

ASSESSMENT REPORT

**GEOCHEMICAL WORK ON THE DOMINION CLAIM BLOCK,
KLONDIKE GOLDFIELDS, YUKON TERRITORY**

Claim names: Dis 5, Dis 6, DIS 18; UD 2; Cau 9, Cau 18, Cau 20, Cau 53, Cau 54; Hrs 1, Hrs 3, Hrs 25; Paris 1, Paris 17, Paris P, Paris R, Paris S; Nev 21, Nev 23, Nev 35, Nev 43, Nev 46, Aur 42

Dawson Mining District

NTS maps: 115 O15

N63 48.966, W138 44.095

UTM coordinates 611500/7078500, Zone 7V, NAD83

Registered Owners: RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%,
Sylvain Montreuil - 25%

Work performed between 2015 and 2019

for

RST Klondike Discoveries Ltd.

By

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1. INTRODUCTION

The Dominion Claim Block is a collective name for a group of claims situated approximately 35 to 55 air kilometers east-southeast of Dawson City in the Yukon Territory. The claim block is within the Dawson Mining District and consists of 421 contiguous, non-surveyed “Quartz” mining claims and fractional claims covering an area of about 7472 hectares (74.72 sq km). The Dominion block straddles Dominion creek along both sides and extends from near the headwaters to the point where Dominion Creek swings west toward the Indian River (Figs. 1, 2). All claims records are registered at the Dawson Mining Records office.

The Dominion Claim Block (“DCB”) and Hunker Claim Block (“HCB”) are part of a larger package of Quartz claims registered to the same owners and Permitted in 2019 under Q2019-0089 Class 1 Permit valid to July 18, 2020.

Class 1 Permits have been required in the Traditional Territory of the Tr’ondek H’wech’in First Nations since April of 2018. The HCB comprises 404 contiguous claims over Hunker Creek and are not reported on here. In 2015, the claim owners S. Montreuil and E. Petroutsas optioned a 50 % portion of the DCB and HCB to RST Klondike Discoveries Ltd. of Vancouver. In 2019 Erini Petroutsas’ interest was sold to East Klondike Holdings Ltd.

A rock geochemistry program was carried out on the DCB during the period 2015 – 2019 to obtain additional information on the bedrock geology, structure and mineralization and to make a preliminary assessment of the potential of the DCB area to host significant gold mineralization. The program took place in ten areas (Fig. 2) and included mechanical trenching, bulk sampling, logging of excavations and adjacent outcrops and collection of rock samples. Initial work was carried out by S. Montreuil and E. Petroutsas who reported their results in the Assessment Reports 095533 and 096971. The writers followed up by logging and collecting a total of 122 chip, discontinuous channel and grab samples including three field duplicates and submitting samples to an accredited laboratory for analysis. This assessment report presents the results of this work and includes conclusions and recommendations for further work.

Most of the DCB is floored by the rock formations classified as the Snowcap and Scottie Creek (formerly Nasina or Finlayson Assemblages) and the Klondike Schist Assemblage. The bedrock is fairly well exposed, particularly in the historical and recent placer mining areas, in the road cuts, creek banks and ridge tops. However, the bedrock is commonly decomposed and may have been locally targeted by the placer miners for its secondary accumulation of gold. Significant parts of the property above the valley floors have not been fully evaluated. The results of present work indicate that DCB hosts several occurrences of anomalous to ore-grade gold mineralization and further work is recommended to better define their extent and precious metal content.

1.1. Location, Access and Topography

The DCB extends from about 35 to 55 air kilometers east and southeast of Dawson City and is accessible from the Klondike HW 2 and from the maintained Hunker Creek road, from which several 4 x 4 roads and ATV trails branch off to more remote portions of the DCB. Topography is drained by a number of creeks discharging into the Dominion Creek, from which the terrain rises moderately up to the ridges on both sides and the altitudes range from about 360 m above sea level at the Dominion valley bottom to about 1000 m above sea level at the Hunker Summit.

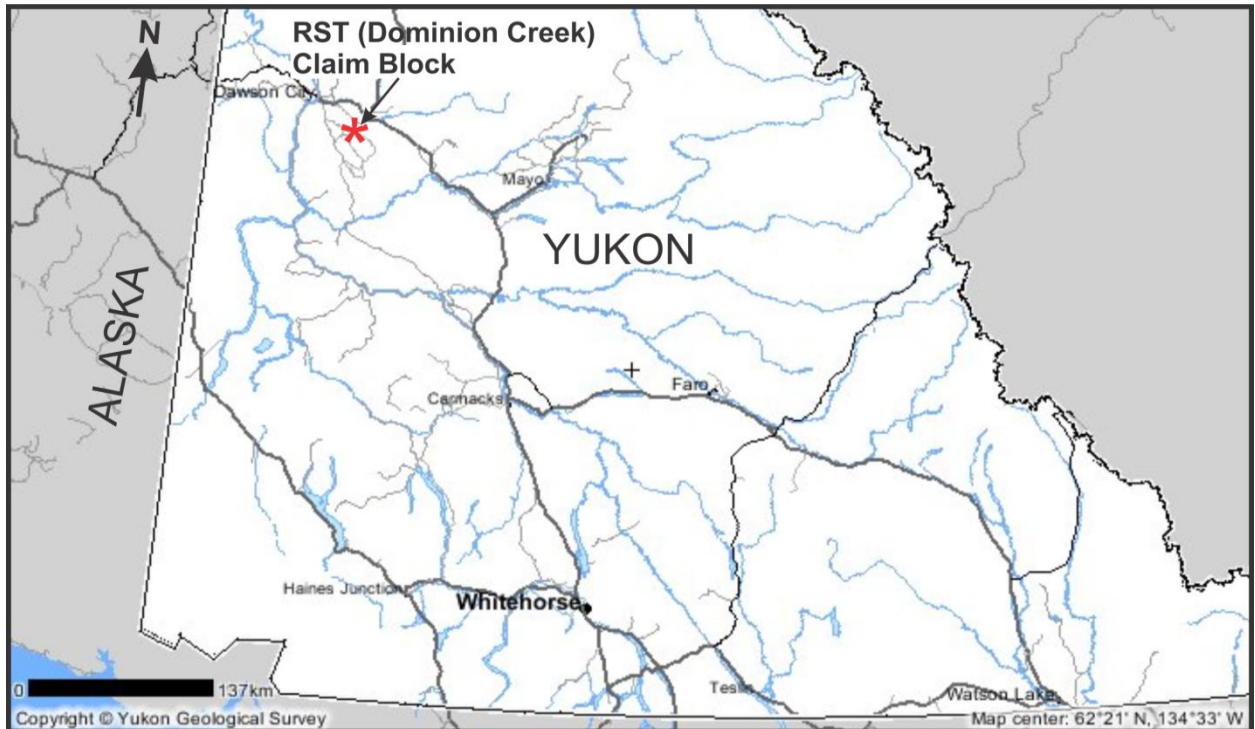


Fig. 1: RST Dominion Claim Block location map.

1.2. The Claims

The DCB lies within the Dawson Mining District and consists of 421 contiguous, non-surveyed “Quartz” mining claims covering an area of about 7,472 hectares (74.72 sq km). In 2015, the claim owners S. Montreuil and E. Petroutsas optioned a 50 % portion of the DCB to RST Klondike Discoveries Ltd., (“RST”) of Vancouver. E. Petroutsas sold her interest to EKlondike Holdings Ltd in late 2019. The current claim information is attached at the back of this report in Appendix III and the maps showing the claim block location and the neighboring claims are in Figs. 1 and 2.

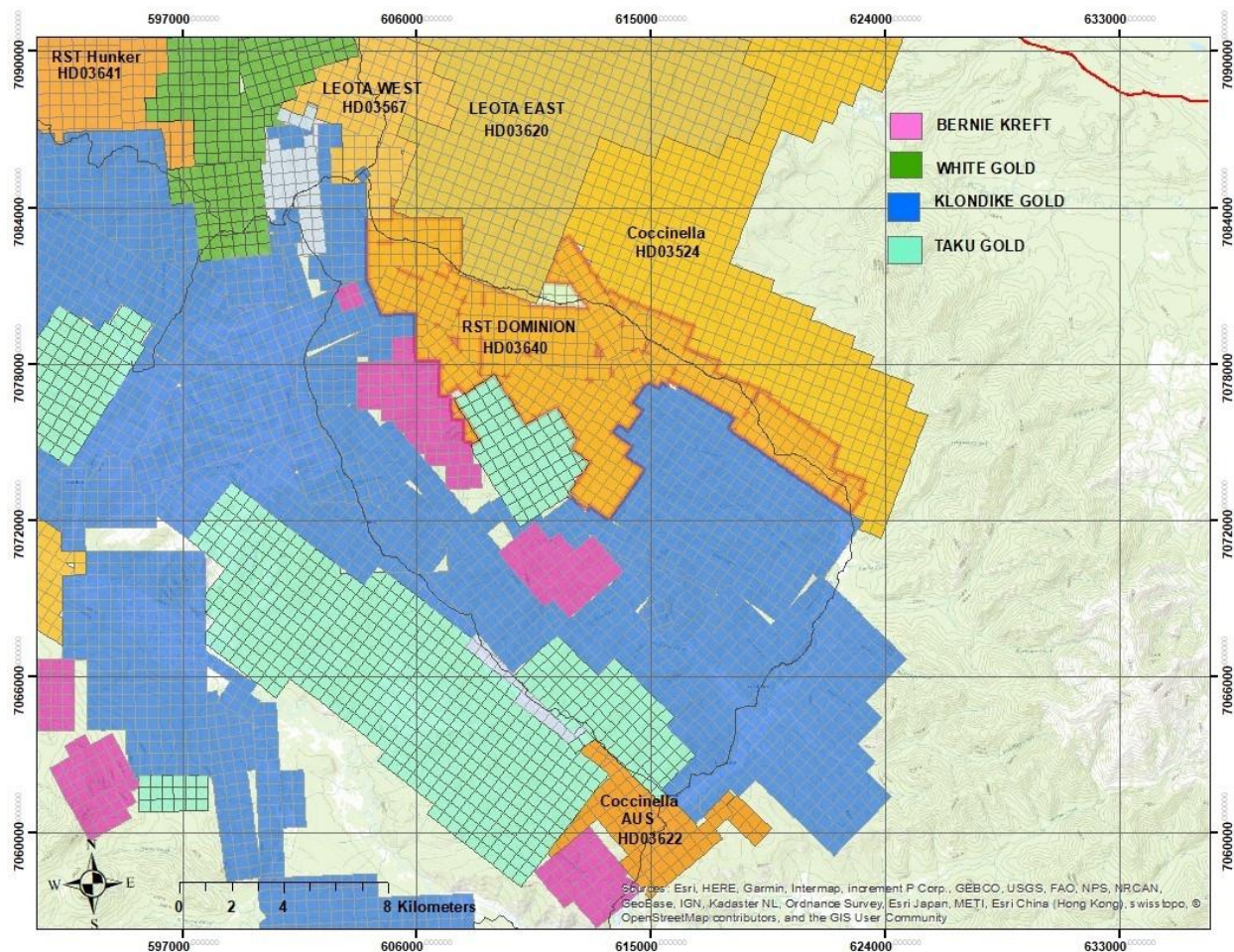


Fig. 2: Location of Dominion Claim Block; (numbers in neighboring claims refer to groupings).

1.3. Terms of Reference

This report summarizes the results of the rock geochemistry program that was conducted on the DCB intermittently in 2015, 2016, 2017, 2018 and 2019. For parts of this report the writers relied on the Yukon Exploration and Geological Services Division assessment and open file reports, on various geo-scientific publications listed in the References chapter and on the Mining Recorder Office, Yukon Department of Energy, Mines and Resources Internet applications. The information reported by other experts, who are not qualified persons for this report, are quoted in the References chapter and are to the best of the writers' knowledge and experience correct and suitable for the inclusion in this report. Claim descriptions provided herein have been excerpted from the electronic applications of the YDEMR and relate to the status as of April 2020. Most assays for this report were made available to authors in 2018 and in 2019.

2. PREVIOUS EXPLORATION

The earliest geological information on the placer and lode gold mining in Klondike area was presented by McConnell (1900, 1907), Tyrrell (1907), MacLean (1914) and others. The GSC mapped and investigated the broader area at 1:250,000 scale (Bostock, 1942). United Keno Hill Mines, KSL (Yukon) Exploration Limited, Kennecott Canada Exploration Ltd, and Barramundi Gold Ltd. explored the Klondike Goldfields from 1970s to 1990s. Geomorphological work was completed by Milner (1977) and geological maps of the Klondike Goldfields at 1:50,000 scale were presented by Debicki et al. (1984, 1985). Hoymann and Friedrich (1992), Rushton et al (1993) and others completed mineralogical, fluid inclusions, isotope research on the sulphidic and gold mineralization from Klondike Goldfields.

Mortensen (1996) compiled the geological maps of the Northern Stewart River, Klondike and Sixtymile Districts at 1:50,000 scale. More recent compilations of geological maps at 1:250,000 scale include Gordey and Makepeace (2003) and Gordey and Ryan (2005), Stewart River map sheet 115N&O (2018). There is an ongoing research by the UBC's Mineral Deposits Research Unit (MDRU) into the origin and formation of lode gold mineralization in the Klondike Goldfields. The Yukon-Alaska Metallogeny Project serves as a research platform for students to complete their Masters theses (Stroh, 2019) and Doctoral dissertations. MDRU co-operates with other institutions, universities and companies holding claims in the area and the research results are published in geoscientific periodicals (MacKenzie et al., 2007, 2008 a, 2008 b; Chapman et al., 2010, etc.).

Several historical occurrences referred to in the Minfile within and/or adjacent to DCB include 115O063 Gold Run, 115O 064 Portland, 115O 065 Dominion, 115O 066 Lloyd, 115O 067 Hunker Dome, 11O 136 Gatenby, 115O 137 Dom and 115O 138 Cowan (Fig. 2). Short excerpts from Minfile are presented below.

Gold Run (Minfile 115O 63)

Gold Run occurrence was staked and re-staked repeatedly in early 1900s and trenching was conducted. MacLean (1912) examined several trenches on the ridge crest between upper Portland Creek and the head of Gold Run Creek and described a non-conformable quartz vein about 45 cm wide, striking northwest and dipping 50 northeast, with some galena and gold. A shaft about 30 m deep and 23 m of adits were driven at several locations plus extensive hand trenching until 1924. During the period 1983 - 1996 Dawson Eldorado Gold Explorations Ltd., United Keno Hill Mines Ltd., Dawson Syndicate (1983) Ltd., and Barramundi Gold Ltd., performed mapping, geochem sampling and trenching. Mortensen examined the trenches on the ridge in 1983 and concluded that all of the quartz is concordant with foliation in the schist.

Barramundi's (1996) regional silt program returned an anomalous gold result (25 ppb Au) in the upper part of the Portland Creek drainage basin.

Portland (Minfile 115O 064)

The occurrence was staked in early 1900s and exploration adits and numerous shallow shafts and trenches were completed. The area is underlain by chlorite-quartz-muscovite schist and chlorite-actinolite schist (Klondike Schist Assemblage). Carbonaceous schist occurs at the eastern end of the area and large exposures of marble are common.

MacLean (1914) described an occurrence of elongate bodies of foliaform quartz dubbed 'barrel leads' that occurred in hinges of mesoscopic folds within chlorite schist. Quartz contained minor, coarse-grained, medium brown weathering ferroan carbonate. A discordant quartz vein 51 cm wide, with strike 150 and dip 20 to the northeast, was reported from a trench on the left limit of Robinson Pup. Two samples taken across the vein gave values up to 0.69 g/t gold. A second vein about 50 cm wide, striking 60 and dipping 58 to the southeast, occurs about 610 m farther to the SE (MacLean, 1914).

Dawson Eldorado Gold Explorations Ltd, United Keno Hill Mines Ltd., and Falconbridge Ltd., performed mapping and geochemical sampling in 1980s. A joint venture was formed to explore the entire length of Dominion Creek. A fence of nine percussion drill holes (551 m) was drilled 5 km to the northwest and a second fence of nine holes (609.6 m) 5 km to the southeast. One hole returned 1 600 ppb gold from near the bedrock-gravel interface. The company theorized that the gold represented placer gold. None of the other drill holes from either location returned any anomalous values.

In 1996, Barramundi Gold Ltd., carried out a large regional geological mapping, rock and silt sampling. A weak, single station arsenic, copper, lead and barium anomaly was detected from a creek draining the northwest side of Portland Creek (approximately 1.5 km northwest of the occurrence). The KSL Exploration (Yukon) Ltd's soil sampling across each claim block outlined weak to moderate gold response (up to 10 ppb gold), which the company attributed more to the contrast inherent in Mobile Metal Ion geochemistry than in the presence of any actual mineralization.

Dominion (Patterson, Queen Dome) (Minfile 115O 065)

Dominion occurrence was staked and re-staked several times in early 1900s and trenching was conducted. MacLean (1912) examined two vein quartz exposures, one striking east-west and being 4 m wide. Milky white quartz included fine-grained galena, pyrite and rare gold. In 1983, Dawson Eldorado Gold Explorations Ltd., performed mapping and geochem sampling. In 1996

and 1999 Barramundi held the claims and sub-contracted an airborne magnetometer and VLF-EM survey centered about King Solomon Dome and included this occurrence.

Lloyd (Minfile 115O 066)

In early 1900s, this area was extensively staked and prospected by trenching and shallow shaft driving to explore several mineralized quartz veins that cut the hanging wall and footwall of a shallow southwest-dipping thrust fault. MacLean (1914) reported six samples from these veins, all but one contained gold, with the highest assay being 20.9 g/t Au and 6.9 g/t Ag from a 0.5 m channel sample across a vein of galena and free gold on the Yellow Jacket claim. In 1980s, Dawson Eldorado Gold Explorations Ltd, and United Keno Hill Mines Ltd., conducted mapping, geochem sampling and trenching. During 1996 - 1999, Barramundi Gold Inc., carried out a regional silt sampling, mapping, prospecting, and rock sampling program over part of the Klondike region and organized an airborne magnetometer and VLF-EM survey that also covers the Lloyd occurrence.

A quartz vein 0.8 to 1.5 m wide, striking about 120 and dipping steeply to the northeast, was traced continuously in shafts and trenches for at least 250 m. The quartz is white and commonly vuggy. Pyrite is present throughout the quartz as cubes and grain aggregates to 2 cm in diameter and locally makes as much as 2% of the vein material. Angular fragments of wall rock are abundant within the vein and narrow zones of brecciated and sheared quartz are also locally present. Similar mineralization also occurs in material on the waste dump of a shallow shaft about 500 m south-southeast of the junction of the Caribou Creek road and ridge road. This shaft is well south of the projected trace of the vein described above and must be from a separate vein. Quartz veins with pyrite and traces of chalcopyrite, galena and free gold are also present in caved shafts and trenches on the Old Yellow Jacket and Tiger claims northwest of the Kloyd (presently included in the Doc group). One vein that is exposed on the Tiger claim strikes 136 degrees and dips steeply southwest MacLean (1914). The mineralization on the Doc group is generally on strike with the main vein on the Kloyd property and is about 2 km from it. This suggests that the potential exists for a semi-continuous vein system at least 2.5 km in length and of unknown width. On the Auger claims, a silicified andesite dyke and two clay-altered rhyolite dykes cut quartz-biotite-chlorite schist. Soil samples returned up to 80 ppb Au and 80 ppm As.

Hunker Dome (Dome Lode) (Minfile 115O067)

The earliest staking took place in early 1900s. Dome Lode Development Company Ltd., traced four veins on surface for 460 m and explored them with 4 shafts (4.3 to 24 m deep) and a number of trenches. Three samples from trenches and shafts averaged 2.7 g/t Au and 3.4 g/t Ag. In 1909-10, a 792 m tunnel was collared approximately 150 m vertically below these showings. Between 250 and 600 m from the portal the tunnel intersected 6 veins ranging from 0.6 to 1.8 m in

thickness. Very little information is available on the results of this work, but newspaper accounts report assays of up to 857 g/t Au and 125 g/t Ag.

Open cuts, shafts and trenches were completed during the period 1912 – 1924 and exploration continued after some breaks in 1940s and 1960s. In 1980s, Lindex Exploration Ltd and Cominco carried out mapping, geochem and IP survey program and 2 holes (11.3 m) were drilled in 1982. Dawson Eldorado Gold Explorations Ltd. explored the occurrence with mapping and geochem sampling. A joint venture between United Keno Hill Mines Ltd. and Falconbridge Ltd. performed mapping, geochem sampling, VLF-EM surveys and bulldozer trenching in 1987 and 1988. Barramundi Gold Ltd. organized an airborne magnetometer and VLF-EM survey that covered this occurrence.

The Mitchell and Orekon veins, which lie north of King Solomon Dome and the veins on the ridge between Upper Dominion and Lombard Creeks form a large-scale en echelon sheeted vein system. Individual veins strike north-south and dip steeply east. The vein material consists mainly of white, coarsely crystalline quartz with minor ferroan carbonate and pyrite. Concentrations of galena with traces of chalcopyrite and sphalerite are present locally. Traces of tetrahedrite and arsenopyrite have also been reported from the Mitchell vein. Free gold occurs sporadically in the veins, generally associated with sulphides. Wallrock alteration adjacent to the veins consists of widespread brown weathering with ferroan carbonate and more restricted zones of pyritization. Assay values from veins in the vicinity of King Solomon Dome vary widely. Values of up to 48.0 g/t Au and 10.5 g/t Ag have been obtained from samples of the Mitchell and Orekon veins, although most samples contain only trace amounts. The veins on the ridge between Upper Dominion and Lombard Creeks have received the most development work of any in the Klondike District.

Quartz veins containing traces of galena and pyrite are also present in old trenches and shafts on the ridge immediately west of Hunker Summit (MacKay and Summit occurrences). MacLean (1914) sampled quartz from both of these showings, but the highest assay was only 1.4 g/t Au. In 1987, United Keno Hill Mines Ltd uncovered a system of en-echelon quartz veins which were traced in bulldozer trenches 3.5 km north from the Hunker Dome grid onto the Mackay grid. The veins are discontinuous, less than 1 m wide and carry traces of disseminated pyrite and galena. Gold values were generally low, but one sample from the Hunker Dome grid assayed 15.3 g/t Au over 3.0 m.

Gatenby (Minfile 115O 136)

Muscovite and chlorite quartzite and quartz chlorite muscovite schists of the Klondike schist Assemblage underlie the Dominion Creek valley. Coarsely crystalline bands of marble occur in

the schists. The drilling returned no significant gold values but silver assays up to 20 ppm over 3.0 m were reported.

Dom (Minfile 115O 137)

Exploration companies that worked in the area under study during the period 1985 - 2000 included United Keno Hill Mines Ltd., Falconbridge Ltd., Barramundi Gold Ltd., and KSL Exploration (Yukon) Ltd.

A fence of nine percussion holes (551.7 m) was drilled at Dom occurrence, none of them however encountered anomalous values. Barramundi conducted silt sampling, which returned a strong tin anomaly upstream from the occurrence site. The survey also returned a strong mercury and moderate arsenic anomaly from Kelly Pup located approximately 1 km to the southeast. Soil sampling by KSL Exploration outlined weak to moderate gold response (up to 10 ppb gold) on parts of the KSL claim block.

Cowan (Minfile 115O 138)

The claims follow the gravel-filled Gold Run valley, which in this area is underlain by muscovite and chlorite quartzite and quartz chlorite muscovite schists of the Klondike schist Assemblage.

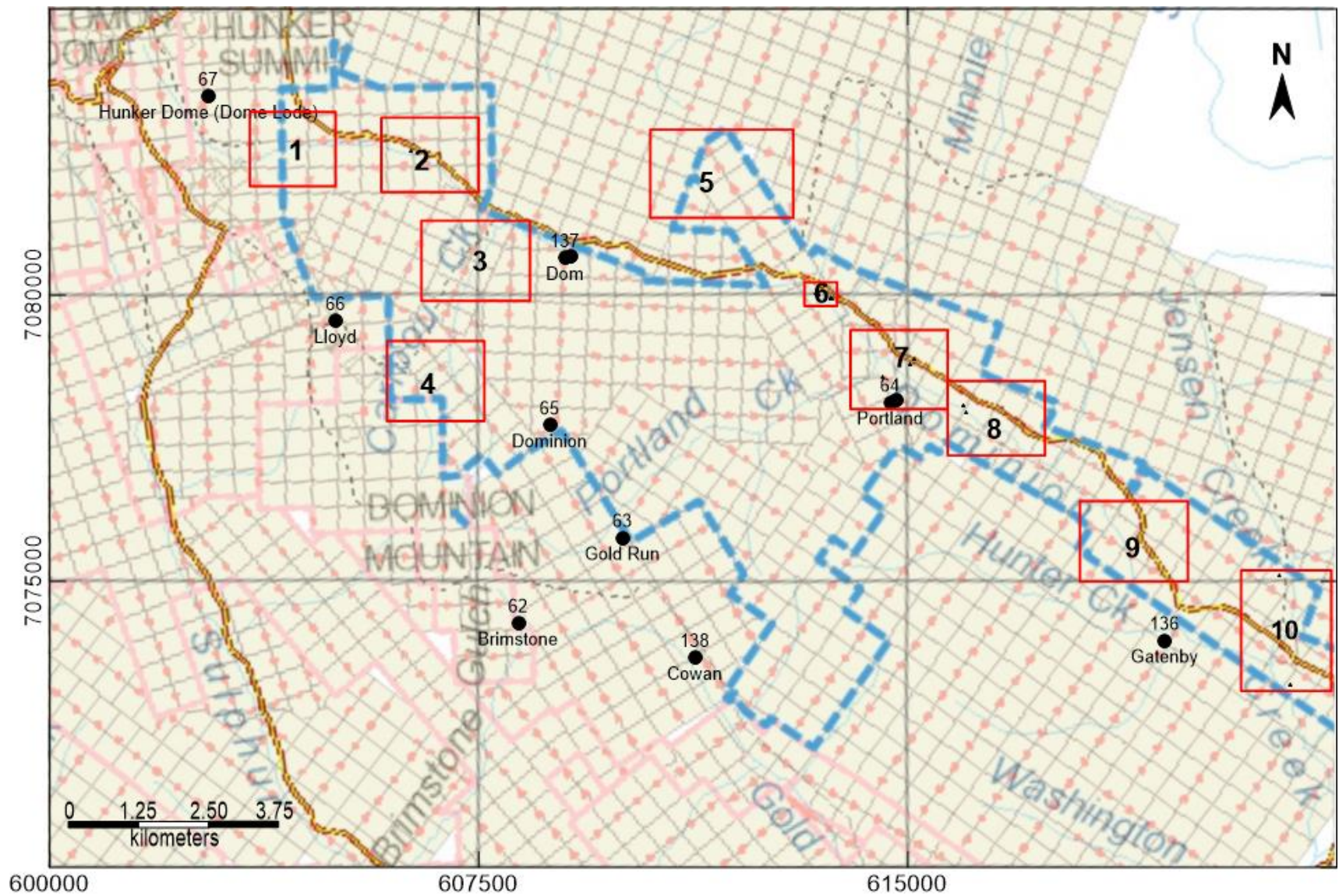


Fig. 3: Dominion Claim Block (blue polygon) with inset map outlines (red rectangles 1 to 10) and Minfile occurrences.

