albite(?) Mn(?) haloes

**182065 Bandito**

| Grid North: | Grid East: | Type: | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|---|---|---|---|
| UTM 6696685.6093 N | UTM 344997.3978 E | Strike Length Exp: | Metallics: | 0.033 | 0.0019 | 58.8 | 393 |
| Elevation: | Sample Width: | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | Host : | | 6 | 3 | 13.6 | 0.6 |

Sampled By: HM
30-Jul-11

Chip quartzite moderate to weak fe oxide and patchy green fenite

**182066 Bandito**

| Grid North: | Grid East: | Type: | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|---|---|---|---|
| UTM 6696641.3869 N | UTM 344966.70903 E | Strike Length Exp: | Metallics: | 0.2567 | 0.0482 | 158.5 | 3750 |
| Elevation: | Sample Width: | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | Host : | | 5 | 4 | 183 | 8.1 |

Sampled By: HM
30-Jul-11

Quartzite with bands strong fenite and or syenite minor magnetite some hematite

**182067 Bandito**

| Grid North: | Grid East: | Type: | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|---|---|---|---|
| UTM 6697261.6785 N | UTM 344733.47929 E | Strike Length Exp: | Metallics: | 0.01 | 0.0058 | 23.7 | 501 |
| Elevation: | Sample Width: | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | Host : | | 1 | 1 | 2.92 | 1.1 |

Sampled By: HM
30-Jul-11

70 cm block banded white to pink and black feldspar amphibole fenite

**182068 Bandito**

| Grid North: | Grid East: | Type: | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|---|---|---|---|
| UTM 6697146.2148 N | UTM 344773.80621 E | Strike Length Exp: | Metallics: | 0.0214 | 0.0113 | 66 | 205 |
| Elevation: | Sample Width: | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | Host : | | 4 | 4 | 8.23 | 1.6 |

Sampled By: HM
30-Jul-11

Pink syenite dyke dark bands rare malachite 040

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **182069** | Grid North: | | Grid East: | | Type: | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| **Bandito** | UTM 6697209.346 | N | UTM 344610.07426 | E | Strike Length Exp: | Metallics: | 0.0385 | 0.0005 | 44.3 | 14 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : | | 1 | 3 | 6.95 | 0.1 |
| Sampled By: HM 30-Jul-11 | Across bedding marble and green skarn | | | | | | | | | |
| **182070** | Grid North: | | Grid East: | | Type: | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| **Bandito** | UTM 6697282.0625 | N | UTM 344465.71024 | E | Strike Length Exp: | Metallics: | 0.0481 | 0.0631 | 105 | 1450 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : | | 4 | 2 | 41.7 | 20.1 |
| Sampled By: HM 30-Jul-11 | Rubble crop Syenite close to marble contact Kspar biotite with some brown carbonate and rare veinlets specularite | | | | | | | | | |
| **182071** | Grid North: | | Grid East: | | Type: | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| **Bandito** | UTM 6697390.885 | N | UTM 344333.29588 | E | Strike Length Exp: | Metallics: | 0.0177 | 0.0512 | 175.5 | 1330 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : | | 3 | -1 | 10.25 | 18.6 |
| Sampled By: HM 30-Jul-11 | Banded irregular (deformed?) pink white and black kspar albite biotite possible amphibole | | | | | | | | | |
| **182072** | Grid North: | | Grid East: | | Type: | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| **Bandito** | UTM 6697196.388 | N | UTM 344387.60898 | E | Strike Length Exp: | Metallics: | 0.0866 | 0.1129 | 495 | 3780 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : | | 10 | 12 | 49.5 | 25.5 |
| Sampled By: HM 30-Jul-11 | Granular rock crystalline fenite or syenite with bands metasomatised seds weak fe oxide | | | | | | | | | |
| **182073** | Grid North: | | Grid East: | | Type: | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| **Bandito** | UTM 6697120.011 | N | UTM 344318.09128 | E | Strike Length Exp: | Metallics: | 0.4235 | 0.4292 | 236 | 29500 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : | | 10 | 4 | 709 | 81.3 |
| Sampled By: HM 30-Jul-11 | Odd quartz kspar rock in coarse rusty quartzite Rusty and specularite stringers | | | | | | | | | |
| **182074** | Grid North: | | Grid East: | | Type: | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| **Bandito** | UTM 6697154.4022 | N | UTM 344369.89245 | E | Strike Length Exp: | Metallics: | 0.105 | 0.0968 | 77.7 | 3130 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : | | 3 | -1 | 118 | 23.8 |
| Sampled By: HM 30-Jul-11 | Banded pink and black to white black banded fenite Weak fe oxide | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **182075 Bandito** | Grid North: | | Grid East: | | Type: | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6697121.9835 | N | UTM 344419.47331 | E | Strike Length Exp: | Metallics: | 0.1062 | 0.0559 | 95.5 | 2880 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : | | 4 | 7 | 117.5 | 11.9 |
| Sampled By: HM 31-Jul-11 | Small outcrop rusty fenite abundant flourite | | | | | | | | | |
| **182076 Bandito** | Grid North: | | Grid East: | | Type: | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6697155.6122 | N | UTM 344138.09331 | E | Strike Length Exp: | Metallics: | 0.1018 | 0.009 | 20.9 | 335 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : | | 1 | -1 | 22.3 | 1.7 |
| Sampled By: HM 31-Jul-11 | Select of pink kspar quartz rich bands in fenite /quartzite outcrop | | | | | | | | | |
| **182077 Bandito** | Grid North: | | Grid East: | | Type: | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696988.107 | N | UTM 344269.28259 | E | Strike Length Exp: | Metallics: | 0.0178 | 0.001 | 131.5 | 189 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : | | 1 | -1 | 9.2 | 0.5 |
| Sampled By: HM 31-Jul-11 | Sample oblique across bedding Quartzite with bands to 5 cm massive magnetite possible biotite | | | | | | | | | |
| **182078 Bandito** | Grid North: | | Grid East: | | Type: | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6697234.6795 | N | UTM 343389.17457 | E | Strike Length Exp: | Metallics: | 0.2364 | 0.1113 | 209 | 1220 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : | | 2 | 1 | 32.2 | 24.8 |
| Sampled By: HM 31-Jul-11 | Narrow zone green metasomatised quartzite with bands fenite as pink feldspar black boptite | | | | | | | | | |
| **182079 Bandito** | Grid North: | | Grid East: | | Type: | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6697393.9196 | N | UTM 343532.20525 | E | Strike Length Exp: | Metallics: | 0.0426 | 0.2525 | 125.5 | 1160 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : | | 9 | -1 | 22.5 | 100.5 |
| Sampled By: HM 31-Jul-11 | Talus blocks fenite | | | | | | | | | |
| **182080 Bandito** | Grid North: | | Grid East: | | Type: | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696721.67 | N | UTM 345389.53232 | E | Strike Length Exp: | Metallics: | 0.0201 | 0.0023 | 94.8 | 184 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : | | 118 | 29 | 6.47 | 0.9 |
| Sampled By: HM 01-Aug-11 | Small exposure rusty green skarn and hornfels | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

**182081 Bandito**

Grid North: UTM 6696038.288 N | Grid East: UTM 346011.26087 E | Type: | Alteration:
Elevation: | Sample Width: | Strike Length Exp: | True Width: | Host : | Metallics: | Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.1682 | 0.1717 | 196 | 3700 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 7 | 1 | 196 | 39.2 |

Sampled By: HM 02-Aug-11

Blocks suboutcrop of foliate amphibole kspar albite fenite

**182082 Bandito**

Grid North: UTM 6696241.2722 N | Grid East: UTM 345651.31395 E | Type: | Alteration:
Elevation: | Sample Width: | Strike Length Exp: | True Width: | Host : | Metallics: | Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.1547 | 0.2933 | 221 | 5450 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 9 | 1 | 51.6 | 85.8 |

Sampled By: HM 02-Aug-11

Dark fenite and syenite (?) albitite rich bands rest mixed amphibole albite kspar with some fe oxide

**I984801 Bandito**

Grid North: UTM 6696401 N | Grid East: UTM 345380 E | Type: Select | Alteration:
Elevation: | Sample Width: | Strike Length Exp: | True Width: | Host : siltstone/argillite | Metallics: | Secondaries: Az, Ge, Mc

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0402 | 0.008 | 970 | 362 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 7700 | 1620 | 18.1 | 2.6 |

Sampled By: PS 22-Jul-11

8m-long trench excavated historically in head of talus slope against argillite bedrock. Probably MC, CK, annabergite, minor AZ.

**I984802 Bandito**

Grid North: UTM 6696060 N | Grid East: UTM 345683 E | Type: Select | Alteration: mod KF
Elevation: | Sample Width: 0.5 m | Strike Length Exp: .5 m | True Width: 0.5 m | Host : ARGL | Metallics: | Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.2293 | 0.2532 | 226 | 5920 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 47 | 12 | 489 | 22.3 |

Sampled By: PS 22-Jul-11

waypoint PB2206, 2500 cps

**I984803 Bandito**

Grid North: UTM 6695902 N | Grid East: UTM 345565 E | Type: Select | Alteration:
Elevation: | Sample Width: | Strike Length Exp: | True Width: | Host : | Metallics: | Secondaries: strong GE

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0153 | 0.0033 | 319 | 98 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 89 | 113500 | 6.36 | 1 |

Sampled By: PS 23-Jul-11

historical shallow trench on annabergite-rich ?-fault breccia developed in ARGL? trend 112. ~300cps

**I984804 Bandito**

Grid North: UTM 6696807 N | Grid East: UTM 345016 E | Type: Float+Select | Alteration: mod CL
Elevation: | Sample Width: | Strike Length Exp: | True Width: | Host : SYNT | Metallics: | Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0902 | 0.0913 | 68.3 | 2690 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 8 | 696 | 59 | 16.5 |

Sampled By: PS 24-Jul-11

FL, cgr (2mm) aggragate. cgr altered PX (CL?) 10cm dark xenoliths. 650 cps, narrow recessive draw fault/contact

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **I984805** | Grid North: | | Grid East: | | Type: Float+Select | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| **Bandito** | UTM 6697414 | N | UTM 345712 | E | Strike Length Exp: | Metallics: | 0.0062 | 0.0177 | 279 | 124 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : SYNT | | 10 | 1475 | 7.43 | 5.1 |
| Sampled By: PS 24-Jul-11 | coarse-grained FL-bearing. Ne altd to MS. Ferronays chloritized. KF fresh | | | | | | | | | |
| **I984806** | Grid North: | | Grid East: | | Type: Float+Select | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| **Bandito** | UTM 6697414 | N | UTM 345712 | E | Strike Length Exp: | Metallics: | 0.0598 | 0.0572 | 442 | 327 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : SYNT | | 17 | 18 | 29.6 | 18.2 |
| Sampled By: PS 24-Jul-11 | fine grained, FL-bearing | | | | | | | | | |
| **I984807** | Grid North: | | Grid East: | | Type: Float+Select | Alteration: mod QZ, strong FS | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| **Bandito** | UTM 6696609 | N | UTM 345011 | E | Strike Length Exp: | Metallics: | 2.2356 | 0.0241 | 48 | 1160 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : SYNT? | | 7 | 439 | 1500 | 5.3 |
| Sampled By: PS 26-Jul-11 | waypint PB2601, 2500cps, possible allanite veins | | | | | | | | | |
| **I984808** | Grid North: | | Grid East: | | Type: Float+Select | Alteration: CL | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| **Bandito** | UTM 6696931 | N | UTM 345102 | E | Strike Length Exp: | Metallics: 1% HS, 1% MG | 0.0679 | 1.3018 | 315 | 1370 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : coarse grained SYNT | | 42 | 9 | 68.8 | 768 |
| Sampled By: PS 26-Jul-11 | 4000 cps in boulder | | | | | | | | | |
| **I984809** | Grid North: | | Grid East: | | Type: Float | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| **Bandito** | UTM 6696930 | N | UTM 344933 | E | Strike Length Exp: | Metallics: | 0.5282 | 0.0129 | 18.9 | 376 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : | | 13 | 27 | 276 | 6.1 |
| Sampled By: PS 27-Jul-11 | ankerite/siderite ferrite? carbonatite phase | | | | | | | | | |
| **L577001** | Grid North: | | Grid East: | | Type: Grab | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| **Bandito** | UTM 6696645 | N | UTM 345015 | E | Strike Length Exp: | Metallics: | 0.0168 | 0.0018 | 171 | 365 |
| | Elevation: 1312 | m | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : quartzite | | 2 | 3 | 15 | 1 |
| Sampled By: RB 26-Jul-11 | Metasomatized quartzite | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

**L577002 Bandito**

| Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|---|---|---|---|---|---|
| UTM 6696602 | N | UTM 345012 | E | Strike Length Exp: | Metallics: | 3.0424 | 0.0436 | 38.2 | 1250 |
| Elevation: 1303 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | Host : quartzite | | 5 | 13 | 1340 | 7.3 |

Sampled By: RB 26-Jul-11

albite-riebekite-kspar-fluorite alterred quartzite. Just east of Thor Pit

**L577003 Bandito**

| Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|---|---|---|---|---|---|
| UTM 6696610 | N | UTM 344998 | E | Strike Length Exp: | Metallics: | 0.6576 | 0.0065 | 38 | 379 |
| Elevation: 1307 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | Host : fenite | | 232 | 26 | 785 | 0.4 |

Sampled By: RB 26-Jul-11

albite-biotite-zircon? Metasomite. From Thor Pit, with minor chalcopyrite

**L577004 Bandito**

| Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|---|---|---|---|---|---|
| UTM 6696476 | N | UTM 345484 | E | Strike Length Exp: | Metallics: | 0.0375 | 0.0026 | 464 | 185 |
| Elevation: 1230 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | Host : argilite | | 1045 | 78 | 17.85 | 1 |

Sampled By: RB 26-Jul-11

black limonitic alterred sericite clastic, from copper pass

**L577005 Bandito**

| Grid North: | | Grid East: | | Type: | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|---|---|---|---|---|---|
| UTM 6696384 | N | UTM 345382 | E | Strike Length Exp: | Metallics: | 0.0448 | 0.0063 | 433 | 274 |
| Elevation: 1233 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | Host : argillite | | 3860 | 3690 | 17.85 | 1.9 |

Sampled By: RB 27-Jul-11

Annabergite-coated sericite alterred clastic from Copper Pass

**L577006 Bandito**

| Grid North: | | Grid East: | | Type: | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|---|---|---|---|---|---|
| UTM 6696727 | N | UTM 345014 | E | Strike Length Exp: | Metallics: | 0.1078 | 0.4005 | 128.5 | 3740 |
| Elevation: 1323 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | Host : fenite | | 33 | 20 | 202 | 135 |

Sampled By: RB 26-Jul-11

albite-reibeckite-biotite-fluorite-hematite fenite. Just north of Thor Pit

**L577007 Bandito**

| Grid North: | | Grid East: | | Type: | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|---|---|---|---|---|---|
| UTM 6696807 | N | UTM 344574 | E | Strike Length Exp: | Metallics: | 0.1893 | 0.1602 | 684 | 3230 |
| Elevation: 1423 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | Host : fenite | | 8 | 3 | 94.3 | 18.2 |

Sampled By: RB 26-Jul-11

fenite from on top of Pyrochlore Dome

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L577008 Bandito** | Grid North: | | Grid East: | | Type: | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696985 | N | UTM 644888 | E | Strike Length Exp: | Metallics: | 1.1593 | 0.0476 | 133.5 | 12900 |
| | Elevation: 1351 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : fenite | | 25 | 29 | 1140 | 3.6 |
| Sampled By: RB 27-Jul-11 | altered quartzite from the NE face of Pyrochlore Dome - 6000 cps on scintilometer | | | | | | | | | |
| **L577009 Bandito** | Grid North: | | Grid East: | | Type: | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696973 | N | UTM 644889 | E | Strike Length Exp: | Metallics: | 0.0406 | 0.0012 | 34.7 | 107 |
| | Elevation: 1352 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : quartzite | | 2 | 1 | 21.5 | 0.2 |
| Sampled By: RB 27-Jul-11 | hornfelsed quartzite from NE face of Pyrochlore Dome | | | | | | | | | |
| **L577010 Bandito** | Grid North: | | Grid East: | | Type: | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696927 | N | UTM 344933 | E | Strike Length Exp: | Metallics: | 0.0541 | 0.0191 | 593 | 188 |
| | Elevation: 1344 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : ? | | 19 | 55 | 31.9 | 6.6 |
| Sampled By: RB 27-Jul-11 | clinozoicite-carbonate trachylatite breccia | | | | | | | | | |
| **L577011 Bandito** | Grid North: | | Grid East: | | Type: | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696950 | N | UTM 345104 | E | Strike Length Exp: | Metallics: | N/A | N/A | N/A | N/A |
| | Elevation: 1292 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : syenite | | N/A | N/A | N/A | N/A |
| Sampled By: RB 27-Jul-11 | fluorite-bearing syenite from NE of Potter's Camp | | | | | | | | | |
| **L577012 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696482 | N | UTM 345478 | E | Strike Length Exp: | Metallics: | 0.0442 | 0.0027 | 333 | 229 |
| | Elevation: 1230 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 941 | 93 | 25 | 1.2 |
| Sampled By: RB 13-Sep-11 | 8.3m chip in talus near high Cu-in-soil | | | | | | | | | |
| **L577013 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696628 | N | UTM 345169 | E | Strike Length Exp: | Metallics: | 0.0229 | 0.0021 | 110.5 | 166 |
| | Elevation: 1295 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 121 | 29 | 6.01 | 1 |
| Sampled By: RB 13-Sep-11 | Clastic mafic breccia with cpy, aspy | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

**L577014 Bandito**

Grid North: UTM 6696702 N
Elevation: 1314 m
Grid East: UTM 345102 E
Sample Width:
Type: Grab
Strike Length Exp:
True Width:
Host :
Alteration:
Metallics:
Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.021 | 0.0023 | 146 | 180 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 195 | 44 | 7.37 | 0.9 |

Sampled By: RB
13-Sep-11

clastic mafic breccia

**L577015 Bandito**

Grid North: UTM 6696896 N
Elevation: 1361 m
Grid East: UTM 344890 E
Sample Width:
Type: Grab
Strike Length Exp:
True Width:
Host : fenite
Alteration:
Metallics:
Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 1.3395 | 0.0211 | 255 | 2780 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 15 | 4 | 981 | 1.8 |

Sampled By: RB
13-Sep-11

High REE on XRF

**L577016 Bandito**

Grid North: UTM 6696898 N
Elevation: 1360 m
Grid East: UTM 344894 E
Sample Width:
Type: Grab
Strike Length Exp:
True Width:
Host : fenite
Alteration:
Metallics:
Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 3.363 | 0.0182 | 440 | 589 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 50 | 8 | 4500 | 2 |

Sampled By: RB
13-Sep-11

possible pyrochlore x-stals

**L577017 Bandito**

Grid North: UTM 6696712 N
Elevation: 1322 m
Grid East: UTM 345018 E
Sample Width:
Type: Chip
Strike Length Exp:
True Width:
Host : fenite
Alteration:
Metallics:
Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0805 | 0.1845 | 136 | 2400 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 6 | -1 | 45.6 | 37.7 |

Sampled By: RB
14-Sep-11

1m chip near high Nb sample

**L577018 Bandito**

Grid North: UTM 6696717 N
Elevation: 1323 m
Grid East: UTM 345010 E
Sample Width:
Type: Chip
Strike Length Exp:
True Width:
Host : fenite
Alteration:
Metallics:
Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0955 | 0.2368 | 131 | 2200 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 19 | -1 | 145.5 | 81.7 |

Sampled By: RB
14-Sep-11

6x6m rep chip sample

**L577019 Bandito**

Grid North: UTM 6696720 N
Elevation: 1324 m
Grid East: UTM 345010 E
Sample Width:
Type: Grab
Strike Length Exp:
True Width:
Host : fenite
Alteration:
Metallics:
Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0733 | 0.1266 | 77.9 | 2290 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 7 | -1 | 68.5 | 42.6 |

Sampled By: DS

grab for tourmaline/rutile?

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

**L577020 Bandito**

Grid North: UTM 6696930 N
Elevation: 1307 m
Grid East: UTM 345056 E
Sample Width:
Type: Chip
Strike Length Exp:
True Width:
Host :
Alteration:
Metallics:
Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0548 | 0.2224 | 170.5 | 1450 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 88 | 27 | 52 | 89.2 |

Sampled By: RB
14-Sep-11

3m chip samples at site of HM 182060 (.26% Nb)

**L577021 Bandito**

Grid North: UTM 6696793 N
Elevation: 1311 m
Grid East: UTM 345183 E
Sample Width:
Type: Grab
Strike Length Exp:
True Width:
Host : syenite
Alteration:
Metallics:
Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0178 | 0.0019 | 166.5 | 155 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 127 | 20 | 4.59 | 0.8 |

Sampled By: RB
14-Sep-11

magnetic syenite boulder

**L577022 Bandito**

Grid North: UTM 6696964 N
Elevation: 1295 m
Grid East: UTM 345180 E
Sample Width:
Type:
Strike Length Exp:
True Width:
Host : fenite
Alteration:
Metallics:
Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.1644 | 0.0838 | 61.7 | 2200 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 19 | 4 | 162.5 | 23.4 |

Sampled By: RB
13-Sep-11

from TR86-11

**L577023 Bandito**

Grid North: UTM 6696927 N
Elevation: 1305 m
Grid East: UTM 345101 E
Sample Width:
Type:
Strike Length Exp:
True Width:
Host : syenite
Alteration:
Metallics:
Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0697 | 0.9012 | 273 | 2020 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 26 | -1 | 55.1 | 516 |

Sampled By: RB
13-Sep-11

Niobium-rich (from XRF) area in Syenite glade

**L648351 Bandito**

Grid North: UTM 6696809 N
Elevation: 1422 m
Grid East: UTM 344443 E
Sample Width:
Type: Grab
Strike Length Exp:
True Width:
Host : fenite
Alteration:
Metallics:
Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0344 | 0.0187 | 180 | 2380 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 6 | 1 | 125 | 3.1 |

Sampled By: DS
03-Aug-11

banded fenite from ridge top near old camp

**L648352 Bandito**

Grid North: UTM 6696644 N
Elevation: 1341 m
Grid East: UTM 344940 E
Sample Width: 25 cm
Type: Chip
Strike Length Exp:
True Width:
Host : fenite
Alteration:
Metallics:
Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.1085 | 0.0104 | 128 | 1280 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 7 | 8 | 74.8 | 2.9 |

Sampled By: DS
04-Aug-11

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L648353 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696644 | N | UTM 344940 | E | Strike Length Exp: | Metallics: | 0.1284 | 0.1488 | 229 | 3330 |
| | Elevation: | | Sample Width: 25 | cm | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : | | 6 | 2 | 67.8 | 45 |
| Sampled By: DS 04-Aug-11 | 700cps on scint | | | | | | | | | |
| **L648354 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696757 | N | UTM 344854 | E | Strike Length Exp: | Metallics: | 0.1291 | 0.1895 | 141.5 | 3760 |
| | Elevation: 1385 | m | Sample Width: 1 | m | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : | | 3 | -1 | 120.5 | 44.8 |
| Sampled By: DS 04-Aug-11 | 600cps | | | | | | | | | |
| **L648355 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696732 | N | UTM 344791 | E | Strike Length Exp: | Metallics: | 0.083 | 0.1624 | 208 | 731 |
| | Elevation: 1407 | m | Sample Width: 50 | cm | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : | | 3 | 2 | 51.9 | 50.9 |
| Sampled By: DS 04-Aug-11 | 550cps | | | | | | | | | |
| **L648356 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696778 | N | UTM 344760 | E | Strike Length Exp: | Metallics: | 0.2398 | 0.181 | 41.4 | 9480 |
| | Elevation: 1413 | m | Sample Width: 40 | cm | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 49 | 9 | 805 | 13.9 |
| Sampled By: DS 04-Aug-11 | 3000cps | | | | | | | | | |
| **L648357 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696770 | N | UTM 344642 | E | Strike Length Exp: | Metallics: | 0.1158 | 0.1215 | 110.5 | 2770 |
| | Elevation: 1413 | m | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 1 | -1 | 196 | 22.5 |
| Sampled By: DS 04-Aug-11 | | | | | | | | | | |
| **L648358 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696401 | N | UTM 345381 | E | Strike Length Exp: 1 m | Metallics: | 0.0321 | 0.0033 | 748 | 254 |
| | Elevation: | | Sample Width: 1 | m | True Width: 1 m | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : argillite | | 178 | 286 | 13.35 | 1.6 |
| Sampled By: DS 06-Aug-11 | west end of trench. strong rusty weathering | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L648359 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696401 | N | UTM 345382 | E | Strike Length Exp: 1 m | Metallics: | 0.0309 | 0.0029 | 895 | 227 |
| | Elevation: | | Sample Width: 1 | m | True Width: 1 m | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : argillite | | 541 | 503 | 10.8 | 1.4 |
| Sampled By: DS 06-Aug-11 | next sample east from L648358, strong rusty weathering | | | | | | | | | |
| **L648360 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696401 | N | UTM 345383 | E | Strike Length Exp: 1 m | Metallics: | 0.0446 | 0.0033 | 1085 | 231 |
| | Elevation: | | Sample Width: 1 | m | True Width: 1 m | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : argillite | | 1420 | 1890 | 77.2 | 1.4 |
| Sampled By: DS 06-Aug-11 | next sample E from L648359. strong rusty weathering | | | | | | | | | |
| **L648361 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696401 | N | UTM 345384 | E | Strike Length Exp: 1 m | Metallics: | 0.0313 | 0.0038 | 1110 | 237 |
| | Elevation: | | Sample Width: 1 | m | True Width: 1 m | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : argillite | | 1225 | 1540 | 16.2 | 1.6 |
| Sampled By: DS 06-Aug-11 | next sample east from L648360. strong rusty weathering and malachite | | | | | | | | | |
| **L648362 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696401 | N | UTM 345385 | E | Strike Length Exp: 1 m | Metallics: | 0.0298 | 0.0029 | 975 | 231 |
| | Elevation: | | Sample Width: 1 | m | True Width: 1 m | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : argillite | | 2890 | 744 | 10.65 | 1.5 |
| Sampled By: DS 06-Aug-11 | E end of trench. strong rusty weathering and malachite | | | | | | | | | |
| **L648363 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696391 | N | UTM 345381 | E | Strike Length Exp: | Metallics: | 0.0724 | 0.0062 | 1005 | 273 |
| | Elevation: | | Sample Width: 3 | m | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 673 | 317 | 22.2 | 2.6 |
| Sampled By: DS 06-Aug-11 | top of 'trench' zone. 10m south of L648362. good outcrop of limonitic argillite | | | | | | | | | |
| **L648364 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696391 | N | UTM 345383 | E | Strike Length Exp: | Metallics: | 0.0596 | 0.0105 | 477 | 326 |
| | Elevation: | | Sample Width: 3 | m | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 6050 | 530 | 21.9 | 3.7 |
| Sampled By: DS 06-Aug-11 | rubbly subcrop from pits along old trench. very limonitic, some of what appears to be malachite | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L648365 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696391 | N | UTM 345385 | E | Strike Length Exp: | Metallics: | 0.0995 | 0.0541 | 397 | 1240 |
| | Elevation: | | Sample Width: 3 | m | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 1580 | 190 | 67.7 | 18.6 |
| Sampled By: DS 06-Aug-11 | same as L648364. pits have a yellow-green-brown weathering horizon | | | | | | | | | |
| **L648366 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696391 | N | UTM 345387 | E | Strike Length Exp: | Metallics: | 0.046 | 0.0131 | 879 | 339 |
| | Elevation: | | Sample Width: 3 | m | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 1375 | 465 | 10 | 5.7 |
| Sampled By: DS 06-Aug-11 | same as L648365 | | | | | | | | | |
| **L648367 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696391 | N | UTM 345389 | E | Strike Length Exp: | Metallics: | 0.0302 | 0.0048 | 443 | 278 |
| | Elevation: | | Sample Width: 2 | m | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 2620 | 151 | 13.4 | 2.4 |
| Sampled By: DS 06-Aug-11 | true outcrop from bottom of trench. sample is chips taken from whole area of exposure | | | | | | | | | |
| **L648372 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696965 | N | UTM 345180 | E | Strike Length Exp: | Metallics: | 0.2808 | 0.0788 | 90.5 | 2040 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : fenite | | 8 | 7 | 287 | 31.5 |
| Sampled By: DS 09-Aug-11 | Black fenite, appears to be highly altered quartzite though protolith determination is uncertain. South end of TR86-11. 1900cps | | | | | | | | | |
| **L648373 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696966 | N | UTM 345180 | E | Strike Length Exp: | Metallics: | 0.09 | 0.0535 | 73.3 | 1420 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : fenite | | 5 | 6 | 145 | 25.5 |
| Sampled By: DS 09-Aug-11 | similar to L648372. a few bands of very feldspathic material. Almost appears to be syenite except for remnant quartz. 1700cps | | | | | | | | | |
| **L648374 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696967 | N | UTM 345180 | E | Strike Length Exp: | Metallics: | 0.3656 | 0.0335 | 58.9 | 740 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : fenite | | 10 | 5 | 1300 | 16.2 |
| Sampled By: DS 09-Aug-11 | similar to rest (south) of trench, except near north end of sample has more brown-yellow-cream 'crud'. also some chips contain unknown pink mineral. 3000 cps south end and 9000 north end. | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L648375 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696968 | N | UTM 345179 | E | Strike Length Exp: | Metallics: | 0.2891 | 0.0481 | 64.5 | 944 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : fenite | | 9 | 6 | 5600 | 16.9 |

Sampled By: DS 09-Aug-11 extremely radioactive (>9999) counts, fenite protolith unknown. Abundant black-brown weathering product? and maroon to pinkish unknown mineral

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L648376 Bandito** | Grid North: | | Grid East: | | Type: Float | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696969 | N | UTM 345179 | E | Strike Length Exp: | Metallics: | 0.105 | 0.0208 | 513 | 420 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : fenite | | 4 | 54 | 488 | 8.3 |

Sampled By: DS 09-Aug-11 float from north end of TR86-11. 1700cps, dominantly biotite-rich fenite and similar lithology to L648375. feldspathic? Fenite

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L648377 Bandito** | Grid North: | | Grid East: | | Type: Float | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697433 | N | UTM 343579 | E | Strike Length Exp: | Metallics: | 0.0864 | 0.2332 | 84.7 | 12900 |
| | Elevation: 1188 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : fenite/syenite | | 5 | -1 | 60.6 | 28 |

Sampled By: DS 09-Aug-11 rubble field of fenite and syenite. sample is taken from a boulder with contact between coarse grained fluorite-bearing syenite and feldspathic fenite

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L648378 Bandito** | Grid North: | | Grid East: | | Type: Float | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697414 | N | UTM 343665 | E | Strike Length Exp: | Metallics: | 0.0191 | 0.3033 | 59.3 | 103 |
| | Elevation: 1202 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : baned ferite | | 13 | -1 | 13.5 | 159 |

Sampled By: DS 09-Aug-11 pink/white banded ferite. similar to rock petrographically named albitite. 1500cps on scint. angular boulder on mossy slope

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L648379 Bandito** | Grid North: | | Grid East: | | Type: Float | Alteration: CL | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697289 | N | UTM 343837 | E | Strike Length Exp: | Metallics: | 0.0215 | 0.1017 | 103.5 | 902 |
| | Elevation: 1253 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : fenite? | | 2 | -1 | 13.95 | 40.7 |

Sampled By: DS 09-Aug-11 banded fenite? with strong chlorite alteration and an unknown coarse grained maroon mineral. angular boulder. 650cps

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L648380 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697202 | N | UTM 344089 | E | Strike Length Exp: | Metallics: | 0.01 | 0.0081 | 86.3 | 1100 |
| | Elevation: 1360 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : fenite | | -1 | 1 | 3.18 | 1.7 |

Sampled By: DS 09-Aug-11 banded fenite. chlorite, k-spar, albite. 170cps

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

**L648381 Bandito**

Grid North: UTM 6697221 N
Elevation: 1369 m
Grid East: UTM 344154 E
Sample Width:
Type: Grab
Strike Length Exp:
True Width:
Host : quartzite
Alteration:
Metallics:
Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.1026 | 0.1681 | 68.7 | 2550 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 3 | 3 | 49.7 | 48.4 |

Sampled By: DS 09-Aug-11

slightly altered quartzite. 270cps

**L648382 Bandito**

Grid North: UTM 6697225 N
Elevation: 1368 m
Grid East: UTM 344224 E
Sample Width:
Type: Grab
Strike Length Exp:
True Width:
Host : fenite
Alteration:
Metallics:
Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0409 | 0.0154 | 75.5 | 1850 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 4 | 1 | 17.5 | 3.8 |

Sampled By: DS 09-Aug-11

banded white fenite. same outcrop as L648383. 220 cps

**L648383 Bandito**

Grid North: UTM 6697227 N
Elevation: 1368 m
Grid East: UTM 344224 E
Sample Width:
Type: Grab
Strike Length Exp:
True Width:
Host : syenite
Alteration:
Metallics:
Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.2076 | 0.3305 | 61.1 | 8040 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 7 | 3 | 37.2 | 76.5 |

Sampled By: DS 09-Aug-11

fine grained syenite from same outcrop as L648382. 350cps

**L648384 Bandito**

Grid North: UTM 6697168 N
Elevation: 1389 m
Grid East: UTM 344388 E
Sample Width: 3 m
Type: Chip
Strike Length Exp:
True Width:
Host : fenite
Alteration:
Metallics:
Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.2486 | 0.1609 | 124.5 | 5270 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 6 | 3 | 160.5 | 35 |

Sampled By: DS 09-Aug-11

chip across black and pink mottled fenite. 800cps

**L648385 Bandito**

Grid North: UTM 6696783 N
Elevation: 1316 m
Grid East: UTM 345015 E
Sample Width: 1 m
Type: Chip
Strike Length Exp:
True Width:
Host : fenitized quartzite
Alteration:
Metallics:
Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0317 | 0.0024 | 249 | 353 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 1 | 6 | 20.1 | 1.1 |

Sampled By: DS 10-Aug-11

quartzite, altered with orange-black minerals on fracture surfaces. 1100 cps

**L648386 Bandito**

Grid North: UTM 6696783 N
Elevation: 1316 m
Grid East: UTM 345005 E
Sample Width:
Type: Float
Strike Length Exp:
True Width:
Host : fenite
Alteration:
Metallics:
Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 1.1663 | 0.2668 | 168 | 20200 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 16 | 14 | 2200 | 52.8 |

Sampled By: DS 10-Aug-11

rubbly subcrop dug out next to L648385. 1900cps, banded with orange-stained feldspar and brown-black mineral

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L648387 Bandito** | Grid North: | | Grid East: | | Type: Grab + Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696745 | N | UTM 345000 | E | Strike Length Exp: | Metallics: | 0.0331 | 0.0053 | 271 | 416 |
| | Elevation: 1320 | m | Sample Width: 2 | m | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : quartzite | | 1 | 10 | 30.9 | 1.6 |
| Sampled By: DS 10-Aug-11 | grey-black altered quartzite. 450cps | | | | | | | | | |
| **L648388 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696925 | N | UTM 344108 | E | Strike Length Exp: | Metallics: | 0.1308 | 0.0481 | 189 | 1600 |
| | Elevation: 1373 | m | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 9 | 3 | 49.4 | 9.8 |
| Sampled By: DS 10-Aug-11 | white banded fenite | | | | | | | | | |
| **L648389 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696883 | N | UTM 344281 | E | Strike Length Exp: | Metallics: | 0.0886 | 0.07 | 159.5 | 2810 |
| | Elevation: 1405 | m | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 2 | 8 | 95.2 | 13.9 |
| Sampled By: DS 10-Aug-11 | white and pink banded fenite. 400cps | | | | | | | | | |
| **L648390 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6699384 | N | UTM 344017 | E | Strike Length Exp: | Metallics: | 0.0423 | 0.0197 | 545 | 222 |
| | Elevation: 1303 | m | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : Syenite | | 6 | 2 | 11.15 | 12.2 |
| Sampled By: DS 12-Aug-11 | Iron oxide sericite? Alterred syenite from prominent orange goasan | | | | | | | | | |
| **L648391 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6699578 | N | UTM 344035 | E | Strike Length Exp: | Metallics: | 0.0482 | 0.0199 | 241 | 335 |
| | Elevation: 1312 | m | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : syenite | | 1 | -1 | 21.3 | 10 |
| Sampled By: DS 12-Aug-11 | slightly altered syenite from same site as 20635 | | | | | | | | | |
| **L648392 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6699580 | N | UTM 343946 | E | Strike Length Exp: | Metallics: | 0.0728 | 0.0343 | 424 | 1180 |
| | Elevation: 1302 | m | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : syenite | | 8 | -1 | 94.1 | 14.9 |
| Sampled By: DS 12-Aug-11 | felsenmeer of very rusty syenite. 550 cps on scintilometer | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L648393 Bandito** | Grid North: | | Grid East: | | Type: Float | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6699762 | N | UTM 343937 | E | Strike Length Exp: | Metallics: | 0.0695 | 0.0639 | 41.8 | 1380 |
| | Elevation: 1302 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 1 | -1 | 105.5 | 20 |
| Sampled By: DS 12-Aug-11 | Best sample from talus slope of white, fine-grained almost schistose looking rock. Different from fenite or anything else on property. | | | | | | | | | |
| **L648394 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697175 | N | UTM 344268 | E | Strike Length Exp: | Metallics: | 0.0288 | 0.0031 | 46.6 | 149 |
| | Elevation: 1388 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : fenite/quartzite | | 2 | 2 | 7.23 | 0.6 |
| Sampled By: DS 14-Aug-11 | lightly fenitized quartzite. 175 cps | | | | | | | | | |
| **L648395 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697065 | N | UTM 344287 | E | Strike Length Exp: | Metallics: | 0.0738 | 0.0655 | 131 | 2020 |
| | Elevation: 1395 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : banded fenite | | 2 | 1 | 53.8 | 17.9 |
| Sampled By: DS 14-Aug-11 | 470 cps | | | | | | | | | |
| **L650451 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696982 | N | UTM 344881 | E | Strike Length Exp: | Metallics: | 0.0799 | 0.0027 | 165 | 300 |
| | Elevation: | | Sample Width: 20 | cm | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : quartzite | | 2 | 2 | 16.65 | 0.6 |
| Sampled By: TA 30-Jul-11 | breccia with massive quartzite | | | | | | | | | |
| **L650452 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: mod CL | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697066 | N | UTM 344628 | E | Strike Length Exp: 30 m | Metallics: | 0.1007 | 0.2561 | 109.5 | 7700 |
| | Elevation: | | Sample Width: 25 | cm | True Width: 1 m | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : Syenite | | 6 | -1 | 105.5 | 57.7 |
| Sampled By: TA 30-Jul-11 | subcrop, dyke. high amphibole content, moderately chloritic | | | | | | | | | |
| **L650453 Bandito** | Grid North: | | Grid East: | | Type: Select | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697079 | N | UTM 344646 | E | Strike Length Exp: | Metallics: | 0.1239 | 0.3719 | 135 | 5270 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : syenite | | 7 | -1 | 42.1 | 71.5 |
| Sampled By: TA 30-Jul-11 | subcrop, continuation syenite dyke but also quartzite (contact?) and quartzite has a lot of black staining | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L650454 Bandito** | Grid North: | | Grid East: | | Type: Select | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696886 | N | UTM 344643 | E | Strike Length Exp: | Metallics: 5% MG | 0.0285 | 0.0025 | 779 | 325 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: weak GE | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : Quartzites | | -1 | -1 | 17.1 | 1.2 |
| Sampled By: TA 30-Jul-11 | subcrop (talus blocks?), minor limonite, bands of magnetite | | | | | | | | | |
| **L650455 Bandito** | Grid North: | | Grid East: | | Type: Select | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697195 | N | UTM 344386 | E | Strike Length Exp: | Metallics: | 0.048 | 0.0764 | 51.2 | 1660 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : phenite | | 15 | 4 | 16.45 | 11.3 |
| Sampled By: TA 31-Jul-11 | subcrop, near sample 182072 | | | | | | | | | |
| **L650456 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697217 | N | UTM 344253 | E | Strike Length Exp: | Metallics: | 0.0116 | 0.0288 | 26.3 | 1250 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : Phenite | | 2 | -1 | 9.1 | 8.5 |
| Sampled By: TA 31-Jul-11 | random pieces subcrop | | | | | | | | | |
| **L650457 Bandito** | Grid North: | | Grid East: | | Type: Select | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697197 | N | UTM 344124 | E | Strike Length Exp: | Metallics: | 0.0091 | 0.196 | 129.5 | 602 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : syenite | | 4 | -1 | 7.42 | 59.5 |
| Sampled By: TA 31-Jul-11 | subcrop. possibly carbonaceous, no acid in camp to test. black in this case resembles chlorite, orange+yellow staining | | | | | | | | | |
| **L650458 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696906 | N | UTM 343978 | E | Strike Length Exp: | Metallics: | 0.2062 | 0.6151 | 68.1 | 39200 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : phenite | | 14 | 7 | 251 | 128 |
| Sampled By: TA 31-Jul-11 | talus but lots of it and angular. ex-quartzite, lots of albitite | | | | | | | | | |
| **L650459 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697111 | N | UTM 344517 | E | Strike Length Exp: | Metallics: | 0.1077 | 0.1297 | 134.5 | 3710 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : phenite | | 6 | -1 | 51.1 | 45.4 |
| Sampled By: TA 01-Aug-11 | subcrop, few specks, specular hematite | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L650460 Bandito** | Grid North: | | Grid East: | | Type: Select | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6698020 | N | UTM 343533 | E | Strike Length Exp: | Metallics: | 0.0297 | 0.0353 | 621 | 600 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 2 | -1 | 30.1 | 6.4 |
| Sampled By: TA 01-Aug-11 | Talus syenite "I was here" sample | | | | | | | | | |
| **L650461 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6699181 | N | UTM 345939 | E | Strike Length Exp: | Metallics: | 0.0039 | 0.0008 | 7.9 | 127 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : Qtz siltstone | | 1 | -1 | 2.07 | 0.4 |
| Sampled By: TA 03-Aug-11 | subcrop, been there done that sample | | | | | | | | | |
| **L650462 Bandito** | Grid North: | | Grid East: | | Type: Select | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696666 | N | UTM 345070 | E | Strike Length Exp: | Metallics: | 0.0863 | 0.1152 | 295 | 2260 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : Syenite | | 20 | 8 | 95 | 31.4 |
| Sampled By: TA 03-Aug-11 | skarny rock. weakly magnetic subcrop | | | | | | | | | |
| **L650463 Bandito** | Grid North: | | Grid East: | | Type: Select | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696653 | N | UTM 345054 | E | Strike Length Exp: | Metallics: | 0.1749 | 0.8726 | 214 | 2630 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : fenite | | 32 | 1 | 58.5 | 270 |
| Sampled By: TA 04-Aug-11 | talus | | | | | | | | | |
| **L650464 Bandito** | Grid North: | | Grid East: | | Type: Select | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696255 | N | UTM 345663 | E | Strike Length Exp: | Metallics: | 0.1201 | 0.1709 | 253 | 7070 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : fenite | | 14 | 2 | 44.7 | 44.3 |
| Sampled By: TA 04-Aug-11 | talus | | | | | | | | | |
| **L650465 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6695902 | N | UTM 345570 | E | Strike Length Exp: | Metallics: | 0.0954 | 0.0051 | 297 | 219 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : Argillites | | 769 | 14700 | 14.35 | 2.1 |
| Sampled By: TA 06-Aug-11 | series of shallow 'trenches' trend 260degrees downhill cutting 10degrees across hillside to test nickel showing (anabergite). started at bottom of trench and worked up the hill | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L650466 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6695900 | N | UTM 345571 | E | Strike Length Exp: | Metallics: | 0.0603 | 0.026 | 764 | 639 |
| | Elevation: | | Sample Width: 2 | m | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : argillites | | 953 | 8560 | 22.2 | 9.5 |
| Sampled By: TA 06-Aug-11 | | | | | | | | | | |
| **L650467 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6695900 | N | UTM 345574 | E | Strike Length Exp: | Metallics: | 0.0505 | 0.0247 | 614 | 635 |
| | Elevation: | | Sample Width: 2 | m | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : Argillite | | 547 | 6200 | 19.45 | 9 |
| Sampled By: TA 06-Aug-11 | | | | | | | | | | |
| **L650468 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6695899 | N | UTM 345577 | E | Strike Length Exp: | Metallics: | 0.0564 | 0.0366 | 671 | 855 |
| | Elevation: | | Sample Width: 2 | m | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : Argillite | | 956 | 3830 | 29.2 | 12.7 |
| Sampled By: TA 06-Aug-11 | | | | | | | | | | |
| **L650469 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6695899 | N | UTM 345581 | E | Strike Length Exp: | Metallics: | 0.0562 | 0.0139 | 518 | 401 |
| | Elevation: | | Sample Width: 2 | m | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : Argillite | | 853 | 5930 | 19.55 | 5.1 |
| Sampled By: TA 06-Aug-11 | | | | | | | | | | |
| **L650470 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6695900 | N | UTM 345584 | E | Strike Length Exp: | Metallics: | 0.0494 | 0.0037 | 228 | 242 |
| | Elevation: | | Sample Width: 2 | m | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : Argillite | | 686 | 8760 | 18.55 | 1.6 |
| Sampled By: TA 06-Aug-11 | end chipping this location | | | | | | | | | |
| **L650471 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696320 | N | UTM 345409 | E | Strike Length Exp: | Metallics: | 0.2323 | 0.2124 | 211 | 2680 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : fenite | | 1535 | 430 | 113.5 | 80.8 |
| Sampled By: TA 06-Aug-11 | small trench of fenite, trends 300degrees, first sample starts NW end of trench | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L650472 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696319 | N | UTM 345410 | E | Strike Length Exp: | Metallics: | 0.2392 | 0.1774 | 189 | 2080 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 347 | 166 | 78.2 | 67.8 |
| Sampled By: TA 06-Aug-11 | | | | | | | | | | |
| **L650473 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696318 | N | UTM 345411 | E | Strike Length Exp: | Metallics: | 0.3156 | 0.2296 | 204 | 2170 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 159 | 87 | 128 | 77.8 |
| Sampled By: TA 06-Aug-11 | | | | | | | | | | |
| **L650474 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696317 | N | UTM 345411 | E | Strike Length Exp: | Metallics: | 0.0913 | 0.1667 | 179.5 | 1190 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 843 | 156 | 49.4 | 75.7 |
| Sampled By: TA 06-Aug-11 | | | | | | | | | | |
| **L650475 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696316 | N | UTM 345412 | E | Strike Length Exp: | Metallics: | 0.4829 | 0.2861 | 248 | 7090 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 3770 | 702 | 191 | 88.6 |
| Sampled By: TA 06-Aug-11 | | | | | | | | | | |
| **L650476 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696316 | N | UTM 345412 | E | Strike Length Exp: | Metallics: | 0.2977 | 0.1895 | 227 | 4470 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 1110 | 405 | 97.5 | 52.1 |
| Sampled By: TA 06-Aug-11 | end of trench | | | | | | | | | |
| **L650477 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696607 | N | UTM 344952 | E | Strike Length Exp: | Metallics: | 0.4234 | 0.0224 | 156.5 | 873 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 37 | 10 | 3500 | 2.9 |
| Sampled By: TA 06-Aug-11 | i believe this is the 'discovery trench'. runs 300degrees uphill. samples start at bottom (SE) | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L650478 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696607 | N | UTM 344953 | E | Strike Length Exp: | Metallics: | 0.1824 | 0.0177 | 104 | 700 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 55 | 10 | 10900 | 2.5 |
| Sampled By: TA 06-Aug-11 | | | | | | | | | | |
| **L650479 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696607 | N | UTM 344954 | E | Strike Length Exp: | Metallics: | 1.9907 | 0.0315 | 418 | 1190 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 176 | 10 | 11100 | 4.1 |
| Sampled By: TA 06-Aug-11 | | | | | | | | | | |
| **L650480 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696608 | N | UTM 344956 | E | Strike Length Exp: | Metallics: | 2.6761 | 0.0144 | 722 | 537 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 118 | 10 | 4900 | 1.4 |
| Sampled By: TA 06-Aug-11 | | | | | | | | | | |
| **L650481 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696608 | N | UTM 344958 | E | Strike Length Exp: | Metallics: | 1.1673 | 0.0173 | 222 | 1210 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 153 | 8 | 790 | 2.8 |
| Sampled By: TA 06-Aug-11 | | | | | | | | | | |
| **L650482 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696608 | N | UTM 344960 | E | Strike Length Exp: | Metallics: | 2.3459 | 0.009 | 157 | 629 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 239 | 3 | 2500 | 0.9 |
| Sampled By: TA 06-Aug-11 | | | | | | | | | | |
| **L650483 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696609 | N | UTM 344962 | E | Strike Length Exp: | Metallics: | 2.2174 | 0.02 | 254 | 776 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 124 | 5 | 4000 | 1.9 |
| Sampled By: TA 07-Aug-11 | | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L650484 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696609 | N | UTM 344964 | E | Strike Length Exp: | Metallics: | 0.0478 | 0.0118 | 23.2 | 731 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 4 | 3 | 248 | 2.4 |
| Sampled By: TA 07-Aug-11 | last sample in trench, GPS reading taken at end of sample | | | | | | | | | |
| **L650485 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696628 | N | UTM 344954 | E | Strike Length Exp: | Metallics: | 2.8064 | 0.0767 | 213 | 3390 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 70 | 3 | 2000 | 16.4 |
| Sampled By: TA 07-Aug-11 | start of chipping along rock face (280 degrees) which is part of thor pit | | | | | | | | | |
| **L650486 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696627 | N | UTM 344950 | E | Strike Length Exp: | Metallics: | 7.2673 | 0.0744 | 589 | 3680 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 165 | 2 | 7500 | 13.3 |
| Sampled By: TA 07-Aug-11 | TR11-2 1-2m | | | | | | | | | |
| **L650487 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696626 | N | UTM 344953 | E | Strike Length Exp: | Metallics: | 1.9722 | 0.0378 | 433 | 3200 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 54 | 14 | 4000 | 7.2 |
| Sampled By: TA 07-Aug-11 | TR11-2 2-3m | | | | | | | | | |
| **L650488 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696625 | N | UTM 344953 | E | Strike Length Exp: | Metallics: | 1.1825 | 0.0757 | 759 | 8730 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 111 | 3 | 16600 | 14.8 |
| Sampled By: TA 07-Aug-11 | TR11-2 sample 3-4m | | | | | | | | | |
| **L650489 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | **TREO+Y** | **Nb2O3** | **Ba (ppm)** | **Zr (ppm)** |
| | UTM 6696624 | N | UTM 344952 | E | Strike Length Exp: | Metallics: | 0.4668 | 0.0296 | 850 | 2860 |
| | Elevation: | | Sample Width: 1 | m | True Width: | Secondaries: | **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| | | | | | Host : fenite | | 10 | 2 | 11000 | 6.8 |
| Sampled By: TA 07-Aug-11 | TR11-2 Samples 4-5 m | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

**L650490 Bandito**

Grid North: UTM 6696623 N | Grid East: UTM 344951 E | Elevation: | Sample Width: 1 m

Type: Chip | Strike Length Exp: | True Width: | Host : fenite

Alteration: | Metallics: | Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0588 | 0.02 | 44.2 | 2660 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 3 | 3 | 125.5 | 5.7 |

Sampled By: TA 07-Aug-11

TR11-2 5-6 m

**L650491 Bandito**

Grid North: UTM 6696622 N | Grid East: UTM 344951 E | Elevation: | Sample Width: 1 m

Type: Chip | Strike Length Exp: | True Width: | Host : fenite

Alteration: | Metallics: | Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0171 | 0.0054 | 53.7 | 399 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 4 | 7 | 51.7 | 1.2 |

Sampled By: TA 07-Aug-11

TR11-2 6-7 m

**L650492 Bandito**

Grid North: UTM 6696620 N | Grid East: UTM 344950 E | Elevation: | Sample Width: 1 m

Type: | Strike Length Exp: | True Width: | Host : Phenite? I think quartzites

Alteration: | Metallics: | Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0554 | 0.0293 | 40.6 | 3710 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 6 | 6 | 73.9 | 5.7 |

Sampled By: TA 07-Aug-11

End chipping of Thor pit, GPS reading at end of sample

**L650493 Bandito**

Grid North: UTM 6696574 N | Grid East: UTM 344019 E | Elevation: | Sample Width:

Type: Select | Strike Length Exp: | True Width: | Host : Argillite

Alteration: | Metallics: | Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0141 | 0.0013 | 170.5 | 248 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 80 | 41 | 6.78 | 0.6 |

Sampled By: TA 12-Aug-11

weakly limonitic, minor boxwork

**L650494 Bandito**

Grid North: UTM 6696574 N | Grid East: UTM 344162 E | Elevation: | Sample Width:

Type: Select | Strike Length Exp: | True Width: | Host : breccia

Alteration: | Metallics: | Secondaries: mod GE

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0111 | 0.004 | 70.2 | 104 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 55 | 3 | 7.27 | 0.4 |

Sampled By: TA 12-Aug-11

subcrop, moderately limonitic o/c of argillites 10m north. suspect it is calcareous but no acid

**L650495 Bandito**

Grid North: UTM 6696495 N | Grid East: UTM 344166 E | Elevation: | Sample Width:

Type: | Strike Length Exp: | True Width: | Host : breccia

Alteration: | Metallics: | Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0261 | 0.0027 | 83.6 | 277 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 55 | 1 | 7.21 | 0.6 |

Sampled By: TA 12-Aug-11

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L650496 Bandito** | Grid North: | | Grid East: | | Type: Select | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696516 | N | UTM 344201 | E | Strike Length Exp: | Metallics: 2% MG | 0.0048 | 0.0002 | 506 | 56 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : quartzite breccia | | 24 | 5 | 2.49 | 0.1 |
| Sampled By: TA 12-Aug-11 | | | | | | | | | | |
| **L650497 Bandito** | Grid North: | | Grid East: | | Type: Select | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696492 | N | UTM 344369 | E | Strike Length Exp: | Metallics: 1% MG | 0.0444 | 0.0003 | 29.2 | 84 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 5 | 20 | 62.8 | 0.2 |
| Sampled By: TA 12-Aug-11 | Talus. Quartzite breccia that has been (mostly) healed with magnetite and hematite | | | | | | | | | |
| **L651251 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696985 | N | UTM 344885 | E | Strike Length Exp: | Metallics: | 0.7022 | 0.0111 | 103.5 | 1750 |
| | Elevation: 1353 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : quartzite/ nephlare syenite | | 4 | 2 | 814 | 1.2 |
| Sampled By: DS 19-Jul-11 | syenite cutting relatively massive quartzite. surrounding and within the syenite is a rusty, vuggy brown mineral, likely weathering product | | | | | | | | | |
| **L651252 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696680 | N | UTM 344878 | E | Strike Length Exp: | Metallics: | 0.0705 | 0.0482 | 41.1 | 2200 |
| | Elevation: 1370 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 3 | 3 | 94.6 | 7.4 |
| Sampled By: DS 21-Jul-11 | subcrop. syenite? duke (10-15cm) with alteration halo in seds. mineral assemblage unclear | | | | | | | | | |
| **L651253 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696297 | N | UTM 345520 | E | Strike Length Exp: | Metallics: | 0.2137 | 0.0711 | 238 | 1650 |
| | Elevation: 1245 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 1205 | 2060 | 227 | 6.1 |
| Sampled By: DS 21-Jul-11 | see description in notes | | | | | | | | | |
| **L651254 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696310 | N | UTM 345515 | E | Strike Length Exp: | Metallics: | 0.3535 | 0.1731 | 185.5 | 7390 |
| | Elevation: 1242 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 899 | 52 | 210 | 24.7 |
| Sampled By: DS 21-Jul-11 | resample from BA33 trench. Banded syenite? | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L651255 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696314 | N | UTM 345515 | E | Strike Length Exp: | Metallics: | 0.1475 | 0.2167 | 338 | 6070 |
| | Elevation: 1240 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 1240 | 188 | 113.5 | 54.9 |
| Sampled By: DS 21-Jul-11 | resample from BA37 trench. Host rock? | | | | | | | | | |
| **L651256 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696150 | N | UTM 345442 | E | Strike Length Exp: | Metallics: | 0.0274 | 0.0031 | 267 | 213 |
| | Elevation: 1270 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 114 | 19 | 12.55 | 1.4 |
| Sampled By: DS 21-Jul-11 | felsenmear. rusty altered argillite near 478706. no visible alteration beyond rust | | | | | | | | | |
| **L651257 Bandito** | Grid North: | | Grid East: | | Type: Float | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696714 | N | UTM 345009 | E | Strike Length Exp: | Metallics: | 0.0803 | 0.2875 | 220 | 2730 |
| | Elevation: 1322 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 28 | 7 | 78.9 | 114 |
| Sampled By: DS 21-Jul-11 | rubble field containing pink syenite (this sample) and what may be an alteration halo (L651258) | | | | | | | | | |
| **L651258 Bandito** | Grid North: | | Grid East: | | Type: Float | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696714 | N | UTM 345009 | E | Strike Length Exp: | Metallics: | 0.1658 | 0.1981 | 52.2 | 15500 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 8 | 1 | 326 | 95.6 |
| Sampled By: DS 21-Jul-11 | same site as 257. Alteration zone around syenite? | | | | | | | | | |
| **L651259 Bandito** | Grid North: | | Grid East: | | Type: Float | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696649 | N | UTM 345018 | E | Strike Length Exp: | Metallics: | 0.0467 | 0.0026 | 201 | 478 |
| | Elevation: 1307 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 3 | 3 | 19.55 | 1.4 |
| Sampled By: DS 22-Jul-11 | felsenmear. fine grained banded rock. 1200 cps. appears to have a 'reaction front' texture. appears almost like skarn | | | | | | | | | |
| **L651260 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696389 | N | UTM 345373 | E | Strike Length Exp: | Metallics: | 0.0456 | 0.0549 | 303 | 1540 |
| | Elevation: 1233 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 25300 | 292 | 77 | 14 |
| Sampled By: DS 22-Jul-11 | sample from old trench on North side of gully from gossan zone. Select grab of rubble with green (hydroxide?) mineral. Either malachite or annabergite | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **L651261 Bandito** | Grid North: | | Grid East: | | Type: Float | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696394 | N | UTM 345368 | E | Strike Length Exp: | Metallics: | 0.0528 | 0.0069 | 511 | 268 |
| | Elevation: 1236 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 7560 | 8220 | 12.15 | 3 |
| Sampled By: DS 22-Jul-11 | Same trench as L651260, only this sample is from the uphill section | | | | | | | | | |
| **L651262 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696050 | N | UTM 345678 | E | Strike Length Exp: | Metallics: | 0.2702 | 0.1466 | 228 | 3650 |
| | Elevation: 1291 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 120 | 107 | 538 | 22.1 |
| Sampled By: DS 22-Jul-11 | felsenmear. Pink banded K-spar altered sedimentray unit. From same location as GD69 | | | | | | | | | |
| **L651263 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6695987 | N | UTM 345540 | E | Strike Length Exp: | Metallics: | 0.0119 | 0.0024 | 536 | 219 |
| | Elevation: 1259 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : conglomerate | | 115 | 118 | 6.08 | 1.3 |
| Sampled By: DS 23-Jul-11 | Limonitic basalt conglomerate. truncates bedding in argillite below. may be part of the red BX unit | | | | | | | | | |
| **L651264 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6695956 | N | UTM 345572 | E | Strike Length Exp: | Metallics: | 0.0246 | 0.0039 | 408 | 155 |
| | Elevation: 1292 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : Breccia | | 104 | 111 | 11.9 | 1.1 |
| Sampled By: DS 23-Jul-11 | resample of possible tectonic breccia. lightly limonitic | | | | | | | | | |
| **L651265 Bandito** | Grid North: | | Grid East: | | Type: Float | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6695901 | N | UTM 345578 | E | Strike Length Exp: | Metallics: | 0.0279 | 0.0261 | 429 | 547 |
| | Elevation: 1325 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 151 | 56200 | 14.55 | 9.4 |
| Sampled By: DS 23-Jul-11 | historic high grade nickel zone. Abundant annabergite in a limonitic breccia | | | | | | | | | |
| **L651266 Bandito** | Grid North: | | Grid East: | | Type: Float | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696618 | N | UTM 345014 | E | Strike Length Exp: | Metallics: | 1.2562 | 0.0092 | 52.1 | 192 |
| | Elevation: 1285 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 15 | 654 | 2100 | 0.7 |
| Sampled By: DS 23-Jul-11 | Felsenmear. Lightly radioactive (4000 cps) attached 20m surrounding syenite dyke | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

**L651267 Bandito**

Grid North: UTM 6696613 N | Grid East: UTM 345002 E | Elevation: 1307 m | Sample Width:
Type: Float | Strike Length Exp: | True Width: | Host :
Alteration: | Metallics: | Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.4082 | 0.0149 | 77.1 | 390 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 822 | 559 | 2700 | 1.1 |

Sampled By: DS 23-Jul-11

Laxocratic boulder with unknow black mineral of the scale (>9999) on scintilometer

**L651268 Bandito**

Grid North: UTM 6697654 N | Grid East: UTM 345874 E | Elevation: 1240 m | Sample Width:
Type: Float + Grab | Strike Length Exp: | True Width: | Host : syenite
Alteration: | Metallics: | Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0438 | 0.0518 | 273 | 949 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 9 | 14 | 27.9 | 18.9 |

Sampled By: DS 24-Jul-11

subcrop. coarse grained pink syenite. taken for reference to have a background REE value for pluton

**L651269 Bandito**

Grid North: UTM 6696473 N | Grid East: UTM 345403 E | Elevation: 1225 m | Sample Width:
Type: Float | Strike Length Exp: | True Width: | Host : altered metasediment
Alteration: | Metallics: | Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0417 | 0.0024 | 555 | 168 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 1275 | 222 | 38.2 | 1.1 |

Sampled By: DS 26-Jul-11

banded argillite? highly oxidized, permeated with iron oxide and abundant dull black oxide that may be copper wack. Veins of off-purple material that could be weathered CPY

**L651270 Bandito**

Grid North: UTM 6696315 N | Grid East: UTM 345409 E | Elevation: 1241 m | Sample Width:
Type: Grab | Strike Length Exp: | True Width: | Host :
Alteration: | Metallics: | Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.2568 | 0.2682 | 161.5 | 4550 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 9250 | 453 | 201 | 81.2 |

Sampled By: DS 26-Jul-11

high-graded sample of malachite? stained crystalline rock. also stained with copper wack, manganese and iron oxide

**L651271 Bandito**

Grid North: UTM 6696129 N | Grid East: UTM 345554 E | Elevation: 1256 m | Sample Width:
Type: Grab | Strike Length Exp: | True Width: | Host : finegrained white intrusive
Alteration: | Metallics: | Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.0596 | 0.1831 | 167 | 1210 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 67 | 14 | 28.2 | 59.6 |

Sampled By: DS 26-Jul-11

foliated fine grained intrusive altered with FE+MN staining plus or minus chlorite? 1000 cps on scintilometer

**L651272 Bandito**

Grid North: UTM 6696083 N | Grid East: UTM 345777 E | Elevation: 1283 m | Sample Width:
Type: Grab | Strike Length Exp: | True Width: | Host : fine grained syenite
Alteration: | Metallics: | Secondaries:

| TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
|---|---|---|---|
| 0.1389 | 0.0761 | 399 | 1720 |
| **Cu (ppm)** | **Ni (ppm)** | **Th (ppm)** | **Ta (ppm)** |
| 17 | 3 | 141 | 27.6 |

Sampled By: DS 26-Jul-11

resample of BA35

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L651273 Bandito** | Grid North: | | Grid East: | | Type: Chip | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696985 | N | UTM 344888 | E | Strike Length Exp: | Metallics: | 2.5579 | 0.0409 | 169.5 | 5520 |
| | Elevation: 1355 | m | Sample Width: 0.5 | m | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : ? | | 16 | 37 | 2900 | 2.7 |
| Sampled By: DS 27-Jul-11 | black and rusty very weathered textured rock. has appearance of having sulphides weathered out. 6100 on scintilometer. adjacent to small syenite dyke. full of unknown black mineral. | | | | | | | | | |
| **L651274 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696893 | N | UTM 344908 | E | Strike Length Exp: | Metallics: | 0.7119 | 0.2003 | 156 | 2260 |
| | Elevation: 1371 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : quartzite? | | 8 | 2 | 106.5 | 43.8 |
| Sampled By: DS 27-Jul-11 | highly altered black quartzite with unknown mineralogy on selvage of dyke | | | | | | | | | |
| **L651275 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696962 | N | UTM 345103 | E | Strike Length Exp: | Metallics: | 0.0471 | 0.0814 | 207 | 474 |
| | Elevation: 1302 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 27 | 3 | 46.2 | 42 |
| Sampled By: DS 27-Jul-11 | extremely coarse grained syenite with minor biotite and fluroite (1-2%). 600cps on scintilometer | | | | | | | | | |
| **L651276 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696961 | N | UTM 345101 | E | Strike Length Exp: | Metallics: | 0.0216 | 0.0024 | 93.6 | 170 |
| | Elevation: 1298 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 132 | 24 | 14.5 | 0.8 |
| Sampled By: DS 27-Jul-11 | fine grained intrusive magnetite bearing. may be a phase of the syenite | | | | | | | | | |
| **L651277 Bandito** | Grid North: | | Grid East: | | Type: Float | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696926 | N | UTM 344928 | E | Strike Length Exp: | Metallics: | 0.0586 | 0.0157 | 565 | 317 |
| | Elevation: | | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 94 | 89 | 27.4 | 7.3 |
| Sampled By: DS 27-Jul-11 | "Spotted Dog", strange greenish fine-grained rock with pinkish clots. Rock type unknown. Co-ordinates approximate due to bear encounter. | | | | | | | | | |
| **L651278 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696949 | N | UTM 345081 | E | Strike Length Exp: | Metallics: | 0.0228 | 0.0028 | 512 | 197 |
| | Elevation: 1308 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : metasediment/ferite | | 13 | 26 | 9.95 | 0.7 |
| Sampled By: DS 30-Jul-11 | black, crystalline rock with white veinlets and green enclaves. Has been inter plated previously to be volcanic, now thought to be metasomatic (proximal) to syenite | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| **L651279 Bandito** | Grid North: | | Grid East: | | Type: Float | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697021 | N | UTM 345001 | E | Strike Length Exp: | Metallics: | 0.0492 | 0.0463 | 152.5 | 878 |
| | Elevation: 1297 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : syenite | | 6 | 2 | 41.9 | 16.4 |
| Sampled By: DS 30-Jul-11 | coarse grained with 20% inclusions/fragments of metasediment. magnetic | | | | | | | | | |
| **L651280 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697140 | N | UTM 344794 | E | Strike Length Exp: | Metallics: | 0.0748 | 0.0049 | 623 | 319 |
| | Elevation: 1344 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : metasediment/ferite | | 3 | 3 | 16.2 | 1.3 |
| Sampled By: DS 30-Jul-11 | metasomaticly altered bedded siltstone. too fine grained to determine mineralogy | | | | | | | | | |
| **L651281 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697296 | N | UTM 344761 | E | Strike Length Exp: | Metallics: | 0.1347 | 0.074 | 532 | 1390 |
| | Elevation: 1316 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : syenite | | 3 | -1 | 81.3 | 33.5 |
| Sampled By: DS 30-Jul-11 | subcrop. inclusion-rich coarse grained syenite. well developed x-stals of white mineral (Nephlene?) | | | | | | | | | |
| **L651282 Bandito** | Grid North: | | Grid East: | | Type: Float | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697319 | N | UTM 344574 | E | Strike Length Exp: | Metallics: | 0.1032 | 0.0598 | 731 | 944 |
| | Elevation: 1333 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : syenite | | 2 | 1 | 54.6 | 30.4 |
| Sampled By: DS 30-Jul-11 | float from location of historic sample 20556. likely not the real site due to projection errors. Rock is inclusive-rich syenite | | | | | | | | | |
| **L651283 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697187 | N | UTM 344689 | E | Strike Length Exp: | Metallics: | 0.0122 | 0.001 | 203 | 93 |
| | Elevation: 1347 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : banded ferite/skarn | | 4 | 4 | 6.37 | 0.5 |
| Sampled By: DS 30-Jul-11 | skarn with green, fine grained layers. light green layers and preferentially weathered grey boudins | | | | | | | | | |
| **L651284 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697120 | N | UTM 344583 | E | Strike Length Exp: | Metallics: | 0.0348 | 0.0024 | 263 | 237 |
| | Elevation: 1354 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : quartzite (ferite) | | 4 | 23 | 17.7 | 1.5 |
| Sampled By: DS 30-Jul-11 | altered black-green quartzite. 5m from L651285 | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L651285 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697115 | N | UTM 344579 | E | Strike Length Exp: | Metallics: | 0.1315 | 0.4721 | 162.5 | 3440 |
| | Elevation: 1399 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : syenite | | 25 | 3 | 136 | 194.5 |
| Sampled By: DS 30-Jul-11 | contact zone between syenite and country rock. medium grained k-spar, magnetite, chloritized amphibole, fluorite | | | | | | | | | |
| **L651286 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697112 | N | UTM 344550 | E | Strike Length Exp: | Metallics: | 0.0597 | 0.1249 | 730 | 1290 |
| | Elevation: 1392 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 8 | -1 | 148 | 52.9 |
| Sampled By: DS 30-Jul-11 | coarse grained syenite with magnetite, fluorites, inclusives of country rock. mostly out of contact zone seen in L651285 | | | | | | | | | |
| **L651287 Bandito** | Grid North: | | Grid East: | | Type: Float + Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696950 | N | UTM 345175 | E | Strike Length Exp: | Metallics: | 0.238 | 0.1559 | 271 | 4020 |
| | Elevation: 1295 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 10 | 23 | 181 | 54.6 |
| Sampled By: DS 31-Jul-11 | Felsenmear. black metasediment (ferite?) highly altered with dykelets of syenite cutting through | | | | | | | | | |
| **L651288 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696966 | N | UTM 345178 | E | Strike Length Exp: | Metallics: | 0.1385 | 0.0868 | 53.9 | 3730 |
| | Elevation: 1296 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : syenite | | 6 | 4 | 92.3 | 36.1 |
| Sampled By: DS 31-Jul-11 | from supposed TR86-11. fine grained syenite | | | | | | | | | |
| **L651289 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696968 | N | UTM 345178 | E | Strike Length Exp: | Metallics: | 0.1712 | 0.0363 | 57.4 | 641 |
| | Elevation: 1299 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : metasomatized quartzite? | | 5 | 13 | 860 | 13 |
| Sampled By: DS 31-Jul-11 | same as L651287, but from pit at one end of TR86-11 | | | | | | | | | |
| **L651290 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697933 | N | UTM 345072 | E | Strike Length Exp: | Metallics: | 0.0579 | 0.2432 | 193.5 | 6040 |
| | Elevation: 1244 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : | | 3 | -1 | 55.9 | 55.4 |
| Sampled By: DS 01-Aug-11 | metasomatic zone around syenite. black-creamy pink banded rock. black bands contain abundant magnetite | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L651291 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697899 | N | UTM 345336 | E | Strike Length Exp: | Metallics: | 0.0475 | 0.0343 | 833 | 873 |
| | Elevation: 1167 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : syenite | | 3 | -1 | 28.4 | 6.3 |
| Sampled By: DS 01-Aug-11 | fine grained hematitely altered syenite. Appears to cut coarser grained syenite as dykes | | | | | | | | | |
| **L651292 Bandito** | Grid North: | | Grid East: | | Type: Float | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697842 | N | UTM 345638 | E | Strike Length Exp: | Metallics: | 0.0332 | 0.0396 | 268 | 684 |
| | Elevation: 1159 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : syenite | | 1 | -1 | 18.15 | 7.9 |
| Sampled By: DS 01-Aug-11 | rubbly subcrop of a medium grained syenite dykelet cutting fine grained maroon rock. potetially very fine grained phase of the syenite | | | | | | | | | |
| **L651293 Bandito** | Grid North: | | Grid East: | | Type: Float | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697487 | N | UTM 345557 | E | Strike Length Exp: | Metallics: | 0.0099 | 0.007 | 30.8 | 354 |
| | Elevation: 1223 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : quartzite | | 4 | 3 | 9.92 | 1.6 |
| Sampled By: DS 01-Aug-11 | rounded 'well travelled' float of black-stained and rusty quartzite. potential ferite alteration | | | | | | | | | |
| **L651294 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696160 | N | UTM 345611 | E | Strike Length Exp: | Metallics: | 0.4551 | 0.3862 | 65.1 | 12700 |
| | Elevation: 1293 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : fenite? | | 6 | -1 | 269 | 109 |
| Sampled By: DS 02-Aug-11 | heavily metasomatized rock with bands of pink feldspar and fine grained black mineral (amphibole?) | | | | | | | | | |
| **L651295 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696072 | N | UTM 345806 | E | Strike Length Exp: | Metallics: | 0.0374 | 0.0027 | 74.9 | 190 |
| | Elevation: 1286 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : ? | | 113 | 15 | 58.5 | 1.1 |
| Sampled By: DS 02-Aug-11 | dark-coloured, apparently crystalline unit in contact with metaseds in what appears to be a conformable manner | | | | | | | | | |
| **L651296 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6695902 | N | UTM 345774 | E | Strike Length Exp: | Metallics: | 0.0592 | 0.0215 | 792 | 367 |
| | Elevation: 1323 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : mafic dyke | | 20 | 158 | 11.7 | 10.5 |
| Sampled By: DS 02-Aug-11 | pyroxene and amphibole porphorytic fine grained green mafic dyke. cuts argillite unit at DS11-05 contact. strikes 020degrees | | | | | | | | | |

# Rock Sample Descriptions BANDITO

**Operator:** Endurance Gold Corporation **Project:** EDG11-02 2011 **NTS:** 95C/05

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| **L651297 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696041 | N | UTM 346006 | E | Strike Length Exp: | Metallics: | 0.2257 | 0.349 | 193 | 4930 |
| | Elevation: 1281 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : fenite | | 8 | 1 | 123 | 121 |
| Sampled By: DS 02-Aug-11 | similar to ferite further to the west, k-spar growth in siltstone | | | | | | | | | |
| **L651298 Bandito** | Grid North: | | Grid East: | | Type: Float | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6696293 | N | UTM 345627 | E | Strike Length Exp: | Metallics: | 0.2729 | 0.2761 | 473 | 7700 |
| | Elevation: 1251 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : fenite | | 44 | 11 | 173.5 | 72.9 |
| Sampled By: DS 02-Aug-11 | float from site of DH80-3. highly altered banded fenite | | | | | | | | | |
| **L651299 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6698627 | N | UTM 343717 | E | Strike Length Exp: | Metallics: | 0.0533 | 0.0618 | 255 | 4040 |
| | Elevation: 1326 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | 300°/80° NE | | Host : fine grained syenite | | 2 | -1 | 9.79 | 26.7 |
| Sampled By: DS 03-Aug-11 | dike of fine grained syenite within main coarse grained syenite | | | | | | | | | |
| **L651300 Bandito** | Grid North: | | Grid East: | | Type: Grab | Alteration: | TREO+Y | Nb2O3 | Ba (ppm) | Zr (ppm) |
| | UTM 6697209 | N | UTM 344302 | E | Strike Length Exp: | Metallics: | 0.0434 | 0.0312 | 41 | 2400 |
| | Elevation: 1381 | m | Sample Width: | | True Width: | Secondaries: | Cu (ppm) | Ni (ppm) | Th (ppm) | Ta (ppm) |
| | | | | | Host : albitite | | -1 | -1 | 45.4 | 10.5 |
| Sampled By: DS 03-Aug-11 | 'Blasted' ferite, highly albitized with excellent euhedral apatite? up to 1cm length | | | | | | | | | |

**Appendix G: Petrographic Reports**

# Vancouver Petrographics Ltd.

8080 GLOVER ROAD, LANGLEY, B.C. V1M 3S3
**PHONE: 604-888-1323 • FAX: 604-888-3642**
email: vanpetro@vanpetro.com
Website: www.vanpetro.com


Report 110692 for
**Robert Boyd,**
**Endurance Gold Corp.,**
**1700 – 750 West Pender Street,**
**Vancouver, BC, V6C 2T8** **August 2011**
**rboyd@endurancegold.com**

**Project:** **Bandito, Yukon**

**Samples** **L577003, L577004, L577006, L57007, L57008, L57009, L57010**

**Summary:**


**Sample L577003A** contains patches of a replacement assemblage of interlocking stubby prismatic to anhedral grains of sodic plagioclase with lesser patches of chlorite and of ankerite, minor rutile, and trace monazite. This was replaced strongly by patches of quartz with lesser ankerite and chlorite, with minor chalcopyrite and pyrite, both altered partly to hematite. A few veinlets are of ankerite with lesser limonite.

**Sample L577003B** is similar to the replacement assemblage in Section L577003A. It is dominated by very fine grained plagioclase with much less abundant patches of chlorite, ankerite, and biotite, and minor patches of chalcopyrite (altered moderately to hematite) and of rutile. A veinlet is of quartz.

**Sample L577004** is of banded sericite-hematite meta-mudstone. It contains minor detrital grains of quartz in a moderately foliated groundmass dominated by sericite with minor quartz. Hematite is concentrated strongly in patches and bands parallel to foliation. Some sericite-rich bands, mainly near hematite-rich bands, have a vague cellular structure defined by wispy selvages of limonite. A few veinlets, mainly subparallel to foliation, are of sericite and minor to moderately abundant quartz. One veinlet subperpendicular to foliation is of quartz.

**Sample L577006** is of a replacement assemblage of coarse grained subhedral to euhedral prismatic crystals amphibole (possibly original riebeckite; altered completely to tremolite/actinolite-hematite-plagioclase) that are enclosed in a finer grained matrix of prismatic sodic plagioclase and anhedral K-feldspar. Hematite also forms interstitial selvages in some patches of plagioclase. Garnet forms disseminated equant grains intergrown mainly with amphibole. Biotite forms scattered flakes that were altered slightly to moderately to hematite. The texture of the rock is more characteristic of skarn than an intrusive rock.

**Sample L577007** contains patches of an early replacement dominated by sodic plagioclase with moderately abundant Mineral X and limonite with minor monazite. These are enclosed in a later intergrowth dominated by sodic plagioclase with lesser K-feldspar, and minor amphibole (altered completely to quartz-tremolite/ actinolite-hematite), patches of hematite, of fluorite, and of monazite. No indication of the original texture of the host rock is preserved.

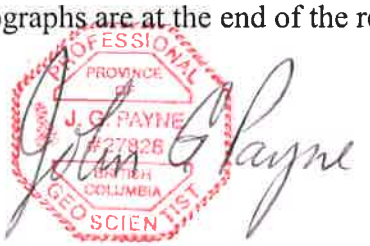
**Sample L577008** is of zoned skarn dominated by quartz, K-feldspar, and hematite, with moderately abundant monazite. Zone A is dominated by quartz and much less abundant monazite. Zone B is dominated by hematite and quartz and contains abundant cavities. Zone C is dominated by K-feldspar and hematite with lesser quartz and minor monazite. Zone D is dominated by quartz and/or K-feldspar with moderately abundant monazite associated with quartz.

**Sample L577009** is of metamorphosed quartz sandstone dominated by equant grains of quartz with minor K-feldspar and sericite. A mudstone lens up to a few mm wide is dominated by sericite with much less abundant K-feldspar (mainly on the margins) and quartz, minor biotite, and trace tourmaline, rutile, and zircon. The presence of detrital tourmaline, rutile, and zircon indicate that this lens is of sedimentary origin. Extending outwards from the mudstone lens are two vein-like zones dominated by K-feldspar with lesser sericite and with minor rutile, tourmaline, and zircon. A few wispy veinlets are of sericite-(hematite).

**Sample L577010** contains abundant fragments up to several mm across of latite enclosed in a groundmass of equant trachy-latite dominated by K-feldspar and calcite, with ragged disseminated patches of rutile/leucoxene, and disseminated grains of pyrite. The latite contains lathy plagioclase (?, altered completely to cryptocrystalline clinozoisite?) in a matrix of K-feldspar and calcite with disseminated leucoxene and pyrite. Amygdules up to several mm across are of one or more of calcite, K-feldspar, and chlorite (mainly near one end), with locally moderately abundant quartz in the core of the amygdule. A veinlet is of quartz and calcite.

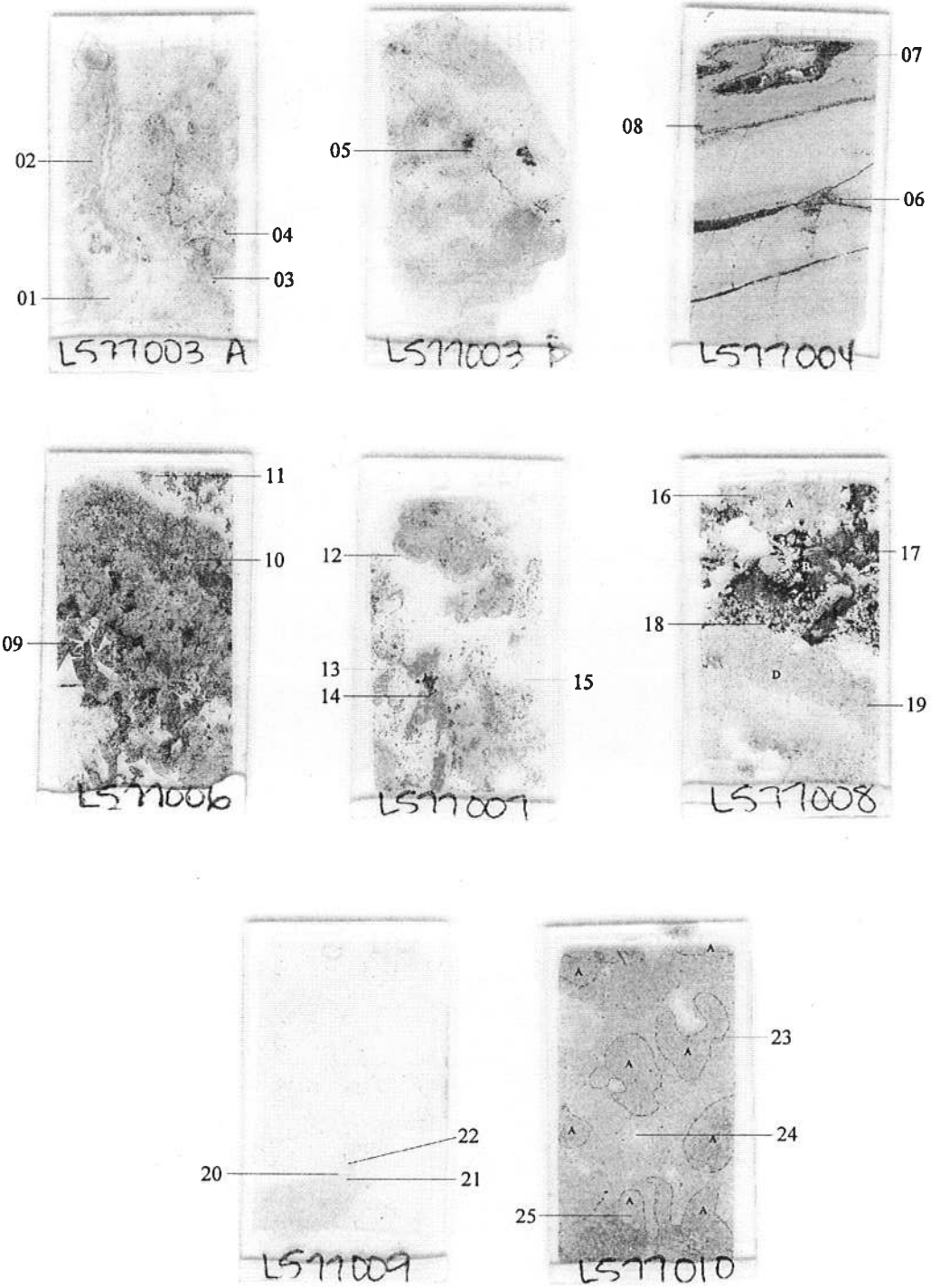
**Photographic Notes:**

The scanned section shows the gross textural features of the sections; these features are seen much better on the digital image than on the printed image. Photo numbers are shown in the lower left corner of the photographs. The letter in the lower right-hand corner indicates the lighting conditions: P = plane light, X = plane light in crossed nicols; ~X = plane light in nearly crossed nicols, R = reflected light, RP = reflected light and plane incident light; ~RX = reflected light in moderately crossed nicols and incident light in crossed nicols. Locations of photographs are shown on the scanned section. Descriptions of the photographs are at the end of the report.




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# 110692 endurance sections



**Sample L577003A** **Altered Rock: Plagioclase-Chlorite-(Biotite-Rutile-Monazite)**
**Replacement: Quartz-Ankerite-(Chalcopyrite)**
**Veinlets: Ankerite-(Limonite)**

The section contains patches of interlocking stubby prismatic to anhedral grains of sodic plagioclase with lesser patches of chlorite and of ankerite, minor rutile, and trace monazite. It was replaced strongly by patches of quartz with lesser ankerite and chlorite, with minor chalcopyrite and pyrite, both altered partly to hematite. A few veinlets are of ankerite with lesser limonite.

| **mineral** | **percentage** | **main grain size range** |
|---|---|---|
| plagioclase | | |
| extremely fine | 10-12% | 0.005-0.02 |
| very fine | 20-25 | 0.03-0.07 |
| chlorite-(sericite) | 8-10 | 0.05-0.1 |
| biotite | 0.5 | 0.02-0.05 |
| rutile | 0.7 | 0.05-0.5 |
| monazite | minor | 0.03-0.05 |
| **replacement** | | |
| quartz | 40-45 | 0.1-1.5 |
| ankerite | 10-12 | 0.05-0.5 |
| chalcopyrite | minor | 0.03-0.1 |
| pyrite | trace | 0.02-0.05 |
| **veinlets** | | |
| ankerite-(limonite) | 0.5 | 0.05-0.15 |

Plagioclase occurs in tow main modes with gradational textures between them. One consists of equant anhedral grains averaging 0.01-0.02 mm in size. The other consists of stubby prismatic grains averaging 0.03-0.05 mm long with lesser anhedral grains.

Chlorite is pale green in colour and is concentrated in patches up to a few mm across as aggregates of equant, unoriented flakes, mainly with a purple to brown interference colour. A few patches consist of intimate intergrowths of albite and chlorite. Associated with chlorite in a few patches is minor colourless sericite.

Biotite forms a few patches up to 0.7 mm in size with textures similar to those of finer grained chlorite. It is pleochroic from pale to medium greenish brown.

Monazite forms a cluster of several anhedral grains intergrown with chlorite and much less abundant ankerite.

Rutile forms disseminated anhedral grains and several elongate prismatic grains.

Most replacement patches are dominated by quartz with minor to moderately abundant ankerite. Some replacement patches are dominated by chlorite with minor to moderately abundant ankerite. Many quartz grains contain moderately abundant dusty opaque inclusions, many of which are oriented

Chalcopyrite is concentrated in a patch 0.6 mm across within which a few relic patches of chalcopyrite are enclosed in secondary hematite.

Pyrite forms scattered anhedral to subhedral equant grains and clusters of a few grains. Some were altered moderately inwards from their margins to hematite.

A few late veinlets up to 0.1 mm wide are dominated by ankerite with scattered patches of limonite.

**Sample L577003B**

This section is similar to the replacement assemblage in Section L577003A. It is dominated by very fine grained plagioclase with much less abundant patches of chlorite, ankerite, and biotite, and minor patches of chalcopyrite (altered moderately to hematite) and of rutile. A veinlet is of quartz.

**Sample L577004 Banded Sericite-Hematite Metasedimentary Rock**

The sample contains minor detrital grains of quartz in a moderately foliated groundmass dominated by sericite with minor quartz. Hematite is concentrated strongly in patches and bands parallel to foliation. Some sericite-rich bands, mainly near hematite-rich bands, have a vague cellular structure defined by wispy selvages of limonite. A few veinlets, mainly subparallel to foliation, are of sericite and minor to moderately abundant quartz. One veinlet subperpendicular to foliation is of quartz.

| mineral | percentage | main grain size range |
|---|---|---|
| **detrital grains** | | |
| quartz | 2- 3% | 0.05-0.07 (a few up to 0.15 mm) |
| **groundmass** | | |
| sericite | 85-88 | 0.005-0.01 |
| hematite | 7- 8 | cryptocrystalline |
| kaolinite | 1- 2 | cryptocrystalline-0.01 |
| quartz | 1- 2 | 0.01-0.03 |
| **veinlets** | | |
| sericite-quartz | 1- 2 | 0.02-0.03 |
| quartz | 0.2 | 0.02-0.03 |

Quartz forms disseminated equant subangular detrital grains that are concentrated moderately to strongly in certain layers.

Much of the rock consists of cryptocrystalline sericite that has a preferred orientation parallel to major hematite-rich bands. In places, bands have a pseudo-cellular appearance with cells averaging 0.15-0.2 mm in size; these are outlined by wispy zones containing moderately abundant limonite. They are most prominent adjacent to hematite-rich bands.

Hematite is concentrated strongly in bands up to 2 mm wide and in a few patches up to several mm across. Some of these are composed dominantly of hematite and some are intergrown intimately with moderately abundant sericite. The largest patch near one end of the section has a core containing abundant kaolinite with lesser sericite and minor detrital quartz. In the hematite-rich part of the patch are abundant cavities.

Pyrite forms trace equant grains enclosed in quartz.

Lensy veinlets, mainly parallel to foliation from 0.05-0.12 mm wide are of slightly coarser grained sericite/muscovite and lesser quartz.

A wispy veinlet up to 0.03 mm wide of quartz cuts the rock subperpendicular to foliation.

No primary or secondary copper-bearing minerals were identified.

**Sample L577006 Plagioclase-Amphibole-K-feldspar-Hematite-(Garnet-Biotite) Skarn Veinlet: Plagioclase-Hematite/Limonite**

Coarse grained amphibole (possibly original riebeckite; altered completely to tremolite/actinolite-hematite-plagioclase) forms subhedral to euhedral prismatic crystals that are enclosed in a finer grained matrix of prismatic plagioclase and anhedral K-feldspar. Hematite also forms interstitial selvages in some patches of plagioclase. Garnet forms disseminated equant grains intergrown mainly with amphibole. Biotite forms scattered flakes that were altered slightly to moderately to hematite. The texture of the rock resembles that characteristic of skarn more than that of an intrusive rock.

| **mineral** | **percentage** | **main grain size range** |
|---|---|---|
| sodic plagioclase | 35-40% | 0.02-0.05 |
| amphibole | 35-40 | 0.5-2 (altered completely to tremolite/actinolite-hematite) |
| K-feldspar | 7- 8 | 0.3-1 |
| hematite | 7- 8 | 0.03-0.15 |
| garnet | 0.5 | 0.1-0.3 |
| biotite | 0.3 | 0.2-0.5 |
| veinlet | | |
| 1) plagioclase-hematite/limonite | 1- 2 | 0.05-0.2 (pl). 0.03-0.05 (he) |

Amphibole (riebeckite?) forms subhedral to euhedral prismatic grains that were altered to very variable aggregates of extremely fine grained, in part pseudomorphic tremolite/actinolite with a pale yellowish green colour and ragged patches of hematite. Some grains also contain extremely fine grained intergrowths of anhedral tremolite/actinolite and plagioclase.

Sodic plagioclase forms an intergrowth of moderately interlocking subhedral to anhedral prismatic grains.

K-feldspar forms anhedral equant grains intergrown moderately to coarsely with plagioclase.

Hematite forms irregular replacement patches in amphibole and in places forms abundant interstitial selvages to plagioclase aggregates.

Garnet forms disseminated subhedral to anhedral equant isotropic grains with a light orange colour.

Biotite forms scattered ragged flakes with pleochroism from pale to light/medium slightly greenish brown. Many grains were altered slightly to moderately to hematite.

A veinlet up to 0.35 mm wide is of hematite and plagioclase where it cuts plagioclase, and mainly of limonite where it cuts amphibole.

**Sample L577007 Plagioclase-(K-feldspar)-rich Replacement (Two stages)**

The sample contains patches of an early replacement dominated by sodic plagioclase with moderately abundant Mineral X and limonite with minor monazite. These are enclosed in a later intergrowth dominated by sodic plagioclase with lesser K-feldspar, and minor amphibole (altered completely to quartz-tremolite/ actinolite-hematite), patches of hematite, of fluorite, and of monazite. No indication of the original texture of the host rock is preserved.

| mineral | percentage | main grain size range | |
|---|---|---|---|
| **Stage 1** | | | |
| sodic plagioclase | 30-35% | 0.02-0.05 | |
| Mineral X | 3- 4 | cryptocrystalline | |
| limonite | 3- 4 | cryptocrystalline | |
| monazite | 0.5 | 0.01-0.03 | (a few up to 0.05 mm) |
| fluorite | minor | 0.03-0.05 | |
| **Stage 2** | | | |
| sodic plagioclase | 40-45 | 0.05-0.5 | |
| K-feldspar | 10-12 | 0.1-0.5 | |
| amphibole | 2- 3 | 0.5-1.5 | |
| hematite | 1- 2 | 0.03-0.1 | |
| fluorite | 0.3 | 0.2-0.5 | |
| monazite | 0.3 | 0.05-0.15 | |

In Stage 1, sodic plagioclase forms anhedral to subhedral equant to slightly prismatic grains. In some patches these are stained orange by limonite. In other patches, they are intergrown with moderately abundant to very abundant cryptocrystalline Mineral X, which is semi-opaque. Hematite varies widely in abundance, and mainly occurs with Mineral X.

Monazite(?) forms disseminated anhedral grains and a few clusters of grains. A few elongate patches up to 2 mm long along the margins of Stage 2 albite contain abundant extremely fine grained monazite(?) intergrown with plagioclase.

Fluorite occurs in one large patch 2.5 mm across as grains that vary from colourless to light purple associated with patches of hematite. A few disseminated patches of fluorite up to 0.05 mm in size have a deep purple colour.

In Stage 2, sodic plagioclase forms moderately to strongly interlocking aggregates of anhedral equant to less commonly subhedral prismatic grains that range widely in size.

K-feldspar is concentrated in patches and seams as anhedral to locally subhedral grains intergrown with generally finer grained albite. Commonly it is much coarser grained than surrounding albite.

Amphibole(?) forms subhedral to euhedral prismatic grains that were altered completely to intergrowths of quartz and hematite or cryptocrystalline tremolite/actinolite and hematite.

Hematite forms disseminated ragged patches up to 0.2 mm in size; some of these probably are secondary after amphibole.

Monazite forms anhedral, commonly irregular grains and clusters of grains intergrown with plagioclase.

Fluorite forms a few anhedral patches up to 0.6 mm across interstitial to K-feldspar.

**Sample L577008 Zoned Skarn: Quartz-K-feldspar-Hematite-Monazite**

The sample is of zoned skarn dominated by quartz, K-feldspar, and hematite, with moderately abundant monazite. Zone A is dominated by quartz and monazite. Zone B is dominated by hematite and quartz and contains abundant cavities. Zone C is dominated by K-feldspar and hematite with lesser quartz and minor monazite. Zone D is dominated by quartz and/or K-feldspar with moderately abundant monazite associated with quartz.

| mineral | percentage | main grain size range |
|---|---|---|
| quartz | 35-40% | 0.2-0.8 (a few up to 2 mm) |
| K-feldspar | 25-30 | 0.1-0.5 |
| hematite | 25-30 | cryptocrystalline |
| monazite | 3- 4 | 0.03-0.07 |
| rutile | minor | 0.1-0.3 |

In Zone A, quartz forms anhedral grains that range widely in size. Some contain trains of dusty inclusions that suggest that those grains of quartz were formed by replacement of another mineral, possibly amphibole.

Monazite forms disseminated subhedral to euhedral grains and clusters up to 0.5 mm in size of similar grains disseminated in quartz. Some grains are zoned, with opaque cores containing patches of hematite(?).

Zone B consists of patches of hematite, commonly with subradiating to botryoidal textures and disseminated grains of quartz. A few patches in quartz up to0.3 mm in size may represent altered amphibole grains that were altered completely to cryptocrystalline tremolite/actinolite(?) and minor hematite. Cavities are abundant, and probably represent leached sulphides. A few quartz grains contain disseminated subhedral to euhedral monazite grains as in Zone A.

Zone C is dominated by anhedral slightly interlocking K-feldspar grains and lesser patches of hematite. Quartz forms scattered grains, some of which contain moderately abundant inclusions of subhedral to euhedral monazite.

Zone D is dominated by variable intergrowths of quartz and K-feldspar in widely varying proportions. A few quartz grains contain trains of dusty inclusions, suggesting that such quartz grains are secondary after amphibole. Monazite forms disseminated grains and clusters of subhedral to euhedral grains, mainly included in large quartz grains; many of these have opaque cores caused by inclusions of hematite. Rutile forms a few patches up to 0.3 mm in size.

**Sample L577009** **Quartzite**
**Mudstone Lens: Sericite -K-feldspar-Quartz-(Biotite-Tourmaline)**
**Veinlets: Sericite-(Hematite)**

The sample is of metamorphosed quartz sandstone dominated by equant grains of quartz with minor K-feldspar and sericite. A mudstone lens up to a few mm wide is dominated by sericite with much less abundant K-feldspar (mainly on the margins) and quartz, minor biotite, and trace tourmaline, rutile, and zircon. The presence of detrital tourmaline, rutile, and zircon indicate that this lens is of sedimentary origin. Extending outwards from the mudstone lens are two vein-like zones dominated by K-feldspar with lesser sericite and with minor rutile, tourmaline, and zircon. A few wispy veinlets are of sericite-(hematite).

| **mineral** | **percentage** | **main grain size range** | |
|---|---|---|---|
| **quartzite** | | | |
| quartz | 92-95% | 0.1-0.4 | (a few grains up to 0.6 mm) |
| K-feldspar | 0.3 | 0.05-0.1 | |
| sericite | minor | 0.02-0.03 | |
| rutile | trace | 0.03-0.1 | |
| pyrite | trace | 0.01-0.02 | |
| **mudstone lens** | | | |
| sericite | 5- 7 | 0.005-0.02 | |
| K-feldspar | 1- 2 | 0.01-0.03 | |
| quartz | 0.5 | 0.03-0.1 | |
| biotite | 0.1 | 0.02-0.05 | |
| tourmaline | minor | 0.03-0.05 | |
| rutile | trace | 0.02-0.03 | |
| zircon | trace | 0.02-0.04 | |
| **veinlets** | | | |
| 1) sericite-(hematite) | minor | 0.01-0.02 | |

Quartz forms an unoriented aggregate of slightly interlocking to submosaic grains.
K-feldspar forms disseminated anhedral grains.
Sericite forms disseminated patches up to 0.2 mm in size of extremely fine, unoriented flakes.
Rutile forms minor ragged patches up to 0.1 mm in size.
Pyrite forms a few equant grains enclosed in quartz grains.

The mudstone lens is dominated by aggregates of unoriented sericite flakes. K-feldspar is concentrated in some patches and along the margins of the lens as anhedral, equant grains. Quartz forms disseminated equant to moderately elongate grains. Biotite forms disseminated equant flakes with pleochroism from pale to medium greenish brown. Tourmaline forms disseminated subhedral prismatic grains with pleochroism from colourless to light greenish brown. Rutile forms disseminated equant grains. Zircon forms one subhedral prismatic grain.

A few wispy veinlets up to 0.1 mm wide are of sericite with minor patches of hematite.

**Sample L577010** **Altered Trachy-latite Breccia; Fragments of Latite Veinlet: Quartz-Calcite**

Fragments up to several mm across of lathy latite are enclosed in a groundmass of equant trachy-latite dominated by K-feldspar and calcite, with ragged disseminated patches of rutile/leucoxene, and disseminated grains of pyrite. The latite contains lathy plagioclase (?, altered completely to cryptocrystalline clinozoisite?) in a matrix of K-feldspar and calcite with disseminated leucoxene and pyrite. Amygdules up to several mm across are of one or more of calcite, K-feldspar, and chlorite (mainly near one end), with locally moderately abundant quartz in the core of the amygdule. A veinlet is of quartz and calcite.

| **mineral** | **percentage** | **main grain size range** |
|---|---|---|
| **fragments** | (30-35% of section) | |
| plagioclase? | 8-10% | 0.2-0.5 |
| K-feldspar | 10-12 | 0.02-0.05 |
| calcite | 10-12 | 0.02-0.05 |
| chlorite | 2- 3 | 0.02-0.03 |
| leucoxene | 0.3 | 0.01-0.03 |
| pyrite | 0.3 | 0.01-0.05' |
| **groundmass** | (55-60% of section) | |
| K-feldspar | 25-30 | 0.01-0.03 |
| calcite | 25-30 | 0.02-0.05 |
| leucoxene | 0.5 | 0.01-0.03 |
| pyrite | 0.5 | 0.02-0.07 |
| **amygdules/patches** | (10-12% of section) | |
| K-feldspar | 5- 7 | 0.1-0.5 |
| calcite | 4- 5 | 0.1-0.5 |
| chlorite | 1- 2 | 0.02-0.05 |
| quartz | 0.3 | 0.1-0.5 |
| pyrite | 0.1 | 0.1-0.3 |
| **veinlet** | | |
| 1) quartz-calcite | 0.1 | 0.02-0.05 |

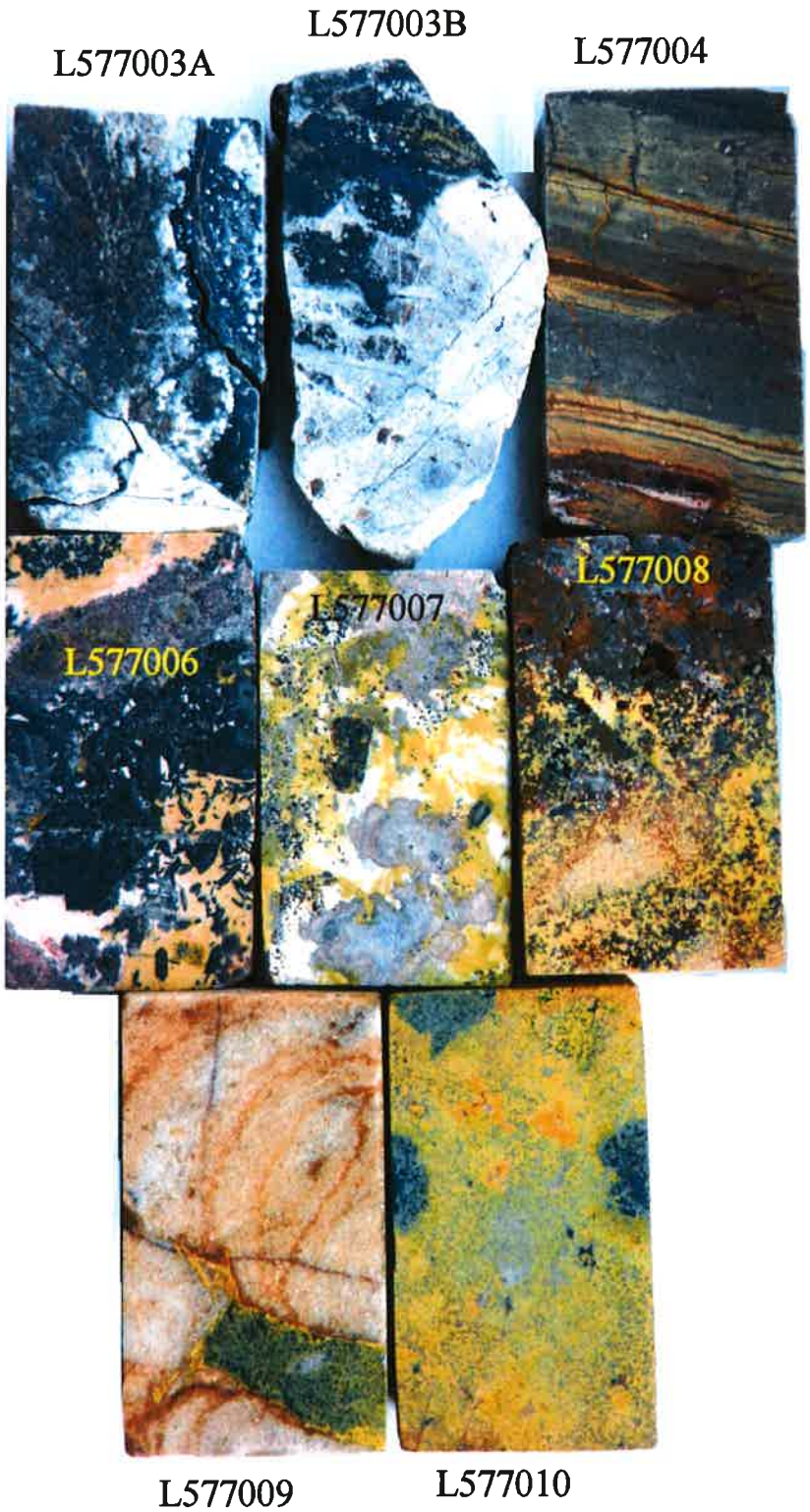
In the fragments, unoriented lathy grains of plagioclase(?) were altered completely to cryptocrystalline semi-opaque, possibly clinozoisite. These are set in a groundmass of K-feldspar and calcite with minor disseminated leucoxene and pyrite. At one end of the section, chlorite is abundant in the groundmass.

The trachy-latite consists of a patchy intergrowth of K-feldspar and calcite. Leucoxene forms disseminated ragged patches, mainly less than 0.05 mm in size. Pyrite forms disseminated anhedral to subhedral grains.

Amygdules/patches up to several m across are dominated by calcite and/or K-feldspar. Mainly near one end, chlorite is abundant in amygdules as aggregates of equant flakes with pleochroism from pale to medium/light green. K-feldspar contains abundant dusty hematite inclusions. In the core of a few large amygdules are a few grains of quartz. Pyrite forms a few grains up to 0.3 mm in size.

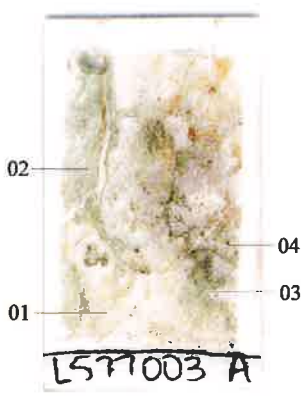
A veinlet 0.1 mm wide is of quartz and calcite.

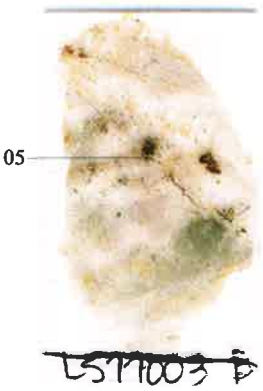
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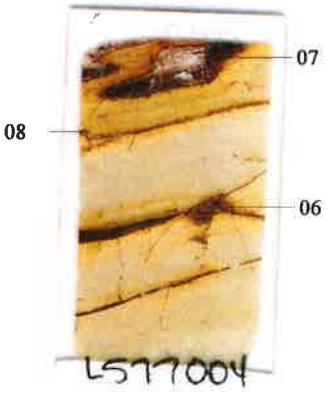


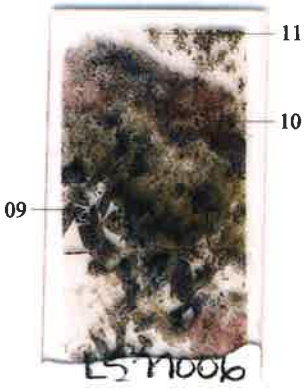
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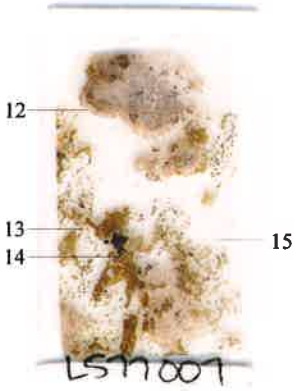
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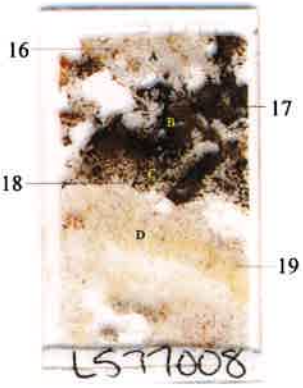


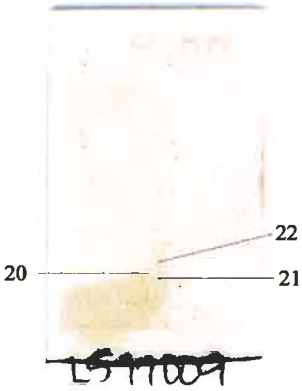



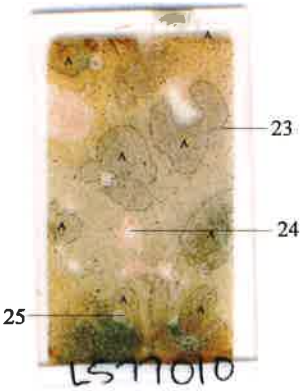



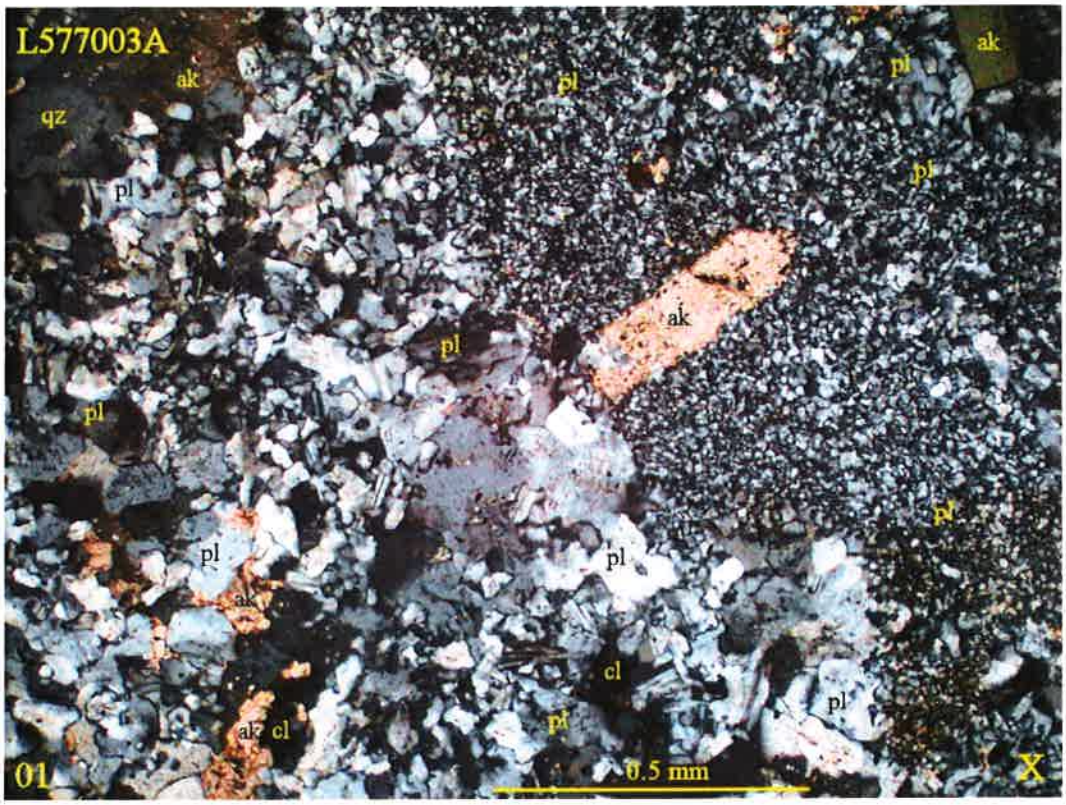



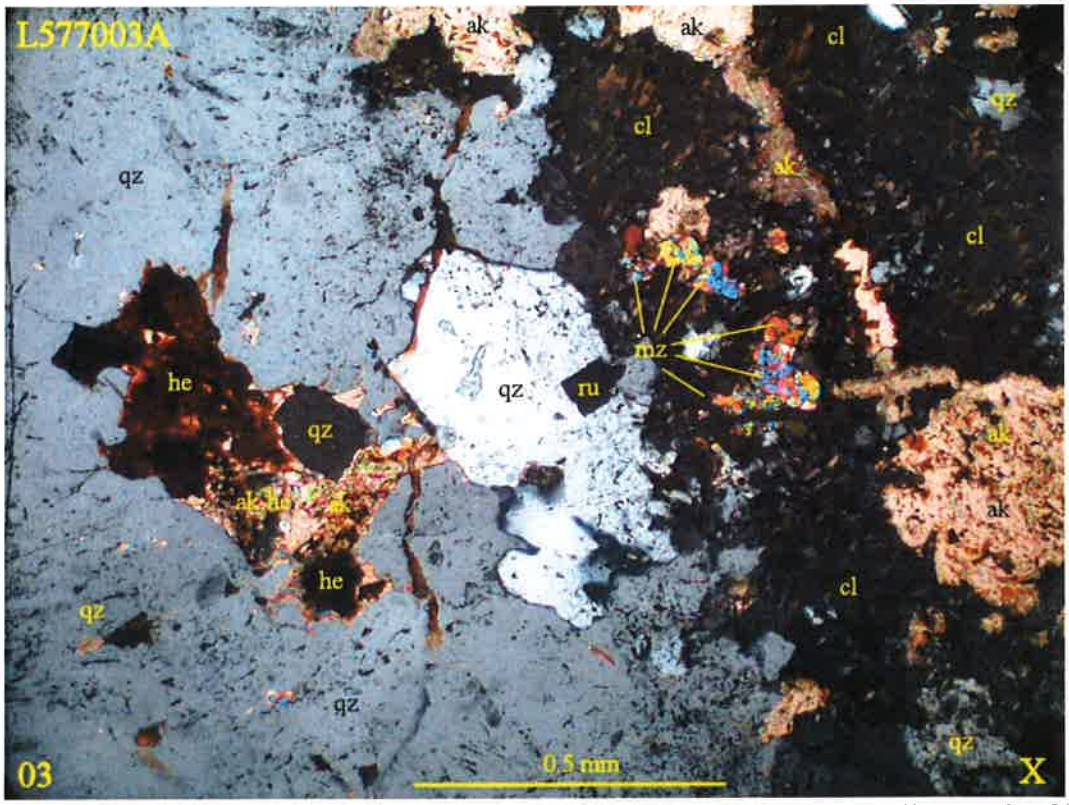





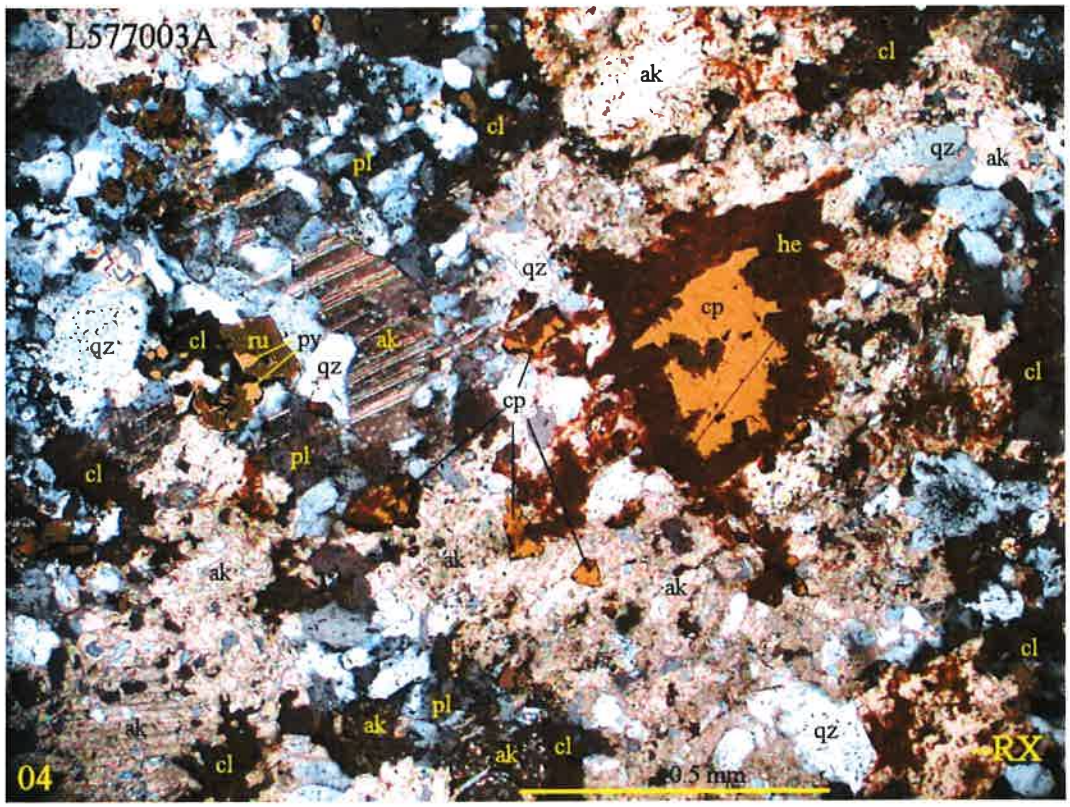

01 L577003A to the left: coarser grained intergrowth of plagioclase with much less abundant ankerite and chlorite; top left corner: coarser replacement of quartz-ankerite; to the right: finer grained aggregate of plagioclase with a few coarser ankerite porphyroblasts.



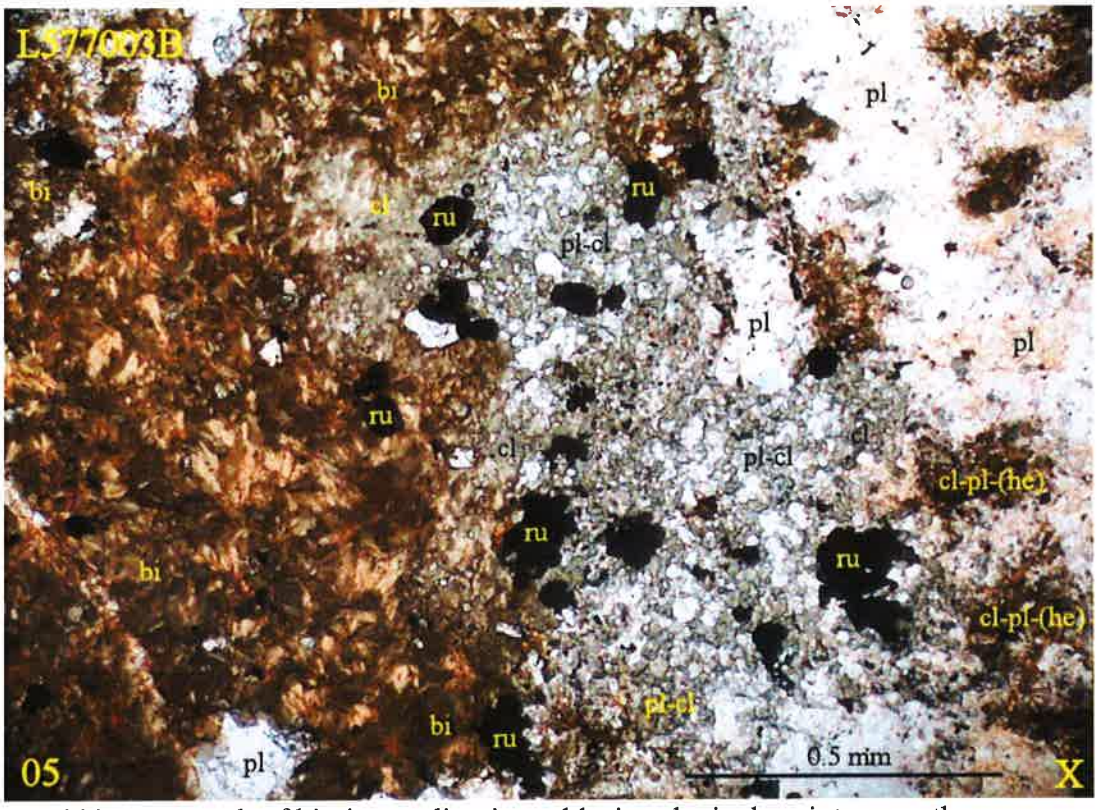

02 L577003A patchy intergrowth of very fine grained plagioclase and chlorite with scattered patches of ankerite; veinlet of ankerite.



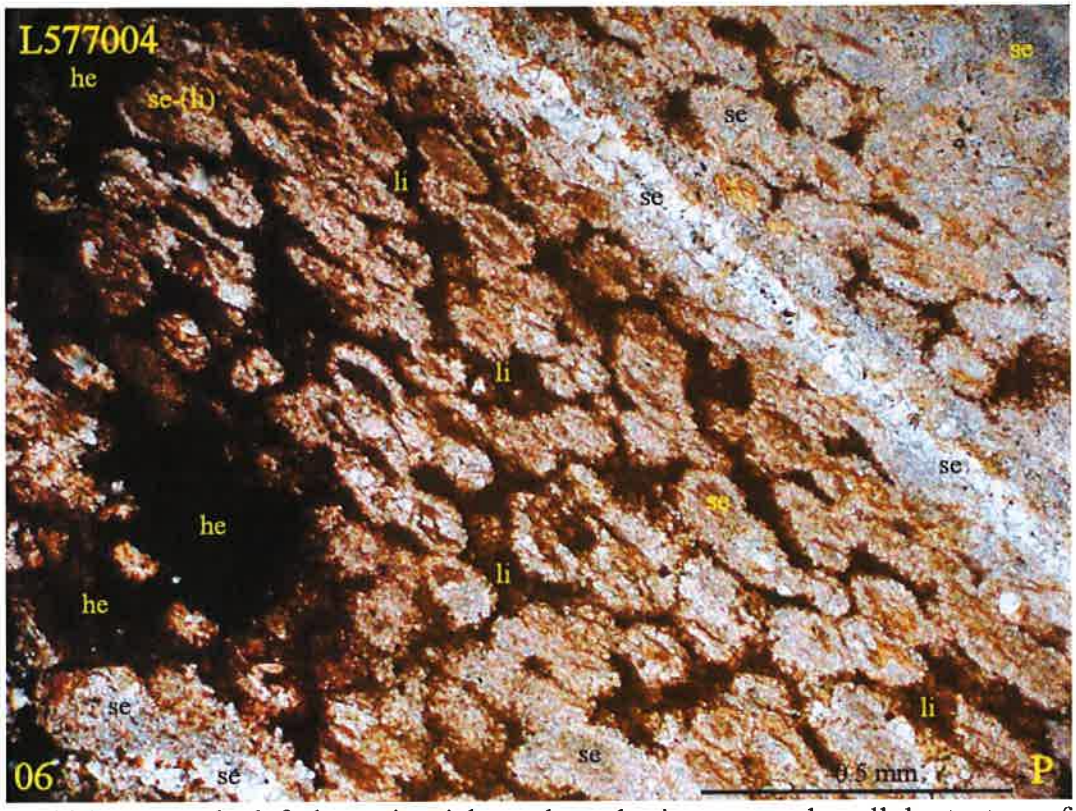

03 L577003A to the left: coarse replacement patch of quartz with a smaller patch of hematite and ankerite, and a grain of rutile; to the right: chlorite-rich replacement patch with lesser ankerite, a cluster of anhedral monazite grains, and minor quartz.



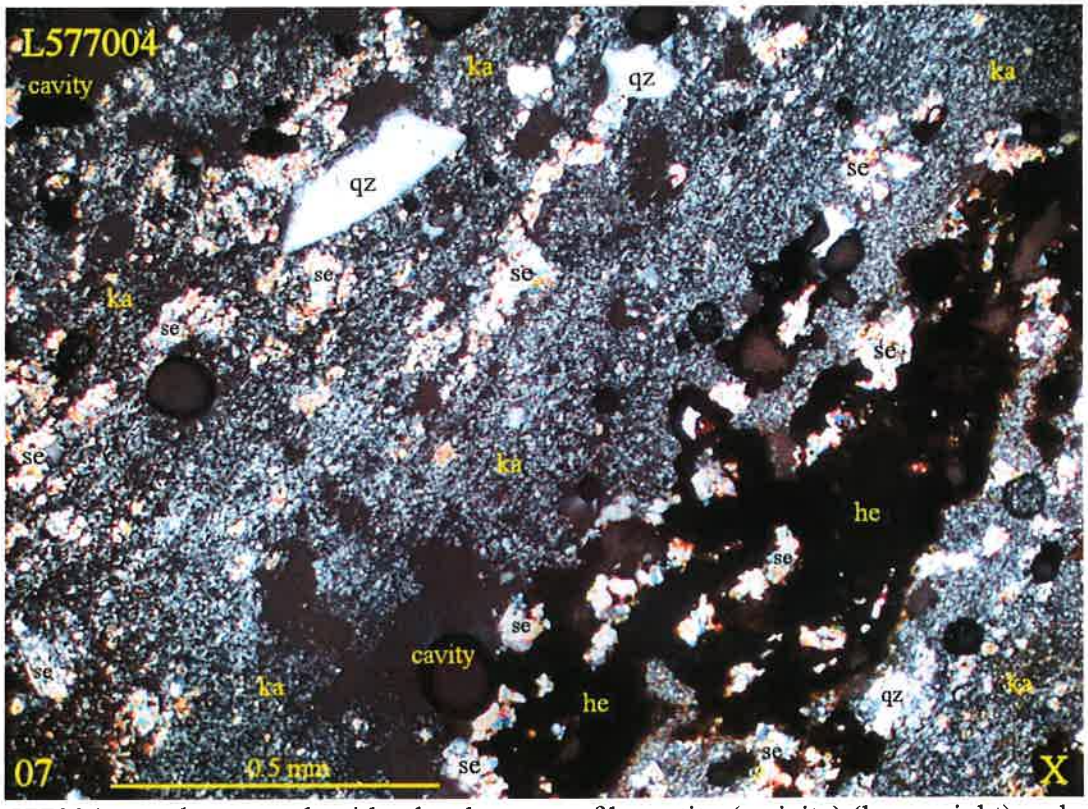

04 L577003A intergrowth of ankerite, quartz, chlorite, and lesser plagioclase, with disseminated patches of chalcopyrite (altered moderately to hematite), clusters of rutile, and minor pyrite (associated with some patches of rutile).



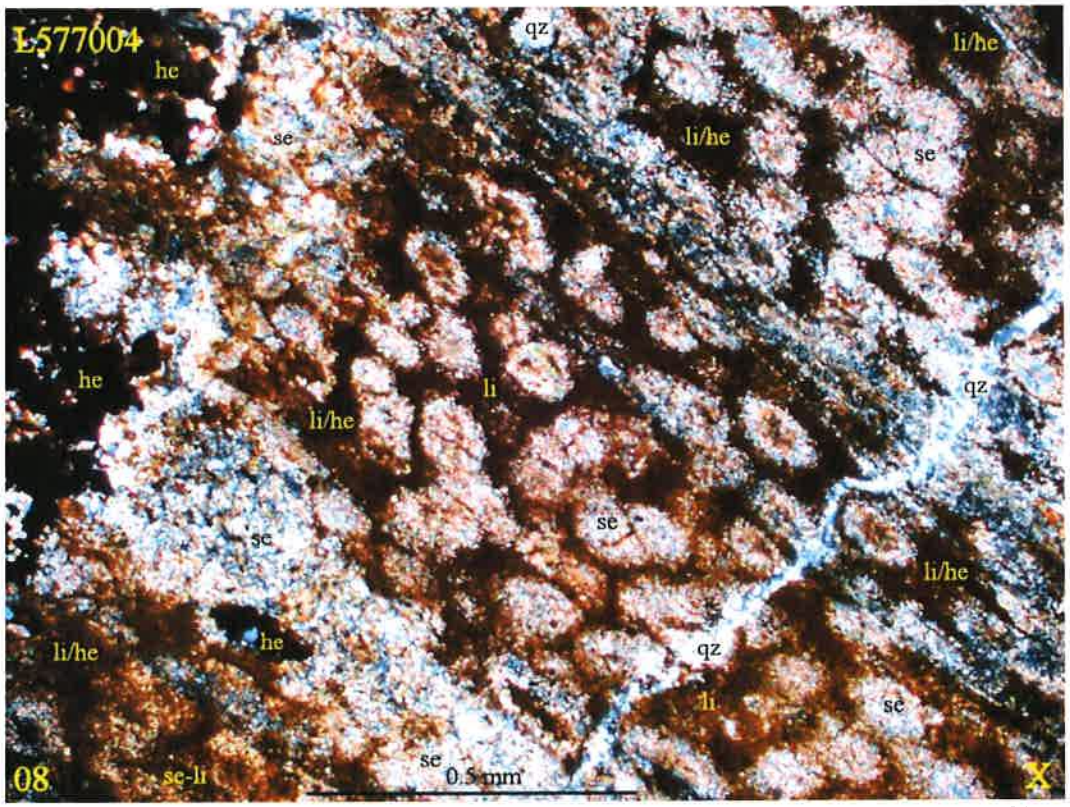

05 L577003B patch of biotite grading into chlorite-plagioclase intergrowth.



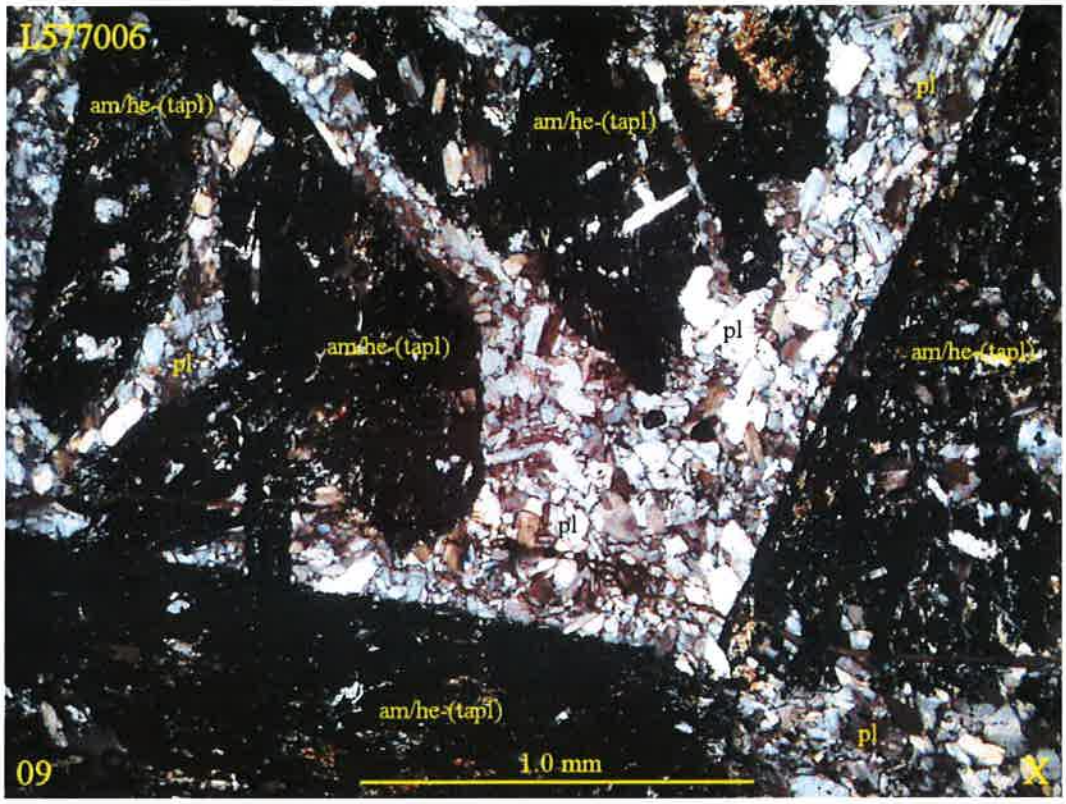

06 L577004 to the left: hematite-rich patch grades into a pseudo-cellular texture of uniformly spaced limonitic selvages about sericite-rich patches; texture fades to the right away from the hematite-rich patch; late veinlet of coarser grained sericite parallel to weak foliation.



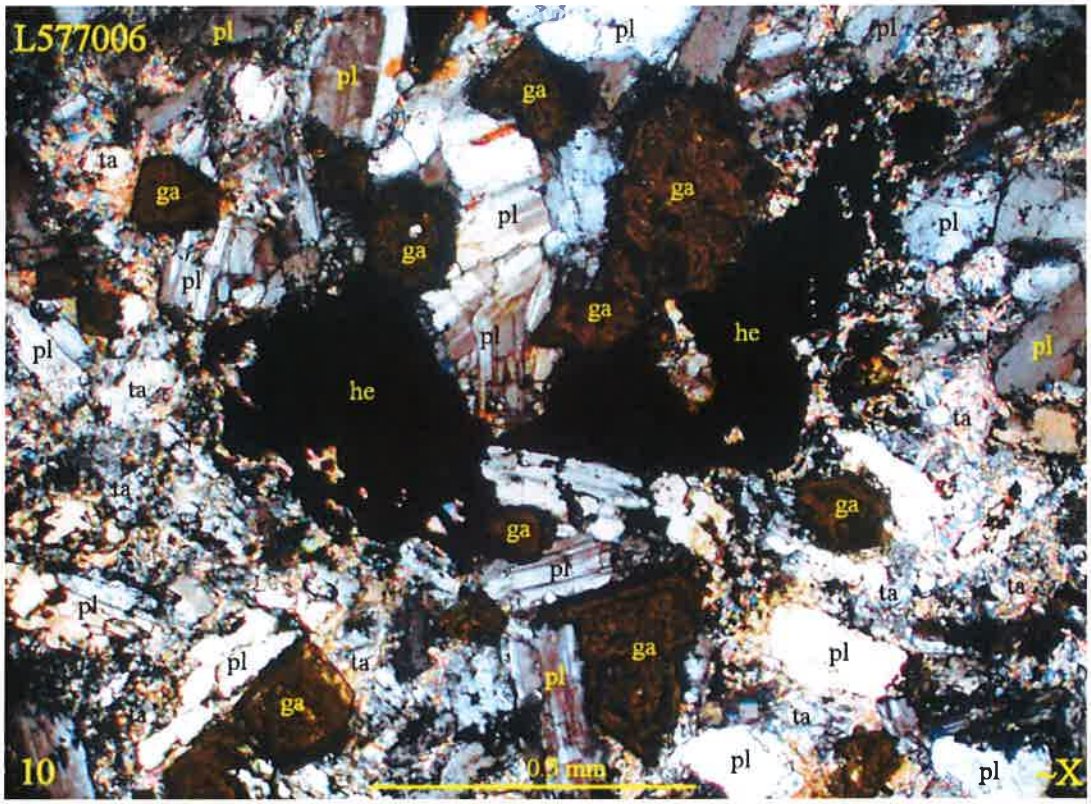

07 L577004 large patch with a border zone of hematite-(sericite) (lower right) and a core of kaolinite with scattered patches of sericite, a few detrital grains of quartz, and minor hematite.



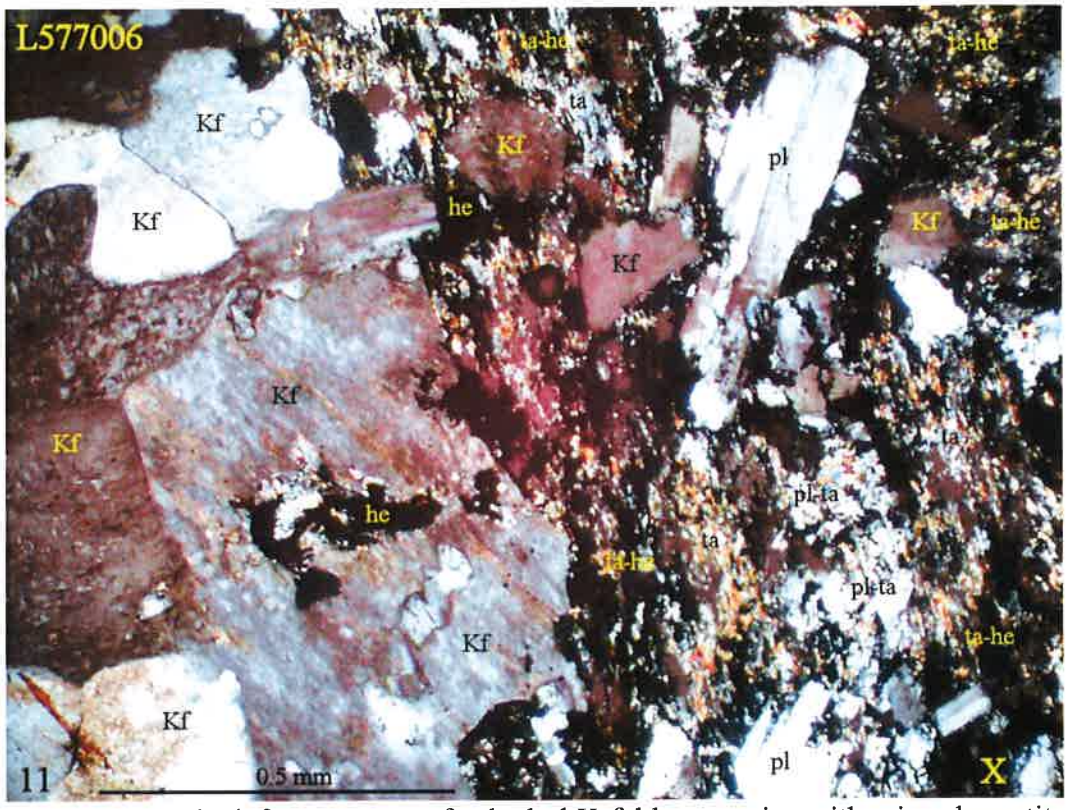

08 L577004 slightly foliated pseudo-cellular texture of sericite and selvages of limonite and limonite/hematite; truncated by ragged patch of hematite; cut by wispy veinlet of quartz-sericite subperpendicular to foliation.



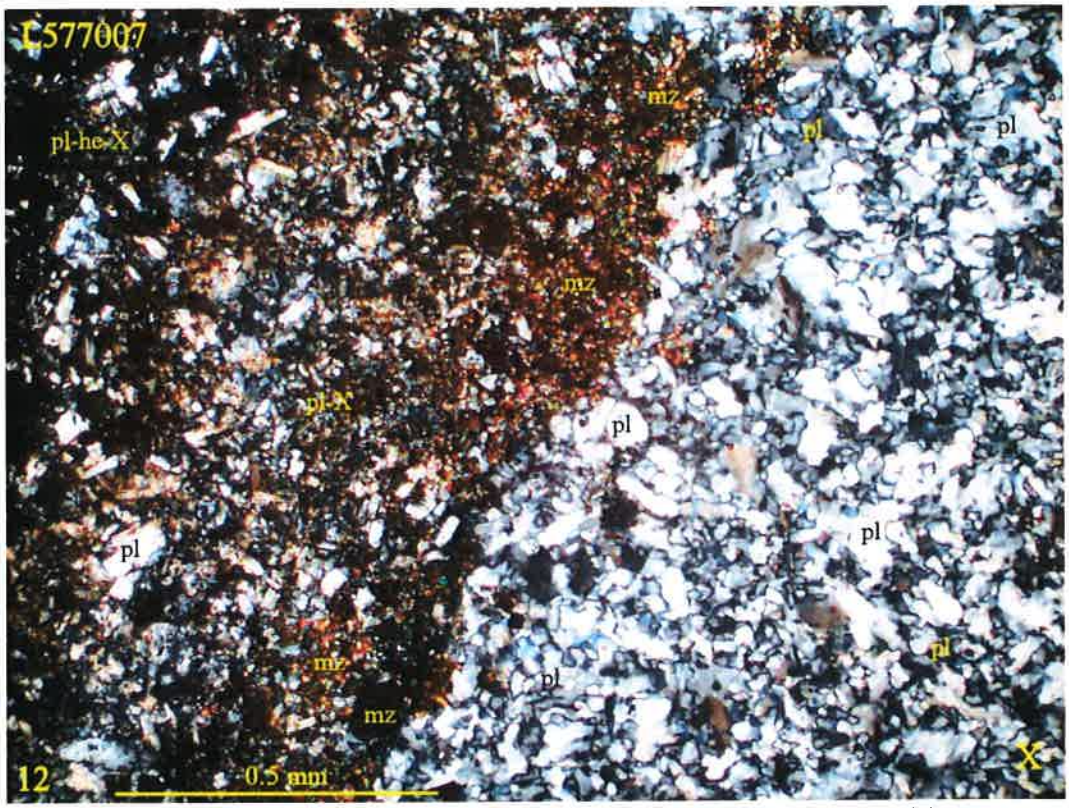

09 L577006 euhedral amphibole (altered completely to hematite and lesser tremolite/ actinolite and plagioclase) with interstitial patches of much finer grained plagioclase.



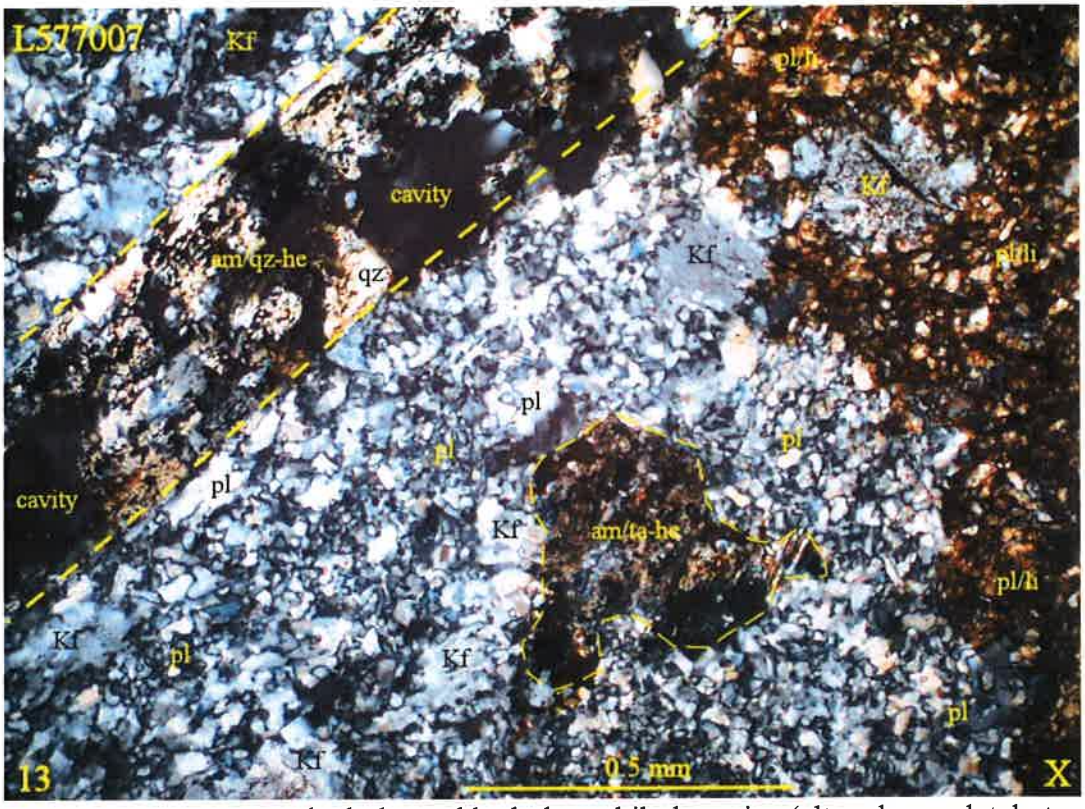

10 L577006 patches of hematite and disseminated grains of garnet intergrown with prismatic plagioclase and interstitial patches of tremolite/actinolite (after riebeckite?).



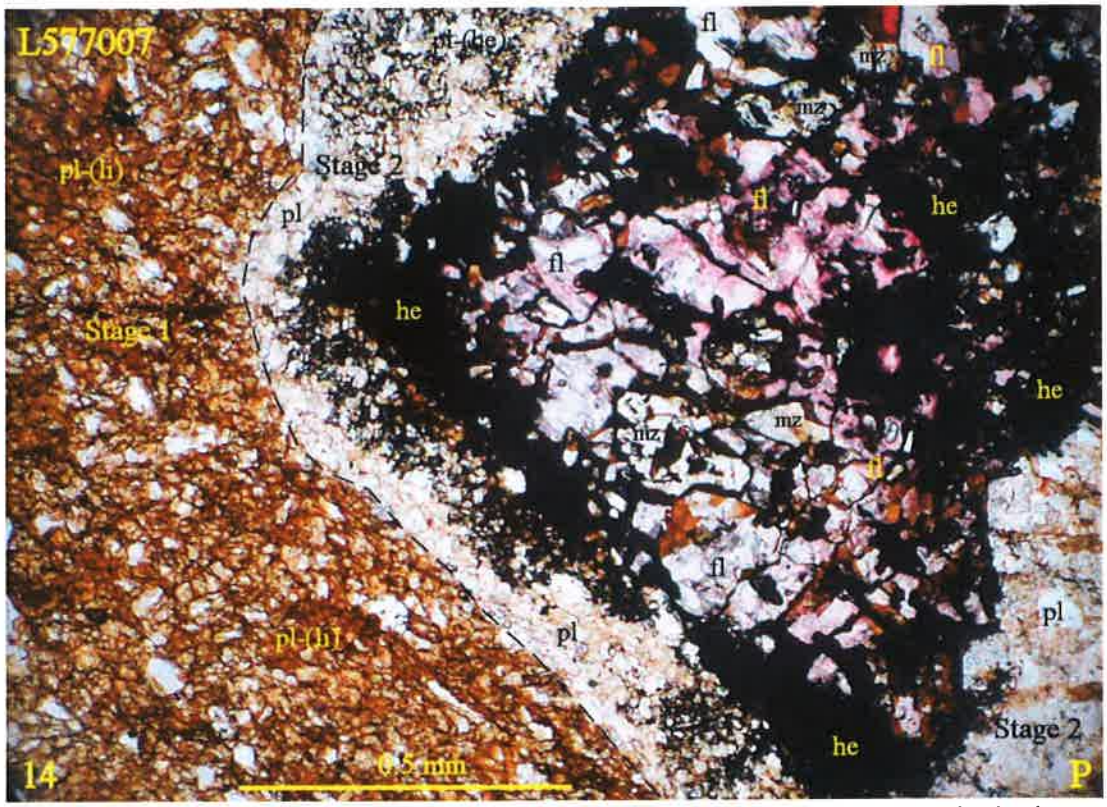

11 L577006 t the left: aggregate of anhedral K-feldspar grains with minor hematite patch; to the right: amphibole grains (altered completely to tremolite/actinolite-hematite and locally to tremolite/actinolite-plagioclase, with subhedral plagioclase grains and minor K-feldspar.



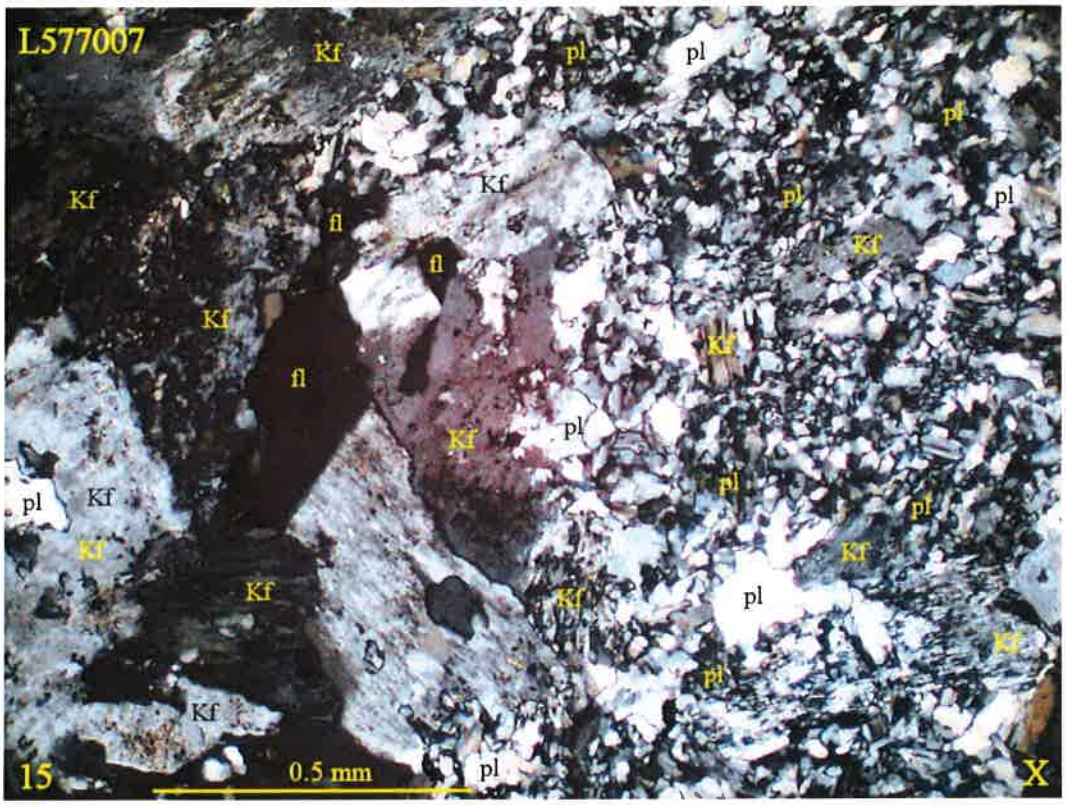

12 L577007 to the left: Stage 1 replacement: plagioclase intergrown with cryptocrystalline Mineral X and hematite, with abundant extremely fine grained monazite along the margin with Stage-2 albite; to the right: Stage 2 plagioclase intergrowth.



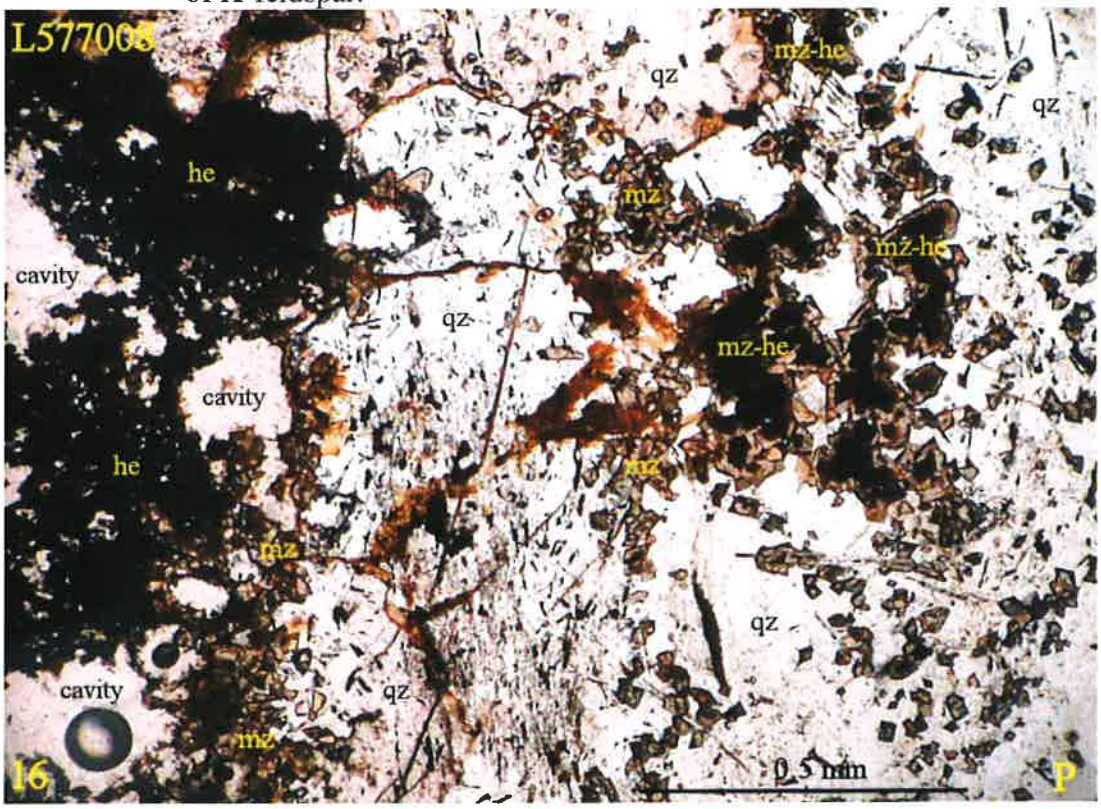

13 L577007 coarser euhedral to subhedral amphibole grains (altered completely to quartz-hematite or tremolite/actinolite-hematite) enclosed in matrix of much finer grained plagioclase and scattered coarser grains of K-feldspar; to the right: ragged patch of Stage-1 albite-limonite with a coarser grain of K-feldspar.



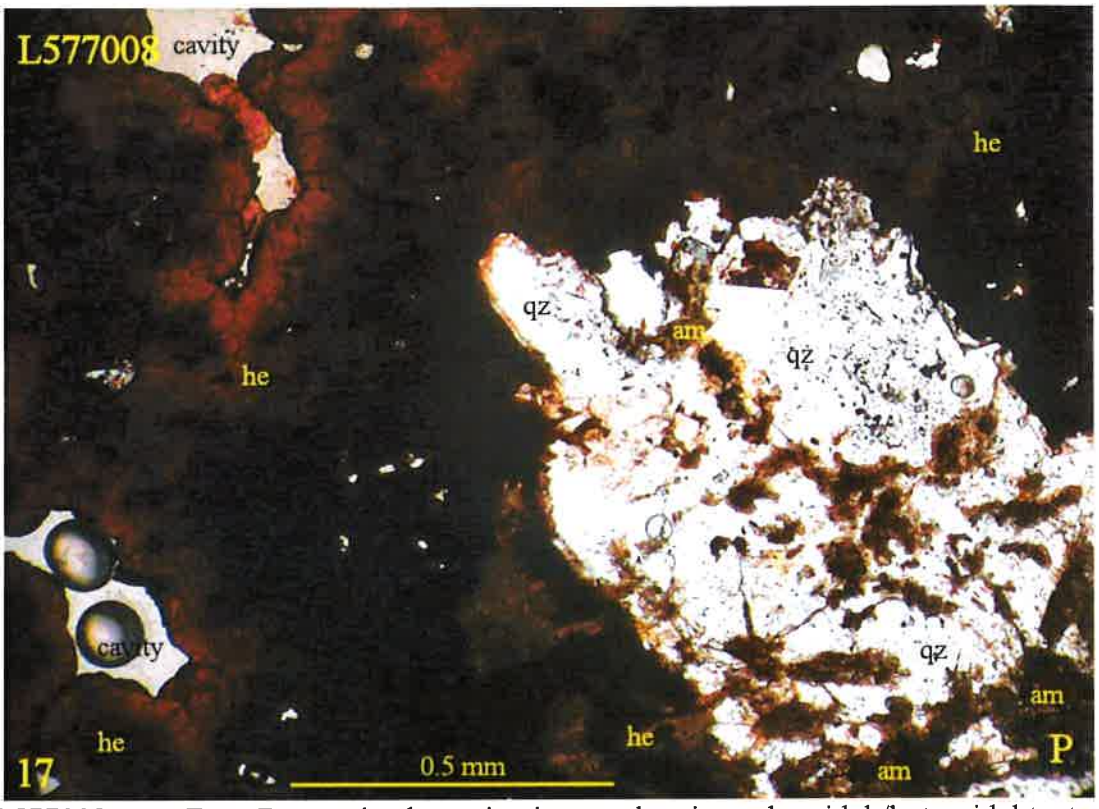

14 L577007 to the left: patch of Stage 1 alteration composed of equant plagioclase with moderately abundant limonite; to the right: Stage 2 plagioclase (with locally minor to moderately abundant interstitial hematite encloses a patch of fluorite-hematite-monazite.



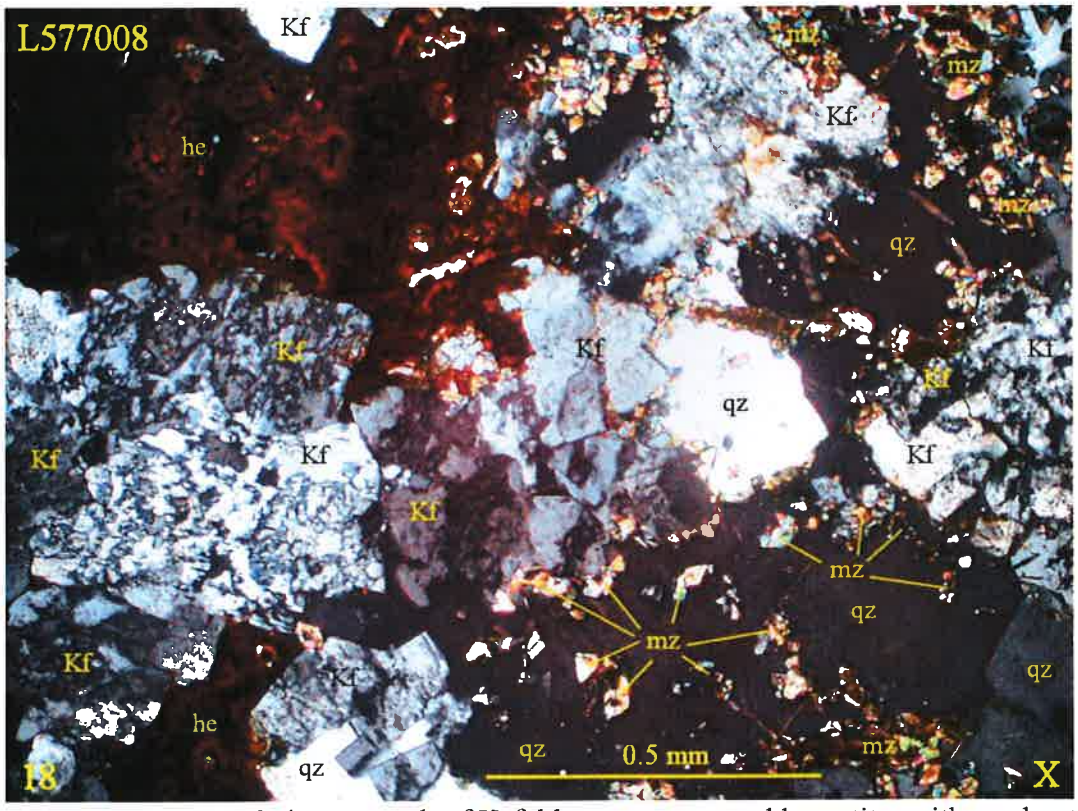

15 L577007 to the left: coarser grained aggregate of K-feldspar with minor plagioclase and a few proximal patches of colourless fluorite; to the right: finer grained aggregate dominated by plagioclase with disseminated, slightly coarser grains of K-feldspar.



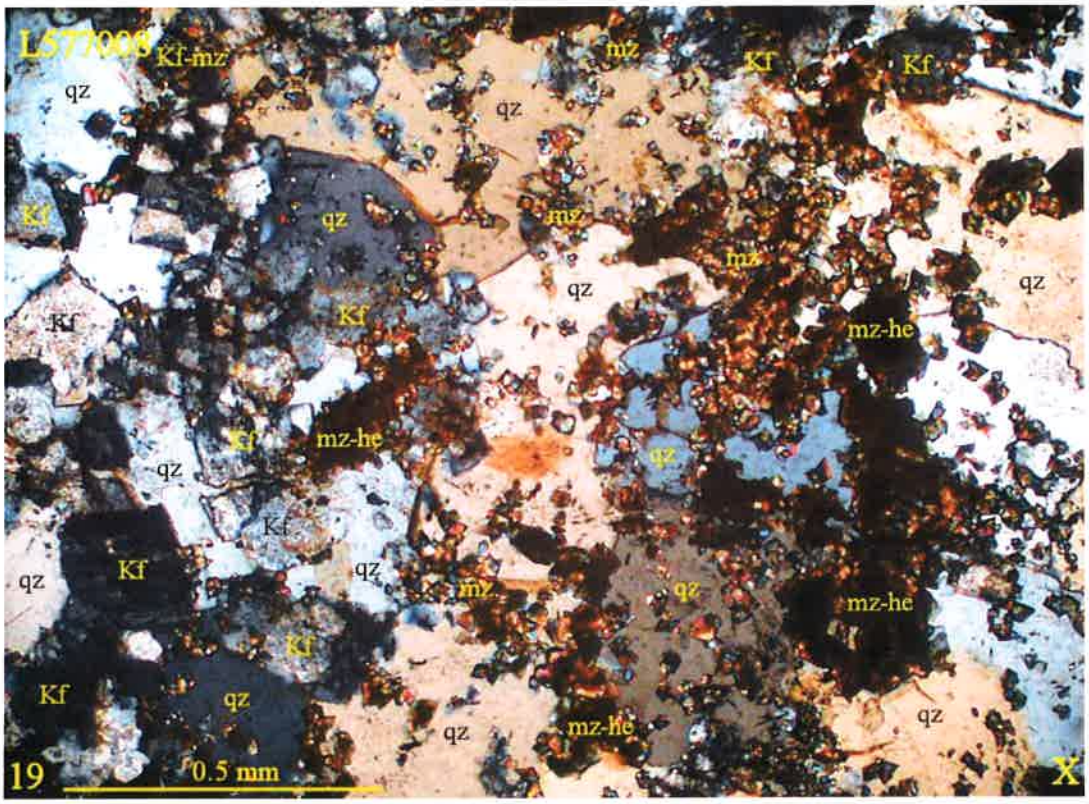

16 L577008 Zone A: to the left: hematite with abundant cavities; in the centre: one large quartz grain containing abundant trains of dusty inclusions, suggesting that this grain was formed by replacement of another mineral, probably amphibole; to the right: intergrowth of quartz with disseminated grains and clusters of grains of monazite, many of which have a well defined opaque core containing extremely fine grained hematite.



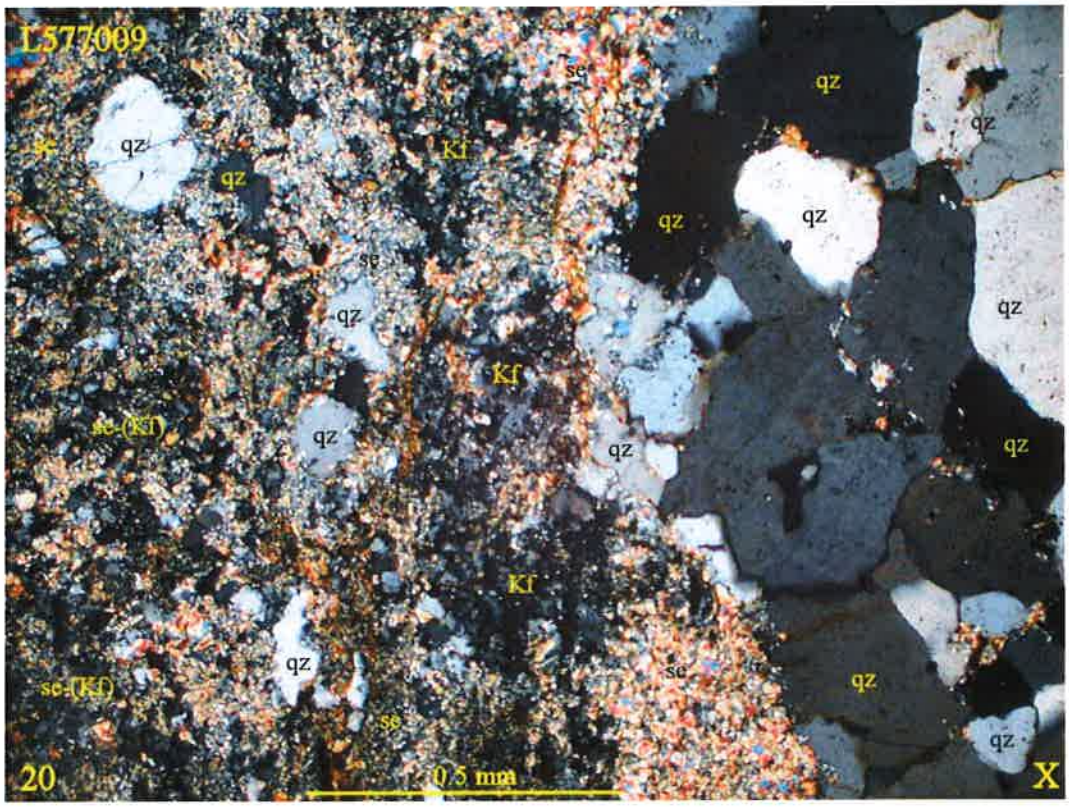

17 L577008 Zone B: massive hematite, in part showing spheroidal /botryoidal textures, and a grain of quartz containing numerous inclusions of amphibole (?, altered completely to cryptocrystalline tremolite/actinolite and minor dusty hematite).



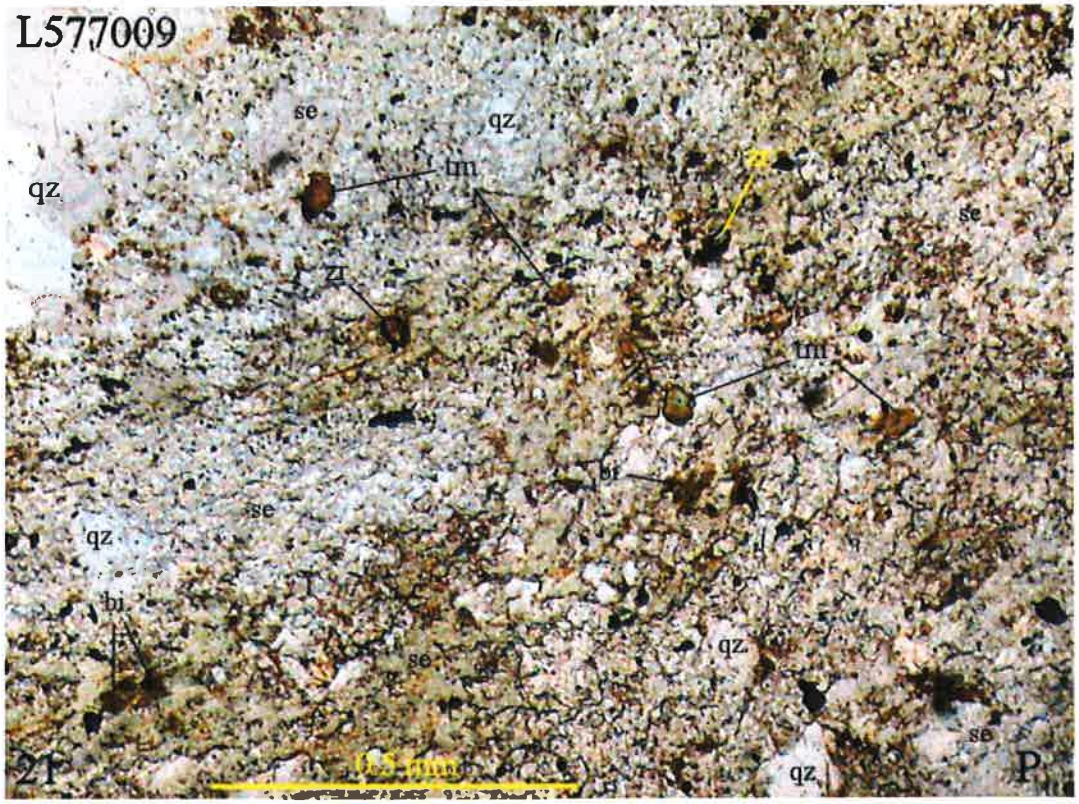

18 L577008 Zone C: intergrowth of K-feldspar, quartz, and hematite, with moderately abundant monazite grains in some patches of quartz.



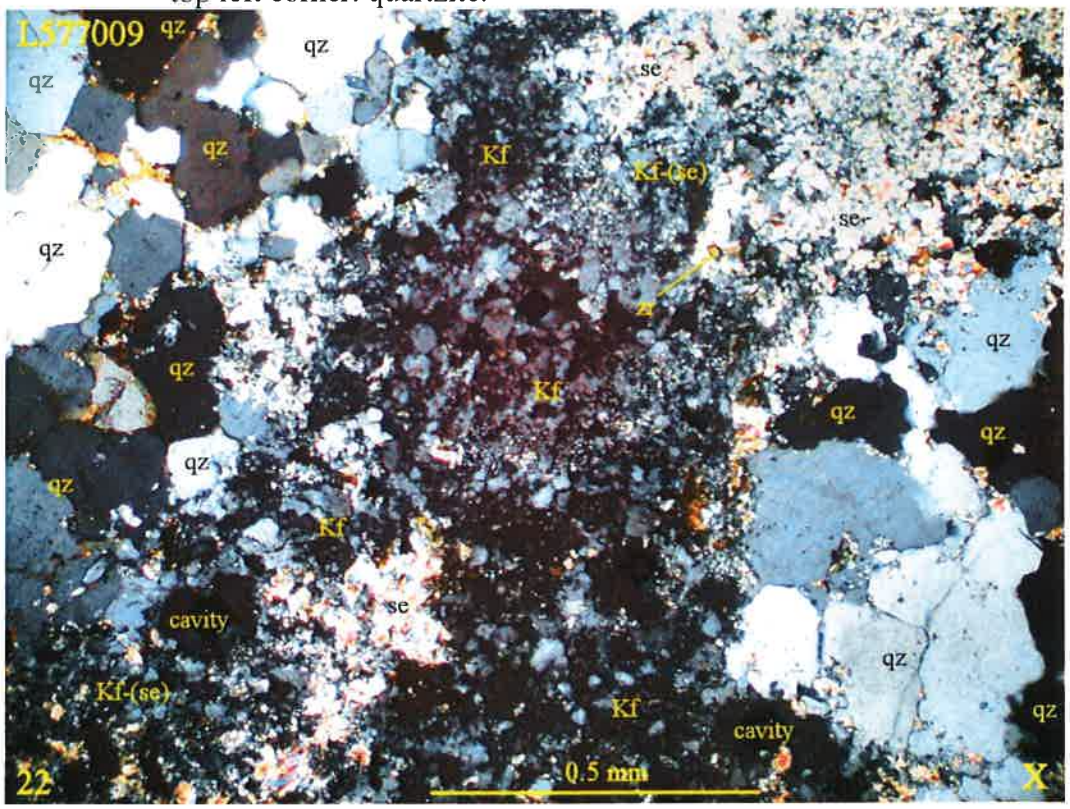

19 L577008 Zone D: intergrowth of quartz and K-feldspar, with disseminated grains and clusters of monazite (in part with hematite-bearing opaque cores) mainly within quartz grains.



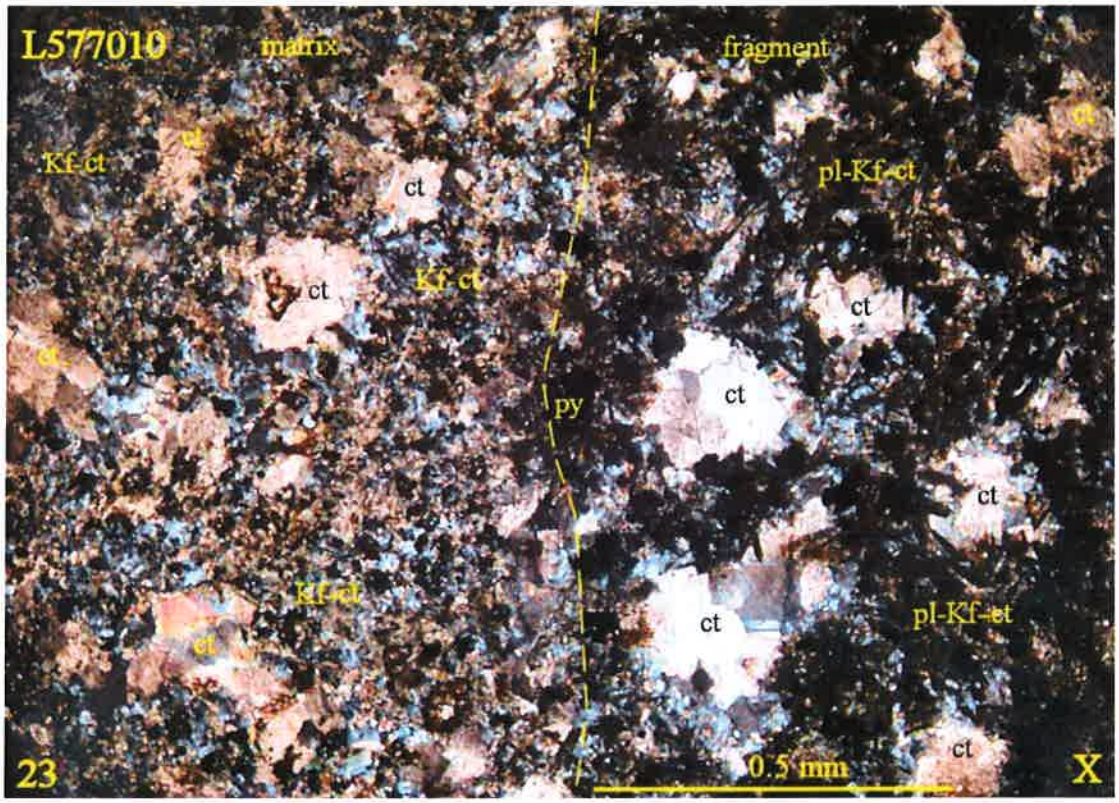

20 L577009 to the left: mudstone lens dominated by sericite with scattered grains of quartz, a patch of K-feldspar near the contact, and trace rutile;
to the right: quartzite consisting of submosaic quartz grains.



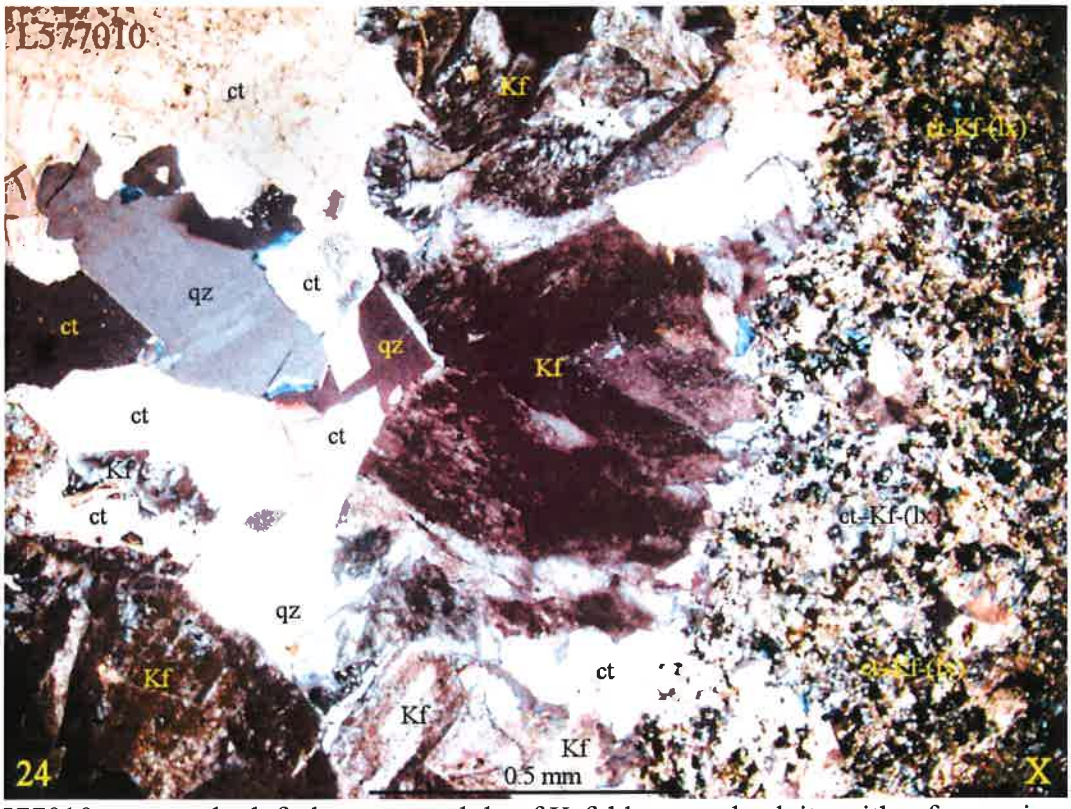

21 L577009 mudstone layer dominated by sericite with much less abundant quartz and minor disseminated grains of tourmaline, zircon, and biotite; top left corner: quartzite.



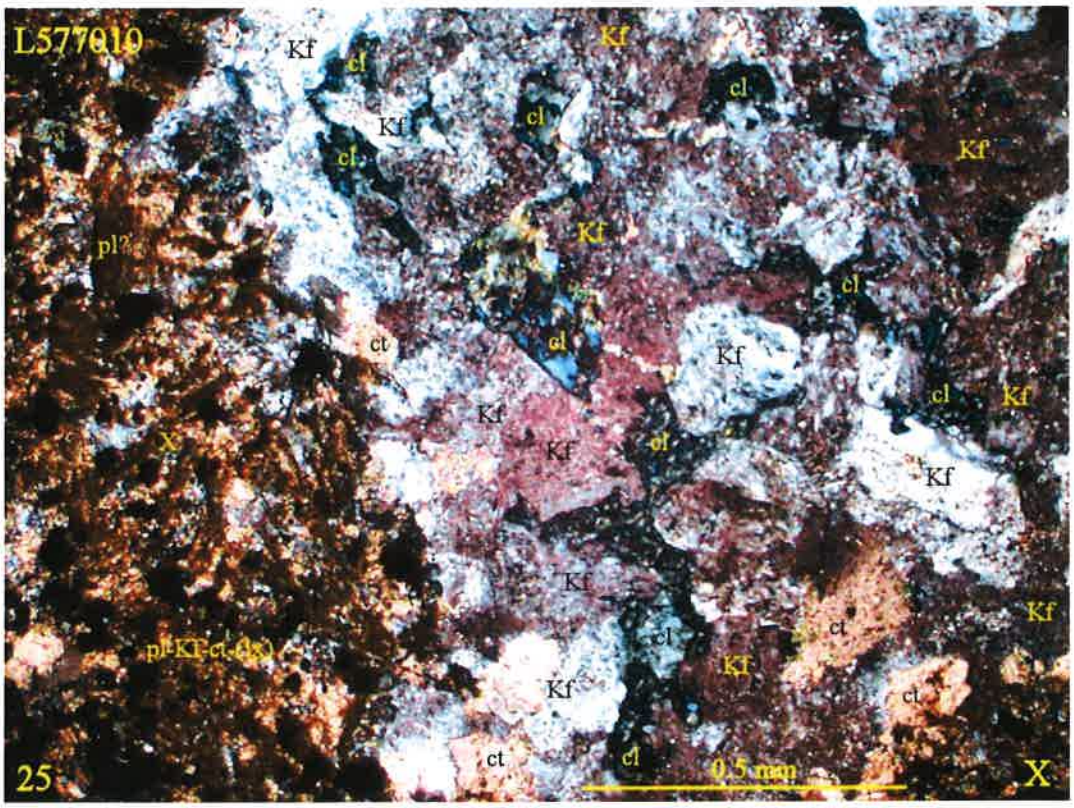

22 L577009 on either side: quartzite dominated by submosaic quartz and minor interstitial sericite; in the middle: veinlike zone extending outwards from end of mudstone lens: sericite-K-feldspar with a tiny grain of zircon.




23 L577010 to the left: matrix trachy-latite dominated by K-feldspar and calcite with small amygdules/patches of calcite and minor disseminated leucoxene and pyrite; to the right: fragment of latite containing lathy plagioclase(?, altered completely to cryptocrystalline semi-opaque, possibly clinozoisite) in a groundmass of K-feldspar and calcite with minor disseminated leucoxene and a few grains of pyrite; small amygdules/patches of calcite and locally moderately abundant K-feldspar.




24 L577010 to the left: large amygdule of K-feldspar and calcite with a few grains of quartz in the core; to the right: altered trachyte composed of equant K-feldspar and calcite with disseminated leucoxene and minor pyrite.




25 L577010 to the left: fragment of latite with lathy plagioclase (altered completely to cryptocrystalline semi-opaque (possibly clinozoisite) in a groundmass of K-feldspar and calcite with disseminated leucoxene and minor pyrite; to the right: amygdule of K-feldspar, chlorite, and calcite.

# PETROGRAPHIC REPORT
on
# TWO ROCK SAMPLES

from the

# BANDITO PROPERTY

## YUKON

**to**

## Endurance Gold Corporation,
## Suite 906, 1112 West Pender St.
## Vancouver, BC, V6E 2S1

by
P.C.Le Couteur, Ph.D, P.Eng

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4900 Skyline Dr., North Vancouver,
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Vancouver, BC
21 January, 2011

# INTRODUCTION

**Objective of petrographic study**

Eighteen rocks were submitted for petrographic examination by R.T. Boyd , President and CEO of Endurance Gold Corp from the Endurance's Bandito Project in Yukon (for details see company website www.endurancegold.com ). The samples were provided as polished thin sections and section offcuts, accompanied by two news releases, geochemical analyses, and previous petrographic reports by Culbert and Beatty (1980), Harris (2010) and Colombo (2010).

The principal objective of re-examination of the 18 sections was to identify the REE-carriers in high REE samples ( max 0.584% TREO), and the Ni minerals present (max 11 % Ni). However, this initial report deals with only 2 samples, chosen for their high Ni (**478712**) and REE (**478706**) values.

**Samples studied, work done, methods used**

The 2 samples studied are listed in Table 1, along with geochemical analyses provided by Endurance. Polished thin sections were observed by stereo and transmitted / reflected light microscopes, and minerals of interest analyzed on an AMRAY 1810 scanning electron microscope equipped with an EDAX "Genesis" energy dispersive X-ray analyzer ("EDX " analyses). Most of the areas analyzed were circled in carbon ink and numbered and the tables of analyses indicate the circled area where the analysis was done.

Some cautionary notes concerning the EDX analyses are necessary. As no standards were used these analyses are semi-quantitative. They are reported as anhydrous because the EDX cannot detect H (eg in OH, $H_2O$). Analysis of carbonates can also be difficult because of uncertainties in analysis of low energy Xrays from C and contributions from the carbon coating, and the analyses of carbonates reported here have been corrected from the raw values. There are also uncertainties in analyses of REE minerals due to peak overlaps, for example between Ce, La, Nd, and Ba . It should also be noted that analyses of fine-grained minerals on an SEM / EDX can be complicated by contributions from other minerals in the bulb-shaped volume from which Xrays emanate and which has a greater diameter than the impact spot of the electron beam.

Abbreviations used in photomicrographs are as follows: **PPL**=plane polarized light, **XPL**=crossed polars, **REF**=reflected light, **INC**= incident light , **BSE**=back-scattered electron image, **FOV** = field of view (photo width in mm). Many figures show the same area with different types of images to illuminate different features. The field of view (**FOV)** is noted on the lower right of each micrograph and the sample number and sometimes the circled area on the lower left. The BSE photos unfortunately have a defect, with bars of light and dark that could not be corrected in time for this report, for which the author apologizes.

# GEOCHEMISTRY

**Table 1 Selected analyses of two samples examined .**
Multielement analyses by ICP and mass spectrometer were provided by Endurance. EDX analyses at bottom of table were done by Micron Geological.

| Element | unit | 478706 | 478712 | Method * |
|---|---|---|---|---|
| **S** | % | 0.01 | <0.01 | ME-ICP41 |
| **K** | % | 0.55 | 0.09 | ME-ICP41 |
| **Fe** | % | 2.41 | 2.37 | ME-ICP41 |
| **Al** | % | 0.92 | 0.28 | ME-ICP41 |
| **P** | ppm | 410 | 230 | ME-ICP41 |
| **As** | ppm | 19 | 5750 | ME-ICP41 |
| **Bi** | ppm | 12 | 2140 | ME-ICP41 |
| **Sb** | ppm | <2 | 8190 | ME-ICP41 |
| **La** | ppm | 1410 | 27 | ME-MS81 |
| **Ce** | ppm | 1850 | 47 | ME-MS81 |
| **Y** | ppm | 541 | 20 | ME-MS81 |
| **Nb** | ppm | 2240 | 13 | ME-MS81 |
| **Zr** | ppm | 12,050 | 34 | ME-MS81h |
| **Hf** | ppm | 218 | 1 | ME-MS81 |
| **Th** | ppm | 101 | 5 | ME-MS81 |
| **U** | ppm | 30 | 141 | ME-MS81 |
| **Co** | ppm | 397 | 567 | ME-MS81 |
| **Cu** | ppm | 1560 | 71 | ME-MS81 |
| **Ni** | ppm | 405 | >10,000 | ME-MS81 |
| **Ni** | % | | 11 | Assay? |
| **K** | % | 17 | 12 | EDX |
| **Fe** | % | | 4 | EDX |
| **Al** | % | 35 | 30 | EDX |

**ME analyses by ALSChemex*
*Higher levels of elements are marked in yellow (arbitrary thresholds)*

Selected elements from the multielement analyses provided by Endurance are listed in Table 1 for samples 478706 and 478712. The samples show two different geochemical associations.

**A Sample 478706** is one of nine samples with elevated light REE values and an association of Zr >> Nb - Ce - La and some Cu .

**B Sample 478712** is one of 14 samples with 2.9 % to 11.0 % Ni and an association of Ni >> Sb – As – Bi.

Several comments on the results in Table 1 follow:

**1 Analytical methods**. ALSChemex method ME-MS81 uses Li-tetraborate to convert the sample to a glass before dissolution in acid, a procedure that is claimed to avoid problems with insoluble refractory minerals, whereas there may be problems with method ME-ICP41 if minerals do not completely dissolve in Aqua Regia. Many elements analyzed by both methods on these 2 samples show similar values, but from staining for K'spar, examination under the microscope, and EDX analyses (see bottom of Table 1) these rocks contain significant amounts of K-Al minerals and should therefore contain significant amounts of K and Al (see EDX analyses) and the low values reported in Table 1 for these indicate K'spar and other K minerals are likely insoluble by method ME-ICP41, and values for these elements by this method should be disregarded.

**2 Low S** . The low value of S in 478712 (if accurate ) suggests most of the significant Ni content is present in non-sulphide form.

**3 Low Fe content.** The rocks have been described as "Fe ox " rocks, but their modest Fe content suggests this descriptive term may not warranted even if the rocks have a red-brown oxidized colouration.

**4 Analyzed sample v examined sample.** A common objective of petrographic examinations of mineralized samples is to reconcile geochemical analysis with the minerals observed. In this context it should be noted that the analyses reported in Table 1 may be from the same rock as the thin section, but there can be considerable local differences within the sample and it is possible the analyses of the larger rock sample are not truly representative of the thin section (especially for the Ni) . This problem can be reduced by analysing the section offcut. Also, some soft material appears to have been lost in section preparation from sample 478712 and is another possible cause of problems in explaining the geochemical analyses by mineralogy.

# PETROGRAPHY

Sample 478706 has been described as a "fenite" and 478712 as a "silicified fenite?" in a previous petrographic study by Colombo (2010) . However, although a number of other samples from the property do appear to have characteristics of fenite, the evidence for fenitization in these two particular samples seems weak. An alternative view is proposed here, that these two rocks are porphyritic alkalic intrusives, possibly from dikes. In 478706 this interpretation is largely based on blurred relict fine-grained porphyritic textures (Figure 706- 22, 23), an original mineral composition likely of an **alkali feldspar syenite**, and the chemical composition of a syenite (Figure A, B) . Sample 478712 has what can be interpreted as a strong porphyritic texture (Figure 712-1), the feldspars have a fairly variable grain size on the scale of a thin section and they have a common alignment, all features that would not be out of place in a small, rapidly cooled and flow-foliated intrusive such as a dike. Although now altered, sample 478712 probably originally had the mineral composition of a **foid syenite** and the chemical composition of a syenite. These syenitic rocks could be an indication of the presence of a subsurface satellitic intrusive at a shallow depth, possibly associated with the nearby nepheline syenite. Their coincidence with the area mapped as "gossan in hornfels" might explain this hornfels and perhaps the mineralization. A drill hole in this area could test this possibilty and determine the thickness of the mineralized and hornfelsed carapace above the hypothetical intrusive.

Although the writer's preferred interpretation is that these are syenitic intrusives, it is recognized that the view that these might instead be fenite is hard to conclusively dismiss, as in other parts of the World alkalic intrusives have developed extreme fenites, some termed "pulaskitic fenite" ( eg see discussions in Heinrich (1966)) for their resemblance to syenite, and about which there have been arguments whether these are "rheomorphic fenite" that formed in place, or was later remobilized and injected, or are just conventional magmatic rocks in a fenite zone.

In Ni-rich rock 478706 the K'spar appears to have been sericitized and the ferromagnesians replaced by rutile. Possibly Ni-Sb-S mineralization accompanied this alteration. Later, brecciation and infill of fractures by quartz veins was followed by destruction of Ni-Sb-S minerals and redeposition of the released Ni-Sb-As-Bi with silica mostly in the same fractures as the quartz veins, but also in the rock itself.

In the REE- rich rock 478712 original feldspathoid was near totally sericitized and ferromagnesian minerals completely replaced by fine-grained zircon and niobian rutile. Bastnasite-(Ce) and lesser monazite-(Ce) and minor ferrocolumbite appear associated with this event. Bastnasite is commonly caged within zircon and rutile pseudomorphic aggregates, although both REE minerals are also found scattered through the rock as fine-grained disseminations.