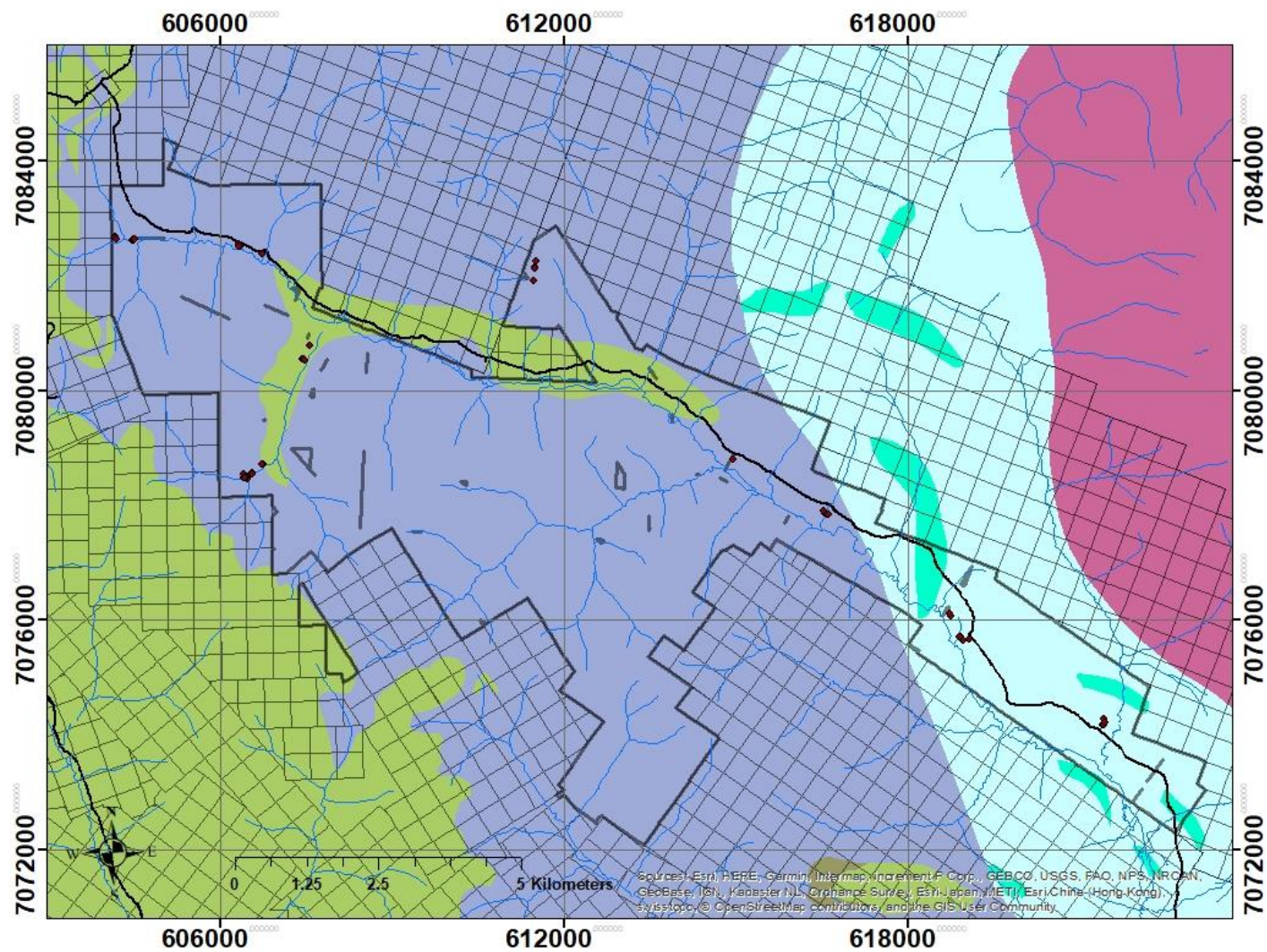


Fig. 4: Geological map with DCB outline (khaki green – Klondike Schist; violet-blue – Snowcap quartzite, psammite, pelite; green - marble; light blue - Scottie Creek quartzite, schist; purple – Grass Lake granodiorite, granite, monzonite).

3. REGIONAL GEOLOGY

The Klondike Goldfields are situated on the southwest side of the Tintina Trench within the Yukon – Tanana Terrane (“YTT”). The YTT consists of two main supracrustal and three meta-plutonic assemblages (Mortensen, 1996). The supracrustal assemblages comprise Late Devonian to mid-Mississippian Nasina assemblage and the mid-Permian Klondike Schist assemblage. The Nasina assemblage consists of carbonaceous and non-carbonaceous, quartz-muscovite-chlorite schist and quartzite locally intercalated with mafic schist and amphibolite. The Klondike Schist assemblage mainly comprises felsic schist, micaceous quartzite and quartz-feldspar-biotite-muscovite-($\pm$ chlorite) schist. The felsic schist is believed to have been derived from tuffaceous units. Minor chlorite schist, meta-gabbro and marble occur locally.

The meta-plutonic assemblages represent ortho-gneisses that underwent penetrative, ductile deformation and metamorphism ranging from middle greenschist to amphibolite facies. The area to the north is underlain by the rock formations belonging to Slide Mountain Terrane. The rock inventory includes greenstone and ultramafic rocks, which generally only display evidence of brittle shearing and open folding (Mortensen, 1996).

According to MacKenzie et al., (2008), the Klondike Goldfields are floored by the meta-sedimentary and meta-igneous units belonging to Klondike Schist and Finlayson Assemblages and lesser, low-grade metamorphosed, ultramafic rocks of the Slide Mountain Terrane. Regional scale thrust faulting in the Early Jurassic stacked these rocks into a series of thrust slices that are locally separated by lenses of sheared ultramafic rocks. They were then uplifted through the brittle-ductile transition in the Jurassic and un-conformably overlain by locally derived sedimentary and volcanogenic rocks in the Late Cretaceous (Mortensen, 1996). The Klondike Goldfields were then offset approximately 450 km along the Tintina fault (Gabrielse et al., 2006). Erosion and minor uplift continued in the Late Tertiary and resulted in the deposition of the Pliocene White Channel Gravels and their contained gold deposits (Lowey, 2005).

4. LOCAL GEOLOGY AND MINERALIZATION

The 2018 Yukon Geological Survey map 1:250,000 (Fig. 4) shows the claims area is floored from west to east by Snowcap quartzite, psammite, pelite (Neoproterozoic) with an outlier of Klondike Schist (Late Permian) followed by the Scottie Creek quartzite and schist with minor marble horizons (Devonian – Mississippian). Genetic models most widely used by geologists working in the Klondike Goldfields include orogenic, non-conformable, mesothermal quartz veins with irregularly distributed sulphidic/gold mineralization (Mortensen, 1996, MacKenzie et al. 2007, 2008 and others) and California Mother Lode style gold-quartz veins associated with altered ophiolitic rocks (Ash (2001, 2005, 2006, 2010; Doherty and Ash, 2005; MacFaull, 2005).

5. RST DOMINION ROCK GEOCHEMISTRY PROGRAM

RST's rock geochemistry program on the DCB was conducted intermittently from 2015 to 2019 and it took place in ten areas shown in Fig. 3 as Insets numbered from 1 to 10. The program's objective was to obtain additional information on the precious and/or base metal mineralization and to assess the potential of the studied areas to host significant gold mineralization. Initially, the work was conducted by the claim co-owners S. Montreuil and E. Petroustas, who completed mechanical pitting/trenching and bulk sampling. The writers with their teams followed up by pit/trench logging and collecting a total of 122 chip, discontinuous channel and grab samples including 3 field duplicates from the pits/trenches and adjacent outcrops, sub-crops or float. Below we present a brief review of work broken down by date, claim number, sample number, figure and inset map number:

Year	Aug.	Sept.	Oct.	Claim numbers	Sample numbers	Figure #	Inset #
2015	20			Dis5, Dis6	662440-662445	5, 5a	1
2015	21			Dis5, Dis6	662446, 662447	5, 5a	1
2015	29			Cau20	660401, 660402	7	3
2015	30			Cau18	660403-660408	7, 7a	3
2015		1		Cau53, 54	660409-660411	8, 8a	4
2015		12		DIS18,UD2	660425-660428	6, 6a	2
2016		18		Paris 1	559672-559674	11	7
2016		13		Nev43	583255	14	10
2016		20		Aur42	583273, 583274	14	10
2016		28		Paris 17, Paris P	583287-583289	11	7
2016		29		Dis18,Hrs1,3, Paris1	583290-583299	6, 10, 11	2, 6, 7
2016			5	Paris1, Paris R	582548-582550*	no samples	
2017		5		Paris S	27866-27877	12, 12a	8
2017		16		Nev35, Nev46	27685-27692	14	10
2017		19		Nev21, Nev23	27881-27888, 27891, 27892	13, 13a	9
2018	11			Dis18	13769-13779	6, 6a	2
2018	12			Cau54	13780-13782	8, 8a	4
2019	27			Hrs25, Paris 1 Paris P	619023-619031; 1908834	9, 11	5, 7
2019	28			Cau53, 54	619032-619039	8, 8a	4
2019	29			Cau53, 54	619040-619050	8, 8a	4
2019	30			Cau9	21146, 21147	8	4

The Inset maps 1 to 10 and detail maps A to F with sample location and gold and silver assays are presented in Figs. 3, and 5 to 14. Sample descriptions are in Appendix I and the assay certificates are attached as Appendix III.

Dis5, Dis6 and UD2 claims (Inset maps 1 and 2, detail maps A and B, Figs. 5, 5a, 6, 6a)

The Dis5, Dis6 and UD2 claim area is floored by more or less decomposed quartz – sericite schist, locally chloritic, with conformable quartz lenses. Faults and shears are infiltrated by iron and/or manganese oxidic stains. General strike of foliation is north – south with variations $\pm 20^\circ$ and the dips are smooth to medium steep to the west. On August 20 and 21, 2015, several

trenches dug in this area (Figs. 5, 5a) were logged and eight chip and discontinuous channel samples 662440 to 662447 including one field duplicate were taken. Sample locations and gold and silver values are in Figs. 5 and 5a. Gold values range from below detection limit (“DL”) to 7.7 ppb and silver values range from below DL to 2.6 ppb.

Further pitting/trenching (MBT1 – MBT3), logging and sampling took place on the claims DIS 18 and UD2 (Inset map 2, detail map B) on September 1 and 12, 2015. Four discontinuous channel and chip samples 660425 – 660428 were collected as shown in Figs. 6 and 6a. Gold ranges from 1.9 to 141.8 ppb and silver from 0.1 to 64.5 ppm. The anomalous sample comes from an unconformable quartz vein, white to yellow in color and commonly vuggy, with disseminated galena. The vein occurs within an unconformable silicification zone about 3 m thick that comprises host rock enclaves in a form of schlieren. The host rock is more or less decomposed bi-micaceous quartz schist with the foliation striking 35° to 55° and the dip ranging from 20 to 25° northwest. The rock is probably a part of the Klondike Schist Assemblage.

On August 11 and 12, 2018, trenching, logging and sampling continued on the claim DIS 18, and 11 chip and discontinuous channel samples 13769 to 13779 were collected from trenches and outcrops, as shown in Inset 2, Figs. 6 and 6a. Gold values range from below DL to 36.8 ppb and silver values run from 0.04 to 35.6 ppm. Anomalous gold and silver values come from the above mentioned silicified zone with non-conformable quartz veins and stringers. The host rock foliation strikes generally north to northeast and the dips are smooth to the west. Quartz veins are a few cm to as much as 15 cm wide and their strike is to the north and the dip angles range from 75° west to vertical. Disseminated pyrite and/or galena mineralization occurs in the vein quartz locally.

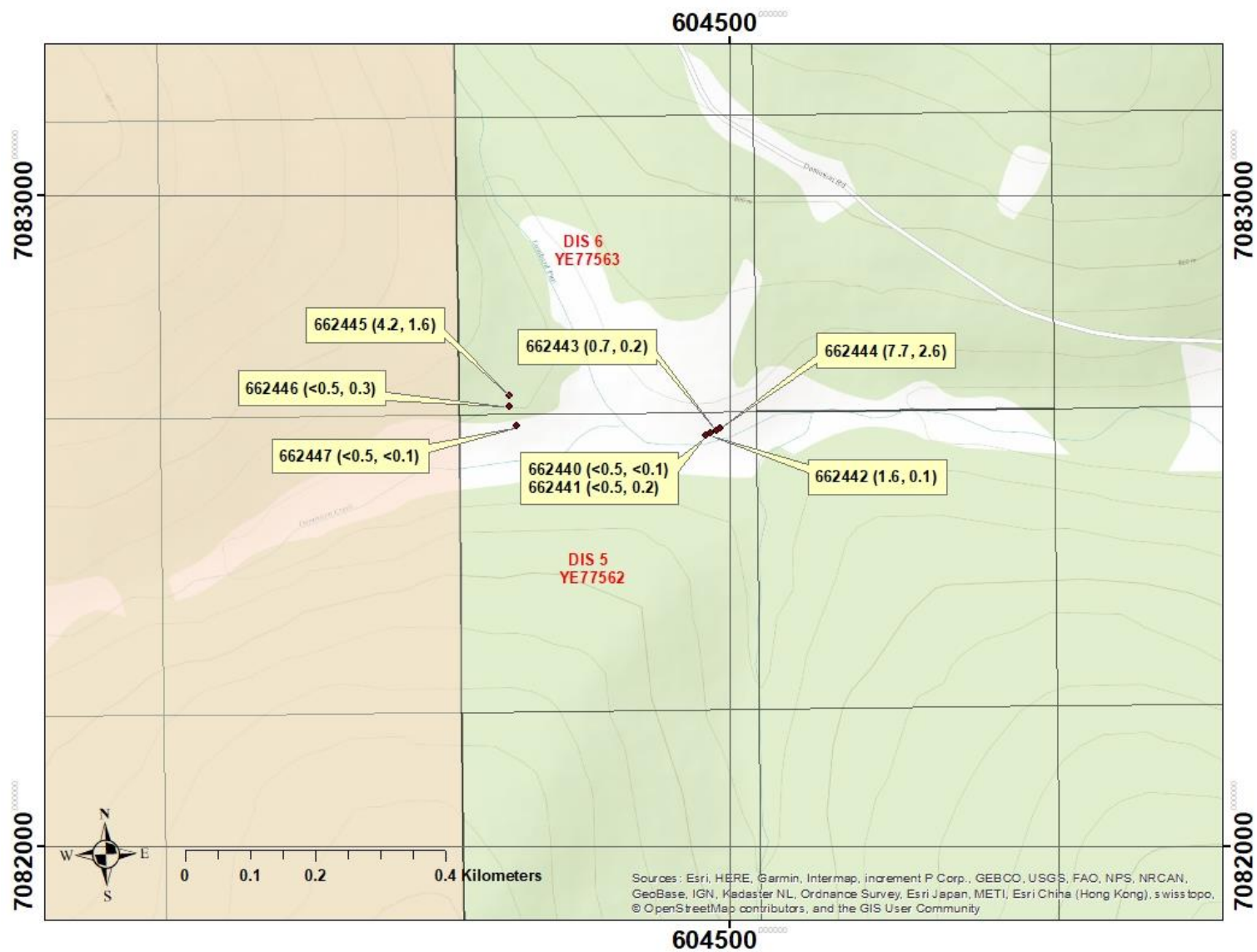


Fig. 5: Inset 1, pit/trench and sample locations with gold (ppb) and silver (ppm) values (in brackets).

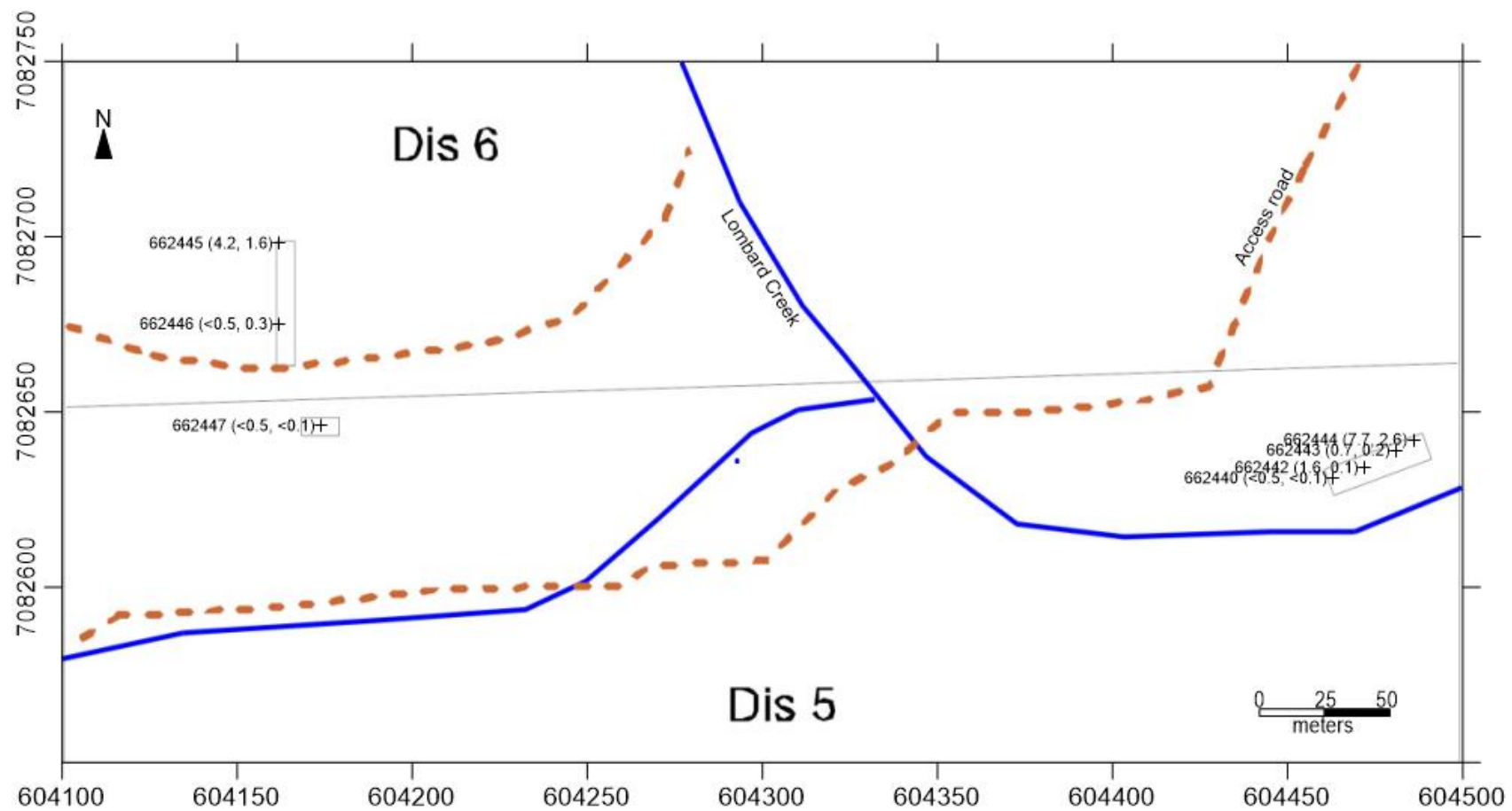


Fig. 5a: Inset 1, detail A, pit/trench and sample locations with gold (ppb) and silver (ppm) values (in brackets).

Cau claims (Insets 3 and 4, details C, D, Figs. 7, 7a, 8, 8a)

Several pits and/or trenches were dug on the Cau9, Cau18, Cau20, Cau53 and Cau54 claims within the Caribou creek valley and 11 discontinuous channel, chip and float samples 660401 to 660411 collected on August 29, 30 and September 1, 2015. The first group of samples (660401 to 660408) was taken from the pits and/or trenches that were dug into the bedrock on the previously placer-mined areas (Figs. 7, 7a). The bedrock is made up of more or less decomposed, grey-brown mica schist with quartz lenses of various sizes that follow the foliation planes. Open asymmetric folds with vein quartz in hinges and along the wings occur locally. Biotite was noted in quartz in places. The strike of foliation planes ranges from 290° to 360° and the dips range from 10° to 30° southwest to west. Trenches dug into the bottom of a large placer miner's pit (Fig. 7a) exposed crenulated chlorite-biotite quartz schist with foliation planes dipping smoothly westwards. The schist is commonly decomposed although weathering-resistant slabs are also present. Lenses of pale and dark, more or less vuggy quartz occur sparsely along the foliation planes. Eight samples taken from the pits returned <0.5 to 4 ppb gold and <0.1 to 0.3 ppm silver.

The second group of samples 660409 to 660411 was taken from a sub-crop and/or float surrounding the Caribou – Noname creek confluence and a grab sample was taken from a small trench dug about 30 m north (Figs 8, 8a). This area is floored by mica-quartz schist alternating with bi-mica-chlorite-quartz ± tourmaline schist, commonly crenulated, with foliation planes striking 270° to 320° and dipping 25° – 40° south or southwest. The foliation is locally steeper due to folding. Non-conformable quartz ± carbonate veinlets occur in the schist with disseminated sulphides, mainly galena, which forms crystals up to 1 cm across. The assays returned 4.6 to 80.8 ppb gold and <0.1 to 0.6 ppm silver.

Pitting was resumed in 2018 and was followed on August 12, 2018 by logging and rock sampling from the pits and adjacent outcrops. Three grab samples (13780 to 13782) of the vein quartz with galena grains and blebs returned 0.6 to 956.6 ppb gold and 0.06 to 2.6 ppm silver. The host rocks in this area are biotite-chlorite-quartz schists with smooth dips to the southwest.

Further excavations were carried out on the Cau53 and Cau54 claims in 2019 and on August 28 to 30, 2019, the trenches were documented and a total of 21 chip and discontinuous channel samples 619032 to 619050 and 21146 – 21147 collected (Figs. 7, 7a, 8, 8a). The samples assayed <0.5 to 382 ppb gold and <0.1 to 1.4 ppm silver.

This program confirmed that gold mineralization at Caribou – Noname creek confluence is associated with a swarm of non-conformable quartz veins with disseminated galena and pyrite, striking 305° – 330° northwest and dipping 40° – 45° northeast. The foliation in the mica-chlorite-quartz host rock strikes from 270° to 300° and the dips range from 25° to 40° south to southwest. Further prospecting and exploration at this location is highly recommended.

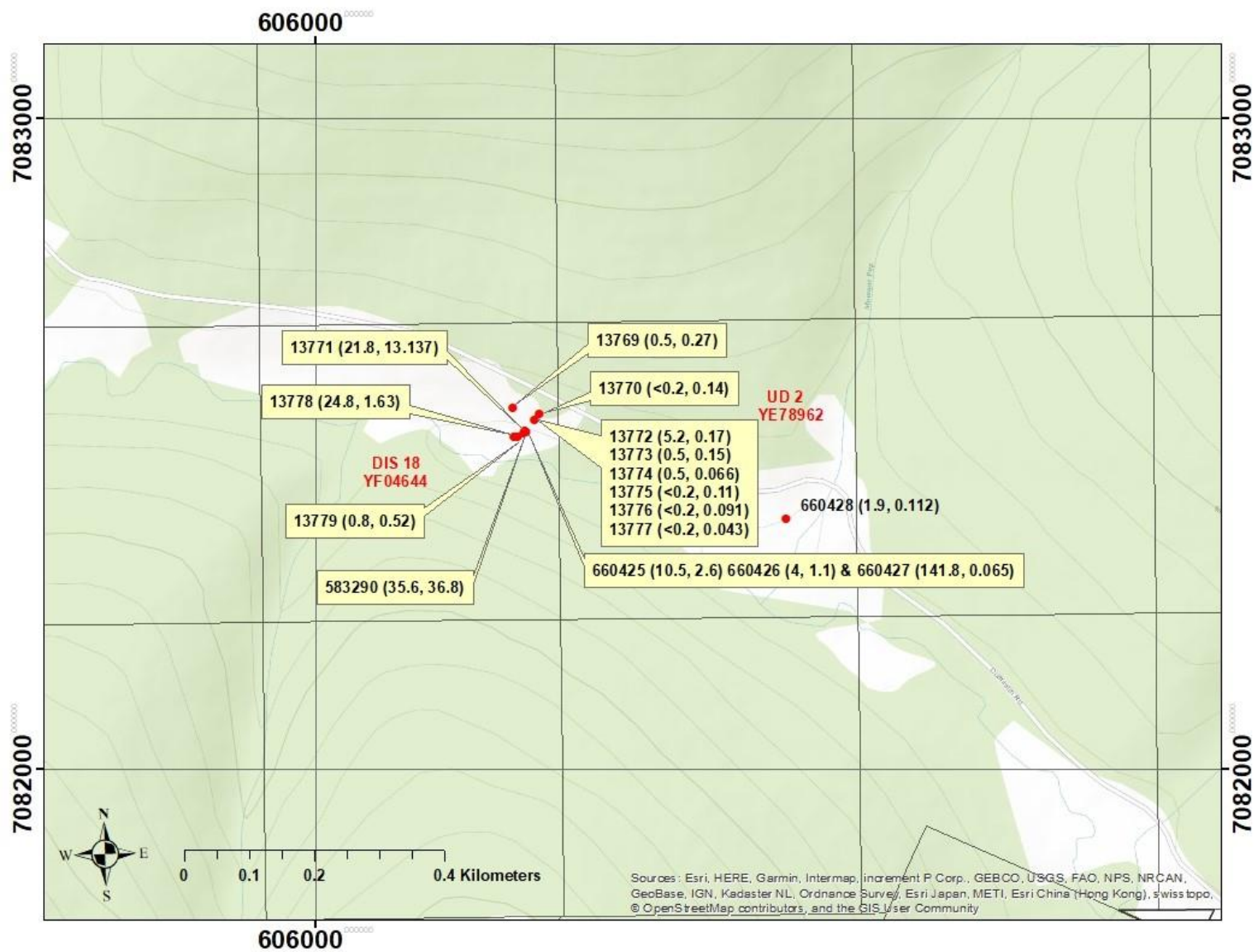


Fig. 6: Inset 2, pit/trench and sample locations with gold (ppb) and silver (ppm) values (in brackets).

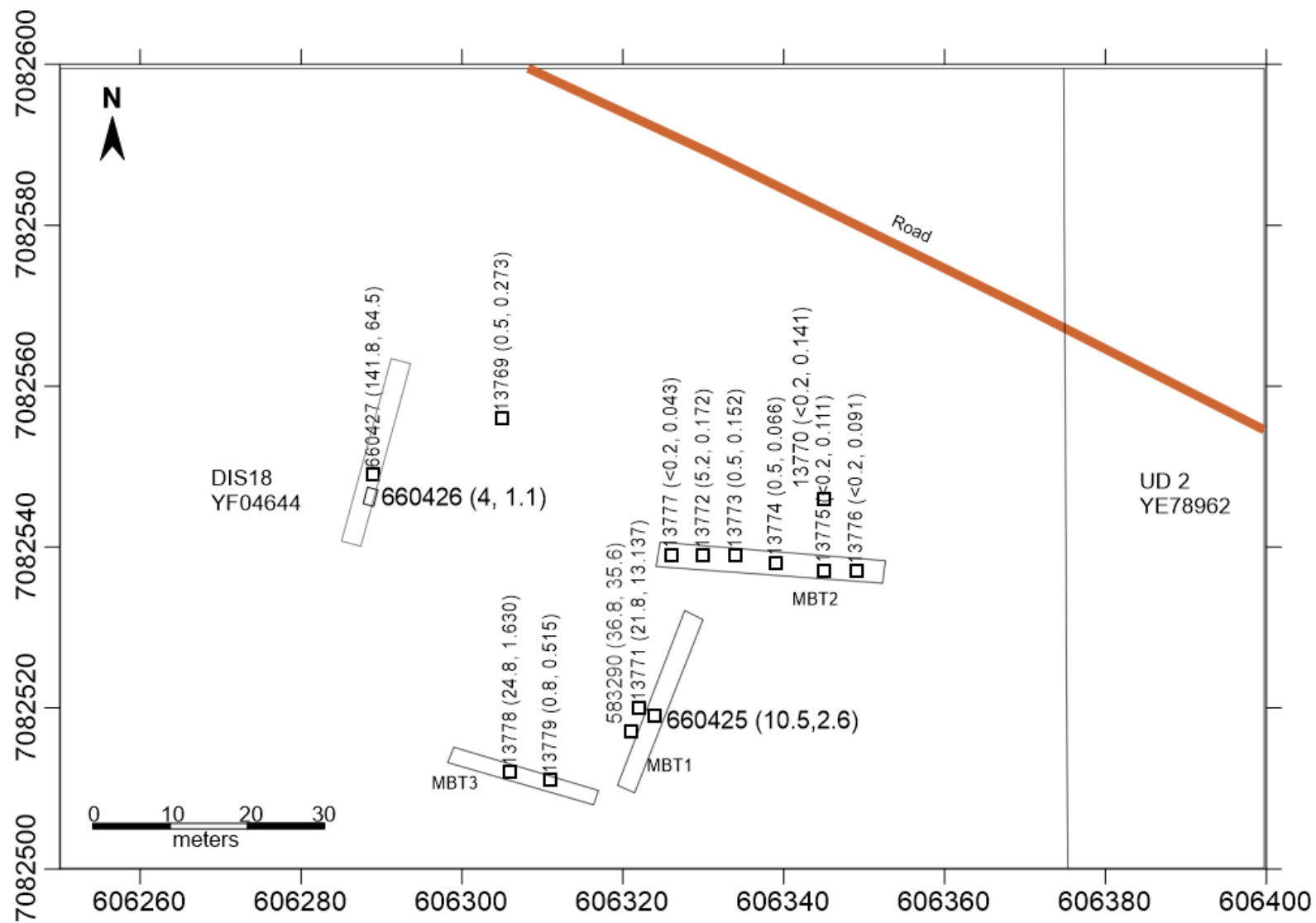


Fig. 6a: Inset map 2, detail B, pit/trench and sample locations (gold, silver in brackets, Au in ppb, Ag in ppm).

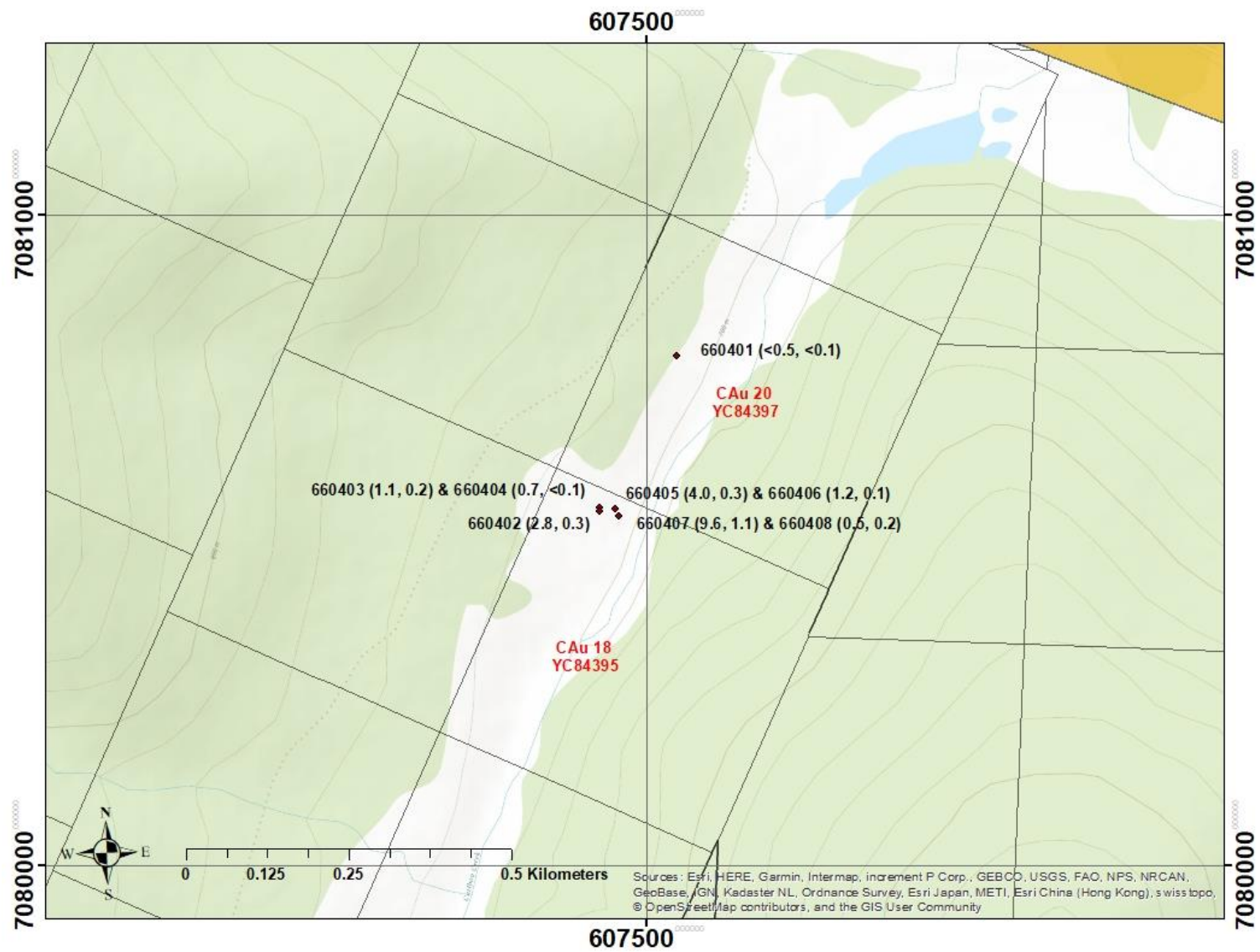


Fig. 7: Inset 3, pit/trench and sample locations with gold (ppb) and silver (ppm) values (in brackets).

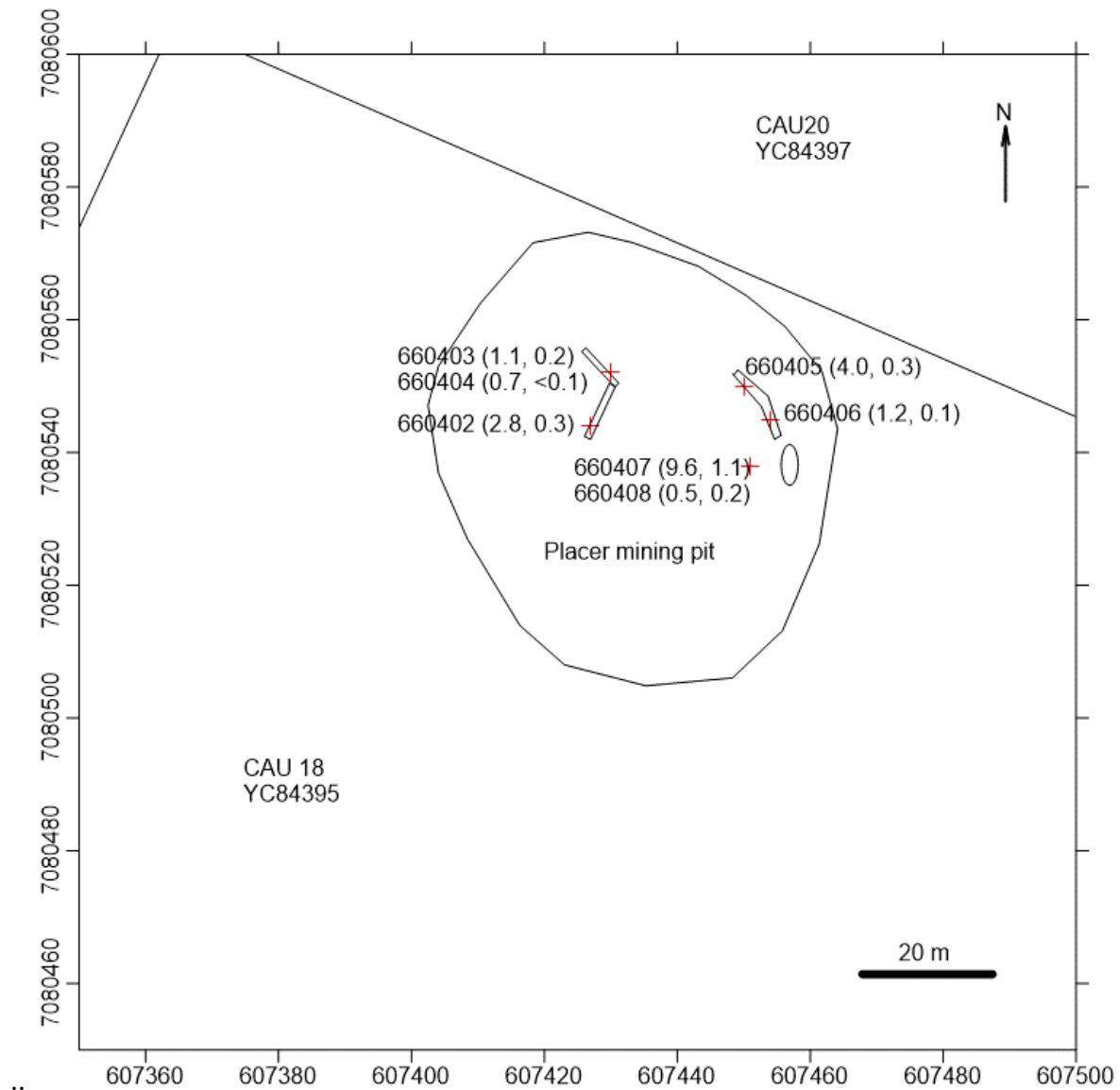


Fig. 7a: Inset 3, detail C, pit and sample locations with gold (ppb) and silver (ppm) values (in brackets).

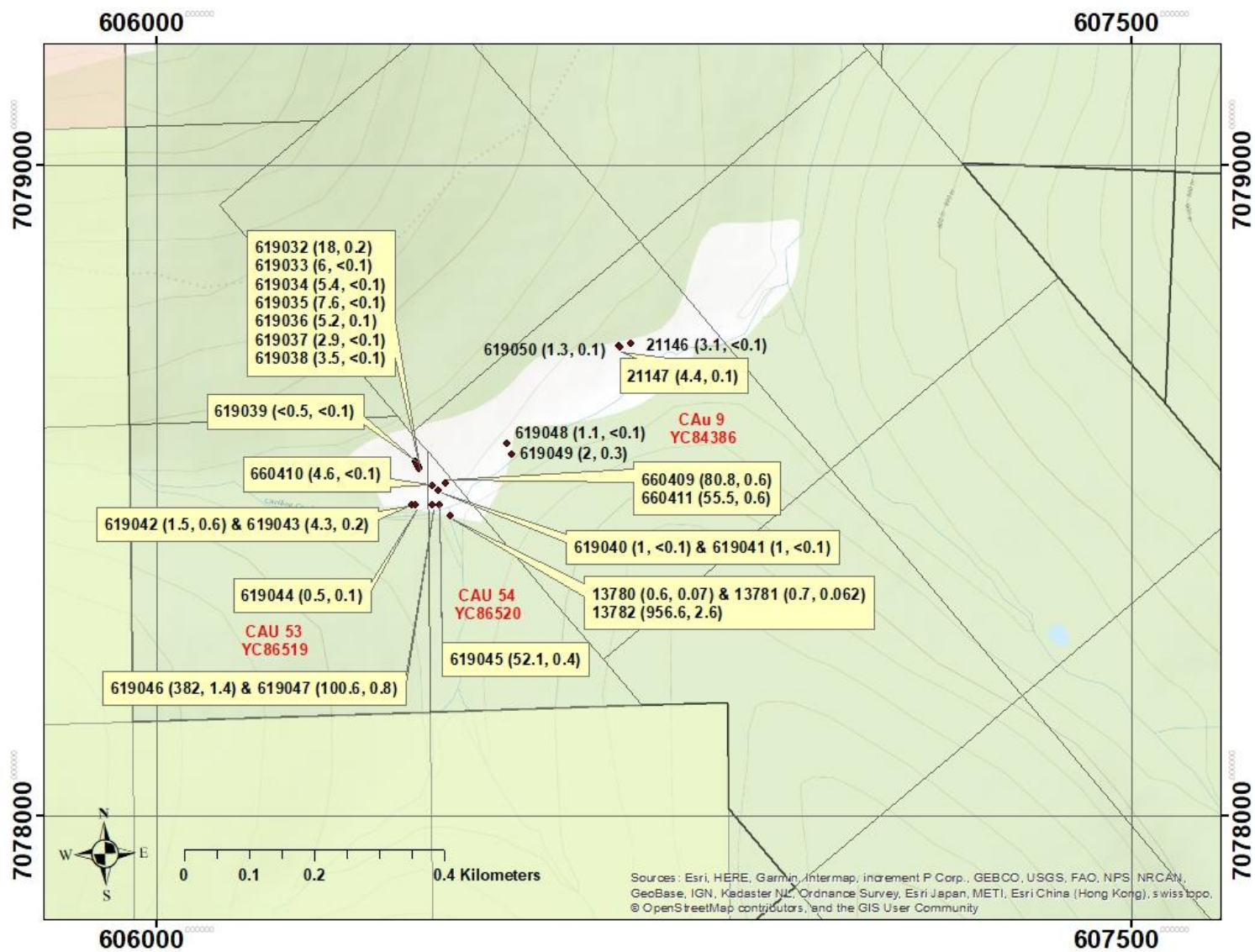


Fig. 8: Inset 4, pit/trench and sample locations with gold (ppb) and silver (ppm) values (in brackets).

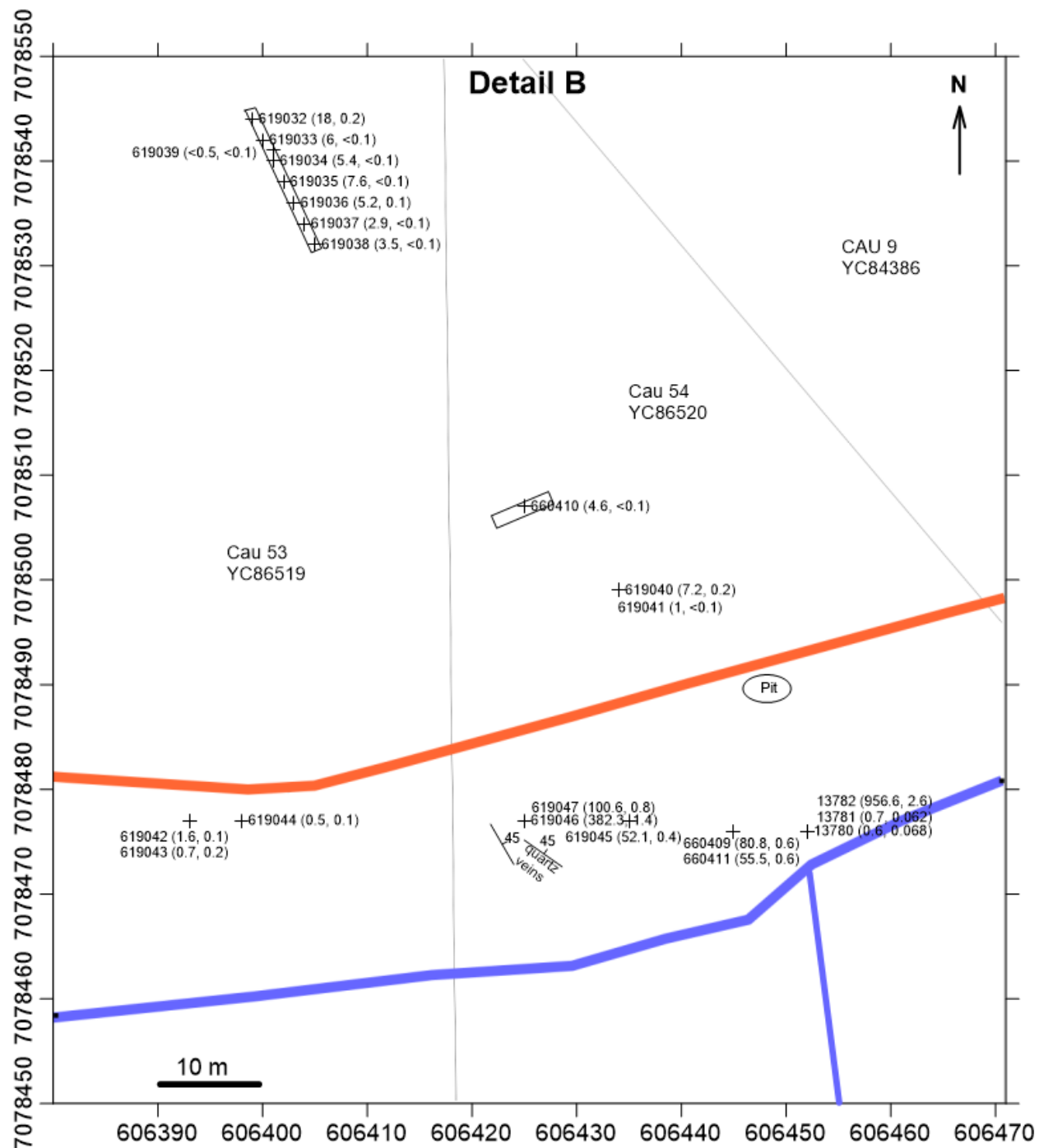


Fig. 8a: Inset 4, detail D, pit/trench and sample locations with gold (ppb) and silver (ppm) values (in brackets).

Hrs claims (Insets 5, 6, Figs. 9, 10)

Several pits and/or trenches were dug in 2019 on the Hrs25 claim in the Eight Below Pup creek area (Inset 5, Fig. 9) and on August 27, 2019 six samples 619023 to 619028 were collected from trenches and adjacent outcrops. The bedrock is made of mica-quartz $\pm$ chlorite schist, locally with lentiform or vein quartz and the foliation is crenulated in places. The assays returned <0.5 to 0.6 ppb gold and <0.2 to 0.3 ppm silver.

Outcrop mapping and sampling was conducted on Hrs1 and Hrs3 claims on September 20, 22, 29 and October 5, 2016. A total of 8 chip samples 583291 to 583298 were collected (Inset 6, Fig. 10) and the assays returned <0.5 to 37.7 ppb gold and <0.1 to 0.623 ppm silver. The area sampled appeared very fractured and brecciated and may be a fault zone. Lenses of actinolite schist (sample 583297) returned elevated Ni 226 ppm, Fe 5.22%, V 152, and Mg 4.9%. Sample 583298 nearby returned 37.7 ppm Au.

Paris claims (Insets 7, Fig. 11)

Three rock samples 583287, 583288 and 583299 (Fig. 11) were collected from Paris1 and Paris17 on September 28, 2016. The assays ranged from <0.5 to 28.6 ppb gold and <0.1 to 2.3 ppm silver. On September 18, 2016, three samples 559672 to 559674 were taken from Paris1 claim. The assays returned 6.3 to 31.9 ppb gold and 0.5 to 2.5 ppm silver.

On August 27 and 28, 2019, further four rock samples 619029 to 619031 and 1908834 (Fig. 11) were taken from Paris1 and Paris P claims and three of them returned gold values ranging from below DL to 1 ppb. The fourth sample, taken as a discontinuous channel sample 3 m long (cut at the request of S. Montreuil), assayed 86.3 ppb gold and 4.1 ppm silver. The sample however was cut in part across a trail and some contamination is possible. Field duplicate of this sample assayed 75.8 ppb gold and 3.6 ppm silver.

The bedrock on the Paris S claim is made up of biotite chlorite schist, commonly containing conformable and/or cross-cutting veins of quartz and carbonates of manganese, magnesium or calcium. Nine chip and discontinuous channel samples 27866 to 27873 and 27877 were taken from trenches (inset 8, Figs. 12, 12a) and the assays returned gold values ranging from below DL to 3.8 ppb and silver from 0.1 to 1 ppm. Two samples of chlorite – biotite schist 27875 and 27876 with calcite veinlets and dark to black radial, needle-like aggregates of actinolite assayed 2.6 to 3.8 ppb Au and 0.4 to 0.6 ppm Ag.

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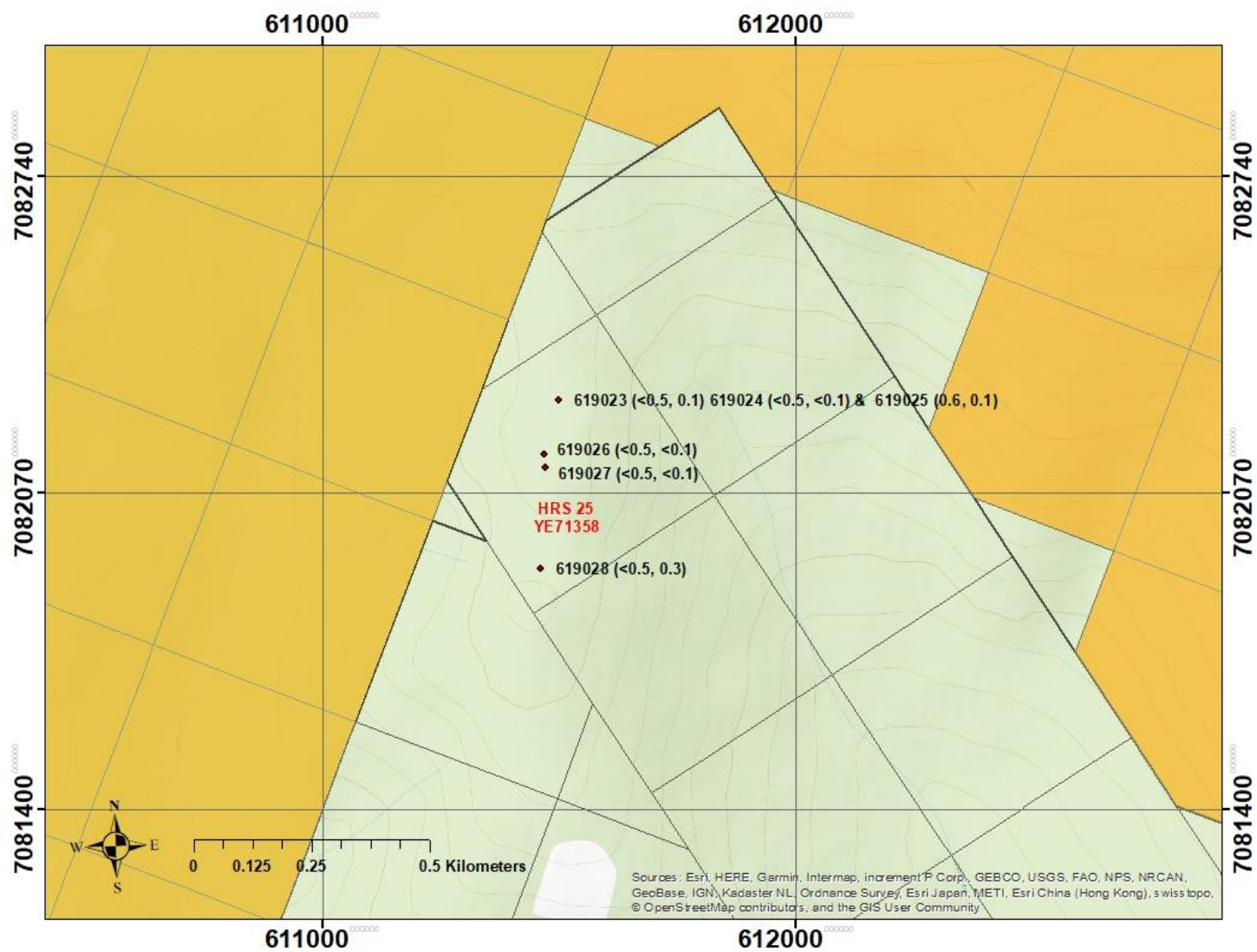


Fig. 9: Inset 5, pit/trench and sample locations with gold (ppb) and silver (ppm) values (in bracket).