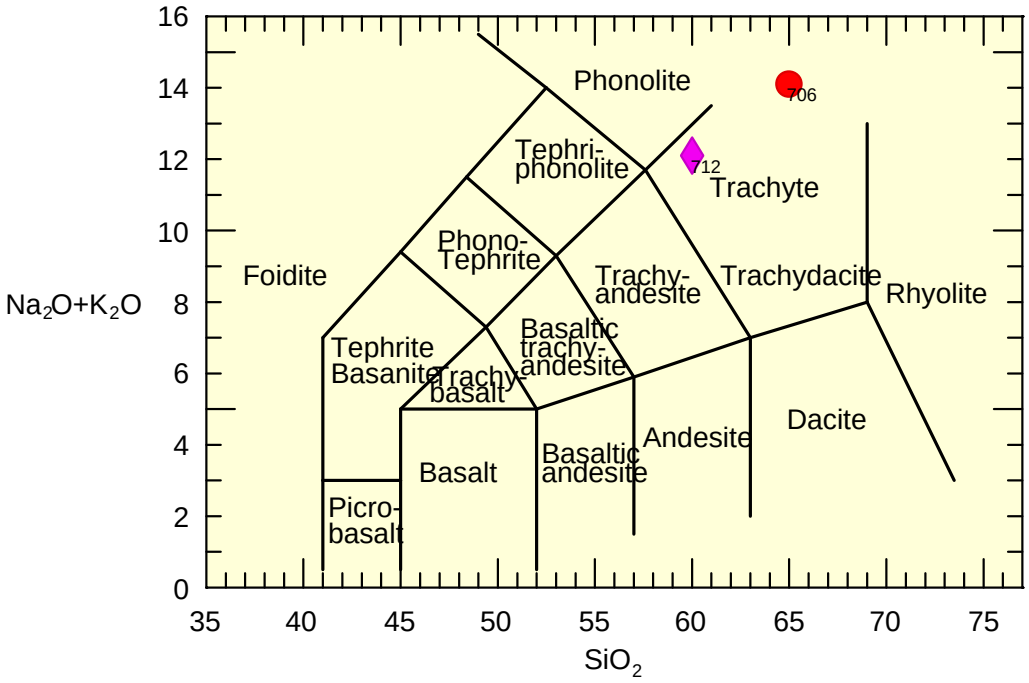



**Figure A Alkali v silica diagram** showing approximate composition of sample 706 and 712 ( trachyte=syenite). Compositions are from EDX scans of thin section listed in Table 2 and 3.

Note this diagram is intended for classifying fresh volcanic rocks from their chemical compositions, not altered material such as 706 and 712 in which silica and alkalies may have been lost or gained, and should ideally use reliable analyses of samples large enough to be representative (not the small area available in a thin section).

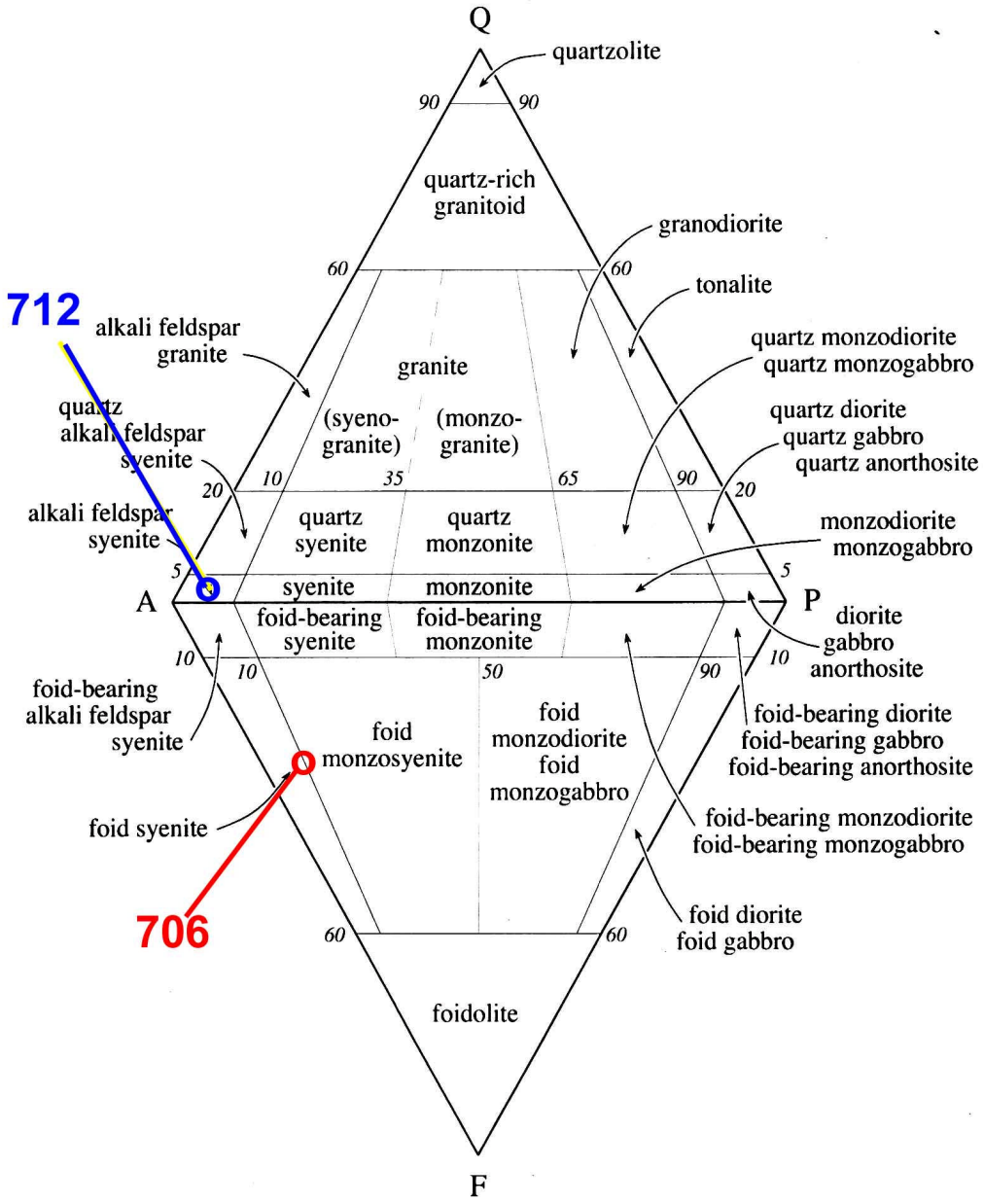



**Figure B. Classification by inferred mineral original composition .**

# 478706

**K'spar (60%)** The sample is poorly foliated and crudely banded, with a central 1 cm wide strip (Figure 1) with numerous soft, sericitized, equant euhedral grains to about 1 mm across, interpreted to have been nepheline, separated by swarms of interstitial, finer-grained (0.1 to 0.4 mm long and to 0.05 mm wide ), slender K'spar tablets (Figure 2, 3) with a common alignment. The fine tablets are also locally enclosed in dark zircon aggregates (Figure 4, 5). The material on either side of the central band contains fewer and often smaller sericitized ?nepheline grains and generally coarser (commonly 1 mm long and to 2 mm) and broader K'spar tablets. Some of these coarser K'spars (Figure 6 to 9) are dull, brownish and cloudy with minute inclusions, probably Fe oxide dust. Some very fine-grained material (10%), that in places forms the matrix to small K'spar and ?nepheline grains might be identified as clay, but it is too hard for clay, and appears to be fine-grained (<0.03 mm) K'spar flecked with sericite. The variation in style of occurrence of K'spar in this sample (coarser and broader, finer tablets, fine-grained matrix ) with the zoning in a plagiocase suggests an igneous origin more than a metasomatic (fenite) one.

**Sericite (30%)** Sericite occurs mainly as fine-grained (generally <0.02 mm but to 0.2 mm long) fibrous aggregates (generally 0.05 to 2 mm across) that pseudomorph a mineral (Figure 10, 11) that typically had equant euhedral hexagonal and squareish rectangular shapes, and is thought to have been a feldspathoid. The shapes are most characteristic of **nepheline**, but **leucite** is also a possibility. In one pseudomorph a small remnant of low birefringence material has a composition close to leucite or to the potassic variety of nepheline (kalsilite) .

**Zircon (5%)** Zircon (Figure 12 to 18) is mostly concentrated on one side of the section , where it occurs as dense, nearly opaque, brown coloured when translucent, aggregates of grains commonly 0.5 to 2 mm long that are generally subparallel to the nepheline band and the K'spar tablets . Some are shapeless loose aggregates, others enclose swarms of tabular K'spar, and yet others appear to pseudomorph rhombic and hexagonal grains. Internally these aggregates consist of granules (figure 15, 16) 10 to 50 microns across in a matrix of quartz or K'spar. This habit is unusual for zircon and suggests it is either a replacement of some pre-existing mineral, such as ferromagnesians, or perhaps is a breakdown product of a zirconium mineral. The zircon aggregates often contain some bastnasite within their framework (Figure 12 to 15).

**Quartz. ( 3%)** Quartz forms a few hexagonal euhedra (Figure 19, 20) to 0.5 mm across, but more commonly it occurs as scattered anhedral grains and shapeless patches (Figure 21, 22) to 1.5 mm across composed of mosaic-textured anhedra 0.1 to 0.5 mm across. Quartz appears to replace K'spar in one area.

**Fe Oxide (2%)** Dark red-brown translucent anhedral grains to about 0.1 mm and spots, scraps and vague stains and pigmentary patches to about 1 mm (Figure

18, 20, 21, 24) are common in small amounts. Fe oxide is also found (Figure 26) altering from an aggregate of pyrite with some remnant pyrite cores and containing traces of Cu and Pb.

**Rutile (1%)** A little rutile occurs in a similar mode to zircon, as dark aggregates to about 1 mm. One example contains bastnasite (Figure 27, 28). The rutile contains 5 to 10% $Nb_2O_5$ , commonly has a rhombic shape appears to be a pseudomorph of some other mineral, perhaps titanite.

**Plagioclase (<1%)** One tablet of albitic plagioclase (Figure 29, 30) was noted intergrown with K'spar, and appears to be an overgrowth on a K'spar core.

**Bastnasite- (Ce) (<1%)** Brightly birefringent bastnasite (Figure 12 to 15) granules <1 to 10 micron form loose shapeless aggregates of inconspicuous, high relief colourless translucent grains 0.01 to about 0.5 mm across, mostly intimately mixed with zircon, and in one case in rutile (Figure 27-28)

**Monazite –(Ce) (<1%)** Monazite (Figure 12 to 14) forms similar aggregates of small grains as bastnasite, shapeless aggregates to about 0.3 mm, less directly associated with zircon than bastnasite and less abundant than bastnasite.

**Ferrocolumbite (<1%)** About 3 dozen opaque ferrocolumbite grains (Figure 23 to 25) were found disseminated in one area about 6 mm by 2 mm, and range from 0.03 to 0.2 mm across, generally subhedra to poorly defined euhedra closely associated with Fe oxide.

**Pyrite (<1%)** Minor pyrite was noted as small remnant cores 5-10 microns across in a 0.3 mm Fe-oxide aggregate (Figure 26) .

**Table 2 EDX analyses of minerals**

| Area | no | mineral | CO2 | F2O | MgO | Al2O3 | SiO2 | K2O | P2O5 | TiO2 | ZrO2 | Fe2O3 | La2O3 | Ce2O3 | Pr2O3 | Nd2O3 | Nb2O5 | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | rock | | | | 17 | 65 | 14 | | | 2 | 2 | | 1 | | | | 101 |
| 5 | 5 | bastnasite | 20 | 13 | | | | | | | | | 27 | 34 | 3 | 3 | | 100 |
| 5 | 7 | bastnasite | 20 | 22 | | | | | | | | | 17 | 31 | 3 | 7 | | 100 |
| 5 | 8 | bastnasite | 20 | 15 | | | | | | | | | 23 | 32 | 3 | 6 | | 99 |
| 12 | 1 | bastnasite | 20 | 11 | | | | | | | | | 24 | 33 | 3 | 8 | | 99 |
| 14 | 1 | bastnasite | 20 | 12 | | | | | | | | | 25 | 33 | 3 | 7 | | 100 |
| 10 | 2 | ferrocolumbite | | | | | | | | 6 | | 18 | | | | | 76 | 100 |
| 10 | 3 | ferrocolumbite | | | | | | | | 7 | | 16 | | | | | 76 | 99 |
| | | ferrocolumbite | | | | | | | | 6 | | 15 | | | | | 79 | 100 |
| 2 | 1 | K'spar | | | | 18 | 65 | 17 | | | | | | | | | | 100 |
| 3 | 1 | K'spar | | | | 12 | 71 | 11 | | | 6 | | | | | | | 100 |
| 4 | 1 | K'spar | | | | 18 | 66 | 17 | | | | | | | | | | 101 |
| 5 | 3 | K'spar | | | | 18 | 65 | 18 | | | | | | | | | | 101 |
| 7 | 1 | K'spar | | | | 19 | 66 | 16 | | | | | | | | | | 101 |
| 9 | 1 | K'spar | | | 1 | 27 | 57 | 13 | | | | 2 | | | | | | 100 |
| 10 | 1 | K'spar | | | | 18 | 64 | 16 | | | | 3 | | | | | | 101 |
| 13 | 1 | K'spar | | | | 18 | 64 | 16 | | | | 1 | | | | | | 99 |
| 5 | 4 | monazite | | | | | | | 32 | | | | 21 | 37 | 3 | 7 | | 100 |
| 9 | 2 | quartz | | | | | 100 | | | | | | | | | | | 100 |
| 14 | 2 | rutile | | | | | 5 | | | 82 | | 7 | | | | | 6 | 100 |
| 1 | 1 | sericite | | | 2 | 32 | 52 | 12 | | | | 2 | | | | | | 100 |
| 11 | 1 | sericite | | | 2 | 28 | 56 | 11 | | | | 2 | | | | | | 99 |
| 5 | 1 | zircon | | | | | 31 | | | | 62 | 7 | | | | | | 100 |
| 5 | 2 | zircon | | | 1 | 4 | 32 | 2 | | | 56 | 5 | | | | | | 100 |
| 12 | 2 | zircon | | | | | 31 | | | | 67 | 2 | | | | | | 100 |
| 11 | 1 | feldspathoid | | | | 18 | 65 | 17 | | | | | | | | | | 100 |

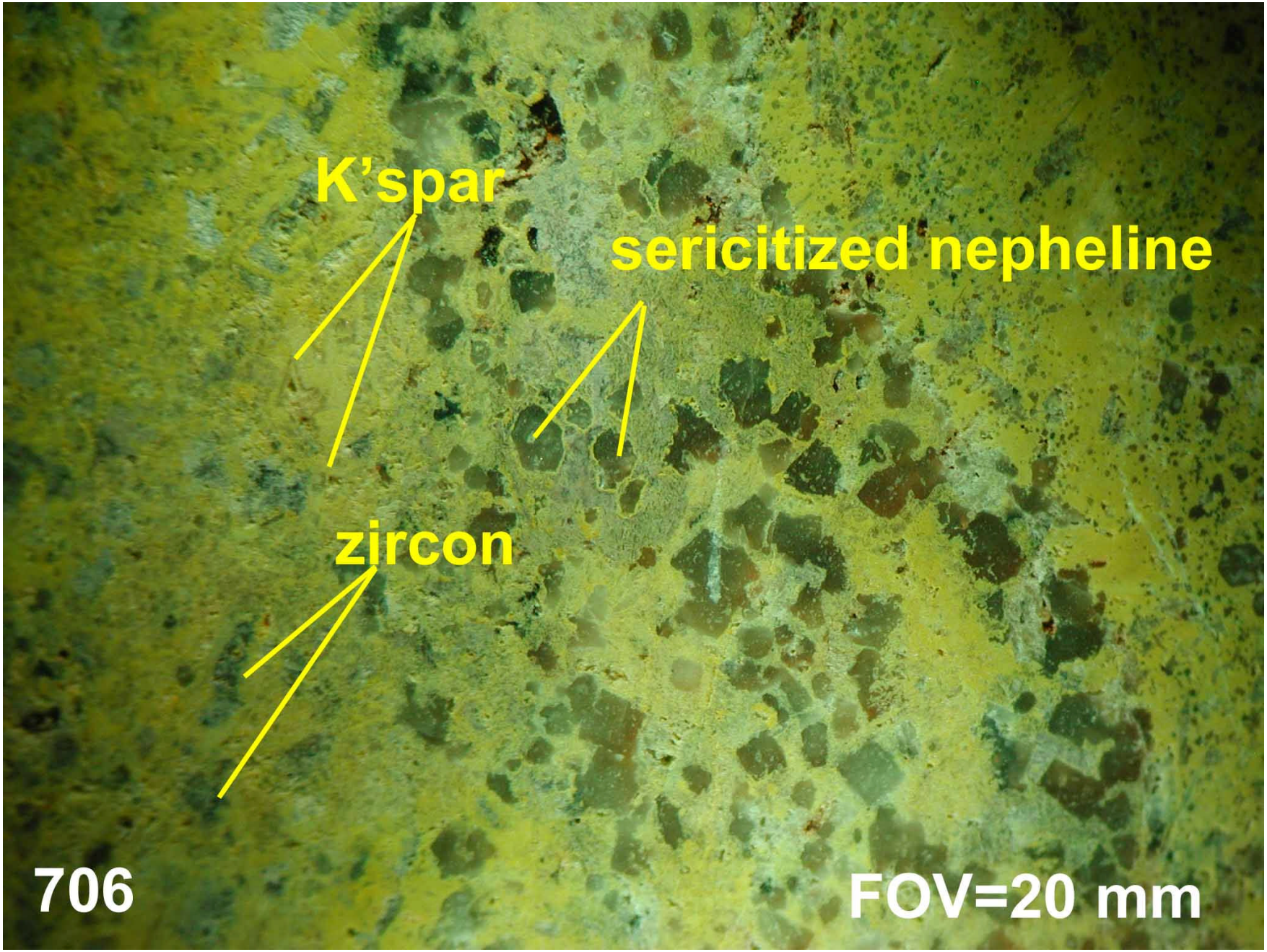



**Figure 6-1 . INC.** General view of section offcut, stained for K’spar ( yellow) . Sericitized rectangular and hexagonal sericitized ?nepheline with interstitial K’spar. Grey aggregates mainly of zircon.

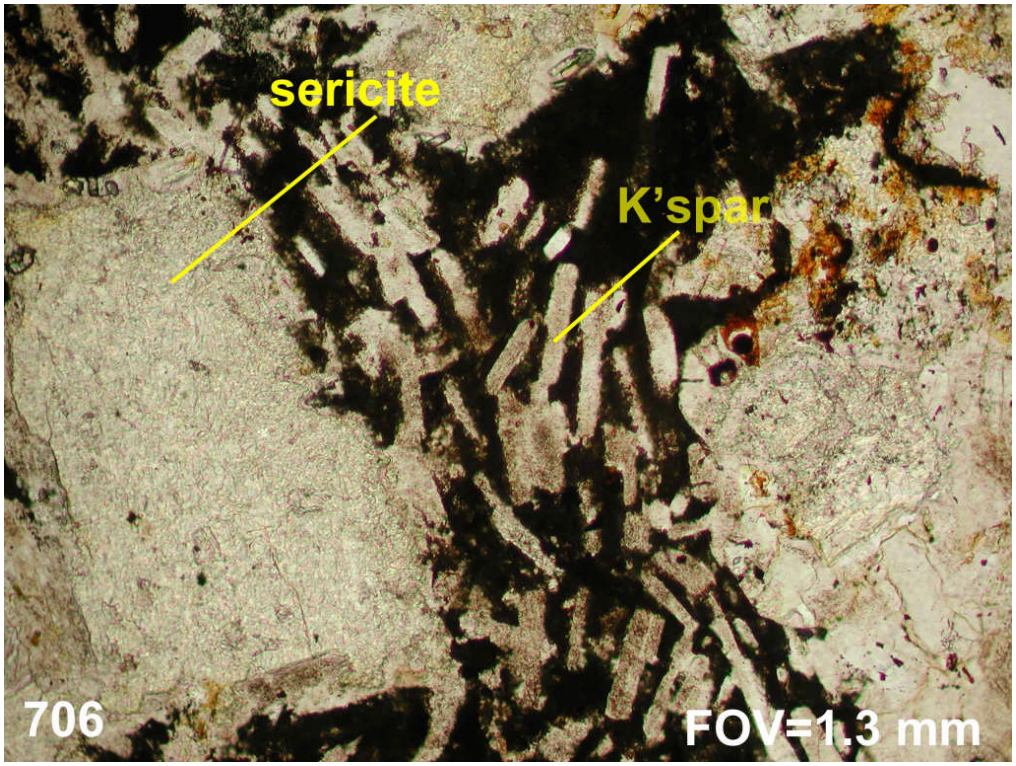
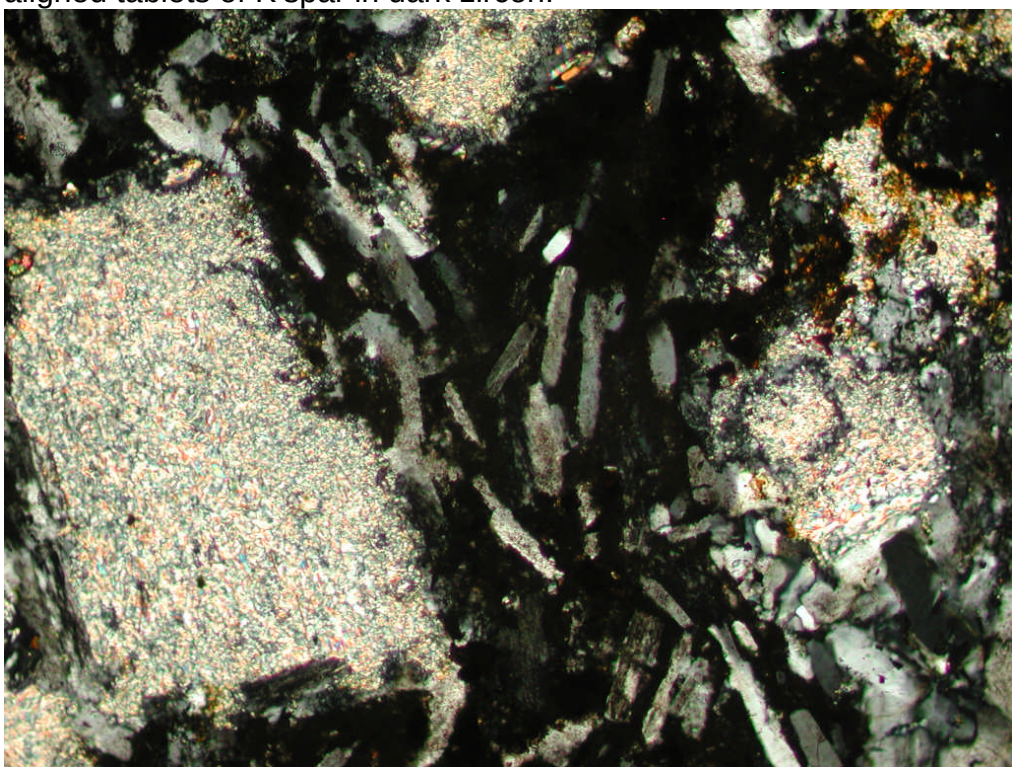


**Figure 2. PPL.** Coarser feldspathoid pseudomorphed by sericite with interstitial aligned tablets of K'spar in dark zircon.


**Figure 3. XPL**. Same area as above figure.

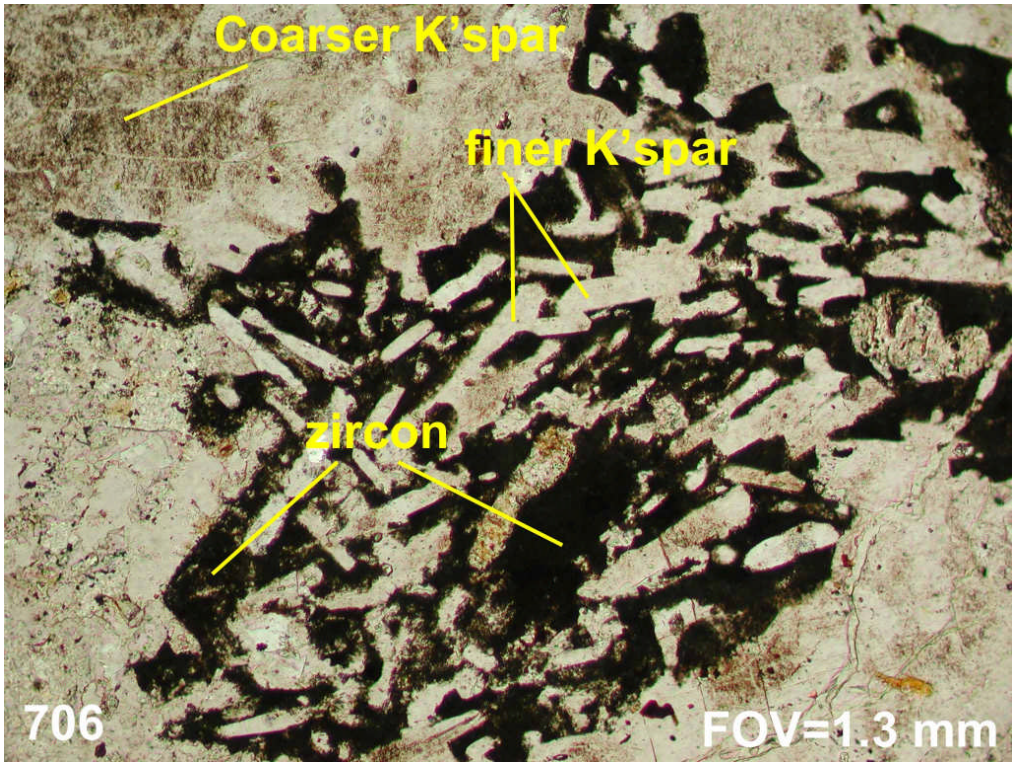



**Figure 4. PPL.** Zircon aggregate encloses lamellae of K'spar.

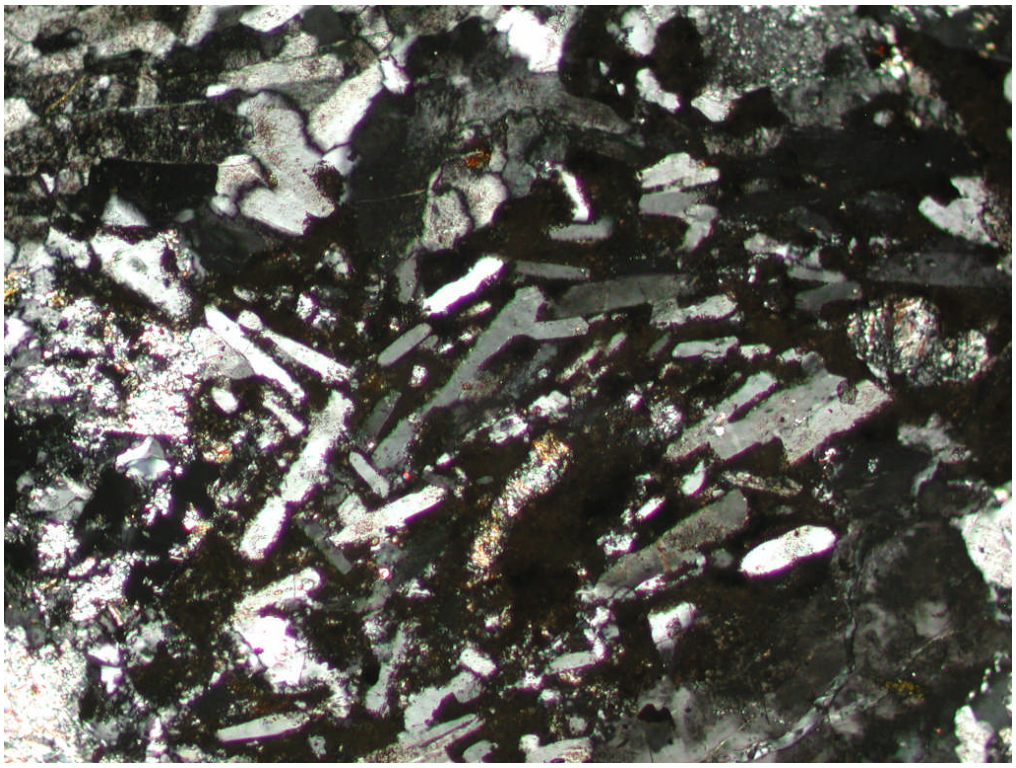


**Figure 5. XPL.** Same area as above figure

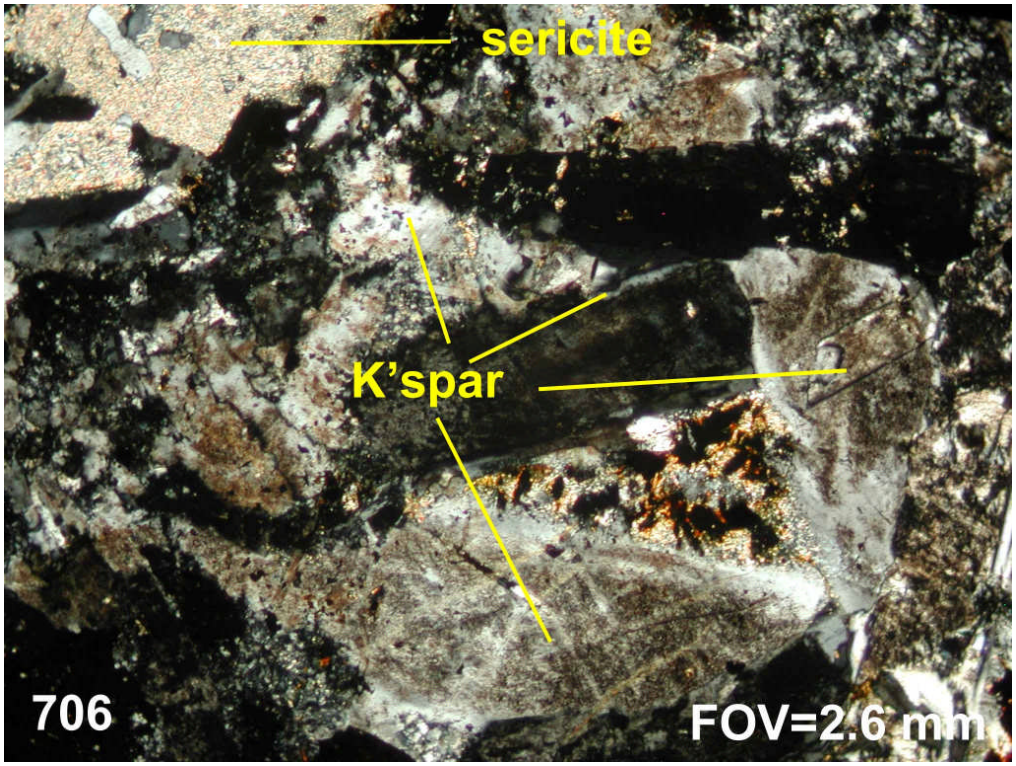



**Figure 6. XPL.** Coarser type of K'spar .

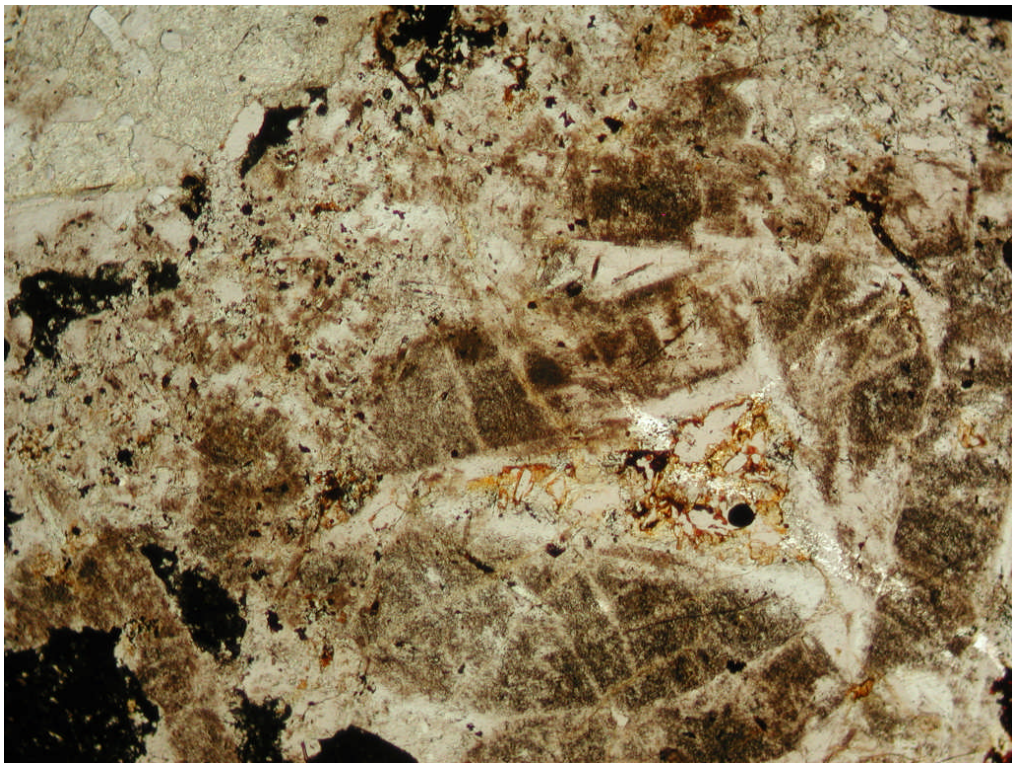


**Figure 7. PPL.** Same area as above figure. Brown turbid (?hematized ) K'spar. Scraps of Fe oxide

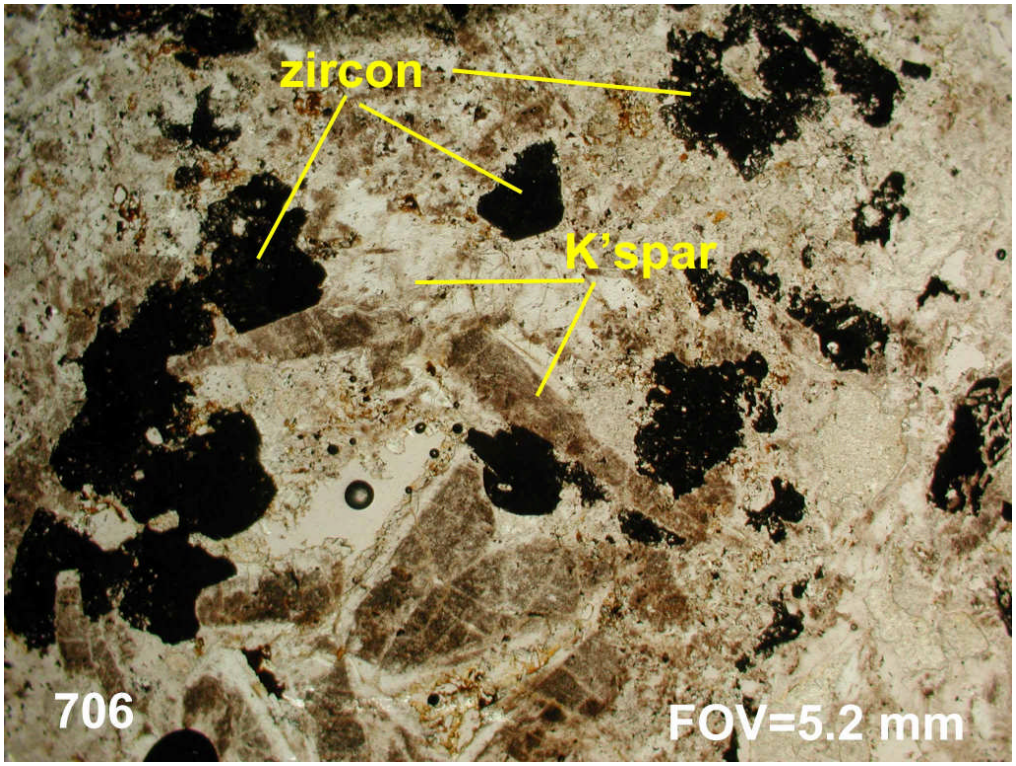



**Figure 8. PPL**. General view of turbid brown K'spar with opaques, mainly zircon aggregates.

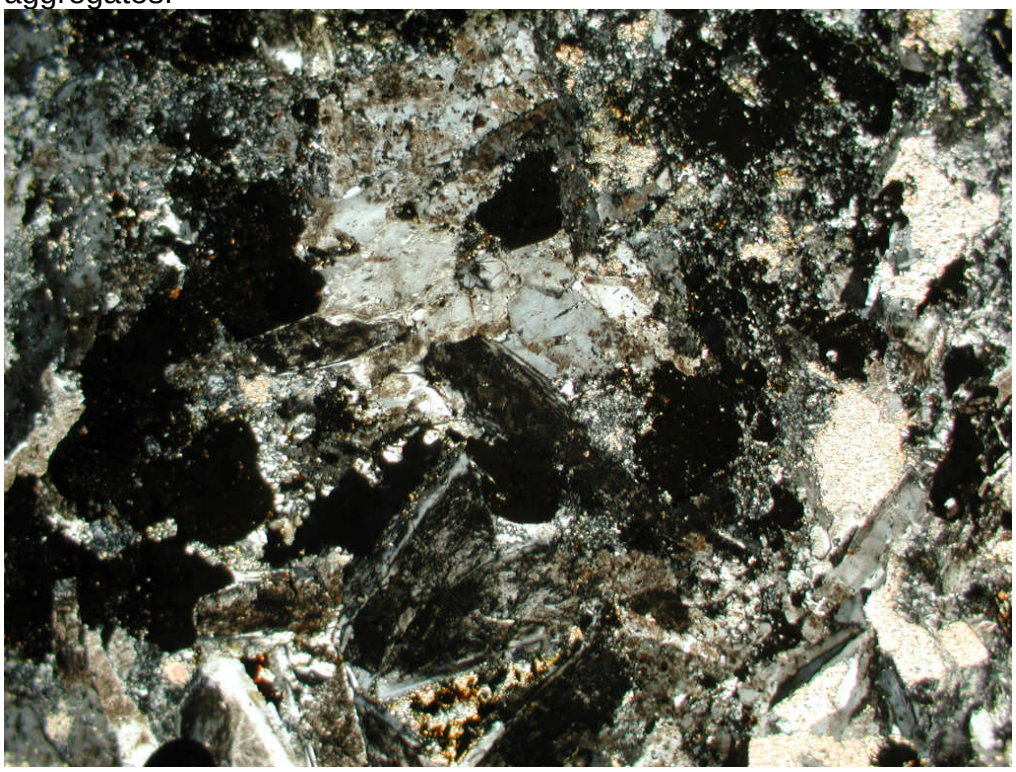


**Figure 9. XPL.** Same area as above figure. Bright sericite.

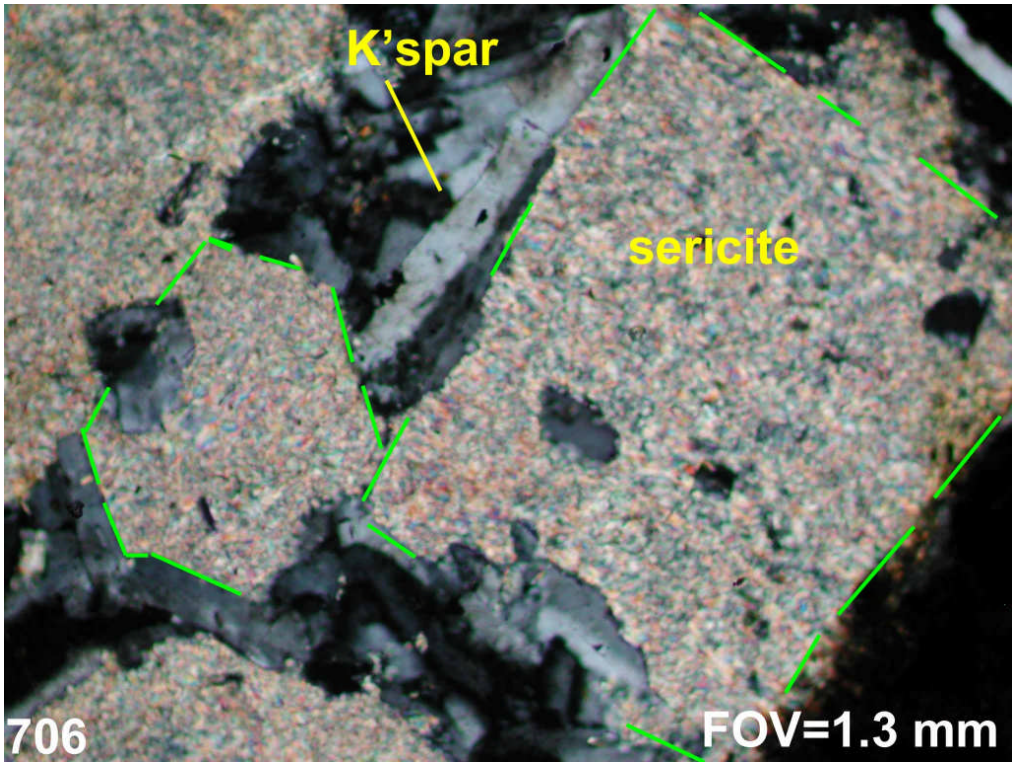



**Figure 10. XPL.** Two characteristic shapes (hexagonal cross sections and nearly square prismatic sections) of a mineral pseudomorphed by sericite and thought to have been nepheline.

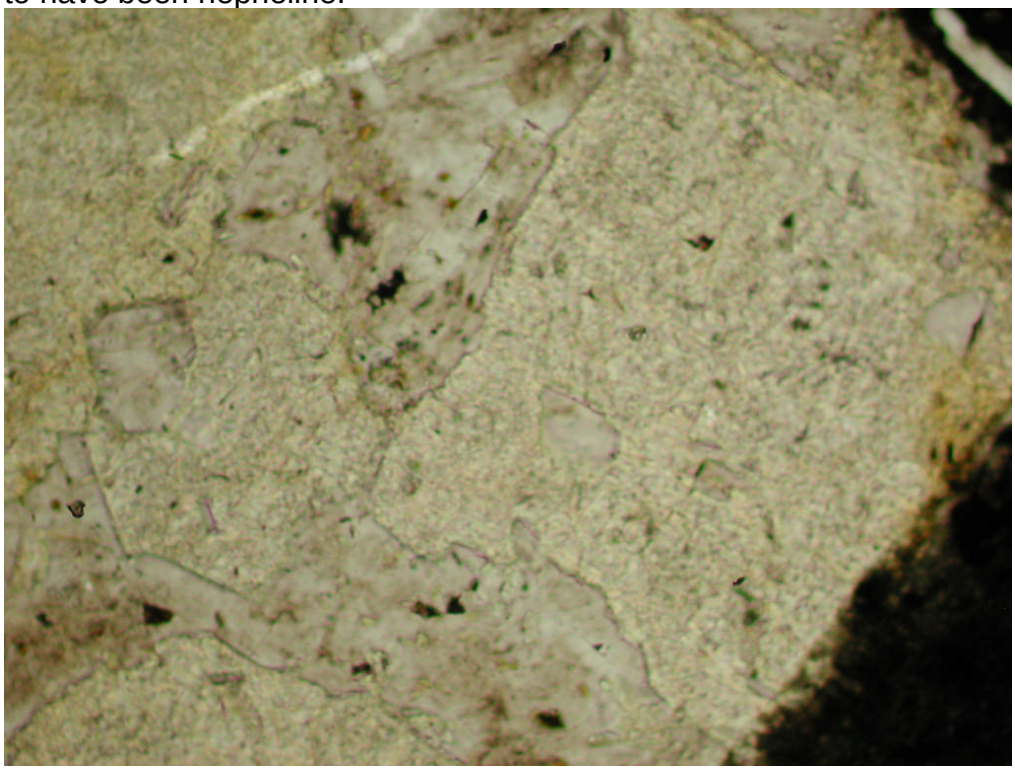


**Figure 11. PPL.** Same as above figure.

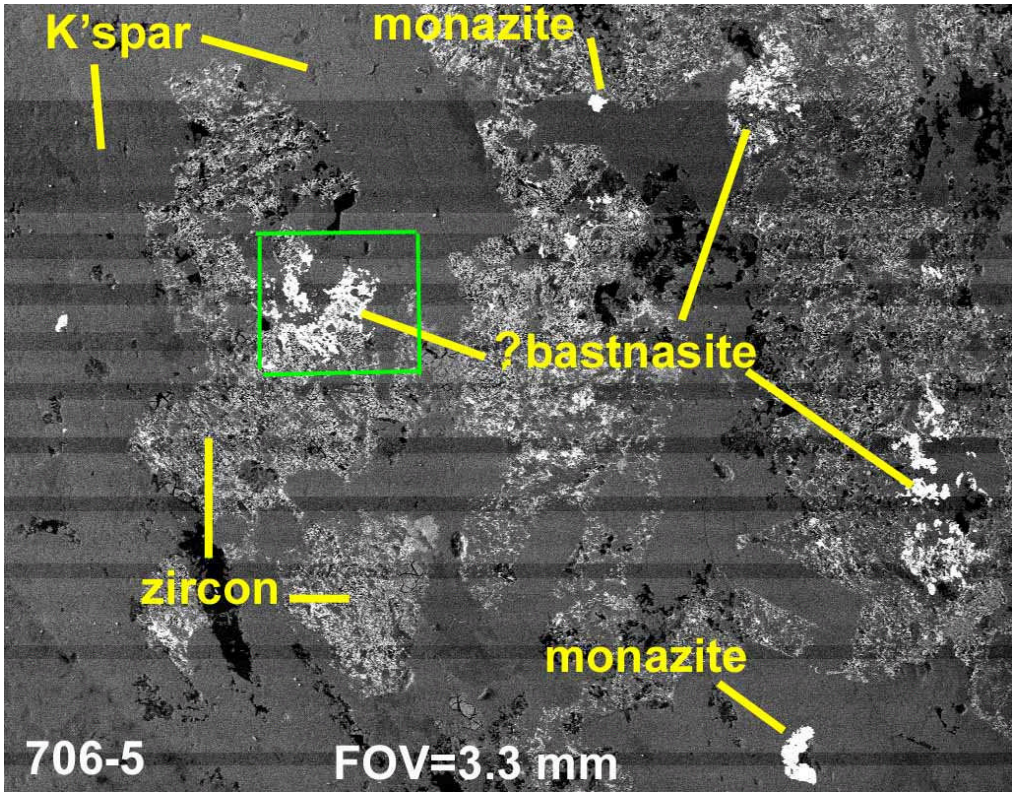



**Figure 12 . BSE.** Lacy aggregates of zircon with some bastnasite. Green rectangle shown in more detail in Figure 15.

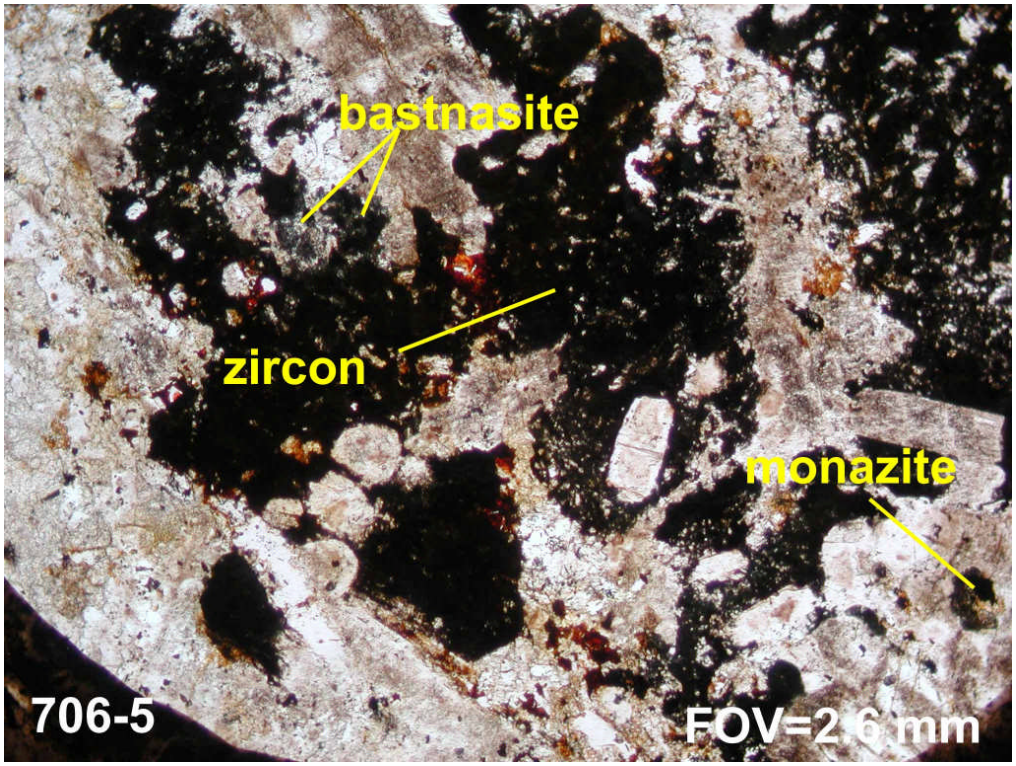



**Figure 13. PPL.** Same area as above figure. Clear areas are K'spar and sericite.

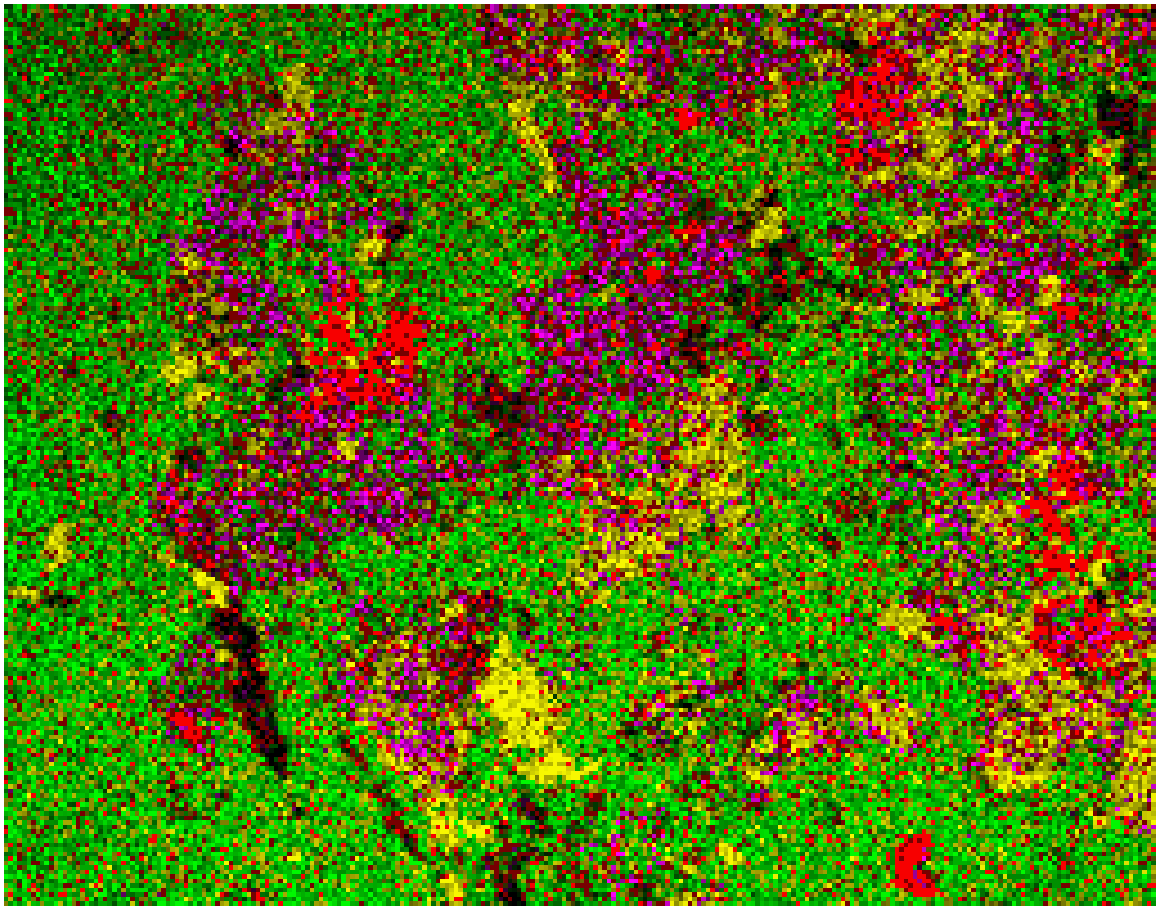


**Figure 14. XRAY map**. Same area as above figures.

Green = Al+K = K'spar
Magenta = Zr = zircon
Red = La+Ce = monazite +bastnasite
Yellow = Si = quartz

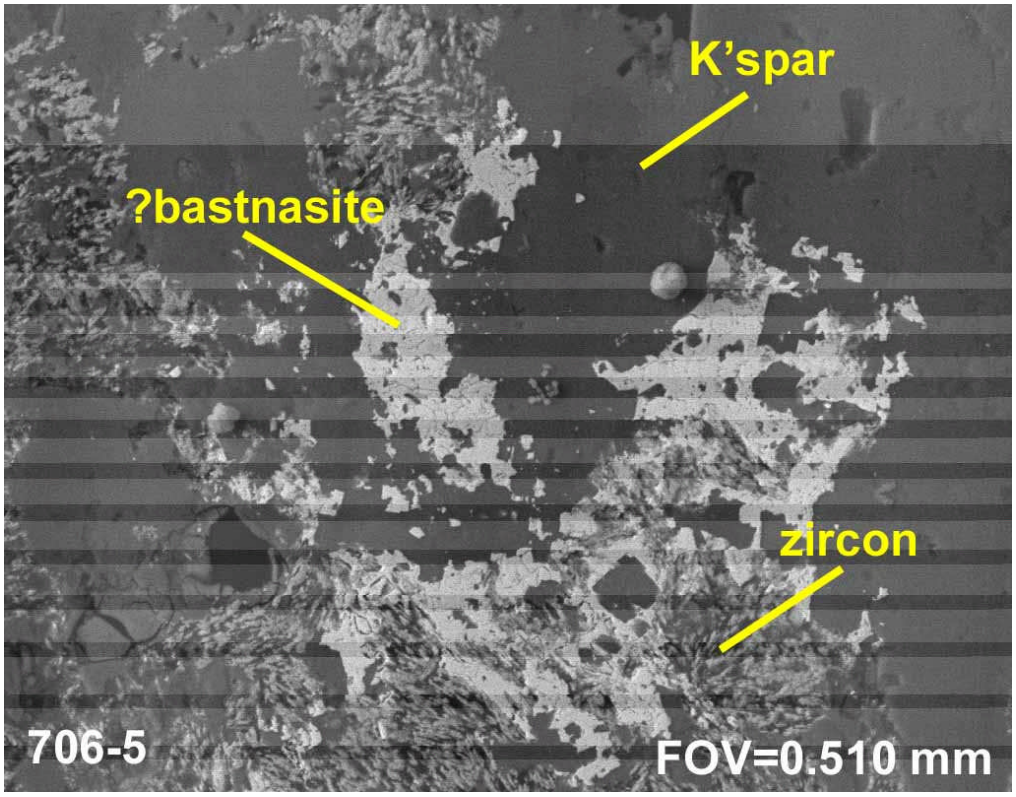



**Figure 15. BSE** . Area of green rectangle in Figure 12. Note loose aggregate character of the bastnasite and wormy nature of zircon.

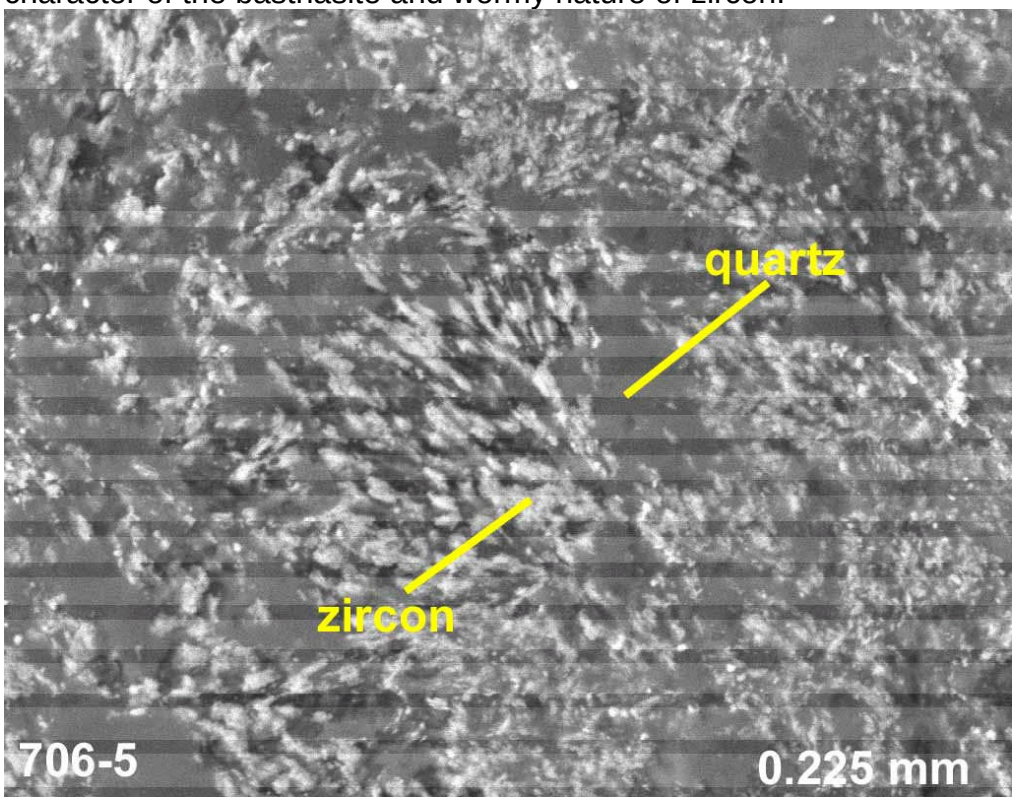



**Figure 16. BSE**. Detail of zircon aggregate.

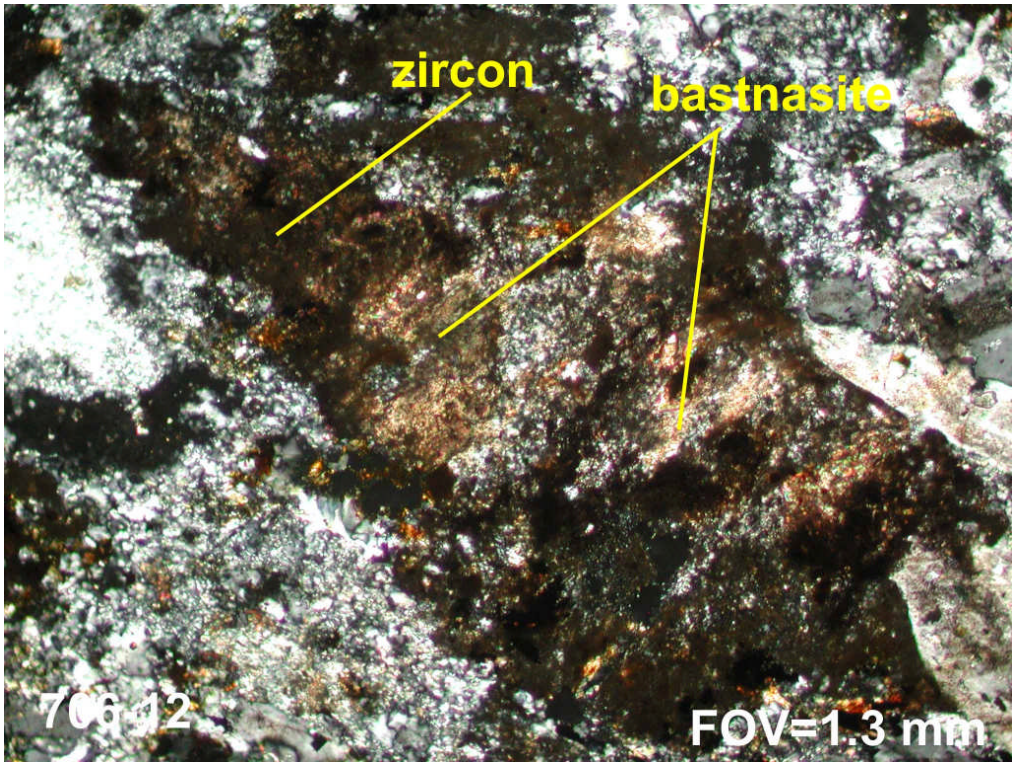



**Figure 17. XPL.** Bastnasite in zircon aggregate .

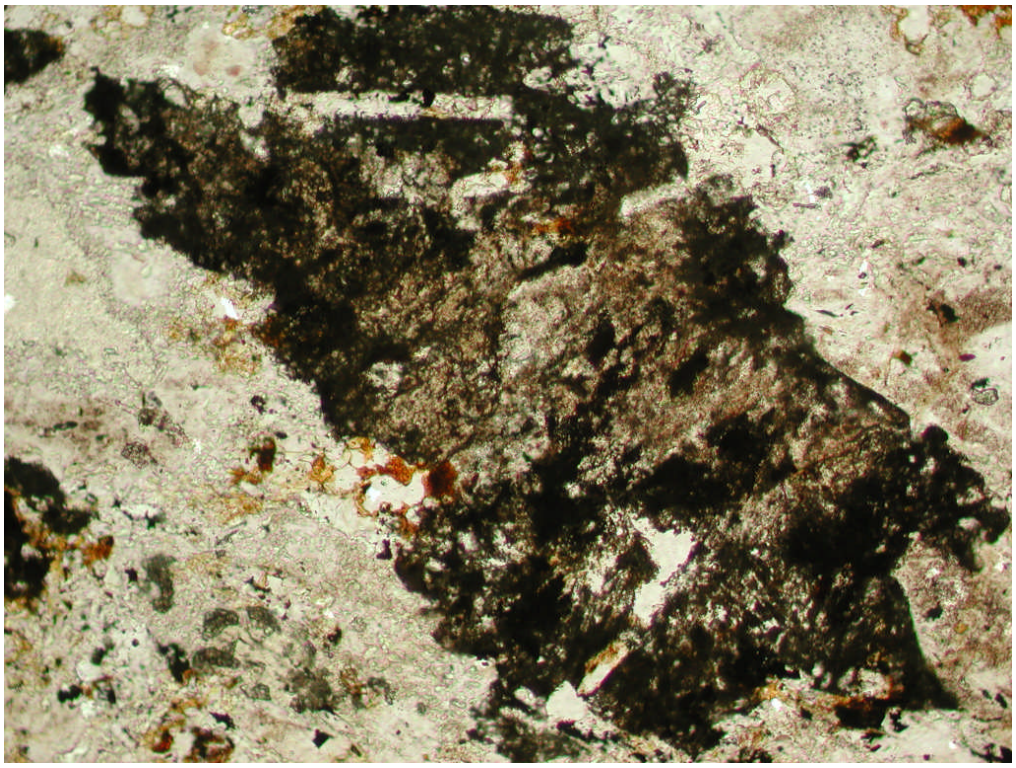


**Figure 18. PPL**. Same area as above figure . Dark zircon, red scraps of Fe oxide.

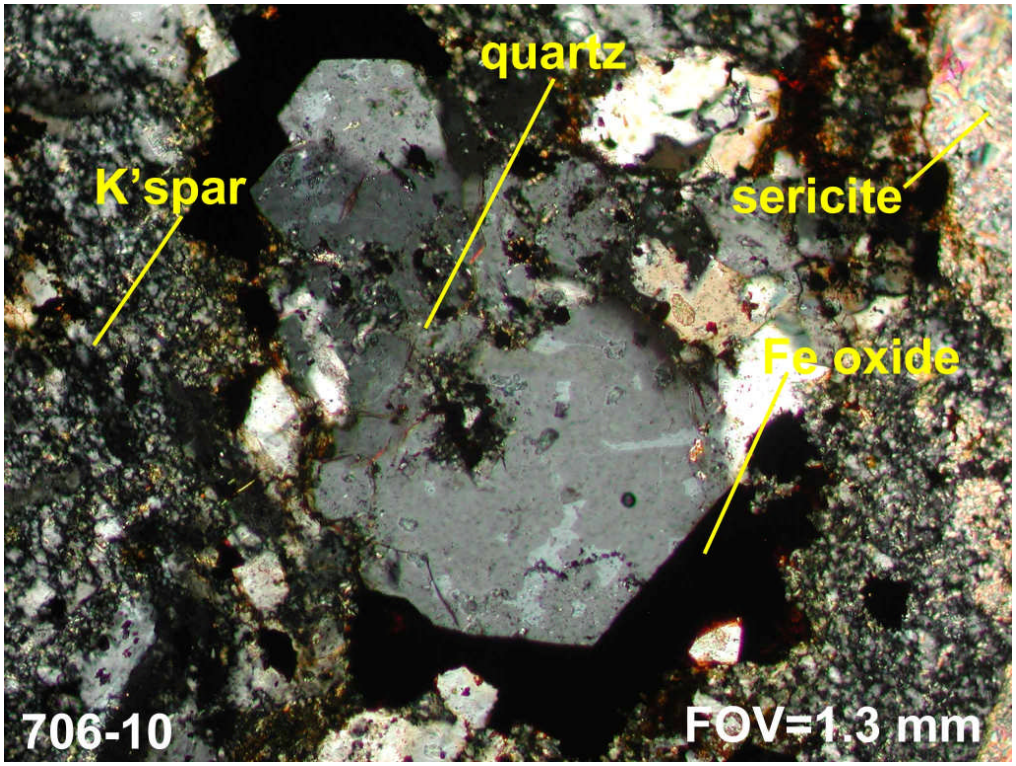



**Figure 19. XPL.** Hexagonal quartz mantled by Fe oxide .

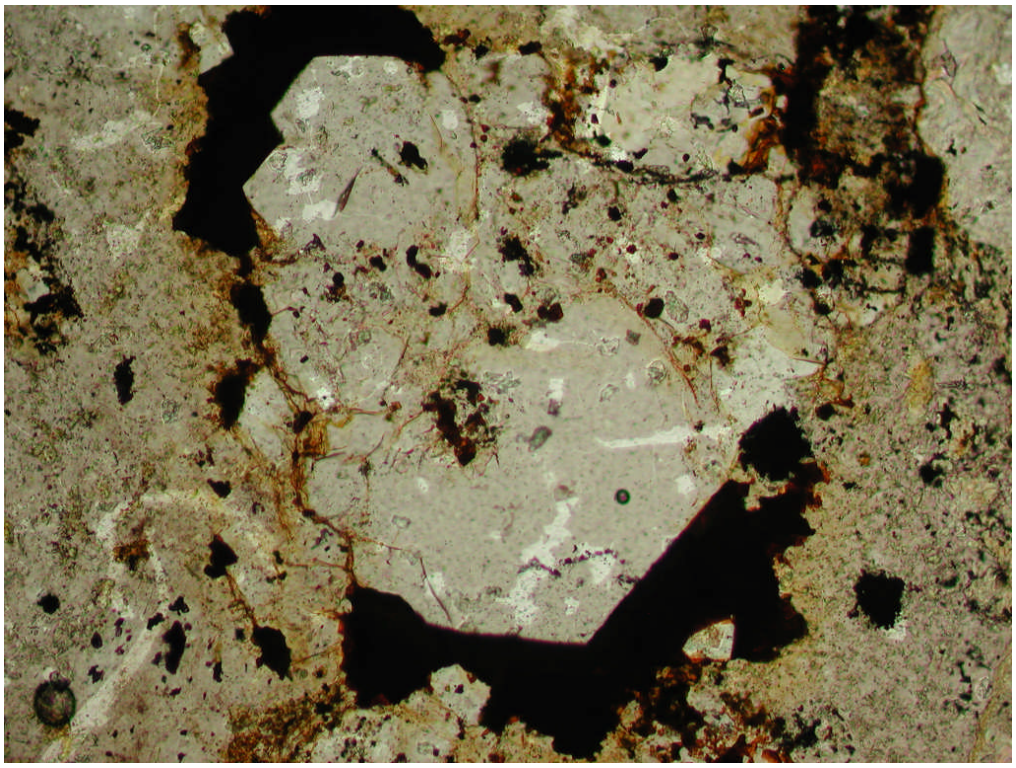


**Figure 20. PPL.** Same area as above figure. General brown Fe oxide stain.

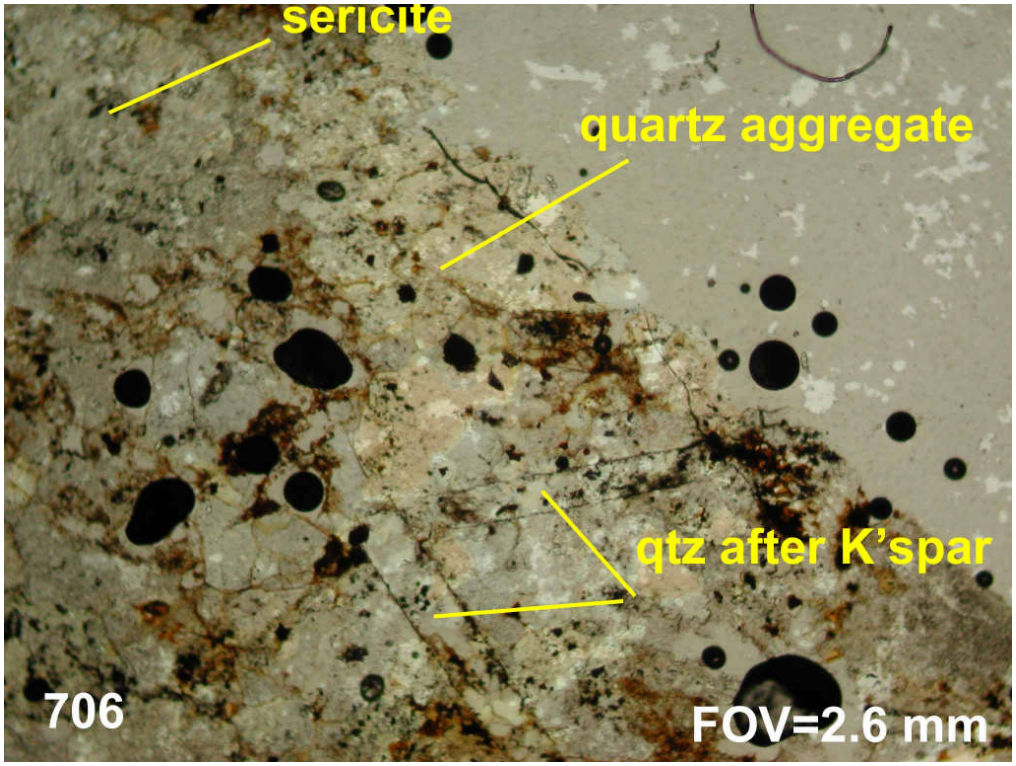



**Figure 21. PPL.** Area of secondary quartz replacing feldspar.

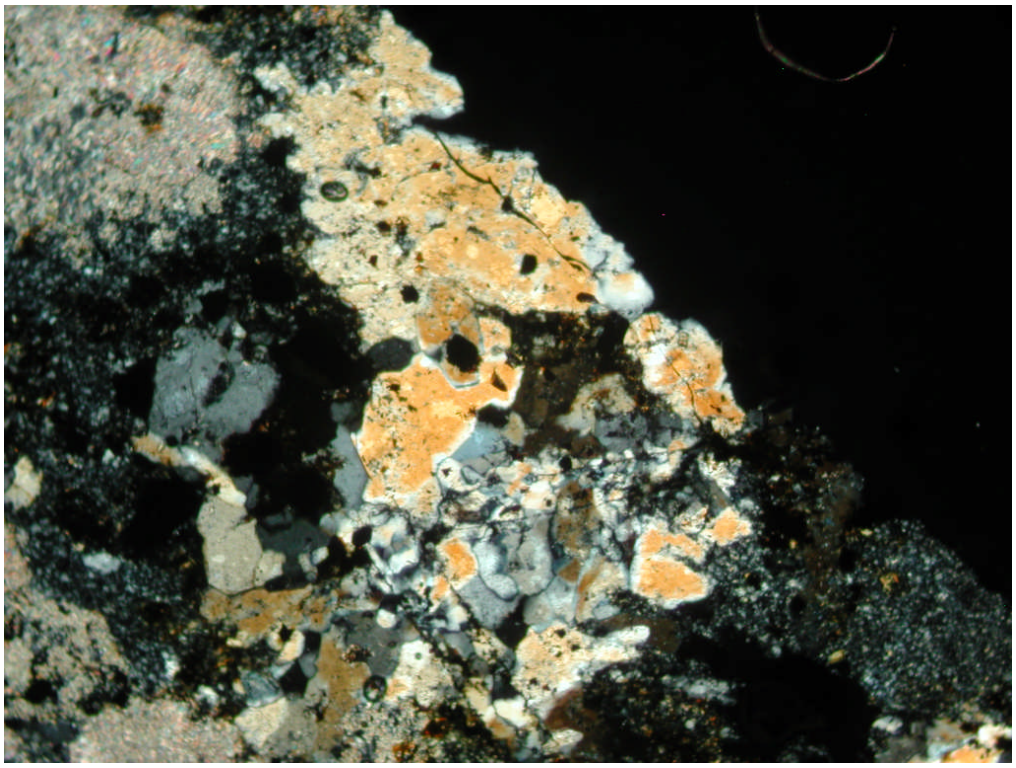


**Figure 22. XPL**. Same area as above figure. K'spar laths still visible.

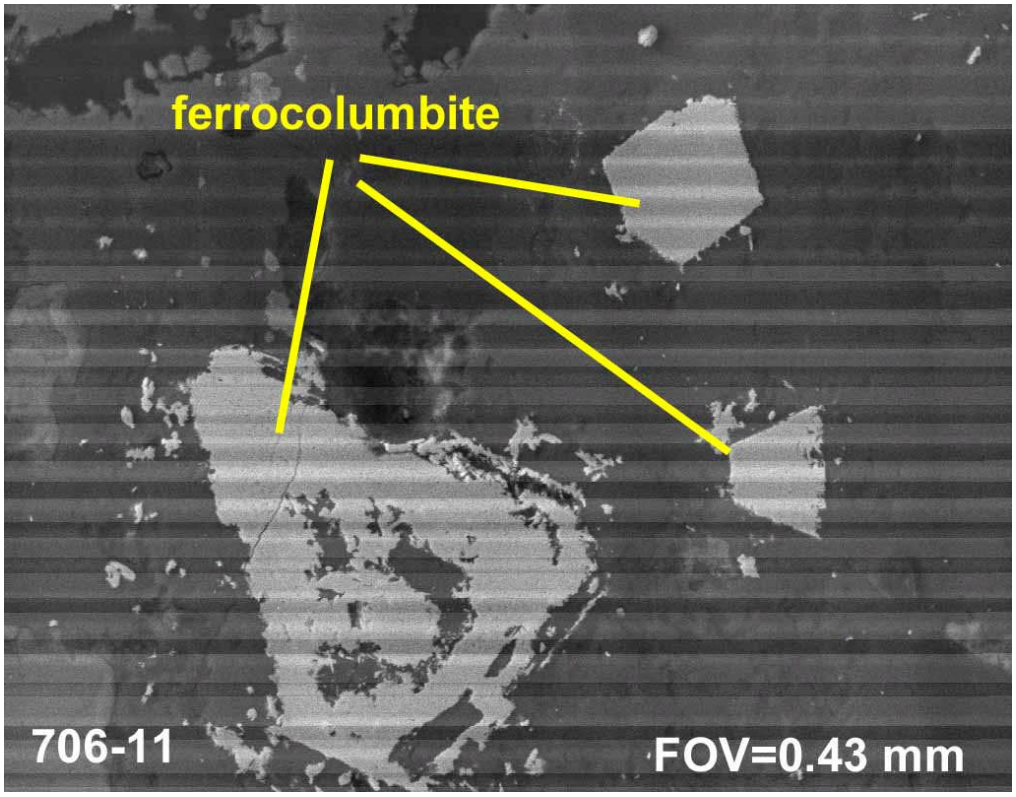



**Figure 23. BSE.** Ferrocolumbite crystals.

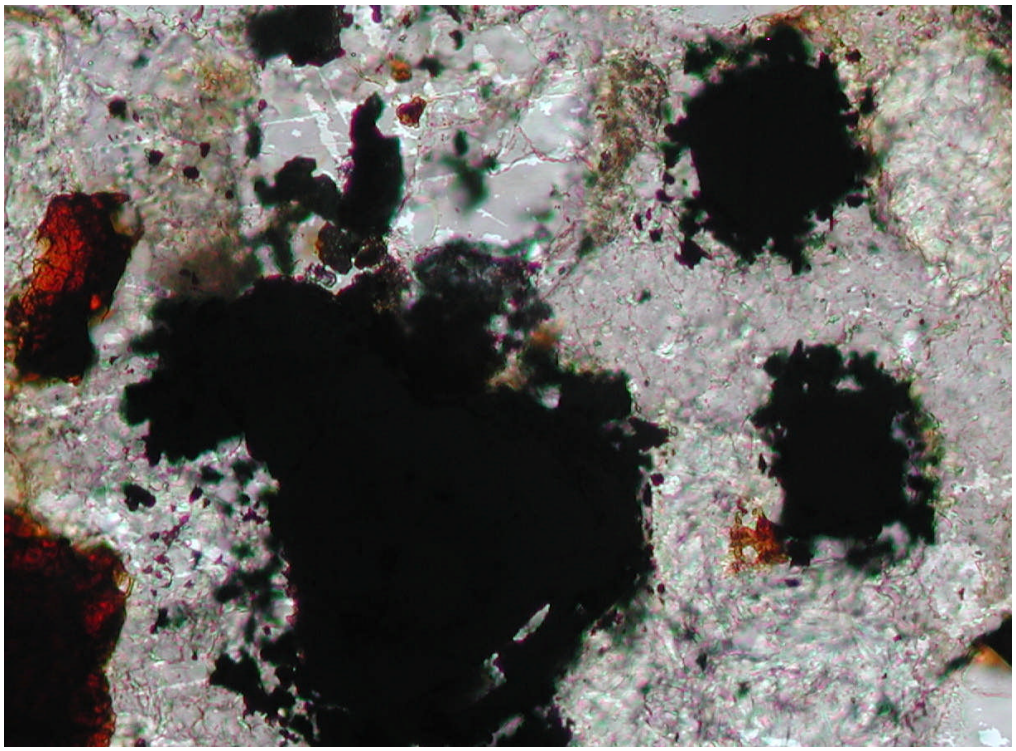


**Figure 24. PPL**. Same area as above figure (Note outlines differ from above because it is of a slice of rock, not a surface as above)

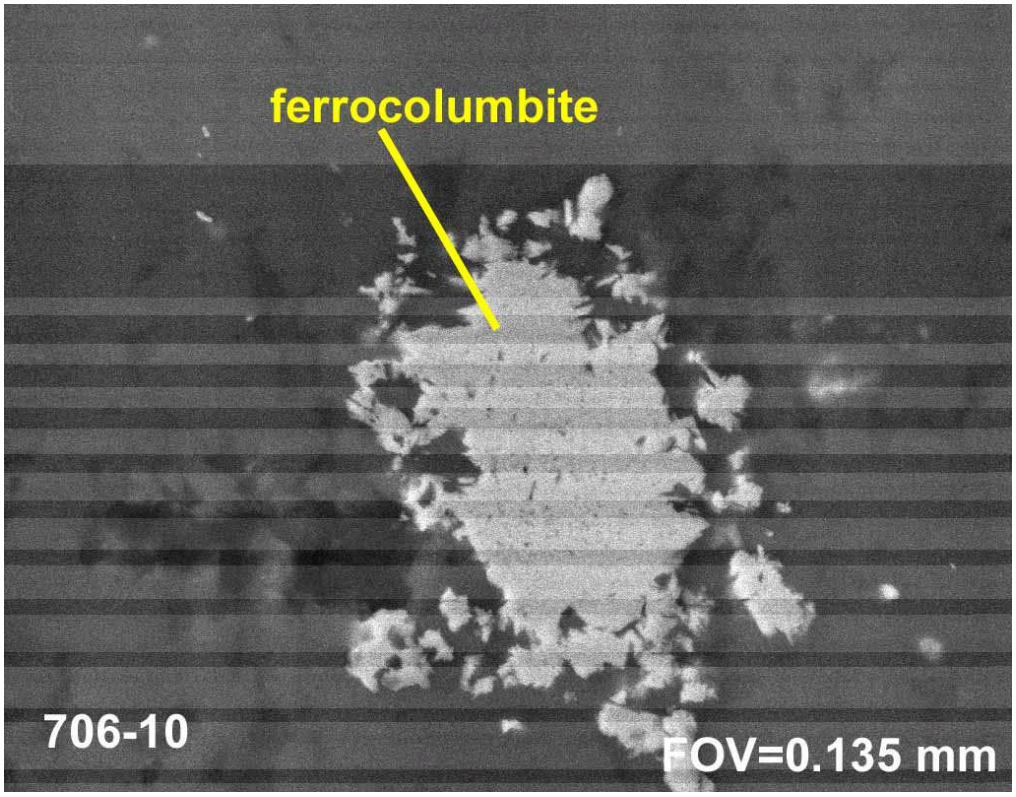



**Figure 25. BSE.** Ferrocolumbite aggregate 70 micron long.

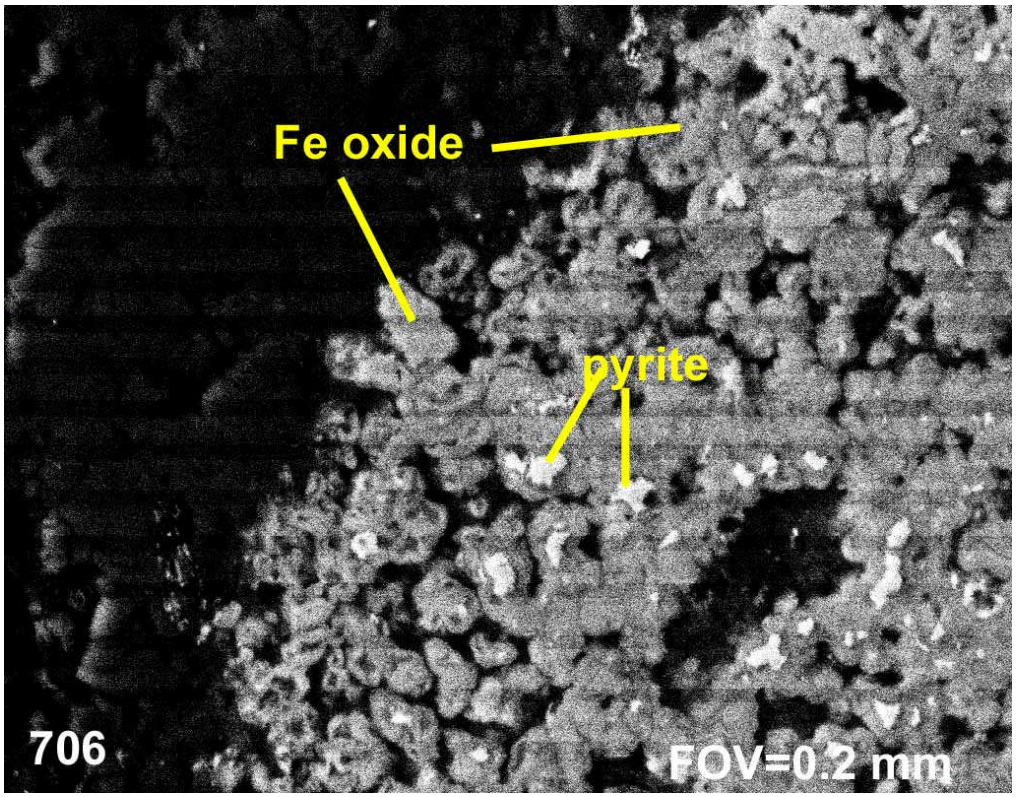



**Figure 26. BSE**. Aggregate of Fe oxide with remnant cores of pyrite. Traces of Pb and Cu were noted in this aggregate.

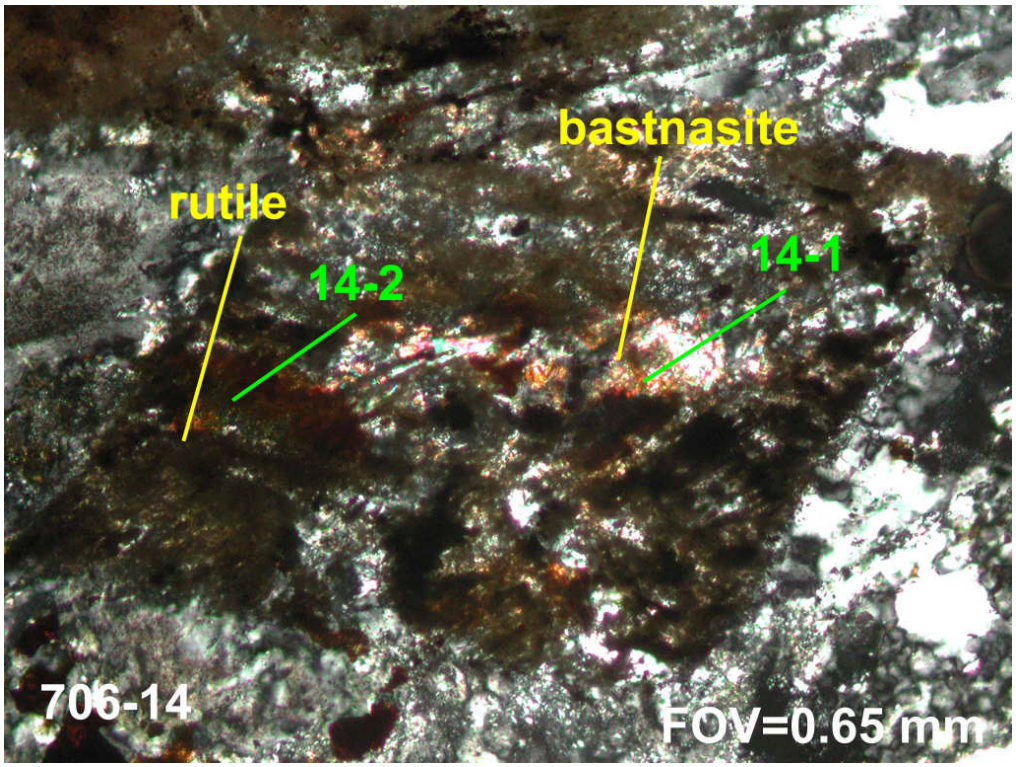



**Figure 27. XPL.** Colourful birefringent bastnasite within an aggregate of niobian rutile , possibly a pseudomorph of titanite.

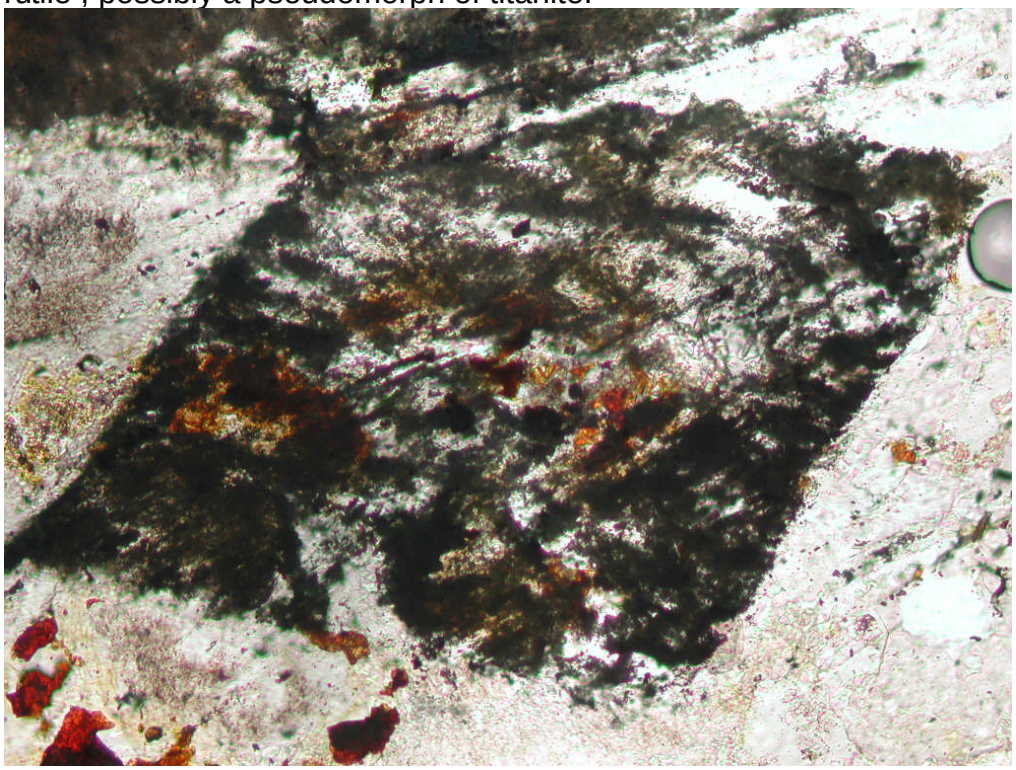


**Figure 28 PPL**. Same area as above figure.

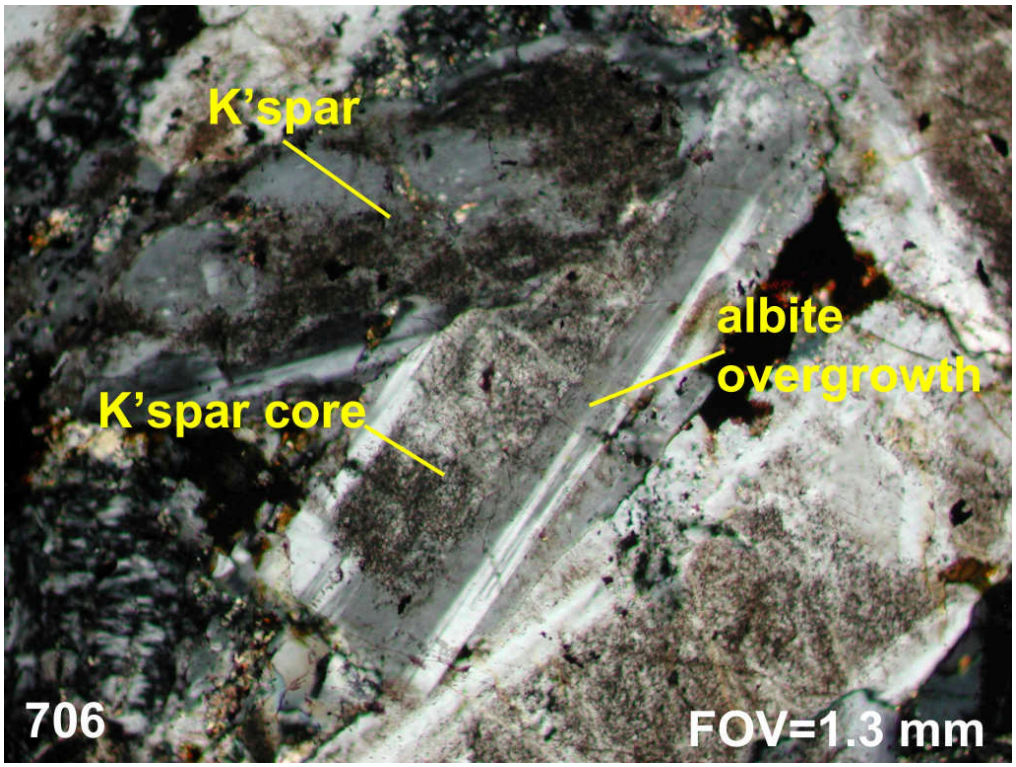



**Figure 29. XPL**. A rare plagioclase intergrown with K'spar.

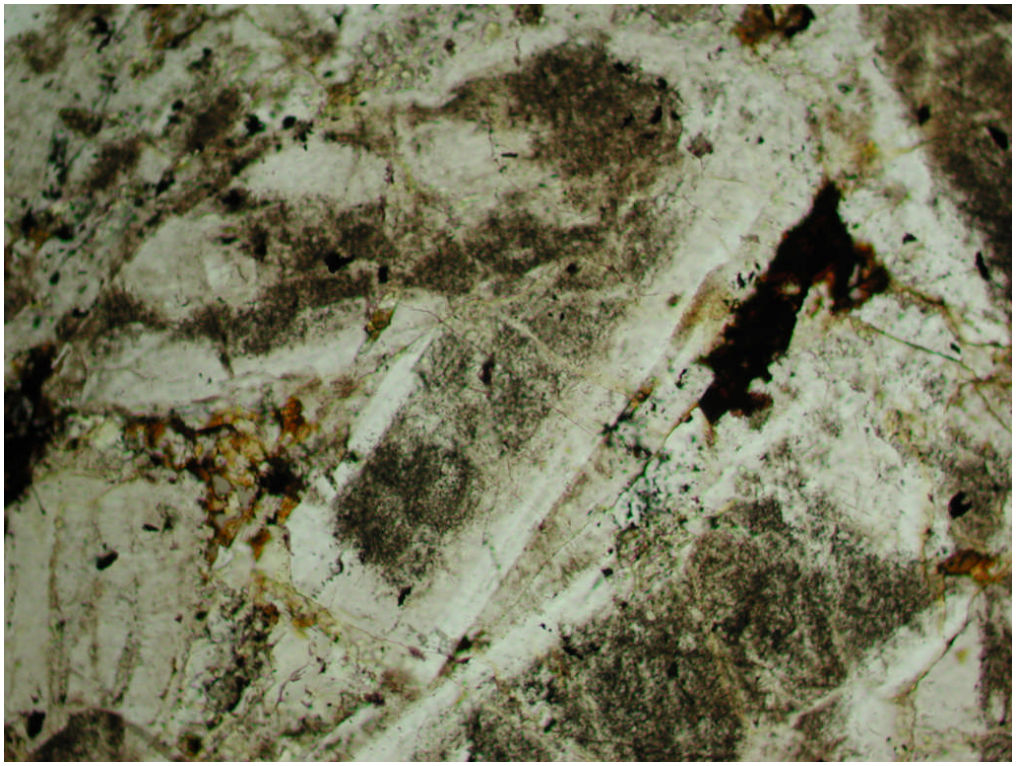


**Figure 30. PPL**. Same area as above figure.

# 478712

**K'spar (60%)** As shown by the stained offcut (Figure 1) and the overall scan ("rock" in Table 3), K'spar forms a major part of the sample and, although the original texture has been blurred and obscured by fairly intense sericitization, it seems to occur as mosaic-textured anhedral grains to about 0.2 mm across. Some K'spar is heavily flecked with sericite (Figure 2, 3), but clear K'spar is also scattered throughout.

**Sericite (15%)** Sericite is present in two forms (Figure 2, 3) . Most (~10%) is present as very fine-grained (<0.05 mm) ragged scraps and flecks in K'spar, but the other 5% is present as coarser, equant to lathlike fibrous aggregates to 1 mm long (Figure 22, 23).

**Rutile(10%)** Rutile is also present in two forms. It is scattered throughout as high relief granules (Figure 3) commonly < 0.01 mm, often anhedral, some cubic, mid grey-reflective, most opaque, some barely translucent and pale brown in colour. These granules are sometimes concentrated in muscovite, they also form shapeless clusters from 0.1 to 0.2 mm across in K'spar, and occasionally pseudomorph (Figure 4, 5) other minerals that had hexagonal, cubic, or rhombic shapes, probably including pyroxene and amphibole. Since Ti is relatively immobile the source of Ti may be local (eg titanite, ilmenite, Ti-rich mica, Ti-rich ferromagnesians), but no remnants of any of these minerals remains.

**Quartz (10%)** The rock has some subtle breccia textures that are unconvincing in thin section, but might be more obvious in hand specimen, but also has some crackle breccia texture (Figure 1) and quartz is present in dilatant veins 0.05 to 3 mm wide that occupy the fractures. Quartz makes up the greater part of these veins where it forms a mosaic texture with polygonal anhedra (Figure 6, 7) that vary considerably in grain size from vein to vein and within veins, from 0.01 to 0.1 mm across. One vein shows cockscomb structure, some have vuggy cavities along their centreline . Several quartz veins in the offcut have fine-grained, soft, green, yellow, and red-brown material mostly along the margins, but in one vein along the centreline. Some of this material (see Si-Fe-Ni below) appears to have been lost in both the offcut and the thin section during sectioning.

**Chlorite (4%)** Chlorite (Figure 1) forms dark green irregular splotches to 5 mm across in the offcut and appears as yellow to green ragged patches in thin section. Analyses indicate it is of the **chamosite-clinochlore series**.

**Fe oxide (1%)** A little Fe oxide pigmentation is present and also forms narrow hematitic veinlets (Figure 8 to 12) in the soft Si-Fe-Ni material within the quartz veins, and is also scattered as fine- grained red-brown spots in the rock. It appears to include both hematite and goethite.

**Si-Fe-Ni (2%)** A soft mineral or mineraloid (Figure 7 to 12) of variable composition consists essentially of Si-Fe-Ni-O, mostly with significant Sb, often

with As, and occasionally Bi (Table 3) . Some Fe is probably Fe oxide which forms nets of narrow veinlets along fractures within the S-Fe-Ni (Figure 10, 11). The colour is similarly variable, and ranges from translucent and colourless, through pale green, mid green, yellow, brown, and red, to opaque and dark brown. The paler colours correlate roughly with lower Fe, and darker browns and red with higher Fe.

This material is mostly found in the quartz veins in various positions. It may line vein margins (Figure 1) for up to about 1 mm, may occupy central vuggy spaces (Figure 6) in the vein for about 1 mm, and in one area (Figure 8) it alternates with quartz and occupies the entire 0.1 mm width of the vein for about 1 mm. It also forms threadlike (<0.01 mm) dark brown veinlets in the rock. A smaller amount of the same substance is scattered through the rock as ill-defined red-brown patches to about 1 mm long, apparently indiscriminately replacing the host rock. Several of these patches are in the vicinity of grains of NiSbS (Figure 13 to 15), which show signs of corrosion and may be enclosed in a rime of the Si-Fe-Ni compound. In one area the Si-Fe-Ni material pseudomorphically replaces what may have been apatite and muscovite. Textures within the material vary, some is massive, others spheroidal, and some appears as spiky ?crystals (Figure 12 )

Many of the occurrences show curved cracks, often a sign the material is hydrated and possibly non-crystalline. From this observation, the compositional variation, colour variations, lack of crystal shapes, and isotropism, it seems likely this material is essentially amorphous silica with Sb-As-Bi-Fe. An XRD should be done to check this .

It appears that the major part of the Ni reported in the analysis of this rock resides in this material, and from the holes and gaps in the section it seems that much of it was lost.

The association of this material with the quartz veins may suggest it was deposited at a late stage in the silicification represented by the quartz veining.

**Apatite (<1%)** Clear transparent **fluorapatite** (Figure 16) forms anhedra and hexagonal euhedra to 0.1 mm and laths to 0.3 mm long scattered in the rock.

**Ni-Sb-S (<1%)** About 8 grains of an opaque mineral that resembles pyrite in colour and reflectivity were noted and analysis (Table 3) of 3 of these indicates they are **Ni sulphantimonites** (Figure 13 to 15, 17 to 21) . The grains vary from anhedral to euhedral and are between 0.05 to 0.45 mm long. Some have corroded margins and a mantle of green Si-Fe-Ni material, or are closely associated with nearby red, yellow or brown Si-Fe-Ni material, with the inference they are disintegrating and forming the Si-Fe-Ni material.

The mineral **tucekite $Ni_9Sb_2S_8$** is the closest match compositionally and optically (Figure 24, 25), but it would not be surprising if other Ni-Sb-As-Bi-S minerals are present on the property.

**Monazite-(Ce)** (<1%) One anhedral grain of monazite about 0.05 mm across was noted in area 6 ($P_2O_5$=42%, $La_2O_3$=18%, $Ce_2O_3$=30%).

## Table 3. EDX analyses, sample 478712

| Area | no | Mineral | Na2O | MgO | Al2O3 | SiO2 | K2O | CaO | TiO2 | Fe2O3 | As2O3 | Sb2O3 | Bi2O3 | NiO | P2O5 | F2O | S | Sb | Fe | Ni | Bi | As | Tot |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | rock | | 2 | 18 | 60 | 12 | | 4 | 3 | | | | 2 | | | | | | | | | 101 |
| 15 | 5 | apatite | | | | | | 45 | 4 | | | | | | 51 | | | | | | | | 100 |
| 15 | 6 | apatite | | | | | | 46 | | | | | | | 45 | 8 | | | | | | | 99 |
| 16 | 5 | apatite | | | | | | 45 | | | | | | | 48 | 7 | | | | | | | 100 |
| 11 | 1 | chlorite | | 14 | 21 | 35 | 2 | 2 | 3 | 23 | | | | | | | | | | | | | 100 |
| 1 | 1 | K'spar | 1 | 1 | 19 | 62 | 14 | | 1 | 1 | | | | | | | | | | | | | 99 |
| 2 | 1 | K'spar | 1 | | 20 | 63 | 14 | | 2 | | | | | | | | | | | | | | 100 |
| 3 | 1 | K'spar | | 1 | 19 | 62 | 14 | | 4 | | | | | | | | | | | | | | 100 |
| 4 | 1 | K'spar | | 1 | 20 | 62 | 15 | | 2 | 1 | | | | | | | | | | | | | 101 |
| 13 | 1 | K'spar | | | 19 | 65 | 16 | | | | | | | | | | | | | | | | 100 |
| 15 | 4 | K'spar | | 1 | 20 | 65 | 11 | 1 | 3 | | | | | | | | | | | | | | 101 |
| 5 | 1 | NiSbS | | | | | | | | | | | | | | | 25 | 22 | 5 | 43 | 3 | 3 | 101 |
| 16 | 3 | NiSbS | | | | | | | | | | | | | | | 24 | 19 | 5 | 46 | 3 | 4 | 101 |
| 17 | 3 | NiSbS | | | | | | | | | | | | | | | 24 | 22 | 5 | 41 | 5 | 3 | 100 |
| 15 | 3 | quartz | | | | 100 | | | | | | | | | | | | | | | | | 100 |
| 5 | 2 | rutile | | | | | | | 100 | | | | | | | | | | | | | | 100 |
| 16 | 4 | rutile | | | | | | | 100 | | | | | | | | | | | | | | 100 |
| 6 | 1 | Si-Fe-Ni | | | 2 | 41 | | | | 11 | 4 | 14 | | 28 | | | | | | | | | 100 |
| 7 | 1 | Si-Fe-Ni | | | | 20 | | | | 15 | 10 | 28 | | 27 | | | | | | | | | 100 |
| 7 | 2 | Si-Fe-Ni | | | | 30 | | | | 14 | | 31 | | 25 | | | | | | | | | 100 |
| 7 | 3 | Si-Fe-Ni | | | | 51 | | | | 6 | | 12 | | 31 | | | | | | | | | 100 |
| 7 | 4 | Si-Fe-Ni | | | | 12 | | | | 38 | 8 | 26 | 8 | 7 | | | | | | | | | 99 |
| 7 | 5 | Si-Fe-Ni | | | | 21 | | | | 43 | 15 | 16 | | 7 | | | | | | | | | 102 |
| 7 | 6 | Si-Fe-Ni | | 7 | 5 | 48 | | | | 6 | | 8 | | 26 | | | | | | | | | 100 |
| 7 | 7 | Si-Fe-Ni | | | | 58 | | | | 9 | 8 | 7 | | 18 | | | | | | | | | 100 |
| 8 | 1 | Si-Fe-Ni | | | | 21 | | | | 68 | | | | 10 | | | | | | | | | 99 |
| 9 | 1 | Si-Fe-Ni | | 4 | 6 | 47 | | | 6 | 15 | | | | 22 | | | | | | | | | 100 |
| 12 | 1 | Si-Fe-Ni | | | | 58 | 3 | 2 | | 10 | | | | 27 | | | | | | | | | 100 |
| 16 | 1 | Si-Fe-Ni | | | | 41 | | | | 9 | 9 | 24 | | 18 | | | | | | | | | 101 |
| 16 | 2 | Si-Fe-Ni | | | | 38 | | | | 9 | 9 | 28 | | 16 | | | | | | | | | 100 |
| 17 | 1 | Si-Fe-Ni | | | | 46 | | | | 27 | 7 | 9 | | 12 | | | | | | | | | 101 |
| 17 | 4 | Si-Fe-Ni | | | | 19 | | | | 46 | 12 | 11 | | 13 | | | | | | | | | 101 |
| 17 | 5 | Si-Fe-Ni | | | | 52 | | | | 10 | 8 | 6 | | 24 | | | | | | | | | 100 |
| 17 | 6 | Si-Fe-Ni | | | | 44 | | | | 7 | 5 | 7 | | 37 | | | | | | | | | 100 |
| 17 | 7 | Si-Fe-Ni | | | | 28 | | | | 16 | 5 | 27 | | 22 | | | | | | | | | 98 |
| | | Si-Fe-Ni | | | | 49 | | | | 14 | 8 | 10 | | 20 | | | | | | | | | 101 |

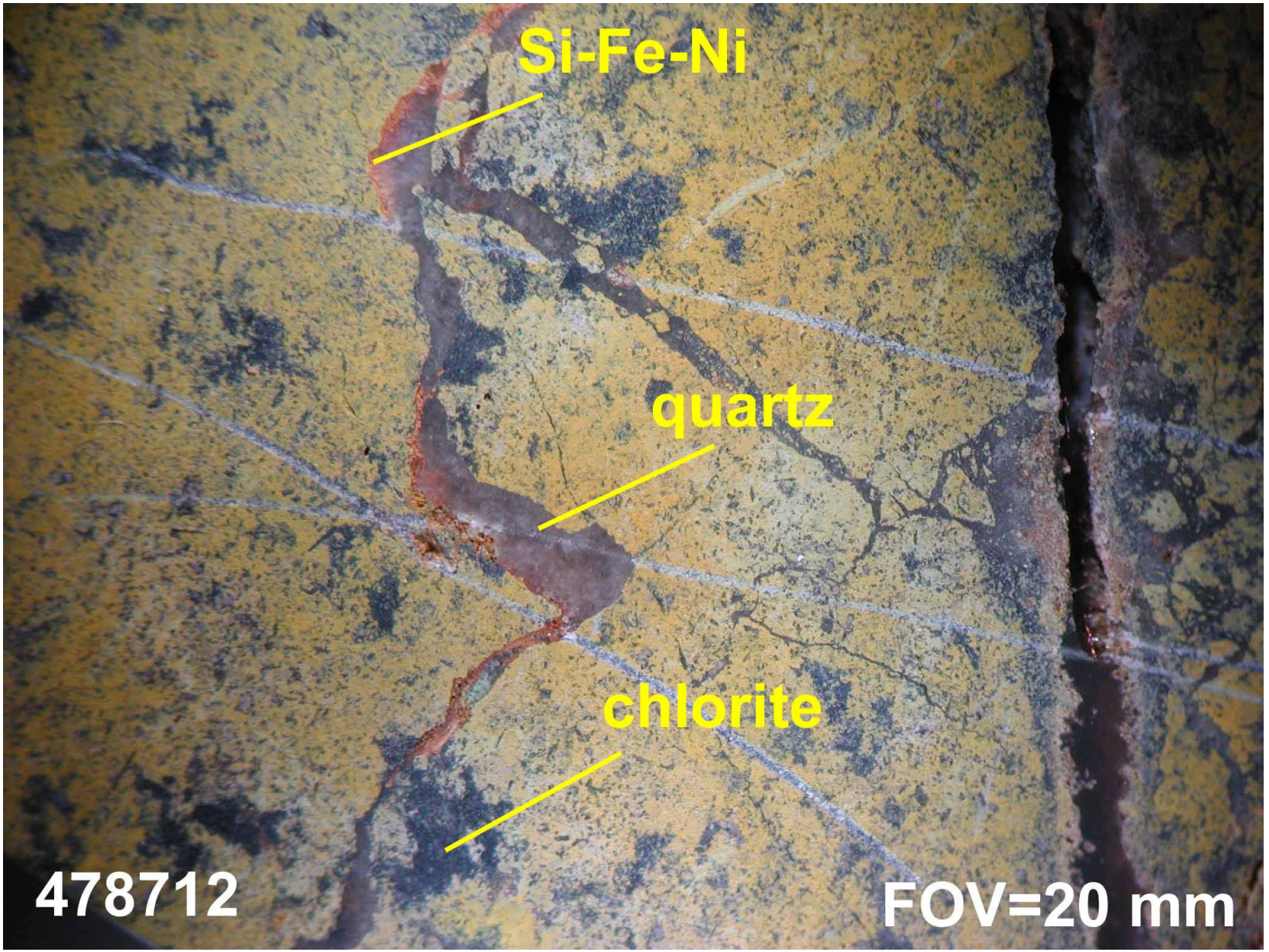



**Figure 1. INC**. General view of section offcut (stained for K'spar). Grey lines are scratches on surface. Red-brown material contains Si-Fe-Ni . Crackled and quartz -veined

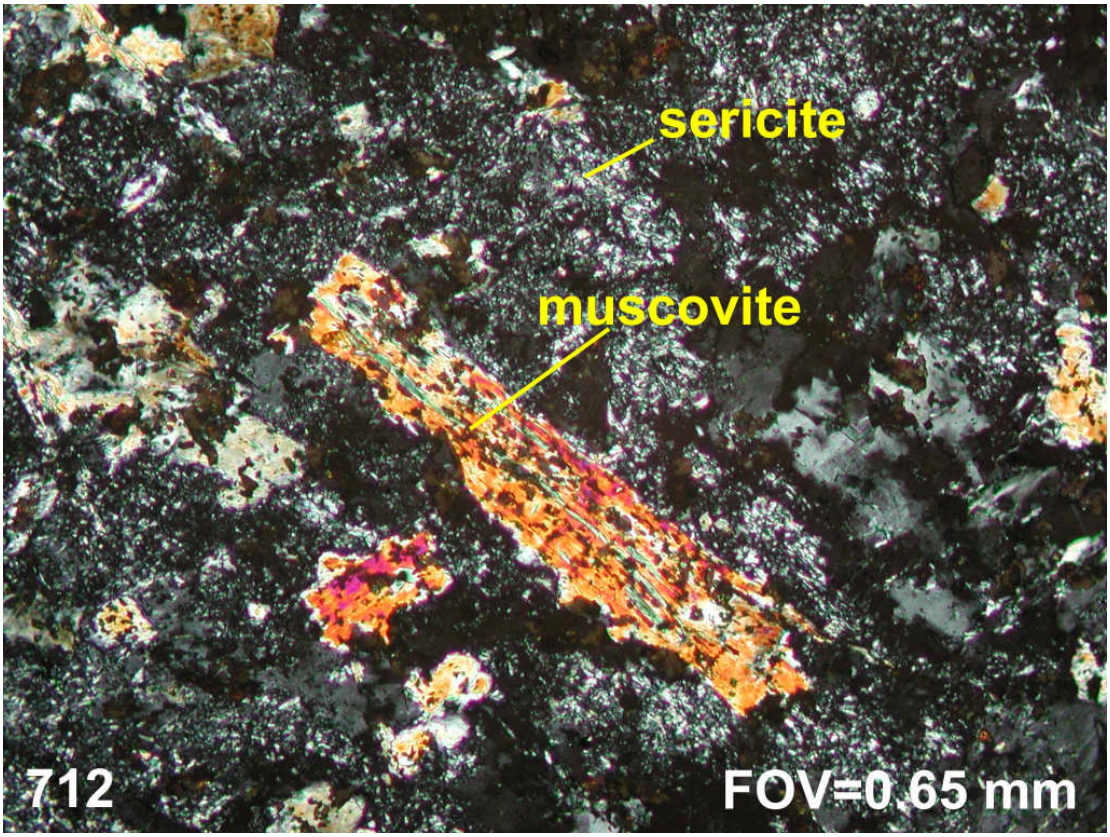



**Figure 2 . XPL** Muscovite ?phenocryst in dark K'spar flecked with sericite.

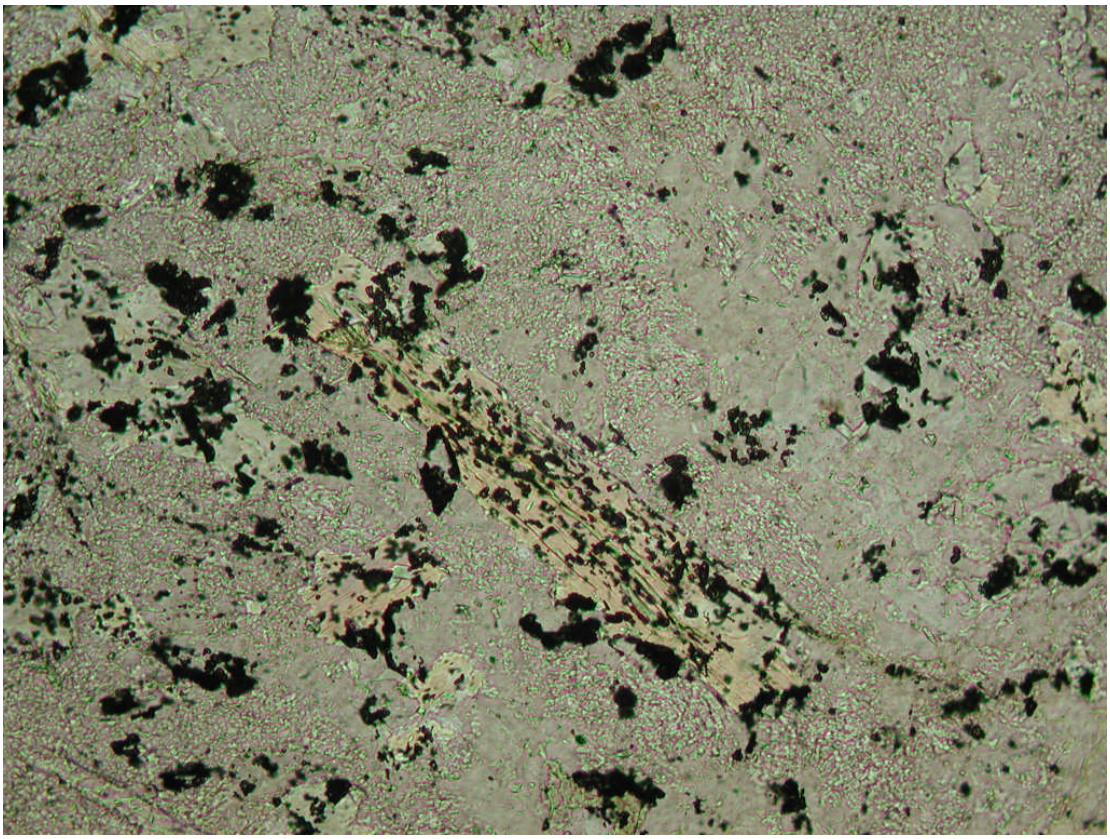


**Figure 3. PPL.** Same area as above figure. Dark grains are rutile. Note concentrations in the muscovite.

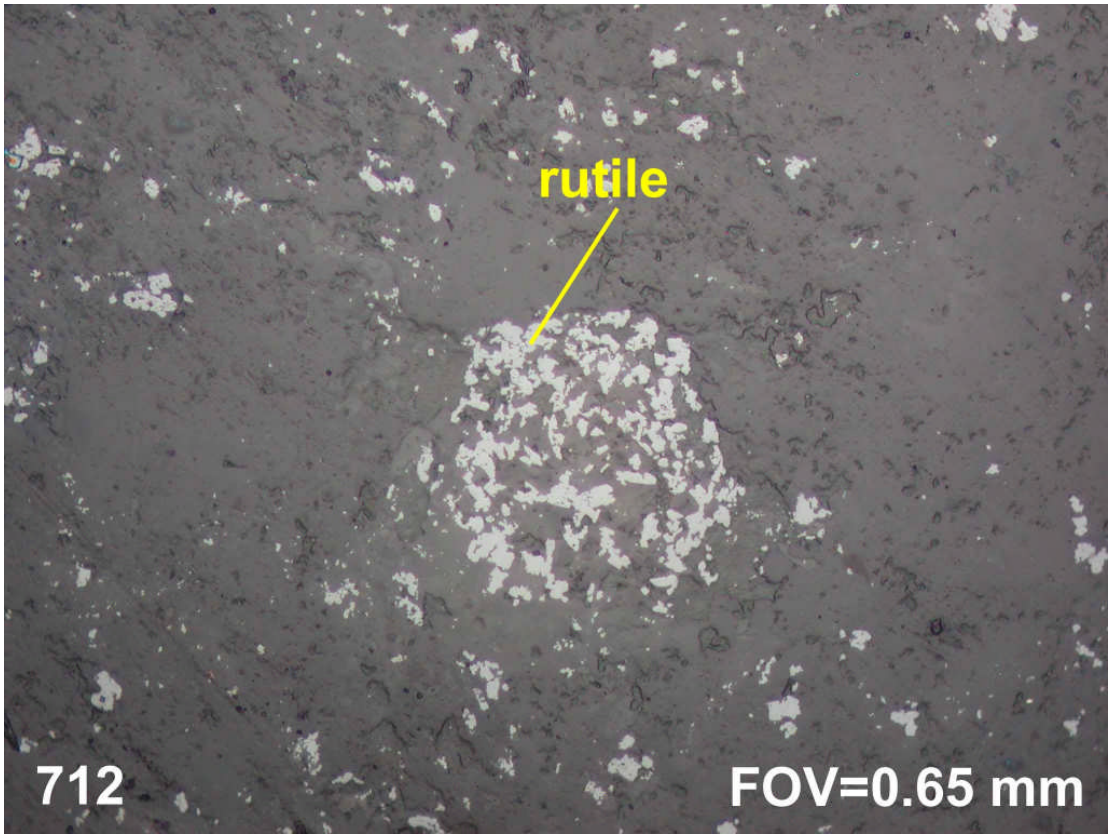
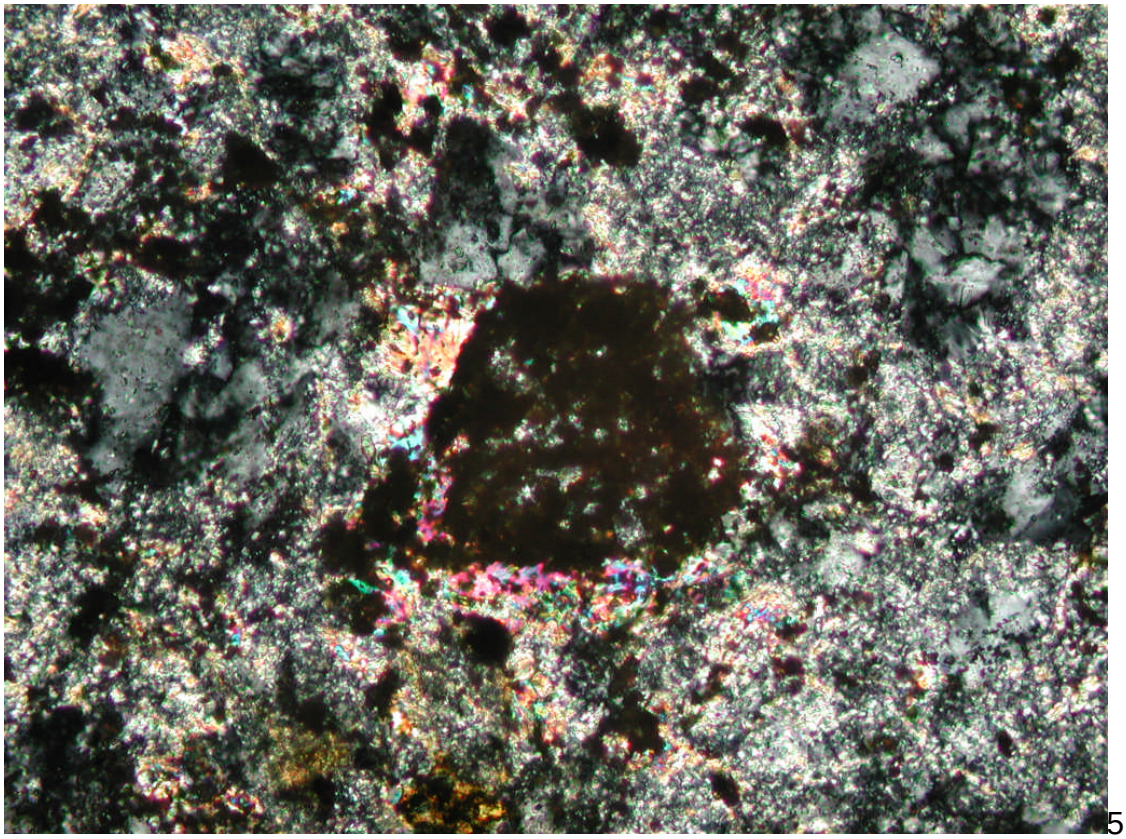



**Figure 4. REF** Dark grey rutile pseudomorphs a previous mineral, possibly a ferromagnesian.



5

**Figure 5. XPL.** Same area as above figure. Bright sericite.

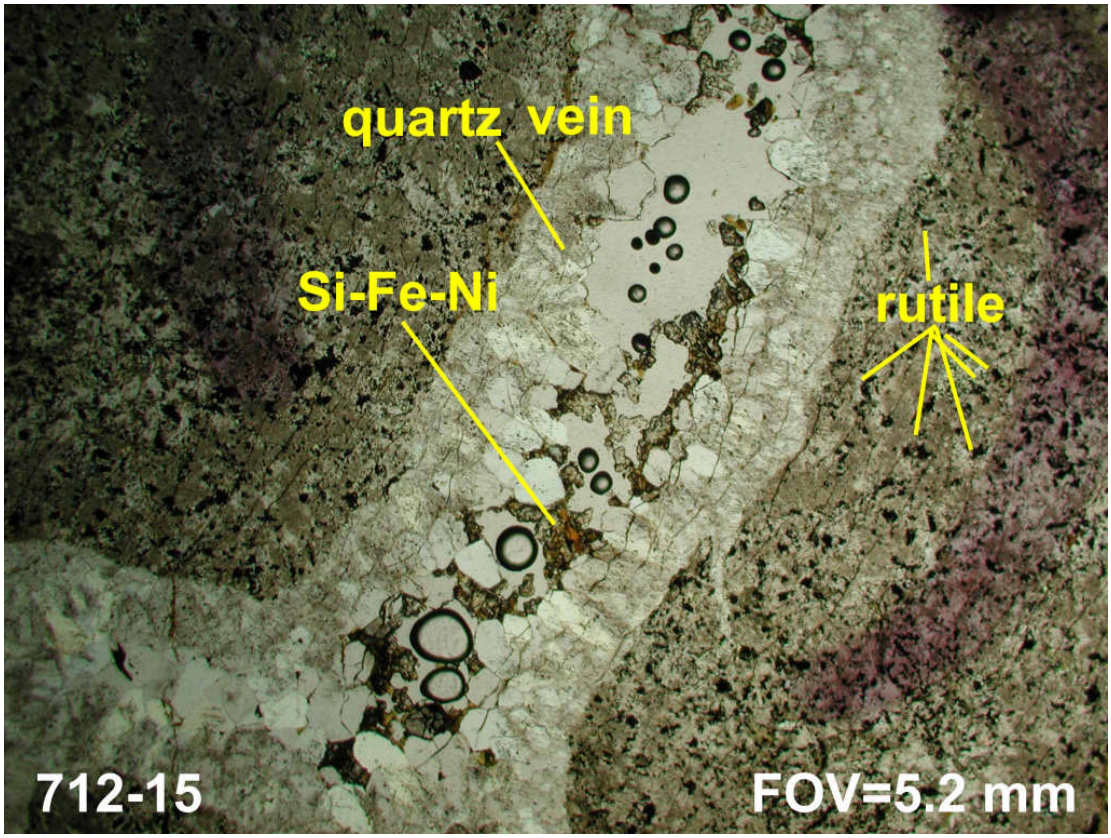



**Figure 6. PPL.** Quartz vein with ?silica+Ni+Fe+As along the ?vuggy centre. Some has been lost.

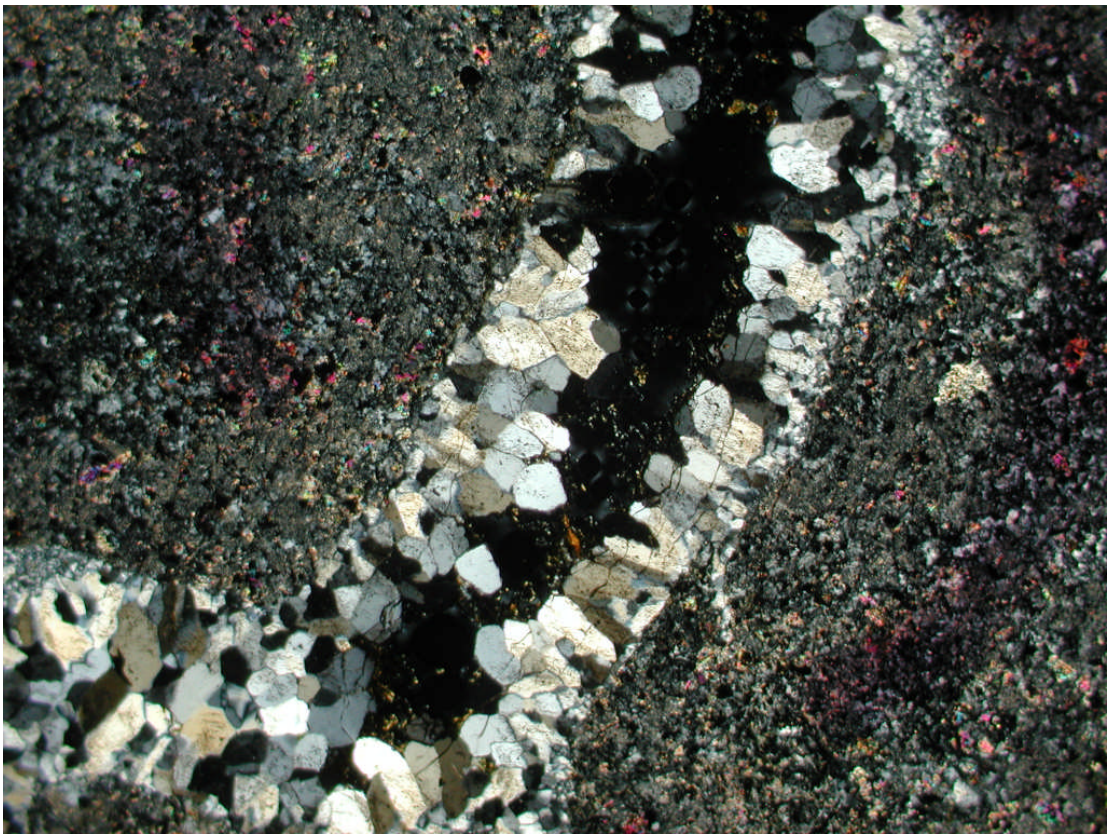


**Figure 7 . XPL**. Same area as above figure. Mosaic textured quartz., isotropic Si-Fe-Ni material in centre.

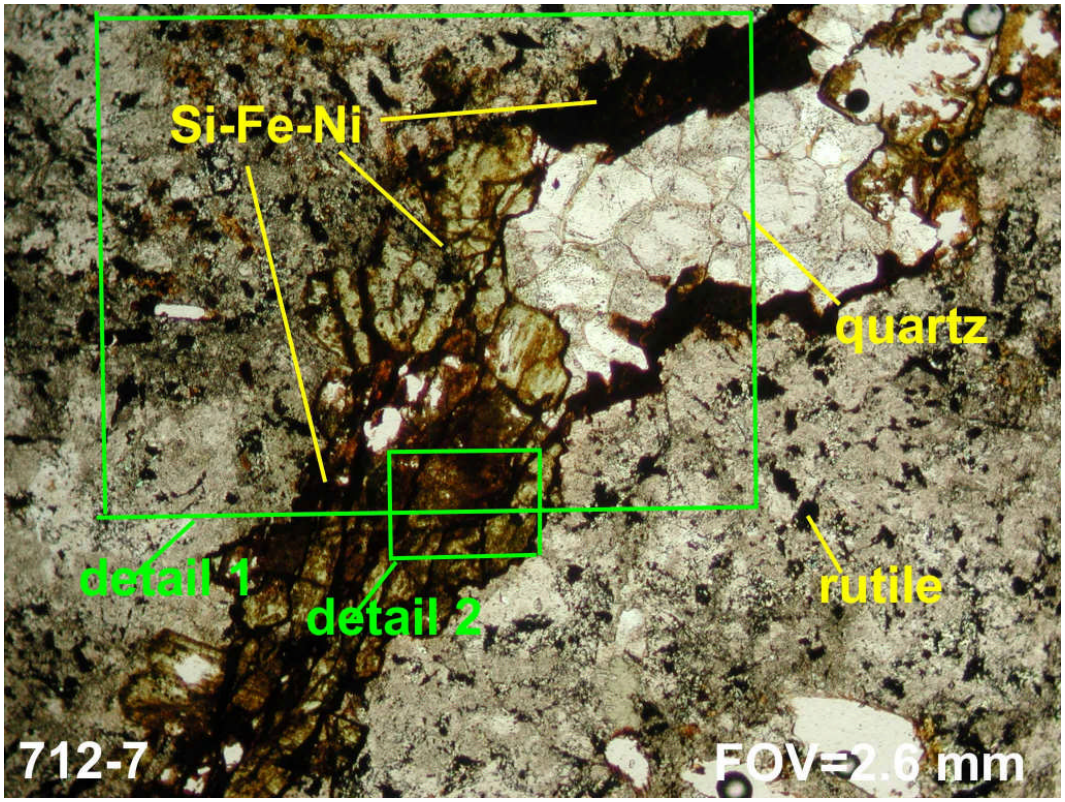



**Figure 8. PPL**. Si-Fe-Ni phase occupies part of a quartz vein, varies from translucent green to dark brown.

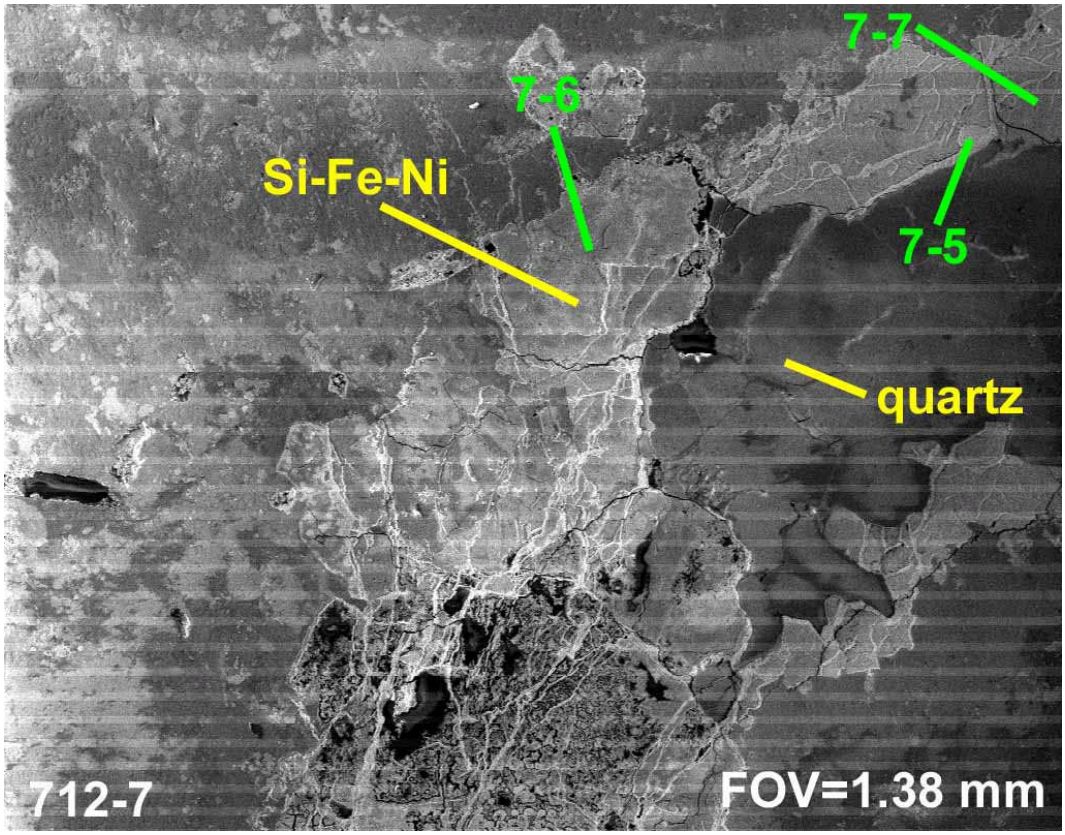



**Figure 9. BSE.** "Detail 1" area in above figure. Threadlike veins have high Fe and some high Bi and include hematite. Analyses of sites indicated with green are listed in Table 3.



**Figure 10. REF.** “Detail 2” in above figure. Hematitic veinlets in Si-Fe-Ni material. For detail of green rectangle see Figure 12.

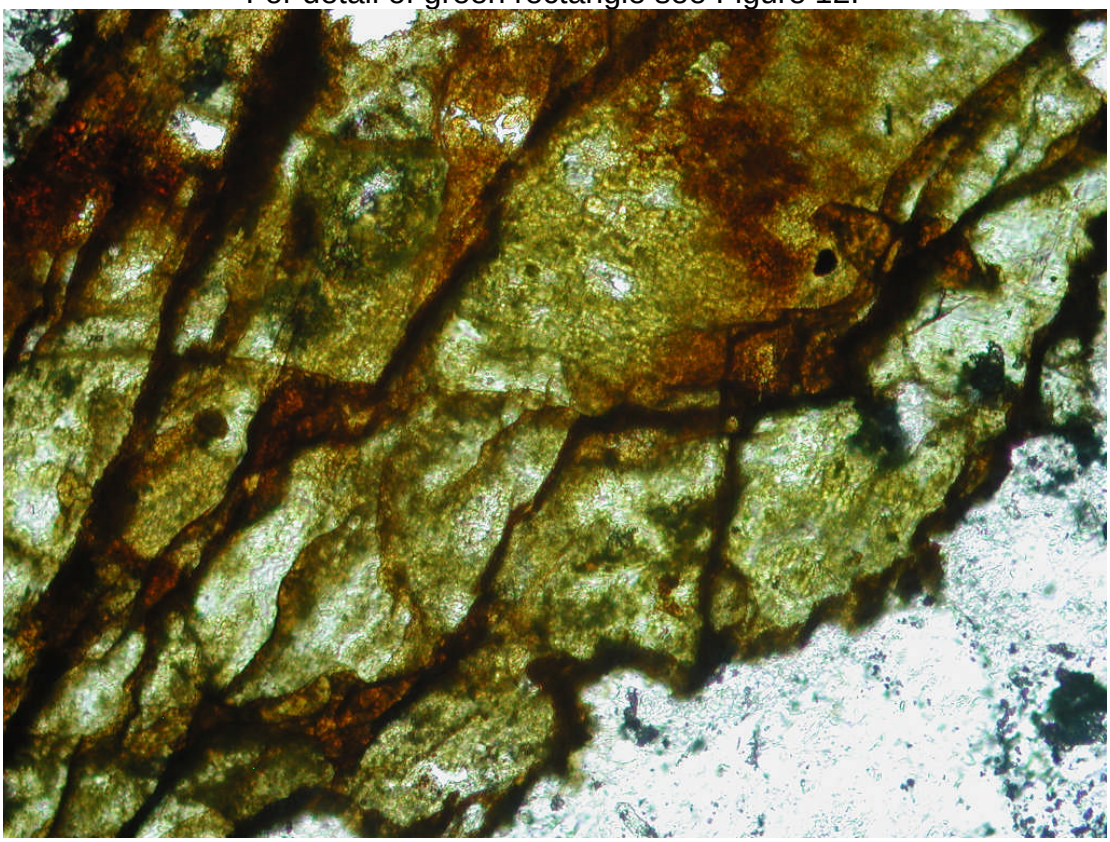


**Figure 11. PPL .** Same area as above figure . Green translucent Si-Fe-Ni with dark hematitic veinlets on fractures.

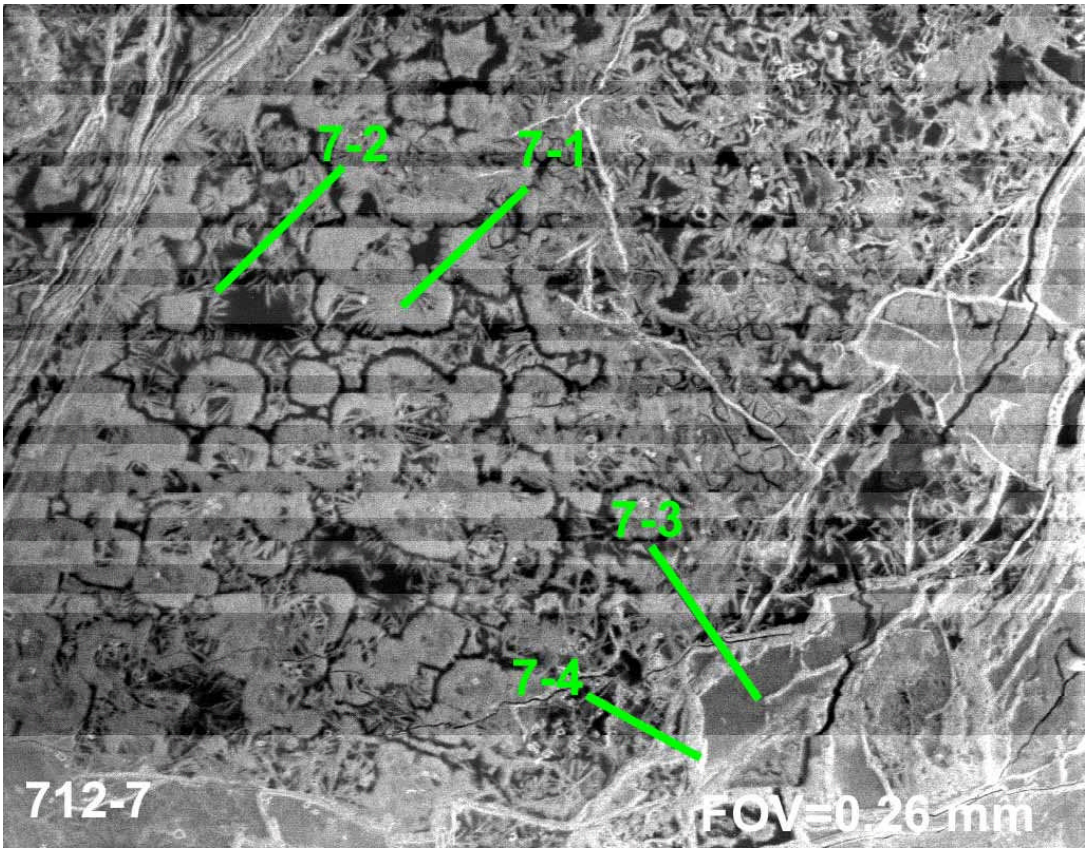



**Figure 12. BSE.** Area shown in green rectangle in Figure 10 above. Note smooth, spheroidal and spiky interstitial textures of the Si-Fe-Ni material.

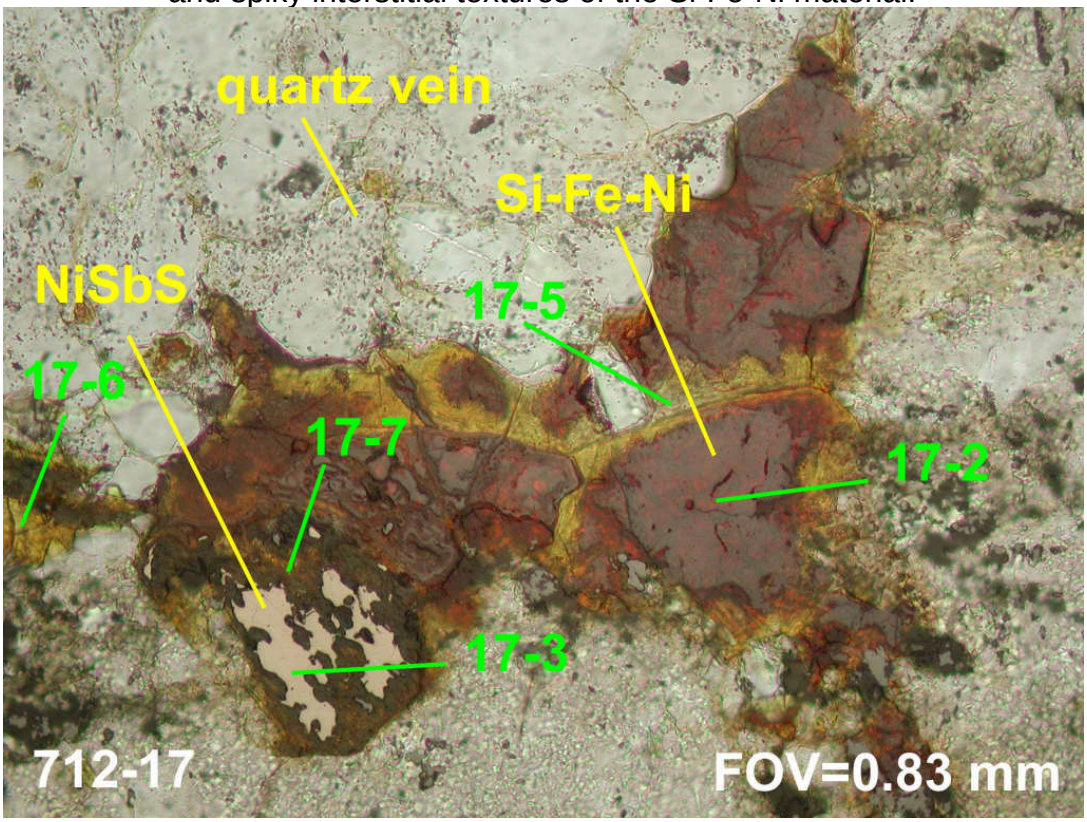



**Figure 13 REF/PPL** Corroded NiSbS (17-3) with associated yellow and red Si-Fe-Ni (other sites) material at edge of a quartz vein.

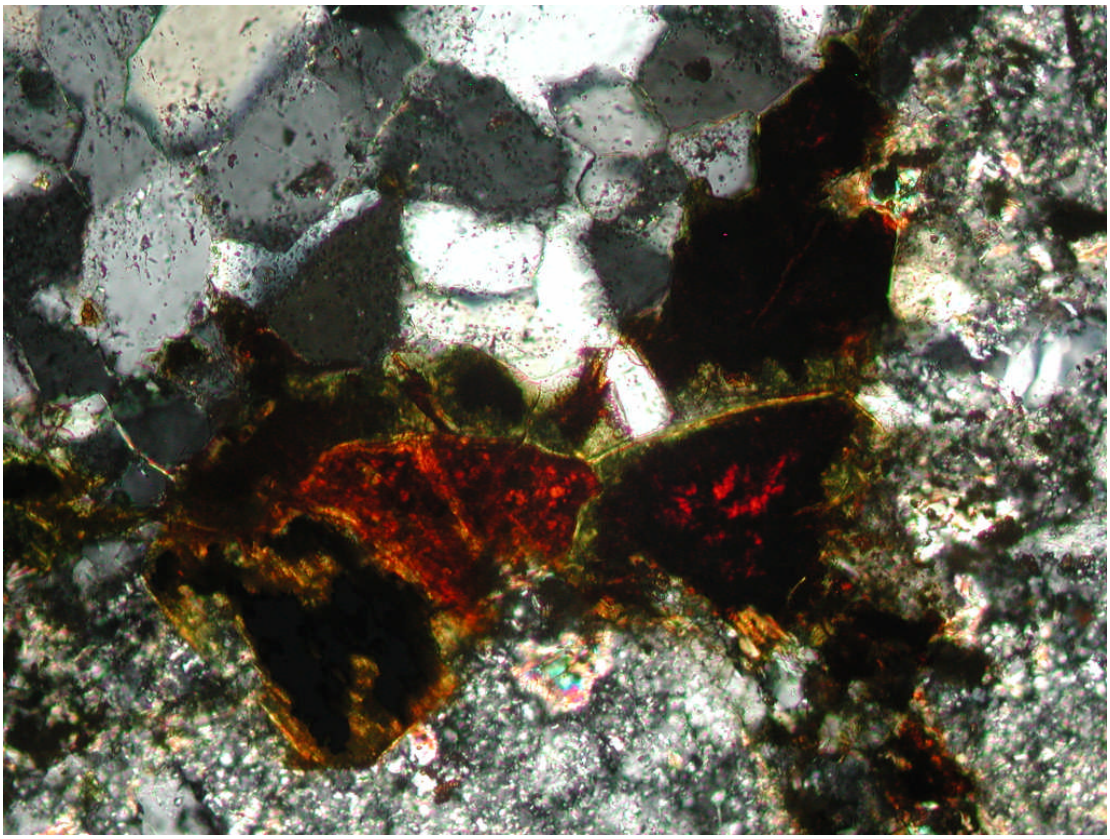


**Figure 14 XPL.** Same are as above figure.

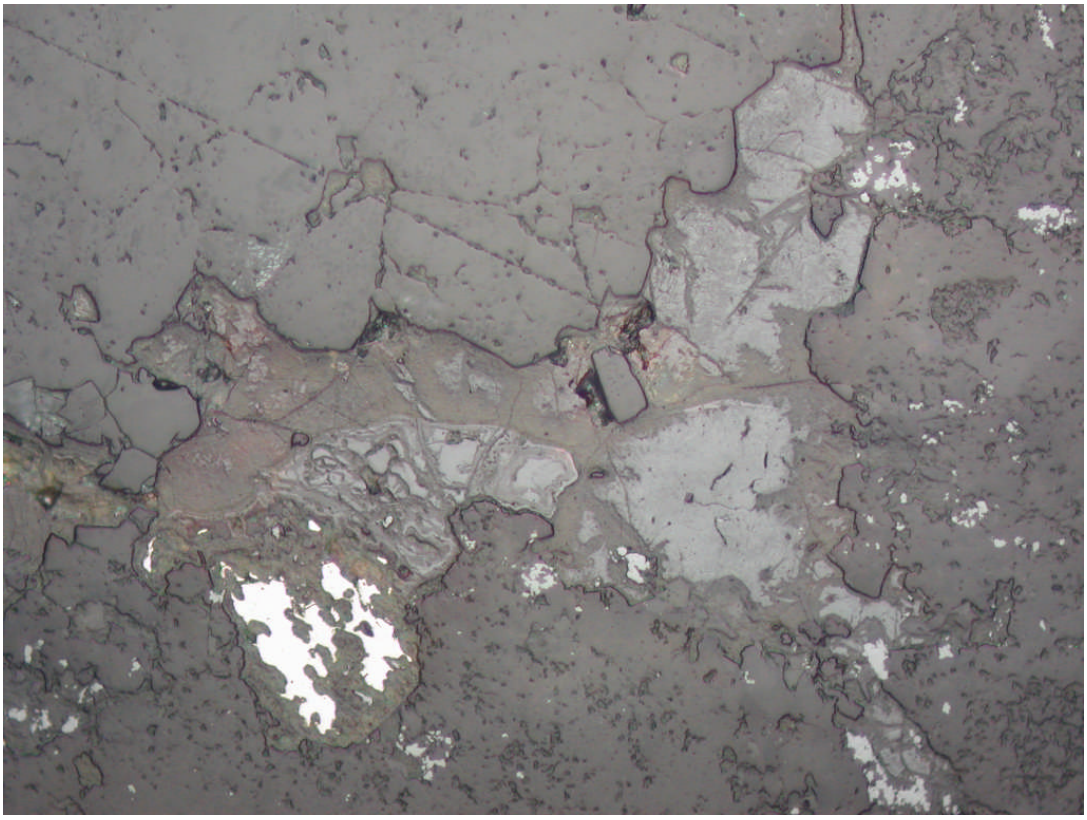


**Figure 15. REF** . Same area as above figure.

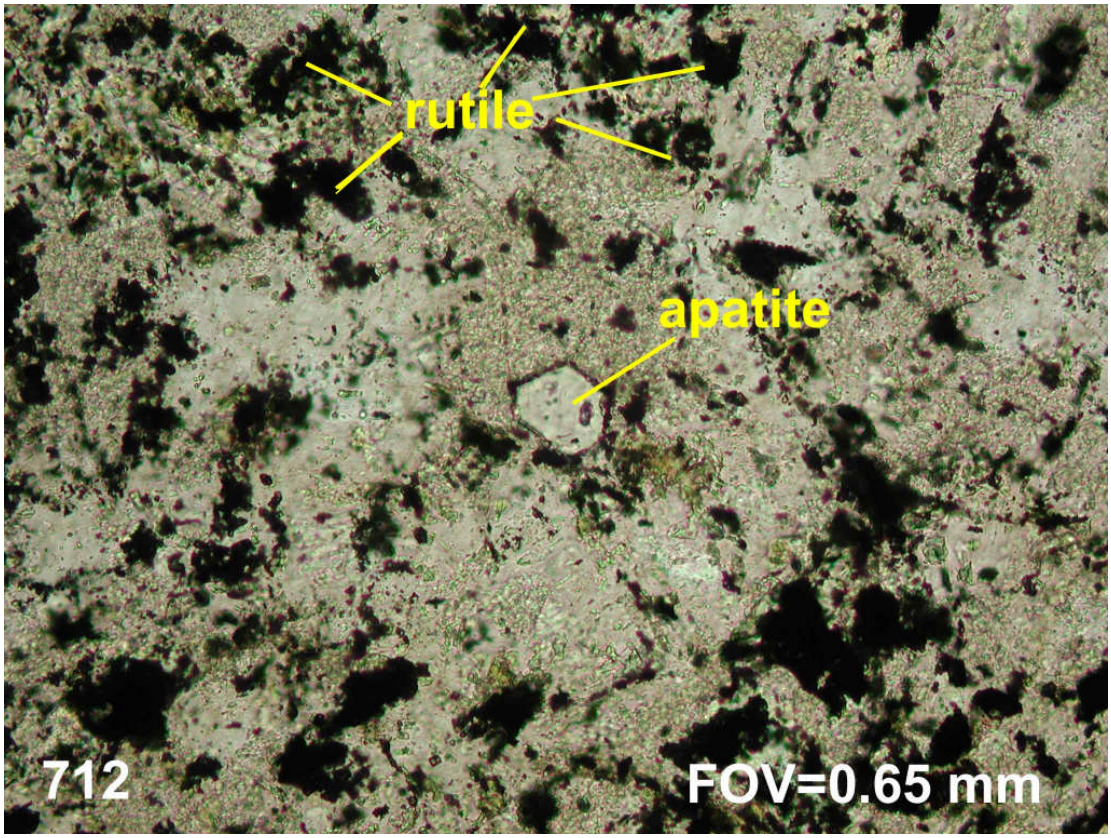



**Figure 16. PPL.** Hexagonal apatite in clear K'spar-sericite with opaque rutile.

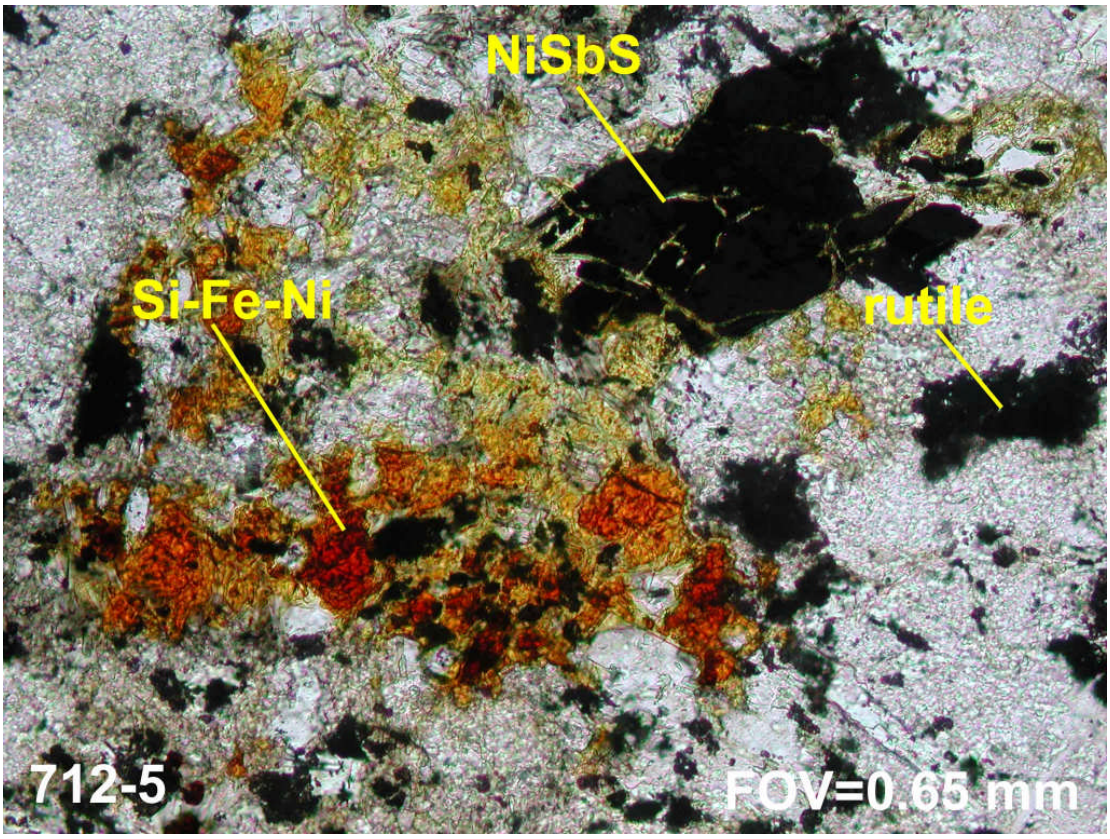



**Figure 17. PPL.** Grain of NiSbS with associated yellow to red S-FeNi material.

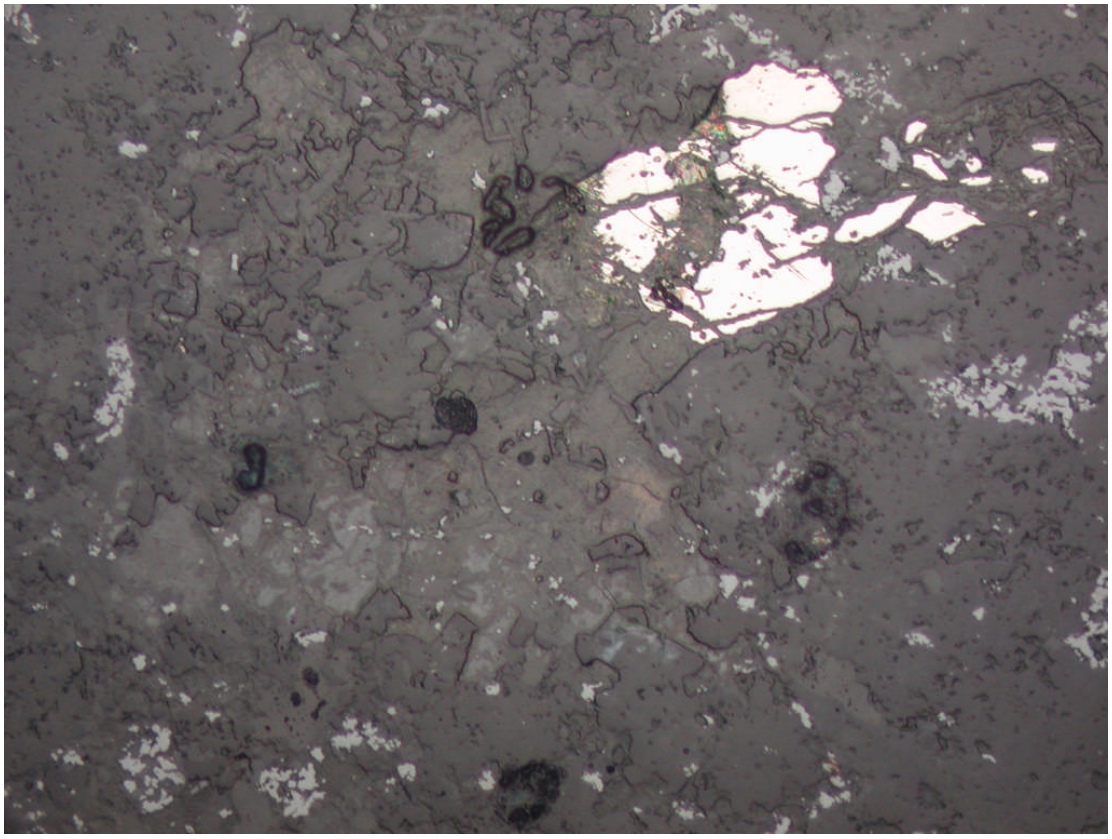


**Figure 18. REF**. Same area as above figure . Grey spots are rutile. NiSbS grain is broken and corroded.

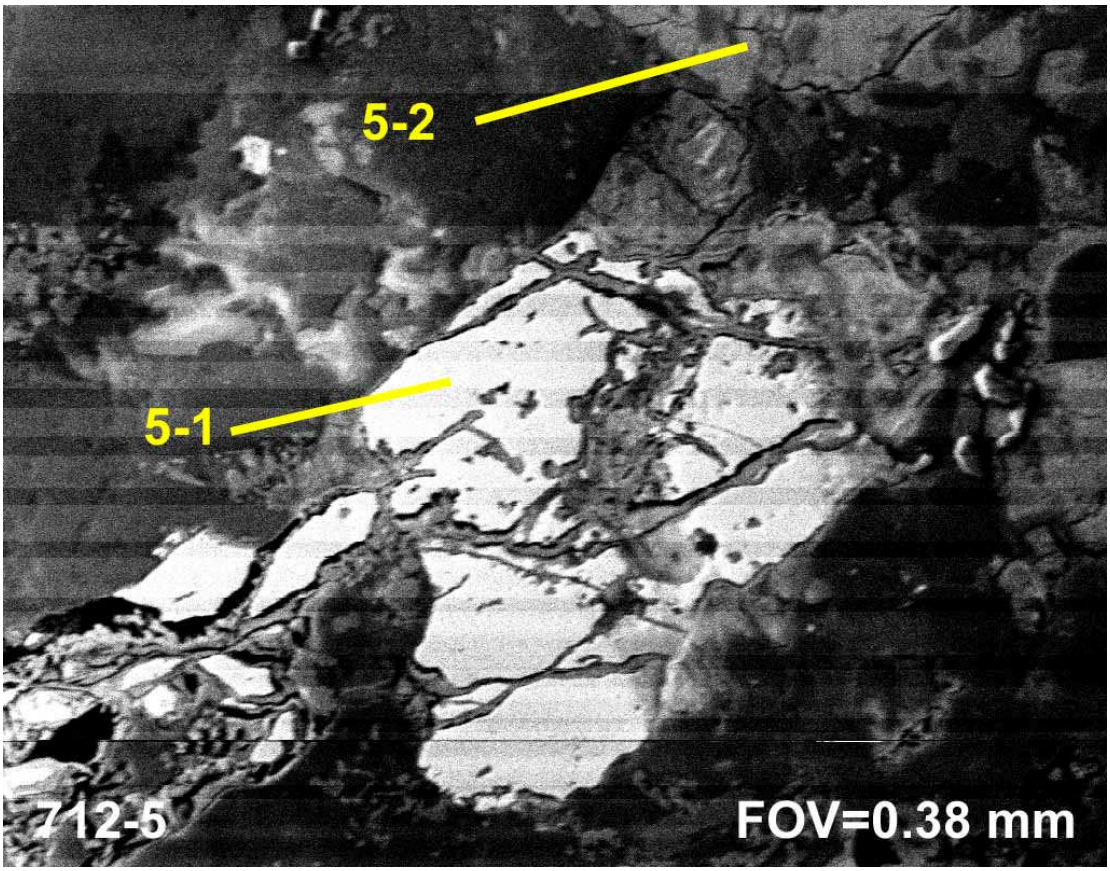



**Figure 19. BSE**. Closer view of NiSbS grain above.

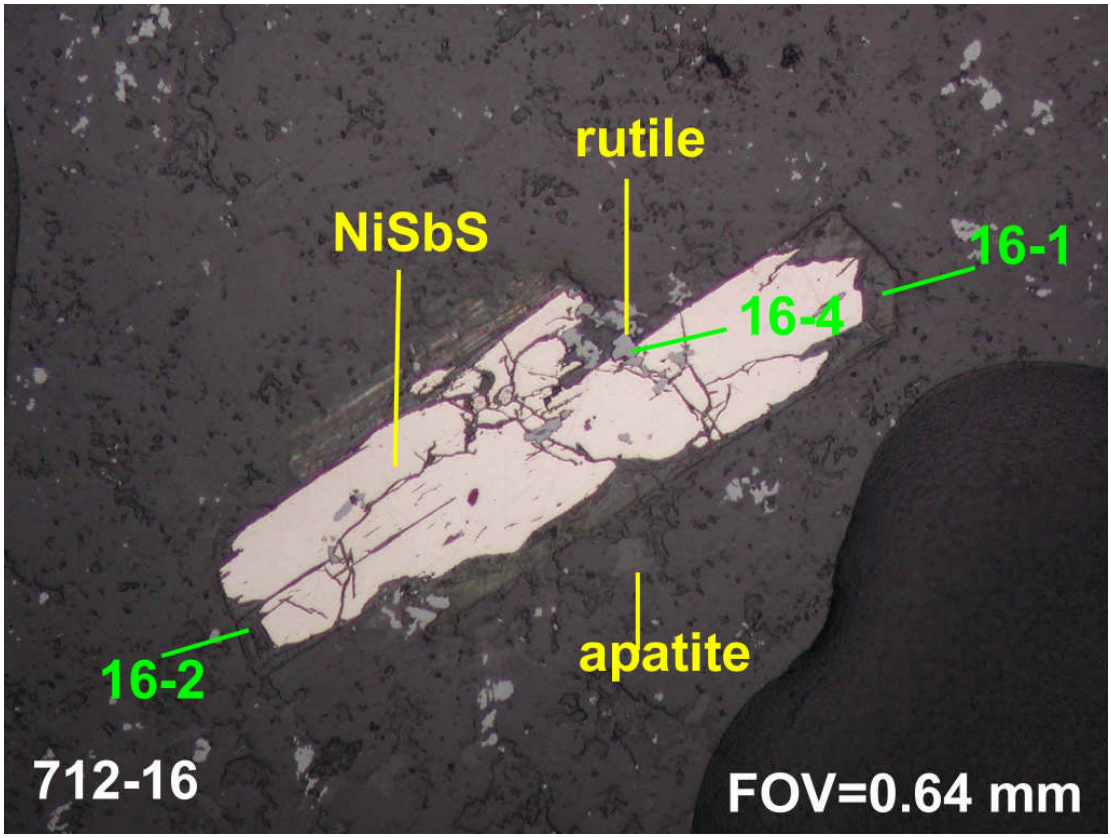



**Figure 20 . REF.** Grain of NiSbS with grey rutile . The NiSbS may pseudomorph a previous mineral (see ghost outline ).

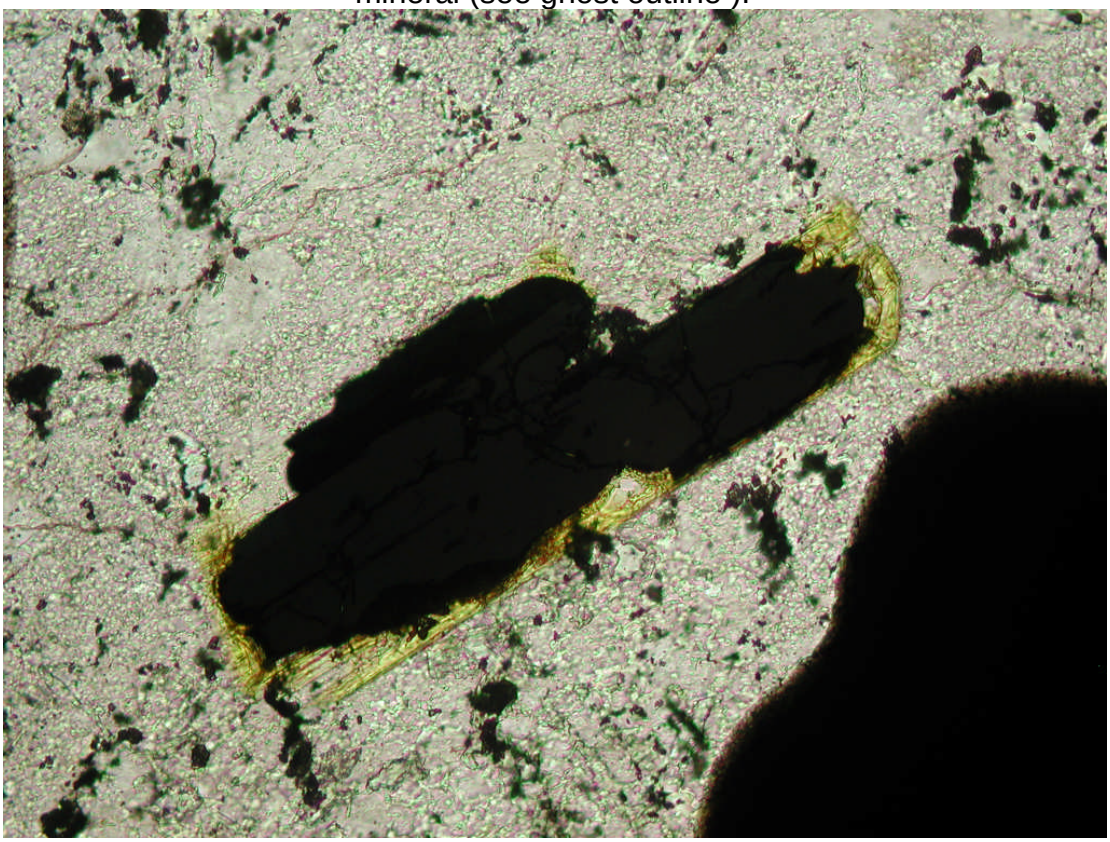


**Figure 21 , PPL**. same area as above figure.

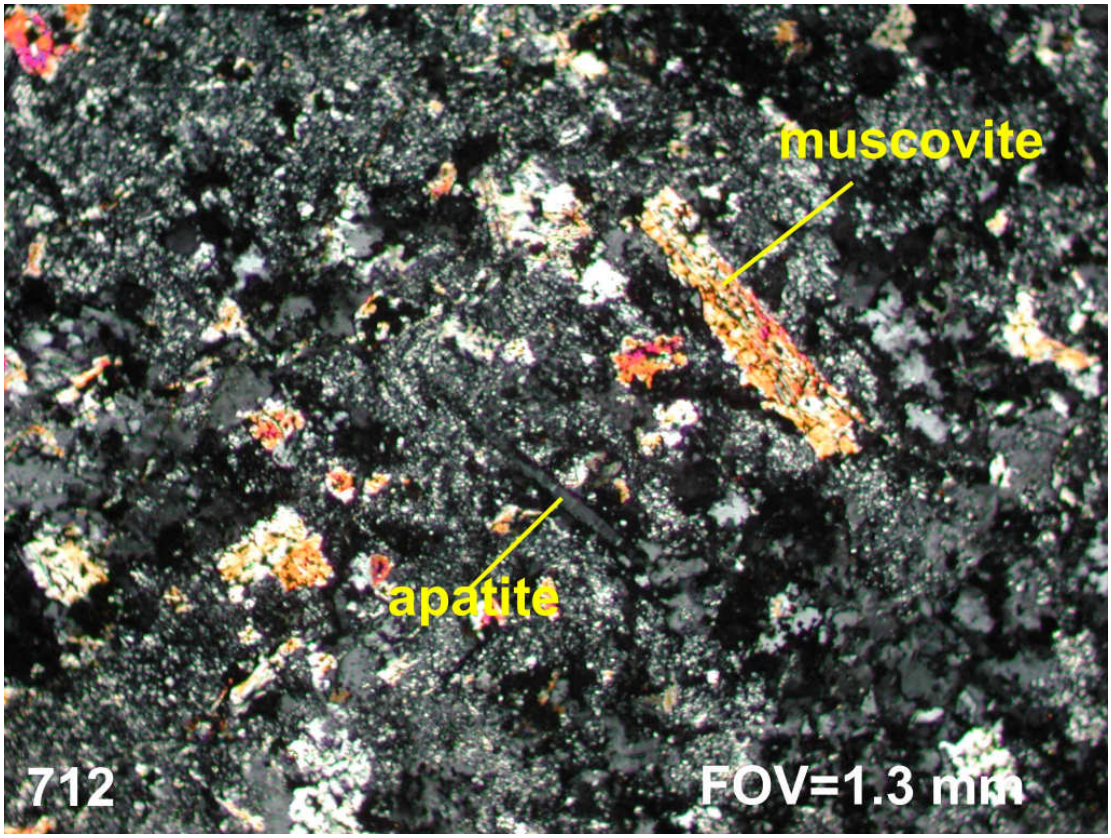



**Figure 22. XPL**. General view of texture  Possibly a relict porphyritic texture ?

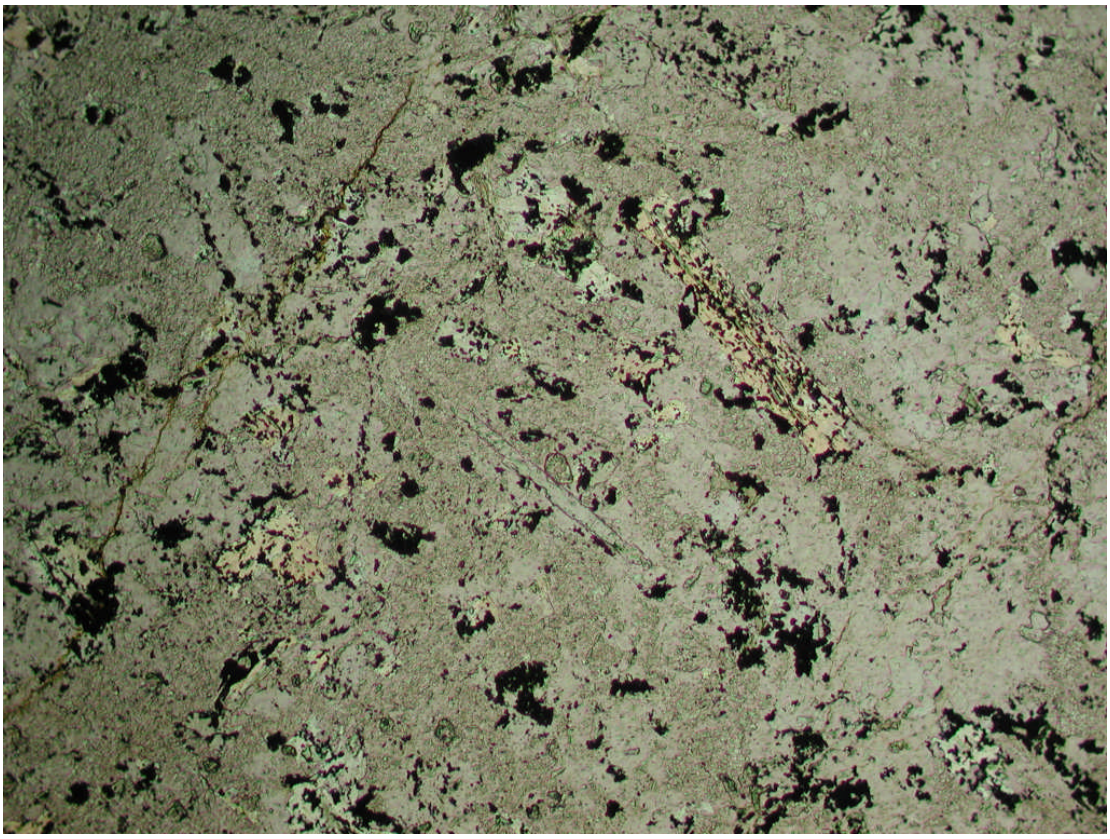


**Figure 23. PPL.** Same area as above figure

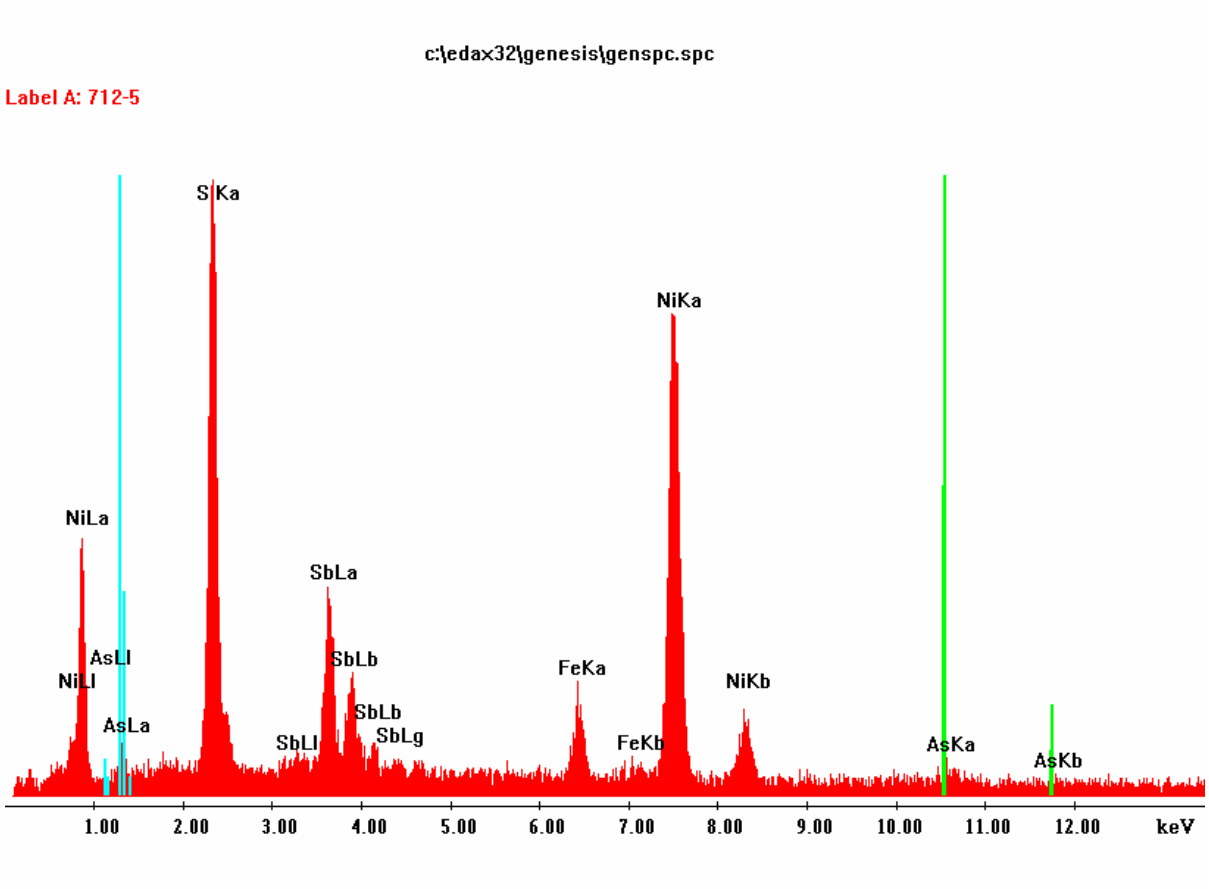



**Figure 24. EDX spectrum of ?tucekite**

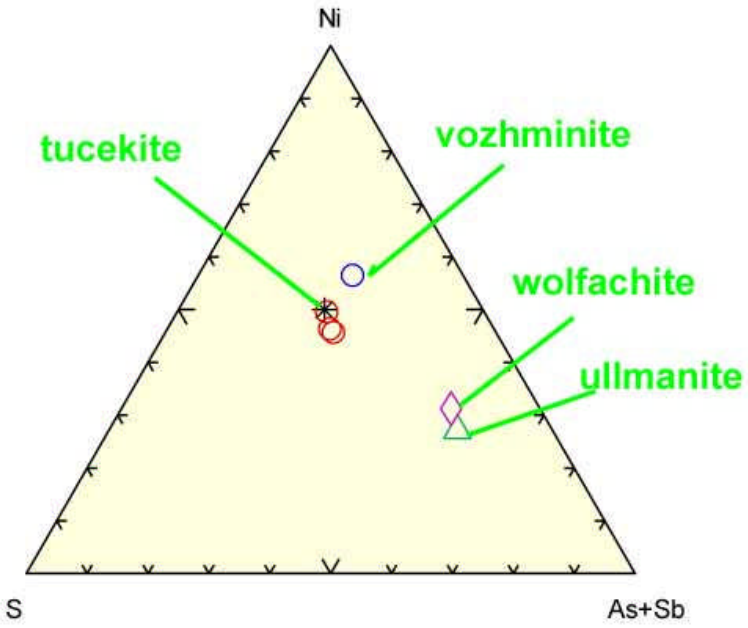



**Figure 25.** Comparison of compositions of NiSbS analyses (3 red circles) with average compositions of four NiSbS minerals . Closest match is tucekite (black star).

# REFERENCES

**Colombo, F. (2010)** Petrographic report to Endurance Gold Corp. Dec 8, 2010

**Culbert , R and Beatty , R. (1980).** Beaver River report to E &B Exploration Ltd . Nov 30, 1980

**Harris, J.F. (2010).** Petrographic report to Endurance Gold Corp. Sept 27, 2010

**Heinrich, E.W. (1966)** The Geology of Carbonatites. Rand Mcnally 555 p

## Appendix H: Certificates of Analysis

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

To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 14-DEC-2011**
**Account: EIAEDG**

# CERTIFICATE WH11254558

Project: EDG11-02

P.O. No.: EDG11-02

This report is for 9 Rock samples submitted to our lab in Whitehorse, YT, Canada on 6-DEC-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT BOYD | EQUITY EXPLORATION GENERAL | DAVE SWANTON |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| FND-02 | Find Sample for Addn Analysis |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| ME-XRF10 | Fusion XRF - Ore Grade | XRF |
| OA-GRA06 | LOI for ME-XRF06 | WST-SIM |
| F-ELE81a | F by Specific Ion Electrode | WST-SIM |
| Th-XRF10 | Fusion XRF - Th Ore Grade | XRF |
| Zr-XRF10 | Fusion XRF - Zr Ore Grade | XRF |

To: **EQUITY EXPLORATION CONSULTANTS LTD.**
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**VANCOUVER BC V6C 1E5**

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.

**Signature:**
Colin Ramshaw, Vancouver Laboratory Manager

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**Finalized Date: 14-DEC-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11254558

| Sample Description | Method | F-ELE81a | Th-XRF10 | Zr-XRF10 |
|---|---|---|---|---|
| | Analyte | F | Th | Zr |
| | Units | ppm | % | % |
| | LOR | 20 | 0.01 | 0.01 |
| L651258 | | | | 1.55 |
| L651266 | | 4370 | 0.21 | |
| L651267 | | | 0.27 | |
| L651270 | | 2850 | | |
| L651273 | | | 0.29 | |
| I984805 | | 12850 | | |
| I984806 | | 14100 | | |
| I984807 | | 3740 | 0.15 | |
| I984808 | | 4990 | | |

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**Finalized Date: 14-DEC-2011**
**Account: EIAEDG**

# CERTIFICATE WH11254557

Project: EDG11-02

P.O. No.: EDG11-02

This report is for 24 Rock samples submitted to our lab in Whitehorse, YT, Canada on 6-DEC-2011.

The following have access to data associated with this certificate:

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|---|---|---|
| ROBERT BOYD | EQUITY EXPLORATION GENERAL | DAVE SWANTON |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| FND-02 | Find Sample for Addn Analysis |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| ME-XRF10 | Fusion XRF - Ore Grade | XRF |
| OA-GRA06 | LOI for ME-XRF06 | WST-SIM |
| F-ELE81a | F by Specific Ion Electrode | WST-SIM |
| Th-XRF10 | Fusion XRF - Th Ore Grade | XRF |
| Zr-XRF10 | Fusion XRF - Zr Ore Grade | XRF |

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**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11254557

| Sample Description | Method | F-ELE81a | Th-XRF10 | Zr-XRF10 |
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| | Analyte | F | Th | Zr |
| | Units | ppm | % | % |
| | LOR | 20 | 0.01 | 0.01 |
| L650463 | | 1950 | | |
| L650471 | | 3060 | | |
| L650472 | | 2740 | | |
| L650473 | | 3320 | | |
| L650474 | | 2820 | | |
| L650475 | | 3060 | | |
| L650476 | | 3020 | | |
| L650477 | | 2070 | 0.35 | |
| L650478 | | 940 | 1.09 | |
| L650479 | | 19700 | 1.11 | |
| L650480 | | 10450 | 0.49 | |
| L650481 | | 2690 | | |
| L650482 | | 6130 | 0.25 | |
| L650483 | | 11600 | 0.40 | |
| L650485 | | | 0.20 | |
| L648374 | | | 0.13 | |
| L648375 | | | 0.56 | |
| L648377 | | 4640 | | 1.29 |
| L648378 | | 3550 | | |
| L648386 | | 7140 | 0.22 | 2.02 |
| L650486 | | | 0.75 | |
| L650487 | | | 0.40 | |
| L650488 | | | 1.66 | |
| L650489 | | | 1.10 | |

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**Finalized Date: 14-DEC-2011**
**Account: EIAEDG**

# CERTIFICATE WH11254556

Project: EDG11-02_3

P.O. No.: EDG11-02

This report is for 11 Rock samples submitted to our lab in Whitehorse, YT, Canada on 6-DEC-2011.

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## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| FND-02 | Find Sample for Addn Analysis |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| ME-XRF10 | Fusion XRF - Ore Grade | XRF |
| OA-GRA06 | LOI for ME-XRF06 | WST-SIM |
| F-ELE81a | F by Specific Ion Electrode | WST-SIM |
| Zr-XRF10 | Fusion XRF - Zr Ore Grade | XRF |

To: **EQUITY EXPLORATION CONSULTANTS LTD.**
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**VANCOUVER BC V6C 1E5**

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**Signature:**

Colin Ramshaw, Vancouver Laboratory Manager

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**Finalized Date: 14-DEC-2011**
**Account: EIAEDG**

Project: EDG11-02_3

# CERTIFICATE OF ANALYSIS WH11254556

| Sample Description | Method | F-ELE81a | Zr-XRF10 |
|---|---|---|---|
| | Analyte | F | Zr |
| | Units | ppm | % |
| | LOR | 20 | 0.01 |
| 182060 | | 4160 | |
| 182073 | | | 2.95 |
| 182075 | | 2890 | |
| L650458 | | 3050 | 3.92 |
| L651284 | | 3090 | |
| L651285 | | 7760 | |
| L651286 | | 2170 | |
| L651290 | | 190 | |
| L651294 | | | 1.27 |
| L651297 | | 1130 | |
| L651298 | | 6110 | |

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**Finalized Date: 7-OCT-2011**
**Account: EIAEDG**

# CERTIFICATE WH11203940

Project: EDG11-02

P.O. No.: EDG11-02_10

This report is for 2 Rock samples submitted to our lab in Whitehorse, YT, Canada on 28-SEP-2011.

The following have access to data associated with this certificate:

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| ROBERT BOYD | EQUITY EXPLORATION GENERAL | DAVE SWANTON |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| FND-02 | Find Sample for Addn Analysis |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| La-OGREE | Overlimit La by ICPAES | VARIABLE |
| ME-OGREE | Overlimit REE by ICPAES | ICP-AES |
| Ce-OGREE | Overlimit Ce by ICPAES | VARIABLE |
| Pr-OGREE | Overlimit Pr by ICPAES | VARIABLE |

To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**ATTN: DAVE SWANTON**
**SUITE 200, 900 WEST HASTINGS STREET**
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Colin Ramshaw, Vancouver Laboratory Manager

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**VANCOUVER BC V6C 1E5**


**Finalized Date: 7-OCT-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11203940

| Sample Description | Method Analyte Units LOR | La-OGREE La % 0.01 | Ce-OGREE Ce % 0.01 | Pr-OGREE Pr % 0.01 |
|---|---|---|---|---|
| L650485 | | 0.65 | 1.12 | 0.10 |
| L650486 | | 1.74 | 2.85 | 0.26 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
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**VANCOUVER BC V6C 1E5**


**Finalized Date: 2-OCT-2011**
**Account: EIAEDG**

# CERTIFICATE WH11181209

Project: EDG11-02

P.O. No.: EDG11-02_2

This report is for 1 Rock sample submitted to our lab in Whitehorse, YT, Canada on 27-SEP-2011.

The following have access to data associated with this certificate:

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|---|---|---|
| ROBERT BOYD | EQUITY EXPLORATION GENERAL | DAVE SWANTON |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| FND-02 | Find Sample for Addn Analysis |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| ME-OG62 | Ore Grade Elements - Four Acid | ICP-AES |
| Ni-OG62 | Ore Grade Ni - Four Acid | VARIABLE |

To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**ATTN: DAVE SWANTON**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**

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.

**Signature:**

Colin Ramshaw, Vancouver Laboratory Manager

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

To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 2-OCT-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11181209

| Sample Description | Method | Ni-OG62 |
|---|---|---|
| | Analyte | Ni |
| | Units | % |
| | LOR | 0.001 |
| I984803 | | 11.35 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 27-SEP-2011**
**Account: EIAEDG**

# CERTIFICATE WH11163869

Project: EDG11-02

P.O. No.: EDG11-02

This report is for 3 Rock samples submitted to our lab in Whitehorse, YT, Canada on 9-SEP-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT BOYD | EQUITY EXPLORATION GENERAL | DAVE SWANTON |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| FND-02 | Find Sample for Addn Analysis |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| Nb-XRF10 | Fusion XRF - Nb Ore Grade | XRF |
| ME-XRF10 | Fusion XRF - Ore Grade | XRF |
| OA-GRA06 | LOI for ME-XRF06 | WST-SIM |
| Ni-OG46 | Ore Grade Ni - Aqua Regia | VARIABLE |
| ME-OG46 | Ore Grade Elements - AquaRegia | ICP-AES |

To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**ATTN: DAVE SWANTON**
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**Signature:**

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 27-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11163869

| Sample Description | Method | Nb-XRF10 | Ni-OG46 |
|---|---|---|---|
| | Analyte | Nb | Ni |
| | Units | % | % |
| | LOR | 0.01 | 0.001 |
| L651265 | | | 5.62 |
| I984803 | | | >10.0 |
| I984808 | | 0.91 | |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 27-SEP-2011**
**Account: EIAEDG**

# CERTIFICATE WH11163868

Project: EDG11-02_3

P.O. No.: EDG11-02

This report is for 5 Rock samples submitted to our lab in Whitehorse, YT, Canada on 9-SEP-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT BOYD | EQUITY EXPLORATION GENERAL | DAVE SWANTON |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| FND-02 | Find Sample for Addn Analysis |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| Nb-XRF10 | Fusion XRF - Nb Ore Grade | XRF |
| ME-XRF10 | Fusion XRF - Ore Grade | XRF |
| OA-GRA06 | LOI for ME-XRF06 | WST-SIM |

To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**ATTN: DAVE SWANTON**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**

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.