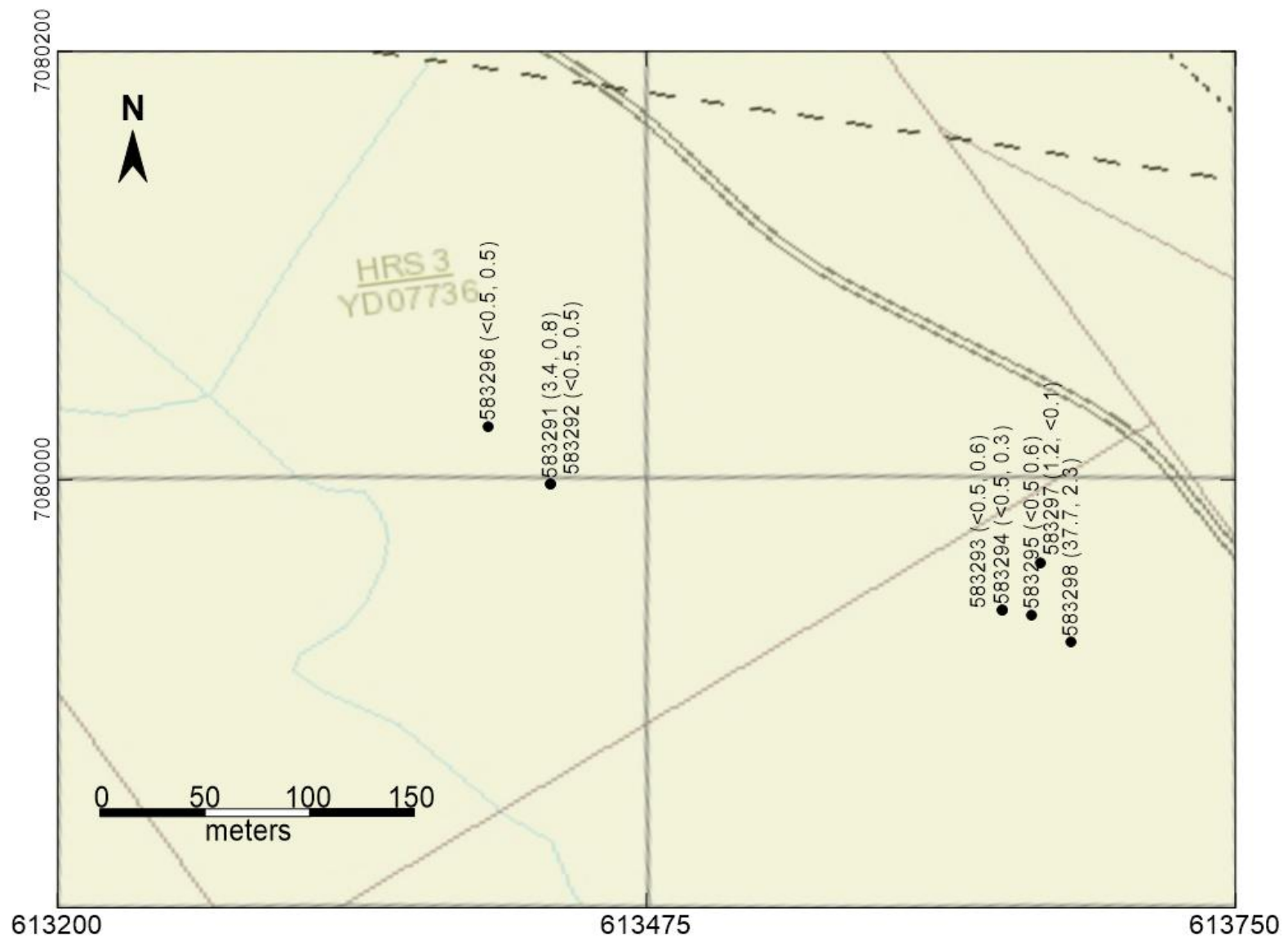


Fig. 10: Inset 6, pit/trench and sample locations with gold (ppb) and silver (ppm) values (in brackets).

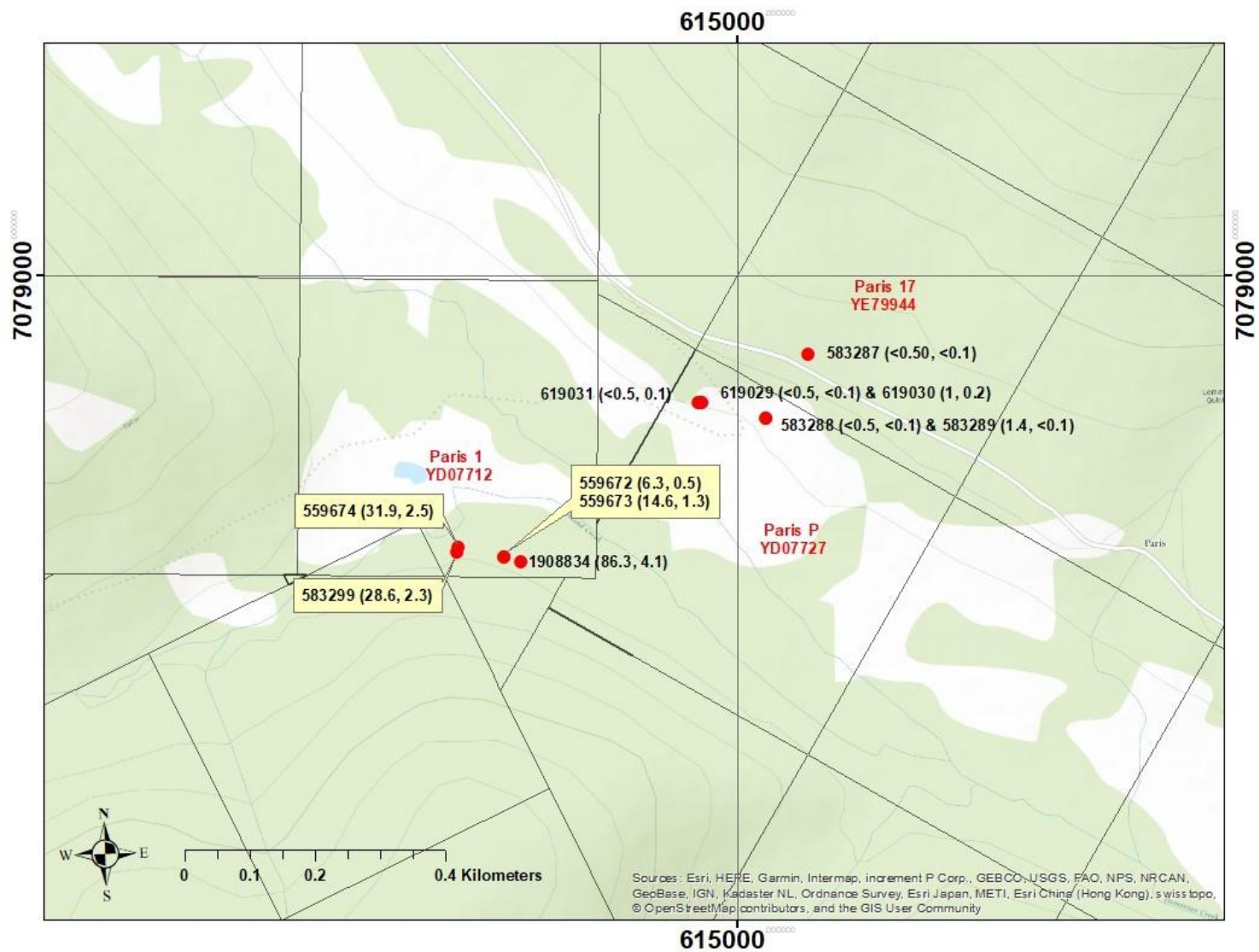


Fig. 11: Inset 7, pit/trench and sample locations with gold (ppb) and silver (ppm) values (in brackets).

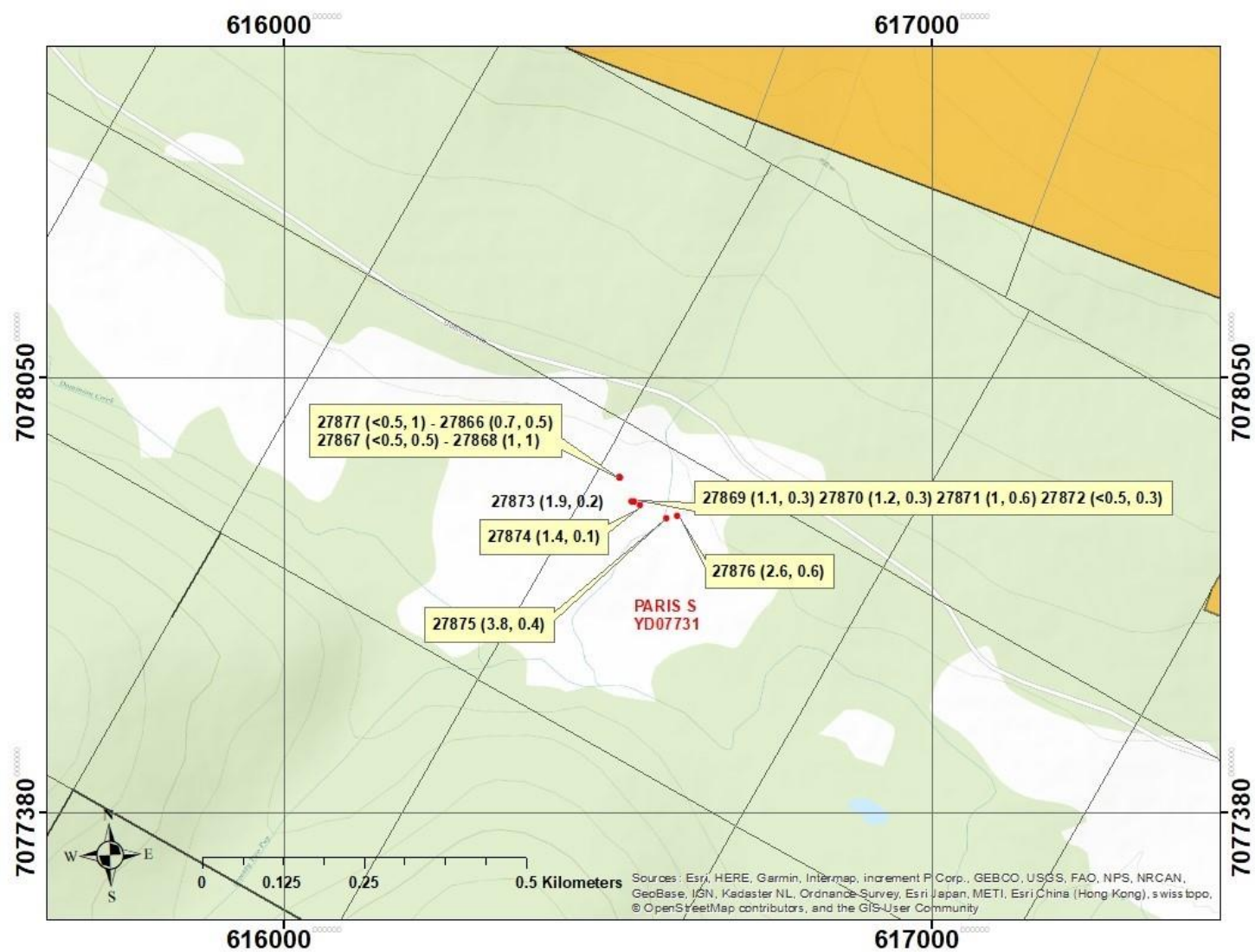


Fig. 12: Inset 8, pit/trench and sample locations with gold (ppb) and silver (ppm) values (in brackets).

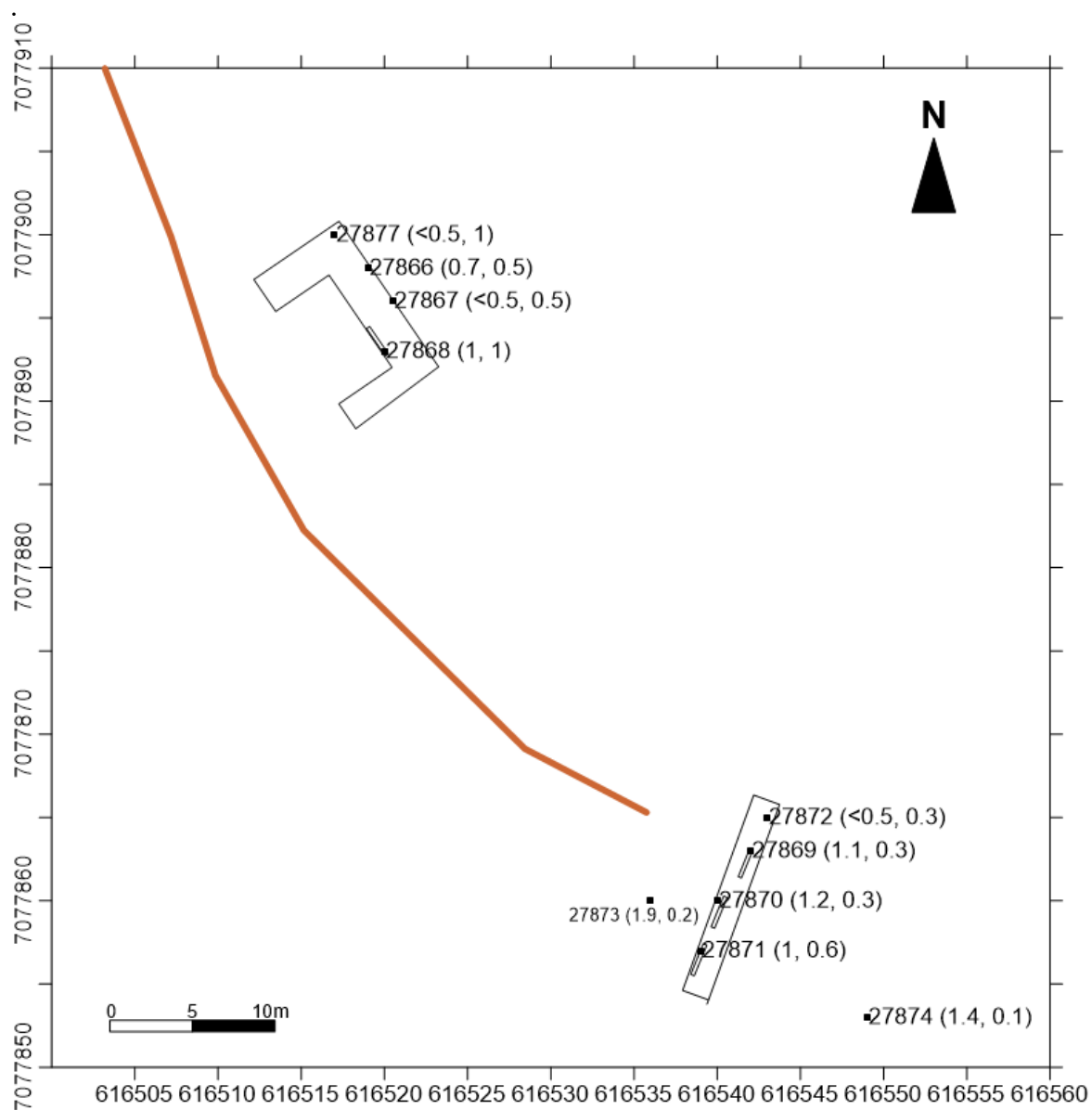


Fig. 12a: Inset 8, detail E, trench and sample locations with gold (ppb) and silver (ppm) values (in brackets).

Nev and Aur claims (Insets 9 and 10, detail F, Figs. 13, 13a, 14)

Several trenches were dug into bi-micaceous – quartz – garnet $\pm$ chlorite schist that floors the Nev35, Nev46 and Aur 42 claims (Fig. 14) and three rock samples 583255, 583273 and 583274 taken on September 13 and 20, 2016. The assays ranged from <0.5 to 1.3 ppb gold and all silver assays were below DL. On September 16, 2017 eight chip and discontinuous channel samples (27685 to 27692) were taken from conformable and rare non-conformable quartz lenses and veinlets and the bi-micaceous schist host rock exposed in trenches. Quartz is commonly vuggy and rarely associates with fine grained, black tourmaline. Iron-oxidic stains and infiltrations are common. The assays range from <0.5 to 1.6 ppb gold and all samples returned silver below DL.

Ten chip samples (27881 -27888, 27891 – 27892) were collected from Nev21 and Nev23 claims (Figs. 13, 13a) on September 19, 2017. The bedrock is made of mica – quartz - garnet schist, which locally contains up to 1 cm thick lenses or veinlets of quartz mixed with fine grained to aphanitic, black-colored tourmaline. The veinlets are mostly conformable although across-cutting veinlets also occur. Gold values range from 0.8 to 3.1 ppb and silver from below DL to 0.8 ppm. Sample 27881 assayed anomalous tungsten (>100 ppm W).

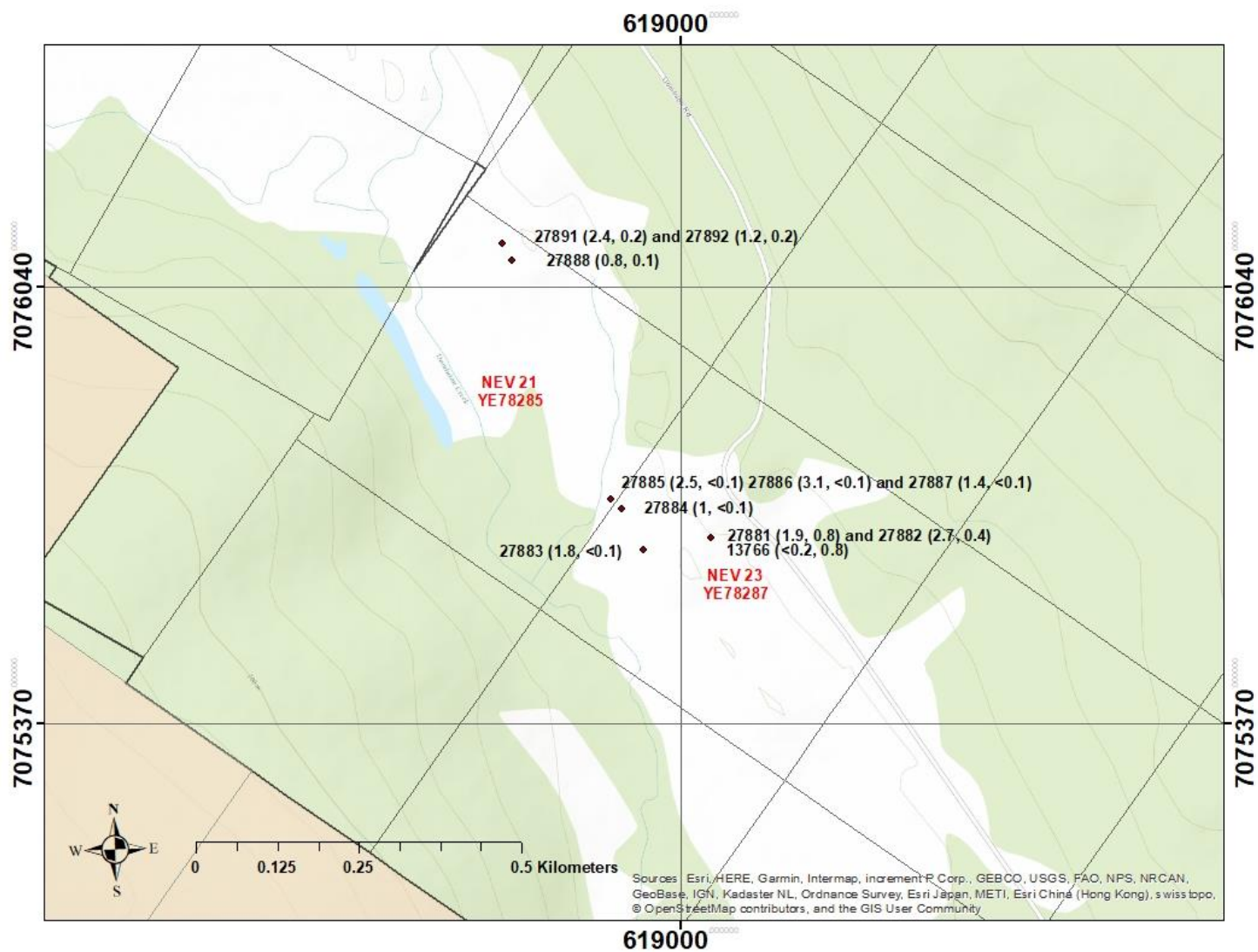


Fig. 13: Inset 9, Nev claims, pit/trench and sample locations with gold (ppb) and silver (ppm) values (in brackets).

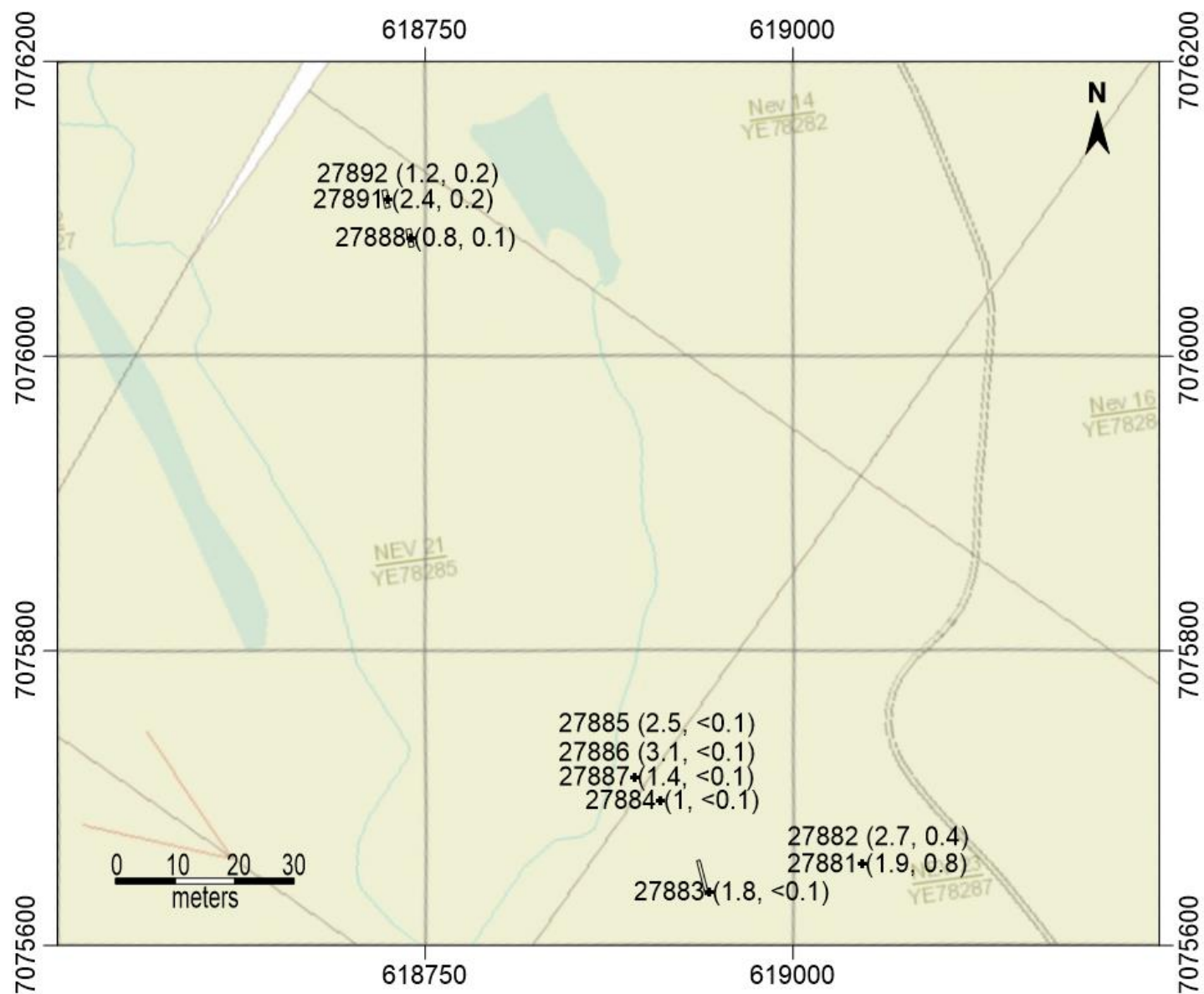


Fig. 13a: Inset 9, detail F, pit/trench and sample locations with gold (ppb) and silver (ppm) values (in brackets).

6. SAMPLE PREPARATION AND ANALYSIS

After collection, the chip, discontinuous channel and float samples were placed in standard, polypropylene bags, provided with tags with sample numbers and closed with flagging tape. Sample locations were recorded using GPS in NAD 83 (zone 7V) projection. The samples were not modified after collection and the writers personally dispatched samples to Bureau Veritas Laboratories (“BVL”) in Whitehorse for preparation and analysis.

BVL are registered or are pending registration to ISO 9001. Additionally a number of analytical hubs have received ISO/IEC 17025 accreditation for specific laboratory procedures. Details of BVL accreditation can be viewed at www.scc.ca.

During the sample preparation, BVL continually monitors the efficiency of crushing and pulverizing to ensure that a representative portion of each sample submitted is prepared. Sample duplicates are created and analyzed for all rock submitted.

In addition to routine calibration solutions the laboratory inserts reference materials, replicates and blanks into randomly assigned positions within each analytical rack generated by BVL proprietary LIMS. These QC materials provide a final verification of the entire analytical process. Data review and evaluation is the final layer that is made up of sophisticated proprietary software and professional personnel reviewing the data.

A modified aqua regia digestion and ICP-ES/MS for 36 elements (code AQ202) or for 37 elements (code AQ252) are used to determine low to ultra-low contents in soils, sediments and rocks. Larger splits (15 or 30 g) give a more representative analysis of elements subject to nugget effect (e.g. Au). Gold solubility can be limited in refractory and graphitic samples.

Lead collection fire assay fusion (code FA 430) is a classic method for total sample decomposition. Total Au content is determined by digesting an Ag dore bead and then analysing by AAS, ICP-ES, or ICP-MS.

The BVL’s assay certificates are attached at the back of this report (Appendix III) and the graphs showing gold and silver values are presented in Fig. 15. Descriptive statistics are presented in Table 1 and correlations in Table 2. Very strong correlation (coefficient 0.98) was noted between silver and lead.