**Signature:**

Colin Ramshaw, Vancouver Laboratory Manager

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 27-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02_3

# CERTIFICATE OF ANALYSIS WH11163868

| Sample Description | Method | Nb-XRF10 |
|---|---|---|
| | Analyte | Nb |
| | Units | % |
| | LOR | 0.01 |
| 182073 | | 0.30 |
| L650453 | | 0.26 |
| L650458 | | 0.43 |
| L651285 | | 0.33 |
| L651294 | | 0.27 |

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**Finalized Date: 27-SEP-2011**
**Account: EIAEDG**

# CERTIFICATE WH11162641

Project: EDG11-02

P.O. No.: EDG11-02_10

This report is for 65 Rock samples submitted to our lab in Whitehorse, YT, Canada on 17-AUG-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT BOYD | EQUITY EXPLORATION GENERAL | DAVE SWANTON |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| 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 split to 85% <75 um |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| Pb-OG46 | Ore Grade Pb - Aqua Regia | VARIABLE |
| Ni-OG46 | Ore Grade Ni - Aqua Regia | VARIABLE |
| Nb-XRF10 | Fusion XRF - Nb Ore Grade | XRF |
| ME-XRF10 | Fusion XRF - Ore Grade | XRF |
| OA-GRA06 | LOI for ME-XRF06 | WST-SIM |
| ME-MS81 | 38 element fusion ICP-MS | ICP-MS |
| ME-AQ81 | Base Metals by Aqua Regia dig. | ICP-AES |
| ME-OG46 | Ore Grade Elements - AquaRegia | ICP-AES |

To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**ATTN: DAVE SWANTON**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**

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**Signature:** 
Colin Ramshaw, Vancouver Laboratory Manager

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 27-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11162641

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L648358 | | 1.75 | 748 | 88.3 | 47.9 | 110 | 11.00 | 8.48 | 4.85 | 1.73 | 26.7 | 7.11 | 7.1 | 1.68 | 43.4 | 0.67 |
| L648359 | | 1.05 | 895 | 82.4 | 130.5 | 80 | 9.15 | 8.71 | 4.98 | 1.60 | 27.5 | 7.19 | 6.7 | 1.77 | 39.8 | 0.71 |
| L648360 | | 1.09 | 1085 | 123.5 | 89.6 | 80 | 7.55 | 11.80 | 6.80 | 2.30 | 24.2 | 8.71 | 6.6 | 2.40 | 68.1 | 0.85 |
| L648361 | | 1.55 | 1110 | 89.8 | 175.5 | 80 | 5.43 | 7.91 | 4.50 | 1.65 | 24.4 | 6.49 | 6.7 | 1.61 | 45.5 | 0.65 |
| L648362 | | 1.63 | 975 | 81.2 | 65.0 | 80 | 8.86 | 8.15 | 4.53 | 1.53 | 23.9 | 7.02 | 6.7 | 1.63 | 39.5 | 0.65 |
| L648363 | | 1.23 | 1005 | 252 | 136.5 | 90 | 8.46 | 10.25 | 5.45 | 3.34 | 26.7 | 9.87 | 7.7 | 2.01 | 140.5 | 0.75 |
| L648364 | | 1.29 | 477 | 200 | 111.5 | 250 | 8.26 | 9.67 | 5.29 | 2.62 | 27.2 | 8.36 | 8.6 | 1.92 | 119.0 | 0.68 |
| L648365 | | 1.83 | 397 | 376 | 75.3 | 40 | 11.05 | 9.45 | 5.74 | 2.14 | 39.7 | 7.66 | 22.5 | 1.90 | 243 | 0.83 |
| L648366 | | 2.11 | 879 | 146.0 | 85.4 | 360 | 16.00 | 7.60 | 3.59 | 2.88 | 26.9 | 8.03 | 8.1 | 1.42 | 85.0 | 0.41 |
| L648367 | | 1.02 | 443 | 78.1 | 58.5 | 110 | 14.70 | 8.95 | 5.07 | 1.73 | 27.8 | 7.27 | 7.7 | 1.81 | 40.9 | 0.74 |
| L650462 | | 1.09 | 295 | 324 | 4.8 | 20 | 1.98 | 6.37 | 3.60 | 1.95 | 52.2 | 5.29 | 51.2 | 1.27 | 237 | 0.57 |
| L650463 | | 0.69 | 214 | 745 | 4.4 | 10 | 1.99 | 4.98 | 2.31 | 2.76 | 52.1 | 5.73 | 54.7 | 0.87 | 480 | 0.35 |
| L650464 | | 0.92 | 253 | 466 | 5.8 | <10 | 8.35 | 16.50 | 10.10 | 4.51 | 59.8 | 12.60 | 135.5 | 3.32 | 265 | 1.39 |
| L650465 | | 3.74 | 297 | 367 | 87.2 | 100 | 8.62 | 7.10 | 3.57 | 2.46 | 27.7 | 7.69 | 6.1 | 1.34 | 215 | 0.52 |
| L650466 | | 4.27 | 764 | 204 | 48.7 | 20 | 5.41 | 9.16 | 4.32 | 3.78 | 33.2 | 10.15 | 12.9 | 1.65 | 108.0 | 0.46 |
| L650467 | | 4.86 | 614 | 164.5 | 54.9 | 30 | 7.37 | 8.63 | 4.15 | 3.22 | 34.4 | 8.82 | 13.1 | 1.57 | 86.0 | 0.49 |
| L650468 | | 5.09 | 671 | 185.0 | 65.2 | 10 | 6.96 | 9.28 | 4.55 | 3.68 | 39.9 | 9.87 | 16.3 | 1.74 | 97.7 | 0.52 |
| L650469 | | 5.15 | 518 | 195.5 | 47.3 | 60 | 8.44 | 7.71 | 4.00 | 2.77 | 31.0 | 8.49 | 9.3 | 1.47 | 98.6 | 0.52 |
| L650470 | | 3.93 | 228 | 172.5 | 65.9 | 80 | 9.82 | 6.62 | 3.80 | 2.01 | 27.4 | 7.17 | 6.7 | 1.31 | 89.1 | 0.57 |
| L650471 | | 1.59 | 211 | 828 | 205 | 10 | 6.29 | 35.5 | 20.7 | 7.79 | 60.5 | 25.8 | 51.5 | 7.20 | 476 | 2.45 |
| L650472 | | 1.69 | 189.0 | 918 | 52.2 | 10 | 6.13 | 26.1 | 12.80 | 7.84 | 61.7 | 23.6 | 38.4 | 4.88 | 522 | 1.36 |
| L650473 | | 1.21 | 204 | 1245 | 28.5 | 10 | 6.42 | 29.2 | 13.75 | 10.60 | 63.6 | 28.2 | 39.1 | 5.33 | 683 | 1.36 |
| L650474 | | 1.29 | 179.5 | 337 | 134.0 | <10 | 6.71 | 13.05 | 6.24 | 3.64 | 56.6 | 10.90 | 22.2 | 2.38 | 181.5 | 0.68 |
| L650475 | | 1.21 | 248 | 1670 | 476 | 10 | 9.16 | 69.7 | 30.3 | 14.30 | 83.8 | 54.9 | 132.5 | 11.30 | 1185 | 3.33 |
| L650476 | | 1.30 | 227 | 1040 | 346 | 10 | 6.79 | 31.7 | 13.70 | 6.91 | 61.1 | 28.0 | 82.9 | 5.07 | 864 | 1.74 |
| L650477 | | 1.00 | 156.5 | 1745 | 3.8 | 20 | 0.71 | 36.2 | 21.4 | 12.10 | 12.7 | 30.8 | 14.3 | 6.58 | 917 | 4.90 |
| L650478 | | 0.89 | 104.0 | 414 | 3.0 | 20 | 0.35 | 64.4 | 38.4 | 13.30 | 8.8 | 39.9 | 11.0 | 12.20 | 219 | 7.05 |
| L650479 | | 1.14 | 418 | 7500 | 4.6 | 20 | 1.12 | 189.0 | 87.2 | 87.4 | 45.7 | 215 | 22.8 | 30.7 | 4240 | 14.20 |
| L650480 | | 1.02 | 722 | 9940 | 6.5 | 20 | 5.32 | 317 | 172.5 | 95.5 | 48.0 | 252 | 12.0 | 56.9 | 5420 | 24.5 |
| L650481 | | 0.80 | 222 | 4370 | 5.0 | 30 | 1.51 | 112.0 | 66.4 | 47.1 | 24.4 | 110.0 | 20.5 | 20.2 | 2470 | 10.70 |
| L650482 | | 1.13 | 157.0 | 8770 | 5.0 | 20 | 1.50 | 220 | 113.0 | 101.5 | 43.9 | 236 | 12.7 | 37.4 | 5140 | 16.15 |
| L650483 | | 1.36 | 254 | 7390 | 5.2 | 20 | 2.89 | 380 | 200.0 | 130.5 | 46.1 | 351 | 17.5 | 65.7 | 3900 | 24.2 |
| L650484 | | 0.85 | 23.2 | 153.0 | 1.1 | 30 | 0.27 | 8.21 | 5.39 | 1.98 | 4.5 | 5.98 | 15.2 | 1.56 | 98.8 | 1.18 |
| L650485 | | 0.88 | 213 | >10000 | 1.9 | 20 | 0.40 | 189.0 | 96.1 | 76.2 | 49.7 | 182.5 | 50.1 | 31.8 | 6750 | 17.60 |
| L648352 | | 0.80 | 128.0 | 354 | 1.2 | 60 | 1.31 | 18.40 | 10.85 | 2.75 | 16.9 | 10.25 | 26.5 | 3.48 | 277 | 1.69 |
| L648353 | | 0.89 | 229 | 476 | 2.5 | 10 | 2.19 | 12.65 | 7.17 | 2.91 | 55.9 | 9.94 | 71.1 | 2.28 | 331 | 1.27 |
| L648354 | | 0.81 | 141.5 | 469 | 1.8 | 10 | 1.41 | 11.10 | 6.03 | 2.68 | 58.8 | 8.94 | 63.6 | 1.94 | 369 | 0.92 |
| L648355 | | 1.22 | 208 | 319 | 1.5 | 20 | 0.71 | 7.50 | 4.03 | 1.75 | 52.5 | 5.92 | 17.1 | 1.29 | 211 | 0.78 |
| L648356 | | 1.17 | 41.4 | 875 | 2.6 | 40 | 2.81 | 16.15 | 8.41 | 4.32 | 71.5 | 13.90 | 162.0 | 2.77 | 727 | 1.56 |
| L648357 | | 0.95 | 110.5 | 424 | 0.7 | 10 | 0.81 | 7.80 | 3.93 | 2.15 | 65.4 | 6.87 | 50.8 | 1.31 | 348 | 0.68 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 27-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11162641

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L648358 | | 7 | 22.9 | 42.9 | 10.80 | 142.0 | 8.61 | 2 | 29.6 | 1.6 | 1.22 | 13.35 | 1.2 | 0.73 | 5.91 | 245 |
| L648359 | | 9 | 20.1 | 39.3 | 10.10 | 126.5 | 7.86 | 2 | 20.0 | 1.4 | 1.24 | 10.80 | 1.0 | 0.74 | 9.15 | 263 |
| L648360 | | 5 | 23.2 | 51.3 | 13.70 | 126.5 | 9.83 | 3 | 48.9 | 1.4 | 1.61 | 77.2 | 1.3 | 1.02 | 9.67 | 244 |
| L648361 | | 5 | 26.7 | 40.9 | 10.55 | 123.0 | 7.79 | 3 | 49.2 | 1.6 | 1.14 | 16.20 | 1.2 | 0.71 | 5.07 | 216 |
| L648362 | | 5 | 20.5 | 40.6 | 10.05 | 132.5 | 8.14 | 4 | 37.7 | 1.5 | 1.18 | 10.65 | 1.3 | 0.68 | 5.84 | 234 |
| L648363 | | 5 | 43.1 | 88.9 | 25.6 | 138.5 | 13.75 | 5 | 43.6 | 2.6 | 1.54 | 22.2 | 1.3 | 0.82 | 5.85 | 261 |
| L648364 | | 5 | 73.2 | 66.2 | 19.90 | 125.0 | 10.75 | 4 | 71.5 | 3.7 | 1.45 | 21.9 | 1.3 | 0.80 | 15.80 | 235 |
| L648365 | | 7 | 378 | 94.7 | 33.1 | 274 | 11.95 | 8 | 65.2 | 18.6 | 1.37 | 67.7 | 2.3 | 0.90 | 9.67 | 101 |
| L648366 | | 3 | 91.8 | 66.0 | 17.40 | 95.0 | 11.10 | 4 | 106.5 | 5.7 | 1.23 | 10.00 | 4.1 | 0.51 | 3.63 | 328 |
| L648367 | | 12 | 33.9 | 36.0 | 9.24 | 176.5 | 7.88 | 4 | 78.7 | 2.4 | 1.31 | 13.40 | 1.8 | 0.79 | 11.50 | 288 |
| L650462 | | 2 | 805 | 70.1 | 26.4 | 98.8 | 8.34 | 44 | 134.0 | 31.4 | 0.94 | 95.0 | <0.5 | 0.55 | 17.15 | 32 |
| L650463 | | 2 | >2500 | 146.5 | 58.2 | 108.5 | 13.75 | 48 | 163.0 | 270 | 0.84 | 58.5 | <0.5 | 0.35 | 157.0 | 13 |
| L650464 | | 21 | 1195 | 84.1 | 28.1 | 424 | 16.05 | 59 | 316 | 44.3 | 2.42 | 44.7 | 0.5 | 1.59 | 14.00 | 6 |
| L650465 | | 4 | 36.0 | 115.0 | 35.9 | 165.0 | 13.30 | 3 | 67.4 | 2.1 | 1.16 | 14.35 | 0.7 | 0.55 | 12.00 | 233 |
| L650466 | | <2 | 181.5 | 83.9 | 22.6 | 142.5 | 14.00 | 4 | 328 | 9.5 | 1.48 | 22.2 | 0.5 | 0.58 | 5.92 | 195 |
| L650467 | | 2 | 172.5 | 70.1 | 18.75 | 151.0 | 12.30 | 4 | 243 | 9.0 | 1.36 | 19.45 | 0.6 | 0.59 | 5.68 | 209 |
| L650468 | | <2 | 256 | 78.4 | 20.9 | 170.5 | 13.70 | 5 | 272 | 12.7 | 1.52 | 29.2 | 0.5 | 0.65 | 6.87 | 211 |
| L650469 | | 3 | 97.1 | 77.3 | 21.3 | 143.0 | 13.05 | 4 | 151.0 | 5.1 | 1.25 | 19.55 | 0.5 | 0.59 | 4.42 | 199 |
| L650470 | | 2 | 25.8 | 65.3 | 18.40 | 125.0 | 10.75 | 3 | 46.8 | 1.6 | 1.06 | 18.55 | <0.5 | 0.59 | 6.53 | 165 |
| L650471 | | 14 | 1485 | 230 | 77.2 | 291 | 33.9 | 25 | 90.1 | 80.8 | 5.05 | 113.5 | 0.7 | 3.08 | 29.9 | 16 |
| L650472 | | 5 | 1240 | 252 | 83.8 | 303 | 34.4 | 20 | 94.4 | 67.8 | 4.05 | 78.2 | 0.5 | 1.80 | 23.4 | 14 |
| L650473 | | 8 | 1605 | 346 | 115.0 | 299 | 46.3 | 20 | 130.5 | 77.8 | 4.67 | 128.0 | 0.6 | 1.87 | 26.7 | 17 |
| L650474 | | 3 | 1165 | 94.2 | 31.3 | 378 | 14.15 | 20 | 80.3 | 75.7 | 2.00 | 49.4 | 0.6 | 0.86 | 26.4 | 7 |
| L650475 | | 14 | 2000 | 422 | 158.5 | 403 | 66.8 | 41 | 148.0 | 88.6 | 11.00 | 191.0 | 0.9 | 4.49 | 43.5 | 23 |
| L650476 | | 6 | 1325 | 225 | 90.1 | 412 | 33.6 | 29 | 162.0 | 52.1 | 5.30 | 97.5 | 0.8 | 2.05 | 24.5 | 13 |
| L650477 | | 14 | 156.5 | 389 | 148.5 | 17.1 | 49.4 | 6 | 53.3 | 2.9 | 5.49 | >1000 | <0.5 | 4.15 | 5.72 | 15 |
| L650478 | | 6 | 123.5 | 177.5 | 54.0 | 6.1 | 39.9 | 3 | 40.9 | 2.5 | 8.84 | >1000 | <0.5 | 6.82 | 15.70 | 10 |
| L650479 | | 21 | 220 | 2290 | 785 | 31.1 | 352 | 21 | 203 | 4.1 | 33.1 | >1000 | <0.5 | 14.80 | 12.55 | 38 |
| L650480 | | 27 | 101.0 | 2890 | 1000 | 67.4 | 385 | 10 | 125.0 | 1.4 | 47.2 | >1000 | 0.5 | 29.4 | 6.62 | 16 |
| L650481 | | 65 | 121.0 | 1300 | 446 | 25.3 | 193.0 | 7 | 50.1 | 2.8 | 17.75 | 790 | <0.5 | 12.10 | 5.09 | 10 |
| L650482 | | 67 | 62.9 | 2700 | 923 | 36.4 | 414 | 9 | 117.0 | 0.9 | 37.0 | >1000 | <0.5 | 19.95 | 8.74 | 11 |
| L650483 | | 30 | 139.5 | 2670 | 849 | 48.0 | 499 | 9 | 128.5 | 1.9 | 59.9 | >1000 | 0.5 | 33.6 | 10.70 | 17 |
| L650484 | | <2 | 82.5 | 46.0 | 16.00 | 8.0 | 7.79 | 1 | 6.5 | 2.4 | 1.20 | 248 | <0.5 | 1.07 | 2.53 | 5 |
| L650485 | | 5 | 536 | 2900 | >1000 | 20.8 | 328 | 15 | 92.9 | 16.4 | 30.8 | >1000 | <0.5 | 17.55 | 8.82 | 12 |
| L648352 | | 6 | 72.4 | 75.3 | 29.6 | 72.9 | 12.00 | 3 | 72.1 | 2.9 | 2.38 | 74.8 | <0.5 | 1.90 | 2.61 | 43 |
| L648353 | | 12 | 1040 | 107.0 | 41.0 | 170.0 | 15.40 | 37 | 34.0 | 45.0 | 1.91 | 67.8 | <0.5 | 1.28 | 18.10 | 8 |
| L648354 | | 4 | 1325 | 99.4 | 40.6 | 258 | 13.80 | 35 | 22.2 | 44.8 | 1.64 | 120.5 | <0.5 | 1.01 | 16.70 | <5 |
| L648355 | | 56 | 1135 | 71.4 | 28.9 | 127.0 | 9.32 | 21 | 57.7 | 50.9 | 1.10 | 51.9 | <0.5 | 0.75 | 18.75 | 11 |
| L648356 | | 85 | 1265 | 175.5 | 73.0 | 142.5 | 22.7 | 32 | 47.0 | 13.9 | 2.46 | 805 | <0.5 | 1.49 | 5.45 | 37 |
| L648357 | | 5 | 849 | 90.1 | 37.1 | 308 | 11.45 | 28 | 22.6 | 22.5 | 1.21 | 196.0 | <0.5 | 0.69 | 7.12 | 6 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 27-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11162641

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | Pb-OG46 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn | Pb |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 0.001 |
| L648358 | | 4 | 45.6 | 4.79 | 254 | <0.5 | 348 | <0.5 | 44 | 178 | <1 | 5 | 286 | 18 | 38 | |
| L648359 | | 3 | 48.0 | 5.04 | 227 | <0.5 | 350 | <0.5 | 119 | 541 | <1 | 7 | 503 | 35 | 44 | |
| L648360 | | 8 | 66.9 | 6.49 | 231 | 0.5 | 625 | <0.5 | 85 | 1420 | <1 | 4 | 1890 | 28 | 60 | |
| L648361 | | 6 | 41.7 | 4.70 | 237 | <0.5 | 491 | <0.5 | 187 | 1225 | <1 | 4 | 1540 | 29 | 99 | |
| L648362 | | 3 | 43.2 | 4.52 | 231 | 0.6 | 470 | <0.5 | 66 | 2890 | <1 | 3 | 744 | 37 | 85 | |
| L648363 | | 10 | 54.5 | 5.47 | 273 | <0.5 | 175 | <0.5 | 135 | 673 | <1 | 4 | 317 | 46 | 124 | |
| L648364 | | 9 | 53.3 | 5.14 | 326 | 0.9 | 367 | 1.0 | 113 | 6050 | <1 | 4 | 530 | 50 | 136 | |
| L648365 | | 10 | 51.1 | 6.13 | 1240 | 0.6 | 188 | <0.5 | 74 | 1580 | <1 | 4 | 190 | 31 | 89 | |
| L648366 | | 7 | 36.6 | 3.21 | 339 | 0.5 | 352 | 0.8 | 76 | 1375 | 1 | 1 | 465 | 56 | 306 | |
| L648367 | | 4 | 50.0 | 5.19 | 278 | 0.8 | 360 | <0.5 | 57 | 2620 | <1 | 10 | 151 | 59 | 39 | |
| L650462 | | 10 | 44.0 | 3.85 | 2260 | <0.5 | 11 | <0.5 | 2 | 20 | <1 | 1 | 8 | 22 | 101 | |
| L650463 | | 28 | 26.8 | 2.37 | 2630 | <0.5 | 7 | <0.5 | 2 | 32 | <1 | 1 | 1 | 38 | 54 | |
| L650464 | | 18 | 94.7 | 10.60 | 7070 | 0.5 | 11 | <0.5 | 6 | 14 | <1 | 15 | 2 | 27 | 54 | |
| L650465 | | 4 | 37.9 | 3.69 | 219 | 0.8 | 1355 | 0.9 | 86 | 769 | <1 | 2 | >10000 | 91 | 732 | |
| L650466 | | 4 | 43.4 | 3.67 | 639 | 0.5 | 735 | 0.6 | 49 | 953 | 1 | <1 | 8560 | 82 | 302 | |
| L650467 | | 4 | 42.9 | 3.66 | 635 | <0.5 | 1355 | 0.9 | 51 | 547 | <1 | 1 | 6200 | 81 | 375 | |
| L650468 | | 4 | 46.6 | 4.07 | 855 | 0.9 | 642 | 1.3 | 61 | 956 | <1 | 1 | 3830 | 120 | 449 | |
| L650469 | | 5 | 40.2 | 3.86 | 401 | 0.8 | 361 | 0.5 | 42 | 853 | 1 | 2 | 5930 | 69 | 129 | |
| L650470 | | 4 | 36.1 | 4.08 | 242 | 0.6 | 853 | 1.4 | 64 | 686 | <1 | 1 | 8760 | 53 | 200 | |
| L650471 | | 17 | 198.0 | 19.40 | 2680 | 0.8 | 20 | 3.4 | 205 | 1535 | <1 | 12 | 430 | 65 | 1080 | |
| L650472 | | 14 | 129.0 | 11.00 | 2080 | 0.5 | 19 | 3.3 | 51 | 347 | <1 | 4 | 166 | 19 | 706 | |
| L650473 | | 16 | 143.5 | 10.85 | 2170 | <0.5 | 13 | 2.6 | 26 | 159 | <1 | 7 | 87 | 10 | 699 | |
| L650474 | | 9 | 71.0 | 5.32 | 1190 | 0.5 | 11 | 1.6 | 134 | 843 | <1 | 2 | 156 | 20 | 361 | |
| L650475 | | 28 | 374 | 20.8 | 7090 | 1.3 | 23 | 2.9 | 364 | 3770 | <1 | 9 | 702 | 60 | 2710 | |
| L650476 | | 16 | 173.0 | 10.15 | 4470 | 0.7 | 20 | 1.4 | 345 | 1110 | <1 | 5 | 405 | 86 | 290 | |
| L650477 | | 17 | 205 | 25.1 | 873 | 4.1 | 60 | 5.3 | 3 | 37 | <1 | 12 | 10 | 2600 | 1010 | |
| L650478 | | 11 | 397 | 37.6 | 700 | 5.0 | 57 | 3.4 | 4 | 55 | <1 | 4 | 10 | 317 | 803 | |
| L650479 | | 41 | 1015 | 79.2 | 1190 | 12.2 | 148 | 2.5 | 1 | 176 | 1 | 20 | 10 | 5130 | 2140 | |
| L650480 | | 17 | 1940 | 148.5 | 537 | 8.9 | 52 | 24.5 | 4 | 118 | 2 | 27 | 10 | 8840 | 4010 | |
| L650481 | | 10 | 682 | 65.3 | 1210 | 4.4 | 53 | 7.8 | 4 | 153 | 1 | 64 | 8 | 3620 | 957 | |
| L650482 | | 9 | 1130 | 103.0 | 629 | 4.2 | 47 | 11.8 | 4 | 239 | 2 | 66 | 3 | 2750 | 1740 | |
| L650483 | | 13 | 2080 | 162.5 | 776 | 15.7 | 57 | 16.4 | 2 | 124 | 2 | 29 | 5 | >10000 | 2300 | 1.785 |
| L650484 | | 5 | 51.5 | 6.48 | 731 | <0.5 | 5 | <0.5 | 1 | 4 | <1 | 1 | 3 | 111 | 79 | |
| L650485 | | 27 | 984 | 97.3 | 3390 | 1.2 | 39 | 1.1 | <1 | 70 | 1 | 7 | 3 | 181 | 673 | |
| L648352 | | 8 | 108.0 | 10.10 | 1280 | <0.5 | <5 | <0.5 | 1 | 7 | <1 | 6 | 8 | 16 | 21 | |
| L648353 | | 10 | 74.7 | 7.13 | 3330 | 0.5 | 14 | <0.5 | 1 | 6 | <1 | 12 | 2 | 21 | 42 | |
| L648354 | | 12 | 65.9 | 5.40 | 3760 | <0.5 | 6 | <0.5 | 1 | 3 | <1 | 4 | <1 | 30 | 45 | |
| L648355 | | 15 | 38.6 | 4.31 | 731 | <0.5 | <5 | <0.5 | <1 | 3 | <1 | 49 | 2 | 37 | 80 | |
| L648356 | | 8 | 105.5 | 8.55 | 9480 | 0.6 | 12 | <0.5 | 2 | 49 | <1 | 83 | 9 | 27 | 67 | |
| L648357 | | 4 | 47.2 | 3.82 | 2770 | <0.5 | 5 | <0.5 | <1 | 1 | <1 | 5 | <1 | 16 | 26 | |

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**VANCOUVER BC V6C 1E5**


**Finalized Date: 27-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11162641

| Sample Description | Method | Ni-OG46 | Nb-XRF10 |
|---|---|---|---|
| | Analyte | Ni | Nb |
| | Units | % | % |
| | LOR | 0.001 | 0.01 |
| L648358 | | | |
| L648359 | | | |
| L648360 | | | |
| L648361 | | | |
| L648362 | | | |
| L648363 | | | |
| L648364 | | | |
| L648365 | | | |
| L648366 | | | |
| L648367 | | | |
| L650462 | | | |
| L650463 | | | 0.61 |
| L650464 | | | |
| L650465 | | 1.470 | |
| L650466 | | | |
| L650467 | | | |
| L650468 | | | |
| L650469 | | | |
| L650470 | | | |
| L650471 | | | |
| L650472 | | | |
| L650473 | | | |
| L650474 | | | |
| L650475 | | | |
| L650476 | | | |
| L650477 | | | |
| L650478 | | | |
| L650479 | | | |
| L650480 | | | |
| L650481 | | | |
| L650482 | | | |
| L650483 | | | |
| L650484 | | | |
| L650485 | | | |
| L648352 | | | |
| L648353 | | | |
| L648354 | | | |
| L648355 | | | |
| L648356 | | | |
| L648357 | | | |

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**Finalized Date: 27-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11162641

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L648372 | | 1.27 | 90.5 | 1020 | 3.1 | 20 | 2.43 | 23.4 | 12.65 | 3.52 | 40.2 | 19.00 | 48.0 | 4.08 | 836 | 2.48 |
| L648373 | | 1.17 | 73.3 | 290 | 2.4 | 20 | 1.69 | 15.45 | 9.50 | 1.64 | 37.4 | 10.45 | 39.9 | 2.83 | 213 | 1.83 |
| L648374 | | 1.09 | 58.9 | 1310 | 5.3 | 10 | 1.53 | 36.0 | 21.8 | 6.60 | 48.1 | 23.4 | 20.9 | 6.77 | 1015 | 3.28 |
| L648375 | | 1.30 | 64.5 | 914 | 7.1 | 20 | 1.86 | 53.1 | 29.4 | 10.40 | 52.8 | 35.2 | 20.8 | 9.75 | 651 | 4.70 |
| L648376 | | 1.20 | 513 | 347 | 29.5 | 270 | 20.4 | 18.40 | 9.11 | 5.12 | 39.0 | 15.90 | 12.7 | 3.10 | 212 | 1.54 |
| L648377 | | 0.91 | 84.7 | 301 | 2.0 | 10 | 1.41 | 10.55 | 8.34 | 2.26 | 58.3 | 6.63 | 212 | 2.26 | 211 | 1.87 |
| L648378 | | 0.83 | 59.3 | 82.0 | 1.0 | 10 | 0.83 | 0.76 | 0.33 | 0.33 | 47.4 | 0.71 | 2.3 | 0.12 | 52.1 | 0.05 |
| L648379 | | 0.92 | 103.5 | 78.7 | 1.4 | 10 | 1.14 | 2.23 | 1.02 | 0.48 | 49.4 | 1.79 | 27.8 | 0.36 | 61.9 | 0.16 |
| L648380 | | 1.00 | 86.3 | 37.1 | 0.9 | 10 | 1.29 | 0.79 | 0.52 | 0.24 | 59.1 | 0.66 | 26.4 | 0.15 | 28.6 | 0.19 |
| L648381 | | 0.80 | 68.7 | 378 | 0.6 | 20 | 0.80 | 3.80 | 2.69 | 1.38 | 12.5 | 3.82 | 52.3 | 0.72 | 342 | 0.91 |
| L648382 | | 0.85 | 75.5 | 139.0 | 2.9 | 10 | 0.66 | 3.11 | 1.62 | 0.80 | 78.7 | 2.85 | 36.5 | 0.53 | 125.5 | 0.35 |
| L648383 | | 0.76 | 61.1 | 785 | 4.6 | 20 | 1.35 | 10.00 | 5.42 | 3.51 | 58.3 | 10.55 | 137.5 | 1.74 | 636 | 1.19 |
| L648384 | | 0.73 | 124.5 | 915 | 2.6 | 10 | 0.61 | 15.65 | 9.08 | 4.71 | 75.9 | 13.95 | 101.0 | 2.82 | 760 | 1.73 |
| L648385 | | 1.14 | 249 | 109.0 | 1.7 | 80 | 5.60 | 4.53 | 2.58 | 1.26 | 21.1 | 3.83 | 10.0 | 0.82 | 69.2 | 0.49 |
| L648386 | | 1.36 | 168.0 | 4330 | 7.7 | 30 | 7.33 | 107.5 | 70.8 | 23.1 | 57.0 | 71.5 | 248 | 20.6 | 3270 | 16.90 |
| L648387 | | 0.80 | 271 | 111.0 | 2.2 | 100 | 5.73 | 5.13 | 2.68 | 1.46 | 24.3 | 4.68 | 10.6 | 0.88 | 67.9 | 0.52 |
| L648388 | | 0.77 | 189.0 | 472 | 1.5 | 20 | 1.89 | 11.95 | 6.22 | 3.14 | 57.7 | 10.05 | 32.5 | 2.07 | 350 | 1.02 |
| L648389 | | 0.76 | 159.5 | 268 | 2.1 | 70 | 3.42 | 18.90 | 10.85 | 4.14 | 20.4 | 14.45 | 56.2 | 3.46 | 159.5 | 1.63 |
| L650486 | | 1.17 | 589 | >10000 | 11.4 | 20 | 1.85 | 575 | 278 | 229 | 114.5 | 605 | 54.4 | 95.6 | >10000 | 39.6 |
| L650487 | | 1.06 | 433 | 7690 | 21.9 | 20 | 2.11 | 116.0 | 51.3 | 60.8 | 37.6 | 137.0 | 47.7 | 21.3 | 5240 | 8.30 |
| L650488 | | 1.04 | 759 | 3090 | 14.7 | 20 | 1.27 | 327 | 191.5 | 67.1 | 28.0 | 198.5 | 95.5 | 70.5 | 1450 | 42.2 |
| L650489 | | 0.98 | 850 | 1245 | 4.3 | 20 | 0.78 | 133.0 | 66.4 | 28.7 | 21.8 | 85.0 | 42.2 | 26.7 | 598 | 12.05 |
| L650490 | | 0.99 | 44.2 | 215 | 2.0 | 30 | 0.42 | 8.32 | 5.33 | 2.00 | 9.6 | 5.63 | 44.5 | 1.83 | 118.0 | 1.19 |
| L650491 | | 1.01 | 53.7 | 63.2 | 3.0 | 50 | 0.73 | 2.69 | 1.67 | 0.62 | 4.5 | 1.85 | 8.5 | 0.59 | 29.7 | 0.38 |
| L650492 | | 1.08 | 40.6 | 201 | 9.4 | 30 | 0.62 | 6.38 | 4.62 | 1.16 | 7.8 | 3.43 | 60.6 | 1.51 | 141.5 | 1.18 |

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Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11162641

| Sample Description | Method Analyte Units LOR | ME-MS81 Mo ppm 2 | ME-MS81 Nb ppm 0.2 | ME-MS81 Nd ppm 0.1 | ME-MS81 Pr ppm 0.03 | ME-MS81 Rb ppm 0.2 | ME-MS81 Sm ppm 0.03 | ME-MS81 Sn ppm 1 | ME-MS81 Sr ppm 0.1 | ME-MS81 Ta ppm 0.1 | ME-MS81 Tb ppm 0.01 | ME-MS81 Th ppm 0.05 | ME-MS81 Tl ppm 0.5 | ME-MS81 Tm ppm 0.01 | ME-MS81 U ppm 0.05 | ME-MS81 V ppm 5 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L648372 | | <2 | 551 | 212 | 86.1 | 156.0 | 29.0 | 20 | 93.4 | 31.5 | 3.63 | 287 | <0.5 | 2.34 | 16.25 | 16 |
| L648373 | | <2 | 374 | 75.5 | 27.5 | 129.0 | 13.10 | 18 | 72.7 | 25.5 | 2.15 | 145.0 | <0.5 | 1.76 | 15.00 | 8 |
| L648374 | | 5 | 234 | 294 | 116.0 | 101.0 | 34.2 | 7 | 35.7 | 16.2 | 4.89 | >1000 | <0.5 | 3.80 | 9.07 | 21 |
| L648375 | | <2 | 336 | 246 | 89.0 | 108.0 | 41.4 | 14 | 41.8 | 16.9 | 7.55 | >1000 | <0.5 | 5.01 | 13.65 | 53 |
| L648376 | | <2 | 145.5 | 118.5 | 37.2 | 485 | 21.3 | 29 | 99.7 | 8.3 | 2.85 | 488 | 1.7 | 1.60 | 5.78 | 342 |
| L648377 | | 16 | 1630 | 67.2 | 26.8 | 204 | 9.10 | 22 | 54.0 | 28.0 | 1.35 | 60.6 | <0.5 | 1.63 | 9.21 | 16 |
| L648378 | | 2 | 2120 | 14.6 | 6.59 | 46.2 | 1.63 | 3 | 113.5 | 159.0 | 0.13 | 13.50 | <0.5 | 0.03 | 145.5 | <5 |
| L648379 | | 5 | 711 | 14.4 | 6.09 | 113.0 | 2.01 | 52 | 66.4 | 40.7 | 0.35 | 13.95 | <0.5 | 0.16 | 29.7 | 5 |
| L648380 | | 122 | 56.7 | 8.1 | 3.26 | 373 | 1.05 | 46 | 23.3 | 1.7 | 0.12 | 3.18 | <0.5 | 0.10 | 0.84 | 11 |
| L648381 | | 2 | 1175 | 72.1 | 31.6 | 175.5 | 7.52 | 10 | 17.2 | 48.4 | 0.61 | 49.7 | <0.5 | 0.61 | 19.85 | 13 |
| L648382 | | 44 | 108.0 | 29.8 | 11.65 | 30.9 | 3.87 | 10 | 162.0 | 3.8 | 0.48 | 17.50 | <0.5 | 0.27 | 2.36 | 6 |
| L648383 | | 23 | 2310 | 161.5 | 67.5 | 165.5 | 17.95 | 6 | 604 | 76.5 | 1.67 | 37.2 | <0.5 | 0.99 | 39.0 | 83 |
| L648384 | | 195 | 1125 | 192.5 | 78.0 | 96.5 | 23.2 | 24 | 80.1 | 35.0 | 2.42 | 160.5 | <0.5 | 1.71 | 10.70 | 9 |
| L648385 | | 2 | 17.0 | 33.9 | 11.00 | 165.0 | 6.00 | 2 | 51.0 | 1.1 | 0.69 | 20.1 | <0.5 | 0.45 | 2.80 | 82 |
| L648386 | | 56 | 1865 | 737 | 318 | 147.0 | 92.0 | 63 | 98.8 | 52.8 | 15.25 | >1000 | 0.5 | 14.65 | 30.0 | 41 |
| L648387 | | <2 | 37.2 | 38.8 | 12.25 | 183.5 | 7.12 | 3 | 87.7 | 1.6 | 0.81 | 30.9 | <0.5 | 0.46 | 3.53 | 95 |
| L648388 | | 8 | 336 | 111.5 | 42.7 | 145.0 | 14.60 | 19 | 15.6 | 9.8 | 1.78 | 49.4 | <0.5 | 1.04 | 3.82 | 23 |
| L648389 | | <2 | 489 | 101.5 | 33.1 | 482 | 19.60 | 15 | 48.3 | 13.9 | 2.80 | 95.2 | 1.0 | 1.94 | 21.8 | 62 |
| L650486 | | 61 | 520 | 6880 | >1000 | 61.2 | 947 | 75 | 197.5 | 13.3 | 96.6 | >1000 | <0.5 | 46.9 | 18.55 | 44 |
| L650487 | | 11 | 264 | 1760 | 614 | 17.9 | 258 | 7 | 45.7 | 7.2 | 19.50 | >1000 | <0.5 | 9.25 | 7.20 | 19 |
| L650488 | | 31 | 529 | 1015 | 307 | 25.4 | 218 | 8 | 143.0 | 14.8 | 44.0 | >1000 | <0.5 | 39.1 | 35.0 | 21 |
| L650489 | | 20 | 207 | 415 | 125.5 | 34.1 | 94.1 | 10 | 76.5 | 6.8 | 18.40 | >1000 | <0.5 | 12.30 | 26.2 | 19 |
| L650490 | | <2 | 139.5 | 45.4 | 15.50 | 16.2 | 7.79 | 10 | 6.1 | 5.7 | 1.13 | 125.5 | <0.5 | 1.13 | 2.85 | 8 |
| L650491 | | <2 | 37.6 | 14.6 | 4.68 | 19.0 | 2.55 | 3 | 19.1 | 1.2 | 0.37 | 51.7 | <0.5 | 0.33 | 0.91 | 17 |
| L650492 | | <2 | 205 | 33.1 | 12.85 | 30.3 | 4.54 | 8 | 9.2 | 5.7 | 0.77 | 73.9 | <0.5 | 1.06 | 3.15 | 12 |

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**Finalized Date: 27-SEP-2011**
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Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11162641

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | Pb-OG46 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn | Pb |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 0.001 |
| L648372 | | 11 | 121.0 | 13.45 | 2040 | <0.5 | 8 | <0.5 | 3 | 8 | <1 | 1 | 7 | 26 | 81 | |
| L648373 | | 9 | 88.2 | 10.05 | 1420 | <0.5 | <5 | <0.5 | 2 | 5 | <1 | <1 | 6 | 33 | 77 | |
| L648374 | | 9 | 211 | 19.70 | 740 | 0.9 | 13 | <0.5 | 5 | 10 | <1 | 5 | 5 | 33 | 73 | |
| L648375 | | 18 | 321 | 26.8 | 944 | 2.0 | 15 | <0.5 | 5 | 9 | <1 | 1 | 6 | 59 | 87 | |
| L648376 | | 61 | 88.0 | 8.69 | 420 | <0.5 | 8 | <0.5 | 21 | 4 | 1 | <1 | 54 | 10 | 244 | |
| L648377 | | 16 | 71.5 | 9.74 | >10000 | <0.5 | 9 | <0.5 | 1 | 5 | <1 | 14 | <1 | 12 | 24 | |
| L648378 | | 10 | 4.0 | 0.31 | 103 | <0.5 | <5 | <0.5 | <1 | 13 | <1 | 1 | <1 | 39 | 27 | |
| L648379 | | 4 | 12.7 | 0.90 | 902 | <0.5 | <5 | <0.5 | <1 | 2 | <1 | 4 | <1 | 24 | 87 | |
| L648380 | | 3 | 4.1 | 0.83 | 1100 | <0.5 | <5 | <0.5 | 1 | <1 | <1 | 111 | 1 | 245 | 73 | |
| L648381 | | 14 | 23.3 | 4.42 | 2550 | <0.5 | 7 | <0.5 | 1 | 3 | <1 | 1 | 3 | 12 | 16 | |
| L648382 | | 2 | 25.2 | 1.79 | 1850 | <0.5 | 6 | <0.5 | 2 | 4 | <1 | 38 | 1 | 6 | 27 | |
| L648383 | | 14 | 60.6 | 6.19 | 8040 | <0.5 | <5 | <0.5 | 1 | 7 | <1 | 20 | 3 | 14 | 35 | |
| L648384 | | 12 | 86.8 | 9.76 | 5270 | <0.5 | 8 | <0.5 | 2 | 6 | <1 | 177 | 3 | 58 | 99 | |
| L648385 | | 9 | 21.9 | 2.63 | 353 | <0.5 | 10 | <0.5 | 1 | 1 | <1 | 2 | 6 | 2 | 16 | |
| L648386 | | 31 | 728 | 89.1 | >10000 | 2.7 | 51 | 0.5 | 5 | 16 | <1 | 43 | 14 | 137 | 247 | |
| L648387 | | 9 | 24.8 | 2.79 | 416 | <0.5 | 10 | <0.5 | 1 | 1 | <1 | <1 | 10 | 3 | 20 | |
| L648388 | | 5 | 77.2 | 5.71 | 1600 | <0.5 | <5 | <0.5 | <1 | 9 | <1 | 7 | 3 | 38 | 48 | |
| L648389 | | 5 | 99.9 | 9.99 | 2810 | <0.5 | <5 | <0.5 | 1 | 2 | <1 | <1 | 8 | 20 | 32 | |
| L650486 | | 65 | 3300 | 236 | 3680 | 3.3 | 145 | 2.9 | 4 | 165 | 4 | 55 | 2 | 285 | 1105 | |
| L650487 | | 18 | 746 | 58.1 | 3200 | 4.8 | 73 | 5.6 | 21 | 54 | 1 | 11 | 14 | 690 | 1370 | |
| L650488 | | 41 | 2570 | 280 | 8730 | 10.4 | 295 | 15.9 | 14 | 111 | <1 | 29 | 3 | 1400 | 5110 | |
| L650489 | | 24 | 973 | 81.4 | 2860 | 5.8 | 85 | 9.9 | 3 | 10 | <1 | 16 | 2 | 1210 | 2610 | |
| L650490 | | 6 | 63.1 | 8.05 | 2660 | <0.5 | 7 | <0.5 | 3 | 3 | <1 | 1 | 3 | 28 | 229 | |
| L650491 | | 2 | 19.7 | 2.46 | 399 | <0.5 | 8 | <0.5 | 3 | 4 | <1 | <1 | 7 | 18 | 85 | |
| L650492 | | 6 | 50.0 | 7.73 | 3710 | <0.5 | 21 | <0.5 | 9 | 6 | <1 | 1 | 6 | 21 | 50 | |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 27-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11162641

| Sample Description | Method Analyte Units LOR | Ni-OG46 Ni % 0.001 | Nb-XRF10 Nb % 0.01 |
|---|---|---|---|
| L648372<br>L648373<br>L648374<br>L648375<br>L648376 | | | |
| L648377<br>L648378<br>L648379<br>L648380<br>L648381 | | | |
| L648382<br>L648383<br>L648384<br>L648385<br>L648386 | | | |
| L648387<br>L648388<br>L648389<br>L650486<br>L650487 | | | |
| L650488<br>L650489<br>L650490<br>L650491<br>L650492 | | | |
| | | | |

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**VANCOUVER BC V6C 1E5**


**Finalized Date: 29-SEP-2011**
**Account: EIAEDG**

# CERTIFICATE WH11162640

Project: EDG11-02

P.O. No.: EDG11-02_12

This report is for 11 Rock samples submitted to our lab in Whitehorse, YT, Canada on 17-AUG-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT BOYD | EQUITY EXPLORATION GENERAL | DAVE SWANTON |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| 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 split to 85% <75 um |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| Au-AA23 | Au 30g FA-AA finish | AAS |
| ME-MS81 | 38 element fusion ICP-MS | ICP-MS |
| ME-AQ81 | Base Metals by Aqua Regia dig. | ICP-AES |

To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**ATTN: DAVE SWANTON**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**

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.

**Signature:**

Colin Ramshaw, Vancouver Laboratory Manager

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 29-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11162640

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L648390 | | 1.12 | 545 | 157.0 | 1.6 | <10 | 10.70 | 4.94 | 2.91 | 2.21 | 29.5 | 5.80 | 4.3 | 0.98 | 73.9 | 0.36 |
| L648391 | | 0.63 | 241 | 182.5 | 1.5 | <10 | 3.37 | 6.39 | 3.75 | 2.54 | 29.4 | 6.49 | 5.8 | 1.28 | 87.4 | 0.49 |
| L648392 | | 0.93 | 424 | 250 | 0.7 | <10 | 7.32 | 11.45 | 8.00 | 3.36 | 43.7 | 9.28 | 18.1 | 2.49 | 125.5 | 1.16 |
| L648393 | | 0.57 | 41.8 | 283 | 0.5 | <10 | 0.92 | 5.50 | 4.44 | 0.64 | 31.8 | 4.79 | 24.3 | 1.23 | 164.5 | 0.92 |
| L648394 | | 0.70 | 46.6 | 103.0 | 1.3 | 20 | 1.02 | 1.35 | 0.77 | 0.47 | 12.4 | 1.49 | 3.3 | 0.26 | 98.9 | 0.10 |
| L648395 | | 1.08 | 131.0 | 266 | 1.1 | 20 | 0.87 | 6.71 | 4.91 | 1.76 | 28.8 | 6.36 | 35.8 | 1.42 | 196.0 | 0.92 |
| L650493 | | 0.68 | 170.5 | 45.7 | 11.2 | 70 | 7.26 | 2.31 | 1.41 | 0.78 | 10.6 | 2.78 | 6.2 | 0.45 | 22.4 | 0.23 |
| L650494 | | 0.89 | 70.2 | 34.4 | 2.2 | 70 | 1.06 | 2.33 | 1.33 | 0.56 | 8.2 | 2.17 | 2.7 | 0.46 | 18.8 | 0.19 |
| L650495 | | 0.76 | 83.6 | 96.1 | 1.9 | 70 | 1.61 | 2.37 | 1.49 | 0.96 | 11.6 | 3.05 | 6.8 | 0.48 | 61.8 | 0.25 |
| L650496 | | 0.92 | 506 | 13.9 | 1.0 | 40 | 0.33 | 1.32 | 0.54 | 0.35 | 2.0 | 1.81 | 1.4 | 0.22 | 6.4 | 0.06 |
| L650497 | | 0.84 | 29.2 | 39.1 | 6.7 | 50 | 0.60 | 25.0 | 14.50 | 5.34 | 4.3 | 21.1 | 2.2 | 5.01 | 13.7 | 1.11 |

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**Finalized Date: 29-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11162640

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L648390 | | 3 | 137.5 | 52.6 | 17.05 | 295 | 7.93 | 3 | 297 | 12.2 | 0.84 | 11.15 | <0.5 | 0.43 | 2.45 | 8 |
| L648391 | | 4 | 139.0 | 51.1 | 16.95 | 334 | 8.00 | 3 | 543 | 10.0 | 1.05 | 21.3 | <0.5 | 0.55 | 1.38 | 5 |
| L648392 | | 7 | 240 | 74.3 | 25.4 | 446 | 11.45 | 7 | 128.5 | 14.9 | 1.67 | 94.1 | 0.6 | 1.24 | 3.94 | 24 |
| L648393 | | 6 | 447 | 51.9 | 21.5 | 195.0 | 6.45 | 5 | 85.9 | 20.0 | 0.83 | 105.5 | 0.8 | 0.77 | 10.50 | 5 |
| L648394 | | 3 | 21.4 | 19.0 | 8.10 | 37.5 | 1.99 | 9 | 66.9 | 0.6 | 0.23 | 7.23 | <0.5 | 0.11 | 0.38 | 10 |
| L648395 | | 4 | 458 | 57.7 | 22.7 | 126.5 | 8.04 | 17 | 29.8 | 17.9 | 1.06 | 53.8 | <0.5 | 0.83 | 8.13 | 24 |
| L650493 | | <2 | 9.1 | 18.6 | 5.32 | 119.0 | 3.51 | 1 | 7.0 | 0.6 | 0.40 | 6.78 | <0.5 | 0.21 | 2.35 | 48 |
| L650494 | | <2 | 27.9 | 11.8 | 3.62 | 55.7 | 2.08 | 4 | 48.3 | 0.4 | 0.37 | 7.27 | <0.5 | 0.19 | 1.05 | 54 |
| L650495 | | <2 | 18.8 | 25.9 | 8.91 | 73.5 | 3.80 | 2 | 31.4 | 0.6 | 0.42 | 7.21 | <0.5 | 0.23 | 1.61 | 46 |
| L650496 | | <2 | 1.3 | 5.6 | 1.55 | 12.5 | 1.35 | 1 | 9.0 | 0.1 | 0.26 | 2.49 | <0.5 | 0.07 | 0.98 | 45 |
| L650497 | | 4 | 2.0 | 25.9 | 5.59 | 20.0 | 13.40 | 1 | 20.8 | 0.2 | 3.90 | 62.8 | <0.5 | 1.89 | 1.47 | 71 |

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**VANCOUVER BC V6C 1E5**


**Finalized Date: 29-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11162640

| Sample Description | Method Analyte Units LOR | ME-MS81 W ppm 1 | ME-MS81 Y ppm 0.5 | ME-MS81 Yb ppm 0.03 | ME-MS81 Zr ppm 2 | ME-AQ81 Ag ppm 0.5 | ME-AQ81 As ppm 5 | ME-AQ81 Cd ppm 0.5 | ME-AQ81 Co ppm 1 | ME-AQ81 Cu ppm 1 | ME-AQ81 Hg ppm 1 | ME-AQ81 Mo ppm 1 | ME-AQ81 Ni ppm 1 | ME-AQ81 Pb ppm 2 | ME-AQ81 Zn ppm 2 | Au-AA23 Au ppm 0.005 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L648390 | | 4 | 29.9 | 2.45 | 222 | <0.5 | <5 | <0.5 | 1 | 6 | <1 | 2 | 2 | 8 | 21 | <0.005 |
| L648391 | | 4 | 36.8 | 3.23 | 335 | <0.5 | <5 | <0.5 | <1 | 1 | <1 | 2 | <1 | 6 | 29 | <0.005 |
| L648392 | | 19 | 82.4 | 7.71 | 1180 | <0.5 | <5 | <0.5 | 1 | 8 | <1 | 5 | <1 | 17 | 25 | <0.005 |
| L648393 | | 5 | 39.1 | 5.42 | 1380 | <0.5 | 5 | <0.5 | 1 | 1 | <1 | 5 | <1 | 19 | 34 | <0.005 |
| L648394 | | 2 | 9.0 | 0.69 | 149 | <0.5 | <5 | <0.5 | 1 | 2 | <1 | 2 | 2 | 14 | 19 | <0.005 |
| L648395 | | 6 | 45.3 | 5.75 | 2020 | <0.5 | <5 | <0.5 | 1 | 2 | <1 | 3 | 1 | 21 | 21 | <0.005 |
| L650493 | | 5 | 13.1 | 1.36 | 248 | <0.5 | 15 | <0.5 | 8 | 80 | <1 | 1 | 41 | 5 | 15 | <0.005 |
| L650494 | | 13 | 14.0 | 1.19 | 104 | <0.5 | <5 | <0.5 | 1 | 55 | <1 | <1 | 3 | <2 | 3 | <0.005 |
| L650495 | | 7 | 14.7 | 1.48 | 277 | <0.5 | <5 | <0.5 | 1 | 55 | <1 | <1 | 1 | <2 | 3 | <0.005 |
| L650496 | | 3 | 6.1 | 0.37 | 56 | <0.5 | <5 | <0.5 | <1 | 24 | <1 | <1 | 5 | <2 | 5 | <0.005 |
| L650497 | | 11 | 180.0 | 9.50 | 84 | <0.5 | <5 | <0.5 | 3 | 5 | <1 | 2 | 20 | 3 | 11 | <0.005 |

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**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

# CERTIFICATE WH11161844

Project: EDG11-02

P.O. No.: EDG11-02_13

This report is for 286 Soil samples submitted to our lab in Whitehorse, YT, Canada on 17-AUG-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT BOYD | EQUITY EXPLORATION GENERAL | DAVE SWANTON |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| SCR-41 | Screen to -180um and save both |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| ME-MS81 | 38 element fusion ICP-MS | ICP-MS |
| ME-AQ81 | Base Metals by Aqua Regia dig. | ICP-AES |

To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**ATTN: DAVE SWANTON**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**

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.

**Signature:**

Colin Ramshaw, Vancouver Laboratory Manager

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**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | .02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L649376 | | 0.32 | 358 | 80.2 | 15.5 | 80 | 5.47 | 3.93 | 2.32 | 1.16 | 14.7 | 4.37 | 6.8 | 0.81 | 38.2 | 0.37 |
| L649377 | | 0.32 | 434 | 60.8 | 9.2 | 70 | 5.31 | 3.70 | 2.29 | 0.98 | 15.6 | 3.90 | 7.6 | 0.80 | 31.2 | 0.35 |
| L649378 | | 0.22 | 493 | 61.5 | 7.9 | 70 | 4.11 | 3.47 | 2.05 | 0.90 | 14.8 | 3.57 | 7.5 | 0.70 | 32.6 | 0.33 |
| L649379 | | 0.14 | 434 | 44.3 | 7.4 | 30 | 3.64 | 2.40 | 1.29 | 0.78 | 12.9 | 2.71 | 3.5 | 0.46 | 24.2 | 0.17 |
| L649380 | | 0.26 | 532 | 54.7 | 8.8 | 30 | 3.42 | 2.98 | 1.49 | 1.08 | 15.7 | 3.75 | 3.8 | 0.58 | 30.7 | 0.21 |
| L649381 | | 0.30 | 369 | 100.0 | 9.5 | 70 | 6.14 | 4.76 | 2.75 | 1.40 | 16.4 | 4.93 | 7.7 | 0.96 | 55.8 | 0.40 |
| L649382 | | 0.34 | 519 | 66.9 | 7.9 | 80 | 4.74 | 3.64 | 2.19 | 0.98 | 17.9 | 3.92 | 7.0 | 0.77 | 36.1 | 0.34 |
| L649383 | | 0.36 | 478 | 87.9 | 16.3 | 90 | 7.93 | 6.46 | 3.61 | 1.85 | 16.4 | 7.19 | 6.6 | 1.32 | 51.2 | 0.49 |
| L649384 | | 0.22 | 630 | 71.0 | 3.1 | 60 | 2.18 | 3.83 | 2.27 | 1.03 | 17.2 | 3.97 | 7.7 | 0.78 | 39.0 | 0.33 |
| L649385 | | 0.20 | 653 | 83.2 | 4.2 | 90 | 5.14 | 4.20 | 2.58 | 1.13 | 18.3 | 4.42 | 8.6 | 0.88 | 46.5 | 0.39 |
| L649386 | | 0.30 | 494 | 101.5 | 6.1 | 70 | 3.08 | 3.68 | 2.20 | 1.06 | 14.0 | 3.87 | 8.2 | 0.79 | 57.6 | 0.36 |
| L649387 | | 0.20 | 578 | 74.6 | 6.0 | 70 | 3.81 | 3.73 | 2.33 | 0.98 | 16.9 | 4.03 | 8.5 | 0.83 | 42.3 | 0.37 |
| L649388 | | 0.24 | 559 | 63.1 | 5.8 | 80 | 3.37 | 3.27 | 1.98 | 0.77 | 16.0 | 3.40 | 7.6 | 0.70 | 34.0 | 0.32 |
| L649389 | | 0.24 | 497 | 82.0 | 6.1 | 80 | 3.97 | 3.62 | 2.08 | 1.01 | 13.8 | 3.87 | 7.4 | 0.74 | 46.1 | 0.33 |
| L649390 | | 0.26 | 528 | 79.7 | 4.4 | 70 | 2.97 | 3.94 | 2.34 | 1.01 | 17.2 | 4.28 | 8.8 | 0.81 | 43.6 | 0.38 |
| L649391 | | 0.22 | 901 | 134.5 | 6.1 | 70 | 3.67 | 3.93 | 2.62 | 1.48 | 13.6 | 4.33 | 9.9 | 0.85 | 88.0 | 0.51 |
| L649392 | | 0.32 | 786 | 332 | 11.0 | 110 | 3.89 | 5.99 | 3.48 | 3.08 | 15.5 | 7.66 | 9.6 | 1.23 | 181.0 | 0.53 |
| L649393 | | 0.26 | 671 | 98.8 | 7.1 | 80 | 4.44 | 3.93 | 2.57 | 1.33 | 16.2 | 4.12 | 9.7 | 0.88 | 61.9 | 0.45 |
| L649394 | | 0.22 | 630 | 84.1 | 4.5 | 80 | 3.22 | 3.21 | 2.07 | 0.99 | 16.4 | 3.37 | 9.0 | 0.72 | 46.8 | 0.39 |
| L649395 | | 0.28 | 550 | 154.0 | 5.0 | 90 | 4.31 | 6.39 | 4.13 | 2.17 | 16.5 | 6.06 | 17.0 | 1.41 | 94.8 | 0.68 |
| L649396 | | 0.28 | 597 | 79.2 | 3.6 | 70 | 3.25 | 3.85 | 2.48 | 0.86 | 18.4 | 3.95 | 9.8 | 0.81 | 41.3 | 0.40 |
| L649397 | | 0.28 | 694 | 61.7 | 4.0 | 60 | 2.52 | 2.99 | 1.77 | 0.77 | 16.4 | 3.20 | 6.9 | 0.59 | 32.9 | 0.29 |
| L649398 | | 0.32 | 597 | 76.3 | 4.2 | 70 | 2.91 | 3.57 | 2.24 | 0.86 | 17.0 | 3.80 | 9.1 | 0.74 | 40.9 | 0.37 |
| L649399 | | 0.28 | 504 | 91.9 | 5.8 | 70 | 3.27 | 3.95 | 2.34 | 1.07 | 15.0 | 4.16 | 10.6 | 0.79 | 50.2 | 0.37 |
| L649400 | | 0.32 | 573 | 146.5 | 17.6 | 140 | 4.01 | 5.32 | 2.98 | 2.65 | 16.7 | 6.43 | 10.5 | 1.11 | 80.7 | 0.47 |
| L649601 | | 0.32 | 487 | 90.3 | 5.7 | 80 | 6.07 | 3.77 | 2.44 | 1.28 | 16.0 | 3.89 | 8.5 | 0.83 | 55.6 | 0.43 |
| L649602 | | 0.30 | 422 | 88.7 | 21.3 | 90 | 9.63 | 4.37 | 2.76 | 1.37 | 20.3 | 4.49 | 7.9 | 0.96 | 43.0 | 0.48 |
| L649650 | | 0.28 | 550 | 90.0 | 4.7 | 70 | 3.64 | 3.60 | 2.29 | 1.31 | 13.8 | 3.87 | 7.9 | 0.80 | 56.7 | 0.40 |
| L649651 | | 0.26 | 503 | 84.3 | 11.1 | 70 | 4.57 | 3.76 | 2.30 | 1.31 | 14.6 | 3.93 | 7.5 | 0.81 | 44.6 | 0.40 |
| L649652 | | 0.18 | 694 | 88.8 | 6.7 | 100 | 6.32 | 3.90 | 2.55 | 1.24 | 19.5 | 4.17 | 9.6 | 0.86 | 46.9 | 0.45 |
| L649653 | | 0.20 | 602 | 82.9 | 4.4 | 90 | 3.08 | 3.60 | 2.39 | 1.07 | 20.3 | 3.66 | 9.6 | 0.83 | 44.2 | 0.45 |
| L649654 | | 0.16 | 664 | 62.7 | 4.2 | 40 | 2.36 | 2.57 | 1.69 | 0.91 | 15.5 | 2.79 | 7.1 | 0.57 | 34.1 | 0.32 |
| L649655 | | 0.22 | 642 | 71.2 | 3.4 | 50 | 2.56 | 2.84 | 1.86 | 0.98 | 16.0 | 3.09 | 8.2 | 0.63 | 38.3 | 0.34 |
| L649656 | | 0.24 | 665 | 83.3 | 7.4 | 80 | 3.67 | 3.72 | 2.41 | 1.21 | 16.7 | 3.95 | 8.8 | 0.83 | 44.0 | 0.43 |
| L649657 | | 0.30 | 616 | 86.0 | 7.7 | 90 | 4.34 | 3.79 | 2.44 | 1.23 | 17.2 | 4.00 | 9.3 | 0.84 | 46.0 | 0.44 |
| L649658 | | 0.22 | 534 | 87.8 | 8.6 | 80 | 4.32 | 3.76 | 2.28 | 1.27 | 16.0 | 4.12 | 8.4 | 0.82 | 46.1 | 0.41 |
| L649659 | | 0.26 | 568 | 78.6 | 9.1 | 80 | 4.46 | 3.51 | 2.25 | 1.06 | 16.8 | 3.67 | 8.5 | 0.77 | 41.5 | 0.42 |
| L649660 | | 0.20 | 564 | 78.8 | 9.6 | 80 | 4.44 | 3.57 | 2.32 | 1.12 | 15.5 | 3.60 | 8.6 | 0.78 | 41.7 | 0.42 |
| L649661 | | 0.32 | 532 | 83.6 | 4.7 | 70 | 4.00 | 3.53 | 2.37 | 1.14 | 15.8 | 3.72 | 10.3 | 0.81 | 45.0 | 0.44 |
| L649662 | | 0.20 | 625 | 84.9 | 2.8 | 70 | 4.48 | 3.55 | 2.35 | 1.11 | 16.5 | 3.74 | 9.5 | 0.80 | 46.1 | 0.44 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L649376 | | 2 | 25.0 | 29.6 | 8.47 | 85.8 | 5.18 | 2 | 95.3 | 1.5 | 0.63 | 10.15 | <0.5 | 0.37 | 2.67 | 165 |
| L649377 | | 2 | 21.4 | 24.0 | 7.03 | 109.5 | 4.29 | 2 | 90.9 | 1.4 | 0.57 | 9.54 | <0.5 | 0.36 | 2.59 | 139 |
| L649378 | | 4 | 21.5 | 24.6 | 7.03 | 98.7 | 4.25 | 2 | 97.6 | 1.4 | 0.52 | 9.10 | <0.5 | 0.33 | 2.82 | 151 |
| L649379 | | 2 | 11.0 | 17.8 | 5.19 | 70.1 | 3.15 | 1 | 255 | 0.9 | 0.38 | 6.70 | <0.5 | 0.18 | 1.86 | 71 |
| L649380 | | 2 | 10.1 | 23.4 | 6.72 | 71.4 | 4.20 | 1 | 338 | 0.7 | 0.49 | 7.01 | <0.5 | 0.22 | 2.14 | 69 |
| L649381 | | 8 | 36.0 | 37.4 | 11.25 | 116.0 | 6.21 | 2 | 104.0 | 2.0 | 0.71 | 14.45 | 0.5 | 0.42 | 3.17 | 175 |
| L649382 | | 5 | 25.1 | 26.0 | 7.65 | 87.3 | 4.50 | 2 | 124.0 | 1.6 | 0.56 | 10.50 | <0.5 | 0.36 | 3.04 | 178 |
| L649383 | | 6 | 28.9 | 38.5 | 10.95 | 107.0 | 7.60 | 3 | 110.5 | 1.7 | 1.04 | 19.00 | 0.6 | 0.55 | 3.50 | 227 |
| L649384 | | 2 | 21.6 | 27.4 | 8.06 | 60.8 | 4.60 | 2 | 250 | 1.4 | 0.59 | 10.55 | <0.5 | 0.35 | 3.15 | 75 |
| L649385 | | 2 | 29.5 | 32.1 | 9.58 | 113.0 | 5.38 | 3 | 95.0 | 1.8 | 0.64 | 14.05 | 0.6 | 0.39 | 3.47 | 132 |
| L649386 | | 2 | 30.6 | 32.2 | 10.35 | 89.7 | 4.87 | 2 | 77.2 | 1.6 | 0.58 | 13.10 | <0.5 | 0.34 | 2.71 | 114 |
| L649387 | | 2 | 31.0 | 29.3 | 8.69 | 90.4 | 4.98 | 3 | 99.7 | 1.8 | 0.60 | 12.65 | <0.5 | 0.39 | 2.96 | 128 |
| L649388 | | 2 | 26.9 | 24.3 | 7.18 | 82.4 | 4.41 | 3 | 90.4 | 1.7 | 0.49 | 9.12 | <0.5 | 0.33 | 2.66 | 126 |
| L649389 | | 2 | 29.4 | 29.7 | 9.07 | 101.5 | 4.97 | 2 | 75.8 | 1.7 | 0.57 | 10.85 | 0.5 | 0.34 | 2.64 | 112 |
| L649390 | | <2 | 29.2 | 31.6 | 9.17 | 75.0 | 5.28 | 3 | 103.0 | 1.8 | 0.58 | 11.20 | <0.5 | 0.39 | 2.92 | 116 |
| L649391 | | 3 | 32.5 | 56.3 | 16.85 | 111.0 | 7.90 | 3 | 120.5 | 1.4 | 0.66 | 20.5 | 0.5 | 0.46 | 3.49 | 103 |
| L649392 | | 3 | 54.4 | 107.5 | 33.0 | 146.5 | 14.45 | 3 | 114.5 | 2.2 | 1.06 | 30.3 | 0.6 | 0.57 | 3.67 | 121 |
| L649393 | | 3 | 31.9 | 45.1 | 12.60 | 125.5 | 6.93 | 3 | 105.5 | 1.9 | 0.66 | 15.80 | 0.6 | 0.42 | 3.67 | 147 |
| L649394 | | 2 | 30.6 | 35.3 | 9.87 | 104.0 | 5.50 | 3 | 98.7 | 2.0 | 0.53 | 11.70 | 0.5 | 0.36 | 3.15 | 125 |
| L649395 | | 3 | 118.5 | 60.6 | 18.00 | 134.5 | 9.56 | 4 | 111.5 | 4.6 | 1.03 | 31.7 | 0.5 | 0.70 | 4.25 | 128 |
| L649396 | | 2 | 28.1 | 31.2 | 9.04 | 68.0 | 5.26 | 3 | 102.0 | 1.9 | 0.60 | 10.50 | <0.5 | 0.36 | 3.11 | 145 |
| L649397 | | 2 | 19.5 | 24.3 | 6.99 | 59.7 | 4.24 | 2 | 203 | 1.3 | 0.46 | 8.88 | <0.5 | 0.27 | 2.78 | 101 |
| L649398 | | 3 | 29.0 | 29.7 | 8.59 | 69.3 | 4.96 | 3 | 84.9 | 1.9 | 0.56 | 10.10 | 0.5 | 0.34 | 2.93 | 153 |
| L649399 | | 3 | 46.1 | 33.6 | 9.91 | 76.9 | 5.52 | 3 | 69.8 | 2.4 | 0.63 | 13.95 | <0.5 | 0.36 | 2.94 | 134 |
| L649400 | | 4 | 83.1 | 68.4 | 19.05 | 132.5 | 10.55 | 3 | 123.0 | 4.6 | 0.95 | 22.7 | 0.7 | 0.48 | 4.08 | 179 |
| L649601 | | 13 | 30.9 | 41.7 | 11.65 | 127.5 | 6.40 | 3 | 102.5 | 1.9 | 0.62 | 13.50 | 0.6 | 0.41 | 4.16 | 185 |
| L649602 | | 2 | 29.2 | 35.6 | 9.77 | 135.5 | 6.37 | 3 | 116.5 | 1.9 | 0.74 | 14.65 | <0.5 | 0.46 | 3.05 | 166 |
| L649650 | | 6 | 28.9 | 41.2 | 11.75 | 94.4 | 6.21 | 2 | 131.5 | 1.9 | 0.60 | 12.00 | 0.6 | 0.39 | 3.83 | 173 |
| L649651 | | 3 | 27.8 | 34.6 | 9.61 | 105.0 | 5.65 | 2 | 123.0 | 1.7 | 0.62 | 12.25 | <0.5 | 0.39 | 2.92 | 153 |
| L649652 | | 2 | 33.5 | 38.7 | 10.70 | 136.5 | 6.51 | 3 | 158.5 | 2.3 | 0.66 | 12.25 | <0.5 | 0.42 | 3.50 | 133 |
| L649653 | | 3 | 34.1 | 34.8 | 9.80 | 89.1 | 5.69 | 4 | 116.0 | 2.3 | 0.59 | 11.55 | <0.5 | 0.40 | 3.51 | 149 |
| L649654 | | 2 | 15.4 | 25.7 | 7.17 | 67.1 | 4.11 | 2 | 288 | 1.1 | 0.42 | 9.31 | <0.5 | 0.28 | 3.07 | 66 |
| L649655 | | 2 | 19.0 | 29.8 | 8.27 | 78.3 | 4.72 | 2 | 263 | 1.4 | 0.47 | 10.25 | <0.5 | 0.31 | 3.29 | 80 |
| L649656 | | 2 | 26.1 | 35.9 | 9.76 | 111.0 | 5.92 | 3 | 152.5 | 1.7 | 0.62 | 11.30 | 0.5 | 0.41 | 3.40 | 132 |
| L649657 | | 3 | 26.8 | 37.5 | 10.30 | 141.0 | 6.04 | 3 | 130.0 | 1.9 | 0.63 | 11.65 | 0.5 | 0.41 | 3.36 | 149 |
| L649658 | | 4 | 25.6 | 37.4 | 10.35 | 108.5 | 6.16 | 3 | 121.0 | 1.6 | 0.63 | 11.30 | 0.5 | 0.38 | 3.36 | 152 |
| L649659 | | 3 | 25.2 | 33.9 | 9.31 | 106.0 | 5.52 | 3 | 108.5 | 1.7 | 0.58 | 11.90 | 0.5 | 0.37 | 3.15 | 150 |
| L649660 | | 3 | 25.4 | 33.0 | 9.17 | 102.0 | 5.42 | 3 | 106.0 | 1.7 | 0.58 | 11.55 | 0.5 | 0.39 | 3.21 | 145 |
| L649661 | | 2 | 26.9 | 35.7 | 9.86 | 97.3 | 5.66 | 3 | 109.5 | 1.9 | 0.59 | 10.90 | <0.5 | 0.40 | 3.41 | 133 |
| L649662 | | 2 | 26.8 | 36.6 | 10.10 | 94.7 | 5.96 | 3 | 151.5 | 1.8 | 0.58 | 12.55 | <0.5 | 0.39 | 3.62 | 112 |

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# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method Analyte Units LOR | ME-MS81 W ppm 1 | ME-MS81 Y ppm 0.5 | ME-MS81 Yb ppm 0.03 | ME-MS81 Zr ppm 2 | ME-AQ81 Ag ppm 0.5 | ME-AQ81 As ppm 5 | ME-AQ81 Cd ppm 0.5 | ME-AQ81 Co ppm 1 | ME-AQ81 Cu ppm 1 | ME-AQ81 Hg ppm 1 | ME-AQ81 Mo ppm 1 | ME-AQ81 Ni ppm 1 | ME-AQ81 Pb ppm 2 | ME-AQ81 Zn ppm 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L649376 | | 3 | 23.4 | 2.21 | 291 | <0.5 | 8 | <0.5 | 14 | 78 | <1 | 2 | 26 | 32 | 81 |
| L649377 | | 3 | 23.7 | 2.29 | 309 | <0.5 | 6 | <0.5 | 9 | 19 | <1 | 2 | 16 | 15 | 73 |
| L649378 | | 3 | 21.8 | 2.14 | 314 | <0.5 | 11 | <0.5 | 8 | 20 | <1 | 3 | 16 | 13 | 76 |
| L649379 | | 2 | 14.3 | 1.16 | 146 | <0.5 | 5 | 0.8 | 7 | 30 | <1 | 2 | 10 | 15 | 36 |
| L649380 | | 2 | 18.3 | 1.31 | 164 | <0.5 | <5 | 0.5 | 7 | 35 | <1 | 1 | 9 | 14 | 30 |
| L649381 | | 5 | 30.0 | 2.63 | 327 | <0.5 | 39 | <0.5 | 10 | 37 | <1 | 7 | 14 | 20 | 53 |
| L649382 | | 3 | 23.8 | 2.25 | 306 | <0.5 | 19 | <0.5 | 7 | 19 | <1 | 5 | 16 | 18 | 74 |
| L649383 | | 4 | 42.2 | 3.28 | 273 | <0.5 | 102 | 0.9 | 15 | 71 | <1 | 5 | 44 | 24 | 132 |
| L649384 | | 3 | 24.5 | 2.07 | 315 | <0.5 | <5 | 2.7 | 4 | 10 | <1 | 1 | 6 | 7 | 17 |
| L649385 | | 3 | 27.3 | 2.58 | 367 | <0.5 | 5 | 0.7 | 5 | 17 | <1 | 2 | 11 | 13 | 43 |
| L649386 | | 3 | 23.2 | 2.29 | 354 | <0.5 | 11 | <0.5 | 6 | 11 | <1 | 2 | 14 | 12 | 67 |
| L649387 | | 3 | 24.2 | 2.28 | 365 | <0.5 | 14 | <0.5 | 7 | 10 | <1 | 2 | 13 | 13 | 59 |
| L649388 | | 3 | 19.6 | 2.05 | 299 | <0.5 | 10 | <0.5 | 6 | 8 | <1 | 2 | 11 | 15 | 69 |
| L649389 | | 3 | 22.0 | 2.05 | 304 | <0.5 | 8 | 0.6 | 6 | 22 | <1 | 2 | 18 | 13 | 50 |
| L649390 | | 3 | 24.2 | 2.40 | 362 | <0.5 | 5 | <0.5 | 5 | 6 | <1 | 1 | 7 | 13 | 39 |
| L649391 | | 3 | 29.3 | 2.86 | 428 | <0.5 | 5 | 1.2 | 7 | 15 | <1 | 2 | 12 | 12 | 122 |
| L649392 | | 7 | 41.1 | 3.09 | 412 | <0.5 | 15 | <0.5 | 10 | 24 | <1 | 2 | 20 | 12 | 72 |
| L649393 | | 3 | 28.8 | 2.53 | 349 | <0.5 | 14 | <0.5 | 7 | 13 | <1 | 2 | 14 | 13 | 62 |
| L649394 | | 3 | 23.1 | 2.20 | 316 | <0.5 | 6 | <0.5 | 5 | 7 | <1 | 1 | 8 | 12 | 55 |
| L649395 | | 10 | 45.1 | 3.97 | 753 | <0.5 | 9 | <0.5 | 6 | 13 | <1 | 2 | 10 | 8 | 40 |
| L649396 | | 3 | 24.1 | 2.50 | 367 | <0.5 | 6 | <0.5 | 4 | 6 | <1 | 2 | 6 | 11 | 27 |
| L649397 | | 3 | 17.8 | 1.86 | 255 | <0.5 | 6 | <0.5 | 4 | 6 | <1 | 1 | 8 | 12 | 35 |
| L649398 | | 3 | 22.2 | 2.31 | 351 | <0.5 | 8 | <0.5 | 5 | 9 | <1 | 2 | 10 | 11 | 43 |
| L649399 | | 4 | 23.1 | 2.39 | 447 | <0.5 | 11 | <0.5 | 7 | 15 | <1 | 2 | 14 | 14 | 59 |
| L649400 | | 9 | 35.2 | 2.71 | 450 | <0.5 | 20 | <0.5 | 15 | 41 | <1 | 3 | 40 | 21 | 82 |
| L649601 | | 3 | 28.3 | 2.41 | 315 | <0.5 | 19 | <0.5 | 6 | 29 | <1 | 11 | 12 | 17 | 49 |
| L649602 | | 3 | 30.8 | 2.72 | 285 | <0.5 | 10 | 0.6 | 18 | 42 | <1 | 2 | 21 | 23 | 96 |
| L649650 | | 3 | 26.6 | 2.24 | 280 | <0.5 | 11 | <0.5 | 5 | 14 | <1 | 6 | 15 | 14 | 60 |
| L649651 | | 2 | 25.2 | 2.24 | 266 | <0.5 | 6 | <0.5 | 10 | 30 | <1 | 2 | 18 | 19 | 73 |
| L649652 | | 3 | 28.2 | 2.51 | 346 | <0.5 | <5 | <0.5 | 6 | 9 | <1 | 1 | 11 | 13 | 46 |
| L649653 | | 3 | 26.5 | 2.44 | 345 | <0.5 | 5 | <0.5 | 5 | 8 | <1 | 2 | 7 | 13 | 37 |
| L649654 | | 2 | 18.3 | 1.68 | 252 | <0.5 | <5 | <0.5 | 4 | 15 | <1 | 1 | 5 | 6 | 15 |
| L649655 | | 2 | 20.6 | 1.87 | 289 | <0.5 | <5 | 0.5 | 3 | 11 | <1 | 1 | 3 | 7 | 23 |
| L649656 | | 2 | 26.7 | 2.40 | 313 | <0.5 | <5 | <0.5 | 6 | 14 | <1 | 2 | 10 | 15 | 53 |
| L649657 | | 2 | 27.3 | 2.41 | 323 | <0.5 | <5 | <0.5 | 7 | 13 | <1 | 2 | 13 | 15 | 66 |
| L649658 | | 2 | 25.8 | 2.27 | 305 | <0.5 | 8 | <0.5 | 8 | 22 | <1 | 4 | 15 | 18 | 52 |
| L649659 | | 2 | 25.2 | 2.26 | 310 | <0.5 | 9 | <0.5 | 8 | 16 | <1 | 2 | 15 | 17 | 89 |
| L649660 | | 2 | 25.0 | 2.31 | 307 | <0.5 | 9 | <0.5 | 9 | 19 | <1 | 2 | 18 | 17 | 92 |
| L649661 | | 2 | 26.0 | 2.47 | 360 | <0.5 | <5 | <0.5 | 5 | 7 | <1 | 1 | 7 | 12 | 33 |
| L649662 | | 2 | 25.7 | 2.36 | 346 | <0.5 | <5 | <0.5 | 3 | 10 | <1 | 1 | 4 | 12 | 17 |

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**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | .02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L649663 | | 0.28 | 512 | 87.4 | 5.9 | 80 | 2.85 | 3.94 | 2.55 | 1.34 | 19.1 | 4.08 | 10.1 | 0.87 | 52.9 | 0.48 |
| L649664 | | 0.24 | 541 | 92.6 | 7.1 | 80 | 4.12 | 3.43 | 2.17 | 1.22 | 14.8 | 3.67 | 8.6 | 0.75 | 51.1 | 0.40 |
| L649665 | | 0.22 | 533 | 85.2 | 10.4 | 80 | 7.83 | 3.90 | 2.49 | 1.29 | 15.8 | 4.04 | 8.2 | 0.87 | 45.7 | 0.43 |
| L649666 | | 0.22 | 555 | 87.2 | 8.0 | 80 | 4.52 | 4.23 | 2.59 | 1.37 | 16.5 | 4.39 | 9.1 | 0.90 | 52.5 | 0.45 |
| L649667 | | 0.22 | 655 | 80.5 | 5.2 | 70 | 3.83 | 3.55 | 2.34 | 1.14 | 17.6 | 3.77 | 8.6 | 0.79 | 43.9 | 0.43 |
| L649668 | | 0.16 | 556 | 89.9 | 13.2 | 60 | 5.80 | 3.72 | 2.45 | 1.21 | 17.8 | 3.69 | 8.7 | 0.84 | 57.2 | 0.44 |
| L649669 | | 0.22 | 690 | 84.3 | 10.9 | 70 | 7.99 | 3.71 | 2.34 | 1.22 | 19.9 | 3.75 | 7.0 | 0.82 | 48.9 | 0.40 |
| L649670 | | 0.24 | 543 | 91.2 | 5.6 | 40 | 7.10 | 2.53 | 1.63 | 0.90 | 25.4 | 2.69 | 10.1 | 0.55 | 84.3 | 0.27 |
| L649671 | | 0.26 | 327 | 145.0 | 45.5 | 180 | 6.12 | 5.15 | 2.89 | 2.62 | 16.6 | 5.88 | 5.1 | 1.07 | 86.8 | 0.39 |
| L649672 | | 0.30 | 611 | 83.1 | 5.9 | 80 | 3.48 | 3.32 | 2.15 | 1.05 | 15.7 | 3.49 | 9.3 | 0.76 | 45.5 | 0.40 |
| L649673 | | 0.42 | 691 | 105.0 | 4.2 | 80 | 4.19 | 4.67 | 2.88 | 1.55 | 18.6 | 5.12 | 10.1 | 1.00 | 64.4 | 0.49 |
| L649674 | | 0.18 | 553 | 85.4 | 3.3 | 70 | 2.84 | 4.29 | 2.17 | 1.03 | 13.9 | 4.25 | 8.2 | 0.83 | 51.0 | 0.36 |
| L649675 | | 0.32 | 531 | 97.4 | 8.4 | 70 | 3.27 | 4.76 | 2.35 | 1.36 | 14.3 | 4.89 | 7.8 | 0.90 | 62.1 | 0.37 |
| L649676 | | 0.22 | 581 | 100.5 | 4.9 | 60 | 4.80 | 4.33 | 2.11 | 1.28 | 18.7 | 4.38 | 7.5 | 0.84 | 75.3 | 0.34 |
| L649677 | | 0.32 | 501 | 56.9 | 3.7 | 60 | 2.25 | 3.65 | 1.83 | 0.87 | 18.7 | 3.56 | 7.7 | 0.73 | 31.6 | 0.32 |
| L649678 | | 0.26 | 528 | 81.4 | 37.4 | 300 | 8.07 | 5.21 | 2.11 | 2.23 | 20.8 | 6.20 | 8.3 | 0.93 | 43.3 | 0.31 |
| L649679 | | 0.24 | 506 | 74.2 | 5.2 | 60 | 3.45 | 3.81 | 2.08 | 1.13 | 13.6 | 4.23 | 9.1 | 0.77 | 41.3 | 0.35 |
| L649680 | | 0.22 | 489 | 64.8 | 4.7 | 60 | 3.33 | 3.85 | 1.91 | 0.98 | 13.1 | 3.77 | 9.0 | 0.75 | 35.8 | 0.34 |
| L649681 | | 0.32 | 510 | 65.7 | 4.2 | 60 | 4.34 | 4.02 | 2.03 | 1.08 | 13.3 | 4.08 | 8.3 | 0.77 | 36.7 | 0.35 |
| L649682 | | 0.28 | 447 | 97.5 | 11.4 | 80 | 17.40 | 13.05 | 6.27 | 4.52 | 19.0 | 19.00 | 5.6 | 2.62 | 64.0 | 0.75 |
| L649683 | | 0.28 | 386 | 143.0 | 14.9 | 90 | 24.1 | 15.55 | 7.45 | 5.36 | 18.3 | 23.0 | 4.6 | 3.18 | 88.3 | 0.90 |
| L649684 | | 0.32 | 465 | 68.8 | 12.9 | 80 | 6.71 | 4.21 | 2.48 | 1.16 | 18.3 | 4.76 | 8.7 | 0.90 | 36.6 | 0.36 |
| L649685 | | 0.22 | 493 | 73.6 | 4.3 | 70 | 3.54 | 4.21 | 2.40 | 1.09 | 17.1 | 4.65 | 9.1 | 0.88 | 40.6 | 0.35 |
| L649686 | | 0.40 | 398 | 64.4 | 8.8 | 60 | 4.50 | 3.24 | 2.02 | 0.95 | 14.5 | 3.66 | 8.0 | 0.72 | 34.4 | 0.30 |
| L649687 | | 0.34 | 492 | 60.1 | 8.2 | 80 | 5.99 | 3.59 | 2.18 | 0.95 | 22.3 | 3.83 | 8.9 | 0.77 | 32.1 | 0.33 |
| L649688 | | 0.24 | 425 | 54.0 | 7.9 | 60 | 4.60 | 3.08 | 1.76 | 0.87 | 15.9 | 3.28 | 7.4 | 0.66 | 28.8 | 0.28 |
| L649689 | | 0.26 | 477 | 129.5 | 5.7 | 80 | 6.29 | 4.89 | 2.69 | 1.61 | 23.4 | 5.44 | 9.1 | 1.05 | 96.9 | 0.35 |
| L649690 | | 0.34 | 619 | 147.0 | 11.9 | 100 | 4.59 | 5.39 | 3.21 | 1.86 | 19.8 | 6.15 | 13.2 | 1.19 | 97.5 | 0.42 |
| L649691 | | 0.30 | 375 | 114.0 | 3.2 | 60 | 3.49 | 4.59 | 2.80 | 1.39 | 16.6 | 5.02 | 10.6 | 1.02 | 79.7 | 0.39 |
| L649692 | | 0.18 | 670 | 215 | 9.6 | 60 | 5.06 | 7.94 | 4.08 | 3.24 | 20.5 | 10.65 | 9.3 | 1.62 | 216 | 0.46 |
| L649693 | | 0.26 | 455 | 112.0 | 4.6 | 60 | 6.25 | 4.05 | 2.47 | 1.21 | 19.9 | 3.97 | 8.7 | 0.87 | 75.8 | 0.34 |
| L649694 | | 0.30 | 387 | 396 | 9.8 | 60 | 8.22 | 13.25 | 6.99 | 5.00 | 18.5 | 16.60 | 9.2 | 2.65 | 228 | 0.67 |
| L649695 | | 0.32 | 525 | 213 | 12.3 | 70 | 5.08 | 6.60 | 3.77 | 2.30 | 19.3 | 7.80 | 11.9 | 1.40 | 123.5 | 0.50 |
| L649696 | | 0.26 | 565 | 95.6 | 9.7 | 70 | 4.05 | 4.29 | 2.54 | 1.25 | 17.8 | 4.81 | 10.4 | 0.92 | 61.3 | 0.36 |
| L649697 | | 0.22 | 640 | 77.3 | 9.8 | 90 | 3.29 | 4.57 | 2.71 | 1.32 | 18.2 | 5.19 | 9.5 | 0.98 | 50.6 | 0.39 |
| L649698 | | 0.28 | 467 | 77.4 | 5.5 | 70 | 2.81 | 3.45 | 2.17 | 0.99 | 14.6 | 3.84 | 11.0 | 0.74 | 47.8 | 0.33 |
| L649699 | | 0.34 | 609 | 82.8 | 7.5 | 70 | 3.82 | 3.81 | 2.25 | 1.09 | 17.8 | 4.20 | 10.7 | 0.82 | 49.5 | 0.36 |
| L649700 | | 0.26 | 558 | 68.7 | 8.7 | 80 | 2.70 | 3.76 | 2.28 | 1.04 | 16.0 | 4.17 | 9.3 | 0.81 | 38.2 | 0.34 |
| L649701 | | 0.30 | 467 | 87.1 | 10.3 | 60 | 2.85 | 4.08 | 2.46 | 1.07 | 14.2 | 4.27 | 10.8 | 0.90 | 45.3 | 0.34 |
| L649702 | | 0.28 | 534 | 159.5 | 8.5 | 70 | 4.19 | 5.46 | 3.22 | 1.74 | 17.5 | 5.87 | 12.4 | 1.19 | 96.5 | 0.44 |

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Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L649663 | | 2 | 39.5 | 39.3 | 11.10 | 81.5 | 6.26 | 3 | 130.0 | 2.5 | 0.66 | 17.15 | <0.5 | 0.44 | 3.59 | 155 |
| L649664 | | 3 | 25.4 | 37.0 | 10.70 | 95.4 | 5.70 | 3 | 118.0 | 1.6 | 0.57 | 12.50 | <0.5 | 0.36 | 3.20 | 137 |
| L649665 | | 2 | 25.4 | 35.2 | 9.83 | 115.5 | 5.74 | 2 | 99.3 | 1.6 | 0.64 | 10.70 | <0.5 | 0.41 | 3.08 | 150 |
| L649666 | | 3 | 33.7 | 40.0 | 11.15 | 108.0 | 6.53 | 3 | 116.5 | 2.0 | 0.70 | 13.10 | 0.5 | 0.42 | 3.37 | 140 |
| L649667 | | 2 | 24.8 | 33.1 | 9.31 | 94.5 | 5.35 | 3 | 165.0 | 1.6 | 0.58 | 11.70 | <0.5 | 0.39 | 3.27 | 135 |
| L649668 | | 5 | 48.8 | 34.9 | 10.30 | 105.5 | 5.38 | 3 | 158.5 | 2.1 | 0.60 | 28.2 | <0.5 | 0.41 | 3.17 | 155 |
| L649669 | | 4 | 35.0 | 32.8 | 9.31 | 142.0 | 5.39 | 3 | 222 | 1.7 | 0.60 | 17.30 | 0.5 | 0.39 | 3.53 | 152 |
| L649670 | | 2 | 97.8 | 28.4 | 9.41 | 104.0 | 4.13 | 7 | 252 | 1.5 | 0.43 | 31.1 | <0.5 | 0.27 | 2.47 | 91 |
| L649671 | | 2 | 81.7 | 54.3 | 15.55 | 85.7 | 8.65 | 2 | 135.0 | 3.9 | 0.92 | 26.1 | 0.5 | 0.43 | 2.97 | 213 |
| L649672 | | 3 | 31.1 | 34.3 | 9.58 | 104.0 | 5.51 | 3 | 108.5 | 2.0 | 0.56 | 12.30 | 0.5 | 0.36 | 3.18 | 129 |
| L649673 | | 2 | 36.8 | 45.8 | 13.10 | 107.5 | 7.52 | 3 | 122.0 | 2.4 | 0.79 | 15.95 | 0.6 | 0.49 | 4.08 | 133 |
| L649674 | | 2 | 40.8 | 33.2 | 9.36 | 60.3 | 5.61 | 3 | 79.8 | 2.2 | 0.61 | 12.95 | 0.5 | 0.35 | 3.04 | 89 |
| L649675 | | 3 | 31.1 | 37.1 | 10.55 | 71.6 | 6.24 | 3 | 91.5 | 1.9 | 0.71 | 17.00 | 0.5 | 0.37 | 3.33 | 114 |
| L649676 | | 8 | 73.1 | 36.9 | 10.95 | 100.5 | 6.02 | 4 | 119.5 | 3.8 | 0.65 | 20.2 | 0.5 | 0.35 | 4.17 | 113 |
| L649677 | | 2 | 25.4 | 24.2 | 6.51 | 59.3 | 4.42 | 3 | 167.0 | 1.9 | 0.51 | 9.35 | <0.5 | 0.31 | 3.01 | 95 |
| L649678 | | 4 | 64.6 | 40.2 | 9.95 | 95.9 | 7.94 | 3 | 190.5 | 4.4 | 0.85 | 9.29 | 0.7 | 0.34 | 2.47 | 214 |
| L649679 | | 5 | 23.2 | 31.8 | 8.58 | 74.2 | 5.70 | 2 | 105.0 | 1.7 | 0.58 | 10.10 | <0.5 | 0.33 | 3.22 | 122 |
| L649680 | | 4 | 23.2 | 28.3 | 7.50 | 71.1 | 4.94 | 2 | 92.7 | 1.8 | 0.55 | 9.71 | <0.5 | 0.33 | 3.02 | 115 |
| L649681 | | 4 | 20.4 | 28.3 | 7.60 | 83.5 | 5.13 | 2 | 112.5 | 1.4 | 0.59 | 10.00 | 0.6 | 0.34 | 3.32 | 130 |
| L649682 | | 5 | 14.9 | 77.9 | 18.75 | 142.5 | 19.25 | 2 | 93.5 | 1.0 | 2.41 | 10.55 | 0.9 | 0.85 | 4.71 | 181 |
| L649683 | | 9 | 13.3 | 102.5 | 25.1 | 104.5 | 24.9 | 2 | 83.4 | 0.8 | 2.95 | 11.05 | 1.0 | 1.03 | 7.49 | 202 |
| L649684 | | 3 | 21.3 | 28.5 | 8.00 | 128.0 | 5.55 | 3 | 96.0 | 1.5 | 0.70 | 9.87 | 0.5 | 0.38 | 2.97 | 130 |
| L649685 | | 3 | 23.7 | 29.5 | 8.37 | 92.2 | 5.72 | 3 | 94.9 | 1.7 | 0.69 | 9.77 | 0.5 | 0.37 | 3.25 | 121 |
| L649686 | | 7 | 21.7 | 25.4 | 7.27 | 88.8 | 4.75 | 2 | 100.5 | 1.5 | 0.55 | 9.10 | 0.5 | 0.33 | 2.89 | 157 |
| L649687 | | 2 | 34.7 | 24.5 | 6.85 | 99.9 | 4.78 | 4 | 102.5 | 2.4 | 0.62 | 8.86 | 0.5 | 0.37 | 2.57 | 150 |
| L649688 | | 3 | 19.4 | 21.9 | 6.16 | 76.5 | 4.26 | 2 | 113.0 | 1.3 | 0.49 | 8.46 | <0.5 | 0.29 | 2.61 | 146 |
| L649689 | | 10 | 97.7 | 44.7 | 14.15 | 122.5 | 7.29 | 4 | 124.0 | 4.9 | 0.82 | 28.3 | 0.5 | 0.40 | 3.94 | 134 |
| L649690 | | 5 | 102.0 | 46.5 | 14.50 | 90.8 | 7.74 | 3 | 156.5 | 5.0 | 0.92 | 21.0 | <0.5 | 0.49 | 3.64 | 156 |
| L649691 | | 4 | 74.2 | 37.9 | 12.10 | 73.8 | 6.39 | 3 | 103.5 | 3.8 | 0.74 | 24.1 | <0.5 | 0.43 | 3.64 | 108 |
| L649692 | | 11 | 96.2 | 84.2 | 28.0 | 71.4 | 13.75 | 3 | 158.5 | 4.7 | 1.41 | 35.0 | <0.5 | 0.59 | 6.73 | 112 |
| L649693 | | 21 | 74.3 | 34.5 | 11.10 | 84.5 | 5.66 | 3 | 147.0 | 3.6 | 0.62 | 19.45 | <0.5 | 0.39 | 4.14 | 137 |
| L649694 | | 7 | 161.5 | 123.0 | 39.1 | 143.0 | 20.2 | 4 | 128.5 | 7.8 | 2.29 | 37.6 | 0.5 | 0.93 | 5.35 | 87 |
| L649695 | | 6 | 82.7 | 63.6 | 19.90 | 160.0 | 10.25 | 4 | 125.0 | 3.9 | 1.14 | 29.8 | 0.5 | 0.59 | 3.92 | 123 |
| L649696 | | 6 | 52.7 | 34.5 | 10.45 | 132.0 | 6.03 | 3 | 124.0 | 2.7 | 0.68 | 14.10 | 0.5 | 0.39 | 3.40 | 135 |
| L649697 | | 2 | 32.7 | 34.3 | 10.05 | 99.1 | 6.39 | 3 | 121.0 | 2.0 | 0.74 | 13.10 | 0.5 | 0.43 | 3.18 | 124 |
| L649698 | | 2 | 46.0 | 28.9 | 8.86 | 88.3 | 4.78 | 3 | 90.2 | 2.7 | 0.55 | 9.86 | 0.5 | 0.34 | 3.14 | 113 |
| L649699 | | 2 | 53.7 | 30.6 | 8.93 | 90.9 | 5.38 | 5 | 131.5 | 2.6 | 0.62 | 11.90 | 0.5 | 0.36 | 3.31 | 104 |
| L649700 | | 2 | 27.3 | 27.2 | 7.86 | 83.6 | 5.03 | 3 | 104.5 | 1.8 | 0.61 | 9.90 | <0.5 | 0.36 | 2.94 | 107 |
| L649701 | | 3 | 36.4 | 27.9 | 8.35 | 89.5 | 5.16 | 3 | 93.8 | 2.0 | 0.66 | 11.65 | 0.5 | 0.37 | 3.14 | 113 |
| L649702 | | 2 | 68.0 | 48.1 | 15.55 | 106.0 | 8.00 | 4 | 118.5 | 3.5 | 0.90 | 22.5 | 0.5 | 0.51 | 3.08 | 96 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L649663 | | 3 | 28.5 | 2.60 | 367 | <0.5 | <5 | <0.5 | 5 | 10 | <1 | 2 | 7 | 13 | 28 |
| L649664 | | 3 | 24.6 | 2.22 | 310 | <0.5 | 9 | <0.5 | 7 | 14 | <1 | 2 | 12 | 14 | 50 |
| L649665 | | 2 | 27.6 | 2.46 | 297 | <0.5 | 11 | <0.5 | 10 | 22 | <1 | 2 | 20 | 17 | 77 |
| L649666 | | 3 | 28.8 | 2.49 | 331 | <0.5 | 9 | <0.5 | 8 | 25 | <1 | 3 | 16 | 21 | 55 |
| L649667 | | 2 | 25.4 | 2.32 | 304 | <0.5 | 8 | <0.5 | 5 | 9 | <1 | 2 | 9 | 17 | 33 |
| L649668 | | 3 | 27.4 | 2.45 | 353 | <0.5 | 8 | <0.5 | 12 | 38 | <1 | 4 | 17 | 24 | 76 |
| L649669 | | 3 | 27.1 | 2.20 | 260 | <0.5 | 12 | <0.5 | 10 | 48 | <1 | 3 | 24 | 27 | 108 |
| L649670 | | 3 | 19.5 | 1.55 | 484 | <0.5 | 11 | <0.5 | 5 | 24 | <1 | 2 | 8 | 20 | 42 |
| L649671 | | 4 | 34.8 | 2.25 | 228 | 1.6 | 19 | 3.3 | 41 | 254 | <1 | 2 | 69 | 1720 | 1415 |
| L649672 | | 2 | 24.2 | 2.22 | 338 | <0.5 | 9 | <0.5 | 6 | 9 | <1 | 2 | 11 | 16 | 60 |
| L649673 | | 3 | 32.5 | 2.71 | 359 | <0.5 | 6 | <0.5 | 5 | 8 | <1 | 2 | 8 | 15 | 28 |
| L649674 | | 3 | 23.2 | 2.36 | 325 | <0.5 | 5 | 0.6 | 4 | 11 | <1 | 2 | 10 | 11 | 39 |
| L649675 | | 3 | 25.3 | 2.43 | 315 | <0.5 | 15 | <0.5 | 9 | 15 | <1 | 3 | 21 | 21 | 86 |
| L649676 | | 4 | 23.3 | 2.20 | 304 | <0.5 | 8 | 0.6 | 6 | 11 | <1 | 6 | 9 | 18 | 60 |
| L649677 | | 2 | 19.3 | 2.07 | 298 | <0.5 | 6 | <0.5 | 4 | 6 | <1 | 2 | 5 | 12 | 36 |
| L649678 | | 2 | 23.8 | 2.06 | 326 | <0.5 | <5 | <0.5 | 34 | 30 | <1 | 3 | 83 | 9 | 63 |
| L649679 | | 2 | 21.5 | 2.23 | 356 | <0.5 | 10 | <0.5 | 6 | 11 | <1 | 4 | 13 | 12 | 59 |
| L649680 | | 2 | 20.6 | 2.18 | 351 | <0.5 | 9 | <0.5 | 6 | 11 | <1 | 4 | 12 | 11 | 59 |
| L649681 | | 2 | 22.4 | 2.26 | 326 | <0.5 | 9 | <0.5 | 5 | 17 | <1 | 3 | 12 | 12 | 44 |
| L649682 | | 7 | 69.1 | 4.80 | 215 | 0.9 | 12 | <0.5 | 11 | 129 | 1 | 4 | 38 | 34 | 106 |
| L649683 | | 7 | 82.0 | 5.99 | 183 | 1.8 | 10 | 0.8 | 14 | 226 | <1 | 6 | 39 | 50 | 86 |
| L649684 | | 4 | 23.4 | 2.60 | 344 | <0.5 | 7 | 0.6 | 13 | 41 | <1 | 3 | 15 | 33 | 78 |
| L649685 | | 3 | 23.2 | 2.33 | 358 | <0.5 | <5 | <0.5 | 5 | 26 | <1 | 2 | 9 | 15 | 35 |
| L649686 | | 3 | 18.4 | 2.03 | 315 | <0.5 | 9 | <0.5 | 10 | 34 | <1 | 6 | 16 | 15 | 60 |
| L649687 | | 3 | 19.9 | 2.28 | 354 | <0.5 | 8 | <0.5 | 9 | 11 | <1 | 2 | 12 | 22 | 87 |
| L649688 | | 3 | 17.1 | 1.89 | 294 | <0.5 | 6 | <0.5 | 8 | 30 | <1 | 2 | 16 | 25 | 68 |
| L649689 | | 7 | 26.8 | 2.64 | 393 | <0.5 | 23 | 0.6 | 7 | 18 | <1 | 9 | 21 | 23 | 89 |
| L649690 | | 7 | 30.9 | 3.08 | 574 | <0.5 | 15 | <0.5 | 12 | 12 | <1 | 4 | 40 | 18 | 71 |
| L649691 | | 7 | 26.6 | 2.70 | 461 | <0.5 | 10 | <0.5 | 4 | 10 | <1 | 3 | 9 | 18 | 45 |
| L649692 | | 7 | 45.3 | 3.47 | 429 | <0.5 | 22 | <0.5 | 10 | 23 | <1 | 10 | 22 | 33 | 96 |
| L649693 | | 6 | 23.4 | 2.40 | 387 | <0.5 | 27 | <0.5 | 5 | 13 | <1 | 19 | 13 | 25 | 80 |
| L649694 | | 11 | 71.9 | 5.33 | 439 | <0.5 | 13 | 1.0 | 10 | 23 | <1 | 4 | 16 | 22 | 159 |
| L649695 | | 6 | 36.1 | 3.50 | 532 | <0.5 | 24 | <0.5 | 12 | 32 | <1 | 6 | 20 | 29 | 102 |
| L649696 | | 5 | 24.2 | 2.53 | 449 | <0.5 | 23 | 0.5 | 9 | 17 | <1 | 5 | 17 | 30 | 84 |
| L649697 | | 4 | 26.4 | 2.66 | 385 | <0.5 | 15 | <0.5 | 9 | 10 | <1 | 2 | 21 | 22 | 82 |
| L649698 | | 5 | 20.7 | 2.25 | 464 | <0.5 | 16 | <0.5 | 6 | 5 | <1 | 2 | 10 | 22 | 52 |
| L649699 | | 4 | 21.9 | 2.32 | 466 | <0.5 | 8 | <0.5 | 7 | 7 | <1 | 2 | 15 | 18 | 75 |
| L649700 | | 3 | 21.8 | 2.30 | 383 | <0.5 | 10 | 0.5 | 8 | 7 | <1 | 2 | 14 | 17 | 69 |
| L649701 | | 5 | 23.9 | 2.51 | 468 | <0.5 | 24 | 0.5 | 10 | 13 | <1 | 2 | 17 | 32 | 76 |
| L649702 | | 6 | 32.2 | 3.08 | 583 | <0.5 | 13 | 0.6 | 7 | 10 | <1 | 1 | 19 | 25 | 146 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | .02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L649703 | | 0.30 | 508 | 138.0 | 11.0 | 60 | 2.65 | 4.50 | 2.70 | 1.37 | 15.6 | 4.81 | 11.1 | 0.97 | 78.9 | 0.37 |
| L649704 | | 0.32 | 527 | 278 | 13.8 | 90 | 4.20 | 7.84 | 4.19 | 2.92 | 16.9 | 9.40 | 10.3 | 1.67 | 198.0 | 0.53 |
| L649705 | | 0.32 | 615 | 118.0 | 9.8 | 70 | 3.47 | 4.54 | 2.59 | 1.43 | 18.4 | 5.15 | 9.6 | 0.99 | 73.7 | 0.37 |
| L649706 | | 0.24 | 508 | 236 | 13.4 | 70 | 4.70 | 10.60 | 5.81 | 3.08 | 21.0 | 10.30 | 13.4 | 2.25 | 157.0 | 0.68 |
| L649707 | | 0.36 | 439 | 101.0 | 10.6 | 60 | 2.37 | 4.09 | 2.35 | 1.15 | 13.9 | 4.43 | 10.2 | 0.88 | 57.4 | 0.34 |
| L649708 | | 0.28 | 467 | 163.5 | 12.8 | 70 | 4.87 | 6.76 | 3.81 | 2.07 | 18.0 | 7.21 | 11.7 | 1.44 | 93.7 | 0.52 |
| L649709 | | 0.32 | 484 | 123.5 | 11.8 | 70 | 5.96 | 4.36 | 2.78 | 1.18 | 20.9 | 4.47 | 10.4 | 0.98 | 69.3 | 0.40 |
| L649710 | | 0.24 | 496 | 238 | 10.0 | 70 | 5.27 | 6.73 | 3.94 | 2.18 | 18.7 | 7.54 | 12.8 | 1.33 | 157.0 | 0.53 |
| L649711 | | 0.20 | 381 | 162.0 | 3.7 | 50 | 3.71 | 5.60 | 3.36 | 1.40 | 22.8 | 4.96 | 9.8 | 1.16 | 120.5 | 0.45 |
| L649712 | | 0.32 | 518 | 152.0 | 4.0 | 70 | 3.80 | 5.07 | 3.17 | 1.48 | 19.8 | 5.26 | 11.9 | 1.03 | 88.8 | 0.49 |
| L649713 | | 0.22 | 514 | 188.0 | 4.3 | 80 | 4.24 | 5.90 | 3.61 | 1.67 | 18.2 | 5.86 | 10.0 | 1.22 | 122.5 | 0.53 |
| L649714 | | 0.22 | 604 | 116.5 | 6.9 | 60 | 3.66 | 4.68 | 2.70 | 1.38 | 14.3 | 4.94 | 7.2 | 0.92 | 70.9 | 0.39 |
| L649715 | | 0.30 | 576 | 111.0 | 3.9 | 70 | 3.85 | 4.53 | 2.80 | 1.19 | 17.8 | 4.58 | 9.2 | 0.90 | 65.1 | 0.43 |
| L649716 | | 0.26 | 593 | 95.0 | 2.3 | 80 | 3.24 | 4.36 | 2.78 | 1.07 | 18.3 | 4.41 | 10.7 | 0.90 | 54.8 | 0.43 |
| L649717 | | 0.32 | 608 | 116.0 | 4.9 | 80 | 4.14 | 4.89 | 2.82 | 1.36 | 18.6 | 5.28 | 9.7 | 0.98 | 69.0 | 0.42 |
| L649718 | | 0.36 | 744 | 79.2 | 4.8 | 80 | 3.22 | 3.84 | 2.40 | 0.94 | 19.4 | 3.98 | 9.0 | 0.80 | 43.0 | 0.37 |
| L649719 | | 0.26 | 663 | 74.6 | 4.5 | 80 | 3.39 | 3.67 | 2.35 | 0.89 | 16.4 | 3.87 | 9.6 | 0.75 | 39.5 | 0.37 |
| L649720 | | 0.24 | 671 | 75.1 | 4.8 | 80 | 3.33 | 3.64 | 2.33 | 0.90 | 16.1 | 3.72 | 9.9 | 0.75 | 40.4 | 0.37 |
| L649721 | | 0.22 | 1165 | 154.5 | 23.7 | 240 | 3.30 | 5.37 | 2.80 | 2.07 | 16.3 | 6.34 | 7.9 | 1.05 | 88.4 | 0.37 |
| L649722 | | 0.16 | 670 | 132.0 | 7.6 | 70 | 4.23 | 7.69 | 3.70 | 2.55 | 15.4 | 9.24 | 4.8 | 1.42 | 82.8 | 0.39 |
| L649723 | | 0.22 | 608 | 140.0 | 10.0 | 100 | 3.68 | 5.08 | 3.00 | 1.65 | 19.2 | 6.02 | 7.0 | 1.01 | 81.9 | 0.43 |
| L649724 | | 0.20 | 732 | 71.5 | 5.0 | 30 | 1.84 | 2.65 | 1.42 | 1.04 | 15.9 | 3.26 | 2.6 | 0.52 | 40.4 | 0.20 |
| L649725 | | 0.20 | 768 | 130.5 | 16.2 | 130 | 5.47 | 12.05 | 6.10 | 4.59 | 20.9 | 13.45 | 7.4 | 2.23 | 65.2 | 0.62 |
| L649726 | | 0.22 | 602 | 108.0 | 25.7 | 70 | 4.57 | 3.27 | 1.87 | 1.00 | 10.0 | 3.66 | 4.6 | 0.65 | 67.8 | 0.26 |
| L649727 | | 0.26 | 844 | 97.3 | 19.5 | 100 | 3.91 | 4.58 | 2.73 | 1.23 | 20.5 | 4.82 | 9.2 | 0.91 | 55.0 | 0.39 |
| L649728 | | 0.28 | 883 | 46.2 | 3.5 | 20 | 1.59 | 1.89 | 1.12 | 0.68 | 15.2 | 2.18 | 5.1 | 0.36 | 25.5 | 0.17 |
| L649729 | | 0.38 | 615 | 102.0 | 7.5 | 70 | 3.22 | 4.59 | 2.73 | 1.23 | 13.3 | 4.83 | 9.8 | 0.91 | 57.1 | 0.41 |
| L649730 | | 0.28 | 537 | 230 | 8.8 | 110 | 4.47 | 7.20 | 4.21 | 2.35 | 16.9 | 7.64 | 15.4 | 1.42 | 152.5 | 0.56 |
| L649731 | | 0.24 | 478 | 91.4 | 6.0 | 70 | 2.35 | 3.90 | 2.36 | 1.01 | 12.4 | 3.96 | 10.5 | 0.79 | 49.0 | 0.38 |
| L649732 | | 0.20 | 464 | 161.5 | 5.0 | 70 | 2.78 | 4.56 | 2.84 | 1.39 | 13.4 | 5.02 | 11.0 | 0.92 | 102.0 | 0.45 |
| L649733 | | 0.28 | 641 | 185.5 | 11.3 | 120 | 4.44 | 5.22 | 2.79 | 2.23 | 17.4 | 6.50 | 5.6 | 0.99 | 110.0 | 0.37 |
| L649734 | | 0.40 | 488 | 160.5 | 15.3 | 160 | 5.22 | 5.70 | 3.23 | 1.76 | 15.2 | 6.24 | 7.2 | 1.11 | 108.5 | 0.43 |
| L649735 | | 0.26 | 668 | 109.0 | 9.2 | 80 | 3.27 | 4.32 | 2.58 | 1.14 | 16.4 | 4.67 | 9.2 | 0.89 | 65.4 | 0.40 |
| L649736 | | 0.24 | 585 | 113.0 | 6.2 | 80 | 3.52 | 4.37 | 2.75 | 1.21 | 16.7 | 4.79 | 11.0 | 0.90 | 64.0 | 0.42 |
| L649737 | | 0.26 | 756 | 78.6 | 5.0 | 80 | 2.83 | 3.95 | 2.45 | 0.97 | 18.1 | 3.92 | 9.1 | 0.80 | 42.8 | 0.38 |
| L649738 | | 0.28 | 327 | 128.5 | 6.2 | 60 | 2.21 | 4.19 | 2.46 | 1.37 | 10.2 | 4.79 | 10.7 | 0.83 | 76.6 | 0.38 |
| L649739 | | 0.26 | 568 | 78.7 | 5.9 | 90 | 3.67 | 3.87 | 2.40 | 0.97 | 17.9 | 3.89 | 10.2 | 0.80 | 42.2 | 0.39 |
| L649740 | | 0.24 | 547 | 87.3 | 7.5 | 110 | 3.98 | 3.89 | 2.40 | 1.10 | 16.8 | 4.04 | 10.3 | 0.80 | 47.8 | 0.39 |
| L649741 | | 0.30 | 644 | 88.0 | 5.7 | 80 | 3.05 | 3.99 | 2.44 | 1.05 | 15.9 | 4.26 | 9.7 | 0.81 | 48.3 | 0.38 |
| L649742 | | 0.26 | 587 | 107.5 | 4.6 | 70 | 2.99 | 4.71 | 2.98 | 1.17 | 16.2 | 4.88 | 11.2 | 0.96 | 59.0 | 0.45 |

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**Finalized Date: 17-SEP-2011**
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Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L649703 | | 3 | 70.4 | 38.3 | 12.35 | 72.0 | 6.30 | 3 | 102.0 | 3.4 | 0.71 | 16.80 | 0.6 | 0.43 | 3.62 | 117 |
| L649704 | | 10 | 48.4 | 78.3 | 26.9 | 87.7 | 12.45 | 3 | 114.0 | 2.4 | 1.36 | 38.9 | 0.6 | 0.64 | 4.69 | 144 |
| L649705 | | 3 | 66.6 | 39.3 | 12.40 | 96.9 | 6.65 | 3 | 121.5 | 3.4 | 0.78 | 17.75 | 0.6 | 0.41 | 3.76 | 133 |
| L649706 | | 18 | 129.0 | 76.3 | 24.3 | 120.5 | 13.20 | 5 | 128.5 | 4.9 | 1.66 | 46.5 | 0.6 | 0.84 | 5.07 | 127 |
| L649707 | | 2 | 51.1 | 32.7 | 9.99 | 72.4 | 5.77 | 2 | 76.0 | 2.3 | 0.67 | 13.05 | 0.5 | 0.36 | 3.30 | 119 |
| L649708 | | 4 | 83.8 | 49.6 | 15.30 | 125.5 | 9.00 | 4 | 85.9 | 4.0 | 1.12 | 27.7 | 0.7 | 0.57 | 4.21 | 126 |
| L649709 | | 6 | 93.7 | 35.8 | 11.20 | 141.0 | 5.68 | 4 | 95.5 | 4.2 | 0.69 | 20.8 | 0.6 | 0.44 | 4.68 | 128 |
| L649710 | | 18 | 144.5 | 69.7 | 21.9 | 94.6 | 10.15 | 4 | 137.0 | 6.8 | 1.09 | 37.8 | 0.5 | 0.57 | 8.10 | 119 |
| L649711 | | 33 | 173.5 | 44.8 | 14.75 | 63.4 | 6.16 | 5 | 108.0 | 8.5 | 0.81 | 25.7 | <0.5 | 0.50 | 5.97 | 126 |
| L649712 | | 20 | 66.9 | 49.5 | 14.65 | 81.0 | 7.33 | 4 | 122.5 | 3.1 | 0.74 | 33.3 | 0.5 | 0.48 | 3.42 | 128 |
| L649713 | | 7 | 55.9 | 53.8 | 16.70 | 85.0 | 7.68 | 3 | 117.5 | 3.1 | 0.87 | 34.7 | 0.6 | 0.57 | 3.78 | 147 |
| L649714 | | 3 | 47.1 | 41.7 | 11.90 | 76.7 | 6.36 | 2 | 106.0 | 2.6 | 0.71 | 15.10 | 0.5 | 0.41 | 3.35 | 121 |
| L649715 | | 5 | 40.2 | 39.7 | 11.30 | 93.9 | 6.11 | 3 | 102.5 | 2.7 | 0.70 | 13.45 | 0.5 | 0.41 | 3.40 | 136 |
| L649716 | | 3 | 35.0 | 35.5 | 10.05 | 75.5 | 5.76 | 3 | 83.7 | 2.2 | 0.67 | 13.25 | 0.5 | 0.42 | 3.20 | 130 |
| L649717 | | 4 | 44.6 | 41.2 | 11.70 | 98.2 | 6.59 | 3 | 111.5 | 2.6 | 0.77 | 16.95 | 0.6 | 0.43 | 3.56 | 133 |
| L649718 | | 3 | 30.4 | 30.7 | 8.42 | 93.0 | 5.09 | 3 | 99.1 | 2.0 | 0.59 | 10.75 | 0.5 | 0.37 | 2.89 | 128 |
| L649719 | | 3 | 24.7 | 29.9 | 8.16 | 91.6 | 4.95 | 3 | 90.4 | 1.7 | 0.56 | 10.05 | 0.5 | 0.36 | 2.89 | 118 |
| L649720 | | 4 | 24.6 | 30.3 | 8.09 | 88.3 | 4.96 | 3 | 89.8 | 1.8 | 0.56 | 10.70 | 0.5 | 0.35 | 2.90 | 121 |
| L649721 | | 7 | 62.8 | 54.9 | 15.35 | 112.5 | 8.66 | 3 | 110.5 | 3.4 | 0.84 | 15.05 | <0.5 | 0.41 | 3.30 | 134 |
| L649722 | | 10 | 32.6 | 55.5 | 15.15 | 72.6 | 10.25 | 3 | 155.0 | 1.5 | 1.33 | 22.1 | 0.5 | 0.48 | 4.96 | 102 |
| L649723 | | 5 | 50.2 | 50.3 | 14.35 | 99.9 | 8.02 | 3 | 103.5 | 2.8 | 0.81 | 14.80 | 0.6 | 0.42 | 3.72 | 206 |
| L649724 | | 3 | 15.2 | 27.3 | 7.58 | 55.3 | 4.34 | 1 | 330 | 1.1 | 0.47 | 6.87 | <0.5 | 0.22 | 2.58 | 70 |
| L649725 | | 4 | 47.1 | 61.7 | 15.30 | 126.5 | 14.30 | 3 | 164.0 | 3.4 | 1.98 | 16.85 | 0.5 | 0.82 | 3.11 | 183 |
| L649726 | | 10 | 19.9 | 31.9 | 9.42 | 95.7 | 4.81 | 2 | 99.0 | 1.1 | 0.52 | 16.30 | <0.5 | 0.27 | 3.99 | 126 |
| L649727 | | 4 | 45.2 | 36.6 | 10.20 | 111.5 | 6.04 | 4 | 146.5 | 2.9 | 0.72 | 13.50 | <0.5 | 0.40 | 3.17 | 121 |
| L649728 | | 3 | 10.7 | 17.4 | 4.83 | 54.0 | 2.77 | 1 | 385 | 0.8 | 0.30 | 6.96 | <0.5 | 0.17 | 2.40 | 42 |
| L649729 | | 4 | 30.0 | 38.7 | 10.90 | 87.4 | 6.15 | 2 | 80.6 | 1.7 | 0.71 | 14.60 | 0.5 | 0.41 | 3.13 | 137 |
| L649730 | | 4 | 95.4 | 70.7 | 21.1 | 106.5 | 10.40 | 4 | 122.5 | 4.3 | 1.10 | 23.9 | 0.5 | 0.61 | 3.60 | 144 |
| L649731 | | 3 | 49.1 | 34.2 | 9.62 | 77.9 | 5.37 | 2 | 73.5 | 2.4 | 0.61 | 9.65 | <0.5 | 0.36 | 3.13 | 110 |
| L649732 | | 3 | 37.6 | 52.3 | 15.75 | 81.4 | 7.31 | 2 | 72.8 | 2.2 | 0.74 | 12.15 | 0.5 | 0.43 | 3.21 | 127 |
| L649733 | | 4 | 39.6 | 65.4 | 18.75 | 99.9 | 9.70 | 2 | 218 | 2.4 | 0.88 | 22.0 | <0.5 | 0.39 | 2.96 | 126 |
| L649734 | | 3 | 36.5 | 51.0 | 15.00 | 96.0 | 7.71 | 3 | 98.3 | 2.4 | 0.91 | 18.85 | <0.5 | 0.46 | 2.76 | 171 |
| L649735 | | 3 | 33.2 | 37.9 | 10.95 | 101.5 | 5.97 | 3 | 103.0 | 2.1 | 0.68 | 13.00 | 0.5 | 0.38 | 2.86 | 122 |
| L649736 | | 5 | 36.6 | 40.0 | 11.30 | 100.5 | 6.32 | 3 | 87.0 | 2.3 | 0.69 | 13.80 | 0.6 | 0.40 | 3.01 | 132 |
| L649737 | | 3 | 27.0 | 31.5 | 8.55 | 82.4 | 5.14 | 3 | 158.5 | 1.9 | 0.59 | 10.45 | <0.5 | 0.37 | 2.96 | 96 |
| L649738 | | 4 | 48.3 | 44.0 | 13.10 | 65.0 | 6.49 | 2 | 51.8 | 2.6 | 0.67 | 14.05 | <0.5 | 0.38 | 2.95 | 89 |
| L649739 | | 3 | 33.8 | 31.4 | 8.59 | 77.9 | 5.11 | 4 | 103.0 | 2.2 | 0.60 | 10.60 | 0.5 | 0.36 | 2.95 | 125 |
| L649740 | | 4 | 37.5 | 34.4 | 9.41 | 74.5 | 5.56 | 4 | 98.7 | 2.4 | 0.61 | 11.40 | 0.5 | 0.37 | 2.92 | 135 |
| L649741 | | 3 | 28.8 | 35.3 | 9.62 | 86.4 | 5.79 | 3 | 110.0 | 1.9 | 0.63 | 12.00 | 0.5 | 0.36 | 3.18 | 114 |
| L649742 | | 3 | 35.3 | 40.6 | 11.40 | 83.4 | 6.24 | 3 | 90.8 | 2.2 | 0.71 | 12.90 | 0.5 | 0.43 | 3.33 | 134 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L649703 | | 6 | 26.7 | 2.68 | 509 | <0.5 | 27 | 1.4 | 9 | 13 | <1 | 2 | 20 | 46 | 145 |
| L649704 | | 6 | 45.5 | 3.74 | 454 | <0.5 | 34 | 0.5 | 11 | 37 | <1 | 8 | 30 | 30 | 107 |
| L649705 | | 6 | 26.9 | 2.66 | 446 | <0.5 | 19 | 1.6 | 7 | 13 | <1 | 2 | 17 | 32 | 144 |
| L649706 | | 9 | 71.0 | 5.28 | 733 | <0.5 | 33 | 0.9 | 10 | 23 | <1 | 14 | 22 | 41 | 94 |
| L649707 | | 5 | 27.2 | 2.32 | 503 | <0.5 | 24 | 0.5 | 7 | 11 | <1 | 1 | 16 | 48 | 67 |
| L649708 | | 7 | 38.4 | 3.68 | 563 | <0.5 | 45 | 0.8 | 9 | 21 | <1 | 3 | 27 | 55 | 125 |
| L649709 | | 7 | 28.5 | 2.77 | 523 | <0.5 | 29 | 0.6 | 9 | 18 | <1 | 4 | 25 | 38 | 119 |
| L649710 | | 7 | 37.1 | 3.59 | 571 | <0.5 | 20 | 0.7 | 10 | 21 | <1 | 14 | 22 | 29 | 110 |
| L649711 | | 6 | 33.2 | 3.18 | 432 | <0.5 | 31 | 0.5 | 3 | 16 | <1 | 29 | 11 | 46 | 89 |
| L649712 | | 6 | 29.2 | 3.21 | 498 | <0.5 | 13 | <0.5 | 3 | 8 | <1 | 16 | 9 | 14 | 48 |
| L649713 | | 6 | 34.4 | 3.65 | 380 | <0.5 | 15 | 0.5 | 3 | 12 | <1 | 5 | 10 | 21 | 47 |
| L649714 | | 5 | 26.2 | 2.68 | 260 | <0.5 | 7 | <0.5 | 6 | 7 | <1 | 1 | 5 | 16 | 26 |
| L649715 | | 5 | 25.4 | 2.77 | 323 | <0.5 | 13 | <0.5 | 3 | 9 | <1 | 3 | 9 | 18 | 48 |
| L649716 | | 4 | 24.6 | 2.73 | 404 | <0.5 | 8 | <0.5 | 1 | 7 | <1 | 1 | 6 | 12 | 32 |
| L649717 | | 4 | 26.6 | 2.75 | 381 | <0.5 | 10 | <0.5 | 4 | 18 | <1 | 2 | 11 | 19 | 45 |
| L649718 | | 3 | 21.3 | 2.39 | 332 | <0.5 | 8 | <0.5 | 3 | 5 | <1 | 1 | 10 | 15 | 51 |
| L649719 | | 3 | 20.3 | 2.33 | 362 | <0.5 | 8 | <0.5 | 3 | 5 | <1 | 1 | 9 | 14 | 46 |
| L649720 | | 3 | 20.4 | 2.35 | 353 | <0.5 | 6 | <0.5 | 3 | 6 | <1 | 1 | 10 | 12 | 47 |
| L649721 | | 7 | 27.8 | 2.51 | 310 | <0.5 | 9 | 1.2 | 25 | 29 | <1 | 2 | 52 | 12 | 119 |
| L649722 | | 6 | 37.8 | 2.72 | 191 | <0.5 | 13 | 0.5 | 7 | 46 | <1 | 4 | 26 | 16 | 62 |
| L649723 | | 4 | 28.5 | 2.90 | 260 | <0.5 | 19 | <0.5 | 8 | 35 | <1 | 3 | 27 | 27 | 71 |
| L649724 | | 3 | 13.9 | 1.37 | 92 | <0.5 | <5 | <0.5 | 3 | 25 | <1 | <1 | 9 | 11 | 22 |
| L649725 | | 6 | 62.1 | 4.80 | 280 | <0.5 | 13 | 0.7 | 14 | 32 | <1 | 1 | 28 | 40 | 87 |
| L649726 | | 6 | 18.3 | 1.67 | 186 | 0.6 | 17 | 8.7 | 27 | 109 | <1 | 4 | 54 | 20 | 254 |
| L649727 | | 4 | 25.0 | 2.66 | 357 | <0.5 | 12 | 0.8 | 18 | 26 | <1 | 1 | 20 | 17 | 64 |
| L649728 | | 2 | 10.1 | 1.12 | 187 | <0.5 | <5 | 0.8 | 1 | 27 | <1 | <1 | 7 | 5 | 15 |
| L649729 | | 4 | 25.9 | 2.71 | 383 | <0.5 | 19 | <0.5 | 6 | 22 | <1 | 2 | 24 | 16 | 78 |
| L649730 | | 9 | 39.7 | 3.93 | 802 | <0.5 | 16 | <0.5 | 8 | 23 | <1 | 2 | 21 | 12 | 45 |
| L649731 | | 3 | 21.3 | 2.41 | 404 | <0.5 | 11 | <0.5 | 5 | 10 | <1 | 1 | 15 | 13 | 46 |
| L649732 | | 4 | 26.4 | 2.85 | 424 | <0.5 | 12 | <0.5 | 4 | 10 | <1 | 1 | 13 | 16 | 48 |
| L649733 | | 4 | 27.2 | 2.53 | 215 | <0.5 | 14 | <0.5 | 8 | 45 | 1 | 2 | 31 | 15 | 60 |
| L649734 | | 4 | 31.3 | 2.93 | 259 | <0.5 | 24 | <0.5 | 13 | 47 | <1 | 1 | 51 | 26 | 77 |
| L649735 | | 4 | 23.9 | 2.65 | 354 | <0.5 | 15 | <0.5 | 8 | 18 | <1 | 1 | 24 | 16 | 72 |
| L649736 | | 4 | 24.9 | 2.80 | 426 | <0.5 | 16 | <0.5 | 5 | 16 | <1 | 2 | 13 | 13 | 37 |
| L649737 | | 3 | 22.3 | 2.46 | 334 | <0.5 | <5 | <0.5 | 3 | 8 | <1 | 1 | 8 | 13 | 44 |
| L649738 | | 5 | 23.7 | 2.48 | 425 | <0.5 | 16 | <0.5 | 7 | 22 | <1 | 1 | 19 | 18 | 46 |
| L649739 | | 4 | 21.8 | 2.45 | 378 | <0.5 | 9 | <0.5 | 5 | 10 | <1 | 1 | 17 | 17 | 79 |
| L649740 | | 4 | 22.1 | 2.42 | 388 | <0.5 | 12 | <0.5 | 6 | 15 | <1 | 2 | 30 | 19 | 79 |
| L649741 | | 3 | 22.0 | 2.41 | 367 | <0.5 | 6 | <0.5 | 5 | 16 | <1 | 1 | 13 | 18 | 57 |
| L649742 | | 4 | 27.0 | 2.91 | 414 | <0.5 | 10 | <0.5 | 4 | 12 | <1 | 1 | 11 | 17 | 44 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | .02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L649743 | | 0.28 | 573 | 107.5 | 6.0 | 80 | 3.00 | 3.90 | 2.50 | 1.02 | 17.9 | 4.15 | 9.0 | 0.82 | 64.3 | 0.41 |
| L649744 | | 0.24 | 388 | 250 | 13.8 | 150 | 3.22 | 6.21 | 3.32 | 3.15 | 17.4 | 8.45 | 10.4 | 1.18 | 131.0 | 0.43 |
| L649745 | | 0.26 | 510 | 124.0 | 8.0 | 60 | 3.39 | 3.78 | 2.32 | 1.07 | 14.9 | 3.98 | 10.9 | 0.77 | 77.4 | 0.38 |
| L649746 | | 0.24 | 366 | 159.0 | 4.4 | 60 | 2.62 | 3.53 | 2.29 | 1.15 | 14.3 | 3.76 | 9.3 | 0.72 | 107.0 | 0.37 |
| L649747 | | 0.20 | 602 | 207 | 13.0 | 80 | 7.94 | 7.61 | 4.38 | 2.79 | 18.2 | 8.93 | 6.7 | 1.47 | 185.5 | 0.53 |
| L649748 | | 0.26 | 504 | 139.0 | 9.4 | 50 | 4.51 | 5.58 | 3.52 | 1.71 | 12.2 | 6.10 | 7.8 | 1.17 | 90.5 | 0.50 |
| L649749 | | 0.26 | 787 | 252 | 10.9 | 60 | 5.23 | 7.78 | 4.20 | 3.00 | 15.3 | 9.97 | 6.3 | 1.50 | 222 | 0.51 |
| L649750 | | 0.26 | 566 | 160.5 | 8.4 | 80 | 6.44 | 4.35 | 2.68 | 1.38 | 22.1 | 4.59 | 7.4 | 0.89 | 121.5 | 0.40 |
| L649801 | | 0.30 | 426 | 68.4 | 2.8 | 60 | 2.25 | 3.20 | 2.12 | 0.85 | 15.4 | 3.34 | 10.0 | 0.67 | 37.0 | 0.37 |
| L649802 | | 0.28 | 353 | 86.3 | 5.1 | 70 | 4.35 | 3.52 | 2.32 | 1.24 | 14.1 | 4.20 | 8.6 | 0.71 | 47.8 | 0.35 |
| L649803 | | 0.24 | 613 | 96.9 | 5.2 | 80 | 6.55 | 4.65 | 2.64 | 1.55 | 18.4 | 5.27 | 8.0 | 0.88 | 56.4 | 0.37 |
| L649804 | | 0.28 | 572 | 66.1 | 4.6 | 50 | 2.96 | 2.89 | 1.90 | 0.88 | 15.7 | 3.20 | 7.8 | 0.59 | 36.6 | 0.32 |
| L649805 | | 0.30 | 544 | 69.9 | 7.0 | 60 | 6.83 | 3.53 | 2.26 | 0.99 | 16.7 | 3.56 | 7.4 | 0.72 | 38.4 | 0.35 |
| L649806 | | 0.28 | 450 | 68.9 | 9.5 | 60 | 7.01 | 3.77 | 2.36 | 1.11 | 15.2 | 4.07 | 7.3 | 0.74 | 37.8 | 0.35 |
| L649807 | | 0.28 | 585 | 79.3 | 1.8 | 60 | 3.34 | 3.69 | 2.54 | 1.01 | 15.6 | 3.91 | 9.9 | 0.77 | 43.3 | 0.42 |
| L649808 | | 0.30 | 505 | 87.1 | 5.4 | 70 | 8.33 | 3.53 | 2.28 | 1.06 | 16.9 | 3.76 | 8.5 | 0.71 | 50.5 | 0.37 |
| L649809 | | 0.28 | 520 | 70.1 | 7.2 | 60 | 5.36 | 3.26 | 2.16 | 0.95 | 15.5 | 3.59 | 7.8 | 0.68 | 37.9 | 0.36 |
| L649810 | | 0.30 | 510 | 70.7 | 4.8 | 60 | 3.54 | 3.27 | 2.20 | 0.92 | 13.4 | 3.62 | 9.1 | 0.69 | 37.9 | 0.38 |
| L649811 | | 0.26 | 529 | 63.8 | 10.3 | 60 | 5.27 | 3.38 | 2.17 | 0.96 | 18.2 | 3.47 | 6.9 | 0.68 | 33.8 | 0.34 |
| L649812 | | 0.26 | 612 | 67.9 | 5.9 | 60 | 3.86 | 3.19 | 2.13 | 0.84 | 15.6 | 3.35 | 8.7 | 0.68 | 37.2 | 0.34 |
| L649813 | | 0.38 | 440 | 66.3 | 8.5 | 60 | 4.20 | 3.28 | 2.10 | 0.91 | 11.8 | 3.46 | 7.6 | 0.69 | 35.9 | 0.35 |
| L649814 | | 0.28 | 665 | 71.0 | 9.0 | 70 | 4.95 | 4.73 | 2.73 | 1.29 | 17.8 | 4.74 | 7.0 | 0.92 | 38.7 | 0.39 |
| L649815 | | 0.36 | 556 | 73.9 | 6.7 | 70 | 4.73 | 3.74 | 2.48 | 0.95 | 16.6 | 3.82 | 8.6 | 0.78 | 40.4 | 0.41 |
| L649816 | | 0.30 | 672 | 73.2 | 5.8 | 80 | 5.13 | 3.52 | 2.39 | 0.92 | 17.7 | 3.72 | 8.6 | 0.73 | 39.9 | 0.38 |
| L649817 | | 0.22 | 669 | 88.1 | 5.7 | 60 | 4.19 | 3.52 | 2.32 | 1.04 | 16.1 | 3.80 | 8.8 | 0.73 | 51.5 | 0.37 |
| L649818 | | 0.24 | 604 | 77.5 | 3.1 | 50 | 2.10 | 3.24 | 2.22 | 0.91 | 16.1 | 3.37 | 9.8 | 0.69 | 42.0 | 0.35 |
| L649819 | | 0.32 | 486 | 124.5 | 6.4 | 60 | 3.69 | 3.72 | 2.43 | 1.16 | 17.3 | 3.81 | 10.5 | 0.78 | 74.6 | 0.41 |
| L649820 | | 0.32 | 507 | 139.5 | 5.9 | 60 | 3.82 | 4.07 | 2.51 | 1.27 | 16.8 | 4.42 | 11.3 | 0.82 | 79.1 | 0.41 |
| L649821 | | 0.20 | 666 | 135.0 | 6.2 | 70 | 6.04 | 5.22 | 2.81 | 1.80 | 17.8 | 6.41 | 8.7 | 0.97 | 110.5 | 0.40 |
| L649822 | | 0.24 | 703 | 84.0 | 6.8 | 70 | 3.90 | 4.08 | 2.42 | 1.12 | 15.6 | 4.71 | 7.8 | 0.82 | 44.9 | 0.36 |
| L649823 | | 0.26 | 665 | 107.5 | 5.3 | 50 | 3.66 | 4.40 | 2.39 | 1.38 | 15.3 | 5.19 | 8.6 | 0.86 | 64.2 | 0.36 |
| L649824 | | 0.22 | 687 | 88.6 | 4.8 | 70 | 3.79 | 3.76 | 2.22 | 1.06 | 17.0 | 4.15 | 8.4 | 0.75 | 49.6 | 0.36 |
| L649825 | | 0.40 | 651 | 93.9 | 3.5 | 90 | 3.46 | 4.22 | 2.48 | 1.14 | 18.5 | 4.44 | 9.5 | 0.82 | 50.8 | 0.40 |
| L649826 | | 0.20 | 722 | 75.7 | 2.3 | 50 | 2.42 | 3.33 | 2.03 | 0.90 | 18.6 | 3.71 | 7.9 | 0.68 | 41.9 | 0.32 |
| L649827 | | 0.24 | 561 | 88.8 | 3.3 | 60 | 3.68 | 3.94 | 2.60 | 0.93 | 16.1 | 4.01 | 10.6 | 0.83 | 48.5 | 0.43 |
| L649828 | | 0.24 | 634 | 115.0 | 6.9 | 60 | 4.96 | 4.26 | 2.66 | 1.26 | 15.4 | 4.64 | 9.5 | 0.88 | 62.0 | 0.43 |
| L649829 | | 0.32 | 623 | 139.0 | 5.0 | 70 | 4.61 | 4.78 | 2.92 | 1.44 | 19.8 | 5.10 | 10.8 | 0.95 | 77.1 | 0.46 |
| L649830 | | 0.22 | 769 | 96.9 | 2.8 | 30 | 3.01 | 3.43 | 2.08 | 1.09 | 18.1 | 3.73 | 7.2 | 0.68 | 62.4 | 0.30 |
| L649831 | | 0.20 | 764 | 102.5 | 4.3 | 60 | 3.87 | 4.90 | 2.68 | 1.44 | 15.6 | 5.32 | 7.8 | 0.93 | 65.3 | 0.38 |
| L649833 | | 0.24 | 656 | 88.7 | 2.5 | 50 | 3.28 | 3.58 | 2.21 | 1.00 | 16.5 | 3.74 | 8.7 | 0.75 | 51.1 | 0.36 |

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**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L649743 | | 5 | 37.2 | 36.5 | 10.55 | 86.3 | 5.32 | 3 | 80.5 | 2.5 | 0.60 | 12.35 | 0.6 | 0.39 | 3.51 | 170 |
| L649744 | | 5 | 73.3 | 94.4 | 25.4 | 69.4 | 13.65 | 2 | 102.0 | 5.1 | 1.07 | 15.85 | 0.6 | 0.46 | 4.53 | 226 |
| L649745 | | 5 | 44.6 | 37.3 | 11.25 | 77.1 | 5.31 | 2 | 68.1 | 2.3 | 0.60 | 14.15 | 0.6 | 0.34 | 3.41 | 135 |
| L649746 | | 7 | 41.7 | 40.9 | 14.50 | 64.2 | 5.64 | 2 | 82.7 | 2.2 | 0.61 | 15.20 | 0.5 | 0.34 | 3.47 | 153 |
| L649747 | | 13 | 61.0 | 74.6 | 26.2 | 120.5 | 12.10 | 3 | 122.0 | 2.6 | 1.41 | 51.5 | 0.7 | 0.58 | 4.79 | 168 |
| L649748 | | 9 | 64.2 | 46.0 | 15.40 | 91.5 | 7.75 | 2 | 109.5 | 3.1 | 0.96 | 21.3 | 0.6 | 0.50 | 10.45 | 124 |
| L649749 | | 15 | 41.5 | 83.2 | 29.5 | 73.5 | 13.55 | 2 | 152.0 | 2.1 | 1.47 | 32.2 | <0.5 | 0.57 | 4.97 | 121 |
| L649750 | | 38 | 81.3 | 45.3 | 16.05 | 104.0 | 6.67 | 3 | 138.5 | 3.6 | 0.74 | 36.7 | 0.7 | 0.39 | 4.18 | 194 |
| L649801 | | 4 | 25.5 | 25.9 | 7.97 | 61.7 | 4.64 | 2 | 75.4 | 1.8 | 0.54 | 9.88 | <0.5 | 0.31 | 2.97 | 111 |
| L649802 | | 11 | 31.6 | 33.1 | 10.25 | 85.5 | 5.95 | 2 | 106.0 | 2.0 | 0.63 | 12.50 | 0.5 | 0.34 | 3.51 | 179 |
| L649803 | | 6 | 36.0 | 38.1 | 11.65 | 98.5 | 6.77 | 3 | 194.5 | 2.5 | 0.85 | 10.55 | <0.5 | 0.36 | 3.54 | 143 |
| L649804 | | 8 | 21.9 | 25.2 | 7.76 | 76.7 | 4.49 | 2 | 187.0 | 1.5 | 0.50 | 9.30 | <0.5 | 0.30 | 3.23 | 133 |
| L649805 | | 6 | 23.7 | 27.6 | 8.28 | 110.5 | 5.12 | 2 | 152.5 | 1.7 | 0.56 | 10.60 | <0.5 | 0.33 | 3.13 | 158 |
| L649806 | | 9 | 23.9 | 28.0 | 8.04 | 89.6 | 5.08 | 2 | 111.5 | 1.6 | 0.63 | 9.43 | <0.5 | 0.35 | 3.19 | 184 |
| L649807 | | 3 | 23.7 | 31.0 | 9.29 | 80.7 | 5.35 | 3 | 105.5 | 1.7 | 0.62 | 10.60 | 0.5 | 0.37 | 3.28 | 107 |
| L649808 | | 7 | 23.2 | 33.1 | 10.20 | 135.0 | 5.70 | 2 | 90.6 | 1.6 | 0.60 | 11.10 | 0.7 | 0.33 | 3.36 | 157 |
| L649809 | | 6 | 20.8 | 26.8 | 8.22 | 83.0 | 4.94 | 2 | 115.0 | 1.5 | 0.59 | 10.00 | <0.5 | 0.33 | 3.08 | 137 |
| L649810 | | 7 | 21.7 | 27.9 | 8.23 | 76.8 | 4.95 | 2 | 106.0 | 1.5 | 0.57 | 10.15 | <0.5 | 0.35 | 3.31 | 144 |
| L649811 | | 3 | 19.6 | 24.7 | 7.39 | 80.5 | 4.60 | 2 | 167.5 | 1.4 | 0.57 | 9.28 | <0.5 | 0.30 | 2.73 | 134 |
| L649812 | | 4 | 23.2 | 26.0 | 7.88 | 102.5 | 4.71 | 3 | 121.5 | 1.6 | 0.55 | 9.79 | <0.5 | 0.31 | 2.93 | 129 |
| L649813 | | 5 | 18.2 | 26.0 | 7.86 | 75.7 | 4.66 | 2 | 74.5 | 1.3 | 0.55 | 9.06 | <0.5 | 0.31 | 3.03 | 172 |
| L649814 | | 3 | 27.6 | 31.0 | 9.07 | 99.5 | 6.17 | 2 | 151.5 | 1.8 | 0.82 | 10.60 | <0.5 | 0.40 | 3.54 | 139 |
| L649815 | | 3 | 23.3 | 27.9 | 8.58 | 90.5 | 5.22 | 3 | 94.5 | 2.0 | 0.65 | 10.20 | 0.5 | 0.36 | 3.14 | 141 |
| L649816 | | 3 | 26.1 | 29.0 | 8.50 | 114.0 | 5.02 | 3 | 109.5 | 1.9 | 0.61 | 10.65 | 0.5 | 0.36 | 3.04 | 127 |
| L649817 | | 4 | 44.1 | 31.8 | 9.91 | 119.0 | 5.34 | 3 | 129.0 | 2.8 | 0.60 | 12.85 | 0.5 | 0.35 | 3.60 | 113 |
| L649818 | | 3 | 28.4 | 28.6 | 8.70 | 62.6 | 4.84 | 2 | 174.5 | 1.8 | 0.54 | 10.15 | <0.5 | 0.33 | 3.21 | 95 |
| L649819 | | 5 | 90.5 | 37.0 | 12.45 | 82.3 | 5.69 | 4 | 111.5 | 4.1 | 0.62 | 16.55 | <0.5 | 0.39 | 3.65 | 115 |
| L649820 | | 5 | 86.1 | 42.6 | 13.50 | 82.7 | 6.26 | 3 | 118.5 | 4.2 | 0.62 | 16.50 | <0.5 | 0.39 | 3.59 | 116 |
| L649821 | | 4 | 62.8 | 56.8 | 18.10 | 123.0 | 8.78 | 3 | 117.5 | 3.1 | 0.85 | 20.6 | 0.5 | 0.40 | 5.01 | 113 |
| L649822 | | 3 | 26.1 | 31.5 | 9.25 | 70.7 | 5.79 | 3 | 119.0 | 1.8 | 0.63 | 12.05 | 0.5 | 0.37 | 3.39 | 117 |
| L649823 | | 3 | 39.8 | 37.8 | 11.70 | 81.6 | 6.20 | 2 | 140.0 | 2.3 | 0.69 | 13.50 | <0.5 | 0.37 | 3.49 | 99 |
| L649824 | | 3 | 33.3 | 32.2 | 9.45 | 82.5 | 5.30 | 3 | 137.0 | 2.1 | 0.57 | 12.55 | <0.5 | 0.34 | 3.16 | 118 |
| L649825 | | 4 | 53.0 | 34.0 | 10.15 | 82.1 | 5.77 | 3 | 113.0 | 3.0 | 0.62 | 13.35 | <0.5 | 0.39 | 3.57 | 123 |
| L649826 | | 3 | 31.3 | 27.5 | 8.26 | 61.7 | 4.77 | 3 | 201 | 2.0 | 0.50 | 10.95 | <0.5 | 0.31 | 3.30 | 94 |
| L649827 | | 3 | 65.3 | 29.7 | 9.15 | 93.6 | 4.92 | 4 | 104.0 | 3.4 | 0.58 | 12.05 | 0.5 | 0.39 | 3.40 | 104 |
| L649828 | | 4 | 73.0 | 37.8 | 11.45 | 123.0 | 6.08 | 3 | 139.5 | 4.0 | 0.65 | 15.10 | <0.5 | 0.40 | 3.37 | 104 |
| L649829 | | 5 | 113.0 | 43.1 | 13.75 | 105.0 | 7.01 | 4 | 122.0 | 6.2 | 0.72 | 17.90 | 0.5 | 0.43 | 4.08 | 135 |
| L649830 | | 3 | 58.0 | 30.3 | 9.92 | 69.3 | 4.92 | 2 | 299 | 3.0 | 0.54 | 14.30 | <0.5 | 0.30 | 3.63 | 70 |
| L649831 | | 3 | 42.3 | 38.6 | 12.10 | 75.1 | 6.71 | 3 | 118.0 | 2.4 | 0.74 | 14.50 | <0.5 | 0.39 | 3.64 | 106 |
| L649833 | | 3 | 44.9 | 30.0 | 9.29 | 85.2 | 4.97 | 3 | 183.5 | 2.7 | 0.52 | 12.35 | <0.5 | 0.34 | 3.30 | 93 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L649743 | | 4 | 23.1 | 2.67 | 316 | <0.5 | 14 | 0.5 | 5 | 16 | <1 | 3 | 16 | 26 | 105 |
| L649744 | | 5 | 31.3 | 2.89 | 369 | <0.5 | 129 | <0.5 | 14 | 141 | <1 | 3 | 89 | 19 | 73 |
| L649745 | | 4 | 21.8 | 2.39 | 430 | <0.5 | 14 | 1.2 | 7 | 14 | <1 | 3 | 13 | 37 | 96 |
| L649746 | | 4 | 22.6 | 2.15 | 391 | <0.5 | 18 | <0.5 | 4 | 17 | <1 | 5 | 14 | 26 | 70 |
| L649747 | | 6 | 48.1 | 3.41 | 281 | <0.5 | 28 | 0.7 | 12 | 42 | <1 | 10 | 31 | 37 | 155 |
| L649748 | | 5 | 39.5 | 3.14 | 329 | <0.5 | 28 | 1.0 | 9 | 24 | 1 | 6 | 23 | 50 | 123 |
| L649749 | | 5 | 50.5 | 3.22 | 265 | <0.5 | 18 | <0.5 | 10 | 28 | <1 | 13 | 23 | 31 | 66 |
| L649750 | | 6 | 28.0 | 2.37 | 308 | <0.5 | 29 | 0.5 | 8 | 24 | <1 | 34 | 21 | 44 | 114 |
| L649801 | | 3 | 20.5 | 2.06 | 387 | <0.5 | 5 | <0.5 | 2 | 7 | <1 | 2 | 6 | 11 | 29 |
| L649802 | | 4 | 22.7 | 2.11 | 349 | <0.5 | 14 | <0.5 | 4 | 24 | <1 | 9 | 15 | 17 | 44 |
| L649803 | | 3 | 27.7 | 2.31 | 322 | <0.5 | 6 | 0.7 | 4 | 25 | <1 | 3 | 11 | 22 | 49 |
| L649804 | | 3 | 18.5 | 1.90 | 304 | <0.5 | 6 | <0.5 | 3 | 12 | <1 | 5 | 9 | 11 | 32 |
| L649805 | | 3 | 22.1 | 2.10 | 292 | <0.5 | 11 | <0.5 | 5 | 25 | <1 | 4 | 13 | 22 | 60 |
| L649806 | | 3 | 22.4 | 2.10 | 280 | <0.5 | 11 | 0.9 | 8 | 33 | <1 | 6 | 21 | 24 | 104 |
| L649807 | | 3 | 23.8 | 2.43 | 372 | <0.5 | <5 | <0.5 | 1 | 7 | <1 | 1 | 5 | 12 | 16 |
| L649808 | | 3 | 21.6 | 2.25 | 329 | <0.5 | 9 | <0.5 | 4 | 35 | <1 | 5 | 13 | 59 | 66 |
| L649809 | | 3 | 21.2 | 2.04 | 302 | <0.5 | 6 | <0.5 | 6 | 51 | <1 | 3 | 14 | 28 | 73 |
| L649810 | | 3 | 21.4 | 2.13 | 342 | <0.5 | 6 | <0.5 | 4 | 16 | <1 | 5 | 12 | 16 | 47 |
| L649811 | | 3 | 21.0 | 2.03 | 263 | <0.5 | <5 | <0.5 | 7 | 23 | <1 | 1 | 16 | 18 | 56 |
| L649812 | | 3 | 20.3 | 2.01 | 332 | <0.5 | 5 | <0.5 | 5 | 11 | <1 | 1 | 12 | 14 | 68 |
| L649813 | | 3 | 21.5 | 2.02 | 289 | <0.5 | 9 | <0.5 | 7 | 45 | <1 | 3 | 24 | 38 | 81 |
| L649814 | | 3 | 27.4 | 2.39 | 265 | <0.5 | <5 | <0.5 | 7 | 42 | <1 | 1 | 14 | 18 | 64 |
| L649815 | | 3 | 23.9 | 2.33 | 331 | <0.5 | 7 | <0.5 | 5 | 19 | <1 | 1 | 13 | 24 | 70 |
| L649816 | | 3 | 22.8 | 2.25 | 322 | <0.5 | <5 | <0.5 | 4 | 10 | 1 | 1 | 9 | 17 | 76 |
| L649817 | | 3 | 22.7 | 2.20 | 342 | <0.5 | 6 | <0.5 | 4 | 8 | <1 | 2 | 11 | 19 | 81 |
| L649818 | | 3 | 21.1 | 2.07 | 386 | <0.5 | <5 | <0.5 | 2 | 3 | <1 | 1 | 4 | 15 | 22 |
| L649819 | | 4 | 23.9 | 2.44 | 450 | <0.5 | 18 | <0.5 | 5 | 10 | <1 | 3 | 13 | 26 | 69 |
| L649820 | | 5 | 23.7 | 2.59 | 495 | <0.5 | 18 | <0.5 | 5 | 10 | <1 | 2 | 12 | 28 | 68 |
| L649821 | | 4 | 28.2 | 2.57 | 370 | <0.5 | 6 | 0.9 | 6 | 11 | <1 | 1 | 10 | 21 | 95 |
| L649822 | | 3 | 23.1 | 2.28 | 305 | <0.5 | 5 | 0.5 | 6 | 8 | <1 | 1 | 14 | 19 | 96 |
| L649823 | | 3 | 23.7 | 2.29 | 353 | <0.5 | 7 | <0.5 | 5 | 6 | <1 | 1 | 7 | 19 | 62 |
| L649824 | | 3 | 21.2 | 2.28 | 337 | <0.5 | <5 | <0.5 | 5 | 11 | <1 | 1 | 13 | 15 | 73 |
| L649825 | | 3 | 24.1 | 2.61 | 400 | <0.5 | <5 | <0.5 | 3 | 4 | <1 | 2 | 7 | 18 | 35 |
| L649826 | | 3 | 19.4 | 2.04 | 315 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | <1 | 3 | 13 | 15 |
| L649827 | | 4 | 23.8 | 2.63 | 444 | <0.5 | 11 | <0.5 | 2 | 5 | <1 | 1 | 6 | 16 | 33 |
| L649828 | | 4 | 25.2 | 2.63 | 405 | <0.5 | 8 | 1.0 | 6 | 9 | <1 | 2 | 8 | 29 | 61 |
| L649829 | | 4 | 28.0 | 2.89 | 494 | <0.5 | 14 | <0.5 | 4 | 9 | <1 | 3 | 11 | 21 | 63 |
| L649830 | | 3 | 20.2 | 1.96 | 306 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | 1 | 3 | 14 | 19 |
| L649831 | | 4 | 27.8 | 2.51 | 326 | <0.5 | <5 | <0.5 | 3 | 9 | <1 | 1 | 8 | 17 | 49 |
| L649833 | | 3 | 21.3 | 2.22 | 355 | <0.5 | <5 | <0.5 | 1 | 7 | <1 | 1 | 3 | 18 | 24 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | .02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L649834 | | 0.26 | 482 | 89.7 | 2.8 | 60 | 2.42 | 3.57 | 2.29 | 0.94 | 13.7 | 3.62 | 11.2 | 0.76 | 47.8 | 0.40 |
| L649835 | | 0.24 | 630 | 107.0 | 3.7 | 70 | 3.33 | 4.36 | 2.62 | 1.22 | 17.7 | 4.77 | 10.3 | 0.86 | 64.8 | 0.43 |
| L649836 | | 0.30 | 644 | 93.1 | 3.8 | 60 | 3.54 | 3.79 | 2.17 | 1.07 | 16.0 | 3.98 | 9.1 | 0.75 | 55.7 | 0.37 |
| L649837 | | 0.28 | 697 | 98.8 | 4.5 | 70 | 4.43 | 5.13 | 2.85 | 1.46 | 15.7 | 5.67 | 8.3 | 0.99 | 63.2 | 0.40 |
| L649838 | | 0.34 | 512 | 114.0 | 4.6 | 60 | 3.18 | 4.12 | 2.53 | 1.22 | 13.3 | 4.48 | 10.0 | 0.83 | 63.6 | 0.41 |
| L649839 | | 0.30 | 563 | 147.5 | 4.1 | 60 | 3.39 | 4.53 | 2.81 | 1.53 | 17.8 | 5.18 | 10.5 | 0.93 | 81.5 | 0.44 |
| L649840 | | 0.28 | 605 | 130.5 | 3.2 | 60 | 2.91 | 4.03 | 2.60 | 1.40 | 17.9 | 4.76 | 10.1 | 0.84 | 72.6 | 0.41 |
| L649841 | | 0.28 | 525 | 111.0 | 2.1 | 60 | 3.82 | 4.24 | 2.61 | 1.12 | 17.8 | 4.24 | 11.4 | 0.86 | 61.5 | 0.44 |
| L649842 | | 0.28 | 655 | 87.4 | 2.8 | 60 | 4.31 | 3.81 | 2.41 | 1.03 | 16.3 | 3.92 | 10.9 | 0.75 | 46.9 | 0.37 |
| L649843 | | 0.32 | 561 | 99.8 | 6.2 | 70 | 3.63 | 3.82 | 2.33 | 1.07 | 14.5 | 3.97 | 10.3 | 0.77 | 51.1 | 0.39 |
| L649844 | | 0.34 | 652 | 79.5 | 4.8 | 60 | 3.46 | 3.43 | 2.18 | 0.93 | 13.4 | 3.71 | 8.7 | 0.69 | 44.7 | 0.34 |
| L649845 | | 0.30 | 617 | 97.1 | 3.4 | 70 | 3.74 | 4.22 | 2.57 | 1.08 | 18.4 | 4.40 | 9.9 | 0.85 | 51.5 | 0.42 |
| L649846 | | 0.30 | 615 | 82.1 | 3.0 | 50 | 3.14 | 3.47 | 2.14 | 0.91 | 16.5 | 3.69 | 8.8 | 0.70 | 44.7 | 0.36 |
| L649847 | | 0.32 | 650 | 95.6 | 4.8 | 70 | 4.44 | 3.91 | 2.51 | 1.02 | 18.9 | 4.12 | 9.8 | 0.83 | 51.1 | 0.41 |
| L649848 | | 0.34 | 759 | 95.5 | 3.8 | 80 | 4.45 | 4.10 | 2.45 | 1.10 | 18.4 | 4.58 | 9.5 | 0.83 | 52.3 | 0.40 |
| L649951 | | 0.26 | 340 | 96.0 | 31.7 | 60 | 10.85 | 5.29 | 2.93 | 1.25 | 14.3 | 4.88 | 5.5 | 0.98 | 49.3 | 0.39 |
| L649952 | | 0.26 | 593 | 63.2 | 13.0 | 70 | 5.33 | 3.40 | 2.22 | 0.90 | 13.9 | 3.60 | 7.2 | 0.71 | 31.7 | 0.36 |
| L649953 | | 0.22 | 707 | 75.6 | 7.9 | 90 | 7.27 | 4.02 | 2.44 | 0.98 | 21.1 | 4.33 | 8.7 | 0.80 | 41.0 | 0.39 |
| L649954 | | 0.22 | 644 | 131.0 | 7.2 | 30 | 4.59 | 3.63 | 2.06 | 1.26 | 18.0 | 3.96 | 6.5 | 0.73 | 80.0 | 0.32 |
| L649955 | | 0.22 | 596 | 85.1 | 5.0 | 70 | 5.54 | 4.04 | 2.40 | 1.11 | 17.8 | 4.51 | 8.7 | 0.81 | 44.8 | 0.40 |
| L649956 | | 0.20 | 599 | 76.1 | 4.5 | 60 | 3.99 | 3.69 | 2.27 | 0.99 | 18.2 | 3.94 | 7.2 | 0.77 | 41.0 | 0.36 |
| L649957 | | 0.28 | 516 | 117.5 | 7.3 | 60 | 5.55 | 3.74 | 2.28 | 1.19 | 16.3 | 3.94 | 7.2 | 0.73 | 61.4 | 0.37 |
| L649958 | | 0.30 | 621 | 86.4 | 15.4 | 110 | 13.25 | 10.05 | 5.32 | 2.81 | 22.1 | 11.45 | 4.6 | 1.93 | 56.9 | 0.61 |
| L649959 | | 0.22 | 456 | 93.4 | 16.3 | 80 | 6.74 | 4.20 | 2.60 | 1.39 | 19.7 | 4.62 | 8.0 | 0.81 | 52.9 | 0.41 |
| L649960 | | 0.22 | 656 | 68.8 | 5.5 | 70 | 3.43 | 3.28 | 2.20 | 0.82 | 16.7 | 3.39 | 8.2 | 0.68 | 38.2 | 0.36 |
| L649983 | | 0.24 | 660 | 79.9 | 3.1 | 60 | 2.78 | 3.74 | 2.54 | 0.95 | 16.8 | 4.02 | 9.5 | 0.75 | 44.6 | 0.40 |
| L649984 | | 0.20 | 528 | 85.2 | 5.0 | 50 | 3.29 | 3.66 | 2.49 | 1.08 | 12.3 | 3.90 | 8.8 | 0.78 | 53.1 | 0.38 |
| L649985 | | 0.24 | 414 | 170.0 | 11.1 | 70 | 4.62 | 7.19 | 4.56 | 2.25 | 16.1 | 7.45 | 13.3 | 1.47 | 101.5 | 0.61 |
| L649986 | | 0.30 | 402 | 177.5 | 20.2 | 70 | 6.28 | 6.54 | 3.84 | 2.15 | 16.6 | 7.22 | 10.0 | 1.30 | 109.0 | 0.52 |
| L649987 | | 0.24 | 619 | 90.2 | 2.6 | 60 | 3.76 | 4.08 | 2.71 | 1.04 | 17.6 | 4.15 | 12.6 | 0.83 | 52.6 | 0.46 |
| L649988 | | 0.30 | 447 | 116.5 | 10.2 | 60 | 5.88 | 4.40 | 2.86 | 1.35 | 16.9 | 4.63 | 9.7 | 0.91 | 68.6 | 0.45 |
| L649989 | | 0.20 | 646 | 82.1 | 3.3 | 60 | 4.76 | 3.79 | 2.56 | 0.98 | 18.5 | 3.92 | 10.1 | 0.80 | 48.3 | 0.42 |
| L649990 | | 0.18 | 581 | 123.0 | 7.2 | 60 | 4.98 | 4.41 | 2.72 | 1.22 | 20.0 | 4.50 | 11.3 | 0.92 | 73.2 | 0.44 |
| L649991 | | 0.18 | 666 | 78.8 | 4.1 | 60 | 3.82 | 3.51 | 2.56 | 0.91 | 19.4 | 3.68 | 10.5 | 0.79 | 42.3 | 0.42 |
| L649992 | | 0.22 | 690 | 77.6 | 4.4 | 80 | 5.13 | 3.73 | 2.51 | 0.97 | 19.6 | 3.94 | 9.1 | 0.79 | 42.9 | 0.40 |
| L649993 | | 0.18 | 627 | 79.4 | 4.9 | 60 | 4.60 | 3.79 | 2.45 | 0.98 | 17.4 | 3.89 | 9.0 | 0.78 | 43.9 | 0.38 |
| L649994 | | 0.22 | 553 | 85.2 | 12.7 | 70 | 4.54 | 4.13 | 2.63 | 1.14 | 18.1 | 4.35 | 8.1 | 0.85 | 46.1 | 0.40 |
| L649995 | | 0.28 | 679 | 80.3 | 3.2 | 60 | 4.03 | 3.82 | 2.52 | 0.99 | 15.7 | 3.92 | 10.3 | 0.79 | 44.3 | 0.42 |
| L649996 | | 0.26 | 668 | 75.9 | 6.0 | 60 | 4.88 | 3.55 | 2.42 | 0.92 | 17.3 | 3.79 | 9.3 | 0.77 | 42.3 | 0.38 |
| L649997 | | 0.24 | 504 | 88.0 | 10.7 | 60 | 4.04 | 4.51 | 2.74 | 1.30 | 15.5 | 4.71 | 7.5 | 0.91 | 48.3 | 0.42 |

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**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L649834 | | 3 | 42.3 | 31.1 | 9.44 | 61.7 | 4.76 | 3 | 84.6 | 2.6 | 0.53 | 11.45 | <0.5 | 0.36 | 3.35 | 104 |
| L649835 | | 4 | 61.7 | 38.9 | 11.80 | 84.4 | 6.39 | 4 | 115.5 | 3.1 | 0.66 | 15.10 | <0.5 | 0.41 | 3.57 | 115 |
| L649836 | | 3 | 32.1 | 33.5 | 10.20 | 77.3 | 5.35 | 3 | 152.0 | 2.1 | 0.56 | 11.60 | <0.5 | 0.35 | 3.28 | 108 |
| L649837 | | 3 | 49.6 | 39.4 | 11.90 | 99.1 | 7.03 | 3 | 112.5 | 2.8 | 0.80 | 16.00 | <0.5 | 0.41 | 4.68 | 108 |
| L649838 | | 3 | 63.3 | 35.9 | 11.25 | 75.8 | 5.69 | 2 | 83.3 | 3.1 | 0.63 | 12.80 | 0.5 | 0.38 | 3.58 | 114 |
| L649839 | | 3 | 97.8 | 47.2 | 14.75 | 95.2 | 7.29 | 4 | 106.5 | 4.6 | 0.69 | 16.55 | <0.5 | 0.42 | 3.63 | 105 |
| L649840 | | 3 | 69.3 | 43.5 | 13.40 | 87.2 | 6.82 | 3 | 124.0 | 3.5 | 0.64 | 14.75 | <0.5 | 0.38 | 3.26 | 105 |
| L649841 | | 3 | 72.2 | 36.6 | 11.15 | 87.0 | 5.77 | 3 | 105.0 | 3.9 | 0.62 | 14.70 | 0.5 | 0.41 | 3.78 | 92 |
| L649842 | | 4 | 61.6 | 31.8 | 9.40 | 111.5 | 5.20 | 3 | 108.0 | 3.6 | 0.55 | 14.65 | 0.5 | 0.37 | 3.72 | 116 |
| L649843 | | 3 | 60.3 | 32.4 | 9.88 | 84.6 | 5.24 | 3 | 98.6 | 3.1 | 0.57 | 12.35 | 0.5 | 0.35 | 3.30 | 106 |
| L649844 | | 3 | 34.4 | 28.8 | 8.57 | 107.0 | 4.72 | 2 | 99.4 | 2.1 | 0.54 | 11.30 | <0.5 | 0.32 | 2.82 | 115 |
| L649845 | | 4 | 52.6 | 34.5 | 10.35 | 86.0 | 5.85 | 3 | 108.0 | 3.2 | 0.65 | 13.25 | <0.5 | 0.40 | 3.45 | 130 |
| L649846 | | 3 | 39.6 | 28.8 | 8.59 | 73.3 | 4.70 | 3 | 155.0 | 2.3 | 0.52 | 10.95 | <0.5 | 0.33 | 3.08 | 106 |
| L649847 | | 3 | 61.5 | 32.6 | 10.15 | 106.0 | 5.48 | 3 | 108.0 | 3.7 | 0.63 | 12.80 | 0.5 | 0.39 | 3.48 | 126 |
| L649848 | | 4 | 34.1 | 35.3 | 10.40 | 94.4 | 6.01 | 3 | 112.0 | 2.2 | 0.64 | 12.65 | 0.5 | 0.38 | 3.41 | 135 |
| L649951 | | 10 | 23.4 | 30.9 | 9.18 | 81.1 | 5.86 | 2 | 49.2 | 1.3 | 0.80 | 20.2 | 0.7 | 0.39 | 3.43 | 164 |
| L649952 | | 3 | 19.1 | 23.4 | 6.84 | 77.9 | 4.20 | 2 | 86.4 | 1.3 | 0.51 | 9.20 | <0.5 | 0.33 | 2.55 | 136 |
| L649953 | | 4 | 52.5 | 28.5 | 8.27 | 113.0 | 5.21 | 4 | 119.5 | 2.7 | 0.60 | 18.30 | 0.5 | 0.36 | 2.98 | 138 |
| L649954 | | 3 | 66.2 | 34.2 | 11.65 | 58.4 | 5.29 | 3 | 271 | 2.6 | 0.56 | 21.6 | <0.5 | 0.31 | 2.80 | 107 |
| L649955 | | 5 | 27.2 | 32.3 | 9.45 | 91.2 | 5.84 | 3 | 107.0 | 1.9 | 0.64 | 12.85 | 0.5 | 0.37 | 3.23 | 147 |
| L649956 | | 4 | 28.1 | 27.4 | 8.14 | 64.2 | 4.77 | 3 | 181.5 | 1.8 | 0.57 | 12.65 | <0.5 | 0.34 | 3.08 | 110 |
| L649957 | | 4 | 27.5 | 35.3 | 11.20 | 78.9 | 5.46 | 2 | 158.0 | 1.7 | 0.56 | 12.35 | <0.5 | 0.34 | 2.73 | 136 |
| L649958 | | 9 | 16.8 | 50.6 | 13.55 | 155.5 | 11.30 | 2 | 71.9 | 1.1 | 1.61 | 21.7 | 0.9 | 0.73 | 4.75 | 376 |
| L649959 | | 3 | 34.1 | 34.8 | 10.55 | 89.6 | 6.09 | 3 | 143.5 | 2.1 | 0.71 | 10.10 | <0.5 | 0.38 | 2.63 | 182 |
| L649960 | | 3 | 20.0 | 26.5 | 8.07 | 68.0 | 4.49 | 2 | 88.2 | 1.5 | 0.53 | 10.10 | <0.5 | 0.34 | 3.10 | 135 |
| L649983 | | 3 | 23.8 | 30.4 | 9.27 | 68.9 | 5.09 | 3 | 136.5 | 1.8 | 0.61 | 10.70 | <0.5 | 0.37 | 3.35 | 116 |
| L649984 | | 8 | 39.2 | 32.7 | 10.10 | 85.7 | 5.09 | 2 | 87.3 | 2.3 | 0.61 | 13.75 | 0.5 | 0.36 | 3.77 | 193 |
| L649985 | | 5 | 115.0 | 57.1 | 18.75 | 93.2 | 9.49 | 4 | 94.0 | 4.7 | 1.21 | 27.0 | 0.5 | 0.65 | 3.91 | 151 |
| L649986 | | 7 | 60.0 | 55.4 | 18.40 | 99.4 | 9.06 | 3 | 95.2 | 2.7 | 1.12 | 22.5 | 0.5 | 0.53 | 5.33 | 151 |
| L649987 | | 3 | 46.9 | 33.7 | 10.55 | 64.9 | 5.43 | 4 | 98.1 | 2.7 | 0.64 | 13.10 | <0.5 | 0.41 | 3.72 | 103 |
| L649988 | | 7 | 61.3 | 39.0 | 12.50 | 97.5 | 6.20 | 3 | 87.5 | 2.7 | 0.73 | 16.75 | 0.5 | 0.43 | 3.39 | 166 |
| L649989 | | 3 | 41.9 | 30.7 | 9.46 | 78.2 | 5.08 | 4 | 119.0 | 2.3 | 0.63 | 21.7 | <0.5 | 0.39 | 3.39 | 124 |
| L649990 | | 7 | 94.5 | 37.0 | 12.15 | 100.5 | 5.84 | 4 | 95.5 | 3.8 | 0.71 | 14.85 | <0.5 | 0.43 | 3.82 | 158 |
| L649991 | | 3 | 38.2 | 28.4 | 8.65 | 69.9 | 4.90 | 4 | 134.5 | 2.3 | 0.61 | 12.45 | <0.5 | 0.39 | 3.37 | 132 |
| L649992 | | 3 | 34.0 | 30.1 | 9.20 | 115.5 | 5.31 | 3 | 111.0 | 2.2 | 0.60 | 10.45 | 0.5 | 0.37 | 3.15 | 145 |
| L649993 | | 4 | 28.5 | 30.4 | 9.28 | 110.5 | 5.16 | 3 | 112.5 | 2.0 | 0.61 | 10.35 | <0.5 | 0.37 | 2.96 | 134 |
| L649994 | | 3 | 33.1 | 32.1 | 9.79 | 93.6 | 5.50 | 3 | 104.0 | 2.2 | 0.69 | 11.60 | <0.5 | 0.39 | 2.80 | 142 |
| L649995 | | 2 | 23.1 | 31.8 | 9.39 | 104.5 | 5.34 | 3 | 98.5 | 1.7 | 0.63 | 10.50 | <0.5 | 0.39 | 3.22 | 113 |
| L649996 | | 3 | 25.3 | 29.4 | 8.97 | 111.5 | 5.09 | 3 | 105.0 | 1.8 | 0.60 | 10.25 | <0.5 | 0.37 | 3.03 | 143 |
| L649997 | | 4 | 27.0 | 33.3 | 10.05 | 92.4 | 5.96 | 2 | 105.5 | 1.9 | 0.77 | 12.70 | <0.5 | 0.40 | 3.20 | 134 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L649834 | | 5 | 21.2 | 2.42 | 450 | <0.5 | 10 | <0.5 | 3 | 6 | <1 | 1 | 6 | 22 | 32 |
| L649835 | | 4 | 25.2 | 2.60 | 432 | <0.5 | 6 | <0.5 | 3 | 6 | <1 | 1 | 6 | 17 | 45 |
| L649836 | | 4 | 21.7 | 2.31 | 364 | <0.5 | 7 | <0.5 | 3 | 5 | <1 | <1 | 7 | 18 | 48 |
| L649837 | | 3 | 27.8 | 2.65 | 342 | <0.5 | <5 | 0.7 | 4 | 8 | <1 | 1 | 10 | 16 | 121 |
| L649838 | | 4 | 23.6 | 2.51 | 433 | <0.5 | 16 | <0.5 | 4 | 18 | <1 | 1 | 15 | 27 | 57 |
| L649839 | | 4 | 25.7 | 2.85 | 473 | <0.5 | 9 | <0.5 | 3 | 5 | <1 | 1 | 8 | 18 | 53 |
| L649840 | | 4 | 23.9 | 2.58 | 438 | <0.5 | <5 | <0.5 | 2 | 3 | <1 | 1 | 5 | 14 | 36 |
| L649841 | | 4 | 24.5 | 2.65 | 488 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | 1 | 3 | 15 | 17 |
| L649842 | | 3 | 21.5 | 2.38 | 458 | <0.5 | 6 | <0.5 | 2 | 4 | <1 | 2 | 5 | 19 | 34 |
| L649843 | | 4 | 22.0 | 2.44 | 428 | <0.5 | 8 | <0.5 | 6 | 6 | <1 | 1 | 12 | 23 | 66 |
| L649844 | | 4 | 20.0 | 2.24 | 352 | <0.5 | 11 | <0.5 | 4 | 9 | <1 | 1 | 12 | 26 | 57 |
| L649845 | | 4 | 24.3 | 2.69 | 409 | <0.5 | 11 | <0.5 | 3 | 5 | <1 | 2 | 6 | 13 | 52 |
| L649846 | | 3 | 20.8 | 2.24 | 351 | <0.5 | 7 | <0.5 | 2 | 5 | <1 | 1 | 6 | 14 | 36 |
| L649847 | | 4 | 24.2 | 2.63 | 421 | <0.5 | 8 | <0.5 | 4 | 6 | <1 | 1 | 11 | 19 | 102 |
| L649848 | | 3 | 24.1 | 2.55 | 369 | <0.5 | 6 | <0.5 | 3 | 5 | <1 | 2 | 8 | 15 | 52 |
| L649951 | | 8 | 27.3 | 2.65 | 215 | <0.5 | 38 | 1.7 | 33 | 247 | 1 | 4 | 138 | 95 | 628 |
| L649952 | | 3 | 20.1 | 2.24 | 270 | <0.5 | 14 | <0.5 | 13 | 27 | <1 | 1 | 23 | 27 | 141 |
| L649953 | | 4 | 23.2 | 2.43 | 356 | <0.5 | 10 | <0.5 | 7 | 12 | <1 | 2 | 12 | 20 | 78 |
| L649954 | | 3 | 20.8 | 2.02 | 289 | <0.5 | <5 | 0.6 | 5 | 29 | <1 | 1 | 8 | 20 | 59 |
| L649955 | | 4 | 22.8 | 2.47 | 344 | <0.5 | 12 | <0.5 | 4 | 15 | <1 | 3 | 13 | 28 | 46 |
| L649956 | | 3 | 22.0 | 2.24 | 289 | <0.5 | 8 | <0.5 | 3 | 20 | <1 | 2 | 11 | 46 | 42 |
| L649957 | | 4 | 20.7 | 2.18 | 291 | <0.5 | 5 | <0.5 | 6 | 19 | <1 | 2 | 12 | 13 | 38 |
| L649958 | | 3 | 54.4 | 4.28 | 168 | <0.5 | 15 | <0.5 | 15 | 144 | <1 | 6 | 45 | 40 | 156 |
| L649959 | | 4 | 24.0 | 2.62 | 303 | <0.5 | 6 | <0.5 | 11 | 36 | <1 | 1 | 22 | 26 | 72 |
| L649960 | | 3 | 20.1 | 2.34 | 312 | <0.5 | 11 | <0.5 | 5 | 8 | <1 | 2 | 12 | 18 | 53 |
| L649983 | | 3 | 22.5 | 2.44 | 347 | <0.5 | 5 | <0.5 | 2 | 9 | <1 | 1 | 5 | 20 | 32 |
| L649984 | | 4 | 24.1 | 2.42 | 341 | <0.5 | 12 | <0.5 | 4 | 23 | <1 | 5 | 22 | 19 | 69 |
| L649985 | | 7 | 44.3 | 4.12 | 574 | <0.5 | 31 | <0.5 | 9 | 62 | <1 | 2 | 29 | 32 | 72 |
| L649986 | | 4 | 38.2 | 3.40 | 431 | <0.5 | 17 | 1.1 | 18 | 66 | 1 | 4 | 29 | 42 | 164 |
| L649987 | | 4 | 25.1 | 2.87 | 484 | <0.5 | <5 | <0.5 | 2 | 8 | 1 | <1 | 4 | 12 | 27 |
| L649988 | | 5 | 27.4 | 2.83 | 408 | <0.5 | 26 | <0.5 | 9 | 48 | <1 | 3 | 24 | 38 | 113 |
| L649989 | | 4 | 24.5 | 2.55 | 404 | <0.5 | <5 | <0.5 | 2 | 8 | 1 | <1 | 4 | 16 | 25 |
| L649990 | | 4 | 27.5 | 2.74 | 477 | <0.5 | 11 | <0.5 | 5 | 20 | <1 | 3 | 15 | 24 | 75 |
| L649991 | | 3 | 23.8 | 2.61 | 391 | <0.5 | <5 | <0.5 | 2 | 10 | 1 | <1 | 6 | 11 | 24 |
| L649992 | | 3 | 22.9 | 2.55 | 347 | <0.5 | <5 | <0.5 | 3 | 5 | 1 | 1 | 6 | 14 | 39 |
| L649993 | | 3 | 23.2 | 2.48 | 333 | <0.5 | 5 | <0.5 | 3 | 8 | 1 | 1 | 7 | 14 | 40 |
| L649994 | | 4 | 24.5 | 2.65 | 298 | <0.5 | 5 | <0.5 | 9 | 21 | 1 | 1 | 19 | 17 | 94 |
| L649995 | | 3 | 24.1 | 2.72 | 380 | <0.5 | <5 | <0.5 | 2 | 4 | <1 | <1 | 4 | 10 | 28 |
| L649996 | | 3 | 22.9 | 2.53 | 344 | <0.5 | 5 | <0.5 | 4 | 9 | <1 | 1 | 11 | 13 | 54 |
| L649997 | | 3 | 26.2 | 2.62 | 272 | <0.5 | 7 | 0.9 | 9 | 45 | <1 | 2 | 18 | 23 | 78 |

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**Finalized Date: 17-SEP-2011**
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Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | .02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L649998 | | 0.20 | 604 | 77.5 | 10.6 | 60 | 4.95 | 4.87 | 2.81 | 1.25 | 18.5 | 5.06 | 6.3 | 0.97 | 43.7 | 0.36 |
| L649999 | | 0.24 | 653 | 72.6 | 7.7 | 70 | 5.46 | 3.65 | 2.43 | 0.99 | 16.2 | 3.86 | 8.9 | 0.78 | 40.2 | 0.38 |
| L650000 | | 0.24 | 463 | 78.3 | 11.3 | 60 | 5.00 | 4.32 | 2.65 | 1.29 | 17.4 | 4.59 | 6.9 | 0.86 | 43.5 | 0.39 |
| L650051 | | 0.28 | 787 | 501 | 11.4 | 80 | 7.29 | 8.50 | 4.43 | 3.09 | 24.4 | 9.39 | 10.8 | 1.61 | 544 | 0.55 |
| L650052 | | 0.24 | 625 | 188.5 | 9.0 | 80 | 9.40 | 4.93 | 3.09 | 1.72 | 22.0 | 5.35 | 7.9 | 0.98 | 141.0 | 0.42 |
| L650053 | | 0.24 | 581 | 155.0 | 9.2 | 70 | 4.83 | 4.50 | 2.98 | 1.44 | 21.0 | 4.63 | 9.9 | 0.94 | 106.5 | 0.44 |
| L650054 | | 0.26 | 632 | 82.0 | 7.5 | 70 | 3.71 | 3.50 | 2.43 | 0.95 | 18.2 | 3.60 | 9.4 | 0.74 | 50.3 | 0.39 |
| L650055 | | 0.26 | 459 | 111.5 | 8.9 | 70 | 4.15 | 4.10 | 2.58 | 1.29 | 13.7 | 4.54 | 8.9 | 0.84 | 71.3 | 0.38 |
| L650056 | | 0.32 | 488 | 147.0 | 7.3 | 70 | 4.40 | 4.30 | 2.79 | 1.38 | 14.9 | 4.51 | 10.5 | 0.88 | 95.9 | 0.43 |
| L650057 | | 0.24 | 466 | 137.5 | 8.5 | 70 | 4.71 | 4.57 | 2.83 | 1.52 | 14.5 | 4.92 | 9.9 | 0.92 | 99.5 | 0.42 |
| L650058 | | 0.28 | 655 | 81.7 | 3.9 | 70 | 3.79 | 3.73 | 2.41 | 1.05 | 17.5 | 4.27 | 9.9 | 0.77 | 53.2 | 0.39 |
| L650587 | | 0.44 | 645 | 93.6 | 9.4 | 100 | 3.91 | 3.99 | 2.53 | 1.39 | 19.6 | 4.65 | 9.3 | 0.82 | 55.3 | 0.40 |
| L650588 | | 0.36 | 577 | 87.6 | 8.5 | 80 | 2.66 | 4.62 | 3.08 | 1.18 | 17.6 | 4.58 | 10.1 | 0.96 | 48.1 | 0.46 |
| L650589 | | 0.42 | 454 | 91.6 | 3.6 | 60 | 2.41 | 3.88 | 2.56 | 1.17 | 12.5 | 4.26 | 9.9 | 0.83 | 52.6 | 0.39 |
| L650590 | | 0.44 | 804 | 114.5 | 32.2 | 340 | 11.90 | 5.61 | 2.99 | 2.15 | 17.5 | 6.46 | 7.2 | 1.04 | 57.9 | 0.38 |
| L650591 | | 0.36 | 622 | 111.0 | 16.3 | 150 | 5.09 | 4.84 | 2.73 | 2.18 | 18.4 | 5.88 | 8.5 | 0.93 | 57.0 | 0.35 |
| L650746 | | 0.20 | 629 | 951 | 4.3 | 30 | 3.07 | 6.70 | 3.56 | 3.12 | 17.5 | 8.14 | 7.1 | 1.26 | 770 | 0.39 |
| L650747 | | 0.20 | 623 | 160.5 | 5.6 | 60 | 4.69 | 5.09 | 3.22 | 1.69 | 17.3 | 5.25 | 11.4 | 1.02 | 103.0 | 0.45 |
| L650748 | | 0.18 | 735 | 83.1 | 4.2 | 50 | 3.52 | 3.66 | 2.33 | 0.98 | 17.2 | 3.74 | 9.2 | 0.74 | 52.6 | 0.37 |
| L650749 | | 0.22 | 603 | 106.0 | 8.6 | 70 | 7.26 | 4.61 | 2.83 | 1.15 | 21.3 | 4.72 | 9.1 | 0.96 | 62.9 | 0.43 |
| L650926 | | 0.26 | 537 | 222 | 5.3 | 60 | 4.22 | 6.73 | 3.98 | 2.18 | 18.3 | 7.48 | 11.4 | 1.37 | 132.0 | 0.56 |
| L650927 | | 0.24 | 682 | 100.5 | 4.2 | 60 | 4.93 | 4.36 | 2.69 | 1.12 | 15.9 | 4.70 | 9.9 | 0.92 | 57.7 | 0.43 |
| L650928 | | 0.26 | 509 | 104.5 | 4.0 | 80 | 3.18 | 4.46 | 2.72 | 1.13 | 18.2 | 4.88 | 10.5 | 0.93 | 55.4 | 0.44 |
| L650929 | | 0.26 | 565 | 115.0 | 3.2 | 80 | 3.74 | 4.84 | 2.94 | 1.32 | 14.9 | 5.32 | 10.6 | 1.00 | 60.2 | 0.45 |
| L650930 | | 0.22 | 623 | 91.0 | 5.1 | 70 | 4.20 | 4.10 | 2.61 | 1.04 | 14.8 | 4.28 | 9.4 | 0.85 | 50.1 | 0.41 |
| L650931 | | 0.20 | 540 | 126.5 | 3.6 | 60 | 2.64 | 4.95 | 3.07 | 1.36 | 16.0 | 5.27 | 12.1 | 1.01 | 71.4 | 0.49 |
| L650932 | | 0.22 | 705 | 92.7 | 3.5 | 50 | 2.76 | 3.35 | 2.01 | 1.13 | 15.1 | 3.82 | 7.6 | 0.68 | 49.8 | 0.32 |
| L650933 | | 0.18 | 643 | 85.8 | 3.8 | 90 | 3.54 | 4.11 | 2.52 | 1.02 | 16.3 | 4.43 | 9.0 | 0.83 | 45.4 | 0.40 |
| L650934 | | 0.18 | 673 | 88.8 | 6.2 | 90 | 5.21 | 3.93 | 2.43 | 1.10 | 17.5 | 4.43 | 7.7 | 0.81 | 49.9 | 0.37 |
| L650935 | | 0.24 | 609 | 85.7 | 3.1 | 70 | 3.95 | 4.01 | 2.48 | 0.98 | 14.3 | 4.31 | 9.6 | 0.83 | 45.8 | 0.41 |
| L650936 | | 0.26 | 577 | 89.6 | 1.7 | 70 | 2.60 | 4.26 | 2.60 | 1.02 | 15.2 | 4.57 | 10.8 | 0.89 | 46.8 | 0.42 |
| L650937 | | 0.20 | 706 | 97.6 | 3.2 | 80 | 3.81 | 4.19 | 2.54 | 1.13 | 15.2 | 4.80 | 9.4 | 0.87 | 51.7 | 0.40 |
| L650938 | | 0.30 | 528 | 136.0 | 6.3 | 80 | 3.86 | 5.27 | 3.05 | 1.61 | 14.8 | 5.89 | 9.6 | 1.04 | 72.7 | 0.46 |
| L650939 | | 0.14 | 674 | 141.5 | 9.6 | 90 | 7.91 | 6.34 | 3.37 | 1.89 | 17.1 | 7.37 | 7.8 | 1.24 | 98.1 | 0.45 |
| L650940 | | 0.16 | 673 | 140.5 | 10.1 | 90 | 8.22 | 6.74 | 3.56 | 1.92 | 17.3 | 7.48 | 8.1 | 1.30 | 99.6 | 0.46 |
| L651451 | | 0.22 | 495 | 75.3 | 6.5 | 60 | 3.28 | 3.31 | 2.02 | 0.95 | 11.6 | 3.75 | 8.2 | 0.68 | 40.2 | 0.31 |
| L651452 | | 0.30 | 628 | 70.1 | 5.8 | 80 | 4.59 | 3.41 | 2.06 | 0.96 | 14.0 | 3.73 | 8.3 | 0.68 | 36.8 | 0.33 |
| L651453 | | 0.30 | 516 | 119.0 | 8.3 | 130 | 5.15 | 4.97 | 2.96 | 1.57 | 14.7 | 5.69 | 8.9 | 1.00 | 64.9 | 0.42 |
| L651454 | | 0.22 | 1195 | 597 | 14.3 | 240 | 9.20 | 11.10 | 4.75 | 6.49 | 16.9 | 17.95 | 7.6 | 1.93 | 342 | 0.50 |
| L651455 | | 0.30 | 681 | 98.3 | 5.3 | 90 | 4.21 | 4.93 | 2.88 | 1.27 | 18.3 | 5.24 | 9.7 | 0.98 | 52.6 | 0.44 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L649998 | | 5 | 25.0 | 30.5 | 9.08 | 103.0 | 5.70 | 2 | 183.0 | 1.7 | 0.84 | 11.55 | <0.5 | 0.38 | 3.30 | 134 |
| L649999 | | 5 | 24.9 | 28.8 | 8.68 | 103.5 | 4.94 | 3 | 92.7 | 1.8 | 0.59 | 10.50 | 0.6 | 0.35 | 3.27 | 159 |
| L650000 | | 7 | 28.9 | 31.5 | 9.43 | 103.0 | 5.70 | 2 | 131.0 | 1.9 | 0.73 | 9.70 | <0.5 | 0.38 | 2.93 | 172 |
| L650051 | | 11 | 83.9 | 122.0 | 51.4 | 103.5 | 13.65 | 4 | 116.5 | 3.5 | 1.47 | 77.8 | 0.7 | 0.61 | 4.51 | 182 |
| L650052 | | 16 | 68.4 | 53.5 | 18.80 | 119.5 | 7.67 | 4 | 172.5 | 3.2 | 0.84 | 51.7 | 0.6 | 0.43 | 3.66 | 182 |
| L650053 | | 11 | 62.8 | 44.6 | 15.15 | 86.0 | 6.45 | 4 | 149.0 | 3.1 | 0.75 | 28.2 | 0.6 | 0.44 | 3.81 | 174 |
| L650054 | | 4 | 41.1 | 28.9 | 9.11 | 87.1 | 4.74 | 3 | 88.4 | 2.4 | 0.57 | 12.60 | 0.5 | 0.36 | 3.25 | 153 |
| L650055 | | 4 | 48.1 | 39.2 | 12.70 | 87.1 | 6.24 | 3 | 75.7 | 2.6 | 0.70 | 16.10 | 0.6 | 0.38 | 3.46 | 185 |
| L650056 | | 6 | 55.0 | 42.6 | 14.50 | 83.6 | 6.24 | 3 | 98.4 | 2.8 | 0.72 | 28.2 | 0.6 | 0.40 | 3.58 | 163 |
| L650057 | | 4 | 56.0 | 44.2 | 15.05 | 90.3 | 6.81 | 3 | 98.5 | 2.9 | 0.76 | 20.7 | 0.6 | 0.41 | 3.36 | 168 |
| L650058 | | 3 | 28.6 | 33.8 | 10.55 | 90.9 | 5.65 | 3 | 103.5 | 2.0 | 0.61 | 11.20 | <0.5 | 0.35 | 3.14 | 118 |
| L650587 | | 4 | 55.9 | 36.5 | 11.20 | 81.6 | 6.10 | 3 | 211 | 3.7 | 0.68 | 12.95 | <0.5 | 0.37 | 3.40 | 145 |
| L650588 | | 5 | 31.4 | 34.2 | 10.25 | 69.0 | 5.65 | 3 | 88.6 | 2.1 | 0.76 | 12.10 | 0.5 | 0.47 | 3.43 | 156 |
| L650589 | | 3 | 28.8 | 35.4 | 11.10 | 58.9 | 5.89 | 2 | 80.0 | 1.9 | 0.65 | 12.10 | 0.5 | 0.38 | 3.27 | 151 |
| L650590 | | 5 | 60.9 | 42.4 | 12.30 | 146.0 | 7.94 | 2 | 185.5 | 3.8 | 0.98 | 15.35 | 0.8 | 0.42 | 2.65 | 251 |
| L650591 | | 3 | 95.7 | 42.5 | 12.55 | 114.0 | 7.81 | 3 | 366 | 6.7 | 0.88 | 13.15 | 0.5 | 0.38 | 3.34 | 166 |
| L650746 | | 4 | 69.0 | 186.5 | 82.4 | 72.2 | 15.50 | 2 | 247 | 3.7 | 1.19 | 16.80 | <0.5 | 0.48 | 3.96 | 70 |
| L650747 | | 5 | 54.9 | 49.7 | 16.75 | 84.4 | 7.46 | 3 | 114.5 | 3.2 | 0.84 | 17.80 | <0.5 | 0.47 | 3.51 | 126 |
| L650748 | | 3 | 50.0 | 30.4 | 9.67 | 95.3 | 5.18 | 3 | 160.0 | 2.6 | 0.64 | 10.95 | <0.5 | 0.35 | 3.13 | 111 |
| L650749 | | 4 | 68.4 | 34.6 | 10.65 | 107.0 | 5.66 | 4 | 160.0 | 3.6 | 0.76 | 11.90 | <0.5 | 0.42 | 3.52 | 191 |
| L650926 | | 3 | 115.0 | 64.7 | 21.3 | 121.0 | 9.62 | 4 | 166.5 | 5.8 | 1.16 | 18.70 | <0.5 | 0.60 | 3.97 | 113 |
| L650927 | | <2 | 50.9 | 34.9 | 10.45 | 89.1 | 5.68 | 4 | 111.5 | 2.9 | 0.72 | 10.50 | <0.5 | 0.41 | 3.25 | 118 |
| L650928 | | 3 | 55.7 | 36.5 | 10.80 | 73.2 | 5.93 | 4 | 106.0 | 3.2 | 0.75 | 12.55 | <0.5 | 0.43 | 3.34 | 123 |
| L650929 | | 2 | 58.1 | 41.2 | 12.25 | 97.4 | 6.62 | 3 | 132.0 | 3.2 | 0.80 | 12.65 | <0.5 | 0.44 | 3.65 | 88 |
| L650930 | | 3 | 43.6 | 32.4 | 9.68 | 87.8 | 5.34 | 3 | 108.0 | 2.4 | 0.67 | 10.00 | <0.5 | 0.38 | 3.28 | 124 |
| L650931 | | 2 | 80.1 | 40.4 | 12.75 | 75.6 | 6.36 | 4 | 146.5 | 3.9 | 0.84 | 15.60 | <0.5 | 0.47 | 3.49 | 89 |
| L650932 | | 2 | 32.8 | 32.2 | 9.73 | 68.1 | 5.05 | 2 | 297 | 2.1 | 0.57 | 9.98 | <0.5 | 0.30 | 3.09 | 72 |
| L650933 | | 2 | 28.5 | 32.8 | 9.45 | 97.6 | 5.28 | 3 | 109.0 | 2.0 | 0.68 | 9.80 | 0.5 | 0.37 | 3.20 | 131 |
| L650934 | | 5 | 31.7 | 32.6 | 9.70 | 106.0 | 5.35 | 3 | 150.0 | 1.9 | 0.69 | 13.15 | 0.5 | 0.36 | 3.71 | 176 |
| L650935 | | 2 | 30.1 | 32.6 | 9.52 | 92.0 | 5.30 | 3 | 105.0 | 2.0 | 0.67 | 9.75 | 0.5 | 0.38 | 3.43 | 115 |
| L650936 | | <2 | 27.2 | 33.8 | 9.89 | 72.1 | 5.50 | 3 | 105.0 | 2.0 | 0.70 | 10.50 | <0.5 | 0.40 | 3.33 | 87 |
| L650937 | | 3 | 30.6 | 36.8 | 10.75 | 102.0 | 6.04 | 3 | 150.0 | 2.1 | 0.73 | 11.35 | <0.5 | 0.39 | 3.43 | 113 |
| L650938 | | 7 | 33.7 | 48.9 | 14.60 | 86.6 | 7.46 | 3 | 127.5 | 2.1 | 0.90 | 14.65 | <0.5 | 0.46 | 3.63 | 162 |
| L650939 | | 8 | 45.5 | 50.4 | 15.80 | 142.5 | 8.21 | 3 | 119.5 | 2.4 | 1.12 | 23.7 | 0.7 | 0.47 | 6.21 | 151 |
| L650940 | | 9 | 50.0 | 50.4 | 15.70 | 141.5 | 8.30 | 3 | 121.0 | 2.9 | 1.18 | 24.5 | 0.7 | 0.50 | 6.69 | 153 |
| L651451 | | 4 | 31.9 | 27.8 | 8.17 | 86.4 | 4.46 | 2 | 72.3 | 2.1 | 0.57 | 8.63 | 0.5 | 0.29 | 2.82 | 124 |
| L651452 | | 3 | 28.3 | 27.0 | 7.82 | 105.5 | 4.62 | 2 | 100.0 | 2.0 | 0.58 | 8.13 | 0.5 | 0.31 | 2.78 | 133 |
| L651453 | | 5 | 47.8 | 42.8 | 12.70 | 111.0 | 6.84 | 3 | 91.8 | 2.7 | 0.86 | 15.80 | 0.6 | 0.41 | 3.24 | 163 |
| L651454 | | 3 | 89.3 | 194.5 | 60.6 | 142.5 | 26.0 | 3 | 131.0 | 3.4 | 2.27 | 43.7 | 0.6 | 0.62 | 2.92 | 158 |
| L651455 | | 2 | 33.8 | 37.5 | 10.95 | 84.5 | 6.33 | 3 | 101.0 | 2.4 | 0.82 | 12.55 | 0.5 | 0.42 | 3.67 | 141 |