7. QUALITY ASSURANCE

BVL has implemented a comprehensive quality management system meeting the requirements of ISO/IEC 17025 and ISO 9001 to ensure the necessary processes and oversight are in place to achieve this goal. Through the process of external auditing by recognized organizations, BVL facilities maintain ISO registrations and accreditations. These registrations and accreditations provide independent verification that the management systems have been implemented and meet the requirements of the ISO standards.

The BVL Quality Assurance (QA) program for the DCB samples included repeat, standard and blank analyses and correction, calibrations were made as needed. RST sample set included three field duplicates to independently check the laboratory performance and the results for selected elements are presented in Fig. 15.

As shown, most field duplicates are compatible with their originals. A few notable discrepancies include gold in samples 619046 (original) vs 619047 (field duplicate) where the original assayed 382.3 ppb Au while the duplicate was 100.6 ppb Au and lead where the original returned 713.8 ppm while its duplicate was 154.2 ppm only. Discrepancy in gold can be explained as a nugget effect. We have no explanation for the discrepancy in lead though. The second difference was noted in silver and arsenic in samples 662440 (original) vs 662441 (field duplicate). Both assays however are barely above detection limit.

Most blanks that were measured for this project assayed values below detection limit. In conclusion we can state that the assays made by BVL for this project meet the industry standards and are acceptable for this stage of the project.

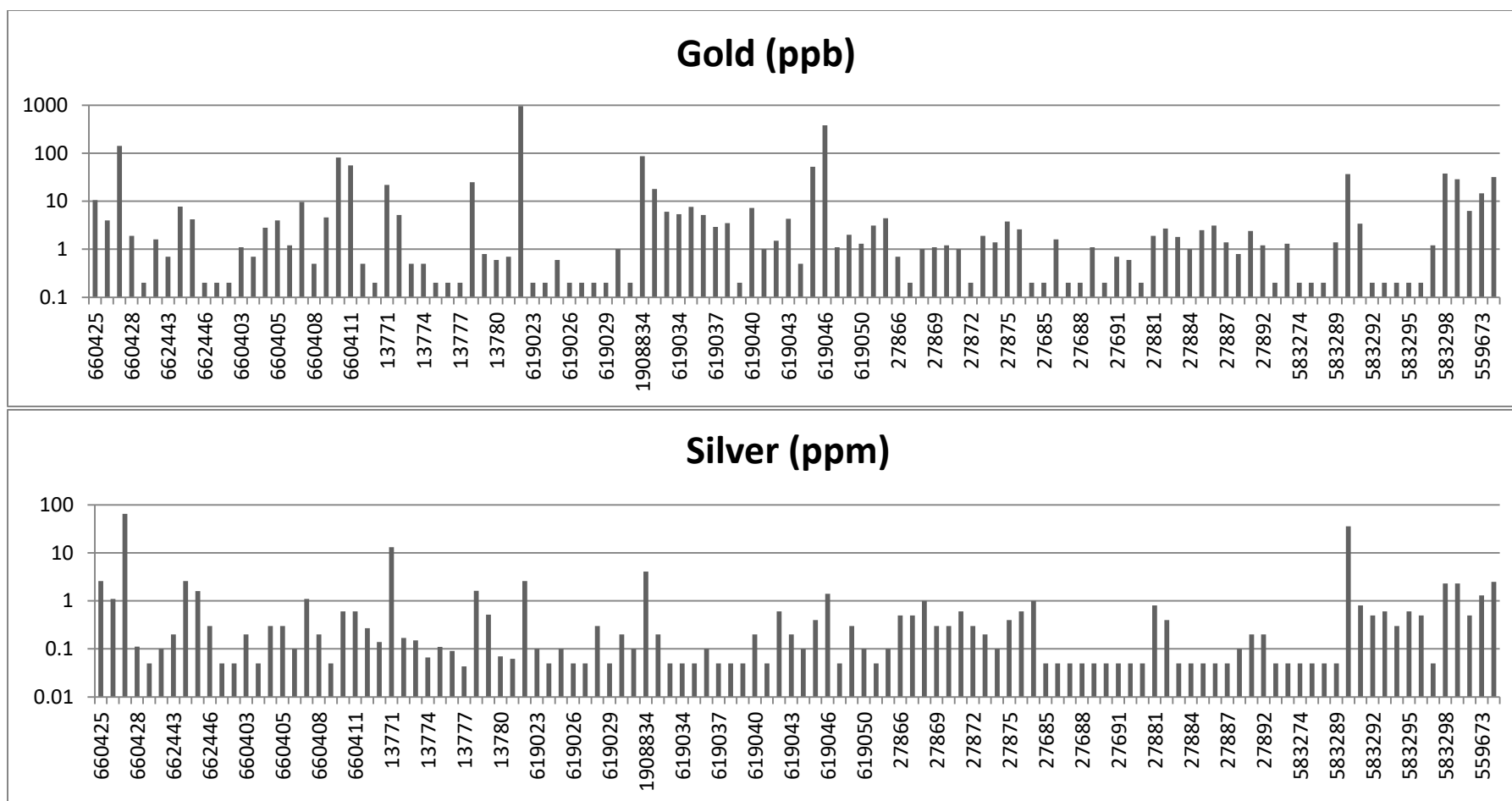


Fig. 15: Graphs for gold and silver.

Table 1: Descriptive statistics.

	<i>Au</i>	<i>Ag</i>	<i>Cu</i>	<i>Pb</i>	<i>Zn</i>	<i>As</i>	<i>Sb</i>	<i>Hg</i>	<i>Cr</i>	<i>Ni</i>	<i>Mg</i>	<i>Bi</i>	<i>La</i>	<i>Mo</i>	<i>Mn</i>	<i>Fe</i>
Count	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116	116
Mean	18.53	1.39	43.25	87.32	62.86	7.91	0.19	0.12	22.01	24.64	0.89	3.34	19.97	2.24	656.68	2.32
St. Error	8.95	0.64	5.56	38.74	6.77	1.74	0.06	0.06	4.59	3.33	0.14	1.46	2.21	0.42	103.14	0.18
Median	1.2	0.145	18.025	10.9	44.5	1.75	0.05	0.005	5	7.05	0.295	0.2	15	0.685	312.5	1.565
Mode	0.2	0.05	13.6	4.1	14	0.2	0.05	0.005	4	0.7	0.05	0.05	2	0.2	71	3.63
St. Deviation	96.4	6.9	59.8	417.3	73.0	18.7	0.7	0.7	49.4	35.9	1.5	15.7	23.8	4.5	1110.8	1.9
S. Variance	9289.6	47.4	3581.9	174128.8	5323.5	349.5	0.4	0.5	2445.2	1290.1	2.3	246.9	567.2	20.3	1233919.6	3.8
Kurtosis	81.0	67.3	8.1	61.3	16.5	37.3	101.7	85.1	29.9	9.0	13.6	53.0	24.0	16.2	13.4	1.6
Skewness	8.7	7.9	2.6	7.5	3.4	5.4	9.8	8.9	5.1	2.6	3.4	7.0	4.1	3.9	3.5	1.4
Range	956.4	64.457	346.2	3808.4	537	157.7	6.99	6.938	371.1	225.9	9.265	137.98	188.5	28.9	6621	8.67
Minimum	>0.5	0.043	0.7	0.4	1	0.2	0.01	0.005	1	0.6	<0.01	0.02	0.5	0.1	15	0.23
Maximum	956.6	64.5	346.9	3808.8	538	157.9	7	6.94	372.1	226.5	9.27	138	189	29	6636	8.9

Note: for statistics and correlation all values below DL were replaced by smaller rational numbers.

Table 2: Correlation coefficients

	<i>Au</i>	<i>Ag</i>	<i>Cu</i>	<i>Pb</i>	<i>Zn</i>	<i>As</i>	<i>Sb</i>	<i>Hg</i>	<i>Cr</i>	<i>Ni</i>	<i>Mg</i>	<i>Bi</i>	<i>La</i>	<i>Mo</i>	<i>Mn</i>	<i>Fe</i>
Au	1.000															
Ag	0.152	1.000														
Cu	0.032	-0.010	1.000													
Pb	0.169	0.983	-0.069	1.000												
Zn	-0.006	-0.076	0.430	-0.052	1.000											
As	0.040	-0.014	0.360	-0.067	0.172	1.000										
Sb	0.004	0.050	0.003	0.047	-0.002	0.015	1.000									
Hg	0.012	0.022	0.505	-0.016	0.348	0.360	0.002	1.000								
Cr	-0.068	-0.061	0.147	-0.062	0.143	-0.077	0.004	-0.050	1.000							
Ni	-0.106	-0.097	0.336	-0.100	0.331	-0.041	-0.050	-0.049	0.729	1.000						
Mg	-0.074	-0.088	0.260	-0.086	0.310	-0.083	-0.057	-0.010	0.404	0.572	1.000					
Bi	0.108	0.973	-0.037	0.958	-0.108	0.012	0.036	0.012	-0.074	-0.113	-0.112	1.000				
La	-0.005	-0.086	-0.001	-0.058	0.306	0.046	0.066	-0.039	-0.072	0.048	-0.107	-0.106	1.000			
Mo	-0.003	0.002	0.229	-0.025	0.259	0.249	0.024	0.098	-0.028	0.179	0.027	-0.016	-0.041	1.000		
Mn	-0.046	-0.081	0.261	-0.089	0.179	0.001	-0.072	0.010	0.142	0.448	0.841	-0.097	-0.156	0.201	1.000	
Fe	-0.054	-0.106	0.689	-0.144	0.491	0.194	0.036	0.245	0.358	0.612	0.558	-0.142	0.033	0.131	0.531	1.000
Co-variance			0.5-0.707	25-50%		0.708-0.866	50-75%			>0.866	>75%					

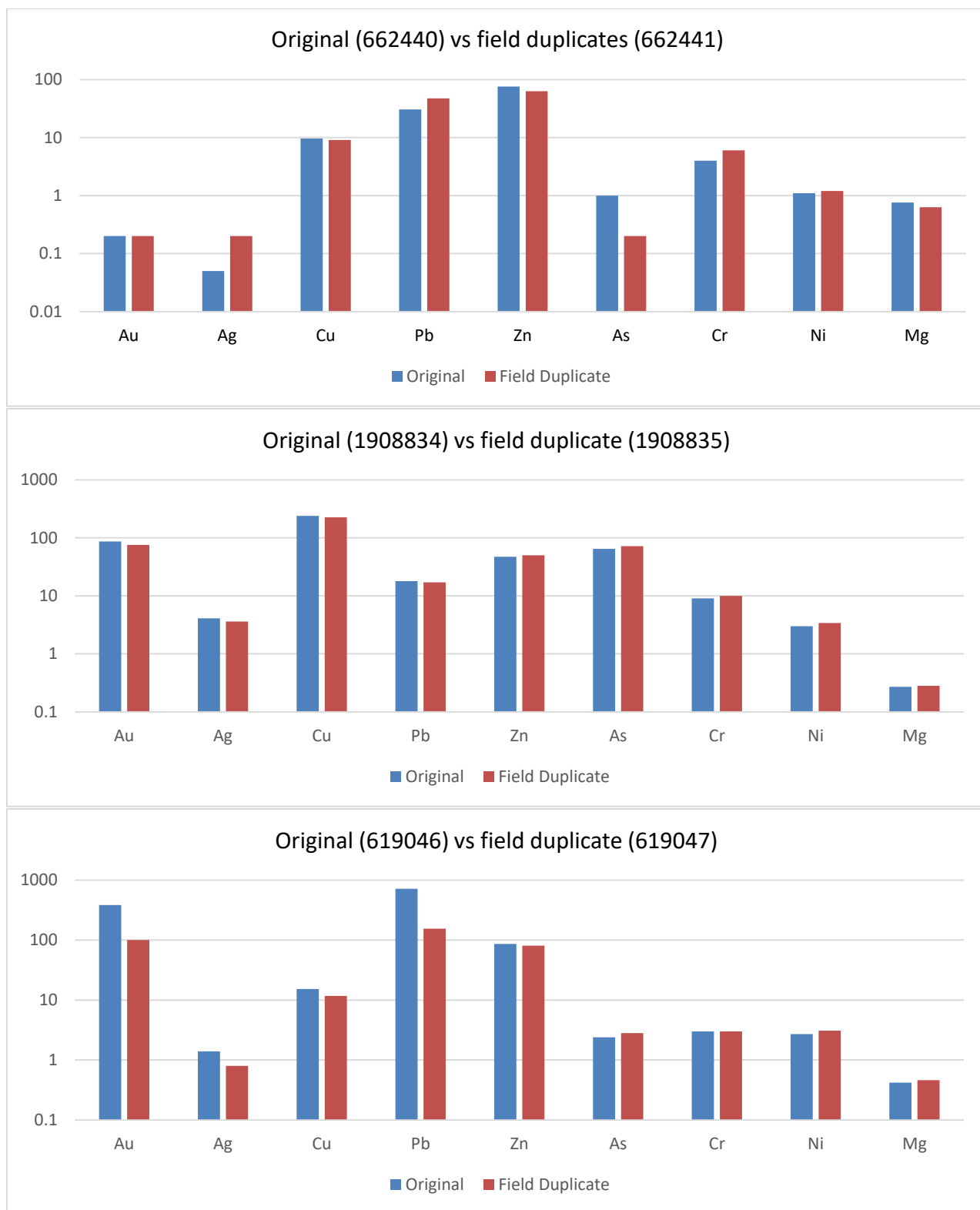


Fig. 16: Originals vs field duplicates.

8. CONCLUSIONS AND RECOMMENDATIONS

RST's rock geochemistry program brought about new information on the precious metal mineralization on the DCB, which can be used as a guide for future work. Based on the results, three areas appear to have the best potential to host significant gold and/or silver mineralization.

The first area is located on the claim DIS 18 (Figs. 6 and 6a), where there is a silicification zone about 3 meters wide containing a swarm of quartz veins up to 15 cm thick with disseminated sulphides and associated gold - silver mineralization. The zone extends in northwesterly direction, cutting across the foliation of bi-micaceous schist, which forms enclaves in quartz. The zone includes several steep, southwesterly dipping (75° to vertical) veins of white to yellow quartz up to 10 cm wide. The quartz is commonly vuggy and some vugs contain crystals growing inward. The quartz veins locally contain disseminated or blebby pyrite and/or galena. The best assays from this location include 141.8 ppb Au and 64.5 ppm Ag in sample 660427. Other anomalous samples from this occurrence include 583290 (36.8 ppb Au, 35.6 ppm Ag), 13771 (21.8 ppb Au, 13.137 ppm Ag) and 13778 (24.8 ppb Au, 1.63 ppm Ag). Mafic volcanic dykes of probably Eocene age were noted in some trenches in this area. More work including mechanical trenching is needed to expose, investigate and sample the vein system thoroughly.

The second area is situated near the Caribou - Noname confluence, on the claim Cau54 (Figs. 8 and 8a). Gold mineralization occurs in a swarm of sheeted quartz – carbonate veins and veinlets ranging from 1 to 15 cm thick that cut across the grain of bi-mica $\pm$ chlorite quartz schist. The veins and veinlets strike 300 to 330° and their dip is 40 – 45° northeast. The host rock's foliation strikes generally 300° and the dips are smooth to moderate to the southwest. The schist is crenulated and commonly decomposed. More or less oxidized pyrite up to 0.5 cm across and galena occur in the veins commonly. The best assays from this location include 956.6 ppb Au and 2.6 ppm Ag in sample 13782, 382.3 ppb Au and 1.4 ppm Ag in sample 619046, 80.8 ppb Au and 0.6 ppm Ag in sample 660409 and 55.5 ppb Au and 0.6 ppm Ag in sample 660411.

Historical Lloyd occurrence (Minfile 115 O 66) is located 1.5 to 4 km from the mineralized veins on the Cau 54 and DIS 18 claims. It appears that they share similar structural setting, mineral composition and strong correlation between silver, galena and bismuth, all indicating that the veins may be part of a common, *en-echelon* system. We recommend mechanical trenching to further expose the vein systems at both locations and soil sampling between those two showings to locate mineralized veins below the overburden.

The third area lies on the claim Paris1 (Fig. 14) where the anomalous gold and silver was detected in a discontinuous channel 3 m long, which was cut across a mining trail. The sample is composed of an original (1908834) and a field duplicate (1908835), the former having assayed 86.3 ppb gold and 4.1 ppm silver, and the latter 75.8 ppb gold and 3.6 ppm silver. A quartz vein sample 559673 from a nearby outcrop assayed 14.6 ppb gold and 1.3 ppm silver and another

sample (559674) of mica-chlorite schist with disseminated sulphides that was taken 150 m to the west assayed 31.9 ppb gold and 2.5 ppm silver. This area deserves further prospecting and sampling.

Based on the RST's 2015 – 2019 fieldwork and assays results we conclude that further work on the DCB is justified and warranted and we recommend further outcrop mapping and sampling, soil sampling in the forested areas and mechanical trenching at locations with anomalous gold and/or silver values. Contingent on the results, reverse circulation drilling would be recommended to test the extent and grade of the mineralized zones and/or non-con-conformable silicification zones with quartz veins at depth.

9. 2015 – 2019 XYQUEST MINING CORP EXPLORATION EXPENSES*

RST DOMINION FIELDWORK

Geologist (B. B. Molak, 17 days @ \$ 800/day)	13,600.00
Geologist (R. A. Doherty, 5 days @ \$ 800/day)	4,000.00
Geologist (L. Blackburn, 3 days @ \$ 800/day)	2,400.00
Geologist (B. Ettlinger, 2 days @\$ 800/day)	1,600.00
Geologist (W. Taylor, 1 day @\$ 800/day)	800.00
Assistant (R. Eyolfson, 8 days x 350)	2,800.00
Assistant (A. Molak, 12 days x 350)	4,200.00
Assistant (J. Pelletier, 2 days x 350)	700.00
Truck (mileage, gas, oil, 17 days @ \$ 50/day)	850.00
Truck (mileage, gas, oil, 12 days) @ \$50/day)	600.00
ATV (mileage, gas, oil, 12 days) @ \$40/day)	480.00
Assays (116 samples @ \$40/sample)	4,640.00
Walkie-talkie rental (17 days @ 20/day)	340.00
Digitization, report (10%)	3,701.00
Total:	40,711.00

*expenses of DCB co-owners S. Montreuil's and E. Petroutsas' not included. DCB co-owners filed their Application for a Certificate of Work and their prospecting reports.

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11. STATEMENT OF QUALIFICATIONS

I, the undersigned Bohumil (Boris) Molak, Ph.D., P.Geo., do hereby certify that:

I am a self-employed Professional Geoscientist residing at 312 – 9298 University Crescent, Burnaby, BC., V5A 4X8, Canada.

I am a member of the Association of Professional Engineers and Geoscientists of British Columbia (License No. 28600) in good standing.

I graduated from the Comenius University of Czechoslovakia with a Bachelor of Science (Mgr.) in Economic Geology in 1970. From the same university I obtained in 1980 the degree Master of Science in Economic Geology (RNDr.) and in 1990 the degree Doctor of Philosophy (CSc.). I have practiced my profession continuously since 1970.

My geological practice includes research, prospecting, and exploration for precious, base, ferrous and other metals in Slovakia, Zambia, Cuba, Guinea, Canada, Chile and Argentina.

Since July 2003 until present I am a self-employed Geoscientist.

I conducted the field work and supervised the exploration program on the RST (Dominion) Claim Block intermittently in 2015, 2016, 2017, 2018 and 2019.

I am responsible for all items but item Exploration Expenses in this report. The sources of all information not based on personal examination are quoted in the References Chapter.

As of the date of this Statement I am not aware of any material fact or material change with respect to the subject matter of this report that is not reflected in this report, the omission of which would make the report misleading.

I am independent of RST Klondike Discoveries Ltd.

Dated at Vancouver, BC, Canada, this 11th day of May, 2020.



12. STATEMENT OF QUALIFICATIONS

I, the undersigned R. Allan Doherty, P.Geo., do hereby certify that:

I reside at 106A Granite Road, Whitehorse, Yukon, Y1A 2V9.

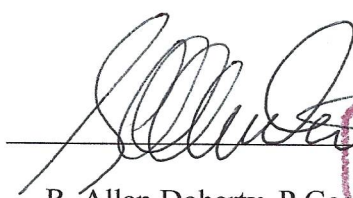
I am a graduate of the University of New Brunswick, with a B.Sc. Degree in Geology (Honours, 1977). I have been involved in geological mapping and mineral exploration primarily in the Yukon continuously since 1980.

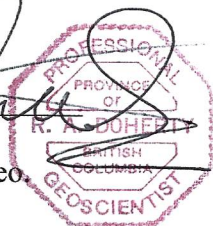
I am a member in good standing of the Association of Professional Engineers and Geoscientists of the Province of British Columbia, Registration No. 20564, and have been registered as a Professional Geologist since 1993.

I am the owner of Aurum Geological Consultants Inc., a firm of consulting geologists and I am authorized to practice professional geology by the Engineers and Geoscientists of British Columbia.

I am independent of RST Klondike Discoveries Inc. and I am the co-author of this report on the exploration work on the RST (Dominion) Claims. The report is based on a review of all work and data prior to 2018, work on site with Xyquest Mining Corp. in 2016.

I am not aware of any material fact or material change with respect to the subject matter of this technical report, which is not reflected in the geochemical report; where such omission to disclose makes the geochemical report misleading.


R. Allan Doherty, P.Geo.
May 11, 2020



APPENDIX I
Description of rock samples from RST (Dominion) Claim Block, with gold and silver values

Easting	Northing	#	Trnch/Otc	Azim	Length	Depth	Width	Type	Size	Description	Claim	Au	Ag
606324	7082519	660425	TPB1	270°	25	1.5	4	CH	0.2	Qtz vein across foliation (~10 cm) diss sulph	Dis18	10.5	2.6
606324	7082519	660426	TPB1	270°	25	1.5	4	CH	0.2	Qtz vein disseminated sulph	Dis18	4	1.1
606324	7082519	660427	TPB1	270°	25	1.5	4	CH	0.2	Qtz vein disseminated sulph, galena	Dis18	141.8	64.5
606725	7082386	660428	TPB4	10°	34	1	1	CH	0.2	Decomposed chl scht Fe-ox infilt	UD2	1.9	0.112
604463	7082631	662440	LC1	67°	20	1	1	CH	0.5	Mi scht Fe-ox spots infilt	Dis5	<0.5	<0.1
604463	7082631	662441	LC1	67°	20	1	1	FD	0.5	Field duplicate of 662440	Dis5	<0.5	0.2
604472	7082634	662442	LC1	67°	20	1	1	CH	0.5	Mi scht qtz lns +/- prt, arsprt (?)	Dis5	1.6	0.1
604481	7082639	662443	LC1	67°	20	1	1	CH	0.5	Chl scht, vuggy + Fe-ox (HT activity?)	Dis5	0.7	0.2
604486	7082642	662444	LC1	67°	20	1	1	CH	0.5	Decomposed, porous, vuggy, red "rock"	Dis5	7.7	2.6
604162	7082691	662445	LC2	2°	35	1.7	0.8	CH	0.5	Vein quartz with Fe-oxides	Dis6	4.2	1.6
604162	7082675	662446	LC2	2°	35	1.7	0.8	CCH	0.5	Decomposed rock, cont channel (vert, 1.4 m long)	Dis6	<0.5	0.3
604174	7082646	662447	LC3	360°	2	2	1	CCH	0.8	Decomposed rock, cont channel (vert, 0.8 m long)	Dis5	<0.5	<0.1
607546	7080784	660401	TCC2	24°	4	3	1.6	CH	0.2	Shrd bi-mi scht qtz lns Fe-ox infilt	Cau20	<0.5	<0.1
607427	7080550	660403	TCC3	342°	13	2	1.5	DCH	0.5	Decomposed fld mi scht qtz lns	Cau18	1.1	0.2
607427	7080550	660404	TCC3	342°	13	2	1.5	CH	0.2	Quartz vein	Cau18	0.7	<0.1
607427	7080544	660402	TCC4	27°	10	2	1	DCH	1.6	Decomp mi scht qtz lns	Cau18	2.8	0.3
607452	7080548	660405	TCC5	302°	11	1.5	4	CH	0.5	Bi chl scht qtz lns vuggy	Cau18	4.0	0.3
607452	7080548	660406	TCC5	302°	11	1.5	4	CH	0.5	Bi chl scht qtz lns vuggy sulph spect	Cau18	1.2	0.1
607457	7080538	660407	TCC6	72°	7	1.5	3	CH	0.5	Bi chl flsp scht qtz lns vuggy sulph spect	Cau18	9.6	1.1
607457	7080538	660408	TCC6	72°	7	1.5	3	CH	0.5	Bi chl flsp scht qtz lns vuggy sulph spect	Cau18	0.5	0.2
606425	7078507	660410	TC1	67°	3	1.5	1.5	Grab	0.1	SM, EP trench, mi scht fld qtz lns	Cau54	4.6	<0.1
606445	7078511	660409	S-C					CH	0.1	Subcrop, crenulat. mica schst, cross-cut. qrtz-calct. veins, prt, ars, gal f-272/30S	Cau54	80.8	0.6
606445	7078511	660411	S-C					CH	0.1	Subcrop, crenulat. mica schst, cross-cut. qrtz-calct. veins, prt, ars, gal f-297/25SW	Cau54	55.5	0.6
619047	7075654	13766	Outcrp					G	0.1	Vein quartz with tourmaline,	Nev23	<0.2	0.8
606305	7082556	13769	Outcrp					CH	0.1	Mi +/- biotite - qtz schst, lots of brown Fe-ox specks & clay material	Dis18	0.5	0.27
606345	7082546	13770	Outcrp					CH	0.1	Bi-mica - quartz schist, abundant Fe-ox disseminations	Dis18	<0.2	0.14
606322	7082520	13771	CH					CH	0.1	Qtz vein < 15cm, silicified-sericitized schist, galena 1cm, vugs with Fe-ox	Dis18	21.8	13.137
606337	7082537	13772	TMBa					DCH	1	Decomp bi-mi qtz scht, abundant Fe-ox specks, loc vuggy, 2-3 m from W end	Dis18	5.2	0.17