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**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L649998 | | 3 | 28.7 | 2.39 | 236 | <0.5 | <5 | 0.6 | 8 | 61 | 1 | 2 | 22 | 23 | 65 |
| L649999 | | 3 | 22.4 | 2.48 | 319 | <0.5 | 5 | <0.5 | 6 | 23 | 1 | 3 | 17 | 16 | 72 |
| L650000 | | 3 | 25.4 | 2.55 | 257 | <0.5 | <5 | <0.5 | 8 | 34 | 1 | 4 | 19 | 18 | 62 |
| L650051 | | 5 | 49.4 | 3.80 | 486 | <0.5 | 19 | 0.6 | 10 | 47 | 1 | 8 | 22 | 28 | 100 |
| L650052 | | 7 | 30.2 | 2.88 | 334 | <0.5 | 85 | <0.5 | 7 | 24 | 1 | 13 | 25 | 55 | 128 |
| L650053 | | 6 | 28.5 | 2.82 | 417 | <0.5 | 43 | <0.5 | 8 | 12 | <1 | 8 | 11 | 36 | 65 |
| L650054 | | 4 | 22.0 | 2.42 | 367 | <0.5 | 12 | <0.5 | 6 | 10 | 1 | 2 | 14 | 26 | 76 |
| L650055 | | 5 | 25.0 | 2.48 | 346 | <0.5 | 20 | <0.5 | 8 | 22 | 1 | 2 | 25 | 23 | 98 |
| L650056 | | 7 | 27.3 | 2.85 | 408 | <0.5 | 25 | <0.5 | 6 | 16 | 1 | 3 | 18 | 23 | 69 |
| L650057 | | 5 | 27.6 | 2.77 | 409 | <0.5 | 20 | <0.5 | 7 | 18 | <1 | 2 | 22 | 26 | 76 |
| L650058 | | 3 | 23.1 | 2.46 | 365 | <0.5 | <5 | <0.5 | 3 | 4 | 1 | <1 | 8 | 13 | 42 |
| L650587 | | 4 | 24.1 | 2.53 | 364 | <0.5 | 20 | <0.5 | 7 | 19 | 1 | 1 | 21 | 30 | 71 |
| L650588 | | 4 | 31.3 | 2.99 | 380 | <0.5 | 14 | <0.5 | 6 | 18 | <1 | 2 | 14 | 22 | 51 |
| L650589 | | 4 | 25.0 | 2.48 | 372 | <0.5 | 5 | <0.5 | 2 | 4 | <1 | 1 | 9 | 18 | 30 |
| L650590 | | 5 | 30.6 | 2.64 | 284 | <0.5 | 13 | <0.5 | 25 | 57 | 1 | 2 | 108 | 40 | 84 |
| L650591 | | 4 | 26.7 | 2.45 | 360 | <0.5 | 33 | <0.5 | 17 | 27 | 1 | 1 | 59 | 94 | 83 |
| L650746 | | 3 | 40.4 | 2.81 | 309 | <0.5 | 8 | <0.5 | 4 | 7 | 1 | 2 | 10 | 15 | 58 |
| L650747 | | 4 | 30.6 | 3.01 | 467 | 0.5 | 7 | <0.5 | 3 | 14 | 1 | 1 | 10 | 15 | 42 |
| L650748 | | 3 | 23.2 | 2.34 | 367 | <0.5 | 6 | 0.5 | 2 | 5 | <1 | 1 | 8 | 14 | 57 |
| L650749 | | 4 | 28.3 | 2.76 | 366 | <0.5 | 25 | <0.5 | 7 | 16 | <1 | 2 | 11 | 30 | 70 |
| L650926 | | 5 | 41.0 | 3.69 | 501 | <0.5 | 14 | <0.5 | 5 | 14 | 1 | 2 | 8 | 13 | 43 |
| L650927 | | 5 | 25.5 | 2.67 | 387 | <0.5 | <5 | <0.5 | 2 | 3 | <1 | <1 | 6 | 12 | 49 |
| L650928 | | 3 | 27.2 | 2.72 | 414 | <0.5 | 6 | <0.5 | 2 | 5 | 1 | 2 | 6 | 12 | 32 |
| L650929 | | 3 | 28.9 | 2.80 | 415 | <0.5 | <5 | <0.5 | 2 | 7 | <1 | 1 | 8 | 9 | 34 |
| L650930 | | 2 | 25.4 | 2.61 | 377 | <0.5 | 9 | <0.5 | 3 | 9 | <1 | 1 | 11 | 10 | 53 |
| L650931 | | 3 | 30.4 | 3.03 | 524 | <0.5 | 6 | <0.5 | 2 | 6 | <1 | 1 | 4 | 9 | 22 |
| L650932 | | 2 | 19.4 | 1.94 | 285 | <0.5 | <5 | <0.5 | 1 | 7 | <1 | <1 | 5 | 13 | 15 |
| L650933 | | 2 | 24.2 | 2.44 | 338 | <0.5 | 10 | <0.5 | 2 | 6 | <1 | 1 | 8 | 32 | 52 |
| L650934 | | 2 | 24.1 | 2.35 | 298 | <0.5 | 21 | <0.5 | 4 | 36 | <1 | 3 | 17 | 44 | 76 |
| L650935 | | 2 | 23.6 | 2.57 | 356 | <0.5 | 6 | <0.5 | 2 | 8 | <1 | 1 | 6 | 12 | 31 |
| L650936 | | 3 | 24.6 | 2.57 | 381 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | <1 | 2 | 7 | 13 |
| L650937 | | 3 | 24.7 | 2.54 | 348 | <0.5 | 5 | <0.5 | 2 | 8 | <1 | 1 | 7 | 12 | 35 |
| L650938 | | 4 | 31.3 | 2.93 | 362 | <0.5 | 22 | <0.5 | 5 | 23 | <1 | 5 | 18 | 28 | 74 |
| L650939 | | 3 | 35.4 | 2.89 | 293 | <0.5 | 24 | <0.5 | 8 | 131 | <1 | 6 | 29 | 21 | 85 |
| L650940 | | 3 | 36.8 | 3.08 | 315 | <0.5 | 24 | <0.5 | 9 | 145 | <1 | 6 | 28 | 22 | 87 |
| L651451 | | 3 | 19.1 | 1.91 | 311 | <0.5 | 14 | <0.5 | 6 | 19 | <1 | 3 | 16 | 15 | 76 |
| L651452 | | 2 | 19.9 | 2.10 | 308 | <0.5 | 13 | <0.5 | 5 | 10 | 1 | 2 | 14 | 10 | 57 |
| L651453 | | 5 | 28.8 | 2.71 | 349 | <0.5 | 20 | <0.5 | 7 | 31 | <1 | 4 | 31 | 19 | 69 |
| L651454 | | 5 | 51.0 | 3.53 | 291 | <0.5 | 16 | <0.5 | 10 | 22 | 1 | 2 | 25 | 10 | 72 |
| L651455 | | 3 | 27.8 | 2.78 | 364 | <0.5 | 10 | <0.5 | 4 | 13 | <1 | 1 | 11 | 15 | 53 |

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**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | .02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L651456 | | 0.28 | 489 | 86.3 | 8.5 | 70 | 3.21 | 4.28 | 2.60 | 1.07 | 10.9 | 4.38 | 10.5 | 0.88 | 48.7 | 0.42 |
| L651457 | | 0.30 | 464 | 142.0 | 12.9 | 90 | 3.14 | 4.95 | 2.85 | 1.60 | 13.0 | 5.95 | 9.0 | 0.99 | 81.0 | 0.43 |
| L651458 | | 0.20 | 529 | 75.1 | 6.9 | 50 | 3.18 | 3.43 | 1.84 | 1.11 | 12.3 | 3.96 | 4.8 | 0.66 | 44.5 | 0.25 |
| L651459 | | 0.24 | 551 | 95.2 | 4.9 | 70 | 3.80 | 4.21 | 2.44 | 1.15 | 13.0 | 4.58 | 7.9 | 0.84 | 54.4 | 0.36 |
| L651460 | | 0.24 | 550 | 95.2 | 4.5 | 70 | 3.81 | 4.17 | 2.42 | 1.14 | 13.1 | 4.39 | 7.9 | 0.84 | 54.1 | 0.35 |
| L651461 | | 0.28 | 642 | 89.4 | 7.1 | 70 | 3.54 | 3.58 | 2.14 | 1.05 | 15.3 | 3.96 | 7.2 | 0.72 | 50.0 | 0.33 |
| L651462 | | Not Recvd | | | | | | | | | | | | | | |
| L651463 | | 0.24 | 593 | 121.0 | 10.4 | 90 | 3.41 | 4.41 | 2.60 | 1.24 | 14.4 | 4.86 | 8.8 | 0.89 | 71.1 | 0.40 |
| L651464 | | 0.30 | 657 | 108.0 | 7.9 | 80 | 4.31 | 4.57 | 2.80 | 1.21 | 15.6 | 4.92 | 9.9 | 0.94 | 56.8 | 0.44 |
| L651465 | | 0.32 | 633 | 91.1 | 4.9 | 70 | 3.18 | 3.66 | 2.23 | 0.96 | 13.4 | 4.02 | 9.9 | 0.76 | 43.7 | 0.37 |
| L651466 | | 0.26 | 495 | 91.9 | 4.1 | 70 | 2.57 | 3.60 | 2.23 | 0.94 | 13.4 | 3.91 | 10.2 | 0.74 | 51.3 | 0.36 |
| L651467 | | 0.30 | 554 | 90.0 | 3.7 | 70 | 3.48 | 3.97 | 2.48 | 1.01 | 13.9 | 4.13 | 10.7 | 0.81 | 48.8 | 0.41 |
| L651468 | | 0.28 | 527 | 107.0 | 2.8 | 70 | 2.28 | 4.25 | 2.61 | 1.07 | 14.8 | 4.61 | 10.1 | 0.87 | 62.6 | 0.40 |
| L651469 | | 0.26 | 647 | 95.4 | 6.1 | 90 | 3.89 | 4.45 | 2.70 | 1.14 | 16.8 | 4.72 | 10.4 | 0.90 | 51.9 | 0.43 |
| L651470 | | 0.28 | 598 | 119.5 | 8.0 | 80 | 3.78 | 4.78 | 2.87 | 1.30 | 13.1 | 5.15 | 10.2 | 0.98 | 68.6 | 0.43 |
| L651471 | | 0.24 | 603 | 123.0 | 10.6 | 90 | 4.80 | 5.22 | 2.92 | 1.43 | 15.9 | 5.68 | 7.1 | 1.03 | 71.7 | 0.42 |
| L651472 | | 0.28 | 538 | 124.0 | 15.2 | 80 | 3.80 | 4.67 | 2.59 | 1.31 | 13.8 | 4.45 | 8.4 | 0.92 | 71.1 | 0.38 |
| L651473 | | 0.30 | 679 | 137.0 | 14.2 | 100 | 5.94 | 6.56 | 3.48 | 2.04 | 19.3 | 6.69 | 7.3 | 1.26 | 78.7 | 0.45 |
| L651474 | | 0.24 | 1755 | 1520 | 48.4 | 220 | 12.90 | 45.1 | 17.65 | 27.8 | 24.3 | 62.3 | 12.9 | 7.58 | 748 | 1.48 |
| L651475 | | 0.30 | 776 | 89.2 | 10.5 | 80 | 4.90 | 4.11 | 2.37 | 1.19 | 16.4 | 4.12 | 8.7 | 0.82 | 48.8 | 0.37 |
| L651476 | | 0.30 | 511 | 105.5 | 6.5 | 80 | 4.06 | 4.54 | 2.55 | 1.40 | 13.4 | 4.64 | 9.8 | 0.89 | 60.0 | 0.38 |
| L651477 | | 0.20 | 814 | 113.0 | 26.0 | 70 | 4.81 | 4.48 | 2.55 | 1.29 | 15.8 | 4.51 | 8.3 | 0.90 | 63.9 | 0.36 |
| L651478 | | 0.26 | 619 | 76.6 | 4.5 | 70 | 2.86 | 3.86 | 2.26 | 0.90 | 16.7 | 3.78 | 8.2 | 0.80 | 40.9 | 0.35 |
| L651479 | | 0.34 | 409 | 302 | 16.1 | 60 | 3.10 | 6.48 | 3.70 | 2.04 | 12.2 | 6.49 | 8.5 | 1.26 | 221 | 0.47 |
| L651480 | | 0.34 | 418 | 253 | 15.9 | 60 | 3.15 | 5.75 | 3.13 | 1.86 | 12.3 | 5.98 | 8.2 | 1.13 | 185.5 | 0.43 |
| L651481 | | 0.30 | 521 | 74.0 | 6.9 | 60 | 3.42 | 3.98 | 2.28 | 1.00 | 14.6 | 3.55 | 9.2 | 0.80 | 38.9 | 0.37 |
| L651482 | | 0.26 | 585 | 169.0 | 12.9 | 70 | 3.57 | 6.59 | 3.33 | 2.23 | 14.4 | 6.95 | 6.7 | 1.25 | 106.0 | 0.38 |
| L651483 | | 0.24 | 727 | 75.2 | 7.1 | 50 | 3.23 | 3.79 | 2.06 | 1.25 | 15.8 | 4.31 | 6.6 | 0.73 | 45.5 | 0.31 |
| L651484 | | 0.24 | 647 | 70.7 | 15.9 | 60 | 7.28 | 5.94 | 2.99 | 1.77 | 15.1 | 6.57 | 4.4 | 1.13 | 40.0 | 0.38 |
| L651485 | | 0.18 | 454 | 44.6 | 9.9 | 60 | 4.26 | 4.07 | 2.30 | 1.07 | 10.0 | 4.32 | 3.3 | 0.83 | 27.1 | 0.31 |
| L651486 | | 0.26 | 603 | 71.5 | 5.5 | 60 | 2.85 | 3.22 | 1.85 | 0.95 | 16.3 | 3.25 | 6.9 | 0.65 | 39.6 | 0.30 |
| L651487 | | 0.28 | 504 | 67.3 | 3.0 | 50 | 3.09 | 3.06 | 1.81 | 0.94 | 14.5 | 3.17 | 7.2 | 0.61 | 37.7 | 0.28 |
| L651488 | | 0.22 | 457 | 77.9 | 5.7 | 50 | 2.62 | 3.36 | 1.95 | 0.98 | 12.1 | 3.42 | 8.2 | 0.68 | 42.2 | 0.31 |
| L651489 | | 0.24 | 567 | 83.7 | 16.4 | 60 | 7.79 | 4.96 | 2.70 | 1.31 | 15.7 | 5.11 | 7.1 | 0.97 | 46.6 | 0.38 |
| L651490 | | 0.24 | 616 | 73.7 | 3.2 | 60 | 5.21 | 3.57 | 1.98 | 1.04 | 16.7 | 3.61 | 6.5 | 0.70 | 40.2 | 0.30 |
| L651491 | | 0.26 | 384 | 74.5 | 6.1 | 60 | 3.88 | 3.29 | 1.81 | 1.02 | 13.0 | 3.61 | 6.3 | 0.66 | 40.8 | 0.29 |
| L651492 | | 0.28 | 525 | 77.7 | 6.8 | 70 | 5.17 | 3.97 | 2.12 | 1.30 | 16.6 | 4.07 | 7.9 | 0.77 | 41.7 | 0.33 |
| L651493 | | 0.24 | 561 | 76.3 | 3.1 | 60 | 2.52 | 3.33 | 1.96 | 0.95 | 15.9 | 3.56 | 8.9 | 0.65 | 40.8 | 0.32 |
| L651494 | | 0.24 | 552 | 74.5 | 4.1 | 70 | 3.25 | 3.76 | 2.16 | 0.98 | 17.4 | 3.78 | 8.6 | 0.75 | 39.5 | 0.33 |
| L651495 | | 0.34 | 452 | 87.9 | 4.0 | 80 | 5.15 | 4.05 | 2.30 | 1.22 | 18.5 | 4.35 | 10.6 | 0.83 | 45.4 | 0.37 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L651456 | | 3 | 29.5 | 31.5 | 9.37 | 79.6 | 5.17 | 2 | 74.0 | 1.8 | 0.71 | 10.80 | 0.5 | 0.39 | 3.28 | 146 |
| L651457 | | 6 | 57.6 | 48.0 | 14.70 | 87.3 | 7.52 | 2 | 73.5 | 2.9 | 0.87 | 14.05 | 0.6 | 0.41 | 3.79 | 185 |
| L651458 | | 3 | 29.4 | 27.6 | 8.39 | 66.6 | 4.71 | 2 | 208 | 1.5 | 0.60 | 12.80 | <0.5 | 0.27 | 2.94 | 93 |
| L651459 | | 2 | 32.8 | 33.5 | 10.05 | 73.3 | 5.54 | 3 | 132.0 | 2.0 | 0.70 | 10.35 | <0.5 | 0.36 | 3.17 | 107 |
| L651460 | | 2 | 30.9 | 33.8 | 10.10 | 73.0 | 5.49 | 3 | 124.5 | 1.9 | 0.70 | 10.60 | <0.5 | 0.35 | 3.18 | 107 |
| L651461 | | 3 | 27.9 | 32.7 | 9.55 | 80.2 | 5.16 | 2 | 186.0 | 1.8 | 0.60 | 10.75 | <0.5 | 0.31 | 3.23 | 115 |
| L651462 | | | | | | | | | | | | | | | | |
| L651463 | | 3 | 26.7 | 39.5 | 12.20 | 85.4 | 6.15 | 3 | 97.9 | 1.8 | 0.73 | 15.60 | <0.5 | 0.39 | 3.10 | 118 |
| L651464 | | 4 | 34.0 | 39.2 | 11.50 | 100.0 | 6.21 | 3 | 95.7 | 2.3 | 0.77 | 15.05 | 0.6 | 0.42 | 3.63 | 124 |
| L651465 | | 2 | 25.5 | 31.8 | 9.24 | 96.7 | 5.20 | 3 | 126.0 | 1.8 | 0.61 | 9.11 | <0.5 | 0.33 | 2.99 | 96 |
| L651466 | | 2 | 37.0 | 32.4 | 9.71 | 65.5 | 4.99 | 2 | 93.6 | 2.1 | 0.62 | 9.36 | <0.5 | 0.34 | 3.18 | 107 |
| L651467 | | 2 | 31.3 | 33.0 | 9.73 | 77.0 | 5.29 | 3 | 115.0 | 2.3 | 0.65 | 10.65 | <0.5 | 0.37 | 3.50 | 108 |
| L651468 | | 2 | 33.1 | 36.5 | 11.05 | 64.5 | 5.68 | 3 | 118.5 | 2.1 | 0.69 | 11.50 | <0.5 | 0.39 | 3.25 | 94 |
| L651469 | | 3 | 32.4 | 35.3 | 10.35 | 100.0 | 5.82 | 3 | 117.0 | 2.2 | 0.73 | 11.40 | 0.5 | 0.41 | 3.44 | 126 |
| L651470 | | 3 | 32.6 | 40.8 | 12.55 | 116.0 | 6.37 | 3 | 95.3 | 2.1 | 0.80 | 13.05 | 0.6 | 0.43 | 3.23 | 107 |
| L651471 | | 5 | 42.1 | 40.3 | 12.30 | 101.0 | 6.73 | 3 | 98.7 | 2.4 | 0.90 | 19.75 | 0.6 | 0.42 | 4.15 | 162 |
| L651472 | | 4 | 52.4 | 38.3 | 11.55 | 91.0 | 6.20 | 3 | 85.7 | 2.5 | 0.72 | 14.05 | 0.7 | 0.41 | 3.84 | 194 |
| L651473 | | 5 | 46.1 | 50.2 | 14.25 | 143.5 | 8.93 | 4 | 91.8 | 2.4 | 1.07 | 28.2 | 0.9 | 0.52 | 4.37 | 257 |
| L651474 | | 11 | 356 | 613 | 165.5 | 132.5 | 99.3 | 4 | 1300 | 11.7 | 8.24 | 222 | 1.2 | 2.29 | 14.95 | 268 |
| L651475 | | 3 | 30.6 | 35.4 | 9.86 | 144.5 | 5.99 | 3 | 99.2 | 2.1 | 0.67 | 11.70 | 0.7 | 0.37 | 3.61 | 159 |
| L651476 | | 4 | 43.6 | 38.7 | 10.95 | 115.5 | 6.58 | 3 | 82.5 | 2.2 | 0.74 | 14.65 | 0.6 | 0.39 | 3.65 | 153 |
| L651477 | | 2 | 36.5 | 37.3 | 11.05 | 172.5 | 6.25 | 3 | 109.0 | 2.2 | 0.73 | 14.20 | 0.6 | 0.39 | 3.68 | 119 |
| L651478 | | 2 | 32.2 | 29.3 | 8.35 | 90.7 | 5.13 | 3 | 101.0 | 2.2 | 0.60 | 9.20 | 0.5 | 0.36 | 3.14 | 114 |
| L651479 | | 4 | 33.8 | 69.5 | 24.5 | 89.4 | 9.36 | 2 | 66.7 | 1.9 | 1.03 | 23.8 | 0.5 | 0.56 | 3.42 | 117 |
| L651480 | | 3 | 33.4 | 60.6 | 20.9 | 90.4 | 8.36 | 2 | 66.1 | 1.9 | 0.92 | 21.7 | 0.5 | 0.49 | 3.42 | 120 |
| L651481 | | 3 | 31.2 | 30.1 | 8.21 | 100.0 | 5.35 | 3 | 87.4 | 2.2 | 0.60 | 9.86 | 0.6 | 0.37 | 3.40 | 132 |
| L651482 | | 4 | 58.0 | 51.8 | 15.90 | 76.0 | 8.80 | 3 | 179.5 | 2.7 | 1.07 | 20.0 | 0.5 | 0.49 | 3.92 | 167 |
| L651483 | | 6 | 18.2 | 31.2 | 8.62 | 82.5 | 5.47 | 2 | 274 | 1.2 | 0.62 | 9.32 | <0.5 | 0.32 | 4.05 | 200 |
| L651484 | | 11 | 15.5 | 33.4 | 8.71 | 105.5 | 7.15 | 2 | 183.0 | 1.0 | 1.00 | 10.70 | 0.6 | 0.44 | 5.57 | 233 |
| L651485 | | 5 | 10.6 | 22.4 | 5.69 | 70.5 | 4.74 | 2 | 82.8 | 0.7 | 0.68 | 7.48 | 0.6 | 0.34 | 10.15 | 194 |
| L651486 | | 5 | 25.8 | 27.9 | 7.76 | 70.7 | 4.70 | 3 | 172.5 | 1.7 | 0.50 | 8.40 | 0.5 | 0.30 | 3.59 | 177 |
| L651487 | | 5 | 21.9 | 26.8 | 7.39 | 68.0 | 4.43 | 2 | 170.5 | 1.5 | 0.48 | 7.78 | <0.5 | 0.28 | 3.51 | 138 |
| L651488 | | 7 | 24.7 | 30.3 | 8.57 | 74.7 | 5.03 | 2 | 96.5 | 1.6 | 0.53 | 8.07 | 0.5 | 0.32 | 3.50 | 166 |
| L651489 | | 3 | 26.8 | 33.1 | 9.16 | 88.3 | 6.06 | 3 | 137.0 | 1.9 | 0.80 | 12.55 | 0.6 | 0.41 | 3.35 | 163 |
| L651490 | | 5 | 22.5 | 28.9 | 7.97 | 91.0 | 5.07 | 2 | 208 | 1.5 | 0.57 | 8.71 | 0.5 | 0.31 | 3.90 | 152 |
| L651491 | | 16 | 22.5 | 30.0 | 8.27 | 81.2 | 5.12 | 2 | 98.8 | 1.5 | 0.54 | 8.57 | 0.5 | 0.29 | 4.22 | 201 |
| L651492 | | 6 | 37.6 | 31.2 | 8.63 | 92.4 | 5.44 | 3 | 151.5 | 2.5 | 0.62 | 11.90 | 0.6 | 0.35 | 3.55 | 176 |
| L651493 | | 3 | 23.4 | 29.7 | 8.29 | 68.9 | 5.13 | 3 | 161.0 | 1.6 | 0.54 | 9.11 | <0.5 | 0.31 | 3.35 | 105 |
| L651494 | | 4 | 27.9 | 29.5 | 8.04 | 77.4 | 5.16 | 3 | 130.0 | 2.0 | 0.59 | 9.08 | <0.5 | 0.35 | 3.35 | 132 |
| L651495 | | 3 | 35.4 | 34.2 | 9.40 | 112.0 | 6.18 | 3 | 211 | 2.2 | 0.66 | 11.55 | 0.5 | 0.38 | 3.79 | 117 |

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**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method Analyte Units LOR | ME-MS81 W ppm 1 | ME-MS81 Y ppm 0.5 | ME-MS81 Yb ppm 0.03 | ME-MS81 Zr ppm 2 | ME-AQ81 Ag ppm 0.5 | ME-AQ81 As ppm 5 | ME-AQ81 Cd ppm 0.5 | ME-AQ81 Co ppm 1 | ME-AQ81 Cu ppm 1 | ME-AQ81 Hg ppm 1 | ME-AQ81 Mo ppm 1 | ME-AQ81 Ni ppm 1 | ME-AQ81 Pb ppm 2 | ME-AQ81 Zn ppm 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L651456 | | 3 | 25.7 | 2.58 | 393 | <0.5 | 15 | <0.5 | 7 | 24 | <1 | 2 | 23 | 15 | 82 |
| L651457 | | 4 | 28.3 | 2.71 | 343 | <0.5 | 26 | <0.5 | 11 | 56 | <1 | 4 | 37 | 23 | 94 |
| L651458 | | 2 | 19.4 | 1.68 | 188 | <0.5 | 10 | <0.5 | 6 | 28 | <1 | 1 | 13 | 12 | 32 |
| L651459 | | 2 | 24.5 | 2.32 | 301 | <0.5 | 5 | <0.5 | 3 | 21 | <1 | 1 | 11 | 17 | 31 |
| L651460 | | 2 | 23.7 | 2.29 | 291 | <0.5 | 8 | <0.5 | 3 | 21 | <1 | 1 | 11 | 17 | 30 |
| L651461 | | 2 | 20.6 | 2.02 | 264 | <0.5 | 8 | <0.5 | 6 | 18 | <1 | 1 | 15 | 16 | 50 |
| L651462 | | | | | | | | | | | | | | | |
| L651463 | | 2 | 25.8 | 2.55 | 316 | <0.5 | 19 | <0.5 | 8 | 31 | <1 | 2 | 20 | 16 | 59 |
| L651464 | | 3 | 26.7 | 2.76 | 365 | <0.5 | 24 | <0.5 | 7 | 30 | <1 | 3 | 15 | 20 | 71 |
| L651465 | | 2 | 21.2 | 2.24 | 362 | <0.5 | <5 | <0.5 | 3 | 9 | <1 | 1 | 9 | 9 | 41 |
| L651466 | | 3 | 21.8 | 2.26 | 385 | <0.5 | 9 | <0.5 | 3 | 7 | <1 | 1 | 10 | 15 | 44 |
| L651467 | | 2 | 23.0 | 2.45 | 394 | <0.5 | 8 | <0.5 | 2 | 5 | <1 | 1 | 8 | 12 | 41 |
| L651468 | | 3 | 24.7 | 2.57 | 375 | <0.5 | 5 | <0.5 | 1 | 7 | <1 | 1 | 6 | 9 | 29 |
| L651469 | | 3 | 25.8 | 2.75 | 377 | <0.5 | 10 | <0.5 | 4 | 9 | <1 | 2 | 12 | 15 | 58 |
| L651470 | | 4 | 28.0 | 2.77 | 370 | <0.5 | 10 | <0.5 | 7 | 13 | <1 | 2 | 15 | 17 | 53 |
| L651471 | | 3 | 29.4 | 2.68 | 265 | 0.5 | 28 | 0.5 | 9 | 68 | <1 | 3 | 30 | 59 | 108 |
| L651472 | | 4 | 27.6 | 2.66 | 359 | <0.5 | 25 | <0.5 | 12 | 40 | <1 | 3 | 37 | 30 | 108 |
| L651473 | | 4 | 38.3 | 3.23 | 315 | <0.5 | 21 | <0.5 | 11 | 56 | <1 | 3 | 39 | 85 | 102 |
| L651474 | | 18 | 203 | 12.45 | 731 | <0.5 | 56 | <0.5 | 37 | 49 | <1 | 8 | 58 | 25 | 101 |
| L651475 | | 3 | 24.4 | 2.48 | 354 | <0.5 | 12 | <0.5 | 9 | 12 | <1 | 2 | 13 | 11 | 52 |
| L651476 | | 6 | 26.2 | 2.45 | 411 | <0.5 | 12 | <0.5 | 5 | 24 | <1 | 2 | 16 | 11 | 52 |
| L651477 | | 3 | 26.9 | 2.56 | 347 | <0.5 | 10 | 0.9 | 22 | 26 | <1 | 2 | 17 | 24 | 58 |
| L651478 | | 2 | 23.1 | 2.29 | 340 | <0.5 | 6 | <0.5 | 3 | 4 | <1 | 1 | 5 | 12 | 45 |
| L651479 | | 6 | 39.2 | 3.55 | 369 | <0.5 | 32 | <0.5 | 14 | 61 | <1 | 3 | 35 | 26 | 70 |
| L651480 | | 5 | 34.8 | 3.09 | 349 | <0.5 | 30 | <0.5 | 13 | 57 | <1 | 3 | 33 | 24 | 70 |
| L651481 | | 2 | 22.6 | 2.41 | 342 | <0.5 | 14 | <0.5 | 5 | 21 | <1 | 3 | 15 | 15 | 64 |
| L651482 | | 4 | 39.4 | 2.86 | 321 | 0.5 | 26 | 0.7 | 9 | 48 | <1 | 2 | 31 | 33 | 93 |
| L651483 | | 2 | 23.7 | 2.02 | 275 | <0.5 | 9 | 0.6 | 4 | 27 | <1 | 4 | 22 | 20 | 78 |
| L651484 | | 2 | 37.4 | 2.68 | 183 | 0.7 | 21 | 1.2 | 13 | 84 | <1 | 8 | 34 | 27 | 104 |
| L651485 | | 2 | 28.0 | 2.13 | 133 | <0.5 | 34 | 1.2 | 8 | 49 | <1 | 4 | 22 | 16 | 72 |
| L651486 | | 3 | 20.3 | 1.95 | 290 | <0.5 | 11 | <0.5 | 3 | 19 | <1 | 4 | 14 | 12 | 49 |
| L651487 | | 2 | 18.7 | 1.88 | 304 | <0.5 | 6 | <0.5 | 2 | 10 | <1 | 4 | 6 | 11 | 23 |
| L651488 | | 3 | 21.6 | 2.11 | 337 | <0.5 | 12 | <0.5 | 4 | 19 | <1 | 6 | 16 | 12 | 48 |
| L651489 | | 5 | 29.0 | 2.67 | 292 | <0.5 | 48 | <0.5 | 12 | 53 | <1 | 2 | 29 | 14 | 95 |
| L651490 | | 2 | 22.0 | 2.02 | 278 | <0.5 | 6 | <0.5 | 1 | 44 | <1 | 3 | 6 | 14 | 27 |
| L651491 | | 2 | 18.9 | 1.92 | 260 | <0.5 | 20 | <0.5 | 5 | 33 | <1 | 14 | 15 | 21 | 44 |
| L651492 | | 4 | 23.0 | 2.20 | 338 | <0.5 | 30 | <0.5 | 5 | 21 | <1 | 5 | 14 | 19 | 44 |
| L651493 | | 2 | 19.9 | 2.06 | 371 | <0.5 | 5 | <0.5 | 2 | 7 | <1 | 2 | 4 | 7 | 20 |
| L651494 | | 2 | 22.8 | 2.28 | 356 | <0.5 | 7 | <0.5 | 3 | 9 | <1 | 3 | 7 | 14 | 50 |
| L651495 | | 3 | 23.6 | 2.56 | 445 | <0.5 | 9 | <0.5 | 2 | 11 | <1 | 2 | 7 | 8 | 50 |

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**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method Analyte Units LOR | WEI-21 Recvd Wt. kg .02 | ME-MS81 Ba ppm 0.5 | ME-MS81 Ce ppm 0.5 | ME-MS81 Co ppm 0.5 | ME-MS81 Cr ppm 10 | ME-MS81 Cs ppm 0.01 | ME-MS81 Dy ppm 0.05 | ME-MS81 Er ppm 0.03 | ME-MS81 Eu ppm 0.03 | ME-MS81 Ga ppm 0.1 | ME-MS81 Gd ppm 0.05 | ME-MS81 Hf ppm 0.2 | ME-MS81 Ho ppm 0.01 | ME-MS81 La ppm 0.5 | ME-MS81 Lu ppm 0.01 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L651496 | | 0.28 | 505 | 81.2 | 4.2 | 70 | 2.97 | 3.77 | 2.13 | 1.05 | 13.5 | 3.78 | 11.0 | 0.75 | 43.5 | 0.35 |
| L651497 | | 0.30 | 595 | 81.6 | 4.5 | 70 | 4.23 | 3.82 | 2.20 | 1.05 | 15.5 | 3.89 | 8.9 | 0.77 | 42.2 | 0.34 |
| L651498 | | 0.26 | 138.0 | 15.4 | 1.4 | 20 | 1.22 | 0.83 | 0.50 | 0.21 | 4.2 | 0.78 | 1.8 | 0.17 | 8.1 | 0.07 |
| L651499 | | 0.30 | 530 | 74.2 | 3.4 | 60 | 3.09 | 3.74 | 2.17 | 0.93 | 13.7 | 3.69 | 9.3 | 0.76 | 39.3 | 0.34 |
| L651500 | | 0.22 | 614 | 74.8 | 2.7 | 70 | 3.54 | 3.65 | 2.19 | 0.89 | 16.4 | 3.52 | 8.5 | 0.74 | 39.4 | 0.35 |
| I984994 | | 0.22 | 498 | 178.0 | 26.7 | 140 | 9.02 | 9.44 | 4.98 | 3.43 | 19.8 | 9.94 | 8.8 | 1.76 | 94.4 | 0.58 |

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# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L651496 | | 3 | 25.2 | 31.3 | 8.77 | 96.8 | 5.44 | 2 | 101.5 | 1.7 | 0.59 | 9.59 | 0.5 | 0.36 | 3.53 | 129 |
| L651497 | | 3 | 25.5 | 32.0 | 8.88 | 112.5 | 5.56 | 3 | 93.2 | 1.8 | 0.60 | 9.26 | 0.6 | 0.35 | 3.32 | 132 |
| L651498 | | <2 | 5.6 | 6.1 | 1.68 | 26.5 | 1.11 | 1 | 22.5 | 0.4 | 0.12 | 1.89 | <0.5 | 0.08 | 0.70 | 30 |
| L651499 | | 3 | 21.4 | 28.3 | 8.02 | 91.3 | 4.79 | 2 | 85.9 | 1.6 | 0.58 | 8.79 | 0.6 | 0.35 | 3.31 | 128 |
| L651500 | | 2 | 23.7 | 29.1 | 8.15 | 84.8 | 4.94 | 3 | 101.0 | 1.6 | 0.56 | 8.90 | 0.6 | 0.35 | 3.28 | 118 |
| I984994 | | 9 | 85.8 | 67.5 | 18.35 | 106.5 | 13.90 | 4 | 137.5 | 4.3 | 1.54 | 36.6 | 0.7 | 0.71 | 4.53 | 201 |

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# CERTIFICATE OF ANALYSIS WH11161844

| Sample Description | Method / Analyte / Units / LOR | ME-MS81 W ppm 1 | ME-MS81 Y ppm 0.5 | ME-MS81 Yb ppm 0.03 | ME-MS81 Zr ppm 2 | ME-AQ81 Ag ppm 0.5 | ME-AQ81 As ppm 5 | ME-AQ81 Cd ppm 0.5 | ME-AQ81 Co ppm 1 | ME-AQ81 Cu ppm 1 | ME-AQ81 Hg ppm 1 | ME-AQ81 Mo ppm 1 | ME-AQ81 Ni ppm 1 | ME-AQ81 Pb ppm 2 | ME-AQ81 Zn ppm 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L651496 | | 3 | 22.3 | 2.37 | 453 | <0.5 | 6 | <0.5 | 3 | 9 | <1 | 2 | 8 | 12 | 41 |
| L651497 | | 2 | 23.1 | 2.39 | 368 | <0.5 | 7 | <0.5 | 3 | 10 | <1 | 2 | 8 | 17 | 38 |
| L651498 | | 1 | 4.7 | 0.52 | 72 | <0.5 | 9 | 0.6 | 5 | 13 | <1 | 1 | 11 | 22 | 85 |
| L651499 | | 2 | 22.2 | 2.28 | 369 | <0.5 | 8 | <0.5 | 2 | 7 | <1 | 2 | 7 | 9 | 33 |
| L651500 | | 2 | 21.9 | 2.25 | 349 | <0.5 | 5 | <0.5 | 1 | 4 | <1 | 1 | 3 | 10 | 23 |
| I984994 | | 7 | 55.2 | 4.47 | 424 | <0.5 | 106 | 1.7 | 22 | 198 | <1 | 7 | 139 | 261 | 388 |

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**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

# CERTIFICATE WH11161843

Project: EDG11-02

P.O. No.: EDG11-02_11

This report is for 309 Soil samples submitted to our lab in Whitehorse, YT, Canada on 17-AUG-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT BOYD | EQUITY EXPLORATION GENERAL | DAVE SWANTON |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| WEI-21 | Received Sample Weight |
| EXTRA-01 | Extra Sample received in Shipment |
| LOG-22 | Sample login - Rcd w/o BarCode |
| SCR-41 | Screen to -180um and save both |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| ME-MS81 | 38 element fusion ICP-MS | ICP-MS |
| ME-AQ81 | Base Metals by Aqua Regia dig. | ICP-AES |

To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**ATTN: DAVE SWANTON**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**

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.

**Signature:**

Colin Ramshaw, Vancouver Laboratory Manager

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# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method Analyte Units LOR | WEI-21 Recvd Wt. kg .02 | ME-MS81 Ba ppm 0.5 | ME-MS81 Ce ppm 0.5 | ME-MS81 Co ppm 0.5 | ME-MS81 Cr ppm 10 | ME-MS81 Cs ppm 0.01 | ME-MS81 Dy ppm 0.05 | ME-MS81 Er ppm 0.03 | ME-MS81 Eu ppm 0.03 | ME-MS81 Ga ppm 0.1 | ME-MS81 Gd ppm 0.05 | ME-MS81 Hf ppm 0.2 | ME-MS81 Ho ppm 0.01 | ME-MS81 La ppm 0.5 | ME-MS81 Lu ppm 0.01 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L649351 | | 0.28 | 638 | 72.8 | 9.0 | 80 | 5.00 | 3.65 | 2.02 | 0.98 | 17.6 | 4.08 | 8.6 | 0.74 | 37.7 | 0.37 |
| L649352 | | 0.24 | 484 | 75.8 | 11.9 | 70 | 5.85 | 3.56 | 2.03 | 1.05 | 17.4 | 4.03 | 7.6 | 0.75 | 39.4 | 0.37 |
| L649353 | | 0.24 | 631 | 68.6 | 6.0 | 80 | 4.61 | 3.28 | 1.93 | 0.82 | 18.8 | 3.73 | 8.8 | 0.69 | 35.4 | 0.35 |
| L649354 | | 0.16 | 658 | 71.2 | 8.7 | 70 | 5.16 | 3.35 | 2.01 | 0.92 | 18.4 | 3.93 | 8.6 | 0.73 | 36.9 | 0.38 |
| L649355 | | 0.22 | 636 | 72.2 | 6.4 | 80 | 4.31 | 3.46 | 1.96 | 0.90 | 17.3 | 3.90 | 9.7 | 0.72 | 37.3 | 0.35 |
| L649356 | | 0.16 | 574 | 62.2 | 6.8 | 60 | 7.02 | 3.14 | 1.79 | 0.92 | 16.7 | 3.59 | 6.9 | 0.65 | 32.1 | 0.32 |
| L649357 | | 0.16 | 785 | 34.6 | 4.4 | 10 | 1.48 | 1.19 | 0.65 | 0.56 | 14.9 | 1.64 | 3.8 | 0.23 | 18.8 | 0.12 |
| L649358 | | 0.24 | 494 | 66.9 | 13.0 | 80 | 5.15 | 3.50 | 1.91 | 0.96 | 15.9 | 3.85 | 7.1 | 0.69 | 33.6 | 0.33 |
| L649359 | | 0.30 | 411 | 73.8 | 15.0 | 70 | 5.06 | 3.82 | 2.16 | 1.11 | 15.1 | 4.21 | 7.4 | 0.77 | 37.8 | 0.37 |
| L649360 | | 0.26 | 397 | 70.2 | 15.3 | 70 | 4.83 | 3.58 | 2.01 | 1.06 | 14.5 | 4.10 | 7.1 | 0.74 | 35.7 | 0.34 |
| L649361 | | 0.20 | 560 | 62.3 | 13.5 | 80 | 8.00 | 3.35 | 1.87 | 0.90 | 18.0 | 3.59 | 7.0 | 0.70 | 31.2 | 0.33 |
| L649362 | | 0.18 | 601 | 87.0 | 6.1 | 60 | 4.94 | 3.67 | 2.02 | 1.12 | 15.4 | 4.44 | 7.9 | 0.74 | 45.5 | 0.35 |
| L649363 | | 0.26 | 626 | 69.1 | 6.3 | 70 | 3.88 | 3.10 | 1.78 | 0.85 | 16.8 | 3.48 | 8.7 | 0.63 | 36.0 | 0.32 |
| L649364 | | 0.18 | 542 | 79.8 | 4.1 | 70 | 2.93 | 3.53 | 2.06 | 0.96 | 16.5 | 4.06 | 9.9 | 0.74 | 40.9 | 0.39 |
| L649365 | | 0.24 | 603 | 67.6 | 9.5 | 90 | 5.14 | 3.23 | 1.86 | 0.96 | 17.0 | 3.68 | 7.7 | 0.69 | 34.5 | 0.33 |
| L649366 | | 0.26 | 559 | 138.0 | 7.1 | 50 | 4.69 | 4.17 | 2.26 | 1.69 | 16.1 | 5.40 | 7.2 | 0.84 | 86.1 | 0.37 |
| L649367 | | 0.26 | 535 | 77.7 | 3.6 | 70 | 8.49 | 3.46 | 1.92 | 0.97 | 15.2 | 4.03 | 8.3 | 0.72 | 41.6 | 0.34 |
| L649368 | | 0.26 | 568 | 67.9 | 4.9 | 60 | 7.15 | 3.23 | 1.84 | 0.93 | 15.3 | 3.64 | 8.3 | 0.67 | 36.2 | 0.33 |
| L649369 | | 0.28 | 566 | 82.6 | 2.9 | 70 | 3.05 | 3.71 | 2.10 | 1.02 | 16.5 | 4.35 | 10.9 | 0.81 | 42.3 | 0.40 |
| L649370 | | 0.28 | 511 | 72.1 | 5.4 | 80 | 3.59 | 3.53 | 2.09 | 0.89 | 19.5 | 4.00 | 9.0 | 0.74 | 37.4 | 0.37 |
| L649371 | | 0.26 | 444 | 77.5 | 5.6 | 70 | 3.76 | 3.29 | 1.89 | 0.99 | 15.2 | 4.02 | 9.6 | 0.69 | 39.5 | 0.36 |
| L649372 | | 0.26 | 505 | 70.9 | 7.9 | 70 | 4.16 | 3.29 | 1.91 | 0.98 | 15.0 | 3.82 | 8.6 | 0.68 | 36.3 | 0.35 |
| L649373 | | 0.20 | 640 | 65.0 | 6.4 | 70 | 4.61 | 3.36 | 1.92 | 0.87 | 16.5 | 3.77 | 7.7 | 0.70 | 34.4 | 0.33 |
| L649374 | | 0.24 | 658 | 73.2 | 4.4 | 70 | 4.32 | 3.42 | 1.98 | 0.90 | 17.2 | 3.99 | 9.3 | 0.74 | 38.3 | 0.35 |
| L649375 | | 0.24 | 487 | 83.1 | 16.0 | 80 | 10.00 | 3.89 | 2.15 | 1.19 | 16.7 | 4.59 | 6.9 | 0.80 | 43.6 | 0.37 |
| L649526 | | 0.20 | 720 | 95.3 | 11.9 | 100 | 4.19 | 3.95 | 2.04 | 1.36 | 16.3 | 4.88 | 8.5 | 0.80 | 49.1 | 0.33 |
| L649527 | | 0.26 | 741 | 114.0 | 7.8 | 90 | 5.95 | 4.69 | 2.50 | 1.45 | 15.3 | 5.48 | 10.5 | 0.93 | 63.5 | 0.42 |
| L649528 | | 0.22 | 823 | 157.0 | 16.2 | 90 | 5.89 | 6.45 | 3.58 | 1.92 | 18.2 | 7.09 | 10.8 | 1.34 | 85.2 | 0.54 |
| L649529 | | 0.22 | 624 | 262 | 13.3 | 130 | 4.35 | 8.00 | 4.25 | 2.77 | 19.6 | 9.13 | 10.4 | 1.59 | 156.0 | 0.58 |
| L649530 | | Empty Bag | | | | | | | | | | | | | | |
| L649531 | | 0.20 | 660 | 106.0 | 10.3 | 80 | 4.19 | 4.22 | 2.39 | 1.34 | 16.5 | 4.95 | 9.4 | 0.87 | 58.8 | 0.39 |
| L649532 | | 0.20 | 792 | 50.3 | 4.4 | 30 | 2.03 | 1.96 | 1.07 | 0.71 | 16.5 | 2.40 | 5.2 | 0.40 | 28.0 | 0.18 |
| L649533 | | 0.16 | 736 | 70.8 | 5.5 | 40 | 2.26 | 2.70 | 1.49 | 0.89 | 17.1 | 3.40 | 6.9 | 0.56 | 41.6 | 0.26 |
| L649534 | | 0.18 | 796 | 57.9 | 3.9 | 10 | 1.70 | 3.13 | 1.58 | 1.12 | 16.3 | 3.64 | 4.4 | 0.61 | 41.6 | 0.22 |
| L649535 | | 0.24 | 791 | 117.5 | 11.6 | 60 | 6.70 | 5.84 | 2.94 | 2.17 | 14.5 | 8.30 | 6.8 | 1.13 | 84.5 | 0.41 |
| L649536 | | 0.22 | 701 | 70.8 | 6.3 | 50 | 5.08 | 3.18 | 1.83 | 0.90 | 18.9 | 3.53 | 7.9 | 0.68 | 39.5 | 0.32 |
| L649537 | | 0.24 | 646 | 113.0 | 9.8 | 70 | 6.83 | 5.35 | 3.22 | 1.33 | 22.1 | 4.57 | 11.9 | 1.21 | 64.9 | 0.51 |
| L649538 | | 0.26 | 604 | 80.4 | 5.0 | 70 | 3.61 | 4.01 | 2.42 | 0.94 | 18.9 | 3.56 | 9.5 | 0.90 | 44.4 | 0.42 |
| L649539 | | 0.18 | 523 | 156.5 | 7.1 | 80 | 4.86 | 6.46 | 3.77 | 1.97 | 18.4 | 5.94 | 13.0 | 1.42 | 89.0 | 0.54 |
| L649540 | | 0.20 | 523 | 174.0 | 9.3 | 90 | 6.13 | 6.47 | 3.78 | 2.04 | 19.3 | 6.03 | 13.7 | 1.45 | 102.0 | 0.56 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L649351 | | 2 | 24.8 | 29.4 | 8.42 | 85.0 | 5.29 | 3 | 135.5 | 1.7 | 0.61 | 9.89 | <0.5 | 0.33 | 2.97 | 141 |
| L649352 | | 3 | 25.6 | 29.6 | 8.57 | 103.5 | 5.26 | 2 | 113.5 | 1.6 | 0.59 | 9.17 | 0.5 | 0.34 | 2.50 | 186 |
| L649353 | | 3 | 26.0 | 27.7 | 7.94 | 101.0 | 4.85 | 3 | 99.4 | 1.9 | 0.54 | 9.21 | 0.5 | 0.33 | 2.77 | 155 |
| L649354 | | 2 | 25.4 | 29.0 | 8.17 | 93.8 | 5.04 | 3 | 133.0 | 1.7 | 0.56 | 9.57 | <0.5 | 0.33 | 2.82 | 150 |
| L649355 | | 2 | 27.1 | 29.2 | 8.38 | 87.9 | 4.96 | 3 | 106.0 | 2.1 | 0.56 | 9.15 | <0.5 | 0.33 | 2.73 | 138 |
| L649356 | | 2 | 20.4 | 25.3 | 7.15 | 93.9 | 4.58 | 2 | 162.0 | 1.4 | 0.54 | 9.03 | <0.5 | 0.31 | 2.53 | 128 |
| L649357 | | 2 | 6.7 | 13.2 | 3.79 | 50.9 | 2.31 | 1 | 438 | 0.5 | 0.22 | 4.83 | <0.5 | 0.11 | 1.90 | 38 |
| L649358 | | 2 | 24.1 | 26.4 | 7.51 | 88.1 | 4.82 | 2 | 104.5 | 1.6 | 0.57 | 8.96 | <0.5 | 0.31 | 2.35 | 146 |
| L649359 | | 3 | 30.5 | 29.0 | 8.17 | 80.5 | 5.21 | 2 | 118.0 | 1.9 | 0.64 | 9.41 | <0.5 | 0.35 | 2.33 | 157 |
| L649360 | | 2 | 29.3 | 27.1 | 7.72 | 78.7 | 5.01 | 2 | 114.5 | 1.7 | 0.61 | 8.71 | <0.5 | 0.33 | 2.15 | 153 |
| L649361 | | 3 | 24.1 | 25.0 | 7.01 | 114.5 | 4.55 | 3 | 108.5 | 1.6 | 0.54 | 8.85 | 0.5 | 0.32 | 2.47 | 176 |
| L649362 | | 2 | 24.5 | 34.7 | 9.92 | 102.0 | 5.94 | 3 | 104.0 | 1.6 | 0.63 | 9.09 | 0.5 | 0.33 | 2.74 | 118 |
| L649363 | | 2 | 22.9 | 27.7 | 8.00 | 80.8 | 4.64 | 2 | 146.5 | 1.6 | 0.52 | 8.68 | <0.5 | 0.29 | 2.66 | 122 |
| L649364 | | 2 | 24.7 | 32.0 | 9.20 | 75.2 | 5.62 | 3 | 96.7 | 1.7 | 0.60 | 9.96 | <0.5 | 0.36 | 2.90 | 124 |
| L649365 | | 3 | 23.5 | 27.3 | 7.76 | 108.0 | 5.01 | 3 | 150.0 | 1.6 | 0.56 | 8.50 | <0.5 | 0.30 | 2.68 | 149 |
| L649366 | | 6 | 40.9 | 47.2 | 14.40 | 85.5 | 7.42 | 2 | 169.0 | 1.3 | 0.73 | 9.69 | <0.5 | 0.35 | 2.83 | 152 |
| L649367 | | 5 | 26.9 | 31.7 | 9.11 | 104.5 | 5.20 | 2 | 93.7 | 1.8 | 0.57 | 8.49 | 0.6 | 0.32 | 3.00 | 154 |
| L649368 | | 4 | 21.1 | 27.6 | 8.04 | 97.2 | 4.90 | 2 | 140.0 | 1.4 | 0.53 | 8.38 | <0.5 | 0.30 | 2.77 | 139 |
| L649369 | | 2 | 24.6 | 32.9 | 9.46 | 70.8 | 5.73 | 3 | 133.5 | 1.8 | 0.63 | 10.35 | <0.5 | 0.37 | 3.02 | 91 |
| L649370 | | 3 | 30.1 | 28.7 | 8.21 | 73.3 | 5.09 | 3 | 90.7 | 2.1 | 0.60 | 9.38 | <0.5 | 0.34 | 2.79 | 150 |
| L649371 | | 3 | 24.7 | 31.5 | 8.91 | 93.0 | 5.37 | 2 | 71.0 | 1.7 | 0.56 | 9.62 | 0.5 | 0.32 | 2.65 | 123 |
| L649372 | | 3 | 27.8 | 29.1 | 8.19 | 100.0 | 5.00 | 2 | 116.0 | 1.8 | 0.55 | 8.75 | <0.5 | 0.32 | 2.66 | 156 |
| L649373 | | 2 | 22.3 | 26.7 | 7.67 | 96.2 | 4.75 | 3 | 132.0 | 1.5 | 0.57 | 9.05 | <0.5 | 0.32 | 2.78 | 130 |
| L649374 | | 2 | 25.9 | 29.6 | 8.53 | 115.0 | 5.08 | 3 | 122.0 | 1.7 | 0.58 | 9.40 | <0.5 | 0.33 | 2.81 | 129 |
| L649375 | | 3 | 28.4 | 32.0 | 9.15 | 112.5 | 5.81 | 2 | 103.5 | 1.5 | 0.70 | 10.65 | 0.5 | 0.35 | 2.74 | 203 |
| L649526 | | 3 | 40.3 | 36.9 | 10.65 | 91.1 | 6.54 | 2 | 230 | 2.5 | 0.68 | 13.85 | <0.5 | 0.32 | 2.72 | 130 |
| L649527 | | 2 | 62.3 | 42.5 | 12.75 | 105.0 | 7.18 | 3 | 180.0 | 3.0 | 0.79 | 17.60 | <0.5 | 0.41 | 3.11 | 107 |
| L649528 | | 3 | 69.9 | 54.7 | 16.75 | 114.0 | 9.09 | 4 | 150.5 | 3.2 | 1.09 | 26.3 | <0.5 | 0.57 | 3.29 | 124 |
| L649529 | | 3 | 64.6 | 82.6 | 26.8 | 109.5 | 12.50 | 5 | 145.0 | 3.4 | 1.36 | 34.7 | 0.5 | 0.68 | 3.27 | 144 |
| L649530 | | | | | | | | | | | | | | | | |
| L649531 | | 3 | 39.1 | 38.1 | 11.35 | 110.0 | 6.34 | 3 | 92.1 | 2.4 | 0.71 | 14.50 | 0.5 | 0.38 | 3.00 | 149 |
| L649532 | | 2 | 12.8 | 19.0 | 5.63 | 56.0 | 3.24 | 1 | 377 | 0.9 | 0.35 | 7.21 | <0.5 | 0.18 | 2.41 | 58 |
| L649533 | | 2 | 19.2 | 26.2 | 7.78 | 64.2 | 4.42 | 2 | 295 | 1.3 | 0.47 | 9.07 | <0.5 | 0.26 | 2.52 | 75 |
| L649534 | | 3 | 12.2 | 23.9 | 7.27 | 54.0 | 4.40 | 1 | 429 | 0.7 | 0.54 | 17.70 | <0.5 | 0.24 | 2.14 | 44 |
| L649535 | | 17 | 30.6 | 54.1 | 15.95 | 117.5 | 10.25 | 3 | 147.0 | 1.8 | 1.10 | 26.6 | 0.5 | 0.45 | 4.10 | 126 |
| L649536 | | 2 | 27.6 | 25.9 | 7.65 | 98.7 | 4.47 | 3 | 245 | 1.7 | 0.54 | 9.29 | <0.5 | 0.30 | 2.61 | 119 |
| L649537 | | 3 | 113.5 | 35.8 | 11.60 | 139.0 | 6.07 | 5 | 110.0 | 5.9 | 0.77 | 24.3 | 0.5 | 0.50 | 4.07 | 164 |
| L649538 | | 3 | 34.6 | 29.0 | 9.06 | 79.5 | 5.01 | 3 | 116.5 | 2.2 | 0.59 | 15.75 | <0.5 | 0.39 | 3.18 | 152 |
| L649539 | | 4 | 101.0 | 50.2 | 16.40 | 121.5 | 8.48 | 4 | 116.0 | 5.1 | 0.98 | 22.9 | 0.6 | 0.59 | 3.71 | 141 |
| L649540 | | 4 | 120.0 | 54.6 | 18.15 | 141.5 | 8.71 | 5 | 123.5 | 6.3 | 0.99 | 26.3 | 0.6 | 0.60 | 4.10 | 154 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L649351 | | 2 | 21.3 | 2.37 | 314 | <0.5 | 5 | <0.5 | 6 | 17 | 1 | 1 | 16 | 16 | 78 |
| L649352 | | 2 | 21.0 | 2.43 | 291 | <0.5 | 8 | <0.5 | 7 | 26 | <1 | 1 | 18 | 22 | 68 |
| L649353 | | 2 | 20.1 | 2.34 | 329 | <0.5 | 8 | <0.5 | 4 | 7 | <1 | 1 | 11 | 14 | 68 |
| L649354 | | 2 | 20.9 | 2.42 | 325 | <0.5 | 6 | <0.5 | 7 | 13 | <1 | 1 | 14 | 18 | 72 |
| L649355 | | 2 | 20.5 | 2.42 | 372 | <0.5 | <5 | <0.5 | 5 | 10 | <1 | 1 | 11 | 16 | 56 |
| L649356 | | 2 | 18.8 | 2.09 | 264 | <0.5 | <5 | 0.6 | 5 | 36 | 1 | 1 | 9 | 39 | 62 |
| L649357 | | 1 | 7.1 | 0.75 | 146 | <0.5 | <5 | 1.6 | 1 | 10 | 1 | <1 | 4 | 4 | 9 |
| L649358 | | 2 | 19.5 | 2.16 | 266 | <0.5 | 5 | <0.5 | 11 | 31 | 1 | 1 | 20 | 26 | 79 |
| L649359 | | 2 | 21.8 | 2.35 | 285 | <0.5 | 8 | <0.5 | 11 | 52 | <1 | 1 | 27 | 31 | 77 |
| L649360 | | 2 | 20.8 | 2.24 | 274 | <0.5 | 6 | <0.5 | 12 | 53 | 1 | 1 | 28 | 33 | 80 |
| L649361 | | 2 | 19.4 | 2.15 | 266 | <0.5 | 6 | <0.5 | 11 | 42 | 1 | 2 | 25 | 22 | 86 |
| L649362 | | 2 | 21.1 | 2.25 | 297 | <0.5 | <5 | 0.8 | 5 | 56 | 1 | 1 | 12 | 43 | 50 |
| L649363 | | 2 | 18.7 | 2.08 | 328 | <0.5 | 5 | <0.5 | 5 | 10 | <1 | 1 | 11 | 15 | 75 |
| L649364 | | 2 | 22.0 | 2.54 | 369 | <0.5 | <5 | <0.5 | 2 | 11 | <1 | 1 | 6 | 13 | 28 |
| L649365 | | 2 | 19.7 | 2.17 | 293 | <0.5 | <5 | <0.5 | 7 | 27 | 1 | 1 | 20 | 44 | 59 |
| L649366 | | 2 | 24.6 | 2.52 | 272 | <0.5 | 5 | <0.5 | 4 | 23 | <1 | 4 | 10 | 24 | 43 |
| L649367 | | 2 | 20.8 | 2.27 | 314 | <0.5 | <5 | <0.5 | 2 | 8 | 1 | 3 | 7 | 18 | 37 |
| L649368 | | 2 | 19.1 | 2.15 | 314 | <0.5 | <5 | 0.6 | 3 | 12 | 1 | 2 | 7 | 28 | 53 |
| L649369 | | 2 | 22.6 | 2.59 | 410 | <0.5 | <5 | <0.5 | 1 | 7 | <1 | <1 | 3 | 9 | 18 |
| L649370 | | 2 | 21.1 | 2.42 | 334 | <0.5 | 5 | <0.5 | 3 | 11 | 1 | 1 | 8 | 40 | 49 |
| L649371 | | 2 | 19.8 | 2.28 | 363 | <0.5 | 5 | <0.5 | 4 | 15 | <1 | 2 | 9 | 12 | 38 |
| L649372 | | 2 | 19.5 | 2.25 | 329 | <0.5 | 7 | <0.5 | 6 | 21 | 1 | 2 | 16 | 18 | 60 |
| L649373 | | 2 | 20.5 | 2.20 | 286 | <0.5 | <5 | <0.5 | 5 | 21 | <1 | 1 | 11 | 16 | 59 |
| L649374 | | 2 | 20.7 | 2.33 | 345 | <0.5 | 5 | <0.5 | 3 | 10 | 1 | <1 | 7 | 15 | 50 |
| L649375 | | 2 | 23.5 | 2.50 | 265 | <0.5 | 8 | <0.5 | 13 | 78 | <1 | 2 | 30 | 55 | 123 |
| L649526 | | 3 | 22.8 | 2.25 | 331 | <0.5 | 7 | <0.5 | 9 | 21 | 1 | 1 | 22 | 15 | 39 |
| L649527 | | 4 | 28.0 | 2.80 | 426 | <0.5 | 7 | 0.6 | 6 | 25 | 1 | 1 | 16 | 12 | 36 |
| L649528 | | 6 | 40.2 | 3.79 | 443 | <0.5 | 9 | 1.0 | 14 | 30 | <1 | 2 | 21 | 14 | 98 |
| L649529 | | 7 | 48.4 | 4.18 | 419 | <0.5 | 14 | 0.6 | 12 | 19 | <1 | 3 | 24 | 18 | 99 |
| L649530 | | | | | | | | | | | | | | | |
| L649531 | | 3 | 25.2 | 2.59 | 358 | <0.5 | 16 | <0.5 | 11 | 20 | <1 | 3 | 18 | 16 | 70 |
| L649532 | | 1 | 12.0 | 1.23 | 199 | <0.5 | <5 | 0.5 | 4 | 11 | <1 | 1 | 5 | 6 | 14 |
| L649533 | | 2 | 16.6 | 1.72 | 266 | <0.5 | <5 | 0.5 | 5 | 15 | <1 | 1 | 7 | 7 | 30 |
| L649534 | | 1 | 18.9 | 1.52 | 175 | <0.5 | 19 | 0.7 | 3 | 11 | <1 | 2 | 4 | 71 | 74 |
| L649535 | | 2 | 35.7 | 2.71 | 257 | 0.5 | 117 | 1.4 | 12 | 42 | <1 | 16 | 15 | 30 | 144 |
| L649536 | | 2 | 19.4 | 2.07 | 305 | <0.5 | 10 | <0.5 | 5 | 16 | <1 | 1 | 7 | 17 | 31 |
| L649537 | | 5 | 32.0 | 3.15 | 525 | <0.5 | 13 | <0.5 | 9 | 18 | <1 | 3 | 13 | 20 | 81 |
| L649538 | | 3 | 25.0 | 2.56 | 388 | <0.5 | 9 | <0.5 | 5 | 10 | <1 | 2 | 9 | 11 | 42 |
| L649539 | | 6 | 40.0 | 3.47 | 578 | <0.5 | 22 | <0.5 | 7 | 23 | <1 | 3 | 17 | 17 | 44 |
| L649540 | | 7 | 40.5 | 3.69 | 610 | <0.5 | 30 | <0.5 | 9 | 32 | <1 | 3 | 23 | 19 | 54 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | .02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L649541 | | 0.28 | 544 | 212 | 13.0 | 80 | 6.32 | 7.73 | 4.44 | 2.36 | 19.9 | 6.98 | 12.6 | 1.69 | 127.5 | 0.64 |
| L649542 | | 0.26 | 461 | 145.0 | 7.7 | 70 | 3.49 | 6.50 | 3.69 | 2.04 | 15.0 | 5.91 | 10.9 | 1.40 | 81.2 | 0.48 |
| L649543 | | 0.26 | 423 | 160.0 | 8.5 | 80 | 4.16 | 6.56 | 3.76 | 2.08 | 15.1 | 6.14 | 12.8 | 1.39 | 86.2 | 0.55 |
| L649544 | | 0.20 | 569 | 109.0 | 5.9 | 60 | 4.75 | 4.45 | 2.47 | 1.20 | 17.1 | 3.99 | 10.2 | 0.95 | 60.3 | 0.41 |
| L649545 | | 0.22 | 638 | 78.5 | 3.8 | 70 | 5.14 | 3.86 | 2.32 | 0.97 | 16.4 | 3.33 | 8.7 | 0.88 | 42.2 | 0.38 |
| L649546 | | 0.28 | 375 | 100.5 | 9.2 | 70 | 7.63 | 5.06 | 2.97 | 1.40 | 18.6 | 4.71 | 9.7 | 1.01 | 64.5 | 0.44 |
| L649547 | | 0.22 | 527 | 62.8 | 6.3 | 70 | 4.25 | 3.62 | 2.14 | 0.96 | 14.8 | 3.55 | 7.5 | 0.74 | 37.6 | 0.36 |
| L649548 | | 0.20 | 479 | 93.1 | 10.8 | 70 | 7.24 | 4.46 | 2.74 | 1.30 | 17.4 | 4.50 | 8.5 | 0.91 | 60.5 | 0.44 |
| L649549 | | 0.20 | 553 | 70.8 | 6.8 | 70 | 4.81 | 3.67 | 2.22 | 1.02 | 20.5 | 3.76 | 8.0 | 0.75 | 40.0 | 0.38 |
| L649550 | | 0.16 | 360 | 92.0 | 11.0 | 70 | 6.04 | 5.31 | 2.77 | 1.55 | 16.0 | 5.85 | 5.3 | 1.02 | 60.1 | 0.37 |
| L649926 | | 0.26 | 606 | 83.0 | 4.8 | 70 | 4.71 | 4.54 | 2.71 | 1.27 | 15.8 | 4.52 | 9.3 | 0.93 | 53.4 | 0.42 |
| L649927 | | 0.30 | 469 | 162.5 | 5.0 | 70 | 4.08 | 6.96 | 3.99 | 2.12 | 21.4 | 7.14 | 11.9 | 1.38 | 104.5 | 0.57 |
| L649928 | | 0.32 | 537 | 109.0 | 3.9 | 50 | 4.34 | 4.96 | 2.92 | 1.51 | 17.8 | 4.89 | 10.6 | 1.00 | 72.2 | 0.43 |
| L649929 | | 0.24 | 611 | 76.9 | 4.0 | 80 | 3.58 | 3.92 | 2.36 | 1.09 | 17.2 | 4.07 | 7.9 | 0.80 | 46.3 | 0.36 |
| L649930 | | 0.20 | 791 | 120.0 | 3.8 | 50 | 4.47 | 4.75 | 2.64 | 1.52 | 19.4 | 4.72 | 7.9 | 0.92 | 83.2 | 0.37 |
| L649931 | | 0.26 | 432 | 143.0 | 4.3 | 80 | 3.75 | 5.83 | 3.50 | 1.77 | 19.3 | 5.74 | 12.4 | 1.17 | 89.0 | 0.52 |
| L649932 | | 0.28 | 544 | 85.0 | 4.6 | 80 | 3.81 | 4.09 | 2.49 | 1.16 | 18.1 | 4.24 | 10.4 | 0.83 | 52.0 | 0.40 |
| L649933 | | 0.22 | 627 | 72.6 | 3.1 | 60 | 2.86 | 4.01 | 2.41 | 1.13 | 17.4 | 3.97 | 8.6 | 0.82 | 44.6 | 0.38 |
| L649934 | | 0.28 | 598 | 67.2 | 2.7 | 60 | 2.60 | 3.64 | 2.25 | 1.03 | 15.6 | 3.89 | 8.9 | 0.74 | 39.5 | 0.35 |
| L649935 | | 0.30 | 463 | 111.0 | 4.4 | 60 | 3.26 | 5.20 | 3.13 | 1.60 | 15.7 | 5.14 | 11.9 | 1.07 | 69.4 | 0.49 |
| L649936 | | 0.22 | 409 | 102.0 | 3.9 | 60 | 3.41 | 5.14 | 3.07 | 1.53 | 13.3 | 4.96 | 12.3 | 1.05 | 67.1 | 0.46 |
| L649937 | | 0.22 | 577 | 79.4 | 2.1 | 70 | 2.86 | 4.11 | 2.48 | 1.11 | 15.2 | 4.27 | 9.1 | 0.83 | 47.3 | 0.39 |
| L649938 | | 0.28 | 588 | 74.0 | 3.1 | 80 | 3.99 | 4.16 | 2.60 | 1.11 | 16.7 | 4.30 | 8.9 | 0.84 | 43.9 | 0.40 |
| L649939 | | 0.26 | 513 | 125.5 | 5.4 | 60 | 3.87 | 6.07 | 3.57 | 1.89 | 16.8 | 6.05 | 10.4 | 1.21 | 80.9 | 0.49 |
| L649940 | | 0.34 | 493 | 133.5 | 5.7 | 70 | 4.35 | 6.69 | 3.89 | 1.93 | 16.9 | 6.28 | 11.3 | 1.31 | 88.6 | 0.53 |
| L649941 | | 0.24 | 336 | 188.0 | 4.4 | 70 | 3.28 | 6.69 | 3.92 | 2.26 | 17.7 | 6.95 | 13.2 | 1.34 | 131.0 | 0.55 |
| L649942 | | 0.28 | 395 | 197.5 | 8.8 | 70 | 5.07 | 8.67 | 5.02 | 2.72 | 18.8 | 8.48 | 13.8 | 1.70 | 131.5 | 0.66 |
| L649943 | | 0.20 | 671 | 88.6 | 3.5 | 70 | 3.73 | 4.22 | 2.34 | 1.32 | 16.0 | 4.66 | 7.5 | 0.83 | 56.7 | 0.35 |
| L649944 | | 0.22 | 621 | 177.0 | 10.0 | 70 | 6.03 | 7.53 | 4.00 | 2.63 | 21.9 | 8.20 | 8.8 | 1.41 | 132.0 | 0.48 |
| L649945 | | 0.22 | 674 | 133.0 | 5.5 | 90 | 3.49 | 6.31 | 4.09 | 1.74 | 23.0 | 6.11 | 10.2 | 1.32 | 76.4 | 0.64 |
| L649946 | | 0.20 | 594 | 101.5 | 4.7 | 60 | 4.28 | 4.71 | 2.82 | 1.47 | 17.1 | 4.83 | 9.8 | 0.96 | 62.2 | 0.42 |
| L649947 | | 0.22 | 602 | 77.3 | 4.0 | 60 | 3.53 | 4.15 | 2.50 | 1.21 | 17.1 | 4.35 | 8.8 | 0.84 | 49.2 | 0.38 |
| L649948 | | 0.22 | 659 | 80.2 | 3.1 | 70 | 4.30 | 4.23 | 2.52 | 1.03 | 16.8 | 4.04 | 9.1 | 0.88 | 48.0 | 0.41 |
| L649949 | | 0.22 | 626 | 67.4 | 6.6 | 80 | 4.71 | 3.92 | 2.30 | 0.92 | 19.4 | 3.69 | 8.5 | 0.80 | 38.2 | 0.40 |
| L649950 | | 0.30 | 494 | 74.3 | 3.6 | 40 | 2.72 | 4.19 | 2.62 | 1.03 | 28.4 | 3.53 | 13.3 | 0.89 | 43.5 | 0.43 |
| L650551 | | 0.34 | 712 | 76.2 | 2.4 | 70 | 3.99 | 4.37 | 2.61 | 1.11 | 15.1 | 4.17 | 9.6 | 0.89 | 43.7 | 0.43 |
| L650552 | | 0.40 | 714 | 78.3 | 9.4 | 90 | 6.15 | 4.66 | 2.75 | 1.16 | 18.9 | 4.44 | 8.8 | 0.98 | 47.3 | 0.45 |
| L650553 | | 0.44 | 318 | 187.0 | 14.6 | 80 | 3.92 | 7.99 | 4.52 | 2.58 | 17.0 | 7.90 | 12.9 | 1.61 | 121.0 | 0.64 |
| L650554 | | 0.50 | 490 | 70.3 | 5.6 | 60 | 4.99 | 3.89 | 2.41 | 0.95 | 15.1 | 3.56 | 9.0 | 0.80 | 40.8 | 0.39 |
| L650555 | | 0.46 | 557 | 90.2 | 9.6 | 70 | 6.41 | 5.42 | 3.10 | 1.40 | 14.8 | 5.23 | 8.5 | 1.11 | 57.9 | 0.49 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L649541 | | 5 | 111.5 | 62.4 | 21.1 | 120.0 | 10.15 | 5 | 132.0 | 5.6 | 1.15 | 28.8 | 0.7 | 0.71 | 4.54 | 165 |
| L649542 | | 3 | 103.5 | 51.1 | 16.15 | 80.3 | 8.87 | 3 | 145.5 | 5.9 | 0.99 | 25.8 | <0.5 | 0.55 | 4.30 | 116 |
| L649543 | | 5 | 72.9 | 55.4 | 17.25 | 97.7 | 9.55 | 3 | 90.2 | 4.4 | 0.98 | 21.7 | 0.6 | 0.58 | 4.07 | 158 |
| L649544 | | 4 | 55.6 | 37.0 | 11.75 | 114.0 | 6.10 | 3 | 87.1 | 3.1 | 0.65 | 14.50 | 0.5 | 0.41 | 3.33 | 153 |
| L649545 | | 3 | 29.2 | 29.1 | 9.00 | 113.0 | 4.86 | 3 | 117.0 | 2.0 | 0.55 | 11.55 | 0.5 | 0.38 | 3.20 | 129 |
| L649546 | | 5 | 94.9 | 33.7 | 10.05 | 91.2 | 5.23 | 4 | 93.3 | 3.6 | 0.77 | 19.60 | 0.5 | 0.46 | 3.19 | 187 |
| L649547 | | 3 | 27.8 | 23.7 | 6.82 | 82.1 | 3.90 | 3 | 84.4 | 1.7 | 0.56 | 10.60 | <0.5 | 0.33 | 2.81 | 148 |
| L649548 | | 4 | 41.7 | 30.5 | 9.19 | 87.7 | 4.74 | 3 | 87.2 | 2.0 | 0.68 | 15.10 | <0.5 | 0.43 | 2.92 | 189 |
| L649549 | | 3 | 30.2 | 25.9 | 7.52 | 81.8 | 4.25 | 3 | 107.5 | 2.0 | 0.58 | 10.60 | <0.5 | 0.36 | 2.94 | 191 |
| L649550 | | 4 | 29.4 | 35.3 | 10.15 | 91.8 | 6.15 | 2 | 103.5 | 1.7 | 0.89 | 14.65 | <0.5 | 0.40 | 3.08 | 156 |
| L649926 | | 2 | 49.6 | 31.6 | 9.15 | 103.5 | 4.96 | 3 | 109.5 | 2.8 | 0.70 | 14.45 | 0.5 | 0.42 | 3.34 | 147 |
| L649927 | | 2 | 134.5 | 49.4 | 15.55 | 98.6 | 7.52 | 5 | 123.5 | 6.5 | 1.13 | 24.9 | 0.5 | 0.62 | 3.99 | 134 |
| L649928 | | 2 | 118.0 | 35.8 | 11.05 | 92.9 | 5.36 | 4 | 161.5 | 6.4 | 0.76 | 19.85 | <0.5 | 0.46 | 4.17 | 102 |
| L649929 | | 3 | 56.4 | 29.0 | 8.36 | 83.8 | 4.63 | 3 | 117.0 | 3.4 | 0.63 | 13.20 | <0.5 | 0.37 | 3.60 | 134 |
| L649930 | | 2 | 66.1 | 41.5 | 12.65 | 97.1 | 6.36 | 3 | 247 | 4.1 | 0.76 | 14.15 | <0.5 | 0.40 | 3.94 | 93 |
| L649931 | | 3 | 169.0 | 45.1 | 14.05 | 101.5 | 6.56 | 4 | 109.5 | 7.7 | 0.88 | 20.5 | <0.5 | 0.54 | 4.84 | 117 |
| L649932 | | 3 | 62.2 | 30.0 | 8.88 | 104.0 | 4.83 | 3 | 101.0 | 3.3 | 0.64 | 13.35 | <0.5 | 0.39 | 3.04 | 136 |
| L649933 | | 2 | 47.8 | 27.2 | 7.89 | 73.0 | 4.40 | 3 | 196.0 | 2.7 | 0.62 | 12.15 | <0.5 | 0.37 | 3.39 | 98 |
| L649934 | | 2 | 29.2 | 26.0 | 7.40 | 65.7 | 4.18 | 3 | 159.0 | 1.9 | 0.58 | 11.05 | <0.5 | 0.35 | 3.12 | 99 |
| L649935 | | 3 | 127.5 | 37.9 | 11.45 | 87.2 | 6.00 | 4 | 118.5 | 6.2 | 0.81 | 19.35 | <0.5 | 0.48 | 4.45 | 105 |
| L649936 | | <2 | 89.7 | 34.3 | 10.65 | 92.4 | 5.29 | 3 | 98.0 | 4.3 | 0.80 | 15.60 | <0.5 | 0.48 | 3.41 | 94 |
| L649937 | | <2 | 38.9 | 30.6 | 8.71 | 79.0 | 4.85 | 3 | 108.5 | 2.6 | 0.65 | 12.70 | <0.5 | 0.38 | 3.37 | 103 |
| L649938 | | 2 | 35.4 | 28.6 | 8.16 | 106.0 | 4.57 | 3 | 93.9 | 2.2 | 0.67 | 12.25 | 0.5 | 0.39 | 3.22 | 139 |
| L649939 | | 2 | 103.0 | 41.6 | 12.80 | 108.5 | 6.47 | 4 | 173.5 | 4.9 | 0.95 | 21.4 | <0.5 | 0.54 | 3.75 | 108 |
| L649940 | | 3 | 103.0 | 43.2 | 13.40 | 121.5 | 6.47 | 4 | 138.0 | 4.8 | 1.01 | 24.1 | <0.5 | 0.58 | 3.71 | 120 |
| L649941 | | 3 | 157.5 | 56.6 | 18.25 | 92.5 | 7.82 | 4 | 109.5 | 7.1 | 1.06 | 28.4 | <0.5 | 0.59 | 4.59 | 118 |
| L649942 | | 4 | 196.0 | 58.7 | 18.80 | 127.5 | 8.86 | 5 | 111.5 | 8.4 | 1.38 | 36.4 | 0.5 | 0.76 | 5.03 | 152 |
| L649943 | | 2 | 36.1 | 31.5 | 9.47 | 93.3 | 5.05 | 3 | 140.0 | 2.2 | 0.70 | 13.05 | <0.5 | 0.37 | 3.26 | 112 |
| L649944 | | 4 | 107.5 | 56.7 | 18.00 | 125.0 | 8.58 | 4 | 194.5 | 4.9 | 1.24 | 33.9 | <0.5 | 0.57 | 4.32 | 145 |
| L649945 | | 2 | 111.0 | 43.0 | 13.00 | 93.9 | 6.67 | 5 | 152.0 | 6.4 | 1.00 | 17.90 | <0.5 | 0.65 | 4.74 | 121 |
| L649946 | | 3 | 67.3 | 34.3 | 10.30 | 102.0 | 5.20 | 3 | 152.0 | 3.5 | 0.75 | 16.25 | <0.5 | 0.43 | 3.60 | 121 |
| L649947 | | 3 | 45.4 | 28.5 | 8.40 | 78.4 | 4.65 | 3 | 164.0 | 2.4 | 0.66 | 12.85 | <0.5 | 0.38 | 3.34 | 129 |
| L649948 | | 2 | 30.9 | 32.0 | 9.03 | 110.5 | 5.28 | 3 | 140.0 | 1.9 | 0.64 | 12.05 | <0.5 | 0.38 | 3.22 | 104 |
| L649949 | | 3 | 35.8 | 28.4 | 7.83 | 111.0 | 4.96 | 4 | 116.5 | 2.0 | 0.58 | 10.90 | <0.5 | 0.36 | 3.23 | 145 |
| L649950 | | 10 | 303 | 25.5 | 7.55 | 90.6 | 4.41 | 8 | 185.0 | 16.1 | 0.61 | 27.3 | <0.5 | 0.42 | 11.35 | 83 |
| L650551 | | <2 | 27.2 | 32.4 | 8.99 | 121.5 | 5.60 | 3 | 133.5 | 1.7 | 0.66 | 10.85 | <0.5 | 0.40 | 3.23 | 96 |
| L650552 | | 5 | 30.7 | 32.9 | 9.28 | 161.0 | 5.71 | 4 | 116.0 | 1.9 | 0.71 | 15.90 | 0.8 | 0.44 | 3.96 | 199 |
| L650553 | | 6 | 121.0 | 66.3 | 19.90 | 99.8 | 10.75 | 4 | 88.1 | 5.6 | 1.22 | 29.5 | 0.6 | 0.68 | 5.01 | 155 |
| L650554 | | 3 | 48.8 | 28.4 | 7.98 | 105.0 | 4.80 | 3 | 82.1 | 2.3 | 0.57 | 11.15 | 0.5 | 0.37 | 3.05 | 135 |
| L650555 | | 5 | 35.3 | 35.9 | 10.40 | 133.5 | 6.29 | 3 | 85.4 | 1.8 | 0.84 | 13.65 | 0.6 | 0.49 | 3.22 | 161 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L649541 | | 7 | 48.1 | 4.14 | 585 | <0.5 | 41 | <0.5 | 12 | 75 | <1 | 4 | 28 | 23 | 63 |
| L649542 | | 6 | 39.8 | 3.29 | 494 | <0.5 | 17 | <0.5 | 8 | 40 | <1 | 3 | 19 | 23 | 39 |
| L649543 | | 6 | 42.0 | 3.62 | 532 | <0.5 | 26 | <0.5 | 9 | 40 | <1 | 5 | 25 | 22 | 56 |
| L649544 | | 4 | 26.5 | 2.58 | 443 | <0.5 | 14 | <0.5 | 6 | 19 | <1 | 4 | 13 | 24 | 69 |
| L649545 | | 3 | 24.3 | 2.37 | 344 | <0.5 | 16 | <0.5 | 5 | 14 | <1 | 2 | 8 | 24 | 55 |
| L649546 | | 4 | 30.4 | 3.00 | 455 | <0.5 | 20 | <0.5 | 8 | 26 | <1 | 4 | 21 | 31 | 84 |
| L649547 | | 2 | 20.9 | 2.27 | 298 | <0.5 | 11 | <0.5 | 7 | 12 | <1 | 3 | 11 | 18 | 54 |
| L649548 | | 3 | 26.7 | 2.93 | 363 | <0.5 | 14 | <0.5 | 9 | 26 | <1 | 3 | 20 | 19 | 75 |
| L649549 | | 2 | 21.5 | 2.46 | 318 | <0.5 | 9 | <0.5 | 6 | 35 | <1 | 2 | 10 | 15 | 47 |
| L649550 | | 2 | 29.2 | 2.50 | 207 | <0.5 | 10 | <0.5 | 11 | 53 | <1 | 3 | 22 | 25 | 75 |
| L649926 | | 3 | 26.8 | 2.71 | 382 | <0.5 | 11 | <0.5 | 5 | 11 | <1 | 2 | 9 | 15 | 43 |
| L649927 | | 5 | 42.0 | 3.90 | 556 | <0.5 | 10 | <0.5 | 5 | 10 | <1 | 2 | 7 | 13 | 36 |
| L649928 | | 4 | 29.1 | 3.01 | 489 | <0.5 | 6 | <0.5 | 4 | 12 | <1 | 1 | 6 | 13 | 25 |
| L649929 | | 3 | 23.4 | 2.44 | 323 | <0.5 | 8 | <0.5 | 4 | 6 | <1 | 2 | 8 | 14 | 37 |
| L649930 | | 3 | 25.4 | 2.53 | 302 | <0.5 | <5 | <0.5 | 4 | 13 | <1 | 1 | 5 | 12 | 27 |
| L649931 | | 5 | 34.5 | 3.54 | 602 | <0.5 | 9 | <0.5 | 5 | 9 | <1 | 2 | 7 | 10 | 25 |
| L649932 | | 3 | 24.3 | 2.57 | 475 | <0.5 | 10 | <0.5 | 5 | 7 | <1 | 3 | 9 | 14 | 45 |
| L649933 | | 2 | 24.2 | 2.50 | 362 | <0.5 | <5 | <0.5 | 4 | 5 | <1 | 1 | 3 | 10 | 21 |
| L649934 | | 2 | 21.5 | 2.37 | 355 | <0.5 | <5 | <0.5 | 3 | 3 | <1 | 1 | 4 | 7 | 17 |
| L649935 | | 4 | 31.1 | 3.19 | 553 | <0.5 | 8 | <0.5 | 5 | 10 | <1 | 2 | 7 | 10 | 29 |
| L649936 | | 3 | 29.9 | 3.15 | 560 | <0.5 | <5 | <0.5 | 4 | 5 | <1 | 1 | 7 | 13 | 24 |
| L649937 | | 2 | 24.4 | 2.54 | 378 | <0.5 | <5 | <0.5 | 3 | 2 | <1 | 1 | 2 | 10 | 16 |
| L649938 | | 2 | 24.5 | 2.63 | 361 | <0.5 | 6 | <0.5 | 4 | 5 | <1 | 1 | 5 | 14 | 33 |
| L649939 | | 4 | 35.2 | 3.50 | 500 | <0.5 | 7 | <0.5 | 5 | 11 | <1 | 2 | 7 | 10 | 31 |
| L649940 | | 4 | 38.2 | 3.80 | 520 | <0.5 | 9 | <0.5 | 4 | 16 | <1 | 2 | 12 | 12 | 40 |
| L649941 | | 6 | 39.4 | 3.83 | 633 | <0.5 | 13 | <0.5 | 3 | 15 | <1 | 2 | 9 | 11 | 29 |
| L649942 | | 7 | 50.7 | 4.78 | 713 | <0.5 | 27 | <0.5 | 7 | 45 | <1 | 4 | 25 | 16 | 68 |
| L649943 | | 2 | 24.3 | 2.32 | 293 | <0.5 | 6 | <0.5 | 2 | 19 | <1 | 1 | 8 | 11 | 34 |
| L649944 | | 5 | 41.9 | 3.48 | 417 | <0.5 | 21 | <0.5 | 8 | 48 | <1 | 3 | 20 | 18 | 69 |
| L649945 | | 3 | 41.0 | 4.37 | 453 | <0.5 | <5 | 0.5 | 4 | 7 | <1 | 1 | 7 | 10 | 96 |
| L649946 | | 3 | 27.6 | 2.83 | 417 | <0.5 | 8 | <0.5 | 4 | 10 | <1 | 2 | 8 | 15 | 53 |
| L649947 | | 3 | 24.8 | 2.52 | 368 | <0.5 | 12 | <0.5 | 2 | 12 | <1 | 2 | 7 | 9 | 34 |
| L649948 | | 3 | 23.1 | 2.67 | 335 | <0.5 | 7 | <0.5 | 2 | 12 | <1 | 1 | 5 | 11 | 28 |
| L649949 | | 3 | 21.2 | 2.47 | 319 | <0.5 | 12 | <0.5 | 4 | 9 | <1 | 2 | 14 | 12 | 71 |
| L649950 | | 7 | 25.9 | 2.77 | 602 | <0.5 | 9 | <0.5 | 2 | 9 | <1 | 7 | 5 | 12 | 34 |
| L650551 | | 3 | 23.9 | 2.69 | 353 | <0.5 | <5 | <0.5 | 2 | 7 | <1 | <1 | 3 | 18 | 23 |
| L650552 | | 3 | 26.0 | 2.84 | 324 | <0.5 | 25 | <0.5 | 8 | 75 | <1 | 4 | 29 | 31 | 100 |
| L650553 | | 7 | 45.0 | 4.28 | 568 | <0.5 | 42 | <0.5 | 13 | 99 | <1 | 5 | 43 | 29 | 110 |
| L650554 | | 3 | 21.5 | 2.60 | 351 | <0.5 | 14 | <0.5 | 5 | 22 | <1 | 2 | 16 | 24 | 67 |
| L650555 | | 4 | 30.3 | 3.17 | 326 | <0.5 | 65 | 0.6 | 8 | 60 | <1 | 3 | 20 | 36 | 145 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | .02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L650556 | | 0.38 | 626 | 72.8 | 4.7 | 70 | 4.91 | 4.07 | 2.49 | 0.96 | 16.1 | 3.87 | 9.2 | 0.84 | 41.4 | 0.41 |
| L650557 | | 0.42 | 526 | 101.5 | 9.6 | 70 | 6.45 | 6.34 | 3.48 | 1.62 | 17.3 | 6.00 | 8.5 | 1.28 | 65.1 | 0.51 |
| L650558 | | 0.32 | 441 | 96.2 | 9.0 | 80 | 9.74 | 5.50 | 3.06 | 1.32 | 22.4 | 4.82 | 7.1 | 1.11 | 67.6 | 0.46 |
| L650559 | | 0.42 | 417 | 102.0 | 10.9 | 70 | 5.64 | 4.77 | 2.78 | 1.42 | 15.7 | 4.64 | 8.0 | 0.97 | 54.5 | 0.44 |
| L650560 | | 0.48 | 431 | 160.0 | 12.3 | 70 | 5.95 | 5.68 | 3.14 | 1.69 | 15.8 | 5.76 | 9.3 | 1.14 | 97.0 | 0.49 |
| L650561 | | 0.32 | 541 | 86.6 | 9.1 | 70 | 5.97 | 5.21 | 2.69 | 1.37 | 17.2 | 5.06 | 6.1 | 1.00 | 52.7 | 0.39 |
| L650562 | | 0.34 | 489 | 64.6 | 7.7 | 70 | 5.01 | 4.19 | 2.23 | 1.05 | 14.9 | 4.17 | 7.1 | 0.83 | 36.2 | 0.35 |
| L650563 | | 0.42 | 592 | 77.2 | 8.9 | 70 | 5.55 | 4.81 | 2.79 | 1.22 | 17.5 | 4.67 | 8.4 | 1.00 | 43.2 | 0.46 |
| L650564 | | 0.30 | 651 | 74.8 | 1.8 | 70 | 4.30 | 4.29 | 2.58 | 1.00 | 17.3 | 4.05 | 9.9 | 0.90 | 41.8 | 0.44 |
| L650565 | | 0.46 | 356 | 78.1 | 11.9 | 70 | 5.12 | 5.24 | 2.82 | 1.40 | 15.1 | 5.20 | 7.0 | 1.03 | 41.5 | 0.42 |
| L650566 | | 0.32 | 606 | 79.4 | 6.5 | 50 | 4.21 | 5.20 | 2.65 | 1.37 | 15.8 | 5.50 | 7.5 | 1.02 | 45.0 | 0.39 |
| L650567 | | 0.44 | 431 | 101.0 | 13.5 | 70 | 6.22 | 5.39 | 3.03 | 1.55 | 16.8 | 5.24 | 8.4 | 1.08 | 55.7 | 0.47 |
| L650568 | | 0.36 | 590 | 74.1 | 4.8 | 70 | 4.60 | 4.21 | 2.44 | 1.04 | 17.2 | 3.99 | 9.3 | 0.86 | 41.9 | 0.42 |
| L650569 | | 0.32 | 549 | 79.3 | 7.1 | 70 | 6.28 | 4.30 | 2.63 | 1.12 | 19.1 | 4.06 | 9.3 | 0.89 | 44.9 | 0.46 |
| L650570 | | 0.40 | 388 | 89.4 | 11.8 | 70 | 7.88 | 5.01 | 2.89 | 1.36 | 16.1 | 4.75 | 7.5 | 1.03 | 51.4 | 0.46 |
| L650571 | | 0.38 | 534 | 117.0 | 15.1 | 60 | 7.02 | 6.06 | 3.38 | 1.84 | 17.7 | 5.81 | 7.2 | 1.23 | 77.0 | 0.48 |
| L650572 | | 0.42 | 473 | 105.5 | 10.5 | 80 | 9.78 | 5.39 | 3.04 | 1.54 | 20.3 | 5.16 | 9.4 | 1.08 | 63.8 | 0.48 |
| L650573 | | 0.46 | 418 | 59.5 | 3.2 | 60 | 4.00 | 3.51 | 2.11 | 0.81 | 11.9 | 3.13 | 10.0 | 0.74 | 33.9 | 0.37 |
| L650574 | | 0.38 | 618 | 82.9 | 3.6 | 60 | 4.31 | 4.09 | 2.41 | 1.07 | 16.0 | 4.04 | 9.5 | 0.83 | 48.5 | 0.41 |
| L650575 | | 0.30 | 440 | 154.5 | 6.5 | 70 | 4.08 | 6.52 | 3.84 | 2.18 | 16.6 | 6.74 | 12.5 | 1.35 | 91.4 | 0.56 |
| L650576 | | 0.30 | 682 | 70.8 | 6.2 | 60 | 5.90 | 4.27 | 2.47 | 1.13 | 17.7 | 4.14 | 6.9 | 0.85 | 46.6 | 0.38 |
| L650577 | | 0.24 | 1285 | 48.6 | 28.7 | 40 | 2.63 | 2.92 | 1.71 | 0.86 | 14.0 | 2.89 | 4.5 | 0.57 | 25.5 | 0.24 |
| L650578 | | 0.34 | 750 | 89.9 | 11.5 | 80 | 3.41 | 5.48 | 3.06 | 1.49 | 16.6 | 5.05 | 9.1 | 1.11 | 49.6 | 0.45 |
| L650579 | | 0.16 | 760 | 63.2 | 11.2 | 50 | 2.17 | 3.03 | 1.75 | 1.06 | 9.0 | 3.20 | 6.5 | 0.61 | 36.3 | 0.28 |
| L650580 | | 0.44 | 493 | 85.8 | 5.0 | 60 | 2.90 | 4.34 | 2.58 | 1.39 | 11.0 | 4.65 | 8.4 | 0.91 | 49.2 | 0.42 |
| L650581 | | 0.48 | 599 | 77.1 | 8.9 | 80 | 3.72 | 4.47 | 2.58 | 1.32 | 11.7 | 4.32 | 7.8 | 0.89 | 46.6 | 0.41 |
| L650582 | | 0.30 | 1560 | 44.9 | 36.0 | 20 | 1.55 | 2.19 | 1.02 | 0.81 | 11.6 | 2.52 | 3.2 | 0.39 | 24.5 | 0.14 |
| L650583 | | 0.46 | 462 | 117.5 | 13.2 | 80 | 3.38 | 5.65 | 3.05 | 1.69 | 13.9 | 5.78 | 8.6 | 1.13 | 64.5 | 0.45 |
| L650584 | | 0.18 | 1975 | 58.3 | 56.6 | 30 | 1.87 | 2.14 | 1.14 | 0.68 | 4.5 | 2.63 | 2.8 | 0.41 | 32.7 | 0.14 |
| L650585 | | 0.50 | 963 | 158.5 | 26.2 | 110 | 3.87 | 6.63 | 3.62 | 2.50 | 17.1 | 7.69 | 9.9 | 1.32 | 76.1 | 0.50 |
| L650586 | | 0.54 | 654 | 201 | 12.8 | 120 | 6.24 | 9.67 | 5.23 | 3.08 | 16.8 | 9.99 | 13.5 | 1.93 | 109.0 | 0.65 |
| L650801 | | 0.24 | 638 | 85.9 | 2.9 | 90 | 2.90 | 4.31 | 2.48 | 1.16 | 18.9 | 4.58 | 9.3 | 0.89 | 49.0 | 0.39 |
| L650802 | | 0.28 | 702 | 153.0 | 9.3 | 100 | 5.80 | 5.99 | 3.05 | 2.14 | 19.1 | 7.09 | 8.3 | 1.19 | 101.5 | 0.42 |
| L650803 | | 0.30 | 489 | 95.0 | 5.1 | 70 | 4.23 | 3.75 | 2.17 | 1.13 | 16.8 | 3.96 | 9.5 | 0.77 | 54.8 | 0.35 |
| L650804 | | 0.26 | 429 | 236 | 14.0 | 120 | 5.11 | 7.13 | 3.65 | 2.72 | 15.3 | 8.36 | 14.4 | 1.40 | 151.5 | 0.47 |
| L650805 | | 0.24 | 649 | 79.9 | 2.4 | 60 | 3.12 | 3.33 | 1.97 | 0.88 | 17.0 | 3.47 | 8.8 | 0.70 | 45.6 | 0.32 |
| L650806 | | 0.26 | 499 | 127.5 | 3.4 | 50 | 3.06 | 4.46 | 2.76 | 1.32 | 18.2 | 4.42 | 12.0 | 0.95 | 75.7 | 0.44 |
| L650807 | | 0.26 | 591 | 85.2 | 3.2 | 80 | 3.53 | 4.04 | 2.42 | 0.98 | 18.3 | 4.09 | 10.0 | 0.85 | 46.4 | 0.39 |
| L650808 | | 0.22 | 698 | 57.0 | 6.0 | 30 | 3.52 | 2.53 | 1.36 | 0.86 | 14.6 | 2.86 | 5.0 | 0.50 | 34.0 | 0.19 |
| L650809 | | 0.26 | 492 | 128.0 | 6.6 | 80 | 4.30 | 5.62 | 3.00 | 1.76 | 16.6 | 5.89 | 8.7 | 1.13 | 79.6 | 0.42 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L650556 | | 2 | 27.6 | 30.0 | 8.37 | 128.5 | 5.07 | 3 | 101.0 | 1.6 | 0.60 | 11.85 | 0.5 | 0.38 | 3.27 | 130 |
| L650557 | | 4 | 35.7 | 40.3 | 11.45 | 108.5 | 7.35 | 3 | 112.0 | 1.9 | 0.96 | 14.95 | 0.5 | 0.51 | 3.63 | 157 |
| L650558 | | 8 | 38.3 | 34.6 | 10.40 | 145.5 | 5.88 | 3 | 77.4 | 1.8 | 0.83 | 18.10 | 0.6 | 0.46 | 4.50 | 209 |
| L650559 | | 3 | 29.5 | 38.9 | 11.25 | 108.5 | 6.24 | 2 | 97.6 | 1.7 | 0.72 | 13.25 | <0.5 | 0.42 | 2.84 | 156 |
| L650560 | | 4 | 42.0 | 52.1 | 16.20 | 125.0 | 7.86 | 3 | 102.5 | 2.1 | 0.89 | 17.95 | <0.5 | 0.48 | 3.15 | 163 |
| L650561 | | 4 | 26.1 | 34.6 | 9.72 | 121.5 | 6.24 | 2 | 119.0 | 1.5 | 0.83 | 13.45 | <0.5 | 0.39 | 3.36 | 140 |
| L650562 | | 5 | 22.7 | 28.2 | 7.66 | 100.5 | 5.16 | 2 | 95.6 | 1.4 | 0.65 | 9.73 | <0.5 | 0.34 | 2.99 | 144 |
| L650563 | | 4 | 30.4 | 33.3 | 9.09 | 126.5 | 5.80 | 3 | 124.0 | 1.9 | 0.73 | 11.10 | <0.5 | 0.44 | 3.18 | 152 |
| L650564 | | <2 | 26.6 | 32.0 | 8.82 | 92.9 | 5.45 | 4 | 112.5 | 1.8 | 0.63 | 11.40 | <0.5 | 0.40 | 3.61 | 102 |
| L650565 | | 3 | 34.3 | 33.4 | 8.96 | 94.3 | 6.28 | 3 | 94.4 | 2.0 | 0.82 | 10.90 | <0.5 | 0.43 | 2.86 | 131 |
| L650566 | | 2 | 25.1 | 34.3 | 9.32 | 96.3 | 6.36 | 2 | 179.5 | 1.5 | 0.84 | 9.87 | <0.5 | 0.39 | 2.96 | 110 |
| L650567 | | 3 | 38.4 | 38.5 | 10.90 | 108.0 | 6.70 | 3 | 121.5 | 2.1 | 0.85 | 13.70 | <0.5 | 0.46 | 3.11 | 157 |
| L650568 | | 3 | 30.0 | 30.4 | 8.45 | 113.5 | 5.24 | 3 | 97.4 | 1.8 | 0.63 | 10.45 | <0.5 | 0.38 | 3.15 | 138 |
| L650569 | | 3 | 33.3 | 30.6 | 8.87 | 114.5 | 5.27 | 3 | 123.0 | 1.9 | 0.65 | 11.90 | <0.5 | 0.41 | 3.25 | 156 |
| L650570 | | 2 | 30.1 | 33.0 | 9.56 | 95.0 | 5.80 | 3 | 96.6 | 1.6 | 0.75 | 12.35 | <0.5 | 0.43 | 2.95 | 144 |
| L650571 | | 6 | 50.2 | 42.6 | 12.60 | 119.5 | 7.31 | 3 | 202 | 2.0 | 0.96 | 24.6 | <0.5 | 0.50 | 3.21 | 173 |
| L650572 | | 5 | 87.7 | 38.6 | 11.20 | 137.5 | 6.56 | 5 | 118.0 | 2.9 | 0.82 | 19.20 | 0.6 | 0.46 | 3.46 | 176 |
| L650573 | | 2 | 29.0 | 23.5 | 6.69 | 101.5 | 3.96 | 2 | 71.0 | 1.7 | 0.50 | 8.49 | 0.5 | 0.33 | 2.94 | 99 |
| L650574 | | 2 | 32.5 | 32.9 | 9.33 | 108.5 | 5.48 | 3 | 124.0 | 1.8 | 0.62 | 11.90 | 0.5 | 0.38 | 3.28 | 118 |
| L650575 | | 5 | 99.3 | 56.6 | 16.45 | 84.2 | 9.53 | 3 | 146.5 | 4.3 | 1.04 | 22.2 | 0.5 | 0.57 | 4.22 | 123 |
| L650576 | | 5 | 28.2 | 29.8 | 8.45 | 131.0 | 5.08 | 3 | 185.5 | 1.6 | 0.65 | 13.05 | 0.5 | 0.35 | 4.30 | 133 |
| L650577 | | 2 | 16.0 | 18.7 | 5.08 | 63.5 | 3.57 | 2 | 304 | 1.0 | 0.46 | 9.93 | <0.5 | 0.25 | 2.14 | 51 |
| L650578 | | 3 | 40.3 | 37.9 | 10.45 | 106.5 | 6.60 | 3 | 189.5 | 2.4 | 0.82 | 13.90 | <0.5 | 0.45 | 3.25 | 118 |
| L650579 | | 4 | 26.5 | 26.6 | 7.48 | 51.2 | 4.57 | 2 | 110.5 | 1.4 | 0.48 | 8.34 | <0.5 | 0.26 | 2.46 | 96 |
| L650580 | | 7 | 28.3 | 37.7 | 10.30 | 81.1 | 6.33 | 2 | 86.4 | 1.6 | 0.70 | 11.80 | 0.6 | 0.40 | 3.58 | 195 |
| L650581 | | 8 | 34.1 | 33.3 | 9.28 | 101.0 | 5.62 | 2 | 95.4 | 1.9 | 0.66 | 11.90 | 0.8 | 0.38 | 3.76 | 259 |
| L650582 | | 2 | 7.0 | 17.9 | 4.82 | 46.2 | 3.41 | 1 | 338 | 0.4 | 0.34 | 5.87 | <0.5 | 0.15 | 1.71 | 42 |
| L650583 | | 5 | 32.4 | 45.2 | 13.15 | 100.0 | 7.38 | 2 | 85.3 | 1.9 | 0.87 | 14.90 | 0.5 | 0.47 | 3.35 | 171 |
| L650584 | | 2 | 5.3 | 20.0 | 5.65 | 49.4 | 3.54 | 1 | 200.0 | 0.1 | 0.33 | 5.84 | <0.5 | 0.17 | 1.19 | 28 |
| L650585 | | 4 | 47.8 | 62.2 | 17.40 | 131.0 | 10.95 | 3 | 154.0 | 2.9 | 1.05 | 22.7 | 0.5 | 0.54 | 3.38 | 141 |
| L650586 | | 4 | 118.0 | 74.0 | 21.5 | 135.0 | 12.65 | 5 | 169.0 | 5.3 | 1.51 | 42.0 | 0.6 | 0.77 | 4.18 | 142 |
| L650801 | | 3 | 30.4 | 34.2 | 9.71 | 78.9 | 5.90 | 3 | 126.5 | 2.1 | 0.66 | 12.00 | <0.5 | 0.38 | 3.12 | 119 |
| L650802 | | 14 | 48.9 | 57.2 | 17.10 | 126.0 | 9.55 | 3 | 133.0 | 2.4 | 0.97 | 28.6 | 0.5 | 0.46 | 4.34 | 168 |
| L650803 | | 4 | 48.1 | 32.6 | 9.62 | 80.8 | 5.31 | 3 | 112.0 | 2.5 | 0.57 | 13.20 | <0.5 | 0.34 | 2.82 | 122 |
| L650804 | | 4 | 125.5 | 74.7 | 23.3 | 91.2 | 11.75 | 4 | 119.0 | 5.6 | 1.15 | 32.8 | <0.5 | 0.54 | 3.69 | 111 |
| L650805 | | 2 | 32.0 | 29.7 | 8.46 | 81.6 | 4.76 | 3 | 180.5 | 2.0 | 0.50 | 11.05 | <0.5 | 0.31 | 2.85 | 93 |
| L650806 | | 2 | 101.0 | 39.6 | 12.15 | 86.9 | 6.08 | 4 | 189.0 | 5.1 | 0.66 | 15.75 | <0.5 | 0.44 | 3.12 | 78 |
| L650807 | | 3 | 30.7 | 33.1 | 9.30 | 74.3 | 5.47 | 3 | 94.5 | 2.1 | 0.60 | 11.65 | <0.5 | 0.38 | 2.99 | 133 |
| L650808 | | 3 | 16.7 | 22.3 | 6.25 | 63.4 | 3.83 | 1 | 301 | 1.0 | 0.40 | 9.71 | <0.5 | 0.21 | 2.58 | 55 |
| L650809 | | 5 | 70.8 | 44.8 | 13.25 | 74.0 | 7.80 | 3 | 191.0 | 2.9 | 0.85 | 21.6 | <0.5 | 0.45 | 3.25 | 118 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L650556 | | 3 | 22.2 | 2.60 | 336 | <0.5 | 9 | <0.5 | 3 | 11 | <1 | 1 | 10 | 17 | 51 |
| L650557 | | 4 | 33.8 | 3.28 | 319 | <0.5 | 14 | <0.5 | 7 | 43 | <1 | 3 | 20 | 41 | 94 |
| L650558 | | 4 | 29.2 | 2.97 | 267 | <0.5 | 13 | <0.5 | 7 | 60 | <1 | 6 | 20 | 30 | 87 |
| L650559 | | 4 | 25.9 | 2.85 | 302 | <0.5 | 8 | <0.5 | 8 | 24 | <1 | 2 | 22 | 13 | 80 |
| L650560 | | 4 | 30.0 | 3.18 | 359 | <0.5 | 10 | <0.5 | 10 | 39 | 1 | 3 | 22 | 25 | 78 |
| L650561 | | 3 | 26.0 | 2.51 | 224 | <0.5 | 8 | <0.5 | 7 | 50 | <1 | 2 | 20 | 22 | 75 |
| L650562 | | 3 | 21.2 | 2.26 | 260 | <0.5 | 12 | <0.5 | 7 | 27 | <1 | 3 | 17 | 20 | 73 |
| L650563 | | 3 | 25.7 | 2.88 | 307 | <0.5 | 9 | <0.5 | 6 | 22 | <1 | 3 | 16 | 19 | 76 |
| L650564 | | 3 | 23.5 | 2.79 | 362 | <0.5 | <5 | 0.5 | 1 | 13 | <1 | 1 | 3 | 9 | 23 |
| L650565 | | 3 | 26.3 | 2.74 | 260 | <0.5 | 7 | <0.5 | 10 | 40 | <1 | 3 | 24 | 15 | 65 |
| L650566 | | 3 | 27.2 | 2.57 | 282 | <0.5 | <5 | 0.6 | 4 | 22 | <1 | 1 | 10 | 16 | 38 |
| L650567 | | 4 | 28.1 | 3.06 | 315 | <0.5 | 7 | <0.5 | 10 | 40 | <1 | 2 | 23 | 23 | 71 |
| L650568 | | 3 | 22.7 | 2.63 | 339 | <0.5 | 8 | <0.5 | 3 | 8 | <1 | 2 | 8 | 12 | 48 |
| L650569 | | 4 | 23.5 | 2.86 | 346 | <0.5 | 9 | <0.5 | 5 | 13 | <1 | 2 | 11 | 15 | 52 |
| L650570 | | 4 | 26.2 | 2.94 | 282 | <0.5 | 9 | <0.5 | 8 | 31 | 1 | 2 | 20 | 22 | 69 |
| L650571 | | 4 | 33.2 | 3.22 | 302 | <0.5 | 22 | 0.6 | 12 | 71 | <1 | 4 | 28 | 29 | 130 |
| L650572 | | 5 | 28.6 | 3.07 | 404 | <0.5 | 22 | <0.5 | 9 | 46 | <1 | 4 | 26 | 37 | 131 |
| L650573 | | 3 | 19.1 | 2.31 | 371 | <0.5 | 10 | <0.5 | 3 | 10 | <1 | 2 | 9 | 14 | 71 |
| L650574 | | 3 | 22.4 | 2.58 | 357 | <0.5 | 6 | <0.5 | 2 | 11 | <1 | 1 | 8 | 30 | 45 |
| L650575 | | 7 | 37.0 | 3.68 | 527 | <0.5 | 20 | <0.5 | 5 | 36 | <1 | 3 | 18 | 20 | 36 |
| L650576 | | 3 | 23.3 | 2.38 | 258 | <0.5 | 12 | <0.5 | 4 | 77 | <1 | 3 | 19 | 19 | 58 |
| L650577 | | 5 | 16.0 | 1.57 | 175 | <0.5 | 5 | 4.2 | 28 | 35 | <1 | 1 | 14 | 77 | 332 |
| L650578 | | 4 | 29.0 | 2.94 | 339 | <0.5 | 10 | 0.9 | 9 | 11 | <1 | 2 | 14 | 42 | 87 |
| L650579 | | 6 | 16.7 | 1.79 | 250 | <0.5 | 6 | 4.0 | 10 | 45 | <1 | 3 | 20 | 100 | 110 |
| L650580 | | 4 | 25.1 | 2.65 | 312 | <0.5 | 10 | 0.5 | 4 | 18 | <1 | 5 | 23 | 14 | 83 |
| L650581 | | 4 | 25.4 | 2.59 | 304 | <0.5 | 16 | 0.6 | 8 | 23 | <1 | 6 | 40 | 17 | 115 |
| L650582 | | 5 | 11.2 | 1.05 | 113 | <0.5 | 15 | 5.7 | 33 | 49 | <1 | 1 | 17 | 22 | 378 |
| L650583 | | 5 | 30.0 | 2.94 | 322 | <0.5 | 21 | <0.5 | 11 | 25 | <1 | 3 | 23 | 32 | 72 |
| L650584 | | 5 | 13.1 | 1.06 | 104 | 0.7 | 7 | 15.9 | 56 | 95 | <1 | 1 | 32 | 115 | 974 |
| L650585 | | 5 | 38.2 | 3.51 | 394 | 0.6 | 14 | 1.6 | 23 | 29 | <1 | 3 | 30 | 94 | 174 |
| L650586 | | 8 | 58.2 | 4.71 | 597 | <0.5 | 19 | 0.5 | 11 | 34 | <1 | 2 | 30 | 24 | 87 |
| L650801 | | 3 | 25.6 | 2.55 | 349 | <0.5 | 7 | <0.5 | 1 | 9 | <1 | 2 | 7 | 12 | 27 |
| L650802 | | 4 | 34.5 | 2.88 | 332 | <0.5 | 27 | <0.5 | 7 | 26 | <1 | 11 | 27 | 24 | 110 |
| L650803 | | 4 | 22.2 | 2.29 | 398 | <0.5 | 12 | <0.5 | 4 | 11 | <1 | 3 | 12 | 18 | 53 |
| L650804 | | 7 | 40.1 | 3.37 | 703 | <0.5 | 23 | <0.5 | 12 | 24 | <1 | 3 | 32 | 29 | 102 |
| L650805 | | 3 | 20.0 | 2.10 | 340 | <0.5 | <5 | <0.5 | 2 | 4 | <1 | 1 | 4 | 11 | 19 |
| L650806 | | 6 | 30.3 | 3.02 | 556 | <0.5 | 8 | <0.5 | 2 | 6 | <1 | 1 | 5 | 12 | 24 |
| L650807 | | 3 | 24.3 | 2.56 | 378 | <0.5 | 8 | <0.5 | 2 | 4 | <1 | 2 | 5 | 11 | 30 |
| L650808 | | 2 | 14.3 | 1.36 | 186 | <0.5 | 9 | 0.5 | 4 | 10 | <1 | 1 | 6 | 11 | 29 |
| L650809 | | 6 | 33.0 | 2.89 | 377 | <0.5 | 15 | <0.5 | 5 | 19 | <1 | 3 | 16 | 21 | 49 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | .02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L650810 | | 0.26 | 565 | 123.5 | 6.9 | 90 | 3.95 | 5.71 | 3.14 | 1.70 | 19.1 | 5.84 | 10.6 | 1.14 | 76.5 | 0.44 |
| L650811 | | 0.30 | 604 | 107.5 | 4.7 | 90 | 2.89 | 4.52 | 2.42 | 1.61 | 18.5 | 5.11 | 8.7 | 0.88 | 60.3 | 0.36 |
| L650812 | | 0.42 | 646 | 100.0 | 3.2 | 70 | 3.61 | 4.32 | 2.58 | 1.28 | 17.7 | 4.58 | 10.6 | 0.92 | 58.2 | 0.42 |
| L650813 | | 0.26 | 568 | 80.6 | 6.5 | 70 | 4.51 | 4.27 | 2.51 | 1.11 | 19.9 | 4.21 | 9.8 | 0.89 | 45.4 | 0.42 |
| L650814 | | 0.26 | 629 | 106.5 | 3.6 | 70 | 3.00 | 4.02 | 2.29 | 1.18 | 18.0 | 4.39 | 9.2 | 0.82 | 62.4 | 0.36 |
| L650815 | | 0.24 | 592 | 493 | 10.4 | 70 | 2.50 | 18.00 | 8.57 | 5.57 | 16.4 | 17.85 | 7.7 | 3.39 | 320 | 0.86 |
| L650816 | | 0.30 | 645 | 117.0 | 2.9 | 90 | 3.37 | 5.15 | 2.89 | 1.47 | 17.2 | 5.60 | 10.1 | 1.06 | 65.7 | 0.42 |
| L650817 | | 0.28 | 452 | 232 | 11.9 | 110 | 4.92 | 8.18 | 4.53 | 2.88 | 20.9 | 8.84 | 12.7 | 1.67 | 145.0 | 0.60 |
| L650818 | | 0.26 | 456 | 272 | 8.8 | 120 | 5.73 | 8.90 | 4.96 | 2.84 | 27.4 | 9.22 | 16.2 | 1.82 | 173.5 | 0.68 |
| L650819 | | 0.22 | 566 | 153.5 | 17.5 | 110 | 10.10 | 9.34 | 4.54 | 3.11 | 20.6 | 10.60 | 7.2 | 1.82 | 112.5 | 0.53 |
| L650820 | | 0.22 | 585 | 164.5 | 16.4 | 120 | 10.00 | 10.60 | 5.12 | 3.45 | 20.2 | 12.00 | 6.7 | 2.12 | 127.5 | 0.58 |
| L650821 | | 0.36 | 606 | 98.1 | 6.0 | 90 | 4.49 | 4.25 | 2.45 | 1.26 | 16.4 | 4.52 | 9.5 | 0.88 | 56.7 | 0.38 |
| L650822 | | 0.28 | 387 | 207 | 8.8 | 110 | 4.80 | 7.06 | 3.85 | 2.40 | 14.3 | 7.70 | 12.2 | 1.45 | 123.5 | 0.51 |
| L650823 | | 0.32 | 522 | 170.5 | 11.0 | 100 | 3.96 | 6.27 | 3.50 | 2.13 | 15.4 | 6.80 | 11.2 | 1.26 | 103.0 | 0.50 |
| L650824 | | 0.22 | 1090 | 131.0 | 9.7 | 90 | 3.78 | 5.88 | 3.16 | 1.78 | 16.1 | 6.38 | 9.4 | 1.23 | 76.5 | 0.40 |
| L650825 | | 0.22 | 651 | 71.9 | 2.9 | 50 | 2.45 | 2.90 | 1.71 | 0.95 | 15.7 | 3.21 | 7.1 | 0.61 | 41.5 | 0.28 |
| L650826 | | 0.42 | 569 | 111.0 | 3.6 | 80 | 3.27 | 4.56 | 2.68 | 1.24 | 17.1 | 4.74 | 11.5 | 0.94 | 60.6 | 0.42 |
| L650827 | | 0.36 | 651 | 87.0 | 3.2 | 70 | 3.11 | 4.00 | 2.43 | 1.01 | 15.0 | 4.24 | 10.3 | 0.86 | 46.4 | 0.40 |
| L650828 | | 0.18 | 653 | 101.0 | 4.5 | 70 | 3.03 | 3.75 | 2.04 | 1.10 | 14.4 | 3.94 | 7.1 | 0.74 | 60.1 | 0.27 |
| L650829 | | 0.20 | 653 | 77.5 | 3.5 | 60 | 3.35 | 3.24 | 1.88 | 0.97 | 15.8 | 3.50 | 7.6 | 0.67 | 42.6 | 0.29 |
| L650830 | | 0.28 | 490 | 240 | 5.5 | 90 | 3.77 | 6.52 | 3.64 | 2.29 | 15.5 | 7.03 | 10.1 | 1.33 | 133.5 | 0.52 |
| L650831 | | 0.26 | 546 | 82.9 | 4.4 | 90 | 3.34 | 3.97 | 2.32 | 1.06 | 15.0 | 4.07 | 10.5 | 0.83 | 45.1 | 0.38 |
| L650832 | | 0.34 | 606 | 81.0 | 7.4 | 90 | 4.02 | 4.14 | 2.45 | 1.19 | 14.4 | 4.24 | 8.9 | 0.88 | 43.8 | 0.37 |
| L650833 | | 0.24 | 588 | 87.9 | 4.5 | 80 | 3.61 | 4.13 | 2.48 | 1.14 | 14.5 | 4.13 | 9.2 | 0.88 | 50.2 | 0.38 |
| L650834 | | 0.24 | 582 | 91.0 | 5.3 | 80 | 4.37 | 4.65 | 2.98 | 1.11 | 17.5 | 4.27 | 13.1 | 0.98 | 50.1 | 0.44 |
| L650835 | | 0.22 | 719 | 211 | 21.6 | 40 | 7.79 | 8.52 | 3.73 | 4.02 | 23.7 | 10.80 | 10.0 | 1.44 | 121.0 | 0.38 |
| L650836 | | 0.34 | 649 | 100.5 | 4.6 | 80 | 4.36 | 4.25 | 2.36 | 1.10 | 17.7 | 4.16 | 10.0 | 0.79 | 54.5 | 0.37 |
| L650837 | | 0.20 | 684 | 174.5 | 22.1 | 100 | 8.08 | 8.68 | 3.91 | 3.17 | 25.7 | 9.61 | 6.0 | 1.52 | 113.0 | 0.49 |
| L650838 | | 0.30 | 504 | 217 | 9.5 | 100 | 5.37 | 8.62 | 4.54 | 2.67 | 18.9 | 8.41 | 11.9 | 1.64 | 132.0 | 0.53 |
| L650839 | | 0.28 | 855 | 119.5 | 8.3 | 100 | 5.68 | 5.38 | 3.01 | 1.63 | 23.5 | 5.18 | 11.1 | 1.05 | 66.1 | 0.46 |
| L650840 | | 0.28 | 616 | 97.3 | 7.0 | 80 | 4.62 | 4.33 | 2.55 | 1.33 | 17.3 | 4.39 | 9.0 | 0.85 | 52.5 | 0.35 |
| L650841 | | 0.22 | 697 | 82.3 | 4.5 | 90 | 4.15 | 3.99 | 2.39 | 0.96 | 18.7 | 3.55 | 9.7 | 0.78 | 43.8 | 0.36 |
| L650842 | | 0.24 | 520 | 133.0 | 13.8 | 100 | 4.50 | 4.94 | 2.63 | 1.66 | 15.0 | 4.76 | 7.7 | 0.94 | 74.4 | 0.35 |
| L650843 | | 0.28 | 555 | 110.0 | 10.3 | 90 | 3.66 | 4.16 | 2.39 | 1.25 | 14.9 | 4.30 | 8.2 | 0.82 | 61.2 | 0.35 |
| L650844 | | 0.28 | 484 | 167.5 | 14.2 | 90 | 3.72 | 6.11 | 3.23 | 2.18 | 13.5 | 6.33 | 8.2 | 1.14 | 93.3 | 0.40 |
| L650845 | | 0.28 | 628 | 85.2 | 6.6 | 90 | 3.80 | 4.02 | 2.33 | 1.07 | 17.4 | 3.86 | 8.8 | 0.78 | 45.1 | 0.34 |
| L650846 | | 0.26 | 543 | 129.5 | 6.2 | 90 | 4.11 | 5.90 | 3.43 | 1.60 | 16.6 | 5.34 | 10.2 | 1.13 | 69.4 | 0.45 |
| L650847 | | 0.24 | 529 | 105.0 | 7.6 | 70 | 3.95 | 4.58 | 2.69 | 1.32 | 14.2 | 4.33 | 8.8 | 0.90 | 57.3 | 0.37 |
| L650848 | | 0.30 | 634 | 85.2 | 4.7 | 80 | 3.80 | 4.17 | 2.43 | 0.99 | 17.4 | 3.80 | 9.0 | 0.81 | 45.6 | 0.34 |
| L650849 | | 0.24 | 540 | 76.4 | 4.0 | 70 | 3.50 | 3.56 | 1.94 | 1.08 | 14.1 | 3.54 | 6.6 | 0.67 | 44.8 | 0.27 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L650810 | | 5 | 75.6 | 44.6 | 13.20 | 83.7 | 7.75 | 4 | 123.0 | 3.4 | 0.87 | 22.5 | <0.5 | 0.46 | 3.33 | 130 |
| L650811 | | 3 | 44.4 | 41.5 | 11.60 | 80.0 | 7.14 | 3 | 225 | 2.6 | 0.71 | 15.70 | <0.5 | 0.37 | 2.83 | 113 |
| L650812 | | 3 | 46.0 | 36.2 | 10.55 | 73.3 | 6.09 | 3 | 209 | 2.6 | 0.65 | 15.30 | <0.5 | 0.41 | 3.21 | 106 |
| L650813 | | 2 | 43.5 | 30.6 | 8.62 | 69.7 | 5.43 | 4 | 151.0 | 2.6 | 0.61 | 13.35 | <0.5 | 0.40 | 2.97 | 154 |
| L650814 | | 2 | 34.9 | 39.3 | 11.45 | 74.9 | 6.20 | 3 | 172.5 | 2.2 | 0.63 | 15.00 | <0.5 | 0.37 | 2.99 | 100 |
| L650815 | | 9 | 61.8 | 129.5 | 43.1 | 72.4 | 21.1 | 3 | 219 | 2.4 | 2.82 | 111.0 | <0.5 | 1.18 | 5.01 | 112 |
| L650816 | | 3 | 30.5 | 42.8 | 12.20 | 71.2 | 7.40 | 3 | 99.7 | 2.0 | 0.80 | 18.20 | 0.5 | 0.44 | 3.37 | 132 |
| L650817 | | 7 | 123.5 | 75.9 | 23.1 | 130.5 | 12.40 | 4 | 104.0 | 5.0 | 1.26 | 36.2 | 0.5 | 0.67 | 3.74 | 188 |
| L650818 | | 9 | 187.0 | 77.8 | 24.7 | 119.0 | 12.25 | 7 | 110.0 | 7.2 | 1.37 | 41.0 | 0.5 | 0.76 | 4.34 | 163 |
| L650819 | | 10 | 58.1 | 68.6 | 19.45 | 95.4 | 12.85 | 4 | 181.5 | 2.9 | 1.48 | 35.4 | 0.5 | 0.65 | 4.82 | 169 |
| L650820 | | 10 | 54.4 | 77.7 | 21.7 | 98.7 | 15.05 | 4 | 177.5 | 2.4 | 1.70 | 35.7 | 0.6 | 0.71 | 4.85 | 161 |
| L650821 | | 4 | 36.0 | 37.1 | 10.60 | 82.2 | 6.17 | 3 | 104.0 | 2.1 | 0.65 | 13.95 | 0.5 | 0.38 | 3.09 | 131 |
| L650822 | | 9 | 117.0 | 66.7 | 20.3 | 98.2 | 10.55 | 4 | 85.4 | 5.1 | 1.10 | 29.0 | 0.5 | 0.57 | 4.08 | 181 |
| L650823 | | 5 | 74.2 | 59.2 | 17.75 | 91.1 | 9.33 | 3 | 89.2 | 3.3 | 0.98 | 26.0 | 0.5 | 0.55 | 3.50 | 170 |
| L650824 | | 4 | 45.0 | 49.9 | 14.05 | 74.8 | 8.53 | 3 | 135.0 | 2.3 | 0.91 | 19.10 | 0.6 | 0.46 | 3.41 | 134 |
| L650825 | | 2 | 33.1 | 28.0 | 7.97 | 61.4 | 4.48 | 2 | 252 | 1.7 | 0.44 | 10.70 | <0.5 | 0.27 | 2.67 | 76 |
| L650826 | | 3 | 39.9 | 40.9 | 11.80 | 79.6 | 6.57 | 3 | 124.0 | 2.3 | 0.71 | 15.45 | <0.5 | 0.41 | 3.03 | 112 |
| L650827 | | 2 | 25.2 | 34.3 | 9.62 | 81.5 | 5.89 | 3 | 119.5 | 1.9 | 0.60 | 12.35 | <0.5 | 0.38 | 3.27 | 98 |
| L650828 | | 2 | 35.5 | 34.6 | 10.20 | 68.2 | 5.66 | 3 | 172.0 | 1.5 | 0.58 | 14.05 | <0.5 | 0.31 | 2.68 | 89 |
| L650829 | | 2 | 22.3 | 29.8 | 8.45 | 77.0 | 4.80 | 2 | 216 | 1.5 | 0.49 | 10.50 | <0.5 | 0.28 | 2.60 | 87 |
| L650830 | | 3 | 53.8 | 72.7 | 23.1 | 97.5 | 10.30 | 3 | 123.5 | 2.5 | 1.02 | 27.5 | <0.5 | 0.55 | 2.87 | 107 |
| L650831 | | 3 | 37.1 | 32.3 | 9.13 | 88.7 | 5.48 | 3 | 90.5 | 2.1 | 0.59 | 13.95 | <0.5 | 0.37 | 2.75 | 128 |
| L650832 | | 4 | 27.8 | 32.6 | 9.06 | 119.0 | 5.69 | 2 | 89.3 | 1.7 | 0.63 | 14.15 | 0.5 | 0.38 | 2.84 | 154 |
| L650833 | | 4 | 45.9 | 33.7 | 9.51 | 80.7 | 5.67 | 3 | 83.6 | 2.5 | 0.62 | 13.55 | 0.5 | 0.38 | 3.04 | 135 |
| L650834 | | 3 | 118.0 | 31.9 | 9.69 | 119.0 | 5.53 | 3 | 91.7 | 4.1 | 0.72 | 21.3 | 0.5 | 0.49 | 4.24 | 143 |
| L650835 | | 7 | 146.0 | 79.1 | 23.4 | 131.0 | 14.05 | 6 | 322 | 7.6 | 1.50 | 24.5 | <0.5 | 0.55 | 4.40 | 157 |
| L650836 | | 3 | 34.9 | 36.8 | 11.00 | 100.5 | 6.11 | 3 | 97.8 | 2.0 | 0.67 | 13.40 | 0.7 | 0.40 | 3.79 | 125 |
| L650837 | | 11 | 44.5 | 65.2 | 19.55 | 139.5 | 12.15 | 4 | 89.1 | 2.0 | 1.52 | 38.3 | 0.9 | 0.57 | 5.71 | 185 |
| L650838 | | 5 | 103.0 | 69.9 | 22.3 | 93.4 | 12.05 | 4 | 94.2 | 3.9 | 1.46 | 50.6 | 0.5 | 0.69 | 4.89 | 121 |
| L650839 | | 3 | 41.5 | 45.4 | 13.55 | 106.5 | 7.82 | 4 | 233 | 2.6 | 0.89 | 21.1 | 0.6 | 0.50 | 4.95 | 170 |
| L650840 | | 3 | 37.6 | 36.7 | 10.80 | 84.3 | 6.22 | 3 | 142.5 | 2.3 | 0.74 | 16.50 | 0.6 | 0.41 | 3.96 | 147 |
| L650841 | | 2 | 33.7 | 31.4 | 9.37 | 111.0 | 5.50 | 3 | 100.5 | 2.2 | 0.62 | 11.90 | 0.7 | 0.39 | 3.77 | 139 |
| L650842 | | 3 | 70.3 | 45.0 | 14.05 | 109.0 | 7.27 | 2 | 97.0 | 3.1 | 0.79 | 19.15 | 0.6 | 0.41 | 3.73 | 174 |
| L650843 | | 4 | 44.3 | 38.3 | 11.90 | 91.5 | 6.18 | 2 | 79.7 | 2.1 | 0.74 | 16.55 | 0.6 | 0.38 | 3.89 | 161 |
| L650844 | | 4 | 63.4 | 58.5 | 18.10 | 93.2 | 9.52 | 2 | 78.7 | 2.6 | 1.03 | 23.7 | 0.6 | 0.51 | 4.06 | 166 |
| L650845 | | 3 | 29.2 | 32.2 | 9.51 | 85.3 | 5.70 | 3 | 102.0 | 2.0 | 0.64 | 13.90 | 0.5 | 0.37 | 3.77 | 127 |
| L650846 | | 3 | 51.9 | 45.6 | 14.05 | 89.4 | 7.63 | 3 | 86.8 | 2.5 | 0.92 | 19.70 | 0.7 | 0.55 | 3.96 | 144 |
| L650847 | | 3 | 44.0 | 36.8 | 11.15 | 90.9 | 6.21 | 3 | 70.9 | 2.2 | 0.74 | 17.10 | 0.6 | 0.41 | 3.37 | 141 |
| L650848 | | 4 | 31.8 | 32.1 | 9.45 | 82.2 | 5.46 | 3 | 86.2 | 2.0 | 0.64 | 13.30 | 0.6 | 0.38 | 3.69 | 142 |
| L650849 | | 3 | 22.4 | 28.8 | 8.68 | 61.3 | 5.03 | 2 | 104.5 | 1.4 | 0.60 | 12.75 | <0.5 | 0.32 | 3.83 | 111 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L650810 | | 5 | 33.5 | 3.07 | 461 | <0.5 | 13 | <0.5 | 5 | 18 | <1 | 3 | 20 | 16 | 66 |
| L650811 | | 6 | 25.7 | 2.40 | 346 | <0.5 | 8 | <0.5 | 3 | 13 | <1 | 2 | 10 | 8 | 30 |
| L650812 | | 5 | 26.0 | 2.76 | 410 | <0.5 | 12 | <0.5 | 1 | 8 | <1 | 2 | 4 | 13 | 14 |
| L650813 | | 4 | 25.6 | 2.70 | 378 | <0.5 | 11 | <0.5 | 4 | 17 | <1 | 1 | 7 | 23 | 37 |
| L650814 | | 4 | 23.7 | 2.38 | 356 | <0.5 | 6 | <0.5 | 2 | 9 | <1 | 1 | 5 | 8 | 34 |
| L650815 | | 8 | 110.5 | 6.86 | 313 | <0.5 | 36 | <0.5 | 9 | 20 | <1 | 7 | 17 | 10 | 43 |
| L650816 | | 4 | 31.4 | 2.88 | 372 | <0.5 | 7 | <0.5 | 2 | 7 | <1 | 1 | 6 | 13 | 21 |
| L650817 | | 8 | 49.4 | 4.22 | 591 | <0.5 | 21 | <0.5 | 10 | 31 | <1 | 5 | 28 | 23 | 74 |
| L650818 | | 10 | 55.6 | 4.80 | 808 | <0.5 | 23 | <0.5 | 7 | 30 | <1 | 6 | 25 | 25 | 67 |
| L650819 | | 6 | 54.0 | 3.88 | 298 | <0.5 | 35 | 0.7 | 15 | 39 | <1 | 7 | 41 | 55 | 321 |
| L650820 | | 8 | 62.4 | 4.28 | 285 | <0.5 | 28 | 1.9 | 12 | 38 | <1 | 5 | 35 | 43 | 293 |
| L650821 | | 4 | 25.6 | 2.53 | 366 | <0.5 | 12 | <0.5 | 5 | 11 | <1 | 2 | 14 | 15 | 45 |
| L650822 | | 9 | 42.0 | 3.67 | 544 | <0.5 | 31 | <0.5 | 8 | 40 | <1 | 7 | 32 | 32 | 93 |
| L650823 | | 5 | 37.6 | 3.45 | 487 | <0.5 | 18 | <0.5 | 9 | 24 | <1 | 3 | 30 | 21 | 89 |
| L650824 | | 7 | 36.2 | 3.05 | 376 | 0.6 | <5 | 1.5 | 8 | 22 | <1 | 2 | 19 | 12 | 170 |
| L650825 | | 3 | 17.4 | 1.79 | 272 | <0.5 | <5 | <0.5 | 1 | 7 | <1 | 1 | 3 | 7 | 15 |
| L650826 | | 4 | 27.6 | 2.78 | 451 | <0.5 | 6 | <0.5 | 2 | 7 | <1 | 2 | 7 | 12 | 37 |
| L650827 | | 3 | 24.8 | 2.57 | 378 | <0.5 | 5 | <0.5 | 2 | 5 | <1 | 2 | 5 | 8 | 35 |
| L650828 | | 6 | 22.1 | 2.05 | 275 | <0.5 | <5 | 0.6 | 4 | 12 | <1 | 1 | 8 | 11 | 43 |
| L650829 | | 3 | 19.2 | 1.97 | 283 | <0.5 | <5 | <0.5 | 2 | 7 | <1 | 1 | 5 | 7 | 28 |
| L650830 | | 7 | 38.1 | 3.61 | 418 | <0.5 | 13 | <0.5 | 4 | 21 | <1 | 2 | 18 | 11 | 55 |
| L650831 | | 5 | 23.8 | 2.56 | 414 | <0.5 | 9 | <0.5 | 4 | 9 | <1 | 2 | 10 | 13 | 45 |
| L650832 | | 4 | 25.2 | 2.55 | 334 | <0.5 | 13 | <0.5 | 6 | 15 | <1 | 2 | 18 | 16 | 75 |
| L650833 | | 4 | 25.6 | 2.54 | 357 | <0.5 | 10 | <0.5 | 4 | 14 | <1 | 3 | 13 | 11 | 53 |
| L650834 | | 5 | 27.4 | 3.10 | 615 | <0.5 | 9 | <0.5 | 4 | 13 | <1 | 3 | 13 | 12 | 56 |
| L650835 | | 5 | 41.0 | 2.91 | 473 | <0.5 | 68 | <0.5 | 16 | 23 | 1 | 4 | 15 | 13 | 144 |
| L650836 | | 3 | 24.3 | 2.56 | 401 | <0.5 | 9 | <0.5 | 4 | 7 | <1 | 2 | 10 | 13 | 42 |
| L650837 | | 5 | 46.2 | 3.30 | 254 | 0.6 | 24 | 0.9 | 19 | 65 | <1 | 9 | 43 | 33 | 109 |
| L650838 | | 6 | 48.7 | 4.19 | 525 | <0.5 | 15 | <0.5 | 8 | 24 | <1 | 4 | 30 | 23 | 83 |
| L650839 | | 3 | 31.4 | 3.01 | 431 | <0.5 | 8 | <0.5 | 4 | 13 | <1 | 2 | 14 | 15 | 52 |
| L650840 | | 3 | 25.9 | 2.55 | 357 | <0.5 | 8 | <0.5 | 6 | 14 | 1 | 2 | 20 | 18 | 66 |
| L650841 | | 3 | 23.3 | 2.53 | 369 | <0.5 | 6 | <0.5 | 3 | 7 | <1 | 2 | 7 | 14 | 43 |
| L650842 | | 4 | 27.7 | 2.56 | 330 | <0.5 | 18 | <0.5 | 12 | 34 | <1 | 2 | 34 | 25 | 90 |
| L650843 | | 3 | 24.6 | 2.37 | 348 | <0.5 | 20 | <0.5 | 8 | 32 | <1 | 3 | 26 | 20 | 89 |
| L650844 | | 5 | 35.0 | 3.03 | 342 | <0.5 | 23 | <0.5 | 11 | 43 | <1 | 4 | 33 | 20 | 83 |
| L650845 | | 3 | 22.8 | 2.38 | 333 | <0.5 | 6 | <0.5 | 5 | 10 | <1 | 2 | 12 | 14 | 60 |
| L650846 | | 5 | 36.3 | 3.39 | 408 | <0.5 | 9 | <0.5 | 5 | 15 | <1 | 3 | 12 | 16 | 41 |
| L650847 | | 3 | 26.6 | 2.61 | 348 | <0.5 | 13 | 0.5 | 6 | 19 | <1 | 3 | 18 | 25 | 77 |
| L650848 | | 3 | 24.1 | 2.60 | 357 | <0.5 | 9 | <0.5 | 4 | 12 | <1 | 3 | 11 | 12 | 61 |
| L650849 | | 2 | 19.8 | 1.89 | 253 | <0.5 | 5 | <0.5 | 3 | 13 | <1 | 2 | 10 | 11 | 34 |

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**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | .02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L650850 | | 0.36 | 479 | 125.0 | 5.4 | 90 | 3.40 | 5.35 | 2.94 | 1.78 | 13.3 | 5.38 | 12.0 | 1.04 | 75.6 | 0.41 |
| L650901 | | 0.18 | 486 | 173.5 | 13.4 | 80 | 6.01 | 6.38 | 3.37 | 2.13 | 16.8 | 6.66 | 7.8 | 1.23 | 100.5 | 0.41 |
| L650902 | | 0.30 | 420 | 118.0 | 15.2 | 90 | 7.39 | 5.08 | 2.85 | 1.57 | 17.9 | 4.52 | 8.3 | 0.98 | 63.6 | 0.41 |
| L650903 | | 0.22 | 573 | 88.6 | 6.3 | 80 | 7.18 | 4.15 | 2.47 | 1.00 | 19.4 | 3.34 | 8.8 | 0.83 | 48.0 | 0.41 |
| L650904 | | 0.22 | 466 | 137.0 | 8.7 | 70 | 7.07 | 5.34 | 3.10 | 1.41 | 20.3 | 4.55 | 11.1 | 1.06 | 79.7 | 0.47 |
| L650905 | | 0.20 | 615 | 87.6 | 6.9 | 80 | 4.36 | 3.94 | 2.37 | 1.02 | 18.4 | 4.05 | 8.9 | 0.79 | 47.9 | 0.34 |
| L650906 | | 0.24 | 525 | 114.0 | 11.1 | 80 | 6.26 | 4.81 | 2.72 | 1.35 | 17.9 | 4.66 | 9.6 | 0.91 | 64.2 | 0.38 |
| L650907 | | 0.28 | 482 | 121.5 | 12.4 | 80 | 5.47 | 5.45 | 2.98 | 1.55 | 18.7 | 5.65 | 8.9 | 1.07 | 67.8 | 0.41 |
| L650908 | | 0.24 | 559 | 190.0 | 8.3 | 70 | 7.08 | 5.66 | 3.07 | 1.94 | 19.2 | 6.53 | 11.5 | 1.07 | 145.5 | 0.40 |
| L650909 | | 0.26 | 404 | 176.5 | 11.9 | 70 | 5.62 | 6.36 | 3.37 | 1.92 | 16.6 | 6.29 | 13.1 | 1.16 | 118.5 | 0.44 |
| L650910 | | 0.20 | 529 | 100.5 | 4.9 | 60 | 4.31 | 4.09 | 2.52 | 1.13 | 16.3 | 4.17 | 11.0 | 0.84 | 55.6 | 0.37 |
| L650911 | | 0.18 | 498 | 203 | 29.8 | 90 | 8.03 | 7.92 | 4.14 | 2.40 | 23.3 | 7.88 | 11.5 | 1.50 | 140.5 | 0.51 |
| L650912 | | 0.24 | 466 | 257 | 26.0 | 70 | 6.18 | 11.60 | 5.79 | 3.35 | 19.3 | 11.55 | 10.2 | 2.14 | 163.0 | 0.61 |
| L650913 | | 0.20 | 526 | 174.0 | 16.4 | 60 | 6.22 | 6.88 | 3.55 | 2.03 | 19.3 | 6.51 | 9.4 | 1.27 | 108.5 | 0.42 |
| L650914 | | 0.16 | 751 | 113.5 | 13.6 | 60 | 4.27 | 4.49 | 2.51 | 1.27 | 16.9 | 4.13 | 10.5 | 0.86 | 64.4 | 0.36 |
| L650915 | | 0.26 | 625 | 142.5 | 6.2 | 70 | 4.73 | 5.74 | 3.34 | 1.60 | 19.5 | 5.71 | 11.9 | 1.12 | 78.4 | 0.45 |
| L650916 | | 0.22 | 590 | 102.5 | 3.2 | 80 | 2.49 | 4.68 | 2.72 | 1.16 | 18.8 | 4.61 | 10.6 | 0.95 | 54.7 | 0.40 |
| L650917 | | 0.16 | 639 | 79.2 | 5.5 | 70 | 3.36 | 3.89 | 2.22 | 0.95 | 15.5 | 3.93 | 9.4 | 0.77 | 42.8 | 0.35 |
| L650918 | | 0.18 | 476 | 79.1 | 3.4 | 50 | 3.53 | 3.57 | 2.17 | 0.95 | 14.0 | 3.58 | 9.5 | 0.70 | 42.6 | 0.32 |
| L650919 | | 0.22 | 700 | 86.6 | 2.7 | 70 | 4.28 | 4.37 | 2.57 | 1.05 | 17.8 | 4.29 | 9.6 | 0.87 | 46.7 | 0.38 |
| L650920 | | 0.22 | 665 | 81.9 | 4.4 | 90 | 4.28 | 3.91 | 2.42 | 0.98 | 19.4 | 3.94 | 8.7 | 0.79 | 48.2 | 0.39 |
| L650921 | | 0.26 | 593 | 104.5 | 7.9 | 100 | 4.76 | 4.47 | 2.89 | 1.13 | 20.8 | 4.06 | 9.4 | 0.89 | 62.5 | 0.46 |
| L650922 | | 0.28 | 357 | 204 | 6.8 | 70 | 4.56 | 7.21 | 4.37 | 2.25 | 21.0 | 6.71 | 14.4 | 1.49 | 130.0 | 0.66 |
| L650923 | | 0.18 | 651 | 90.7 | 3.1 | 80 | 3.43 | 4.31 | 2.64 | 1.05 | 20.1 | 4.18 | 10.3 | 0.87 | 52.9 | 0.44 |
| L650924 | | 0.20 | 609 | 80.9 | 4.8 | 110 | 3.54 | 4.24 | 2.56 | 1.01 | 26.2 | 4.33 | 9.1 | 0.88 | 45.6 | 0.43 |
| L650925 | | 0.18 | 586 | 118.5 | 8.1 | 90 | 3.80 | 4.77 | 2.95 | 1.26 | 22.5 | 4.51 | 10.1 | 1.01 | 69.3 | 0.45 |
| L651201 | | 0.22 | 540 | 66.0 | 8.3 | 80 | 4.81 | 3.76 | 2.15 | 0.98 | 16.8 | 3.76 | 7.2 | 0.77 | 37.6 | 0.38 |
| L651202 | | 0.30 | 421 | 61.4 | 10.5 | 70 | 6.17 | 3.44 | 2.01 | 0.99 | 14.3 | 3.54 | 6.2 | 0.71 | 34.9 | 0.34 |
| L651203 | | 0.24 | 440 | 68.2 | 9.5 | 60 | 5.23 | 3.76 | 2.31 | 1.11 | 14.4 | 3.96 | 7.0 | 0.75 | 38.6 | 0.35 |
| L651204 | | 0.24 | 589 | 66.1 | 4.8 | 70 | 4.60 | 3.51 | 2.11 | 0.92 | 16.1 | 3.60 | 7.8 | 0.72 | 36.9 | 0.36 |
| L651205 | | 0.22 | 700 | 75.7 | 6.5 | 100 | 5.52 | 3.82 | 2.38 | 0.97 | 19.4 | 3.75 | 8.2 | 0.80 | 43.2 | 0.38 |
| L651206 | | 0.28 | 395 | 66.4 | 12.4 | 70 | 4.89 | 4.02 | 2.25 | 1.11 | 12.6 | 4.08 | 6.3 | 0.81 | 37.6 | 0.34 |
| L651207 | | 0.32 | 469 | 72.7 | 13.5 | 80 | 5.17 | 5.48 | 3.05 | 1.54 | 14.9 | 5.54 | 6.8 | 1.08 | 42.3 | 0.43 |
| L651208 | | 0.24 | 478 | 59.3 | 10.3 | 70 | 4.77 | 4.92 | 2.57 | 1.37 | 14.0 | 5.04 | 6.3 | 0.91 | 36.4 | 0.37 |
| L651209 | | 0.20 | 428 | 53.8 | 10.8 | 70 | 4.66 | 3.83 | 2.15 | 0.97 | 12.5 | 3.96 | 6.1 | 0.76 | 30.7 | 0.37 |
| L651210 | | 0.22 | 481 | 74.8 | 13.8 | 70 | 4.76 | 5.13 | 2.89 | 1.36 | 14.0 | 5.40 | 6.9 | 1.01 | 42.7 | 0.45 |
| L651211 | | 0.18 | 474 | 62.7 | 5.4 | 50 | 4.52 | 3.86 | 2.13 | 1.09 | 14.7 | 4.11 | 5.4 | 0.76 | 36.4 | 0.30 |
| L651212 | | 0.24 | 461 | 113.5 | 13.9 | 80 | 5.58 | 6.11 | 3.36 | 1.77 | 16.9 | 6.57 | 8.8 | 1.16 | 65.5 | 0.49 |
| L651213 | | 0.20 | 371 | 91.3 | 11.2 | 70 | 4.62 | 5.48 | 3.25 | 1.48 | 17.8 | 5.55 | 8.1 | 1.10 | 50.2 | 0.46 |
| L651214 | | 0.16 | 543 | 73.5 | 6.9 | 70 | 4.26 | 3.76 | 2.23 | 0.93 | 17.8 | 3.70 | 7.8 | 0.76 | 42.0 | 0.37 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L650850 | | 2 | 70.8 | 44.7 | 13.70 | 85.5 | 7.45 | 3 | 77.6 | 2.6 | 0.87 | 24.9 | 0.5 | 0.48 | 3.67 | 111 |
| L650901 | | 3 | 38.6 | 61.0 | 18.95 | 100.5 | 10.05 | 2 | 107.0 | 2.1 | 1.09 | 19.00 | 0.5 | 0.51 | 3.54 | 162 |
| L650902 | | 2 | 35.4 | 40.3 | 12.45 | 99.4 | 6.80 | 2 | 98.5 | 2.0 | 0.81 | 12.55 | <0.5 | 0.44 | 3.05 | 160 |
| L650903 | | 4 | 30.1 | 31.2 | 9.53 | 111.0 | 5.15 | 3 | 102.0 | 1.8 | 0.63 | 12.15 | 0.5 | 0.41 | 3.70 | 151 |
| L650904 | | 2 | 72.5 | 42.1 | 13.75 | 95.4 | 6.69 | 4 | 94.9 | 3.4 | 0.79 | 19.25 | 0.5 | 0.52 | 4.12 | 150 |
| L650905 | | 2 | 44.4 | 30.4 | 9.28 | 97.3 | 5.14 | 3 | 112.5 | 2.6 | 0.64 | 13.40 | 0.5 | 0.38 | 3.65 | 121 |
| L650906 | | 3 | 81.0 | 37.3 | 11.75 | 103.0 | 6.45 | 3 | 121.0 | 4.1 | 0.76 | 19.20 | <0.5 | 0.43 | 4.25 | 135 |
| L650907 | | 3 | 71.2 | 41.6 | 12.60 | 100.0 | 7.09 | 3 | 98.1 | 3.9 | 0.91 | 17.05 | <0.5 | 0.46 | 4.14 | 146 |
| L650908 | | 3 | 73.1 | 62.9 | 21.3 | 110.5 | 9.25 | 3 | 155.5 | 3.2 | 0.95 | 19.55 | <0.5 | 0.47 | 4.05 | 128 |
| L650909 | | 4 | 110.5 | 55.6 | 18.15 | 108.5 | 8.75 | 4 | 89.3 | 4.7 | 1.02 | 24.7 | 0.5 | 0.53 | 4.28 | 119 |
| L650910 | | 2 | 44.9 | 34.4 | 10.60 | 75.4 | 5.51 | 3 | 109.0 | 2.5 | 0.65 | 13.10 | <0.5 | 0.39 | 3.70 | 112 |
| L650911 | | 3 | 112.0 | 64.8 | 21.4 | 150.0 | 10.35 | 5 | 95.1 | 5.0 | 1.31 | 40.0 | 0.6 | 0.64 | 5.71 | 169 |
| L650912 | | 3 | 96.7 | 83.5 | 27.2 | 122.5 | 14.00 | 4 | 95.0 | 4.5 | 1.97 | 33.1 | 0.5 | 0.83 | 5.12 | 141 |
| L650913 | | 3 | 91.9 | 54.7 | 17.90 | 113.0 | 8.99 | 4 | 164.0 | 4.1 | 1.11 | 24.7 | <0.5 | 0.53 | 4.77 | 121 |
| L650914 | | 2 | 103.5 | 36.0 | 11.30 | 118.0 | 5.77 | 4 | 137.0 | 5.6 | 0.75 | 15.85 | <0.5 | 0.39 | 4.67 | 90 |
| L650915 | | 2 | 106.0 | 45.2 | 14.65 | 117.5 | 7.35 | 4 | 142.0 | 5.2 | 0.93 | 18.20 | <0.5 | 0.54 | 5.27 | 99 |
| L650916 | | <2 | 42.9 | 37.6 | 11.35 | 77.7 | 6.52 | 3 | 126.0 | 2.5 | 0.75 | 13.35 | <0.5 | 0.45 | 3.68 | 86 |
| L650917 | | 2 | 26.6 | 29.2 | 8.71 | 85.8 | 4.99 | 2 | 98.3 | 1.6 | 0.61 | 11.00 | 0.5 | 0.37 | 3.24 | 113 |
| L650918 | | 2 | 35.5 | 28.4 | 8.74 | 80.5 | 4.68 | 2 | 78.4 | 1.9 | 0.57 | 10.35 | <0.5 | 0.35 | 3.02 | 99 |
| L650919 | | <2 | 29.2 | 33.1 | 9.75 | 113.0 | 5.56 | 3 | 117.5 | 1.9 | 0.70 | 11.55 | 0.5 | 0.44 | 3.53 | 107 |
| L650920 | | 2 | 34.4 | 32.8 | 9.63 | 124.5 | 5.43 | 3 | 131.5 | 2.3 | 0.58 | 11.95 | 0.5 | 0.40 | 3.22 | 136 |
| L650921 | | 3 | 69.1 | 37.2 | 11.35 | 123.0 | 5.91 | 3 | 128.5 | 3.7 | 0.67 | 16.50 | 0.5 | 0.46 | 3.22 | 140 |
| L650922 | | 3 | 193.0 | 64.0 | 21.2 | 146.0 | 9.83 | 5 | 108.0 | 9.3 | 1.06 | 34.9 | <0.5 | 0.69 | 4.71 | 112 |
| L650923 | | 2 | 36.1 | 35.9 | 10.70 | 89.8 | 5.91 | 3 | 155.0 | 2.3 | 0.64 | 13.60 | <0.5 | 0.43 | 3.44 | 115 |
| L650924 | | 2 | 39.5 | 33.1 | 9.59 | 92.9 | 5.76 | 4 | 135.5 | 2.6 | 0.68 | 12.45 | <0.5 | 0.43 | 3.15 | 141 |
| L650925 | | 3 | 81.6 | 39.4 | 12.35 | 97.7 | 6.41 | 4 | 142.0 | 4.2 | 0.74 | 20.4 | <0.5 | 0.46 | 3.14 | 121 |
| L651201 | | 4 | 23.4 | 27.7 | 8.01 | 108.5 | 4.90 | 3 | 102.0 | 1.7 | 0.58 | 10.75 | 0.5 | 0.35 | 2.94 | 146 |
| L651202 | | 6 | 19.9 | 26.9 | 7.66 | 105.0 | 4.72 | 2 | 77.7 | 1.3 | 0.51 | 8.45 | <0.5 | 0.33 | 2.63 | 162 |
| L651203 | | 4 | 25.5 | 29.2 | 8.25 | 95.1 | 5.12 | 2 | 99.4 | 1.7 | 0.58 | 8.80 | <0.5 | 0.37 | 2.65 | 118 |
| L651204 | | 2 | 23.1 | 28.2 | 8.11 | 92.3 | 4.93 | 3 | 133.5 | 1.7 | 0.54 | 10.20 | <0.5 | 0.36 | 2.76 | 99 |
| L651205 | | 2 | 25.3 | 32.4 | 9.18 | 118.0 | 5.57 | 3 | 145.5 | 1.7 | 0.60 | 10.70 | <0.5 | 0.37 | 2.86 | 133 |
| L651206 | | 5 | 21.4 | 30.0 | 8.21 | 89.9 | 5.48 | 2 | 65.5 | 1.4 | 0.64 | 8.80 | <0.5 | 0.37 | 2.64 | 148 |
| L651207 | | 4 | 22.4 | 34.9 | 9.48 | 93.9 | 6.67 | 2 | 98.4 | 1.5 | 0.88 | 11.00 | 0.5 | 0.45 | 3.22 | 169 |
| L651208 | | 2 | 23.9 | 30.2 | 8.08 | 87.3 | 5.95 | 2 | 109.5 | 1.6 | 0.77 | 8.63 | 0.6 | 0.38 | 4.94 | 133 |
| L651209 | | 2 | 19.2 | 24.8 | 6.87 | 79.5 | 4.88 | 2 | 90.4 | 1.3 | 0.62 | 8.60 | 0.7 | 0.35 | 3.36 | 129 |
| L651210 | | 3 | 25.5 | 33.5 | 9.37 | 83.7 | 6.20 | 2 | 72.7 | 1.7 | 0.83 | 10.65 | 0.7 | 0.43 | 2.99 | 159 |
| L651211 | | 3 | 22.3 | 26.9 | 7.73 | 92.6 | 4.92 | 2 | 157.5 | 1.6 | 0.61 | 9.73 | <0.5 | 0.32 | 2.64 | 95 |
| L651212 | | 3 | 36.2 | 45.8 | 13.30 | 114.5 | 8.16 | 3 | 137.0 | 2.4 | 0.95 | 18.55 | <0.5 | 0.52 | 3.40 | 126 |
| L651213 | | 3 | 45.9 | 38.1 | 10.75 | 117.0 | 6.97 | 3 | 127.0 | 3.1 | 0.86 | 14.45 | <0.5 | 0.50 | 2.94 | 129 |
| L651214 | | 2 | 29.2 | 29.7 | 8.50 | 113.5 | 4.98 | 3 | 124.5 | 2.1 | 0.57 | 10.50 | <0.5 | 0.37 | 2.75 | 125 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L650850 | | 5 | 30.2 | 2.91 | 527 | <0.5 | 6 | <0.5 | 4 | 14 | <1 | 1 | 16 | 11 | 65 |
| L650901 | | 4 | 35.5 | 3.17 | 302 | <0.5 | 7 | <0.5 | 10 | 46 | <1 | 3 | 25 | 18 | 80 |
| L650902 | | 3 | 26.9 | 2.82 | 327 | <0.5 | 9 | <0.5 | 12 | 27 | <1 | 2 | 25 | 17 | 76 |
| L650903 | | 3 | 24.7 | 2.72 | 345 | <0.5 | 6 | <0.5 | 4 | 15 | 1 | 3 | 8 | 16 | 47 |
| L650904 | | 4 | 31.4 | 3.30 | 465 | <0.5 | 5 | <0.5 | 4 | 17 | <1 | 2 | 12 | 19 | 46 |
| L650905 | | 3 | 22.7 | 2.46 | 350 | <0.5 | 7 | <0.5 | 5 | 9 | 1 | 2 | 11 | 14 | 57 |
| L650906 | | 3 | 26.4 | 2.70 | 401 | <0.5 | 13 | <0.5 | 9 | 23 | <1 | 3 | 22 | 21 | 87 |
| L650907 | | 3 | 30.5 | 2.85 | 373 | <0.5 | 9 | <0.5 | 10 | 46 | <1 | 3 | 25 | 21 | 95 |
| L650908 | | 4 | 32.0 | 3.00 | 497 | <0.5 | 9 | <0.5 | 5 | 23 | <1 | 3 | 17 | 21 | 72 |
| L650909 | | 4 | 35.0 | 3.32 | 583 | <0.5 | 16 | <0.5 | 9 | 43 | <1 | 3 | 24 | 22 | 102 |
| L650910 | | 3 | 24.3 | 2.61 | 444 | <0.5 | 7 | <0.5 | 3 | 11 | <1 | 2 | 8 | 12 | 39 |
| L650911 | | 5 | 42.6 | 3.84 | 493 | <0.5 | 24 | 0.6 | 26 | 106 | <1 | 3 | 42 | 54 | 210 |
| L650912 | | 5 | 64.2 | 4.92 | 454 | <0.5 | 28 | 1.6 | 22 | 185 | <1 | 2 | 52 | 53 | 175 |
| L650913 | | 4 | 38.0 | 3.26 | 408 | <0.5 | 19 | 1.2 | 14 | 80 | <1 | 2 | 24 | 28 | 99 |
| L650914 | | 3 | 26.0 | 2.46 | 446 | <0.5 | 8 | 2.7 | 11 | 37 | <1 | 2 | 19 | 35 | 318 |
| L650915 | | 4 | 33.6 | 3.31 | 525 | <0.5 | 6 | 0.5 | 4 | 10 | <1 | 1 | 10 | 14 | 71 |
| L650916 | | 3 | 27.8 | 2.89 | 421 | <0.5 | <5 | <0.5 | 2 | 2 | <1 | <1 | 2 | 13 | 35 |
| L650917 | | 2 | 21.9 | 2.39 | 359 | <0.5 | 7 | <0.5 | 4 | 10 | <1 | 2 | 22 | 13 | 72 |
| L650918 | | 3 | 22.1 | 2.29 | 388 | <0.5 | 7 | <0.5 | 2 | 6 | <1 | 1 | 6 | 11 | 33 |
| L650919 | | 2 | 26.0 | 2.64 | 383 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | 1 | 4 | 12 | 26 |
| L650920 | | 2 | 25.3 | 2.46 | 348 | <0.5 | 8 | <0.5 | 3 | 8 | <1 | 2 | 8 | 15 | 51 |
| L650921 | | 3 | 30.6 | 2.89 | 444 | <0.5 | 10 | 0.5 | 5 | 13 | <1 | 2 | 14 | 13 | 99 |
| L650922 | | 5 | 46.1 | 4.31 | 675 | <0.5 | 20 | <0.5 | 5 | 23 | <1 | 3 | 12 | 16 | 45 |
| L650923 | | 2 | 27.9 | 2.69 | 417 | <0.5 | <5 | <0.5 | 2 | 3 | <1 | 1 | 4 | 9 | 23 |
| L650924 | | 3 | 26.1 | 2.60 | 366 | <0.5 | 5 | <0.5 | 2 | 5 | <1 | 1 | 7 | 13 | 43 |
| L650925 | | 3 | 29.9 | 2.98 | 462 | <0.5 | 11 | 0.5 | 6 | 10 | <1 | 2 | 14 | 13 | 104 |
| L651201 | | 2 | 22.7 | 2.24 | 281 | <0.5 | 8 | <0.5 | 6 | 21 | <1 | 3 | 16 | 14 | 69 |
| L651202 | | 2 | 21.0 | 1.93 | 249 | <0.5 | <5 | <0.5 | 8 | 20 | <1 | 5 | 19 | 10 | 68 |
| L651203 | | 2 | 21.8 | 2.25 | 273 | <0.5 | <5 | <0.5 | 8 | 17 | <1 | 3 | 16 | 9 | 63 |
| L651204 | | 2 | 21.4 | 2.19 | 303 | <0.5 | <5 | <0.5 | 3 | 8 | 1 | 1 | 8 | 8 | 41 |
| L651205 | | 2 | 26.2 | 2.37 | 357 | <0.5 | 5 | <0.5 | 4 | 8 | <1 | 1 | 12 | 9 | 50 |
| L651206 | | 1 | 25.8 | 2.13 | 259 | <0.5 | <5 | 1.1 | 10 | 33 | <1 | 4 | 22 | 10 | 69 |
| L651207 | | 2 | 33.0 | 2.80 | 276 | <0.5 | <5 | 1.0 | 11 | 54 | <1 | 4 | 30 | 15 | 95 |
| L651208 | | 2 | 28.7 | 2.33 | 252 | <0.5 | <5 | 0.6 | 7 | 25 | <1 | 2 | 16 | 8 | 58 |
| L651209 | | 1 | 24.4 | 2.10 | 236 | <0.5 | 8 | 1.1 | 8 | 28 | <1 | 1 | 18 | 11 | 81 |
| L651210 | | 2 | 30.2 | 2.70 | 262 | <0.5 | 10 | 0.6 | 12 | 28 | <1 | 3 | 27 | 17 | 93 |
| L651211 | | 2 | 22.2 | 1.94 | 205 | <0.5 | <5 | <0.5 | 4 | 30 | <1 | 2 | 11 | 15 | 37 |
| L651212 | | 3 | 34.6 | 3.07 | 343 | <0.5 | 7 | 0.5 | 11 | 48 | <1 | 2 | 23 | 19 | 85 |
| L651213 | | 3 | 30.7 | 2.95 | 301 | <0.5 | 6 | <0.5 | 8 | 28 | <1 | 2 | 20 | 16 | 64 |
| L651214 | | 2 | 21.8 | 2.29 | 297 | <0.5 | 6 | <0.5 | 5 | 12 | 1 | 2 | 11 | 12 | 60 |

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**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | .02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L651215 | | 0.22 | 567 | 78.6 | 5.1 | 70 | 4.02 | 4.19 | 2.57 | 1.08 | 18.0 | 4.22 | 9.7 | 0.86 | 44.0 | 0.43 |
| L651216 | | 0.20 | 529 | 74.5 | 4.1 | 70 | 4.14 | 3.64 | 2.26 | 0.94 | 18.7 | 3.63 | 8.5 | 0.76 | 42.2 | 0.39 |
| L651217 | | 0.18 | 640 | 69.4 | 3.8 | 60 | 3.84 | 3.61 | 2.12 | 0.99 | 17.8 | 3.65 | 7.6 | 0.72 | 41.3 | 0.35 |
| L651218 | | 0.18 | 456 | 111.0 | 13.5 | 80 | 6.31 | 4.07 | 2.40 | 1.39 | 17.1 | 4.48 | 7.5 | 0.83 | 62.3 | 0.38 |
| L651219 | | 0.20 | 424 | 109.0 | 6.9 | 70 | 4.08 | 4.41 | 2.69 | 1.34 | 18.0 | 4.67 | 9.0 | 0.91 | 67.5 | 0.46 |
| L651220 | | 0.24 | 412 | 106.0 | 8.3 | 80 | 4.86 | 4.54 | 2.66 | 1.41 | 18.0 | 4.78 | 8.3 | 0.92 | 66.1 | 0.44 |
| L651221 | | 0.22 | 555 | 163.0 | 6.3 | 70 | 6.21 | 6.76 | 3.69 | 1.68 | 20.4 | 6.96 | 10.3 | 1.29 | 120.5 | 0.53 |
| L651222 | | 0.22 | 506 | 112.0 | 7.1 | 70 | 5.82 | 4.52 | 2.63 | 1.27 | 19.0 | 4.52 | 8.6 | 0.92 | 75.9 | 0.45 |
| L651223 | | 0.20 | 571 | 135.0 | 3.9 | 50 | 3.99 | 4.48 | 2.69 | 1.32 | 18.8 | 4.47 | 9.9 | 0.93 | 95.1 | 0.43 |
| L651224 | | 0.22 | 443 | 169.0 | 13.1 | 70 | 7.42 | 6.72 | 3.93 | 1.89 | 29.6 | 6.67 | 16.3 | 1.34 | 104.5 | 0.59 |
| L651225 | | 0.24 | 615 | 115.5 | 6.0 | 80 | 4.24 | 5.16 | 3.00 | 1.50 | 16.6 | 5.17 | 10.1 | 1.04 | 70.1 | 0.48 |
| L651226 | | 0.22 | 711 | 72.7 | 7.5 | 70 | 5.50 | 4.00 | 2.32 | 1.14 | 19.5 | 3.95 | 5.8 | 0.78 | 47.2 | 0.33 |
| L651227 | | 0.24 | 656 | 83.4 | 2.2 | 70 | 4.56 | 4.29 | 2.49 | 1.03 | 15.8 | 4.35 | 9.9 | 0.88 | 48.6 | 0.42 |
| L651228 | | 0.26 | 598 | 100.5 | 3.3 | 90 | 3.22 | 4.51 | 2.79 | 1.18 | 18.4 | 4.49 | 11.3 | 0.94 | 62.0 | 0.47 |
| L651229 | | 0.24 | 518 | 89.8 | 13.5 | 70 | 7.65 | 4.22 | 2.55 | 1.19 | 18.7 | 4.32 | 8.2 | 0.86 | 52.5 | 0.44 |
| L651230 | | 0.30 | 700 | 75.0 | 7.9 | 80 | 4.18 | 3.92 | 2.34 | 0.94 | 15.1 | 3.86 | 7.8 | 0.80 | 43.8 | 0.38 |
| L651231 | | 0.26 | 414 | 151.0 | 14.9 | 60 | 6.90 | 5.55 | 3.27 | 1.84 | 16.8 | 6.52 | 7.5 | 1.18 | 92.3 | 0.46 |
| L651232 | | 0.32 | 647 | 76.7 | 6.2 | 70 | 5.19 | 4.03 | 2.49 | 1.06 | 18.7 | 4.41 | 8.0 | 0.85 | 45.5 | 0.37 |
| L651233 | | 0.30 | 656 | 127.5 | 11.1 | 50 | 7.99 | 5.79 | 3.19 | 2.25 | 23.3 | 6.69 | 10.8 | 1.14 | 55.3 | 0.43 |
| L651234 | | 0.28 | 601 | 109.5 | 13.4 | 90 | 11.25 | 7.85 | 4.46 | 2.15 | 19.7 | 8.59 | 5.7 | 1.63 | 80.8 | 0.53 |
| L651235 | | 0.24 | 649 | 121.5 | 8.5 | 60 | 5.97 | 4.74 | 2.79 | 1.40 | 17.5 | 5.36 | 8.8 | 0.99 | 69.6 | 0.41 |
| L651236 | | 0.24 | 571 | 75.2 | 7.3 | 70 | 4.63 | 3.74 | 2.32 | 0.99 | 16.4 | 4.00 | 8.6 | 0.79 | 41.1 | 0.38 |
| L651237 | | 0.34 | 477 | 79.9 | 15.5 | 70 | 5.23 | 3.93 | 2.27 | 1.20 | 15.0 | 4.48 | 6.8 | 0.81 | 43.5 | 0.34 |
| L651238 | | 0.26 | 664 | 69.0 | 4.9 | 70 | 4.39 | 3.74 | 2.34 | 0.90 | 17.6 | 3.97 | 8.6 | 0.79 | 37.4 | 0.37 |
| L651239 | | 0.20 | 637 | 70.5 | 3.6 | 70 | 3.80 | 3.76 | 2.35 | 0.85 | 17.7 | 3.89 | 8.5 | 0.79 | 38.0 | 0.36 |
| L651240 | | 0.16 | 664 | 66.9 | 3.1 | 60 | 3.27 | 3.41 | 2.09 | 0.82 | 17.0 | 3.77 | 8.3 | 0.72 | 36.4 | 0.34 |
| L651241 | | 0.24 | 629 | 72.0 | 8.1 | 80 | 4.32 | 3.82 | 2.35 | 0.97 | 18.1 | 4.14 | 8.4 | 0.80 | 38.6 | 0.37 |
| L651242 | | 0.20 | 669 | 73.6 | 5.7 | 70 | 4.26 | 3.79 | 2.34 | 0.95 | 17.5 | 4.20 | 8.3 | 0.79 | 39.6 | 0.36 |
| L651243 | | 0.22 | 627 | 64.7 | 7.0 | 60 | 3.89 | 3.40 | 2.08 | 0.92 | 15.6 | 3.73 | 7.0 | 0.72 | 34.9 | 0.33 |
| L651244 | | 0.32 | 687 | 76.3 | 4.0 | 70 | 4.42 | 3.97 | 2.44 | 0.98 | 16.0 | 4.41 | 9.2 | 0.86 | 41.4 | 0.39 |
| L651245 | | 0.24 | 650 | 78.7 | 4.2 | 70 | 3.59 | 3.96 | 2.47 | 0.98 | 17.9 | 4.28 | 9.7 | 0.84 | 42.7 | 0.39 |
| L651246 | | 0.28 | 573 | 99.6 | 9.2 | 70 | 5.10 | 4.74 | 2.89 | 1.26 | 20.5 | 5.13 | 9.2 | 1.00 | 53.4 | 0.44 |
| L651247 | | 0.22 | 627 | 75.5 | 6.8 | 70 | 4.48 | 3.61 | 2.23 | 0.94 | 17.0 | 4.05 | 8.2 | 0.77 | 40.4 | 0.34 |
| L651248 | | 0.26 | 399 | 98.1 | 16.3 | 60 | 5.08 | 5.92 | 3.19 | 1.65 | 14.6 | 6.99 | 6.6 | 1.16 | 51.2 | 0.42 |
| L651249 | | 0.24 | 639 | 75.1 | 8.7 | 80 | 5.17 | 4.04 | 2.50 | 1.07 | 18.9 | 4.36 | 8.1 | 0.85 | 40.7 | 0.37 |
| L651250 | | 0.30 | 658 | 73.2 | 4.8 | 70 | 5.57 | 3.40 | 2.10 | 0.87 | 18.5 | 3.67 | 7.9 | 0.72 | 40.8 | 0.35 |
| L651501 | | 0.24 | 459 | 59.0 | 9.4 | 70 | 6.41 | 3.20 | 1.97 | 0.85 | 18.0 | 3.59 | 6.2 | 0.67 | 32.1 | 0.32 |
| L651502 | | 0.30 | 560 | 72.8 | 7.4 | 70 | 5.85 | 3.92 | 2.43 | 1.03 | 18.0 | 4.18 | 8.4 | 0.83 | 39.0 | 0.39 |
| L651503 | | 0.20 | 631 | 64.8 | 3.6 | 50 | 3.85 | 2.96 | 1.77 | 0.87 | 14.7 | 3.40 | 7.3 | 0.62 | 35.5 | 0.30 |
| L651504 | | 0.22 | 577 | 64.5 | 6.5 | 70 | 3.35 | 3.37 | 2.07 | 0.93 | 15.1 | 3.69 | 7.1 | 0.71 | 34.8 | 0.33 |

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**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L651215 | | 2 | 30.5 | 32.7 | 9.30 | 94.1 | 5.46 | 3 | 122.5 | 2.2 | 0.66 | 12.25 | <0.5 | 0.42 | 3.16 | 119 |
| L651216 | | 2 | 29.1 | 30.0 | 8.64 | 104.0 | 5.04 | 3 | 106.5 | 2.1 | 0.57 | 10.65 | <0.5 | 0.38 | 2.79 | 122 |
| L651217 | | 2 | 22.9 | 28.6 | 8.40 | 89.5 | 4.89 | 2 | 197.5 | 1.6 | 0.56 | 11.05 | <0.5 | 0.35 | 2.84 | 92 |
| L651218 | | 2 | 32.2 | 39.9 | 12.25 | 94.5 | 6.39 | 2 | 123.5 | 2.0 | 0.65 | 12.60 | <0.5 | 0.39 | 2.43 | 140 |
| L651219 | | 3 | 47.5 | 38.5 | 11.80 | 70.8 | 6.33 | 3 | 123.5 | 2.7 | 0.73 | 13.20 | <0.5 | 0.44 | 3.03 | 135 |
| L651220 | | 4 | 53.9 | 39.5 | 11.90 | 78.7 | 6.54 | 3 | 119.0 | 2.9 | 0.72 | 13.60 | <0.5 | 0.42 | 2.93 | 143 |
| L651221 | | 2 | 71.3 | 54.7 | 17.65 | 137.0 | 8.97 | 4 | 119.0 | 4.0 | 1.09 | 17.10 | 0.5 | 0.56 | 4.15 | 115 |
| L651222 | | 3 | 53.7 | 41.5 | 12.85 | 101.0 | 6.42 | 3 | 128.0 | 2.6 | 0.68 | 15.90 | <0.5 | 0.44 | 3.09 | 133 |
| L651223 | | 2 | 90.0 | 43.8 | 14.50 | 79.4 | 6.49 | 3 | 222 | 4.7 | 0.68 | 17.45 | <0.5 | 0.44 | 3.95 | 78 |
| L651224 | | 3 | 228 | 56.7 | 17.75 | 140.0 | 9.18 | 7 | 153.5 | 10.2 | 1.06 | 32.3 | <0.5 | 0.61 | 5.57 | 128 |
| L651225 | | 3 | 73.9 | 42.8 | 12.95 | 126.5 | 7.05 | 3 | 124.0 | 3.7 | 0.83 | 17.75 | 0.5 | 0.48 | 3.93 | 130 |
| L651226 | | 5 | 27.1 | 28.8 | 8.56 | 116.5 | 5.03 | 2 | 229 | 1.5 | 0.63 | 17.75 | 0.5 | 0.36 | 3.84 | 170 |
| L651227 | | <2 | 26.5 | 34.5 | 9.98 | 100.0 | 5.72 | 3 | 127.0 | 1.9 | 0.64 | 12.70 | 0.5 | 0.43 | 3.29 | 99 |
| L651228 | | 2 | 55.2 | 38.4 | 11.50 | 78.1 | 6.28 | 4 | 142.0 | 3.1 | 0.68 | 13.70 | <0.5 | 0.45 | 3.34 | 98 |
| L651229 | | 5 | 37.7 | 34.6 | 10.25 | 98.3 | 5.72 | 3 | 134.5 | 2.1 | 0.65 | 14.25 | 0.5 | 0.41 | 3.13 | 161 |
| L651230 | | 3 | 19.4 | 31.2 | 9.08 | 88.9 | 5.27 | 2 | 101.5 | 1.4 | 0.61 | 12.85 | 0.5 | 0.38 | 2.93 | 115 |
| L651231 | | 6 | 52.6 | 49.3 | 15.30 | 105.0 | 8.36 | 3 | 92.5 | 2.2 | 0.97 | 20.6 | <0.5 | 0.47 | 2.98 | 196 |
| L651232 | | 4 | 31.9 | 30.0 | 8.67 | 87.4 | 5.30 | 3 | 122.0 | 1.8 | 0.66 | 13.35 | 0.5 | 0.36 | 3.12 | 159 |
| L651233 | | 3 | 101.5 | 44.9 | 12.85 | 97.5 | 8.59 | 4 | 404 | 6.4 | 1.00 | 20.3 | <0.5 | 0.45 | 3.54 | 182 |
| L651234 | | 4 | 20.8 | 48.3 | 14.60 | 171.0 | 9.21 | 2 | 108.0 | 1.3 | 1.35 | 17.25 | 0.5 | 0.59 | 3.60 | 209 |
| L651235 | | 2 | 36.4 | 40.3 | 12.45 | 95.2 | 6.68 | 3 | 146.0 | 2.4 | 0.80 | 14.00 | <0.5 | 0.40 | 3.38 | 140 |
| L651236 | | 3 | 25.3 | 28.6 | 8.41 | 87.2 | 5.11 | 3 | 102.5 | 1.7 | 0.60 | 10.30 | <0.5 | 0.35 | 2.99 | 153 |
| L651237 | | 3 | 26.7 | 31.0 | 8.83 | 97.3 | 5.65 | 2 | 120.5 | 1.7 | 0.67 | 10.10 | <0.5 | 0.33 | 2.59 | 169 |
| L651238 | | 3 | 23.8 | 27.4 | 7.93 | 90.8 | 4.88 | 3 | 130.0 | 1.7 | 0.61 | 9.77 | <0.5 | 0.34 | 3.08 | 141 |
| L651239 | | 2 | 26.1 | 27.7 | 7.96 | 88.7 | 5.06 | 3 | 106.5 | 1.8 | 0.60 | 9.65 | <0.5 | 0.35 | 2.95 | 124 |
| L651240 | | <2 | 23.5 | 26.5 | 7.67 | 83.3 | 4.69 | 3 | 144.0 | 1.7 | 0.57 | 9.31 | <0.5 | 0.32 | 2.84 | 107 |
| L651241 | | 2 | 28.5 | 28.1 | 8.12 | 91.6 | 5.16 | 3 | 109.0 | 2.0 | 0.63 | 9.65 | <0.5 | 0.36 | 2.90 | 148 |
| L651242 | | 2 | 26.0 | 28.8 | 8.28 | 92.4 | 5.12 | 3 | 121.0 | 1.9 | 0.62 | 10.35 | <0.5 | 0.35 | 3.11 | 135 |
| L651243 | | 3 | 20.5 | 25.3 | 7.30 | 82.4 | 4.61 | 2 | 144.0 | 1.4 | 0.57 | 8.82 | <0.5 | 0.32 | 2.86 | 132 |
| L651244 | | 3 | 25.0 | 30.3 | 8.67 | 114.0 | 5.33 | 3 | 117.0 | 1.8 | 0.66 | 10.15 | <0.5 | 0.36 | 3.16 | 131 |
| L651245 | | 2 | 27.8 | 30.7 | 8.89 | 85.8 | 5.55 | 3 | 113.5 | 1.9 | 0.63 | 10.45 | <0.5 | 0.36 | 3.12 | 133 |
| L651246 | | 4 | 46.8 | 35.7 | 10.60 | 114.5 | 6.19 | 4 | 122.0 | 3.2 | 0.79 | 13.05 | <0.5 | 0.44 | 3.43 | 185 |
| L651247 | | 3 | 26.0 | 29.1 | 8.41 | 98.2 | 5.08 | 3 | 117.0 | 1.8 | 0.61 | 10.70 | <0.5 | 0.33 | 2.92 | 149 |
| L651248 | | 3 | 27.8 | 38.0 | 10.95 | 97.9 | 7.45 | 2 | 109.5 | 1.8 | 1.02 | 16.45 | <0.5 | 0.45 | 2.82 | 146 |
| L651249 | | 2 | 32.8 | 28.5 | 8.27 | 95.6 | 5.21 | 3 | 121.5 | 2.2 | 0.68 | 11.00 | <0.5 | 0.36 | 2.86 | 148 |
| L651250 | | 3 | 32.4 | 27.1 | 8.06 | 96.1 | 4.67 | 3 | 118.5 | 1.9 | 0.54 | 12.00 | <0.5 | 0.32 | 2.87 | 143 |
| L651501 | | 3 | 25.4 | 22.9 | 6.49 | 95.4 | 4.20 | 3 | 89.2 | 1.7 | 0.52 | 8.95 | <0.5 | 0.30 | 2.50 | 165 |
| L651502 | | 2 | 25.7 | 28.4 | 8.19 | 112.0 | 5.27 | 3 | 108.5 | 1.8 | 0.64 | 9.70 | <0.5 | 0.37 | 2.89 | 167 |
| L651503 | | 3 | 18.9 | 25.3 | 7.27 | 91.1 | 4.41 | 2 | 168.0 | 1.3 | 0.49 | 8.49 | <0.5 | 0.27 | 2.68 | 101 |
| L651504 | | 4 | 20.4 | 25.2 | 7.27 | 88.2 | 4.48 | 2 | 111.5 | 1.4 | 0.56 | 8.85 | <0.5 | 0.32 | 2.81 | 146 |

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**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method Analyte Units LOR | ME-MS81 W ppm 1 | ME-MS81 Y ppm 0.5 | ME-MS81 Yb ppm 0.03 | ME-MS81 Zr ppm 2 | ME-AQ81 Ag ppm 0.5 | ME-AQ81 As ppm 5 | ME-AQ81 Cd ppm 0.5 | ME-AQ81 Co ppm 1 | ME-AQ81 Cu ppm 1 | ME-AQ81 Hg ppm 1 | ME-AQ81 Mo ppm 1 | ME-AQ81 Ni ppm 1 | ME-AQ81 Pb ppm 2 | ME-AQ81 Zn ppm 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L651215 | | 3 | 25.5 | 2.61 | 367 | <0.5 | <5 | <0.5 | 3 | 11 | <1 | 1 | 8 | 11 | 41 |
| L651216 | | 2 | 22.6 | 2.28 | 334 | <0.5 | <5 | <0.5 | 3 | 6 | <1 | 1 | 6 | 13 | 44 |
| L651217 | | 2 | 21.7 | 2.19 | 294 | <0.5 | <5 | <0.5 | 2 | 10 | <1 | 2 | 6 | 11 | 31 |
| L651218 | | 3 | 24.3 | 2.32 | 302 | <0.5 | 5 | <0.5 | 8 | 20 | <1 | 1 | 20 | 15 | 65 |
| L651219 | | 4 | 26.9 | 2.72 | 364 | <0.5 | 7 | <0.5 | 4 | 15 | <1 | 3 | 11 | 21 | 46 |
| L651220 | | 4 | 26.9 | 2.65 | 349 | <0.5 | 9 | <0.5 | 6 | 19 | <1 | 3 | 16 | 22 | 65 |
| L651221 | | 3 | 37.6 | 3.40 | 410 | <0.5 | <5 | 0.5 | 5 | 37 | <1 | 1 | 14 | 30 | 68 |
| L651222 | | 3 | 28.6 | 2.68 | 376 | <0.5 | 14 | 0.6 | 4 | 23 | <1 | 2 | 18 | 34 | 82 |
| L651223 | | 3 | 29.0 | 2.80 | 461 | <0.5 | 5 | <0.5 | 4 | 16 | <1 | 2 | 6 | 13 | 27 |
| L651224 | | 6 | 42.0 | 3.79 | 747 | <0.5 | 13 | <0.5 | 12 | 59 | <1 | 3 | 21 | 24 | 71 |
| L651225 | | 4 | 31.5 | 2.77 | 426 | <0.5 | 11 | 0.7 | 7 | 20 | <1 | 3 | 16 | 17 | 67 |
| L651226 | | 2 | 23.9 | 2.13 | 232 | 0.6 | 17 | 1.0 | 8 | 82 | <1 | 4 | 28 | 54 | 83 |
| L651227 | | 2 | 26.3 | 2.67 | 385 | <0.5 | <5 | <0.5 | 3 | 6 | <1 | 1 | 3 | 20 | 19 |
| L651228 | | 3 | 27.7 | 2.86 | 459 | <0.5 | 5 | <0.5 | 4 | 8 | <1 | 2 | 7 | 33 | 34 |
| L651229 | | 3 | 26.3 | 2.60 | 330 | <0.5 | 68 | <0.5 | 13 | 55 | <1 | 4 | 27 | 47 | 173 |
| L651230 | | 2 | 24.1 | 2.32 | 306 | <0.5 | 16 | <0.5 | 9 | 19 | <1 | 3 | 19 | 26 | 85 |
| L651231 | | 4 | 30.2 | 2.99 | 313 | <0.5 | 20 | <0.5 | 12 | 53 | <1 | 5 | 22 | 26 | 80 |
| L651232 | | 2 | 22.8 | 2.44 | 310 | <0.5 | 7 | <0.5 | 7 | 21 | <1 | 3 | 12 | 56 | 53 |
| L651233 | | 3 | 28.8 | 2.89 | 477 | <0.5 | 7 | <0.5 | 9 | 16 | <1 | 2 | 11 | 14 | 53 |
| L651234 | | 2 | 41.7 | 3.75 | 221 | 0.5 | 9 | <0.5 | 12 | 93 | <1 | 3 | 29 | 24 | 126 |
| L651235 | | 3 | 25.7 | 2.67 | 351 | <0.5 | 5 | <0.5 | 8 | 19 | <1 | 2 | 18 | 12 | 43 |
| L651236 | | 2 | 20.9 | 2.33 | 331 | <0.5 | 8 | <0.5 | 7 | 14 | <1 | 2 | 15 | 16 | 55 |
| L651237 | | 2 | 20.8 | 2.24 | 268 | <0.5 | 7 | <0.5 | 14 | 42 | <1 | 3 | 26 | 29 | 82 |
| L651238 | | 2 | 20.8 | 2.40 | 332 | <0.5 | 5 | <0.5 | 5 | 14 | <1 | 2 | 9 | 14 | 38 |
| L651239 | | 2 | 20.9 | 2.32 | 328 | <0.5 | 5 | <0.5 | 4 | 6 | <1 | 1 | 6 | 12 | 32 |
| L651240 | | 2 | 18.7 | 2.17 | 317 | <0.5 | 5 | <0.5 | 4 | 6 | <1 | 1 | 5 | 12 | 27 |
| L651241 | | 2 | 21.0 | 2.32 | 324 | <0.5 | 5 | <0.5 | 8 | 13 | <1 | 2 | 12 | 25 | 117 |
| L651242 | | 2 | 20.5 | 2.34 | 326 | <0.5 | 5 | <0.5 | 6 | 10 | <1 | 2 | 10 | 17 | 56 |
| L651243 | | 2 | 18.7 | 2.03 | 276 | <0.5 | <5 | <0.5 | 6 | 27 | <1 | 2 | 13 | 20 | 67 |
| L651244 | | 2 | 22.2 | 2.41 | 358 | <0.5 | <5 | <0.5 | 4 | 8 | <1 | 2 | 7 | 17 | 37 |
| L651245 | | 2 | 21.8 | 2.48 | 375 | <0.5 | <5 | <0.5 | 4 | 5 | <1 | 2 | 5 | 16 | 41 |
| L651246 | | 3 | 25.9 | 2.85 | 363 | <0.5 | 7 | <0.5 | 9 | 21 | <1 | 4 | 16 | 17 | 67 |
| L651247 | | 2 | 19.7 | 2.21 | 315 | <0.5 | 8 | <0.5 | 7 | 14 | <1 | 2 | 15 | 14 | 53 |
| L651248 | | 2 | 29.7 | 2.80 | 254 | <0.5 | 7 | <0.5 | 15 | 47 | <1 | 3 | 23 | 21 | 72 |
| L651249 | | 2 | 21.8 | 2.44 | 312 | <0.5 | 5 | <0.5 | 8 | 12 | <1 | 2 | 14 | 16 | 97 |
| L651250 | | 2 | 18.8 | 2.15 | 313 | <0.5 | 8 | <0.5 | 5 | 8 | <1 | 2 | 9 | 15 | 39 |
| L651501 | | 2 | 17.5 | 2.02 | 243 | <0.5 | 8 | <0.5 | 8 | 23 | <1 | 2 | 18 | 24 | 80 |
| L651502 | | 2 | 21.7 | 2.47 | 328 | <0.5 | <5 | <0.5 | 6 | 13 | <1 | 2 | 11 | 16 | 52 |
| L651503 | | 2 | 16.3 | 1.87 | 284 | <0.5 | <5 | <0.5 | 4 | 13 | <1 | 2 | 6 | 13 | 29 |
| L651504 | | 2 | 18.6 | 2.02 | 267 | <0.5 | 6 | <0.5 | 7 | 24 | <1 | 4 | 15 | 16 | 59 |