606337	7082537	13773	TMBa					DCH	2	Decomp bi-mi qtz scht, abundant Fe-ox specks, loc vuggy, 6-8 m from W end	Dis18	0.5	0.15
606337	7082537	13774	TMBa					DCH	2	Decomp bi-mi qtz scht, abundant Fe-ox specks, loc vuggy, 12-14m from W end	Dis18	0.5	0.066
606337	7082537	13775	TMBa					DCH	2	Decomp bi-mi qtz scht, abundant Fe-ox specks, loc vuggy, 16-18m from W end	Dis18	<0.2	0.11
606337	7082537	13776	TMBa					DCH	2	Decomp bi-mi qtz scht, abundant Fe-ox specks, loc vuggy, 22-24m from W end	Dis18	<0.2	0.091
606337	7082537	13777	TMBa					DCH	1	Decomp bi-mi qtz scht, abundant Fe-ox specks, loc vuggy, 1-2 m from W end	Dis18	<0.2	0.043
606306	7082512	13778	TMBa					DCH	2	Contact: bi-mica qtz scht-silicif sericitiz HT alter scht, 2m long disc chnl, f-10/20NW	Dis18	24.8	1.63
606311	7082511	13779	TMBb					CH	0.2	Sub-crop, silicif sericitiz HT alter scht, 2-3 cm cross-cutting veinlet	Dis18	0.8	0.52
606452	7078460	13780	S-C					CH	0.2	Chl scht with cross-cutting qtz veinlets, diss prt	Cau54	0.6	0.07
606452	7078460	13781	S-C					CH	0.2	Chl scht with cross-cutting qtz veinlets, diss prt	Cau54	0.7	0.062
606452	7078460	13782	S-C					CH	0.2	Chl scht with cross-cutting qtz veinlets, diss prt, galena <1cm	Cau54	956.6	2.6
611499	7082266	619023	8BP-T1	19	5	1.5	1		1.5	Muscovite-qtz schist, crenul, phacoidal qtz lenses, Fe-ox infiltratios	HRS25	<0.5	0.1
611499	7082266	619024	8BP-T1	19	5	1.5	1		0.2	White qtz, mica, chlorite, vuggy, Fe-ox infilt,	HRS25	<0.5	<0.1
611499	7082266	619025	8BP-T1	19	5	1.5	1		0.1	Quartz veinlets across foliation	HRS25	0.6	0.1
611467	7082151	619026	8BP-T2	54	2	0.5	1		1	Qtz chlrt schist, qtz lense, vugs, rare Fe-ox	HRS25	<0.5	<0.1
611471	7082124	619027	Pit						0.1	Vein quartz, chlorite (phlogopite?), grey metallic mineral	HRS25	<0.5	<0.1
611460	7081909	619028	8BP-T3	39	2	1	1.2		0.5	White mica schist, smokey qtz lenses, biotite	HRS25	<0.5	0.3
614946	7078804	619029	TPRS1						0.2	Trench, chlrt schist, f-134/80SW, carb, manganocalcite, Fe-ox	Paris1	<0.5	<0.1
614946	7078804	619030	TPRS1						0.2	Trench, chlrt schist, f-109/85SW, carb, manganocalcite, Fe-ox	Paris1	1	0.2
614941	7078804	619031	TPRS1						0.2	Trench, chlrt schist, carbonate, manganocalcite (?), Fe-oxides, vertical foliation	Paris1	<0.5	0.1
614668	7078560	1908834	S-C					CCH	3	Trench, chlrt-bi schist, sugary quartz, prt cubes	Paris1	86.3	4.1
614668	7078560	1908835	S-C					CCH	3	Field duplicate of 1908834		75.8	3.6
606514	7078538	619032	TCC19/1	334	16	1.5	1	DCH	2	Decomposed qtz-mica-chlrt schist, qtz lenses, vuggy, Fe-ox (0-2m)	Cau53	18	0.2
606514	7078538	619033	TCC19/1	334	16	1.5	1	DCH	2	Trench, qtz-mica-chlrt schist, qtz veinlets across foliation, vugs, Fe-ox (2-4m)	Cau53	6	<0.1
606514	7078538	619034	TCC19/1	334	16	1.5	1	DCH	2	Trench, qtz-mica-chlrt schist, qtz veinlets across foliation, vugs,Fe-ox (4-6m)	Cau53	5.4	<0.1
606514	7078538	619035	TCC19/1	334	16	1.5	1	DCH	2	Trench, qtz-mica-chlrt schist, qtz veinlets across foliation, vugs,Fe-ox (6-8m)	Cau53	7.6	<0.1
606514	7078538	619036	TCC19/1	334	16	1.5	1	DCH	2	Trench, qtz-mica-chlrt schist, sugary qtz, Fe-ox (8-10m)	Cau53	5.2	0.1
606514	7078538	619037	TCC19/1	334	16	1.5	1	DCH	2	Trench, qtz-mica-chlrt schist, Fe-ox (10-12m)	Cau53	2.9	<0.1
606514	7078538	619038	TCC19/1	334	16	1.5	1	DCH	2	Trench, qtz-mica-chlrt schist, vuggy, square voids after biotite? Fe-ox (12-14m)	Cau 3	3.5	<0.1
606401	7078541	619039	Old trench	334	20	1.5	1	CH	0.2	Historical trench, re-excavated, qtz-bi-mica-chlrt schist,vein quartz, tourmaline, vugs	Cau9	<0.5	<0.1
606434	7078499	619040	CCT1	349	7	1.2	1	CH	0.5	Qtz-chl-mica schist, sheared, Fe-ox infilt	Cau53	7.2	0.2
606434	7078499	619041	CCT1	349	7	1.2	1	CH	0.5	Quartz lense, vuggy fractured, chloritic enclaves	Cau53	1	<0.1

606393	7078477	619042	Float					F	0.2	Qtz lense (3cm),vuggy, galena (?) chl-bi-mi schist, Mn-carbonate	Cau53	1.5	0.6
606393	7078477	619043	Float					F	0.2	Chlorite-bi-mica-qtz schist, pyrite cubes ø 0.5cm	Cau53	4.3	0.2
606398	7078477	619044	Float					F	0.2	Qtz veinlet 2-3cm, cuts across fol, galena, manganocalcite, Fe-ox	Cau53	0.5	0.1
606435	7078477	619045	Outcrop					CH	0.2	Qtz-chl-mi-biot schist, qtz veinlet 3cm, galena,prt, f-295/40SW	Cau53	52.1	0.4
606425	7078477	619046	Outcrop					CH	0.2	Qtz-chl-mi-biot schist, qtz veinlet 3cm, galena, prt, strike/dip of veinlet 305/40NE	Cau53	382.3	1.4
606425	7078477	619047	Outcrop					CH	0.2	Field duplicate of 619046	Cau53	100.6	0.8
606539	7078572	619048	CCT2	29	25	1.5	1.5	CH	0.5	Quartz lense, sericite chlorite schist, oxidized pyrite	Cau9	1.1	<0.1
606546	7078555	619049	Float					F	0.2	Chl-mi-qtz schist, nonconform qtz vein 3-4cm, prt	Cau9	2	0.3
606711	7078721	619050	CCT2	42	25	1.5	1.5	CH	0.2	Chl-mi-qtz schist, fold hinge, quartz, pyrite	Cau9	1.3	0.1
606730	7078725	21146	CCT2	50	16	1	2	CH	0.5	Qtz-mi ± chl scht, shrd, decomp, f-270/70S,diss prt (cubes), (oval cobbles below olistolith?)	Cau9	3.1	<0.1
606713	7078719	21147	CCT2	50	16	1	2	CH	0.5	Qtz-mi ± chl schist, prt cubes, calcite rhombs, ankrt	Cau9	4.4	0.1
616518	7077896	27866	Trench/a	147	5	0.7	1	CH	0.6	Trench at "72": folded black shale, qtz lenses±calcite, locally Fe-ox., 0.6m vert. disc. Chnl	Paris S	0.7	0.5
616518	7077896	27867	Trench/a	147	5	0.7	1	CH	1	Same trench: folded black shale, qtz lenses±calcite, locally Fe-ox., 0.5m vert. disc. Chnl	Paris S	<0.5	0.5
616518	7077896	27868	Trench/a	147	5	0.7	1	CH	2	Same trench: folded black shale, qtz lenses±calcite, locally Fe-ox., 1.2m disc. Channel	Paris S	1	1
616541	7077860	27869	Trench/b	22	11	1	1	CH	1.5	Altered mica-schist, quartz-carbonate lenses, veinlets of two generations, rare sulphides	Paris S	1.1	0.3
616541	7077860	27870	Trench/b	22	11	1	1	CH	2	Altered mica-schist, quartz-carbonate lenses, veinlets of two generations, rare sulphides	Paris S	1.2	0.3
616541	7077860	27871	Trench/b	22	11	1	1	CH	2	Altered mica-schist, quartz-carbonate lenses, Cr-mica, talc, rare sulphides	Paris S	1	0.6
616541	7077860	27872	Trench/b	22	11	1	1	CH	0.2	Chip or float from trench: quartz, dolomite (?), oblique qtz veinlet with arsenoprt, chlcprt, prt	Paris S	<0.5	0.3
616536	7077860	27873	Trench/b	22	11	1	1	CH	0.2	Float~15m W of trench: quartz, dolomite (?), oblique qtz veinlet with arsenoprt, chlcprt, prt	Paris S	1.9	0.2
616549	7077853	27874	Trench/b	22	11	1	1	CH	0.2	Float: mica schist, calcite, small grains of arsenopyrite, chalcopyrite (?), pyrite	Paris S	1.4	0.1
616591	7077833	27875	S-C					CH	0.2	Sub-crop, chlorite-biotite schist, calcite, tourmaline ?, arsenopyrite, chalcopyrite ?	Paris S	3.8	0.4
616607	7077838	27876	S-C					F	0.2	Boulder: schist, tourmaline (radial), calcite veinlets, arseno, chalco, pyrite, cross-cutting qtz	Paris S	2.6	0.6
616518	7077896	27877	Trench/a	147	5	0.7	1	CH	0.2	Trench at "72": decomposed black shale with tiny pyrite crystals	Paris S	<0.5	1
621395	7074163	27685	TJ2A	42	4	1.2	1	CH	0.5	Quartz lense, (white, yellow, brown), some vugs with Fe-ox, tourmaline, biotite, muscovite	Nev35	<0.5	<0.1
621395	7074163	27686	TJ2A	42	4	1.2	1	CH	0.5	Quartz lense, (white, yellow, brown), lots of vugs, Fe-oxides, tourmaline, biotite	Nev35	1.6	<0.1
621400	7074167	27687	TJ2	42	4	1	1	CH	0.5	J2 trench: quartz lense 0.6 m wide, fractured with Fe-ox infiltrations, in bi-mica schist	Nev35	<0.5	<0.1
621414	7074177	27688	TJ1	42	4	1	1	CH	0.5	J1 trench: bi-mica-garnet schist (s1, s2 shears) with Fe-oxidic infiltrations	Nev35	<0.5	<0.1
621414	7074177	27689	TJ1	42	4	1	1	CH	0.5	J1 trench: quartz with Fe-oxidic infiltrations	Nev35	1.1	<0.1
621407	7074282	27690	TJ10	357	4	1.2	1	DCH	1	J10 trench: bi-mica schist, vuggy with Fe-oxides, vertical discontinuous channel 1.0 m long	Nev46	<0.5	<0.1
621407	7074282	27691	TJ10	357	4	1.2	1	CH	0.5	J10 trench: chip from a quartz lense 10 cm wide, vuggy, Fe-oxide infiltrations	Nev46	0.7	<0.1
621428	7074211	27692	TJ8	32	2	1	1.5	CH	0.5	J8 pit: beige yellow quartz veinlet 3 cm wide, cutting across bi-mica-garnet schist	Nev35	0.6	<0.1

621428	7074211	27693	TJ8	32	2	1	1.5	CH	0.5	J8 pit: same beige yellow quartz veinlet 10 cm wide, cutting across bi-mica-garnet schist	Nev35	<0.5	<0.1
619047	7075655	27881	D17T2	173	4	0.7	1.2	DCH		l. brown mica-garnet schist, cross-cut. tourmaline-quartz veinlet, Fe-ox, 1.5m disc. chnnl	Nev23	1.9	0.8
619047	7075655	27882	D17T3	173	4	0.7	1.2	CH	0.5	D17T2 trench, aphanitic tourmaline-quartz veinlet across foliation, Fe-ox	Nev23	2.7	0.4
618943	7075636	27883	Tau T	162	17	1	1	CH	0.5	Tau, bi-mica schist, garnet tourmaline	Nev23	1.8	<0.1
618910	7075698	27884	Outcrop					CH	0.2	Outcrop, mica schist quartz vein up to 15 cm wide, 1cm tourmaline veinlet across foliation	Nev23	1	<0.1
618892	7075714	27885	Outcrop					CH	0.2	stripped, mica schist cut by a quartz vein <10 cm, tourmaline, sulphides	Nev21	2.5	<0.1
618892	7075714	27886	Outcrop					CH	0.2	stripped, mica schist cut by a quartz vein <10 cm, tourmaline, sulphides	Nev21	3.1	<0.1
618892	7075714	27887	Outcrop					CH	0.2	stripped, mica schist cut by a quartz vein <10 cm, tourmaline, sulphides	Nev21	1.4	<0.1
618740	7076080	27888	TS5					CH	0.2	T5, bi-mica schist, quartz, tourmaline, chlorite, tiny sulphides, bornite?	Nev21	0.8	0.1
618725	7076106	27891	Outcrop					CH	0.2	Outcrop, bi-mica-garnet schist, qtz-tourmaline veinlet across foliation, sulphides	Nev46	2.4	0.2
618725	7076106	27892	Outcrop					CH	0.2	Outcrop, bi-mica-garnet schist, with magnetite crystal	Nev46	1.2	0.2
616020	7077957	582548							0.5	Strongly fol'd sheared chl-bi-ser schist, foliaform gouge at centre, f- 150/50°	Paris I	l.s.	
615966	7078077	582549							1	In striped placer pit: Qtz-ser-musc Schist. Rusty weathering decomposed	Paris R	l.s.	
615966	7078077	582550								In striped placer pit: Qtz-ser-musc Schist. Rusty weathering decomposed	Paris R	l.s.	
621492	7075100	583255							0.7	Banded qtz vein in qtz-musc schist. Some cc bands	Nev 43	<0.5	<0.1
621695	7073201	583273							1.5	N side of '7 m White bull qtz vein'	AUR42	1.3	<0.1
621695	7073201	583274							1.5	As 583274, white to rosy to grey brecciated QV with digested CT of Qtz ser schist	AUR 42	<0.5	<0.1
615109	7078878	583287								Faccoidal quartz vn with phlogopie enclaves, pink-orange qtz Paris Tr-01	Paris I7	<0.5	<0.1
615044	7078780	583288								Pit in Trust fault, black disintegrated black shale gouge with qtz +cc, vfg pyrite and VG??!	Paris P	<0.5	<0.1
615044	7078780	583289						G		Milky white qtz vn. Clots of earthy FeO, tourmaline and anhedral galena. float	Paris P	1.4	<0.1
606321	7082517	583290						F		Milky white qtz vn. Clots of earthy FeO, tourmaline and anhedral galena. float	DIS 18	36.8	35.6
613430	7079998	583291	Pit7,						0.4	MN-10, Qtz-ser schist, altered reddish clay, hem gouge with facoidal qtz and oxidized pyrite	HRS3	3.4	0.8
613430	7079998	583292	Tr7						0.8	Gouge of black shale with qtz cobbles, wisps of FeO alt. qtz-ser schist, 10% br greasy clay	HRS3	<0.5	0.5
613641	7079939	583293	Pit 9						1	Tr M21) In black shale gouge with qtz =Cal veining, v.f.g Py or tarnished Po, possible VG?	HRS3	<0.5	0.6
613641	7079939	583294						G		Qtz vein, loc. Brecciated, calcite selvages, v.f.g. pyrite	HRS1	<0.5	0.3
613655	7079937	583295							1	Gouged black shale, graphitic schist, with facoidal qtz, v.f.g py, apy?	HRS1	<0.5	0.6
613401	7080025	583296							1	Gouged graphitic phyllite - black shale with FeO alt Qtz ser schist, discordant qtz veinlets	HRS1	<0.5	0.5
613659	7079961	583297							1.5	Horiz channel: 20% clay gouge, 25% actinolite sercite schist, 55% chl-ser schist	HRS1	1.2	<0.1
613673	7079924	583298						G		Grab near subcrop. Parallel qtz vns with 3% fresh silver-bronze fg-cg. Euhedral pyrite	HRS1	37.7	2.3
614570	7078575	583299							1	Limonitic clay gouge, Qtz-Bio_ser_Musc schist with 2% vg Py	Paris I	28.6	2.3
614642	7078568	559672	Outcrop					CH	0.2	O., mica schist, quartz lenses (cm/dm), many dissem. pyrite cubes	Paris I	6.3	0.5

614642	7078568	559673	Outcrop	CH	0.2	O., quartz lense "wrapped" in mica, small pyrites at mica-quartz contact	Paris1	14.6	1.3
614572	7078582	559674	Outcrop	CH	0.2	SC, mica schist, disseminated pyrite crystals, brown infiltrations	Paris1	31.9	2.5

Abbreviations: bi-mica – bi-micaceous; bi – biotite; blk – black; bnds – bands; brn – brown; cal – calcite; CH – chip; chl – chlorite, chloritic; clm – columnar; crb – carbonate; crmb – crumbled; diss – disseminated; Fe-ox – Fe-oxidic; frgm – fragments; grph – graphite; inflt – infiltrations; K-fldsp – potassium feldspar; mi – mica; phlnt – phyllonite; phlt – phyllite; pl – pale; prt – pyrite; ptns – patins; qtz – quartz; qtzt – quartzite; scht – schist; shrd – sheared; sil – siliceous; spcs – specs; sprs – sparse; sqr – square; ser – sericite, sericitic; srpnt – serpentinite; sulph – sulphide; tlc – talc.

APPENDIX II

List of RST (Dominion) Quartz claims

ClaimName	Claim No	Grant No.	Claim Owner	StakingDate	Good to	Status	NTS Map #	Ops No.
CAu	1	YC84378	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/12/2009	2/17/2022	Active	115O15	187335
CAu	2	YC84379	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/12/2009	2/17/2022	Active	115O15	187336
CAu	3	YC84380	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/12/2009	2/17/2022	Active	115O15	187337
CAu	4	YC84381	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/12/2009	2/17/2022	Active	115O15	187338
CAu	5	YC84382	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/12/2009	2/17/2022	Active	115O15	187339
CAu	6	YC84383	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/12/2009	2/17/2022	Active	115O15	187340
CAu	7	YC84384	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/12/2009	2/17/2022	Active	115O15	187341
CAu	8	YC84385	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/12/2009	2/17/2022	Active	115O15	187342
CAu	9	YC84386	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/12/2009	2/17/2022	Active	115O15	187343
CAu	10	YC84387	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/12/2009	2/17/2022	Active	115O15	187344
CAu	11	YC84388	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/12/2009	2/17/2022	Active	115O15	187345
CAu	12	YC84389	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/12/2009	2/17/2022	Active	115O15	187346
CAu	13	YC84390	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/13/2009	2/17/2022	Active	115O15	187357
CAu	14	YC84391	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/13/2009	2/17/2022	Active	115O15	187358
CAu	15	YC84392	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/13/2009	2/17/2022	Active	115O15	187359
CAu	16	YC84393	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/13/2009	2/17/2022	Active	115O15	187360
CAu	17	YC84394	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/13/2009	2/17/2022	Active	115O15	187361
CAu	18	YC84395	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/13/2009	2/17/2022	Active	115O15	187362
CAu	19	YC84396	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/13/2009	2/17/2022	Active	115O15	187363
CAu	20	YC84397	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/13/2009	2/17/2022	Active	115O15	187364
CAu	21	YC84398	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/13/2009	2/17/2022	Active	115O15	187365
CAu	22	YC84399	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/13/2009	2/17/2022	Active	115O15	187366
CAu	23	YC84400	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/15/2009	2/17/2022	Active	115O15	187379
CAu	24	YC84401	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/15/2009	2/17/2022	Active	115O15	187380
CAu	25	YC84402	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/15/2009	2/17/2022	Active	115O15	187381
CAu	26	YC84403	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/15/2009	11/1/2022	Active	115O15	187382
CAu	27	YC84404	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	2/15/2009	11/1/2022	Active	115O15	187383

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CAU	59	YC86525	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/1/2009	9/30/2022	Active	115O15	200223
CAU	60	YD07701	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/1/2009	11/1/2022	Active	115O15	200224
CAU	61	YD07702	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/1/2009	11/1/2022	Active	115O15	200225
CAU	62	YD07703	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/1/2009	11/1/2022	Active	115O15	200226
CAU	63	YD07704	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/1/2009	11/1/2022	Active	115O15	200227
CAU	64	YD07705	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/1/2009	11/1/2022	Active	115O15	200228
CAU	65	YD07706	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/1/2009	11/1/2022	Active	115O15	200229
CAU	66	YD07707	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/1/2009	11/1/2022	Active	115O15	200230
CAU	67	YD07708	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/3/2009	11/1/2022	Active	115O15	200363
CAU	68	YD07709	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/3/2009	11/1/2022	Active	115O15	200364
CAU	69	YD07710	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/3/2009	11/1/2022	Active	115O15	200365
CAU	70	YD07711	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/4/2009	11/1/2022	Active	115O15	200366
Paris	1	YD07712	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/4/2009	9/30/2022	Active	115O15	200359
Paris	2	YD07713	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/4/2009	9/30/2022	Active	115O15	200360
Paris	3	YD07714	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/4/2009	9/30/2022	Active	115O15	200361
Paris	4	YD07715	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/4/2009	9/30/2022	Active	115O15	200362
P	13	YD07719	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/25/2009	9/30/2022	Active	115O15	200789
P	14	YD07720	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/25/2009	9/30/2022	Active	115O15	200790
P	15	YD07721	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/25/2009	9/30/2022	Active	115O15	200791
P	16	YD07722	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/25/2009	9/30/2022	Active	115O15	200792
Paris	5	YD07723	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	8/6/2009	9/30/2022	Active	115O15	200920
Paris	6	YD07724	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	8/6/2009	9/30/2022	Active	115O15	200921
Paris	7	YD07725	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	8/6/2009	9/30/2022	Active	115O15	200922
Paris	8	YD07726	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	8/6/2009	9/30/2022	Active	115O15	200923
Paris P		YD07727	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	8/8/2009	9/30/2022	Active	115O15	200924
Paris A		YD07728	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	8/8/2009	9/30/2022	Active	115O15	200925
Paris R		YD07729	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	8/8/2009	9/30/2022	Active	115O15	200926
Paris I		YD07730	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	8/8/2009	9/30/2022	Active	115O15	200927
Paris S		YD07731	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/18/2010	9/30/2022	Active	115O15	227486
AUR	15	YD07732	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	8/12/2009	11/1/2022	Active	115O15	201496
AUR	16	YD07733	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	8/12/2009	11/1/2022	Active	115O15	201497

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Disc	2	YD48571	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/6/2010	10/13/2022	Active	115O15	230322
Disc	3	YD48572	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/6/2010	10/13/2022	Active	115O15	230323
Disc	4	YD48573	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/6/2010	10/13/2022	Active	115O15	230324
Disc	5	YD48574	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/6/2010	10/13/2022	Active	115O15	230325
Disc	6	YD48575	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/6/2010	10/13/2022	Active	115O15	230326
Disc	7	YD48576	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/6/2010	10/13/2022	Active	115O15	230327
Disc	8	YD48577	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/6/2010	10/13/2022	Active	115O15	230328
Disc	9	YD48578	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/6/2010	10/13/2022	Active	115O15	230329
Trench	1	YD48579	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/12/2010	10/13/2022	Active	115O15	230339
Trench	2	YD48584	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/12/2010	10/13/2022	Active	115O15	230340
P. Creek	1	YD48585	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/12/2010	10/13/2022	Active	115O15	230341
P. Creek	2	YD48586	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/12/2010	10/13/2022	Active	115O15	230342
GRG	5	YD48587	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/12/2010	10/13/2022	Active	115O15	230336
GRG	6	YD48588	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/12/2010	10/13/2022	Active	115O15	230337
GRG	7	YD48589	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/12/2010	10/13/2022	Active	115O15	230338
GRG	8	YD48590	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/12/2010	10/13/2022	Active	115O15	230613
Kel	22	YD48591	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/14/2010	10/13/2022	Active	115O15	237838
Kel	23	YD48592	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/14/2010	10/13/2022	Active	115O15	227541
Kel	24	YD48593	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/14/2010	10/13/2022	Active	115O15	227542
Kel	25	YD48594	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/14/2010	10/13/2022	Active	115O15	227543
Kel	26	YD48595	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/14/2010	10/13/2022	Active	115O15	227544
Kel	27	YD48596	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/14/2010	10/13/2022	Active	115O15	227545
Kel	28	YD48597	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/14/2010	10/13/2022	Active	115O15	227546
Kel	29	YD48598	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/14/2010	10/13/2022	Active	115O15	227547
Champ	1	YD48599	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/15/2010	10/13/2022	Active	115O15	227539
Almeda	1	YD48600	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/14/2010	10/13/2022	Active	115O15	227538
HRS	16	YE71349	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	11/2/2011	11/3/2021	Active	115O15	1500342057
HRS	17	YE71350	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	11/2/2011	11/3/2021	Active	115O15	1500342058
HRS	18	YE71351	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	11/2/2011	11/3/2021	Active	115O15	1500342059
HRS	19	YE71352	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	11/2/2011	11/3/2021	Active	115O15	1500342060
HRS	20	YE71353	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	11/2/2011	11/3/2021	Active	115O15	1500342061