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**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | .02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L651505 | | 0.20 | 594 | 74.9 | 5.2 | 60 | 3.31 | 3.87 | 2.37 | 1.02 | 15.1 | 4.24 | 8.4 | 0.81 | 40.4 | 0.37 |
| L651506 | | 0.22 | 566 | 67.0 | 15.7 | 80 | 7.97 | 6.29 | 3.41 | 1.77 | 15.8 | 7.71 | 5.6 | 1.27 | 39.9 | 0.44 |
| L651507 | | 0.34 | 549 | 68.5 | 6.1 | 70 | 3.84 | 3.63 | 2.25 | 0.93 | 16.2 | 3.91 | 8.7 | 0.77 | 36.8 | 0.37 |
| L651508 | | 0.18 | 723 | 53.9 | 9.4 | 30 | 2.79 | 3.21 | 1.78 | 1.06 | 15.5 | 4.10 | 4.9 | 0.65 | 29.9 | 0.24 |
| L651509 | | 0.28 | 506 | 68.1 | 6.9 | 50 | 4.65 | 3.54 | 2.18 | 1.03 | 13.8 | 4.02 | 7.2 | 0.74 | 37.5 | 0.34 |
| L651510 | | 0.24 | 615 | 49.6 | 12.6 | 70 | 9.42 | 3.56 | 2.19 | 0.96 | 16.8 | 4.01 | 5.3 | 0.76 | 27.6 | 0.33 |
| L651511 | | 0.18 | 795 | 76.4 | 20.3 | 60 | 5.83 | 5.36 | 2.87 | 1.62 | 13.7 | 7.02 | 4.4 | 1.06 | 41.4 | 0.34 |
| L651512 | | 0.18 | 734 | 73.4 | 3.0 | 60 | 2.75 | 3.57 | 2.22 | 0.92 | 16.6 | 4.01 | 8.3 | 0.76 | 40.0 | 0.35 |
| L651513 | | 0.26 | 658 | 72.2 | 3.5 | 70 | 3.16 | 3.61 | 2.16 | 0.87 | 17.8 | 3.96 | 9.0 | 0.75 | 38.7 | 0.36 |
| L651514 | | 0.18 | 586 | 56.7 | 4.7 | 50 | 3.31 | 2.84 | 1.90 | 0.77 | 15.5 | 3.13 | 7.5 | 0.61 | 30.9 | 0.29 |
| L651515 | | 0.24 | 697 | 71.6 | 4.1 | 80 | 4.17 | 3.81 | 2.34 | 0.91 | 16.8 | 4.08 | 8.5 | 0.80 | 38.6 | 0.37 |
| L651516 | | 0.20 | 606 | 67.9 | 5.6 | 50 | 4.66 | 3.35 | 1.97 | 0.95 | 14.7 | 3.82 | 7.2 | 0.70 | 36.8 | 0.31 |
| L651517 | | 0.22 | 710 | 90.5 | 4.5 | 80 | 4.31 | 4.23 | 2.71 | 1.10 | 19.0 | 5.01 | 9.4 | 0.94 | 50.8 | 0.43 |
| L651518 | | 0.20 | 767 | 73.9 | 2.9 | 60 | 4.18 | 3.67 | 2.33 | 0.90 | 17.8 | 3.96 | 8.6 | 0.81 | 41.4 | 0.38 |
| L651519 | | 0.34 | 715 | 76.3 | 7.6 | 90 | 4.18 | 3.84 | 2.33 | 0.93 | 16.7 | 4.27 | 8.6 | 0.84 | 41.7 | 0.38 |
| L651520 | | 0.30 | 576 | 75.7 | 3.6 | 70 | 3.13 | 3.59 | 2.32 | 0.91 | 15.7 | 4.08 | 9.6 | 0.79 | 41.3 | 0.39 |
| L651521 | | 0.24 | 545 | 74.4 | 4.1 | 70 | 3.21 | 3.58 | 2.34 | 0.85 | 15.2 | 4.11 | 9.5 | 0.82 | 41.0 | 0.41 |
| L651522 | | 0.22 | 849 | 76.2 | 4.8 | 60 | 5.55 | 3.59 | 2.23 | 0.99 | 17.6 | 4.19 | 8.2 | 0.81 | 42.7 | 0.37 |
| L651523 | | 0.18 | 713 | 78.2 | 3.0 | 80 | 4.19 | 4.02 | 2.54 | 0.97 | 18.8 | 4.46 | 9.6 | 0.92 | 43.0 | 0.43 |
| L651524 | | 0.24 | 679 | 80.4 | 5.0 | 70 | 4.61 | 3.93 | 2.40 | 1.02 | 18.0 | 4.44 | 9.3 | 0.86 | 43.7 | 0.39 |
| L651525 | | 0.28 | 686 | 81.4 | 4.3 | 80 | 3.99 | 4.23 | 2.64 | 0.99 | 19.0 | 4.70 | 9.6 | 0.90 | 44.7 | 0.42 |
| L651526 | | 0.28 | 613 | 65.8 | 6.3 | 80 | 6.32 | 3.52 | 2.01 | 0.95 | 17.7 | 3.73 | 6.1 | 0.75 | 35.7 | 0.33 |
| L651527 | | 0.20 | 527 | 45.0 | 4.1 | 40 | 4.07 | 2.03 | 1.22 | 0.65 | 14.0 | 2.30 | 4.1 | 0.42 | 23.8 | 0.21 |
| L651528 | | 0.22 | 514 | 63.6 | 5.9 | 70 | 4.07 | 3.04 | 1.91 | 0.82 | 16.7 | 3.17 | 6.5 | 0.65 | 34.2 | 0.34 |
| L651529 | | 0.22 | 520 | 57.4 | 10.8 | 80 | 8.40 | 3.68 | 2.11 | 1.04 | 16.4 | 3.88 | 4.8 | 0.77 | 31.8 | 0.31 |
| L651530 | | 0.24 | 598 | 55.4 | 3.1 | 50 | 3.71 | 2.56 | 1.51 | 0.76 | 16.2 | 2.70 | 5.4 | 0.53 | 29.4 | 0.25 |
| L651531 | | 0.20 | 529 | 85.1 | 11.7 | 80 | 7.84 | 4.98 | 2.54 | 1.51 | 16.6 | 5.47 | 5.0 | 0.96 | 48.4 | 0.36 |
| L651532 | | 0.24 | 652 | 65.1 | 3.6 | 60 | 2.61 | 3.07 | 1.77 | 0.86 | 18.3 | 3.29 | 6.6 | 0.62 | 34.5 | 0.32 |
| L651533 | | 0.26 | 353 | 81.8 | 15.0 | 70 | 6.20 | 4.08 | 2.25 | 1.38 | 15.3 | 4.49 | 6.0 | 0.82 | 43.2 | 0.38 |
| L651534 | | 0.24 | 524 | 62.7 | 7.4 | 70 | 6.80 | 3.14 | 1.80 | 0.95 | 15.6 | 3.59 | 5.4 | 0.63 | 33.0 | 0.28 |
| L651535 | | 0.22 | 582 | 48.5 | 5.0 | 50 | 3.24 | 2.21 | 1.28 | 0.69 | 15.5 | 2.45 | 4.4 | 0.47 | 26.3 | 0.21 |
| L651536 | | 0.32 | 461 | 68.2 | 10.5 | 70 | 6.16 | 3.64 | 2.06 | 1.07 | 14.6 | 3.86 | 6.5 | 0.76 | 34.2 | 0.34 |
| L651537 | | 0.24 | 496 | 70.3 | 10.6 | 80 | 6.24 | 3.42 | 2.09 | 1.00 | 14.9 | 3.65 | 5.9 | 0.70 | 35.8 | 0.34 |
| L651538 | | 0.24 | 446 | 87.5 | 17.4 | 80 | 5.57 | 3.85 | 2.10 | 1.34 | 14.1 | 4.40 | 5.4 | 0.80 | 43.0 | 0.33 |
| L651539 | | 0.32 | 464 | 96.5 | 15.6 | 90 | 7.47 | 5.09 | 2.75 | 1.57 | 16.2 | 5.38 | 5.8 | 1.04 | 46.4 | 0.40 |
| L651540 | | 0.24 | 444 | 93.1 | 13.6 | 80 | 6.95 | 4.43 | 2.45 | 1.41 | 15.1 | 4.87 | 5.5 | 0.91 | 44.4 | 0.36 |
| L651541 | | 0.20 | 564 | 71.7 | 5.8 | 80 | 5.48 | 3.39 | 2.12 | 0.92 | 19.0 | 3.60 | 7.2 | 0.72 | 38.1 | 0.37 |
| L651542 | | 0.26 | 484 | 92.5 | 11.0 | 80 | 8.01 | 3.99 | 2.34 | 1.19 | 17.5 | 4.12 | 5.6 | 0.81 | 48.2 | 0.39 |
| L651543 | | 0.26 | 560 | 72.9 | 4.9 | 80 | 4.90 | 3.29 | 2.00 | 0.93 | 16.7 | 3.42 | 7.0 | 0.69 | 38.4 | 0.35 |
| L651544 | | 0.24 | 465 | 80.3 | 17.7 | 80 | 7.70 | 5.41 | 2.95 | 1.54 | 15.5 | 6.21 | 5.0 | 1.11 | 43.5 | 0.40 |

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**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L651505 | | 3 | 22.6 | 29.2 | 8.42 | 80.5 | 5.16 | 3 | 116.5 | 1.6 | 0.65 | 10.10 | <0.5 | 0.35 | 3.16 | 133 |
| L651506 | | 4 | 17.5 | 35.9 | 9.45 | 96.2 | 8.01 | 2 | 105.0 | 1.2 | 1.11 | 9.95 | 0.5 | 0.45 | 3.43 | 175 |
| L651507 | | 4 | 26.2 | 26.9 | 7.75 | 85.1 | 4.77 | 3 | 107.0 | 1.8 | 0.58 | 8.95 | <0.5 | 0.33 | 2.85 | 147 |
| L651508 | | 2 | 11.6 | 23.7 | 6.51 | 65.4 | 4.61 | 1 | 332 | 0.8 | 0.57 | 6.56 | <0.5 | 0.24 | 2.54 | 70 |
| L651509 | | 7 | 20.0 | 27.4 | 7.71 | 86.0 | 4.95 | 2 | 123.0 | 1.3 | 0.60 | 8.04 | <0.5 | 0.31 | 2.90 | 150 |
| L651510 | | 5 | 15.3 | 21.8 | 6.02 | 107.5 | 4.40 | 2 | 143.5 | 1.1 | 0.60 | 9.32 | <0.5 | 0.32 | 3.42 | 185 |
| L651511 | | 2 | 13.9 | 35.3 | 9.45 | 86.3 | 7.23 | 2 | 142.5 | 0.9 | 0.97 | 8.50 | <0.5 | 0.36 | 2.78 | 112 |
| L651512 | | <2 | 22.7 | 29.1 | 8.32 | 78.1 | 5.09 | 3 | 140.0 | 1.7 | 0.59 | 9.90 | <0.5 | 0.33 | 3.03 | 109 |
| L651513 | | 2 | 25.5 | 28.6 | 8.13 | 82.3 | 5.11 | 3 | 126.0 | 1.8 | 0.61 | 9.69 | <0.5 | 0.34 | 2.98 | 121 |
| L651514 | | 2 | 21.6 | 21.9 | 6.41 | 72.6 | 3.96 | 3 | 163.5 | 1.5 | 0.49 | 8.14 | <0.5 | 0.28 | 2.62 | 114 |
| L651515 | | 2 | 25.6 | 28.1 | 8.12 | 98.6 | 5.01 | 3 | 109.0 | 1.8 | 0.62 | 9.85 | <0.5 | 0.35 | 3.06 | 120 |
| L651516 | | 3 | 18.9 | 26.6 | 7.77 | 84.5 | 4.80 | 2 | 145.0 | 1.3 | 0.55 | 8.60 | <0.5 | 0.29 | 2.91 | 114 |
| L651517 | | 2 | 30.5 | 35.2 | 10.75 | 86.1 | 5.89 | 3 | 151.0 | 2.1 | 0.69 | 11.45 | <0.5 | 0.39 | 3.35 | 111 |
| L651518 | | 2 | 22.9 | 29.4 | 8.73 | 87.5 | 4.95 | 3 | 198.5 | 1.7 | 0.57 | 10.30 | <0.5 | 0.36 | 3.23 | 96 |
| L651519 | | 3 | 25.6 | 30.6 | 9.26 | 91.8 | 5.31 | 3 | 120.5 | 1.8 | 0.60 | 11.15 | <0.5 | 0.36 | 3.03 | 119 |
| L651520 | | 4 | 25.1 | 29.9 | 9.04 | 83.2 | 5.05 | 3 | 87.9 | 1.7 | 0.56 | 9.99 | <0.5 | 0.35 | 3.16 | 135 |
| L651521 | | 4 | 24.2 | 29.4 | 8.91 | 82.9 | 4.81 | 2 | 89.2 | 1.6 | 0.58 | 10.20 | <0.5 | 0.34 | 3.13 | 132 |
| L651522 | | <2 | 22.9 | 30.3 | 9.10 | 103.0 | 5.02 | 2 | 242 | 1.6 | 0.58 | 10.20 | <0.5 | 0.34 | 3.12 | 84 |
| L651523 | | 2 | 28.7 | 30.8 | 9.41 | 88.5 | 5.26 | 3 | 126.5 | 2.0 | 0.62 | 11.40 | <0.5 | 0.39 | 3.36 | 111 |
| L651524 | | 2 | 26.7 | 31.4 | 9.44 | 100.0 | 5.43 | 3 | 136.5 | 1.8 | 0.62 | 10.55 | <0.5 | 0.35 | 3.15 | 116 |
| L651525 | | 2 | 29.2 | 32.9 | 9.84 | 90.9 | 5.69 | 3 | 107.0 | 2.0 | 0.67 | 11.30 | <0.5 | 0.39 | 3.22 | 120 |
| L651526 | | 2 | 21.4 | 26.1 | 7.64 | 93.1 | 4.50 | 2 | 158.0 | 1.4 | 0.60 | 10.50 | <0.5 | 0.33 | 3.48 | 149 |
| L651527 | | 2 | 12.9 | 17.0 | 5.07 | 60.1 | 2.87 | 1 | 236 | 0.8 | 0.33 | 6.55 | <0.5 | 0.20 | 2.33 | 77 |
| L651528 | | 3 | 20.0 | 23.8 | 7.21 | 71.1 | 3.87 | 2 | 122.5 | 1.3 | 0.48 | 9.25 | <0.5 | 0.32 | 2.87 | 168 |
| L651529 | | 3 | 19.6 | 25.4 | 7.22 | 86.5 | 4.65 | 2 | 117.5 | 1.2 | 0.63 | 11.30 | <0.5 | 0.34 | 3.07 | 151 |
| L651530 | | <2 | 17.5 | 20.5 | 6.25 | 63.9 | 3.29 | 2 | 253 | 1.2 | 0.41 | 8.32 | <0.5 | 0.24 | 2.70 | 83 |
| L651531 | | 2 | 21.2 | 34.9 | 10.20 | 92.2 | 6.22 | 2 | 127.5 | 1.2 | 0.85 | 11.20 | <0.5 | 0.40 | 2.99 | 151 |
| L651532 | | 2 | 22.1 | 24.7 | 7.38 | 66.5 | 4.24 | 2 | 230 | 1.4 | 0.49 | 9.54 | <0.5 | 0.29 | 3.05 | 103 |
| L651533 | | 3 | 25.3 | 31.4 | 9.17 | 84.2 | 5.43 | 2 | 116.0 | 1.5 | 0.68 | 10.70 | <0.5 | 0.36 | 2.60 | 170 |
| L651534 | | 2 | 19.5 | 24.5 | 7.22 | 83.4 | 4.45 | 2 | 147.0 | 1.2 | 0.53 | 9.90 | <0.5 | 0.28 | 2.90 | 130 |
| L651535 | | 2 | 15.1 | 18.5 | 5.61 | 59.2 | 3.02 | 2 | 245 | 0.9 | 0.39 | 7.37 | <0.5 | 0.21 | 2.47 | 92 |
| L651536 | | 2 | 23.1 | 26.2 | 7.69 | 86.7 | 4.74 | 2 | 117.0 | 1.4 | 0.59 | 9.73 | <0.5 | 0.34 | 2.69 | 144 |
| L651537 | | 3 | 21.0 | 27.2 | 8.01 | 93.8 | 4.62 | 2 | 98.6 | 1.3 | 0.56 | 11.15 | <0.5 | 0.33 | 2.67 | 145 |
| L651538 | | 3 | 23.2 | 33.0 | 9.92 | 83.5 | 5.65 | 2 | 113.5 | 1.4 | 0.68 | 12.35 | <0.5 | 0.34 | 2.61 | 160 |
| L651539 | | 3 | 23.8 | 37.2 | 11.05 | 94.3 | 6.68 | 2 | 123.0 | 1.5 | 0.85 | 13.65 | <0.5 | 0.45 | 2.97 | 180 |
| L651540 | | 3 | 22.3 | 35.0 | 10.50 | 91.0 | 6.00 | 2 | 126.5 | 1.3 | 0.78 | 13.70 | <0.5 | 0.38 | 2.71 | 167 |
| L651541 | | 3 | 22.5 | 28.0 | 8.28 | 106.5 | 4.73 | 2 | 95.5 | 1.5 | 0.57 | 10.90 | <0.5 | 0.33 | 3.09 | 189 |
| L651542 | | 2 | 21.9 | 32.0 | 9.99 | 98.6 | 5.19 | 2 | 101.0 | 1.4 | 0.67 | 11.95 | <0.5 | 0.37 | 2.64 | 181 |
| L651543 | | 2 | 24.3 | 27.7 | 8.28 | 103.5 | 4.47 | 3 | 102.0 | 1.6 | 0.53 | 10.25 | <0.5 | 0.34 | 3.00 | 150 |
| L651544 | | 3 | 19.9 | 34.9 | 9.74 | 96.8 | 6.57 | 2 | 105.5 | 1.1 | 0.97 | 12.05 | <0.5 | 0.45 | 2.74 | 170 |

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| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L651505 | | 2 | 21.0 | 2.39 | 324 | <0.5 | <5 | <0.5 | 5 | 21 | <1 | 3 | 9 | 15 | 39 |
| L651506 | | 2 | 33.4 | 2.89 | 214 | 0.6 | 6 | 0.7 | 15 | 87 | <1 | 3 | 22 | 30 | 103 |
| L651507 | | 2 | 20.1 | 2.21 | 338 | <0.5 | 7 | <0.5 | 6 | 10 | <1 | 3 | 10 | 18 | 61 |
| L651508 | | 1 | 17.9 | 1.60 | 190 | 0.5 | <5 | 1.9 | 8 | 55 | <1 | 1 | 10 | 15 | 24 |
| L651509 | | 2 | 19.3 | 2.15 | 283 | <0.5 | <5 | <0.5 | 6 | 19 | <1 | 5 | 15 | 8 | 44 |
| L651510 | | 1 | 20.1 | 2.17 | 203 | 0.5 | 6 | 0.8 | 10 | 78 | <1 | 3 | 22 | 21 | 80 |
| L651511 | | 2 | 29.1 | 2.29 | 163 | 0.7 | <5 | 6.1 | 18 | 84 | <1 | 1 | 28 | 36 | 251 |
| L651512 | | 2 | 20.1 | 2.23 | 315 | <0.5 | <5 | 0.6 | 1 | 13 | <1 | <1 | 4 | 17 | 30 |
| L651513 | | 2 | 20.2 | 2.28 | 344 | <0.5 | <5 | <0.5 | 2 | 5 | <1 | 1 | 5 | 12 | 32 |
| L651514 | | 2 | 16.0 | 1.86 | 294 | <0.5 | <5 | 0.7 | 3 | 15 | <1 | 1 | 6 | 15 | 46 |
| L651515 | | 2 | 21.1 | 2.36 | 326 | <0.5 | <5 | <0.5 | 2 | 9 | <1 | 1 | 6 | 15 | 44 |
| L651516 | | 2 | 17.9 | 1.97 | 280 | <0.5 | <5 | 0.7 | 4 | 25 | <1 | 2 | 11 | 16 | 40 |
| L651517 | | 3 | 24.9 | 2.62 | 381 | <0.5 | <5 | <0.5 | 3 | 8 | <1 | 1 | 7 | 15 | 56 |
| L651518 | | 3 | 21.9 | 2.38 | 348 | <0.5 | <5 | <0.5 | 1 | 7 | <1 | <1 | 4 | 11 | 29 |
| L651519 | | 3 | 22.2 | 2.41 | 352 | <0.5 | 9 | <0.5 | 6 | 11 | <1 | 1 | 15 | 13 | 87 |
| L651520 | | 3 | 21.3 | 2.37 | 396 | <0.5 | 11 | <0.5 | 3 | 10 | <1 | 3 | 9 | 11 | 41 |
| L651521 | | 3 | 21.4 | 2.40 | 393 | <0.5 | 9 | <0.5 | 3 | 12 | <1 | 3 | 9 | 11 | 42 |
| L651522 | | 3 | 21.3 | 2.29 | 328 | <0.5 | <5 | 0.7 | 3 | 17 | <1 | <1 | 5 | 12 | 29 |
| L651523 | | 3 | 24.1 | 2.51 | 388 | <0.5 | <5 | <0.5 | 2 | 8 | <1 | 1 | 5 | 15 | 42 |
| L651524 | | 3 | 22.0 | 2.42 | 384 | <0.5 | 6 | <0.5 | 4 | 12 | <1 | 1 | 9 | 12 | 58 |
| L651525 | | 3 | 24.6 | 2.55 | 384 | <0.5 | <5 | <0.5 | 3 | 9 | <1 | 1 | 8 | 12 | 57 |
| L651526 | | 2 | 22.8 | 2.08 | 253 | <0.5 | <5 | <0.5 | 4 | 42 | <1 | 1 | 10 | 21 | 47 |
| L651527 | | 1 | 13.4 | 1.32 | 173 | <0.5 | <5 | <0.5 | 2 | 25 | <1 | 1 | 6 | 10 | 23 |
| L651528 | | 2 | 19.4 | 2.01 | 259 | <0.5 | 8 | <0.5 | 4 | 14 | <1 | 2 | 11 | 11 | 50 |
| L651529 | | 2 | 22.5 | 2.08 | 198 | <0.5 | 6 | <0.5 | 8 | 48 | <1 | 2 | 18 | 18 | 113 |
| L651530 | | 1 | 15.6 | 1.59 | 219 | <0.5 | <5 | <0.5 | 1 | 7 | <1 | <1 | 3 | 7 | 17 |
| L651531 | | 2 | 30.3 | 2.28 | 205 | <0.5 | <5 | <0.5 | 8 | 42 | <1 | 1 | 19 | 16 | 64 |
| L651532 | | 2 | 18.8 | 1.83 | 273 | <0.5 | <5 | <0.5 | 1 | 5 | <1 | <1 | 4 | 11 | 25 |
| L651533 | | 2 | 23.3 | 2.38 | 237 | <0.5 | 8 | <0.5 | 13 | 58 | <1 | 2 | 30 | 29 | 80 |
| L651534 | | 2 | 19.2 | 1.80 | 215 | <0.5 | <5 | <0.5 | 5 | 26 | <1 | 1 | 13 | 17 | 63 |
| L651535 | | 1 | 14.1 | 1.31 | 180 | <0.5 | <5 | <0.5 | 2 | 11 | <1 | 1 | 7 | 9 | 30 |
| L651536 | | 2 | 22.3 | 2.23 | 269 | <0.5 | 5 | <0.5 | 7 | 24 | <1 | 1 | 19 | 14 | 65 |
| L651537 | | 2 | 21.3 | 2.07 | 246 | <0.5 | 10 | <0.5 | 9 | 38 | <1 | 2 | 21 | 21 | 84 |
| L651538 | | 2 | 23.0 | 2.08 | 225 | <0.5 | 9 | <0.5 | 14 | 60 | 1 | 2 | 27 | 29 | 89 |
| L651539 | | 2 | 28.9 | 2.73 | 238 | <0.5 | 13 | <0.5 | 13 | 120 | <1 | 3 | 25 | 37 | 93 |
| L651540 | | 2 | 26.7 | 2.38 | 228 | <0.5 | 11 | <0.5 | 11 | 104 | <1 | 3 | 24 | 31 | 87 |
| L651541 | | 2 | 22.2 | 2.18 | 301 | <0.5 | 10 | <0.5 | 4 | 10 | <1 | 2 | 11 | 14 | 58 |
| L651542 | | 2 | 24.8 | 2.39 | 235 | <0.5 | 7 | <0.5 | 9 | 19 | <1 | 1 | 20 | 17 | 63 |
| L651543 | | 2 | 21.4 | 2.11 | 288 | <0.5 | <5 | <0.5 | 3 | 8 | <1 | 1 | 8 | 12 | 43 |
| L651544 | | 2 | 34.2 | 2.46 | 211 | <0.5 | 6 | <0.5 | 15 | 79 | 1 | 2 | 25 | 25 | 79 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | .02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L651545 | | 0.22 | 797 | 39.1 | 3.6 | 10 | 1.98 | 1.41 | 0.77 | 0.65 | 16.2 | 1.87 | 3.0 | 0.29 | 21.8 | 0.12 |
| L651546 | | 0.26 | 451 | 71.9 | 13.0 | 80 | 4.65 | 3.69 | 2.03 | 1.14 | 13.5 | 4.05 | 6.1 | 0.72 | 37.3 | 0.33 |
| L651547 | | 0.24 | 471 | 86.0 | 14.6 | 80 | 6.66 | 3.70 | 2.17 | 1.20 | 15.7 | 3.99 | 5.9 | 0.76 | 44.8 | 0.36 |
| L651548 | | 0.20 | 575 | 74.9 | 11.6 | 70 | 6.13 | 4.10 | 2.11 | 1.17 | 17.6 | 4.13 | 4.4 | 0.82 | 40.3 | 0.29 |
| L651549 | | 0.24 | 563 | 65.5 | 16.5 | 70 | 8.24 | 4.04 | 2.12 | 1.28 | 17.9 | 4.45 | 3.8 | 0.81 | 36.3 | 0.29 |
| L651550 | | 0.16 | 467 | 55.6 | 10.5 | 70 | 7.25 | 3.16 | 1.78 | 0.96 | 15.4 | 3.27 | 4.8 | 0.67 | 29.1 | 0.31 |
| L651551 | | 0.36 | 576 | 81.9 | 2.0 | 70 | 2.13 | 3.89 | 2.28 | 0.99 | 15.7 | 4.07 | 9.1 | 0.82 | 43.8 | 0.41 |
| L651552 | | 0.36 | 518 | 71.5 | 4.9 | 70 | 3.80 | 3.37 | 2.00 | 0.94 | 14.5 | 3.52 | 7.5 | 0.70 | 39.6 | 0.34 |
| L651553 | | 0.48 | 421 | 194.5 | 6.9 | 60 | 6.29 | 7.44 | 4.72 | 2.05 | 25.1 | 6.52 | 15.0 | 1.57 | 115.5 | 0.70 |
| L651554 | | 0.44 | 366 | 87.9 | 7.4 | 60 | 3.92 | 3.94 | 2.37 | 1.11 | 12.6 | 3.94 | 7.7 | 0.84 | 52.2 | 0.36 |
| L651555 | | 0.48 | 611 | 75.4 | 3.1 | 70 | 5.27 | 3.73 | 2.26 | 0.95 | 16.8 | 3.74 | 8.9 | 0.77 | 40.9 | 0.37 |
| L651556 | | 0.44 | 502 | 91.9 | 10.1 | 80 | 8.34 | 4.25 | 2.58 | 1.12 | 22.5 | 4.20 | 8.9 | 0.90 | 56.0 | 0.44 |
| L651557 | | 0.36 | 469 | 79.4 | 4.4 | 60 | 4.25 | 3.93 | 2.50 | 0.95 | 15.8 | 4.02 | 9.4 | 0.84 | 45.0 | 0.41 |
| L651558 | | 0.40 | 369 | 118.5 | 10.2 | 70 | 5.69 | 4.85 | 2.91 | 1.45 | 18.8 | 4.80 | 9.4 | 0.98 | 70.3 | 0.46 |
| L651559 | | 0.38 | 525 | 68.1 | 9.5 | 80 | 5.71 | 3.72 | 2.36 | 0.95 | 17.3 | 3.72 | 8.0 | 0.79 | 36.6 | 0.38 |
| L651560 | | 0.28 | 495 | 82.9 | 8.9 | 50 | 3.50 | 5.35 | 2.73 | 1.41 | 14.8 | 5.93 | 6.3 | 1.04 | 46.6 | 0.32 |
| L651561 | | 0.32 | 525 | 70.0 | 6.8 | 70 | 4.02 | 3.89 | 2.31 | 0.96 | 17.2 | 3.76 | 8.5 | 0.78 | 37.3 | 0.39 |
| L651562 | | 0.44 | 407 | 96.3 | 14.5 | 70 | 5.84 | 5.35 | 3.09 | 1.56 | 19.6 | 5.65 | 7.6 | 1.13 | 50.1 | 0.47 |
| L651563 | | 0.30 | 485 | 67.5 | 10.1 | 80 | 7.91 | 4.29 | 2.62 | 1.05 | 21.1 | 4.22 | 6.2 | 0.89 | 35.5 | 0.40 |
| L651564 | | 0.34 | 392 | 104.5 | 12.4 | 70 | 5.58 | 5.11 | 2.87 | 1.45 | 16.5 | 5.49 | 7.9 | 1.01 | 55.8 | 0.41 |
| L651565 | | 0.28 | 401 | 161.5 | 12.3 | 60 | 4.56 | 5.72 | 3.27 | 1.89 | 14.1 | 6.34 | 7.4 | 1.19 | 92.7 | 0.44 |
| L651566 | | 0.42 | 425 | 114.0 | 12.3 | 70 | 6.07 | 4.57 | 2.70 | 1.43 | 16.5 | 4.85 | 7.8 | 0.94 | 61.4 | 0.41 |
| L651567 | | 0.44 | 473 | 106.0 | 11.7 | 80 | 6.46 | 5.13 | 2.77 | 1.41 | 19.7 | 5.27 | 7.7 | 1.03 | 59.9 | 0.41 |
| L651568 | | 0.38 | 440 | 143.5 | 11.6 | 70 | 6.61 | 4.95 | 2.87 | 1.61 | 21.3 | 5.39 | 8.2 | 1.01 | 89.9 | 0.41 |
| L651569 | | 0.38 | 537 | 85.8 | 6.9 | 80 | 6.38 | 4.17 | 2.59 | 1.10 | 19.8 | 4.23 | 9.2 | 0.88 | 48.2 | 0.43 |
| L651570 | | 0.32 | 525 | 95.6 | 10.3 | 70 | 5.91 | 5.23 | 3.09 | 1.54 | 19.2 | 5.76 | 7.2 | 1.10 | 63.1 | 0.42 |
| L651571 | | 0.42 | 547 | 127.0 | 4.2 | 70 | 7.76 | 4.86 | 3.17 | 1.24 | 25.3 | 4.76 | 12.8 | 1.04 | 79.9 | 0.50 |
| L651572 | | 0.40 | 611 | 81.3 | 5.6 | 90 | 5.02 | 4.40 | 2.71 | 1.13 | 20.9 | 4.53 | 9.0 | 0.91 | 46.8 | 0.44 |
| L651573 | | 0.44 | 510 | 71.2 | 4.1 | 70 | 3.22 | 3.46 | 2.13 | 0.96 | 15.9 | 3.71 | 8.8 | 0.75 | 38.4 | 0.36 |

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**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method Analyte Units LOR | ME-MS81 Mo ppm 2 | ME-MS81 Nb ppm 0.2 | ME-MS81 Nd ppm 0.1 | ME-MS81 Pr ppm 0.03 | ME-MS81 Rb ppm 0.2 | ME-MS81 Sm ppm 0.03 | ME-MS81 Sn ppm 1 | ME-MS81 Sr ppm 0.1 | ME-MS81 Ta ppm 0.1 | ME-MS81 Tb ppm 0.01 | ME-MS81 Th ppm 0.05 | ME-MS81 Tl ppm 0.5 | ME-MS81 Tm ppm 0.01 | ME-MS81 U ppm 0.05 | ME-MS81 V ppm 5 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L651545 | | 2 | 6.3 | 14.8 | 4.35 | 57.0 | 2.44 | 1 | 464 | 0.4 | 0.26 | 5.74 | <0.5 | 0.12 | 2.27 | 31 |
| L651546 | | 3 | 21.6 | 28.1 | 8.20 | 79.2 | 5.02 | 2 | 106.0 | 1.3 | 0.63 | 10.10 | <0.5 | 0.32 | 2.90 | 172 |
| L651547 | | 2 | 30.8 | 29.0 | 8.85 | 84.4 | 4.96 | 2 | 138.0 | 1.6 | 0.63 | 10.20 | <0.5 | 0.34 | 2.83 | 174 |
| L651548 | | 2 | 18.4 | 29.1 | 8.35 | 68.0 | 5.18 | 3 | 120.5 | 0.9 | 0.70 | 9.14 | <0.5 | 0.31 | 3.18 | 126 |
| L651549 | | 3 | 19.9 | 27.4 | 7.84 | 81.1 | 5.17 | 2 | 190.0 | 1.1 | 0.69 | 11.15 | <0.5 | 0.35 | 2.72 | 164 |
| L651550 | | 2 | 17.7 | 22.3 | 6.38 | 69.9 | 3.94 | 2 | 108.5 | 0.9 | 0.55 | 8.58 | <0.5 | 0.29 | 2.42 | 149 |
| L651551 | | <2 | 27.0 | 31.4 | 9.43 | 64.8 | 5.20 | 3 | 117.0 | 1.8 | 0.63 | 11.70 | <0.5 | 0.38 | 3.33 | 98 |
| L651552 | | 3 | 23.8 | 27.3 | 8.27 | 92.4 | 4.54 | 2 | 86.1 | 1.5 | 0.57 | 10.05 | <0.5 | 0.34 | 3.14 | 163 |
| L651553 | | 5 | 233 | 54.5 | 18.20 | 136.5 | 8.73 | 6 | 116.0 | 10.8 | 1.11 | 28.2 | 0.5 | 0.76 | 6.77 | 132 |
| L651554 | | 8 | 49.5 | 31.3 | 9.58 | 83.6 | 5.01 | 2 | 65.6 | 2.2 | 0.59 | 12.40 | 0.5 | 0.37 | 3.62 | 227 |
| L651555 | | <2 | 39.0 | 29.6 | 8.68 | 120.0 | 5.07 | 3 | 108.5 | 2.1 | 0.57 | 10.30 | 0.5 | 0.36 | 2.97 | 109 |
| L651556 | | 3 | 69.2 | 30.4 | 9.33 | 109.5 | 5.21 | 4 | 111.5 | 2.5 | 0.64 | 17.40 | <0.5 | 0.42 | 2.98 | 162 |
| L651557 | | 2 | 35.8 | 29.3 | 8.67 | 86.5 | 4.79 | 3 | 89.7 | 1.9 | 0.60 | 10.75 | <0.5 | 0.40 | 3.03 | 132 |
| L651558 | | 6 | 75.7 | 38.7 | 12.20 | 87.2 | 6.32 | 3 | 81.9 | 3.4 | 0.76 | 15.60 | <0.5 | 0.47 | 3.61 | 200 |
| L651559 | | 3 | 26.0 | 25.6 | 7.75 | 90.1 | 4.57 | 2 | 87.4 | 1.8 | 0.55 | 10.10 | <0.5 | 0.38 | 2.89 | 158 |
| L651560 | | <2 | 20.8 | 33.9 | 9.77 | 83.7 | 6.52 | 2 | 152.0 | 1.4 | 0.84 | 11.05 | <0.5 | 0.39 | 2.90 | 83 |
| L651561 | | 3 | 28.4 | 27.5 | 8.02 | 104.0 | 4.72 | 3 | 118.5 | 1.8 | 0.57 | 9.94 | <0.5 | 0.37 | 2.92 | 143 |
| L651562 | | 2 | 38.9 | 36.9 | 10.80 | 157.0 | 6.68 | 3 | 115.0 | 2.3 | 0.82 | 13.95 | <0.5 | 0.49 | 2.92 | 170 |
| L651563 | | 4 | 25.8 | 25.5 | 7.44 | 154.0 | 4.63 | 3 | 91.6 | 1.7 | 0.64 | 13.85 | 0.5 | 0.41 | 3.24 | 168 |
| L651564 | | 2 | 34.1 | 37.9 | 11.45 | 123.5 | 6.65 | 2 | 114.5 | 2.0 | 0.81 | 13.00 | <0.5 | 0.44 | 2.94 | 146 |
| L651565 | | 3 | 34.2 | 54.9 | 17.35 | 99.4 | 8.82 | 2 | 97.2 | 1.9 | 0.94 | 15.85 | <0.5 | 0.50 | 2.76 | 138 |
| L651566 | | 2 | 28.9 | 37.9 | 12.05 | 107.0 | 6.02 | 2 | 105.5 | 1.7 | 0.71 | 12.40 | <0.5 | 0.41 | 2.61 | 162 |
| L651567 | | 2 | 45.5 | 35.9 | 11.15 | 105.5 | 6.19 | 3 | 113.5 | 2.4 | 0.80 | 12.50 | <0.5 | 0.46 | 3.10 | 161 |
| L651568 | | 7 | 61.3 | 43.7 | 13.85 | 108.5 | 6.85 | 3 | 203 | 3.0 | 0.76 | 15.65 | <0.5 | 0.45 | 3.18 | 208 |
| L651569 | | 3 | 43.9 | 31.1 | 9.35 | 109.5 | 5.16 | 3 | 111.5 | 2.2 | 0.64 | 13.10 | 0.5 | 0.43 | 3.25 | 159 |
| L651570 | | 4 | 40.4 | 36.2 | 11.05 | 121.5 | 6.30 | 3 | 135.5 | 2.1 | 0.84 | 17.35 | 0.5 | 0.48 | 3.56 | 173 |
| L651571 | | 2 | 153.5 | 37.3 | 12.25 | 110.0 | 5.98 | 5 | 146.5 | 3.8 | 0.74 | 26.2 | 0.5 | 0.51 | 3.91 | 135 |
| L651572 | | 2 | 36.9 | 31.6 | 9.44 | 126.0 | 5.48 | 3 | 115.5 | 2.2 | 0.67 | 12.95 | 0.5 | 0.44 | 3.38 | 159 |
| L651573 | | 4 | 26.0 | 28.8 | 8.39 | 97.8 | 4.78 | 2 | 106.5 | 1.7 | 0.56 | 10.70 | <0.5 | 0.35 | 3.05 | 162 |

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**VANCOUVER BC V6C 1E5**


**Finalized Date: 17-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161843

| Sample Description | Method Analyte Units LOR | ME-MS81 W ppm 1 | ME-MS81 Y ppm 0.5 | ME-MS81 Yb ppm 0.03 | ME-MS81 Zr ppm 2 | ME-AQ81 Ag ppm 0.5 | ME-AQ81 As ppm 5 | ME-AQ81 Cd ppm 0.5 | ME-AQ81 Co ppm 1 | ME-AQ81 Cu ppm 1 | ME-AQ81 Hg ppm 1 | ME-AQ81 Mo ppm 1 | ME-AQ81 Ni ppm 1 | ME-AQ81 Pb ppm 2 | ME-AQ81 Zn ppm 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L651545 | | 1 | 8.8 | 0.72 | 124 | <0.5 | <5 | <0.5 | 4 | 12 | <1 | <1 | 4 | 3 | 10 |
| L651546 | | 2 | 22.7 | 2.03 | 254 | <0.5 | 9 | <0.5 | 12 | 43 | <1 | 2 | 23 | 21 | 72 |
| L651547 | | 2 | 22.6 | 2.22 | 245 | <0.5 | 9 | <0.5 | 13 | 39 | <1 | 2 | 24 | 33 | 86 |
| L651548 | | 1 | 25.3 | 1.94 | 185 | 1.1 | <5 | 2.4 | 10 | 62 | <1 | 2 | 26 | 45 | 60 |
| L651549 | | 2 | 23.3 | 1.95 | 157 | <0.5 | 6 | <0.5 | 14 | 72 | <1 | 2 | 23 | 45 | 81 |
| L651550 | | 2 | 19.9 | 1.76 | 203 | <0.5 | 5 | 0.5 | 9 | 61 | 1 | 2 | 15 | 32 | 52 |
| L651551 | | 2 | 24.5 | 2.49 | 375 | <0.5 | <5 | <0.5 | 3 | 5 | <1 | 1 | 4 | 7 | 18 |
| L651552 | | 2 | 21.3 | 2.21 | 316 | <0.5 | 12 | <0.5 | 5 | 16 | <1 | 3 | 13 | 17 | 63 |
| L651553 | | 7 | 50.0 | 4.69 | 734 | <0.5 | 21 | <0.5 | 8 | 52 | <1 | 4 | 19 | 23 | 82 |
| L651554 | | 3 | 25.9 | 2.35 | 341 | <0.5 | 20 | <0.5 | 8 | 42 | <1 | 8 | 28 | 39 | 123 |
| L651555 | | 3 | 23.1 | 2.27 | 368 | <0.5 | <5 | <0.5 | 4 | 5 | <1 | 1 | 5 | 15 | 34 |
| L651556 | | 4 | 27.4 | 2.78 | 402 | <0.5 | 13 | <0.5 | 9 | 21 | <1 | 2 | 20 | 18 | 75 |
| L651557 | | 3 | 24.2 | 2.46 | 382 | <0.5 | 8 | <0.5 | 5 | 14 | <1 | 2 | 12 | 16 | 43 |
| L651558 | | 4 | 29.1 | 2.98 | 429 | <0.5 | 19 | <0.5 | 9 | 33 | <1 | 5 | 21 | 26 | 89 |
| L651559 | | 3 | 22.6 | 2.40 | 327 | <0.5 | 8 | <0.5 | 9 | 11 | <1 | 3 | 18 | 13 | 77 |
| L651560 | | 2 | 29.3 | 2.30 | 261 | <0.5 | <5 | 0.5 | 10 | 36 | <1 | 1 | 9 | 24 | 30 |
| L651561 | | 3 | 23.1 | 2.28 | 343 | <0.5 | 5 | <0.5 | 6 | 13 | <1 | 2 | 11 | 13 | 49 |
| L651562 | | 4 | 33.0 | 3.14 | 322 | <0.5 | 8 | <0.5 | 12 | 34 | <1 | 2 | 22 | 17 | 67 |
| L651563 | | 3 | 26.1 | 2.44 | 251 | <0.5 | 8 | <0.5 | 10 | 63 | <1 | 4 | 23 | 23 | 88 |
| L651564 | | 4 | 29.4 | 2.67 | 338 | <0.5 | 8 | <0.5 | 11 | 38 | <1 | 2 | 19 | 19 | 61 |
| L651565 | | 4 | 34.4 | 3.00 | 309 | <0.5 | 6 | <0.5 | 11 | 40 | <1 | 3 | 20 | 16 | 70 |
| L651566 | | 4 | 28.2 | 2.67 | 334 | <0.5 | 9 | <0.5 | 11 | 24 | <1 | 2 | 20 | 13 | 74 |
| L651567 | | 3 | 30.0 | 2.70 | 327 | <0.5 | 10 | <0.5 | 10 | 21 | <1 | 2 | 19 | 19 | 83 |
| L651568 | | 5 | 31.2 | 2.71 | 383 | <0.5 | 17 | <0.5 | 10 | 37 | <1 | 6 | 21 | 112 | 151 |
| L651569 | | 4 | 26.7 | 2.71 | 401 | <0.5 | 11 | <0.5 | 6 | 13 | <1 | 2 | 11 | 22 | 59 |
| L651570 | | 4 | 34.5 | 2.96 | 316 | <0.5 | 27 | 0.8 | 10 | 76 | <1 | 4 | 25 | 32 | 142 |
| L651571 | | 4 | 33.3 | 3.30 | 698 | <0.5 | 9 | <0.5 | 5 | 18 | <1 | 2 | 9 | 43 | 74 |
| L651572 | | 3 | 28.2 | 2.69 | 374 | <0.5 | 11 | <0.5 | 5 | 19 | <1 | 2 | 11 | 18 | 52 |
| L651573 | | 3 | 23.0 | 2.23 | 357 | <0.5 | 8 | <0.5 | 5 | 10 | <1 | 3 | 11 | 13 | 48 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-OCT-2011**
**Account: EIAEDG**

# CERTIFICATE WH11161840

Project: EDG11-02

P.O. No.: EDG11-02_9

This report is for 11 Silt samples submitted to our lab in Whitehorse, YT, Canada on 17-AUG-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT BOYD | EQUITY EXPLORATION GENERAL | DAVE SWANTON |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| SCR-41 | Screen to -180um and save both |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| Au-AA23 | Au 30g FA-AA finish | AAS |
| ME-MS81 | 38 element fusion ICP-MS | ICP-MS |
| ME-AQ81 | Base Metals by Aqua Regia dig. | ICP-AES |

To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**ATTN: DAVE SWANTON**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**

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.

**Signature:**

Colin Ramshaw, Vancouver Laboratory Manager

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
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**Finalized Date: 20-OCT-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161840

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L649251 | | 1.64 | 916 | 54.0 | 6.3 | 60 | 3.87 | 3.84 | 2.33 | 0.88 | 9.8 | 3.92 | 13.1 | 0.79 | 31.3 | 0.41 |
| L649252 | | 0.58 | 429 | 50.1 | 10.0 | 60 | 6.21 | 4.89 | 2.61 | 1.14 | 13.7 | 5.39 | 5.7 | 0.99 | 29.1 | 0.40 |
| L649266 | | 0.38 | 478 | 79.8 | 12.5 | 60 | 5.57 | 4.85 | 3.12 | 1.48 | 9.5 | 5.34 | 8.0 | 1.06 | 44.2 | 0.43 |
| L649267 | | 0.32 | 345 | 51.0 | 9.1 | 40 | 8.30 | 3.07 | 1.94 | 0.85 | 5.7 | 3.48 | 4.6 | 0.63 | 28.3 | 0.26 |
| L649268 | | 0.40 | 411 | 65.4 | 13.3 | 60 | 8.48 | 4.52 | 2.97 | 1.32 | 9.2 | 5.01 | 7.3 | 0.97 | 35.7 | 0.39 |
| L649269 | | 0.58 | 323 | 73.7 | 11.2 | 50 | 6.41 | 3.74 | 2.45 | 1.18 | 8.3 | 4.35 | 7.1 | 0.82 | 39.9 | 0.34 |
| L649270 | | 0.32 | 766 | 74.6 | 6.5 | 80 | 8.44 | 3.79 | 2.63 | 1.11 | 14.9 | 4.09 | 7.6 | 0.83 | 40.8 | 0.37 |
| L649271 | | 0.40 | 471 | 60.3 | 12.6 | 80 | 17.00 | 5.35 | 3.33 | 1.46 | 16.1 | 5.91 | 6.4 | 1.15 | 31.2 | 0.47 |
| L649272 | | 0.48 | 349 | 79.0 | 17.5 | 60 | 11.10 | 5.15 | 3.24 | 1.56 | 11.2 | 5.86 | 6.1 | 1.09 | 42.8 | 0.42 |
| L649273 | | 0.40 | 354 | 58.6 | 8.2 | 60 | 6.90 | 3.86 | 2.36 | 1.18 | 8.0 | 4.63 | 5.3 | 0.84 | 33.0 | 0.32 |
| L650750 | | 0.70 | 872 | <0.5 | 1.5 | <10 | 0.08 | 0.08 | 0.05 | <0.03 | <0.1 | 0.11 | 0.2 | <0.01 | <0.5 | <0.01 |

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**Finalized Date: 20-OCT-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161840

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L649251 | | 6 | 13.0 | 24.9 | 6.86 | 55.3 | 4.63 | 2 | 62.2 | 0.8 | 0.57 | 8.41 | 0.5 | 0.38 | 5.63 | 159 |
| L649252 | | 5 | 15.1 | 26.5 | 6.81 | 98.6 | 5.82 | 2 | 42.2 | 0.9 | 0.79 | 9.22 | 0.6 | 0.39 | 2.70 | 131 |
| L649266 | | 3 | 19.6 | 37.1 | 10.70 | 76.6 | 6.91 | 2 | 79.7 | 1.6 | 0.89 | 10.40 | 0.8 | 0.48 | 3.62 | 177 |
| L649267 | | 4 | 10.8 | 23.0 | 6.83 | 50.1 | 4.19 | 1 | 52.2 | 0.9 | 0.52 | 6.29 | 0.5 | 0.28 | 2.68 | 141 |
| L649268 | | 7 | 18.6 | 31.6 | 9.00 | 89.7 | 5.95 | 2 | 63.9 | 1.7 | 0.78 | 8.86 | 1.5 | 0.45 | 3.73 | 216 |
| L649269 | | 7 | 20.5 | 32.7 | 9.67 | 84.6 | 6.04 | 2 | 43.6 | 1.8 | 0.65 | 8.08 | 1.3 | 0.37 | 3.39 | 220 |
| L649270 | | 2 | 19.6 | 32.2 | 9.87 | 116.5 | 5.72 | 3 | 123.0 | 1.8 | 0.69 | 11.55 | 1.2 | 0.39 | 3.83 | 147 |
| L649271 | | 3 | 16.8 | 29.5 | 8.15 | 140.0 | 6.44 | 3 | 67.2 | 1.5 | 0.96 | 10.50 | 2.5 | 0.52 | 4.31 | 189 |
| L649272 | | 8 | 20.5 | 37.4 | 10.65 | 113.0 | 6.87 | 2 | 52.9 | 1.8 | 0.89 | 9.80 | 1.2 | 0.48 | 3.32 | 196 |
| L649273 | | 3 | 11.8 | 26.8 | 8.10 | 75.5 | 4.80 | 1 | 69.4 | 1.1 | 0.69 | 7.36 | 0.5 | 0.34 | 2.67 | 120 |
| L650750 | | 2 | 0.2 | 0.6 | 0.15 | 3.4 | 0.13 | <1 | 19.2 | <0.1 | <0.01 | 0.26 | <0.5 | <0.01 | 0.14 | 5 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-OCT-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11161840

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | Au-AA23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn | Au |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 0.005 |
| L649251 | | 4 | 21.6 | 2.43 | 526 | <0.5 | 6 | 1.1 | 5 | 13 | <1 | 2 | 17 | 11 | 67 | <0.005 |
| L649252 | | 4 | 26.3 | 2.63 | 204 | <0.5 | 5 | 1.0 | 9 | 31 | <1 | 1 | 22 | 13 | 98 | <0.005 |
| L649266 | | 2 | 34.9 | 2.82 | 325 | <0.5 | 11 | 1.0 | 10 | 24 | <1 | 1 | 28 | 20 | 125 | <0.005 |
| L649267 | | 1 | 22.2 | 1.69 | 187 | <0.5 | 8 | 1.2 | 8 | 19 | <1 | 2 | 24 | 19 | 116 | <0.005 |
| L649268 | | 2 | 32.4 | 2.55 | 273 | <0.5 | 9 | 2.0 | 11 | 34 | <1 | 5 | 32 | 12 | 169 | <0.005 |
| L649269 | | 2 | 26.3 | 2.20 | 288 | <0.5 | 8 | 1.2 | 9 | 20 | <1 | 5 | 24 | 14 | 130 | <0.005 |
| L649270 | | 2 | 26.9 | 2.41 | 304 | <0.5 | <5 | 0.5 | 4 | 10 | <1 | <1 | 14 | 15 | 92 | <0.005 |
| L649271 | | 1 | 34.9 | 3.10 | 249 | <0.5 | 6 | 0.8 | 11 | 51 | <1 | 1 | 27 | 28 | 70 | <0.005 |
| L649272 | | 2 | 36.0 | 2.77 | 241 | <0.5 | 11 | 1.1 | 16 | 50 | <1 | 6 | 27 | 16 | 137 | 0.005 |
| L649273 | | 1 | 26.9 | 2.07 | 211 | <0.5 | 6 | 0.8 | 7 | 35 | <1 | 2 | 20 | 11 | 105 | <0.005 |
| L650750 | | <1 | 0.8 | 0.05 | 7 | <0.5 | <5 | <0.5 | 3 | 4 | <1 | 1 | 1 | 2 | 78 | <0.005 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

# CERTIFICATE WH11156805

Project: EDG11-02

P.O. No.: EDG11-02_4

This report is for 247 Soil samples submitted to our lab in Whitehorse, YT, Canada on 11-AUG-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT BOYD | EQUITY EXPLORATION GENERAL | DAVE SWANTON |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| WEI-21 | Received Sample Weight |
| LOG-24 | Pulp Login - Rcd w/o Barcode |
| LOG-22 | Sample login - Rcd w/o BarCode |
| SCR-41 | Screen to -180um and save both |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| ME-MS81 | 38 element fusion ICP-MS | ICP-MS |
| ME-AQ81 | Base Metals by Aqua Regia dig. | ICP-AES |

To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**ATTN: DAVE SWANTON**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**

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.

**Signature:**

Colin Ramshaw, Vancouver Laboratory Manager

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156805

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L648929 | | 0.28 | 527 | 71.1 | 6.1 | 80 | 3.18 | 3.21 | 2.03 | 0.84 | 12.3 | 3.09 | 8.5 | 0.71 | 36.0 | 0.34 |
| L648930 | | 0.06 | 11.0 | 2.9 | <0.5 | <10 | 0.01 | 0.53 | 0.37 | 0.07 | 0.2 | 0.39 | 1.3 | 0.12 | 1.6 | 0.06 |
| L648931 | | 0.26 | 710 | 89.3 | 5.9 | 80 | 3.84 | 3.52 | 2.14 | 0.99 | 17.4 | 3.70 | 8.0 | 0.76 | 47.4 | 0.36 |
| L648932 | | 0.22 | 642 | 93.5 | 8.9 | 80 | 3.04 | 3.49 | 2.07 | 1.07 | 15.1 | 3.79 | 7.9 | 0.75 | 49.8 | 0.33 |
| L648933 | | 0.30 | 601 | 93.6 | 4.2 | 80 | 2.83 | 3.61 | 2.21 | 1.12 | 18.4 | 3.85 | 8.9 | 0.80 | 49.5 | 0.38 |
| L648934 | | 0.24 | 703 | 91.6 | 7.9 | 80 | 3.90 | 3.65 | 2.14 | 1.19 | 15.1 | 4.15 | 8.6 | 0.78 | 46.7 | 0.35 |
| L648935 | | 0.22 | 677 | 72.0 | 6.4 | 80 | 3.60 | 3.46 | 2.15 | 0.97 | 17.2 | 3.70 | 7.9 | 0.76 | 36.5 | 0.34 |
| L648936 | | 0.28 | 588 | 155.5 | 17.6 | 90 | 4.37 | 5.55 | 2.92 | 2.34 | 14.5 | 6.71 | 8.9 | 1.12 | 80.4 | 0.40 |
| L648937 | | 0.32 | 602 | 107.0 | 10.0 | 90 | 4.45 | 4.53 | 2.69 | 1.45 | 16.9 | 4.94 | 8.8 | 0.97 | 55.4 | 0.42 |
| L648938 | | 0.26 | 703 | 230 | 70.3 | 400 | 12.85 | 11.05 | 4.95 | 5.93 | 27.7 | 14.95 | 10.3 | 2.06 | 114.5 | 0.54 |
| L648939 | | 0.20 | 609 | 83.5 | 5.7 | 80 | 3.66 | 3.59 | 2.10 | 1.18 | 16.5 | 3.87 | 7.1 | 0.75 | 44.4 | 0.34 |
| L648940 | | 0.22 | 575 | 93.3 | 7.1 | 100 | 4.09 | 4.22 | 2.45 | 1.23 | 16.9 | 4.39 | 8.6 | 0.86 | 48.0 | 0.38 |
| L648941 | | 0.26 | 460 | 110.5 | 11.0 | 80 | 3.12 | 3.78 | 2.30 | 1.19 | 14.2 | 4.05 | 7.9 | 0.81 | 62.3 | 0.37 |
| L648942 | | 0.20 | 614 | 122.0 | 7.7 | 100 | 3.73 | 4.78 | 2.64 | 1.63 | 20.9 | 5.29 | 9.3 | 0.98 | 66.2 | 0.42 |
| L648943 | | 0.24 | 570 | 86.4 | 10.6 | 80 | 3.35 | 3.47 | 2.02 | 1.15 | 14.6 | 4.00 | 6.9 | 0.73 | 45.6 | 0.32 |
| L648944 | | 0.32 | 515 | 119.5 | 18.2 | 70 | 3.25 | 5.02 | 2.82 | 2.14 | 16.4 | 5.96 | 8.6 | 1.01 | 65.4 | 0.40 |
| L648945 | | 0.28 | 596 | 100.5 | 4.9 | 90 | 3.51 | 4.01 | 2.38 | 1.19 | 16.5 | 4.17 | 9.0 | 0.86 | 53.5 | 0.39 |
| L648946 | | 0.22 | 1145 | 133.0 | 11.4 | 70 | 6.28 | 7.53 | 3.81 | 2.86 | 20.2 | 8.17 | 10.1 | 1.48 | 75.0 | 0.49 |
| L648947 | | 0.24 | 707 | 71.5 | 4.3 | 50 | 4.35 | 2.61 | 1.56 | 0.97 | 16.7 | 2.95 | 6.2 | 0.55 | 39.3 | 0.24 |
| L648948 | | 0.26 | 749 | 134.5 | 6.6 | 90 | 5.15 | 12.10 | 6.02 | 3.78 | 18.1 | 13.30 | 8.0 | 2.45 | 149.0 | 0.59 |
| L648949 | | 0.22 | 643 | 73.7 | 2.3 | 50 | 2.80 | 2.92 | 1.80 | 0.88 | 16.6 | 3.18 | 7.5 | 0.63 | 39.2 | 0.31 |
| L648950 | | 0.26 | 489 | 190.5 | 3.8 | 60 | 2.90 | 4.97 | 3.04 | 1.84 | 20.1 | 5.47 | 12.6 | 1.06 | 109.5 | 0.50 |
| L648951 | | 0.24 | 741 | 96.2 | 4.8 | 70 | 4.17 | 3.87 | 2.36 | 1.15 | 16.7 | 4.03 | 9.3 | 0.84 | 49.2 | 0.40 |
| L648952 | | 0.24 | 578 | 107.5 | 2.9 | 70 | 3.79 | 3.91 | 2.47 | 1.21 | 15.2 | 4.04 | 10.0 | 0.85 | 58.0 | 0.41 |
| L648953 | | 0.26 | 751 | 105.0 | 7.5 | 80 | 3.56 | 4.47 | 2.66 | 1.46 | 14.0 | 4.93 | 9.1 | 0.94 | 62.5 | 0.41 |
| L648954 | | 0.28 | 654 | 129.0 | 4.7 | 60 | 4.47 | 4.35 | 2.85 | 1.47 | 19.5 | 4.42 | 10.9 | 0.98 | 70.9 | 0.47 |
| L648955 | | 0.24 | 618 | 130.5 | 4.8 | 60 | 3.76 | 4.13 | 2.53 | 1.45 | 16.9 | 4.55 | 9.7 | 0.86 | 69.6 | 0.42 |
| L648956 | | 0.20 | 662 | 175.0 | 4.8 | 70 | 4.42 | 7.19 | 4.05 | 2.32 | 19.1 | 7.45 | 10.9 | 1.49 | 117.0 | 0.55 |
| L648957 | | 0.18 | 692 | 220 | 8.7 | 70 | 9.65 | 7.88 | 4.44 | 2.89 | 21.5 | 8.41 | 9.5 | 1.66 | 148.5 | 0.60 |
| L648958 | | 0.18 | 705 | 132.5 | 4.9 | 70 | 4.65 | 4.93 | 2.79 | 1.60 | 18.1 | 5.20 | 9.5 | 1.05 | 90.5 | 0.42 |
| L648959 | | 0.26 | 511 | 187.5 | 8.1 | 50 | 5.36 | 5.51 | 3.53 | 1.62 | 20.9 | 5.48 | 13.7 | 1.20 | 122.0 | 0.56 |
| L648960 | | 0.26 | 477 | 196.5 | 9.5 | 80 | 5.80 | 6.07 | 4.07 | 1.80 | 21.6 | 5.94 | 16.8 | 1.33 | 128.0 | 0.67 |
| L648961 | | 0.20 | 661 | 153.0 | 8.5 | 90 | 5.62 | 5.69 | 3.13 | 1.99 | 21.0 | 6.71 | 8.0 | 1.12 | 120.0 | 0.42 |
| L648962 | | 0.24 | 554 | 172.5 | 5.2 | 70 | 4.61 | 5.41 | 3.30 | 1.86 | 21.9 | 5.89 | 11.9 | 1.15 | 112.5 | 0.52 |
| L648963 | | 0.24 | 690 | 103.0 | 5.2 | 90 | 4.27 | 4.11 | 2.60 | 1.21 | 18.6 | 4.43 | 10.5 | 0.91 | 61.9 | 0.43 |
| L648964 | | 0.26 | 658 | 81.4 | 1.9 | 80 | 2.92 | 3.83 | 2.37 | 0.99 | 17.2 | 4.10 | 9.7 | 0.81 | 47.0 | 0.39 |
| L648965 | | 0.26 | 720 | 80.9 | 3.4 | 100 | 3.55 | 4.13 | 2.51 | 1.01 | 20.3 | 4.32 | 9.8 | 0.86 | 46.3 | 0.41 |
| L648966 | | 0.24 | 626 | 94.7 | 5.0 | 70 | 5.07 | 3.90 | 2.36 | 1.16 | 20.8 | 4.01 | 9.2 | 0.81 | 58.3 | 0.37 |
| L648967 | | 0.26 | 539 | 250 | 3.2 | 40 | 5.50 | 6.17 | 4.09 | 2.21 | 23.2 | 6.34 | 17.4 | 1.34 | 155.5 | 0.69 |
| L648968 | | 0.30 | 452 | 229 | 7.0 | 20 | 4.46 | 7.85 | 4.39 | 2.92 | 19.7 | 8.95 | 11.1 | 1.54 | 161.0 | 0.55 |

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**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156805

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L648929 | | 3 | 23.5 | 25.6 | 7.36 | 91.3 | 4.25 | 2 | 73.3 | 1.5 | 0.51 | 9.70 | 0.5 | 0.31 | 2.79 | 138 |
| L648930 | | <2 | 0.2 | 1.6 | 0.41 | 0.3 | 0.38 | <1 | 2.6 | <0.1 | 0.08 | 0.41 | <0.5 | 0.06 | 0.27 | <5 |
| L648931 | | 2 | 25.2 | 31.2 | 9.01 | 89.5 | 5.21 | 3 | 125.5 | 1.8 | 0.59 | 11.75 | 0.5 | 0.32 | 3.07 | 127 |
| L648932 | | 2 | 30.0 | 32.5 | 9.42 | 79.6 | 5.30 | 3 | 104.0 | 1.9 | 0.60 | 11.90 | 0.5 | 0.32 | 2.80 | 121 |
| L648933 | | 2 | 35.9 | 32.6 | 9.32 | 78.3 | 5.57 | 3 | 117.0 | 2.4 | 0.60 | 10.90 | 0.5 | 0.34 | 3.03 | 130 |
| L648934 | | 2 | 33.9 | 32.6 | 9.59 | 85.2 | 5.57 | 3 | 116.0 | 2.2 | 0.63 | 12.45 | 0.5 | 0.33 | 2.98 | 134 |
| L648935 | | 2 | 32.3 | 26.6 | 7.56 | 91.7 | 4.69 | 3 | 123.5 | 2.2 | 0.57 | 10.00 | 0.5 | 0.32 | 2.83 | 109 |
| L648936 | | 3 | 83.1 | 55.2 | 16.30 | 102.5 | 9.30 | 3 | 94.1 | 3.6 | 0.98 | 23.9 | 0.5 | 0.42 | 3.77 | 137 |
| L648937 | | 3 | 36.5 | 38.8 | 11.10 | 87.6 | 6.55 | 3 | 105.0 | 2.4 | 0.78 | 15.10 | 0.6 | 0.40 | 3.41 | 148 |
| L648938 | | 4 | 149.0 | 102.5 | 27.1 | 164.0 | 19.10 | 4 | 155.5 | 9.9 | 2.09 | 22.8 | 0.8 | 0.65 | 5.31 | 273 |
| L648939 | | 3 | 31.3 | 30.1 | 8.63 | 70.3 | 4.99 | 2 | 184.0 | 2.0 | 0.59 | 10.85 | <0.5 | 0.32 | 3.35 | 154 |
| L648940 | | 6 | 32.8 | 33.1 | 9.63 | 74.5 | 5.65 | 3 | 119.5 | 2.1 | 0.69 | 14.00 | 0.5 | 0.37 | 3.64 | 171 |
| L648941 | | 4 | 50.6 | 35.4 | 10.60 | 71.0 | 5.47 | 2 | 78.2 | 2.4 | 0.63 | 12.40 | 0.5 | 0.35 | 3.22 | 183 |
| L648942 | | 6 | 62.3 | 42.7 | 12.35 | 93.9 | 7.02 | 3 | 114.0 | 3.4 | 0.82 | 19.50 | 0.6 | 0.40 | 3.88 | 165 |
| L648943 | | 3 | 35.6 | 30.8 | 8.93 | 77.8 | 5.11 | 2 | 98.1 | 2.1 | 0.59 | 10.75 | 0.6 | 0.31 | 2.99 | 170 |
| L648944 | | 4 | 63.4 | 44.8 | 12.90 | 95.7 | 7.66 | 3 | 79.3 | 3.8 | 0.87 | 14.90 | 0.7 | 0.41 | 3.58 | 207 |
| L648945 | | 2 | 32.2 | 35.9 | 10.50 | 70.0 | 5.98 | 3 | 101.0 | 2.1 | 0.64 | 13.10 | 0.5 | 0.36 | 3.32 | 143 |
| L648946 | | 4 | 93.2 | 46.5 | 13.45 | 124.5 | 8.99 | 3 | 167.5 | 3.5 | 1.26 | 12.80 | 0.9 | 0.52 | 4.23 | 213 |
| L648947 | | 2 | 27.3 | 24.2 | 7.11 | 73.3 | 4.16 | 2 | 282 | 1.7 | 0.46 | 10.50 | <0.5 | 0.23 | 2.85 | 79 |
| L648948 | | 3 | 41.1 | 85.9 | 25.5 | 106.0 | 15.05 | 3 | 142.0 | 2.4 | 2.04 | 18.85 | 0.5 | 0.76 | 5.29 | 118 |
| L648949 | | 2 | 26.9 | 25.7 | 7.73 | 68.5 | 4.29 | 3 | 186.0 | 1.9 | 0.48 | 9.99 | <0.5 | 0.29 | 2.94 | 90 |
| L648950 | | 3 | 137.5 | 56.6 | 17.75 | 78.8 | 7.88 | 4 | 143.0 | 7.2 | 0.85 | 19.20 | <0.5 | 0.47 | 4.15 | 109 |
| L648951 | | 2 | 52.5 | 33.1 | 9.87 | 137.5 | 5.45 | 3 | 138.5 | 2.9 | 0.61 | 12.05 | 0.5 | 0.36 | 3.07 | 115 |
| L648952 | | 2 | 63.2 | 35.3 | 10.50 | 104.0 | 5.60 | 3 | 134.5 | 3.3 | 0.64 | 12.40 | <0.5 | 0.37 | 3.09 | 96 |
| L648953 | | 3 | 40.4 | 40.3 | 11.60 | 93.3 | 6.54 | 2 | 110.0 | 2.2 | 0.76 | 13.55 | 0.5 | 0.39 | 3.34 | 123 |
| L648954 | | 2 | 135.5 | 39.5 | 12.20 | 165.5 | 6.18 | 4 | 184.5 | 6.2 | 0.71 | 15.55 | <0.5 | 0.44 | 3.83 | 87 |
| L648955 | | 2 | 101.5 | 41.7 | 12.35 | 134.5 | 6.28 | 3 | 147.5 | 4.7 | 0.67 | 15.25 | <0.5 | 0.38 | 3.28 | 96 |
| L648956 | | 3 | 115.0 | 59.9 | 19.10 | 118.0 | 9.29 | 4 | 166.0 | 6.1 | 1.20 | 24.5 | <0.5 | 0.58 | 4.87 | 102 |
| L648957 | | 4 | 142.0 | 77.0 | 25.1 | 156.5 | 11.30 | 5 | 161.0 | 7.3 | 1.34 | 31.9 | 0.5 | 0.66 | 5.67 | 115 |
| L648958 | | 4 | 76.0 | 45.6 | 14.35 | 146.5 | 7.00 | 3 | 154.0 | 4.3 | 0.84 | 17.05 | 0.5 | 0.44 | 4.14 | 118 |
| L648959 | | 4 | 212 | 51.0 | 16.75 | 123.0 | 7.89 | 5 | 153.5 | 8.3 | 0.90 | 20.1 | <0.5 | 0.54 | 4.41 | 109 |
| L648960 | | 5 | 210 | 51.4 | 17.35 | 130.0 | 7.70 | 5 | 138.0 | 8.3 | 1.01 | 18.90 | <0.5 | 0.65 | 4.00 | 163 |
| L648961 | | 3 | 80.5 | 57.3 | 18.35 | 145.5 | 8.89 | 3 | 142.5 | 4.1 | 1.04 | 16.60 | 0.5 | 0.45 | 3.33 | 171 |
| L648962 | | 3 | 181.0 | 54.2 | 17.15 | 128.0 | 8.14 | 4 | 133.5 | 7.5 | 0.92 | 18.45 | <0.5 | 0.51 | 3.89 | 139 |
| L648963 | | 3 | 76.3 | 36.3 | 11.10 | 118.0 | 5.89 | 3 | 112.0 | 3.9 | 0.69 | 11.50 | <0.5 | 0.40 | 3.04 | 172 |
| L648964 | | <2 | 53.9 | 31.3 | 9.11 | 91.4 | 5.33 | 3 | 97.8 | 2.9 | 0.66 | 9.48 | <0.5 | 0.37 | 2.61 | 133 |
| L648965 | | <2 | 31.4 | 32.6 | 9.32 | 103.5 | 5.69 | 3 | 116.0 | 2.0 | 0.70 | 10.80 | 0.5 | 0.38 | 2.86 | 173 |
| L648966 | | 4 | 74.5 | 31.4 | 9.73 | 121.0 | 5.19 | 3 | 159.0 | 3.4 | 0.67 | 14.60 | <0.5 | 0.36 | 3.04 | 180 |
| L648967 | | 4 | 304 | 74.6 | 23.9 | 198.0 | 10.95 | 5 | 170.0 | 12.1 | 1.02 | 26.1 | 0.5 | 0.64 | 4.95 | 71 |
| L648968 | | 5 | 213 | 84.1 | 25.8 | 175.0 | 13.40 | 4 | 213 | 9.2 | 1.38 | 28.3 | <0.5 | 0.63 | 22.0 | 22 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156805

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L648929 | | 3 | 20.9 | 2.05 | 343 | <0.5 | 16 | <0.5 | 5 | 14 | <1 | 3 | 15 | 17 | 78 |
| L648930 | | <1 | 3.7 | 0.35 | 52 | <0.5 | <5 | <0.5 | <1 | <1 | <1 | <1 | <1 | 2 | 2 |
| L648931 | | 3 | 21.6 | 2.15 | 309 | <0.5 | 6 | <0.5 | 4 | 9 | <1 | 2 | 13 | 13 | 76 |
| L648932 | | 3 | 21.7 | 2.02 | 325 | <0.5 | 10 | 0.5 | 7 | 14 | <1 | 2 | 19 | 18 | 92 |
| L648933 | | 3 | 22.4 | 2.29 | 365 | <0.5 | 6 | <0.5 | 3 | 7 | <1 | 2 | 8 | 14 | 40 |
| L648934 | | 3 | 22.2 | 2.19 | 344 | <0.5 | 12 | 0.5 | 6 | 16 | <1 | 2 | 21 | 19 | 86 |
| L648935 | | 2 | 20.9 | 2.09 | 316 | <0.5 | 7 | <0.5 | 5 | 6 | <1 | 2 | 12 | 12 | 73 |
| L648936 | | 7 | 31.2 | 2.60 | 394 | <0.5 | 24 | <0.5 | 15 | 63 | <1 | 3 | 37 | 17 | 80 |
| L648937 | | 3 | 28.3 | 2.57 | 352 | <0.5 | 16 | 0.5 | 8 | 28 | <1 | 3 | 25 | 17 | 89 |
| L648938 | | 14 | 52.8 | 3.71 | 458 | <0.5 | 65 | <0.5 | 68 | 259 | <1 | 3 | 158 | 12 | 119 |
| L648939 | | 3 | 22.3 | 2.09 | 290 | <0.5 | 11 | <0.5 | 4 | 29 | <1 | 3 | 20 | 18 | 51 |
| L648940 | | 3 | 25.5 | 2.35 | 340 | <0.5 | 15 | <0.5 | 5 | 34 | <1 | 3 | 22 | 21 | 69 |
| L648941 | | 4 | 24.0 | 2.25 | 317 | <0.5 | 18 | <0.5 | 10 | 46 | 1 | 3 | 28 | 27 | 85 |
| L648942 | | 5 | 28.3 | 2.52 | 386 | <0.5 | 28 | <0.5 | 5 | 28 | <1 | 5 | 17 | 21 | 70 |
| L648943 | | 3 | 21.1 | 1.95 | 280 | <0.5 | 15 | <0.5 | 10 | 29 | <1 | 3 | 27 | 20 | 82 |
| L648944 | | 4 | 29.2 | 2.55 | 361 | <0.5 | 24 | <0.5 | 18 | 57 | 1 | 3 | 41 | 24 | 104 |
| L648945 | | 4 | 25.5 | 2.33 | 377 | <0.5 | 8 | <0.5 | 3 | 15 | <1 | 2 | 12 | 15 | 51 |
| L648946 | | 5 | 41.7 | 3.15 | 460 | <0.5 | 23 | <0.5 | 9 | 158 | <1 | 3 | 16 | 12 | 73 |
| L648947 | | 2 | 16.1 | 1.52 | 252 | <0.5 | <5 | 0.5 | 2 | 6 | <1 | 1 | 6 | 10 | 36 |
| L648948 | | 4 | 71.9 | 4.19 | 324 | <0.5 | 6 | <0.5 | 6 | 17 | <1 | 3 | 18 | 15 | 130 |
| L648949 | | 2 | 18.3 | 1.81 | 297 | <0.5 | <5 | <0.5 | 1 | 5 | <1 | 1 | 4 | 12 | 18 |
| L648950 | | 5 | 31.3 | 3.15 | 600 | <0.5 | 5 | <0.5 | 2 | 5 | <1 | 2 | 6 | 17 | 36 |
| L648951 | | 3 | 24.9 | 2.37 | 389 | <0.5 | 7 | <0.5 | 4 | 5 | <1 | 2 | 10 | 14 | 63 |
| L648952 | | 4 | 24.5 | 2.40 | 449 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | 1 | 6 | 10 | 33 |
| L648953 | | 3 | 28.6 | 2.50 | 381 | <0.5 | 13 | <0.5 | 6 | 12 | <1 | 2 | 22 | 18 | 78 |
| L648954 | | 4 | 28.8 | 2.92 | 532 | <0.5 | <5 | <0.5 | 3 | 4 | <1 | 2 | 6 | 12 | 37 |
| L648955 | | 4 | 25.3 | 2.50 | 447 | <0.5 | 8 | <0.5 | 3 | 5 | 1 | 1 | 8 | 11 | 69 |
| L648956 | | 4 | 45.4 | 3.51 | 512 | <0.5 | 5 | <0.5 | 3 | 11 | <1 | 2 | 12 | 16 | 55 |
| L648957 | | 4 | 46.9 | 3.92 | 435 | <0.5 | 11 | 1.4 | 8 | 16 | <1 | 4 | 21 | 24 | 206 |
| L648958 | | 3 | 31.5 | 2.61 | 421 | <0.5 | 5 | 0.6 | 3 | 9 | <1 | 3 | 10 | 16 | 79 |
| L648959 | | 3 | 33.2 | 3.55 | 704 | <0.5 | 9 | 0.7 | 7 | 10 | <1 | 3 | 12 | 20 | 83 |
| L648960 | | 4 | 35.7 | 4.26 | 945 | <0.5 | 11 | 0.6 | 6 | 10 | 1 | 4 | 13 | 19 | 84 |
| L648961 | | 2 | 30.3 | 2.82 | 339 | <0.5 | 9 | 0.8 | 6 | 12 | <1 | 3 | 15 | 23 | 103 |
| L648962 | | 3 | 30.1 | 3.30 | 594 | <0.5 | 6 | <0.5 | 3 | 7 | <1 | 2 | 8 | 14 | 54 |
| L648963 | | 2 | 23.9 | 2.65 | 453 | <0.5 | 6 | <0.5 | 3 | 6 | <1 | 2 | 9 | 12 | 62 |
| L648964 | | 2 | 21.3 | 2.41 | 391 | <0.5 | <5 | <0.5 | <1 | 1 | <1 | 1 | 2 | 11 | 16 |
| L648965 | | 2 | 23.1 | 2.55 | 389 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | 1 | 4 | 15 | 33 |
| L648966 | | 4 | 21.6 | 2.32 | 412 | <0.5 | 14 | <0.5 | 2 | 6 | <1 | 3 | 8 | 17 | 52 |
| L648967 | | 5 | 39.3 | 4.34 | 998 | <0.5 | 8 | <0.5 | 2 | 7 | <1 | 3 | 6 | 18 | 36 |
| L648968 | | 2 | 46.7 | 3.82 | 609 | <0.5 | 7 | 0.7 | 5 | 23 | <1 | 4 | 14 | 18 | 81 |

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**Finalized Date: 20-SEP-2011**
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Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156805

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L648969 | | 0.24 | 542 | 262 | 9.0 | 50 | 5.14 | 9.26 | 5.02 | 3.57 | 22.9 | 10.75 | 11.5 | 1.85 | 177.5 | 0.64 |
| L648970 | | 0.10 | 10.8 | 2.9 | <0.5 | <10 | 0.01 | 0.41 | 0.24 | 0.08 | 1.1 | 0.40 | 1.7 | 0.09 | 1.8 | 0.05 |
| L648971 | | 0.30 | 554 | 209 | 5.1 | 60 | 6.29 | 6.20 | 3.81 | 2.29 | 26.7 | 6.72 | 16.8 | 1.32 | 131.5 | 0.60 |
| L648972 | | 0.26 | 664 | 132.5 | 3.3 | 70 | 4.65 | 5.28 | 3.14 | 1.78 | 18.8 | 5.91 | 11.1 | 1.09 | 88.4 | 0.46 |
| L648973 | | 0.22 | 644 | 86.8 | 6.0 | 90 | 4.06 | 3.97 | 2.45 | 1.09 | 16.5 | 4.13 | 9.4 | 0.84 | 50.6 | 0.40 |
| L648974 | | 0.26 | 656 | 107.5 | 5.7 | 90 | 4.32 | 4.32 | 2.73 | 1.25 | 19.7 | 4.75 | 10.5 | 0.92 | 60.8 | 0.44 |
| L648975 | | 0.26 | 535 | 99.5 | 3.4 | 80 | 4.51 | 4.24 | 2.71 | 1.18 | 18.1 | 4.45 | 11.3 | 0.90 | 56.2 | 0.44 |
| L648976 | | 0.26 | 607 | 129.0 | 2.7 | 70 | 3.84 | 4.36 | 2.87 | 1.39 | 21.3 | 4.63 | 12.7 | 0.94 | 73.6 | 0.47 |
| L648977 | | 0.16 | 760 | 206 | 10.6 | 50 | 7.68 | 6.72 | 3.10 | 2.75 | 22.7 | 8.45 | 7.9 | 1.23 | 171.5 | 0.37 |
| L648978 | | 0.24 | 595 | 185.5 | 5.3 | 60 | 6.33 | 5.93 | 3.86 | 2.02 | 27.7 | 5.91 | 14.4 | 1.28 | 111.5 | 0.60 |
| L648979 | | 0.20 | 588 | 137.5 | 20.6 | 210 | 6.70 | 4.93 | 2.81 | 1.96 | 26.5 | 5.87 | 9.3 | 0.99 | 75.2 | 0.40 |
| L648980 | | 0.18 | 628 | 212 | 8.1 | 90 | 6.31 | 5.97 | 3.85 | 2.02 | 27.8 | 6.25 | 15.4 | 1.32 | 129.5 | 0.63 |
| L648981 | | 0.18 | 589 | 201 | 10.5 | 90 | 6.88 | 5.60 | 3.51 | 1.97 | 26.9 | 6.01 | 13.7 | 1.18 | 121.5 | 0.55 |
| L648982 | | 0.32 | 622 | 69.5 | 4.7 | 90 | 3.96 | 3.61 | 2.25 | 0.87 | 17.7 | 3.88 | 8.7 | 0.77 | 38.9 | 0.37 |
| L648983 | | 0.26 | 581 | 110.5 | 3.8 | 90 | 3.65 | 4.27 | 2.75 | 1.23 | 20.2 | 4.64 | 11.0 | 0.91 | 62.9 | 0.45 |
| L648984 | | 0.24 | 553 | 111.5 | 2.8 | 50 | 4.10 | 4.12 | 2.64 | 1.17 | 18.8 | 4.06 | 12.4 | 0.89 | 62.0 | 0.45 |
| L648985 | | 0.22 | 587 | 139.0 | 4.0 | 70 | 3.80 | 4.56 | 2.87 | 1.53 | 19.2 | 4.87 | 12.7 | 0.97 | 81.8 | 0.47 |
| L648986 | | 0.22 | 690 | 118.0 | 5.5 | 60 | 3.19 | 3.48 | 2.12 | 1.31 | 18.2 | 4.14 | 8.8 | 0.72 | 71.1 | 0.34 |
| L648987 | | 0.18 | 716 | 134.0 | 7.0 | 60 | 4.50 | 4.28 | 2.57 | 1.57 | 19.4 | 4.83 | 9.5 | 0.88 | 82.3 | 0.40 |
| L648988 | | 0.24 | 586 | 172.5 | 5.2 | 50 | 4.19 | 5.12 | 3.12 | 2.00 | 22.8 | 5.75 | 11.8 | 1.06 | 109.0 | 0.48 |
| L648989 | | 0.28 | 650 | 163.0 | 8.3 | 90 | 5.52 | 7.68 | 4.04 | 2.82 | 19.1 | 9.11 | 9.6 | 1.51 | 121.0 | 0.52 |
| L648990 | | 0.20 | 579 | 149.5 | 5.0 | 80 | 3.66 | 5.39 | 3.10 | 2.00 | 16.8 | 6.19 | 8.0 | 1.06 | 98.0 | 0.39 |
| L648991 | | 0.22 | 687 | 334 | 9.7 | 50 | 8.53 | 16.00 | 7.04 | 7.37 | 25.3 | 22.4 | 6.7 | 2.90 | 290 | 0.67 |
| L648992 | | 0.22 | 688 | 89.1 | 3.4 | 100 | 3.32 | 3.94 | 2.33 | 1.13 | 19.2 | 4.39 | 8.9 | 0.82 | 54.5 | 0.37 |
| L648993 | | 0.22 | 673 | 191.5 | 4.4 | 50 | 4.85 | 7.29 | 3.61 | 3.09 | 22.1 | 9.47 | 10.1 | 1.40 | 177.0 | 0.46 |
| L648994 | | 0.18 | 649 | 79.1 | 3.9 | 100 | 3.16 | 3.76 | 2.41 | 0.95 | 20.7 | 3.99 | 9.2 | 0.81 | 45.3 | 0.40 |
| L648995 | | 0.26 | 697 | 83.3 | 7.0 | 120 | 5.76 | 3.86 | 2.41 | 0.95 | 21.0 | 3.79 | 8.8 | 0.91 | 44.8 | 0.42 |
| L648996 | | 0.28 | 536 | 80.2 | 4.4 | 80 | 3.52 | 4.16 | 2.47 | 0.95 | 18.2 | 3.97 | 9.0 | 0.98 | 45.1 | 0.42 |
| L648997 | | 0.30 | 607 | 97.4 | 4.2 | 90 | 3.92 | 4.11 | 2.56 | 1.02 | 20.9 | 4.16 | 10.3 | 0.98 | 56.4 | 0.44 |
| L648998 | | 0.26 | 639 | 96.8 | 4.4 | 80 | 3.08 | 4.05 | 2.47 | 0.99 | 19.0 | 3.96 | 9.1 | 0.94 | 60.3 | 0.41 |
| L648999 | | 0.22 | 499 | 133.5 | 9.0 | 80 | 7.03 | 4.07 | 2.48 | 1.13 | 18.9 | 4.04 | 8.8 | 0.97 | 79.9 | 0.38 |
| L649000 | | 0.34 | 449 | 184.0 | 12.8 | 70 | 6.64 | 5.01 | 2.99 | 1.71 | 22.5 | 5.37 | 13.0 | 1.15 | 108.5 | 0.51 |
| L649551 | | 0.22 | 562 | 81.1 | 3.7 | 80 | 3.33 | 3.53 | 2.18 | 0.89 | 17.0 | 3.66 | 9.2 | 0.82 | 42.9 | 0.39 |
| L649552 | | 0.20 | 645 | 108.5 | 5.1 | 70 | 3.25 | 4.66 | 2.49 | 1.46 | 17.8 | 5.04 | 7.1 | 1.04 | 79.0 | 0.36 |
| L649553 | | 0.26 | 641 | 162.5 | 4.3 | 60 | 4.38 | 4.85 | 2.96 | 1.64 | 19.7 | 5.38 | 11.5 | 1.14 | 96.7 | 0.49 |
| L649554 | | 0.24 | 641 | 150.5 | 5.4 | 60 | 5.05 | 4.57 | 2.54 | 1.65 | 17.2 | 5.61 | 7.0 | 1.01 | 99.0 | 0.40 |
| L649555 | | 0.18 | 826 | 210 | 8.1 | 70 | 6.54 | 8.67 | 4.36 | 3.25 | 19.8 | 9.99 | 9.0 | 1.85 | 157.5 | 0.55 |
| L649556 | | 0.14 | 780 | 311 | 7.0 | 50 | 6.68 | 31.1 | 13.90 | 11.60 | 18.0 | 36.4 | 7.1 | 6.36 | 303 | 1.14 |
| L649557 | | 0.24 | 670 | 206 | 7.5 | 70 | 5.89 | 8.78 | 4.82 | 3.09 | 21.7 | 9.64 | 11.5 | 1.97 | 135.5 | 0.65 |
| L649558 | | 0.24 | 615 | 189.0 | 5.9 | 70 | 4.77 | 8.02 | 4.37 | 2.90 | 20.1 | 8.97 | 10.3 | 1.75 | 130.0 | 0.57 |

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| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L648969 | | 4 | 233 | 89.8 | 28.5 | 134.5 | 14.35 | 5 | 193.5 | 9.6 | 1.67 | 29.8 | <0.5 | 0.72 | 8.21 | 104 |
| L648970 | | <2 | 0.2 | 1.7 | 0.44 | 0.3 | 0.40 | <1 | 1.9 | <0.1 | 0.07 | 0.41 | <0.5 | 0.04 | 0.26 | <5 |
| L648971 | | 4 | 273 | 65.0 | 20.9 | 197.5 | 9.78 | 5 | 169.5 | 11.9 | 1.05 | 22.4 | 0.5 | 0.58 | 4.71 | 114 |
| L648972 | | <2 | 138.0 | 48.4 | 15.10 | 139.0 | 7.73 | 3 | 172.5 | 5.9 | 0.88 | 14.45 | <0.5 | 0.47 | 3.92 | 100 |
| L648973 | | 2 | 56.2 | 31.5 | 9.44 | 117.5 | 5.28 | 3 | 112.5 | 2.9 | 0.66 | 11.05 | <0.5 | 0.38 | 2.76 | 160 |
| L648974 | | 2 | 90.5 | 38.7 | 11.60 | 122.0 | 6.37 | 3 | 122.5 | 4.2 | 0.73 | 12.35 | <0.5 | 0.42 | 2.90 | 158 |
| L648975 | | 2 | 83.3 | 36.0 | 10.75 | 108.5 | 5.96 | 3 | 108.0 | 4.1 | 0.70 | 11.20 | <0.5 | 0.42 | 2.96 | 143 |
| L648976 | | 2 | 120.0 | 44.2 | 13.40 | 131.0 | 6.74 | 3 | 171.0 | 5.6 | 0.74 | 13.15 | <0.5 | 0.44 | 3.23 | 127 |
| L648977 | | 3 | 96.5 | 73.2 | 24.5 | 160.5 | 11.30 | 3 | 300 | 4.2 | 1.27 | 18.00 | <0.5 | 0.42 | 4.48 | 103 |
| L648978 | | 5 | 257 | 54.6 | 17.70 | 220 | 8.24 | 5 | 219 | 10.6 | 0.96 | 21.7 | 0.6 | 0.60 | 4.09 | 137 |
| L648979 | | 5 | 98.7 | 46.3 | 14.15 | 118.0 | 7.58 | 4 | 317 | 4.3 | 0.89 | 15.35 | <0.5 | 0.41 | 2.63 | 292 |
| L648980 | | 6 | 246 | 59.2 | 19.30 | 164.0 | 8.70 | 5 | 222 | 10.2 | 1.01 | 22.3 | 0.5 | 0.60 | 4.72 | 195 |
| L648981 | | 6 | 215 | 55.6 | 18.25 | 180.0 | 8.17 | 5 | 214 | 9.4 | 0.98 | 21.4 | 0.5 | 0.55 | 4.06 | 207 |
| L648982 | | 3 | 31.2 | 28.1 | 8.04 | 98.5 | 4.91 | 3 | 81.9 | 1.8 | 0.60 | 9.22 | <0.5 | 0.34 | 2.57 | 225 |
| L648983 | | 2 | 83.2 | 38.0 | 11.55 | 125.5 | 6.23 | 3 | 129.0 | 4.2 | 0.72 | 11.75 | <0.5 | 0.42 | 2.81 | 148 |
| L648984 | | 2 | 123.0 | 36.7 | 11.15 | 142.5 | 5.88 | 3 | 164.0 | 5.5 | 0.66 | 15.30 | <0.5 | 0.42 | 3.34 | 78 |
| L648985 | | 2 | 158.5 | 44.0 | 13.80 | 132.5 | 6.69 | 3 | 184.0 | 7.1 | 0.76 | 14.45 | <0.5 | 0.45 | 3.25 | 119 |
| L648986 | | 3 | 91.6 | 38.0 | 11.95 | 94.7 | 5.83 | 2 | 246 | 4.3 | 0.62 | 12.25 | <0.5 | 0.33 | 2.82 | 114 |
| L648987 | | 2 | 127.0 | 43.9 | 13.65 | 126.0 | 6.74 | 3 | 212 | 5.7 | 0.74 | 14.70 | <0.5 | 0.40 | 2.86 | 122 |
| L648988 | | 3 | 208 | 54.0 | 17.45 | 132.5 | 8.21 | 4 | 228 | 8.6 | 0.89 | 18.70 | <0.5 | 0.49 | 3.40 | 117 |
| L648989 | | 2 | 119.5 | 64.1 | 19.50 | 129.5 | 10.80 | 3 | 135.5 | 5.2 | 1.42 | 19.75 | <0.5 | 0.57 | 4.39 | 152 |
| L648990 | | 2 | 114.5 | 50.3 | 15.75 | 114.0 | 8.08 | 3 | 147.5 | 4.8 | 0.97 | 17.25 | <0.5 | 0.41 | 2.97 | 135 |
| L648991 | | 3 | 106.5 | 161.5 | 49.8 | 146.5 | 27.5 | 4 | 183.5 | 4.5 | 3.13 | 29.1 | <0.5 | 0.92 | 5.16 | 109 |
| L648992 | | 2 | 36.9 | 33.1 | 9.91 | 84.7 | 5.67 | 3 | 149.0 | 2.2 | 0.69 | 9.78 | <0.5 | 0.35 | 2.86 | 201 |
| L648993 | | 2 | 164.0 | 77.7 | 25.5 | 136.0 | 12.00 | 4 | 241 | 6.3 | 1.37 | 19.35 | <0.5 | 0.51 | 3.62 | 112 |
| L648994 | | 3 | 51.1 | 30.9 | 8.95 | 77.2 | 5.34 | 3 | 119.0 | 2.9 | 0.63 | 10.25 | <0.5 | 0.38 | 2.84 | 233 |
| L648995 | | 3 | 36.7 | 33.1 | 9.60 | 119.5 | 5.46 | 4 | 117.5 | 2.4 | 0.60 | 10.60 | 0.5 | 0.37 | 2.95 | 182 |
| L648996 | | 3 | 44.6 | 30.0 | 9.02 | 84.9 | 5.05 | 3 | 102.0 | 2.6 | 0.64 | 11.20 | <0.5 | 0.38 | 2.83 | 143 |
| L648997 | | 4 | 74.6 | 35.6 | 11.00 | 90.3 | 5.86 | 4 | 125.5 | 4.1 | 0.64 | 15.00 | <0.5 | 0.37 | 3.67 | 146 |
| L648998 | | 9 | 51.2 | 34.1 | 10.55 | 107.5 | 5.43 | 3 | 117.5 | 2.9 | 0.62 | 11.45 | <0.5 | 0.38 | 2.90 | 150 |
| L648999 | | 5 | 79.2 | 37.7 | 12.10 | 129.5 | 5.70 | 5 | 149.5 | 4.0 | 0.62 | 19.10 | <0.5 | 0.35 | 3.55 | 134 |
| L649000 | | 7 | 174.5 | 50.7 | 17.00 | 153.5 | 7.52 | 7 | 284 | 7.9 | 0.82 | 27.1 | <0.5 | 0.45 | 4.47 | 135 |
| L649551 | | 3 | 37.5 | 30.9 | 9.20 | 77.2 | 5.16 | 3 | 94.2 | 2.6 | 0.53 | 11.00 | <0.5 | 0.34 | 3.10 | 155 |
| L649552 | | 2 | 46.0 | 44.5 | 14.20 | 86.6 | 7.26 | 3 | 147.5 | 2.5 | 0.76 | 12.70 | <0.5 | 0.36 | 3.63 | 127 |
| L649553 | | 3 | 125.0 | 52.6 | 17.05 | 140.5 | 7.64 | 4 | 155.0 | 6.5 | 0.78 | 19.50 | <0.5 | 0.46 | 3.97 | 117 |
| L649554 | | 3 | 80.3 | 51.8 | 16.45 | 96.9 | 8.16 | 3 | 159.0 | 3.6 | 0.78 | 23.7 | 0.5 | 0.38 | 4.68 | 57 |
| L649555 | | 3 | 108.0 | 88.3 | 28.1 | 122.0 | 14.20 | 4 | 156.0 | 5.3 | 1.47 | 26.5 | <0.5 | 0.59 | 8.52 | 116 |
| L649556 | | 2 | 99.8 | 208 | 61.8 | 120.5 | 39.2 | 3 | 159.5 | 5.1 | 5.28 | 28.3 | <0.5 | 1.60 | 12.05 | 78 |
| L649557 | | 2 | 190.0 | 82.2 | 26.2 | 155.0 | 13.40 | 5 | 226 | 8.9 | 1.44 | 27.3 | <0.5 | 0.67 | 4.89 | 107 |
| L649558 | | 2 | 147.0 | 77.8 | 24.6 | 133.0 | 12.15 | 4 | 191.5 | 6.8 | 1.34 | 21.2 | <0.5 | 0.61 | 4.35 | 107 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156805

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L648969 | | 4 | 50.3 | 4.44 | 612 | <0.5 | 11 | 0.9 | 5 | 18 | <1 | 3 | 16 | 26 | 98 |
| L648970 | | <1 | 2.2 | 0.26 | 58 | <0.5 | <5 | <0.5 | <1 | 1 | <1 | <1 | 1 | 2 | 3 |
| L648971 | | 5 | 34.7 | 3.86 | 892 | <0.5 | 7 | <0.5 | 3 | 7 | <1 | 3 | 6 | 23 | 41 |
| L648972 | | 3 | 29.4 | 3.00 | 527 | <0.5 | <5 | 0.7 | 1 | 8 | 1 | 1 | 5 | 12 | 38 |
| L648973 | | 2 | 21.8 | 2.44 | 388 | <0.5 | 7 | <0.5 | 3 | 6 | <1 | 2 | 12 | 13 | 52 |
| L648974 | | 3 | 24.0 | 2.76 | 460 | <0.5 | 7 | <0.5 | 4 | 5 | <1 | 2 | 9 | 14 | 55 |
| L648975 | | 3 | 23.8 | 2.76 | 507 | <0.5 | 7 | <0.5 | 1 | 4 | <1 | 1 | 5 | 12 | 35 |
| L648976 | | 3 | 25.4 | 2.87 | 607 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | 1 | 4 | 10 | 19 |
| L648977 | | 3 | 32.4 | 2.53 | 370 | <0.5 | <5 | <0.5 | 6 | 21 | <1 | 2 | 9 | 16 | 67 |
| L648978 | | 5 | 34.5 | 3.93 | 784 | <0.5 | 11 | <0.5 | 3 | 7 | <1 | 4 | 8 | 18 | 54 |
| L648979 | | 4 | 24.8 | 2.56 | 396 | <0.5 | 8 | <0.5 | 14 | 15 | 1 | 3 | 43 | 20 | 119 |
| L648980 | | 6 | 34.5 | 3.94 | 814 | <0.5 | 6 | <0.5 | 5 | 11 | <1 | 4 | 9 | 33 | 51 |
| L648981 | | 5 | 31.0 | 3.60 | 711 | <0.5 | 13 | <0.5 | 7 | 12 | <1 | 5 | 14 | 36 | 67 |
| L648982 | | 3 | 20.2 | 2.25 | 341 | <0.5 | 9 | <0.5 | 3 | 6 | <1 | 2 | 10 | 12 | 49 |
| L648983 | | 3 | 23.8 | 2.73 | 485 | <0.5 | 6 | <0.5 | 1 | 3 | <1 | 1 | 5 | 13 | 38 |
| L648984 | | 3 | 25.4 | 2.84 | 605 | <0.5 | <5 | <0.5 | 2 | 4 | <1 | 1 | 5 | 10 | 31 |
| L648985 | | 4 | 25.7 | 2.91 | 623 | <0.5 | 6 | <0.5 | 2 | 5 | <1 | 2 | 6 | 13 | 35 |
| L648986 | | 2 | 18.8 | 2.14 | 405 | <0.5 | <5 | 0.9 | 2 | 8 | <1 | 2 | 7 | 12 | 42 |
| L648987 | | 3 | 23.6 | 2.57 | 468 | <0.5 | 10 | <0.5 | 4 | 8 | <1 | 1 | 11 | 14 | 104 |
| L648988 | | 3 | 28.4 | 3.20 | 640 | <0.5 | 7 | 2.2 | 2 | 18 | 1 | 1 | 8 | 21 | 65 |
| L648989 | | 2 | 38.3 | 3.45 | 450 | <0.5 | 9 | 0.6 | 5 | 13 | <1 | 1 | 14 | 18 | 96 |
| L648990 | | 2 | 28.4 | 2.68 | 375 | <0.5 | 7 | 0.9 | 3 | 12 | 1 | 1 | 13 | 12 | 69 |
| L648991 | | 2 | 73.1 | 4.95 | 332 | <0.5 | 7 | 0.9 | 6 | 19 | 1 | 2 | 18 | 19 | 120 |
| L648992 | | 2 | 21.3 | 2.29 | 343 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | 1 | 6 | 15 | 41 |
| L648993 | | 2 | 39.0 | 3.08 | 504 | <0.5 | <5 | 0.5 | 2 | 10 | 1 | 1 | 7 | 12 | 39 |
| L648994 | | 2 | 21.4 | 2.46 | 363 | <0.5 | 6 | <0.5 | 2 | 5 | <1 | 2 | 7 | 9 | 33 |
| L648995 | | 2 | 25.8 | 2.48 | 407 | <0.5 | 11 | <0.5 | 4 | 8 | <1 | 2 | 16 | 14 | 53 |
| L648996 | | 3 | 27.5 | 2.53 | 431 | <0.5 | 9 | <0.5 | 3 | 5 | 1 | 2 | 9 | 13 | 38 |
| L648997 | | 6 | 28.2 | 2.63 | 508 | <0.5 | 7 | <0.5 | 2 | 5 | <1 | 3 | 8 | 14 | 32 |
| L648998 | | 3 | 28.0 | 2.62 | 441 | <0.5 | 9 | <0.5 | 3 | 5 | 1 | 7 | 8 | 13 | 32 |
| L648999 | | 3 | 26.1 | 2.43 | 434 | <0.5 | 17 | <0.5 | 7 | 11 | <1 | 3 | 20 | 29 | 149 |
| L649000 | | 4 | 30.7 | 3.08 | 667 | <0.5 | 17 | <0.5 | 10 | 19 | <1 | 5 | 22 | 36 | 131 |
| L649551 | | 2 | 22.4 | 2.34 | 387 | <0.5 | 12 | <0.5 | 2 | 7 | <1 | 2 | 9 | 15 | 43 |
| L649552 | | 2 | 27.1 | 2.35 | 318 | <0.5 | 7 | <0.5 | 3 | 9 | <1 | 2 | 10 | 21 | 56 |
| L649553 | | 3 | 29.8 | 3.06 | 529 | <0.5 | 10 | <0.5 | 3 | 6 | <1 | 3 | 8 | 22 | 41 |
| L649554 | | 2 | 26.9 | 2.55 | 357 | <0.5 | 9 | <0.5 | 4 | 10 | 1 | 3 | 10 | 22 | 53 |
| L649555 | | 3 | 47.0 | 3.63 | 437 | <0.5 | 10 | <0.5 | 7 | 13 | <1 | 2 | 13 | 19 | 65 |
| L649556 | | 2 | 160.5 | 8.84 | 374 | <0.5 | 12 | <0.5 | 5 | 20 | <1 | 2 | 16 | 23 | 72 |
| L649557 | | 3 | 55.3 | 4.25 | 638 | <0.5 | 15 | <0.5 | 5 | 11 | <1 | 2 | 17 | 22 | 89 |
| L649558 | | 3 | 50.9 | 3.94 | 550 | <0.5 | 12 | 0.5 | 4 | 9 | <1 | 1 | 11 | 20 | 66 |

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**Finalized Date: 20-SEP-2011**
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Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156805

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L649559 | | 0.18 | 589 | 195.0 | 5.2 | 60 | 6.09 | 5.52 | 3.32 | 2.12 | 22.3 | 6.19 | 12.2 | 1.26 | 125.0 | 0.53 |
| L649560 | | 0.24 | 563 | 205 | 5.3 | 50 | 6.04 | 6.03 | 3.43 | 2.41 | 20.1 | 6.78 | 12.6 | 1.35 | 134.0 | 0.54 |
| L649561 | | 0.16 | 779 | 181.5 | 12.6 | 50 | 7.99 | 12.95 | 5.86 | 5.00 | 19.8 | 16.15 | 5.0 | 2.63 | 149.5 | 0.62 |
| L649562 | | 0.18 | 606 | 179.5 | 8.0 | 60 | 4.73 | 5.99 | 3.35 | 2.22 | 18.8 | 6.98 | 9.5 | 1.36 | 112.5 | 0.49 |
| L649563 | | 0.20 | 621 | 189.0 | 4.1 | 60 | 4.77 | 5.18 | 3.21 | 2.03 | 20.1 | 5.92 | 11.3 | 1.19 | 121.5 | 0.51 |
| L649564 | | 0.24 | 597 | 156.0 | 2.6 | 60 | 4.21 | 4.71 | 3.14 | 1.56 | 21.5 | 4.74 | 12.8 | 1.16 | 89.8 | 0.54 |
| L649565 | | 0.22 | 613 | 191.0 | 5.6 | 70 | 4.88 | 8.74 | 4.77 | 3.13 | 20.3 | 10.05 | 10.8 | 1.93 | 142.0 | 0.61 |
| L649566 | | 0.26 | 567 | 118.0 | 4.9 | 60 | 7.68 | 4.32 | 2.73 | 1.26 | 25.3 | 4.27 | 11.9 | 1.02 | 66.2 | 0.50 |
| L649567 | | 0.24 | 654 | 110.0 | 4.1 | 70 | 4.58 | 4.32 | 2.67 | 1.29 | 16.5 | 4.59 | 10.8 | 1.04 | 65.1 | 0.46 |
| L649568 | | 0.24 | 763 | 154.5 | 2.7 | 70 | 4.60 | 6.89 | 3.24 | 2.59 | 15.6 | 8.34 | 7.7 | 1.47 | 124.0 | 0.42 |
| L649569 | | 0.24 | 722 | 143.0 | 3.0 | 60 | 4.12 | 5.62 | 2.82 | 1.97 | 16.0 | 6.65 | 7.3 | 1.22 | 106.5 | 0.37 |
| L649570 | | 0.08 | 9.6 | 2.5 | <0.5 | <10 | 0.02 | 0.35 | 0.21 | 0.05 | 0.1 | 0.34 | 1.6 | 0.09 | 1.5 | 0.04 |
| L649571 | | 0.22 | 663 | 106.5 | 3.0 | 70 | 3.96 | 4.24 | 2.68 | 1.14 | 17.9 | 4.38 | 10.2 | 1.00 | 63.5 | 0.44 |
| L649572 | | 0.20 | 541 | 80.2 | 3.2 | 70 | 2.67 | 3.31 | 2.14 | 0.81 | 15.7 | 3.34 | 8.7 | 0.80 | 44.3 | 0.38 |
| L649573 | | 0.20 | 683 | 94.5 | 2.2 | 70 | 2.95 | 3.94 | 2.42 | 0.94 | 18.4 | 4.06 | 9.4 | 0.94 | 51.2 | 0.41 |
| L649574 | | 0.20 | 573 | 183.0 | 5.9 | 50 | 5.70 | 5.54 | 3.53 | 1.73 | 21.9 | 5.08 | 12.7 | 1.30 | 103.5 | 0.58 |
| L649575 | | 0.24 | 601 | 315 | 4.8 | 30 | 4.02 | 12.15 | 4.88 | 5.46 | 15.8 | 16.25 | 4.1 | 2.35 | 342 | 0.39 |
| L650501 | | 0.28 | 715 | 106.0 | 6.0 | 80 | 4.83 | 4.41 | 2.81 | 1.09 | 17.7 | 4.41 | 9.3 | 1.05 | 59.3 | 0.45 |
| L650502 | | 0.32 | 491 | 228 | 6.6 | 60 | 8.17 | 6.19 | 3.68 | 2.06 | 19.7 | 6.23 | 11.6 | 1.41 | 131.5 | 0.55 |
| L650503 | | 0.28 | 571 | 101.5 | 5.1 | 70 | 4.60 | 4.12 | 2.64 | 1.02 | 17.1 | 3.93 | 10.1 | 0.99 | 55.2 | 0.48 |
| L650504 | | 0.28 | 541 | 133.5 | 4.0 | 50 | 4.64 | 4.05 | 2.70 | 1.18 | 18.9 | 3.86 | 11.3 | 1.00 | 75.7 | 0.48 |
| L650505 | | 0.28 | 661 | 114.0 | 6.0 | 70 | 4.45 | 4.32 | 2.69 | 1.23 | 17.9 | 4.56 | 9.1 | 1.03 | 65.3 | 0.48 |
| L650506 | | 0.30 | 359 | 287 | 5.3 | 10 | 6.49 | 11.50 | 7.07 | 4.39 | 23.5 | 10.65 | 28.2 | 2.24 | 155.0 | 0.93 |
| L650507 | | 0.36 | 288 | 175.5 | 4.5 | 40 | 2.48 | 4.38 | 2.97 | 1.74 | 12.4 | 4.36 | 12.4 | 0.90 | 105.5 | 0.51 |
| L650508 | | 0.30 | 470 | 67.1 | 7.3 | 60 | 3.70 | 3.52 | 2.40 | 0.88 | 16.4 | 3.29 | 8.8 | 0.72 | 38.6 | 0.41 |
| L650509 | | 0.34 | 538 | 92.0 | 8.6 | 70 | 5.07 | 4.02 | 2.68 | 1.09 | 18.1 | 3.65 | 10.8 | 0.82 | 53.8 | 0.48 |
| L650510 | | 0.32 | 568 | 73.4 | 6.0 | 60 | 3.45 | 3.68 | 2.52 | 0.90 | 15.3 | 3.18 | 9.5 | 0.74 | 40.3 | 0.48 |
| L650511 | | 0.28 | 358 | 225 | 6.5 | 40 | 5.14 | 15.10 | 11.45 | 4.10 | 28.4 | 10.55 | 21.3 | 3.23 | 119.0 | 1.82 |
| L650512 | | 0.30 | 677 | 89.4 | 7.7 | 80 | 4.61 | 4.27 | 2.84 | 1.13 | 18.9 | 4.16 | 10.0 | 0.87 | 50.0 | 0.47 |
| L650513 | | 0.26 | 568 | 177.0 | 3.2 | 40 | 6.39 | 5.24 | 3.64 | 1.95 | 19.6 | 4.91 | 14.8 | 1.10 | 107.5 | 0.64 |
| L650514 | | 0.30 | 144.5 | 382 | 1.9 | 10 | 5.72 | 7.92 | 5.17 | 1.12 | 34.2 | 7.21 | 16.5 | 1.56 | 186.5 | 0.90 |
| L650515 | | 0.26 | 726 | 104.0 | 10.4 | 80 | 5.35 | 4.03 | 2.55 | 1.16 | 15.8 | 3.92 | 9.2 | 0.81 | 61.8 | 0.43 |
| L650516 | | 0.26 | 600 | 74.5 | 7.3 | 60 | 5.03 | 3.78 | 2.48 | 0.98 | 14.9 | 3.32 | 9.1 | 0.75 | 42.2 | 0.45 |
| L650517 | | 0.22 | 527 | 69.5 | 4.1 | 60 | 3.75 | 3.60 | 2.51 | 0.83 | 14.6 | 3.34 | 9.2 | 0.77 | 39.4 | 0.44 |
| L650518 | | 0.28 | 493 | 113.5 | 5.7 | 50 | 4.97 | 4.61 | 3.16 | 1.21 | 18.5 | 4.06 | 14.6 | 0.92 | 67.1 | 0.57 |
| L650519 | | 0.24 | 665 | 155.5 | 5.4 | 30 | 5.31 | 5.20 | 3.84 | 1.68 | 18.0 | 4.66 | 13.1 | 1.08 | 96.0 | 0.68 |
| L650520 | | 0.36 | 664 | 154.5 | 5.6 | 30 | 5.16 | 5.24 | 3.53 | 1.64 | 17.3 | 4.33 | 12.4 | 1.04 | 96.9 | 0.64 |
| L650521 | | 0.30 | 749 | 144.0 | 4.3 | 30 | 7.43 | 5.02 | 3.61 | 1.57 | 18.4 | 4.12 | 11.6 | 1.05 | 89.5 | 0.71 |
| L650522 | | 0.28 | 694 | 132.0 | 5.1 | 50 | 6.83 | 4.79 | 3.19 | 1.60 | 18.1 | 4.62 | 10.8 | 0.99 | 82.3 | 0.55 |
| L650523 | | 0.30 | 485 | 136.0 | 4.1 | 80 | 27.5 | 5.56 | 3.69 | 1.37 | 27.2 | 5.19 | 10.5 | 1.13 | 86.5 | 0.62 |

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| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L649559 | | 3 | 190.0 | 68.7 | 22.1 | 160.0 | 9.85 | 5 | 175.0 | 8.5 | 0.89 | 21.5 | 0.5 | 0.49 | 4.37 | 110 |
| L649560 | | 3 | 176.0 | 72.7 | 23.5 | 145.0 | 10.30 | 4 | 169.5 | 8.5 | 1.00 | 23.7 | 0.5 | 0.53 | 4.40 | 102 |
| L649561 | | 3 | 66.9 | 98.0 | 30.0 | 127.5 | 18.15 | 3 | 201 | 3.3 | 2.29 | 23.8 | <0.5 | 0.76 | 5.78 | 108 |
| L649562 | | 2 | 127.5 | 63.0 | 20.1 | 112.0 | 9.98 | 4 | 151.5 | 6.1 | 1.00 | 19.90 | <0.5 | 0.49 | 4.02 | 105 |
| L649563 | | 2 | 153.0 | 64.4 | 20.9 | 112.5 | 9.18 | 4 | 192.5 | 7.4 | 0.85 | 20.3 | <0.5 | 0.47 | 4.06 | 105 |
| L649564 | | <2 | 159.0 | 49.9 | 16.05 | 103.5 | 7.43 | 5 | 216 | 7.9 | 0.72 | 17.05 | <0.5 | 0.49 | 4.22 | 85 |
| L649565 | | 2 | 145.0 | 83.3 | 26.7 | 155.5 | 13.10 | 4 | 198.5 | 7.1 | 1.42 | 21.5 | <0.5 | 0.67 | 4.29 | 108 |
| L649566 | | 4 | 168.0 | 37.9 | 12.20 | 192.0 | 5.88 | 5 | 193.5 | 7.2 | 0.66 | 14.45 | <0.5 | 0.41 | 3.79 | 108 |
| L649567 | | 3 | 89.2 | 39.5 | 12.20 | 115.0 | 6.17 | 3 | 111.0 | 4.4 | 0.65 | 13.80 | 0.5 | 0.39 | 4.03 | 142 |
| L649568 | | <2 | 43.6 | 65.5 | 21.1 | 89.6 | 10.80 | 3 | 207 | 2.5 | 1.20 | 13.75 | <0.5 | 0.44 | 4.01 | 87 |
| L649569 | | <2 | 35.3 | 56.5 | 18.40 | 92.0 | 8.83 | 3 | 199.0 | 2.1 | 0.96 | 11.65 | <0.5 | 0.38 | 3.52 | 100 |
| L649570 | | <2 | 0.2 | 1.5 | 0.38 | 0.2 | 0.29 | <1 | 1.9 | <0.1 | 0.05 | 0.32 | <0.5 | 0.03 | 0.22 | 12 |
| L649571 | | 2 | 71.7 | 39.6 | 12.20 | 97.7 | 6.38 | 4 | 130.5 | 3.8 | 0.63 | 13.50 | <0.5 | 0.39 | 3.64 | 129 |
| L649572 | | 2 | 46.7 | 29.1 | 9.01 | 69.2 | 4.78 | 3 | 103.0 | 2.7 | 0.49 | 10.80 | <0.5 | 0.35 | 2.90 | 127 |
| L649573 | | 2 | 50.9 | 34.9 | 10.55 | 74.2 | 5.68 | 3 | 155.5 | 2.9 | 0.61 | 11.70 | <0.5 | 0.37 | 3.53 | 125 |
| L649574 | | 3 | 240 | 53.6 | 17.70 | 172.5 | 7.83 | 5 | 186.0 | 12.1 | 0.82 | 23.1 | <0.5 | 0.53 | 4.73 | 120 |
| L649575 | | 2 | 28.1 | 164.5 | 57.7 | 70.7 | 23.6 | 2 | 247 | 1.5 | 2.21 | 17.40 | <0.5 | 0.58 | 4.71 | 76 |
| L650501 | | 3 | 65.6 | 39.4 | 11.95 | 125.0 | 6.16 | 4 | 126.0 | 3.6 | 0.68 | 14.45 | 0.5 | 0.41 | 3.31 | 132 |
| L650502 | | 5 | 169.5 | 68.2 | 22.3 | 145.5 | 9.88 | 5 | 146.0 | 8.5 | 0.99 | 28.5 | <0.5 | 0.54 | 4.67 | 106 |
| L650503 | | 3 | 72.1 | 35.9 | 10.90 | 86.4 | 5.69 | 3 | 93.1 | 4.0 | 0.62 | 12.90 | 0.5 | 0.42 | 3.36 | 147 |
| L650504 | | 3 | 132.0 | 40.8 | 13.40 | 116.0 | 6.05 | 4 | 130.5 | 6.8 | 0.60 | 17.35 | 0.5 | 0.41 | 4.01 | 105 |
| L650505 | | 3 | 87.6 | 41.2 | 12.60 | 103.5 | 6.49 | 4 | 115.5 | 4.5 | 0.68 | 15.65 | 0.5 | 0.41 | 3.26 | 124 |
| L650506 | | 3 | 575 | 100.5 | 32.6 | 220 | 15.40 | 9 | 209 | 38.7 | 1.76 | 33.7 | <0.5 | 1.09 | 5.75 | 39 |
| L650507 | | 2 | 122.0 | 53.7 | 17.65 | 80.7 | 7.35 | 3 | 73.3 | 5.3 | 0.66 | 18.05 | <0.5 | 0.50 | 3.23 | 73 |
| L650508 | | 3 | 34.5 | 25.6 | 7.67 | 73.9 | 4.32 | 3 | 82.1 | 2.1 | 0.55 | 9.45 | 0.5 | 0.38 | 3.15 | 138 |
| L650509 | | 3 | 69.3 | 31.8 | 9.89 | 92.0 | 4.99 | 3 | 106.5 | 3.8 | 0.60 | 13.15 | 0.5 | 0.44 | 3.36 | 119 |
| L650510 | | 3 | 36.3 | 27.6 | 8.30 | 94.2 | 4.73 | 3 | 92.4 | 2.1 | 0.53 | 11.00 | 0.5 | 0.42 | 3.14 | 139 |
| L650511 | | 10 | 361 | 81.3 | 26.1 | 198.0 | 13.60 | 7 | 198.5 | 19.7 | 2.05 | 28.2 | <0.5 | 1.88 | 7.98 | 82 |
| L650512 | | 3 | 52.9 | 32.5 | 9.72 | 109.5 | 5.61 | 3 | 130.0 | 3.0 | 0.65 | 14.65 | <0.5 | 0.45 | 3.18 | 134 |
| L650513 | | 3 | 179.5 | 54.5 | 18.05 | 187.0 | 8.13 | 4 | 181.5 | 9.2 | 0.79 | 17.65 | 0.5 | 0.61 | 3.99 | 87 |
| L650514 | | 9 | 440 | 76.5 | 28.2 | 298 | 10.90 | 7 | 127.0 | 22.3 | 1.23 | 67.9 | 1.1 | 0.83 | 12.85 | 19 |
| L650515 | | 3 | 57.6 | 36.3 | 11.05 | 102.0 | 6.10 | 3 | 92.2 | 2.9 | 0.63 | 14.95 | 0.7 | 0.42 | 3.66 | 139 |
| L650516 | | 3 | 37.1 | 28.1 | 8.19 | 89.1 | 4.92 | 3 | 82.4 | 2.3 | 0.53 | 10.85 | 0.6 | 0.40 | 2.91 | 138 |
| L650517 | | 3 | 31.9 | 27.9 | 8.14 | 81.1 | 4.68 | 3 | 86.1 | 1.9 | 0.54 | 10.20 | 0.5 | 0.42 | 2.94 | 121 |
| L650518 | | 9 | 148.5 | 36.4 | 11.75 | 141.0 | 6.16 | 3 | 105.5 | 7.5 | 0.65 | 26.9 | 0.5 | 0.51 | 4.76 | 99 |
| L650519 | | 6 | 191.0 | 44.2 | 15.00 | 214 | 6.70 | 3 | 216 | 9.5 | 0.77 | 29.2 | 0.6 | 0.63 | 5.66 | 75 |
| L650520 | | 6 | 179.0 | 44.4 | 15.10 | 203 | 6.63 | 3 | 206 | 8.5 | 0.72 | 29.4 | 0.6 | 0.59 | 5.11 | 77 |
| L650521 | | 7 | 161.0 | 41.9 | 14.15 | 211 | 6.52 | 3 | 194.5 | 7.5 | 0.71 | 30.1 | 0.7 | 0.64 | 5.11 | 89 |
| L650522 | | 6 | 103.0 | 42.6 | 13.80 | 143.5 | 6.76 | 3 | 139.0 | 5.1 | 0.72 | 19.50 | 0.6 | 0.54 | 4.43 | 119 |
| L650523 | | 19 | 64.5 | 48.0 | 14.50 | 357 | 7.84 | 4 | 105.0 | 3.6 | 0.82 | 25.1 | 1.8 | 0.59 | 5.65 | 119 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156805

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L649559 | | 4 | 34.2 | 3.34 | 662 | <0.5 | 14 | <0.5 | 3 | 8 | 1 | 2 | 12 | 25 | 71 |
| L649560 | | 4 | 33.5 | 3.45 | 620 | <0.5 | 14 | <0.5 | 4 | 9 | <1 | 2 | 13 | 24 | 81 |
| L649561 | | 2 | 64.9 | 4.40 | 250 | <0.5 | 18 | 0.5 | 11 | 18 | 1 | 2 | 19 | 32 | 97 |
| L649562 | | 3 | 37.3 | 3.16 | 480 | <0.5 | 12 | 0.6 | 7 | 11 | <1 | 2 | 12 | 25 | 76 |
| L649563 | | 4 | 31.7 | 3.22 | 566 | <0.5 | 6 | <0.5 | 3 | 7 | <1 | 1 | 9 | 15 | 47 |
| L649564 | | 4 | 30.3 | 3.32 | 645 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | 1 | 4 | 12 | 18 |
| L649565 | | 3 | 53.2 | 4.12 | 524 | <0.5 | 12 | <0.5 | 4 | 9 | <1 | 2 | 12 | 20 | 61 |
| L649566 | | 2 | 26.7 | 2.93 | 630 | <0.5 | 8 | <0.5 | 3 | 7 | <1 | 3 | 8 | 12 | 58 |
| L649567 | | 3 | 26.5 | 2.70 | 507 | <0.5 | 10 | <0.5 | 3 | 6 | 1 | 2 | 11 | 12 | 50 |
| L649568 | | 2 | 37.2 | 2.82 | 327 | <0.5 | <5 | <0.5 | 1 | 6 | 1 | <1 | 6 | 7 | 19 |
| L649569 | | 2 | 31.6 | 2.38 | 321 | <0.5 | <5 | <0.5 | 2 | 6 | 1 | 1 | 6 | 11 | 23 |
| L649570 | | <1 | 2.3 | 0.27 | 63 | <0.5 | <5 | <0.5 | 1 | <1 | <1 | <1 | 1 | <2 | 2 |
| L649571 | | 2 | 25.7 | 2.72 | 457 | <0.5 | 6 | <0.5 | 2 | 3 | <1 | 1 | 6 | 13 | 27 |
| L649572 | | 2 | 20.0 | 2.29 | 377 | <0.5 | 9 | <0.5 | 3 | 4 | 1 | 2 | 8 | 15 | 31 |
| L649573 | | 2 | 23.5 | 2.51 | 395 | <0.5 | <5 | <0.5 | 3 | 2 | <1 | 1 | 2 | 13 | 13 |
| L649574 | | 4 | 33.5 | 3.65 | 629 | <0.5 | 10 | <0.5 | 7 | 10 | <1 | 3 | 11 | 17 | 48 |
| L649575 | | 1 | 56.4 | 3.05 | 175 | <0.5 | 5 | 0.9 | 5 | 15 | <1 | 2 | 9 | 9 | 56 |
| L650501 | | 3 | 27.1 | 2.82 | 400 | <0.5 | 9 | <0.5 | 6 | 5 | <1 | 3 | 10 | 21 | 71 |
| L650502 | | 4 | 37.4 | 3.60 | 586 | <0.5 | 13 | <0.5 | 8 | 12 | <1 | 5 | 13 | 19 | 61 |
| L650503 | | 2 | 25.5 | 2.75 | 458 | <0.5 | 13 | <0.5 | 6 | 7 | <1 | 3 | 10 | 29 | 57 |
| L650504 | | 4 | 25.3 | 3.01 | 556 | <0.5 | 13 | <0.5 | 5 | 5 | <1 | 3 | 7 | 21 | 43 |
| L650505 | | 3 | 26.1 | 2.85 | 402 | <0.5 | 9 | <0.5 | 7 | 8 | <1 | 2 | 14 | 20 | 79 |
| L650506 | | 3 | 67.2 | 5.68 | 1560 | <0.5 | <5 | <0.5 | 5 | 10 | <1 | 2 | 3 | 8 | 38 |
| L650507 | | 5 | 26.1 | 2.78 | 599 | <0.5 | 17 | <0.5 | 5 | 7 | <1 | 2 | 8 | 26 | 34 |
| L650508 | | 3 | 20.5 | 2.18 | 370 | <0.5 | 13 | <0.5 | 7 | 8 | <1 | 2 | 13 | 20 | 97 |
| L650509 | | 5 | 22.3 | 2.47 | 467 | <0.5 | 34 | <0.5 | 8 | 13 | <1 | 2 | 17 | 25 | 108 |
| L650510 | | 3 | 21.9 | 2.45 | 398 | <0.5 | 13 | <0.5 | 6 | 8 | <1 | 2 | 13 | 15 | 56 |
| L650511 | | 5 | 96.9 | 10.35 | 1060 | <0.5 | <5 | <0.5 | 6 | 22 | <1 | 5 | 8 | 10 | 58 |
| L650512 | | 4 | 24.6 | 2.60 | 456 | <0.5 | 11 | <0.5 | 7 | 9 | <1 | 2 | 16 | 22 | 77 |
| L650513 | | 8 | 32.7 | 3.64 | 697 | <0.5 | 9 | <0.5 | 4 | 4 | <1 | 2 | 5 | 13 | 29 |
| L650514 | | 10 | 44.3 | 4.99 | 814 | <0.5 | <5 | <0.5 | 3 | 3 | <1 | 7 | 2 | 12 | 45 |
| L650515 | | 5 | 22.7 | 2.46 | 424 | <0.5 | 20 | <0.5 | 10 | 11 | <1 | 3 | 24 | 33 | 95 |
| L650516 | | 4 | 21.3 | 2.35 | 371 | <0.5 | 14 | <0.5 | 7 | 8 | 1 | 3 | 17 | 21 | 81 |
| L650517 | | 4 | 22.6 | 2.36 | 396 | <0.5 | 7 | <0.5 | 4 | 4 | <1 | 2 | 6 | 15 | 36 |
| L650518 | | 6 | 26.1 | 3.05 | 677 | <0.5 | 10 | <0.5 | 6 | 6 | <1 | 7 | 9 | 25 | 44 |
| L650519 | | 8 | 32.4 | 3.71 | 646 | <0.5 | 25 | <0.5 | 5 | 6 | <1 | 4 | 10 | 31 | 49 |
| L650520 | | 9 | 30.2 | 3.55 | 658 | <0.5 | 24 | <0.5 | 6 | 6 | 1 | 4 | 10 | 34 | 50 |
| L650521 | | 8 | 32.0 | 3.87 | 594 | <0.5 | 17 | <0.5 | 5 | 6 | <1 | 5 | 9 | 30 | 64 |
| L650522 | | 7 | 27.6 | 3.02 | 509 | <0.5 | 13 | <0.5 | 5 | 6 | <1 | 4 | 12 | 20 | 67 |
| L650523 | | 11 | 32.0 | 3.37 | 444 | <0.5 | 8 | <0.5 | 4 | 11 | <1 | 15 | 8 | 8 | 28 |

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**Finalized Date: 20-SEP-2011**
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Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156805

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L650524 | | 0.24 | 618 | 100.5 | 3.2 | 70 | 15.25 | 4.74 | 3.07 | 1.33 | 22.1 | 4.76 | 9.2 | 0.95 | 57.9 | 0.51 |
| L650525 | | 0.32 | 576 | 103.0 | 3.3 | 50 | 4.48 | 4.46 | 2.95 | 1.16 | 17.3 | 4.09 | 11.2 | 0.90 | 61.6 | 0.55 |
| L650526 | | 0.32 | 556 | 136.5 | 4.5 | 40 | 4.30 | 4.93 | 3.42 | 1.62 | 19.8 | 4.54 | 12.3 | 1.03 | 81.9 | 0.57 |
| L650527 | | 0.34 | 558 | 100.5 | 6.3 | 70 | 3.71 | 4.76 | 2.98 | 1.33 | 17.2 | 4.04 | 10.4 | 0.96 | 57.1 | 0.46 |
| L650528 | | 0.22 | 730 | 91.5 | 4.5 | 60 | 4.77 | 4.46 | 2.89 | 1.24 | 16.2 | 4.35 | 10.4 | 0.90 | 52.3 | 0.49 |
| L650529 | | 0.30 | 517 | 228 | 6.4 | 30 | 4.73 | 6.72 | 4.46 | 2.63 | 20.9 | 6.45 | 16.2 | 1.36 | 148.5 | 0.75 |
| L650530 | | 0.08 | 10.0 | 2.8 | 0.8 | <10 | 0.03 | 0.39 | 0.28 | 0.08 | 0.2 | 0.31 | 1.6 | 0.09 | 1.8 | 0.05 |
| L650531 | | 0.34 | 600 | 164.0 | 4.8 | 50 | 4.46 | 5.10 | 3.49 | 1.74 | 20.2 | 4.85 | 13.8 | 1.05 | 99.6 | 0.60 |
| L650532 | | 0.24 | 519 | 287 | 9.0 | 30 | 8.53 | 10.70 | 5.73 | 4.49 | 23.0 | 11.40 | 11.0 | 1.94 | 208 | 0.72 |
| L650533 | | 0.18 | 692 | 134.5 | 9.6 | 40 | 5.34 | 8.88 | 4.64 | 3.72 | 15.0 | 10.35 | 5.4 | 1.61 | 117.0 | 0.61 |
| L650534 | | 0.18 | 751 | 200.0 | 11.6 | 40 | 7.18 | 9.96 | 4.85 | 4.21 | 19.5 | 11.60 | 7.7 | 1.82 | 150.5 | 0.59 |
| L650535 | | 0.36 | 445 | 147.0 | 5.2 | 40 | 5.56 | 5.69 | 4.08 | 1.88 | 20.7 | 4.96 | 17.3 | 1.20 | 85.2 | 0.71 |
| L650536 | | 0.32 | 510 | 208 | 4.7 | 50 | 4.53 | 4.97 | 3.25 | 2.34 | 17.3 | 5.61 | 12.3 | 0.98 | 121.0 | 0.53 |
| L650537 | | 0.24 | 505 | 99.1 | 3.3 | 50 | 3.21 | 3.73 | 2.51 | 1.13 | 16.2 | 3.53 | 9.4 | 0.74 | 58.2 | 0.45 |
| L650538 | | 0.34 | 529 | 289 | 4.4 | 30 | 6.94 | 9.99 | 6.91 | 3.30 | 30.4 | 8.15 | 24.0 | 2.06 | 189.0 | 1.13 |
| L650539 | | 0.24 | 496 | 321 | 4.9 | 30 | 5.19 | 10.45 | 7.02 | 3.81 | 28.8 | 9.28 | 19.5 | 2.06 | 187.5 | 1.18 |
| L650540 | | 0.22 | 480 | 255 | 4.0 | 30 | 4.70 | 8.70 | 5.75 | 3.04 | 26.8 | 7.59 | 17.8 | 1.77 | 160.5 | 0.99 |
| L650541 | | 0.30 | 572 | 100.5 | 4.1 | 60 | 3.92 | 4.29 | 2.87 | 1.15 | 19.3 | 3.92 | 10.5 | 0.87 | 61.8 | 0.47 |
| L650542 | | 0.20 | 680 | 141.5 | 6.7 | 60 | 6.28 | 4.89 | 2.84 | 1.60 | 18.6 | 4.85 | 10.1 | 1.04 | 83.3 | 0.41 |
| L650543 | | 0.24 | 696 | 83.4 | 2.8 | 70 | 3.39 | 3.91 | 2.37 | 0.98 | 19.0 | 3.75 | 9.8 | 0.87 | 45.0 | 0.40 |
| L650544 | | 0.28 | 428 | 141.0 | 6.5 | 80 | 5.05 | 4.55 | 2.67 | 1.52 | 17.7 | 4.38 | 11.8 | 0.99 | 80.6 | 0.41 |
| L650545 | | 0.24 | 645 | 142.0 | 3.7 | 70 | 3.28 | 3.94 | 2.35 | 0.95 | 18.4 | 3.69 | 12.2 | 0.88 | 44.9 | 0.39 |
| L650546 | | 0.28 | 609 | 75.3 | 4.0 | 70 | 3.17 | 3.74 | 2.26 | 0.88 | 17.0 | 3.30 | 9.1 | 0.82 | 40.7 | 0.38 |
| L650547 | | 0.22 | 671 | 124.0 | 4.3 | 60 | 4.79 | 4.73 | 2.60 | 1.46 | 18.4 | 4.58 | 8.9 | 1.00 | 86.3 | 0.39 |
| L650548 | | 0.24 | 629 | 137.5 | 4.1 | 80 | 3.23 | 4.69 | 2.82 | 1.50 | 18.6 | 4.56 | 11.2 | 1.01 | 73.2 | 0.45 |
| L650549 | | 0.20 | 668 | 107.0 | 2.7 | 70 | 4.18 | 4.22 | 2.48 | 1.17 | 18.1 | 3.87 | 10.2 | 0.91 | 60.9 | 0.40 |
| L650550 | | 0.22 | 758 | 94.9 | 6.7 | 80 | 4.11 | 4.21 | 2.37 | 1.14 | 17.1 | 3.91 | 8.8 | 0.91 | 53.6 | 0.38 |
| L650951 | | 0.28 | 662 | 99.0 | 3.6 | 60 | 6.89 | 3.55 | 2.28 | 0.89 | 14.7 | 3.30 | 9.6 | 0.73 | 54.0 | 0.43 |
| L650952 | | 0.32 | 603 | 88.0 | 3.6 | 70 | 5.42 | 4.00 | 2.52 | 0.93 | 19.9 | 4.12 | 8.7 | 0.81 | 49.6 | 0.44 |
| L650953 | | 0.24 | 512 | 152.0 | 1.8 | 40 | 5.15 | 4.59 | 2.89 | 1.48 | 17.9 | 4.62 | 11.5 | 0.92 | 91.5 | 0.52 |
| L650954 | | 0.32 | 528 | 172.0 | 6.1 | 40 | 5.84 | 4.69 | 3.10 | 1.69 | 18.6 | 4.93 | 11.0 | 0.96 | 101.5 | 0.55 |
| L650955 | | 0.42 | 454 | 244 | 3.6 | 30 | 21.6 | 7.12 | 4.71 | 2.79 | 23.8 | 7.40 | 13.0 | 1.44 | 149.0 | 0.80 |
| L650956 | | 0.34 | 632 | 72.1 | 6.6 | 80 | 4.66 | 3.31 | 2.12 | 0.82 | 16.6 | 3.45 | 7.5 | 0.66 | 38.8 | 0.37 |
| L650957 | | 0.26 | 617 | 122.0 | 3.3 | 50 | 6.47 | 4.78 | 2.97 | 1.09 | 17.3 | 4.75 | 11.6 | 0.94 | 66.3 | 0.53 |
| L650958 | | 0.24 | 497 | 109.5 | 3.1 | 60 | 3.95 | 3.95 | 2.63 | 1.16 | 16.9 | 4.03 | 10.1 | 0.81 | 60.9 | 0.43 |
| L650959 | | 0.28 | 473 | 143.0 | 8.2 | 90 | 7.84 | 4.88 | 2.88 | 1.72 | 16.0 | 5.15 | 11.5 | 0.93 | 79.0 | 0.46 |
| L650960 | | 0.36 | 541 | 80.6 | 3.0 | 70 | 2.77 | 3.64 | 2.26 | 0.90 | 18.8 | 3.75 | 8.7 | 0.73 | 44.1 | 0.38 |
| L650961 | | 0.28 | 541 | 83.6 | 4.5 | 70 | 4.06 | 3.65 | 2.28 | 0.94 | 18.9 | 3.70 | 8.6 | 0.76 | 46.1 | 0.40 |
| L650962 | | 0.28 | 577 | 86.2 | 5.3 | 70 | 6.10 | 3.85 | 2.40 | 0.95 | 15.4 | 3.84 | 7.8 | 0.78 | 47.3 | 0.40 |
| L650963 | | 0.26 | 451 | 76.5 | 4.1 | 70 | 3.07 | 3.29 | 2.04 | 0.78 | 15.5 | 3.19 | 8.7 | 0.65 | 42.5 | 0.36 |

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| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L650524 | | 4 | 37.0 | 40.4 | 11.90 | 143.5 | 7.05 | 3 | 122.5 | 2.3 | 0.73 | 13.70 | 0.8 | 0.48 | 3.60 | 124 |
| L650525 | | 5 | 87.6 | 35.0 | 10.85 | 105.5 | 5.88 | 3 | 109.0 | 3.6 | 0.64 | 13.45 | 0.6 | 0.49 | 3.99 | 141 |
| L650526 | | 3 | 181.5 | 43.8 | 14.10 | 165.5 | 6.74 | 4 | 166.5 | 7.8 | 0.72 | 16.20 | <0.5 | 0.55 | 3.75 | 100 |
| L650527 | | 3 | 79.0 | 35.8 | 10.95 | 100.5 | 5.76 | 3 | 123.5 | 3.5 | 0.70 | 14.15 | 0.5 | 0.45 | 3.28 | 119 |
| L650528 | | 2 | 39.6 | 35.6 | 10.50 | 136.5 | 6.25 | 3 | 127.5 | 2.3 | 0.67 | 11.90 | 0.5 | 0.46 | 3.66 | 116 |
| L650529 | | 3 | 270 | 71.9 | 24.2 | 196.0 | 10.20 | 5 | 179.5 | 11.9 | 1.01 | 25.5 | <0.5 | 0.75 | 4.50 | 69 |
| L650530 | | <2 | 0.5 | 1.5 | 0.42 | 0.5 | 0.35 | <1 | 2.1 | <0.1 | 0.06 | 0.35 | <0.5 | 0.05 | 0.26 | <5 |
| L650531 | | 3 | 184.5 | 52.1 | 16.65 | 166.0 | 7.79 | 4 | 164.0 | 8.1 | 0.77 | 20.3 | <0.5 | 0.57 | 3.89 | 88 |
| L650532 | | 5 | 196.0 | 98.2 | 32.2 | 222 | 15.70 | 5 | 227 | 7.9 | 1.75 | 29.9 | 0.6 | 0.82 | 15.85 | 87 |
| L650533 | | 3 | 49.6 | 68.4 | 20.7 | 134.5 | 12.50 | 3 | 147.5 | 2.1 | 1.54 | 15.40 | 0.5 | 0.63 | 4.24 | 79 |
| L650534 | | 4 | 94.8 | 86.2 | 26.5 | 175.0 | 14.75 | 4 | 134.0 | 3.9 | 1.68 | 22.1 | 0.6 | 0.70 | 4.49 | 93 |
| L650535 | | 3 | 224 | 46.5 | 14.90 | 152.0 | 7.32 | 5 | 133.0 | 9.8 | 0.82 | 18.75 | <0.5 | 0.70 | 4.63 | 96 |
| L650536 | | 3 | 124.5 | 72.0 | 22.3 | 122.0 | 10.40 | 3 | 112.5 | 4.8 | 0.79 | 24.2 | <0.5 | 0.51 | 3.75 | 112 |
| L650537 | | 2 | 71.0 | 34.3 | 10.60 | 86.8 | 5.59 | 3 | 85.3 | 3.3 | 0.56 | 11.40 | <0.5 | 0.41 | 2.98 | 113 |
| L650538 | | 4 | 399 | 86.2 | 29.2 | 233 | 13.00 | 9 | 148.5 | 15.9 | 1.44 | 36.9 | <0.5 | 1.14 | 7.73 | 71 |
| L650539 | | 5 | 376 | 92.2 | 31.0 | 179.0 | 14.30 | 7 | 174.5 | 16.8 | 1.58 | 55.3 | <0.5 | 1.13 | 5.69 | 66 |
| L650540 | | 4 | 367 | 79.6 | 26.5 | 164.5 | 11.95 | 7 | 183.5 | 16.9 | 1.30 | 36.7 | <0.5 | 0.97 | 6.51 | 61 |
| L650541 | | 3 | 94.3 | 34.8 | 10.90 | 107.5 | 5.72 | 4 | 109.5 | 4.9 | 0.64 | 13.00 | <0.5 | 0.47 | 4.20 | 120 |
| L650542 | | 4 | 91.4 | 46.4 | 15.60 | 204 | 7.23 | 3 | 148.0 | 5.5 | 0.77 | 18.95 | <0.5 | 0.45 | 4.46 | 104 |
| L650543 | | 2 | 40.0 | 30.3 | 9.40 | 99.5 | 5.19 | 3 | 153.0 | 2.7 | 0.58 | 11.50 | <0.5 | 0.40 | 3.35 | 112 |
| L650544 | | 4 | 120.5 | 43.1 | 14.20 | 84.6 | 6.72 | 4 | 143.0 | 6.5 | 0.70 | 19.40 | <0.5 | 0.43 | 4.14 | 141 |
| L650545 | | 5 | 31.6 | 29.9 | 9.31 | 86.5 | 5.13 | 3 | 113.5 | 2.4 | 0.60 | 11.60 | <0.5 | 0.40 | 3.28 | 125 |
| L650546 | | 3 | 31.1 | 28.5 | 8.56 | 79.4 | 4.87 | 3 | 100.5 | 2.2 | 0.57 | 11.65 | 0.5 | 0.38 | 3.27 | 126 |
| L650547 | | 3 | 82.8 | 42.1 | 14.30 | 81.6 | 6.63 | 3 | 171.0 | 3.9 | 0.72 | 17.65 | <0.5 | 0.40 | 3.83 | 103 |
| L650548 | | 2 | 70.7 | 47.2 | 14.85 | 79.7 | 7.46 | 4 | 134.5 | 4.3 | 0.72 | 16.30 | <0.5 | 0.44 | 3.53 | 127 |
| L650549 | | 2 | 61.8 | 37.1 | 11.95 | 87.5 | 5.99 | 4 | 104.0 | 3.5 | 0.61 | 15.15 | 0.5 | 0.40 | 3.57 | 124 |
| L650550 | | 2 | 33.0 | 34.0 | 10.45 | 94.8 | 5.73 | 3 | 121.5 | 2.3 | 0.65 | 14.20 | 0.5 | 0.37 | 5.07 | 132 |
| L650951 | | 4 | 53.3 | 39.2 | 10.90 | 109.5 | 6.20 | 3 | 121.5 | 3.4 | 0.58 | 16.00 | 0.5 | 0.38 | 3.83 | 128 |
| L650952 | | 5 | 57.7 | 32.9 | 9.26 | 90.7 | 5.13 | 4 | 124.0 | 3.5 | 0.68 | 13.95 | 0.5 | 0.41 | 3.45 | 124 |
| L650953 | | 4 | 139.0 | 47.6 | 14.45 | 156.0 | 6.66 | 3 | 151.5 | 7.0 | 0.76 | 20.7 | 0.5 | 0.50 | 4.04 | 80 |
| L650954 | | 4 | 185.5 | 50.9 | 15.90 | 199.0 | 6.99 | 3 | 174.5 | 9.2 | 0.81 | 26.2 | 0.7 | 0.53 | 4.42 | 87 |
| L650955 | | 9 | 253 | 80.6 | 25.3 | 306 | 11.15 | 4 | 130.0 | 14.0 | 1.19 | 62.3 | 0.7 | 0.77 | 5.27 | 76 |
| L650956 | | 3 | 26.4 | 28.7 | 7.79 | 86.1 | 4.66 | 3 | 102.0 | 2.0 | 0.56 | 10.55 | <0.5 | 0.36 | 2.88 | 144 |
| L650957 | | 4 | 94.3 | 43.2 | 12.35 | 114.5 | 6.75 | 3 | 119.0 | 5.5 | 0.82 | 20.9 | 0.5 | 0.50 | 5.29 | 114 |
| L650958 | | 2 | 86.3 | 37.3 | 10.95 | 111.5 | 5.50 | 3 | 130.5 | 5.0 | 0.66 | 13.10 | <0.5 | 0.44 | 3.33 | 109 |
| L650959 | | 3 | 115.5 | 48.4 | 14.00 | 89.6 | 7.24 | 3 | 128.5 | 6.0 | 0.82 | 20.5 | <0.5 | 0.45 | 3.43 | 129 |
| L650960 | | 2 | 42.8 | 31.6 | 8.70 | 70.1 | 5.18 | 3 | 121.5 | 2.8 | 0.60 | 10.90 | <0.5 | 0.37 | 3.02 | 116 |
| L650961 | | 3 | 57.1 | 30.6 | 8.65 | 81.8 | 4.92 | 3 | 111.5 | 3.5 | 0.61 | 12.05 | <0.5 | 0.38 | 3.23 | 131 |
| L650962 | | 3 | 37.1 | 32.4 | 9.07 | 94.0 | 5.18 | 3 | 99.7 | 2.3 | 0.60 | 11.80 | <0.5 | 0.40 | 3.03 | 129 |
| L650963 | | 3 | 42.0 | 28.2 | 8.03 | 61.9 | 4.50 | 3 | 98.3 | 2.5 | 0.53 | 10.20 | <0.5 | 0.34 | 3.04 | 129 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156805

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L650524 | | 7 | 27.3 | 2.79 | 381 | <0.5 | 6 | <0.5 | 3 | 3 | <1 | 3 | 5 | 8 | 21 |
| L650525 | | 8 | 26.3 | 2.83 | 501 | <0.5 | 9 | <0.5 | 4 | 6 | <1 | 4 | 6 | 13 | 40 |
| L650526 | | 5 | 28.4 | 3.25 | 647 | <0.5 | 11 | <0.5 | 5 | 5 | <1 | 2 | 7 | 13 | 50 |
| L650527 | | 4 | 27.3 | 2.60 | 520 | <0.5 | 14 | <0.5 | 6 | 6 | <1 | 2 | 13 | 23 | 80 |
| L650528 | | 4 | 24.6 | 2.71 | 408 | <0.5 | 5 | <0.5 | 4 | 4 | <1 | 1 | 8 | 13 | 53 |
| L650529 | | 6 | 39.6 | 4.21 | 884 | <0.5 | 16 | 0.5 | 7 | 9 | <1 | 2 | 11 | 25 | 78 |
| L650530 | | 1 | 2.1 | 0.24 | 61 | <0.5 | <5 | <0.5 | 2 | 1 | <1 | <1 | <1 | <2 | 3 |
| L650531 | | 5 | 30.1 | 3.39 | 739 | <0.5 | 6 | <0.5 | 5 | 5 | <1 | 2 | 6 | 13 | 43 |
| L650532 | | 8 | 56.7 | 4.16 | 629 | <0.5 | 10 | 0.7 | 7 | 19 | <1 | 3 | 16 | 21 | 76 |
| L650533 | | 6 | 48.0 | 3.31 | 252 | <0.5 | <5 | 1.2 | 8 | 13 | <1 | 2 | 13 | 12 | 127 |
| L650534 | | 7 | 52.4 | 3.58 | 371 | <0.5 | 6 | 0.8 | 8 | 16 | 1 | 2 | 17 | 19 | 119 |
| L650535 | | 5 | 34.7 | 3.94 | 946 | <0.5 | 11 | <0.5 | 3 | 7 | <1 | 2 | 9 | 13 | 43 |
| L650536 | | 5 | 28.6 | 3.00 | 581 | <0.5 | 8 | <0.5 | 3 | 6 | <1 | 2 | 9 | 15 | 52 |
| L650537 | | 3 | 21.6 | 2.35 | 445 | <0.5 | 6 | <0.5 | 2 | 4 | <1 | 2 | 6 | 12 | 33 |
| L650538 | | 6 | 60.4 | 6.57 | 1440 | <0.5 | 6 | <0.5 | 2 | 4 | <1 | 2 | 5 | 13 | 71 |
| L650539 | | 6 | 61.6 | 6.56 | 1220 | <0.5 | 6 | <0.5 | 2 | 6 | <1 | 3 | 5 | 13 | 71 |
| L650540 | | 6 | 52.7 | 5.72 | 1030 | <0.5 | 6 | <0.5 | 2 | 6 | <1 | 2 | 4 | 11 | 54 |
| L650541 | | 4 | 26.1 | 2.75 | 496 | <0.5 | 7 | <0.5 | 2 | 5 | <1 | 2 | 6 | 14 | 37 |
| L650542 | | 3 | 29.8 | 2.68 | 470 | <0.5 | <5 | 0.7 | 4 | 9 | <1 | 3 | 10 | 14 | 109 |
| L650543 | | 2 | 24.4 | 2.43 | 404 | <0.5 | <5 | <0.5 | 1 | 5 | <1 | 2 | 5 | 12 | 30 |
| L650544 | | 4 | 27.6 | 2.60 | 513 | <0.5 | 8 | <0.5 | 5 | 11 | <1 | 3 | 18 | 20 | 101 |
| L650545 | | 2 | 24.3 | 2.48 | 490 | <0.5 | 6 | <0.5 | 2 | 4 | 1 | 4 | 8 | 13 | 40 |
| L650546 | | 2 | 23.4 | 2.26 | 367 | <0.5 | 7 | <0.5 | 2 | 5 | <1 | 3 | 7 | 15 | 42 |
| L650547 | | 3 | 28.0 | 2.47 | 389 | <0.5 | 5 | <0.5 | 2 | 8 | <1 | 2 | 10 | 12 | 38 |
| L650548 | | 3 | 28.1 | 2.78 | 457 | <0.5 | <5 | <0.5 | 3 | 5 | <1 | 2 | 7 | 15 | 29 |
| L650549 | | 3 | 25.6 | 2.50 | 432 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | 2 | 5 | 13 | 25 |
| L650550 | | 3 | 24.9 | 2.32 | 357 | <0.5 | 6 | 0.8 | 5 | 9 | <1 | 2 | 12 | 15 | 105 |
| L650951 | | 3 | 25.3 | 2.60 | 393 | <0.5 | 8 | <0.5 | 2 | 4 | <1 | 3 | 8 | 16 | 40 |
| L650952 | | 3 | 24.7 | 2.75 | 368 | <0.5 | <5 | <0.5 | 2 | 3 | <1 | 4 | 7 | 17 | 31 |
| L650953 | | 5 | 29.6 | 3.15 | 539 | <0.5 | 6 | <0.5 | 1 | 4 | <1 | 3 | 3 | 10 | 19 |
| L650954 | | 6 | 30.9 | 3.40 | 561 | <0.5 | 19 | <0.5 | 5 | 7 | <1 | 4 | 12 | 26 | 51 |
| L650955 | | 10 | 47.9 | 4.95 | 711 | <0.5 | 12 | <0.5 | 2 | 7 | 1 | 7 | 6 | 28 | 39 |
| L650956 | | 2 | 20.7 | 2.15 | 298 | <0.5 | 9 | <0.5 | 4 | 6 | <1 | 3 | 13 | 16 | 69 |
| L650957 | | 5 | 30.6 | 3.23 | 490 | <0.5 | 5 | <0.5 | 2 | 5 | <1 | 4 | 6 | 12 | 33 |
| L650958 | | 3 | 26.5 | 2.74 | 413 | <0.5 | <5 | <0.5 | 2 | 3 | <1 | 1 | 5 | 10 | 31 |
| L650959 | | 4 | 29.9 | 2.77 | 535 | <0.5 | 13 | <0.5 | 6 | 9 | <1 | 2 | 24 | 29 | 84 |
| L650960 | | 2 | 23.1 | 2.35 | 368 | <0.5 | <5 | <0.5 | 1 | 2 | <1 | 1 | 4 | 13 | 25 |
| L650961 | | 3 | 23.0 | 2.45 | 380 | <0.5 | 7 | <0.5 | 2 | 5 | <1 | 2 | 8 | 15 | 46 |
| L650962 | | 2 | 25.2 | 2.40 | 323 | <0.5 | 7 | <0.5 | 3 | 5 | 1 | 2 | 10 | 10 | 54 |
| L650963 | | 2 | 21.3 | 2.17 | 369 | <0.5 | 10 | <0.5 | 2 | 5 | <1 | 2 | 9 | 16 | 41 |

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**Finalized Date: 20-SEP-2011**
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Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156805

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L650964 | | 0.18 | 583 | 75.0 | 8.9 | 50 | 4.97 | 2.89 | 1.76 | 0.82 | 13.9 | 2.97 | 7.3 | 0.56 | 40.7 | 0.31 |
| L650965 | | 0.24 | 584 | 74.6 | 3.1 | 60 | 3.00 | 3.29 | 2.05 | 0.86 | 17.2 | 3.41 | 8.2 | 0.63 | 41.5 | 0.35 |
| L650966 | | 0.40 | 550 | 89.2 | 4.3 | 70 | 3.42 | 3.77 | 2.36 | 1.03 | 18.0 | 4.03 | 8.4 | 0.76 | 47.2 | 0.39 |
| L650967 | | 0.26 | 504 | 74.5 | 3.3 | 60 | 4.14 | 3.38 | 2.08 | 0.83 | 15.5 | 3.31 | 8.2 | 0.67 | 40.6 | 0.38 |
| L650968 | | 0.34 | 582 | 98.8 | 3.8 | 70 | 3.46 | 4.24 | 2.69 | 1.13 | 18.2 | 4.26 | 9.3 | 0.86 | 55.1 | 0.44 |
| L650969 | | 0.28 | 699 | 52.3 | 3.7 | 30 | 2.15 | 2.00 | 1.14 | 0.71 | 16.5 | 2.21 | 4.6 | 0.37 | 30.1 | 0.19 |
| L650970 | | 0.08 | 9.1 | 2.7 | <0.5 | <10 | 0.02 | 0.36 | 0.24 | 0.07 | 0.4 | 0.30 | 1.6 | 0.08 | 1.5 | 0.04 |
| L650971 | | 0.30 | 598 | 84.7 | 3.4 | 80 | 3.26 | 3.91 | 2.30 | 0.97 | 17.1 | 3.99 | 8.6 | 0.74 | 46.8 | 0.39 |
| L650972 | | 0.28 | 600 | 120.0 | 7.9 | 60 | 3.16 | 4.06 | 2.17 | 1.37 | 15.8 | 4.60 | 6.0 | 0.76 | 83.9 | 0.31 |
| L650973 | | 0.36 | 587 | 81.7 | 4.2 | 80 | 3.40 | 3.51 | 2.18 | 0.89 | 17.0 | 3.83 | 8.0 | 0.71 | 45.5 | 0.38 |
| L650974 | | 0.46 | 507 | 191.5 | 5.6 | 40 | 6.14 | 6.17 | 4.07 | 1.90 | 24.9 | 5.88 | 15.2 | 1.25 | 112.0 | 0.65 |
| L650975 | | 0.30 | 485 | 159.0 | 7.6 | 50 | 5.28 | 4.41 | 2.64 | 1.54 | 17.6 | 4.66 | 9.5 | 0.88 | 91.6 | 0.44 |
| L650976 | | 0.34 | 454 | 153.0 | 11.1 | 80 | 6.19 | 4.71 | 2.95 | 1.37 | 18.3 | 4.36 | 9.7 | 0.91 | 88.5 | 0.46 |
| L650977 | | 0.22 | 621 | 100.0 | 2.4 | 70 | 3.45 | 4.01 | 2.49 | 0.95 | 17.7 | 3.57 | 10.3 | 0.80 | 55.2 | 0.45 |
| L650978 | | 0.34 | 543 | 139.0 | 3.8 | 70 | 3.61 | 5.35 | 3.50 | 1.63 | 20.6 | 5.03 | 12.0 | 1.14 | 81.9 | 0.63 |
| L650979 | | 0.28 | 507 | 90.7 | 3.7 | 70 | 2.82 | 3.73 | 2.46 | 1.12 | 18.9 | 3.75 | 11.9 | 0.79 | 57.2 | 0.48 |
| L650980 | | 0.32 | 492 | 97.6 | 8.5 | 80 | 4.07 | 3.65 | 2.35 | 1.21 | 17.7 | 3.79 | 10.7 | 0.77 | 61.2 | 0.43 |
| L650981 | | 0.32 | 381 | 114.0 | 7.4 | 70 | 5.14 | 3.29 | 2.10 | 1.31 | 18.1 | 3.53 | 10.1 | 0.68 | 73.8 | 0.41 |
| L650982 | | 0.32 | 499 | 130.5 | 6.3 | 80 | 6.07 | 4.38 | 2.78 | 1.52 | 23.9 | 4.45 | 13.6 | 0.91 | 76.6 | 0.54 |
| L650983 | | 0.36 | 568 | 232 | 3.3 | 50 | 4.80 | 6.96 | 4.57 | 2.72 | 24.5 | 7.04 | 16.6 | 1.46 | 133.5 | 0.83 |
| L650984 | | 0.22 | 641 | 123.0 | 5.4 | 60 | 4.68 | 5.22 | 2.89 | 2.20 | 19.4 | 6.22 | 8.6 | 1.00 | 91.1 | 0.46 |
| L650985 | | 0.26 | 612 | 83.6 | 2.8 | 70 | 3.61 | 3.56 | 2.21 | 1.20 | 18.0 | 3.97 | 8.7 | 0.72 | 54.2 | 0.42 |
| L650986 | | 0.26 | 557 | 87.4 | 2.3 | 60 | 2.67 | 3.42 | 2.28 | 1.12 | 17.8 | 3.63 | 11.4 | 0.72 | 53.9 | 0.46 |
| L650987 | | 0.24 | 509 | 167.0 | 3.8 | 50 | 5.90 | 5.14 | 3.64 | 1.92 | 23.2 | 5.03 | 16.7 | 1.13 | 96.6 | 0.73 |
| L650988 | | 0.24 | 578 | 155.5 | 3.1 | 50 | 3.81 | 4.48 | 2.31 | 2.39 | 16.1 | 5.96 | 6.6 | 0.83 | 105.0 | 0.35 |
| L650989 | | 0.22 | 606 | 87.9 | 3.7 | 80 | 3.04 | 3.93 | 2.41 | 1.28 | 19.0 | 4.32 | 9.4 | 0.80 | 59.3 | 0.44 |
| L650990 | | 0.34 | 566 | 76.7 | 6.7 | 100 | 3.68 | 3.30 | 2.19 | 1.04 | 18.5 | 3.40 | 9.8 | 0.70 | 40.8 | 0.42 |
| L650991 | | 0.32 | 588 | 168.5 | 4.4 | 60 | 4.71 | 5.41 | 3.57 | 2.12 | 21.9 | 5.52 | 14.4 | 1.12 | 98.2 | 0.65 |
| L650992 | | 0.30 | 556 | 108.5 | 2.5 | 70 | 5.07 | 4.24 | 2.63 | 1.47 | 18.5 | 4.47 | 11.5 | 0.87 | 69.5 | 0.54 |
| L650993 | | 0.28 | 579 | 82.9 | 4.6 | 90 | 3.36 | 3.28 | 2.22 | 1.00 | 17.6 | 3.50 | 10.1 | 0.70 | 44.7 | 0.43 |
| L650994 | | 0.32 | 637 | 83.8 | 5.0 | 90 | 4.06 | 3.56 | 2.35 | 1.05 | 20.6 | 3.87 | 10.2 | 0.75 | 44.6 | 0.46 |
| L650995 | | 0.40 | 552 | 118.5 | 2.7 | 60 | 3.88 | 4.29 | 2.79 | 1.53 | 16.8 | 4.46 | 12.9 | 0.91 | 75.6 | 0.53 |
| L650996 | | 0.36 | 547 | 80.8 | 2.6 | 70 | 2.76 | 3.23 | 2.19 | 1.09 | 16.9 | 3.65 | 10.4 | 0.71 | 49.4 | 0.44 |
| L650997 | | 0.30 | 573 | 116.5 | 2.8 | 60 | 2.72 | 4.08 | 2.74 | 1.48 | 20.5 | 4.30 | 13.9 | 0.87 | 73.2 | 0.56 |
| L650998 | | 0.32 | 574 | 135.5 | 3.0 | 60 | 3.45 | 4.97 | 3.27 | 1.51 | 19.7 | 4.49 | 12.7 | 1.03 | 76.8 | 0.51 |
| L650999 | | 0.28 | 671 | 175.0 | 3.8 | 70 | 5.63 | 6.17 | 3.88 | 1.97 | 24.4 | 5.27 | 13.3 | 1.21 | 97.6 | 0.57 |
| L651000 | | 0.38 | 640 | 102.5 | 5.4 | 70 | 4.22 | 4.60 | 2.96 | 1.19 | 19.8 | 4.10 | 10.3 | 0.92 | 55.1 | 0.44 |
| L651301 | | 0.34 | 678 | 141.5 | 10.9 | 110 | 6.56 | 4.99 | 3.02 | 1.58 | 21.0 | 4.81 | 10.7 | 1.00 | 81.9 | 0.44 |
| L651302 | | 0.22 | 572 | 104.5 | 7.0 | 80 | 6.60 | 4.29 | 2.92 | 1.28 | 21.0 | 4.27 | 12.9 | 0.93 | 69.8 | 0.58 |
| L651303 | | 0.26 | 625 | 99.1 | 5.7 | 70 | 4.90 | 3.69 | 2.39 | 1.24 | 18.0 | 4.04 | 9.8 | 0.79 | 65.9 | 0.48 |

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| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L650964 | | 2 | 50.8 | 26.5 | 7.49 | 91.3 | 4.03 | 2 | 156.0 | 2.8 | 0.50 | 10.90 | <0.5 | 0.30 | 2.92 | 91 |
| L650965 | | 2 | 33.3 | 28.6 | 7.97 | 67.8 | 4.61 | 3 | 169.5 | 2.1 | 0.54 | 10.35 | <0.5 | 0.34 | 2.99 | 111 |
| L650966 | | 2 | 38.4 | 36.1 | 9.76 | 68.2 | 5.70 | 3 | 103.5 | 2.5 | 0.63 | 11.35 | <0.5 | 0.38 | 3.13 | 136 |
| L650967 | | 3 | 46.8 | 27.7 | 7.73 | 68.3 | 4.29 | 3 | 110.5 | 2.7 | 0.55 | 10.80 | <0.5 | 0.35 | 3.06 | 123 |
| L650968 | | 2 | 62.1 | 36.4 | 10.45 | 67.8 | 5.82 | 3 | 138.5 | 3.9 | 0.73 | 12.45 | <0.5 | 0.44 | 3.41 | 116 |
| L650969 | | 2 | 17.9 | 19.2 | 5.43 | 54.9 | 3.10 | 1 | 339 | 1.2 | 0.35 | 7.29 | <0.5 | 0.19 | 2.38 | 59 |
| L650970 | | <2 | 0.2 | 1.6 | 0.39 | 0.2 | 0.33 | <1 | 1.9 | <0.1 | 0.06 | 0.38 | <0.5 | 0.04 | 0.23 | <5 |
| L650971 | | 2 | 35.6 | 32.8 | 8.99 | 71.3 | 5.30 | 3 | 108.5 | 2.3 | 0.63 | 11.75 | 0.5 | 0.39 | 3.12 | 133 |
| L650972 | | 2 | 35.0 | 45.2 | 13.50 | 54.7 | 6.62 | 3 | 155.0 | 2.1 | 0.75 | 12.90 | <0.5 | 0.33 | 3.41 | 97 |
| L650973 | | 3 | 31.9 | 32.0 | 8.82 | 73.5 | 5.05 | 3 | 106.0 | 2.1 | 0.61 | 11.35 | <0.5 | 0.35 | 3.24 | 134 |
| L650974 | | 4 | 291 | 58.0 | 17.75 | 156.5 | 8.47 | 7 | 159.0 | 15.9 | 1.03 | 27.6 | 0.5 | 0.67 | 6.57 | 122 |
| L650975 | | 4 | 165.5 | 49.4 | 14.80 | 78.1 | 7.09 | 3 | 185.0 | 8.3 | 0.74 | 26.3 | <0.5 | 0.44 | 4.17 | 115 |
| L650976 | | 3 | 143.0 | 45.6 | 13.80 | 86.5 | 6.57 | 4 | 109.0 | 6.7 | 0.76 | 22.9 | 0.5 | 0.46 | 3.50 | 133 |
| L650977 | | 2 | 39.6 | 42.6 | 11.35 | 66.7 | 6.73 | 4 | 114.5 | 2.9 | 0.62 | 13.95 | <0.5 | 0.42 | 3.87 | 135 |
| L650978 | | 4 | 98.1 | 49.4 | 15.75 | 96.2 | 7.26 | 5 | 125.5 | 5.5 | 0.87 | 21.7 | <0.5 | 0.62 | 4.34 | 130 |
| L650979 | | 6 | 58.4 | 36.2 | 11.05 | 82.9 | 5.31 | 3 | 140.0 | 3.2 | 0.61 | 13.15 | <0.5 | 0.44 | 3.69 | 133 |
| L650980 | | 9 | 76.9 | 36.6 | 11.30 | 90.6 | 5.40 | 3 | 98.8 | 4.2 | 0.60 | 15.00 | 0.5 | 0.42 | 4.01 | 165 |
| L650981 | | 5 | 95.4 | 40.7 | 13.05 | 77.3 | 5.57 | 4 | 137.5 | 4.6 | 0.55 | 16.20 | <0.5 | 0.39 | 3.62 | 147 |
| L650982 | | 4 | 161.5 | 45.1 | 14.60 | 117.0 | 6.55 | 6 | 123.5 | 7.9 | 0.71 | 18.80 | 0.5 | 0.50 | 5.21 | 148 |
| L650983 | | 3 | 271 | 76.8 | 26.0 | 147.5 | 10.80 | 7 | 214 | 15.6 | 1.13 | 29.9 | <0.5 | 0.81 | 6.25 | 80 |
| L650984 | | 4 | 60.5 | 56.9 | 18.10 | 111.5 | 8.59 | 3 | 193.0 | 3.3 | 0.93 | 16.80 | <0.5 | 0.48 | 4.50 | 115 |
| L650985 | | 2 | 40.5 | 35.6 | 10.95 | 95.6 | 5.50 | 3 | 141.5 | 2.6 | 0.61 | 12.45 | <0.5 | 0.39 | 3.58 | 115 |
| L650986 | | 3 | 54.5 | 36.2 | 11.00 | 81.6 | 5.49 | 3 | 119.5 | 3.2 | 0.57 | 13.30 | <0.5 | 0.41 | 3.63 | 127 |
| L650987 | | 3 | 225 | 55.7 | 18.60 | 166.0 | 7.41 | 5 | 162.5 | 13.0 | 0.82 | 22.4 | <0.5 | 0.68 | 5.57 | 100 |
| L650988 | | 2 | 39.2 | 61.4 | 20.1 | 86.1 | 9.00 | 2 | 225 | 2.0 | 0.85 | 16.35 | <0.5 | 0.37 | 3.81 | 81 |
| L650989 | | 3 | 40.4 | 37.7 | 11.60 | 98.9 | 5.99 | 4 | 113.0 | 2.4 | 0.66 | 13.00 | 0.5 | 0.41 | 3.85 | 141 |
| L650990 | | 2 | 49.6 | 29.1 | 8.64 | 118.5 | 4.55 | 3 | 110.5 | 3.1 | 0.54 | 11.90 | 0.5 | 0.39 | 3.30 | 142 |
| L650991 | | 4 | 180.5 | 59.7 | 19.45 | 152.5 | 8.21 | 5 | 171.5 | 10.0 | 0.90 | 22.7 | <0.5 | 0.64 | 5.12 | 110 |
| L650992 | | 4 | 70.3 | 44.0 | 13.50 | 136.0 | 6.60 | 4 | 138.0 | 4.0 | 0.68 | 15.65 | <0.5 | 0.49 | 4.06 | 114 |
| L650993 | | 3 | 38.5 | 32.4 | 9.63 | 108.5 | 5.02 | 3 | 111.5 | 2.5 | 0.54 | 10.95 | 0.5 | 0.40 | 3.29 | 149 |
| L650994 | | 3 | 35.3 | 33.7 | 9.81 | 115.5 | 5.37 | 4 | 109.0 | 2.4 | 0.57 | 12.00 | 0.5 | 0.42 | 3.49 | 163 |
| L650995 | | 2 | 103.5 | 46.0 | 14.40 | 155.0 | 6.62 | 3 | 125.0 | 5.5 | 0.71 | 15.70 | 0.5 | 0.49 | 3.81 | 101 |
| L650996 | | 2 | 43.1 | 34.5 | 10.35 | 102.0 | 5.43 | 3 | 119.0 | 2.6 | 0.55 | 12.05 | <0.5 | 0.39 | 3.38 | 118 |
| L650997 | | 2 | 107.0 | 44.9 | 14.00 | 108.5 | 6.40 | 4 | 210 | 5.3 | 0.67 | 15.45 | <0.5 | 0.52 | 4.46 | 91 |
| L650998 | | 2 | 120.0 | 41.8 | 13.85 | 126.5 | 6.81 | 3 | 170.5 | 6.2 | 0.72 | 17.30 | <0.5 | 0.49 | 3.90 | 102 |
| L650999 | | 3 | 201 | 52.1 | 17.50 | 176.5 | 8.48 | 5 | 245 | 9.8 | 0.90 | 22.3 | <0.5 | 0.58 | 4.76 | 96 |
| L651000 | | 3 | 75.2 | 35.1 | 10.95 | 109.0 | 6.11 | 4 | 131.0 | 4.4 | 0.69 | 14.50 | 0.5 | 0.43 | 3.52 | 137 |
| L651301 | | 4 | 100.5 | 41.6 | 13.65 | 121.5 | 7.13 | 4 | 211 | 5.1 | 0.75 | 19.30 | 0.5 | 0.46 | 3.98 | 171 |
| L651302 | | 5 | 131.5 | 39.3 | 12.45 | 183.0 | 5.91 | 5 | 127.0 | 7.6 | 0.70 | 17.25 | 0.6 | 0.53 | 5.33 | 143 |
| L651303 | | 4 | 67.3 | 39.9 | 12.40 | 134.5 | 6.01 | 4 | 108.0 | 3.8 | 0.63 | 14.30 | 0.5 | 0.45 | 3.74 | 132 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156805

| Sample Description | Method Analyte Units LOR | ME-MS81 W ppm 1 | ME-MS81 Y ppm 0.5 | ME-MS81 Yb ppm 0.03 | ME-MS81 Zr ppm 2 | ME-AQ81 Ag ppm 0.5 | ME-AQ81 As ppm 5 | ME-AQ81 Cd ppm 0.5 | ME-AQ81 Co ppm 1 | ME-AQ81 Cu ppm 1 | ME-AQ81 Hg ppm 1 | ME-AQ81 Mo ppm 1 | ME-AQ81 Ni ppm 1 | ME-AQ81 Pb ppm 2 | ME-AQ81 Zn ppm 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L650964 | | 2 | 18.6 | 1.91 | 325 | <0.5 | 8 | <0.5 | 5 | 5 | <1 | 1 | 5 | 19 | 30 |
| L650965 | | 2 | 21.0 | 2.08 | 336 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | 1 | 4 | 11 | 23 |
| L650966 | | 2 | 23.9 | 2.43 | 344 | <0.5 | <5 | <0.5 | 3 | 4 | <1 | 2 | 8 | 14 | 48 |
| L650967 | | 2 | 22.2 | 2.19 | 357 | <0.5 | <5 | <0.5 | 1 | 5 | 1 | 2 | 6 | 13 | 32 |
| L650968 | | 3 | 27.3 | 2.71 | 408 | <0.5 | 6 | <0.5 | 2 | 4 | <1 | 2 | 5 | 16 | 31 |
| L650969 | | 1 | 11.9 | 1.17 | 188 | <0.5 | <5 | <0.5 | <1 | 2 | <1 | 1 | 2 | 6 | 12 |
| L650970 | | <1 | 2.2 | 0.24 | 57 | <0.5 | <5 | <0.5 | <1 | 1 | <1 | <1 | 3 | 2 | 2 |
| L650971 | | 2 | 24.0 | 2.32 | 359 | <0.5 | 6 | <0.5 | 2 | 3 | <1 | 1 | 6 | 15 | 24 |
| L650972 | | 2 | 24.1 | 1.95 | 237 | <0.5 | 5 | <0.5 | 6 | 12 | <1 | 1 | 11 | 12 | 65 |
| L650973 | | 2 | 22.8 | 2.24 | 324 | <0.5 | 6 | <0.5 | 3 | 4 | <1 | 2 | 8 | 13 | 34 |
| L650974 | | 7 | 41.3 | 4.11 | 720 | <0.5 | 14 | <0.5 | 4 | 9 | <1 | 3 | 8 | 14 | 59 |
| L650975 | | 4 | 28.8 | 2.73 | 421 | <0.5 | 19 | <0.5 | 5 | 13 | <1 | 3 | 18 | 27 | 106 |
| L650976 | | 5 | 30.6 | 2.90 | 426 | <0.5 | 19 | <0.5 | 8 | 22 | <1 | 3 | 23 | 26 | 89 |
| L650977 | | 3 | 27.7 | 2.74 | 387 | <0.5 | <5 | <0.5 | 2 | 5 | <1 | 1 | 4 | 10 | 20 |
| L650978 | | 4 | 40.2 | 3.35 | 490 | <0.5 | 7 | <0.5 | 2 | 7 | <1 | 2 | 6 | 21 | 40 |
| L650979 | | 3 | 28.3 | 2.50 | 454 | <0.5 | 5 | <0.5 | 2 | 6 | <1 | 3 | 6 | 10 | 28 |
| L650980 | | 3 | 26.4 | 2.33 | 431 | <0.5 | 15 | <0.5 | 6 | 12 | <1 | 7 | 17 | 23 | 86 |
| L650981 | | 3 | 24.0 | 2.16 | 417 | <0.5 | 10 | <0.5 | 5 | 12 | <1 | 3 | 17 | 17 | 69 |
| L650982 | | 4 | 32.0 | 2.80 | 581 | <0.5 | 9 | <0.5 | 4 | 7 | <1 | 3 | 11 | 20 | 59 |
| L650983 | | 6 | 53.7 | 4.49 | 794 | <0.5 | <5 | <0.5 | 2 | 5 | <1 | 2 | 4 | 10 | 19 |
| L650984 | | 3 | 36.7 | 2.48 | 352 | <0.5 | <5 | <0.5 | 3 | 8 | <1 | 2 | 7 | 9 | 41 |
| L650985 | | 2 | 25.3 | 2.20 | 330 | <0.5 | <5 | <0.5 | 1 | 5 | <1 | 1 | 4 | 8 | 19 |
| L650986 | | 3 | 25.6 | 2.32 | 433 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | 1 | 4 | 3 | 21 |
| L650987 | | 6 | 40.9 | 3.88 | 826 | <0.5 | 6 | <0.5 | 3 | 10 | <1 | 2 | 8 | 9 | 28 |
| L650988 | | 2 | 29.5 | 1.90 | 260 | <0.5 | <5 | <0.5 | 1 | 7 | <1 | 1 | 5 | 5 | 21 |
| L650989 | | 3 | 27.7 | 2.27 | 351 | <0.5 | <5 | <0.5 | 2 | 6 | <1 | 1 | 7 | 10 | 39 |
| L650990 | | 3 | 23.8 | 2.21 | 379 | <0.5 | 6 | <0.5 | 4 | 5 | <1 | 1 | 10 | 11 | 62 |
| L650991 | | 5 | 40.0 | 3.51 | 680 | <0.5 | 9 | <0.5 | 3 | 8 | <1 | 2 | 7 | 13 | 44 |
| L650992 | | 3 | 30.5 | 2.68 | 455 | <0.5 | <5 | <0.5 | 2 | 3 | <1 | 2 | 4 | 7 | 23 |
| L650993 | | 2 | 24.5 | 2.25 | 379 | <0.5 | 8 | <0.5 | 3 | 4 | <1 | 1 | 7 | 11 | 47 |
| L650994 | | 3 | 26.3 | 2.39 | 381 | <0.5 | 8 | <0.5 | 3 | 5 | <1 | 2 | 9 | 12 | 52 |
| L650995 | | 4 | 32.1 | 2.75 | 571 | <0.5 | <5 | <0.5 | 1 | 2 | <1 | 1 | 4 | 9 | 21 |
| L650996 | | 3 | 24.2 | 2.23 | 410 | <0.5 | 6 | <0.5 | 1 | 2 | <1 | 1 | 3 | 11 | 20 |
| L650997 | | 4 | 31.4 | 2.83 | 597 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | 1 | 3 | 6 | 13 |
| L650998 | | 4 | 30.8 | 3.22 | 630 | <0.5 | 7 | <0.5 | 2 | 3 | <1 | 1 | 4 | 9 | 23 |
| L650999 | | 5 | 35.6 | 3.68 | 680 | <0.5 | <5 | <0.5 | 3 | 5 | <1 | 1 | 8 | 14 | 32 |
| L651000 | | 3 | 27.4 | 2.82 | 457 | <0.5 | 7 | <0.5 | 4 | 6 | <1 | 2 | 11 | 12 | 58 |
| L651301 | | 4 | 29.6 | 2.84 | 487 | <0.5 | 13 | <0.5 | 8 | 12 | <1 | 3 | 22 | 25 | 80 |
| L651302 | | 3 | 32.7 | 2.97 | 553 | <0.5 | 10 | <0.5 | 5 | 7 | <1 | 3 | 10 | 15 | 62 |
| L651303 | | 3 | 27.3 | 2.44 | 399 | <0.5 | 7 | <0.5 | 4 | 7 | <1 | 3 | 11 | 12 | 48 |

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**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156805

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L651304 | | 0.32 | 604 | 86.6 | 3.3 | 80 | 3.24 | 3.67 | 2.45 | 1.13 | 20.1 | 3.96 | 10.4 | 0.78 | 54.1 | 0.47 |
| L651305 | | 0.26 | 591 | 183.0 | 5.4 | 70 | 4.23 | 5.02 | 2.80 | 2.14 | 18.4 | 5.87 | 9.2 | 0.96 | 117.5 | 0.46 |
| L651306 | | 0.24 | 636 | 108.5 | 7.6 | 110 | 3.78 | 4.19 | 2.60 | 1.61 | 22.1 | 4.64 | 10.9 | 0.87 | 67.6 | 0.49 |
| L651307 | | 0.20 | 541 | 100.0 | 6.1 | 90 | 3.29 | 3.78 | 2.44 | 1.28 | 21.1 | 3.99 | 10.2 | 0.78 | 63.7 | 0.48 |
| L651308 | | 0.24 | 708 | 87.3 | 3.4 | 50 | 2.67 | 3.76 | 2.06 | 1.71 | 17.3 | 4.69 | 6.5 | 0.73 | 80.0 | 0.33 |
| L651309 | | 0.24 | 513 | 87.8 | 4.2 | 70 | 2.83 | 3.23 | 2.07 | 1.09 | 16.9 | 3.41 | 9.6 | 0.67 | 55.5 | 0.42 |
| L651310 | | 0.22 | 613 | 85.4 | 4.2 | 50 | 3.51 | 4.80 | 2.62 | 2.05 | 17.9 | 5.59 | 7.2 | 0.92 | 66.6 | 0.40 |
| L651311 | | 0.20 | 578 | 95.9 | 3.5 | 70 | 3.48 | 3.54 | 2.34 | 1.22 | 19.3 | 3.66 | 10.3 | 0.76 | 60.4 | 0.48 |
| L651312 | | 0.24 | 624 | 86.5 | 3.5 | 80 | 3.47 | 3.53 | 2.32 | 1.07 | 20.5 | 3.85 | 10.0 | 0.75 | 48.5 | 0.46 |
| L651313 | | 0.30 | 510 | 139.5 | 4.3 | 60 | 4.94 | 4.12 | 2.76 | 1.62 | 21.4 | 4.25 | 13.2 | 0.87 | 80.6 | 0.55 |
| L651314 | | 0.24 | 629 | 119.0 | 2.7 | 50 | 3.94 | 4.04 | 2.49 | 1.31 | 21.3 | 4.13 | 9.6 | 0.85 | 70.7 | 0.39 |
| L651315 | | 0.28 | 656 | 180.5 | 7.4 | 40 | 4.22 | 6.54 | 3.66 | 2.26 | 22.8 | 6.06 | 13.0 | 1.30 | 106.0 | 0.52 |
| L651316 | | 0.26 | 609 | 284 | 9.7 | 50 | 6.01 | 8.91 | 4.85 | 3.34 | 22.0 | 9.53 | 14.5 | 1.73 | 179.0 | 0.63 |
| L651317 | | 0.24 | 632 | 111.5 | 6.0 | 30 | 3.67 | 5.22 | 2.55 | 1.90 | 16.0 | 6.17 | 4.6 | 0.99 | 86.1 | 0.30 |
| L651318 | | 0.28 | 728 | 125.0 | 4.5 | 30 | 4.87 | 3.72 | 2.24 | 1.42 | 21.0 | 3.93 | 8.7 | 0.76 | 76.2 | 0.35 |
| L651319 | | 0.26 | 767 | 230 | 7.3 | 50 | 11.45 | 9.28 | 4.62 | 3.63 | 28.6 | 10.35 | 10.5 | 1.76 | 163.5 | 0.56 |
| L651320 | | 0.32 | 730 | 230 | 7.0 | 50 | 11.15 | 8.44 | 4.45 | 3.32 | 28.4 | 9.44 | 10.9 | 1.63 | 156.5 | 0.58 |
| L651321 | | 0.22 | 750 | 352 | 5.6 | 40 | 6.71 | 12.95 | 5.98 | 5.98 | 24.6 | 16.30 | 10.3 | 2.32 | 331 | 0.62 |
| L651322 | | 0.32 | 574 | 207 | 7.1 | 40 | 5.16 | 5.82 | 3.52 | 2.11 | 22.1 | 5.80 | 14.5 | 1.21 | 131.0 | 0.52 |
| L651323 | | 0.32 | 497 | 220 | 4.6 | 50 | 4.82 | 5.85 | 3.66 | 2.03 | 22.0 | 5.82 | 16.1 | 1.19 | 135.5 | 0.56 |
| L651324 | | 0.34 | 536 | 200.0 | 3.6 | 50 | 4.79 | 5.23 | 3.14 | 1.91 | 21.7 | 5.27 | 14.3 | 1.13 | 126.0 | 0.51 |
| L651325 | | 0.32 | 525 | 200.0 | 2.8 | 40 | 5.03 | 5.52 | 3.47 | 1.94 | 22.5 | 5.52 | 15.4 | 1.15 | 120.0 | 0.53 |
| L651326 | | 0.32 | 634 | 101.0 | 2.6 | 60 | 3.90 | 3.99 | 2.40 | 1.05 | 17.8 | 4.01 | 10.9 | 0.83 | 57.4 | 0.38 |
| L651327 | | 0.28 | 472 | 175.0 | 1.9 | 40 | 3.45 | 5.24 | 3.35 | 1.73 | 19.3 | 5.08 | 13.8 | 1.10 | 106.0 | 0.52 |
| L651328 | | 0.26 | 712 | 118.5 | 3.5 | 70 | 3.92 | 5.53 | 3.06 | 1.62 | 18.2 | 5.88 | 9.8 | 1.09 | 76.1 | 0.42 |
| L651329 | | 0.28 | 581 | 109.0 | 3.6 | 70 | 2.75 | 4.31 | 2.73 | 1.11 | 20.6 | 4.19 | 10.2 | 0.91 | 61.4 | 0.44 |
| L651330 | | 0.10 | 10.2 | 2.7 | <0.5 | <10 | 0.03 | 0.37 | 0.24 | 0.09 | 0.6 | 0.32 | 1.4 | 0.08 | 1.7 | 0.04 |
| L651331 | | 0.28 | 684 | 88.6 | 4.1 | 80 | 4.17 | 4.32 | 2.55 | 1.11 | 21.5 | 4.33 | 9.1 | 0.88 | 49.4 | 0.38 |
| L651332 | | 0.28 | 619 | 156.5 | 3.5 | 60 | 4.29 | 4.55 | 2.82 | 1.58 | 20.7 | 4.75 | 11.9 | 0.95 | 95.2 | 0.45 |
| L651333 | | 0.26 | 550 | 174.0 | 4.1 | 60 | 3.91 | 4.81 | 3.00 | 1.74 | 20.7 | 5.09 | 11.8 | 1.01 | 103.5 | 0.46 |
| L651334 | | 0.34 | 547 | 203 | 7.4 | 50 | 6.35 | 6.13 | 3.89 | 2.03 | 27.0 | 5.69 | 14.6 | 1.32 | 117.5 | 0.58 |
| L651335 | | 0.32 | 534 | 139.0 | 3.9 | 50 | 3.92 | 5.47 | 3.43 | 1.50 | 21.2 | 5.00 | 13.5 | 1.17 | 82.9 | 0.56 |
| L651336 | | 0.24 | 646 | 111.5 | 3.2 | 70 | 3.92 | 4.27 | 2.41 | 1.21 | 20.1 | 4.35 | 8.7 | 0.88 | 71.6 | 0.38 |
| L651337 | | 0.30 | 669 | 117.5 | 4.7 | 70 | 4.41 | 4.70 | 2.52 | 1.55 | 17.3 | 5.37 | 8.3 | 0.92 | 88.0 | 0.35 |
| L651338 | | 0.28 | 550 | 265 | 6.8 | 50 | 6.81 | 7.10 | 4.03 | 2.23 | 28.2 | 6.50 | 17.0 | 1.42 | 167.5 | 0.60 |
| L651339 | | 0.36 | 497 | 207 | 21.1 | 160 | 5.34 | 6.09 | 3.19 | 2.25 | 20.1 | 6.68 | 10.7 | 1.18 | 120.0 | 0.43 |
| L651340 | | 0.26 | 487 | 209 | 18.2 | 140 | 5.84 | 6.09 | 3.25 | 2.37 | 20.8 | 6.78 | 11.7 | 1.18 | 126.0 | 0.43 |
| L651341 | | 0.30 | 548 | 195.0 | 13.8 | 80 | 7.18 | 5.89 | 3.36 | 1.94 | 22.8 | 6.12 | 12.7 | 1.19 | 116.0 | 0.50 |
| L651342 | | 0.30 | 492 | 141.5 | 9.7 | 70 | 4.84 | 4.28 | 3.07 | 1.14 | 17.7 | 3.91 | 12.4 | 0.86 | 88.5 | 0.43 |
| L651343 | | 0.30 | 441 | 132.5 | 3.9 | 60 | 4.52 | 5.22 | 3.85 | 1.18 | 26.1 | 4.22 | 14.7 | 1.09 | 79.2 | 0.56 |

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**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156805

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L651304 | | 3 | 47.2 | 37.5 | 11.30 | 102.5 | 5.83 | 4 | 109.0 | 2.9 | 0.62 | 12.80 | <0.5 | 0.44 | 3.70 | 150 |
| L651305 | | 3 | 85.6 | 64.3 | 21.7 | 111.5 | 9.05 | 4 | 154.0 | 4.8 | 0.87 | 18.75 | <0.5 | 0.48 | 4.59 | 119 |
| L651306 | | 4 | 78.7 | 46.0 | 13.80 | 97.3 | 6.97 | 4 | 214 | 4.5 | 0.71 | 15.90 | <0.5 | 0.46 | 4.00 | 169 |
| L651307 | | 4 | 95.2 | 40.4 | 12.40 | 100.0 | 6.02 | 4 | 117.5 | 5.0 | 0.63 | 14.45 | <0.5 | 0.44 | 3.69 | 135 |
| L651308 | | 2 | 27.4 | 45.4 | 14.25 | 86.9 | 6.87 | 2 | 293 | 1.7 | 0.68 | 11.25 | <0.5 | 0.34 | 3.31 | 85 |
| L651309 | | 3 | 60.5 | 34.8 | 10.75 | 90.8 | 5.11 | 3 | 103.5 | 3.2 | 0.53 | 12.35 | <0.5 | 0.37 | 3.31 | 136 |
| L651310 | | 2 | 44.4 | 45.7 | 13.85 | 114.0 | 7.63 | 3 | 269 | 2.4 | 0.82 | 12.60 | <0.5 | 0.43 | 3.68 | 96 |
| L651311 | | 3 | 85.8 | 38.7 | 11.85 | 103.5 | 5.66 | 4 | 147.5 | 4.5 | 0.58 | 13.30 | <0.5 | 0.44 | 3.83 | 125 |
| L651312 | | 2 | 39.3 | 36.0 | 10.50 | 98.0 | 5.66 | 4 | 136.0 | 2.6 | 0.59 | 12.10 | <0.5 | 0.41 | 3.55 | 148 |
| L651313 | | 2 | 135.0 | 49.5 | 16.05 | 146.5 | 6.77 | 4 | 156.5 | 7.6 | 0.68 | 17.85 | <0.5 | 0.51 | 4.48 | 106 |
| L651314 | | 2 | 103.0 | 39.6 | 12.20 | 98.9 | 6.04 | 4 | 190.5 | 5.0 | 0.63 | 16.20 | <0.5 | 0.41 | 3.91 | 81 |
| L651315 | | 3 | 184.0 | 64.8 | 19.45 | 130.0 | 10.10 | 4 | 275 | 9.5 | 1.00 | 24.9 | <0.5 | 0.57 | 5.13 | 76 |
| L651316 | | 3 | 235 | 90.1 | 28.7 | 172.0 | 13.45 | 5 | 182.0 | 10.2 | 1.48 | 38.0 | 0.6 | 0.71 | 5.55 | 90 |
| L651317 | | 2 | 59.5 | 46.7 | 14.45 | 84.6 | 8.08 | 2 | 243 | 2.7 | 0.90 | 16.05 | <0.5 | 0.38 | 3.79 | 59 |
| L651318 | | 2 | 120.0 | 39.9 | 12.75 | 134.5 | 5.82 | 3 | 340 | 5.1 | 0.59 | 16.85 | <0.5 | 0.35 | 3.86 | 62 |
| L651319 | | 3 | 175.0 | 89.3 | 27.5 | 244 | 14.10 | 5 | 212 | 7.7 | 1.55 | 34.8 | 0.6 | 0.68 | 5.88 | 102 |
| L651320 | | 3 | 204 | 84.5 | 26.6 | 251 | 13.05 | 5 | 211 | 8.7 | 1.41 | 36.9 | 0.6 | 0.63 | 6.04 | 100 |
| L651321 | | 3 | 173.5 | 163.0 | 52.7 | 174.0 | 23.2 | 4 | 247 | 7.5 | 2.29 | 29.6 | <0.5 | 0.78 | 5.71 | 78 |
| L651322 | | 3 | 234 | 64.3 | 20.6 | 179.5 | 8.97 | 5 | 190.0 | 10.4 | 0.89 | 29.0 | 0.5 | 0.55 | 5.30 | 84 |
| L651323 | | 3 | 271 | 66.3 | 21.5 | 148.5 | 9.22 | 5 | 154.0 | 11.7 | 0.89 | 28.7 | 0.6 | 0.58 | 5.59 | 86 |
| L651324 | | 3 | 212 | 61.9 | 19.70 | 158.5 | 8.66 | 5 | 154.5 | 9.8 | 0.81 | 23.1 | 0.5 | 0.52 | 4.71 | 82 |
| L651325 | | 2 | 245 | 61.4 | 19.75 | 164.5 | 8.36 | 5 | 161.5 | 11.2 | 0.84 | 23.8 | 0.5 | 0.55 | 5.18 | 73 |
| L651326 | | 2 | 74.5 | 36.2 | 10.70 | 92.6 | 5.48 | 3 | 142.5 | 3.9 | 0.61 | 13.70 | <0.5 | 0.38 | 3.94 | 99 |
| L651327 | | <2 | 216 | 54.0 | 17.50 | 135.0 | 7.76 | 4 | 177.5 | 10.2 | 0.80 | 20.5 | <0.5 | 0.52 | 4.27 | 48 |
| L651328 | | 2 | 42.7 | 46.9 | 13.90 | 105.5 | 7.91 | 3 | 120.5 | 2.6 | 0.91 | 15.85 | 0.5 | 0.47 | 4.06 | 117 |
| L651329 | | 3 | 68.9 | 38.4 | 11.50 | 76.2 | 5.88 | 3 | 122.0 | 4.0 | 0.66 | 13.15 | <0.5 | 0.44 | 3.53 | 126 |
| L651330 | | <2 | 0.3 | 1.7 | 0.42 | 0.4 | 0.40 | <1 | 2.1 | <0.1 | 0.06 | 0.35 | <0.5 | 0.04 | 0.27 | <5 |
| L651331 | | 2 | 43.7 | 36.2 | 10.05 | 107.5 | 5.93 | 4 | 113.0 | 2.6 | 0.68 | 12.65 | 0.5 | 0.40 | 3.52 | 127 |
| L651332 | | 3 | 144.0 | 51.3 | 15.95 | 101.5 | 7.35 | 4 | 163.5 | 6.4 | 0.74 | 19.00 | <0.5 | 0.44 | 4.31 | 101 |
| L651333 | | 3 | 152.0 | 55.7 | 17.50 | 98.4 | 7.63 | 4 | 118.0 | 6.5 | 0.76 | 21.8 | 0.5 | 0.48 | 4.17 | 107 |
| L651334 | | 4 | 269 | 59.0 | 19.00 | 147.5 | 8.66 | 6 | 178.0 | 12.3 | 0.96 | 29.8 | 0.5 | 0.60 | 5.71 | 117 |
| L651335 | | 3 | 194.0 | 45.6 | 14.20 | 101.0 | 6.69 | 5 | 126.0 | 9.7 | 0.82 | 20.8 | <0.5 | 0.56 | 4.85 | 104 |
| L651336 | | 2 | 55.9 | 38.0 | 11.90 | 83.9 | 5.93 | 4 | 144.0 | 3.4 | 0.69 | 15.20 | <0.5 | 0.38 | 4.22 | 105 |
| L651337 | | 2 | 38.9 | 49.6 | 15.45 | 96.6 | 7.59 | 3 | 133.0 | 2.2 | 0.79 | 14.75 | <0.5 | 0.38 | 4.25 | 108 |
| L651338 | | 5 | 325 | 68.4 | 23.4 | 178.5 | 9.13 | 7 | 150.0 | 15.7 | 1.09 | 36.5 | 0.5 | 0.62 | 7.17 | 104 |
| L651339 | | 4 | 118.5 | 59.3 | 18.80 | 85.0 | 9.19 | 4 | 259 | 5.7 | 1.00 | 26.7 | 0.5 | 0.49 | 4.15 | 159 |
| L651340 | | 5 | 150.0 | 61.4 | 19.25 | 92.6 | 9.54 | 4 | 266 | 7.6 | 1.00 | 29.8 | 0.5 | 0.48 | 5.31 | 153 |
| L651341 | | 6 | 157.0 | 54.7 | 17.55 | 98.1 | 8.57 | 5 | 231 | 7.4 | 0.95 | 26.7 | 0.5 | 0.53 | 5.28 | 135 |
| L651342 | | 7 | 107.5 | 41.3 | 13.05 | 91.4 | 5.98 | 4 | 156.5 | 5.6 | 0.66 | 29.1 | <0.5 | 0.43 | 4.59 | 128 |
| L651343 | | 47 | 209 | 40.3 | 12.55 | 119.0 | 6.28 | 6 | 140.0 | 10.5 | 0.77 | 37.9 | <0.5 | 0.58 | 6.10 | 89 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156805

| Sample Description | Method Analyte Units LOR | ME-MS81 W ppm 1 | ME-MS81 Y ppm 0.5 | ME-MS81 Yb ppm 0.03 | ME-MS81 Zr ppm 2 | ME-AQ81 Ag ppm 0.5 | ME-AQ81 As ppm 5 | ME-AQ81 Cd ppm 0.5 | ME-AQ81 Co ppm 1 | ME-AQ81 Cu ppm 1 | ME-AQ81 Hg ppm 1 | ME-AQ81 Mo ppm 1 | ME-AQ81 Ni ppm 1 | ME-AQ81 Pb ppm 2 | ME-AQ81 Zn ppm 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L651304 | | 3 | 27.5 | 2.44 | 396 | <0.5 | <5 | <0.5 | 2 | 3 | <1 | 2 | 5 | 11 | 27 |
| L651305 | | 3 | 33.4 | 2.46 | 379 | <0.5 | <5 | <0.5 | 3 | 12 | <1 | 1 | 10 | 11 | 46 |
| L651306 | | 4 | 30.4 | 2.62 | 424 | <0.5 | <5 | <0.5 | 3 | 8 | <1 | 2 | 10 | 14 | 25 |
| L651307 | | 3 | 28.0 | 2.40 | 427 | <0.5 | 6 | <0.5 | 4 | 5 | <1 | 2 | 8 | 15 | 57 |
| L651308 | | 2 | 26.2 | 1.75 | 249 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | <1 | 3 | 7 | 19 |
| L651309 | | 2 | 23.9 | 2.12 | 387 | <0.5 | 6 | <0.5 | 3 | 5 | <1 | 1 | 7 | 17 | 39 |
| L651310 | | 2 | 34.3 | 2.16 | 281 | <0.5 | <5 | <0.5 | 2 | 4 | <1 | 1 | 6 | 12 | 38 |
| L651311 | | 3 | 27.2 | 2.43 | 429 | <0.5 | <5 | <0.5 | 2 | 3 | <1 | 1 | 4 | 14 | 28 |
| L651312 | | 3 | 26.6 | 2.34 | 370 | <0.5 | <5 | <0.5 | 2 | 3 | <1 | 1 | 5 | 13 | 24 |
| L651313 | | 4 | 31.6 | 2.89 | 603 | <0.5 | 8 | <0.5 | 2 | 5 | <1 | 1 | 5 | 17 | 31 |
| L651314 | | 3 | 24.4 | 2.69 | 477 | <0.5 | <5 | <0.5 | 1 | 6 | 1 | 1 | 3 | 18 | 23 |
| L651315 | | 4 | 35.2 | 3.59 | 595 | <0.5 | 11 | <0.5 | 5 | 11 | <1 | 1 | 12 | 26 | 61 |
| L651316 | | 7 | 49.8 | 4.42 | 784 | <0.5 | 24 | 1.1 | 8 | 20 | <1 | 2 | 19 | 40 | 149 |
| L651317 | | 2 | 29.1 | 2.20 | 216 | <0.5 | 9 | 1.2 | 4 | 15 | <1 | 1 | 11 | 15 | 70 |
| L651318 | | 3 | 22.0 | 2.34 | 436 | <0.5 | 7 | <0.5 | 3 | 7 | <1 | 1 | 7 | 11 | 38 |
| L651319 | | 4 | 48.7 | 4.09 | 555 | <0.5 | 13 | <0.5 | 6 | 15 | <1 | 2 | 16 | 25 | 90 |
| L651320 | | 4 | 47.1 | 3.97 | 585 | <0.5 | 16 | <0.5 | 6 | 19 | <1 | 3 | 21 | 25 | 98 |
| L651321 | | 4 | 71.2 | 4.54 | 541 | <0.5 | 9 | <0.5 | 5 | 17 | <1 | 2 | 14 | 23 | 56 |
| L651322 | | 6 | 34.4 | 3.55 | 767 | <0.5 | 18 | <0.5 | 6 | 11 | <1 | 2 | 11 | 31 | 73 |
| L651323 | | 8 | 35.5 | 3.84 | 872 | <0.5 | 17 | <0.5 | 4 | 8 | <1 | 2 | 8 | 28 | 56 |
| L651324 | | 6 | 31.0 | 3.39 | 751 | <0.5 | 13 | <0.5 | 3 | 6 | <1 | 2 | 7 | 22 | 44 |
| L651325 | | 5 | 32.7 | 3.68 | 787 | <0.5 | 9 | <0.5 | 2 | 5 | 1 | 1 | 5 | 22 | 34 |
| L651326 | | 3 | 23.6 | 2.57 | 468 | <0.5 | 7 | <0.5 | 2 | 4 | <1 | 1 | 5 | 17 | 26 |
| L651327 | | 4 | 32.6 | 3.42 | 722 | <0.5 | 6 | <0.5 | 1 | 3 | <1 | <1 | 2 | 16 | 16 |
| L651328 | | 2 | 31.1 | 2.89 | 406 | <0.5 | <5 | <0.5 | 3 | 4 | <1 | 1 | 6 | 14 | 42 |
| L651329 | | 2 | 26.9 | 2.97 | 436 | <0.5 | 6 | <0.5 | 2 | 4 | <1 | 2 | 7 | 14 | 38 |
| L651330 | | <1 | 2.0 | 0.24 | 56 | <0.5 | <5 | <0.5 | 1 | <1 | <1 | <1 | 1 | <2 | 2 |
| L651331 | | 2 | 24.5 | 2.63 | 380 | <0.5 | <5 | <0.5 | 3 | 4 | <1 | 2 | 7 | 15 | 44 |
| L651332 | | 3 | 27.0 | 2.91 | 569 | <0.5 | 6 | <0.5 | 2 | 6 | <1 | 2 | 5 | 14 | 33 |
| L651333 | | 3 | 28.5 | 3.14 | 584 | <0.5 | 7 | <0.5 | 3 | 7 | <1 | 2 | 8 | 16 | 46 |
| L651334 | | 5 | 37.5 | 4.04 | 837 | <0.5 | 15 | <0.5 | 7 | 16 | <1 | 3 | 14 | 23 | 96 |
| L651335 | | 4 | 34.1 | 3.77 | 676 | <0.5 | <5 | <0.5 | 3 | 6 | <1 | 2 | 7 | 15 | 40 |
| L651336 | | 2 | 24.2 | 2.53 | 357 | <0.5 | <5 | <0.5 | 2 | 7 | <1 | 1 | 5 | 14 | 35 |
| L651337 | | 2 | 26.1 | 2.40 | 338 | <0.5 | 6 | <0.5 | 4 | 10 | <1 | 1 | 10 | 15 | 68 |
| L651338 | | 5 | 39.8 | 4.11 | 916 | <0.5 | 15 | <0.5 | 6 | 12 | <1 | 4 | 13 | 26 | 92 |
| L651339 | | 4 | 33.1 | 2.97 | 488 | <0.5 | 20 | <0.5 | 18 | 26 | 1 | 3 | 64 | 31 | 121 |
| L651340 | | 5 | 32.7 | 3.02 | 561 | <0.5 | 17 | 0.5 | 15 | 25 | <1 | 3 | 56 | 31 | 125 |
| L651341 | | 4 | 33.7 | 3.41 | 616 | <0.5 | 17 | <0.5 | 12 | 19 | <1 | 5 | 25 | 37 | 126 |
| L651342 | | 4 | 29.2 | 2.77 | 513 | <0.5 | 14 | <0.5 | 8 | 15 | <1 | 5 | 23 | 23 | 91 |
| L651343 | | 5 | 37.5 | 3.54 | 643 | <0.5 | 10 | <0.5 | 3 | 6 | 1 | 36 | 6 | 25 | 40 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156805

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L651344 | | 0.24 | 397 | 97.8 | 4.2 | 50 | 3.25 | 3.54 | 2.59 | 0.91 | 17.4 | 3.21 | 10.5 | 0.74 | 57.0 | 0.37 |
| L651345 | | 0.28 | 499 | 75.6 | 3.3 | 50 | 2.82 | 3.06 | 2.22 | 0.70 | 15.1 | 2.77 | 9.2 | 0.63 | 41.7 | 0.35 |
| L651346 | | 0.28 | 403 | 187.5 | 10.4 | 50 | 5.04 | 5.21 | 3.41 | 1.69 | 15.3 | 5.54 | 9.9 | 1.02 | 107.5 | 0.47 |
| L651347 | | 0.30 | 565 | 125.0 | 5.2 | 60 | 4.13 | 4.46 | 2.93 | 1.19 | 16.3 | 4.20 | 10.2 | 0.90 | 75.6 | 0.41 |
| L651348 | | 0.30 | 516 | 250 | 6.7 | 50 | 6.64 | 6.91 | 5.01 | 2.08 | 24.0 | 6.86 | 12.8 | 1.42 | 205 | 0.70 |
| L651349 | | 0.34 | 573 | 74.8 | 4.4 | 70 | 3.12 | 3.17 | 2.37 | 0.73 | 17.3 | 3.01 | 120.5 | 0.65 | 40.8 | 0.35 |
| L651350 | | 0.28 | 628 | 83.9 | 7.6 | 80 | 4.15 | 3.48 | 1.99 | 0.96 | 16.1 | 3.93 | 9.2 | 0.72 | 43.3 | 0.35 |

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# CERTIFICATE OF ANALYSIS WH11156805

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L651344 | | 5 | 91.0 | 32.8 | 9.88 | 67.1 | 4.98 | 4 | 95.9 | 5.0 | 0.56 | 30.1 | <0.5 | 0.38 | 4.44 | 96 |
| L651345 | | 3 | 34.9 | 28.7 | 8.21 | 67.8 | 4.59 | 3 | 95.2 | 2.2 | 0.46 | 14.55 | <0.5 | 0.33 | 3.23 | 107 |
| L651346 | | 2 | 104.0 | 69.0 | 21.1 | 92.3 | 9.47 | 3 | 196.5 | 6.4 | 0.87 | 26.6 | 0.5 | 0.50 | 4.69 | 89 |
| L651347 | | 3 | 57.8 | 43.6 | 13.35 | 92.6 | 6.59 | 3 | 119.5 | 3.5 | 0.73 | 21.6 | <0.5 | 0.43 | 3.96 | 103 |
| L651348 | | 7 | 189.0 | 96.8 | 32.7 | 126.5 | 12.00 | 6 | 177.5 | 9.6 | 1.12 | 33.1 | <0.5 | 0.73 | 6.39 | 99 |
| L651349 | | 3 | 32.0 | 29.1 | 8.25 | 81.6 | 4.68 | 3 | 114.0 | 30.4 | 0.51 | 14.05 | <0.5 | 0.34 | 2.98 | 105 |
| L651350 | | 3 | 41.4 | 30.7 | 8.95 | 86.0 | 5.31 | 3 | 104.5 | 2.2 | 0.57 | 11.80 | 0.5 | 0.34 | 3.01 | 134 |

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**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156805

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L651344 | | 4 | 25.7 | 2.40 | 427 | <0.5 | 10 | <0.5 | 3 | 10 | 1 | 3 | 10 | 17 | 40 |
| L651345 | | 2 | 21.6 | 2.21 | 351 | <0.5 | 10 | <0.5 | 3 | 5 | 1 | 1 | 8 | 13 | 36 |
| L651346 | | 3 | 33.0 | 3.09 | 411 | <0.5 | 14 | <0.5 | 11 | 14 | 1 | 1 | 25 | 37 | 277 |
| L651347 | | 3 | 29.8 | 2.73 | 371 | <0.5 | 8 | <0.5 | 4 | 11 | 1 | 2 | 12 | 22 | 67 |
| L651348 | | 4 | 49.3 | 4.62 | 574 | <0.5 | 6 | <0.5 | 6 | 10 | 1 | 4 | 7 | 22 | 91 |
| L651349 | | 30 | 21.6 | 2.20 | 322 | <0.5 | 6 | <0.5 | 4 | 4 | <1 | 1 | 9 | 16 | 56 |
| L651350 | | 3 | 21.1 | 2.39 | 348 | <0.5 | 12 | <0.5 | 6 | 10 | 1 | 2 | 17 | 25 | 66 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

# CERTIFICATE WH11156804

Project: EDG11-02

P.O. No.: EDG11-02_5

This report is for 270 Soil samples submitted to our lab in Whitehorse, YT, Canada on 11-AUG-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT BOYD | EQUITY EXPLORATION GENERAL | DAVE SWANTON |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| SCR-41 | Screen to -180um and save both |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| ME-MS81 | 38 element fusion ICP-MS | ICP-MS |
| ME-AQ81 | Base Metals by Aqua Regia dig. | ICP-AES |

To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**ATTN: DAVE SWANTON**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**

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.

**Signature:**

Colin Ramshaw, Vancouver Laboratory Manager

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**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L649501 | | 0.22 | 496 | 83.3 | 4.3 | 60 | 3.04 | 3.64 | 2.30 | 1.08 | 12.2 | 3.79 | 8.3 | 0.74 | 42.0 | 0.36 |
| L649502 | | 0.16 | 482 | 79.5 | 3.7 | 50 | 2.69 | 3.48 | 2.17 | 1.07 | 11.1 | 3.52 | 8.0 | 0.68 | 40.8 | 0.37 |
| L649503 | | 0.22 | 561 | 81.4 | 5.4 | 70 | 4.66 | 3.79 | 2.33 | 1.08 | 14.8 | 3.74 | 7.1 | 0.74 | 42.7 | 0.38 |
| L649504 | | 0.18 | 496 | 81.9 | 3.2 | 60 | 4.41 | 3.78 | 2.46 | 1.03 | 11.2 | 3.74 | 9.7 | 0.80 | 39.9 | 0.41 |
| L649505 | | 0.18 | 499 | 84.3 | 7.1 | 60 | 3.75 | 5.01 | 3.37 | 1.20 | 17.2 | 4.48 | 8.3 | 1.05 | 40.9 | 0.51 |
| L649506 | | 0.22 | 620 | 116.0 | 21.3 | 60 | 13.50 | 5.93 | 3.50 | 1.51 | 19.0 | 5.50 | 9.1 | 1.16 | 56.1 | 0.50 |
| L649507 | | 0.18 | 552 | 85.9 | 7.1 | 60 | 3.80 | 4.07 | 2.60 | 1.27 | 14.0 | 4.04 | 8.3 | 0.81 | 42.7 | 0.39 |
| L649508 | | 0.22 | 524 | 87.4 | 5.6 | 70 | 3.98 | 3.89 | 2.33 | 1.08 | 14.7 | 3.71 | 7.6 | 0.78 | 46.8 | 0.37 |
| L649509 | | 0.16 | 484 | 88.8 | 5.7 | 60 | 3.77 | 4.26 | 2.62 | 1.16 | 16.0 | 4.02 | 7.6 | 0.85 | 45.8 | 0.41 |
| L649510 | | 0.16 | 576 | 92.9 | 3.9 | 60 | 2.09 | 3.96 | 2.50 | 1.09 | 15.1 | 4.13 | 9.1 | 0.82 | 46.5 | 0.38 |
| L649511 | | 0.14 | 576 | 88.3 | 2.5 | 40 | 2.13 | 3.74 | 2.30 | 1.09 | 12.8 | 3.69 | 8.5 | 0.76 | 42.7 | 0.38 |
| L649512 | | 0.14 | 631 | 58.7 | 2.5 | 40 | 2.19 | 2.59 | 1.69 | 0.80 | 15.1 | 2.78 | 6.5 | 0.53 | 29.0 | 0.28 |
| L649513 | | 0.22 | 413 | 300 | 16.2 | 80 | 7.05 | 14.10 | 8.13 | 4.34 | 19.0 | 12.45 | 10.7 | 2.77 | 153.0 | 0.91 |
| L649514 | | 0.18 | 650 | 79.0 | 3.3 | 60 | 2.92 | 3.83 | 2.47 | 1.03 | 16.2 | 3.87 | 8.5 | 0.77 | 38.9 | 0.40 |
| L649515 | | 0.20 | 667 | 83.4 | 5.6 | 70 | 3.59 | 4.36 | 2.70 | 1.09 | 17.4 | 4.12 | 7.9 | 0.87 | 41.2 | 0.42 |
| L649516 | | 0.24 | 528 | 142.0 | 6.4 | 80 | 4.02 | 6.20 | 3.78 | 1.92 | 17.5 | 6.06 | 9.5 | 1.33 | 80.2 | 0.55 |
| L649517 | | 0.18 | 537 | 154.5 | 29.4 | 320 | 5.49 | 4.93 | 2.45 | 2.65 | 18.8 | 6.63 | 8.9 | 0.98 | 80.4 | 0.34 |
| L649518 | | 0.18 | 671 | 93.4 | 2.5 | 60 | 2.85 | 3.82 | 2.30 | 1.22 | 16.1 | 4.17 | 9.2 | 0.83 | 48.5 | 0.39 |
| L649519 | | 0.16 | 670 | 85.7 | 3.3 | 80 | 3.39 | 3.73 | 2.32 | 1.12 | 18.4 | 4.01 | 8.9 | 0.83 | 45.8 | 0.38 |
| L649520 | | 0.24 | 682 | 91.1 | 3.6 | 80 | 3.79 | 4.22 | 2.54 | 1.17 | 18.9 | 4.60 | 9.4 | 0.90 | 48.0 | 0.43 |
| L649521 | | 0.16 | 617 | 107.5 | 7.3 | 80 | 3.50 | 4.33 | 2.55 | 1.49 | 15.0 | 4.73 | 7.6 | 0.93 | 58.3 | 0.40 |
| L649522 | | 0.18 | 569 | 90.7 | 6.2 | 80 | 4.16 | 4.05 | 2.47 | 1.28 | 15.2 | 4.28 | 8.4 | 0.87 | 48.9 | 0.41 |
| L649523 | | 0.20 | 492 | 130.5 | 5.7 | 80 | 3.70 | 5.03 | 3.01 | 1.63 | 15.2 | 5.36 | 10.2 | 1.10 | 71.9 | 0.47 |
| L649524 | | 0.16 | 638 | 73.1 | 4.9 | 80 | 3.53 | 3.32 | 2.05 | 0.98 | 17.5 | 3.51 | 7.7 | 0.73 | 39.9 | 0.33 |
| L649525 | | 0.24 | 440 | 183.0 | 15.6 | 140 | 6.58 | 7.99 | 4.62 | 2.81 | 17.4 | 8.11 | 12.0 | 1.67 | 96.1 | 0.61 |
| L649576 | | 0.20 | 642 | 86.0 | 6.0 | 70 | 2.84 | 3.52 | 2.14 | 1.07 | 15.8 | 3.76 | 8.8 | 0.78 | 46.7 | 0.36 |
| L649577 | | 0.20 | 627 | 170.0 | 2.5 | 60 | 3.42 | 4.54 | 2.79 | 1.71 | 20.9 | 4.98 | 12.1 | 0.99 | 99.7 | 0.48 |
| L649578 | | 0.18 | 660 | 138.5 | 2.8 | 40 | 4.60 | 3.64 | 2.20 | 1.48 | 18.7 | 4.09 | 9.7 | 0.78 | 80.1 | 0.36 |
| L649579 | | 0.18 | 546 | 93.0 | 4.2 | 60 | 3.04 | 3.36 | 2.20 | 1.02 | 16.8 | 3.58 | 9.3 | 0.77 | 53.3 | 0.37 |
| L649580 | | 0.20 | 532 | 78.2 | 3.1 | 60 | 2.45 | 3.35 | 2.09 | 0.96 | 16.2 | 3.42 | 8.3 | 0.74 | 43.1 | 0.34 |
| L649581 | | 0.14 | 676 | 99.6 | 2.9 | 40 | 2.75 | 4.08 | 2.18 | 1.49 | 16.4 | 4.54 | 7.1 | 0.83 | 68.8 | 0.32 |
| L649582 | | 0.22 | 637 | 94.9 | 2.1 | 70 | 2.84 | 3.80 | 2.27 | 1.13 | 18.6 | 3.93 | 9.3 | 0.81 | 54.2 | 0.39 |
| L649583 | | 0.20 | 533 | 152.0 | 2.1 | 30 | 3.57 | 4.84 | 3.19 | 1.66 | 18.8 | 4.61 | 12.9 | 1.08 | 88.1 | 0.52 |
| L649584 | | 0.18 | 702 | 179.0 | 3.7 | 40 | 3.81 | 11.00 | 5.00 | 4.40 | 18.4 | 12.30 | 8.5 | 2.13 | 153.0 | 0.51 |
| L649585 | | 0.18 | 606 | 248 | 4.7 | 50 | 6.38 | 6.91 | 3.75 | 3.04 | 23.3 | 7.84 | 12.2 | 1.42 | 165.0 | 0.55 |
| L649586 | | 0.12 | 654 | 145.5 | 4.3 | 60 | 4.56 | 6.30 | 2.95 | 2.37 | 17.6 | 6.69 | 6.9 | 1.19 | 97.9 | 0.36 |
| L649587 | | 0.24 | 566 | 86.4 | 2.7 | 60 | 2.42 | 3.44 | 2.13 | 0.99 | 16.5 | 3.57 | 10.0 | 0.76 | 46.9 | 0.38 |
| L649588 | | 0.16 | 723 | 73.5 | 2.5 | 40 | 2.38 | 2.80 | 1.68 | 0.87 | 17.1 | 3.05 | 7.0 | 0.60 | 41.9 | 0.29 |
| L649589 | | 0.30 | 413 | 306 | 2.3 | 10 | 13.05 | 16.15 | 10.00 | 6.20 | 40.0 | 14.60 | 16.0 | 3.58 | 121.5 | 1.50 |
| L649590 | | 0.16 | 626 | 86.3 | 2.7 | 50 | 2.69 | 3.19 | 1.95 | 1.03 | 18.2 | 3.34 | 8.5 | 0.70 | 47.3 | 0.33 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L649501 | | 5 | 26.1 | 32.6 | 9.47 | 71.4 | 5.15 | 2 | 101.5 | 1.5 | 0.59 | 9.91 | 0.5 | 0.33 | 3.30 | 169 |
| L649502 | | 5 | 22.7 | 31.5 | 9.11 | 64.6 | 5.11 | 1 | 103.5 | 1.5 | 0.53 | 9.49 | <0.5 | 0.32 | 3.45 | 170 |
| L649503 | | 5 | 29.3 | 33.0 | 9.54 | 130.5 | 5.21 | 2 | 85.3 | 1.7 | 0.60 | 11.10 | 0.7 | 0.36 | 3.51 | 204 |
| L649504 | | 3 | 25.6 | 31.9 | 9.23 | 79.5 | 5.15 | 2 | 79.2 | 1.6 | 0.59 | 11.00 | 0.6 | 0.38 | 3.27 | 116 |
| L649505 | | 2 | 26.1 | 32.9 | 9.50 | 77.3 | 5.46 | 2 | 122.0 | 1.6 | 0.76 | 14.45 | 0.5 | 0.49 | 3.28 | 159 |
| L649506 | | 3 | 71.3 | 36.3 | 10.90 | 113.5 | 6.27 | 3 | 68.1 | 2.7 | 0.91 | 25.8 | 0.8 | 0.50 | 3.07 | 153 |
| L649507 | | 4 | 27.8 | 33.0 | 9.65 | 104.5 | 5.45 | 2 | 120.0 | 1.7 | 0.64 | 11.55 | 0.5 | 0.37 | 3.17 | 121 |
| L649508 | | 2 | 27.7 | 31.7 | 9.43 | 81.2 | 5.22 | 2 | 94.7 | 1.6 | 0.57 | 10.80 | <0.5 | 0.35 | 2.88 | 125 |
| L649509 | | 4 | 33.3 | 32.8 | 9.67 | 73.5 | 5.34 | 2 | 101.5 | 2.0 | 0.66 | 11.60 | 0.5 | 0.38 | 3.32 | 148 |
| L649510 | | 2 | 27.7 | 34.6 | 10.30 | 60.4 | 5.56 | 2 | 161.0 | 1.8 | 0.64 | 11.75 | <0.5 | 0.37 | 3.11 | 78 |
| L649511 | | 2 | 22.0 | 33.5 | 9.94 | 52.1 | 5.34 | 2 | 171.0 | 1.4 | 0.59 | 11.30 | <0.5 | 0.35 | 3.10 | 65 |
| L649512 | | 2 | 16.9 | 23.0 | 6.50 | 55.6 | 3.69 | 2 | 229 | 1.1 | 0.42 | 8.34 | <0.5 | 0.26 | 2.60 | 67 |
| L649513 | | 6 | 142.0 | 93.1 | 29.4 | 97.2 | 15.40 | 5 | 141.5 | 5.3 | 2.19 | 79.2 | 0.5 | 1.12 | 4.41 | 140 |
| L649514 | | 2 | 25.7 | 31.5 | 8.93 | 73.4 | 5.10 | 2 | 117.0 | 1.7 | 0.62 | 11.10 | 0.5 | 0.36 | 3.06 | 93 |
| L649515 | | 2 | 31.4 | 32.3 | 9.22 | 83.6 | 5.36 | 3 | 120.0 | 2.0 | 0.68 | 12.70 | 0.5 | 0.37 | 3.18 | 111 |
| L649516 | | 4 | 40.0 | 48.2 | 14.95 | 84.0 | 7.66 | 3 | 112.5 | 2.6 | 1.02 | 22.8 | 0.5 | 0.57 | 3.32 | 164 |
| L649517 | | 3 | 74.1 | 62.3 | 17.55 | 68.3 | 9.64 | 3 | 158.5 | 5.3 | 0.93 | 14.40 | <0.5 | 0.36 | 2.83 | 216 |
| L649518 | | 2 | 24.1 | 35.7 | 10.55 | 66.9 | 5.79 | 3 | 177.0 | 1.9 | 0.65 | 13.10 | <0.5 | 0.37 | 3.13 | 83 |
| L649519 | | 2 | 30.2 | 32.6 | 9.63 | 96.2 | 5.38 | 3 | 151.0 | 2.3 | 0.63 | 12.40 | <0.5 | 0.36 | 3.02 | 108 |
| L649520 | | 2 | 33.0 | 35.2 | 10.35 | 109.5 | 5.69 | 3 | 127.5 | 2.5 | 0.72 | 13.60 | 0.5 | 0.40 | 3.25 | 120 |
| L649521 | | 4 | 36.2 | 40.5 | 11.85 | 94.6 | 6.47 | 2 | 160.5 | 2.4 | 0.72 | 17.05 | <0.5 | 0.40 | 3.11 | 140 |
| L649522 | | 4 | 34.7 | 34.5 | 10.20 | 85.9 | 5.47 | 3 | 132.0 | 2.3 | 0.67 | 14.20 | <0.5 | 0.39 | 3.09 | 143 |
| L649523 | | 4 | 44.0 | 45.8 | 14.05 | 74.7 | 7.16 | 3 | 113.5 | 2.7 | 0.84 | 17.85 | 0.5 | 0.45 | 3.43 | 149 |
| L649524 | | 3 | 28.7 | 27.7 | 8.18 | 78.7 | 4.46 | 3 | 146.5 | 2.0 | 0.54 | 10.85 | <0.5 | 0.32 | 2.70 | 122 |
| L649525 | | 4 | 101.5 | 65.8 | 19.95 | 107.0 | 11.30 | 4 | 129.0 | 5.2 | 1.35 | 43.7 | 0.5 | 0.67 | 3.88 | 174 |
| L649576 | | 2 | 29.9 | 31.7 | 9.56 | 67.1 | 4.98 | 3 | 129.0 | 2.1 | 0.61 | 11.65 | <0.5 | 0.34 | 3.17 | 112 |
| L649577 | | 2 | 102.5 | 54.8 | 17.65 | 89.0 | 7.46 | 4 | 124.5 | 5.3 | 0.76 | 18.15 | <0.5 | 0.45 | 3.99 | 114 |
| L649578 | | 2 | 101.5 | 43.6 | 14.05 | 96.7 | 6.02 | 3 | 230 | 5.2 | 0.64 | 16.75 | <0.5 | 0.33 | 3.92 | 76 |
| L649579 | | 3 | 52.4 | 31.2 | 9.79 | 72.4 | 4.74 | 3 | 103.5 | 3.1 | 0.55 | 11.85 | <0.5 | 0.34 | 3.03 | 128 |
| L649580 | | 3 | 34.3 | 29.0 | 8.65 | 63.8 | 4.63 | 3 | 107.5 | 2.2 | 0.55 | 10.55 | <0.5 | 0.33 | 2.89 | 121 |
| L649581 | | 2 | 45.2 | 37.6 | 12.00 | 76.3 | 5.82 | 2 | 267 | 2.5 | 0.71 | 11.85 | <0.5 | 0.33 | 3.45 | 68 |
| L649582 | | 2 | 46.2 | 35.7 | 10.75 | 78.1 | 5.53 | 3 | 141.5 | 2.7 | 0.65 | 12.70 | <0.5 | 0.36 | 3.28 | 101 |
| L649583 | | <2 | 179.5 | 46.3 | 15.15 | 107.0 | 6.65 | 3 | 213 | 9.5 | 0.78 | 20.1 | <0.5 | 0.53 | 4.10 | 52 |
| L649584 | | <2 | 110.0 | 83.5 | 26.8 | 93.0 | 14.10 | 3 | 251 | 4.6 | 2.01 | 18.75 | <0.5 | 0.64 | 4.12 | 64 |
| L649585 | | 3 | 185.5 | 82.1 | 27.1 | 133.0 | 11.15 | 4 | 163.5 | 9.4 | 1.22 | 30.0 | 0.6 | 0.58 | 5.25 | 109 |
| L649586 | | 2 | 46.6 | 51.4 | 16.50 | 93.8 | 8.42 | 3 | 155.5 | 2.6 | 1.14 | 16.05 | <0.5 | 0.41 | 4.01 | 101 |
| L649587 | | 2 | 35.1 | 32.0 | 9.60 | 66.6 | 4.93 | 3 | 120.5 | 2.5 | 0.58 | 11.35 | <0.5 | 0.35 | 3.10 | 113 |
| L649588 | | <2 | 24.1 | 26.5 | 8.15 | 63.1 | 4.04 | 2 | 265 | 1.7 | 0.48 | 9.75 | <0.5 | 0.27 | 2.97 | 66 |
| L649589 | | <2 | 485 | 107.0 | 33.2 | 285 | 18.70 | 5 | 392 | 29.2 | 2.63 | 37.2 | <0.5 | 1.60 | 10.85 | 26 |
| L649590 | | 2 | 45.9 | 30.7 | 9.34 | 71.1 | 4.70 | 2 | 211 | 2.7 | 0.52 | 11.55 | <0.5 | 0.31 | 2.98 | 89 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L649501 | | 2 | 23.2 | 2.25 | 320 | <0.5 | 10 | <0.5 | 4 | 17 | 1 | 4 | 15 | 16 | 56 |
| L649502 | | 2 | 22.4 | 2.18 | 306 | <0.5 | 10 | 0.5 | 3 | 15 | <1 | 5 | 17 | 15 | 63 |
| L649503 | | 2 | 22.9 | 2.32 | 276 | <0.5 | 12 | 0.5 | 4 | 15 | 1 | 5 | 18 | 21 | 69 |
| L649504 | | 3 | 23.8 | 2.46 | 368 | <0.5 | 11 | <0.5 | 2 | 10 | <1 | 3 | 11 | 15 | 35 |
| L649505 | | 4 | 32.8 | 3.32 | 319 | <0.5 | 18 | <0.5 | 7 | 23 | 1 | 2 | 19 | 29 | 45 |
| L649506 | | 4 | 35.8 | 3.12 | 409 | <0.5 | 39 | 0.5 | 20 | 307 | 1 | 3 | 96 | 34 | 129 |
| L649507 | | 3 | 25.0 | 2.42 | 322 | <0.5 | 16 | <0.5 | 6 | 23 | <1 | 3 | 18 | 19 | 60 |
| L649508 | | 2 | 23.1 | 2.33 | 287 | <0.5 | 14 | <0.5 | 5 | 23 | 1 | 2 | 15 | 16 | 43 |
| L649509 | | 3 | 25.0 | 2.56 | 294 | <0.5 | 16 | <0.5 | 5 | 44 | 1 | 4 | 17 | 23 | 61 |
| L649510 | | 2 | 24.4 | 2.41 | 346 | <0.5 | 7 | <0.5 | 2 | 12 | 1 | 2 | 7 | 9 | 24 |
| L649511 | | 2 | 22.5 | 2.21 | 321 | <0.5 | <5 | <0.5 | 2 | 10 | <1 | 1 | 4 | 9 | 17 |
| L649512 | | 2 | 15.8 | 1.61 | 243 | <0.5 | 5 | <0.5 | 1 | 5 | 1 | 1 | 4 | 8 | 17 |
| L649513 | | 10 | 85.8 | 6.60 | 506 | <0.5 | 86 | <0.5 | 16 | 110 | 1 | 6 | 40 | 40 | 102 |
| L649514 | | 2 | 22.5 | 2.47 | 322 | <0.5 | 7 | <0.5 | 2 | 6 | <1 | 1 | 6 | 11 | 37 |
| L649515 | | 3 | 25.5 | 2.63 | 307 | <0.5 | 10 | <0.5 | 5 | 10 | <1 | 2 | 13 | 19 | 65 |
| L649516 | | 5 | 39.7 | 3.57 | 394 | <0.5 | 17 | <0.5 | 5 | 16 | 1 | 4 | 16 | 23 | 68 |
| L649517 | | 3 | 26.8 | 2.20 | 363 | <0.5 | 8 | 0.6 | 23 | 19 | <1 | 2 | 76 | 23 | 110 |
| L649518 | | 2 | 23.7 | 2.37 | 370 | <0.5 | <5 | <0.5 | 1 | 8 | 1 | 1 | 3 | 10 | 18 |
| L649519 | | 2 | 23.6 | 2.34 | 358 | <0.5 | 7 | <0.5 | 2 | 6 | 1 | 1 | 5 | 18 | 28 |
| L649520 | | 3 | 26.0 | 2.55 | 372 | <0.5 | 7 | <0.5 | 2 | 6 | <1 | 1 | 4 | 21 | 32 |
| L649521 | | 4 | 28.0 | 2.55 | 316 | <0.5 | 10 | 0.8 | 6 | 22 | 1 | 4 | 18 | 24 | 61 |
| L649522 | | 3 | 25.5 | 2.44 | 354 | <0.5 | 15 | 0.5 | 5 | 19 | <1 | 3 | 17 | 17 | 65 |
| L649523 | | 4 | 31.7 | 2.90 | 417 | <0.5 | 16 | 0.5 | 4 | 20 | 1 | 4 | 16 | 17 | 62 |
| L649524 | | 2 | 21.0 | 2.07 | 316 | <0.5 | 9 | 1.0 | 4 | 9 | <1 | 2 | 10 | 15 | 51 |
| L649525 | | 8 | 48.4 | 4.06 | 521 | <0.5 | 27 | <0.5 | 13 | 53 | <1 | 3 | 37 | 28 | 85 |
| L649576 | | 2 | 22.0 | 2.17 | 353 | <0.5 | 15 | <0.5 | 4 | 4 | 1 | 1 | 8 | 23 | 41 |
| L649577 | | 3 | 29.0 | 2.85 | 530 | <0.5 | 8 | <0.5 | 2 | 4 | <1 | 1 | 4 | 10 | 27 |
| L649578 | | 2 | 22.6 | 2.24 | 451 | <0.5 | <5 | <0.5 | 1 | 5 | 1 | 1 | 2 | 12 | 20 |
| L649579 | | 2 | 22.0 | 2.23 | 407 | <0.5 | 11 | <0.5 | 3 | 7 | <1 | 3 | 8 | 16 | 47 |
| L649580 | | 2 | 21.4 | 2.15 | 346 | <0.5 | 8 | <0.5 | 3 | 5 | <1 | 2 | 7 | 12 | 38 |
| L649581 | | 2 | 24.5 | 2.00 | 307 | <0.5 | <5 | <0.5 | 1 | 5 | 1 | 1 | 4 | 13 | 15 |
| L649582 | | 2 | 23.7 | 2.36 | 400 | <0.5 | <5 | <0.5 | 1 | 2 | 1 | 1 | 3 | 12 | 14 |
| L649583 | | 3 | 31.7 | 3.40 | 698 | <0.5 | 5 | <0.5 | 1 | 2 | 1 | 1 | 1 | 13 | 14 |
| L649584 | | 2 | 64.2 | 3.51 | 436 | <0.5 | 5 | 0.7 | 2 | 12 | 1 | 1 | 5 | 14 | 23 |
| L649585 | | 4 | 40.1 | 3.53 | 624 | <0.5 | 13 | 0.5 | 3 | 10 | 1 | 2 | 10 | 29 | 113 |
| L649586 | | 2 | 32.3 | 2.51 | 300 | <0.5 | 8 | 0.6 | 3 | 9 | 1 | 2 | 9 | 17 | 59 |
| L649587 | | 2 | 22.2 | 2.24 | 412 | <0.5 | 9 | <0.5 | 2 | 4 | 1 | 2 | 5 | 11 | 24 |
| L649588 | | 2 | 17.5 | 1.68 | 288 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | 1 | 2 | 8 | 9 |
| L649589 | | 3 | 101.0 | 10.00 | 1100 | <0.5 | <5 | <0.5 | 1 | 3 | 1 | 1 | 1 | 14 | 34 |
| L649590 | | 2 | 20.1 | 2.09 | 386 | <0.5 | <5 | <0.5 | 1 | 2 | <1 | 1 | 3 | 9 | 17 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L649591 | | 0.18 | 574 | 165.0 | 2.9 | 60 | 2.51 | 4.63 | 2.80 | 1.63 | 20.9 | 4.96 | 11.8 | 1.03 | 97.6 | 0.47 |
| L649592 | | 0.18 | 675 | 154.5 | 4.5 | 50 | 5.21 | 4.90 | 2.59 | 2.06 | 18.0 | 5.61 | 8.3 | 0.98 | 105.0 | 0.37 |
| L649593 | | 0.30 | 592 | 102.5 | 3.4 | 70 | 3.28 | 3.85 | 2.40 | 1.13 | 18.7 | 3.84 | 9.5 | 0.87 | 57.0 | 0.40 |
| L649594 | | 0.24 | 606 | 105.5 | 3.5 | 70 | 4.14 | 4.32 | 2.73 | 1.15 | 19.8 | 4.12 | 12.9 | 0.96 | 56.9 | 0.47 |
| L649595 | | 0.18 | 522 | 99.5 | 1.6 | 60 | 3.29 | 3.79 | 2.39 | 1.06 | 16.4 | 3.61 | 10.9 | 0.83 | 58.2 | 0.42 |
| L649596 | | 0.24 | 584 | 161.5 | 9.2 | 80 | 5.34 | 5.16 | 3.01 | 1.70 | 20.4 | 5.20 | 10.3 | 1.12 | 96.4 | 0.49 |
| L649597 | | 0.26 | 591 | 87.8 | 4.9 | 70 | 4.58 | 3.68 | 2.23 | 1.02 | 24.3 | 3.73 | 11.7 | 0.79 | 49.1 | 0.40 |
| L649598 | | 0.28 | 658 | 82.2 | 5.0 | 80 | 4.74 | 3.47 | 2.21 | 0.96 | 19.1 | 3.54 | 9.1 | 0.77 | 45.0 | 0.38 |
| L649599 | | 0.26 | 665 | 130.0 | 7.8 | 80 | 5.79 | 4.64 | 2.95 | 1.35 | 21.8 | 4.59 | 12.3 | 1.04 | 75.6 | 0.48 |
| L649600 | | 0.22 | 649 | 85.5 | 4.7 | 70 | 4.25 | 3.70 | 2.30 | 1.06 | 17.1 | 3.73 | 9.1 | 0.80 | 47.6 | 0.38 |
| L649851 | | 0.30 | 576 | 93.0 | 16.7 | 70 | 6.94 | 4.16 | 2.38 | 1.31 | 22.7 | 4.37 | 7.4 | 0.86 | 52.5 | 0.38 |
| L649852 | | 0.28 | 452 | 103.0 | 5.7 | 60 | 2.90 | 3.95 | 2.23 | 1.08 | 15.1 | 4.09 | 12.9 | 0.85 | 66.9 | 0.44 |
| L649853 | | 0.36 | 362 | 177.5 | 48.2 | 60 | 5.12 | 6.41 | 3.52 | 2.07 | 15.2 | 7.04 | 13.1 | 1.36 | 115.5 | 0.56 |
| L649854 | | 0.30 | 506 | 109.5 | 17.6 | 60 | 3.92 | 4.22 | 2.40 | 1.28 | 16.7 | 4.58 | 11.8 | 0.90 | 71.8 | 0.43 |
| L649855 | | 0.26 | 591 | 101.5 | 6.3 | 50 | 4.55 | 3.87 | 2.05 | 1.21 | 17.9 | 4.40 | 8.0 | 0.80 | 76.8 | 0.35 |
| L649856 | | 0.22 | 822 | 41.5 | 5.1 | 10 | 1.40 | 1.80 | 0.87 | 0.71 | 17.3 | 2.22 | 4.0 | 0.35 | 35.2 | 0.15 |
| L649857 | | 0.26 | 671 | 99.5 | 6.1 | 30 | 2.90 | 3.92 | 1.90 | 1.31 | 17.5 | 4.70 | 6.4 | 0.77 | 83.4 | 0.30 |
| L649858 | | 0.28 | 442 | 158.0 | 11.4 | 40 | 5.85 | 6.73 | 3.23 | 2.35 | 21.0 | 8.00 | 11.9 | 1.32 | 133.0 | 0.46 |
| L649859 | | 0.30 | 516 | 133.5 | 6.9 | 70 | 3.92 | 6.24 | 3.55 | 1.90 | 15.1 | 6.78 | 13.0 | 1.34 | 95.4 | 0.58 |
| L649860 | | 0.28 | 550 | 143.0 | 6.6 | 60 | 3.78 | 6.10 | 3.40 | 1.90 | 15.9 | 6.60 | 13.4 | 1.27 | 102.0 | 0.56 |
| L649861 | | 0.22 | 784 | 110.5 | 6.6 | 90 | 2.71 | 4.38 | 2.43 | 1.52 | 19.2 | 5.12 | 9.3 | 0.91 | 69.6 | 0.44 |
| L649862 | | 0.24 | 694 | 70.4 | 6.3 | 80 | 2.78 | 3.44 | 2.05 | 0.97 | 18.9 | 3.86 | 8.7 | 0.74 | 42.2 | 0.37 |
| L649863 | | 0.34 | 715 | 85.2 | 3.2 | 80 | 2.97 | 4.20 | 2.46 | 1.06 | 19.1 | 4.56 | 10.4 | 0.91 | 50.5 | 0.46 |
| L649864 | | 0.24 | 752 | 77.3 | 4.2 | 80 | 3.29 | 4.04 | 2.32 | 0.96 | 20.5 | 4.33 | 9.6 | 0.86 | 45.4 | 0.44 |
| L649865 | | 0.26 | 706 | 77.5 | 4.5 | 70 | 3.72 | 3.94 | 2.22 | 0.98 | 16.7 | 4.30 | 9.5 | 0.83 | 46.8 | 0.40 |
| L649866 | | 0.24 | 735 | 78.3 | 5.6 | 70 | 4.41 | 4.10 | 2.32 | 1.03 | 17.6 | 4.45 | 9.9 | 0.85 | 47.2 | 0.44 |
| L649867 | | 0.30 | 594 | 76.5 | 4.3 | 80 | 3.39 | 3.93 | 2.23 | 0.97 | 18.2 | 4.27 | 9.5 | 0.83 | 45.9 | 0.41 |
| L649868 | | 0.20 | 680 | 79.8 | 2.3 | 70 | 2.35 | 3.92 | 2.26 | 1.00 | 18.4 | 4.37 | 10.5 | 0.82 | 47.7 | 0.42 |
| L649869 | | 0.26 | 740 | 93.5 | 5.6 | 70 | 3.48 | 3.99 | 2.21 | 1.19 | 16.9 | 4.66 | 8.5 | 0.84 | 56.7 | 0.41 |
| L649871 | | 0.22 | 638 | 92.5 | 5.7 | 70 | 3.34 | 4.25 | 2.36 | 1.19 | 13.7 | 4.58 | 9.0 | 0.91 | 55.9 | 0.43 |
| L649872 | | 0.20 | 680 | 88.1 | 4.7 | 70 | 3.16 | 3.95 | 2.20 | 1.10 | 15.0 | 4.36 | 10.4 | 0.84 | 51.8 | 0.42 |
| L649873 | | 0.30 | 643 | 107.0 | 9.6 | 90 | 4.79 | 5.08 | 2.71 | 1.59 | 16.8 | 5.65 | 7.1 | 1.04 | 68.9 | 0.44 |
| L649874 | | 0.30 | 549 | 86.6 | 4.4 | 70 | 2.79 | 4.11 | 2.31 | 1.24 | 15.9 | 4.61 | 9.3 | 0.87 | 52.6 | 0.40 |
| L649875 | | 0.26 | 581 | 108.0 | 9.2 | 80 | 3.98 | 5.97 | 3.38 | 1.72 | 15.9 | 6.21 | 8.0 | 1.28 | 69.8 | 0.51 |
| L649876 | | 0.24 | 665 | 80.8 | 5.7 | 70 | 2.96 | 3.77 | 2.12 | 1.15 | 16.3 | 4.08 | 7.8 | 0.80 | 49.9 | 0.38 |
| L649877 | | 0.20 | 695 | 100.5 | 28.9 | 80 | 3.67 | 4.16 | 2.17 | 1.40 | 16.2 | 4.86 | 6.9 | 0.84 | 55.6 | 0.36 |
| L649878 | | 0.22 | 820 | 99.1 | 16.6 | 90 | 3.96 | 5.22 | 2.92 | 1.45 | 20.0 | 5.70 | 9.9 | 1.12 | 55.3 | 0.51 |
| L649879 | | 0.28 | 534 | 105.0 | 9.2 | 80 | 3.29 | 5.07 | 2.74 | 1.67 | 13.5 | 5.88 | 11.1 | 1.04 | 63.5 | 0.45 |
| L649880 | | 0.32 | 474 | 111.0 | 10.8 | 80 | 3.24 | 5.18 | 2.85 | 1.69 | 13.1 | 6.19 | 11.4 | 1.08 | 71.2 | 0.48 |
| L649881 | | 0.22 | 616 | 75.1 | 12.3 | 80 | 3.39 | 3.91 | 2.19 | 1.02 | 14.9 | 4.37 | 7.8 | 0.81 | 44.2 | 0.38 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L649591 | | 3 | 132.0 | 51.8 | 16.70 | 85.6 | 7.18 | 4 | 135.0 | 6.7 | 0.79 | 21.3 | <0.5 | 0.45 | 4.41 | 95 |
| L649592 | | 2 | 84.7 | 52.9 | 17.30 | 107.5 | 7.80 | 3 | 223 | 4.2 | 0.87 | 16.75 | <0.5 | 0.38 | 3.52 | 88 |
| L649593 | | 3 | 65.7 | 35.2 | 10.80 | 90.1 | 5.41 | 4 | 104.5 | 3.8 | 0.64 | 14.65 | 0.5 | 0.37 | 3.31 | 125 |
| L649594 | | 3 | 86.1 | 36.7 | 11.25 | 100.5 | 5.72 | 4 | 145.5 | 4.9 | 0.71 | 15.75 | <0.5 | 0.44 | 3.80 | 117 |
| L649595 | | <2 | 86.0 | 33.8 | 10.55 | 71.2 | 5.18 | 3 | 113.5 | 4.9 | 0.61 | 14.95 | <0.5 | 0.39 | 3.76 | 86 |
| L649596 | | 3 | 140.5 | 50.4 | 16.25 | 86.1 | 7.49 | 4 | 166.5 | 7.5 | 0.87 | 22.0 | <0.5 | 0.48 | 4.63 | 112 |
| L649597 | | 5 | 164.0 | 30.6 | 9.33 | 122.5 | 4.94 | 6 | 102.5 | 9.5 | 0.61 | 16.65 | 0.5 | 0.37 | 7.49 | 120 |
| L649598 | | 3 | 30.8 | 31.5 | 9.24 | 103.0 | 5.01 | 3 | 110.0 | 2.2 | 0.58 | 12.15 | 0.5 | 0.35 | 3.11 | 146 |
| L649599 | | 3 | 99.2 | 41.8 | 13.15 | 145.5 | 6.38 | 5 | 127.5 | 4.9 | 0.77 | 22.6 | 0.5 | 0.47 | 4.02 | 153 |
| L649600 | | 3 | 35.9 | 31.7 | 9.51 | 108.5 | 5.28 | 3 | 120.0 | 2.3 | 0.65 | 13.30 | <0.5 | 0.36 | 3.11 | 123 |
| L649851 | | 3 | 38.3 | 35.7 | 10.50 | 76.9 | 5.96 | 4 | 156.0 | 2.3 | 0.70 | 14.20 | <0.5 | 0.39 | 3.14 | 159 |
| L649852 | | 6 | 62.1 | 37.6 | 11.30 | 69.5 | 5.86 | 3 | 82.0 | 2.9 | 0.58 | 13.80 | 0.5 | 0.38 | 3.88 | 135 |
| L649853 | | 7 | 161.0 | 57.9 | 18.25 | 86.1 | 9.13 | 4 | 81.6 | 5.8 | 0.97 | 32.9 | 0.6 | 0.55 | 5.42 | 177 |
| L649854 | | 7 | 59.9 | 38.0 | 11.80 | 67.4 | 6.09 | 3 | 137.5 | 2.8 | 0.63 | 16.50 | <0.5 | 0.40 | 4.03 | 149 |
| L649855 | | 4 | 55.3 | 34.6 | 10.90 | 63.6 | 5.64 | 3 | 208 | 2.5 | 0.62 | 15.35 | <0.5 | 0.34 | 3.84 | 101 |
| L649856 | | 2 | 8.3 | 16.3 | 4.94 | 52.6 | 2.77 | 1 | 527 | 0.5 | 0.28 | 8.27 | <0.5 | 0.14 | 2.49 | 42 |
| L649857 | | 2 | 50.2 | 33.8 | 10.90 | 58.5 | 5.65 | 3 | 348 | 2.2 | 0.63 | 16.95 | <0.5 | 0.31 | 3.67 | 65 |
| L649858 | | 7 | 123.0 | 55.5 | 18.45 | 84.9 | 9.08 | 5 | 170.5 | 6.3 | 1.10 | 28.6 | <0.5 | 0.49 | 6.16 | 93 |
| L649859 | | 4 | 95.9 | 50.8 | 15.40 | 122.5 | 8.18 | 3 | 106.5 | 4.0 | 0.96 | 21.8 | 0.6 | 0.58 | 4.17 | 137 |
| L649860 | | 4 | 76.7 | 51.8 | 16.25 | 115.5 | 8.39 | 3 | 135.5 | 3.5 | 0.91 | 19.55 | 0.5 | 0.55 | 3.78 | 130 |
| L649861 | | 3 | 55.8 | 42.0 | 12.45 | 77.0 | 6.75 | 3 | 243 | 3.4 | 0.69 | 15.85 | <0.5 | 0.41 | 3.50 | 138 |
| L649862 | | 3 | 35.7 | 28.2 | 8.13 | 86.0 | 4.78 | 3 | 199.5 | 2.3 | 0.54 | 10.25 | <0.5 | 0.35 | 3.22 | 136 |
| L649863 | | 2 | 34.0 | 34.1 | 9.93 | 88.0 | 5.84 | 4 | 115.5 | 2.3 | 0.64 | 12.25 | 0.5 | 0.41 | 3.53 | 125 |
| L649864 | | 2 | 29.9 | 31.0 | 8.97 | 97.9 | 5.25 | 3 | 149.0 | 1.9 | 0.61 | 11.75 | <0.5 | 0.41 | 3.39 | 126 |
| L649865 | | 2 | 25.4 | 30.6 | 8.99 | 93.9 | 5.23 | 3 | 126.5 | 1.7 | 0.59 | 11.10 | 0.5 | 0.37 | 3.30 | 118 |
| L649866 | | 3 | 26.3 | 31.5 | 9.11 | 108.5 | 5.45 | 3 | 120.0 | 1.7 | 0.61 | 11.40 | 0.6 | 0.40 | 3.25 | 153 |
| L649867 | | 2 | 30.9 | 30.6 | 8.97 | 84.8 | 5.15 | 3 | 101.5 | 2.0 | 0.59 | 11.10 | 0.5 | 0.38 | 3.25 | 151 |
| L649868 | | <2 | 27.9 | 32.1 | 9.25 | 69.0 | 5.28 | 4 | 153.0 | 1.9 | 0.59 | 11.70 | <0.5 | 0.39 | 3.61 | 98 |
| L649869 | | 4 | 29.7 | 37.2 | 10.75 | 99.3 | 5.97 | 3 | 143.5 | 1.9 | 0.62 | 11.70 | 0.5 | 0.37 | 3.54 | 155 |
| L649871 | | 5 | 27.3 | 36.6 | 10.65 | 107.5 | 5.85 | 2 | 95.8 | 1.7 | 0.63 | 12.90 | 0.6 | 0.40 | 3.34 | 150 |
| L649872 | | 3 | 27.6 | 35.2 | 10.15 | 109.5 | 5.63 | 3 | 117.0 | 1.7 | 0.59 | 11.80 | 0.5 | 0.38 | 3.29 | 132 |
| L649873 | | 7 | 40.4 | 42.5 | 12.40 | 107.5 | 7.10 | 3 | 123.5 | 2.3 | 0.78 | 19.15 | 0.8 | 0.43 | 3.89 | 214 |
| L649874 | | 3 | 35.5 | 34.1 | 9.95 | 69.8 | 5.66 | 3 | 111.5 | 2.1 | 0.63 | 12.85 | 0.5 | 0.39 | 3.36 | 161 |
| L649875 | | 7 | 46.6 | 43.3 | 12.95 | 92.8 | 7.10 | 3 | 109.5 | 2.6 | 0.88 | 18.10 | 0.7 | 0.54 | 3.89 | 207 |
| L649876 | | 4 | 31.3 | 31.5 | 9.24 | 77.3 | 5.15 | 2 | 183.0 | 1.9 | 0.58 | 11.75 | 0.5 | 0.36 | 3.22 | 160 |
| L649877 | | 5 | 31.7 | 34.3 | 10.25 | 79.4 | 5.82 | 2 | 158.0 | 1.9 | 0.66 | 14.50 | 0.6 | 0.35 | 3.47 | 168 |
| L649878 | | 3 | 38.0 | 39.3 | 11.50 | 141.0 | 6.68 | 3 | 150.5 | 2.4 | 0.79 | 21.2 | 0.5 | 0.50 | 3.70 | 129 |
| L649879 | | 3 | 39.4 | 42.1 | 12.20 | 101.0 | 7.26 | 2 | 81.8 | 2.0 | 0.78 | 16.25 | 0.5 | 0.46 | 3.28 | 122 |
| L649880 | | 3 | 44.3 | 43.7 | 13.10 | 96.5 | 7.45 | 2 | 80.4 | 2.1 | 0.82 | 18.05 | 0.5 | 0.46 | 3.35 | 120 |
| L649881 | | 5 | 25.9 | 29.6 | 8.55 | 83.5 | 5.10 | 3 | 86.1 | 1.7 | 0.59 | 14.20 | 0.6 | 0.36 | 3.33 | 120 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L649591 | | 3 | 29.9 | 2.89 | 565 | <0.5 | 7 | <0.5 | 2 | 6 | <1 | 2 | 5 | 19 | 28 |
| L649592 | | 2 | 30.1 | 2.36 | 389 | <0.5 | 6 | <0.5 | 3 | 8 | 1 | 2 | 7 | 12 | 42 |
| L649593 | | 3 | 24.2 | 2.38 | 417 | <0.5 | 10 | <0.5 | 2 | 5 | 1 | 3 | 6 | 16 | 35 |
| L649594 | | 3 | 28.8 | 2.89 | 745 | <0.5 | 7 | <0.5 | 2 | 4 | <1 | 2 | 5 | 11 | 26 |
| L649595 | | 3 | 24.9 | 2.56 | 467 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | 1 | 2 | 10 | 16 |
| L649596 | | 3 | 32.9 | 3.17 | 486 | <0.5 | 10 | <0.5 | 7 | 9 | 1 | 3 | 20 | 18 | 75 |
| L649597 | | 3 | 23.6 | 2.33 | 497 | <0.5 | 13 | <0.5 | 3 | 11 | 1 | 5 | 7 | 11 | 59 |
| L649598 | | 2 | 22.2 | 2.27 | 369 | <0.5 | 13 | <0.5 | 4 | 8 | <1 | 3 | 10 | 16 | 52 |
| L649599 | | 4 | 29.7 | 2.96 | 553 | <0.5 | 15 | <0.5 | 6 | 14 | 1 | 3 | 12 | 18 | 77 |
| L649600 | | 2 | 23.3 | 2.25 | 374 | <0.5 | 14 | <0.5 | 3 | 11 | <1 | 2 | 8 | 18 | 49 |
| L649851 | | 5 | 25.2 | 2.37 | 304 | <0.5 | 18 | 4.3 | 14 | 38 | <1 | 2 | 24 | 112 | 782 |
| L649852 | | 4 | 25.5 | 2.65 | 510 | <0.5 | 15 | <0.5 | 5 | 14 | <1 | 5 | 14 | 33 | 80 |
| L649853 | | 7 | 40.1 | 3.80 | 575 | <0.5 | 72 | 1.0 | 46 | 156 | 1 | 6 | 71 | 67 | 554 |
| L649854 | | 12 | 26.5 | 2.66 | 481 | <0.5 | 33 | <0.5 | 17 | 206 | <1 | 6 | 27 | 182 | 156 |
| L649855 | | 4 | 24.1 | 2.26 | 326 | 0.8 | 22 | 1.2 | 4 | 162 | 1 | 3 | 19 | 533 | 207 |
| L649856 | | 2 | 10.2 | 0.93 | 157 | 0.8 | <5 | 0.5 | 1 | 70 | <1 | <1 | 8 | 47 | 46 |
| L649857 | | 4 | 23.8 | 1.89 | 258 | <0.5 | 12 | 1.1 | 3 | 169 | <1 | 1 | 16 | 100 | 90 |
| L649858 | | 6 | 39.4 | 3.06 | 506 | 0.5 | 38 | 0.6 | 9 | 177 | 1 | 5 | 27 | 111 | 177 |
| L649859 | | 6 | 39.3 | 3.72 | 546 | <0.5 | 22 | <0.5 | 6 | 45 | <1 | 4 | 20 | 27 | 52 |
| L649860 | | 6 | 38.4 | 3.65 | 561 | <0.5 | 17 | <0.5 | 5 | 38 | 1 | 3 | 17 | 25 | 44 |
| L649861 | | 5 | 26.4 | 2.70 | 351 | <0.5 | 7 | 0.6 | 5 | 12 | <1 | 3 | 11 | 20 | 62 |
| L649862 | | 3 | 21.9 | 2.27 | 321 | <0.5 | 8 | 0.6 | 4 | 9 | <1 | 2 | 11 | 21 | 53 |
| L649863 | | 4 | 26.2 | 2.81 | 394 | <0.5 | 9 | <0.5 | 2 | 7 | <1 | 2 | 6 | 18 | 29 |
| L649864 | | 3 | 24.5 | 2.61 | 347 | <0.5 | 8 | <0.5 | 3 | 7 | 1 | 2 | 7 | 13 | 39 |
| L649865 | | 3 | 24.1 | 2.57 | 355 | <0.5 | 7 | 0.5 | 3 | 8 | 1 | 2 | 6 | 19 | 41 |
| L649866 | | 3 | 25.2 | 2.72 | 367 | <0.5 | 10 | <0.5 | 3 | 9 | 1 | 2 | 9 | 20 | 49 |
| L649867 | | 3 | 24.3 | 2.58 | 362 | <0.5 | 8 | <0.5 | 3 | 6 | 1 | 2 | 8 | 23 | 60 |
| L649868 | | 3 | 24.3 | 2.64 | 389 | <0.5 | <5 | <0.5 | 1 | 6 | <1 | 1 | 3 | 16 | 20 |
| L649869 | | 4 | 25.2 | 2.45 | 325 | <0.5 | 10 | <0.5 | 4 | 19 | <1 | 3 | 14 | 28 | 50 |
| L649871 | | 4 | 26.4 | 2.69 | 335 | <0.5 | 19 | 0.6 | 4 | 15 | <1 | 4 | 15 | 60 | 61 |
| L649872 | | 4 | 25.0 | 2.62 | 385 | <0.5 | 7 | 0.6 | 3 | 10 | <1 | 2 | 10 | 17 | 44 |
| L649873 | | 5 | 32.0 | 2.91 | 274 | <0.5 | 23 | 0.5 | 9 | 39 | <1 | 6 | 153 | 33 | 105 |
| L649874 | | 4 | 25.4 | 2.64 | 356 | <0.5 | 12 | <0.5 | 4 | 9 | <1 | 3 | 13 | 16 | 49 |
| L649875 | | 5 | 39.5 | 3.47 | 297 | <0.5 | 20 | <0.5 | 7 | 29 | 1 | 6 | 29 | 28 | 92 |
| L649876 | | 4 | 24.4 | 2.40 | 285 | <0.5 | 9 | 0.6 | 4 | 14 | <1 | 3 | 17 | 19 | 53 |
| L649877 | | 3 | 23.6 | 2.28 | 253 | <0.5 | 11 | 0.8 | 24 | 30 | 1 | 3 | 24 | 43 | 83 |
| L649878 | | 4 | 33.1 | 3.33 | 379 | <0.5 | 8 | 1.4 | 14 | 18 | <1 | 2 | 15 | 120 | 110 |
| L649879 | | 5 | 30.8 | 2.94 | 432 | <0.5 | 17 | <0.5 | 8 | 26 | <1 | 2 | 22 | 18 | 58 |
| L649880 | | 5 | 31.7 | 3.04 | 444 | <0.5 | 18 | <0.5 | 9 | 27 | <1 | 2 | 24 | 20 | 57 |
| L649881 | | 3 | 23.5 | 2.40 | 277 | 0.6 | 54 | <0.5 | 10 | 60 | <1 | 4 | 22 | 18 | 78 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L649882 | | 0.28 | 661 | 130.0 | 7.2 | 60 | 3.00 | 4.65 | 2.57 | 1.36 | 15.7 | 5.05 | 8.1 | 0.96 | 100.5 | 0.43 |
| L649883 | | 0.30 | 690 | 137.0 | 6.2 | 70 | 4.23 | 5.84 | 3.19 | 1.84 | 14.7 | 6.67 | 10.9 | 1.23 | 94.3 | 0.54 |
| L649884 | | 0.20 | 738 | 87.0 | 15.7 | 70 | 4.12 | 4.16 | 2.26 | 1.16 | 19.9 | 4.59 | 8.6 | 0.86 | 53.9 | 0.38 |
| L649885 | | 0.22 | 783 | 115.5 | 10.4 | 70 | 4.07 | 5.61 | 3.03 | 1.59 | 20.1 | 6.02 | 7.7 | 1.17 | 87.3 | 0.43 |
| L649886 | | 0.26 | 675 | 242 | 3.2 | 80 | 3.68 | 7.30 | 2.96 | 2.46 | 18.9 | 8.90 | 8.6 | 1.32 | 218 | 0.42 |
| L649887 | | 0.22 | 718 | 89.1 | 3.9 | 80 | 4.66 | 4.44 | 2.49 | 1.15 | 21.7 | 5.07 | 9.0 | 0.94 | 61.3 | 0.42 |
| L649888 | | 0.24 | 736 | 143.0 | 13.2 | 80 | 6.47 | 15.45 | 6.51 | 6.91 | 17.6 | 24.6 | 7.5 | 2.96 | 224 | 0.75 |
| L649889 | | 0.24 | 626 | 122.0 | 4.8 | 80 | 3.35 | 4.83 | 3.15 | 1.35 | 18.9 | 5.12 | 10.9 | 1.04 | 69.0 | 0.47 |
| L649890 | | 0.26 | 638 | 97.4 | 4.8 | 100 | 3.81 | 4.86 | 3.03 | 1.33 | 19.1 | 5.10 | 9.9 | 1.01 | 51.1 | 0.45 |
| L649891 | | 0.26 | 425 | 143.5 | 13.4 | 70 | 4.85 | 6.57 | 4.11 | 1.86 | 17.9 | 6.51 | 9.7 | 1.38 | 79.7 | 0.52 |
| L649892 | | 0.26 | 421 | 512 | 15.5 | 70 | 9.31 | 10.90 | 6.51 | 3.84 | 22.3 | 12.60 | 6.5 | 2.20 | 300 | 0.81 |
| L649893 | | 0.32 | 710 | 87.8 | 3.3 | 90 | 5.11 | 4.10 | 2.56 | 1.05 | 18.3 | 4.47 | 9.6 | 0.84 | 49.5 | 0.39 |
| L649894 | | 0.22 | 610 | 82.5 | 8.5 | 90 | 4.14 | 3.95 | 2.54 | 1.00 | 20.1 | 4.33 | 8.4 | 0.83 | 45.9 | 0.40 |
| L649895 | | 0.26 | 617 | 89.3 | 7.7 | 100 | 4.98 | 4.17 | 2.56 | 1.27 | 20.8 | 4.65 | 9.3 | 0.86 | 48.4 | 0.38 |
| L649896 | | 0.24 | 626 | 75.8 | 5.0 | 50 | 3.12 | 3.29 | 2.08 | 1.08 | 14.4 | 3.98 | 7.5 | 0.68 | 45.3 | 0.31 |
| L649897 | | 0.26 | 501 | 105.5 | 7.2 | 70 | 5.65 | 3.99 | 2.57 | 1.23 | 16.1 | 4.49 | 8.0 | 0.84 | 51.6 | 0.40 |
| L649898 | | 0.24 | 540 | 114.5 | 5.8 | 80 | 5.26 | 4.05 | 2.65 | 1.22 | 18.7 | 4.50 | 10.4 | 0.85 | 57.6 | 0.42 |
| L649899 | | 0.22 | 541 | 118.5 | 14.0 | 190 | 12.10 | 3.15 | 1.87 | 1.12 | 21.1 | 3.66 | 6.0 | 0.63 | 71.6 | 0.29 |
| L649900 | | 0.28 | 579 | 88.7 | 3.2 | 60 | 3.98 | 3.57 | 2.43 | 1.01 | 16.9 | 4.02 | 9.2 | 0.76 | 49.1 | 0.39 |
| L649901 | | 0.28 | 617 | 85.8 | 4.6 | 80 | 3.24 | 3.41 | 2.23 | 0.89 | 16.3 | 3.81 | 8.6 | 0.74 | 37.3 | 0.34 |
| L649902 | | 0.24 | 548 | 110.0 | 7.3 | 50 | 4.63 | 4.32 | 2.40 | 1.44 | 16.4 | 5.20 | 6.4 | 0.84 | 62.4 | 0.33 |
| L649903 | | 0.24 | 556 | 129.0 | 10.4 | 80 | 5.54 | 6.69 | 3.65 | 1.81 | 17.7 | 8.00 | 5.8 | 1.30 | 78.1 | 0.43 |
| L649904 | | 0.30 | 637 | 86.4 | 7.0 | 90 | 4.57 | 4.00 | 2.47 | 1.15 | 18.0 | 4.57 | 8.4 | 0.83 | 47.9 | 0.40 |
| L649905 | | 0.32 | 583 | 85.2 | 10.1 | 80 | 6.66 | 4.04 | 2.48 | 1.20 | 17.3 | 4.43 | 7.2 | 0.81 | 45.4 | 0.38 |
| L649906 | | 0.24 | 663 | 114.5 | 8.1 | 100 | 7.07 | 5.78 | 3.41 | 1.49 | 22.2 | 6.24 | 8.7 | 1.18 | 73.5 | 0.46 |
| L649907 | | 0.22 | 576 | 89.4 | 7.2 | 80 | 4.69 | 3.95 | 2.57 | 1.19 | 20.2 | 4.43 | 9.4 | 0.82 | 47.6 | 0.44 |
| L649908 | | 0.22 | 641 | 73.6 | 4.5 | 80 | 4.17 | 3.45 | 2.31 | 0.93 | 18.0 | 3.97 | 8.3 | 0.74 | 38.3 | 0.38 |
| L649909 | | 0.24 | 606 | 77.1 | 9.1 | 90 | 4.72 | 3.73 | 2.44 | 1.04 | 17.4 | 4.13 | 8.4 | 0.79 | 40.4 | 0.39 |
| L649910 | | 0.24 | 586 | 78.3 | 7.2 | 70 | 5.03 | 3.97 | 2.44 | 1.21 | 18.5 | 3.84 | 9.3 | 0.83 | 43.8 | 0.43 |
| L649911 | | 0.30 | 651 | 92.9 | 7.3 | 80 | 4.23 | 4.48 | 2.73 | 1.26 | 23.1 | 4.24 | 12.3 | 0.93 | 53.7 | 0.46 |
| L649912 | | 0.30 | 664 | 116.5 | 5.2 | 80 | 6.16 | 4.68 | 2.96 | 1.34 | 17.3 | 5.26 | 11.3 | 0.97 | 72.0 | 0.45 |
| L649913 | | 0.24 | 639 | 243 | 6.8 | 70 | 5.97 | 7.64 | 3.85 | 3.28 | 19.2 | 11.40 | 9.4 | 1.46 | 193.5 | 0.44 |
| L649914 | | 0.26 | 539 | 158.0 | 6.7 | 70 | 6.38 | 5.26 | 3.19 | 1.70 | 19.1 | 6.18 | 10.5 | 1.08 | 113.0 | 0.44 |
| L649915 | | 0.28 | 483 | 94.2 | 6.4 | 70 | 4.08 | 3.88 | 2.54 | 1.08 | 16.1 | 4.27 | 10.6 | 0.82 | 54.5 | 0.40 |
| L649916 | | 0.28 | 575 | 127.5 | 6.3 | 70 | 4.42 | 4.99 | 3.11 | 1.56 | 19.4 | 5.63 | 9.2 | 1.04 | 85.5 | 0.44 |
| L649917 | | 0.24 | 639 | 119.5 | 6.2 | 50 | 4.55 | 4.11 | 2.41 | 1.47 | 18.1 | 4.97 | 7.4 | 0.82 | 81.7 | 0.34 |
| L649918 | | 0.26 | 434 | 159.0 | 10.5 | 70 | 4.24 | 5.65 | 3.45 | 1.81 | 17.0 | 6.39 | 11.5 | 1.17 | 96.6 | 0.48 |
| L649919 | | 0.20 | 541 | 277 | 17.8 | 70 | 5.66 | 9.46 | 4.83 | 3.67 | 16.7 | 12.60 | 9.3 | 1.77 | 195.5 | 0.53 |
| L649920 | | 0.24 | 520 | 229 | 16.4 | 70 | 5.87 | 10.10 | 5.13 | 3.58 | 16.3 | 12.60 | 8.1 | 1.86 | 161.0 | 0.58 |
| L649921 | | 0.24 | 444 | 229 | 15.2 | 90 | 4.17 | 9.06 | 5.50 | 2.97 | 16.7 | 10.00 | 14.4 | 1.89 | 125.0 | 0.67 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L649882 | | 4 | 26.6 | 40.4 | 12.95 | 79.9 | 6.37 | 3 | 148.0 | 1.7 | 0.71 | 22.3 | <0.5 | 0.42 | 3.75 | 105 |
| L649883 | | 4 | 38.8 | 50.4 | 15.30 | 105.5 | 8.35 | 3 | 102.0 | 2.2 | 0.90 | 21.2 | 0.5 | 0.54 | 3.50 | 128 |
| L649884 | | 3 | 44.1 | 32.2 | 9.46 | 108.0 | 5.55 | 4 | 160.0 | 2.8 | 0.67 | 15.45 | <0.5 | 0.37 | 3.10 | 97 |
| L649885 | | 5 | 42.3 | 36.3 | 11.55 | 100.5 | 6.30 | 3 | 280 | 2.3 | 0.90 | 37.7 | <0.5 | 0.47 | 3.35 | 92 |
| L649886 | | 5 | 29.5 | 71.9 | 26.2 | 76.1 | 10.75 | 4 | 116.5 | 1.8 | 1.27 | 31.8 | 0.6 | 0.45 | 5.10 | 130 |
| L649887 | | 5 | 36.6 | 34.6 | 10.35 | 93.4 | 5.82 | 4 | 148.0 | 2.2 | 0.69 | 15.20 | 0.6 | 0.41 | 3.78 | 144 |
| L649888 | | 19 | 30.1 | 128.5 | 37.6 | 130.5 | 24.8 | 3 | 155.5 | 1.6 | 2.81 | 25.7 | 0.5 | 0.89 | 10.05 | 162 |
| L649889 | | 5 | 67.0 | 40.9 | 12.45 | 92.6 | 6.52 | 4 | 141.5 | 3.4 | 0.80 | 17.40 | <0.5 | 0.48 | 3.32 | 138 |
| L649890 | | 3 | 40.5 | 37.7 | 10.85 | 88.8 | 6.39 | 4 | 114.0 | 2.8 | 0.80 | 14.15 | <0.5 | 0.47 | 3.17 | 144 |
| L649891 | | 7 | 82.3 | 42.6 | 13.15 | 78.8 | 7.09 | 4 | 121.5 | 3.2 | 1.07 | 27.2 | <0.5 | 0.60 | 3.01 | 174 |
| L649892 | | 7 | 23.3 | 108.5 | 38.7 | 76.7 | 16.00 | 4 | 127.5 | 1.4 | 1.88 | 67.1 | 0.6 | 0.99 | 2.79 | 252 |
| L649893 | | 3 | 31.6 | 33.0 | 9.74 | 119.0 | 5.53 | 3 | 118.0 | 2.2 | 0.68 | 11.15 | <0.5 | 0.40 | 3.14 | 125 |
| L649894 | | 3 | 26.6 | 30.1 | 8.86 | 98.5 | 5.22 | 4 | 118.0 | 1.9 | 0.64 | 10.35 | <0.5 | 0.41 | 2.65 | 195 |
| L649895 | | 3 | 43.9 | 33.0 | 9.56 | 84.3 | 5.69 | 4 | 185.5 | 2.8 | 0.71 | 11.45 | <0.5 | 0.40 | 2.88 | 157 |
| L649896 | | 2 | 26.4 | 28.5 | 8.28 | 57.3 | 4.89 | 2 | 186.0 | 1.6 | 0.57 | 8.85 | <0.5 | 0.31 | 2.67 | 100 |
| L649897 | | 6 | 31.2 | 33.3 | 10.00 | 87.9 | 5.39 | 3 | 110.5 | 1.9 | 0.68 | 12.45 | 0.5 | 0.40 | 2.95 | 176 |
| L649898 | | 4 | 54.1 | 34.6 | 10.60 | 91.8 | 5.59 | 3 | 123.0 | 2.6 | 0.68 | 14.45 | <0.5 | 0.42 | 3.07 | 147 |
| L649899 | | 2 | 29.6 | 27.0 | 9.08 | 82.1 | 4.24 | 3 | 244 | 1.8 | 0.55 | 13.55 | <0.5 | 0.28 | 1.73 | 161 |
| L649900 | | 5 | 33.2 | 31.7 | 9.34 | 67.7 | 5.02 | 3 | 126.5 | 2.0 | 0.59 | 10.95 | <0.5 | 0.37 | 3.17 | 139 |
| L649901 | | 3 | 23.8 | 26.8 | 7.65 | 78.5 | 4.52 | 3 | 99.0 | 1.7 | 0.58 | 10.85 | <0.5 | 0.34 | 2.77 | 126 |
| L649902 | | 3 | 25.8 | 38.1 | 11.65 | 73.3 | 6.33 | 2 | 220 | 1.6 | 0.76 | 11.75 | <0.5 | 0.35 | 2.78 | 102 |
| L649903 | | 4 | 23.6 | 49.1 | 15.00 | 98.0 | 8.76 | 2 | 142.5 | 1.6 | 1.19 | 13.50 | <0.5 | 0.51 | 3.17 | 142 |
| L649904 | | 3 | 25.6 | 32.3 | 9.43 | 88.4 | 5.50 | 3 | 122.0 | 1.9 | 0.68 | 10.65 | <0.5 | 0.40 | 2.87 | 147 |
| L649905 | | 3 | 22.5 | 30.7 | 9.08 | 86.9 | 5.09 | 2 | 141.5 | 1.6 | 0.67 | 11.45 | <0.5 | 0.38 | 2.63 | 160 |
| L649906 | | 4 | 36.7 | 42.0 | 12.80 | 121.5 | 7.01 | 5 | 134.0 | 2.5 | 0.96 | 13.65 | <0.5 | 0.52 | 3.40 | 172 |
| L649907 | | 2 | 33.1 | 31.8 | 9.48 | 80.3 | 5.24 | 3 | 149.5 | 2.3 | 0.67 | 10.40 | <0.5 | 0.42 | 2.98 | 161 |
| L649908 | | 2 | 25.5 | 28.1 | 8.16 | 86.2 | 4.77 | 3 | 116.0 | 1.9 | 0.58 | 9.48 | <0.5 | 0.36 | 2.81 | 130 |
| L649909 | | 2 | 28.6 | 28.6 | 8.42 | 87.4 | 4.88 | 3 | 104.0 | 2.1 | 0.63 | 10.55 | <0.5 | 0.39 | 2.73 | 146 |
| L649910 | | 2 | 43.3 | 30.6 | 8.75 | 93.2 | 5.07 | 4 | 134.0 | 2.6 | 0.65 | 10.95 | <0.5 | 0.37 | 3.18 | 138 |
| L649911 | | 3 | 114.5 | 34.5 | 9.95 | 95.2 | 5.80 | 6 | 152.5 | 4.7 | 0.70 | 20.2 | <0.5 | 0.43 | 3.87 | 126 |
| L649912 | | 6 | 54.2 | 41.6 | 12.70 | 114.0 | 6.46 | 3 | 126.0 | 3.4 | 0.77 | 13.75 | 0.5 | 0.47 | 3.93 | 165 |
| L649913 | | 3 | 63.4 | 104.0 | 33.6 | 96.2 | 14.60 | 3 | 213 | 3.8 | 1.50 | 15.45 | <0.5 | 0.54 | 3.72 | 114 |
| L649914 | | 3 | 80.4 | 53.5 | 17.70 | 132.0 | 7.85 | 4 | 93.5 | 4.2 | 0.92 | 17.25 | 0.5 | 0.47 | 3.60 | 136 |
| L649915 | | 3 | 47.4 | 32.9 | 9.99 | 84.6 | 5.23 | 3 | 77.1 | 2.8 | 0.66 | 13.75 | <0.5 | 0.40 | 3.26 | 137 |
| L649916 | | 4 | 67.3 | 44.3 | 14.15 | 91.8 | 6.88 | 3 | 165.5 | 3.8 | 0.85 | 15.65 | <0.5 | 0.47 | 3.47 | 132 |
| L649917 | | 3 | 52.5 | 41.0 | 13.15 | 95.7 | 6.21 | 2 | 261 | 3.1 | 0.73 | 13.75 | <0.5 | 0.37 | 3.48 | 105 |
| L649918 | | 3 | 92.2 | 50.5 | 16.05 | 97.6 | 8.14 | 3 | 132.5 | 4.5 | 0.98 | 22.1 | <0.5 | 0.53 | 3.70 | 124 |
| L649919 | | 8 | 104.5 | 93.7 | 30.4 | 106.5 | 14.45 | 4 | 187.0 | 6.0 | 1.74 | 26.4 | <0.5 | 0.70 | 26.9 | 122 |
| L649920 | | 7 | 102.0 | 86.0 | 27.2 | 107.5 | 14.25 | 4 | 167.5 | 5.4 | 1.77 | 25.6 | <0.5 | 0.71 | 28.7 | 128 |
| L649921 | | 4 | 133.0 | 72.9 | 22.9 | 104.5 | 11.90 | 4 | 91.6 | 7.3 | 1.54 | 32.0 | <0.5 | 0.82 | 4.77 | 153 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L649882 | | 4 | 29.9 | 2.81 | 304 | <0.5 | 31 | <0.5 | 5 | 27 | <1 | 3 | 14 | 13 | 53 |
| L649883 | | 6 | 36.4 | 3.46 | 417 | <0.5 | 20 | 0.7 | 5 | 29 | 1 | 3 | 16 | 16 | 39 |
| L649884 | | 4 | 24.6 | 2.49 | 326 | <0.5 | 13 | 2.1 | 14 | 23 | <1 | 2 | 11 | 18 | 117 |
| L649885 | | 4 | 34.6 | 2.99 | 300 | <0.5 | 21 | 1.1 | 8 | 22 | <1 | 3 | 10 | 19 | 54 |
| L649886 | | 3 | 40.3 | 2.70 | 322 | <0.5 | 13 | 0.8 | 2 | 87 | 1 | 4 | 9 | 20 | 33 |
| L649887 | | 4 | 26.9 | 2.71 | 333 | <0.5 | 11 | <0.5 | 2 | 17 | 1 | 4 | 8 | 21 | 42 |
| L649888 | | 4 | 102.5 | 5.11 | 274 | <0.5 | 88 | 1.1 | 10 | 149 | <1 | 15 | 23 | 22 | 116 |
| L649889 | | 4 | 30.8 | 3.03 | 444 | <0.5 | 11 | <0.5 | 3 | 12 | <1 | 3 | 10 | 14 | 35 |
| L649890 | | 4 | 30.7 | 2.93 | 379 | <0.5 | 10 | <0.5 | 4 | 9 | <1 | 2 | 10 | 13 | 37 |
| L649891 | | 6 | 40.7 | 3.63 | 441 | <0.5 | 72 | <0.5 | 10 | 52 | 1 | 5 | 25 | 25 | 64 |
| L649892 | | 11 | 68.3 | 5.65 | 234 | 0.6 | 95 | 1.0 | 13 | 115 | <1 | 6 | 36 | 149 | 160 |
| L649893 | | 2 | 24.9 | 2.58 | 361 | <0.5 | 6 | <0.5 | 2 | 11 | 1 | 2 | 7 | 17 | 26 |
| L649894 | | 3 | 24.0 | 2.52 | 317 | <0.5 | 11 | <0.5 | 5 | 15 | 1 | 2 | 13 | 11 | 60 |
| L649895 | | 3 | 25.1 | 2.51 | 367 | <0.5 | 16 | <0.5 | 5 | 12 | <1 | 2 | 15 | 14 | 46 |
| L649896 | | 2 | 20.7 | 1.95 | 290 | <0.5 | 7 | 0.7 | 3 | 21 | <1 | 2 | 13 | 20 | 60 |
| L649897 | | 3 | 25.4 | 2.52 | 311 | <0.5 | 49 | <0.5 | 6 | 36 | <1 | 4 | 24 | 35 | 107 |
| L649898 | | 4 | 25.6 | 2.63 | 440 | <0.5 | 14 | <0.5 | 4 | 19 | <1 | 3 | 13 | 26 | 56 |
| L649899 | | 3 | 18.2 | 1.75 | 221 | <0.5 | <5 | <0.5 | 10 | 42 | <1 | 1 | 46 | 63 | 159 |
| L649900 | | 3 | 23.2 | 2.40 | 353 | <0.5 | 5 | <0.5 | 2 | 10 | <1 | 3 | 7 | 13 | 23 |
| L649901 | | 2 | 21.0 | 2.18 | 321 | <0.5 | 10 | <0.5 | 3 | 8 | 1 | 2 | 10 | 16 | 51 |
| L649902 | | 2 | 24.8 | 2.14 | 241 | <0.5 | 7 | <0.5 | 5 | 23 | 1 | 2 | 13 | 22 | 49 |
| L649903 | | 2 | 37.9 | 3.01 | 217 | <0.5 | 6 | <0.5 | 7 | 40 | 1 | 2 | 19 | 19 | 62 |
| L649904 | | 2 | 23.9 | 2.48 | 311 | <0.5 | 8 | <0.5 | 5 | 12 | <1 | 2 | 14 | 15 | 50 |
| L649905 | | 2 | 23.9 | 2.45 | 271 | <0.5 | 8 | <0.5 | 8 | 20 | <1 | 2 | 21 | 15 | 65 |
| L649906 | | 3 | 34.7 | 3.05 | 330 | <0.5 | 6 | <0.5 | 6 | 27 | 1 | 3 | 15 | 21 | 50 |
| L649907 | | 3 | 24.1 | 2.66 | 356 | <0.5 | 6 | <0.5 | 4 | 8 | 1 | 1 | 12 | 18 | 33 |
| L649908 | | 2 | 21.6 | 2.37 | 310 | <0.5 | 7 | <0.5 | 3 | 5 | 1 | 1 | 8 | 12 | 34 |
| L649909 | | 2 | 22.5 | 2.46 | 315 | <0.5 | 9 | <0.5 | 7 | 12 | 1 | 2 | 17 | 16 | 64 |
| L649910 | | 3 | 23.6 | 2.51 | 373 | <0.5 | 5 | <0.5 | 5 | 12 | 1 | 2 | 12 | 16 | 52 |
| L649911 | | 4 | 27.7 | 2.84 | 577 | <0.5 | 9 | <0.5 | 4 | 14 | <1 | 2 | 13 | 17 | 51 |
| L649912 | | 3 | 28.9 | 2.88 | 448 | <0.5 | 8 | <0.5 | 5 | 18 | <1 | 5 | 14 | 16 | 58 |
| L649913 | | 3 | 42.6 | 3.08 | 387 | <0.5 | 8 | <0.5 | 4 | 26 | 1 | 2 | 15 | 15 | 56 |
| L649914 | | 3 | 30.9 | 2.90 | 456 | <0.5 | 12 | <0.5 | 6 | 26 | 1 | 3 | 19 | 24 | 96 |
| L649915 | | 3 | 25.1 | 2.55 | 420 | <0.5 | 17 | <0.5 | 5 | 18 | <1 | 2 | 16 | 22 | 79 |
| L649916 | | 3 | 31.5 | 2.97 | 379 | <0.5 | 12 | <0.5 | 5 | 24 | 1 | 3 | 15 | 22 | 62 |
| L649917 | | 2 | 24.4 | 2.23 | 306 | <0.5 | 8 | <0.5 | 5 | 25 | 1 | 2 | 14 | 18 | 52 |
| L649918 | | 4 | 34.8 | 3.24 | 509 | <0.5 | 29 | 0.5 | 9 | 95 | 1 | 3 | 31 | 37 | 101 |
| L649919 | | 4 | 54.8 | 3.95 | 452 | <0.5 | 13 | 2.0 | 17 | 71 | 1 | 8 | 32 | 41 | 219 |
| L649920 | | 4 | 56.2 | 3.93 | 371 | <0.5 | 13 | 1.3 | 15 | 74 | 1 | 6 | 34 | 40 | 212 |
| L649921 | | 6 | 57.3 | 4.78 | 660 | <0.5 | 27 | 0.7 | 14 | 65 | <1 | 4 | 33 | 35 | 106 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L649922 | | 0.32 | 623 | 164.0 | 10.4 | 110 | 4.78 | 6.03 | 3.83 | 1.85 | 18.5 | 6.44 | 12.4 | 1.25 | 95.7 | 0.54 |
| L649923 | | 0.26 | 480 | 178.5 | 6.1 | 70 | 4.54 | 6.05 | 3.90 | 1.95 | 22.3 | 6.72 | 15.8 | 1.28 | 105.0 | 0.59 |
| L649924 | | 0.30 | 634 | 79.1 | 4.9 | 80 | 3.65 | 3.91 | 2.64 | 1.01 | 14.4 | 4.21 | 9.1 | 0.84 | 42.9 | 0.38 |
| L649925 | | 0.22 | 591 | 80.1 | 3.3 | 60 | 3.74 | 3.83 | 2.28 | 1.09 | 14.5 | 4.34 | 10.1 | 0.78 | 49.2 | 0.40 |
| L650851 | | 0.14 | 612 | 57.7 | 10.1 | 60 | 4.15 | 3.39 | 1.81 | 0.97 | 14.5 | 3.69 | 6.3 | 0.66 | 32.1 | 0.29 |
| L650852 | | 0.22 | 620 | 65.3 | 5.6 | 70 | 3.95 | 3.27 | 1.96 | 0.89 | 16.4 | 3.68 | 7.5 | 0.69 | 36.7 | 0.36 |
| L650853 | | 0.18 | 688 | 63.3 | 5.0 | 60 | 4.40 | 3.34 | 1.91 | 0.93 | 16.2 | 3.89 | 6.7 | 0.67 | 35.5 | 0.32 |
| L650854 | | 0.22 | 667 | 63.0 | 3.9 | 60 | 3.15 | 3.39 | 1.99 | 1.00 | 16.4 | 4.17 | 7.2 | 0.70 | 35.6 | 0.34 |
| L650855 | | 0.26 | 530 | 65.1 | 3.3 | 60 | 2.33 | 3.16 | 1.98 | 0.85 | 16.1 | 3.59 | 8.9 | 0.67 | 37.1 | 0.35 |
| L650856 | | 0.18 | 681 | 68.0 | 1.9 | 50 | 3.45 | 3.49 | 2.09 | 0.94 | 16.6 | 4.01 | 8.7 | 0.70 | 38.3 | 0.38 |
| L650857 | | 0.18 | 565 | 43.1 | 8.5 | 30 | 2.64 | 3.33 | 1.71 | 0.98 | 12.2 | 3.86 | 4.1 | 0.63 | 24.3 | 0.28 |
| L650858 | | 0.14 | 603 | 52.1 | 20.9 | 60 | 8.46 | 4.57 | 2.40 | 1.39 | 15.2 | 5.42 | 4.3 | 0.89 | 29.4 | 0.35 |
| L650859 | | 0.26 | 549 | 66.2 | 2.7 | 60 | 2.63 | 3.27 | 2.04 | 0.85 | 15.6 | 3.61 | 8.9 | 0.68 | 37.5 | 0.37 |
| L650860 | | 0.24 | 564 | 66.5 | 2.1 | 60 | 2.36 | 3.18 | 2.00 | 0.82 | 15.4 | 3.51 | 8.8 | 0.68 | 38.1 | 0.37 |
| L650861 | | 0.22 | 610 | 69.8 | 2.4 | 70 | 2.45 | 3.58 | 2.19 | 0.91 | 19.4 | 4.05 | 8.6 | 0.75 | 39.3 | 0.39 |
| L650862 | | 0.24 | 545 | 77.3 | 1.1 | 70 | 2.37 | 3.71 | 2.34 | 0.90 | 12.5 | 4.14 | 10.3 | 0.77 | 44.6 | 0.43 |
| L650863 | | 0.20 | 602 | 70.0 | 8.5 | 60 | 6.49 | 3.36 | 1.92 | 1.02 | 16.0 | 4.08 | 6.1 | 0.68 | 38.7 | 0.33 |
| L650864 | | 0.28 | 630 | 67.7 | 4.7 | 60 | 4.25 | 3.36 | 1.99 | 0.95 | 15.2 | 3.81 | 8.4 | 0.69 | 37.8 | 0.36 |
| L650865 | | 0.24 | 658 | 68.9 | 5.1 | 50 | 4.02 | 3.07 | 1.79 | 0.96 | 14.3 | 3.62 | 7.9 | 0.62 | 38.7 | 0.33 |
| L650866 | | 0.26 | 627 | 71.5 | 13.3 | 60 | 6.61 | 4.51 | 2.49 | 1.26 | 16.7 | 5.14 | 6.6 | 0.89 | 40.9 | 0.42 |
| L650867 | | 0.26 | 606 | 102.0 | 9.0 | 60 | 5.34 | 3.82 | 2.17 | 1.45 | 15.7 | 4.85 | 7.1 | 0.76 | 57.8 | 0.38 |
| L650868 | | 0.36 | 426 | 77.4 | 7.8 | 50 | 5.11 | 3.60 | 2.13 | 1.06 | 12.6 | 4.15 | 8.0 | 0.73 | 43.1 | 0.36 |
| L650869 | | 0.32 | 492 | 64.5 | 10.4 | 60 | 8.88 | 3.61 | 2.17 | 0.98 | 17.0 | 3.98 | 6.9 | 0.75 | 35.7 | 0.37 |
| L650871 | | 0.26 | 603 | 72.8 | 13.6 | 70 | 6.86 | 4.65 | 2.53 | 1.36 | 17.5 | 5.55 | 7.0 | 0.90 | 40.4 | 0.42 |
| L650872 | | 0.24 | 625 | 64.7 | 8.5 | 80 | 4.09 | 3.65 | 2.16 | 0.97 | 18.6 | 4.09 | 7.3 | 0.74 | 35.7 | 0.38 |
| L650873 | | 0.24 | 650 | 63.2 | 12.2 | 70 | 5.90 | 3.82 | 2.20 | 1.04 | 18.0 | 4.29 | 7.0 | 0.78 | 35.0 | 0.39 |
| L650874 | | 0.24 | 552 | 55.1 | 6.9 | 60 | 3.72 | 2.86 | 1.77 | 0.78 | 14.8 | 3.23 | 7.4 | 0.60 | 30.6 | 0.32 |
| L650875 | | 0.28 | 474 | 70.0 | 4.9 | 50 | 3.73 | 3.03 | 1.81 | 1.01 | 16.2 | 3.64 | 7.2 | 0.63 | 39.1 | 0.33 |
| L650876 | | 0.22 | 723 | 47.6 | 3.6 | 30 | 2.51 | 2.19 | 1.20 | 0.74 | 16.0 | 2.60 | 5.0 | 0.43 | 26.8 | 0.22 |
| L650877 | | 0.22 | 776 | 38.4 | 4.9 | 20 | 3.21 | 1.72 | 0.94 | 0.72 | 16.6 | 2.18 | 4.1 | 0.35 | 21.8 | 0.16 |
| L650878 | | 0.20 | 641 | 61.8 | 4.4 | 60 | 3.74 | 2.93 | 1.74 | 0.90 | 17.0 | 3.37 | 6.7 | 0.59 | 35.2 | 0.31 |
| L650879 | | 0.20 | 577 | 46.3 | 4.8 | 40 | 4.42 | 2.52 | 1.30 | 0.83 | 12.6 | 2.89 | 3.7 | 0.47 | 25.6 | 0.23 |
| L650880 | | 0.22 | 615 | 51.8 | 4.5 | 50 | 5.09 | 2.56 | 1.36 | 0.80 | 13.2 | 3.25 | 4.4 | 0.51 | 28.8 | 0.24 |
| L650881 | | 0.26 | 655 | 65.9 | 3.6 | 70 | 5.00 | 3.15 | 1.95 | 0.86 | 17.8 | 3.67 | 7.8 | 0.67 | 36.7 | 0.36 |
| L650882 | | 0.26 | 614 | 65.3 | 2.8 | 60 | 3.76 | 3.22 | 1.97 | 0.88 | 16.5 | 3.57 | 8.1 | 0.66 | 36.6 | 0.35 |
| L650883 | | 0.18 | 491 | 54.5 | 13.5 | 60 | 7.52 | 3.52 | 2.08 | 1.00 | 16.9 | 3.98 | 5.9 | 0.73 | 29.7 | 0.35 |
| L650884 | | 0.28 | 500 | 92.8 | 14.2 | 80 | 7.07 | 4.31 | 2.36 | 1.44 | 17.6 | 5.29 | 7.1 | 0.86 | 50.1 | 0.39 |
| L650885 | | 0.26 | 474 | 68.6 | 11.3 | 70 | 7.86 | 4.01 | 2.29 | 1.12 | 17.3 | 4.41 | 7.3 | 0.80 | 37.3 | 0.41 |
| L650886 | | 0.24 | 622 | 35.0 | 7.3 | 20 | 2.70 | 1.76 | 0.99 | 0.65 | 14.7 | 2.18 | 3.8 | 0.35 | 19.5 | 0.18 |
| L650887 | | 0.32 | 438 | 112.0 | 34.4 | 70 | 6.27 | 5.08 | 2.93 | 1.56 | 15.0 | 5.25 | 7.0 | 1.01 | 51.9 | 0.41 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L649922 | | 2 | 114.5 | 50.0 | 16.00 | 124.0 | 7.77 | 4 | 136.0 | 6.4 | 0.99 | 25.6 | <0.5 | 0.57 | 3.91 | 127 |
| L649923 | | 2 | 122.5 | 53.7 | 17.35 | 97.5 | 8.47 | 5 | 115.5 | 6.7 | 1.01 | 22.8 | <0.5 | 0.61 | 3.96 | 118 |
| L649924 | | 2 | 41.9 | 28.7 | 8.59 | 83.8 | 4.94 | 2 | 102.5 | 2.2 | 0.64 | 12.80 | <0.5 | 0.41 | 2.89 | 123 |
| L649925 | | 2 | 49.1 | 31.7 | 9.26 | 104.5 | 5.54 | 3 | 94.0 | 2.7 | 0.69 | 15.55 | <0.5 | 0.38 | 3.20 | 108 |
| L650851 | | 2 | 18.0 | 24.5 | 6.75 | 71.3 | 4.72 | 2 | 121.0 | 1.3 | 0.62 | 8.07 | 0.6 | 0.29 | 2.65 | 115 |
| L650852 | | 2 | 21.8 | 27.0 | 7.56 | 78.9 | 4.84 | 3 | 87.7 | 1.6 | 0.58 | 9.50 | 0.5 | 0.33 | 2.95 | 135 |
| L650853 | | 3 | 20.2 | 27.1 | 7.50 | 93.9 | 4.94 | 2 | 116.0 | 1.5 | 0.60 | 9.89 | 0.6 | 0.32 | 3.01 | 125 |
| L650854 | | 2 | 19.8 | 27.4 | 7.51 | 76.7 | 5.07 | 2 | 145.0 | 1.4 | 0.62 | 9.56 | <0.5 | 0.33 | 2.78 | 105 |
| L650855 | | 6 | 23.5 | 26.7 | 7.53 | 61.7 | 4.67 | 2 | 83.3 | 1.6 | 0.56 | 9.24 | 0.7 | 0.33 | 3.12 | 132 |
| L650856 | | 3 | 20.9 | 28.3 | 7.93 | 75.7 | 5.07 | 3 | 147.0 | 1.6 | 0.62 | 10.40 | 0.5 | 0.35 | 3.36 | 106 |
| L650857 | | 2 | 12.2 | 20.1 | 5.35 | 60.1 | 4.41 | 2 | 174.0 | 0.9 | 0.61 | 6.61 | <0.5 | 0.25 | 2.15 | 74 |
| L650858 | | 9 | 15.6 | 25.9 | 6.61 | 98.0 | 5.83 | 2 | 86.5 | 1.1 | 0.82 | 7.64 | 1.3 | 0.37 | 3.55 | 194 |
| L650859 | | 12 | 19.0 | 28.2 | 7.87 | 60.9 | 4.95 | 3 | 78.6 | 1.5 | 0.58 | 9.86 | 1.0 | 0.35 | 3.42 | 167 |
| L650860 | | 11 | 19.0 | 28.1 | 7.83 | 56.3 | 4.77 | 2 | 116.0 | 1.5 | 0.57 | 9.77 | 0.9 | 0.35 | 3.57 | 137 |
| L650861 | | 5 | 25.0 | 29.4 | 8.20 | 67.3 | 5.44 | 3 | 99.4 | 1.9 | 0.63 | 10.25 | 0.9 | 0.36 | 3.34 | 139 |
| L650862 | | 5 | 25.1 | 32.3 | 9.16 | 51.3 | 5.53 | 3 | 70.6 | 1.9 | 0.63 | 11.35 | 1.1 | 0.40 | 4.22 | 112 |
| L650863 | | 3 | 23.3 | 29.3 | 8.15 | 115.0 | 5.25 | 2 | 108.0 | 1.6 | 0.60 | 9.85 | 0.7 | 0.32 | 2.92 | 140 |
| L650864 | | 2 | 23.1 | 28.4 | 7.91 | 103.0 | 5.03 | 2 | 87.4 | 1.7 | 0.60 | 9.72 | 0.6 | 0.33 | 2.89 | 125 |
| L650865 | | 2 | 20.1 | 28.9 | 7.96 | 77.2 | 4.98 | 2 | 126.5 | 1.4 | 0.53 | 8.92 | <0.5 | 0.30 | 2.79 | 116 |
| L650866 | | 5 | 23.8 | 31.9 | 8.69 | 104.0 | 6.11 | 2 | 65.0 | 1.6 | 0.82 | 10.15 | 1.0 | 0.40 | 3.17 | 204 |
| L650867 | | 6 | 32.7 | 41.9 | 11.60 | 101.5 | 6.94 | 2 | 68.4 | 1.8 | 0.70 | 11.80 | 0.8 | 0.36 | 3.21 | 198 |
| L650868 | | 3 | 25.7 | 31.8 | 8.95 | 78.0 | 5.51 | 2 | 52.6 | 1.7 | 0.65 | 9.36 | 0.8 | 0.35 | 3.03 | 164 |
| L650869 | | 2 | 27.0 | 27.1 | 7.48 | 105.5 | 4.96 | 3 | 63.3 | 1.8 | 0.63 | 9.48 | 1.2 | 0.36 | 2.73 | 179 |
| L650871 | | 2 | 25.6 | 32.8 | 8.81 | 97.5 | 6.54 | 3 | 89.9 | 1.7 | 0.88 | 10.35 | 0.5 | 0.42 | 2.88 | 142 |
| L650872 | | <2 | 26.8 | 27.7 | 7.62 | 73.1 | 5.17 | 3 | 107.0 | 1.9 | 0.63 | 9.42 | 0.5 | 0.35 | 2.74 | 131 |
| L650873 | | 2 | 23.6 | 27.4 | 7.48 | 93.6 | 5.15 | 3 | 87.9 | 1.7 | 0.68 | 9.19 | 0.6 | 0.37 | 2.75 | 159 |
| L650874 | | 2 | 19.3 | 23.2 | 6.43 | 68.9 | 4.16 | 2 | 88.5 | 1.3 | 0.50 | 8.00 | <0.5 | 0.30 | 2.48 | 136 |
| L650875 | | 4 | 21.5 | 29.3 | 8.18 | 69.9 | 5.16 | 2 | 99.0 | 1.4 | 0.54 | 8.75 | 0.5 | 0.30 | 2.70 | 145 |
| L650876 | | 2 | 12.2 | 19.6 | 5.41 | 58.1 | 3.48 | 2 | 292 | 0.9 | 0.39 | 7.12 | <0.5 | 0.21 | 2.58 | 77 |
| L650877 | | 2 | 8.8 | 16.0 | 4.39 | 65.6 | 2.89 | 1 | 384 | 0.7 | 0.31 | 6.00 | <0.5 | 0.16 | 2.20 | 58 |
| L650878 | | 7 | 22.6 | 25.9 | 7.30 | 100.5 | 4.58 | 2 | 159.5 | 1.6 | 0.53 | 8.54 | <0.5 | 0.28 | 3.13 | 142 |
| L650879 | | 2 | 12.4 | 20.0 | 5.33 | 62.1 | 3.82 | 2 | 156.5 | 0.9 | 0.46 | 6.01 | <0.5 | 0.20 | 2.30 | 83 |
| L650880 | | 2 | 14.0 | 22.6 | 6.09 | 69.9 | 4.08 | 2 | 147.5 | 1.0 | 0.49 | 6.63 | <0.5 | 0.23 | 2.41 | 95 |
| L650881 | | 2 | 23.8 | 27.3 | 7.68 | 79.0 | 4.88 | 3 | 110.0 | 1.7 | 0.56 | 9.40 | <0.5 | 0.33 | 2.94 | 125 |
| L650882 | | 3 | 21.1 | 27.3 | 7.64 | 76.8 | 4.83 | 3 | 114.5 | 1.5 | 0.57 | 9.62 | <0.5 | 0.33 | 3.12 | 121 |
| L650883 | | 2 | 16.4 | 24.1 | 6.47 | 86.5 | 4.70 | 3 | 127.0 | 1.2 | 0.65 | 7.86 | <0.5 | 0.35 | 2.38 | 125 |
| L650884 | | 4 | 27.4 | 37.8 | 10.50 | 94.0 | 6.92 | 2 | 92.2 | 1.7 | 0.80 | 13.60 | 0.5 | 0.38 | 2.88 | 157 |
| L650885 | | 2 | 20.9 | 29.0 | 7.94 | 108.5 | 5.55 | 2 | 88.4 | 1.4 | 0.71 | 10.15 | <0.5 | 0.39 | 2.66 | 147 |
| L650886 | | <2 | 7.6 | 14.5 | 4.01 | 53.3 | 2.80 | 1 | 329 | 0.6 | 0.32 | 5.66 | <0.5 | 0.17 | 1.94 | 58 |
| L650887 | | 4 | 25.2 | 39.6 | 11.30 | 79.2 | 7.08 | 2 | 123.0 | 1.6 | 0.83 | 15.30 | <0.5 | 0.42 | 2.89 | 137 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method Analyte Units LOR | ME-MS81 W ppm 1 | ME-MS81 Y ppm 0.5 | ME-MS81 Yb ppm 0.03 | ME-MS81 Zr ppm 2 | ME-AQ81 Ag ppm 0.5 | ME-AQ81 As ppm 5 | ME-AQ81 Cd ppm 0.5 | ME-AQ81 Co ppm 1 | ME-AQ81 Cu ppm 1 | ME-AQ81 Hg ppm 1 | ME-AQ81 Mo ppm 1 | ME-AQ81 Ni ppm 1 | ME-AQ81 Pb ppm 2 | ME-AQ81 Zn ppm 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L649922 | | 4 | 36.7 | 3.61 | 546 | <0.5 | 12 | 0.5 | 8 | 22 | 1 | 2 | 23 | 21 | 90 |
| L649923 | | 4 | 39.6 | 3.87 | 752 | <0.5 | 13 | <0.5 | 6 | 16 | <1 | 2 | 11 | 19 | 49 |
| L649924 | | 2 | 25.8 | 2.56 | 364 | <0.5 | 11 | <0.5 | 4 | 15 | 1 | 2 | 13 | 20 | 55 |
| L649925 | | 3 | 22.3 | 2.57 | 439 | <0.5 | 7 | <0.5 | 3 | 8 | <1 | 1 | 8 | 14 | 41 |
| L650851 | | 5 | 18.3 | 1.99 | 234 | <0.5 | 5 | 1.4 | 9 | 25 | <1 | 2 | 13 | 13 | 42 |
| L650852 | | 3 | 19.2 | 2.28 | 303 | <0.5 | 8 | <0.5 | 4 | 12 | <1 | 2 | 10 | 14 | 59 |
| L650853 | | 3 | 18.8 | 2.15 | 270 | <0.5 | 5 | 0.6 | 4 | 14 | 1 | 2 | 11 | 13 | 60 |
| L650854 | | 3 | 20.0 | 2.15 | 287 | <0.5 | <5 | 1.0 | 3 | 16 | 1 | 1 | 7 | 12 | 29 |
| L650855 | | 3 | 19.4 | 2.28 | 368 | <0.5 | 8 | <0.5 | 2 | 6 | 1 | 5 | 11 | 13 | 48 |
| L650856 | | 3 | 20.1 | 2.34 | 352 | <0.5 | <5 | 0.9 | 1 | 7 | <1 | 2 | 3 | 9 | 22 |
| L650857 | | 5 | 17.0 | 1.75 | 156 | <0.5 | <5 | 0.6 | 8 | 20 | <1 | 1 | 10 | 13 | 30 |
| L650858 | | 5 | 24.8 | 2.34 | 156 | <0.5 | 9 | 2.1 | 21 | 56 | 1 | 8 | 28 | 15 | 111 |
| L650859 | | 3 | 20.3 | 2.30 | 355 | <0.5 | 13 | <0.5 | 2 | 8 | 1 | 11 | 9 | 11 | 43 |
| L650860 | | 3 | 19.9 | 2.40 | 354 | <0.5 | 6 | <0.5 | 1 | 8 | <1 | 9 | 8 | 7 | 34 |
| L650861 | | 3 | 21.1 | 2.48 | 346 | <0.5 | <5 | 0.5 | 1 | 6 | <1 | 4 | 5 | 10 | 32 |
| L650862 | | 3 | 22.8 | 2.73 | 413 | <0.5 | <5 | 0.7 | 1 | 16 | <1 | 4 | 6 | 6 | 36 |
| L650863 | | 3 | 19.0 | 2.14 | 240 | <0.5 | 9 | 1.0 | 7 | 20 | 1 | 2 | 14 | 16 | 74 |
| L650864 | | 3 | 19.5 | 2.25 | 340 | <0.5 | 8 | <0.5 | 3 | 8 | <1 | 2 | 10 | 13 | 47 |
| L650865 | | 3 | 17.2 | 2.07 | 319 | <0.5 | <5 | 0.5 | 4 | 11 | 1 | 2 | 10 | 10 | 48 |
| L650866 | | 3 | 25.3 | 2.66 | 267 | <0.5 | 8 | 0.6 | 11 | 20 | 1 | 4 | 25 | 17 | 100 |
| L650867 | | 3 | 21.0 | 2.42 | 289 | <0.5 | 11 | 0.6 | 8 | 16 | 1 | 5 | 21 | 17 | 75 |
| L650868 | | 3 | 20.4 | 2.39 | 327 | <0.5 | 7 | <0.5 | 6 | 16 | <1 | 3 | 18 | 14 | 59 |
| L650869 | | 3 | 20.6 | 2.43 | 288 | <0.5 | 9 | <0.5 | 9 | 20 | <1 | 2 | 19 | 15 | 65 |
| L650871 | | 3 | 25.3 | 2.74 | 283 | <0.5 | 8 | <0.5 | 13 | 25 | 1 | 1 | 19 | 15 | 65 |
| L650872 | | 3 | 20.5 | 2.37 | 297 | <0.5 | <5 | <0.5 | 6 | 12 | <1 | 1 | 16 | 10 | 65 |
| L650873 | | 3 | 21.6 | 2.49 | 279 | <0.5 | 7 | <0.5 | 10 | 14 | 1 | 2 | 14 | 10 | 58 |
| L650874 | | 3 | 17.4 | 2.09 | 303 | <0.5 | 7 | <0.5 | 5 | 10 | <1 | 1 | 11 | 9 | 48 |
| L650875 | | 3 | 18.1 | 2.07 | 299 | <0.5 | <5 | <0.5 | 4 | 10 | <1 | 3 | 9 | 10 | 30 |
| L650876 | | 2 | 12.6 | 1.41 | 197 | <0.5 | <5 | <0.5 | 2 | 13 | <1 | 1 | 6 | 6 | 12 |
| L650877 | | 2 | 9.9 | 1.10 | 160 | <0.5 | <5 | 0.5 | 2 | 8 | 1 | <1 | 6 | 4 | 15 |
| L650878 | | 3 | 17.2 | 2.03 | 276 | <0.5 | 8 | <0.5 | 3 | 12 | <1 | 5 | 10 | 16 | 36 |
| L650879 | | 5 | 13.6 | 1.35 | 142 | <0.5 | <5 | 0.5 | 3 | 56 | <1 | 1 | 10 | 12 | 30 |
| L650880 | | 5 | 14.2 | 1.58 | 171 | <0.5 | <5 | <0.5 | 3 | 45 | <1 | 1 | 10 | 13 | 36 |
| L650881 | | 3 | 18.8 | 2.23 | 317 | <0.5 | 6 | <0.5 | 2 | 7 | <1 | 2 | 8 | 12 | 31 |
| L650882 | | 3 | 19.1 | 2.29 | 329 | <0.5 | <5 | <0.5 | 1 | 11 | <1 | 2 | 6 | 15 | 21 |
| L650883 | | 3 | 20.0 | 2.29 | 220 | <0.5 | <5 | 2.2 | 11 | 40 | 1 | 1 | 19 | 20 | 75 |
| L650884 | | 3 | 23.3 | 2.54 | 288 | <0.5 | 12 | <0.5 | 11 | 59 | <1 | 3 | 27 | 30 | 86 |
| L650885 | | 3 | 22.8 | 2.69 | 297 | <0.5 | 10 | <0.5 | 8 | 38 | <1 | 2 | 22 | 25 | 72 |
| L650886 | | 2 | 9.7 | 1.11 | 144 | <0.5 | <5 | 0.6 | 5 | 19 | <1 | <1 | 10 | 8 | 50 |
| L650887 | | 3 | 29.5 | 2.67 | 287 | <0.5 | 20 | <0.5 | 28 | 111 | <1 | 3 | 31 | 72 | 127 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L650888 | | 0.34 | 457 | 303 | 12.7 | 90 | 8.14 | 8.32 | 5.63 | 2.55 | 27.8 | 7.81 | 23.8 | 1.87 | 180.5 | 0.85 |
| L650889 | | 0.26 | 567 | 107.5 | 10.7 | 80 | 4.20 | 4.33 | 2.59 | 1.44 | 17.8 | 4.39 | 7.5 | 0.91 | 55.0 | 0.38 |
| L650890 | | 0.28 | 634 | 270 | 9.4 | 80 | 4.57 | 5.85 | 3.56 | 2.15 | 16.5 | 6.43 | 8.3 | 1.24 | 166.5 | 0.52 |
| L650891 | | 0.26 | 418 | 155.0 | 14.3 | 80 | 8.47 | 8.47 | 4.73 | 2.65 | 18.5 | 8.86 | 6.4 | 1.72 | 83.0 | 0.59 |
| L650892 | | 0.28 | 563 | 103.5 | 14.7 | 90 | 7.82 | 5.20 | 2.95 | 1.54 | 15.9 | 5.45 | 6.5 | 1.05 | 52.9 | 0.41 |
| L650893 | | 0.22 | 516 | 119.5 | 16.0 | 90 | 8.11 | 6.10 | 3.39 | 2.01 | 17.4 | 6.39 | 6.1 | 1.24 | 65.5 | 0.43 |
| L650894 | | 0.22 | 536 | 116.0 | 10.3 | 70 | 3.44 | 5.88 | 3.37 | 2.09 | 11.6 | 6.78 | 6.0 | 1.23 | 67.7 | 0.45 |
| L650895 | | 0.24 | 753 | 81.2 | 11.6 | 70 | 4.99 | 4.85 | 2.91 | 1.52 | 16.6 | 5.24 | 5.8 | 1.03 | 44.7 | 0.41 |
| L650896 | | 0.40 | 544 | 176.5 | 10.6 | 70 | 4.15 | 6.46 | 3.68 | 2.22 | 12.8 | 6.92 | 9.3 | 1.31 | 100.5 | 0.52 |
| L650897 | | 0.26 | 486 | 102.5 | 3.8 | 60 | 3.12 | 3.92 | 2.30 | 1.22 | 12.5 | 4.13 | 8.9 | 0.82 | 56.3 | 0.34 |
| L650898 | | 0.28 | 511 | 107.0 | 4.7 | 60 | 3.15 | 3.56 | 2.07 | 1.09 | 12.6 | 3.89 | 9.7 | 0.73 | 58.8 | 0.34 |
| L650899 | | 0.32 | 549 | 95.4 | 3.2 | 60 | 3.01 | 3.91 | 2.33 | 1.12 | 14.9 | 4.15 | 10.3 | 0.82 | 54.9 | 0.37 |
| L650900 | | 0.24 | 713 | 50.1 | 13.9 | 30 | 2.52 | 2.23 | 1.19 | 0.75 | 17.2 | 2.38 | 4.6 | 0.44 | 29.5 | 0.19 |
| L651401 | | 0.12 | 665 | 110.5 | 2.4 | 40 | 3.18 | 3.77 | 2.03 | 1.30 | 14.3 | 4.24 | 6.6 | 0.72 | 84.5 | 0.27 |
| L651402 | | 0.24 | 715 | 110.5 | 3.2 | 70 | 4.28 | 4.53 | 2.54 | 1.27 | 19.4 | 4.69 | 10.3 | 0.92 | 72.4 | 0.40 |
| L651403 | | 0.26 | 710 | 107.5 | 4.7 | 70 | 4.26 | 4.25 | 2.42 | 1.20 | 19.7 | 4.25 | 9.7 | 0.86 | 66.0 | 0.39 |
| L651404 | | 0.22 | 828 | 131.5 | 3.7 | 80 | 4.94 | 5.29 | 2.90 | 1.80 | 18.8 | 5.98 | 9.3 | 1.05 | 105.0 | 0.40 |
| L651405 | | 0.30 | 809 | 115.5 | 4.5 | 90 | 3.82 | 4.63 | 2.76 | 1.51 | 19.3 | 5.03 | 9.5 | 0.97 | 72.0 | 0.41 |
| L651406 | | 0.26 | 600 | 220 | 4.4 | 50 | 6.66 | 6.29 | 3.82 | 2.69 | 22.8 | 6.73 | 12.8 | 1.34 | 135.0 | 0.57 |
| L651407 | | 0.26 | 703 | 274 | 6.9 | 40 | 5.73 | 9.88 | 5.01 | 4.30 | 21.9 | 11.00 | 9.8 | 1.94 | 184.0 | 0.59 |
| L651408 | | 0.28 | 489 | 302 | 7.2 | 40 | 4.78 | 8.34 | 5.07 | 3.37 | 23.9 | 8.27 | 16.7 | 1.74 | 177.5 | 0.74 |
| L651409 | | 0.24 | 674 | 237 | 6.0 | 30 | 4.23 | 6.92 | 3.85 | 2.79 | 21.6 | 7.17 | 11.6 | 1.40 | 133.5 | 0.52 |
| L651410 | | 0.30 | 525 | 230 | 4.6 | 40 | 5.27 | 6.48 | 4.24 | 2.50 | 22.1 | 6.01 | 17.0 | 1.39 | 131.0 | 0.67 |
| L651411 | | 0.30 | 631 | 121.0 | 4.5 | 60 | 3.52 | 3.96 | 2.53 | 1.27 | 15.5 | 3.94 | 11.4 | 0.86 | 67.5 | 0.42 |
| L651412 | | 0.30 | 629 | 123.0 | 3.4 | 60 | 3.60 | 4.28 | 2.68 | 1.34 | 17.0 | 4.18 | 10.9 | 0.92 | 64.9 | 0.43 |
| L651413 | | 0.28 | 581 | 214 | 7.1 | 50 | 6.52 | 6.52 | 3.82 | 2.55 | 21.7 | 6.76 | 13.0 | 1.36 | 127.5 | 0.56 |
| L651414 | | 0.30 | 786 | 125.0 | 6.5 | 70 | 4.66 | 5.40 | 3.04 | 1.98 | 18.4 | 5.95 | 8.5 | 1.10 | 92.5 | 0.41 |
| L651415 | | 0.30 | 592 | 104.0 | 3.5 | 70 | 3.39 | 3.79 | 2.45 | 1.15 | 18.5 | 3.82 | 9.7 | 0.82 | 54.9 | 0.39 |
| L651416 | | 0.24 | 670 | 96.2 | 4.2 | 70 | 4.49 | 3.82 | 2.49 | 1.11 | 17.7 | 3.65 | 9.4 | 0.85 | 53.0 | 0.40 |
| L651417 | | 0.28 | 616 | 127.0 | 5.6 | 70 | 4.47 | 4.62 | 3.04 | 1.39 | 21.2 | 4.31 | 10.6 | 1.00 | 67.8 | 0.47 |
| L651418 | | 0.20 | 591 | 147.5 | 2.5 | 30 | 4.06 | 5.23 | 3.56 | 1.72 | 21.2 | 4.58 | 14.9 | 1.14 | 80.8 | 0.62 |
| L651419 | | 0.24 | 647 | 105.0 | 5.1 | 80 | 3.49 | 3.83 | 2.48 | 1.08 | 19.4 | 3.83 | 10.1 | 0.83 | 59.0 | 0.40 |
| L651420 | | 0.30 | 653 | 94.2 | 6.0 | 80 | 3.71 | 3.81 | 2.37 | 1.04 | 18.0 | 3.71 | 8.4 | 0.82 | 51.4 | 0.38 |
| L651421 | | 0.18 | 586 | 162.5 | 10.2 | 70 | 7.44 | 5.43 | 3.08 | 1.73 | 17.6 | 5.55 | 8.9 | 1.10 | 89.9 | 0.42 |
| L651422 | | 0.22 | 616 | 183.0 | 7.5 | 70 | 5.42 | 5.96 | 3.42 | 1.98 | 17.7 | 6.36 | 9.6 | 1.21 | 113.5 | 0.47 |
| L651423 | | 0.20 | 579 | 294 | 10.5 | 60 | 6.04 | 6.95 | 3.37 | 2.45 | 16.3 | 8.61 | 8.6 | 1.25 | 165.0 | 0.46 |
| L651424 | | 0.22 | 527 | 143.5 | 3.9 | 60 | 3.90 | 6.92 | 3.37 | 2.35 | 14.0 | 9.12 | 8.3 | 1.29 | 181.0 | 0.46 |
| L651425 | | 0.18 | 509 | 137.5 | 4.2 | 50 | 3.40 | 3.36 | 2.01 | 1.03 | 14.7 | 3.69 | 9.0 | 0.68 | 88.6 | 0.34 |
| L651426 | | 0.24 | 444 | 111.0 | 7.2 | 70 | 4.18 | 3.98 | 2.18 | 1.36 | 17.9 | 4.50 | 9.0 | 0.77 | 66.4 | 0.36 |
| L651427 | | 0.22 | 423 | 156.5 | 12.6 | 120 | 4.19 | 4.75 | 2.54 | 1.68 | 17.1 | 5.52 | 8.6 | 0.92 | 84.4 | 0.40 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L650888 | | 6 | 329 | 81.7 | 27.7 | 103.0 | 12.30 | 8 | 125.5 | 12.7 | 1.37 | 30.9 | 0.6 | 0.89 | 5.89 | 159 |
| L650889 | | 5 | 35.1 | 38.5 | 11.15 | 81.3 | 6.28 | 3 | 161.0 | 2.4 | 0.70 | 18.55 | 0.5 | 0.39 | 3.12 | 148 |
| L650890 | | 4 | 32.9 | 72.5 | 24.8 | 91.9 | 10.10 | 3 | 129.0 | 1.9 | 1.00 | 28.2 | 0.5 | 0.53 | 3.35 | 150 |
| L650891 | | 6 | 29.2 | 61.2 | 17.30 | 85.4 | 11.65 | 2 | 151.0 | 1.9 | 1.43 | 22.7 | 0.5 | 0.67 | 3.04 | 165 |
| L650892 | | 8 | 22.4 | 38.8 | 11.10 | 94.9 | 6.76 | 2 | 93.0 | 1.6 | 0.87 | 16.85 | 0.7 | 0.43 | 3.56 | 215 |
| L650893 | | 9 | 37.8 | 44.8 | 13.15 | 104.5 | 8.25 | 3 | 118.0 | 2.3 | 1.05 | 23.7 | 0.7 | 0.48 | 4.31 | 190 |
| L650894 | | 8 | 25.7 | 48.8 | 13.95 | 82.0 | 8.42 | 2 | 114.5 | 1.6 | 0.99 | 16.05 | 0.5 | 0.48 | 4.06 | 206 |
| L650895 | | 4 | 19.6 | 35.2 | 9.75 | 96.3 | 6.52 | 2 | 172.5 | 1.3 | 0.81 | 15.55 | 0.5 | 0.42 | 3.53 | 207 |
| L650896 | | 5 | 30.0 | 63.9 | 19.80 | 83.0 | 10.35 | 2 | 98.0 | 1.8 | 1.09 | 19.00 | 0.6 | 0.53 | 3.83 | 181 |
| L650897 | | 5 | 25.2 | 39.3 | 11.50 | 60.2 | 6.11 | 2 | 111.0 | 1.6 | 0.63 | 11.45 | <0.5 | 0.36 | 3.30 | 135 |
| L650898 | | 5 | 22.2 | 40.5 | 11.95 | 79.8 | 6.06 | 2 | 85.6 | 1.5 | 0.57 | 10.80 | 0.6 | 0.34 | 3.52 | 154 |
| L650899 | | 4 | 28.8 | 37.4 | 10.80 | 62.8 | 6.06 | 3 | 106.0 | 1.9 | 0.64 | 14.10 | 0.5 | 0.39 | 3.91 | 156 |
| L650900 | | 3 | 34.7 | 18.2 | 5.30 | 57.3 | 3.16 | 2 | 324 | 1.3 | 0.37 | 8.91 | <0.5 | 0.19 | 2.66 | 65 |
| L651401 | | 2 | 41.8 | 41.8 | 13.30 | 66.8 | 6.21 | 2 | 202 | 2.4 | 0.63 | 11.70 | <0.5 | 0.30 | 3.60 | 63 |
| L651402 | | 2 | 45.6 | 42.0 | 12.80 | 115.0 | 6.69 | 4 | 126.0 | 2.7 | 0.73 | 13.20 | 0.5 | 0.41 | 3.69 | 113 |
| L651403 | | 3 | 64.5 | 39.7 | 11.75 | 100.5 | 6.22 | 4 | 160.5 | 3.4 | 0.67 | 14.90 | 0.5 | 0.38 | 3.75 | 121 |
| L651404 | | 2 | 49.4 | 55.4 | 17.50 | 124.5 | 8.53 | 3 | 127.5 | 2.7 | 0.88 | 18.05 | 0.5 | 0.44 | 4.17 | 125 |
| L651405 | | 2 | 44.6 | 45.3 | 13.40 | 105.5 | 7.02 | 3 | 142.5 | 2.8 | 0.78 | 16.95 | 0.6 | 0.42 | 3.88 | 131 |
| L651406 | | 2 | 208 | 74.7 | 23.7 | 183.5 | 10.30 | 5 | 214 | 9.9 | 1.07 | 25.8 | <0.5 | 0.59 | 5.05 | 74 |
| L651407 | | 3 | 162.5 | 99.4 | 31.9 | 160.0 | 15.65 | 5 | 248 | 7.2 | 1.71 | 31.3 | <0.5 | 0.69 | 5.94 | 75 |
| L651408 | | 3 | 301 | 91.1 | 29.9 | 200 | 12.95 | 6 | 229 | 13.8 | 1.35 | 36.7 | <0.5 | 0.77 | 5.43 | 63 |
| L651409 | | 3 | 193.0 | 71.5 | 23.0 | 157.5 | 10.55 | 4 | 300 | 9.1 | 1.13 | 26.7 | <0.5 | 0.57 | 4.76 | 59 |
| L651410 | | 3 | 284 | 69.5 | 22.9 | 202 | 9.33 | 5 | 174.0 | 13.8 | 1.01 | 28.9 | <0.5 | 0.67 | 5.30 | 66 |
| L651411 | | 2 | 97.6 | 40.7 | 12.30 | 126.5 | 6.06 | 3 | 142.0 | 4.9 | 0.64 | 14.25 | <0.5 | 0.40 | 3.68 | 92 |
| L651412 | | 2 | 89.4 | 40.6 | 12.35 | 118.5 | 6.05 | 3 | 134.5 | 4.7 | 0.68 | 14.95 | <0.5 | 0.42 | 3.85 | 98 |
| L651413 | | 3 | 212 | 68.3 | 22.1 | 197.5 | 9.63 | 5 | 202 | 10.9 | 1.09 | 30.3 | 0.5 | 0.57 | 5.29 | 86 |
| L651414 | | 3 | 57.8 | 56.2 | 17.20 | 118.5 | 8.78 | 3 | 148.0 | 3.1 | 0.92 | 17.35 | <0.5 | 0.45 | 4.35 | 120 |
| L651415 | | 3 | 57.3 | 37.1 | 10.90 | 81.3 | 5.78 | 3 | 110.5 | 3.2 | 0.59 | 13.55 | <0.5 | 0.37 | 3.49 | 131 |
| L651416 | | 3 | 54.0 | 34.0 | 10.25 | 106.0 | 5.51 | 3 | 119.0 | 3.2 | 0.60 | 12.70 | <0.5 | 0.39 | 3.63 | 122 |
| L651417 | | 3 | 113.5 | 41.5 | 12.50 | 116.0 | 6.45 | 4 | 154.0 | 6.5 | 0.72 | 17.15 | <0.5 | 0.45 | 4.20 | 120 |
| L651418 | | 2 | 315 | 46.4 | 15.10 | 111.0 | 6.97 | 5 | 254 | 15.0 | 0.82 | 17.95 | <0.5 | 0.57 | 5.78 | 56 |
| L651419 | | 4 | 46.3 | 34.5 | 10.30 | 85.9 | 5.54 | 4 | 190.0 | 2.7 | 0.63 | 15.30 | 0.5 | 0.38 | 3.53 | 142 |
| L651420 | | 4 | 41.5 | 31.6 | 9.67 | 83.9 | 5.26 | 3 | 163.5 | 2.6 | 0.61 | 15.90 | <0.5 | 0.36 | 3.38 | 131 |
| L651421 | | 3 | 151.0 | 50.6 | 15.75 | 118.0 | 7.79 | 4 | 121.5 | 9.3 | 0.88 | 20.5 | 0.7 | 0.45 | 5.00 | 137 |
| L651422 | | 4 | 86.9 | 62.0 | 20.00 | 122.5 | 9.35 | 3 | 148.0 | 5.1 | 1.00 | 21.6 | 0.5 | 0.49 | 4.61 | 118 |
| L651423 | | 4 | 62.8 | 75.5 | 24.7 | 151.0 | 11.95 | 3 | 116.5 | 3.0 | 1.34 | 25.6 | <0.5 | 0.53 | 4.69 | 101 |
| L651424 | | 3 | 54.2 | 73.7 | 23.9 | 128.5 | 11.60 | 3 | 105.5 | 2.9 | 1.34 | 15.40 | <0.5 | 0.51 | 3.74 | 104 |
| L651425 | | 4 | 53.6 | 33.7 | 11.20 | 105.5 | 5.07 | 3 | 135.5 | 2.5 | 0.59 | 20.2 | <0.5 | 0.33 | 3.14 | 97 |
| L651426 | | 3 | 80.4 | 36.2 | 11.00 | 79.2 | 6.17 | 3 | 99.3 | 3.7 | 0.69 | 17.05 | <0.5 | 0.37 | 3.38 | 101 |
| L651427 | | 6 | 70.7 | 44.7 | 13.55 | 91.1 | 7.35 | 4 | 91.6 | 3.3 | 0.87 | 19.90 | <0.5 | 0.42 | 3.46 | 123 |

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**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L650888 | | 12 | 58.9 | 5.60 | 1470 | <0.5 | 72 | <0.5 | 10 | 47 | <1 | 5 | 68 | 48 | 148 |
| L650889 | | 5 | 27.3 | 2.45 | 315 | <0.5 | 30 | 0.5 | 8 | 20 | <1 | 3 | 17 | 26 | 108 |
| L650890 | | 3 | 35.9 | 3.32 | 334 | <0.5 | 30 | <0.5 | 7 | 32 | <1 | 3 | 21 | 20 | 93 |
| L650891 | | 5 | 54.1 | 3.99 | 273 | <0.5 | 30 | <0.5 | 11 | 64 | 1 | 4 | 27 | 96 | 115 |
| L650892 | | 3 | 31.1 | 2.65 | 269 | <0.5 | 41 | <0.5 | 12 | 46 | <1 | 7 | 30 | 31 | 120 |
| L650893 | | 4 | 37.0 | 2.86 | 269 | 0.5 | 47 | 1.1 | 13 | 116 | <1 | 7 | 49 | 133 | 245 |
| L650894 | | 3 | 39.5 | 2.89 | 261 | <0.5 | 24 | 1.8 | 8 | 65 | <1 | 7 | 34 | 24 | 144 |
| L650895 | | 3 | 31.9 | 2.64 | 252 | <0.5 | 12 | 0.6 | 8 | 153 | <1 | 3 | 24 | 22 | 98 |
| L650896 | | 3 | 42.8 | 3.32 | 412 | <0.5 | 19 | <0.5 | 9 | 101 | 1 | 4 | 28 | 47 | 123 |
| L650897 | | 2 | 24.0 | 2.36 | 362 | <0.5 | 12 | <0.5 | 3 | 15 | <1 | 4 | 14 | 14 | 59 |
| L650898 | | 2 | 21.3 | 2.22 | 384 | <0.5 | 14 | <0.5 | 4 | 14 | <1 | 4 | 15 | 17 | 72 |
| L650899 | | 2 | 23.7 | 2.47 | 412 | <0.5 | 7 | <0.5 | 2 | 13 | 1 | 4 | 11 | 13 | 44 |
| L650900 | | 1 | 12.4 | 1.20 | 195 | <0.5 | 5 | 1.9 | 10 | 33 | <1 | 1 | 11 | 325 | 169 |
| L651401 | | 2 | 21.4 | 1.87 | 277 | <0.5 | <5 | 0.5 | 1 | 8 | <1 | 1 | 6 | 10 | 25 |
| L651402 | | 2 | 26.2 | 2.69 | 408 | <0.5 | 5 | <0.5 | 1 | 3 | 1 | 1 | 6 | 11 | 29 |
| L651403 | | 2 | 24.2 | 2.49 | 408 | <0.5 | 5 | <0.5 | 3 | 5 | <1 | 2 | 9 | 14 | 68 |
| L651404 | | 2 | 30.8 | 2.67 | 382 | <0.5 | <5 | <0.5 | 2 | 8 | <1 | 1 | 8 | 11 | 51 |
| L651405 | | 3 | 28.8 | 2.63 | 395 | <0.5 | 5 | <0.5 | 3 | 5 | <1 | 1 | 8 | 12 | 51 |
| L651406 | | 4 | 39.4 | 3.73 | 754 | <0.5 | <5 | <0.5 | 3 | 8 | <1 | 1 | 11 | 14 | 56 |
| L651407 | | 6 | 56.9 | 3.96 | 568 | <0.5 | 7 | 0.6 | 5 | 14 | <1 | 2 | 14 | 14 | 67 |
| L651408 | | 5 | 52.5 | 4.89 | 1080 | <0.5 | 13 | <0.5 | 7 | 15 | <1 | 2 | 15 | 23 | 101 |
| L651409 | | 4 | 41.9 | 3.52 | 672 | <0.5 | 6 | 1.3 | 4 | 11 | <1 | 2 | 9 | 13 | 57 |
| L651410 | | 5 | 40.7 | 4.29 | 1050 | <0.5 | 11 | <0.5 | 4 | 10 | <1 | 2 | 9 | 18 | 48 |
| L651411 | | 3 | 26.4 | 2.58 | 561 | <0.5 | 6 | <0.5 | 3 | 5 | <1 | 1 | 7 | 13 | 55 |
| L651412 | | 12 | 27.2 | 2.70 | 505 | <0.5 | 6 | <0.5 | 2 | 6 | <1 | 1 | 5 | 13 | 39 |
| L651413 | | 6 | 40.0 | 3.69 | 714 | <0.5 | 21 | <0.5 | 6 | 20 | <1 | 2 | 14 | 31 | 75 |
| L651414 | | 3 | 33.3 | 2.62 | 388 | <0.5 | 6 | <0.5 | 5 | 9 | <1 | 2 | 10 | 14 | 103 |
| L651415 | | 3 | 24.5 | 2.38 | 418 | <0.5 | 6 | <0.5 | 2 | 5 | <1 | 2 | 8 | 12 | 45 |
| L651416 | | 3 | 25.3 | 2.45 | 407 | <0.5 | 5 | <0.5 | 3 | 5 | <1 | 2 | 8 | 9 | 55 |
| L651417 | | 4 | 29.7 | 2.97 | 501 | <0.5 | 8 | <0.5 | 4 | 8 | <1 | 3 | 10 | 13 | 82 |
| L651418 | | 4 | 37.2 | 3.75 | 857 | <0.5 | <5 | <0.5 | 2 | 4 | <1 | 1 | 3 | 15 | 27 |
| L651419 | | 3 | 25.2 | 2.52 | 434 | <0.5 | 8 | <0.5 | 3 | 6 | <1 | 3 | 10 | 13 | 52 |
| L651420 | | 3 | 23.9 | 2.34 | 355 | <0.5 | 9 | <0.5 | 5 | 8 | <1 | 3 | 14 | 14 | 70 |
| L651421 | | 5 | 33.0 | 2.75 | 399 | <0.5 | 15 | 0.5 | 8 | 19 | 1 | 2 | 20 | 23 | 94 |
| L651422 | | 5 | 36.3 | 3.04 | 452 | <0.5 | 13 | <0.5 | 5 | 12 | <1 | 3 | 14 | 17 | 66 |
| L651423 | | 4 | 39.2 | 3.30 | 369 | <0.5 | 8 | 1.5 | 10 | 19 | <1 | 3 | 17 | 17 | 74 |
| L651424 | | 4 | 43.8 | 3.22 | 353 | <0.5 | 9 | <0.5 | 4 | 13 | <1 | 3 | 11 | 20 | 61 |
| L651425 | | 4 | 21.2 | 2.26 | 394 | <0.5 | 7 | 0.5 | 4 | 12 | <1 | 3 | 7 | 16 | 55 |
| L651426 | | 5 | 24.4 | 2.42 | 424 | <0.5 | 14 | <0.5 | 7 | 20 | 1 | 3 | 21 | 16 | 54 |
| L651427 | | 8 | 29.2 | 2.70 | 386 | <0.5 | 32 | <0.5 | 12 | 32 | <1 | 5 | 42 | 21 | 68 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method Analyte Units LOR | WEI-21 Recvd Wt. kg 0.02 | ME-MS81 Ba ppm 0.5 | ME-MS81 Ce ppm 0.5 | ME-MS81 Co ppm 0.5 | ME-MS81 Cr ppm 10 | ME-MS81 Cs ppm 0.01 | ME-MS81 Dy ppm 0.05 | ME-MS81 Er ppm 0.03 | ME-MS81 Eu ppm 0.03 | ME-MS81 Ga ppm 0.1 | ME-MS81 Gd ppm 0.05 | ME-MS81 Hf ppm 0.2 | ME-MS81 Ho ppm 0.01 | ME-MS81 La ppm 0.5 | ME-MS81 Lu ppm 0.01 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L651428 | | 0.24 | 330 | 93.5 | 4.6 | 60 | 2.68 | 3.06 | 1.78 | 0.98 | 11.2 | 3.59 | 8.5 | 0.61 | 54.4 | 0.32 |
| L651429 | | 0.18 | 696 | 163.5 | 9.5 | 70 | 6.15 | 6.55 | 2.89 | 2.75 | 22.2 | 8.64 | 4.7 | 1.17 | 125.5 | 0.37 |
| L651431 | | 0.20 | 508 | 128.5 | 7.8 | 80 | 3.98 | 4.82 | 2.65 | 1.53 | 16.8 | 5.43 | 8.7 | 0.93 | 72.7 | 0.44 |
| L651432 | | 0.24 | 748 | 241 | 36.3 | 120 | 6.00 | 10.30 | 4.11 | 4.21 | 19.7 | 13.80 | 5.3 | 1.76 | 137.5 | 0.48 |
| L651433 | | 0.24 | 590 | 64.3 | 4.7 | 70 | 3.60 | 3.08 | 1.81 | 0.87 | 14.7 | 3.48 | 7.6 | 0.63 | 34.1 | 0.33 |
| L651434 | | 0.38 | 367 | 161.0 | 4.0 | 90 | 4.06 | 6.56 | 3.82 | 1.97 | 14.6 | 6.56 | 14.7 | 1.33 | 93.0 | 0.59 |
| L651435 | | 0.24 | 603 | 68.5 | 7.1 | 70 | 7.15 | 3.56 | 2.09 | 0.98 | 16.9 | 3.93 | 6.9 | 0.71 | 36.1 | 0.36 |
| L651436 | | 0.26 | 618 | 69.8 | 6.4 | 70 | 4.84 | 3.67 | 2.02 | 1.03 | 16.4 | 4.05 | 7.1 | 0.71 | 36.3 | 0.35 |
| L651437 | | 0.28 | 425 | 76.1 | 8.3 | 60 | 6.77 | 3.52 | 2.02 | 1.03 | 14.6 | 3.89 | 8.3 | 0.71 | 39.3 | 0.37 |
| L651438 | | 0.22 | 535 | 67.1 | 6.4 | 70 | 6.41 | 3.44 | 2.05 | 0.93 | 16.4 | 3.70 | 7.7 | 0.69 | 35.1 | 0.38 |
| L651439 | | 0.24 | 550 | 74.3 | 7.1 | 70 | 7.00 | 3.78 | 2.12 | 1.06 | 16.3 | 4.32 | 6.4 | 0.73 | 39.0 | 0.36 |
| L651440 | | 0.20 | 579 | 70.0 | 4.4 | 60 | 5.43 | 3.33 | 1.94 | 0.90 | 16.2 | 3.61 | 7.3 | 0.66 | 36.4 | 0.37 |
| L651441 | | 0.20 | 585 | 68.0 | 4.5 | 70 | 5.11 | 3.11 | 1.84 | 0.88 | 16.5 | 3.45 | 7.1 | 0.65 | 36.3 | 0.34 |
| L651442 | | 0.26 | 522 | 64.4 | 3.4 | 50 | 4.32 | 2.66 | 1.55 | 0.72 | 13.3 | 2.91 | 7.1 | 0.54 | 34.2 | 0.30 |
| L651443 | | 0.20 | 561 | 68.5 | 5.3 | 50 | 3.96 | 3.55 | 1.87 | 1.07 | 13.5 | 4.19 | 6.2 | 0.67 | 36.6 | 0.31 |
| L651444 | | 0.24 | 506 | 56.9 | 3.2 | 60 | 11.95 | 3.12 | 1.92 | 0.82 | 16.6 | 3.23 | 6.2 | 0.66 | 29.6 | 0.36 |
| L651445 | | 0.24 | 656 | 57.0 | 4.5 | 40 | 4.21 | 2.73 | 1.48 | 0.83 | 13.7 | 3.07 | 6.4 | 0.54 | 30.5 | 0.27 |
| L651446 | | 0.18 | 420 | 78.5 | 3.8 | 50 | 3.81 | 3.47 | 2.07 | 1.05 | 15.1 | 3.91 | 8.5 | 0.72 | 41.2 | 0.38 |
| L651447 | | 0.20 | 595 | 77.0 | 5.0 | 60 | 5.55 | 3.18 | 1.88 | 0.97 | 16.4 | 3.60 | 7.1 | 0.65 | 41.0 | 0.34 |
| L651448 | | 0.22 | 741 | 61.2 | 9.2 | 50 | 8.66 | 3.01 | 1.67 | 0.94 | 16.8 | 3.57 | 5.6 | 0.60 | 32.5 | 0.30 |
| L651449 | | 0.24 | 664 | 74.3 | 7.3 | 70 | 18.50 | 3.73 | 2.05 | 1.03 | 15.1 | 4.18 | 8.2 | 0.73 | 38.5 | 0.39 |
| L651450 | | 0.26 | 521 | 75.0 | 6.6 | 50 | 4.07 | 2.94 | 1.72 | 0.88 | 14.2 | 3.20 | 6.5 | 0.59 | 40.4 | 0.34 |
| I984951 | | 0.24 | 638 | 70.0 | 4.5 | 70 | 3.99 | 3.31 | 1.90 | 0.82 | 19.1 | 3.49 | 7.9 | 0.66 | 36.6 | 0.35 |
| I984952 | | 0.30 | 522 | 77.8 | 1.6 | 60 | 2.24 | 3.05 | 1.86 | 0.83 | 14.6 | 3.35 | 9.7 | 0.64 | 41.9 | 0.36 |
| I984953 | | 0.26 | 622 | 69.2 | 2.9 | 60 | 3.81 | 2.98 | 1.79 | 0.79 | 16.3 | 3.38 | 8.1 | 0.60 | 36.6 | 0.33 |
| I984954 | | 0.20 | 672 | 63.5 | 2.2 | 40 | 2.34 | 2.49 | 1.49 | 0.76 | 15.0 | 2.82 | 7.1 | 0.50 | 34.5 | 0.27 |
| I984955 | | 0.22 | 514 | 99.3 | 4.8 | 60 | 4.39 | 4.12 | 2.36 | 1.11 | 16.5 | 4.20 | 10.1 | 0.83 | 56.9 | 0.41 |
| I984956 | | 0.20 | 570 | 101.5 | 4.5 | 60 | 4.14 | 4.06 | 2.41 | 1.17 | 18.0 | 4.29 | 8.9 | 0.84 | 57.8 | 0.42 |
| I984957 | | 0.24 | 673 | 79.4 | 3.3 | 70 | 3.82 | 3.45 | 2.08 | 0.97 | 16.6 | 3.90 | 8.7 | 0.70 | 42.2 | 0.39 |
| I984958 | | 0.22 | 585 | 74.5 | 2.6 | 60 | 2.96 | 3.17 | 1.89 | 0.85 | 16.9 | 3.52 | 8.4 | 0.64 | 39.4 | 0.37 |
| I984959 | | 0.16 | 628 | 69.7 | 4.1 | 70 | 2.99 | 3.25 | 1.90 | 0.88 | 15.3 | 3.48 | 8.1 | 0.66 | 36.6 | 0.36 |
| I984960 | | 0.16 | 671 | 77.3 | 4.0 | 70 | 3.02 | 3.69 | 2.28 | 0.92 | 17.1 | 4.03 | 8.1 | 0.76 | 41.9 | 0.35 |
| I984961 | | 0.16 | 589 | 89.5 | 1.4 | 60 | 2.61 | 4.27 | 2.67 | 1.01 | 15.6 | 4.40 | 11.1 | 0.90 | 47.9 | 0.42 |
| I984962 | | 0.16 | 557 | 103.0 | 4.3 | 60 | 3.63 | 4.36 | 2.61 | 1.15 | 15.6 | 4.38 | 9.9 | 0.91 | 61.5 | 0.40 |
| I984963 | | 0.14 | 683 | 122.5 | 2.4 | 60 | 3.49 | 4.57 | 2.71 | 1.28 | 16.8 | 4.88 | 9.8 | 0.96 | 71.0 | 0.43 |
| I984964 | | 0.24 | 469 | 223 | 3.2 | 40 | 3.99 | 6.93 | 4.56 | 2.10 | 24.8 | 6.50 | 16.2 | 1.49 | 130.5 | 0.75 |
| I984965 | | 0.18 | 679 | 109.0 | 2.7 | 30 | 3.14 | 3.89 | 2.45 | 1.21 | 18.2 | 4.08 | 10.3 | 0.83 | 65.5 | 0.38 |
| I984966 | | 0.26 | 442 | 282 | 3.1 | 50 | 6.59 | 9.46 | 6.80 | 2.67 | 24.0 | 8.14 | 15.2 | 2.20 | 163.0 | 0.89 |
| I984967 | | 0.18 | 469 | 151.5 | 2.3 | 50 | 4.11 | 5.35 | 3.43 | 1.60 | 19.4 | 5.49 | 13.0 | 1.16 | 84.9 | 0.53 |
| I984968 | | 0.18 | 635 | 89.4 | 2.1 | 70 | 2.40 | 4.34 | 2.62 | 1.02 | 19.7 | 4.67 | 10.2 | 0.92 | 46.8 | 0.43 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L651428 | | 3 | 33.2 | 30.5 | 9.20 | 56.4 | 4.91 | 2 | 54.2 | 1.8 | 0.55 | 11.20 | <0.5 | 0.30 | 2.76 | 103 |
| L651429 | | 13 | 36.9 | 61.9 | 18.75 | 98.9 | 11.20 | 3 | 255 | 1.6 | 1.27 | 31.0 | <0.5 | 0.44 | 4.37 | 170 |
| L651431 | | 4 | 70.6 | 42.1 | 12.80 | 100.0 | 7.20 | 3 | 85.6 | 2.8 | 0.84 | 20.5 | 0.5 | 0.43 | 3.20 | 146 |
| L651432 | | 7 | 37.1 | 83.5 | 23.7 | 107.5 | 16.50 | 3 | 86.7 | 1.8 | 2.11 | 34.9 | 0.9 | 0.62 | 6.05 | 245 |
| L651433 | | 2 | 22.1 | 25.9 | 7.14 | 94.1 | 4.55 | 3 | 83.5 | 1.5 | 0.54 | 9.49 | 0.5 | 0.31 | 2.81 | 128 |
| L651434 | | 3 | 121.5 | 49.4 | 15.00 | 110.5 | 8.77 | 4 | 80.3 | 3.7 | 1.12 | 32.7 | <0.5 | 0.63 | 3.51 | 103 |
| L651435 | | 2 | 26.1 | 28.4 | 7.85 | 102.5 | 5.29 | 3 | 90.7 | 1.7 | 0.63 | 9.81 | 1.0 | 0.36 | 2.97 | 146 |
| L651436 | | 2 | 23.3 | 29.1 | 7.95 | 75.8 | 5.58 | 3 | 100.5 | 1.6 | 0.64 | 9.14 | 0.7 | 0.34 | 2.87 | 130 |
| L651437 | | 4 | 30.0 | 30.8 | 8.54 | 89.3 | 5.36 | 2 | 68.5 | 1.9 | 0.62 | 9.04 | 0.9 | 0.34 | 2.96 | 142 |
| L651438 | | 3 | 27.1 | 27.2 | 7.50 | 105.5 | 4.89 | 3 | 79.8 | 1.8 | 0.59 | 9.05 | 0.8 | 0.35 | 3.03 | 144 |
| L651439 | | 3 | 24.6 | 30.0 | 8.36 | 108.5 | 5.70 | 3 | 86.5 | 1.6 | 0.70 | 9.80 | 0.8 | 0.35 | 3.22 | 145 |
| L651440 | | 2 | 24.3 | 28.0 | 7.80 | 86.3 | 5.01 | 3 | 119.0 | 1.6 | 0.57 | 9.26 | 0.6 | 0.34 | 3.02 | 130 |
| L651441 | | 3 | 25.0 | 27.4 | 7.60 | 83.3 | 4.80 | 3 | 119.0 | 1.6 | 0.54 | 9.03 | 0.6 | 0.32 | 2.98 | 131 |
| L651442 | | 3 | 21.0 | 25.2 | 7.12 | 74.8 | 4.38 | 2 | 97.4 | 1.4 | 0.46 | 7.58 | 0.5 | 0.26 | 2.61 | 131 |
| L651443 | | 3 | 20.5 | 28.1 | 7.63 | 67.2 | 5.36 | 2 | 109.0 | 1.4 | 0.65 | 8.90 | 0.5 | 0.31 | 3.54 | 138 |
| L651444 | | 4 | 22.7 | 23.5 | 6.42 | 95.6 | 4.52 | 3 | 109.5 | 1.5 | 0.53 | 7.84 | 1.1 | 0.32 | 2.84 | 141 |
| L651445 | | 2 | 18.4 | 23.3 | 6.45 | 80.4 | 4.25 | 2 | 211 | 1.2 | 0.48 | 6.88 | <0.5 | 0.25 | 2.53 | 99 |
| L651446 | | 4 | 30.0 | 32.2 | 8.86 | 59.0 | 5.62 | 2 | 90.8 | 2.0 | 0.61 | 8.40 | 0.8 | 0.35 | 2.95 | 150 |
| L651447 | | 4 | 27.8 | 30.3 | 8.51 | 87.3 | 5.20 | 2 | 122.0 | 1.8 | 0.55 | 8.94 | 0.6 | 0.31 | 3.05 | 152 |
| L651448 | | 3 | 19.0 | 24.6 | 6.90 | 89.1 | 4.75 | 2 | 201 | 1.3 | 0.54 | 7.84 | <0.5 | 0.28 | 2.82 | 125 |
| L651449 | | 3 | 22.1 | 30.7 | 8.45 | 86.2 | 5.77 | 2 | 115.0 | 1.6 | 0.65 | 9.22 | <0.5 | 0.35 | 3.04 | 124 |
| L651450 | | 8 | 27.3 | 29.8 | 8.31 | 93.8 | 4.97 | 2 | 94.0 | 1.7 | 0.49 | 8.28 | 0.8 | 0.30 | 3.08 | 173 |
| I984951 | | 3 | 28.2 | 28.0 | 7.87 | 100.5 | 4.97 | 3 | 103.0 | 1.9 | 0.55 | 9.49 | <0.5 | 0.33 | 2.93 | 138 |
| I984952 | | <2 | 44.9 | 29.2 | 8.44 | 61.9 | 5.10 | 3 | 97.7 | 2.4 | 0.54 | 9.58 | <0.5 | 0.33 | 3.07 | 88 |
| I984953 | | 2 | 26.6 | 26.7 | 7.50 | 85.8 | 4.70 | 3 | 129.0 | 1.7 | 0.52 | 10.10 | <0.5 | 0.31 | 3.02 | 113 |
| I984954 | | <2 | 20.6 | 23.9 | 6.80 | 67.6 | 4.10 | 2 | 253 | 1.3 | 0.43 | 8.38 | <0.5 | 0.25 | 2.64 | 65 |
| I984955 | | 2 | 69.1 | 33.7 | 10.10 | 91.8 | 5.86 | 3 | 93.7 | 3.1 | 0.69 | 13.60 | <0.5 | 0.41 | 3.14 | 128 |
| I984956 | | 2 | 72.1 | 35.4 | 10.40 | 103.0 | 6.06 | 3 | 126.0 | 3.5 | 0.70 | 24.8 | <0.5 | 0.41 | 4.38 | 122 |
| I984957 | | 2 | 30.6 | 31.2 | 8.75 | 96.1 | 5.64 | 3 | 112.5 | 2.0 | 0.60 | 10.80 | <0.5 | 0.35 | 3.17 | 113 |
| I984958 | | <2 | 31.2 | 29.2 | 8.22 | 74.2 | 5.08 | 3 | 146.0 | 2.0 | 0.56 | 10.65 | <0.5 | 0.33 | 2.97 | 91 |
| I984959 | | 2 | 24.8 | 27.6 | 7.80 | 78.4 | 5.07 | 3 | 100.5 | 1.6 | 0.58 | 9.96 | <0.5 | 0.33 | 2.91 | 110 |
| I984960 | | 2 | 27.7 | 29.6 | 8.98 | 80.5 | 5.12 | 3 | 112.0 | 1.9 | 0.59 | 11.35 | <0.5 | 0.34 | 2.90 | 117 |
| I984961 | | <2 | 38.6 | 33.8 | 10.30 | 70.6 | 5.83 | 3 | 103.5 | 2.4 | 0.69 | 12.70 | <0.5 | 0.42 | 3.26 | 82 |
| I984962 | | 3 | 70.1 | 35.4 | 11.30 | 96.9 | 5.76 | 3 | 94.7 | 3.6 | 0.69 | 15.05 | <0.5 | 0.40 | 3.22 | 115 |
| I984963 | | 2 | 48.7 | 40.6 | 13.10 | 85.9 | 6.50 | 3 | 133.5 | 2.7 | 0.74 | 16.25 | <0.5 | 0.42 | 3.59 | 105 |
| I984964 | | 4 | 240 | 60.8 | 21.2 | 155.5 | 8.96 | 6 | 156.5 | 11.5 | 1.08 | 26.3 | <0.5 | 0.74 | 4.74 | 65 |
| I984965 | | 2 | 97.4 | 34.7 | 11.40 | 88.3 | 5.47 | 3 | 281 | 4.9 | 0.64 | 36.8 | <0.5 | 0.39 | 3.67 | 67 |
| I984966 | | 3 | 281 | 77.8 | 27.2 | 208 | 11.30 | 5 | 143.5 | 13.3 | 1.39 | 37.1 | <0.5 | 1.06 | 4.64 | 61 |
| I984967 | | <2 | 132.0 | 47.5 | 15.65 | 101.5 | 7.39 | 4 | 112.5 | 6.7 | 0.86 | 20.3 | <0.5 | 0.53 | 3.72 | 79 |
| I984968 | | <2 | 34.2 | 34.3 | 10.35 | 74.5 | 5.93 | 4 | 114.0 | 2.4 | 0.71 | 12.90 | <0.5 | 0.41 | 3.31 | 108 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L651428 | | 4 | 19.1 | 2.11 | 359 | <0.5 | 14 | <0.5 | 4 | 12 | <1 | 2 | 11 | 15 | 37 |
| L651429 | | 4 | 39.4 | 2.72 | 198 | <0.5 | 24 | <0.5 | 7 | 51 | <1 | 11 | 37 | 23 | 94 |
| L651431 | | 5 | 30.4 | 2.96 | 408 | <0.5 | 13 | <0.5 | 8 | 19 | <1 | 3 | 21 | 18 | 58 |
| L651432 | | 8 | 54.7 | 3.52 | 219 | <0.5 | 27 | 1.3 | 38 | 110 | <1 | 7 | 70 | 31 | 123 |
| L651433 | | 3 | 19.6 | 2.17 | 308 | <0.5 | 9 | <0.5 | 4 | 10 | <1 | 2 | 12 | 12 | 55 |
| L651434 | | 9 | 43.4 | 4.10 | 791 | <0.5 | 12 | <0.5 | 4 | 15 | <1 | 2 | 12 | 6 | 33 |
| L651435 | | 3 | 22.2 | 2.36 | 280 | <0.5 | 8 | <0.5 | 7 | 18 | <1 | 2 | 15 | 11 | 57 |
| L651436 | | 3 | 21.9 | 2.32 | 289 | <0.5 | <5 | <0.5 | 5 | 19 | <1 | 1 | 14 | 8 | 56 |
| L651437 | | 3 | 21.7 | 2.44 | 344 | <0.5 | 8 | <0.5 | 7 | 17 | <1 | 3 | 16 | 13 | 51 |
| L651438 | | 3 | 21.5 | 2.41 | 308 | <0.5 | 7 | <0.5 | 5 | 18 | <1 | 2 | 17 | 14 | 61 |
| L651439 | | 3 | 22.8 | 2.32 | 244 | <0.5 | 6 | <0.5 | 6 | 29 | <1 | 2 | 17 | 15 | 48 |
| L651440 | | 3 | 20.9 | 2.28 | 291 | <0.5 | <5 | <0.5 | 4 | 11 | <1 | 2 | 10 | 10 | 44 |
| L651441 | | 3 | 20.0 | 2.16 | 287 | <0.5 | 5 | <0.5 | 3 | 11 | <1 | 2 | 10 | 10 | 44 |
| L651442 | | 3 | 17.9 | 1.81 | 289 | <0.5 | <5 | <0.5 | 3 | 11 | <1 | 2 | 10 | 10 | 41 |
| L651443 | | 3 | 21.4 | 2.07 | 240 | <0.5 | 5 | 0.8 | 4 | 23 | <1 | 3 | 17 | 15 | 53 |
| L651444 | | 5 | 20.1 | 2.16 | 242 | <0.5 | 6 | 1.0 | 2 | 23 | <1 | 3 | 9 | 16 | 52 |
| L651445 | | 2 | 16.7 | 1.69 | 246 | <0.5 | <5 | 0.7 | 3 | 17 | <1 | 1 | 9 | 4 | 36 |
| L651446 | | 3 | 21.8 | 2.45 | 350 | <0.5 | 7 | <0.5 | 3 | 9 | <1 | 3 | 8 | 7 | 43 |
| L651447 | | 3 | 20.5 | 2.17 | 287 | <0.5 | 6 | <0.5 | 4 | 8 | <1 | 3 | 13 | 15 | 66 |
| L651448 | | 3 | 19.1 | 1.96 | 216 | <0.5 | <5 | 0.6 | 7 | 15 | <1 | 2 | 17 | 13 | 141 |
| L651449 | | 3 | 23.0 | 2.43 | 328 | <0.5 | 11 | <0.5 | 6 | 7 | <1 | 2 | 15 | 9 | 93 |
| L651450 | | 3 | 19.1 | 2.06 | 254 | <0.5 | 9 | <0.5 | 6 | 14 | <1 | 7 | 19 | 17 | 71 |
| I984951 | | 3 | 20.7 | 2.26 | 321 | <0.5 | 11 | <0.5 | 4 | 7 | <1 | 2 | 8 | 12 | 50 |
| I984952 | | 3 | 20.2 | 2.27 | 406 | <0.5 | <5 | <0.5 | 1 | 7 | <1 | 1 | 6 | 6 | 13 |
| I984953 | | 3 | 19.5 | 2.14 | 331 | <0.5 | 10 | <0.5 | 2 | 5 | <1 | 2 | 6 | 10 | 30 |
| I984954 | | 3 | 15.7 | 1.72 | 279 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | <1 | 2 | 4 | 7 |
| I984955 | | 4 | 26.0 | 2.78 | 449 | <0.5 | 9 | <0.5 | 4 | 10 | <1 | 2 | 8 | 11 | 41 |
| I984956 | | 4 | 26.1 | 2.80 | 399 | <0.5 | 12 | <0.5 | 3 | 12 | <1 | 1 | 9 | 15 | 45 |
| I984957 | | 3 | 21.7 | 2.44 | 354 | <0.5 | 6 | <0.5 | 2 | 4 | <1 | 1 | 6 | 13 | 30 |
| I984958 | | 3 | 20.4 | 2.29 | 347 | <0.5 | <5 | <0.5 | 2 | 8 | <1 | 1 | 5 | 10 | 33 |
| I984959 | | 3 | 20.5 | 2.33 | 330 | <0.5 | 7 | <0.5 | 3 | 5 | 1 | 1 | 9 | 14 | 47 |
| I984960 | | 2 | 21.5 | 2.30 | 294 | <0.5 | <5 | <0.5 | 3 | 4 | <1 | 1 | 9 | 15 | 42 |
| I984961 | | 3 | 25.6 | 2.74 | 420 | <0.5 | <5 | <0.5 | 1 | 2 | <1 | 1 | 2 | 9 | 7 |
| I984962 | | 6 | 26.0 | 2.63 | 426 | <0.5 | 9 | <0.5 | 3 | 8 | <1 | 2 | 10 | 12 | 46 |
| I984963 | | 3 | 27.3 | 2.74 | 387 | <0.5 | <5 | <0.5 | 1 | 7 | <1 | 1 | 5 | 10 | 24 |
| I984964 | | 7 | 45.1 | 4.91 | 845 | <0.5 | 5 | <0.5 | 3 | 7 | <1 | 3 | 6 | 9 | 25 |
| I984965 | | 4 | 23.8 | 2.51 | 467 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | <1 | 2 | 7 | 8 |
| I984966 | | 5 | 67.0 | 6.47 | 823 | <0.5 | <5 | <0.5 | 2 | 6 | <1 | 2 | 5 | 7 | 25 |
| I984967 | | 5 | 33.2 | 3.53 | 584 | <0.5 | 12 | <0.5 | 2 | 3 | <1 | 1 | 5 | 11 | 22 |
| I984968 | | 3 | 25.6 | 2.75 | 382 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | 1 | 3 | 8 | 23 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| I984969 | | 0.18 | 613 | 85.2 | 4.3 | 70 | 3.91 | 4.10 | 2.51 | 1.02 | 20.2 | 4.27 | 9.5 | 0.86 | 46.9 | 0.41 |
| I984971 | | 0.18 | 435 | 212 | 3.3 | 50 | 3.83 | 6.60 | 4.25 | 2.17 | 21.6 | 6.83 | 14.1 | 1.44 | 118.0 | 0.64 |
| I984972 | | 0.20 | 638 | 117.5 | 4.1 | 70 | 5.85 | 5.42 | 3.32 | 1.39 | 18.4 | 5.64 | 12.5 | 1.13 | 66.5 | 0.52 |
| I984973 | | 0.18 | 742 | 85.5 | 2.6 | 70 | 4.06 | 4.05 | 2.48 | 1.04 | 17.2 | 4.42 | 9.1 | 0.84 | 46.2 | 0.39 |
| I984974 | | 0.14 | 678 | 98.4 | 2.7 | 60 | 3.60 | 5.00 | 2.97 | 1.25 | 19.5 | 5.13 | 9.7 | 1.06 | 54.0 | 0.45 |
| I984975 | | 0.24 | 747 | 93.5 | 1.8 | 70 | 3.65 | 4.59 | 2.75 | 1.08 | 16.4 | 4.93 | 10.4 | 0.95 | 51.8 | 0.45 |
| I984976 | | 0.20 | 672 | 98.5 | 2.4 | 70 | 2.99 | 4.72 | 2.87 | 1.18 | 18.7 | 4.98 | 10.1 | 0.99 | 54.7 | 0.45 |
| I984977 | | 0.18 | 689 | 106.5 | 3.7 | 70 | 3.74 | 5.39 | 3.37 | 1.25 | 18.3 | 5.23 | 10.0 | 1.16 | 59.0 | 0.47 |
| I984978 | | 0.26 | 637 | 103.5 | 3.9 | 80 | 3.53 | 5.00 | 3.07 | 1.20 | 20.0 | 5.24 | 10.9 | 1.06 | 55.4 | 0.49 |
| I984979 | | 0.14 | 592 | 422 | 21.0 | 100 | 3.72 | 7.14 | 5.31 | 3.26 | 20.5 | 9.98 | 20.5 | 1.60 | 169.5 | 0.88 |
| I984980 | | 0.18 | 614 | 297 | 22.4 | 90 | 3.80 | 7.08 | 5.57 | 2.83 | 20.2 | 8.82 | 21.9 | 1.65 | 132.0 | 0.93 |
| I984981 | | 0.16 | 673 | 79.8 | 4.7 | 80 | 3.51 | 4.02 | 2.49 | 0.98 | 19.6 | 4.31 | 8.9 | 0.86 | 43.0 | 0.41 |
| I984982 | | 0.18 | 691 | 95.6 | 12.1 | 90 | 4.67 | 4.64 | 2.60 | 1.32 | 18.3 | 5.12 | 7.8 | 0.94 | 53.0 | 0.38 |
| I984983 | | 0.16 | 678 | 183.5 | 3.7 | 70 | 4.19 | 6.40 | 3.56 | 1.79 | 21.7 | 6.64 | 10.0 | 1.27 | 147.5 | 0.50 |
| I984984 | | 0.22 | 381 | 171.5 | 5.6 | 70 | 3.51 | 6.08 | 3.62 | 1.90 | 15.8 | 6.66 | 11.4 | 1.24 | 98.3 | 0.53 |
| I984985 | | 0.18 | 581 | 97.3 | 17.5 | 110 | 4.86 | 5.58 | 3.11 | 1.75 | 21.2 | 6.27 | 7.2 | 1.12 | 47.7 | 0.42 |
| I984986 | | 0.22 | 504 | 109.5 | 7.3 | 80 | 7.54 | 4.85 | 2.80 | 1.56 | 19.1 | 5.73 | 8.0 | 0.98 | 58.2 | 0.43 |
| I984987 | | 0.14 | 425 | 108.5 | 19.1 | 40 | 8.16 | 9.12 | 4.27 | 2.77 | 15.1 | 11.15 | 3.6 | 1.67 | 61.4 | 0.43 |
| I984988 | | 0.18 | 545 | 84.5 | 7.2 | 90 | 6.74 | 4.52 | 2.72 | 1.24 | 19.7 | 4.88 | 7.9 | 0.96 | 44.6 | 0.42 |
| I984989 | | 0.20 | 442 | 156.5 | 25.4 | 50 | 5.84 | 5.44 | 3.11 | 1.61 | 18.9 | 6.00 | 8.9 | 1.09 | 79.4 | 0.43 |
| I984990 | | 0.20 | 577 | 103.5 | 15.0 | 70 | 5.62 | 4.44 | 2.52 | 1.30 | 18.0 | 4.73 | 7.3 | 0.90 | 59.2 | 0.36 |
| I984991 | | 0.24 | 674 | 122.5 | 6.4 | 80 | 4.56 | 5.35 | 3.22 | 1.45 | 21.2 | 5.83 | 10.4 | 1.13 | 68.9 | 0.50 |
| I984992 | | 0.24 | 641 | 100.0 | 8.8 | 70 | 7.12 | 4.73 | 2.91 | 1.19 | 19.6 | 5.07 | 8.7 | 0.99 | 56.4 | 0.44 |
| I984993 | | 0.18 | 725 | 77.5 | 4.4 | 50 | 3.33 | 3.41 | 2.07 | 0.97 | 17.5 | 3.81 | 7.1 | 0.73 | 43.1 | 0.33 |
| I984995 | | 0.16 | 516 | 137.5 | 13.1 | 70 | 7.10 | 9.75 | 5.11 | 3.41 | 15.8 | 12.50 | 6.1 | 1.91 | 74.4 | 0.59 |
| I984996 | | 0.22 | 610 | 133.0 | 7.6 | 70 | 3.17 | 4.52 | 2.64 | 1.38 | 14.0 | 5.08 | 7.8 | 0.94 | 70.3 | 0.39 |
| I984997 | | 0.22 | 493 | 124.5 | 6.9 | 60 | 3.66 | 4.52 | 2.71 | 1.48 | 14.5 | 5.24 | 7.0 | 0.95 | 66.2 | 0.40 |
| I984998 | | 0.26 | 585 | 93.2 | 5.7 | 80 | 3.78 | 4.11 | 2.54 | 1.26 | 16.1 | 4.46 | 7.2 | 0.87 | 52.5 | 0.39 |
| I984999 | | 0.20 | 642 | 94.1 | 13.6 | 70 | 4.16 | 9.00 | 4.69 | 3.23 | 13.4 | 11.85 | 5.2 | 1.78 | 78.4 | 0.52 |
| I985000 | | 0.28 | 584 | 86.7 | 7.2 | 70 | 3.47 | 4.02 | 2.41 | 1.20 | 13.6 | 4.45 | 6.5 | 0.84 | 47.9 | 0.35 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| I984969 | | 2 | 45.2 | 32.3 | 9.91 | 106.5 | 5.64 | 4 | 102.0 | 2.6 | 0.67 | 13.10 | <0.5 | 0.41 | 3.21 | 140 |
| I984971 | | 3 | 205 | 62.5 | 21.2 | 124.0 | 9.51 | 4 | 123.0 | 9.9 | 1.06 | 28.7 | <0.5 | 0.66 | 4.77 | 91 |
| I984972 | | 2 | 81.4 | 42.7 | 13.20 | 100.5 | 7.38 | 4 | 135.5 | 4.4 | 0.89 | 21.1 | <0.5 | 0.51 | 4.05 | 110 |
| I984973 | | <2 | 27.5 | 32.7 | 9.92 | 100.5 | 5.77 | 4 | 145.5 | 1.9 | 0.66 | 12.40 | <0.5 | 0.38 | 3.23 | 101 |
| I984974 | | <2 | 50.8 | 35.7 | 11.10 | 112.0 | 6.33 | 3 | 183.5 | 2.9 | 0.80 | 16.45 | <0.5 | 0.46 | 3.27 | 96 |
| I984975 | | <2 | 32.7 | 35.7 | 10.80 | 106.0 | 6.14 | 3 | 111.0 | 2.2 | 0.75 | 13.65 | 0.5 | 0.42 | 3.31 | 104 |
| I984976 | | 2 | 36.8 | 38.0 | 11.65 | 79.9 | 6.44 | 3 | 105.5 | 2.4 | 0.77 | 17.65 | <0.5 | 0.44 | 3.53 | 117 |
| I984977 | | 2 | 57.4 | 37.5 | 11.75 | 101.5 | 6.34 | 3 | 140.0 | 3.0 | 0.85 | 15.85 | <0.5 | 0.52 | 3.48 | 117 |
| I984978 | | 3 | 51.8 | 38.4 | 11.80 | 98.5 | 6.64 | 4 | 105.5 | 2.9 | 0.81 | 18.35 | 0.5 | 0.47 | 3.53 | 141 |
| I984979 | | 5 | 108.0 | 130.0 | 43.3 | 84.8 | 19.30 | 5 | 98.9 | 6.3 | 1.25 | 111.5 | <0.5 | 0.94 | 4.97 | 157 |
| I984980 | | 5 | 79.3 | 93.3 | 31.2 | 90.7 | 14.80 | 5 | 105.5 | 4.7 | 1.18 | 64.0 | <0.5 | 0.99 | 4.90 | 147 |
| I984981 | | 3 | 31.6 | 30.6 | 9.30 | 95.1 | 5.52 | 3 | 107.5 | 2.1 | 0.67 | 12.55 | <0.5 | 0.38 | 3.15 | 150 |
| I984982 | | 3 | 43.8 | 32.9 | 10.35 | 107.5 | 6.09 | 3 | 148.5 | 2.4 | 0.78 | 15.70 | <0.5 | 0.39 | 3.42 | 125 |
| I984983 | | 2 | 56.1 | 55.2 | 19.55 | 92.5 | 8.34 | 5 | 150.0 | 3.5 | 1.08 | 16.85 | <0.5 | 0.53 | 3.89 | 124 |
| I984984 | | 5 | 61.0 | 53.7 | 17.50 | 79.8 | 8.72 | 3 | 90.4 | 2.7 | 1.02 | 23.8 | 0.5 | 0.55 | 3.55 | 160 |
| I984985 | | 2 | 46.4 | 35.8 | 10.40 | 61.3 | 7.18 | 3 | 276 | 2.6 | 0.95 | 21.1 | <0.5 | 0.44 | 2.22 | 179 |
| I984986 | | 8 | 29.1 | 40.3 | 12.10 | 109.5 | 7.43 | 3 | 106.5 | 1.9 | 0.81 | 18.80 | 0.6 | 0.43 | 3.35 | 192 |
| I984987 | | 3 | 14.5 | 54.2 | 15.00 | 83.0 | 11.60 | 2 | 183.0 | 0.9 | 1.62 | 12.95 | <0.5 | 0.55 | 2.82 | 106 |
| I984988 | | 5 | 31.2 | 33.3 | 9.85 | 95.4 | 5.94 | 3 | 102.0 | 2.1 | 0.72 | 13.90 | 0.6 | 0.42 | 3.21 | 182 |
| I984989 | | 11 | 86.6 | 45.8 | 14.90 | 97.6 | 7.81 | 3 | 109.0 | 4.7 | 0.91 | 32.5 | <0.5 | 0.46 | 5.08 | 126 |
| I984990 | | 6 | 48.4 | 34.7 | 10.95 | 98.1 | 5.89 | 2 | 164.0 | 2.7 | 0.74 | 17.40 | <0.5 | 0.38 | 3.09 | 176 |
| I984991 | | 3 | 57.6 | 45.9 | 14.15 | 100.5 | 7.81 | 4 | 121.0 | 3.2 | 0.87 | 18.40 | 0.5 | 0.50 | 3.63 | 146 |
| I984992 | | 4 | 31.8 | 35.9 | 11.25 | 107.5 | 6.31 | 3 | 117.5 | 2.1 | 0.78 | 16.30 | 0.5 | 0.43 | 3.59 | 160 |
| I984993 | | 3 | 22.3 | 28.6 | 8.77 | 74.4 | 4.81 | 2 | 238 | 1.5 | 0.56 | 11.80 | <0.5 | 0.32 | 3.15 | 118 |
| I984995 | | 7 | 27.8 | 54.4 | 15.90 | 93.5 | 13.45 | 2 | 151.5 | 1.7 | 1.80 | 22.0 | 0.5 | 0.71 | 3.67 | 148 |
| I984996 | | 5 | 27.7 | 45.8 | 14.65 | 91.9 | 6.92 | 2 | 97.0 | 1.9 | 0.74 | 14.75 | 0.5 | 0.40 | 3.43 | 186 |
| I984997 | | 8 | 32.7 | 46.9 | 14.35 | 77.1 | 7.50 | 2 | 90.6 | 2.1 | 0.76 | 15.45 | 0.6 | 0.40 | 3.88 | 244 |
| I984998 | | 6 | 30.0 | 39.0 | 11.00 | 106.5 | 6.03 | 3 | 107.5 | 2.2 | 0.70 | 12.65 | 0.7 | 0.39 | 3.77 | 230 |
| I984999 | | 14 | 22.9 | 65.5 | 17.45 | 99.2 | 12.55 | 2 | 122.0 | 1.5 | 1.64 | 17.65 | 0.6 | 0.62 | 5.60 | 246 |
| I985000 | | 6 | 23.3 | 36.2 | 10.20 | 104.0 | 5.78 | 2 | 103.0 | 1.7 | 0.67 | 11.00 | 0.6 | 0.38 | 3.64 | 219 |

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**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 20-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11156804

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| I984969 | | 3 | 24.2 | 2.65 | 373 | <0.5 | 7 | <0.5 | 3 | 5 | <1 | 1 | 6 | 12 | 75 |
| I984971 | | 5 | 41.1 | 4.27 | 691 | <0.5 | <5 | <0.5 | 2 | 6 | <1 | 2 | 5 | 10 | 22 |
| I984972 | | 4 | 32.0 | 3.47 | 489 | <0.5 | 5 | <0.5 | 2 | 8 | <1 | 1 | 5 | 8 | 31 |
| I984973 | | 3 | 23.5 | 2.53 | 339 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | 1 | 3 | 13 | 15 |
| I984974 | | 3 | 30.2 | 3.02 | 384 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | 1 | 3 | 8 | 13 |
| I984975 | | 3 | 27.2 | 2.94 | 396 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | <1 | 2 | 14 | 14 |
| I984976 | | 3 | 28.0 | 3.02 | 397 | <0.5 | <5 | <0.5 | 1 | 7 | <1 | 1 | 4 | 9 | 21 |
| I984977 | | 3 | 32.7 | 3.22 | 415 | <0.5 | 7 | <0.5 | 3 | 8 | <1 | 1 | 7 | 10 | 35 |
| I984978 | | 4 | 30.2 | 3.10 | 430 | <0.5 | 5 | <0.5 | 3 | 9 | <1 | 2 | 7 | 9 | 35 |
| I984979 | | 6 | 45.3 | 6.27 | 1040 | <0.5 | 25 | <0.5 | 19 | 22 | <1 | 4 | 20 | 12 | 80 |
| I984980 | | 5 | 47.2 | 6.62 | 1170 | <0.5 | 22 | <0.5 | 20 | 18 | <1 | 4 | 22 | 12 | 78 |
| I984981 | | 3 | 24.5 | 2.59 | 348 | <0.5 | 8 | <0.5 | 4 | 8 | <1 | 2 | 8 | 14 | 49 |
| I984982 | | 23 | 26.3 | 2.55 | 319 | <0.5 | 8 | 0.6 | 9 | 25 | <1 | 2 | 12 | 13 | 74 |
| I984983 | | 6 | 36.1 | 3.41 | 407 | <0.5 | 5 | <0.5 | 2 | 31 | <1 | 1 | 5 | 24 | 31 |
| I984984 | | 5 | 36.2 | 3.61 | 476 | <0.5 | 22 | <0.5 | 4 | 23 | <1 | 4 | 17 | 15 | 49 |
| I984985 | | 4 | 30.2 | 2.83 | 285 | <0.5 | 6 | <0.5 | 9 | 29 | <1 | 1 | 31 | 12 | 56 |
| I984986 | | 4 | 28.0 | 2.77 | 308 | <0.5 | 22 | <0.5 | 5 | 38 | <1 | 6 | 15 | 30 | 66 |
| I984987 | | 4 | 48.0 | 3.09 | 137 | <0.5 | 8 | 0.8 | 16 | 114 | <1 | 2 | 24 | 108 | 78 |
| I984988 | | 3 | 27.0 | 2.81 | 298 | <0.5 | 14 | <0.5 | 5 | 21 | <1 | 4 | 17 | 40 | 72 |
| I984989 | | 6 | 31.3 | 2.93 | 412 | <0.5 | 44 | 1.3 | 21 | 73 | <1 | 9 | 35 | 32 | 119 |
| I984990 | | 3 | 25.4 | 2.45 | 289 | 0.6 | 21 | <0.5 | 12 | 41 | <1 | 4 | 31 | 22 | 99 |
| I984991 | | 4 | 32.8 | 3.26 | 416 | <0.5 | 23 | 0.5 | 5 | 17 | <1 | 2 | 12 | 23 | 77 |
| I984992 | | 4 | 28.3 | 2.91 | 333 | <0.5 | 72 | 1.1 | 6 | 66 | <1 | 3 | 32 | 16 | 104 |
| I984993 | | 3 | 20.7 | 2.17 | 268 | <0.5 | 10 | 0.8 | 2 | 33 | <1 | 2 | 10 | 17 | 36 |
| I984995 | | 3 | 56.3 | 4.27 | 236 | <0.5 | 28 | 1.3 | 11 | 81 | <1 | 5 | 37 | 76 | 125 |
| I984996 | | 3 | 27.0 | 2.64 | 287 | <0.5 | 11 | 0.7 | 6 | 17 | <1 | 4 | 22 | 31 | 86 |
| I984997 | | 5 | 28.0 | 2.63 | 264 | <0.5 | 14 | 0.5 | 5 | 23 | <1 | 6 | 26 | 22 | 106 |
| I984998 | | 3 | 26.9 | 2.51 | 291 | <0.5 | 9 | 0.5 | 4 | 17 | <1 | 4 | 17 | 23 | 75 |
| I984999 | | 2 | 60.0 | 3.73 | 207 | <0.5 | 35 | 1.3 | 10 | 63 | <1 | 11 | 37 | 30 | 133 |
| I985000 | | 3 | 25.7 | 2.36 | 261 | <0.5 | 13 | 0.6 | 5 | 55 | <1 | 4 | 26 | 21 | 87 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 4-SEP-2011**
**Account: EIAEDG**

# CERTIFICATE WH11156803

Project: EDG11-02_3

P.O. No.: EDG11-02

This report is for 58 Rock samples submitted to our lab in Whitehorse, YT, Canada on 11-AUG-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT BOYD | EQUITY EXPLORATION GENERAL | DAVE SWANTON |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| 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 split to 85% <75 um |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| ME-MS81 | 38 element fusion ICP-MS | ICP-MS |
| ME-AQ81 | Base Metals by Aqua Regia dig. | ICP-AES |

To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**ATTN: DAVE SWANTON**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**

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.

**Signature:**

Colin Ramshaw, Vancouver Laboratory Manager

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
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**VANCOUVER BC V6C 1E5**


**Finalized Date: 4-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02_3

# CERTIFICATE OF ANALYSIS WH11156803

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| 182060 | | 1.77 | 179.0 | 318 | 31.2 | 50 | 5.04 | 8.78 | 4.95 | 2.31 | 29.4 | 8.59 | 35.5 | 1.77 | 233 | 0.74 |
| 182061 | | 1.95 | 190.0 | 184.0 | 54.2 | 40 | 2.05 | 9.53 | 5.27 | 2.49 | 21.0 | 9.17 | 5.4 | 1.90 | 128.5 | 0.69 |
| 182062 | | 1.61 | 488 | 809 | 40.1 | 50 | 2.83 | 32.7 | 16.70 | 12.95 | 27.8 | 37.7 | 5.7 | 6.41 | 415 | 1.50 |
| 182063 | | 1.95 | 36.3 | 35.8 | 1.5 | 20 | 0.76 | 2.57 | 1.54 | 0.63 | 2.6 | 2.37 | 3.6 | 0.53 | 14.9 | 0.17 |
| 182064 | | 2.41 | 197.0 | 120.0 | 3.2 | 80 | 4.17 | 4.14 | 2.51 | 1.05 | 16.4 | 3.70 | 13.2 | 0.84 | 75.1 | 0.43 |
| 182065 | | 2.05 | 58.8 | 115.0 | 1.4 | 40 | 1.12 | 5.36 | 2.41 | 1.26 | 9.9 | 5.86 | 9.5 | 0.91 | 69.7 | 0.35 |
| 182066 | | 1.92 | 158.5 | 896 | 2.1 | 60 | 3.89 | 31.0 | 18.25 | 9.52 | 23.4 | 30.8 | 64.1 | 6.26 | 618 | 2.59 |
| 182067 | | 1.44 | 23.7 | 36.7 | 1.7 | 10 | 0.81 | 0.83 | 0.55 | 0.32 | 82.0 | 0.95 | 12.1 | 0.18 | 21.0 | 0.13 |
| 182068 | | 1.67 | 66.0 | 83.2 | 4.4 | 20 | 4.93 | 1.56 | 0.95 | 0.44 | 58.4 | 1.59 | 4.5 | 0.34 | 56.3 | 0.21 |
| 182069 | | 1.65 | 44.3 | 143.5 | 3.6 | 10 | 0.78 | 3.74 | 2.00 | 1.09 | 3.7 | 3.90 | 0.5 | 0.72 | 93.1 | 0.21 |
| 182070 | | 1.81 | 105.0 | 195.5 | 2.8 | 10 | 3.80 | 4.21 | 2.44 | 1.25 | 38.5 | 4.00 | 24.3 | 0.83 | 113.5 | 0.42 |
| 182071 | | 1.71 | 175.5 | 64.9 | 1.7 | 10 | 0.46 | 1.80 | 1.32 | 0.40 | 50.1 | 1.32 | 30.2 | 0.41 | 46.3 | 0.27 |
| 182072 | | 1.50 | 495 | 323 | 7.3 | 10 | 3.16 | 9.06 | 5.35 | 2.28 | 55.2 | 7.68 | 67.5 | 1.87 | 217 | 0.69 |
| 182073 | | 1.57 | 236 | 1445 | 7.4 | 20 | 1.41 | 50.0 | 54.7 | 8.05 | 26.1 | 29.3 | 496 | 13.60 | 959 | 17.35 |
| 182074 | | 2.08 | 77.7 | 399 | 2.6 | 10 | 1.22 | 8.85 | 6.59 | 1.62 | 51.1 | 6.11 | 54.8 | 2.00 | 290 | 1.09 |
| 182075 | | 1.42 | 95.5 | 394 | 3.6 | 10 | 1.07 | 14.25 | 8.52 | 3.62 | 62.9 | 12.40 | 53.0 | 2.93 | 218 | 1.11 |
| 182076 | | 1.09 | 20.9 | 381 | 1.7 | 10 | 0.46 | 5.08 | 3.00 | 2.31 | 30.5 | 6.79 | 7.9 | 1.06 | 299 | 0.39 |
| 182077 | | 1.85 | 131.5 | 54.2 | 1.0 | 30 | 2.28 | 4.28 | 2.06 | 1.10 | 10.1 | 5.93 | 4.8 | 0.80 | 24.7 | 0.29 |
| 182078 | | 1.51 | 209 | 927 | 2.0 | 20 | 0.68 | 6.66 | 3.78 | 1.74 | 22.8 | 6.28 | 20.6 | 1.38 | 823 | 0.58 |
| 182079 | | 1.43 | 125.5 | 174.0 | 3.1 | 10 | 0.65 | 2.21 | 1.56 | 0.66 | 48.2 | 2.02 | 24.9 | 0.48 | 121.5 | 0.30 |
| 182080 | | 1.62 | 94.8 | 45.0 | 39.5 | 70 | 5.82 | 6.74 | 3.78 | 1.59 | 19.3 | 6.58 | 5.1 | 1.35 | 24.0 | 0.55 |
| 182081 | | 1.92 | 196.0 | 647 | 2.0 | 10 | 8.66 | 10.30 | 6.94 | 2.26 | 52.5 | 8.50 | 64.3 | 2.25 | 499 | 1.11 |
| 182082 | | 2.15 | 221 | 599 | 3.6 | <10 | 3.93 | 11.05 | 6.56 | 2.89 | 61.6 | 10.55 | 103.5 | 2.27 | 447 | 0.97 |
| L648351 | | 0.99 | 180.0 | 118.0 | 1.7 | 10 | 3.26 | 5.48 | 3.39 | 0.89 | 58.9 | 3.94 | 40.9 | 1.15 | 74.5 | 0.44 |
| L650451 | | 0.96 | 165.0 | 291 | 1.7 | 20 | 0.91 | 8.09 | 3.05 | 3.17 | 8.4 | 11.70 | 7.8 | 1.31 | 188.5 | 0.36 |
| L650452 | | 0.76 | 109.5 | 368 | 3.5 | 10 | 2.28 | 9.32 | 7.47 | 1.60 | 52.4 | 6.00 | 118.0 | 2.24 | 277 | 1.22 |
| L650453 | | 1.02 | 135.0 | 464 | 2.1 | <10 | 2.80 | 14.10 | 10.00 | 3.30 | 64.4 | 10.95 | 87.4 | 3.17 | 303 | 1.37 |
| L650454 | | 1.00 | 779 | 74.5 | 0.7 | 60 | 3.22 | 6.69 | 3.81 | 1.74 | 21.3 | 7.12 | 7.3 | 1.36 | 38.1 | 0.56 |
| L650455 | | 1.07 | 51.2 | 179.5 | 4.1 | 10 | 0.66 | 5.33 | 3.33 | 1.38 | 62.2 | 4.81 | 27.6 | 1.13 | 113.0 | 0.40 |
| L650456 | | 0.98 | 26.3 | 44.5 | 1.0 | 10 | 0.95 | 1.20 | 0.76 | 0.31 | 42.8 | 1.08 | 30.8 | 0.25 | 27.0 | 0.24 |
| L650457 | | 0.76 | 129.5 | 38.3 | <0.5 | 10 | 0.52 | 0.38 | 0.23 | 0.15 | 49.5 | 0.37 | 15.4 | 0.07 | 27.6 | 0.08 |
| L650458 | | 1.32 | 68.1 | 758 | 2.4 | 30 | 1.78 | 33.0 | 31.5 | 5.04 | 44.4 | 18.45 | 563 | 8.46 | 325 | 6.28 |
| L650459 | | 0.86 | 134.5 | 408 | 1.6 | 10 | 3.26 | 9.04 | 6.65 | 2.08 | 39.0 | 7.39 | 68.0 | 2.04 | 301 | 1.17 |
| L650460 | | 0.88 | 621 | 110.0 | 3.0 | <10 | 5.19 | 2.91 | 1.51 | 0.96 | 41.5 | 2.96 | 10.6 | 0.56 | 72.5 | 0.19 |
| L650461 | | 0.78 | 7.9 | 12.9 | <0.5 | 10 | 0.23 | 0.58 | 0.36 | 0.18 | 1.3 | 0.67 | 3.3 | 0.11 | 7.8 | 0.07 |
| L651278 | | 0.66 | 512 | 56.1 | 49.3 | 60 | 2.48 | 6.59 | 3.84 | 1.55 | 20.0 | 6.35 | 5.0 | 1.36 | 34.5 | 0.55 |
| L651279 | | 0.92 | 152.5 | 189.0 | 4.9 | <10 | 4.04 | 5.25 | 2.92 | 1.91 | 48.3 | 4.89 | 17.5 | 1.03 | 104.0 | 0.42 |
| L651280 | | 0.67 | 623 | 233 | 7.1 | 60 | 5.77 | 13.00 | 6.63 | 3.35 | 13.3 | 13.35 | 8.2 | 2.48 | 133.5 | 0.77 |
| L651281 | | 0.50 | 532 | 511 | 3.1 | <10 | 1.38 | 14.70 | 8.55 | 4.96 | 39.5 | 13.40 | 22.6 | 2.94 | 265 | 1.33 |
| L651282 | | 0.66 | 731 | 391 | 1.7 | <10 | 3.17 | 11.40 | 6.62 | 3.94 | 34.8 | 10.30 | 17.2 | 2.28 | 214 | 1.02 |

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**Finalized Date: 4-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02_3

# CERTIFICATE OF ANALYSIS WH11156803

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| 182060 | | 2 | 1815 | 66.4 | 23.8 | 96.7 | 10.35 | 16 | 225 | 100.0 | 1.33 | 92.6 | <0.5 | 0.73 | 64.4 | 258 |
| 182061 | | 2 | 27.2 | 48.9 | 15.75 | 34.4 | 9.25 | 2 | 181.5 | 1.1 | 1.43 | 37.4 | <0.5 | 0.74 | 1.09 | 538 |
| 182062 | | <2 | 92.3 | 329 | 88.3 | 160.0 | 52.8 | 4 | 101.5 | 1.5 | 5.30 | 49.0 | <0.5 | 2.18 | 5.00 | 282 |
| 182063 | | 6 | 6.9 | 13.9 | 3.62 | 21.4 | 2.99 | 1 | 9.8 | 0.2 | 0.38 | 10.75 | <0.5 | 0.22 | 1.42 | 31 |
| 182064 | | <2 | 51.2 | 32.3 | 10.30 | 128.5 | 4.84 | 2 | 79.3 | 1.7 | 0.61 | 26.2 | <0.5 | 0.41 | 2.53 | 56 |
| 182065 | | 8 | 13.6 | 34.3 | 10.30 | 40.9 | 6.39 | 1 | 59.5 | 0.6 | 0.92 | 13.60 | <0.5 | 0.35 | 1.95 | 60 |
| 182066 | | 2 | 337 | 223 | 75.3 | 136.0 | 37.6 | 24 | 71.6 | 8.1 | 5.00 | 183.0 | <0.5 | 2.79 | 5.31 | 56 |
| 182067 | | 7 | 40.6 | 9.6 | 3.14 | 67.8 | 1.42 | 20 | 34.1 | 1.1 | 0.13 | 2.92 | <0.5 | 0.10 | 0.66 | 7 |
| 182068 | | 2 | 78.8 | 17.0 | 6.31 | 165.5 | 2.26 | 7 | 47.9 | 1.6 | 0.24 | 8.23 | <0.5 | 0.16 | 1.33 | 28 |
| 182069 | | <2 | 3.2 | 35.1 | 12.00 | 8.6 | 5.39 | 1 | 302 | 0.1 | 0.59 | 6.95 | <0.5 | 0.28 | 1.67 | 8 |
| 182070 | | 2 | 441 | 36.9 | 13.60 | 139.5 | 5.37 | 8 | 58.9 | 20.1 | 0.67 | 41.7 | <0.5 | 0.40 | 6.53 | 14 |
| 182071 | | 2 | 358 | 12.7 | 4.88 | 119.0 | 1.80 | 26 | 94.7 | 18.6 | 0.23 | 10.25 | <0.5 | 0.23 | 11.70 | 7 |
| 182072 | | 51 | 789 | 69.0 | 25.3 | 179.0 | 9.76 | 21 | 77.3 | 25.5 | 1.30 | 49.5 | <0.5 | 0.79 | 9.23 | 24 |
| 182073 | | 3 | >2500 | 266 | 104.5 | 309 | 34.6 | 76 | 42.8 | 81.3 | 6.01 | 709 | <0.5 | 12.15 | 28.1 | 14 |
| 182074 | | 37 | 677 | 68.1 | 28.3 | 151.0 | 7.93 | 17 | 42.2 | 23.8 | 1.20 | 118.0 | <0.5 | 1.07 | 8.27 | 5 |
| 182075 | | 27 | 391 | 89.7 | 30.7 | 84.7 | 14.85 | 28 | 44.4 | 11.9 | 2.11 | 117.5 | <0.5 | 1.21 | 5.10 | 14 |
| 182076 | | 2 | 62.7 | 84.1 | 31.6 | 107.0 | 10.35 | 16 | 39.1 | 1.7 | 0.83 | 22.3 | <0.5 | 0.42 | 0.35 | 11 |
| 182077 | | <2 | 6.8 | 21.7 | 5.66 | 57.0 | 5.18 | 2 | 37.3 | 0.5 | 0.78 | 9.20 | <0.5 | 0.30 | 1.75 | 78 |
| 182078 | | 2 | 778 | 118.0 | 55.6 | 88.0 | 9.48 | 19 | 32.4 | 24.8 | 1.03 | 32.2 | <0.5 | 0.56 | 12.45 | 20 |
| 182079 | | 11 | 1765 | 27.1 | 11.70 | 57.7 | 2.87 | 25 | 100.0 | 100.5 | 0.33 | 22.5 | <0.5 | 0.25 | 47.0 | 15 |
| 182080 | | 2 | 16.0 | 22.9 | 5.37 | 46.1 | 5.83 | 2 | 174.5 | 0.9 | 1.02 | 6.47 | <0.5 | 0.54 | 1.03 | 423 |
| 182081 | | <2 | 1200 | 108.0 | 45.5 | 394 | 12.45 | 41 | 116.5 | 39.2 | 1.48 | 196.0 | 0.5 | 1.15 | 16.05 | 10 |
| 182082 | | 27 | 2050 | 101.0 | 40.1 | 138.5 | 13.80 | 61 | 294 | 85.8 | 1.70 | 51.6 | <0.5 | 1.02 | 29.5 | 14 |
| L648351 | | 10 | 131.0 | 26.6 | 9.60 | 383 | 4.17 | 12 | 33.9 | 3.1 | 0.78 | 125.0 | 0.5 | 0.50 | 2.07 | 13 |
| L650451 | | <2 | 18.6 | 91.7 | 28.1 | 95.5 | 15.30 | 1 | 61.1 | 0.6 | 1.55 | 16.65 | <0.5 | 0.39 | 2.70 | 22 |
| L650452 | | 2 | 1790 | 64.7 | 26.5 | 177.5 | 7.66 | 64 | 61.0 | 57.7 | 1.18 | 105.5 | <0.5 | 1.25 | 22.3 | 8 |
| L650453 | | 5 | >2500 | 86.8 | 34.2 | 183.5 | 13.20 | 53 | 29.9 | 71.5 | 1.99 | 42.1 | <0.5 | 1.57 | 37.5 | 6 |
| L650454 | | 2 | 17.4 | 41.7 | 9.97 | 157.5 | 9.14 | 5 | 391 | 1.2 | 0.99 | 17.10 | 0.5 | 0.55 | 4.52 | 216 |
| L650455 | | 124 | 534 | 38.6 | 14.20 | 46.8 | 5.54 | 23 | 57.7 | 11.3 | 0.79 | 16.45 | <0.5 | 0.50 | 3.89 | 26 |
| L650456 | | 2 | 201 | 9.3 | 3.34 | 110.5 | 1.34 | 45 | 21.5 | 8.5 | 0.17 | 9.10 | <0.5 | 0.13 | 5.06 | 11 |
| L650457 | | 4 | 1370 | 6.0 | 2.65 | 196.0 | 0.60 | 23 | 119.5 | 59.5 | 0.06 | 7.42 | <0.5 | 0.04 | 35.5 | 6 |
| L650458 | | <2 | >2500 | 175.0 | 66.0 | 154.5 | 27.1 | 49 | 120.5 | 128.0 | 3.93 | 251 | 0.5 | 5.81 | 74.5 | 24 |
| L650459 | | <2 | 907 | 73.3 | 30.0 | 215 | 9.65 | 33 | 75.1 | 45.4 | 1.34 | 51.1 | <0.5 | 1.09 | 22.1 | 6 |
| L650460 | | 2 | 247 | 27.3 | 9.57 | 309 | 3.97 | 8 | 146.5 | 6.4 | 0.47 | 30.1 | 0.5 | 0.21 | 3.70 | 5 |
| L650461 | | <2 | 5.4 | 5.0 | 1.50 | 5.8 | 0.93 | <1 | 15.8 | 0.4 | 0.09 | 2.07 | <0.5 | 0.06 | 0.61 | <5 |
| L651278 | | <2 | 19.6 | 24.2 | 6.10 | 74.6 | 6.03 | 2 | 347 | 0.7 | 0.98 | 9.95 | <0.5 | 0.54 | 1.10 | 373 |
| L651279 | | <2 | 324 | 51.9 | 16.60 | 207 | 7.40 | 10 | 49.8 | 16.4 | 0.81 | 41.9 | <0.5 | 0.42 | 11.80 | 20 |
| L651280 | | 3 | 34.3 | 95.4 | 27.0 | 133.5 | 16.55 | 3 | 153.0 | 1.3 | 2.04 | 16.20 | 0.5 | 0.85 | 2.89 | 74 |
| L651281 | | <2 | 517 | 151.0 | 49.4 | 224 | 20.6 | 10 | 2340 | 33.5 | 2.22 | 81.3 | <0.5 | 1.21 | 9.39 | <5 |
| L651282 | | 2 | 418 | 109.0 | 36.0 | 313 | 14.75 | 7 | 363 | 30.4 | 1.71 | 54.6 | <0.5 | 0.92 | 9.14 | <5 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 4-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02_3

# CERTIFICATE OF ANALYSIS WH11156803

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| 182060 | | 11 | 50.4 | 5.05 | 1800 | <0.5 | 25 | <0.5 | 18 | 67 | <1 | 1 | 33 | 57 | 134 |
| 182061 | | 5 | 54.8 | 4.81 | 212 | <0.5 | 13 | <0.5 | 29 | 113 | <1 | 2 | 34 | 7 | 112 |
| 182062 | | 14 | 192.0 | 12.25 | 213 | <0.5 | 10 | <0.5 | 29 | 395 | <1 | <1 | 20 | 5 | 60 |
| 182063 | | 3 | 17.0 | 1.30 | 152 | <0.5 | 9 | <0.5 | 1 | 7 | <1 | 5 | 4 | 3 | 12 |
| 182064 | | 7 | 25.2 | 2.87 | 576 | <0.5 | 18 | <0.5 | 3 | 4 | <1 | <1 | 8 | 8 | 34 |
| 182065 | | 8 | 25.2 | 2.32 | 393 | <0.5 | 11 | <0.5 | 3 | 6 | <1 | 7 | 3 | 4 | 8 |
| 182066 | | 17 | 202 | 18.70 | 3750 | <0.5 | 10 | <0.5 | 3 | 5 | <1 | 1 | 4 | 91 | 72 |
| 182067 | | 1 | 8.7 | 0.82 | 501 | <0.5 | <5 | <0.5 | 3 | 1 | <1 | 6 | 1 | 20 | 25 |
| 182068 | | 4 | 11.4 | 1.30 | 205 | <0.5 | 7 | <0.5 | 4 | 4 | 1 | 1 | 4 | 16 | 38 |
| 182069 | | 1 | 25.3 | 1.71 | 14 | <0.5 | 18 | <0.5 | 4 | 1 | <1 | <1 | 3 | 7 | 20 |
| 182070 | | 5 | 27.8 | 2.78 | 1450 | <0.5 | 5 | <0.5 | 3 | 4 | <1 | 1 | 2 | 6 | 26 |
| 182071 | | 4 | 12.9 | 1.68 | 1330 | <0.5 | <5 | <0.5 | 2 | 3 | <1 | 1 | <1 | 7 | 24 |
| 182072 | | 9 | 58.1 | 5.07 | 3780 | <0.5 | 5 | 0.5 | 7 | 10 | <1 | 40 | 12 | 34 | 119 |
| 182073 | | 37 | 476 | 107.0 | >10000 | <0.5 | 10 | <0.5 | 7 | 10 | <1 | 2 | 4 | 12 | 16 |
| 182074 | | 4 | 64.0 | 7.55 | 3130 | <0.5 | 11 | <0.5 | 3 | 3 | <1 | 36 | <1 | 27 | 59 |
| 182075 | | 6 | 99.8 | 7.99 | 2880 | <0.5 | <5 | <0.5 | 4 | 4 | <1 | 25 | 7 | 18 | 29 |
| 182076 | | 2 | 38.9 | 2.76 | 335 | <0.5 | <5 | <0.5 | 1 | 1 | <1 | 1 | <1 | 98 | 25 |
| 182077 | | 3 | 22.6 | 1.98 | 189 | <0.5 | <5 | <0.5 | <1 | 1 | <1 | <1 | <1 | 2 | 6 |
| 182078 | | 13 | 54.2 | 3.90 | 1220 | <0.5 | <5 | <0.5 | 1 | 2 | <1 | 2 | 1 | 175 | 138 |
| 182079 | | 13 | 15.9 | 1.83 | 1160 | <0.5 | <5 | <0.5 | 2 | 9 | <1 | 10 | <1 | 183 | 134 |
| 182080 | | 1 | 38.2 | 3.74 | 184 | <0.5 | 25 | <0.5 | 24 | 118 | <1 | 1 | 29 | 9 | 51 |
| 182081 | | 11 | 76.3 | 7.83 | 3700 | <0.5 | 5 | <0.5 | 1 | 7 | <1 | 1 | 1 | 13 | 50 |
| 182082 | | 15 | 69.8 | 6.82 | 5450 | <0.5 | 12 | <0.5 | 2 | 9 | <1 | 21 | 1 | 24 | 62 |
| L648351 | | 3 | 37.8 | 3.13 | 2380 | <0.5 | <5 | <0.5 | 1 | 6 | <1 | 9 | 1 | 13 | 20 |
| L650451 | | 4 | 34.1 | 2.52 | 300 | <0.5 | <5 | <0.5 | 1 | 2 | <1 | 1 | 2 | 2 | 5 |
| L650452 | | 9 | 71.3 | 8.58 | 7700 | <0.5 | 10 | <0.5 | 1 | 6 | 1 | 1 | <1 | 28 | 220 |
| L650453 | | 18 | 93.9 | 10.20 | 5270 | <0.5 | 8 | <0.5 | 1 | 7 | <1 | 3 | <1 | 19 | 25 |
| L650454 | | 4 | 39.7 | 3.65 | 325 | <0.5 | <5 | <0.5 | <1 | <1 | <1 | 1 | <1 | 2 | 6 |
| L650455 | | 3 | 35.1 | 2.97 | 1660 | <0.5 | <5 | <0.5 | 3 | 15 | <1 | 112 | 4 | 39 | 94 |
| L650456 | | 2 | 8.3 | 1.19 | 1250 | <0.5 | <5 | <0.5 | <1 | 2 | <1 | 1 | <1 | 9 | 18 |
| L650457 | | 6 | 2.5 | 0.40 | 602 | <0.5 | <5 | <0.5 | <1 | 4 | <1 | 3 | <1 | 9 | 10 |
| L650458 | | 63 | 238 | 42.9 | >10000 | <0.5 | <5 | <0.5 | 2 | 14 | <1 | 1 | 7 | 200 | 343 |
| L650459 | | 12 | 55.8 | 7.70 | 3710 | <0.5 | 5 | <0.5 | 1 | 6 | <1 | <1 | <1 | 18 | 27 |
| L650460 | | 3 | 17.1 | 1.38 | 600 | <0.5 | <5 | <0.5 | 2 | 2 | <1 | 1 | <1 | <2 | 86 |
| L650461 | | 1 | 3.0 | 0.41 | 127 | <0.5 | <5 | <0.5 | 1 | 1 | <1 | <1 | <1 | <2 | 2 |
| L651278 | | 3 | 39.2 | 3.55 | 197 | <0.5 | 8 | <0.5 | 20 | 13 | <1 | <1 | 26 | 2 | 260 |
| L651279 | | 5 | 30.3 | 2.82 | 878 | <0.5 | <5 | <0.5 | 3 | 6 | 1 | <1 | 2 | 7 | 104 |
| L651280 | | 4 | 79.3 | 5.44 | 319 | <0.5 | 6 | <0.5 | 2 | 3 | <1 | 1 | 3 | 10 | 18 |
| L651281 | | 4 | 88.1 | 8.81 | 1390 | <0.5 | 77 | 0.7 | 2 | 3 | 1 | <1 | <1 | 30 | 205 |
| L651282 | | 6 | 67.0 | 6.54 | 944 | <0.5 | <5 | <0.5 | 1 | 2 | <1 | 1 | 1 | 4 | 105 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 4-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02_3

# CERTIFICATE OF ANALYSIS WH11156803

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L651283 | | 0.62 | 203 | 33.4 | 12.6 | 30 | 3.06 | 2.93 | 1.58 | 0.61 | 10.3 | 3.06 | 2.6 | 0.59 | 16.7 | 0.24 |
| L651284 | | 0.91 | 263 | 100.5 | 19.1 | 100 | 16.75 | 7.46 | 4.29 | 1.74 | 26.3 | 7.46 | 6.3 | 1.51 | 50.5 | 0.65 |
| L651285 | | 1.17 | 162.5 | 495 | 3.8 | <10 | 0.54 | 7.25 | 4.01 | 1.89 | 42.0 | 6.87 | 74.6 | 1.43 | 399 | 0.67 |
| L651286 | | 0.77 | 730 | 211 | 4.5 | <10 | 1.99 | 2.86 | 1.72 | 0.91 | 46.9 | 2.75 | 26.9 | 0.57 | 202 | 0.32 |
| L651287 | | 1.20 | 271 | 843 | 26.3 | 60 | 5.60 | 25.3 | 14.05 | 5.84 | 32.3 | 24.3 | 84.4 | 4.97 | 597 | 1.96 |
| L651288 | | 1.18 | 53.9 | 486 | 1.9 | 20 | 2.03 | 18.60 | 12.75 | 2.83 | 37.7 | 16.85 | 69.4 | 4.07 | 300 | 2.11 |
| L651289 | | 0.84 | 57.4 | 600 | 11.0 | 50 | 1.48 | 22.3 | 12.05 | 7.00 | 54.9 | 20.5 | 15.4 | 4.29 | 367 | 2.02 |
| L651290 | | 0.91 | 193.5 | 171.5 | 2.3 | <10 | 0.28 | 18.45 | 13.10 | 4.73 | 50.6 | 14.20 | 92.0 | 4.17 | 106.0 | 2.58 |
| L651291 | | 0.83 | 833 | 163.5 | 8.6 | <10 | 2.19 | 6.21 | 3.25 | 2.49 | 33.8 | 6.51 | 17.8 | 1.22 | 96.9 | 0.51 |
| L651292 | | 0.82 | 268 | 113.0 | 3.0 | <10 | 3.10 | 4.40 | 2.49 | 1.44 | 37.0 | 3.98 | 13.1 | 0.91 | 77.2 | 0.42 |
| L651293 | | 0.83 | 30.8 | 34.0 | 3.7 | 20 | 0.08 | 1.45 | 0.93 | 0.36 | 9.4 | 1.15 | 5.5 | 0.31 | 23.1 | 0.18 |
| L651294 | | 0.77 | 65.1 | 1665 | 3.4 | <10 | 0.26 | 30.7 | 24.2 | 6.60 | 79.1 | 22.3 | 226 | 7.15 | 1405 | 4.18 |
| L651295 | | 0.73 | 74.9 | 81.4 | 28.1 | 60 | 0.62 | 13.55 | 7.07 | 3.78 | 16.1 | 12.90 | 5.1 | 2.67 | 31.8 | 0.84 |
| L651296 | | 0.87 | 792 | 190.0 | 66.0 | 410 | 1.11 | 8.55 | 3.74 | 4.26 | 23.3 | 11.55 | 8.5 | 1.55 | 109.0 | 0.43 |
| L651297 | | 0.65 | 193.0 | 845 | 3.7 | 10 | 3.21 | 16.60 | 13.45 | 3.69 | 61.2 | 12.65 | 105.5 | 3.90 | 640 | 2.55 |
| L651298 | | 0.89 | 473 | 930 | 13.6 | 30 | 7.47 | 19.95 | 10.85 | 5.85 | 57.4 | 19.30 | 146.5 | 3.88 | 859 | 1.58 |
| L651299 | | 0.76 | 255 | 170.0 | 5.3 | <10 | 2.60 | 10.95 | 8.88 | 2.47 | 39.0 | 6.96 | 69.6 | 2.66 | 88.7 | 1.69 |
| L651300 | | 0.89 | 41.0 | 142.5 | 1.2 | 10 | 4.26 | 5.94 | 4.26 | 1.42 | 54.9 | 4.71 | 48.3 | 1.32 | 100.5 | 0.77 |

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**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 4-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02_3

# CERTIFICATE OF ANALYSIS WH11156803

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L651283 | | <2 | 7.0 | 15.3 | 3.87 | 31.2 | 3.13 | 3 | 134.0 | 0.5 | 0.46 | 6.37 | <0.5 | 0.24 | 1.89 | 52 |
| L651284 | | <2 | 17.0 | 48.3 | 12.15 | 259 | 8.78 | 4 | 242 | 1.5 | 1.14 | 17.70 | 0.5 | 0.57 | 3.07 | 161 |
| L651285 | | 4 | >2500 | 99.2 | 39.2 | 121.5 | 10.75 | 43 | 254 | 194.5 | 1.12 | 136.0 | <0.5 | 0.57 | 131.5 | 13 |
| L651286 | | 15 | 873 | 43.0 | 16.70 | 261 | 4.71 | 22 | 480 | 52.9 | 0.44 | 148.0 | <0.5 | 0.26 | 35.3 | 9 |
| L651287 | | <2 | 1090 | 223 | 76.2 | 202 | 32.0 | 45 | 206 | 54.6 | 3.86 | 181.0 | <0.5 | 1.88 | 12.00 | 215 |
| L651288 | | <2 | 607 | 128.0 | 42.9 | 135.5 | 20.3 | 16 | 42.4 | 36.1 | 2.72 | 92.3 | <0.5 | 1.82 | 21.4 | 9 |
| L651289 | | 4 | 254 | 187.5 | 60.4 | 68.8 | 25.9 | 10 | 102.5 | 13.0 | 3.41 | 860 | <0.5 | 1.69 | 8.82 | 65 |
| L651290 | | 2 | 1700 | 47.0 | 15.30 | 110.5 | 7.61 | 38 | 475 | 55.4 | 2.58 | 55.9 | <0.5 | 1.98 | 56.9 | <5 |
| L651291 | | 6 | 240 | 53.0 | 16.05 | 283 | 8.30 | 12 | 188.0 | 6.3 | 0.99 | 28.4 | <0.5 | 0.44 | 4.95 | <5 |
| L651292 | | 4 | 277 | 30.0 | 9.88 | 294 | 4.33 | 8 | 384 | 7.9 | 0.65 | 18.15 | <0.5 | 0.36 | 6.37 | <5 |
| L651293 | | 32 | 48.8 | 8.2 | 2.70 | 11.3 | 1.22 | 2 | 5.3 | 1.6 | 0.20 | 9.92 | <0.5 | 0.18 | 1.25 | 8 |
| L651294 | | 4 | >2500 | 292 | 115.5 | 54.7 | 33.3 | 21 | 223 | 109.0 | 4.11 | 269 | <0.5 | 3.75 | 30.3 | 11 |
| L651295 | | <2 | 19.0 | 47.8 | 10.85 | 5.5 | 12.00 | 2 | 109.5 | 1.1 | 2.05 | 58.5 | <0.5 | 0.88 | 1.18 | 345 |
| L651296 | | <2 | 150.0 | 88.1 | 22.1 | 35.4 | 14.50 | 3 | 352 | 10.5 | 1.46 | 11.70 | <0.5 | 0.47 | 2.36 | 353 |
| L651297 | | 11 | 2440 | 166.0 | 65.9 | 228 | 18.15 | 55 | 172.0 | 121.0 | 2.31 | 123.0 | <0.5 | 2.13 | 43.8 | 13 |
| L651298 | | 13 | 1930 | 219 | 82.8 | 468 | 26.6 | 25 | 72.4 | 72.9 | 3.11 | 173.5 | 0.8 | 1.50 | 20.9 | 58 |
| L651299 | | <2 | 432 | 46.7 | 15.20 | 213 | 7.13 | 25 | 417 | 26.7 | 1.38 | 9.79 | <0.5 | 1.41 | 2.24 | <5 |
| L651300 | | 4 | 218 | 36.4 | 12.15 | 270 | 5.28 | 23 | 45.8 | 10.5 | 0.82 | 45.4 | <0.5 | 0.64 | 3.76 | 5 |

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**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 4-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02_3

# CERTIFICATE OF ANALYSIS WH11156803

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L651283 | | 2 | 17.3 | 1.53 | 93 | <0.5 | <5 | <0.5 | 6 | 4 | <1 | <1 | 4 | <2 | 51 |
| L651284 | | 4 | 44.3 | 4.19 | 237 | <0.5 | 6 | <0.5 | 10 | 4 | <1 | <1 | 23 | 10 | 38 |
| L651285 | | 20 | 47.3 | 4.16 | 3440 | <0.5 | 15 | <0.5 | 2 | 25 | 1 | 4 | 3 | 72 | 91 |
| L651286 | | 11 | 19.9 | 1.87 | 1290 | <0.5 | 11 | 1.0 | 2 | 8 | <1 | 12 | <1 | 163 | 182 |
| L651287 | | 26 | 156.0 | 13.10 | 4020 | <0.5 | 7 | <0.5 | 11 | 10 | <1 | <1 | 23 | 22 | 141 |
| L651288 | | 16 | 122.0 | 13.70 | 3730 | <0.5 | <5 | <0.5 | 1 | 6 | <1 | <1 | 4 | 24 | 71 |
| L651289 | | 10 | 125.0 | 13.05 | 641 | <0.5 | <5 | <0.5 | 8 | 5 | <1 | 1 | 13 | 17 | 80 |
| L651290 | | 4 | 65.8 | 15.55 | 6040 | <0.5 | <5 | 1.5 | <1 | 3 | <1 | <1 | <1 | 7 | 114 |
| L651291 | | 5 | 38.4 | 2.99 | 873 | <0.5 | <5 | <0.5 | 5 | 3 | <1 | 4 | <1 | 8 | 14 |
| L651292 | | 4 | 29.4 | 2.50 | 684 | <0.5 | <5 | <0.5 | 1 | 1 | <1 | 1 | <1 | 6 | 20 |
| L651293 | | 2 | 10.2 | 1.11 | 354 | <0.5 | <5 | <0.5 | 3 | 4 | <1 | 29 | 3 | 6 | 26 |
| L651294 | | 23 | 226 | 27.8 | >10000 | <0.5 | <5 | <0.5 | 2 | 6 | <1 | 2 | <1 | 174 | 108 |
| L651295 | | 9 | 80.6 | 5.77 | 190 | <0.5 | 14 | <0.5 | 12 | 113 | 1 | <1 | 15 | 20 | 50 |
| L651296 | | 5 | 43.5 | 2.82 | 367 | <0.5 | 8 | <0.5 | 42 | 20 | <1 | <1 | 158 | 6 | 111 |
| L651297 | | 21 | 110.5 | 16.30 | 4930 | <0.5 | <5 | <0.5 | 1 | 8 | <1 | 8 | 1 | 93 | 363 |
| L651298 | | 18 | 127.5 | 10.80 | 7700 | <0.5 | 8 | <0.5 | 9 | 44 | <1 | 9 | 11 | 23 | 41 |
| L651299 | | 5 | 74.7 | 10.55 | 4040 | <0.5 | <5 | <0.5 | 2 | 2 | <1 | <1 | <1 | 9 | 59 |
| L651300 | | 3 | 45.4 | 4.74 | 2400 | <0.5 | <5 | <0.5 | <1 | <1 | <1 | 1 | <1 | 16 | 23 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 4-SEP-2011**
**Account: EIAEDG**

# CERTIFICATE WH11148746

Project: EDG11-02

P.O. No.: EDG11-02_2

This report is for 45 Rock samples submitted to our lab in Whitehorse, YT, Canada on 3-AUG-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT BOYD | EQUITY EXPLORATION GENERAL | DAVE SWANTON |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| 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 split to 85% <75 um |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| ME-MS81 | 38 element fusion ICP-MS | ICP-MS |
| ME-AQ81 | Base Metals by Aqua Regia dig. | ICP-AES |
| Cu-OG46 | Ore Grade Cu - Aqua Regia | VARIABLE |
| ME-OG46 | Ore Grade Elements - AquaRegia | ICP-AES |

To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**ATTN: DAVE SWANTON**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**

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.

**Signature:**

Colin Ramshaw, Vancouver Laboratory Manager

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**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 4-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148746

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| 182051 | | 1.24 | 175.5 | 54.3 | 2.7 | 50 | 2.35 | 1.81 | 1.07 | 0.89 | 10.7 | 2.85 | 5.3 | 0.36 | 24.0 | 0.19 |
| 182052 | | 1.66 | 132.0 | 72.2 | 3.9 | 70 | 3.48 | 3.07 | 2.08 | 0.79 | 17.0 | 3.13 | 9.9 | 0.67 | 32.1 | 0.37 |
| 182053 | | 1.45 | 1135 | 113.5 | 24.5 | 40 | 4.42 | 5.79 | 3.23 | 2.30 | 28.6 | 7.31 | 10.6 | 1.15 | 52.9 | 0.43 |
| 182054 | | 1.66 | 142.5 | 108.0 | 20.2 | 10 | 5.77 | 8.01 | 4.57 | 1.96 | 49.6 | 7.24 | 40.9 | 1.60 | 67.2 | 0.55 |
| 182055 | | 1.70 | 75.3 | 238 | 3.0 | 10 | 1.47 | 4.07 | 2.28 | 1.33 | 52.9 | 4.72 | 46.3 | 0.80 | 187.0 | 0.42 |
| 182056 | | 1.91 | 173.0 | 293 | 4.4 | <10 | 7.09 | 7.26 | 5.37 | 1.72 | 45.0 | 6.40 | 91.5 | 1.68 | 234 | 0.98 |
| 182057 | | 1.40 | 13.3 | 18.0 | 2.0 | <10 | 0.35 | 0.73 | 0.40 | 0.23 | 1.1 | 0.91 | 0.9 | 0.15 | 13.1 | 0.05 |
| 182058 | | 1.46 | 934 | 123.5 | 26.4 | 70 | 13.45 | 6.85 | 4.04 | 1.84 | 22.9 | 8.52 | 9.8 | 1.42 | 61.7 | 0.63 |
| 182059 | | 1.44 | 199.5 | 1235 | 5.0 | 10 | 5.11 | 19.20 | 13.15 | 5.41 | 69.3 | 19.95 | 109.5 | 4.23 | 916 | 2.24 |
| L651251 | | 0.86 | 103.5 | 1965 | 2.1 | 30 | 0.50 | 174.0 | 96.8 | 42.5 | 34.2 | 152.0 | 13.5 | 35.5 | 1290 | 10.05 |
| L651252 | | 0.89 | 41.1 | 263 | 1.6 | 20 | 0.67 | 5.01 | 2.90 | 1.69 | 75.6 | 6.06 | 39.2 | 1.01 | 183.5 | 0.44 |
| L651253 | | 1.09 | 238 | 878 | 527 | 190 | 19.30 | 6.84 | 3.05 | 5.00 | 52.5 | 12.35 | 27.7 | 1.21 | 585 | 0.37 |
| L651254 | | 0.71 | 185.5 | 1300 | 10.5 | 30 | 19.50 | 20.4 | 12.35 | 7.44 | 65.2 | 25.6 | 121.0 | 4.21 | 1010 | 1.97 |
| L651255 | | 1.01 | 338 | 468 | 118.5 | 40 | 5.33 | 21.8 | 13.20 | 5.83 | 64.7 | 18.60 | 128.5 | 4.77 | 373 | 1.62 |
| L651256 | | 0.74 | 267 | 93.2 | 3.0 | 90 | 9.48 | 3.51 | 2.46 | 0.93 | 25.0 | 4.28 | 5.9 | 0.78 | 46.2 | 0.49 |
| L651257 | | 0.88 | 220 | 308 | 3.4 | 30 | 3.37 | 7.60 | 5.77 | 2.15 | 47.3 | 6.59 | 51.3 | 1.78 | 174.5 | 0.92 |
| L651258 | | 0.80 | 52.2 | 660 | 1.1 | 10 | 1.31 | 21.0 | 17.35 | 7.05 | 57.0 | 20.4 | 246 | 5.04 | 264 | 3.32 |
| L651259 | | 0.72 | 201 | 176.5 | 1.3 | 70 | 2.72 | 3.57 | 2.31 | 1.70 | 20.4 | 5.31 | 12.3 | 0.78 | 87.4 | 0.47 |
| L651260 | | 0.73 | 303 | 153.0 | 39.0 | 310 | 5.19 | 6.96 | 3.72 | 1.99 | 29.8 | 8.20 | 29.4 | 1.33 | 103.5 | 0.56 |
| L651261 | | 0.78 | 511 | 179.0 | 69.4 | 120 | 5.92 | 6.96 | 4.35 | 1.75 | 25.9 | 7.86 | 7.3 | 1.49 | 110.0 | 0.66 |
| L651262 | | 0.94 | 228 | 999 | 16.4 | 60 | 38.2 | 23.6 | 13.75 | 6.55 | 59.0 | 26.0 | 60.1 | 4.85 | 653 | 1.78 |
| L651263 | | 0.45 | 536 | 15.1 | 252 | 110 | 1.26 | 6.34 | 3.85 | 1.42 | 19.3 | 6.13 | 6.2 | 1.33 | 5.2 | 0.61 |
| L651264 | | 0.41 | 408 | 54.8 | 40.6 | 60 | 4.16 | 8.22 | 4.93 | 1.75 | 13.4 | 7.79 | 4.2 | 1.75 | 26.0 | 0.68 |
| L651265 | | 0.71 | 429 | 77.5 | 255 | 20 | 2.20 | 6.46 | 3.81 | 1.87 | 21.5 | 7.36 | 11.0 | 1.34 | 42.3 | 0.57 |
| L651266 | | 0.99 | 52.1 | 5040 | 51.5 | 70 | 2.40 | 90.0 | 38.4 | 65.1 | 40.1 | 174.0 | 7.9 | 15.80 | 2210 | 3.85 |
| L651267 | | 0.95 | 77.1 | 1320 | 11.2 | 60 | 0.50 | 78.3 | 38.0 | 39.8 | 27.2 | 90.9 | 10.2 | 14.95 | 490 | 5.64 |
| L651268 | | 0.72 | 273 | 139.5 | 2.2 | <10 | 10.85 | 8.15 | 6.60 | 2.23 | 27.0 | 6.28 | 14.7 | 1.97 | 77.2 | 1.30 |
| L651269 | | 0.80 | 555 | 133.0 | 159.0 | 110 | 19.05 | 6.72 | 4.09 | 2.30 | 28.4 | 8.28 | 5.0 | 1.43 | 69.1 | 0.67 |
| L651270 | | 0.48 | 161.5 | 869 | 234 | 20 | 5.89 | 42.1 | 29.2 | 8.65 | 54.9 | 33.9 | 84.0 | 9.32 | 509 | 4.46 |
| L651271 | | 0.80 | 167.0 | 242 | 5.9 | <10 | 6.03 | 4.53 | 2.90 | 1.37 | 48.3 | 4.26 | 29.6 | 0.94 | 147.5 | 0.50 |
| L651272 | | 0.84 | 399 | 507 | 3.4 | <10 | 7.92 | 8.89 | 6.06 | 2.66 | 48.5 | 9.87 | 29.6 | 1.98 | 376 | 0.99 |
| L651273 | | 0.77 | 169.5 | 9490 | 6.4 | 50 | 0.56 | 195.5 | 97.2 | 117.5 | 40.8 | 325 | 40.4 | 36.4 | 6770 | 15.25 |
| L651274 | | 0.44 | 156.0 | 2680 | 2.1 | 20 | 0.18 | 14.90 | 9.82 | 5.13 | 22.0 | 15.10 | 44.3 | 3.18 | 2640 | 1.94 |
| L651275 | | 0.76 | 207 | 189.0 | 5.9 | <10 | 2.60 | 2.28 | 1.16 | 1.30 | 39.3 | 3.71 | 9.1 | 0.43 | 129.5 | 0.15 |
| L651276 | | 0.80 | 93.6 | 50.8 | 40.9 | 50 | 1.51 | 6.23 | 3.85 | 1.81 | 19.1 | 6.72 | 4.5 | 1.33 | 28.8 | 0.63 |
| L651277 | | 0.70 | 565 | 191.0 | 20.5 | 180 | 3.67 | 8.41 | 3.86 | 5.01 | 21.4 | 13.65 | 9.9 | 1.57 | 93.3 | 0.45 |
| I984801 | | 0.92 | 970 | 123.5 | 103.0 | 90 | 5.58 | 7.24 | 4.56 | 1.68 | 23.8 | 7.73 | 8.8 | 1.58 | 73.1 | 0.75 |
| I984802 | | 0.78 | 226 | 892 | 11.3 | 30 | 6.60 | 10.95 | 7.37 | 3.01 | 67.4 | 11.50 | 82.4 | 2.37 | 679 | 1.26 |
| I984803 | | 0.62 | 319 | 51.6 | 538 | 40 | 1.09 | 2.39 | 1.20 | 0.75 | 6.1 | 2.65 | 2.4 | 0.44 | 32.9 | 0.17 |
| I984804 | | 0.85 | 68.3 | 331 | 3.6 | 10 | 1.23 | 6.00 | 4.28 | 1.76 | 42.3 | 6.16 | 47.7 | 1.35 | 256 | 0.76 |

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**VANCOUVER BC V6C 1E5**


**Finalized Date: 4-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148746

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| 182051 | | <2 | 6.7 | 23.2 | 6.02 | 95.4 | 4.59 | 1 | 6.9 | 0.5 | 0.36 | 7.97 | <0.5 | 0.18 | 1.48 | 50 |
| 182052 | | <2 | 11.0 | 24.6 | 7.07 | 118.0 | 4.21 | 2 | 91.8 | 0.9 | 0.51 | 14.20 | <0.5 | 0.36 | 2.39 | 66 |
| 182053 | | 5 | 124.5 | 55.7 | 14.15 | 153.0 | 10.10 | 6 | 204 | 8.2 | 1.08 | 14.95 | 2.9 | 0.48 | 6.83 | 180 |
| 182054 | | 9 | 557 | 30.2 | 9.67 | 289 | 6.37 | 16 | 108.5 | 33.0 | 1.38 | 23.7 | 0.5 | 0.67 | 10.15 | 18 |
| 182055 | | 7 | 443 | 47.9 | 18.90 | 186.5 | 6.68 | 40 | 79.3 | 15.8 | 0.80 | 21.3 | <0.5 | 0.40 | 8.57 | 8 |
| 182056 | | 6 | 651 | 51.7 | 20.2 | 346 | 7.91 | 17 | 293 | 37.4 | 1.23 | 25.6 | 0.5 | 0.96 | 3.94 | 7 |
| 182057 | | 7 | 2.1 | 5.0 | 1.59 | 2.5 | 1.00 | <1 | 110.0 | 0.1 | 0.14 | 1.77 | <0.5 | 0.06 | 0.45 | 10 |
| 182058 | | 4 | 59.0 | 50.1 | 14.00 | 275 | 9.66 | 3 | 147.5 | 4.0 | 1.31 | 21.1 | 0.5 | 0.65 | 4.33 | 201 |
| 182059 | | 9 | 2100 | 231 | 94.3 | 378 | 29.6 | 52 | 135.0 | 63.0 | 3.47 | 182.0 | 0.5 | 2.30 | 22.7 | 14 |
| L651251 | | 5 | 77.6 | 525 | 175.0 | 268 | 126.0 | 6 | 156.5 | 1.2 | 30.7 | 814 | <0.5 | 14.05 | 4.18 | 31 |
| L651252 | | 15 | 337 | 60.6 | 22.0 | 89.1 | 8.47 | 12 | 58.9 | 7.4 | 0.96 | 94.6 | <0.5 | 0.46 | 3.41 | 16 |
| L651253 | | 8 | 497 | 190.5 | 70.7 | 328 | 22.9 | 19 | 367 | 6.1 | 1.57 | 227 | 1.0 | 0.44 | 7.11 | 247 |
| L651254 | | 74 | 1210 | 302 | 116.0 | 255 | 38.9 | 37 | 169.5 | 24.7 | 3.92 | 210 | 1.0 | 2.01 | 14.55 | 106 |
| L651255 | | 5 | 1515 | 96.4 | 36.5 | 167.5 | 17.25 | 30 | 299 | 54.9 | 3.73 | 113.5 | 0.8 | 1.94 | 26.8 | 221 |
| L651256 | | 6 | 21.9 | 37.6 | 10.40 | 164.0 | 6.23 | 4 | 33.2 | 1.4 | 0.62 | 12.55 | 1.0 | 0.42 | 4.33 | 311 |
| L651257 | | 6 | 2010 | 64.2 | 24.7 | 361 | 9.17 | 32 | 60.5 | 114.0 | 1.23 | 78.9 | 0.7 | 0.97 | 57.8 | 14 |
| L651258 | | 12 | 1385 | 146.0 | 47.0 | 75.0 | 29.8 | 61 | 31.3 | 95.6 | 3.49 | 326 | <0.5 | 3.20 | 15.05 | 45 |
| L651259 | | 2 | 18.0 | 63.1 | 18.70 | 137.0 | 10.30 | 3 | 49.6 | 1.4 | 0.68 | 19.55 | <0.5 | 0.42 | 3.46 | 60 |
| L651260 | | 5 | 384 | 42.0 | 13.65 | 146.5 | 9.13 | 5 | 57.5 | 14.0 | 1.34 | 77.0 | 1.2 | 0.60 | 29.5 | 281 |
| L651261 | | 4 | 48.4 | 56.3 | 17.25 | 114.5 | 9.14 | 5 | 48.9 | 3.0 | 1.25 | 12.15 | 0.8 | 0.68 | 24.9 | 353 |
| L651262 | | 8 | 1025 | 237 | 88.4 | 570 | 34.6 | 25 | 98.7 | 22.1 | 4.33 | 538 | 1.4 | 2.15 | 17.40 | 129 |
| L651263 | | 2 | 16.6 | 10.0 | 1.96 | 136.0 | 4.99 | 3 | 108.0 | 1.3 | 1.13 | 6.08 | <0.5 | 0.60 | 1.50 | 380 |
| L651264 | | 29 | 27.6 | 25.9 | 6.53 | 41.7 | 6.62 | 2 | 70.0 | 1.1 | 1.45 | 11.90 | 0.9 | 0.75 | 4.76 | 239 |
| L651265 | | 7 | 182.5 | 32.5 | 8.74 | 144.5 | 6.79 | 3 | 168.0 | 9.4 | 1.20 | 14.55 | 0.5 | 0.60 | 22.2 | 188 |
| L651266 | | 4 | 64.1 | 1715 | 522 | 73.2 | 278 | 14 | 22.3 | 0.7 | 21.2 | >1000 | <0.5 | 5.27 | 2.59 | 44 |
| L651267 | | 3 | 104.0 | 600 | 164.5 | 36.7 | 119.0 | 5 | 43.1 | 1.1 | 14.95 | >1000 | <0.5 | 5.62 | 2.06 | 46 |
| L651268 | | 4 | 362 | 39.8 | 13.35 | 335 | 7.05 | 7 | 709 | 18.9 | 1.27 | 27.9 | <0.5 | 1.22 | 5.82 | 5 |
| L651269 | | 7 | 16.6 | 52.0 | 14.85 | 212 | 10.20 | 4 | 23.0 | 1.1 | 1.28 | 38.2 | 1.4 | 0.67 | 3.58 | 218 |
| L651270 | | 9 | 1875 | 215 | 78.4 | 233 | 35.9 | 35 | 158.5 | 81.2 | 6.96 | 201 | 0.7 | 4.83 | 41.8 | 25 |
| L651271 | | 13 | 1280 | 45.9 | 18.10 | 235 | 5.94 | 37 | 38.5 | 59.6 | 0.80 | 28.2 | <0.5 | 0.48 | 52.9 | 5 |
| L651272 | | 12 | 532 | 127.5 | 47.7 | 346 | 16.10 | 16 | 541 | 27.6 | 1.62 | 141.0 | 0.5 | 1.00 | 14.60 | <5 |
| L651273 | | 34 | 286 | 2180 | 760 | 147.0 | 425 | 21 | 118.0 | 2.7 | 43.2 | >1000 | <0.5 | 15.40 | 15.25 | 95 |
| L651274 | | 18 | 1400 | 362 | 173.5 | 17.0 | 26.0 | 72 | 36.3 | 43.8 | 2.64 | 106.5 | <0.5 | 1.74 | 10.05 | 15 |
| L651275 | | 3 | 569 | 37.7 | 14.45 | 161.0 | 5.38 | 8 | 193.5 | 42.0 | 0.51 | 46.2 | <0.5 | 0.17 | 34.0 | 10 |
| L651276 | | 2 | 17.0 | 23.5 | 5.90 | 20.1 | 6.01 | 2 | 121.5 | 0.8 | 1.12 | 14.50 | <0.5 | 0.61 | 1.00 | 410 |
| L651277 | | 2 | 109.5 | 87.6 | 22.8 | 211 | 17.05 | 3 | 618 | 7.3 | 1.82 | 27.4 | 0.6 | 0.57 | 1.07 | 364 |
| I984801 | | 5 | 55.8 | 42.9 | 12.70 | 148.5 | 8.22 | 5 | 40.7 | 2.6 | 1.31 | 18.10 | 1.1 | 0.73 | 19.25 | 288 |
| I984802 | | 3 | 1770 | 135.0 | 60.2 | 314 | 16.55 | 36 | 146.5 | 22.3 | 1.96 | 489 | 0.5 | 1.31 | 21.7 | 81 |
| I984803 | | 10 | 23.0 | 14.5 | 4.78 | 58.7 | 2.81 | 1 | 66.2 | 1.0 | 0.48 | 6.36 | <0.5 | 0.18 | 81.6 | 108 |
| I984804 | | 6 | 638 | 65.7 | 25.7 | 145.5 | 8.64 | 26 | 92.8 | 16.5 | 1.04 | 59.0 | <0.5 | 0.72 | 8.76 | 17 |

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**Finalized Date: 4-SEP-2011**
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Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148746

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | Cu-OG46 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn | Cu |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 0.001 |
| 182051 | | 2 | 9.9 | 1.23 | 205 | <0.5 | 26 | <0.5 | 1 | 36 | <1 | <1 | 8 | 2 | 10 | |
| 182052 | | 3 | 18.9 | 2.32 | 377 | <0.5 | 6 | <0.5 | 2 | 5 | <1 | <1 | 14 | <2 | 13 | |
| 182053 | | 5 | 32.4 | 2.95 | 487 | 3.6 | 200 | <0.5 | 18 | >10000 | <1 | 3 | 56 | 17 | 84 | 1.760 |
| 182054 | | 14 | 54.7 | 3.76 | 1980 | <0.5 | 7 | <0.5 | 17 | 189 | <1 | 7 | 25 | 31 | 72 | |
| 182055 | | 4 | 27.3 | 2.66 | 2300 | <0.5 | <5 | <0.5 | 1 | 85 | <1 | 4 | 3 | 18 | 33 | |
| 182056 | | 29 | 54.2 | 6.28 | 4170 | <0.5 | <5 | <0.5 | 3 | 13 | 1 | 3 | 1 | 4 | 110 | |
| 182057 | | 2 | 5.2 | 0.38 | 39 | <0.5 | 15 | 1.2 | 3 | 23 | <1 | 4 | 1 | 406 | 638 | |
| 182058 | | 3 | 41.5 | 4.05 | 349 | <0.5 | 14 | <0.5 | 22 | 42 | <1 | 1 | 28 | 19 | 59 | |
| 182059 | | 36 | 153.0 | 15.10 | 6150 | 0.6 | <5 | <0.5 | 3 | 33 | <1 | 6 | 4 | 20 | 122 | |
| L651251 | | 19 | 1195 | 77.5 | 1750 | 1.2 | 20 | <0.5 | 2 | 4 | <1 | 4 | 2 | 11 | 9 | |
| L651252 | | 4 | 39.3 | 2.84 | 2200 | <0.5 | <5 | <0.5 | <1 | 3 | <1 | 12 | 3 | 32 | 69 | |
| L651253 | | 12 | 42.1 | 2.58 | 1650 | 1.2 | 467 | 7.5 | 445 | 1205 | <1 | 4 | 2060 | 221 | 1570 | |
| L651254 | | 22 | 148.5 | 13.30 | 7390 | 2.1 | 32 | 2.5 | 10 | 899 | <1 | 62 | 52 | 16 | 549 | |
| L651255 | | 21 | 174.0 | 11.20 | 6070 | 1.1 | 158 | 5.2 | 104 | 1240 | <1 | 2 | 188 | 59 | 1310 | |
| L651256 | | 3 | 23.0 | 2.87 | 213 | <0.5 | 14 | <0.5 | 2 | 114 | <1 | 2 | 19 | 54 | 102 | |
| L651257 | | 14 | 66.3 | 6.23 | 2730 | <0.5 | 11 | <0.5 | 3 | 28 | <1 | 4 | 7 | 28 | 43 | |
| L651258 | | 19 | 154.5 | 21.9 | >10000 | <0.5 | 5 | <0.5 | <1 | 8 | <1 | 9 | 1 | 10 | 29 | |
| L651259 | | 8 | 21.8 | 2.83 | 478 | <0.5 | <5 | <0.5 | <1 | 3 | <1 | <1 | 3 | <2 | 7 | |
| L651260 | | 12 | 37.3 | 3.79 | 1540 | 1.1 | 226 | <0.5 | 33 | >10000 | <1 | 2 | 292 | 37 | 102 | 2.53 |
| L651261 | | 8 | 45.9 | 4.39 | 268 | 1.7 | 506 | <0.5 | 64 | 7560 | <1 | 1 | 8220 | 41 | 54 | |
| L651262 | | 29 | 185.5 | 13.15 | 3650 | 0.7 | 9 | <0.5 | 12 | 120 | 1 | 4 | 107 | 19 | 298 | |
| L651263 | | 3 | 36.5 | 3.87 | 219 | 0.9 | 38 | <0.5 | 229 | 115 | <1 | <1 | 118 | 145 | 77 | |
| L651264 | | 6 | 54.1 | 4.59 | 155 | <0.5 | 154 | <0.5 | 34 | 104 | 1 | 23 | 111 | 24 | 234 | |
| L651265 | | 4 | 41.1 | 3.68 | 547 | <0.5 | >10000 | 0.5 | 233 | 151 | <1 | 2 | >10000 | 21 | 79 | |
| L651266 | | 7 | 493 | 29.0 | 192 | 2.8 | 461 | <0.5 | 50 | 15 | 1 | 3 | 654 | 27 | 77 | |
| L651267 | | 13 | 441 | 35.4 | 390 | 0.9 | 414 | <0.5 | 11 | 822 | <1 | 1 | 559 | 48 | 42 | |
| L651268 | | 2 | 57.0 | 8.52 | 949 | <0.5 | 10 | 1.3 | 1 | 9 | <1 | 1 | 14 | 56 | 116 | |
| L651269 | | 4 | 42.9 | 4.26 | 168 | 1.6 | 158 | <0.5 | 149 | 1275 | <1 | 5 | 222 | 117 | 133 | |
| L651270 | | 17 | 294 | 30.9 | 4550 | 2.6 | 20 | 1.3 | 214 | 9250 | <1 | 6 | 453 | 77 | 193 | |
| L651271 | | 8 | 27.2 | 3.29 | 1210 | <0.5 | 14 | <0.5 | 5 | 67 | <1 | 10 | 14 | 193 | 131 | |
| L651272 | | 9 | 67.3 | 6.65 | 1720 | <0.5 | 11 | <0.5 | 3 | 17 | <1 | 8 | 3 | 12 | 47 | |
| L651273 | | 56 | 1190 | 101.0 | 5520 | 4.8 | 76 | 0.5 | 4 | 16 | 2 | 32 | 37 | 52 | 24 | |
| L651274 | | 15 | 120.5 | 12.30 | 2260 | 1.6 | <5 | 1.0 | <1 | 8 | <1 | 15 | 2 | 162 | 263 | |
| L651275 | | 4 | 15.2 | 1.02 | 474 | <0.5 | 5 | <0.5 | 6 | 27 | <1 | 1 | 3 | 7 | 138 | |
| L651276 | | 2 | 39.2 | 4.02 | 170 | <0.5 | 5 | <0.5 | 17 | 132 | <1 | <1 | 24 | 3 | 63 | |
| L651277 | | 15 | 45.5 | 3.19 | 317 | <0.5 | 15 | <0.5 | 17 | 94 | <1 | <1 | 89 | 4 | 66 | |
| I984801 | | 8 | 48.3 | 4.61 | 362 | 0.8 | 943 | <0.5 | 92 | 7700 | <1 | 2 | 1620 | 23 | 35 | |
| I984802 | | 13 | 119.5 | 8.56 | 5920 | <0.5 | 15 | <0.5 | 7 | 47 | <1 | 1 | 12 | 31 | 96 | |
| I984803 | | 2 | 13.4 | 1.10 | 98 | <0.5 | >10000 | <0.5 | 497 | 89 | <1 | 3 | >10000 | 39 | 127 | |
| I984804 | | 8 | 50.9 | 5.05 | 2690 | <0.5 | 148 | <0.5 | 6 | 8 | <1 | 4 | 696 | 12 | 68 | |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 4-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148746

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| I984805 | | 0.71 | 279 | 21.7 | 9.5 | <10 | 3.07 | 0.51 | 0.28 | 0.18 | 43.1 | 0.59 | 2.1 | 0.11 | 16.1 | 0.03 |
| I984806 | | 0.63 | 442 | 234 | 2.9 | <10 | 2.49 | 4.42 | 2.05 | 1.65 | 43.3 | 5.39 | 5.4 | 0.84 | 139.0 | 0.19 |
| I984807 | | 1.05 | 48.0 | 9150 | 14.7 | 50 | 0.50 | 172.0 | 61.1 | 94.2 | 69.1 | 287 | 21.1 | 28.0 | 4030 | 4.26 |
| I984808 | | 0.98 | 315 | 291 | 6.1 | <10 | 4.01 | 2.00 | 0.98 | 1.13 | 38.4 | 2.88 | 30.2 | 0.37 | 181.5 | 0.15 |
| I984809 | | 0.87 | 18.9 | 1950 | 23.6 | 40 | 0.08 | 60.8 | 23.6 | 26.8 | 51.5 | 82.2 | 5.3 | 10.45 | 1145 | 1.35 |

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# CERTIFICATE OF ANALYSIS WH11148746

| Sample Description | Method Analyte Units LOR | ME-MS81 Mo ppm 2 | ME-MS81 Nb ppm 0.2 | ME-MS81 Nd ppm 0.1 | ME-MS81 Pr ppm 0.03 | ME-MS81 Rb ppm 0.2 | ME-MS81 Sm ppm 0.03 | ME-MS81 Sn ppm 1 | ME-MS81 Sr ppm 0.1 | ME-MS81 Ta ppm 0.1 | ME-MS81 Tb ppm 0.01 | ME-MS81 Th ppm 0.05 | ME-MS81 Tl ppm 0.5 | ME-MS81 Tm ppm 0.01 | ME-MS81 U ppm 0.05 | ME-MS81 V ppm 5 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I984805 | | <2 | 123.5 | 5.1 | 1.78 | 274 | 0.75 | 3 | 563 | 5.1 | 0.09 | 7.43 | <0.5 | 0.02 | 4.51 | <5 |
| I984806 | | <2 | 400 | 63.9 | 21.8 | 303 | 8.65 | 7 | 629 | 18.2 | 0.77 | 29.6 | <0.5 | 0.24 | 11.60 | <5 |
| I984807 | | <2 | 168.5 | 3010 | 956 | 13.9 | 421 | 10 | 112.5 | 5.3 | 37.2 | >1000 | <0.5 | 7.06 | 3.10 | 34 |
| I984808 | | <2 | >2500 | 57.1 | 23.1 | 172.0 | 5.70 | 34 | 237 | 768 | 0.37 | 68.8 | <0.5 | 0.12 | 664 | 23 |
| I984809 | | 333 | 89.9 | 599 | 186.5 | 2.9 | 107.5 | 1 | 176.0 | 6.1 | 11.75 | 276 | <0.5 | 2.55 | 6.83 | 36 |

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**Finalized Date: 4-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148746

| Sample Description | Method Analyte Units LOR | ME-MS81 W ppm 1 | ME-MS81 Y ppm 0.5 | ME-MS81 Yb ppm 0.03 | ME-MS81 Zr ppm 2 | ME-AQ81 Ag ppm 0.5 | ME-AQ81 As ppm 5 | ME-AQ81 Cd ppm 0.5 | ME-AQ81 Co ppm 1 | ME-AQ81 Cu ppm 1 | ME-AQ81 Hg ppm 1 | ME-AQ81 Mo ppm 1 | ME-AQ81 Ni ppm 1 | ME-AQ81 Pb ppm 2 | ME-AQ81 Zn ppm 2 | Cu-OG46 Cu % 0.001 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| I984805 | | 2 | 5.2 | 0.32 | 124 | <0.5 | 339 | <0.5 | 10 | 10 | <1 | <1 | 1475 | 3 | 53 | |
| I984806 | | 4 | 24.5 | 1.59 | 327 | <0.5 | 8 | <0.5 | 3 | 17 | <1 | <1 | 18 | 9 | 67 | |
| I984807 | | 12 | 752 | 39.2 | 1160 | <0.5 | 109 | <0.5 | 12 | 7 | 1 | 2 | 439 | 55 | 44 | |
| I984808 | | 40 | 12.7 | 1.07 | 1370 | <0.5 | 14 | <0.5 | 4 | 42 | 1 | <1 | 9 | 30 | 67 | |
| I984809 | | 3 | 271 | 13.15 | 376 | <0.5 | 143 | <0.5 | 19 | 13 | <1 | 259 | 27 | 26 | 4 | |

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**Finalized Date: 7-SEP-2011**
**Account: EIAEDG**

# CERTIFICATE WH11148745

Project: EDG11-02

P.O. No.: EDG11-02_1

This report is for 230 Soil samples submitted to our lab in Whitehorse, YT, Canada on 3-AUG-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT BOYD | EQUITY EXPLORATION GENERAL | DAVE SWANTON |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| SCR-41 | Screen to -180um and save both |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| ME-MS81 | 38 element fusion ICP-MS | ICP-MS |
| ME-AQ81 | Base Metals by Aqua Regia dig. | ICP-AES |

To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**ATTN: DAVE SWANTON**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**

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.

**Signature:**

Colin Ramshaw, Vancouver Laboratory Manager

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**Finalized Date: 7-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148745

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L650601 | | 0.23 | 736 | 151.5 | 11.0 | 90 | 5.84 | 6.41 | 3.39 | 2.30 | 20.4 | 7.63 | 7.8 | 1.30 | 133.5 | 0.42 |
| L650602 | | 0.38 | 741 | 77.6 | 9.8 | 90 | 4.34 | 3.40 | 2.14 | 0.93 | 17.4 | 3.47 | 8.1 | 0.72 | 42.4 | 0.33 |
| L650603 | | 0.26 | 599 | 120.5 | 15.9 | 80 | 4.96 | 4.00 | 2.43 | 1.16 | 18.6 | 3.85 | 7.8 | 0.81 | 66.7 | 0.34 |
| L650604 | | 0.40 | 616 | 78.6 | 6.0 | 70 | 3.66 | 3.16 | 1.99 | 0.86 | 14.2 | 3.40 | 8.5 | 0.69 | 44.4 | 0.33 |
| L650605 | | 0.34 | 585 | 98.3 | 11.8 | 90 | 6.93 | 3.88 | 2.51 | 1.23 | 19.8 | 3.71 | 8.7 | 0.83 | 58.8 | 0.40 |
| L650606 | | 0.44 | 744 | 89.2 | 5.6 | 90 | 3.58 | 3.50 | 2.18 | 0.93 | 16.9 | 3.55 | 8.3 | 0.74 | 51.2 | 0.34 |
| L650607 | | 0.35 | 722 | 108.5 | 7.3 | 90 | 4.21 | 3.74 | 2.30 | 1.06 | 18.0 | 3.74 | 8.8 | 0.79 | 64.5 | 0.37 |
| L650608 | | 0.41 | 642 | 120.0 | 10.7 | 90 | 4.85 | 4.29 | 2.53 | 1.31 | 16.2 | 4.38 | 9.4 | 0.86 | 76.4 | 0.39 |
| L650609 | | 0.37 | 719 | 132.0 | 7.7 | 80 | 4.17 | 4.55 | 2.63 | 1.39 | 17.7 | 4.80 | 8.7 | 0.92 | 83.7 | 0.40 |
| L650610 | | 0.40 | 503 | 145.0 | 7.2 | 90 | 3.97 | 4.24 | 2.50 | 1.40 | 20.7 | 4.13 | 10.4 | 0.87 | 91.0 | 0.37 |
| L650611 | | 0.31 | 704 | 85.5 | 4.7 | 60 | 3.29 | 3.16 | 1.90 | 0.95 | 17.4 | 3.35 | 7.5 | 0.66 | 51.8 | 0.30 |
| L650612 | | 0.48 | 568 | 166.0 | 18.8 | 80 | 10.65 | 8.06 | 4.73 | 2.41 | 17.9 | 8.17 | 8.1 | 1.70 | 111.5 | 0.57 |
| L650613 | | 0.20 | 841 | 64.5 | 4.9 | 40 | 4.04 | 2.32 | 1.33 | 0.84 | 15.7 | 2.61 | 5.1 | 0.48 | 39.1 | 0.21 |
| L650614 | | 0.26 | 548 | 99.4 | 17.8 | 70 | 7.75 | 6.06 | 3.16 | 1.98 | 17.6 | 6.78 | 4.0 | 1.19 | 67.0 | 0.39 |
| L650615 | | 0.43 | 465 | 262 | 11.2 | 130 | 5.88 | 7.42 | 4.63 | 2.47 | 26.9 | 7.10 | 15.7 | 1.57 | 169.5 | 0.63 |
| L650616 | | 0.35 | 795 | 104.5 | 6.6 | 80 | 3.87 | 4.23 | 2.57 | 1.34 | 19.7 | 4.45 | 7.8 | 0.90 | 63.5 | 0.39 |
| L650617 | | 0.33 | 648 | 122.0 | 5.9 | 90 | 3.50 | 4.12 | 2.48 | 1.24 | 16.5 | 4.31 | 9.6 | 0.86 | 66.2 | 0.38 |
| L650618 | | 0.31 | 810 | 93.6 | 3.2 | 80 | 3.85 | 3.66 | 2.28 | 1.04 | 15.8 | 3.85 | 7.9 | 0.78 | 51.8 | 0.35 |
| L650619 | | 0.15 | 878 | 54.9 | 3.8 | 30 | 2.25 | 1.81 | 1.06 | 0.67 | 14.8 | 2.03 | 4.4 | 0.37 | 31.7 | 0.16 |
| L650620 | | 0.21 | 862 | 160.5 | 2.9 | 50 | 2.82 | 7.81 | 4.11 | 2.05 | 18.4 | 7.04 | 9.8 | 1.51 | 104.0 | 0.46 |
| L650621 | | 0.18 | 492 | 132.0 | 11.0 | 60 | 7.47 | 5.02 | 2.88 | 1.34 | 18.8 | 4.73 | 5.7 | 1.01 | 75.0 | 0.38 |
| L650622 | | 0.28 | 645 | 84.5 | 3.5 | 70 | 2.74 | 3.49 | 2.23 | 0.92 | 16.9 | 3.54 | 9.2 | 0.73 | 46.2 | 0.36 |
| L650623 | | 0.23 | 642 | 95.5 | 6.4 | 70 | 3.87 | 3.78 | 2.35 | 1.11 | 18.4 | 3.77 | 8.7 | 0.78 | 51.9 | 0.38 |
| L650624 | | 0.19 | 895 | 74.8 | 4.4 | 40 | 2.72 | 2.44 | 1.44 | 0.79 | 16.9 | 2.59 | 5.7 | 0.49 | 40.8 | 0.23 |
| L650625 | | 0.26 | 816 | 99.7 | 3.7 | 70 | 3.51 | 3.94 | 2.36 | 1.06 | 17.5 | 4.00 | 9.2 | 0.82 | 54.5 | 0.37 |
| L650626 | | 0.33 | 689 | 179.0 | 12.9 | 90 | 5.57 | 5.48 | 3.31 | 1.66 | 20.6 | 5.33 | 12.6 | 1.11 | 112.0 | 0.52 |
| L650627 | | 0.24 | 600 | 110.5 | 9.1 | 70 | 5.58 | 4.24 | 2.66 | 1.32 | 19.9 | 4.29 | 9.5 | 0.90 | 59.6 | 0.41 |
| L650628 | | 0.27 | 819 | 112.5 | 4.9 | 50 | 4.45 | 3.99 | 2.43 | 1.18 | 18.2 | 4.07 | 9.0 | 0.85 | 64.1 | 0.39 |
| L650629 | | 0.26 | 680 | 173.5 | 14.8 | 80 | 7.23 | 5.91 | 3.51 | 1.80 | 24.5 | 5.62 | 9.1 | 1.18 | 106.0 | 0.48 |
| L650630 | | 0.22 | 12.4 | 3.5 | <0.5 | <10 | 0.01 | 0.48 | 0.32 | 0.09 | 0.9 | 0.41 | 1.5 | 0.12 | 2.0 | 0.05 |
| L650631 | | 0.20 | 451 | 175.0 | 12.5 | 80 | 8.22 | 7.24 | 3.98 | 2.12 | 25.3 | 7.85 | 13.0 | 1.41 | 140.0 | 0.52 |
| L650632 | | 0.23 | 532 | 146.0 | 16.1 | 70 | 6.29 | 7.55 | 3.95 | 2.31 | 19.3 | 8.36 | 9.2 | 1.44 | 109.0 | 0.51 |
| L650633 | | 0.28 | 390 | 156.0 | 15.2 | 70 | 6.68 | 6.52 | 3.81 | 1.87 | 19.7 | 6.55 | 11.1 | 1.28 | 98.5 | 0.52 |
| L650634 | | 0.20 | 604 | 147.5 | 8.7 | 100 | 10.50 | 9.58 | 4.83 | 2.98 | 28.7 | 10.80 | 8.8 | 1.78 | 156.0 | 0.56 |
| L650635 | | 0.20 | 559 | 73.4 | 3.2 | 60 | 3.29 | 3.80 | 2.35 | 0.84 | 15.7 | 3.73 | 9.8 | 0.78 | 39.1 | 0.38 |
| L650636 | | 0.22 | 463 | 128.5 | 8.3 | 70 | 4.64 | 5.00 | 3.04 | 1.45 | 17.9 | 5.04 | 11.1 | 1.00 | 73.7 | 0.44 |
| L650637 | | 0.16 | 929 | 155.5 | 29.5 | 110 | 8.25 | 10.25 | 4.79 | 3.46 | 23.1 | 12.55 | 4.2 | 1.83 | 113.0 | 0.52 |
| L650638 | | 0.23 | 666 | 80.4 | 2.3 | 70 | 2.42 | 3.96 | 2.46 | 0.95 | 15.9 | 4.07 | 9.5 | 0.79 | 42.1 | 0.38 |
| L650639 | | 0.29 | 623 | 84.9 | 3.2 | 70 | 3.89 | 4.04 | 2.41 | 1.05 | 15.9 | 4.20 | 9.7 | 0.81 | 45.6 | 0.37 |
| L650640 | | 0.31 | 445 | 267 | 10.6 | 80 | 6.39 | 9.88 | 5.93 | 2.97 | 22.2 | 9.54 | 18.1 | 1.96 | 161.0 | 0.77 |

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**Finalized Date: 7-SEP-2011**
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# CERTIFICATE OF ANALYSIS WH11148745

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L650601 | | 9 | 66.2 | 62.7 | 19.95 | 150.0 | 10.45 | 3 | 133.5 | 3.9 | 1.11 | 20.8 | 0.5 | 0.50 | 5.53 | 205 |
| L650602 | | 3 | 32.2 | 27.2 | 8.11 | 102.5 | 4.73 | 3 | 134.5 | 2.2 | 0.54 | 11.35 | <0.5 | 0.32 | 3.26 | 161 |
| L650603 | | 4 | 67.8 | 34.9 | 10.95 | 108.5 | 5.53 | 3 | 126.0 | 4.8 | 0.61 | 17.90 | <0.5 | 0.36 | 5.27 | 37 |
| L650604 | | 3 | 31.3 | 28.3 | 8.33 | 85.4 | 5.02 | 2 | 78.1 | 2.1 | 0.52 | 10.15 | <0.5 | 0.32 | 2.88 | 140 |
| L650605 | | 3 | 44.6 | 31.2 | 9.73 | 137.5 | 5.48 | 3 | 88.2 | 2.5 | 0.59 | 13.75 | 0.5 | 0.39 | 2.72 | 176 |
| L650606 | | 2 | 30.4 | 31.4 | 9.40 | 111.0 | 5.59 | 3 | 104.5 | 2.1 | 0.56 | 11.25 | <0.5 | 0.33 | 3.04 | 134 |
| L650607 | | 3 | 42.5 | 35.7 | 10.85 | 95.7 | 5.86 | 3 | 123.5 | 2.7 | 0.59 | 12.35 | <0.5 | 0.36 | 3.14 | 158 |
| L650608 | | 4 | 47.6 | 39.5 | 12.50 | 99.8 | 6.66 | 3 | 104.5 | 2.8 | 0.69 | 14.40 | 0.5 | 0.40 | 3.33 | 151 |
| L650609 | | 5 | 41.0 | 42.8 | 13.25 | 91.6 | 7.17 | 3 | 92.2 | 2.5 | 0.74 | 15.05 | 0.5 | 0.39 | 3.43 | 142 |
| L650610 | | 7 | 123.0 | 42.1 | 13.50 | 68.0 | 6.72 | 4 | 81.4 | 6.9 | 0.68 | 21.4 | <0.5 | 0.39 | 4.95 | 132 |
| L650611 | | 2 | 46.9 | 28.3 | 8.68 | 71.0 | 4.93 | 3 | 189.0 | 2.8 | 0.50 | 13.60 | <0.5 | 0.31 | 3.44 | 99 |
| L650612 | | <2 | 55.6 | 56.7 | 17.40 | 67.9 | 10.70 | 5 | 123.5 | 3.1 | 1.29 | 44.5 | <0.5 | 0.69 | 3.70 | 114 |
| L650613 | | 2 | 18.9 | 23.1 | 6.79 | 66.6 | 3.94 | 2 | 303 | 1.3 | 0.37 | 9.22 | <0.5 | 0.21 | 2.42 | 73 |
| L650614 | | 3 | 34.2 | 44.3 | 12.55 | 49.8 | 8.84 | 2 | 140.0 | 1.9 | 0.98 | 21.6 | <0.5 | 0.43 | 3.57 | 135 |
| L650615 | | 9 | 188.0 | 74.3 | 24.5 | 117.5 | 11.70 | 6 | 85.8 | 7.1 | 1.19 | 35.7 | 0.5 | 0.69 | 4.03 | 188 |
| L650616 | | 4 | 35.0 | 39.5 | 11.70 | 77.5 | 6.98 | 3 | 146.5 | 2.3 | 0.70 | 16.00 | <0.5 | 0.38 | 3.17 | 155 |
| L650617 | | 3 | 29.3 | 42.4 | 12.75 | 67.4 | 7.16 | 3 | 76.8 | 2.1 | 0.65 | 13.05 | <0.5 | 0.40 | 3.27 | 162 |
| L650618 | | 2 | 23.5 | 35.1 | 10.25 | 75.8 | 6.36 | 3 | 104.0 | 1.7 | 0.58 | 11.10 | <0.5 | 0.34 | 3.04 | 123 |
| L650619 | | 2 | 13.0 | 19.5 | 5.81 | 51.5 | 3.52 | 1 | 318 | 0.9 | 0.30 | 7.09 | <0.5 | 0.16 | 2.21 | 53 |
| L650620 | | 2 | 72.2 | 48.7 | 15.55 | 64.7 | 9.25 | 3 | 223 | 2.8 | 1.25 | 29.9 | <0.5 | 0.59 | 3.90 | 49 |
| L650621 | | 2 | 26.5 | 37.1 | 11.25 | 63.6 | 7.12 | 6 | 99.2 | 1.7 | 0.80 | 17.00 | <0.5 | 0.43 | 2.46 | 97 |
| L650622 | | 2 | 22.6 | 31.6 | 9.14 | 57.3 | 5.55 | 3 | 120.5 | 1.8 | 0.55 | 10.25 | <0.5 | 0.34 | 3.06 | 112 |
| L650623 | | 3 | 31.6 | 34.3 | 9.99 | 84.4 | 6.02 | 3 | 140.5 | 2.3 | 0.60 | 10.45 | <0.5 | 0.36 | 2.96 | 129 |
| L650624 | | 2 | 14.0 | 26.2 | 7.77 | 57.2 | 4.33 | 2 | 293 | 1.1 | 0.38 | 7.54 | <0.5 | 0.22 | 2.65 | 68 |
| L650625 | | <2 | 28.1 | 38.2 | 10.85 | 79.4 | 6.70 | 3 | 124.5 | 2.2 | 0.63 | 11.00 | <0.5 | 0.38 | 2.96 | 112 |
| L650626 | | 2 | 102.0 | 53.2 | 17.05 | 85.6 | 8.74 | 5 | 138.0 | 5.0 | 0.86 | 21.1 | <0.5 | 0.53 | 3.96 | 156 |
| L650627 | | 3 | 74.1 | 38.0 | 11.20 | 82.8 | 6.87 | 4 | 120.0 | 4.3 | 0.67 | 14.50 | <0.5 | 0.40 | 3.30 | 152 |
| L650628 | | 2 | 47.3 | 39.2 | 11.60 | 78.2 | 6.85 | 3 | 162.5 | 2.8 | 0.64 | 12.90 | <0.5 | 0.39 | 3.63 | 109 |
| L650629 | | 4 | 75.9 | 53.5 | 16.65 | 95.4 | 9.28 | 4 | 171.0 | 4.1 | 0.92 | 19.65 | <0.5 | 0.53 | 3.43 | 165 |
| L650630 | | <2 | 0.2 | 1.9 | 0.50 | 0.3 | 0.44 | <1 | 1.8 | <0.1 | 0.07 | 0.39 | <0.5 | 0.05 | 0.23 | 9 |
| L650631 | | 7 | 156.5 | 69.3 | 20.8 | 145.0 | 10.45 | 7 | 140.0 | 5.8 | 1.16 | 30.1 | 0.5 | 0.57 | 4.89 | 165 |
| L650632 | | 5 | 72.4 | 66.3 | 18.55 | 112.0 | 11.10 | 4 | 116.0 | 3.3 | 1.27 | 25.7 | <0.5 | 0.55 | 4.09 | 187 |
| L650633 | | 5 | 102.5 | 60.0 | 17.15 | 98.4 | 9.34 | 4 | 88.4 | 3.9 | 1.01 | 24.5 | 0.5 | 0.56 | 3.84 | 188 |
| L650634 | | 4 | 106.5 | 88.4 | 25.8 | 120.5 | 14.20 | 5 | 147.5 | 5.5 | 1.63 | 25.5 | 0.6 | 0.65 | 6.42 | 235 |
| L650635 | | 3 | 32.0 | 30.2 | 8.09 | 68.8 | 5.04 | 3 | 96.5 | 2.2 | 0.58 | 10.40 | <0.5 | 0.36 | 3.20 | 121 |
| L650636 | | 4 | 88.0 | 45.6 | 12.90 | 104.0 | 7.11 | 3 | 136.5 | 4.2 | 0.79 | 18.75 | <0.5 | 0.44 | 3.58 | 156 |
| L650637 | | 7 | 28.7 | 79.4 | 21.3 | 147.0 | 14.80 | 3 | 93.2 | 1.7 | 1.82 | 34.4 | 0.8 | 0.64 | 5.31 | 338 |
| L650638 | | <2 | 24.7 | 34.0 | 9.09 | 73.2 | 5.82 | 3 | 168.5 | 1.8 | 0.61 | 11.55 | <0.5 | 0.36 | 3.23 | 92 |
| L650639 | | 3 | 32.3 | 36.2 | 9.57 | 97.6 | 6.01 | 3 | 143.0 | 2.1 | 0.63 | 11.85 | <0.5 | 0.36 | 3.38 | 132 |
| L650640 | | 5 | 187.5 | 92.1 | 27.8 | 157.0 | 13.70 | 6 | 121.0 | 8.5 | 1.57 | 38.4 | 0.5 | 0.85 | 5.27 | 158 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 7-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148745

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L650601 | | 6 | 42.2 | 2.99 | 355 | <0.5 | 16 | 0.7 | 7 | 17 | 1 | 5 | 15 | 59 | 156 |
| L650602 | | 3 | 22.0 | 2.09 | 323 | <0.5 | 7 | 0.5 | 7 | 8 | <1 | <1 | 14 | 21 | 80 |
| L650603 | | 7 | 24.8 | 2.34 | 350 | <0.5 | 18 | 2.1 | 11 | 17 | <1 | 1 | 20 | 29 | 142 |
| L650604 | | 3 | 21.0 | 2.05 | 343 | <0.5 | 13 | <0.5 | 4 | 7 | <1 | <1 | 14 | 19 | 70 |
| L650605 | | 3 | 25.6 | 2.60 | 376 | <0.5 | 11 | <0.5 | 7 | 14 | <1 | <1 | 20 | 17 | 78 |
| L650606 | | 3 | 22.9 | 2.29 | 335 | <0.5 | 8 | <0.5 | 3 | 5 | <1 | <1 | 10 | 14 | 53 |
| L650607 | | 3 | 23.1 | 2.33 | 369 | <0.5 | 7 | <0.5 | 4 | 8 | <1 | <1 | 13 | 18 | 51 |
| L650608 | | 4 | 26.3 | 2.52 | 396 | <0.5 | 13 | <0.5 | 7 | 11 | <1 | 3 | 17 | 23 | 86 |
| L650609 | | 4 | 27.7 | 2.55 | 366 | <0.5 | 12 | <0.5 | 5 | 9 | 1 | 4 | 13 | 22 | 89 |
| L650610 | | 5 | 26.4 | 2.42 | 474 | <0.5 | 17 | <0.5 | 5 | 12 | 1 | 5 | 15 | 16 | 46 |
| L650611 | | 4 | 19.7 | 1.99 | 328 | <0.5 | 5 | <0.5 | 3 | 8 | <1 | 1 | 7 | 11 | 44 |
| L650612 | | 6 | 54.2 | 4.06 | 387 | <0.5 | 9 | <0.5 | 12 | 25 | <1 | <1 | 20 | 19 | 118 |
| L650613 | | 3 | 13.9 | 1.31 | 207 | <0.5 | <5 | <0.5 | 2 | 7 | 1 | <1 | 5 | 4 | 15 |
| L650614 | | 7 | 37.6 | 2.75 | 180 | <0.5 | 26 | 0.5 | 13 | 24 | <1 | <1 | 26 | 41 | 141 |
| L650615 | | 9 | 49.4 | 4.31 | 826 | <0.5 | 29 | <0.5 | 7 | 26 | <1 | 5 | 30 | 21 | 76 |
| L650616 | | 4 | 25.8 | 2.48 | 316 | <0.5 | 11 | <0.5 | 4 | 11 | <1 | <1 | 14 | 13 | 56 |
| L650617 | | 4 | 24.6 | 2.54 | 385 | <0.5 | 10 | <0.5 | 4 | 11 | <1 | <1 | 14 | 14 | 48 |
| L650618 | | 3 | 21.7 | 2.32 | 304 | <0.5 | 5 | <0.5 | 2 | 6 | <1 | <1 | 8 | 11 | 30 |
| L650619 | | 2 | 10.4 | 1.07 | 167 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | <1 | 4 | 3 | 10 |
| L650620 | | 3 | 45.7 | 3.44 | 423 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | <1 | 4 | 8 | 17 |
| L650621 | | 6 | 29.4 | 2.67 | 239 | <0.5 | 13 | 1.0 | 7 | 9 | 1 | <1 | 16 | 53 | 170 |
| L650622 | | 3 | 21.8 | 2.29 | 356 | <0.5 | <5 | <0.5 | 2 | 5 | <1 | <1 | 7 | 10 | 28 |
| L650623 | | 3 | 23.5 | 2.47 | 361 | <0.5 | 5 | <0.5 | 3 | 9 | <1 | <1 | 10 | 16 | 31 |
| L650624 | | 2 | 14.2 | 1.53 | 228 | <0.5 | <5 | <0.5 | 1 | 11 | <1 | <1 | 7 | 56 | 21 |
| L650625 | | 3 | 23.9 | 2.45 | 353 | <0.5 | <5 | <0.5 | 2 | 3 | <1 | <1 | 7 | 12 | 36 |
| L650626 | | 5 | 32.0 | 3.32 | 552 | <0.5 | 8 | <0.5 | 8 | 23 | <1 | <1 | 20 | 22 | 80 |
| L650627 | | 4 | 25.1 | 2.60 | 431 | <0.5 | 6 | <0.5 | 7 | 19 | <1 | <1 | 19 | 12 | 58 |
| L650628 | | 3 | 23.1 | 2.43 | 381 | <0.5 | <5 | <0.5 | 3 | 16 | <1 | <1 | 9 | 12 | 25 |
| L650629 | | 5 | 34.6 | 3.21 | 414 | <0.5 | 19 | <0.5 | 10 | 54 | <1 | <1 | 30 | 25 | 93 |
| L650630 | | 1 | 3.2 | 0.31 | 59 | <0.5 | <5 | <0.5 | <1 | 1 | <1 | <1 | <1 | <2 | 3 |
| L650631 | | 5 | 42.4 | 3.48 | 628 | <0.5 | 18 | <0.5 | 9 | 69 | <1 | 3 | 28 | 38 | 123 |
| L650632 | | 4 | 42.0 | 3.40 | 393 | <0.5 | 21 | <0.5 | 12 | 81 | 1 | <1 | 44 | 43 | 192 |
| L650633 | | 6 | 38.9 | 3.47 | 514 | <0.5 | 37 | <0.5 | 11 | 75 | <1 | 1 | 34 | 51 | 170 |
| L650634 | | 3 | 53.3 | 3.85 | 386 | <0.5 | 18 | 0.5 | 6 | 89 | <1 | <1 | 27 | 38 | 100 |
| L650635 | | 2 | 23.1 | 2.32 | 366 | <0.5 | <5 | <0.5 | 2 | 9 | <1 | <1 | 6 | 9 | 23 |
| L650636 | | 4 | 29.9 | 2.81 | 495 | <0.5 | 24 | 0.5 | 6 | 33 | <1 | <1 | 20 | 17 | 61 |
| L650637 | | 2 | 55.0 | 3.71 | 170 | <0.5 | 36 | 2.1 | 24 | 200 | <1 | 2 | 71 | 53 | 212 |
| L650638 | | 2 | 23.8 | 2.38 | 357 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | <1 | 5 | 11 | 15 |
| L650639 | | 3 | 24.0 | 2.40 | 369 | <0.5 | 6 | <0.5 | 2 | 5 | <1 | <1 | 9 | 11 | 26 |
| L650640 | | 8 | 58.4 | 5.25 | 906 | <0.5 | 37 | <0.5 | 8 | 36 | <1 | 1 | 19 | 17 | 59 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 7-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148745

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L650641 | | 0.35 | 498 | 207 | 9.3 | 70 | 5.41 | 8.82 | 5.29 | 2.46 | 20.8 | 8.55 | 16.6 | 1.75 | 122.5 | 0.70 |
| L650642 | | 0.26 | 652 | 77.9 | 2.7 | 50 | 2.10 | 3.36 | 2.08 | 0.89 | 17.5 | 3.41 | 8.6 | 0.67 | 42.8 | 0.32 |
| L650643 | | 0.34 | 554 | 92.7 | 5.3 | 70 | 4.24 | 4.31 | 2.64 | 1.10 | 17.1 | 4.20 | 10.6 | 0.87 | 53.0 | 0.40 |
| L650644 | | 0.25 | 576 | 74.0 | 3.3 | 70 | 2.31 | 3.63 | 2.22 | 0.85 | 18.7 | 3.62 | 8.8 | 0.73 | 39.8 | 0.36 |
| L650645 | | 0.23 | 650 | 80.2 | 4.5 | 80 | 3.08 | 3.94 | 2.38 | 0.93 | 20.9 | 3.98 | 8.9 | 0.78 | 42.7 | 0.37 |
| L650646 | | 0.23 | 404 | 194.5 | 13.2 | 90 | 4.86 | 7.22 | 4.33 | 2.13 | 19.6 | 7.14 | 13.5 | 1.47 | 120.0 | 0.58 |
| L650647 | | 0.22 | 541 | 147.5 | 3.9 | 70 | 2.36 | 5.23 | 3.10 | 1.32 | 21.4 | 5.33 | 11.7 | 1.04 | 86.4 | 0.45 |
| L650648 | | 0.22 | 542 | 93.4 | 9.4 | 70 | 6.11 | 4.64 | 2.77 | 1.14 | 21.0 | 4.60 | 9.4 | 0.93 | 54.5 | 0.44 |
| L650649 | | 0.20 | 607 | 117.0 | 13.0 | 50 | 9.61 | 4.10 | 2.39 | 1.19 | 20.7 | 4.31 | 10.0 | 0.79 | 68.9 | 0.34 |
| L650650 | | 0.25 | 271 | 145.5 | 8.8 | 60 | 11.95 | 6.60 | 3.91 | 1.76 | 33.4 | 6.31 | 15.8 | 1.29 | 65.1 | 0.53 |
| L650651 | | 0.22 | 450 | 87.9 | 5.2 | 60 | 2.98 | 4.55 | 2.88 | 1.10 | 24.9 | 4.44 | 12.0 | 0.93 | 48.2 | 0.46 |
| L650652 | | 0.23 | 502 | 80.5 | 8.0 | 60 | 2.77 | 4.31 | 2.55 | 1.18 | 20.5 | 4.49 | 9.3 | 0.84 | 50.6 | 0.38 |
| L650653 | | 0.26 | 508 | 77.3 | 4.1 | 70 | 2.51 | 4.16 | 2.58 | 1.00 | 18.4 | 4.21 | 9.7 | 0.84 | 42.7 | 0.39 |
| L650654 | | 0.24 | 423 | 126.0 | 4.2 | 70 | 4.03 | 5.41 | 3.31 | 1.55 | 20.7 | 5.73 | 12.4 | 1.07 | 73.1 | 0.47 |
| L650655 | | 0.24 | 426 | 186.5 | 7.1 | 70 | 3.70 | 8.26 | 4.89 | 2.55 | 20.8 | 8.42 | 13.4 | 1.64 | 126.0 | 0.58 |
| L650656 | | 0.20 | 588 | 97.7 | 3.9 | 80 | 3.89 | 4.84 | 2.88 | 1.22 | 20.0 | 5.11 | 10.6 | 0.97 | 56.2 | 0.42 |
| L650657 | | 0.21 | 575 | 98.4 | 4.1 | 60 | 2.72 | 4.35 | 2.78 | 1.21 | 20.7 | 4.56 | 10.1 | 0.90 | 55.6 | 0.42 |
| L650658 | | 0.24 | 597 | 95.7 | 4.5 | 60 | 2.45 | 4.11 | 2.46 | 1.12 | 21.6 | 4.35 | 10.1 | 0.81 | 56.4 | 0.38 |
| L650659 | | 0.26 | 523 | 79.1 | 2.8 | 70 | 2.33 | 4.09 | 2.46 | 0.99 | 18.2 | 4.39 | 9.9 | 0.80 | 43.1 | 0.39 |
| L650660 | | 0.20 | 517 | 98.0 | 3.2 | 70 | 3.13 | 4.36 | 2.59 | 1.19 | 18.7 | 4.56 | 11.2 | 0.89 | 56.0 | 0.41 |
| L650661 | | 0.26 | 530 | 84.1 | 3.5 | 70 | 2.58 | 3.91 | 2.52 | 0.89 | 17.7 | 4.02 | 10.2 | 0.80 | 43.7 | 0.41 |
| L650662 | | 0.26 | 563 | 83.0 | 5.5 | 70 | 3.25 | 3.72 | 2.25 | 0.96 | 16.3 | 3.81 | 9.2 | 0.74 | 44.3 | 0.37 |
| L650663 | | 0.21 | 508 | 121.5 | 4.0 | 70 | 4.00 | 4.29 | 2.74 | 1.22 | 17.6 | 4.54 | 9.9 | 0.88 | 67.2 | 0.42 |
| L650664 | | 0.20 | 598 | 98.0 | 3.5 | 80 | 3.19 | 4.44 | 2.71 | 1.15 | 19.3 | 4.74 | 10.4 | 0.90 | 51.9 | 0.43 |
| L650665 | | 0.21 | 604 | 93.3 | 2.3 | 60 | 2.53 | 3.90 | 2.38 | 1.03 | 18.2 | 3.82 | 9.7 | 0.80 | 48.7 | 0.41 |
| L650666 | | 0.21 | 649 | 120.5 | 4.8 | 70 | 4.85 | 5.16 | 2.91 | 1.43 | 16.8 | 5.51 | 10.0 | 1.02 | 75.8 | 0.43 |
| L650667 | | 0.23 | 700 | 90.9 | 2.8 | 70 | 3.55 | 3.81 | 2.54 | 1.07 | 19.1 | 4.14 | 9.2 | 0.86 | 45.5 | 0.42 |
| L650668 | | 0.18 | 560 | 89.2 | 2.5 | 50 | 3.98 | 3.97 | 2.76 | 1.10 | 18.1 | 4.00 | 11.6 | 0.90 | 45.6 | 0.47 |
| L650669 | | 0.20 | 603 | 79.1 | 3.0 | 60 | 3.81 | 3.22 | 2.17 | 0.90 | 19.3 | 3.58 | 8.1 | 0.73 | 41.0 | 0.34 |
| L650670 | | 0.10 | 14.7 | 18.4 | <0.5 | <10 | 0.06 | 0.34 | 0.24 | 0.08 | 0.7 | 0.33 | 2.3 | 0.09 | 1.4 | 0.05 |
| L650671 | | 0.22 | 598 | 89.8 | 4.9 | 80 | 7.11 | 3.56 | 2.39 | 1.01 | 19.6 | 3.91 | 8.8 | 0.79 | 45.6 | 0.40 |
| L650672 | | 0.28 | 622 | 89.1 | 6.2 | 90 | 3.52 | 3.72 | 2.52 | 1.05 | 22.8 | 4.16 | 8.8 | 0.82 | 44.1 | 0.41 |
| L650673 | | 0.28 | 643 | 95.2 | 4.6 | 70 | 3.23 | 3.83 | 2.70 | 1.10 | 18.1 | 4.05 | 9.7 | 0.88 | 46.6 | 0.46 |
| L650674 | | 0.28 | 563 | 160.0 | 3.2 | 50 | 3.40 | 4.83 | 3.35 | 1.66 | 20.2 | 4.94 | 13.3 | 1.10 | 85.2 | 0.56 |
| L650675 | | 0.19 | 668 | 304 | 10.2 | 60 | 5.26 | 12.20 | 5.63 | 5.67 | 18.1 | 16.95 | 7.8 | 2.29 | 219 | 0.55 |
| L650676 | | 0.21 | 664 | 159.5 | 5.9 | 50 | 4.65 | 5.06 | 3.04 | 1.97 | 19.4 | 6.03 | 8.6 | 1.06 | 107.0 | 0.41 |
| L650677 | | 0.24 | 562 | 215 | 4.3 | 50 | 5.48 | 5.74 | 4.19 | 2.03 | 27.2 | 6.11 | 15.3 | 1.31 | 119.0 | 0.68 |
| L650678 | | 0.22 | 505 | 72.8 | 4.1 | 10 | 1.38 | 4.49 | 2.45 | 2.04 | 9.3 | 6.20 | 2.0 | 0.92 | 74.0 | 0.21 |
| L650679 | | 0.26 | 559 | 333 | 9.4 | 40 | 6.53 | 10.30 | 6.07 | 4.34 | 26.9 | 12.60 | 12.5 | 2.15 | 204 | 0.78 |
| L650680 | | 0.26 | 597 | 324 | 9.6 | 50 | 6.95 | 11.50 | 6.66 | 4.90 | 26.6 | 14.30 | 12.2 | 2.37 | 212 | 0.79 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 7-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148745

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L650641 | | 4 | 184.5 | 75.6 | 21.9 | 132.0 | 12.00 | 6 | 136.0 | 7.8 | 1.35 | 32.0 | 0.5 | 0.78 | 4.87 | 142 |
| L650642 | | 2 | 34.2 | 30.1 | 8.26 | 63.7 | 4.80 | 3 | 232 | 2.0 | 0.52 | 11.45 | <0.5 | 0.31 | 3.11 | 75 |
| L650643 | | 2 | 61.0 | 36.2 | 10.00 | 95.0 | 5.93 | 3 | 106.5 | 3.2 | 0.66 | 16.15 | <0.5 | 0.40 | 3.30 | 137 |
| L650644 | | 2 | 35.8 | 30.4 | 8.15 | 65.4 | 5.12 | 3 | 151.5 | 2.1 | 0.55 | 10.95 | <0.5 | 0.34 | 3.09 | 117 |
| L650645 | | 2 | 38.3 | 33.1 | 8.84 | 80.7 | 5.47 | 4 | 162.5 | 2.4 | 0.61 | 11.80 | <0.5 | 0.34 | 3.24 | 127 |
| L650646 | | 4 | 156.5 | 61.2 | 18.30 | 97.1 | 9.18 | 5 | 131.5 | 6.7 | 1.15 | 34.9 | <0.5 | 0.62 | 4.24 | 142 |
| L650647 | | 7 | 64.3 | 49.4 | 14.45 | 65.9 | 7.32 | 3 | 121.0 | 3.3 | 0.82 | 20.4 | <0.5 | 0.46 | 4.01 | 114 |
| L650648 | | 2 | 36.1 | 34.2 | 9.46 | 91.6 | 5.61 | 4 | 124.0 | 2.1 | 0.74 | 11.95 | 0.5 | 0.42 | 2.80 | 211 |
| L650649 | | 3 | 134.0 | 34.1 | 10.30 | 189.5 | 5.29 | 5 | 206 | 6.8 | 0.65 | 22.5 | <0.5 | 0.35 | 6.96 | 144 |
| L650650 | | 2 | 180.0 | 50.3 | 15.05 | 196.0 | 8.24 | 8 | 159.0 | 8.1 | 1.05 | 29.6 | 0.6 | 0.57 | 3.34 | 116 |
| L650651 | | 3 | 160.5 | 33.1 | 9.05 | 65.6 | 5.54 | 5 | 118.5 | 6.5 | 0.69 | 16.05 | <0.5 | 0.45 | 5.63 | 173 |
| L650652 | | 4 | 121.5 | 32.1 | 8.91 | 59.4 | 5.34 | 4 | 164.5 | 7.8 | 0.70 | 12.35 | <0.5 | 0.38 | 7.34 | 182 |
| L650653 | | 2 | 61.4 | 30.4 | 8.37 | 68.4 | 5.03 | 3 | 104.0 | 4.0 | 0.67 | 11.90 | <0.5 | 0.38 | 3.84 | 151 |
| L650654 | | 3 | 131.0 | 44.1 | 12.75 | 87.5 | 7.16 | 5 | 111.5 | 6.3 | 0.85 | 20.7 | <0.5 | 0.49 | 4.31 | 142 |
| L650655 | | 5 | 191.5 | 67.3 | 20.0 | 102.0 | 10.15 | 5 | 185.5 | 8.7 | 1.32 | 31.0 | <0.5 | 0.69 | 5.07 | 128 |
| L650656 | | 3 | 62.4 | 38.2 | 10.55 | 98.2 | 6.20 | 4 | 123.5 | 3.4 | 0.79 | 16.00 | <0.5 | 0.43 | 3.51 | 139 |
| L650657 | | 3 | 63.0 | 36.7 | 10.20 | 65.9 | 5.74 | 3 | 201 | 3.5 | 0.69 | 13.50 | <0.5 | 0.41 | 3.78 | 125 |
| L650658 | | 3 | 67.3 | 34.1 | 9.54 | 63.3 | 5.28 | 4 | 214 | 3.5 | 0.66 | 14.75 | <0.5 | 0.37 | 3.40 | 120 |
| L650659 | | 2 | 41.7 | 32.4 | 8.72 | 68.4 | 5.31 | 4 | 101.0 | 2.4 | 0.66 | 11.10 | <0.5 | 0.38 | 3.11 | 122 |
| L650660 | | 3 | 76.9 | 35.3 | 10.00 | 74.2 | 5.66 | 4 | 133.0 | 4.0 | 0.70 | 16.85 | <0.5 | 0.39 | 3.72 | 122 |
| L650661 | | 2 | 40.0 | 31.6 | 9.45 | 73.7 | 5.18 | 3 | 100.0 | 2.5 | 0.61 | 11.95 | <0.5 | 0.41 | 3.49 | 134 |
| L650662 | | 2 | 44.4 | 29.8 | 8.99 | 82.8 | 4.87 | 3 | 123.5 | 2.5 | 0.57 | 12.00 | <0.5 | 0.37 | 3.25 | 129 |
| L650663 | | 2 | 83.0 | 39.8 | 12.60 | 107.0 | 6.23 | 4 | 99.6 | 3.8 | 0.67 | 15.05 | <0.5 | 0.41 | 3.55 | 107 |
| L650664 | | <2 | 50.4 | 36.6 | 11.10 | 97.9 | 5.94 | 3 | 118.0 | 2.8 | 0.70 | 13.55 | 0.5 | 0.42 | 3.59 | 108 |
| L650665 | | <2 | 54.3 | 32.3 | 9.96 | 68.6 | 5.07 | 3 | 209 | 3.0 | 0.57 | 13.55 | <0.5 | 0.37 | 3.60 | 75 |
| L650666 | | 3 | 55.7 | 42.7 | 13.45 | 121.0 | 6.76 | 3 | 125.5 | 3.0 | 0.82 | 15.80 | 0.5 | 0.44 | 4.23 | 127 |
| L650667 | | 2 | 40.6 | 33.1 | 9.57 | 94.3 | 5.28 | 3 | 136.0 | 2.4 | 0.64 | 11.40 | <0.5 | 0.41 | 3.22 | 113 |
| L650668 | | 2 | 138.0 | 29.0 | 8.76 | 93.2 | 4.65 | 3 | 184.0 | 5.6 | 0.63 | 14.50 | <0.5 | 0.44 | 4.29 | 76 |
| L650669 | | 3 | 34.9 | 28.1 | 8.27 | 72.3 | 4.54 | 3 | 147.5 | 2.0 | 0.55 | 10.10 | <0.5 | 0.34 | 2.86 | 108 |
| L650670 | | <2 | 0.3 | 1.4 | 0.37 | 0.9 | 0.32 | <1 | 3.0 | <0.1 | 0.06 | 0.40 | <0.5 | 0.04 | 0.26 | <5 |
| L650671 | | 4 | 44.9 | 30.3 | 8.98 | 81.6 | 4.83 | 3 | 123.0 | 2.5 | 0.60 | 11.15 | <0.5 | 0.37 | 2.98 | 144 |
| L650672 | | 3 | 55.5 | 31.2 | 9.05 | 79.3 | 5.12 | 3 | 121.0 | 2.9 | 0.63 | 14.40 | <0.5 | 0.40 | 3.09 | 143 |
| L650673 | | 3 | 56.4 | 33.2 | 9.64 | 85.3 | 5.16 | 3 | 109.5 | 2.6 | 0.64 | 11.85 | <0.5 | 0.44 | 2.93 | 138 |
| L650674 | | 2 | 181.5 | 48.0 | 15.20 | 88.3 | 6.76 | 4 | 216 | 8.7 | 0.79 | 18.40 | <0.5 | 0.54 | 4.75 | 73 |
| L650675 | | 3 | 89.9 | 114.0 | 36.2 | 122.0 | 18.50 | 3 | 124.5 | 4.3 | 2.42 | 27.3 | <0.5 | 0.74 | 4.85 | 114 |
| L650676 | | 3 | 82.2 | 50.2 | 16.10 | 106.5 | 7.59 | 3 | 219 | 4.0 | 0.88 | 21.0 | <0.5 | 0.44 | 3.63 | 117 |
| L650677 | | 5 | 297 | 57.8 | 19.15 | 169.5 | 7.93 | 6 | 166.5 | 13.4 | 0.96 | 25.4 | <0.5 | 0.68 | 5.27 | 108 |
| L650678 | | 2 | 11.4 | 42.9 | 13.05 | 31.6 | 6.85 | 1 | 402 | 0.5 | 0.85 | 9.62 | <0.5 | 0.30 | 2.37 | 24 |
| L650679 | | 3 | 293 | 106.5 | 34.3 | 200 | 15.60 | 5 | 231 | 13.2 | 1.86 | 41.3 | <0.5 | 0.90 | 5.47 | 78 |
| L650680 | | 3 | 261 | 114.0 | 36.4 | 193.0 | 17.65 | 5 | 234 | 12.0 | 2.10 | 43.7 | <0.5 | 0.94 | 5.73 | 83 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 7-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148745

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L650641 | | 8 | 53.4 | 4.79 | 809 | <0.5 | 23 | <0.5 | 6 | 26 | <1 | 1 | 15 | 15 | 47 |
| L650642 | | 2 | 20.2 | 2.09 | 336 | <0.5 | <5 | <0.5 | 1 | 5 | <1 | <1 | 5 | 5 | 11 |
| L650643 | | 3 | 25.9 | 2.60 | 449 | <0.5 | 9 | <0.5 | 3 | 7 | <1 | <1 | 10 | 15 | 45 |
| L650644 | | 2 | 21.3 | 2.22 | 356 | <0.5 | 6 | <0.5 | 2 | 5 | <1 | 2 | 5 | 13 | 30 |
| L650645 | | 2 | 22.9 | 2.29 | 341 | <0.5 | <5 | <0.5 | 2 | 5 | <1 | 2 | 6 | 13 | 46 |
| L650646 | | 6 | 43.4 | 3.87 | 657 | <0.5 | 26 | <0.5 | 10 | 21 | <1 | 3 | 25 | 29 | 87 |
| L650647 | | 3 | 31.1 | 2.86 | 491 | <0.5 | 8 | <0.5 | 2 | 9 | <1 | 7 | 8 | 10 | 42 |
| L650648 | | 3 | 26.8 | 2.74 | 362 | <0.5 | 34 | <0.5 | 4 | 16 | <1 | 2 | 11 | 31 | 47 |
| L650649 | | 3 | 23.0 | 2.21 | 423 | <0.5 | 5 | 0.6 | 10 | 23 | <1 | 3 | 9 | 10 | 72 |
| L650650 | | 2 | 34.8 | 3.66 | 736 | <0.5 | 7 | <0.5 | 6 | 28 | <1 | 1 | 17 | 19 | 101 |
| L650651 | | 4 | 26.5 | 2.93 | 545 | <0.5 | 10 | <0.5 | 3 | 10 | <1 | 2 | 8 | 20 | 47 |
| L650652 | | 4 | 23.8 | 2.38 | 382 | <0.5 | 10 | <0.5 | 4 | 9 | <1 | 3 | 8 | 15 | 36 |
| L650653 | | 3 | 23.6 | 2.51 | 383 | <0.5 | 7 | <0.5 | 3 | 6 | <1 | 2 | 6 | 12 | 30 |
| L650654 | | 5 | 31.2 | 3.08 | 537 | <0.5 | 11 | <0.5 | 3 | 14 | <1 | 3 | 10 | 15 | 25 |
| L650655 | | 6 | 47.8 | 4.16 | 637 | <0.5 | 16 | <0.5 | 5 | 21 | <1 | 4 | 19 | 20 | 55 |
| L650656 | | 3 | 27.2 | 2.79 | 431 | <0.5 | 8 | <0.5 | 2 | 7 | <1 | 3 | 7 | 16 | 35 |
| L650657 | | 4 | 26.1 | 2.75 | 407 | <0.5 | 7 | <0.5 | 2 | 5 | <1 | 2 | 5 | 11 | 26 |
| L650658 | | 3 | 23.0 | 2.40 | 404 | <0.5 | 11 | <0.5 | 2 | 6 | <1 | 2 | 5 | 9 | 28 |
| L650659 | | 3 | 22.7 | 2.47 | 386 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | 2 | 4 | 14 | 27 |
| L650660 | | 3 | 24.8 | 2.63 | 460 | <0.5 | 7 | <0.5 | 2 | 6 | <1 | 2 | 6 | 13 | 28 |
| L650661 | | 3 | 24.9 | 2.55 | 391 | <0.5 | 7 | <0.5 | 2 | 4 | <1 | 2 | 6 | 12 | 31 |
| L650662 | | 3 | 23.1 | 2.36 | 362 | <0.5 | 10 | <0.5 | 3 | 7 | <1 | 2 | 11 | 12 | 55 |
| L650663 | | 4 | 27.4 | 2.75 | 437 | <0.5 | 7 | <0.5 | 3 | 6 | <1 | 2 | 8 | 10 | 40 |
| L650664 | | 3 | 27.6 | 2.71 | 405 | <0.5 | 5 | <0.5 | 2 | 3 | <1 | 1 | 4 | 10 | 39 |
| L650665 | | 3 | 24.5 | 2.49 | 395 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | 1 | 3 | 6 | 14 |
| L650666 | | 3 | 30.0 | 2.69 | 397 | <0.5 | 7 | <0.5 | 3 | 9 | <1 | 3 | 10 | 13 | 53 |
| L650667 | | 4 | 23.8 | 2.68 | 348 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | 1 | 5 | 10 | 24 |
| L650668 | | 4 | 25.9 | 2.89 | 490 | <0.5 | <5 | <0.5 | <1 | 4 | <1 | 2 | 5 | 7 | 23 |
| L650669 | | 3 | 20.0 | 2.19 | 295 | <0.5 | <5 | <0.5 | 1 | 2 | <1 | 2 | 6 | 11 | 29 |
| L650670 | | 1 | 2.2 | 0.27 | 83 | <0.5 | <5 | <0.5 | <1 | <1 | <1 | <1 | <1 | 2 | <2 |
| L650671 | | 3 | 22.3 | 2.36 | 324 | <0.5 | 7 | <0.5 | 3 | 4 | <1 | 4 | 7 | 10 | 42 |
| L650672 | | 3 | 23.1 | 2.61 | 333 | <0.5 | 6 | <0.5 | 4 | 5 | <1 | 3 | 10 | 16 | 75 |
| L650673 | | 4 | 24.5 | 2.86 | 398 | <0.5 | 7 | <0.5 | 3 | 5 | <1 | 3 | 9 | 9 | 46 |
| L650674 | | 5 | 31.5 | 3.52 | 606 | <0.5 | <5 | <0.5 | 1 | 5 | <1 | 1 | 4 | 12 | 16 |
| L650675 | | 4 | 60.7 | 4.04 | 332 | <0.5 | 10 | 1.8 | 7 | 26 | <1 | 2 | 24 | 15 | 94 |
| L650676 | | 4 | 30.7 | 2.76 | 364 | <0.5 | 10 | <0.5 | 3 | 15 | <1 | 2 | 11 | 13 | 42 |
| L650677 | | 6 | 38.5 | 4.24 | 780 | <0.5 | 12 | <0.5 | 2 | 7 | <1 | 3 | 6 | 16 | 39 |
| L650678 | | 4 | 29.0 | 1.54 | 84 | <0.5 | <5 | 0.6 | 2 | 17 | <1 | 1 | 5 | 5 | 12 |
| L650679 | | 5 | 61.9 | 5.37 | 664 | <0.5 | 12 | 0.5 | 6 | 21 | <1 | 2 | 16 | 19 | 89 |
| L650680 | | 5 | 69.0 | 5.45 | 636 | <0.5 | 15 | <0.5 | 7 | 26 | <1 | 2 | 20 | 21 | 94 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 7-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148745

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L650681 | | 0.25 | 500 | 205 | 2.7 | 30 | 3.28 | 5.28 | 3.77 | 1.97 | 23.7 | 5.64 | 14.9 | 1.19 | 115.0 | 0.60 |
| L650682 | | 0.25 | 481 | 251 | 5.5 | 30 | 4.04 | 6.38 | 4.45 | 2.57 | 24.2 | 6.90 | 16.3 | 1.46 | 145.0 | 0.66 |
| L650683 | | 0.31 | 422 | 206 | 4.6 | 40 | 4.62 | 5.42 | 4.05 | 2.06 | 24.8 | 5.57 | 15.2 | 1.29 | 115.5 | 0.63 |
| L650684 | | 0.32 | 542 | 161.5 | 4.6 | 50 | 4.29 | 4.73 | 3.43 | 1.67 | 23.0 | 4.94 | 13.4 | 1.09 | 86.9 | 0.56 |
| L650685 | | 0.29 | 517 | 169.5 | 4.7 | 50 | 3.78 | 5.05 | 3.61 | 1.77 | 22.1 | 5.21 | 15.0 | 1.19 | 92.8 | 0.59 |
| L650686 | | 0.33 | 561 | 170.5 | 2.3 | 50 | 4.91 | 4.99 | 3.65 | 1.71 | 23.2 | 4.93 | 14.5 | 1.17 | 94.3 | 0.58 |
| L650701 | | 0.22 | 651 | 170.0 | 4.8 | 70 | 6.57 | 4.94 | 3.38 | 1.67 | 20.7 | 5.30 | 12.0 | 1.11 | 92.2 | 0.54 |
| L650702 | | 0.23 | 614 | 410 | 6.0 | 40 | 6.38 | 6.59 | 4.14 | 4.01 | 26.9 | 9.51 | 15.6 | 1.37 | 223 | 0.62 |
| L650703 | | 0.27 | 597 | 131.0 | 3.6 | 60 | 4.17 | 4.68 | 3.41 | 1.45 | 19.1 | 4.99 | 11.8 | 1.10 | 64.9 | 0.55 |
| L650704 | | 0.28 | 628 | 151.5 | 2.7 | 60 | 3.71 | 3.91 | 2.77 | 1.41 | 20.2 | 4.34 | 11.4 | 0.89 | 82.3 | 0.47 |
| L650705 | | 0.27 | 852 | 663 | 28.0 | 340 | 15.00 | 6.13 | 3.44 | 6.46 | 29.7 | 12.75 | 9.8 | 1.21 | 351 | 0.46 |
| L650706 | | 0.26 | 435 | 203 | 4.9 | 50 | 4.02 | 5.46 | 3.82 | 1.92 | 23.6 | 5.54 | 15.8 | 1.26 | 109.5 | 0.63 |
| L650707 | | 0.27 | 766 | 131.0 | 4.5 | 30 | 8.11 | 3.99 | 2.50 | 1.55 | 21.7 | 4.23 | 8.6 | 0.85 | 69.4 | 0.38 |
| L650708 | | 0.29 | 469 | 237 | 8.5 | 70 | 4.38 | 6.43 | 4.01 | 2.29 | 21.3 | 7.15 | 13.0 | 1.35 | 141.5 | 0.58 |
| L650709 | | 0.31 | 452 | 192.5 | 6.2 | 50 | 4.34 | 6.57 | 4.33 | 1.98 | 21.4 | 6.39 | 15.0 | 1.47 | 110.5 | 0.64 |
| L650710 | | 0.23 | 568 | 287 | 14.8 | 70 | 7.03 | 11.00 | 5.73 | 4.81 | 20.7 | 14.25 | 8.2 | 2.12 | 217 | 0.62 |
| L650711 | | 0.31 | 349 | 262 | 8.9 | 60 | 5.08 | 7.72 | 5.38 | 2.53 | 24.4 | 7.64 | 15.2 | 1.79 | 128.0 | 0.77 |
| L650712 | | 0.30 | 598 | 121.0 | 3.9 | 70 | 3.65 | 4.97 | 3.33 | 1.50 | 24.1 | 5.18 | 12.8 | 1.12 | 61.2 | 0.56 |
| L650713 | | 0.25 | 468 | 158.5 | 3.9 | 50 | 3.45 | 4.12 | 2.82 | 1.36 | 17.9 | 4.42 | 13.0 | 0.93 | 79.6 | 0.44 |
| L650714 | | 0.29 | 652 | 124.5 | 3.2 | 70 | 4.57 | 4.21 | 2.91 | 1.31 | 17.6 | 4.50 | 11.9 | 0.95 | 62.1 | 0.48 |
| L650715 | | 0.24 | 758 | 143.5 | 5.3 | 70 | 5.40 | 4.80 | 2.95 | 1.87 | 20.3 | 5.89 | 8.4 | 1.03 | 98.4 | 0.40 |
| L650716 | | 0.21 | 663 | 98.8 | 2.4 | 60 | 3.15 | 3.82 | 2.56 | 1.12 | 16.3 | 4.11 | 9.7 | 0.87 | 52.2 | 0.40 |
| L650717 | | 0.30 | 474 | 153.5 | 3.5 | 70 | 3.13 | 4.60 | 3.07 | 1.36 | 21.2 | 4.71 | 12.9 | 1.00 | 95.4 | 0.49 |
| L650718 | | 0.23 | 644 | 109.0 | 8.5 | 60 | 4.55 | 6.20 | 3.62 | 2.14 | 13.4 | 7.56 | 7.6 | 1.30 | 95.6 | 0.48 |
| L650719 | | 0.22 | 542 | 93.2 | 5.8 | 70 | 3.62 | 3.57 | 2.25 | 1.20 | 18.0 | 4.18 | 8.5 | 0.77 | 52.2 | 0.36 |
| L650720 | | 0.21 | 545 | 81.7 | 3.7 | 60 | 3.14 | 3.50 | 2.23 | 1.00 | 17.7 | 3.78 | 8.2 | 0.75 | 46.8 | 0.37 |
| L650721 | | 0.21 | 572 | 169.5 | 8.7 | 60 | 3.53 | 10.95 | 7.70 | 2.77 | 20.1 | 9.54 | 7.6 | 2.44 | 116.5 | 0.94 |
| L650722 | | 0.24 | 593 | 73.4 | 3.5 | 80 | 3.56 | 3.44 | 2.34 | 0.93 | 19.9 | 3.83 | 8.3 | 0.75 | 39.0 | 0.39 |
| L650723 | | 0.17 | 517 | 139.5 | 16.6 | 70 | 8.32 | 6.21 | 3.38 | 2.50 | 18.4 | 7.62 | 5.9 | 1.24 | 85.3 | 0.43 |
| L650724 | | 0.24 | 716 | 69.2 | 2.5 | 50 | 3.42 | 2.83 | 1.93 | 0.86 | 17.8 | 3.06 | 7.4 | 0.64 | 37.7 | 0.32 |
| L650725 | | 0.20 | 565 | 142.0 | 2.1 | 30 | 5.58 | 5.49 | 3.28 | 2.11 | 21.5 | 6.51 | 10.7 | 1.14 | 134.0 | 0.49 |
| L650726 | | 0.21 | 582 | 178.0 | 3.3 | 40 | 3.57 | 6.13 | 3.61 | 2.43 | 17.1 | 7.32 | 10.1 | 1.24 | 140.0 | 0.47 |
| L650727 | | 0.12 | 554 | 465 | 8.6 | 40 | 5.06 | 16.55 | 8.00 | 8.17 | 20.1 | 24.0 | 7.8 | 3.18 | 443 | 0.77 |
| L650728 | | 0.27 | 481 | 167.0 | 4.1 | 40 | 5.11 | 4.93 | 3.53 | 1.64 | 19.3 | 5.10 | 14.2 | 1.13 | 97.0 | 0.58 |
| L650729 | | 0.16 | 729 | 174.0 | 4.3 | 60 | 4.81 | 6.81 | 3.62 | 2.75 | 17.0 | 8.64 | 9.6 | 1.36 | 137.5 | 0.48 |
| L650731 | | 0.27 | 513 | 182.5 | 6.2 | 50 | 4.79 | 5.82 | 4.13 | 1.91 | 23.8 | 5.72 | 14.6 | 1.32 | 104.0 | 0.63 |
| L650732 | | 0.20 | 548 | 153.5 | 3.4 | 60 | 5.88 | 4.89 | 3.39 | 1.63 | 20.4 | 5.13 | 13.4 | 1.09 | 89.9 | 0.54 |
| L650733 | | 0.25 | 553 | 336 | 7.6 | 40 | 7.12 | 11.45 | 5.70 | 5.08 | 19.0 | 14.50 | 8.5 | 2.19 | 231 | 0.60 |
| L650734 | | 0.16 | 324 | 184.5 | 3.3 | 20 | 3.69 | 14.90 | 7.24 | 6.29 | 12.3 | 20.1 | 4.2 | 2.86 | 256 | 0.66 |
| L650735 | | 0.18 | 432 | 203 | 4.3 | 30 | 4.32 | 6.07 | 3.80 | 2.32 | 19.5 | 6.56 | 12.3 | 1.27 | 122.5 | 0.57 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 7-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148745

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L650681 | | 2 | 272 | 54.5 | 18.10 | 150.5 | 7.50 | 5 | 198.0 | 11.9 | 0.89 | 22.9 | <0.5 | 0.60 | 4.61 | 57 |
| L650682 | | 2 | 313 | 70.8 | 23.5 | 199.0 | 9.60 | 5 | 202 | 13.8 | 1.11 | 30.6 | <0.5 | 0.69 | 4.70 | 61 |
| L650683 | | 3 | 297 | 57.0 | 18.65 | 185.0 | 7.70 | 5 | 166.0 | 13.5 | 0.89 | 25.0 | <0.5 | 0.65 | 4.70 | 76 |
| L650684 | | 3 | 205 | 47.1 | 15.20 | 169.0 | 6.86 | 4 | 147.0 | 9.6 | 0.80 | 19.55 | <0.5 | 0.54 | 4.73 | 103 |
| L650685 | | 3 | 237 | 48.7 | 15.60 | 146.5 | 6.88 | 5 | 172.0 | 10.5 | 0.81 | 21.3 | <0.5 | 0.60 | 4.89 | 83 |
| L650686 | | 3 | 222 | 48.2 | 15.65 | 135.5 | 6.53 | 5 | 203 | 10.3 | 0.81 | 18.50 | <0.5 | 0.56 | 4.86 | 80 |
| L650701 | | 4 | 127.0 | 49.9 | 15.50 | 143.0 | 7.07 | 4 | 147.5 | 5.5 | 0.82 | 17.70 | <0.5 | 0.53 | 3.85 | 136 |
| L650702 | | 3 | 292 | 123.0 | 38.8 | 183.5 | 15.95 | 5 | 292 | 13.1 | 1.24 | 29.7 | <0.5 | 0.64 | 4.50 | 74 |
| L650703 | | 3 | 118.0 | 40.6 | 12.55 | 96.9 | 6.45 | 3 | 130.0 | 5.9 | 0.79 | 15.55 | <0.5 | 0.54 | 4.07 | 110 |
| L650704 | | 2 | 97.3 | 45.3 | 14.30 | 96.1 | 6.50 | 3 | 196.0 | 4.9 | 0.67 | 14.95 | <0.5 | 0.44 | 3.45 | 80 |
| L650705 | | 6 | 297 | 213 | 64.9 | 210 | 27.3 | 5 | 168.0 | 7.9 | 1.32 | 73.3 | <0.5 | 0.50 | 2.70 | 192 |
| L650706 | | 4 | 229 | 56.2 | 18.20 | 126.0 | 7.96 | 5 | 144.0 | 10.6 | 0.91 | 22.8 | <0.5 | 0.61 | 4.61 | 98 |
| L650707 | | 3 | 147.5 | 37.5 | 12.15 | 108.0 | 5.72 | 3 | 379 | 6.8 | 0.67 | 15.85 | <0.5 | 0.39 | 4.40 | 61 |
| L650708 | | 4 | 166.5 | 67.7 | 22.3 | 125.5 | 9.96 | 4 | 116.0 | 8.2 | 1.13 | 29.3 | <0.5 | 0.63 | 4.84 | 114 |
| L650709 | | 3 | 188.0 | 54.6 | 18.00 | 115.5 | 8.15 | 5 | 160.5 | 9.3 | 1.06 | 25.7 | <0.5 | 0.67 | 4.49 | 106 |
| L650710 | | 5 | 114.5 | 114.5 | 36.0 | 136.0 | 17.60 | 4 | 136.5 | 5.6 | 2.09 | 44.1 | <0.5 | 0.77 | 5.53 | 145 |
| L650711 | | 7 | 227 | 66.8 | 21.6 | 100.5 | 9.76 | 6 | 121.5 | 10.5 | 1.30 | 38.7 | <0.5 | 0.83 | 5.25 | 169 |
| L650712 | | 3 | 103.0 | 40.3 | 12.00 | 75.9 | 6.56 | 5 | 116.0 | 4.9 | 0.84 | 18.30 | <0.5 | 0.52 | 3.75 | 151 |
| L650713 | | 3 | 116.0 | 41.9 | 13.45 | 84.6 | 6.00 | 4 | 108.0 | 5.9 | 0.69 | 17.00 | <0.5 | 0.46 | 3.67 | 92 |
| L650714 | | 2 | 82.5 | 38.8 | 11.60 | 95.7 | 6.08 | 4 | 158.5 | 4.5 | 0.71 | 13.95 | <0.5 | 0.47 | 3.86 | 100 |
| L650715 | | 3 | 50.6 | 54.0 | 16.90 | 141.0 | 8.18 | 3 | 175.5 | 2.9 | 0.87 | 16.10 | <0.5 | 0.43 | 3.44 | 121 |
| L650716 | | <2 | 41.3 | 34.9 | 10.15 | 74.5 | 5.44 | 3 | 123.0 | 2.6 | 0.64 | 11.95 | <0.5 | 0.39 | 3.46 | 105 |
| L650717 | | 4 | 104.5 | 45.9 | 14.65 | 72.4 | 6.89 | 5 | 111.0 | 5.0 | 0.76 | 22.7 | <0.5 | 0.49 | 3.91 | 123 |
| L650718 | | 2 | 33.7 | 55.3 | 16.75 | 84.2 | 9.44 | 2 | 113.0 | 1.9 | 1.13 | 16.30 | <0.5 | 0.54 | 3.47 | 119 |
| L650719 | | 4 | 42.0 | 34.2 | 10.05 | 69.9 | 5.69 | 3 | 117.5 | 2.3 | 0.62 | 20.1 | <0.5 | 0.37 | 3.19 | 134 |
| L650720 | | 3 | 38.6 | 31.2 | 9.10 | 69.7 | 5.11 | 3 | 125.0 | 2.2 | 0.57 | 11.10 | <0.5 | 0.38 | 3.07 | 125 |
| L650721 | | 4 | 80.1 | 64.3 | 20.0 | 77.5 | 10.95 | 3 | 252 | 3.0 | 1.70 | 26.9 | <0.5 | 1.17 | 3.06 | 108 |
| L650722 | | 3 | 40.3 | 29.8 | 8.40 | 69.0 | 5.16 | 4 | 106.5 | 2.6 | 0.60 | 11.35 | <0.5 | 0.38 | 3.20 | 126 |
| L650723 | | 3 | 56.5 | 56.1 | 16.00 | 52.5 | 9.85 | 3 | 200 | 3.2 | 1.12 | 19.70 | <0.5 | 0.51 | 3.72 | 116 |
| L650724 | | 2 | 22.1 | 26.7 | 7.71 | 77.7 | 4.47 | 2 | 230 | 1.6 | 0.47 | 9.84 | <0.5 | 0.30 | 3.22 | 91 |
| L650725 | | 2 | 172.0 | 65.0 | 21.8 | 178.0 | 9.06 | 4 | 170.0 | 8.0 | 0.97 | 16.30 | <0.5 | 0.51 | 4.41 | 55 |
| L650726 | | 3 | 110.5 | 70.4 | 22.7 | 94.7 | 10.25 | 3 | 262 | 5.9 | 1.10 | 24.0 | <0.5 | 0.53 | 4.79 | 62 |
| L650727 | | 5 | 111.5 | 239 | 77.8 | 120.0 | 34.7 | 3 | 215 | 5.3 | 3.22 | 30.2 | <0.5 | 1.09 | 6.86 | 92 |
| L650728 | | 4 | 192.0 | 50.3 | 16.25 | 134.0 | 7.40 | 4 | 188.5 | 9.4 | 0.83 | 20.6 | <0.5 | 0.60 | 4.95 | 104 |
| L650729 | | 3 | 66.5 | 75.4 | 24.0 | 124.5 | 11.70 | 3 | 137.0 | 3.5 | 1.25 | 17.70 | <0.5 | 0.54 | 4.44 | 114 |
| L650731 | | 5 | 229 | 54.3 | 17.50 | 114.0 | 8.21 | 6 | 193.5 | 10.4 | 0.95 | 29.2 | <0.5 | 0.68 | 5.43 | 123 |
| L650732 | | 4 | 154.5 | 49.2 | 15.60 | 148.0 | 7.51 | 5 | 151.5 | 6.9 | 0.78 | 19.60 | <0.5 | 0.55 | 4.03 | 100 |
| L650733 | | 4 | 156.0 | 124.0 | 39.4 | 154.5 | 19.80 | 4 | 194.5 | 6.8 | 2.26 | 29.3 | <0.5 | 0.80 | 5.29 | 70 |
| L650734 | | 3 | 102.0 | 138.0 | 43.2 | 92.3 | 22.9 | 3 | 141.5 | 5.1 | 2.76 | 20.9 | <0.5 | 0.95 | 3.74 | 40 |
| L650735 | | 3 | 233 | 63.9 | 20.8 | 155.0 | 9.55 | 4 | 195.0 | 10.7 | 1.02 | 27.4 | <0.5 | 0.61 | 5.07 | 54 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 7-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148745

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L650681 | | 5 | 34.7 | 3.95 | 773 | <0.5 | 5 | <0.5 | 1 | 4 | <1 | 1 | 4 | 12 | 18 |
| L650682 | | 6 | 41.1 | 4.31 | 881 | <0.5 | 8 | <0.5 | 4 | 8 | <1 | 1 | 10 | 17 | 58 |
| L650683 | | 6 | 36.3 | 4.29 | 792 | <0.5 | 12 | <0.5 | 3 | 8 | <1 | 2 | 8 | 19 | 39 |
| L650684 | | 5 | 31.4 | 3.47 | 662 | <0.5 | 12 | <0.5 | 3 | 6 | <1 | 2 | 8 | 16 | 42 |
| L650685 | | 5 | 33.9 | 3.93 | 741 | <0.5 | 7 | <0.5 | 2 | 6 | <1 | 2 | 8 | 14 | 35 |
| L650686 | | 6 | 33.8 | 3.76 | 692 | <0.5 | <5 | <0.5 | <1 | 2 | <1 | 1 | 2 | 13 | 12 |
| L650701 | | 5 | 32.4 | 3.45 | 529 | <0.5 | 6 | <0.5 | 2 | 3 | <1 | 3 | 7 | 11 | 36 |
| L650702 | | 6 | 39.9 | 4.12 | 814 | <0.5 | 5 | <0.5 | 4 | 4 | <1 | 1 | 8 | 12 | 40 |
| L650703 | | 4 | 30.3 | 3.47 | 466 | <0.5 | 5 | <0.5 | 2 | 5 | <1 | 2 | 10 | 8 | 31 |
| L650704 | | 4 | 26.0 | 2.88 | 464 | <0.5 | <5 | <0.5 | 1 | 2 | <1 | 1 | 4 | 5 | 17 |
| L650705 | | 3 | 31.4 | 2.95 | 407 | <0.5 | 5 | <0.5 | 19 | 6 | <1 | 4 | 67 | 17 | 135 |
| L650706 | | 6 | 35.6 | 4.11 | 746 | <0.5 | 11 | <0.5 | 4 | 9 | <1 | 3 | 10 | 16 | 35 |
| L650707 | | 3 | 23.6 | 2.41 | 391 | <0.5 | <5 | 0.6 | 2 | 5 | <1 | 1 | 8 | 10 | 38 |
| L650708 | | 7 | 39.6 | 3.83 | 569 | <0.5 | 17 | <0.5 | 6 | 21 | <1 | 3 | 21 | 23 | 55 |
| L650709 | | 6 | 40.3 | 4.31 | 682 | <0.5 | 14 | <0.5 | 3 | 12 | <1 | 2 | 14 | 20 | 46 |
| L650710 | | 5 | 59.6 | 4.46 | 336 | <0.5 | 26 | <0.5 | 9 | 42 | <1 | 3 | 27 | 27 | 104 |
| L650711 | | 8 | 51.3 | 4.96 | 695 | <0.5 | 41 | <0.5 | 6 | 32 | <1 | 6 | 20 | 31 | 72 |
| L650712 | | 6 | 30.8 | 3.45 | 502 | <0.5 | 8 | <0.5 | 2 | 5 | <1 | 2 | 6 | 10 | 22 |
| L650713 | | 5 | 27.0 | 2.92 | 550 | <0.5 | 8 | <0.5 | 2 | 7 | <1 | 2 | 7 | 13 | 32 |
| L650714 | | 4 | 27.4 | 3.03 | 458 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | 1 | 4 | 8 | 15 |
| L650715 | | 3 | 29.4 | 2.62 | 325 | <0.5 | 7 | <0.5 | 3 | 11 | <1 | 2 | 11 | 15 | 48 |
| L650716 | | 3 | 23.6 | 2.49 | 366 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | 1 | 4 | 13 | 20 |
| L650717 | | 5 | 29.7 | 3.19 | 564 | <0.5 | 7 | <0.5 | 2 | 6 | <1 | 2 | 7 | 16 | 32 |
| L650718 | | 3 | 39.4 | 3.18 | 279 | <0.5 | 23 | 0.7 | 6 | 15 | <1 | 1 | 19 | 40 | 107 |
| L650719 | | 4 | 22.4 | 2.34 | 318 | <0.5 | 11 | <0.5 | 4 | 8 | <1 | 2 | 10 | 25 | 69 |
| L650720 | | 4 | 22.0 | 2.30 | 296 | <0.5 | 9 | <0.5 | 2 | 7 | <1 | 2 | 7 | 21 | 37 |
| L650721 | | 5 | 78.5 | 6.72 | 309 | <0.5 | 16 | <0.5 | 6 | 11 | <1 | 2 | 16 | 14 | 43 |
| L650722 | | 3 | 21.6 | 2.42 | 288 | <0.5 | 5 | <0.5 | 2 | 6 | <1 | 2 | 6 | 13 | 26 |
| L650723 | | 4 | 35.9 | 2.85 | 237 | <0.5 | 29 | <0.5 | 12 | 21 | <1 | 1 | 28 | 34 | 103 |
| L650724 | | 3 | 18.3 | 1.94 | 262 | <0.5 | <5 | <0.5 | 1 | 5 | <1 | 1 | 4 | 10 | 14 |
| L650725 | | 5 | 33.9 | 3.31 | 467 | <0.5 | <5 | <0.5 | 1 | 5 | <1 | 1 | 5 | 8 | 20 |
| L650726 | | 4 | 38.4 | 3.12 | 442 | <0.5 | <5 | <0.5 | 2 | 12 | <1 | 2 | 7 | 12 | 24 |
| L650727 | | 3 | 91.7 | 5.80 | 324 | <0.5 | 9 | 0.7 | 6 | 20 | <1 | 3 | 15 | 17 | 95 |
| L650728 | | 5 | 32.6 | 3.75 | 638 | <0.5 | 8 | <0.5 | 3 | 8 | <1 | 3 | 9 | 13 | 46 |
| L650729 | | 3 | 38.5 | 3.20 | 374 | <0.5 | 6 | 0.6 | 2 | 12 | <1 | 2 | 11 | 10 | 53 |
| L650731 | | 7 | 39.2 | 4.19 | 672 | 22.6 | <5 | <0.5 | <1 | 36 | <1 | 13 | 33 | 106 | 15 |
| L650732 | | 5 | 32.4 | 3.47 | 572 | <0.5 | 6 | <0.5 | 2 | 5 | <1 | <1 | 11 | 11 | 29 |
| L650733 | | 7 | 62.2 | 4.48 | 382 | <0.5 | 9 | <0.5 | 6 | 17 | <1 | <1 | 19 | 12 | 67 |
| L650734 | | 5 | 92.8 | 4.74 | 201 | <0.5 | 6 | 0.8 | 2 | 26 | 1 | <1 | 15 | 10 | 65 |
| L650735 | | 5 | 36.4 | 3.73 | 615 | <0.5 | 5 | 0.6 | 3 | 9 | <1 | <1 | 12 | 11 | 53 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 7-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148745

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L650736 | | 0.20 | 581 | 112.5 | 6.2 | 70 | 5.26 | 4.06 | 2.80 | 1.27 | 17.7 | 4.32 | 11.0 | 0.90 | 61.4 | 0.47 |
| L650737 | | 0.30 | 433 | 110.5 | 1.7 | 30 | 2.97 | 3.66 | 2.59 | 1.25 | 13.9 | 3.81 | 11.7 | 0.80 | 59.2 | 0.43 |
| L650738 | | 0.28 | 537 | 100.0 | 2.2 | 30 | 2.66 | 3.47 | 2.33 | 1.18 | 16.6 | 3.67 | 10.7 | 0.74 | 54.2 | 0.40 |
| L650739 | | 0.23 | 508 | 102.0 | 2.0 | 40 | 3.72 | 3.59 | 2.60 | 1.10 | 19.5 | 3.51 | 12.0 | 0.83 | 56.3 | 0.44 |
| L650740 | | 0.28 | 570 | 104.0 | 4.0 | 60 | 4.08 | 3.77 | 2.59 | 1.16 | 23.5 | 3.90 | 11.6 | 0.83 | 56.8 | 0.43 |
| L650741 | | 0.29 | 625 | 72.4 | 4.0 | 60 | 4.07 | 3.14 | 2.15 | 0.83 | 15.1 | 3.26 | 9.1 | 0.68 | 37.7 | 0.37 |
| L650742 | | 0.21 | 593 | 85.5 | 2.6 | 60 | 3.58 | 3.76 | 2.51 | 1.00 | 19.4 | 3.83 | 10.3 | 0.84 | 44.4 | 0.44 |
| L650743 | | 0.30 | 589 | 155.5 | 3.6 | 50 | 6.50 | 5.47 | 3.70 | 1.70 | 22.8 | 5.44 | 14.2 | 1.22 | 87.8 | 0.58 |
| L650744 | | 0.27 | 787 | 147.5 | 12.0 | 50 | 7.84 | 11.65 | 5.78 | 4.62 | 20.9 | 14.90 | 5.9 | 2.20 | 158.0 | 0.62 |
| L650745 | | 0.35 | 466 | 103.5 | 1.7 | 50 | 2.70 | 4.20 | 2.80 | 1.15 | 16.6 | 4.33 | 13.0 | 0.90 | 53.5 | 0.48 |
| L651101 | | 0.30 | 395 | 223 | 5.4 | 50 | 5.61 | 6.52 | 4.35 | 2.29 | 22.5 | 6.67 | 16.6 | 1.44 | 131.0 | 0.65 |
| L651102 | | 0.24 | 665 | 106.5 | 3.1 | 60 | 4.04 | 3.83 | 2.62 | 1.20 | 22.1 | 4.04 | 10.7 | 0.86 | 58.4 | 0.45 |
| L651103 | | 0.23 | 585 | 148.5 | 2.3 | 50 | 2.17 | 4.31 | 2.75 | 1.49 | 20.2 | 4.74 | 10.7 | 0.92 | 86.8 | 0.44 |
| L651104 | | 0.24 | 563 | 253 | 5.3 | 50 | 5.39 | 7.94 | 4.81 | 3.18 | 18.9 | 9.32 | 13.7 | 1.65 | 160.5 | 0.62 |
| L651105 | | 0.18 | 696 | 103.0 | 2.2 | 50 | 3.46 | 4.77 | 3.14 | 1.27 | 20.6 | 4.59 | 10.8 | 1.06 | 56.0 | 0.49 |
| L651106 | | 0.18 | 688 | 211 | 4.1 | 50 | 5.18 | 7.24 | 3.88 | 2.83 | 16.6 | 8.83 | 7.6 | 1.44 | 137.0 | 0.45 |
| L651107 | | 0.23 | 612 | 103.5 | 2.4 | 60 | 4.34 | 4.17 | 2.84 | 1.24 | 16.8 | 4.56 | 12.0 | 0.90 | 58.2 | 0.47 |
| L651108 | | 0.35 | 602 | 103.0 | 1.9 | 60 | 2.75 | 4.09 | 2.68 | 1.13 | 19.3 | 4.44 | 10.9 | 0.89 | 58.0 | 0.45 |
| L651109 | | 0.35 | 510 | 207 | 3.0 | 50 | 3.94 | 6.65 | 4.59 | 1.87 | 23.2 | 6.01 | 17.6 | 1.39 | 124.0 | 0.72 |
| L651110 | | 0.32 | 569 | 126.5 | 4.8 | 60 | 4.67 | 4.30 | 2.86 | 1.23 | 18.9 | 4.18 | 10.9 | 0.90 | 67.7 | 0.48 |
| L651111 | | 0.31 | 469 | 158.5 | 3.9 | 40 | 2.94 | 5.23 | 3.51 | 1.47 | 23.0 | 4.90 | 14.0 | 1.10 | 91.5 | 0.57 |
| L651112 | | 0.33 | 637 | 89.1 | 4.7 | 70 | 3.80 | 3.78 | 2.48 | 0.97 | 16.7 | 3.87 | 9.8 | 0.78 | 47.4 | 0.39 |
| L651113 | | 0.26 | 554 | 180.5 | 4.9 | 70 | 4.83 | 6.31 | 4.00 | 1.74 | 20.5 | 6.05 | 14.8 | 1.28 | 108.0 | 0.59 |
| L651114 | | 0.25 | 546 | 180.0 | 6.2 | 70 | 4.50 | 5.50 | 3.31 | 1.66 | 20.3 | 5.58 | 11.9 | 1.09 | 106.0 | 0.49 |
| L651115 | | 0.24 | 611 | 145.5 | 4.8 | 50 | 3.76 | 5.10 | 3.23 | 1.42 | 19.6 | 4.72 | 11.3 | 1.03 | 84.3 | 0.44 |
| L651116 | | 0.26 | 578 | 316 | 16.3 | 80 | 7.08 | 9.72 | 5.23 | 3.32 | 24.2 | 10.65 | 11.9 | 1.84 | 215 | 0.64 |
| L651117 | | 0.23 | 715 | 91.5 | 8.0 | 40 | 3.18 | 5.03 | 2.85 | 1.56 | 10.5 | 6.00 | 2.8 | 1.03 | 67.0 | 0.32 |
| L651118 | | 0.24 | 416 | 209 | 11.3 | 80 | 5.71 | 7.54 | 4.62 | 2.26 | 22.4 | 7.51 | 13.4 | 1.50 | 135.0 | 0.62 |
| L651119 | | 0.20 | 665 | 100.5 | 5.8 | 60 | 4.19 | 4.12 | 2.61 | 1.13 | 16.8 | 4.20 | 8.9 | 0.84 | 57.3 | 0.38 |
| L651120 | | 0.22 | 610 | 127.0 | 9.4 | 70 | 4.53 | 4.63 | 2.96 | 1.38 | 16.8 | 4.96 | 11.8 | 0.93 | 71.6 | 0.44 |
| L651121 | | 0.30 | 485 | 251 | 8.1 | 80 | 5.73 | 7.55 | 5.05 | 2.19 | 25.8 | 7.00 | 23.2 | 1.60 | 148.5 | 0.76 |
| L651122 | | 0.22 | 358 | 270 | 6.8 | 30 | 13.75 | 6.46 | 4.03 | 2.41 | 30.1 | 6.90 | 22.5 | 1.28 | 143.0 | 0.62 |
| L651123 | | 0.24 | 630 | 136.5 | 6.0 | 60 | 4.18 | 5.20 | 3.05 | 1.46 | 20.4 | 5.07 | 10.9 | 1.01 | 79.4 | 0.44 |
| L651124 | | 0.21 | 649 | 112.0 | 5.3 | 50 | 4.38 | 4.48 | 2.74 | 1.22 | 22.1 | 4.37 | 11.8 | 0.87 | 64.2 | 0.42 |
| L651125 | | 0.18 | 655 | 116.5 | 4.0 | 70 | 5.95 | 4.67 | 2.84 | 1.21 | 20.0 | 4.56 | 10.4 | 0.95 | 69.1 | 0.41 |
| L651126 | | 0.28 | 677 | 71.5 | 6.2 | 80 | 3.83 | 3.62 | 2.28 | 0.89 | 18.1 | 3.68 | 7.6 | 0.74 | 38.2 | 0.36 |
| L651127 | | 0.47 | 710 | 93.6 | 6.7 | 80 | 3.86 | 4.39 | 2.54 | 1.15 | 17.8 | 4.60 | 7.8 | 0.83 | 50.2 | 0.36 |
| L651128 | | 0.34 | 666 | 82.7 | 4.7 | 80 | 3.47 | 4.09 | 2.48 | 0.95 | 19.4 | 4.30 | 9.0 | 0.81 | 43.4 | 0.41 |
| L651129 | | 0.32 | 619 | 172.5 | 5.4 | 90 | 5.75 | 5.81 | 3.52 | 1.59 | 22.1 | 5.91 | 11.4 | 1.14 | 106.5 | 0.51 |
| L651130 | | 0.15 | 10.3 | 2.8 | <0.5 | <10 | 0.01 | 0.38 | 0.21 | 0.07 | 0.3 | 0.34 | 1.4 | 0.08 | 1.6 | 0.04 |

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**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 7-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148745

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L650736 | | 3 | 80.8 | 40.2 | 12.15 | 126.0 | 6.25 | 3 | 134.0 | 4.1 | 0.68 | 14.35 | <0.5 | 0.44 | 3.37 | 120 |
| L650737 | | 2 | 126.0 | 38.4 | 11.65 | 115.0 | 5.82 | 3 | 132.0 | 5.7 | 0.61 | 13.40 | <0.5 | 0.42 | 3.10 | 54 |
| L650738 | | 2 | 96.4 | 35.6 | 10.85 | 110.0 | 5.55 | 3 | 203 | 4.7 | 0.57 | 13.05 | <0.5 | 0.39 | 3.29 | 56 |
| L650739 | | 2 | 137.5 | 34.4 | 10.70 | 173.0 | 5.41 | 3 | 155.5 | 6.2 | 0.59 | 13.15 | <0.5 | 0.44 | 3.21 | 73 |
| L650740 | | 3 | 111.0 | 36.1 | 10.90 | 161.0 | 5.72 | 4 | 167.5 | 5.6 | 0.61 | 14.70 | <0.5 | 0.44 | 3.28 | 94 |
| L650741 | | 3 | 34.2 | 28.8 | 8.29 | 100.5 | 4.90 | 3 | 105.5 | 2.1 | 0.52 | 9.90 | <0.5 | 0.36 | 2.84 | 117 |
| L650742 | | 3 | 47.5 | 34.6 | 9.91 | 86.2 | 5.73 | 3 | 110.5 | 2.9 | 0.63 | 11.35 | <0.5 | 0.43 | 3.38 | 119 |
| L650743 | | 4 | 189.0 | 50.5 | 15.85 | 210 | 7.73 | 5 | 183.0 | 8.7 | 0.88 | 27.0 | 0.5 | 0.61 | 4.61 | 98 |
| L650744 | | 6 | 60.9 | 102.5 | 30.6 | 131.0 | 18.05 | 3 | 224 | 3.2 | 2.17 | 40.7 | <0.5 | 0.81 | 7.60 | 120 |
| L650745 | | 2 | 59.1 | 37.5 | 11.10 | 74.6 | 6.05 | 3 | 97.5 | 3.6 | 0.69 | 14.05 | <0.5 | 0.46 | 3.32 | 80 |
| L651101 | | 6 | 234 | 66.0 | 21.4 | 141.0 | 9.64 | 5 | 169.5 | 10.7 | 1.04 | 25.1 | <0.5 | 0.69 | 4.63 | 92 |
| L651102 | | 3 | 89.0 | 38.1 | 11.50 | 98.8 | 5.97 | 4 | 198.0 | 4.7 | 0.64 | 13.95 | <0.5 | 0.45 | 3.52 | 99 |
| L651103 | | 2 | 96.2 | 47.3 | 15.05 | 67.7 | 7.00 | 4 | 209 | 4.6 | 0.73 | 16.55 | <0.5 | 0.45 | 3.66 | 71 |
| L651104 | | 4 | 168.5 | 87.2 | 28.2 | 133.0 | 13.20 | 4 | 135.0 | 7.3 | 1.38 | 31.0 | <0.5 | 0.73 | 4.87 | 94 |
| L651105 | | 2 | 87.0 | 36.9 | 11.15 | 88.5 | 5.89 | 4 | 240 | 4.6 | 0.76 | 13.90 | <0.5 | 0.49 | 4.08 | 79 |
| L651106 | | 3 | 60.1 | 71.6 | 22.8 | 119.5 | 11.20 | 3 | 148.0 | 3.3 | 1.29 | 18.75 | <0.5 | 0.55 | 4.54 | 110 |
| L651107 | | 4 | 84.7 | 37.4 | 11.25 | 102.0 | 5.99 | 3 | 163.5 | 4.6 | 0.69 | 14.55 | <0.5 | 0.45 | 4.01 | 96 |
| L651108 | | 2 | 53.3 | 38.2 | 11.45 | 73.2 | 6.08 | 3 | 151.0 | 3.1 | 0.68 | 12.50 | <0.5 | 0.45 | 3.56 | 93 |
| L651109 | | 3 | 244 | 59.3 | 20.0 | 108.5 | 8.75 | 5 | 164.0 | 11.3 | 0.97 | 20.4 | <0.5 | 0.67 | 5.15 | 87 |
| L651110 | | 3 | 94.0 | 39.6 | 12.70 | 99.6 | 6.08 | 4 | 136.0 | 4.6 | 0.64 | 13.80 | <0.5 | 0.46 | 3.36 | 130 |
| L651111 | | 3 | 253 | 44.6 | 15.00 | 88.7 | 6.66 | 5 | 182.0 | 11.8 | 0.78 | 16.50 | <0.5 | 0.54 | 6.31 | 92 |
| L651112 | | 3 | 47.6 | 31.2 | 9.58 | 89.9 | 5.11 | 3 | 115.5 | 2.8 | 0.57 | 11.80 | <0.5 | 0.36 | 3.20 | 137 |
| L651113 | | 3 | 154.5 | 52.4 | 17.50 | 112.5 | 8.10 | 4 | 136.0 | 7.7 | 0.96 | 25.0 | <0.5 | 0.57 | 4.37 | 119 |
| L651114 | | 4 | 121.0 | 49.9 | 16.95 | 95.1 | 7.62 | 4 | 139.5 | 5.5 | 0.86 | 22.5 | <0.5 | 0.49 | 3.83 | 140 |
| L651115 | | 3 | 111.5 | 41.8 | 13.90 | 80.5 | 6.55 | 4 | 244 | 5.5 | 0.75 | 18.50 | <0.5 | 0.46 | 3.94 | 104 |
| L651116 | | 5 | 155.0 | 93.7 | 32.0 | 129.5 | 14.10 | 5 | 172.0 | 7.1 | 1.57 | 43.2 | <0.5 | 0.71 | 5.01 | 181 |
| L651117 | | 4 | 21.7 | 36.5 | 11.35 | 56.4 | 6.84 | 1 | 136.5 | 1.0 | 0.85 | 19.40 | <0.5 | 0.36 | 3.08 | 171 |
| L651118 | | 8 | 185.5 | 63.5 | 21.0 | 110.5 | 10.00 | 5 | 152.0 | 8.0 | 1.16 | 29.7 | <0.5 | 0.67 | 4.97 | 199 |
| L651119 | | 2 | 62.3 | 33.3 | 10.45 | 116.0 | 5.33 | 3 | 203 | 3.3 | 0.65 | 14.50 | <0.5 | 0.37 | 3.45 | 107 |
| L651120 | | 2 | 83.0 | 41.1 | 12.95 | 122.5 | 6.69 | 3 | 163.5 | 4.4 | 0.75 | 17.85 | <0.5 | 0.43 | 3.95 | 120 |
| L651121 | | 4 | 291 | 65.9 | 22.6 | 113.5 | 9.74 | 8 | 221 | 13.7 | 1.11 | 37.9 | <0.5 | 0.78 | 6.15 | 126 |
| L651122 | | 3 | 361 | 74.2 | 25.4 | 186.0 | 10.70 | 10 | 489 | 19.3 | 1.01 | 23.5 | 0.5 | 0.59 | 7.41 | 56 |
| L651123 | | 4 | 104.0 | 40.4 | 13.40 | 86.6 | 6.77 | 4 | 229 | 4.3 | 0.79 | 21.5 | <0.5 | 0.45 | 3.81 | 115 |
| L651124 | | 3 | 114.0 | 35.0 | 11.35 | 84.0 | 5.62 | 4 | 275 | 4.7 | 0.68 | 17.50 | <0.5 | 0.40 | 4.04 | 107 |
| L651125 | | 4 | 93.4 | 38.3 | 12.20 | 102.0 | 6.24 | 4 | 164.0 | 4.2 | 0.74 | 18.45 | <0.5 | 0.41 | 4.45 | 119 |
| L651126 | | 4 | 24.0 | 27.1 | 8.00 | 84.3 | 4.64 | 3 | 154.0 | 1.6 | 0.55 | 10.75 | <0.5 | 0.33 | 2.79 | 156 |
| L651127 | | 3 | 28.9 | 33.8 | 10.10 | 77.0 | 5.83 | 3 | 167.5 | 1.7 | 0.70 | 14.20 | <0.5 | 0.36 | 3.13 | 133 |
| L651128 | | 2 | 27.3 | 31.5 | 9.31 | 73.9 | 5.42 | 3 | 109.5 | 1.9 | 0.64 | 11.85 | <0.5 | 0.38 | 3.09 | 157 |
| L651129 | | 4 | 100.5 | 51.3 | 16.95 | 110.5 | 7.93 | 4 | 131.0 | 4.0 | 0.90 | 26.8 | <0.5 | 0.50 | 3.79 | 156 |
| L651130 | | <2 | 0.2 | 1.6 | 0.41 | 0.3 | 0.35 | <1 | 2.2 | <0.1 | 0.06 | 0.40 | <0.5 | 0.04 | 0.24 | <5 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 7-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148745

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L650736 | | 4 | 26.0 | 2.91 | 450 | <0.5 | 7 | <0.5 | 5 | 6 | 1 | <1 | 16 | 13 | 64 |
| L650737 | | 4 | 22.6 | 2.74 | 488 | <0.5 | <5 | <0.5 | 1 | 2 | <1 | <1 | 4 | 8 | 14 |
| L650738 | | 5 | 21.5 | 2.57 | 422 | <0.5 | <5 | <0.5 | 1 | 2 | <1 | <1 | 5 | 6 | 11 |
| L650739 | | 4 | 23.4 | 2.88 | 517 | <0.5 | 5 | <0.5 | 1 | 2 | <1 | <1 | 5 | 8 | 18 |
| L650740 | | 4 | 24.6 | 2.87 | 495 | <0.5 | 7 | <0.5 | 2 | 3 | <1 | <1 | 7 | 11 | 41 |
| L650741 | | 3 | 20.5 | 2.37 | 322 | <0.5 | 7 | <0.5 | 3 | 4 | <1 | <1 | 10 | 10 | 52 |
| L650742 | | 4 | 23.9 | 2.75 | 367 | <0.5 | 7 | <0.5 | 1 | 3 | <1 | <1 | 7 | 13 | 24 |
| L650743 | | 6 | 34.5 | 3.82 | 636 | <0.5 | 13 | <0.5 | 3 | 6 | <1 | <1 | 11 | 35 | 41 |
| L650744 | | 4 | 63.5 | 4.42 | 231 | <0.5 | 17 | 1.1 | 9 | 19 | <1 | 1 | 19 | 64 | 108 |
| L650745 | | 4 | 26.0 | 2.92 | 473 | <0.5 | <5 | <0.5 | 1 | 2 | <1 | <1 | 5 | 11 | 13 |
| L651101 | | 8 | 42.6 | 4.31 | 759 | <0.5 | 9 | <0.5 | 3 | 10 | <1 | 1 | 12 | 12 | 39 |
| L651102 | | 4 | 24.8 | 2.77 | 422 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | <1 | 6 | 8 | 20 |
| L651103 | | 4 | 27.5 | 2.80 | 427 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | <1 | 4 | 6 | 12 |
| L651104 | | 5 | 48.3 | 4.37 | 601 | <0.5 | 7 | <0.5 | 3 | 11 | <1 | <1 | 13 | 13 | 52 |
| L651105 | | 4 | 31.8 | 3.16 | 417 | <0.5 | <5 | <0.5 | 1 | 2 | <1 | <1 | 6 | 6 | 13 |
| L651106 | | 6 | 41.9 | 3.02 | 292 | <0.5 | <5 | 0.8 | 3 | 18 | <1 | <1 | 16 | 10 | 55 |
| L651107 | | 4 | 27.0 | 3.01 | 454 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | <1 | 7 | 5 | 17 |
| L651108 | | 3 | 25.3 | 2.84 | 391 | <0.5 | <5 | <0.5 | <1 | 1 | <1 | <1 | 3 | 10 | 9 |
| L651109 | | 6 | 43.3 | 4.70 | 884 | <0.5 | <5 | <0.5 | 1 | 3 | <1 | <1 | 6 | 11 | 13 |
| L651110 | | 4 | 27.3 | 3.16 | 491 | <0.5 | 9 | <0.5 | 3 | 5 | <1 | <1 | 11 | 11 | 48 |
| L651111 | | 5 | 32.9 | 3.84 | 687 | <0.5 | 8 | <0.5 | 2 | 5 | <1 | <1 | 8 | 14 | 24 |
| L651112 | | 3 | 23.2 | 2.49 | 403 | <0.5 | 10 | <0.5 | 2 | 6 | <1 | <1 | 11 | 11 | 41 |
| L651113 | | 6 | 39.3 | 3.87 | 706 | <0.5 | 10 | <0.5 | 3 | 10 | 1 | 2 | 9 | 16 | 40 |
| L651114 | | 5 | 32.2 | 3.34 | 543 | <0.5 | 17 | <0.5 | 4 | 13 | <1 | <1 | 16 | 15 | 48 |
| L651115 | | 5 | 31.3 | 3.12 | 529 | <0.5 | 12 | <0.5 | 3 | 10 | <1 | <1 | 12 | 11 | 30 |
| L651116 | | 7 | 53.4 | 4.52 | 549 | <0.5 | 25 | <0.5 | 11 | 37 | <1 | 1 | 28 | 30 | 94 |
| L651117 | | 5 | 35.1 | 2.23 | 106 | <0.5 | 10 | 1.8 | 6 | 66 | <1 | <1 | 37 | 14 | 135 |
| L651118 | | 7 | 46.4 | 4.24 | 645 | <0.5 | 19 | <0.5 | 7 | 25 | <1 | 4 | 24 | 23 | 72 |
| L651119 | | 3 | 22.9 | 2.45 | 374 | <0.5 | 9 | 0.8 | 4 | 9 | <1 | <1 | 13 | 11 | 60 |
| L651120 | | 4 | 28.1 | 2.91 | 514 | <0.5 | 12 | 0.5 | 7 | 10 | <1 | <1 | 15 | 15 | 79 |
| L651121 | | 9 | 47.7 | 5.25 | 1350 | <0.5 | 10 | <0.5 | 5 | 12 | <1 | <1 | 17 | 19 | 56 |
| L651122 | | 5 | 40.5 | 4.04 | 1120 | <0.5 | 7 | <0.5 | 5 | 13 | <1 | 2 | 13 | 35 | 111 |
| L651123 | | 5 | 30.1 | 2.91 | 498 | <0.5 | 14 | <0.5 | 4 | 10 | <1 | 3 | 11 | 16 | 45 |
| L651124 | | 4 | 26.0 | 2.73 | 542 | <0.5 | 10 | <0.5 | 3 | 9 | <1 | 2 | 9 | 10 | 37 |
| L651125 | | 4 | 28.0 | 2.75 | 455 | <0.5 | 7 | <0.5 | 2 | 9 | <1 | 3 | 10 | 26 | 47 |
| L651126 | | 4 | 21.4 | 2.27 | 299 | <0.5 | 8 | <0.5 | 3 | 8 | <1 | 3 | 11 | 14 | 47 |
| L651127 | | 4 | 24.8 | 2.40 | 304 | <0.5 | 10 | <0.5 | 4 | 13 | <1 | 2 | 14 | 14 | 51 |
| L651128 | | 3 | 23.9 | 2.48 | 343 | <0.5 | 9 | <0.5 | 3 | 6 | <1 | 2 | 9 | 13 | 41 |
| L651129 | | 6 | 35.3 | 3.36 | 511 | <0.5 | 11 | <0.5 | 3 | 12 | <1 | 3 | 14 | 15 | 38 |
| L651130 | | 1 | 2.3 | 0.26 | 50 | <0.5 | <5 | <0.5 | <1 | 1 | <1 | <1 | 1 | <2 | 4 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 7-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148745

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L651131 | | 0.28 | 664 | 131.5 | 12.7 | 90 | 5.85 | 4.97 | 2.89 | 1.46 | 18.0 | 5.33 | 9.3 | 0.98 | 76.3 | 0.40 |
| L651132 | | 0.24 | 716 | 161.0 | 8.6 | 70 | 5.35 | 8.57 | 4.51 | 2.81 | 16.6 | 10.25 | 8.2 | 1.65 | 155.5 | 0.51 |
| L651133 | | 0.22 | 622 | 85.9 | 2.8 | 60 | 2.85 | 3.88 | 2.38 | 0.97 | 17.0 | 4.01 | 9.2 | 0.77 | 52.0 | 0.37 |
| L651134 | | 0.26 | 549 | 103.0 | 5.2 | 70 | 3.63 | 3.93 | 2.58 | 1.02 | 20.1 | 4.00 | 9.3 | 0.81 | 57.0 | 0.38 |
| L651135 | | 0.27 | 543 | 153.0 | 4.1 | 40 | 2.69 | 4.66 | 2.94 | 1.46 | 20.3 | 4.56 | 11.5 | 0.94 | 87.6 | 0.43 |
| L651136 | | 0.20 | 644 | 241 | 8.8 | 50 | 5.21 | 7.48 | 3.78 | 3.33 | 20.5 | 9.46 | 8.3 | 1.36 | 195.0 | 0.44 |
| L651137 | | 0.30 | 620 | 210 | 7.9 | 50 | 4.67 | 11.15 | 5.51 | 3.98 | 17.3 | 13.60 | 8.9 | 2.14 | 197.0 | 0.60 |
| L651138 | | 0.29 | 433 | 159.5 | 4.0 | 50 | 3.07 | 4.58 | 2.96 | 1.38 | 16.3 | 4.58 | 11.2 | 0.96 | 94.2 | 0.44 |
| L651139 | | 0.41 | 527 | 269 | 8.1 | 60 | 5.37 | 12.95 | 7.06 | 4.52 | 19.2 | 15.05 | 12.7 | 2.40 | 239 | 0.78 |
| L651140 | | 0.29 | 539 | 263 | 7.7 | 60 | 5.29 | 12.95 | 6.87 | 4.78 | 18.5 | 16.25 | 11.4 | 2.44 | 251 | 0.74 |
| L651141 | | 0.24 | 656 | 143.5 | 3.8 | 50 | 3.53 | 5.21 | 3.20 | 1.44 | 19.8 | 4.84 | 11.5 | 1.06 | 87.5 | 0.49 |
| L651142 | | 0.30 | 549 | 196.0 | 4.4 | 60 | 4.35 | 6.03 | 3.80 | 1.91 | 20.1 | 6.11 | 13.5 | 1.23 | 115.5 | 0.56 |
| L651143 | | 0.28 | 584 | 183.0 | 6.0 | 50 | 5.23 | 5.71 | 3.40 | 1.83 | 19.4 | 5.85 | 11.9 | 1.10 | 109.5 | 0.50 |
| L651144 | | 0.25 | 457 | 246 | 4.2 | 30 | 4.19 | 6.00 | 3.88 | 2.36 | 20.7 | 6.32 | 15.7 | 1.23 | 148.5 | 0.59 |
| L651145 | | 0.23 | 644 | 210 | 15.1 | 70 | 8.70 | 9.61 | 4.56 | 4.62 | 26.2 | 12.60 | 7.1 | 1.88 | 160.0 | 0.53 |
| L651146 | | 0.26 | 649 | 108.0 | 8.9 | 80 | 4.00 | 4.26 | 2.51 | 1.39 | 20.9 | 4.64 | 8.6 | 0.89 | 58.9 | 0.43 |
| L651147 | | 0.23 | 629 | 98.6 | 3.9 | 50 | 3.79 | 4.61 | 2.31 | 1.94 | 18.3 | 5.77 | 6.5 | 0.93 | 84.2 | 0.34 |
| L651148 | | 0.28 | 547 | 125.0 | 5.8 | 70 | 4.89 | 4.80 | 3.11 | 1.65 | 23.9 | 4.97 | 11.4 | 1.07 | 69.8 | 0.53 |
| L651149 | | 0.27 | 431 | 203 | 3.0 | 40 | 4.57 | 6.03 | 3.99 | 2.25 | 26.2 | 6.03 | 16.4 | 1.35 | 123.0 | 0.70 |
| L651150 | | 0.31 | 489 | 176.0 | 3.4 | 40 | 4.45 | 5.59 | 3.63 | 2.07 | 24.4 | 5.80 | 14.7 | 1.26 | 103.5 | 0.63 |
| L651351 | | 0.29 | 520 | 123.0 | 7.3 | 90 | 4.09 | 4.12 | 2.45 | 1.39 | 18.3 | 4.64 | 9.7 | 0.88 | 68.9 | 0.40 |
| L651352 | | 0.27 | 610 | 151.0 | 5.7 | 100 | 5.31 | 5.97 | 3.35 | 2.17 | 20.1 | 6.59 | 12.1 | 1.23 | 91.1 | 0.52 |
| L651353 | | 0.25 | 594 | 95.7 | 8.1 | 90 | 4.32 | 4.33 | 2.44 | 1.40 | 19.4 | 4.78 | 8.9 | 0.91 | 51.1 | 0.43 |
| L651354 | | 0.27 | 618 | 75.9 | 1.9 | 70 | 3.86 | 3.51 | 2.22 | 0.94 | 16.8 | 3.64 | 7.9 | 0.75 | 40.1 | 0.37 |
| L651355 | | 0.30 | 941 | 318 | 38.2 | 270 | 13.10 | 14.45 | 7.51 | 5.74 | 30.3 | 15.95 | 13.9 | 2.94 | 187.0 | 0.91 |
| L651356 | | 0.29 | 516 | 160.5 | 8.4 | 120 | 5.94 | 6.61 | 3.71 | 2.25 | 19.9 | 6.88 | 12.1 | 1.38 | 92.8 | 0.55 |
| L651357 | | 0.25 | 676 | 77.1 | 4.4 | 80 | 3.69 | 3.36 | 2.10 | 0.92 | 16.0 | 3.39 | 8.4 | 0.71 | 41.1 | 0.36 |
| L651358 | | 0.30 | 472 | 145.0 | 5.9 | 70 | 4.34 | 4.45 | 2.65 | 1.48 | 26.7 | 4.66 | 11.3 | 0.93 | 93.6 | 0.43 |
| L651359 | | 0.26 | 428 | 202 | 14.0 | 80 | 3.97 | 7.09 | 3.50 | 2.54 | 17.4 | 8.05 | 8.9 | 1.41 | 124.5 | 0.46 |
| L651360 | | 0.22 | 606 | 112.0 | 9.4 | 70 | 7.30 | 5.30 | 3.04 | 1.84 | 18.2 | 6.32 | 6.6 | 1.11 | 80.6 | 0.44 |
| L651361 | | 0.30 | 585 | 128.5 | 10.4 | 70 | 7.21 | 5.59 | 2.97 | 1.97 | 18.2 | 6.46 | 7.0 | 1.13 | 91.7 | 0.42 |
| L651362 | | 0.28 | 478 | 147.5 | 5.7 | 60 | 4.04 | 4.35 | 2.77 | 1.39 | 19.2 | 4.42 | 11.3 | 0.95 | 92.9 | 0.47 |
| L651363 | | 0.37 | 490 | 196.0 | 10.5 | 70 | 4.75 | 6.40 | 3.50 | 2.30 | 15.7 | 7.08 | 10.5 | 1.33 | 143.5 | 0.51 |
| L651364 | | 0.29 | 461 | 128.5 | 7.4 | 50 | 2.92 | 3.79 | 2.31 | 1.20 | 14.1 | 3.85 | 11.6 | 0.82 | 82.5 | 0.42 |
| L651365 | | 0.19 | 609 | 107.0 | 4.9 | 60 | 4.39 | 3.85 | 2.43 | 1.17 | 17.8 | 3.87 | 9.7 | 0.83 | 62.0 | 0.40 |
| L651366 | | 0.21 | 684 | 109.5 | 4.7 | 70 | 5.35 | 3.90 | 2.45 | 1.15 | 18.7 | 3.83 | 9.3 | 0.86 | 61.7 | 0.41 |
| L651367 | | 0.25 | 697 | 101.5 | 8.9 | 70 | 4.49 | 3.95 | 2.29 | 1.22 | 17.2 | 4.20 | 8.1 | 0.83 | 59.0 | 0.39 |
| L651368 | | 0.26 | 680 | 128.5 | 7.9 | 70 | 4.49 | 4.18 | 2.43 | 1.40 | 17.6 | 4.76 | 8.7 | 0.92 | 75.0 | 0.40 |
| L651369 | | 0.33 | 640 | 144.5 | 7.8 | 70 | 3.66 | 6.94 | 3.57 | 3.07 | 17.1 | 9.88 | 8.2 | 1.39 | 128.0 | 0.49 |
| L651370 | | 0.11 | 11.1 | 2.8 | <0.5 | <10 | 0.04 | 0.37 | 0.24 | 0.08 | 0.5 | 0.32 | 1.5 | 0.08 | 1.6 | 0.05 |

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**Finalized Date: 7-SEP-2011**
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# CERTIFICATE OF ANALYSIS WH11148745

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L651131 | | 4 | 77.1 | 42.9 | 13.40 | 101.5 | 7.20 | 4 | 145.5 | 3.3 | 0.80 | 20.6 | <0.5 | 0.41 | 3.91 | 148 |
| L651132 | | 4 | 42.2 | 80.5 | 25.8 | 97.2 | 13.00 | 3 | 161.5 | 2.3 | 1.44 | 18.35 | <0.5 | 0.56 | 4.53 | 126 |
| L651133 | | 2 | 28.6 | 33.0 | 10.25 | 67.4 | 5.37 | 3 | 112.5 | 1.9 | 0.60 | 9.93 | <0.5 | 0.34 | 2.98 | 124 |
| L651134 | | 3 | 67.3 | 33.0 | 10.50 | 79.0 | 5.29 | 4 | 107.0 | 3.7 | 0.62 | 12.55 | <0.5 | 0.36 | 3.32 | 141 |
| L651135 | | 3 | 140.5 | 42.5 | 14.50 | 76.3 | 6.35 | 4 | 235 | 6.7 | 0.72 | 17.80 | <0.5 | 0.42 | 3.87 | 75 |
| L651136 | | 3 | 101.5 | 99.3 | 32.6 | 117.0 | 14.20 | 3 | 238 | 4.9 | 1.29 | 27.3 | <0.5 | 0.51 | 3.94 | 92 |
| L651137 | | 3 | 83.5 | 105.0 | 33.4 | 88.8 | 16.60 | 3 | 166.0 | 4.4 | 1.93 | 31.0 | <0.5 | 0.76 | 5.90 | 89 |
| L651138 | | 3 | 107.5 | 45.2 | 15.30 | 91.8 | 6.55 | 3 | 106.5 | 5.4 | 0.69 | 16.00 | <0.5 | 0.43 | 3.24 | 90 |
| L651139 | | 6 | 141.0 | 123.0 | 40.0 | 115.0 | 19.20 | 4 | 201 | 6.8 | 2.15 | 31.6 | <0.5 | 0.92 | 33.6 | 98 |
| L651140 | | 5 | 145.0 | 135.0 | 44.4 | 111.0 | 20.8 | 4 | 210 | 7.2 | 2.22 | 29.4 | <0.5 | 0.89 | 44.2 | 106 |
| L651141 | | 3 | 129.5 | 43.5 | 14.65 | 98.1 | 6.84 | 4 | 249 | 6.4 | 0.76 | 16.50 | <0.5 | 0.48 | 4.07 | 100 |
| L651142 | | 3 | 171.0 | 58.7 | 19.40 | 114.5 | 8.57 | 4 | 146.0 | 7.8 | 0.92 | 23.8 | <0.5 | 0.57 | 4.25 | 111 |
| L651143 | | 3 | 149.0 | 53.2 | 18.20 | 143.0 | 7.93 | 4 | 159.5 | 6.4 | 0.86 | 21.3 | <0.5 | 0.50 | 3.72 | 110 |
| L651144 | | 3 | 269 | 69.9 | 23.7 | 181.5 | 9.52 | 4 | 198.0 | 12.7 | 0.92 | 24.1 | <0.5 | 0.59 | 4.62 | 58 |
| L651145 | | 8 | 111.0 | 92.7 | 31.0 | 164.0 | 14.25 | 4 | 222 | 4.7 | 1.90 | 31.8 | <0.5 | 0.65 | 4.91 | 130 |
| L651146 | | 5 | 68.2 | 35.4 | 11.40 | 116.5 | 5.79 | 3 | 145.5 | 3.2 | 0.73 | 16.95 | <0.5 | 0.41 | 3.52 | 135 |
| L651147 | | 4 | 36.9 | 39.4 | 13.50 | 106.0 | 6.18 | 2 | 254 | 1.8 | 0.88 | 12.80 | <0.5 | 0.34 | 3.52 | 97 |
| L651148 | | 6 | 149.0 | 38.3 | 12.80 | 182.0 | 5.82 | 4 | 173.0 | 6.4 | 0.82 | 18.60 | <0.5 | 0.51 | 4.03 | 125 |
| L651149 | | 5 | 310 | 58.6 | 20.2 | 189.0 | 8.23 | 5 | 157.5 | 12.7 | 1.01 | 24.9 | <0.5 | 0.66 | 5.61 | 73 |
| L651150 | | 6 | 229 | 50.0 | 17.10 | 164.5 | 7.14 | 4 | 158.5 | 9.2 | 0.93 | 23.3 | <0.5 | 0.63 | 4.89 | 86 |
| L651351 | | 5 | 37.6 | 38.2 | 12.75 | 93.9 | 5.94 | 3 | 82.9 | 2.0 | 0.72 | 16.05 | <0.5 | 0.39 | 3.32 | 138 |
| L651352 | | 7 | 93.1 | 51.6 | 16.20 | 134.5 | 8.53 | 4 | 109.0 | 3.3 | 1.05 | 24.2 | 0.5 | 0.52 | 4.12 | 164 |
| L651353 | | 5 | 45.6 | 35.8 | 10.85 | 103.5 | 5.94 | 3 | 99.9 | 2.5 | 0.75 | 15.10 | 0.5 | 0.41 | 3.37 | 163 |
| L651354 | | 4 | 27.3 | 28.2 | 8.59 | 75.4 | 4.91 | 3 | 81.5 | 1.7 | 0.57 | 10.30 | <0.5 | 0.35 | 3.16 | 110 |
| L651355 | | 13 | 199.0 | 117.5 | 36.2 | 208 | 20.5 | 7 | 232 | 6.0 | 2.51 | 48.1 | 0.5 | 1.13 | 10.10 | 311 |
| L651356 | | 10 | 89.0 | 53.2 | 16.85 | 120.5 | 8.88 | 4 | 120.5 | 3.7 | 1.16 | 26.8 | 0.5 | 0.58 | 4.40 | 167 |
| L651357 | | 4 | 22.8 | 28.6 | 8.70 | 106.0 | 4.73 | 2 | 99.9 | 1.5 | 0.55 | 9.98 | <0.5 | 0.34 | 2.95 | 110 |
| L651358 | | 7 | 128.5 | 43.5 | 14.60 | 109.0 | 6.62 | 4 | 87.4 | 5.5 | 0.76 | 20.7 | <0.5 | 0.44 | 4.99 | 112 |
| L651359 | | 10 | 112.5 | 58.7 | 19.80 | 81.8 | 9.83 | 3 | 81.5 | 5.4 | 1.29 | 26.7 | <0.5 | 0.52 | 6.35 | 109 |
| L651360 | | 13 | 47.8 | 42.8 | 13.55 | 118.0 | 7.37 | 3 | 137.0 | 2.3 | 0.95 | 23.8 | <0.5 | 0.47 | 4.08 | 101 |
| L651361 | | 12 | 50.7 | 48.9 | 15.35 | 113.5 | 8.42 | 3 | 132.5 | 2.5 | 1.02 | 22.9 | <0.5 | 0.46 | 4.23 | 116 |
| L651362 | | 8 | 89.4 | 41.4 | 13.95 | 101.0 | 6.11 | 4 | 132.5 | 3.9 | 0.72 | 18.35 | <0.5 | 0.46 | 3.93 | 127 |
| L651363 | | 9 | 79.3 | 63.2 | 21.2 | 112.5 | 9.44 | 3 | 156.5 | 3.8 | 1.13 | 27.5 | <0.5 | 0.56 | 5.40 | 160 |
| L651364 | | 8 | 72.5 | 36.4 | 12.50 | 99.5 | 5.20 | 2 | 122.0 | 3.2 | 0.63 | 18.95 | <0.5 | 0.40 | 4.00 | 142 |
| L651365 | | 6 | 62.1 | 35.2 | 11.20 | 126.5 | 5.47 | 3 | 128.5 | 3.0 | 0.63 | 14.20 | <0.5 | 0.39 | 3.48 | 117 |
| L651366 | | 7 | 77.4 | 34.8 | 11.30 | 118.0 | 5.31 | 4 | 177.0 | 3.5 | 0.61 | 15.30 | <0.5 | 0.38 | 3.71 | 109 |
| L651367 | | 6 | 40.3 | 36.1 | 11.50 | 131.0 | 5.67 | 3 | 125.0 | 2.1 | 0.66 | 13.85 | <0.5 | 0.38 | 3.29 | 123 |
| L651368 | | 7 | 38.2 | 41.3 | 13.40 | 123.0 | 6.46 | 3 | 134.5 | 2.2 | 0.74 | 13.30 | <0.5 | 0.41 | 3.42 | 136 |
| L651369 | | 4 | 30.3 | 83.5 | 27.0 | 89.4 | 12.90 | 3 | 126.0 | 1.9 | 1.33 | 11.75 | <0.5 | 0.53 | 3.48 | 115 |
| L651370 | | 2 | 0.3 | 1.6 | 0.43 | 0.4 | 0.35 | <1 | 2.2 | <0.1 | 0.06 | 0.36 | <0.5 | 0.04 | 0.24 | <5 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 7-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148745

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L651131 | | 5 | 28.0 | 2.70 | 402 | <0.5 | 18 | <0.5 | 9 | 13 | <1 | 3 | 23 | 21 | 103 |
| L651132 | | 3 | 50.5 | 3.57 | 333 | <0.5 | 10 | <0.5 | 6 | 15 | <1 | 3 | 16 | 22 | 90 |
| L651133 | | 3 | 22.4 | 2.35 | 366 | <0.5 | <5 | <0.5 | 2 | 4 | <1 | 2 | 6 | 12 | 30 |
| L651134 | | 4 | 24.0 | 2.50 | 403 | <0.5 | 12 | <0.5 | 3 | 7 | <1 | 2 | 10 | 15 | 48 |
| L651135 | | 5 | 27.9 | 2.96 | 548 | <0.5 | 8 | <0.5 | 2 | 9 | <1 | 2 | 7 | 13 | 17 |
| L651136 | | 4 | 41.0 | 3.16 | 382 | <0.5 | 7 | <0.5 | 6 | 14 | <1 | 2 | 17 | 16 | 75 |
| L651137 | | 7 | 63.0 | 4.35 | 410 | <0.5 | 11 | 0.5 | 6 | 28 | <1 | 2 | 24 | 17 | 93 |
| L651138 | | 4 | 28.2 | 2.86 | 535 | <0.5 | 11 | <0.5 | 3 | 7 | <1 | 2 | 10 | 13 | 40 |
| L651139 | | 7 | 80.5 | 5.80 | 696 | <0.5 | 11 | 0.5 | 6 | 20 | <1 | 4 | 20 | 18 | 109 |
| L651140 | | 4 | 79.9 | 5.19 | 551 | <0.5 | 12 | 0.6 | 6 | 20 | <1 | 6 | 18 | 17 | 102 |
| L651141 | | 4 | 32.0 | 3.27 | 541 | <0.5 | <5 | <0.5 | 2 | 6 | <1 | 2 | 6 | 11 | 30 |
| L651142 | | 5 | 36.4 | 3.81 | 663 | <0.5 | 8 | <0.5 | 3 | 7 | <1 | 2 | 9 | 16 | 52 |
| L651143 | | 4 | 32.3 | 3.36 | 610 | <0.5 | 8 | <0.5 | 4 | 8 | <1 | 2 | 11 | 18 | 88 |
| L651144 | | 5 | 36.2 | 3.96 | 859 | <0.5 | 7 | <0.5 | 3 | 5 | <1 | 1 | 6 | 14 | 38 |
| L651145 | | 3 | 54.1 | 3.78 | 376 | <0.5 | 13 | 0.5 | 10 | 16 | <1 | 4 | 24 | 19 | 106 |
| L651146 | | 2 | 27.3 | 2.62 | 404 | <0.5 | 11 | <0.5 | 6 | 8 | <1 | 2 | 15 | 16 | 72 |
| L651147 | | 2 | 30.4 | 2.19 | 307 | <0.5 | <5 | <0.5 | 2 | 9 | <1 | 1 | 5 | 8 | 30 |
| L651148 | | 3 | 32.9 | 3.28 | 615 | <0.5 | 11 | <0.5 | 3 | 5 | <1 | 3 | 8 | 14 | 45 |
| L651149 | | 5 | 42.4 | 4.46 | 1040 | <0.5 | 7 | <0.5 | 2 | 8 | <1 | 2 | 7 | 11 | 23 |
| L651150 | | 4 | 37.7 | 4.04 | 865 | <0.5 | <5 | <0.5 | 2 | 5 | <1 | 2 | 7 | 10 | 28 |
| L651351 | | 3 | 25.8 | 2.51 | 437 | <0.5 | 10 | <0.5 | 5 | 19 | <1 | 2 | 14 | 17 | 43 |
| L651352 | | 7 | 36.0 | 3.37 | 575 | <0.5 | 19 | <0.5 | 4 | 21 | <1 | 3 | 19 | 15 | 59 |
| L651353 | | 4 | 25.6 | 2.72 | 378 | <0.5 | 11 | <0.5 | 6 | 18 | <1 | 2 | 21 | 21 | 67 |
| L651354 | | 2 | 22.0 | 2.26 | 334 | <0.5 | <5 | <0.5 | 1 | 6 | <1 | 1 | 5 | 12 | 16 |
| L651355 | | 26 | 88.5 | 6.53 | 700 | <0.5 | 36 | <0.5 | 28 | 55 | <1 | 9 | 79 | 21 | 93 |
| L651356 | | 7 | 41.8 | 3.64 | 622 | <0.5 | 20 | <0.5 | 6 | 29 | <1 | 6 | 23 | 27 | 62 |
| L651357 | | 2 | 21.1 | 2.25 | 338 | <0.5 | 6 | <0.5 | 2 | 5 | <1 | 1 | 7 | 13 | 34 |
| L651358 | | 4 | 27.5 | 2.72 | 538 | <0.5 | 12 | <0.5 | 5 | 17 | <1 | 3 | 19 | 18 | 54 |
| L651359 | | 4 | 38.8 | 3.14 | 412 | <0.5 | 18 | <0.5 | 10 | 19 | <1 | 6 | 30 | 31 | 135 |
| L651360 | | 3 | 34.3 | 2.81 | 307 | <0.5 | 9 | 0.5 | 7 | 21 | <1 | 2 | 18 | 21 | 124 |
| L651361 | | 4 | 34.6 | 2.85 | 309 | <0.5 | 11 | 0.5 | 7 | 21 | <1 | 2 | 19 | 22 | 127 |
| L651362 | | 5 | 28.9 | 3.06 | 554 | <0.5 | 13 | <0.5 | 4 | 11 | <1 | 5 | 14 | 19 | 52 |
| L651363 | | 4 | 39.8 | 3.42 | 487 | <0.5 | 21 | 0.7 | 7 | 21 | <1 | 5 | 24 | 32 | 112 |
| L651364 | | 4 | 24.9 | 2.51 | 523 | <0.5 | 27 | 0.8 | 6 | 15 | <1 | 5 | 18 | 33 | 88 |
| L651365 | | 3 | 25.6 | 2.54 | 451 | <0.5 | 8 | 0.5 | 3 | 6 | <1 | 3 | 8 | 17 | 48 |
| L651366 | | 3 | 25.5 | 2.53 | 403 | <0.5 | 7 | <0.5 | 2 | 7 | <1 | 3 | 7 | 12 | 31 |
| L651367 | | 3 | 24.0 | 2.39 | 345 | <0.5 | 11 | 0.9 | 6 | 13 | <1 | 2 | 16 | 20 | 87 |
| L651368 | | 3 | 26.7 | 2.52 | 373 | <0.5 | 14 | 0.6 | 5 | 10 | <1 | 4 | 11 | 38 | 78 |
| L651369 | | 3 | 40.6 | 3.08 | 336 | <0.5 | 10 | 1.1 | 5 | 10 | <1 | 1 | 18 | 21 | 79 |
| L651370 | | <1 | 2.2 | 0.27 | 59 | <0.5 | <5 | <0.5 | <1 | 1 | <1 | <1 | 1 | <2 | 4 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 7-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148745

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L651371 | | 0.54 | 649 | 81.6 | 4.2 | 70 | 3.20 | 3.60 | 2.35 | 1.09 | 18.0 | 3.81 | 9.0 | 0.80 | 43.5 | 0.39 |
| L651372 | | 0.38 | 525 | 111.5 | 2.9 | 60 | 2.18 | 3.86 | 2.31 | 1.22 | 18.1 | 4.10 | 8.9 | 0.85 | 59.0 | 0.40 |
| L651373 | | 0.27 | 647 | 76.9 | 5.2 | 70 | 3.98 | 3.68 | 2.39 | 1.01 | 18.2 | 3.80 | 8.6 | 0.81 | 41.5 | 0.40 |
| L651374 | | 0.39 | 560 | 93.8 | 7.0 | 80 | 3.66 | 3.87 | 2.49 | 1.16 | 18.4 | 4.08 | 9.4 | 0.85 | 51.9 | 0.45 |
| L651375 | | 0.28 | 604 | 82.5 | 7.2 | 80 | 3.65 | 3.71 | 2.30 | 1.10 | 18.6 | 3.88 | 8.5 | 0.81 | 44.9 | 0.39 |
| L651376 | | 0.35 | 513 | 185.5 | 5.6 | 80 | 4.30 | 5.61 | 3.43 | 2.02 | 19.0 | 6.30 | 11.7 | 1.19 | 113.0 | 0.54 |
| L651377 | | 0.33 | 513 | 103.5 | 7.4 | 70 | 3.39 | 3.64 | 2.13 | 1.27 | 13.8 | 4.03 | 8.7 | 0.80 | 59.8 | 0.37 |
| L651378 | | 0.39 | 500 | 89.2 | 4.3 | 90 | 4.01 | 4.17 | 2.62 | 1.23 | 18.3 | 4.59 | 10.1 | 0.90 | 48.5 | 0.44 |
| L651379 | | 0.31 | 541 | 112.5 | 9.0 | 100 | 3.82 | 4.68 | 2.65 | 1.60 | 18.8 | 4.96 | 8.7 | 0.95 | 63.7 | 0.43 |
| L651380 | | 0.43 | 589 | 133.5 | 9.0 | 100 | 4.45 | 5.00 | 2.92 | 1.80 | 20.6 | 5.71 | 9.9 | 1.08 | 76.6 | 0.46 |
| L651381 | | 0.32 | 480 | 167.5 | 20.4 | 140 | 5.20 | 7.84 | 4.29 | 2.50 | 17.7 | 7.84 | 8.4 | 1.49 | 90.6 | 0.54 |
| L651382 | | 0.40 | 476 | 290 | 14.2 | 110 | 4.79 | 9.00 | 4.93 | 2.77 | 23.3 | 9.12 | 15.3 | 1.67 | 172.0 | 0.67 |
| L651383 | | 0.33 | 605 | 115.5 | 8.5 | 100 | 4.87 | 4.89 | 2.78 | 1.39 | 16.4 | 4.40 | 10.7 | 0.94 | 64.0 | 0.45 |
| L651384 | | 0.40 | 441 | 132.5 | 7.1 | 100 | 3.93 | 4.81 | 2.75 | 1.48 | 12.9 | 4.49 | 11.6 | 0.91 | 81.4 | 0.40 |
| L651385 | | 0.30 | 326 | 65.9 | 2.1 | 50 | 2.45 | 2.20 | 1.24 | 0.49 | 46.3 | 1.85 | 13.6 | 0.44 | 39.8 | 0.24 |
| L651386 | | 0.42 | 521 | 164.0 | 10.7 | 80 | 5.23 | 5.52 | 2.98 | 1.35 | 18.0 | 5.03 | 10.1 | 1.03 | 55.6 | 0.49 |
| L651387 | | 0.41 | 717 | 88.0 | 8.4 | 90 | 3.73 | 3.81 | 2.27 | 0.99 | 15.8 | 3.60 | 8.3 | 0.73 | 49.2 | 0.37 |
| L651388 | | 0.43 | 455 | 219 | 9.7 | 70 | 3.46 | 5.91 | 3.14 | 1.86 | 15.6 | 6.35 | 10.8 | 1.08 | 153.0 | 0.47 |
| L651389 | | 0.38 | 351 | 200 | 8.9 | 70 | 3.93 | 5.96 | 3.40 | 1.56 | 15.3 | 5.40 | 12.8 | 1.14 | 130.0 | 0.48 |
| L651390 | | 0.32 | 740 | 118.5 | 10.1 | 60 | 3.83 | 4.90 | 2.53 | 1.49 | 19.0 | 5.00 | 8.4 | 0.89 | 66.8 | 0.37 |
| L651391 | | 0.32 | 723 | 146.0 | 16.7 | 90 | 6.29 | 4.72 | 2.48 | 1.38 | 17.1 | 4.39 | 8.9 | 0.92 | 77.0 | 0.39 |
| L651392 | | 0.26 | 577 | 223 | 26.9 | 70 | 7.77 | 5.44 | 2.90 | 1.53 | 19.5 | 5.41 | 10.5 | 0.97 | 127.5 | 0.43 |
| L651393 | | 0.28 | 707 | 115.5 | 18.4 | 60 | 4.19 | 3.74 | 2.37 | 1.06 | 18.0 | 3.64 | 6.8 | 0.78 | 70.6 | 0.35 |
| L651394 | | 0.43 | 689 | 162.5 | 9.8 | 70 | 4.04 | 8.21 | 3.90 | 2.25 | 15.7 | 8.54 | 8.7 | 1.47 | 118.5 | 0.53 |
| L651395 | | 0.35 | 711 | 83.9 | 10.8 | 70 | 4.15 | 3.60 | 2.09 | 0.88 | 14.9 | 3.04 | 9.8 | 0.70 | 45.9 | 0.37 |
| L651396 | | 0.36 | 578 | 78.2 | 4.8 | 70 | 3.81 | 3.44 | 2.16 | 0.86 | 14.5 | 2.71 | 9.5 | 0.67 | 42.5 | 0.38 |
| L651397 | | 0.32 | 677 | 116.0 | 6.1 | 70 | 3.75 | 4.73 | 2.62 | 1.33 | 15.8 | 4.54 | 11.4 | 0.89 | 70.5 | 0.41 |
| L651398 | | 0.38 | 576 | 79.9 | 4.3 | 70 | 2.70 | 3.60 | 2.16 | 0.85 | 15.0 | 3.02 | 9.7 | 0.67 | 43.1 | 0.38 |
| L651399 | | 0.39 | 581 | 105.0 | 3.9 | 70 | 3.63 | 3.87 | 2.38 | 0.98 | 15.2 | 3.03 | 9.5 | 0.73 | 58.6 | 0.40 |
| L651400 | | 0.20 | 715 | 102.5 | 4.8 | 60 | 3.99 | 4.04 | 2.15 | 1.26 | 16.9 | 4.36 | 7.0 | 0.79 | 65.4 | 0.33 |

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**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 7-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148745

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L651371 | | 4 | 33.6 | 29.3 | 9.06 | 94.0 | 4.71 | 5 | 150.5 | 1.9 | 0.61 | 12.40 | <0.5 | 0.38 | 3.24 | 120 |
| L651372 | | 5 | 62.2 | 37.4 | 12.05 | 67.5 | 5.87 | 3 | 133.0 | 3.3 | 0.65 | 11.25 | <0.5 | 0.39 | 3.64 | 113 |
| L651373 | | 6 | 33.7 | 28.5 | 8.55 | 106.0 | 4.81 | 3 | 107.0 | 2.1 | 0.62 | 10.40 | <0.5 | 0.38 | 3.21 | 142 |
| L651374 | | 13 | 31.6 | 30.9 | 9.88 | 95.0 | 4.80 | 3 | 99.2 | 1.8 | 0.65 | 15.00 | <0.5 | 0.42 | 3.50 | 70 |
| L651375 | | 5 | 33.2 | 30.1 | 9.15 | 88.6 | 4.96 | 3 | 101.5 | 1.8 | 0.63 | 14.50 | <0.5 | 0.38 | 3.33 | 129 |
| L651376 | | 6 | 68.5 | 57.2 | 19.00 | 134.0 | 8.37 | 3 | 92.6 | 2.8 | 1.01 | 22.7 | <0.5 | 0.53 | 3.57 | 133 |
| L651377 | | 5 | 39.5 | 32.5 | 10.70 | 93.2 | 5.04 | 2 | 75.1 | 1.7 | 0.65 | 16.05 | <0.5 | 0.36 | 2.86 | 133 |
| L651378 | | 5 | 37.9 | 33.0 | 10.10 | 88.8 | 5.63 | 3 | 84.1 | 2.3 | 0.72 | 13.70 | 0.5 | 0.41 | 3.51 | 148 |
| L651379 | | 7 | 64.3 | 38.9 | 12.10 | 104.0 | 6.31 | 3 | 93.2 | 2.9 | 0.80 | 15.90 | <0.5 | 0.40 | 3.29 | 161 |
| L651380 | | 7 | 58.2 | 46.3 | 14.60 | 115.5 | 7.36 | 4 | 102.0 | 2.9 | 0.88 | 18.65 | 0.5 | 0.45 | 3.70 | 171 |
| L651381 | | 4 | 92.1 | 58.8 | 17.95 | 90.2 | 10.45 | 3 | 117.0 | 4.1 | 1.22 | 28.4 | <0.5 | 0.64 | 3.50 | 242 |
| L651382 | | 7 | 181.5 | 87.5 | 28.9 | 111.0 | 13.60 | 4 | 86.1 | 6.0 | 1.40 | 41.8 | 0.5 | 0.77 | 5.02 | 232 |
| L651383 | | 4 | 56.2 | 39.7 | 12.20 | 106.5 | 6.68 | 3 | 102.5 | 2.7 | 0.79 | 17.80 | 0.5 | 0.42 | 3.63 | 169 |
| L651384 | | 3 | 52.2 | 45.0 | 13.95 | 66.8 | 7.47 | 2 | 86.4 | 2.6 | 0.79 | 18.00 | <0.5 | 0.42 | 3.31 | 128 |
| L651385 | | 2 | 334 | 20.2 | 6.32 | 60.1 | 3.03 | 16 | 67.2 | 16.5 | 0.36 | 7.77 | <0.5 | 0.21 | 12.90 | 63 |
| L651386 | | 2 | 31.8 | 39.8 | 11.50 | 89.0 | 7.30 | 3 | 110.0 | 1.8 | 0.83 | 13.80 | 0.5 | 0.48 | 3.44 | 121 |
| L651387 | | 2 | 40.3 | 32.0 | 9.73 | 78.3 | 5.40 | 3 | 110.0 | 2.3 | 0.60 | 12.20 | <0.5 | 0.35 | 3.83 | 135 |
| L651388 | | 9 | 90.9 | 64.8 | 21.9 | 77.4 | 9.33 | 3 | 88.0 | 4.0 | 0.97 | 27.3 | <0.5 | 0.49 | 4.88 | 147 |
| L651389 | | 5 | 131.0 | 53.6 | 18.20 | 104.0 | 8.02 | 4 | 79.0 | 5.6 | 0.91 | 33.8 | <0.5 | 0.53 | 4.71 | 161 |
| L651390 | | 3 | 46.6 | 41.9 | 12.65 | 123.0 | 7.09 | 3 | 295 | 2.8 | 0.80 | 12.85 | <0.5 | 0.39 | 3.69 | 157 |
| L651391 | | 3 | 52.7 | 44.4 | 14.10 | 152.5 | 7.35 | 3 | 116.0 | 3.0 | 0.82 | 15.80 | 0.6 | 0.41 | 4.03 | 158 |
| L651392 | | 7 | 126.5 | 54.6 | 18.80 | 229 | 8.65 | 6 | 109.0 | 5.4 | 0.89 | 38.9 | 0.6 | 0.42 | 6.34 | 129 |
| L651393 | | 8 | 42.4 | 35.5 | 11.30 | 118.5 | 5.70 | 3 | 224 | 2.3 | 0.63 | 20.00 | <0.5 | 0.34 | 3.66 | 106 |
| L651394 | | 5 | 45.8 | 68.1 | 20.9 | 94.2 | 12.10 | 3 | 141.5 | 2.4 | 1.37 | 19.75 | 0.5 | 0.58 | 5.20 | 159 |
| L651395 | | 4 | 40.3 | 29.4 | 8.98 | 119.5 | 4.80 | 2 | 120.0 | 2.3 | 0.55 | 11.45 | 0.5 | 0.34 | 3.74 | 152 |
| L651396 | | 4 | 37.3 | 29.1 | 8.78 | 81.5 | 4.87 | 2 | 98.3 | 2.2 | 0.51 | 10.40 | <0.5 | 0.34 | 3.43 | 151 |
| L651397 | | 4 | 53.8 | 43.2 | 13.30 | 107.0 | 6.91 | 3 | 120.0 | 2.9 | 0.74 | 15.20 | <0.5 | 0.41 | 4.61 | 136 |
| L651398 | | 2 | 35.7 | 30.0 | 8.75 | 69.7 | 5.03 | 2 | 107.0 | 2.1 | 0.55 | 10.50 | <0.5 | 0.34 | 3.42 | 133 |
| L651399 | | 3 | 50.1 | 36.9 | 11.35 | 91.9 | 5.72 | 3 | 104.5 | 2.7 | 0.57 | 11.35 | <0.5 | 0.37 | 3.35 | 139 |
| L651400 | | 4 | 42.8 | 38.2 | 11.75 | 102.0 | 6.21 | 2 | 182.5 | 2.3 | 0.67 | 13.50 | <0.5 | 0.34 | 3.81 | 122 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 7-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148745

| Sample Description | Method Analyte Units LOR | ME-MS81 W ppm 1 | ME-MS81 Y ppm 0.5 | ME-MS81 Yb ppm 0.03 | ME-MS81 Zr ppm 2 | ME-AQ81 Ag ppm 0.5 | ME-AQ81 As ppm 5 | ME-AQ81 Cd ppm 0.5 | ME-AQ81 Co ppm 1 | ME-AQ81 Cu ppm 1 | ME-AQ81 Hg ppm 1 | ME-AQ81 Mo ppm 1 | ME-AQ81 Ni ppm 1 | ME-AQ81 Pb ppm 2 | ME-AQ81 Zn ppm 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| L651371 | | 2 | 23.0 | 2.32 | 397 | <0.5 | 5 | <0.5 | 2 | 3 | <1 | 1 | 6 | 18 | 38 |
| L651372 | | 3 | 24.9 | 2.56 | 393 | <0.5 | 7 | <0.5 | 1 | 4 | <1 | 2 | 6 | 16 | 34 |
| L651373 | | 2 | 23.2 | 2.44 | 354 | <0.5 | 10 | <0.5 | 3 | 5 | <1 | 3 | 10 | 20 | 56 |
| L651374 | | 3 | 26.6 | 2.67 | 413 | <0.5 | 22 | <0.5 | 5 | 14 | <1 | 3 | 16 | 17 | 69 |
| L651375 | | 2 | 23.6 | 2.49 | 356 | <0.5 | 11 | <0.5 | 5 | 11 | <1 | 2 | 15 | 14 | 75 |
| L651376 | | 6 | 35.5 | 3.39 | 537 | <0.5 | 14 | <0.5 | 4 | 15 | <1 | 2 | 12 | 13 | 41 |
| L651377 | | 4 | 23.1 | 2.31 | 406 | <0.5 | 14 | <0.5 | 5 | 18 | <1 | 2 | 19 | 15 | 72 |
| L651378 | | 3 | 25.8 | 2.69 | 424 | <0.5 | 7 | <0.5 | 3 | 11 | <1 | 2 | 10 | 11 | 35 |
| L651379 | | 3 | 27.7 | 2.67 | 387 | <0.5 | 17 | <0.5 | 7 | 22 | <1 | 4 | 24 | 18 | 65 |
| L651380 | | 4 | 29.6 | 2.85 | 438 | <0.5 | 16 | <0.5 | 6 | 22 | <1 | 4 | 22 | 18 | 63 |
| L651381 | | 6 | 45.7 | 3.86 | 365 | <0.5 | 21 | <0.5 | 13 | 45 | <1 | 4 | 49 | 20 | 69 |
| L651382 | | 7 | 57.9 | 4.58 | 773 | <0.5 | 18 | <0.5 | 9 | 33 | <1 | 6 | 36 | 27 | 87 |
| L651383 | | 4 | 29.3 | 2.65 | 478 | <0.5 | 16 | <0.5 | 6 | 20 | <1 | 4 | 22 | 18 | 57 |
| L651384 | | 5 | 28.8 | 2.75 | 481 | <0.5 | 16 | <0.5 | 5 | 17 | <1 | 2 | 20 | 16 | 40 |
| L651385 | | 3 | 13.7 | 1.33 | 516 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | 2 | 3 | 16 | 20 |
| L651386 | | 3 | 31.1 | 2.99 | 412 | <0.5 | 7 | <0.5 | 7 | 9 | <1 | 1 | 21 | 26 | 64 |
| L651387 | | 3 | 22.0 | 2.19 | 335 | <0.5 | 7 | <0.5 | 6 | 7 | <1 | 2 | 15 | 19 | 69 |
| L651388 | | 5 | 35.0 | 2.92 | 490 | <0.5 | 20 | <0.5 | 7 | 19 | <1 | 8 | 23 | 32 | 95 |
| L651389 | | 5 | 36.7 | 3.09 | 571 | <0.5 | 29 | <0.5 | 6 | 17 | <1 | 5 | 21 | 52 | 94 |
| L651390 | | 3 | 28.2 | 2.27 | 344 | <0.5 | 7 | <0.5 | 6 | 15 | <1 | 2 | 13 | 15 | 55 |
| L651391 | | 4 | 26.1 | 2.52 | 364 | <0.5 | 10 | 1.3 | 15 | 28 | <1 | 3 | 25 | 23 | 71 |
| L651392 | | 7 | 31.7 | 2.48 | 484 | <0.5 | 8 | 1.7 | 21 | 42 | <1 | 6 | 23 | 27 | 102 |
| L651393 | | 7 | 24.6 | 1.99 | 302 | <0.5 | 14 | 2.3 | 15 | 26 | <1 | 7 | 18 | 26 | 123 |
| L651394 | | 4 | 42.8 | 3.28 | 364 | <0.5 | 16 | 1.4 | 8 | 34 | <1 | 3 | 23 | 28 | 96 |
| L651395 | | 4 | 21.8 | 2.28 | 387 | <0.5 | 15 | 1.3 | 10 | 9 | <1 | 3 | 13 | 26 | 73 |
| L651396 | | 3 | 21.6 | 2.20 | 380 | <0.5 | 14 | 0.6 | 5 | 6 | <1 | 3 | 11 | 30 | 56 |
| L651397 | | 3 | 27.5 | 2.62 | 391 | <0.5 | 12 | 0.9 | 5 | 10 | 1 | 3 | 12 | 23 | 90 |
| L651398 | | 4 | 21.9 | 2.28 | 389 | <0.5 | 12 | <0.5 | 4 | 6 | <1 | 1 | 13 | 29 | 45 |
| L651399 | | 3 | 23.7 | 2.40 | 378 | <0.5 | 12 | <0.5 | 5 | 5 | <1 | 2 | 8 | 22 | 37 |
| L651400 | | 3 | 23.8 | 2.09 | 295 | <0.5 | 9 | 0.5 | 6 | 22 | <1 | 2 | 13 | 28 | 57 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 5-SEP-2011**
**Account: EIAEDG**

# CERTIFICATE WH11148744

Project: EDG11-02

P.O. No.: EDG11-02_1

This report is for 137 Soil samples submitted to our lab in Whitehorse, YT, Canada on 3-AUG-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT BOYD | EQUITY EXPLORATION GENERAL | DAVE SWANTON |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| WEI-21 | Received Sample Weight |
| LOG-22 | Sample login - Rcd w/o BarCode |
| SCR-41 | Screen to -180um and save both |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| ME-MS81 | 38 element fusion ICP-MS | ICP-MS |
| ME-AQ81 | Base Metals by Aqua Regia dig. | ICP-AES |

To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**ATTN: DAVE SWANTON**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**

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.

**Signature:**

Colin Ramshaw, Vancouver Laboratory Manager

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 5-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148744

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| 182101 | | 0.48 | 478 | 63.5 | 3.8 | 60 | 2.50 | 3.21 | 2.00 | 0.88 | 12.5 | 3.42 | 8.3 | 0.71 | 38.4 | 0.31 |
| 182102 | | 0.54 | 535 | 59.4 | 6.2 | 70 | 2.37 | 3.27 | 1.98 | 0.88 | 13.3 | 3.45 | 7.8 | 0.72 | 36.4 | 0.31 |
| 182103 | | 0.58 | 567 | 66.3 | 7.3 | 70 | 3.00 | 3.49 | 2.16 | 1.00 | 13.4 | 3.72 | 8.8 | 0.75 | 39.1 | 0.34 |
| 182104 | | 0.55 | 598 | 72.4 | 5.3 | 60 | 2.93 | 3.80 | 2.29 | 1.06 | 13.8 | 4.07 | 8.7 | 0.83 | 43.1 | 0.35 |
| 182105 | | 0.56 | 591 | 63.3 | 5.4 | 70 | 2.44 | 3.31 | 2.08 | 0.92 | 13.0 | 3.58 | 8.1 | 0.71 | 37.2 | 0.31 |
| 182106 | | 0.56 | 390 | 46.9 | 3.2 | 60 | 2.27 | 2.58 | 1.63 | 0.74 | 9.9 | 2.74 | 4.8 | 0.58 | 31.8 | 0.24 |
| 182107 | | 0.62 | 573 | 61.7 | 8.1 | 70 | 2.92 | 3.50 | 2.02 | 0.98 | 12.1 | 3.73 | 7.6 | 0.73 | 37.2 | 0.31 |
| 182108 | | 0.58 | 525 | 60.2 | 5.5 | 70 | 3.32 | 3.36 | 2.07 | 0.92 | 16.6 | 3.64 | 7.7 | 0.74 | 36.3 | 0.32 |
| 182109 | | 0.54 | 465 | 53.2 | 4.8 | 60 | 2.35 | 2.78 | 1.75 | 0.77 | 12.0 | 2.94 | 6.9 | 0.61 | 32.3 | 0.26 |
| L648301 | | 0.18 | 659 | 72.0 | 2.5 | 80 | 3.08 | 3.51 | 2.16 | 1.01 | 19.1 | 3.87 | 8.6 | 0.76 | 43.3 | 0.34 |
| L648302 | | 0.21 | 475 | 61.5 | 16.9 | 60 | 5.51 | 3.20 | 1.94 | 0.93 | 18.5 | 3.15 | 7.0 | 0.70 | 33.9 | 0.28 |
| L648303 | | 0.25 | 494 | 85.5 | 2.3 | 60 | 2.15 | 4.30 | 2.71 | 1.11 | 20.6 | 4.34 | 12.8 | 0.96 | 54.2 | 0.44 |
| L648304 | | 0.26 | 491 | 121.0 | 3.8 | 60 | 3.50 | 4.67 | 3.06 | 1.36 | 19.2 | 4.58 | 11.7 | 1.03 | 70.3 | 0.45 |
| L648305 | | 0.27 | 571 | 72.7 | 3.3 | 70 | 3.04 | 3.53 | 2.28 | 0.94 | 21.3 | 3.68 | 11.1 | 0.80 | 45.8 | 0.37 |
| L648306 | | 0.21 | 499 | 131.5 | 9.3 | 70 | 5.37 | 5.91 | 3.38 | 1.95 | 22.2 | 6.37 | 9.8 | 1.25 | 90.4 | 0.46 |
| L648307 | | 0.17 | 642 | 134.5 | 7.8 | 30 | 3.81 | 4.46 | 2.73 | 1.59 | 19.9 | 4.65 | 7.7 | 0.96 | 86.4 | 0.39 |
| L648308 | | 0.19 | 475 | 141.5 | 14.5 | 60 | 6.32 | 4.65 | 2.71 | 1.60 | 24.5 | 4.67 | 9.2 | 0.98 | 96.8 | 0.40 |
| L648309 | | 0.20 | 517 | 177.0 | 9.4 | 50 | 4.83 | 6.97 | 4.48 | 2.06 | 29.1 | 6.11 | 13.7 | 1.54 | 108.0 | 0.63 |
| L648310 | | 0.24 | 591 | 190.0 | 4.5 | 60 | 3.44 | 7.95 | 4.37 | 2.89 | 20.5 | 8.72 | 11.0 | 1.69 | 153.0 | 0.52 |
| L648311 | | 0.28 | 524 | 142.5 | 4.5 | 80 | 4.01 | 5.83 | 3.50 | 1.79 | 21.5 | 5.93 | 12.2 | 1.26 | 93.6 | 0.50 |
| L648312 | | 0.29 | 584 | 76.9 | 4.3 | 60 | 3.44 | 4.26 | 2.72 | 1.17 | 19.1 | 4.28 | 14.9 | 0.97 | 44.9 | 0.43 |
| L648313 | | 0.21 | 556 | 96.8 | 12.1 | 80 | 2.65 | 4.39 | 2.39 | 1.45 | 16.0 | 4.92 | 7.6 | 0.90 | 58.5 | 0.34 |
| L648314 | | 0.25 | 658 | 80.1 | 3.5 | 70 | 4.32 | 3.90 | 2.40 | 1.08 | 16.0 | 4.17 | 9.3 | 0.85 | 49.2 | 0.38 |
| L648315 | | 0.21 | 576 | 84.0 | 3.0 | 70 | 3.64 | 4.14 | 2.62 | 0.98 | 17.3 | 4.31 | 10.3 | 0.89 | 51.1 | 0.40 |
| L648316 | | 0.24 | 632 | 85.9 | 2.9 | 70 | 3.95 | 4.36 | 2.77 | 1.02 | 16.5 | 4.56 | 10.7 | 0.95 | 53.2 | 0.44 |
| L648317 | | 0.29 | 666 | 77.5 | 4.3 | 80 | 4.18 | 3.95 | 2.51 | 0.95 | 18.1 | 4.05 | 9.6 | 0.84 | 47.1 | 0.38 |
| L648318 | | 0.26 | 647 | 80.8 | 3.3 | 70 | 3.76 | 4.02 | 2.52 | 0.96 | 18.0 | 4.39 | 9.0 | 0.87 | 49.0 | 0.39 |
| L648319 | | 0.24 | 662 | 96.0 | 1.8 | 70 | 3.52 | 4.59 | 2.91 | 1.10 | 17.7 | 4.92 | 11.2 | 0.99 | 59.0 | 0.46 |
| L648320 | | 0.27 | 644 | 87.4 | 1.5 | 70 | 3.26 | 4.43 | 2.82 | 0.99 | 16.5 | 4.49 | 10.4 | 0.94 | 53.9 | 0.44 |
| L648321 | | 0.23 | 528 | 215 | 6.5 | 50 | 4.48 | 7.87 | 4.47 | 2.56 | 21.0 | 8.62 | 13.2 | 1.63 | 158.0 | 0.57 |
| L648322 | | 0.23 | 443 | 223 | 7.6 | 60 | 4.76 | 7.58 | 4.30 | 2.48 | 20.5 | 8.33 | 13.9 | 1.54 | 166.0 | 0.55 |
| L648323 | | 0.26 | 693 | 141.5 | 7.6 | 90 | 4.97 | 5.49 | 3.21 | 1.58 | 19.3 | 6.14 | 10.4 | 1.15 | 87.1 | 0.43 |
| L648324 | | 0.16 | 683 | 120.0 | 5.1 | 60 | 3.96 | 4.61 | 2.44 | 1.46 | 15.6 | 5.50 | 6.7 | 0.93 | 93.4 | 0.32 |
| L648325 | | 0.29 | 673 | 128.0 | 2.5 | 60 | 4.90 | 4.98 | 3.21 | 1.32 | 19.2 | 5.02 | 12.3 | 1.09 | 80.2 | 0.48 |
| L648326 | | 0.23 | 669 | 68.8 | 8.0 | 40 | 3.30 | 4.26 | 2.18 | 1.22 | 11.6 | 5.00 | 4.2 | 0.83 | 51.5 | 0.27 |
| L648327 | | 0.22 | 634 | 76.9 | 2.5 | 70 | 3.88 | 3.90 | 2.41 | 0.92 | 17.0 | 4.14 | 9.3 | 0.83 | 46.9 | 0.37 |
| L648328 | | 0.23 | 419 | 123.0 | 4.6 | 80 | 3.18 | 4.68 | 2.91 | 1.32 | 16.9 | 4.73 | 12.2 | 1.00 | 79.5 | 0.43 |
| L648329 | | 0.23 | 704 | 80.6 | 3.6 | 80 | 5.40 | 4.18 | 2.63 | 0.98 | 17.8 | 4.31 | 9.7 | 0.91 | 49.6 | 0.40 |
| L648330 | | 0.10 | 10.9 | 2.6 | <0.5 | <10 | 0.02 | 0.37 | 0.23 | 0.07 | 0.2 | 0.36 | 1.6 | 0.08 | 1.6 | 0.04 |
| L648331 | | 0.19 | 806 | 132.0 | 12.8 | 80 | 5.98 | 7.05 | 3.85 | 2.25 | 18.5 | 8.45 | 7.0 | 1.45 | 95.3 | 0.45 |

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**VANCOUVER BC V6C 1E5**


**Finalized Date: 5-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148744

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| 182101 | | 7 | 21.2 | 28.5 | 8.11 | 68.3 | 4.80 | 2 | 81.5 | 1.6 | 0.53 | 8.53 | <0.5 | 0.35 | 3.13 | 150 |
| 182102 | | 10 | 22.3 | 27.0 | 7.74 | 65.1 | 4.44 | 2 | 85.1 | 1.6 | 0.54 | 8.74 | <0.5 | 0.33 | 3.42 | 175 |
| 182103 | | 6 | 20.6 | 29.8 | 8.49 | 72.5 | 5.15 | 2 | 70.8 | 1.6 | 0.61 | 10.85 | 0.5 | 0.35 | 3.27 | 141 |
| 182104 | | 5 | 25.2 | 32.0 | 9.17 | 81.9 | 5.49 | 2 | 101.0 | 1.8 | 0.63 | 11.00 | <0.5 | 0.39 | 3.29 | 122 |
| 182105 | | 5 | 19.7 | 28.1 | 8.06 | 69.1 | 4.74 | 2 | 79.7 | 1.5 | 0.56 | 9.40 | <0.5 | 0.33 | 3.01 | 135 |
| 182106 | | 41 | 14.4 | 23.3 | 6.60 | 56.5 | 3.68 | 1 | 43.2 | 1.0 | 0.43 | 6.81 | 0.8 | 0.27 | 4.56 | 403 |
| 182107 | | 17 | 16.3 | 29.2 | 8.20 | 68.2 | 4.98 | 2 | 72.7 | 1.2 | 0.60 | 9.05 | 0.6 | 0.33 | 4.03 | 191 |
| 182108 | | 13 | 21.9 | 27.2 | 7.71 | 75.9 | 4.83 | 3 | 80.9 | 1.7 | 0.56 | 9.32 | 0.5 | 0.34 | 3.39 | 184 |
| 182109 | | 11 | 17.6 | 24.3 | 6.94 | 64.1 | 4.17 | 2 | 65.4 | 1.3 | 0.46 | 7.67 | <0.5 | 0.28 | 2.94 | 158 |
| L648301 | | 2 | 27.7 | 31.3 | 9.06 | 68.4 | 5.45 | 3 | 136.0 | 2.2 | 0.58 | 11.35 | <0.5 | 0.34 | 3.18 | 108 |
| L648302 | | 4 | 30.7 | 23.4 | 6.78 | 74.3 | 4.29 | 3 | 122.5 | 1.9 | 0.53 | 10.00 | <0.5 | 0.31 | 2.29 | 184 |
| L648303 | | 3 | 74.3 | 34.8 | 10.35 | 50.6 | 5.84 | 5 | 106.5 | 3.9 | 0.71 | 16.55 | <0.5 | 0.45 | 3.86 | 113 |
| L648304 | | 4 | 102.5 | 39.9 | 12.50 | 80.8 | 6.18 | 4 | 96.0 | 5.5 | 0.77 | 18.45 | <0.5 | 0.51 | 4.02 | 134 |
| L648305 | | 3 | 69.8 | 29.7 | 8.57 | 63.3 | 5.00 | 6 | 94.1 | 3.7 | 0.58 | 11.40 | <0.5 | 0.38 | 3.65 | 151 |
| L648306 | | 4 | 121.0 | 49.6 | 15.45 | 92.3 | 8.47 | 5 | 112.0 | 8.4 | 1.01 | 27.4 | <0.5 | 0.53 | 6.41 | 180 |
| L648307 | | 4 | 91.8 | 41.2 | 13.35 | 68.7 | 6.31 | 4 | 307 | 4.8 | 0.74 | 23.5 | <0.5 | 0.44 | 4.68 | 113 |
| L648308 | | 4 | 97.0 | 40.3 | 13.40 | 87.2 | 6.30 | 5 | 224 | 4.1 | 0.75 | 24.1 | <0.5 | 0.45 | 3.03 | 224 |
| L648309 | | 6 | 217 | 50.9 | 16.90 | 80.6 | 7.88 | 8 | 264 | 10.3 | 1.11 | 32.2 | <0.5 | 0.72 | 5.88 | 215 |
| L648310 | | 4 | 136.5 | 71.6 | 23.2 | 76.6 | 11.50 | 5 | 193.0 | 6.2 | 1.39 | 26.3 | <0.5 | 0.67 | 4.54 | 122 |
| L648311 | | 4 | 133.5 | 50.4 | 15.75 | 100.0 | 8.02 | 5 | 104.0 | 6.6 | 0.95 | 19.80 | <0.5 | 0.57 | 4.15 | 146 |
| L648312 | | 3 | 86.8 | 32.0 | 9.43 | 82.8 | 5.57 | 5 | 81.6 | 3.6 | 0.69 | 12.10 | <0.5 | 0.46 | 3.80 | 143 |
| L648313 | | 2 | 32.1 | 38.5 | 11.50 | 53.2 | 6.71 | 3 | 92.9 | 2.1 | 0.77 | 13.90 | <0.5 | 0.38 | 4.05 | 107 |
| L648314 | | 2 | 35.0 | 33.6 | 9.93 | 93.8 | 5.57 | 3 | 104.5 | 2.3 | 0.64 | 11.40 | <0.5 | 0.39 | 3.24 | 118 |
| L648315 | | 2 | 74.1 | 33.0 | 10.10 | 81.3 | 5.61 | 3 | 113.5 | 3.7 | 0.63 | 13.10 | <0.5 | 0.42 | 3.59 | 117 |
| L648316 | | 2 | 51.5 | 34.2 | 10.30 | 87.8 | 5.91 | 3 | 117.0 | 3.1 | 0.64 | 12.75 | <0.5 | 0.45 | 3.51 | 116 |
| L648317 | | 3 | 41.6 | 31.2 | 9.29 | 92.4 | 5.37 | 3 | 101.5 | 2.6 | 0.59 | 11.95 | <0.5 | 0.40 | 3.32 | 145 |
| L648318 | | 2 | 28.5 | 33.6 | 10.05 | 75.4 | 5.77 | 3 | 107.0 | 2.0 | 0.62 | 12.30 | <0.5 | 0.40 | 3.38 | 129 |
| L648319 | | <2 | 49.9 | 38.8 | 11.55 | 78.6 | 6.31 | 3 | 126.5 | 3.2 | 0.70 | 14.40 | <0.5 | 0.46 | 3.85 | 97 |
| L648320 | | <2 | 37.4 | 35.1 | 10.60 | 74.3 | 5.87 | 3 | 120.0 | 2.5 | 0.66 | 12.65 | <0.5 | 0.45 | 3.60 | 88 |
| L648321 | | 4 | 194.0 | 71.3 | 24.1 | 112.0 | 11.20 | 4 | 171.0 | 9.6 | 1.26 | 23.8 | <0.5 | 0.66 | 5.10 | 100 |
| L648322 | | 4 | 170.0 | 71.2 | 24.0 | 108.0 | 10.90 | 5 | 161.5 | 8.2 | 1.20 | 33.7 | <0.5 | 0.66 | 4.64 | 114 |
| L648323 | | 4 | 72.5 | 47.5 | 15.05 | 126.5 | 7.78 | 4 | 121.0 | 4.3 | 0.86 | 23.1 | 0.5 | 0.50 | 4.36 | 151 |
| L648324 | | 2 | 34.8 | 46.4 | 15.20 | 77.7 | 7.15 | 2 | 152.0 | 2.1 | 0.75 | 16.75 | <0.5 | 0.37 | 3.85 | 105 |
| L648325 | | 3 | 110.0 | 44.6 | 14.15 | 97.8 | 6.94 | 5 | 158.5 | 5.9 | 0.74 | 18.00 | <0.5 | 0.52 | 4.32 | 116 |
| L648326 | | 2 | 18.7 | 31.1 | 9.19 | 66.1 | 5.74 | 2 | 148.5 | 1.3 | 0.67 | 12.75 | <0.5 | 0.33 | 2.84 | 76 |
| L648327 | | 2 | 32.7 | 31.7 | 9.21 | 78.4 | 5.31 | 3 | 104.5 | 2.3 | 0.60 | 12.40 | <0.5 | 0.39 | 3.48 | 121 |
| L648328 | | 4 | 80.2 | 42.7 | 13.30 | 56.4 | 6.61 | 4 | 89.3 | 4.0 | 0.71 | 17.10 | <0.5 | 0.47 | 3.57 | 123 |
| L648329 | | 3 | 31.4 | 34.2 | 10.05 | 106.5 | 5.82 | 3 | 103.0 | 2.1 | 0.63 | 12.25 | 0.5 | 0.42 | 3.56 | 141 |
| L648330 | | <2 | 0.2 | 1.6 | 0.43 | 0.4 | 0.34 | <1 | 2.0 | <0.1 | 0.05 | 0.39 | <0.5 | 0.04 | 0.26 | <5 |
| L648331 | | 17 | 36.1 | 56.0 | 17.00 | 119.0 | 10.05 | 3 | 136.0 | 1.9 | 1.16 | 21.8 | <0.5 | 0.57 | 3.95 | 170 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 5-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148744

| Sample Description | Method Analyte Units LOR | ME-MS81 W ppm 1 | ME-MS81 Y ppm 0.5 | ME-MS81 Yb ppm 0.03 | ME-MS81 Zr ppm 2 | ME-AQ81 Ag ppm 0.5 | ME-AQ81 As ppm 5 | ME-AQ81 Cd ppm 0.5 | ME-AQ81 Co ppm 1 | ME-AQ81 Cu ppm 1 | ME-AQ81 Hg ppm 1 | ME-AQ81 Mo ppm 1 | ME-AQ81 Ni ppm 1 | ME-AQ81 Pb ppm 2 | ME-AQ81 Zn ppm 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 182101 | | 3 | 18.8 | 2.13 | 319 | <0.5 | <5 | <0.5 | 2 | 11 | <1 | 6 | 12 | 13 | 39 |
| 182102 | | 3 | 18.6 | 2.09 | 295 | <0.5 | 9 | <0.5 | 4 | 14 | <1 | 8 | 16 | 15 | 84 |
| 182103 | | 3 | 19.2 | 2.28 | 339 | <0.5 | 10 | <0.5 | 5 | 26 | <1 | 4 | 17 | 17 | 67 |
| 182104 | | 3 | 21.5 | 2.47 | 329 | <0.5 | <5 | <0.5 | 4 | 16 | <1 | 3 | 10 | 10 | 34 |
| 182105 | | 3 | 18.6 | 2.17 | 300 | <0.5 | 6 | <0.5 | 4 | 10 | <1 | 4 | 12 | 11 | 53 |
| 182106 | | 3 | 16.1 | 1.68 | 183 | <0.5 | 18 | <0.5 | 3 | 31 | <1 | 35 | 21 | 12 | 50 |
| 182107 | | 3 | 19.2 | 2.09 | 282 | <0.5 | 11 | <0.5 | 6 | 32 | <1 | 14 | 21 | 13 | 55 |
| 182108 | | 3 | 19.2 | 2.18 | 294 | <0.5 | 11 | <0.5 | 3 | 13 | <1 | 10 | 10 | 12 | 40 |
| 182109 | | 3 | 16.1 | 1.81 | 263 | <0.5 | 9 | <0.5 | 4 | 14 | <1 | 10 | 12 | 12 | 41 |
| L648301 | | 3 | 19.6 | 2.24 | 317 | <0.5 | <5 | <0.5 | 1 | 5 | <1 | 1 | 4 | 10 | 20 |
| L648302 | | 3 | 17.6 | 1.97 | 271 | <0.5 | 117 | <0.5 | 13 | 35 | <1 | 3 | 18 | 257 | 90 |
| L648303 | | 4 | 24.3 | 2.97 | 542 | <0.5 | 7 | <0.5 | 1 | 4 | <1 | 2 | 3 | 10 | 15 |
| L648304 | | 4 | 28.0 | 3.24 | 512 | <0.5 | 12 | <0.5 | 2 | 9 | <1 | 3 | 7 | 15 | 35 |
| L648305 | | 3 | 20.4 | 2.51 | 445 | <0.5 | 8 | <0.5 | 2 | 5 | <1 | 3 | 7 | 13 | 34 |
| L648306 | | 5 | 32.2 | 3.27 | 413 | <0.5 | 30 | <0.5 | 6 | 26 | <1 | 3 | 14 | 25 | 63 |
| L648307 | | 4 | 25.2 | 2.71 | 352 | <0.5 | 16 | <0.5 | 4 | 19 | <1 | 2 | 8 | 20 | 37 |
| L648308 | | 5 | 24.8 | 2.85 | 405 | <0.5 | 24 | <0.5 | 8 | 23 | <1 | 3 | 17 | 25 | 79 |
| L648309 | | 7 | 41.5 | 4.55 | 686 | <0.5 | 30 | <0.5 | 4 | 17 | <1 | 4 | 9 | 27 | 53 |
| L648310 | | 6 | 45.8 | 3.94 | 516 | <0.5 | 11 | <0.5 | 3 | 16 | <1 | 3 | 9 | 19 | 30 |
| L648311 | | 6 | 32.6 | 3.57 | 559 | <0.5 | 11 | <0.5 | 3 | 9 | <1 | 3 | 11 | 18 | 40 |
| L648312 | | 4 | 25.1 | 2.95 | 589 | <0.5 | 11 | <0.5 | 3 | 6 | <1 | 3 | 10 | 12 | 50 |
| L648313 | | 3 | 21.4 | 2.37 | 285 | <0.5 | 7 | <0.5 | 9 | 9 | <1 | 1 | 15 | 15 | 65 |
| L648314 | | 3 | 21.5 | 2.57 | 355 | <0.5 | 8 | <0.5 | 3 | 4 | <1 | 2 | 7 | 11 | 34 |
| L648315 | | 4 | 23.2 | 2.44 | 414 | <0.5 | 6 | <0.5 | 2 | 4 | <1 | 1 | 6 | 12 | 24 |
| L648316 | | 3 | 24.4 | 2.60 | 432 | <0.5 | <5 | <0.5 | 2 | 3 | <1 | 1 | 5 | 12 | 26 |
| L648317 | | 3 | 21.9 | 2.33 | 372 | <0.5 | 10 | <0.5 | 2 | 4 | <1 | 2 | 8 | 15 | 48 |
| L648318 | | 3 | 22.7 | 2.34 | 342 | <0.5 | 5 | <0.5 | 2 | 3 | <1 | 2 | 6 | 13 | 33 |
| L648319 | | 4 | 26.4 | 2.72 | 439 | <0.5 | <5 | <0.5 | 1 | 2 | <1 | 1 | 3 | 8 | 14 |
| L648320 | | 3 | 24.8 | 2.63 | 404 | <0.5 | <5 | <0.5 | <1 | 2 | <1 | 1 | 2 | 8 | 11 |
| L648321 | | 6 | 43.2 | 3.74 | 670 | <0.5 | 14 | <0.5 | 4 | 14 | <1 | 2 | 12 | 18 | 45 |
| L648322 | | 7 | 41.0 | 3.55 | 672 | <0.5 | 15 | <0.5 | 4 | 20 | <1 | 3 | 13 | 19 | 49 |
| L648323 | | 4 | 29.6 | 2.73 | 460 | <0.5 | 18 | <0.5 | 5 | 15 | <1 | 3 | 16 | 22 | 90 |
| L648324 | | 3 | 23.6 | 2.02 | 252 | <0.5 | 6 | <0.5 | 3 | 11 | <1 | 1 | 12 | 14 | 69 |
| L648325 | | 5 | 28.6 | 2.97 | 539 | <0.5 | <5 | <0.5 | 2 | 9 | <1 | 2 | 6 | 13 | 18 |
| L648326 | | 5 | 22.3 | 1.71 | 160 | <0.5 | 6 | 1.5 | 7 | 15 | <1 | 2 | 13 | 14 | 90 |
| L648327 | | 3 | 21.3 | 2.23 | 348 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | 1 | 4 | 19 | 25 |
| L648328 | | 6 | 26.8 | 2.60 | 527 | <0.5 | 11 | <0.5 | 3 | 14 | <1 | 3 | 12 | 16 | 29 |
| L648329 | | 3 | 23.6 | 2.36 | 365 | <0.5 | 6 | <0.5 | 2 | 5 | <1 | 2 | 8 | 13 | 35 |
| L648330 | | 1 | 2.0 | 0.22 | 52 | <0.5 | <5 | <0.5 | <1 | 1 | <1 | <1 | 1 | <2 | 3 |
| L648331 | | 4 | 39.1 | 2.88 | 275 | <0.5 | 16 | 0.8 | 9 | 26 | <1 | 13 | 23 | 21 | 107 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 5-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148744

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L648332 | | 0.20 | 661 | 133.0 | 7.5 | 80 | 4.28 | 5.86 | 3.13 | 2.08 | 18.5 | 7.23 | 7.1 | 1.17 | 96.3 | 0.38 |
| L648333 | | 0.45 | 614 | 262 | 22.6 | 150 | 4.69 | 14.85 | 9.23 | 3.84 | 23.1 | 13.50 | 15.1 | 3.25 | 175.5 | 0.97 |
| L648334 | | 0.27 | 786 | 112.0 | 11.3 | 90 | 6.36 | 5.05 | 3.01 | 1.33 | 19.7 | 5.58 | 8.6 | 1.07 | 69.4 | 0.41 |
| L648335 | | 0.25 | 712 | 224 | 9.9 | 80 | 7.86 | 28.5 | 13.75 | 10.05 | 19.7 | 37.3 | 7.5 | 5.51 | 448 | 1.04 |
| L648336 | | 0.17 | 673 | 198.5 | 4.8 | 40 | 4.34 | 5.76 | 3.21 | 2.03 | 22.0 | 6.63 | 8.8 | 1.18 | 169.5 | 0.43 |
| L648337 | | 0.26 | 533 | 210 | 8.1 | 60 | 5.32 | 10.15 | 5.62 | 3.38 | 18.0 | 11.80 | 11.2 | 2.07 | 188.0 | 0.64 |
| L648338 | | 0.23 | 643 | 104.5 | 6.5 | 80 | 4.77 | 4.37 | 2.74 | 1.20 | 19.0 | 4.43 | 10.3 | 0.93 | 66.9 | 0.42 |
| L648339 | | 0.23 | 658 | 165.0 | 4.3 | 50 | 4.85 | 5.48 | 3.27 | 1.75 | 19.2 | 6.03 | 11.4 | 1.12 | 120.0 | 0.46 |
| L648340 | | 0.26 | 655 | 157.5 | 4.2 | 50 | 4.82 | 5.44 | 3.27 | 1.76 | 19.9 | 5.89 | 11.8 | 1.14 | 112.0 | 0.47 |
| L648341 | | 0.19 | 669 | 201 | 7.3 | 60 | 5.42 | 7.70 | 4.14 | 2.71 | 18.3 | 8.68 | 12.7 | 1.52 | 150.5 | 0.52 |
| L648342 | | 0.22 | 474 | 254 | 11.4 | 80 | 5.30 | 10.35 | 5.76 | 3.47 | 20.1 | 11.95 | 14.5 | 2.13 | 197.5 | 0.69 |
| L648343 | | 0.23 | 682 | 165.5 | 2.9 | 80 | 6.58 | 5.53 | 3.57 | 1.71 | 23.8 | 5.93 | 13.3 | 1.20 | 105.0 | 0.55 |
| L648344 | | 0.26 | 477 | 238 | 4.8 | 50 | 6.31 | 7.61 | 4.76 | 2.45 | 27.2 | 7.60 | 16.6 | 1.62 | 159.5 | 0.69 |
| L648345 | | 0.25 | 554 | 167.0 | 10.5 | 60 | 5.58 | 6.29 | 3.70 | 2.15 | 20.9 | 6.91 | 11.2 | 1.29 | 114.0 | 0.50 |
| L648346 | | 0.44 | 642 | 122.0 | 6.3 | 60 | 4.45 | 4.67 | 2.94 | 1.37 | 17.5 | 4.82 | 9.6 | 1.01 | 81.6 | 0.40 |
| L648347 | | 0.26 | 539 | 110.5 | 2.6 | 50 | 3.49 | 4.29 | 2.88 | 1.18 | 15.4 | 4.31 | 12.4 | 0.94 | 71.6 | 0.46 |
| L648348 | | 0.31 | 572 | 104.5 | 3.5 | 40 | 3.22 | 4.38 | 2.85 | 1.21 | 16.0 | 4.20 | 11.9 | 0.97 | 66.4 | 0.43 |
| L648349 | | 0.22 | 628 | 100.5 | 3.2 | 50 | 3.40 | 4.13 | 2.63 | 1.15 | 18.3 | 4.25 | 11.0 | 0.89 | 62.6 | 0.42 |
| L648350 | | 0.29 | 709 | 83.0 | 4.7 | 70 | 3.84 | 4.08 | 2.49 | 0.96 | 17.9 | 4.20 | 9.7 | 0.88 | 49.5 | 0.39 |
| L648401 | | 0.27 | 637 | 306 | 23.6 | 90 | 6.58 | 12.55 | 6.03 | 5.23 | 20.8 | 16.35 | 9.1 | 2.31 | 254 | 0.62 |
| L648402 | | 0.31 | 569 | 170.5 | 6.6 | 70 | 4.13 | 6.51 | 4.24 | 1.88 | 26.7 | 6.38 | 13.1 | 1.37 | 94.6 | 0.61 |
| L648403 | | 0.21 | 465 | 181.5 | 8.2 | 50 | 4.47 | 9.28 | 4.80 | 3.56 | 15.6 | 11.75 | 6.7 | 1.82 | 173.5 | 0.51 |
| L648404 | | 0.25 | 692 | 134.0 | 5.3 | 70 | 3.39 | 5.66 | 3.17 | 1.97 | 17.8 | 6.57 | 10.1 | 1.12 | 111.0 | 0.45 |
| L648405 | | 0.34 | 763 | 120.5 | 6.2 | 70 | 4.94 | 4.53 | 2.73 | 1.40 | 17.0 | 5.10 | 9.6 | 0.94 | 75.6 | 0.41 |
| L648406 | | 0.19 | 611 | 107.0 | 13.5 | 110 | 3.97 | 4.41 | 2.57 | 1.66 | 15.2 | 5.17 | 8.1 | 0.89 | 57.4 | 0.36 |
| L648407 | | 0.31 | 881 | 93.8 | 29.2 | 100 | 7.32 | 5.05 | 2.88 | 1.71 | 16.5 | 6.12 | 7.0 | 1.02 | 57.6 | 0.40 |
| L648408 | | 0.40 | 525 | 117.0 | 4.3 | 80 | 3.44 | 4.22 | 2.50 | 1.51 | 13.7 | 4.76 | 9.8 | 0.86 | 61.7 | 0.39 |
| L648409 | | 0.36 | 467 | 100.5 | 9.5 | 90 | 4.14 | 4.50 | 2.68 | 1.54 | 13.5 | 5.33 | 8.1 | 0.91 | 53.5 | 0.38 |
| L648410 | | 0.46 | 549 | 82.7 | 8.6 | 90 | 5.43 | 4.26 | 2.55 | 1.15 | 17.6 | 4.52 | 8.4 | 0.85 | 42.9 | 0.40 |
| L648411 | | 0.31 | 443 | 84.5 | 5.2 | 70 | 2.52 | 3.68 | 2.30 | 1.05 | 13.5 | 3.86 | 10.0 | 0.76 | 44.9 | 0.37 |
| L648412 | | 0.30 | 568 | 86.7 | 5.7 | 80 | 2.75 | 3.80 | 2.39 | 1.19 | 16.7 | 4.29 | 9.3 | 0.78 | 47.6 | 0.37 |
| L648413 | | 0.29 | 517 | 99.6 | 31.3 | 80 | 3.24 | 4.39 | 2.63 | 1.35 | 14.3 | 4.84 | 8.3 | 0.91 | 56.8 | 0.37 |
| L648414 | | 0.23 | 673 | 76.0 | 8.0 | 50 | 2.38 | 3.17 | 1.86 | 1.11 | 17.4 | 3.74 | 7.3 | 0.63 | 41.2 | 0.28 |
| L648415 | | 0.24 | 619 | 105.0 | 8.6 | 70 | 3.50 | 3.87 | 2.32 | 1.20 | 17.4 | 4.34 | 8.2 | 0.79 | 61.4 | 0.35 |
| L648416 | | 0.19 | 511 | 72.1 | 4.4 | 60 | 2.91 | 3.17 | 1.95 | 0.87 | 14.0 | 3.47 | 7.1 | 0.64 | 39.8 | 0.30 |
| L648417 | | 0.22 | 644 | 112.0 | 15.4 | 140 | 5.11 | 4.08 | 2.28 | 1.78 | 20.9 | 4.94 | 7.9 | 0.81 | 65.0 | 0.32 |
| L648418 | | 0.26 | 727 | 164.5 | 27.6 | 120 | 7.29 | 9.23 | 4.22 | 3.95 | 16.4 | 12.65 | 6.5 | 1.66 | 115.5 | 0.49 |
| L648419 | | 0.26 | 503 | 300 | 15.0 | 100 | 4.28 | 6.44 | 3.56 | 2.83 | 14.2 | 8.13 | 9.7 | 1.26 | 195.5 | 0.47 |
| L648420 | | 0.26 | 456 | 133.5 | 7.6 | 70 | 3.26 | 4.75 | 2.68 | 1.65 | 12.3 | 5.31 | 9.8 | 0.94 | 81.7 | 0.39 |
| L648421 | | 0.22 | 486 | 149.5 | 7.4 | 70 | 3.35 | 4.85 | 2.81 | 1.92 | 12.9 | 6.14 | 8.8 | 0.94 | 85.5 | 0.38 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 5-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148744

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L648332 | | 3 | 40.5 | 53.7 | 16.35 | 84.4 | 9.34 | 3 | 182.5 | 2.2 | 0.99 | 24.0 | <0.5 | 0.46 | 3.90 | 150 |
| L648333 | | 11 | 158.0 | 95.1 | 29.6 | 111.5 | 16.20 | 5 | 169.5 | 6.8 | 2.17 | 45.8 | 0.5 | 1.34 | 5.66 | 194 |
| L648334 | | 3 | 66.2 | 42.2 | 12.75 | 98.2 | 7.31 | 3 | 118.0 | 2.7 | 0.79 | 21.3 | 0.5 | 0.46 | 4.96 | 146 |
| L648335 | | 4 | 64.7 | 271 | 82.5 | 122.0 | 44.2 | 3 | 118.0 | 3.4 | 4.73 | 32.7 | <0.5 | 1.71 | 12.45 | 126 |
| L648336 | | 3 | 113.5 | 70.9 | 24.5 | 101.0 | 9.76 | 4 | 285 | 6.3 | 0.93 | 22.2 | <0.5 | 0.49 | 4.17 | 77 |
| L648337 | | 5 | 140.5 | 96.4 | 30.8 | 114.5 | 14.95 | 4 | 166.5 | 7.2 | 1.64 | 29.3 | <0.5 | 0.81 | 46.3 | 114 |
| L648338 | | 4 | 88.0 | 38.6 | 11.95 | 110.0 | 6.22 | 4 | 135.0 | 4.7 | 0.66 | 15.75 | <0.5 | 0.44 | 3.92 | 138 |
| L648339 | | 2 | 135.5 | 57.0 | 18.80 | 123.5 | 8.33 | 4 | 187.5 | 7.0 | 0.86 | 18.10 | <0.5 | 0.50 | 4.28 | 92 |
| L648340 | | 2 | 148.5 | 53.8 | 17.95 | 130.0 | 7.95 | 4 | 209 | 8.1 | 0.86 | 19.35 | <0.5 | 0.51 | 4.56 | 85 |
| L648341 | | 3 | 131.5 | 75.5 | 24.3 | 131.5 | 11.90 | 3 | 147.5 | 6.5 | 1.24 | 24.9 | <0.5 | 0.62 | 5.10 | 107 |
| L648342 | | 7 | 205 | 95.0 | 31.1 | 108.0 | 15.05 | 5 | 157.5 | 9.2 | 1.68 | 41.8 | <0.5 | 0.86 | 11.90 | 151 |
| L648343 | | 3 | 161.5 | 54.8 | 17.65 | 138.0 | 8.21 | 5 | 172.5 | 8.6 | 0.83 | 22.4 | <0.5 | 0.59 | 4.42 | 101 |
| L648344 | | 4 | 321 | 73.2 | 24.3 | 168.0 | 10.60 | 6 | 161.0 | 14.6 | 1.12 | 37.4 | <0.5 | 0.78 | 6.03 | 89 |
| L648345 | | 3 | 178.0 | 57.2 | 18.70 | 136.5 | 9.02 | 4 | 195.0 | 8.9 | 0.99 | 25.8 | <0.5 | 0.57 | 4.72 | 111 |
| L648346 | | 3 | 112.5 | 42.9 | 13.65 | 124.0 | 6.57 | 3 | 150.0 | 5.5 | 0.69 | 18.55 | <0.5 | 0.46 | 4.90 | 100 |
| L648347 | | 2 | 111.5 | 40.2 | 12.70 | 108.0 | 6.18 | 3 | 121.0 | 5.8 | 0.64 | 15.20 | <0.5 | 0.48 | 4.10 | 78 |
| L648348 | | 2 | 117.0 | 37.6 | 11.80 | 124.5 | 5.77 | 3 | 165.0 | 5.8 | 0.66 | 13.90 | <0.5 | 0.46 | 3.40 | 73 |
| L648349 | | 2 | 102.0 | 37.6 | 11.65 | 118.0 | 5.88 | 3 | 177.0 | 5.2 | 0.61 | 13.50 | <0.5 | 0.43 | 3.46 | 88 |
| L648350 | | 2 | 45.1 | 34.5 | 10.05 | 100.0 | 5.77 | 3 | 118.5 | 2.9 | 0.60 | 12.30 | <0.5 | 0.40 | 3.33 | 134 |
| L648401 | | 6 | 114.5 | 128.5 | 41.3 | 137.0 | 20.6 | 4 | 158.5 | 5.3 | 2.26 | 38.4 | 0.5 | 0.80 | 5.03 | 233 |
| L648402 | | 4 | 175.0 | 51.5 | 16.55 | 99.0 | 8.04 | 6 | 160.5 | 8.6 | 1.00 | 24.0 | <0.5 | 0.64 | 4.20 | 203 |
| L648403 | | 6 | 111.0 | 93.8 | 29.5 | 97.6 | 14.45 | 3 | 166.5 | 54.0 | 1.56 | 26.1 | <0.5 | 0.65 | 20.0 | 138 |
| L648404 | | 3 | 71.0 | 58.8 | 18.75 | 116.5 | 8.52 | 3 | 155.5 | 4.1 | 0.94 | 15.70 | <0.5 | 0.45 | 3.47 | 147 |
| L648405 | | 2 | 70.0 | 43.4 | 13.55 | 150.5 | 6.75 | 3 | 138.5 | 4.1 | 0.72 | 15.05 | 0.5 | 0.41 | 3.58 | 148 |
| L648406 | | 4 | 42.1 | 41.6 | 11.90 | 83.1 | 6.83 | 2 | 233 | 2.7 | 0.76 | 19.65 | <0.5 | 0.38 | 3.03 | 184 |
| L648407 | | 6 | 34.2 | 41.1 | 11.90 | 175.0 | 7.18 | 2 | 103.5 | 2.2 | 0.86 | 17.15 | 0.8 | 0.42 | 3.97 | 301 |
| L648408 | | 4 | 35.4 | 43.4 | 13.25 | 93.5 | 7.03 | 3 | 79.5 | 2.5 | 0.68 | 13.60 | 0.5 | 0.38 | 3.08 | 154 |
| L648409 | | 3 | 32.9 | 41.2 | 11.80 | 100.0 | 7.00 | 3 | 74.8 | 2.2 | 0.75 | 15.00 | 0.5 | 0.38 | 2.83 | 154 |
| L648410 | | 5 | 26.4 | 32.8 | 9.39 | 127.5 | 5.79 | 3 | 81.2 | 2.0 | 0.69 | 17.40 | 0.5 | 0.37 | 3.54 | 141 |
| L648411 | | 2 | 32.0 | 33.3 | 9.70 | 70.3 | 5.32 | 3 | 77.6 | 2.0 | 0.58 | 11.00 | <0.5 | 0.34 | 2.79 | 148 |
| L648412 | | 3 | 39.7 | 34.3 | 10.05 | 77.5 | 5.56 | 3 | 127.5 | 2.6 | 0.63 | 11.60 | <0.5 | 0.35 | 2.89 | 169 |
| L648413 | | 4 | 42.4 | 38.2 | 11.40 | 101.5 | 6.21 | 3 | 70.9 | 2.5 | 0.71 | 19.30 | 0.6 | 0.39 | 2.82 | 191 |
| L648414 | | 4 | 30.9 | 30.3 | 8.74 | 69.1 | 4.92 | 2 | 278 | 1.7 | 0.53 | 10.75 | <0.5 | 0.29 | 2.76 | 163 |
| L648415 | | 3 | 46.4 | 36.8 | 11.30 | 90.6 | 5.75 | 3 | 163.5 | 2.6 | 0.65 | 11.75 | <0.5 | 0.35 | 3.06 | 177 |
| L648416 | | 2 | 27.5 | 27.6 | 8.04 | 71.9 | 4.46 | 2 | 106.0 | 1.8 | 0.51 | 9.41 | <0.5 | 0.29 | 2.55 | 126 |
| L648417 | | 3 | 75.2 | 42.6 | 12.35 | 101.5 | 6.55 | 3 | 229 | 5.1 | 0.71 | 11.70 | <0.5 | 0.34 | 2.91 | 212 |
| L648418 | | 3 | 48.7 | 82.9 | 23.5 | 126.0 | 15.05 | 2 | 169.0 | 3.1 | 1.70 | 17.35 | 0.6 | 0.57 | 3.48 | 218 |
| L648419 | | 4 | 70.1 | 87.9 | 29.3 | 103.5 | 12.10 | 3 | 104.5 | 4.1 | 1.13 | 22.0 | 0.5 | 0.52 | 3.14 | 155 |
| L648420 | | 2 | 48.7 | 45.8 | 14.20 | 79.1 | 7.11 | 2 | 82.1 | 3.2 | 0.80 | 14.70 | <0.5 | 0.41 | 2.81 | 134 |
| L648421 | | 2 | 47.8 | 55.0 | 16.55 | 86.3 | 8.72 | 3 | 83.0 | 2.9 | 0.82 | 15.40 | <0.5 | 0.40 | 2.75 | 138 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 5-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148744

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L648332 | | 5 | 30.9 | 2.38 | 290 | <0.5 | 10 | <0.5 | 4 | 20 | <1 | 2 | 16 | 16 | 34 |
| L648333 | | 10 | 88.6 | 6.81 | 718 | <0.5 | 26 | <0.5 | 16 | 50 | <1 | 8 | 45 | 21 | 72 |
| L648334 | | 3 | 27.8 | 2.53 | 338 | <0.5 | 10 | <0.5 | 8 | 12 | <1 | 3 | 16 | 24 | 102 |
| L648335 | | 4 | 156.0 | 7.80 | 299 | <0.5 | 14 | <0.5 | 7 | 30 | <1 | 3 | 21 | 19 | 148 |
| L648336 | | 5 | 31.8 | 2.81 | 391 | <0.5 | 7 | <0.5 | 2 | 9 | <1 | 1 | 9 | 13 | 28 |
| L648337 | | 4 | 58.1 | 4.33 | 537 | <0.5 | 10 | 0.5 | 6 | 19 | <1 | 3 | 18 | 20 | 99 |
| L648338 | | 4 | 24.7 | 2.52 | 432 | <0.5 | 11 | <0.5 | 4 | 7 | <1 | 2 | 11 | 14 | 80 |
| L648339 | | 4 | 30.8 | 2.87 | 561 | <0.5 | <5 | <0.5 | 2 | 5 | <1 | 1 | 6 | 12 | 40 |
| L648340 | | 4 | 29.6 | 2.94 | 589 | <0.5 | <5 | <0.5 | 2 | 5 | <1 | 1 | 6 | 13 | 39 |
| L648341 | | 4 | 39.4 | 3.39 | 594 | <0.5 | 11 | 0.6 | 5 | 11 | <1 | 2 | 13 | 18 | 82 |
| L648342 | | 7 | 58.7 | 4.62 | 717 | <0.5 | 19 | 0.6 | 8 | 28 | <1 | 5 | 23 | 27 | 104 |
| L648343 | | 5 | 32.0 | 3.38 | 641 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | 2 | 4 | 11 | 24 |
| L648344 | | 6 | 43.5 | 4.49 | 914 | <0.5 | 10 | <0.5 | 4 | 15 | <1 | 3 | 14 | 19 | 55 |
| L648345 | | 6 | 34.4 | 3.25 | 559 | <0.5 | 13 | <0.5 | 7 | 9 | <1 | 2 | 21 | 17 | 91 |
| L648346 | | 5 | 26.4 | 2.63 | 436 | <0.5 | 8 | 0.5 | 4 | 10 | <1 | 2 | 12 | 15 | 85 |
| L648347 | | 4 | 25.0 | 2.82 | 567 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | 1 | 5 | 14 | 26 |
| L648348 | | 4 | 24.8 | 2.75 | 541 | <0.5 | 9 | <0.5 | 2 | 4 | <1 | 2 | 6 | 13 | 30 |
| L648349 | | 4 | 23.2 | 2.43 | 474 | <0.5 | <5 | <0.5 | 1 | 2 | <1 | 1 | 4 | 11 | 29 |
| L648350 | | 3 | 22.8 | 2.31 | 381 | <0.5 | 7 | <0.5 | 2 | 3 | <1 | 2 | 7 | 13 | 37 |
| L648401 | | 8 | 70.9 | 4.56 | 453 | <0.5 | 20 | 1.0 | 18 | 58 | <1 | 5 | 42 | 34 | 122 |
| L648402 | | 7 | 41.6 | 4.18 | 629 | <0.5 | 12 | <0.5 | 4 | 10 | <1 | 3 | 10 | 20 | 49 |
| L648403 | | 7 | 59.2 | 3.47 | 333 | <0.5 | 14 | 0.6 | 6 | 24 | 1 | 5 | 20 | 21 | 102 |
| L648404 | | 4 | 34.0 | 2.99 | 452 | <0.5 | 7 | <0.5 | 3 | 7 | <1 | 2 | 8 | 13 | 44 |
| L648405 | | 4 | 27.2 | 2.61 | 418 | <0.5 | 5 | <0.5 | 4 | 7 | <1 | 2 | 15 | 14 | 69 |
| L648406 | | 4 | 25.9 | 2.41 | 348 | 0.5 | 17 | 0.6 | 10 | 33 | <1 | 3 | 33 | 65 | 83 |
| L648407 | | 4 | 31.6 | 2.55 | 300 | <0.5 | 34 | 0.9 | 23 | 61 | <1 | 4 | 39 | 42 | 89 |
| L648408 | | 4 | 25.3 | 2.41 | 406 | <0.5 | 9 | <0.5 | 3 | 13 | <1 | 3 | 12 | 17 | 43 |
| L648409 | | 4 | 25.5 | 2.48 | 339 | <0.5 | 17 | 0.5 | 7 | 24 | <1 | 2 | 26 | 21 | 102 |
| L648410 | | 4 | 24.2 | 2.50 | 346 | 0.5 | 16 | 0.6 | 6 | 29 | <1 | 4 | 15 | 63 | 82 |
| L648411 | | 3 | 22.7 | 2.30 | 424 | <0.5 | 10 | <0.5 | 3 | 12 | <1 | 2 | 10 | 14 | 47 |
| L648412 | | 4 | 23.2 | 2.33 | 404 | <0.5 | 10 | <0.5 | 3 | 15 | <1 | 2 | 10 | 15 | 43 |
| L648413 | | 4 | 27.0 | 2.50 | 363 | <0.5 | 19 | <0.5 | 24 | 28 | <1 | 3 | 27 | 20 | 92 |
| L648414 | | 3 | 18.9 | 1.78 | 320 | <0.5 | 12 | <0.5 | 4 | 20 | <1 | 3 | 17 | 13 | 48 |
| L648415 | | 4 | 23.4 | 2.31 | 354 | <0.5 | 9 | <0.5 | 5 | 27 | <1 | 2 | 15 | 18 | 50 |
| L648416 | | 3 | 18.5 | 1.89 | 296 | <0.5 | 7 | <0.5 | 3 | 12 | <1 | 2 | 7 | 20 | 26 |
| L648417 | | 4 | 23.2 | 2.13 | 358 | <0.5 | 25 | <0.5 | 11 | 34 | <1 | 2 | 49 | 30 | 80 |
| L648418 | | 4 | 48.4 | 3.39 | 282 | <0.5 | 20 | 0.6 | 22 | 60 | <1 | 2 | 55 | 60 | 109 |
| L648419 | | 8 | 37.6 | 3.22 | 425 | <0.5 | 28 | <0.5 | 11 | 36 | <1 | 3 | 28 | 17 | 35 |
| L648420 | | 5 | 29.0 | 2.59 | 420 | <0.5 | 12 | <0.5 | 6 | 18 | <1 | 2 | 12 | 13 | 32 |
| L648421 | | 5 | 27.7 | 2.57 | 377 | <0.5 | 13 | <0.5 | 6 | 18 | <1 | 2 | 14 | 16 | 37 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 5-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148744

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L648422 | | 0.26 | 434 | 90.0 | 4.3 | 60 | 2.38 | 3.39 | 2.14 | 1.05 | 10.5 | 3.71 | 9.4 | 0.68 | 54.1 | 0.33 |
| L648423 | | 0.29 | 517 | 83.3 | 9.9 | 90 | 3.06 | 3.68 | 2.30 | 1.15 | 10.9 | 3.98 | 9.0 | 0.75 | 49.2 | 0.34 |
| L648424 | | 0.28 | 664 | 85.1 | 4.8 | 70 | 2.69 | 3.86 | 2.37 | 1.10 | 15.2 | 4.13 | 9.1 | 0.79 | 48.5 | 0.36 |
| L648425 | | 0.26 | 736 | 95.4 | 10.9 | 90 | 4.00 | 4.23 | 2.54 | 1.25 | 16.5 | 4.76 | 8.5 | 0.85 | 51.6 | 0.38 |
| L648426 | | 0.30 | 483 | 73.8 | 3.8 | 60 | 2.03 | 3.03 | 1.93 | 0.84 | 13.5 | 3.30 | 9.0 | 0.64 | 40.7 | 0.32 |
| L648427 | | 0.25 | 634 | 143.0 | 19.7 | 80 | 4.30 | 5.74 | 3.24 | 2.13 | 18.1 | 6.50 | 9.1 | 1.12 | 76.6 | 0.44 |
| L648428 | | 0.39 | 600 | 84.4 | 7.1 | 70 | 2.80 | 3.57 | 2.21 | 1.00 | 14.3 | 3.91 | 9.4 | 0.74 | 47.3 | 0.35 |
| L648429 | | 0.36 | 408 | 83.0 | 5.1 | 60 | 2.83 | 3.36 | 2.08 | 1.01 | 10.9 | 3.87 | 9.1 | 0.70 | 49.8 | 0.33 |
| L648430 | | 0.10 | 10.6 | 2.4 | <0.5 | <10 | 0.02 | 0.37 | 0.24 | 0.07 | 0.3 | 0.34 | 1.5 | 0.08 | 1.4 | 0.04 |
| L648431 | | 0.25 | 578 | 216 | 12.7 | 80 | 6.52 | 7.78 | 4.30 | 2.77 | 17.0 | 9.09 | 10.2 | 1.52 | 158.0 | 0.55 |
| L648432 | | 0.24 | 507 | 125.0 | 6.9 | 80 | 6.37 | 4.29 | 2.68 | 1.25 | 21.0 | 4.33 | 11.7 | 0.86 | 75.8 | 0.42 |
| L648433 | | 0.30 | 622 | 110.5 | 8.0 | 70 | 3.56 | 4.26 | 2.47 | 1.45 | 13.9 | 5.09 | 8.8 | 0.86 | 78.8 | 0.36 |
| L648434 | | 0.31 | 463 | 86.1 | 6.3 | 60 | 2.95 | 3.11 | 2.01 | 0.92 | 12.7 | 3.38 | 8.8 | 0.66 | 51.8 | 0.33 |
| L648435 | | 0.33 | 719 | 80.3 | 5.2 | 90 | 3.80 | 4.09 | 2.47 | 1.02 | 19.7 | 4.30 | 9.2 | 0.83 | 43.2 | 0.40 |
| L648436 | | 0.25 | 570 | 93.4 | 6.3 | 70 | 4.16 | 4.20 | 2.69 | 1.08 | 23.4 | 4.15 | 10.7 | 0.89 | 53.3 | 0.39 |
| L648437 | | 0.24 | 630 | 98.3 | 10.9 | 80 | 5.61 | 4.53 | 2.82 | 1.25 | 20.6 | 4.68 | 8.6 | 0.97 | 58.1 | 0.42 |
| L648438 | | 0.27 | 495 | 105.0 | 15.5 | 60 | 6.04 | 4.61 | 2.88 | 1.31 | 21.6 | 4.61 | 8.5 | 1.00 | 65.8 | 0.45 |
| L648439 | | 0.30 | 597 | 109.0 | 2.7 | 70 | 3.46 | 4.61 | 2.82 | 1.29 | 17.6 | 5.08 | 11.5 | 0.98 | 63.4 | 0.44 |
| L648440 | | 0.29 | 601 | 99.0 | 3.0 | 60 | 3.34 | 4.32 | 2.69 | 1.11 | 17.5 | 4.36 | 10.4 | 0.92 | 58.2 | 0.43 |
| L648441 | | 0.24 | 664 | 79.3 | 2.1 | 60 | 2.85 | 3.40 | 2.16 | 0.95 | 18.3 | 3.93 | 9.3 | 0.74 | 46.0 | 0.35 |
| L648442 | | 0.26 | 589 | 92.7 | 5.0 | 70 | 4.49 | 4.01 | 2.43 | 1.09 | 16.5 | 4.19 | 8.3 | 0.86 | 55.8 | 0.38 |
| L648443 | | 0.20 | 619 | 92.0 | 4.6 | 60 | 3.96 | 4.04 | 2.43 | 1.13 | 18.4 | 4.39 | 9.4 | 0.86 | 54.2 | 0.39 |
| L648444 | | 0.25 | 388 | 168.5 | 6.8 | 50 | 3.44 | 5.46 | 3.27 | 1.85 | 20.6 | 5.87 | 11.9 | 1.18 | 108.0 | 0.51 |
| L648445 | | 0.22 | 469 | 151.5 | 7.6 | 70 | 3.26 | 6.34 | 3.86 | 1.82 | 20.4 | 5.96 | 10.4 | 1.36 | 94.4 | 0.54 |
| L648446 | | 0.23 | 576 | 103.0 | 5.6 | 40 | 3.44 | 4.11 | 2.62 | 1.31 | 18.6 | 4.26 | 10.4 | 0.89 | 62.7 | 0.42 |
| L648447 | | 0.26 | 649 | 89.1 | 2.8 | 50 | 2.86 | 3.71 | 2.26 | 1.08 | 19.3 | 4.02 | 10.1 | 0.78 | 53.4 | 0.38 |
| L648448 | | 0.21 | 642 | 70.2 | 4.9 | 80 | 3.95 | 3.31 | 2.04 | 0.87 | 16.6 | 3.66 | 8.0 | 0.69 | 40.3 | 0.32 |
| L648449 | | 0.29 | 536 | 115.0 | 1.0 | 40 | 3.44 | 5.29 | 3.72 | 1.40 | 19.7 | 4.79 | 19.6 | 1.16 | 73.0 | 0.66 |
| L648450 | | 0.22 | 734 | 90.9 | 2.1 | 60 | 4.15 | 3.28 | 1.98 | 1.05 | 17.1 | 3.83 | 8.7 | 0.66 | 56.2 | 0.31 |
| L648901 | | 0.30 | 605 | 84.0 | 5.8 | 70 | 3.67 | 4.41 | 2.59 | 1.34 | 16.1 | 5.02 | 8.8 | 0.92 | 53.7 | 0.37 |
| L648902 | | 0.37 | 505 | 120.5 | 4.5 | 70 | 4.06 | 3.83 | 2.33 | 1.18 | 12.9 | 4.39 | 10.3 | 0.79 | 70.0 | 0.38 |
| L648903 | | 0.29 | 633 | 123.0 | 7.1 | 70 | 3.92 | 4.01 | 2.32 | 1.30 | 15.1 | 4.76 | 8.1 | 0.84 | 83.3 | 0.35 |
| L648904 | | 0.34 | 577 | 74.0 | 4.4 | 70 | 3.25 | 3.36 | 2.08 | 0.90 | 16.1 | 3.59 | 8.5 | 0.71 | 42.1 | 0.34 |
| L648905 | | 0.36 | 556 | 80.0 | 22.4 | 90 | 5.27 | 3.24 | 1.73 | 1.13 | 14.4 | 3.87 | 6.6 | 0.60 | 43.7 | 0.20 |
| L648906 | | 0.26 | 656 | 75.0 | 5.4 | 60 | 2.54 | 3.03 | 1.74 | 1.09 | 16.3 | 3.80 | 7.2 | 0.63 | 41.9 | 0.28 |
| L648907 | | 0.26 | 770 | 98.8 | 22.9 | 260 | 16.80 | 5.77 | 3.57 | 1.73 | 19.6 | 5.79 | 8.9 | 1.21 | 52.2 | 0.46 |
| L648908 | | 0.33 | 503 | 80.9 | 6.0 | 70 | 3.24 | 3.67 | 2.27 | 1.06 | 14.2 | 4.17 | 9.2 | 0.78 | 44.7 | 0.36 |
| L648909 | | 0.25 | 560 | 79.0 | 9.9 | 90 | 4.97 | 3.74 | 2.14 | 1.11 | 15.3 | 4.32 | 7.0 | 0.76 | 42.8 | 0.32 |
| L648910 | | 0.31 | 909 | 82.3 | 26.9 | 50 | 2.78 | 2.83 | 1.49 | 1.29 | 16.2 | 3.87 | 5.9 | 0.56 | 45.6 | 0.22 |
| L648911 | | 0.30 | 652 | 95.6 | 13.2 | 70 | 2.82 | 3.93 | 2.19 | 1.42 | 13.5 | 4.86 | 8.8 | 0.79 | 54.5 | 0.34 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 5-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148744

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L648422 | | 2 | 42.6 | 33.3 | 10.05 | 72.6 | 5.09 | 2 | 72.7 | 2.5 | 0.57 | 11.25 | <0.5 | 0.31 | 2.47 | 127 |
| L648423 | | 2 | 30.2 | 32.9 | 9.91 | 85.0 | 5.23 | 2 | 63.4 | 2.0 | 0.61 | 10.95 | <0.5 | 0.35 | 2.48 | 151 |
| L648424 | | <2 | 28.2 | 33.1 | 9.84 | 84.7 | 5.33 | 3 | 135.5 | 2.0 | 0.62 | 11.80 | <0.5 | 0.37 | 2.71 | 124 |
| L648425 | | 2 | 29.2 | 37.0 | 10.75 | 105.5 | 6.09 | 3 | 112.0 | 2.2 | 0.70 | 12.60 | 0.5 | 0.39 | 2.93 | 175 |
| L648426 | | 2 | 29.3 | 28.3 | 8.39 | 62.9 | 4.47 | 2 | 139.5 | 2.0 | 0.47 | 9.58 | <0.5 | 0.31 | 2.75 | 130 |
| L648427 | | 4 | 70.9 | 50.5 | 15.45 | 101.5 | 8.47 | 4 | 116.5 | 4.0 | 0.98 | 22.5 | 0.5 | 0.48 | 4.20 | 194 |
| L648428 | | 2 | 31.8 | 32.4 | 9.66 | 84.8 | 5.19 | 3 | 99.1 | 2.1 | 0.59 | 11.00 | 0.5 | 0.34 | 3.16 | 181 |
| L648429 | | 4 | 33.2 | 31.8 | 9.47 | 70.8 | 5.00 | 2 | 66.8 | 2.0 | 0.54 | 11.60 | 0.5 | 0.32 | 3.29 | 205 |
| L648430 | | <2 | 0.2 | 1.4 | 0.38 | 0.4 | 0.32 | <1 | 2.0 | <0.1 | 0.05 | 0.35 | <0.5 | 0.04 | 0.25 | 9 |
| L648431 | | 12 | 104.5 | 74.7 | 24.1 | 121.5 | 11.55 | 4 | 157.5 | 5.2 | 1.29 | 34.6 | <0.5 | 0.59 | 11.35 | 152 |
| L648432 | | 8 | 106.5 | 37.6 | 12.15 | 110.0 | 5.70 | 5 | 147.0 | 5.7 | 0.67 | 16.90 | <0.5 | 0.41 | 3.71 | 164 |
| L648433 | | 3 | 33.7 | 43.3 | 13.20 | 90.4 | 6.74 | 3 | 126.0 | 2.1 | 0.73 | 13.90 | 0.5 | 0.38 | 3.41 | 173 |
| L648434 | | 6 | 31.9 | 30.5 | 9.31 | 78.5 | 4.76 | 2 | 89.8 | 2.0 | 0.50 | 11.25 | 0.5 | 0.31 | 3.01 | 181 |
| L648435 | | 3 | 35.6 | 31.9 | 9.26 | 108.5 | 5.36 | 4 | 118.0 | 2.6 | 0.65 | 11.55 | 0.5 | 0.39 | 2.99 | 165 |
| L648436 | | 6 | 91.5 | 32.1 | 9.90 | 99.7 | 5.25 | 6 | 89.0 | 3.5 | 0.67 | 19.55 | 0.5 | 0.42 | 3.20 | 175 |
| L648437 | | 5 | 49.5 | 34.7 | 10.20 | 88.1 | 6.08 | 3 | 134.5 | 2.6 | 0.76 | 17.70 | <0.5 | 0.41 | 2.68 | 173 |
| L648438 | | 5 | 62.2 | 33.3 | 10.25 | 95.6 | 5.80 | 4 | 122.5 | 3.0 | 0.76 | 19.90 | <0.5 | 0.43 | 2.72 | 238 |
| L648439 | | 4 | 59.9 | 40.3 | 11.75 | 74.9 | 6.92 | 4 | 100.5 | 2.9 | 0.77 | 16.20 | <0.5 | 0.42 | 3.46 | 119 |
| L648440 | | 4 | 48.9 | 35.9 | 10.50 | 75.6 | 6.11 | 3 | 122.5 | 2.5 | 0.70 | 15.35 | <0.5 | 0.41 | 3.14 | 117 |
| L648441 | | 4 | 26.2 | 31.9 | 8.98 | 70.7 | 5.52 | 3 | 158.5 | 1.8 | 0.59 | 11.60 | <0.5 | 0.32 | 3.14 | 99 |
| L648442 | | 7 | 31.8 | 33.7 | 9.93 | 109.5 | 5.72 | 2 | 91.1 | 1.8 | 0.68 | 16.20 | <0.5 | 0.36 | 3.02 | 168 |
| L648443 | | 4 | 42.7 | 34.0 | 9.81 | 85.5 | 5.79 | 3 | 156.5 | 2.3 | 0.68 | 15.00 | <0.5 | 0.36 | 2.99 | 132 |
| L648444 | | 5 | 110.0 | 51.0 | 16.25 | 59.8 | 8.18 | 4 | 152.5 | 4.6 | 0.93 | 29.1 | <0.5 | 0.51 | 3.32 | 164 |
| L648445 | | 5 | 102.5 | 45.7 | 14.45 | 62.9 | 7.67 | 4 | 205 | 4.7 | 1.02 | 28.5 | <0.5 | 0.56 | 3.16 | 152 |
| L648446 | | 4 | 99.6 | 34.0 | 10.70 | 64.6 | 5.68 | 3 | 261 | 5.6 | 0.69 | 17.05 | <0.5 | 0.41 | 4.64 | 103 |
| L648447 | | 4 | 47.7 | 32.7 | 9.52 | 66.5 | 5.58 | 3 | 231 | 2.7 | 0.62 | 13.85 | <0.5 | 0.33 | 3.57 | 96 |
| L648448 | | 5 | 27.0 | 28.6 | 8.09 | 94.6 | 5.06 | 3 | 98.8 | 1.8 | 0.55 | 11.50 | <0.5 | 0.29 | 2.89 | 133 |
| L648449 | | 3 | 217 | 39.0 | 12.05 | 127.5 | 6.34 | 6 | 123.0 | 8.1 | 0.81 | 18.35 | <0.5 | 0.62 | 4.53 | 63 |
| L648450 | | 4 | 42.0 | 33.4 | 9.92 | 93.5 | 5.41 | 3 | 192.0 | 2.4 | 0.57 | 13.00 | <0.5 | 0.30 | 3.20 | 89 |
| L648901 | | 5 | 33.4 | 34.8 | 9.92 | 83.8 | 6.49 | 3 | 82.3 | 1.8 | 0.78 | 19.40 | <0.5 | 0.38 | 2.94 | 127 |
| L648902 | | 5 | 31.2 | 40.6 | 12.45 | 91.4 | 6.31 | 2 | 72.1 | 1.7 | 0.66 | 18.30 | <0.5 | 0.35 | 2.92 | 126 |
| L648903 | | 5 | 24.6 | 42.3 | 13.00 | 83.1 | 6.98 | 2 | 115.5 | 1.6 | 0.71 | 16.95 | <0.5 | 0.35 | 3.09 | 121 |
| L648904 | | 5 | 28.7 | 29.1 | 8.33 | 82.7 | 4.91 | 3 | 85.6 | 1.9 | 0.56 | 10.35 | 0.5 | 0.31 | 2.83 | 129 |
| L648905 | | 12 | 39.5 | 32.0 | 8.87 | 84.8 | 5.37 | 2 | 92.7 | 2.5 | 0.53 | 11.00 | 0.5 | 0.17 | 2.88 | 142 |
| L648906 | | 4 | 23.0 | 29.5 | 8.43 | 66.1 | 5.17 | 2 | 237 | 1.5 | 0.54 | 13.10 | <0.5 | 0.26 | 2.85 | 112 |
| L648907 | | 5 | 69.3 | 39.7 | 10.90 | 187.0 | 7.22 | 3 | 168.0 | 4.3 | 0.95 | 23.0 | 0.8 | 0.52 | 3.32 | 209 |
| L648908 | | 6 | 26.9 | 32.5 | 9.10 | 85.1 | 5.67 | 4 | 80.8 | 1.7 | 0.63 | 13.60 | 0.5 | 0.33 | 3.23 | 172 |
| L648909 | | 6 | 24.5 | 31.4 | 8.73 | 98.4 | 5.54 | 2 | 86.1 | 1.7 | 0.63 | 12.85 | 0.5 | 0.30 | 3.21 | 178 |
| L648910 | | 5 | 22.2 | 32.9 | 9.23 | 84.7 | 5.67 | 2 | 349 | 1.4 | 0.54 | 11.70 | <0.5 | 0.21 | 2.58 | 86 |
| L648911 | | 6 | 36.0 | 39.1 | 10.90 | 75.5 | 6.63 | 2 | 142.0 | 2.0 | 0.71 | 13.35 | <0.5 | 0.33 | 3.16 | 130 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 5-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148744

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L648422 | | 4 | 21.0 | 2.09 | 402 | <0.5 | 9 | <0.5 | 3 | 7 | <1 | 1 | 8 | 13 | 31 |
| L648423 | | 4 | 22.3 | 2.28 | 382 | <0.5 | 11 | <0.5 | 8 | 19 | <1 | 2 | 30 | 16 | 59 |
| L648424 | | 4 | 23.8 | 2.39 | 377 | <0.5 | <5 | <0.5 | 3 | 4 | <1 | 1 | 8 | 14 | 28 |
| L648425 | | 4 | 25.3 | 2.50 | 348 | <0.5 | 13 | <0.5 | 8 | 21 | <1 | 2 | 24 | 15 | 72 |
| L648426 | | 4 | 19.4 | 1.97 | 387 | <0.5 | 6 | <0.5 | 2 | 5 | <1 | 1 | 7 | 15 | 29 |
| L648427 | | 5 | 34.2 | 2.97 | 425 | <0.5 | 26 | 0.6 | 15 | 29 | <1 | 3 | 29 | 27 | 88 |
| L648428 | | 4 | 22.1 | 2.22 | 389 | <0.5 | 11 | <0.5 | 4 | 10 | <1 | 2 | 12 | 18 | 61 |
| L648429 | | 4 | 21.4 | 2.12 | 403 | <0.5 | 20 | 0.6 | 4 | 19 | <1 | 3 | 18 | 21 | 85 |
| L648430 | | 1 | 2.2 | 0.25 | 57 | <0.5 | <5 | <0.5 | <1 | <1 | <1 | <1 | 1 | <2 | 2 |
| L648431 | | 6 | 47.4 | 3.71 | 463 | <0.5 | 20 | 0.9 | 9 | 26 | <1 | 10 | 26 | 30 | 156 |
| L648432 | | 7 | 26.8 | 2.73 | 556 | <0.5 | 16 | 1.4 | 4 | 12 | <1 | 6 | 13 | 30 | 106 |
| L648433 | | 5 | 26.8 | 2.40 | 383 | <0.5 | 17 | <0.5 | 6 | 24 | <1 | 3 | 15 | 26 | 73 |
| L648434 | | 4 | 19.7 | 2.11 | 380 | <0.5 | 16 | <0.5 | 5 | 13 | <1 | 4 | 16 | 17 | 93 |
| L648435 | | 4 | 24.7 | 2.61 | 386 | <0.5 | 7 | <0.5 | 3 | 7 | <1 | 2 | 10 | 17 | 56 |
| L648436 | | 5 | 27.1 | 2.64 | 496 | <0.5 | 39 | <0.5 | 5 | 12 | <1 | 5 | 12 | 27 | 86 |
| L648437 | | 3 | 29.3 | 2.92 | 354 | <0.5 | 26 | <0.5 | 8 | 21 | <1 | 2 | 18 | 25 | 76 |
| L648438 | | 4 | 29.8 | 3.06 | 364 | <0.5 | 17 | <0.5 | 12 | 30 | <1 | 2 | 19 | 29 | 103 |
| L648439 | | 3 | 29.5 | 3.00 | 488 | <0.5 | 6 | <0.5 | 2 | 5 | <1 | 1 | 4 | 16 | 22 |
| L648440 | | 3 | 28.9 | 2.93 | 439 | <0.5 | 8 | <0.5 | 2 | 5 | <1 | 1 | 4 | 15 | 23 |
| L648441 | | 2 | 22.3 | 2.32 | 353 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | 1 | 3 | 11 | 13 |
| L648442 | | 3 | 26.4 | 2.59 | 324 | <0.5 | 22 | <0.5 | 3 | 13 | <1 | 4 | 15 | 20 | 64 |
| L648443 | | 4 | 25.8 | 2.63 | 376 | <0.5 | 11 | <0.5 | 2 | 6 | <1 | 2 | 6 | 20 | 27 |
| L648444 | | 5 | 34.7 | 3.53 | 540 | <0.5 | 15 | <0.5 | 4 | 13 | <1 | 2 | 8 | 21 | 23 |
| L648445 | | 5 | 41.9 | 3.91 | 478 | <0.5 | 20 | <0.5 | 4 | 16 | <1 | 2 | 13 | 24 | 36 |
| L648446 | | 4 | 27.5 | 2.85 | 464 | <0.5 | <5 | <0.5 | 2 | 5 | <1 | 1 | 3 | 15 | 11 |
| L648447 | | 3 | 23.8 | 2.54 | 407 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | 1 | 3 | 67 | 12 |
| L648448 | | 2 | 20.7 | 2.19 | 315 | <0.5 | 10 | <0.5 | 3 | 6 | <1 | 3 | 11 | 16 | 64 |
| L648449 | | 3 | 36.4 | 4.45 | 1070 | <0.5 | <5 | <0.5 | <1 | 2 | <1 | <1 | 1 | 8 | 10 |
| L648450 | | 3 | 20.5 | 2.13 | 352 | <0.5 | <5 | <0.5 | 1 | 4 | <1 | <1 | 5 | 9 | 15 |
| L648901 | | 3 | 29.2 | 2.63 | 347 | <0.5 | 9 | <0.5 | 4 | 8 | <1 | <1 | 14 | 14 | 63 |
| L648902 | | 3 | 24.2 | 2.51 | 395 | <0.5 | 8 | <0.5 | 3 | 13 | <1 | <1 | 14 | 13 | 54 |
| L648903 | | 3 | 25.4 | 2.42 | 309 | <0.5 | 13 | <0.5 | 5 | 22 | <1 | <1 | 17 | 15 | 60 |
| L648904 | | 2 | 21.8 | 2.30 | 321 | <0.5 | 8 | <0.5 | 3 | 8 | <1 | <1 | 10 | 13 | 41 |
| L648905 | | 2 | 18.9 | 1.70 | 271 | <0.5 | 26 | <0.5 | 18 | 32 | 1 | <1 | 31 | 13 | 58 |
| L648906 | | 2 | 19.1 | 1.86 | 276 | <0.5 | 8 | <0.5 | 3 | 10 | <1 | <1 | 12 | 17 | 29 |
| L648907 | | 15 | 41.7 | 3.55 | 359 | <0.5 | 32 | 0.8 | 18 | 42 | <1 | <1 | 46 | 257 | 311 |
| L648908 | | 3 | 24.2 | 2.43 | 362 | <0.5 | 12 | <0.5 | 5 | 23 | <1 | <1 | 19 | 23 | 56 |
| L648909 | | 2 | 22.8 | 2.20 | 266 | <0.5 | 17 | 0.5 | 8 | 56 | <1 | <1 | 31 | 45 | 74 |
| L648910 | | 2 | 16.8 | 1.47 | 225 | <0.5 | 11 | 3.0 | 23 | 20 | <1 | <1 | 19 | 104 | 78 |
| L648911 | | 3 | 24.3 | 2.37 | 351 | <0.5 | 15 | 2.2 | 11 | 22 | <1 | <1 | 20 | 27 | 91 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 5-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148744

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L648912 | | 0.29 | 648 | 117.5 | 6.7 | 100 | 3.86 | 4.56 | 2.64 | 1.43 | 16.5 | 5.29 | 11.3 | 0.96 | 68.7 | 0.43 |
| L648913 | | 0.29 | 686 | 124.0 | 7.2 | 110 | 4.12 | 4.88 | 2.87 | 1.54 | 17.1 | 5.63 | 11.7 | 1.01 | 72.2 | 0.46 |
| L648914 | | 0.27 | 600 | 108.0 | 15.9 | 80 | 3.77 | 5.14 | 2.85 | 1.59 | 14.7 | 5.94 | 8.8 | 1.04 | 67.5 | 0.41 |
| L648915 | | 0.31 | 492 | 62.9 | 6.3 | 70 | 3.10 | 3.15 | 1.92 | 0.83 | 14.2 | 3.42 | 8.3 | 0.65 | 43.7 | 0.31 |
| L648916 | | 0.38 | 567 | 94.2 | 6.4 | 80 | 3.48 | 3.99 | 2.36 | 1.21 | 17.2 | 4.50 | 9.0 | 0.82 | 53.2 | 0.37 |
| L648917 | | 0.33 | 643 | 117.5 | 6.4 | 80 | 4.14 | 4.15 | 2.39 | 1.42 | 17.2 | 5.16 | 8.8 | 0.86 | 73.3 | 0.37 |
| L648918 | | 0.32 | 618 | 99.0 | 6.5 | 80 | 3.84 | 3.80 | 2.21 | 1.11 | 16.2 | 4.37 | 8.3 | 0.78 | 55.8 | 0.35 |
| L648919 | | 0.37 | 512 | 113.0 | 6.3 | 80 | 3.66 | 3.92 | 2.36 | 1.29 | 15.8 | 4.68 | 9.2 | 0.82 | 62.7 | 0.37 |
| L648920 | | 0.35 | 489 | 128.5 | 5.9 | 80 | 3.74 | 4.11 | 2.38 | 1.45 | 14.7 | 4.97 | 9.1 | 0.84 | 72.0 | 0.38 |
| L648921 | | 0.38 | 678 | 151.0 | 11.2 | 100 | 5.19 | 5.78 | 3.07 | 2.43 | 17.5 | 7.67 | 9.9 | 1.12 | 86.7 | 0.42 |
| L648922 | | 0.32 | 821 | 69.0 | 21.0 | 50 | 2.58 | 2.77 | 1.55 | 0.93 | 16.6 | 3.17 | 6.5 | 0.55 | 38.2 | 0.25 |
| L648923 | | 0.37 | 457 | 148.5 | 13.8 | 110 | 4.33 | 4.51 | 2.55 | 1.85 | 14.3 | 5.29 | 9.0 | 0.91 | 85.0 | 0.37 |
| L648924 | | 0.25 | 743 | 109.5 | 8.5 | 120 | 3.93 | 4.36 | 2.62 | 1.27 | 19.9 | 4.73 | 9.4 | 0.93 | 62.0 | 0.40 |
| L648925 | | 0.35 | 784 | 110.5 | 7.1 | 120 | 4.21 | 4.32 | 2.58 | 1.26 | 21.2 | 4.62 | 9.4 | 0.89 | 61.5 | 0.40 |
| L648926 | | 0.33 | 571 | 81.3 | 7.3 | 80 | 2.86 | 3.52 | 2.14 | 1.02 | 12.7 | 3.53 | 7.9 | 0.73 | 45.4 | 0.33 |
| L648927 | | 0.26 | 748 | 182.0 | 9.3 | 130 | 4.20 | 6.28 | 3.56 | 2.31 | 21.6 | 7.11 | 9.0 | 1.25 | 118.0 | 0.50 |
| L648928 | | 0.28 | 602 | 100.5 | 7.2 | 90 | 3.37 | 3.70 | 2.28 | 1.11 | 15.8 | 3.96 | 7.8 | 0.75 | 57.9 | 0.36 |

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To: **EQUITY EXPLORATION CONSULTANTS LTD.**
**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 5-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148744

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L648912 | | 5 | 42.7 | 44.5 | 12.95 | 97.4 | 7.43 | 3 | 111.5 | 2.4 | 0.79 | 16.80 | 0.5 | 0.40 | 3.53 | 143 |
| L648913 | | 5 | 44.9 | 46.7 | 13.80 | 101.5 | 7.78 | 3 | 116.5 | 2.5 | 0.85 | 17.70 | 0.5 | 0.43 | 3.78 | 150 |
| L648914 | | 12 | 32.6 | 43.4 | 12.55 | 86.1 | 8.02 | 2 | 85.4 | 1.9 | 0.91 | 30.3 | 0.5 | 0.41 | 4.01 | 124 |
| L648915 | | 4 | 25.7 | 25.2 | 7.07 | 76.6 | 4.49 | 2 | 77.5 | 1.7 | 0.53 | 10.65 | <0.5 | 0.28 | 2.62 | 128 |
| L648916 | | 5 | 36.4 | 35.3 | 10.35 | 80.1 | 6.16 | 3 | 87.1 | 2.2 | 0.68 | 14.25 | <0.5 | 0.34 | 2.97 | 145 |
| L648917 | | 6 | 32.2 | 46.8 | 13.65 | 103.5 | 7.53 | 3 | 96.2 | 2.0 | 0.75 | 17.35 | 0.5 | 0.35 | 3.27 | 148 |
| L648918 | | 5 | 29.8 | 36.2 | 10.85 | 90.8 | 6.04 | 2 | 99.3 | 1.9 | 0.66 | 14.45 | <0.5 | 0.33 | 3.14 | 133 |
| L648919 | | 6 | 37.8 | 40.8 | 12.00 | 90.7 | 6.70 | 2 | 87.6 | 2.2 | 0.69 | 15.25 | 0.5 | 0.34 | 3.17 | 155 |
| L648920 | | 6 | 40.4 | 45.4 | 13.45 | 88.0 | 7.37 | 2 | 96.4 | 2.3 | 0.72 | 15.05 | <0.5 | 0.35 | 3.11 | 140 |
| L648921 | | 6 | 68.2 | 62.3 | 17.30 | 112.0 | 10.80 | 3 | 159.0 | 3.5 | 1.08 | 17.90 | 0.6 | 0.44 | 3.72 | 159 |
| L648922 | | 5 | 22.4 | 26.3 | 7.52 | 76.5 | 4.50 | 2 | 305 | 1.4 | 0.47 | 10.45 | <0.5 | 0.23 | 2.70 | 80 |
| L648923 | | 5 | 55.7 | 49.3 | 15.25 | 80.3 | 7.86 | 3 | 90.3 | 3.2 | 0.76 | 17.85 | 0.5 | 0.38 | 3.48 | 218 |
| L648924 | | 3 | 39.3 | 37.9 | 11.50 | 96.3 | 6.54 | 4 | 118.0 | 2.7 | 0.72 | 14.45 | 0.5 | 0.40 | 3.46 | 166 |
| L648925 | | 3 | 38.3 | 39.3 | 11.75 | 117.5 | 6.77 | 4 | 137.0 | 2.6 | 0.69 | 17.30 | <0.5 | 0.40 | 3.58 | 164 |
| L648926 | | 3 | 26.1 | 28.0 | 8.41 | 80.4 | 4.89 | 2 | 68.8 | 1.7 | 0.56 | 12.60 | <0.5 | 0.32 | 2.59 | 159 |
| L648927 | | 3 | 52.2 | 63.5 | 19.90 | 117.0 | 10.50 | 4 | 116.5 | 2.5 | 1.03 | 33.5 | 0.5 | 0.54 | 4.32 | 179 |
| L648928 | | 3 | 27.0 | 32.5 | 10.15 | 97.6 | 5.45 | 3 | 81.3 | 1.8 | 0.59 | 14.80 | <0.5 | 0.35 | 2.99 | 156 |

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**SUITE 200, 900 WEST HASTINGS STREET**
**VANCOUVER BC V6C 1E5**


**Finalized Date: 5-SEP-2011**
**Account: EIAEDG**

Project: EDG11-02

# CERTIFICATE OF ANALYSIS WH11148744

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| L648912 | | 4 | 29.2 | 2.82 | 443 | <0.5 | 11 | 0.7 | 5 | 16 | <1 | <1 | 16 | 22 | 62 |
| L648913 | | 4 | 30.4 | 3.09 | 467 | <0.5 | 10 | <0.5 | 3 | 10 | <1 | <1 | 13 | 15 | 41 |
| L648914 | | 3 | 30.8 | 2.82 | 347 | 0.6 | 33 | <0.5 | 14 | 67 | <1 | 7 | 24 | 22 | 60 |
| L648915 | | 2 | 19.4 | 2.10 | 319 | <0.5 | 12 | <0.5 | 5 | 11 | 1 | <1 | 13 | 12 | 54 |
| L648916 | | 3 | 24.9 | 2.47 | 358 | <0.5 | 15 | <0.5 | 4 | 14 | <1 | <1 | 17 | 15 | 62 |
| L648917 | | 3 | 25.6 | 2.50 | 340 | <0.5 | <5 | <0.5 | <1 | 2 | <1 | <1 | 3 | 8 | 8 |
| L648918 | | 2 | 23.8 | 2.30 | 310 | <0.5 | 10 | <0.5 | 4 | 14 | <1 | <1 | 16 | 17 | 53 |
| L648919 | | 3 | 25.3 | 2.57 | 362 | <0.5 | 15 | <0.5 | 5 | 20 | <1 | <1 | 17 | 21 | 46 |
| L648920 | | 4 | 25.5 | 2.58 | 363 | <0.5 | 16 | <0.5 | 5 | 19 | <1 | <1 | 16 | 17 | 38 |
| L648921 | | 4 | 32.8 | 2.92 | 397 | <0.5 | 18 | 0.5 | 8 | 31 | <1 | <1 | 31 | 40 | 82 |
| L648922 | | 2 | 17.1 | 1.72 | 255 | <0.5 | 5 | 1.0 | 18 | 12 | <1 | <1 | 9 | 13 | 45 |
| L648923 | | 6 | 29.1 | 2.45 | 404 | <0.5 | 26 | <0.5 | 9 | 36 | <1 | 1 | 40 | 17 | 84 |
| L648924 | | 4 | 28.5 | 2.61 | 392 | <0.5 | 8 | <0.5 | 5 | 14 | <1 | <1 | 18 | 16 | 61 |
| L648925 | | 4 | 29.1 | 2.60 | 396 | <0.5 | 10 | 0.6 | 4 | 12 | <1 | <1 | 13 | 16 | 60 |
| L648926 | | 3 | 23.6 | 2.08 | 328 | <0.5 | 11 | <0.5 | 4 | 15 | <1 | <1 | 15 | 11 | 57 |
| L648927 | | 11 | 39.8 | 3.43 | 396 | <0.5 | 20 | <0.5 | 5 | 19 | <1 | <1 | 21 | 15 | 74 |
| L648928 | | 3 | 24.4 | 2.34 | 325 | <0.5 | 11 | <0.5 | 5 | 14 | <1 | <1 | 15 | 14 | 52 |

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To: **ENDURANCE GOLD CORP**
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**VANCOUVER BC V6C 2T8**


**Finalized Date: 14-DEC-2011**
**Account: ENDURA**

# CERTIFICATE VA11255690

Project: Bandito

P.O. No.:

This report is for 3 Rock samples submitted to our lab in Vancouver, BC, Canada on 6-DEC-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT T. BOYD | TERESA CHENG | |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| FND-02 | Find Sample for Addn Analysis |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| OA-GRA06 | LOI for ME-XRF06 | WST-SIM |
| F-ELE81a | F by Specific Ion Electrode | WST-SIM |
| Zr-XRF10 | Fusion XRF - Zr Ore Grade | XRF |
| ME-XRF10 | Fusion XRF - Ore Grade | XRF |

To: **ENDURANCE GOLD CORP**
**ATTN: ROBERT T. BOYD**
**SUITE 1700 - 750 WEST PENDER ST.**
**VANCOUVER BC V6C 2T8**

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**Signature:** 

Colin Ramshaw, Vancouver Laboratory Manager

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**Finalized Date: 14-DEC-2011**
**Account: ENDURA**

Project: Bandito

# CERTIFICATE OF ANALYSIS VA11255690

| Sample Description | Method | F-ELE81a | Zr-XRF10 |
|---|---|---|---|
| | Analyte | F | Zr |
| | Units | ppm | % |
| | LOR | 20 | 0.01 |
| L577002 | | 4570 | |
| L577006 | | 4590 | |
| L577008 | | | 1.29 |

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**Finalized Date: 15-DEC-2011**
**Account: ENDURA**

# CERTIFICATE VA11254559

Project: Bandito

P.O. No.:

This report is for 2 Rock samples submitted to our lab in Vancouver, BC, Canada on 6-DEC-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT BOYD | TERESA CHENG | |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| FND-02 | Find Sample for Addn Analysis |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| OA-GRA06 | LOI for ME-XRF06 | WST-SIM |
| F-ELE81a | F by Specific Ion Electrode | WST-SIM |
| Th-XRF10 | Fusion XRF - Th Ore Grade | XRF |
| ME-XRF10 | Fusion XRF - Ore Grade | XRF |

To: **ENDURANCE GOLD CORP**
**ATTN: ROBERT BOYD**
**SUITE 1700 - 750 WEST PENDER ST.**
**VANCOUVER BC V6C 2T8**

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**Signature:**

Colin Ramshaw, Vancouver Laboratory Manager

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**Finalized Date: 15-DEC-2011**
**Account: ENDURA**

Project: Bandito

# CERTIFICATE OF ANALYSIS VA11254559

| Sample Description | Method | F-ELE81a | Th-XRF10 |
|---|---|---|---|
| | Analyte | F | Th |
| | Units | ppm | % |
| | LOR | 20 | 0.01 |
| L577016 | | | 0.45 |
| L577020 | | 3560 | |

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**Finalized Date: 18-NOV-2011**
**Account: ENDURA**

# CERTIFICATE VA11224883

Project: Bandito

P.O. No.:

This report is for 2 Rock samples submitted to our lab in Vancouver, BC, Canada on 31-OCT-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT BOYD | TERESA CHENG | |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| FND-02 | Find Sample for Addn Analysis |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| Nb-XRF10 | Fusion XRF - Nb Ore Grade | XRF |
| ME-XRF10 | Fusion XRF - Ore Grade | XRF |
| Ce-OGREE | Overlimit Ce by ICPAES | VARIABLE |
| OA-GRA06 | LOI for ME-XRF06 | WST-SIM |
| F-ELE81a | F by Specific Ion Electrode | WST-SIM |
| Th-XRF10 | Fusion XRF - Th Ore Grade | XRF |
| ME-OGREE | Overlimit REE by ICPAES | ICP-AES |
| La-OGREE | Overlimit La by ICPAES | VARIABLE |
| Pr-OGREE | Overlimit Pr by ICPAES | VARIABLE |
| ME-ICP41 | 35 Element Aqua Regia ICP-AES | ICP-AES |

To: **ENDURANCE GOLD CORP**
**ATTN: ROBERT BOYD**
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**Signature:** 

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**Finalized Date: 18-NOV-2011**
**Account: ENDURA**

Project: Bandito

# CERTIFICATE OF ANALYSIS VA11224883

| Sample Description | Method | Ce-OGREE | La-OGREE | Pr-OGREE | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Ce | La | Pr | Ag | Al | As | B | Ba | Be | Bi | Ca | Cd | Co | Cr | Cu |
| | Units | % | % | % | ppm | % | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm |
| | LOR | 0.01 | 0.01 | 0.01 | 0.2 | 0.01 | 2 | 10 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 | 1 |
| L577016 | | 1.30 | 0.94 | 0.11 | 0.5 | 0.27 | 367 | <10 | 220 | <0.5 | <2 | 0.06 | <0.5 | 7 | 11 | 24 |
| L577023 | | | | | <0.2 | 1.95 | 7 | 10 | 130 | 3.7 | <2 | 0.47 | <0.5 | 4 | 2 | 27 |

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

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**Finalized Date: 18-NOV-2011**
**Account: ENDURA**

Project: Bandito

# CERTIFICATE OF ANALYSIS VA11224883

| Sample Description | Method | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Fe | Ga | Hg | K | La | Mg | Mn | Mo | Na | Ni | P | Pb | S | Sb | Sc |
| | Units | % | ppm | ppm | % | ppm | % | ppm | ppm | % | ppm | ppm | ppm | % | ppm | ppm |
| | LOR | 0.01 | 10 | 1 | 0.01 | 10 | 0.01 | 5 | 1 | 0.01 | 1 | 10 | 2 | 0.01 | 2 | 1 |
| L577016 | | 3.55 | <10 | <1 | 0.07 | 4800 | 0.02 | 1960 | 63 | 0.01 | 5 | 2010 | 43 | 0.05 | 2 | 2 |
| L577023 | | 9.23 | 20 | <1 | 0.95 | 80 | 1.74 | 1050 | <1 | 0.11 | 2 | 40 | 13 | 0.01 | 24 | <1 |

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

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**Finalized Date: 18-NOV-2011**
**Account: ENDURA**

Project: Bandito

# CERTIFICATE OF ANALYSIS VA11224883

| Sample Description | Method | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | Nb-XRF10 | F-ELE81a | Th-XRF10 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Sr | Th | Ti | Tl | U | V | W | Zn | Nb | F | Th |
| | Units | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | % | ppm | % |
| | LOR | 1 | 20 | 0.01 | 10 | 10 | 1 | 10 | 2 | 0.01 | 20 | 0.01 |
| L577016 | | 89 | 2310 | <0.01 | <10 | <10 | 12 | <10 | 5 | | | 0.43 |
| L577023 | | 82 | 30 | 0.55 | <10 | 290 | 16 | 10 | 82 | 0.63 | 3530 | |

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**Finalized Date: 18-NOV-2011**
**Account: ENDURA**

Project: Bandito

# CERTIFICATE OF ANALYSIS VA11224883

| Method | CERTIFICATE COMMENTS |
|---|---|
| ME-ICP41 | Uranium ICP-AES results reported below 250 ppm are considered to be semi-quantitative due to interference when Ce > 250 ppm |

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**Finalized Date: 25-OCT-2011**
**Account: ENDURA**

# CERTIFICATE VA11208356

Project: Bandito

P.O. No.:

This report is for 2 Rock samples submitted to our lab in Vancouver, BC, Canada on 12-OCT-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT T. BOYD | TERESA CHENG | |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| FND-02 | Find Sample for Addn Analysis |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| Ce-OGREE | Overlimit Ce by ICPAES | VARIABLE |
| ME-OGREE | Overlimit REE by ICPAES | ICP-AES |
| Pr-OGREE | Overlimit Pr by ICPAES | VARIABLE |
| Nb-XRF10 | Fusion XRF - Nb Ore Grade | XRF |
| ME-XRF10 | Fusion XRF - Ore Grade | XRF |
| OA-GRA06 | LOI for ME-XRF06 | WST-SIM |

To: **ENDURANCE GOLD CORP**
**ATTN: ROBERT T. BOYD**
**SUITE 1700 - 750 WEST PENDER ST.**
**VANCOUVER BC V6C 2T8**

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**Signature:** 
Colin Ramshaw, Vancouver Laboratory Manager

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**Finalized Date: 25-OCT-2011**
**Account: ENDURA**

Project: Bandito

# CERTIFICATE OF ANALYSIS VA11208356

| Sample Description | Method | Ce-OGREE | Pr-OGREE | Nb-XRF10 |
|---|---|---|---|---|
| | Analyte | Ce | Pr | Nb |
| | Units | % | % | % |
| | LOR | 0.01 | 0.01 | 0.01 |
| L577002 | | 1.23 | 0.12 | |
| L577006 | | | | 0.28 |

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**Finalized Date: 29-OCT-2011**
**Account: ENDURA**

# CERTIFICATE VA11203218

Project: Bandito

P.O. No.:

This report is for 13 Rock samples submitted to our lab in Vancouver, BC, Canada on 30-SEP-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT BOYD | TERESA CHENG | |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| WEI-21 | Received Sample Weight |
| LOG-21 | Sample logging - ClientBarCode |
| CRU-31 | Fine crushing - 70% <2mm |
| SPL-21 | Split sample - riffle splitter |
| PUL-31 | Pulverize split to 85% <75 um |
| PUL-QC | Pulverizing QC Test |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| ME-MS81 | 38 element fusion ICP-MS | ICP-MS |
| ME-AQ81 | Base Metals by Aqua Regia dig. | ICP-AES |

To: **ENDURANCE GOLD CORP**
**ATTN: ROBERT BOYD**
**SUITE 1700 - 750 WEST PENDER ST.**
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**Signature:**

Colin Ramshaw, Vancouver Laboratory Manager

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**Finalized Date: 29-OCT-2011**
**Account: ENDURA**

Project: Bandito

# CERTIFICATE OF ANALYSIS VA11203218

| Sample Description | Method | WEI-21 | PUL-QC | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-AQ81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Pass75um | Ag | As | Cd | Co | Cu | Hg | Mo | Ni | Pb | Zn | Ba | Ce | Co |
| | Units | kg | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.01 | 0.5 | 5 | 0.5 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 0.5 | 0.5 | 0.5 |
| L577001 | | 0.26 | 88.9 | <0.5 | 10 | <0.5 | <1 | 2 | <1 | <1 | 3 | 4 | 9 | 171.0 | 54.7 | 1.3 |
| L577012 | | 2.26 | 93.5 | <0.5 | 80 | 0.5 | 68 | 941 | <1 | 2 | 93 | 224 | 428 | 333 | 139.0 | 78.8 |
| L577013 | | 0.80 | 91.0 | <0.5 | 3170 | <0.5 | 32 | 121 | <1 | <1 | 29 | 25 | 53 | 110.5 | 54.8 | 38.4 |
| L577014 | | 0.94 | 89.8 | <0.5 | 78 | <0.5 | 36 | 195 | <1 | <1 | 44 | 14 | 50 | 146.0 | 48.5 | 48.1 |
| L577015 | | 1.10 | 93.3 | <0.5 | 60 | 0.5 | 4 | 15 | 2 | 13 | 4 | 25 | 7 | 255 | 4910 | 3.6 |
| L577016 | | 1.94 | 92.9 | <0.5 | 748 | 0.5 | 14 | 50 | 3 | 125 | 8 | 93 | 11 | 440 | >10000 | 16.5 |
| L577017 | | 1.84 | 94.7 | <0.5 | 8 | <0.5 | <1 | 6 | <1 | 3 | <1 | 11 | 43 | 136.0 | 320 | 1.0 |
| L577018 | | 3.10 | 93.7 | <0.5 | 10 | <0.5 | 1 | 19 | <1 | 8 | <1 | 37 | 45 | 131.0 | 375 | 2.2 |
| L577019 | | 0.66 | 94.2 | <0.5 | 6 | <0.5 | 1 | 7 | <1 | 5 | <1 | 11 | 22 | 77.9 | 266 | 1.4 |
| L577020 | | 2.62 | 93.4 | <0.5 | 21 | <0.5 | 18 | 88 | 1 | <1 | 27 | 48 | 142 | 170.5 | 191.5 | 27.8 |
| L577021 | | 1.70 | 89.7 | <0.5 | 9 | <0.5 | 17 | 127 | <1 | <1 | 20 | 14 | 80 | 166.5 | 38.5 | 39.6 |
| L577022 | | 0.84 | 93.8 | <0.5 | 8 | <0.5 | 5 | 19 | <1 | <1 | 4 | 13 | 49 | 61.7 | 632 | 6.5 |
| L577023 | | 0.66 | 94.4 | <0.5 | 10 | <0.5 | 4 | 26 | <1 | <1 | <1 | 10 | 76 | 273 | 283 | 6.9 |

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**VANCOUVER BC V6C 2T8**


**Finalized Date: 29-OCT-2011**
**Account: ENDURA**

Project: Bandito

# CERTIFICATE OF ANALYSIS VA11203218

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu | Mo | Nb | Nd | Pr |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 | 2 | 0.2 | 0.1 | 0.03 |
| L577001 | | 80 | 2.23 | 3.21 | 2.18 | 0.88 | 18.4 | 2.84 | 10.0 | 0.71 | 29.0 | 0.34 | <2 | 12.8 | 18.4 | 5.70 |
| L577012 | | 120 | 7.70 | 8.08 | 4.77 | 2.23 | 26.3 | 8.33 | 6.5 | 1.72 | 76.9 | 0.61 | 4 | 19.1 | 52.1 | 15.40 |
| L577013 | | 70 | 1.46 | 7.14 | 4.22 | 1.74 | 18.8 | 6.83 | 5.0 | 1.53 | 29.1 | 0.56 | <2 | 14.5 | 26.7 | 6.89 |
| L577014 | | 110 | 3.87 | 7.29 | 4.12 | 1.88 | 22.1 | 6.88 | 5.2 | 1.50 | 23.8 | 0.52 | <2 | 16.3 | 24.5 | 6.08 |
| L577015 | | 30 | 0.28 | 123.0 | 50.8 | 68.6 | 32.6 | 175.5 | 28.0 | 21.3 | 3550 | 5.18 | 13 | 147.5 | 1185 | 414 |
| L577016 | | 50 | 0.65 | 136.0 | 38.6 | 150.5 | 59.7 | 325 | 8.7 | 19.50 | >10000 | 2.43 | 133 | 127.5 | 3420 | >1000 |
| L577017 | | 20 | 5.82 | 5.31 | 3.65 | 2.48 | 48.6 | 6.17 | 40.7 | 1.17 | 194.5 | 0.63 | 4 | 1290 | 71.0 | 26.6 |
| L577018 | | 30 | 4.31 | 7.31 | 4.57 | 2.68 | 52.9 | 6.91 | 42.9 | 1.58 | 247 | 0.67 | 11 | 1655 | 73.7 | 29.2 |
| L577019 | | 10 | 1.86 | 6.95 | 4.47 | 1.74 | 49.0 | 5.75 | 48.5 | 1.52 | 201 | 0.70 | 7 | 885 | 52.4 | 21.2 |
| L577020 | | 60 | 4.39 | 7.49 | 4.46 | 2.27 | 32.6 | 7.25 | 32.4 | 1.59 | 127.0 | 0.61 | 2 | 1555 | 48.1 | 16.50 |
| L577021 | | 70 | 1.41 | 6.33 | 3.78 | 1.68 | 18.5 | 6.05 | 4.5 | 1.37 | 19.1 | 0.49 | <2 | 13.0 | 20.6 | 5.02 |
| L577022 | | 20 | 3.67 | 21.1 | 13.10 | 5.06 | 42.7 | 18.40 | 44.4 | 4.46 | 364 | 1.94 | 2 | 586 | 125.0 | 44.9 |
| L577023 | | 10 | 4.14 | 2.70 | 1.93 | 1.10 | 41.3 | 2.89 | 41.9 | 0.61 | 205 | 0.35 | <2 | >2500 | 48.6 | 21.4 |

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**Finalized Date: 29-OCT-2011**
**Account: ENDURA**

Project: Bandito

# CERTIFICATE OF ANALYSIS VA11203218

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V | W | Y | Yb | Zr |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 | 1 | 0.5 | 0.03 | 2 |
| L577001 | | 114.5 | 3.49 | 2 | 44.9 | 1.0 | 0.49 | 15.00 | <0.5 | 0.35 | 2.83 | 61 | 7 | 18.4 | 2.38 | 365 |
| L577012 | | 140.5 | 9.71 | 3 | 41.1 | 1.2 | 1.32 | 25.0 | 0.8 | 0.70 | 4.15 | 219 | 7 | 48.2 | 4.48 | 229 |
| L577013 | | 20.0 | 6.53 | 3 | 285 | 1.0 | 1.15 | 6.01 | <0.5 | 0.64 | 1.51 | 355 | 4 | 40.1 | 3.96 | 166 |
| L577014 | | 39.2 | 6.31 | 3 | 193.0 | 0.9 | 1.17 | 7.37 | <0.5 | 0.61 | 1.28 | 459 | 3 | 39.7 | 3.88 | 180 |
| L577015 | | 144.5 | 228 | 8 | 70.5 | 1.8 | 25.1 | 981 | <0.5 | 6.98 | 10.70 | 66 | 12 | 594 | 42.8 | 2780 |
| L577016 | | 89.2 | 567 | 4 | 132.0 | 2.0 | 36.2 | >1000 | <0.5 | 4.49 | 12.55 | 65 | 9 | 472 | 22.7 | 589 |
| L577017 | | 273 | 10.05 | 29 | 67.1 | 37.7 | 0.90 | 45.6 | 0.7 | 0.60 | 19.15 | 20 | 12 | 36.8 | 4.45 | 2400 |
| L577018 | | 208 | 10.35 | 32 | 47.9 | 81.7 | 1.22 | 145.5 | 0.6 | 0.72 | 40.7 | 26 | 12 | 47.2 | 4.82 | 2200 |
| L577019 | | 334 | 7.24 | 41 | 33.0 | 42.6 | 1.11 | 68.5 | 0.6 | 0.72 | 23.5 | 15 | 8 | 46.0 | 4.90 | 2290 |
| L577020 | | 91.3 | 8.46 | 20 | 244 | 89.2 | 1.24 | 52.0 | <0.5 | 0.67 | 64.0 | 283 | 11 | 43.1 | 4.33 | 1450 |
| L577021 | | 16.5 | 5.50 | 2 | 137.0 | 0.8 | 1.04 | 4.59 | <0.5 | 0.56 | 1.16 | 369 | 2 | 36.4 | 3.63 | 155 |
| L577022 | | 201 | 22.0 | 20 | 63.9 | 23.4 | 3.37 | 162.5 | <0.5 | 2.13 | 13.30 | 32 | 16 | 123.0 | 14.50 | 2200 |
| L577023 | | 164.5 | 5.01 | 35 | 210 | 516 | 0.45 | 55.1 | <0.5 | 0.34 | 469 | 24 | 29 | 18.8 | 2.44 | 2020 |

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To: **ENDURANCE GOLD CORP**
**SUITE 1700 - 750 WEST PENDER ST.**
**VANCOUVER BC V6C 2T8**


**Finalized Date: 9-OCT-2011**
**Account: ENDURA**

# CERTIFICATE VA11173178

Project: Bandito

P.O. No.:

This report is for 9 Rock samples submitted to our lab in Vancouver, BC, Canada on 2-SEP-2011.

The following have access to data associated with this certificate:

| | | |
|---|---|---|
| ROBERT T. BOYD | TERESA CHENG | |

## SAMPLE PREPARATION

| ALS CODE | DESCRIPTION |
|---|---|
| WEI-21 | Received Sample Weight |
| LOG-21 | Sample logging - ClientBarCode |
| PUL-31 | Pulverize split to 85% <75 um |
| CRU-31 | Fine crushing - 70% <2mm |

## ANALYTICAL PROCEDURES

| ALS CODE | DESCRIPTION | INSTRUMENT |
|---|---|---|
| ME-MS81 | 38 element fusion ICP-MS | ICP-MS |
| ME-ICP41 | 35 Element Aqua Regia ICP-AES | ICP-AES |

To: **ENDURANCE GOLD CORP**
**ATTN: ROBERT T. BOYD**
**SUITE 1700 - 750 WEST PENDER ST.**
**VANCOUVER BC V6C 2T8**

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.

**Signature:**

Colin Ramshaw, Vancouver Laboratory Manager

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**VANCOUVER BC V6C 2T8**


**Finalized Date: 9-OCT-2011**
**Account: ENDURA**

Project: Bandito

# CERTIFICATE OF ANALYSIS VA11173178

| Sample Description | Method | WEI-21 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Recvd Wt. | Ba | Ce | Co | Cr | Cs | Dy | Er | Eu | Ga | Gd | Hf | Ho | La | Lu |
| | Units | kg | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 0.02 | 0.5 | 0.5 | 0.5 | 10 | 0.01 | 0.05 | 0.03 | 0.03 | 0.1 | 0.05 | 0.2 | 0.01 | 0.5 | 0.01 |
| L577002 | | 0.22 | 38.2 | >10000 | 19.1 | 60 | 0.62 | 208 | 65.0 | 136.0 | 74.3 | 385 | 26.5 | 30.1 | 5750 | 4.33 |
| L577003 | | 0.26 | 38.0 | 2310 | 18.2 | 110 | 0.42 | 93.7 | 42.1 | 48.3 | 37.5 | 122.0 | 9.4 | 16.60 | 870 | 5.18 |
| L577004 | | 0.26 | 464 | 111.5 | 70.3 | 120 | 8.78 | 7.84 | 4.49 | 2.10 | 33.6 | 8.09 | 6.3 | 1.54 | 57.7 | 0.65 |
| L577005 | | 0.10 | 433 | 142.0 | 75.1 | 90 | 13.45 | 8.73 | 5.05 | 2.12 | 25.0 | 9.08 | 8.9 | 1.78 | 71.9 | 0.69 |
| L577006 | | 0.24 | 128.5 | 434 | 3.1 | 10 | 3.25 | 9.41 | 7.15 | 2.29 | 65.9 | 6.99 | 89.9 | 2.22 | 245 | 1.23 |
| L577007 | | 0.26 | 684 | 721 | 3.7 | 20 | 1.26 | 11.90 | 6.94 | 3.76 | 75.3 | 12.80 | 59.8 | 2.26 | 532 | 1.14 |
| L577008 | | 0.32 | 133.5 | 3760 | 5.9 | 80 | 0.60 | 201 | 115.5 | 63.1 | 21.8 | 190.5 | 85.1 | 40.0 | 2540 | 19.40 |
| L577009 | | 0.32 | 34.7 | 147.0 | 0.5 | 20 | 0.67 | 6.10 | 2.78 | 1.70 | 4.7 | 5.07 | 2.5 | 1.14 | 78.8 | 0.27 |
| L577010 | | 0.22 | 593 | 168.5 | 68.8 | 140 | 1.40 | 10.55 | 4.61 | 4.92 | 16.1 | 12.00 | 4.4 | 1.71 | 81.2 | 0.46 |

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

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To: **ENDURANCE GOLD CORP**
**SUITE 1700 - 750 WEST PENDER ST.**
**VANCOUVER BC V6C 2T8**


**Finalized Date: 9-OCT-2011**
**Account: ENDURA**

Project: Bandito

# CERTIFICATE OF ANALYSIS VA11173178

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Nb | Nd | Pr | Rb | Sm | Sn | Sr | Ta | Tb | Th | Tl | Tm | U | V |
| | Units | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| | LOR | 2 | 0.2 | 0.1 | 0.03 | 0.2 | 0.03 | 1 | 0.1 | 0.1 | 0.01 | 0.05 | 0.5 | 0.01 | 0.05 | 5 |
| L577002 | | <2 | 305 | 4400 | >1000 | 12.8 | 578 | 14 | 129.0 | 7.3 | 46.6 | >1000 | <0.5 | 7.41 | 3.10 | 35 |
| L577003 | | 5 | 45.5 | 1060 | 286 | 7.3 | 182.5 | 5 | 146.0 | 0.4 | 16.90 | 785 | <0.5 | 5.52 | 2.97 | 41 |
| L577004 | | 6 | 18.1 | 50.8 | 13.50 | 147.5 | 9.69 | 4 | 20.8 | 1.0 | 1.22 | 17.85 | 0.9 | 0.65 | 4.29 | 236 |
| L577005 | | 4 | 44.3 | 56.0 | 15.85 | 138.0 | 10.05 | 3 | 58.2 | 1.9 | 1.38 | 17.85 | 2.3 | 0.71 | 11.55 | 266 |
| L577006 | | 7 | >2500 | 85.7 | 33.3 | 112.5 | 10.15 | 58 | 72.4 | 135.0 | 1.28 | 202 | <0.5 | 1.13 | 74.2 | 43 |
| L577007 | | 5 | 1120 | 149.0 | 58.2 | 328 | 18.65 | 19 | 42.0 | 18.2 | 2.00 | 94.3 | <0.5 | 1.12 | 6.85 | 13 |
| L577008 | | 16 | 333 | 976 | 320 | 151.0 | 198.0 | 16 | 175.0 | 3.6 | 31.6 | >1000 | <0.5 | 17.80 | 14.75 | 84 |
| L577009 | | 3 | 8.1 | 48.4 | 14.90 | 22.9 | 7.92 | 1 | 12.2 | 0.2 | 0.90 | 21.5 | <0.5 | 0.35 | 1.36 | 10 |
| L577010 | | 5 | 133.5 | 79.3 | 22.1 | 151.5 | 16.20 | 5 | 920 | 6.6 | 1.58 | 31.9 | 0.5 | 0.64 | 1.06 | 301 |

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

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To: **ENDURANCE GOLD CORP**
**SUITE 1700 - 750 WEST PENDER ST.**
**VANCOUVER BC V6C 2T8**


**Finalized Date: 9-OCT-2011**
**Account: ENDURA**

Project: Bandito

# CERTIFICATE OF ANALYSIS VA11173178

| Sample Description | Method | ME-MS81 | ME-MS81 | ME-MS81 | ME-MS81 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | W | Y | Yb | Zr | Ag | Al | As | B | Ba | Be | Bi | Ca | Cd | Co | Cr |
| | Units | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm |
| | LOR | 1 | 0.5 | 0.03 | 2 | 0.2 | 0.01 | 2 | 10 | 10 | 0.5 | 2 | 0.01 | 0.5 | 1 | 1 |
| L577002 | | 17 | 795 | 37.8 | 1250 | 12.9 | 0.73 | 79 | 10 | 30 | 35.5 | 4 | 3.20 | 0.9 | 14 | 29 |
| L577003 | | 11 | 491 | 35.3 | 379 | 2.6 | 1.78 | 95 | 10 | 30 | 29.3 | 3 | 5.62 | <0.5 | 13 | 64 |
| L577004 | | 4 | 43.1 | 4.25 | 185 | 0.4 | 1.99 | 97 | <10 | 110 | 2.1 | <2 | 0.05 | <0.5 | 59 | 24 |
| L577005 | | 4 | 49.9 | 4.66 | 274 | 0.6 | 2.09 | 562 | 10 | 60 | 3.5 | 80 | 0.19 | <0.5 | 60 | 37 |
| L577006 | | 20 | 68.7 | 7.88 | 3740 | 0.3 | 0.65 | 72 | <10 | 80 | 2.8 | <2 | 0.10 | <0.5 | 3 | 5 |
| L577007 | | 6 | 81.6 | 8.11 | 3230 | 0.5 | 0.31 | 13 | <10 | 630 | 0.8 | <2 | 0.25 | <0.5 | 4 | 7 |
| L577008 | | 34 | 1215 | 126.5 | >10000 | <0.2 | 0.12 | 23 | <10 | 90 | 2.0 | 4 | 0.44 | <0.5 | 3 | 30 |
| L577009 | | 2 | 30.2 | 1.97 | 107 | <0.2 | 0.18 | 14 | <10 | 10 | <0.5 | <2 | 0.01 | <0.5 | 2 | 10 |
| L577010 | | 37 | 50.8 | 3.41 | 188 | 0.4 | 0.95 | 103 | <10 | 50 | 2.6 | <2 | 8.5 | <0.5 | 54 | 99 |

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

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To: **ENDURANCE GOLD CORP**
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**VANCOUVER BC V6C 2T8**


**Finalized Date: 9-OCT-2011**
**Account: ENDURA**

Project: Bandito

# CERTIFICATE OF ANALYSIS VA11173178

| Sample Description | Method | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Cu | Fe | Ga | Hg | K | La | Mg | Mn | Mo | Na | Ni | P | Pb | S | Sb |
| | Units | ppm | % | ppm | ppm | % | ppm | % | ppm | ppm | % | ppm | ppm | ppm | % | ppm |
| | LOR | 1 | 0.01 | 10 | 1 | 0.01 | 10 | 0.01 | 5 | 1 | 0.01 | 1 | 10 | 2 | 0.01 | 2 |
| L577002 | | 5 | 1.53 | <10 | 3 | 0.12 | 5290 | 0.62 | 1005 | 3 | 0.13 | 13 | 1160 | 44 | 0.06 | <2 |
| L577003 | | 232 | 3.30 | 10 | 1 | 0.08 | 680 | 1.58 | 1825 | 3 | 0.16 | 26 | 80 | 249 | 0.09 | 2 |
| L577004 | | 1045 | 4.91 | 10 | <1 | 0.59 | 40 | 0.89 | 898 | 3 | 0.01 | 78 | 340 | 55 | 0.03 | 5 |
| L577005 | | 3860 | 6.38 | <10 | <1 | 0.68 | 50 | 0.96 | 366 | 2 | 0.01 | 3690 | 900 | 41 | 0.03 | 227 |
| L577006 | | 33 | 7.97 | 10 | <1 | 0.56 | 170 | 0.80 | 1490 | 4 | 0.11 | 20 | 150 | 25 | 0.02 | 3 |
| L577007 | | 8 | 2.65 | <10 | <1 | 0.16 | 320 | 0.07 | 3810 | 4 | 0.10 | 3 | 200 | 14 | 0.01 | <2 |
| L577008 | | 25 | 15.2 | <10 | 1 | 0.10 | 2050 | 0.05 | 6250 | 13 | 0.02 | 29 | 2250 | 21 | <0.01 | 3 |
| L577009 | | 2 | 0.78 | <10 | <1 | 0.08 | 60 | 0.03 | 78 | 1 | 0.01 | 1 | 130 | <2 | 0.01 | <2 |
| L577010 | | 19 | 6.54 | 10 | <1 | 0.30 | 50 | 3.22 | 2180 | 2 | 0.03 | 55 | 4320 | 3 | 0.42 | <2 |

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

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**VANCOUVER BC V6C 2T8**


**Finalized Date: 9-OCT-2011**
**Account: ENDURA**

Project: Bandito

# CERTIFICATE OF ANALYSIS VA11173178

| Sample Description | Method | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 | ME-ICP41 |
|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Sc | Sr | Th | Ti | Tl | U | V | W | Zn |
| | Units | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm |
| | LOR | 1 | 1 | 20 | 0.01 | 10 | 10 | 1 | 10 | 2 |
| L577002 | | 5 | 197 | 1340 | 0.01 | 10 | <10 | 19 | <10 | 32 |
| L577003 | | 9 | 161 | 750 | 0.04 | <10 | <10 | 26 | <10 | 54 |
| L577004 | | 6 | 7 | <20 | 0.01 | <10 | <10 | 40 | <10 | 357 |
| L577005 | | 8 | 12 | <20 | 0.05 | <10 | <10 | 103 | <10 | 73 |
| L577006 | | 1 | 35 | 150 | 0.08 | <10 | 10 | 26 | <10 | 55 |
| L577007 | | <1 | 30 | 50 | 0.03 | <10 | <10 | 7 | <10 | 44 |
| L577008 | | 13 | 173 | 1140 | 0.01 | <10 | <10 | 30 | <10 | 25 |
| L577009 | | 1 | 6 | 20 | <0.01 | <10 | <10 | 3 | <10 | 4 |
| L577010 | | 21 | 986 | 30 | 0.02 | <10 | <10 | 222 | <10 | 37 |

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

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**VANCOUVER BC V6C 2T8**


**Finalized Date: 9-OCT-2011**
**Account: ENDURA**

Project: Bandito

# CERTIFICATE OF ANALYSIS VA11173178

| Method | CERTIFICATE COMMENTS |
|---|---|
| ME-ICP41 | Uranium ICP-AES results reported below 250 ppm are considered to be semi-quantitative due to interference when Ce > 250 ppm |

**Appendix J: Geologist's Certificate**

GEOLOGIST'S CERTIFICATE

David Swanton
402-1595 East 6th Ave.
Vancouver, BC, Canada
daves@equityexploration.com

I, David Swanton, do herby certify that:

- I am a Project Geologist with Equity Exploration Consultants Ltd, with offices at Suite 200-900 West Hastings St., Vancouver, British Columbia.
- I am a graduate of the University of British Columbia (2004) with a Bachelor of Science degree and of Acadia University (2010) with a Master of Science degree in Geology.
- I am a registered Member-in-Training (MIT) of the Association of Professional Geoscientists of Nova Scotia
- I have been involved in the mineral exploration industry since 2006.
- I supervised the 2011 exploration program on the Bandito property and have first-hand field knowledge of said property.

Dated at Vancouver, British Columbia, this_____day of _____, 2012.

_____

David Swanton, M.Sc.

343,000 mE
343,500 mE
344,000 mE
344,500 mE
345,000 mE
345,500 mE
346,000 mE
346,500 mE
6,699,500 mN
6,699,000 mN
6,698,500 mN
6,698,000 mN
6,697,500 mN
6,697,000 mN
6,696,500 mN
6,696,000 mN
6,695,500 mN
6,695,000 mN
6,694,500 mN

L648393
L648392
L648391
L648390
PPCsy
L650461
COC
L651299
Bandito Project Claims
L650460
L651290
L651291
L651292
L651268
L651293
I984806
Ps
Pink Syenite
L648377
L648378
182078
Ps
Fenite
L648379
L648376
182071
L651282
182070
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TR11-01
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L651270
L651255
L651254
L651253
L651298
TR11-06
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182058
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L651271
L651272
L651295
I984802
L651262
L651297
182081
182059
L651263
L651264
I984803
L651265
L651296
TR11-07
Pa
4500
Green siltstone and carbonate
182052
Quartzite and argillite
Ps
Green siltstone and breccia
182051
Pa-bc

N

500 m

## Alteration Products
- Fenite

## Igneous Units
- Pool Creek Syenite

## Metasedimentary Units
- Quartzite and Argillite
- Green siltstone and breccia
- Green Siltstone and argillite
- Green siltstone and carbonate

- Grab Samples
- Drillhole
- Trench

## Alteration Zones
- Fenite
- Hornfels/Weak green skarn
- Magnetic amphibolite
- Quartz sericite pyrite

- Extent of 2011 mapping

## LAYERED ROCKS

SILURIAN to DEVONIAN

SDc — Nonda-Muncho-McConnell-Stone-Dunedin Formations -locally fossiliferous dolostone and limestone

ORDOVICIAN

OSu — Sunblood Formation-dolostone with lesser limestone interbeds

CAMBRIAN to ORDOVICIAN

COC — Crow Formation- quartz sandstone to subarkosic sandstone

PROTEROZOIC

Pa — Toobally Formation-banded siltstone to argillite with very fine grained sandstone

Pa-bc — Basalt Conglomerate Member-clast supported conglomerate; clasts predominatly basalt

Ps — quartzite

PPCsy — Pool Creek syenite

## Contact
- defined
- approximate
- inferred

## Fault
- thrust
- normal

Regional geology after Pigage, 2008

# ENDURANCE GOLD CORPORATION

## BANDITO Project

## Grab, Trench and Drillhole Locations

EQUITY

| | | | |
|---|---|---|---|
| Date: DEC 2011 | Scale: 1:5,000 | Figure 7a |
| U.T.M. Zone: UTM 10 - NAD83 | Mining District: WATSON LAKE | |
| N.T.S.: 095C/05 | State/Province: YUKON | |

343,000 mE
343,500 mE
344,000 mE
344,500 mE
345,000 mE
345,500 mE
346,000 mE
6,699,500 mN
6,699,000 mN
6,698,500 mN
6,698,000 mN
6,697,500 mN
6,697,000 mN
6,696,500 mN
6,696,000 mN
6,695,500 mN
6,695,000 mN
6,694,500 mN

PPCsy
COC
Ps
Pink Syenite
Fenite
Quartzite and argillite
Pa
Green siltstone and carbonate
Pa-bc
Green siltstone and breccia

Bandito Project Claims

Grab Samples by TREO+Y wt. %
- > 1 wt. %
- 0.25 to 1
- 0.1 to 0.25
- < 0.1 wt. 5

Alteration Products
- Fenite

Igneous Units
- Pool Creek Syenite

Metasedimentary Units
- Quartzite and Argillite
- Green siltstone and breccia
- Green Siltstone and argillite
- Green siltstone and carbonate

Grab Samples
Drillhole
Trench

Alteration Zones
- Fenite
- Hornfels/Weak green skarn
- Magnetic amphibolite
- Quartz sericite pyrite

Extent of 2011 mapping

**LAYERED ROCKS**

SILURIAN to DEVONIAN

SDc — Nonda-Muncho-McConnell-Stone-Dunedin Formations -locally fossiliferous dolostone and limestone

ORDOVICIAN

OSu — Sunblood Formation-dolostone with lesser limestone interbeds

CAMBRIAN to ORDOVICIAN

COC — Crow Formation- quartz sandstone to subarkosic sandstone

PROTEROZOIC

Pa — Toobally Formation-banded siltstone to argillite with very fine grained sandstone

Pa-bc — Basalt Conglomerate Member-clast supported conglomerate; clasts predominatly basalt

Ps — quartzite

PPCsy — Pool Creek syenite

**Contact**
- defined
- approximate
- inferred

**Fault**
- thrust
- normal

Regional geology after Pigage, 2008

N

500 m

ENDURANCE GOLD CORPORATION

**BANDITO Project**

**Grab Samples**
**TREO + Y wt. %**

EQUITY

| | | | |
|---|---|---|---|
| Date: DEC 2011 | Scale: 1:5,000 | Figure 7b |
| U.T.M. Zone UTM 10 - NAD83 | Mining District WATSON LAKE | |
| N.T.S. 095C/05 | State/Province YUKON | |

343,000 mE
343,500 mE
344,000 mE
344,500 mE
345,000 mE
345,500 mE
346,000 mE
6,699,500 mN
6,699,000 mN
6,698,500 mN
6,698,000 mN
6,697,500 mN
6,697,000 mN
6,696,500 mN
6,696,000 mN
6,695,500 mN
6,695,000 mN
6,694,500 mN

PPCsy
COC
Ps
Pink Syenite
Fenite
Quartzite and argillite
Green siltstone and carbonate
Green siltstone and breccia
Pa
Pa-bc

Bandito Project Claims

Grab Samples by Nb2O3 wt. %
- > 100 wt. %
- 0.25 to 1
- 0.1 to 0.25
- 0.05 to 0.1
- < 0.05 wt. %

Alteration Products
- Fenite

Igneous Units
- Pool Creek Syenite

Metasedimentary Units
- Quartzite and Argillite
- Green siltstone and breccia
- Green Siltstone and argillite
- Green siltstone and carbonate

Grab Samples
Drillhole
Trench

Alteration Zones
- Fenite
- Hornfels/Weak green skarn
- Magnetic amphibolite
- Quartz sericite pyrite

Extent of 2011 mapping

**LAYERED ROCKS**

SILURIAN to DEVONIAN

SDc — Nonda-Muncho-McConnell-Stone-Dunedin Formations -locally fossiliferous dolostone and limestone

ORDOVICIAN

OSu — Sunblood Formation-dolostone with lesser limestone interbeds

CAMBRIAN to ORDOVICIAN

COC — Crow Formation- quartz sandstone to subarkosic sandstone

PROTEROZOIC

Pa — Toobally Formation-banded siltstone to argillite with very fine grained sandstone

Pa-bc — Basalt Conglomerate Member-clast supported conglomerate; clasts predominatly basalt

Ps — quartzite

PPCsy — Pool Creek syenite

**Contact**
- defined
- approximate
- inferred

**Fault**
- thrust
- normal

Regional geology after Pigage, 2008

4000

500 m

ENDURANCE GOLD CORPORATION

**BANDITO Project**

**Grab Samples**
**$Nb_2O_3$wt. %**

| | | | |
|---|---|---|---|
| EQUITY | Date: DEC 2011 | Scale: 1:5,000 | Figure 7c |
| | U.T.M. Zone UTM 10 - NAD83 | Mining District WATSON LAKE | |
| | N.T.S. 095C/05 | State/Province YUKON | |

343,000 mE
343,500 mE
344,000 mE
344,500 mE
345,000 mE
345,500 mE
346,000 mE
6,699,500 mN
6,699,000 mN
6,698,500 mN
6,698,000 mN
6,697,500 mN
6,697,000 mN
6,696,500 mN
6,696,000 mN
6,695,500 mN
6,695,000 mN
6,694,500 mN

PPCsy
COC
Ps
Pink Syenite
Fenite
Quartzite and argillite
Green siltstone and carbonate
Green siltstone and breccia
Pa
Pa-bc

Bandito Project Claims

Grab Samples by Cu ppm
- > 10,000 ppm
- 1,000 to 10,000
- 500 to 1,000
- < 500 ppm

Alteration Products
- Fenite

Igneous Units
- Pool Creek Syenite

Metasedimentary Units
- Quartzite and Argillite
- Green siltstone and breccia
- Green Siltstone and argillite
- Green siltstone and carbonate

Grab Samples
Drillhole
Trench

Alteration Zones
- Fenite
- Hornfels/Weak green skarn
- Magnetic amphibolite
- Quartz sericite pyrite

Extent of 2011 mapping

**LAYERED ROCKS**

SILURIAN to DEVONIAN

SDc — Nonda-Muncho-McConnell-Stone-Dunedin Formations -locally fossiliferous dolostone and limestone

ORDOVICIAN

OSu — Sunblood Formation-dolostone with lesser limestone interbeds

CAMBRIAN to ORDOVICIAN

COC — Crow Formation- quartz sandstone to subarkosic sandstone

PROTEROZOIC

Pa — Toobally Formation-banded siltstone to argillite with very fine grained sandstone

Pa-bc — Basalt Conglomerate Member-clast supported conglomerate; clasts predominatly basalt

Ps — quartzite

PPCsy — Pool Creek syenite

**Contact**
- defined
- approximate
- inferred

**Fault**
- thrust
- normal

Regional geology after Pigage, 2008

N

500 m

ENDURANCE GOLD CORPORATION

**BANDITO Project**

**Grab Samples Cu ppm**

| | | | |
|---|---|---|---|
| EQUITY | Date: DEC 2011 | Scale: 1:5,000 | Figure 7d |
| | U.T.M. Zone UTM 10 - NAD83 | Mining District WATSON LAKE | |
| | N.T.S. 095C/05 | State/Province YUKON | |

343,000 mE
343,500 mE
344,000 mE
344,500 mE
345,000 mE
345,500 mE
346,000 mE
6,699,500 mN
6,699,000 mN
6,698,500 mN
6,698,000 mN
6,697,500 mN
6,697,000 mN
6,696,500 mN
6,696,000 mN
6,695,500 mN
6,695,000 mN
6,694,500 mN

PPCsy
COC
Ps
Pink Syenite
Fenite
Quartzite and argillite
Green siltstone and carbonate
Green siltstone and breccia
Pa
Pa-bc

Bandito Project Claims

Grab Samples by Ni ppm
- > 10,000 ppm
- 1,000 to 10,000
- 500 to 1,000
- < 500 ppm

**Alteration Products**
- Fenite

**Igneous Units**
- Pool Creek Syenite

**Metasedimentary Units**
- Quartzite and Argillite
- Green siltstone and breccia
- Green Siltstone and argillite
- Green siltstone and carbonate

- Grab Samples
- Drillhole
- Trench

**Alteration Zones**
- Fenite
- Hornfels/Weak green skarn
- Magnetic amphibolite
- Quartz sericite pyrite

- Extent of 2011 mapping

**LAYERED ROCKS**

SILURIAN to DEVONIAN

SDc — Nonda-Muncho-McConnell-Stone-Dunedin Formations -locally fossiliferous dolostone and limestone

ORDOVICIAN

OSu — Sunblood Formation-dolostone with lesser limestone interbeds

CAMBRIAN to ORDOVICIAN

COC — Crow Formation- quartz sandstone to subarkosic sandstone

PROTEROZOIC

Pa — Toobally Formation-banded siltstone to argillite with very fine grained sandstone

Pa-bc — Basalt Conglomerate Member-clast supported conglomerate; clasts predominatly basalt

Ps — quartzite

PPCsy — Pool Creek syenite

**Contact**
- defined
- approximate
- inferred

**Fault**
- thrust
- normal

Regional geology after Pigage, 2008

4000

500 m

ENDURANCE GOLD CORPORATION

**BANDITO Project**

**Grab Samples Ni ppm**

| | | | |
|---|---|---|---|
| EQUITY | Date: DEC 2011 | Scale: 1:5,000 | Figure 7e |
| | U.T.M. Zone UTM 10 - NAD83 | Mining District WATSON LAKE | |
| | N.T.S. 095C/05 | State/Province YUKON | |

Pink Syenite

PPCsy

Quartzite and Argillite

Green siltstone and carbonate

Green siltstone and argillite

Quartzite and argillite

Green siltstone and breccia

Bandito Project Claims

Alteration Products
- Fenite

Igneous Units
- Pool Creek Syenite

Metasedimentary Units
- Quartzite and Argillite
- Green siltstone and breccia
- Green Siltstone and argillite
- Green siltstone and carbonate

Alteration Zones
- Fenite
- Hornfels/Weak green skarn
- Magnetic amphibolite
- Quartz sericite pyrite

Extent of 2011 mapping

Drillhole
Trench
Soil Sample

**LAYERED ROCKS**

SILURIAN to DEVONIAN

SDc — Nonda-Muncho-McConnell-Stone-Dunedin Formations -locally fossiliferous dolostone and limestone

ORDOVICIAN

OSu — Sunblood Formation-dolostone with lesser limestone interbeds

CAMBRIAN to ORDOVICIAN

COC — Crow Formation- quartz sandstone to subarkosic sandstone

PROTEROZOIC

Pa — Toobally Formation-banded siltstone to argillite with very fine grained sandstone

Pa-bc — Basalt Conglomerate Member-clast supported conglomerate; clasts predominatly basalt

Ps — quartzite

PPCsy — Pool Creek syenite

**Contact**
- defined
- approximate
- inferred

**Fault**
- thrust
- normal

Regional geology after Pigage, 2008

COC

500 m

ENDURANCE GOLD CORPORATION

**BANDITO Project**

**Soil Sample Locations**

EQUITY

| | | | |
|---|---|---|---|
| Date: DEC 2011 | Scale: 1:6,000 | Figure |
| U.T.M. Zone: UTM 10 - NAD83 | Mining District: WATSON LAKE | 10a |
| N.T.S.: 095C/05 | State/Province: YUKON | |

Pink Syenite

PPCsy

Fenite

Bandito Project Claims

OSu

Green siltstone and carbonate

Green siltstone and argillite

Quartzite and argillite

Green siltstone and breccia

Ps

Pa

Pa-bc

COC

500 m

Soil Samples by TREE+Y ppm
- > 745 ppm
- 598 to 745
- 493 to 598
- 352 to 493
- 255 to 352
- < 255 ppm

Alteration Products
- Fenite

Igneous Units
- Pool Creek Syenite

Metasedimentary Units
- Quartzite and Argillite
- Green siltstone and breccia
- Green Siltstone and argillite
- Green siltstone and carbonate

Drillhole
Trench
Soil Sample

Alteration Zones
- Fenite
- Hornfels/Weak green skarn
- Magnetic amphibolite
- Quartz sericite pyrite

Extent of 2011 mapping

**LAYERED ROCKS**

SILURIAN to DEVONIAN

SDc — Nonda-Muncho-McConnell-Stone-Dunedin Formations -locally fossiliferous dolostone and limestone

ORDOVICIAN

OSu — Sunblood Formation-dolostone with lesser limestone interbeds

CAMBRIAN to ORDOVICIAN

COC — Crow Formation- quartz sandstone to subarkosic sandstone

PROTEROZOIC

Pa — Toobally Formation-banded siltstone to argillite with very fine grained sandstone

Pa-bc — Basalt Conglomerate Member-clast supported conglomerate; clasts predominatly basalt

Ps — quartzite

PPCsy — Pool Creek syenite

**Contact**
- defined
- approximate
- inferred

**Fault**
- thrust
- normal

Regional geology after Pigage, 2008

ENDURANCE GOLD CORPORATION

**BANDITO Project**

**Soil Samples TREE+Y ppm**

EQUITY

| | | | |
|---|---|---|---|
| Date: DEC 2011 | Scale: 1:6,000 | Figure |
| U.T.M. Zone: UTM 10 - NAD83 | Mining District: WATSON LAKE | 10b |
| N.T.S.: 095C/05 | State/Province: YUKON | |

Soil Samples by Nb ppm
- > 271 ppm
- 204 to 271
- 151 to 204
- 84 to 151
- 42 to 84
- < 42 ppm

Alteration Products
- Fenite

Igneous Units
- Pool Creek Syenite

Metasedimentary Units
- Quartzite and Argillite
- Green siltstone and breccia
- Green Siltstone and argillite
- Green siltstone and carbonate

Drillhole
Trench
Soil Sample

Alteration Zones
- Fenite
- Hornfels/Weak green skarn
- Magnetic amphibolite
- Quartz sericite pyrite

Extent of 2011 mapping

**LAYERED ROCKS**

SILURIAN to DEVONIAN

SDc — Nonda-Muncho-McConnell-Stone-Dunedin Formations -locally fossiliferous dolostone and limestone

ORDOVICIAN

OSu — Sunblood Formation-dolostone with lesser limestone interbeds

CAMBRIAN to ORDOVICIAN

COC — Crow Formation- quartz sandstone to subarkosic sandstone

PROTEROZOIC

Pa — Toobally Formation-banded siltstone to argillite with very fine grained sandstone

Pa-bc — Basalt Conglomerate Member-clast supported conglomerate; clasts predominatly basalt

Ps — quartzite

PPCsy — Pool Creek syenite

**Contact**
- defined
- approximate
- inferred

**Fault**
- thrust
- normal

Regional geology after Pigage, 2008

Pink Syenite
PPCsy
Fenite
Quartzite and Argillite
Green siltstone and breccia
Green siltstone and carbonate
Green Siltstone and argillite
Pa-bc
Ps
Pa
OSu
COC
Bandito Project Claims

500 m

ENDURANCE GOLD CORPORATION

**BANDITO Project**

**Soil Samples Nb ppm**

EQUITY

| | | | |
|---|---|---|---|
| Date: DEC 2011 | Scale: 1:6,000 | Figure |
| U.T.M. Zone: UTM 10 - NAD83 | Mining District: WATSON LAKE | 10c |
| N.T.S.: 095C/05 | State/Province: YUKON | |

Soil Samples by Cu ppm
- > 105 ppm
- 62 to 105
- 43 to 62
- 23 to 43
- 12 to 23
- < 12 ppm

Alteration Products
- Fenite

Igneous Units
- Pool Creek Syenite

Metasedimentary Units
- Quartzite and Argillite
- Green siltstone and breccia
- Green Siltstone and argillite
- Green siltstone and carbonate

Drillhole
Trench
Soil Sample

Alteration Zones
- Fenite
- Hornfels/Weak green skarn
- Magnetic amphibolite
- Quartz sericite pyrite

Extent of 2011 mapping

**LAYERED ROCKS**

SILURIAN to DEVONIAN

SDc — Nonda-Muncho-McConnell-Stone-Dunedin Formations -locally fossiliferous dolostone and limestone

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CAMBRIAN to ORDOVICIAN

COC — Crow Formation- quartz sandstone to subarkosic sandstone

PROTEROZOIC

Pa — Toobally Formation-banded siltstone to argillite with very fine grained sandstone

Pa-bc — Basalt Conglomerate Member-clast supported conglomerate; clasts predominatly basalt

Ps — quartzite

PPCsy — Pool Creek syenite

**Contact**
- defined
- approximate
- inferred

**Fault**
- thrust
- normal

Regional geology after Pigage, 2008

Pink Syenite
Fenite
Quartzite and argillite
Green siltstone and breccia
Green siltstone and carbonate
Green siltstone and argillite
Bandito Project Claims
OSu
COC
Ps
Pa
Pa-bc
PPCsy
N
500 m

ENDURANCE GOLD CORPORATION

**BANDITO Project**

**Soil Samples Cu ppm**

EQUITY

| | | | |
|---|---|---|---|
| Date: DEC 2011 | Scale: 1:6,000 | Figure |
| U.T.M. Zone: UTM 10 - NAD83 | Mining District: WATSON LAKE | 10d |
| N.T.S.: 095C/05 | State/Province: YUKON | |

Soil Samples by Ni ppm
- > 45.5 ppm
- 32.2 to 45.5
- 26 to 32.2
- 19 to 26
- 12 to 19
- < 12 ppm

**Alteration Products**
- Fenite

**Igneous Units**
- Pool Creek Syenite

**Metasedimentary Units**
- Quartzite and Argillite
- Green siltstone and breccia
- Green Siltstone and argillite
- Green siltstone and carbonate

- Drillhole
- Trench
- Soil Sample

**Alteration Zones**
- Fenite
- Hornfels/Weak green skarn
- Magnetic amphibolite
- Quartz sericite pyrite

- Extent of 2011 mapping

**LAYERED ROCKS**

SILURIAN to DEVONIAN

SDc — Nonda-Muncho-McConnell-Stone-Dunedin Formations -locally fossiliferous dolostone and limestone

ORDOVICIAN

OSu — Sunblood Formation-dolostone with lesser limestone interbeds

CAMBRIAN to ORDOVICIAN

COC — Crow Formation- quartz sandstone to subarkosic sandstone

PROTEROZOIC

Pa — Toobally Formation-banded siltstone to argillite with very fine grained sandstone

Pa-bc — Basalt Conglomerate Member-clast supported conglomerate; clasts predominatly basalt

Ps — quartzite

PPCsy — Pool Creek syenite

**Contact**
- defined
- approximate
- inferred

**Fault**
- thrust
- normal

Regional geology after Pigage, 2008

Pink Syenite
Fenite
Quartzite and argillite
Green siltstone and breccia
Green siltstone and carbonate
Green siltstone and argillite
Bandito Project Claims
OSu
COC
Ps
Pa
Pa-bc
PPCsy
500 m

ENDURANCE GOLD CORPORATION

**BANDITO Project**

**Soil Samples Ni ppm**

EQUITY

| | | | |
|---|---|---|---|
| Date: DEC 2011 | | Scale: 1:6,000 | Figure 10e |
| U.T.M. Zone: UTM 10 - NAD83 | | Mining District: WATSON LAKE | |
| N.T.S.: 095C/05 | | State/Province: YUKON | |

343,000 mE
343,500 mE
344,000 mE
344,500 mE
345,000 mE
345,500 mE
346,000 mE
346,500 mE
347,000 mE
347,500 mE
348,000 mE

6,700,000 mN
6,699,500 mN
6,699,000 mN
6,698,500 mN
6,698,000 mN
6,697,500 mN
6,697,000 mN
6,696,500 mN
6,696,000 mN
6,695,500 mN
6,695,000 mN
6,694,500 mN
6,694,000 mN
6,693,500 mN
6,693,000 mN

PPCsy
Pink Syenite
Ps
Fenite
Pa
Pa-bc
Quartzite and argillite
Green siltstone and breccia
Green siltstone and argillite
Green siltstone and carbonate
OSu
COC
Bandito Project Claims

Soil Samples by Zr ppm
- > 841 ppm
- 703 to 841
- 594 to 703
- 451 to 594
- 369 to 451
- < 369 ppm

Alteration Products
- Fenite

Igneous Units
- Pool Creek Syenite

Metasedimentary Units
- Quartzite and Argillite
- Green siltstone and breccia
- Green Siltstone and argillite
- Green siltstone and carbonate

- Drillhole
- Trench
- Soil Sample

Alteration Zones
- Fenite
- Hornfels/Weak green skarn
- Magnetic amphibolite
- Quartz sericite pyrite
- Extent of 2011 mapping

**LAYERED ROCKS**

SILURIAN to DEVONIAN

SDc — Nonda-Muncho-McConnell-Stone-Dunedin Formations -locally fossiliferous dolostone and limestone

ORDOVICIAN

OSu — Sunblood Formation-dolostone with lesser limestone interbeds

CAMBRIAN to ORDOVICIAN

COC — Crow Formation- quartz sandstone to subarkosic sandstone

PROTEROZOIC

Pa — Toobally Formation-banded siltstone to argillite with very fine grained sandstone

Pa-bc — Basalt Conglomerate Member-clast supported conglomerate; clasts predominatly basalt

Ps — quartzite

PPCsy — Pool Creek syenite

**Contact**
- defined
- approximate
- inferred

**Fault**
- thrust
- normal

Regional geology after Pigage, 2008

500 m

ENDURANCE GOLD CORPORATION

**BANDITO Project**

**Soil Samples Zr ppm**

| | | | |
|---|---|---|---|
| EQUITY | Date: DEC 2011 | Scale: 1:6,000 | Figure 10f |
| | U.T.M. Zone: UTM 10 - NAD83 | Mining District: WATSON LAKE | |
| | N.T.S.: 095C/05 | State/Province: YUKON | |

Pink Syenite

PPCsy

Ps

Pa

Fenite

Pa-bc

OSu

COC

Quartzite and argillite

Green siltstone and breccia

Green Siltstone and argillite

Green siltstone and carbonate

Green siltstone and argillite

Bandito Project Claims

Soil Samples by As ppm
- > 39 ppm
- 28 to 39
- 21 to 28
- 13.5 to 21
- 8.5 to 13.5
- < 8.5 ppm

Alteration Products
- Fenite

Igneous Units
- Pool Creek Syenite

Metasedimentary Units
- Quartzite and Argillite
- Green siltstone and breccia
- Green Siltstone and argillite
- Green siltstone and carbonate
- Drillhole
- Trench
- Soil Sample

Alteration Zones
- Fenite
- Hornfels/Weak green skarn
- Magnetic amphibolite
- Quartz sericite pyrite
- Extent of 2011 mapping

**LAYERED ROCKS**

SILURIAN to DEVONIAN

SDc — Nonda-Muncho-McConnell-Stone-Dunedin Formations -locally fossiliferous dolostone and limestone

ORDOVICIAN

OSu — Sunblood Formation-dolostone with lesser limestone interbeds

CAMBRIAN to ORDOVICIAN

COC — Crow Formation- quartz sandstone to subarkosic sandstone

PROTEROZOIC

Pa — Toobally Formation-banded siltstone to argillite with very fine grained sandstone

Pa-bc — Basalt Conglomerate Member-clast supported conglomerate; clasts predominatly basalt

Ps — quartzite

PPCsy — Pool Creek syenite

**Contact**
- defined
- approximate
- inferred

**Fault**
- thrust
- normal

Regional geology after Pigage, 2008

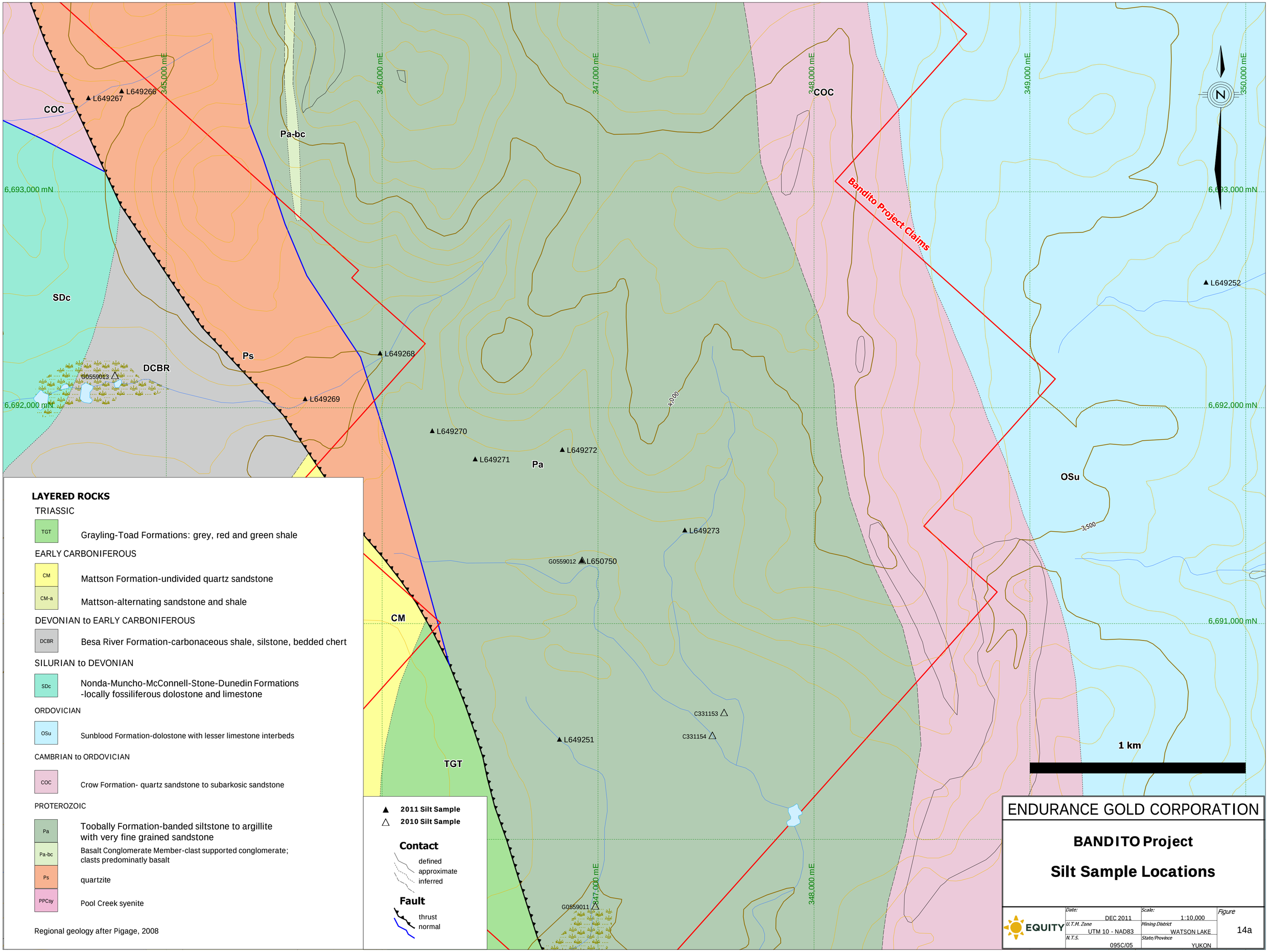
500 m

ENDURANCE GOLD CORPORATION

**BANDITO Project**

**Soil Samples As ppm**

| | | | |
|---|---|---|---|
| EQUITY | Date: DEC 2011 | Scale: 1:6,000 | Figure 10g |
| | U.T.M. Zone: UTM 10 - NAD83 | Mining District: WATSON LAKE | |
| | N.T.S.: 095C/05 | State/Province: YUKON | |




**LAYERED ROCKS**

TRIASSIC

TGT — Grayling-Toad Formations: grey, red and green shale

EARLY CARBONIFEROUS

CM — Mattson Formation-undivided quartz sandstone

CM-a — Mattson-alternating sandstone and shale

DEVONIAN to EARLY CARBONIFEROUS

DCBR — Besa River Formation-carbonaceous shale, siltstone, bedded chert

SILURIAN to DEVONIAN

SDc — Nonda-Muncho-McConnell-Stone-Dunedin Formations -locally fossiliferous dolostone and limestone

ORDOVICIAN

OSu — Sunblood Formation-dolostone with lesser limestone interbeds

CAMBRIAN to ORDOVICIAN

COC — Crow Formation- quartz sandstone to subarkosic sandstone

PROTEROZOIC

Pa — Toobally Formation-banded siltstone to argillite with very fine grained sandstone

Pa-bc — Basalt Conglomerate Member-clast supported conglomerate; clasts predominatly basalt

Ps — quartzite

PPCsy — Pool Creek syenite

Regional geology after Pigage, 2008

▲ 2011 Silt Sample

△ 2010 Silt Sample

**Contact**

defined

approximate

inferred

**Fault**

thrust

normal

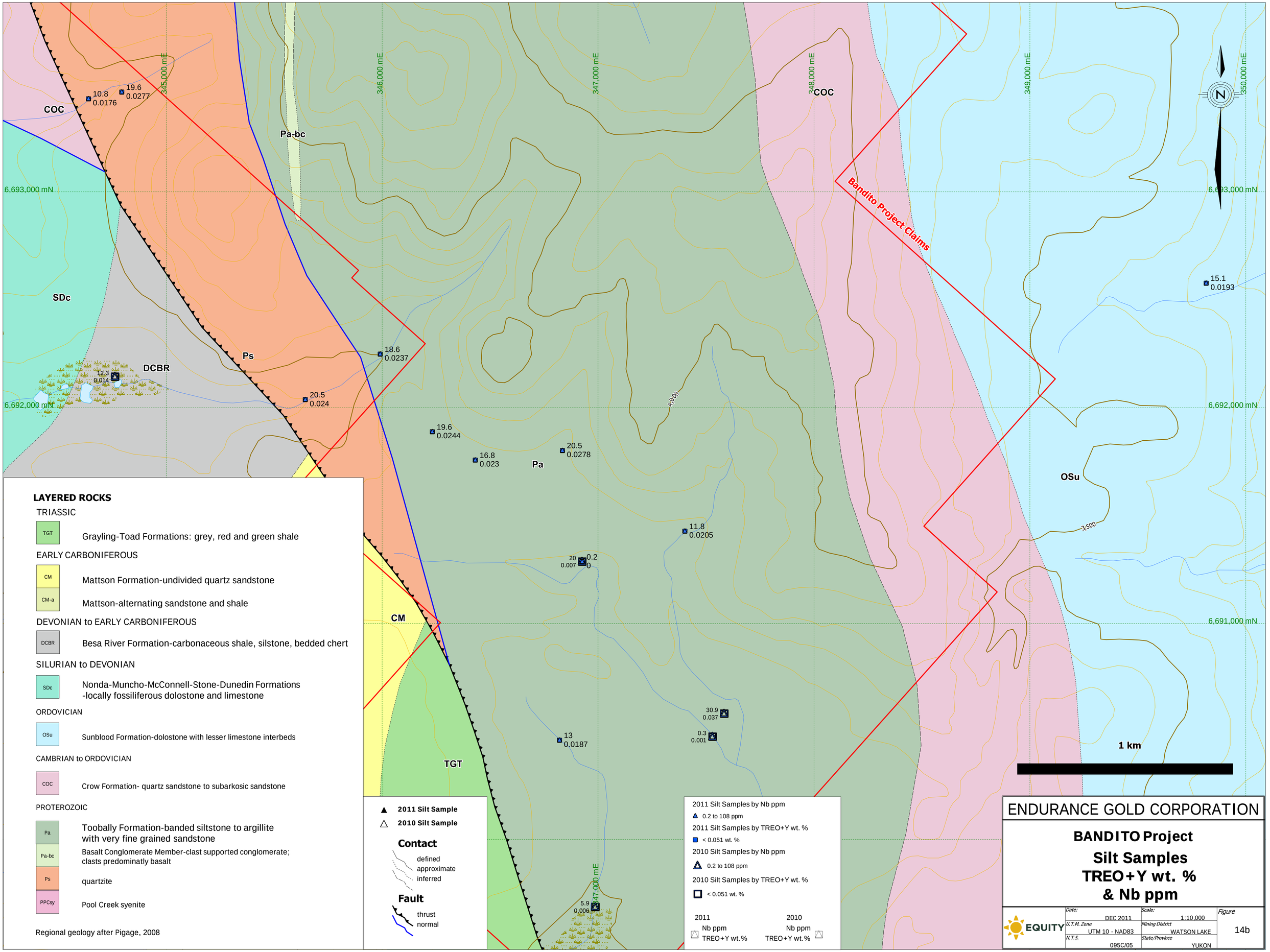
ENDURANCE GOLD CORPORATION

# BANDITO Project

## Silt Sample Locations

EQUITY

| | | | |
|---|---|---|---|
| Date: DEC 2011 | | Scale: 1:10,000 | Figure 14a |
| U.T.M. Zone: UTM 10 - NAD83 | | Mining District: WATSON LAKE | |
| N.T.S.: 095C/05 | | State/Province: YUKON | |




**LAYERED ROCKS**

TRIASSIC

TGT — Grayling-Toad Formations: grey, red and green shale

EARLY CARBONIFEROUS

CM — Mattson Formation-undivided quartz sandstone

CM-a — Mattson-alternating sandstone and shale

DEVONIAN to EARLY CARBONIFEROUS

DCBR — Besa River Formation-carbonaceous shale, siltstone, bedded chert

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OSu — Sunblood Formation-dolostone with lesser limestone interbeds

CAMBRIAN to ORDOVICIAN

COC — Crow Formation- quartz sandstone to subarkosic sandstone

PROTEROZOIC

Pa — Toobally Formation-banded siltstone to argillite with very fine grained sandstone

Pa-bc — Basalt Conglomerate Member-clast supported conglomerate; clasts predominatly basalt

Ps — quartzite

PPCsy — Pool Creek syenite

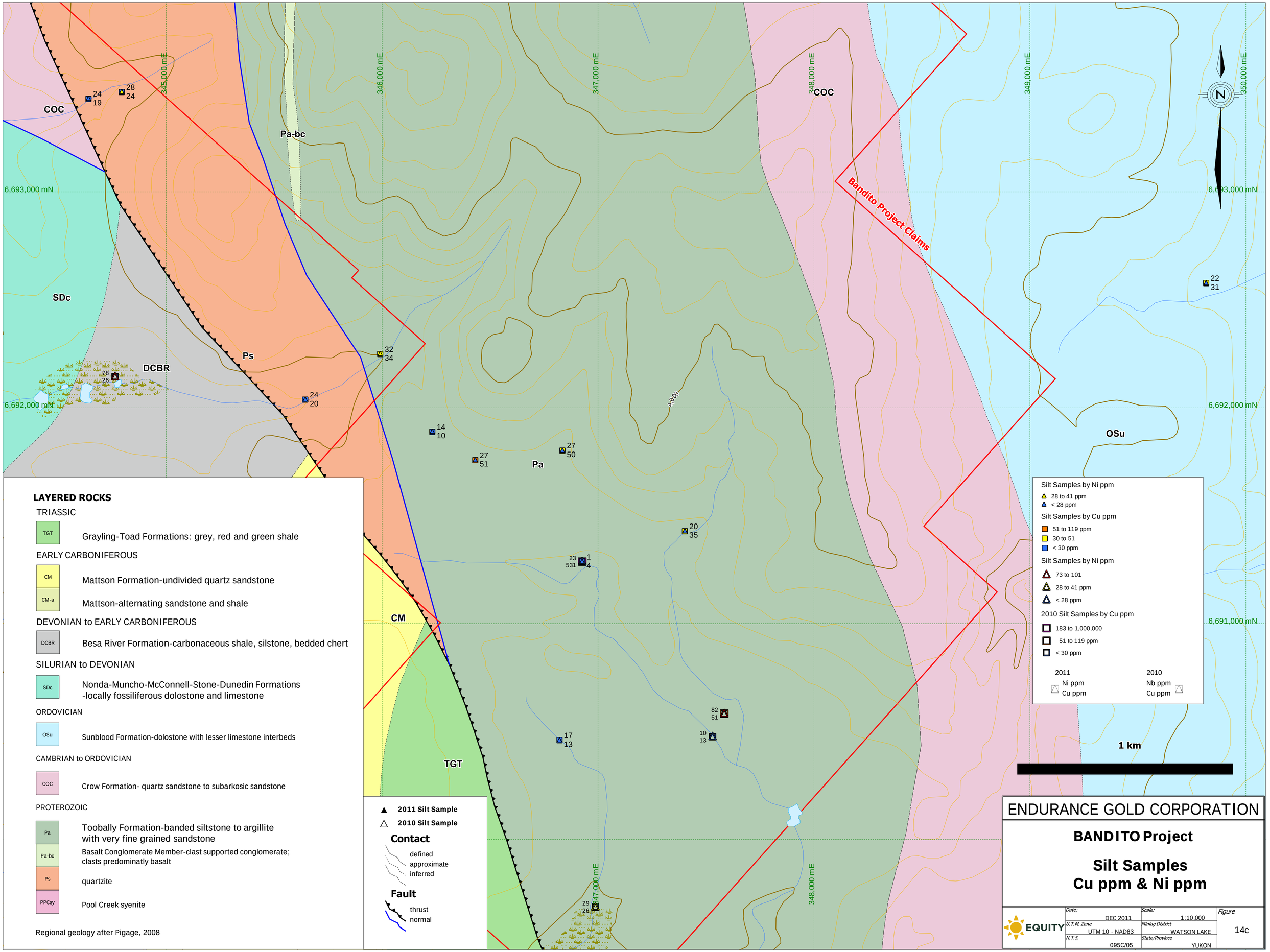
Regional geology after Pigage, 2008

ENDURANCE GOLD CORPORATION

# BANDITO Project

## Silt Samples TREO+Y wt. % & Nb ppm

| | | | |
|---|---|---|---|
| EQUITY | Date: DEC 2011 | Scale: 1:10,000 | Figure 14b |
| | U.T.M. Zone: UTM 10 - NAD83 | Mining District: WATSON LAKE | |
| | N.T.S.: 095C/05 | State/Province: YUKON | |




**LAYERED ROCKS**

TRIASSIC

TGT — Grayling-Toad Formations: grey, red and green shale

EARLY CARBONIFEROUS

CM — Mattson Formation-undivided quartz sandstone

CM-a — Mattson-alternating sandstone and shale

DEVONIAN to EARLY CARBONIFEROUS

DCBR — Besa River Formation-carbonaceous shale, siltstone, bedded chert

SILURIAN to DEVONIAN

SDc — Nonda-Muncho-McConnell-Stone-Dunedin Formations -locally fossiliferous dolostone and limestone

ORDOVICIAN

OSu — Sunblood Formation-dolostone with lesser limestone interbeds

CAMBRIAN to ORDOVICIAN

COC — Crow Formation- quartz sandstone to subarkosic sandstone

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Pa — Toobally Formation-banded siltstone to argillite with very fine grained sandstone

Pa-bc — Basalt Conglomerate Member-clast supported conglomerate; clasts predominatly basalt

Ps — quartzite

PPCsy — Pool Creek syenite

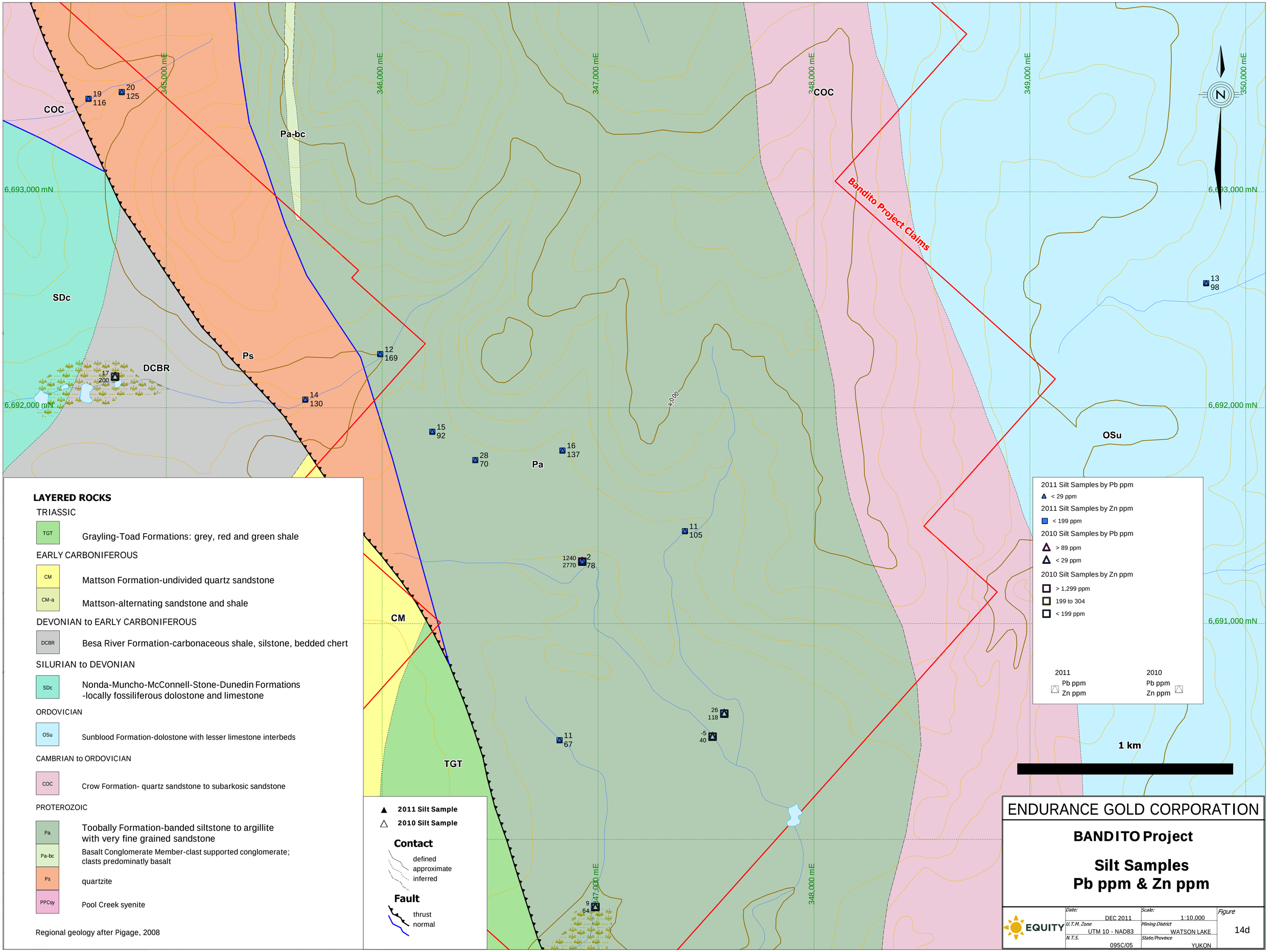
Regional geology after Pigage, 2008

# ENDURANCE GOLD CORPORATION

## BANDITO Project

## Silt Samples Cu ppm & Ni ppm

| | | | |
|---|---|---|---|
| EQUITY | Date: DEC 2011 | Scale: 1:10,000 | Figure 14c |
| | U.T.M. Zone: UTM 10 - NAD83 | Mining District: WATSON LAKE | |
| | N.T.S.: 095C/05 | State/Province: YUKON | |




**LAYERED ROCKS**

TRIASSIC

TGT — Grayling-Toad Formations: grey, red and green shale

EARLY CARBONIFEROUS

CM — Mattson Formation-undivided quartz sandstone

CM-a — Mattson-alternating sandstone and shale

DEVONIAN to EARLY CARBONIFEROUS

DCBR — Besa River Formation-carbonaceous shale, siltstone, bedded chert

SILURIAN to DEVONIAN

SDc — Nonda-Muncho-McConnell-Stone-Dunedin Formations -locally fossiliferous dolostone and limestone

ORDOVICIAN

OSu — Sunblood Formation-dolostone with lesser limestone interbeds

CAMBRIAN to ORDOVICIAN

COC — Crow Formation- quartz sandstone to subarkosic sandstone

PROTEROZOIC

Pa — Toobally Formation-banded siltstone to argillite with very fine grained sandstone

Pa-bc — Basalt Conglomerate Member-clast supported conglomerate; clasts predominatly basalt

Ps — quartzite

PPCsy — Pool Creek syenite

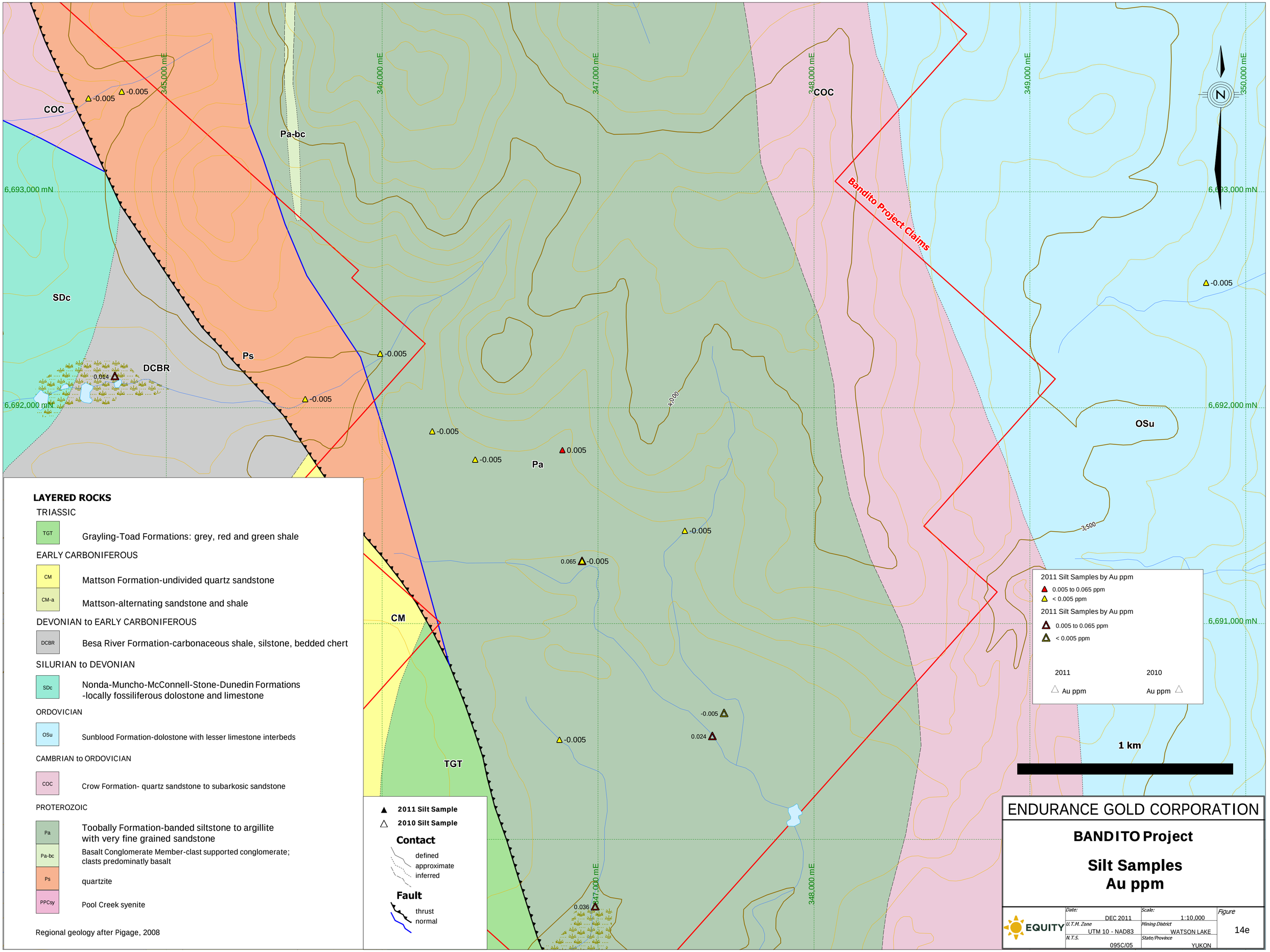
Regional geology after Pigage, 2008

ENDURANCE GOLD CORPORATION

**BANDITO Project**

**Silt Samples**
**Pb ppm & Zn ppm**

| | | | |
|---|---|---|---|
| EQUITY | Date: DEC 2011 | Scale: 1:10,000 | Figure 14d |
| | U.T.M. Zone: UTM 10 - NAD83 | Mining District: WATSON LAKE | |
| | N.T.S.: 095C/05 | State/Province: YUKON | |




**LAYERED ROCKS**

TRIASSIC

TGT — Grayling-Toad Formations: grey, red and green shale

EARLY CARBONIFEROUS

CM — Mattson Formation-undivided quartz sandstone

CM-a — Mattson-alternating sandstone and shale

DEVONIAN to EARLY CARBONIFEROUS

DCBR — Besa River Formation-carbonaceous shale, siltstone, bedded chert

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ORDOVICIAN

OSu — Sunblood Formation-dolostone with lesser limestone interbeds

CAMBRIAN to ORDOVICIAN

COC — Crow Formation- quartz sandstone to subarkosic sandstone

PROTEROZOIC

Pa — Toobally Formation-banded siltstone to argillite with very fine grained sandstone

Pa-bc — Basalt Conglomerate Member-clast supported conglomerate; clasts predominatly basalt

Ps — quartzite

PPCsy — Pool Creek syenite

Regional geology after Pigage, 2008

# ENDURANCE GOLD CORPORATION

## BANDITO Project

## Silt Samples Au ppm

EQUITY

| | | | |
|---|---|---|---|
| Date: DEC 2011 | | Scale: 1:10,000 | Figure 14e |
| U.T.M. Zone UTM 10 - NAD83 | | Mining District WATSON LAKE | |
| N.T.S. 095C/05 | | State/Province YUKON | |