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NEV	25	YE78289	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/27/2015	11/1/2022	Active	115O15	1500426385
NEV	26	YE78290	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/27/2015	11/1/2022	Active	115O15	1500426386
CAUF F	1	YE78301	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/1/2016	11/1/2022	Active	115O15	1500443060
CAUF F	2	YE78302	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/1/2016	11/1/2022	Active	115O15	1500443061
CAUF F	3	YE78303	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/1/2016	11/1/2022	Active	115O15	1500443062
CAUF F	4	YE78304	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/1/2016	11/1/2022	Active	115O15	1500443063
CAUF F	5	YE78305	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/1/2016	11/1/2022	Active	115O15	1500443064
CAUF F	6	YE78306	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/1/2016	11/1/2022	Active	115O15	1500443065
CAUF F	7	YE78307	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/1/2016	11/1/2022	Active	115O15	1500443066
CAUF F	8	YE78308	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	7/1/2016	11/1/2022	Active	115O15	1500443067
UD	3	YE78309	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/27/2017	11/1/2022	Active	115O15	1500482203
UD F	4	YE78310	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/6/2017	11/1/2022	Active	115O15	1500482204
UD F	5	YE78311	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/6/2017	11/1/2022	Active	115O15	1500482205
UD F	6	YE78361	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/6/2017	11/1/2022	Active	115O15	1500482206
UD F	7	YE78362	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/6/2017	11/1/2022	Active	115O15	1500482207
PF	2	YE78363	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/20/2017	11/1/2021	Active	115O15	1500482208
PF	3	YE78364	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/20/2017	11/1/2021	Active	115O15	1500482209
PF	4	YE78365	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/20/2017	11/1/2021	Active	115O15	1500482210
Nev F	47	YE78366	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/22/2017	11/1/2021	Active	115O15	1500482211
Nev	48	YE78367	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/22/2017	11/1/2022	Active	115O15	1500482212
Nev F	49	YE78368	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/18/2017	11/1/2021	Active	115O15	1500482213
HRS	33	YE78369	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/20/2017	11/1/2022	Active	115O15	1500482239
HRS	34	YE78370	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/20/2017	11/1/2022	Active	115O15	1500482240
HRS	35	YE78371	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/20/2017	11/1/2022	Active	115O15	1500482241
HRS	36	YE78372	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/20/2017	11/1/2022	Active	115O15	1500482242
HRS F	37	YE78373	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/22/2017	11/1/2022	Active	115O15	1500482243
HRS F	38	YE78374	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/22/2017	11/1/2022	Active	115O15	1500482244
Nev F	50	YE78375	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/22/2017	11/1/2021	Active	115O15	1500482214
GRG	29	YE78511	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/27/2017	11/1/2021	Active	115O15	1500482215
GRG	30	YE78512	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/27/2017	11/1/2021	Active	115O15	1500482216
GRG	31	YE78513	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/27/2017	11/1/2021	Active	115O15	1500482217

GRG	32	YE78514	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/27/2017	11/1/2021	Active	115O15	1500482218
Aur F	50	YE78545	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/26/2018	11/1/2021	Appl Pending	115O15	1500507363
GRG F	9	YE78921	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/13/2017	11/1/2021	Active	115O15	1500482219
GRG F	10	YE78922	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/13/2017	11/1/2021	Active	115O15	1500482220
GRG F	11	YE78923	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/13/2017	11/1/2021	Active	115O15	1500482221
GRG F	12	YE78924	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/13/2017	11/1/2021	Active	115O15	1500482222
GRG F	13	YE78925	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	6/13/2017	11/1/2021	Active	115O15	1500482223
GRG	14	YE78926	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/28/2017	11/1/2021	Active	115O15	1500482224
GRG	15	YE78927	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/28/2017	11/1/2021	Active	115O15	1500482225
GRG	16	YE78928	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/28/2017	11/1/2021	Active	115O15	1500482226
GRG	17	YE78929	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/28/2017	11/1/2021	Active	115O15	1500482227
GRG	20	YE78932	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/28/2017	5/28/2022	Active	115O15	1500482230
GRG	21	YE78933	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/28/2017	11/1/2022	Active	115O15	1500482231
GRG F	22	YE78934	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/28/2017	5/28/2022	Active	115O15	1500482232
GRG	23	YE78935	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/27/2017	11/1/2021	Active	115O15	1500482233
GRG	24	YE78936	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/27/2017	11/1/2021	Active	115O15	1500482234
GRG	25	YE78937	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/27/2017	11/1/2021	Active	115O15	1500482235
GRG	26	YE78938	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/27/2017	11/1/2021	Active	115O15	1500482236
GRG	27	YE78939	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/27/2017	11/1/2021	Active	115O15	1500482237
GRG	28	YE78940	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/27/2017	11/1/2021	Active	115O15	1500482238
UD	1	YE78961	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/17/2016	10/11/2022	Active	115O15	1500455976
UD	2	YE78962	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/17/2016	10/11/2022	Active	115O15	1500455977
OK	1	YE78963	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/19/2016	10/11/2022	Active	115O15	1500455958
OK	2	YE78964	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/19/2016	10/11/2022	Active	115O15	1500455959
OK	3	YE78965	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/19/2016	10/11/2022	Active	115O15	1500455960
OK	4	YE78966	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/19/2016	10/11/2022	Active	115O15	1500455961
OK F	5	YE78967	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/21/2016	9/21/2022	Active	115O15	1500455962
OK F	6	YE78968	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/20/2016	10/11/2022	Active	115O15	1500455963
OK	7	YE78969	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/20/2016	10/11/2022	Active	115O15	1500455964
OK	8	YE78970	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	10/11/2016	10/11/2022	Active	115O15	1500455965
OK	9	YE78971	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	10/11/2016	10/11/2022	Active	115O15	1500455966

OK F	10	YE78972	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/21/2016	10/11/2022	Active	115O15	1500455967
OK	11	YE78973	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/21/2016	10/11/2022	Active	115O15	1500455968
OK F	12	YE78974	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/17/2016	10/11/2022	Active	115O15	1500455969
OK	13	YE78975	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/17/2016	10/11/2022	Active	115O15	1500455970
OK	14	YE78976	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/17/2016	10/11/2022	Active	115O15	1500455971
OK	15	YE78977	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/17/2016	10/11/2022	Active	115O15	1500455972
OK	16	YE78978	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/17/2016	10/11/2022	Active	115O15	1500455973
OK	17	YE78979	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/17/2016	10/11/2022	Active	115O15	1500455974
OK F	18	YE78980	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/17/2016	10/11/2022	Active	115O15	1500455975
AUR F	47	YE78981	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/21/2016	10/11/2022	Active	115O15	1500455982
AUR F	48	YE78982	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/21/2016	10/11/2022	Active	115O15	1500455983
OK	19	YE78983	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	10/2/2016	10/11/2022	Active	115O15	1500455978
OK	20	YE78984	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	10/2/2016	10/11/2022	Active	115O15	1500455979
OK	21	YE78985	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	10/2/2016	10/11/2022	Active	115O15	1500455980
OK	22	YE78986	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	10/2/2016	10/11/2022	Active	115O15	1500455981
PF		YE78987	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	10/2/2016	10/17/2022	Active	115O15	1500455992
CE F		YE78988	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/19/2016	10/17/2022	Active	115O15	1500455993
CE F	2	YE78989	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	9/19/2016	10/17/2022	Active	115O15	1500455994
Paris	11	YE79938	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/19/2014	11/1/2022	Active	115O15	1500403284
Paris	12	YE79939	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/19/2014	11/1/2022	Active	115O15	1500403285
Paris	13	YE79940	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/19/2014	11/1/2022	Active	115O15	1500403286
Paris	14	YE79941	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/19/2014	11/1/2022	Active	115O15	1500403287
Paris	15	YE79942	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/19/2014	11/1/2022	Active	115O15	1500403288
Paris	16	YE79943	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/19/2014	11/1/2022	Active	115O15	1500403289
Paris	17	YE79944	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/19/2014	11/1/2022	Active	115O15	1500403290
Paris	18	YE79945	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/19/2014	11/1/2022	Active	115O15	1500403291
Paris	19	YE79946	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/19/2014	11/1/2022	Active	115O15	1500403292
Paris	20	YE79947	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/19/2014	11/1/2022	Active	115O15	1500403293
HRS F	31	YF04402	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/30/2014	11/1/2022	Active	115O15	1500403481
Nev	17	YF04459	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/12/2016	11/1/2022	Active	115O15	1500435554
Nev	18	YF04460	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/12/2016	11/1/2022	Active	115O15	1500435555

Nev	19	YF04461	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/12/2016	11/1/2022	Active	115O15	1500435556
Nev	20	YF04462	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/12/2016	11/1/2022	Active	115O15	1500435557
Nev	39	YF04463	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/12/2016	11/1/2022	Active	115O15	1500435558
Nev	40	YF04464	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	5/12/2016	11/1/2022	Active	115O15	1500435559
Dis	9	YF04495	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/10/2015	10/11/2022	Active	115O15	1500416801
Dis	10	YF04496	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/10/2015	10/11/2022	Active	115O15	1500416802
Dis	11	YF04497	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/10/2015	10/11/2022	Active	115O15	1500416803
Dis	12	YF04498	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/10/2015	10/11/2022	Active	115O15	1500416804
Dis	13	YF04499	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/10/2015	10/11/2022	Active	115O15	1500416805
DIS	15	YF04641	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/17/2015	11/1/2022	Active	115O15	1500417610
DIS	16	YF04642	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/17/2015	11/1/2022	Active	115O15	1500417611
DIS	17	YF04643	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/17/2015	11/1/2022	Active	115O15	1500417612
DIS	18	YF04644	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/17/2015	11/1/2022	Active	115O15	1500417613
DIS	19	YF04645	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/17/2015	11/1/2022	Active	115O15	1500417614
DIS	20	YF04646	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/18/2015	11/1/2022	Active	115O15	1500417615
DIS	21	YF04647	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/18/2015	11/1/2022	Active	115O15	1500417616
DIS	22	YF04648	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/18/2015	11/1/2022	Active	115O15	1500417617
DIS	23	YF04649	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/18/2015	11/1/2022	Active	115O15	1500417618
DIS	24	YF04650	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/18/2015	11/1/2022	Active	115O15	1500417619
DIS	25	YF04651	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/18/2015	11/1/2022	Active	115O15	1500417620
DIS	26	YF04652	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/18/2015	11/1/2022	Active	115O15	1500417621
DIS	27	YF04653	Sylvain Montreuil - 25%, RST Klondike Discoveries Ltd. - 50%, EKlondike Holdings Ltd - 25%	4/18/2015	11/1/2022	Active	115O15	1500417622

APPENDIX III

Assay certificates



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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **RST Klondike Discoveries Ltd.**
#702 - 889 West Pender St.
Vancouver BC V6C 3B2 CANADA

Submitted By: Jim Boyce
Receiving Lab: Canada-Whitehorse
Received: February 12, 2016
Report Date: March 13, 2016
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000029.1

CLIENT JOB INFORMATION

Project: RST 1
Shipment ID: RST16-01
P.O. Number
Number of Samples: 22

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
PICKUP-RJT Client to Pickup Rejects

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: RST Klondike Discoveries Ltd.
#702 - 889 West Pender St.
Vancouver BC V6C 3B2
CANADA

CC: Al Doherty
Boris Molak

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	22	Crush, split and pulverize 250 g rock to 200 mesh			WHI
AQ202	22	1:1:1 Aqua Regia digestion ICP-MS analysis	30	Completed	VAN
SHP01	22	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Client: **RST Klondike Discoveries Ltd.**

#702 - 889 West Pender St.

Vancouver BC V6C 3B2 CANADA

Project: RST 1

Report Date: March 13, 2016

Page: 2 of 2

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI16000029.1

	Method Analyte Unit MDL	WGHT	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
660401	Rock	1.73	0.4	5.3	33.5	11	<0.1	3.1	1.3	97	0.67	1.9	<0.5	1.0	7	<0.1	<0.1	0.4	4	0.04	0.016
660402	Rock	1.08	2.7	28.7	14.7	70	0.2	3.4	7.7	211	3.30	15.8	1.1	9.0	19	0.1	0.2	0.2	23	0.22	0.059
660403	Rock	1.61	2.2	24.7	14.7	61	0.3	6.2	9.9	109	3.13	8.4	2.8	9.8	16	0.2	0.3	0.1	27	0.29	0.092
660404	Rock	1.25	0.5	6.7	3.7	14	<0.1	1.8	1.7	48	0.78	2.5	0.7	1.3	3	<0.1	0.1	<0.1	5	0.03	0.010
660405	Rock	1.44	0.5	57.7	11.5	23	0.3	15.1	13.3	299	2.20	8.3	4.0	0.4	11	<0.1	0.2	<0.1	53	0.10	0.015
660406	Rock	1.94	0.1	24.4	2.9	20	0.1	2.4	4.4	246	1.19	1.6	1.2	1.3	17	0.1	0.1	<0.1	18	0.37	0.044
660407	Rock	1.40	0.1	272.4	10.9	76	1.1	42.8	30.0	1309	4.50	1.4	9.6	0.2	52	0.5	0.3	<0.1	136	2.70	0.034
660408	Rock	1.15	<0.1	51.4	6.1	35	0.2	0.9	8.9	469	3.22	0.9	0.5	2.9	31	0.2	0.2	0.1	78	0.95	0.075
660409	Rock	1.59	1.2	7.6	16.6	28	0.6	3.0	6.0	439	1.80	6.5	80.8	12.8	84	0.5	0.2	0.2	3	1.40	0.069
660410	Rock	1.77	0.3	10.1	10.8	22	<0.1	1.5	0.9	33	0.42	3.6	4.6	19.3	32	<0.1	<0.1	0.1	<2	0.04	0.014
660411	Rock	3.56	0.3	22.5	111.9	48	0.6	2.0	3.8	205	1.11	16.0	55.5	10.8	36	0.6	0.2	0.3	<2	0.46	0.029
660425	Rock	1.79	0.5	13.6	114.5	34	2.6	0.7	1.0	91	0.43	1.2	10.5	3.0	6	<0.1	<0.1	8.8	<2	0.06	0.025
660426	Rock	1.82	0.6	7.7	57.2	14	1.1	0.9	0.7	29	0.60	1.8	4.0	1.1	2	<0.1	0.1	4.4	<2	<0.01	0.006
660427	Rock	2.05	1.4	20.8	3808.8	13	64.5	0.8	0.5	31	0.42	<0.5	141.8	2.6	3	0.7	0.3	138.0	<2	<0.01	0.005
662440	Rock	1.52	1.2	9.6	30.6	76	<0.1	1.1	0.2	178	1.14	1.0	<0.5	13.1	9	0.1	0.2	0.2	<2	0.19	0.106
662441	Rock	1.43	1.4	9.1	47.5	63	0.2	1.2	0.2	150	1.01	<0.5	<0.5	11.5	11	<0.1	0.1	0.4	<2	0.30	0.167
662442	Rock	1.19	2.4	3.4	29.2	48	0.1	0.9	0.2	93	1.01	0.5	1.6	2.9	4	<0.1	<0.1	0.2	<2	<0.01	0.003
662443	Rock	1.64	0.4	122.4	321.7	538	0.2	91.6	28.1	479	5.13	3.1	0.7	9.8	15	0.5	0.4	0.1	70	0.50	0.208
662444	Rock	1.18	1.9	34.0	127.6	32	2.6	2.2	0.9	96	2.35	5.0	7.7	16.3	12	0.1	7.0	3.7	3	0.18	0.011
662445	Rock	2.05	0.5	14.7	85.0	50	1.6	0.6	0.4	71	0.62	0.8	4.2	4.1	14	<0.1	1.0	0.6	<2	0.12	0.003
662446	Rock	1.16	1.5	6.3	17.6	16	0.3	0.7	0.2	44	0.47	1.7	<0.5	4.6	5	<0.1	0.2	13.6	<2	0.01	0.002
662447	Rock	0.96	0.2	4.6	18.2	134	<0.1	0.7	0.8	333	1.59	1.7	<0.5	13.1	7	0.3	<0.1	0.2	<2	0.02	0.005



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Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: **RST Klondike Discoveries Ltd.**
#702 - 889 West Pender St.
Vancouver BC V6C 3B2 CANADA

Project: RST 1
Report Date: March 13, 2016

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Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI16000029.1

	Method Analyte Unit MDL	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5
660401	Rock	3	4	0.06	129	0.003	1	0.11	0.004	0.07	<0.1	<0.01	0.8	<0.1	<0.05	<1	<0.5
660402	Rock	25	4	0.59	356	0.045	<1	1.18	0.027	0.56	0.1	<0.01	6.4	0.3	<0.05	4	<0.5
660403	Rock	31	4	0.40	367	0.005	<1	1.18	0.030	0.40	<0.1	<0.01	4.8	0.1	<0.05	3	<0.5
660404	Rock	5	3	0.06	91	<0.001	1	0.17	0.007	0.07	0.1	<0.01	0.9	<0.1	<0.05	<1	<0.5
660405	Rock	2	23	0.91	446	0.013	<1	0.96	0.008	0.11	<0.1	<0.01	7.6	<0.1	<0.05	3	<0.5
660406	Rock	3	20	0.55	344	0.037	<1	0.55	0.033	0.11	<0.1	<0.01	3.2	<0.1	0.12	2	<0.5
660407	Rock	2	72	3.70	523	0.110	<1	3.50	0.070	0.52	<0.1	<0.01	15.6	<0.1	0.08	9	<0.5
660408	Rock	8	4	1.42	74	0.112	<1	1.41	0.059	0.99	<0.1	<0.01	6.0	0.2	1.21	5	<0.5
660409	Rock	17	2	0.47	99	0.003	<1	0.32	0.021	0.29	0.5	<0.01	2.1	<0.1	1.09	1	<0.5
660410	Rock	31	1	0.03	1395	<0.001	<1	0.24	0.020	0.23	0.2	<0.01	0.6	<0.1	<0.05	<1	<0.5
660411	Rock	21	3	0.16	291	0.002	1	0.33	0.032	0.28	0.3	<0.01	1.5	<0.1	0.49	1	<0.5
660425	Rock	12	2	0.04	60	0.006	<1	0.07	0.003	0.02	0.2	0.03	0.5	<0.1	<0.05	<1	<0.5
660426	Rock	2	3	<0.01	39	<0.001	<1	0.02	0.002	0.02	0.1	0.01	0.3	<0.1	<0.05	<1	<0.5
660427	Rock	5	3	<0.01	50	<0.001	<1	0.01	<0.001	<0.01	0.2	0.03	0.1	<0.1	0.08	<1	6.8
662440	Rock	39	4	0.76	651	0.002	<1	0.90	0.015	0.26	0.2	0.03	1.1	0.1	0.16	2	<0.5
662441	Rock	45	6	0.63	642	0.002	<1	0.69	0.008	0.18	0.3	0.04	0.7	<0.1	0.16	2	<0.5
662442	Rock	8	1	0.47	304	0.001	1	0.62	0.010	0.22	0.1	<0.01	0.7	0.2	0.45	2	<0.5
662443	Rock	117	39	3.23	253	0.112	<1	3.50	0.006	0.80	0.5	0.08	8.9	0.7	<0.05	7	<0.5
662444	Rock	14	4	0.18	240	0.002	<1	0.52	0.015	0.17	0.3	0.19	1.0	0.2	0.15	2	<0.5
662445	Rock	189	2	0.11	454	<0.001	<1	0.19	0.004	0.07	0.3	0.02	0.3	<0.1	<0.05	<1	<0.5
662446	Rock	13	3	0.05	331	0.001	<1	0.33	0.013	0.23	0.2	0.03	0.6	<0.1	<0.05	1	<0.5
662447	Rock	43	1	0.07	342	0.001	<1	0.28	0.038	0.19	0.5	<0.01	0.8	<0.1	<0.05	<1	<0.5



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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA

PHONE (604) 253-3158

Client: RST Klondike Discoveries Ltd.

#702 - 889 West Pender St.

Vancouver BC V6C 3B2 CANADA

Project: RST 1

Report Date: March 13, 2016

Page: 1 of 1

Part: 1 of 2

QUALITY CONTROL REPORT

WHI16000029.1

	Method	WGHT	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Reference Materials																						
STD DS10	Standard		14.0	151.9	150.9	368	1.9	75.3	13.4	876	2.76	45.2	71.3	8.1	72	2.3	9.0	12.2	43	1.10	0.075	
STD OXC129	Standard		1.3	27.0	6.4	41	<0.1	80.2	20.1	411	2.97	0.8	175.4	1.9	200	<0.1	<0.1	<0.1	51	0.67	0.098	
STD DS10 Expected			15.1	154.61	150.55	370	2.02	74.6	12.9	875	2.7188	46.2	91.9	7.5	67.1	2.62	9	11.65	43	1.0625	0.0765	
STD OXC129 Expected			1.3	28	6.3	42.9		79.5	20.3	421	3.065	0.6	195	1.9					51	0.665	0.102	
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	
Prep Wash																						
ROCK-WHI	Prep Blank		0.5	13.7	1.6	77	<0.1	4.4	3.8	404	1.73	<0.5	<0.5	2.5	32	0.4	<0.1	<0.1	22	0.66	0.038	
ROCK-WHI	Prep Blank		0.5	14.5	1.5	55	<0.1	6.4	4.0	401	1.73	<0.5	<0.5	2.3	31	0.2	<0.1	<0.1	22	0.64	0.036	



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PHONE (604) 253-3158

Client: RST Klondike Discoveries Ltd.

#702 - 889 West Pender St.

Vancouver BC V6C 3B2 CANADA

Project: RST 1

Report Date: March 13, 2016

Page: 1 of 1

Part: 2 of 2

QUALITY CONTROL REPORT

WHI16000029.1

	Method Analyte Unit MDL	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Reference Materials																		
STD DS10	Standard	18	57	0.78	336	0.081	6	1.06	0.073	0.34	3.2	0.28	2.9	5.2	0.29	4	1.9	5.0
STD OXC129	Standard	13	54	1.57	51	0.399	2	1.60	0.605	0.37	<0.1	<0.01	1.0	<0.1	<0.05	5	<0.5	<0.2
STD DS10 Expected		17.5	54.6	0.775	359	0.0817		1.0755	0.067	0.338	3.32	0.3	3	5.1	0.29	4.5	2.3	5.01
STD OXC129 Expected		13	52	1.545	50	0.4	1	1.58	0.6	0.37			1.1			5.6		
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
Prep Wash																		
ROCK-WHI	Prep Blank	5	3	0.39	80	0.082	3	1.05	0.141	0.13	0.1	<0.01	3.1	<0.1	<0.05	4	<0.5	<0.2
ROCK-WHI	Prep Blank	5	3	0.39	72	0.074	2	0.99	0.114	0.11	0.2	<0.01	3.0	<0.1	<0.05	4	<0.5	<0.2



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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
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Client: **RST Klondike Discoveries Ltd.**
#702 - 889 West Pender St.
Vancouver British Columbia V6C 3B2 Canada

Submitted By: Boris Molak
Receiving Lab: Canada-Whitehorse
Received: August 23, 2017
Report Date: May 23, 2018
Page: 1 of 4

CERTIFICATE OF ANALYSIS

WHI17000662.1

CLIENT JOB INFORMATION

Project: KLONDIKE
Shipment ID: BV16-07
P.O. Number
Number of Samples: 90

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT Dispose of Reject After 60 days

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: RST Klondike Discoveries Ltd.
#702 - 889 West Pender St.
Vancouver British Columbia V6C 3B2
Canada

CC: Al Doherty

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	90	Crush, split and pulverize 250 g rock to 200 mesh			WHI
FA430	90	Lead Collection Fire - Assay Fusion - AAS Finish	30	Completed	VAN
EN002	90	Environmental disposal charge-Fire assay lead waste			VAN
AQ202	89	1:1:1 Aqua Regia digestion ICP-MS analysis	30	Completed	VAN
SHP01	90	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Client: **RST Klondike Discoveries Ltd.**
#702 - 889 West Pender St.
Vancouver British Columbia V6C 3B2 Canada

Project: KLONDIKE
Report Date: May 23, 2018

Page: 4 of 4

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17000662.1

Method	WGHT	FA430	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
583273	Rock	1.94	<0.005	0.1	2.8	0.5	1	<0.1	5.3	0.9	15	0.23	1.2	1.3	0.3	1	<0.1	<0.1	<0.1	<2
583274	Rock	3.89	<0.005	0.7	7.3	0.6	2	<0.1	7.2	1.8	48	0.48	1.0	<0.5	0.1	2	<0.1	<0.1	<0.1	<2
583287	Rock	1.14	<0.005	0.3	13.6	0.6	43	<0.1	31.8	10.6	117	1.54	1.7	<0.5	0.3	13	<0.1	<0.1	<0.1	13
583288	Rock	1.32	<0.005	0.8	7.5	0.5	9	<0.1	24.3	5.1	96	0.82	0.7	<0.5	<0.1	2	<0.1	<0.1	<0.1	7
583289	Rock	1.00	<0.005	0.3	11.2	3.1	8	<0.1	9.5	2.3	418	0.85	0.6	1.4	0.2	18	0.1	<0.1	<0.1	<2
583290	Rock	1.31	0.031	1.5	13.3	2221.8	13	35.6	5.8	1.4	54	0.57	<0.5	36.8	3.5	9	0.6	0.2	78.9	<2
583291	Rock	1.81	0.008	0.2	22.0	26.9	63	0.8	2.0	1.4	49	1.37	1.7	3.4	21.0	75	<0.1	0.2	0.2	2
583292	Rock	4.46	0.006	18.5	81.9	19.0	156	0.5	47.0	14.8	1519	3.16	14.6	<0.5	6.8	38	3.5	0.3	0.3	38
583293	Rock	3.89	0.011	17.2	84.0	14.3	217	0.6	58.4	13.4	891	2.96	23.2	<0.5	5.4	50	2.9	0.2	0.2	35
583294	Rock	1.65	0.006	5.3	29.8	10.4	106	0.3	21.3	6.0	1969	2.18	3.3	<0.5	2.5	65	1.8	<0.1	<0.1	18
583295	Rock	2.75	0.007	14.5	61.3	11.5	138	0.6	52.2	14.8	760	3.21	13.2	<0.5	4.7	37	1.7	0.1	0.1	35
583296	Rock	2.97	0.006	15.6	55.9	8.3	152	0.5	49.5	14.1	513	3.17	7.8	<0.5	11.5	30	0.9	<0.1	0.2	45
583297	Rock	3.56	<0.005	0.8	38.5	5.9	117	<0.1	226.5	37.8	1171	5.22	2.2	1.2	1.2	61	0.2	<0.1	<0.1	152
583298	Rock	1.90	0.029	29.0	148.4	38.5	115	2.3	36.1	14.4	2526	3.38	48.1	37.7	7.8	43	5.9	0.2	4.3	3
583299	Rock	2.16	0.029	1.3	242.1	8.8	224	2.3	6.9	7.4	252	6.34	52.6	28.6	7.1	17	0.9	<0.1	4.3	10



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Project:

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Report Date:

May 23, 2018

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CERTIFICATE OF ANALYSIS

WHI17000662.1

	Method	Analyte	Unit	MDL	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202			
					P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
					%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
					0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
583273	Rock	<0.001	<1	5	<0.01	7	<0.001	1	0.03	0.004	<0.01	<0.1	<0.01	0.1	<0.1	<0.05	<1	<0.5	<0.2			
583274	Rock	0.007	2	7	<0.01	11	<0.001	<1	0.02	0.003	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2			
583287	Rock	0.071	10	21	0.78	11	0.015	<1	0.86	0.003	0.01	<0.1	<0.01	0.9	<0.1	<0.05	3	<0.5	<0.2			
583288	Rock	0.002	<1	26	0.35	11	0.010	<1	0.32	<0.001	0.01	<0.1	<0.01	0.7	<0.1	<0.05	<1	<0.5	<0.2			
583289	Rock	0.001	<1	6	0.34	30	<0.001	5	0.01	<0.001	<0.01	0.1	<0.01	0.8	<0.1	<0.05	<1	<0.5	<0.2			
583290	Rock	0.004	3	8	<0.01	228	<0.001	<1	0.01	0.001	<0.01	0.2	<0.01	0.2	<0.1	<0.05	<1	4.8	0.7			
583291	Rock	0.038	10	5	0.24	230	0.016	<1	0.74	0.009	0.43	<0.1	0.02	0.9	0.2	0.40	1	<0.5	<0.2			
583292	Rock	0.111	12	19	0.78	157	0.005	<1	0.52	0.012	0.15	0.4	0.02	3.2	<0.1	0.90	2	5.6	<0.2			
583293	Rock	0.104	7	17	1.06	49	<0.001	<1	0.42	0.013	0.16	0.3	0.02	2.8	0.2	2.05	2	7.6	<0.2			
583294	Rock	0.043	4	11	1.66	77	<0.001	<1	0.17	0.014	0.07	0.2	0.01	3.7	0.2	0.82	<1	2.6	<0.2			
583295	Rock	0.074	7	16	0.93	73	<0.001	1	0.35	0.012	0.17	0.2	<0.01	2.4	0.1	2.12	1	6.3	<0.2			
583296	Rock	0.072	30	33	1.16	114	0.001	1	0.92	0.010	0.16	<0.1	<0.01	2.9	<0.1	0.24	4	4.3	<0.2			
583297	Rock	0.064	6	298	4.90	325	0.189	<1	4.28	0.004	0.48	<0.1	<0.01	18.4	0.7	<0.05	9	<0.5	<0.2			
583298	Rock	0.032	16	4	1.06	19	0.002	<1	0.28	0.060	0.06	<0.1	0.12	2.1	<0.1	3.32	<1	3.7	0.3			
583299	Rock	0.039	25	8	0.60	16	0.080	<1	0.95	0.012	0.90	<0.1	0.49	2.7	0.3	5.08	4	8.2	0.5			



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Vancouver British Columbia V6C 3B2 Canada

Project: KLONDIKE
Report Date: May 23, 2018

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CERTIFICATE OF ANALYSIS

WHI17000662.1

Method	WGHT	FA430	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01

583255	Rock	1.15	<0.005	0.6	2.8	4.1	4	<0.1	4.3	1.0	71	0.36	0.9	<0.5	19.3	3	<0.1	<0.1	<0.1	<2	0.16
																				<0.01	
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Project: KLONDIKE
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CERTIFICATE OF ANALYSIS

WHI17000662.1

Method	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2

Sample	Material	Moisture (%)	Grain Size (mm)	Grain Shape	Grain Size (mm)	Grain Shape	Grain Size (mm)	Grain Shape	Grain Size (mm)	Grain Shape	Grain Size (mm)	Grain Shape	Grain Size (mm)	Grain Shape	Grain Size (mm)	Grain Shape	Grain Size (mm)	Grain Shape
583255	Rock	0.066	24	6	0.01	23	<0.001	<1	0.23	0.060	0.11	0.3	<0.01	0.7	<0.1	<0.05	<1	0.7

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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QUALITY CONTROL REPORT

WHI17000662.1

		Method	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	
		Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																				
582506	Rock		0.052	12	12	0.81	161	0.003	2	1.10	0.030	0.18	<0.1	0.01	2.5	<0.1	<0.05	3	0.9	<0.2
REP 582506	QC																			
582507	Rock		0.047	25	33	0.04	98	0.001	2	0.43	0.022	0.15	<0.1	0.03	7.7	<0.1	<0.05	1	1.7	<0.2
REP 582507	QC		0.046	24	29	0.03	96	0.001	2	0.42	0.022	0.15	<0.1	0.02	7.0	<0.1	<0.05	1	1.4	<0.2
582528	Rock		0.029	21	5	0.04	135	0.002	2	0.28	0.046	0.15	<0.1	<0.01	1.2	<0.1	<0.05	<1	<0.5	<0.2
REP 582528	QC																			
582536	Rock		0.051	15	22	0.12	192	<0.001	2	0.54	0.006	0.22	<0.1	0.06	4.3	0.1	<0.05	2	1.5	<0.2
REP 582536	QC		0.049	15	22	0.11	182	<0.001	1	0.57	0.005	0.22	<0.1	0.05	3.7	0.1	<0.05	2	1.4	<0.2
583277	Rock		0.030	4	9	<0.01	41	<0.001	<1	0.12	0.030	0.03	<0.1	<0.01	0.7	<0.1	0.08	<1	1.5	<0.2
REP 583277	QC		0.031	4	9	<0.01	40	<0.001	<1	0.12	0.030	0.03	<0.1	<0.01	0.7	<0.1	0.08	<1	1.3	<0.2
583283	Rock		0.013	5	1982	3.42	39	0.002	<1	0.60	<0.001	<0.01	<0.1	0.03	7.6	<0.1	<0.05	2	0.6	<0.2
REP 583283	QC																			
Core Reject Duplicates																				
582530	Rock		0.032	39	5	0.16	135	0.002	<1	0.65	0.029	0.17	<0.1	<0.01	3.8	<0.1	<0.05	2	<0.5	<0.2
DUP 582530	QC		0.032	37	5	0.15	127	0.002	1	0.67	0.031	0.19	<0.1	<0.01	3.8	<0.1	<0.05	3	0.5	<0.2
583273	Rock		<0.001	<1	5	<0.01	7	<0.001	1	0.03	0.004	<0.01	<0.1	<0.01	0.1	<0.1	<0.05	<1	<0.5	<0.2
DUP 583273	QC		<0.001	<1	5	<0.01	7	<0.001	<1	0.02	0.003	<0.01	<0.1	<0.01	0.1	<0.1	<0.05	<1	<0.5	<0.2
Reference Materials																				
STD DS11	Standard		0.072	20	63	0.85	413	0.101	8	1.18	0.072	0.40	2.8	0.29	3.2	5.1	0.28	5	2.2	4.7
STD DS11	Standard		0.069	18	55	0.86	393	0.091	7	1.18	0.072	0.40	2.9	0.28	3.0	5.5	0.29	5	2.2	4.6
STD DS11	Standard		0.067	18	58	0.83	365	0.093	6	1.19	0.074	0.41	3.1	0.28	3.4	4.7	0.28	5	1.8	4.5
STD DS11	Standard		0.076	20	65	0.85	382	0.100	8	1.18	0.072	0.41	2.7	0.25	3.3	4.8	0.29	5	2.4	4.3
STD DS11	Standard		0.068	19	60	0.84	363	0.101	7	1.18	0.078	0.41	3.0	0.28	3.2	4.8	0.26	5	2.0	4.4
STD OXC129	Standard		0.106	12	52	1.60	51	0.400	2	1.55	0.592	0.36	<0.1	<0.01	0.9	<0.1	<0.05	5	<0.5	<0.2
STD OXC129	Standard		0.094	13	56	1.58	53	0.456	2	1.60	0.595	0.36	<0.1	<0.01	1.0	<0.1	<0.05	6	<0.5	<0.2
STD OXC129	Standard		0.093	12	51	1.54	49	0.394	2	1.55	0.570	0.38	<0.1	<0.01	1.1	<0.1	<0.05	5	<0.5	<0.2
STD OXC129	Standard		0.106	13	61	1.56	54	0.435	<1	1.59	0.584	0.36	<0.1	<0.01	0.8	<0.1	<0.05	5	<0.5	<0.2
STD OXC129	Standard		0.100	13	55	1.55	51	0.404	2	1.64	0.619	0.40	<0.1	<0.01	1.1	0.2	<0.05	5	<0.5	<0.2



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QUALITY CONTROL REPORT

WHI17000662.1

		WGHT	FA430	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
STD OXC145	Standard	0.204																			
STD OXC145	Standard	0.211																			
STD OXC145	Standard	0.218																			
STD OXC145	Standard	0.212																			
STD OXH122	Standard	1.180																			
STD OXH122	Standard	1.234																			
STD OXH122	Standard	1.238																			
STD OXH139	Standard	1.317																			
STD OXN117	Standard	7.931																			
STD OXN117	Standard	7.672																			
STD OXN117	Standard	7.712																			
STD OXN117	Standard	7.663																			
STD OXH122 Expected		1.247																			
STD OXN117 Expected		7.679																			
STD OXC145 Expected		0.212																			
STD OXH139 Expected		1.312																			
STD OXC129 Expected			1.3	28	6.2	42.9		79.5	20.3	421	3.065	0.6	195	1.9					51	0.684	
STD DS11 Expected			14.6	149	138	345	1.71	77.7	14.2	1055	3.1	42.8	79	7.65	67.3	2.37	8.74	12.2	50	1.063	
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Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: RST Klondike Discoveries Ltd.

#702 - 889 West Pender St.

Vancouver British Columbia V6C 3B2 Canada

Project: KLONDIKE

Report Date: May 23, 2018

Page: 2 of 3

Part: 2 of 2

QUALITY CONTROL REPORT

WHI17000662.1

		AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
STD OXC145	Standard																		
STD OXC145	Standard																		
STD OXC145	Standard																		
STD OXC145	Standard																		
STD OXH122	Standard																		
STD OXH122	Standard																		
STD OXH122	Standard																		
STD OXH139	Standard																		
STD OXN117	Standard																		
STD OXN117	Standard																		
STD OXN117	Standard																		
STD OXN117	Standard																		
STD OXH122 Expected																			
STD OXN117 Expected																			
STD OXC145 Expected																			
STD OXH139 Expected																			
STD OXC129 Expected		0.102	12.5	52	1.545	50	0.4	1	1.58	0.59	0.3655			1.1			5.5		
STD DS11 Expected		0.0701	18.6	61.5	0.85	385	0.0976		1.1795	0.0762	0.4	2.9	0.26	3.4	4.9	0.2835	5.1	2.2	4.56
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BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2



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Client: RST Klondike Discoveries Ltd.

#702 - 889 West Pender St.

Vancouver British Columbia V6C 3B2 Canada

Project: KLONDIKE

Report Date: May 23, 2018

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Part: 1 of 2

QUALITY CONTROL REPORT

WHI17000662.1

		WGHT	FA430	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
Prep Wash																					
ROCK-WHI	Prep Blank		<0.005	0.7	5.4	1.2	34	0.1	2.6	4.0	583	1.84	1.1	13.9	2.3	21	<0.1	<0.1	<0.1	22	0.60
ROCK-WHI	Prep Blank		<0.005	0.6	5.2	1.1	34	<0.1	1.2	3.7	554	1.79	0.6	<0.5	2.1	25	<0.1	<0.1	<0.1	23	0.57



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Project: KLONDIKE

Report Date: May 23, 2018

Page: 3 of 3

Part: 2 of 2

QUALITY CONTROL REPORT

WHI17000662.1

		AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
Prep Wash																			
ROCK-WHI	Prep Blank	0.042	6	4	0.48	54	0.075	3	0.95	0.089	0.10	<0.1	<0.01	2.9	<0.1	<0.05	4	<0.5	<0.2
ROCK-WHI	Prep Blank	0.042	6	3	0.48	61	0.074	2	0.89	0.076	0.08	<0.1	<0.01	2.7	<0.1	<0.05	3	<0.5	<0.2



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Client: **Goldbank Mining Corp.**
#702 - 889 W. Pender St.
Vancouver British Columbia V6C 3B2 Canada

Submitted By: Boris Molak
Receiving Lab: Canada-Whitehorse
Received: October 03, 2017
Report Date: April 05, 2018
Page: 1 of 4

CERTIFICATE OF ANALYSIS

WHI17000975.1

CLIENT JOB INFORMATION

Project: Leota
Shipment ID:
P.O. Number
Number of Samples: 76

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 60 days

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: Goldbank Mining Corp.
#702 - 889 W. Pender St.
Vancouver British Columbia V6C 3B2
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	76	Crush, split and pulverize 250 g rock to 200 mesh			WHI
FA430	76	Lead Collection Fire - Assay Fusion - AAS Finish	30	Completed	VAN
EN002	76	Environmental disposal charge-Fire assay lead waste			VAN
AQ202	76	1:1:1 Aqua Regia digestion ICP-MS analysis	30	Completed	VAN
SHP01	76	Per sample shipping charges for branch shipments			VAN
FA530	1	Lead collection fire assay 30G fusion - Grav finish	30	Completed	VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: Goldbank Mining Corp.
#702 - 889 W. Pender St.
Vancouver British Columbia V6C 3B2 Canada

Project: Leota
Report Date: April 05, 2018

Page: 2 of 4

Part: 1 of 2

CERTIFICATE OF ANALYSIS

WHI17000975.1

Method Analyte Unit MDL		WGHT	FA430	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2
27685	Rock	1.79	<0.005	0.4	14.5	3.3	14	<0.1	14.0	5.6	124	1.03	0.5	<0.5	7.2	5	<0.1	<0.1	0.1	6
27686	Rock	0.98	<0.005	0.4	41.7	10.0	53	<0.1	26.1	12.4	312	2.63	0.7	1.6	9.8	13	<0.1	<0.1	0.2	22
27687	Rock	1.93	<0.005	0.5	47.2	2.0	9	<0.1	10.4	4.2	85	0.99	1.0	<0.5	4.5	26	<0.1	<0.1	0.6	11
27688	Rock	0.85	<0.005	0.4	26.4	3.5	73	<0.1	63.9	18.3	257	4.43	<0.5	<0.5	19.4	18	<0.1	<0.1	0.2	49
27689	Rock	2.35	<0.005	1.1	17.5	4.6	10	<0.1	10.6	4.2	153	1.13	<0.5	1.1	2.1	22	<0.1	<0.1	0.6	12
27690	Rock	1.08	<0.005	0.6	45.3	4.1	89	<0.1	88.9	48.4	432	3.79	2.8	<0.5	12.3	24	<0.1	<0.1	0.2	26
27691	Rock	2.47	<0.005	0.2	24.4	11.0	50	<0.1	30.5	15.6	421	2.29	<0.5	0.7	8.1	15	<0.1	<0.1	0.2	23
27692	Rock	1.86	<0.005	0.3	4.4	4.1	42	<0.1	27.0	10.0	283	2.48	0.6	0.6	17.9	20	<0.1	<0.1	0.3	40
27693	Rock	0.94	<0.005	0.3	8.7	2.5	20	<0.1	25.6	6.7	212	1.43	1.1	<0.5	9.2	16	<0.1	<0.1	0.4	22
27866	Rock	2.08	<0.005	1.8	84.4	9.0	101	0.5	43.5	14.7	554	3.69	3.0	0.7	7.9	30	0.5	<0.1	0.3	18
27867	Rock	2.12	<0.005	5.5	90.7	11.4	99	0.5	47.1	16.3	616	3.69	1.6	<0.5	10.2	33	0.4	0.1	0.5	24
27868	Rock	1.72	<0.005	7.3	61.1	7.2	131	1.0	40.7	11.7	478	2.92	<0.5	1.0	6.3	37	1.2	<0.1	0.2	16

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Client: **Goldbank Mining Corp.**
#702 - 889 W. Pender St.
Vancouver British Columbia V6C 3B2 Canada

Project: Leota
Report Date: April 05, 2018

Page: 2 of 4

Part: 2 of 2

CERTIFICATE OF ANALYSIS

WHI17000975.1

Method	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	FA530
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Au
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	gm/t
MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	0.9
27685	Rock	0.004	21	13	0.15	33	0.008	9	0.53	0.027	0.14	<0.1	<0.01	1.3	<0.1	<0.05	1	<0.5	<0.2
27686	Rock	0.007	22	37	0.67	44	0.012	2	1.52	0.088	0.18	<0.1	<0.01	3.9	<0.1	<0.05	4	<0.5	<0.2
27687	Rock	0.014	16	17	0.13	46	0.022	<1	0.44	0.075	0.15	<0.1	<0.01	1.6	<0.1	<0.05	2	<0.5	<0.2
27688	Rock	0.047	66	71	1.39	159	0.249	1	2.62	0.022	1.71	<0.1	<0.01	6.3	0.8	<0.05	9	<0.5	<0.2
27689	Rock	0.011	7	16	0.13	53	0.023	<1	0.57	0.116	0.20	<0.1	<0.01	1.6	0.1	<0.05	2	<0.5	<0.2
27690	Rock	0.069	97	24	0.63	48	0.003	<1	1.80	0.030	0.21	<0.1	<0.01	4.4	0.1	<0.05	5	<0.5	<0.2
27691	Rock	0.014	30	28	0.89	30	0.008	<1	1.55	0.089	0.12	<0.1	<0.01	4.6	<0.1	<0.05	5	<0.5	<0.2
27692	Rock	0.010	40	57	0.74	111	0.126	<1	1.59	0.113	0.59	<0.1	<0.01	5.1	0.2	<0.05	6	<0.5	<0.2
27693	Rock	0.050	16	50	0.35	65	0.080	<1	0.98	0.112	0.29	0.1	<0.01	2.6	0.1	<0.05	4	<0.5	<0.2
27694	Rock																		
27695	Rock																		
27696	Rock																		
27697	Rock																		
27698	Rock																		
27699	Rock																		
27700	Rock																		
27701	Rock																		
27702	Rock																		
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27762	Rock																		
27763	Rock																		
27764	Rock																		
27765	Rock																		
27766	Rock	0.066	18	19	0.91	74	0.001	<1	0.77	0.018	0.19	<0.1	<0.01	3.8	<0.1	0.80	3	2.7	<0.2
27767	Rock	0.087	24	19	1.09	97	0.001	<1	1.01	0.022	0.26	<0.1	<0.01	3.8	0.2	0.97	3	4.5	<0.2
27768	Rock	0.056	13	14	1.22	82	0.001	<1	0.47	0.020	0.20	<0.1	<0.01	2.9	0.2	1.00	2	9.3	<0.2



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Client:

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Vancouver British Columbia V6C 3B2 Canada

Project:

Leota

Report Date:

April 05, 2018

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Part:

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CERTIFICATE OF ANALYSIS

WHI17000975.1

Method	Analyte	Unit	MDL	WGHT	FA430	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
				Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb
				kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm
				0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1
27869	Rock			1.37	<0.005	10.0	90.8	8.1	90	0.3	103.0	22.0	2595	4.66	16.2	1.1	9.7	83	0.7	<0.1
27870	Rock			1.60	<0.005	5.5	66.3	5.3	96	0.3	138.9	29.8	1746	4.27	5.2	1.2	4.0	62	0.5	<0.1
27871	Rock			1.19	<0.005	3.1	114.2	8.9	82	0.6	112.1	33.9	1505	4.94	1.1	1.0	12.6	51	0.6	<0.1
27872	Rock			1.33	<0.005	0.5	34.7	8.5	73	0.3	67.0	20.2	5046	3.63	<0.5	<0.5	<0.1	178	1.3	<0.1
27873	Rock			2.26	<0.005	0.2	42.9	8.9	107	0.2	34.8	8.2	6636	3.63	0.5	1.9	<0.1	143	2.3	<0.1
27874	Rock			1.45	<0.005	0.2	22.0	16.7	23	0.1	41.7	15.0	1247	2.13	1.2	1.4	<0.1	177	0.7	<0.1
27875	Rock			2.35	0.005	0.2	110.7	9.6	85	0.4	78.1	31.0	1126	4.77	<0.5	3.8	1.5	73	0.3	<0.1
27876	Rock			1.28	<0.005	0.4	204.3	11.3	70	0.6	87.3	42.9	525	4.25	1.5	2.6	1.5	48	0.3	<0.1
27877	Rock			1.28	0.009	2.6	56.1	18.7	99	1.0	52.0	15.2	439	8.90	15.3	<0.5	4.8	30	0.5	1.0
27881	Rock			1.78	<0.005	1.2	25.5	11.9	8	0.8	16.6	10.3	442	0.90	157.9	1.9	8.6	50	0.3	0.2
27882	Rock			1.16	<0.005	0.3	14.2	7.4	5	0.4	8.7	2.6	43	0.60	42.1	2.7	5.2	9	<0.1	<0.1
27883	Rock			1.43	<0.005	0.2	15.2	9.6	113	<0.1	49.7	21.6	798	4.99	11.0	1.8	20.1	32	<0.1	<0.1
27884	Rock			0.99	<0.005	2.7	45.2	4.1	24	<0.1	39.0	14.0	235	2.04	0.9	1.0	12.8	17	<0.1	<0.1
27885	Rock			1.70	<0.005	0.1	5.2	0.5	1	<0.1	3.2	1.2	76	0.44	0.6	2.5	0.2	15	<0.1	<0.1
27886	Rock			1.66	<0.005	6.6	27.2	2.6	5	<0.1	21.8	6.8	327	1.23	1.0	3.1	2.5	56	<0.1	<0.1
27887	Rock			1.57	<0.005	0.8	18.2	1.6	5	<0.1	14.0	5.5	214	1.01	0.9	1.4	0.5	43	<0.1	<0.1
27888	Rock			1.61	<0.005	2.5	32.5	10.8	53	0.1	24.8	11.9	266	2.37	1.0	0.8	3.6	146	<0.1	<0.1
27891	Rock			1.26	<0.005	0.1	71.8	3.2	3	0.2	67.1	24.3	1160	3.26	0.9	2.4	2.4	448	0.2	<0.1
27892	Rock			0.82	<0.005	0.4	115.4	4.4	8	0.2	55.9	28.1	1101	3.63	2.6	1.2	15.3	472	0.2	<0.1



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CERTIFICATE OF ANALYSIS

WHI17000975.1

Method	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	FA530
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Au
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	gm/t
MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	0.9
27869	Rock	0.054	34	27	3.27	157	0.003	2	1.41	0.042	0.23	0.1	<0.01	5.8	<0.1	0.29	4	2.3	<0.2
27870	Rock	0.050	11	140	3.16	136	0.005	2	1.51	0.020	0.18	<0.1	<0.01	7.5	<0.1	0.21	4	1.9	<0.2
27871	Rock	0.094	44	28	1.92	206	0.004	2	1.62	0.024	0.29	<0.1	<0.01	5.6	<0.1	0.19	5	2.4	<0.2
27872	Rock	0.004	<1	34	8.84	32	<0.001	<1	0.23	0.002	<0.01	<0.1	<0.01	5.9	<0.1	0.57	<1	1.4	<0.2
27873	Rock	0.009	<1	6	9.27	9	<0.001	<1	0.02	0.001	0.01	<0.1	<0.01	2.8	<0.1	0.32	<1	1.2	<0.2
27874	Rock	0.051	2	66	1.57	15	0.025	<1	1.39	0.063	0.02	<0.1	<0.01	11.0	<0.1	0.12	4	<0.5	<0.2
27875	Rock	0.169	4	97	2.04	219	0.265	<1	2.68	0.059	1.29	<0.1	<0.01	8.2	0.7	0.60	7	0.9	<0.2
27876	Rock	0.138	6	102	1.48	135	0.181	<1	2.13	0.054	0.22	<0.1	<0.01	7.9	0.2	0.70	6	1.0	<0.2
27877	Rock	0.048	5	10	0.59	14	<0.001	2	0.46	0.014	0.24	<0.1	<0.01	2.4	1.1	8.35	2	19.2	0.2
27881	Rock	0.031	24	4	0.05	20	0.005	73	0.18	0.008	0.06	>100	*	1.4	<0.1	<0.05	<1	<0.5	<0.2
27882	Rock	0.014	15	3	0.02	10	0.003	150	0.12	0.008	0.01	5.7	<0.01	0.8	<0.1	<0.05	<1	<0.5	<0.2
27883	Rock	0.037	52	36	1.20	66	0.004	2	1.99	0.034	0.25	0.1	<0.01	5.8	0.1	<0.05	6	<0.5	<0.2
27884	Rock	0.038	39	9	0.16	50	0.003	8	0.53	0.009	0.23	0.1	<0.01	1.2	<0.1	0.63	1	<0.5	<0.2
27885	Rock	0.024	1	2	0.01	2	<0.001	3	0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	0.07	<1	<0.5	<0.2
27886	Rock	0.032	8	3	0.14	19	<0.001	12	0.08	0.004	0.05	<0.1	<0.01	0.5	<0.1	0.43	<1	<0.5	<0.2
27887	Rock	0.024	2	4	0.11	6	<0.001	4	0.04	0.002	0.03	<0.1	<0.01	0.5	<0.1	0.23	<1	<0.5	<0.2
27888	Rock	0.005	11	32	0.70	82	0.032	3	1.16	0.061	0.18	0.1	<0.01	2.4	<0.1	0.47	4	<0.5	<0.2
27891	Rock	0.002	4	1	0.06	3	0.002	53	0.06	0.003	0.01	<0.1	<0.01	1.0	<0.1	1.93	<1	<0.5	<0.2
27892	Rock	0.050	26	5	0.07	24	0.005	12	0.24	0.004	0.16	0.3	<0.01	1.8	<0.1	2.07	<1	<0.5	<0.2



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QUALITY CONTROL REPORT

WHI17000975.1

	Method	Analyte	Unit	MDL	WGHT	FA430	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202					
					Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca		
					kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
					0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	
Pulp Duplicates																										
REP 27692	QC				0.3	4.2	4.2	47	<0.1	28.5	10.2	270	2.43	0.9	0.9	17.2	19	<0.1	<0.1	0.3	39	0.24				
27874	Rock	1.45	<0.005	0.2	22.0	16.7	23	0.1	41.7	15.0	1247	2.13	1.2	1.4	<0.1	177	0.7	<0.1	0.1	53	8.70					
REP 27874	QC		<0.005																							
27877	Rock	1.28	0.009	2.6	56.1	18.7	99	1.0	52.0	15.2	439	8.90	15.3	<0.5	4.8	30	0.5	1.0	0.5	13	1.61					
REP 27877	QC			2.8	55.6	19.2	92	1.0	47.1	14.1	463	8.99	15.1	0.7	4.6	30	0.5	1.1	0.4	13	1.66					
28076	Rock	2.29	<0.005	0.1	9.2	0.5	7	<0.1	5.4	8.4	70	0.60	<0.5	0.5	0.5	1	<0.1	<0.1	<0.1	<2	<0.01					
REP 28076	QC		<0.005																							
28075	Rock	1.74	<0.005	0.5	45.3	5.6	7	<0.1	19.5	6.9	111	1.62	<0.5	0.6	1.1	67	<0.1	<0.1	0.5	7	0.38					
REP 28075	QC			0.5	48.6	6.0	8	<0.1	20.4	6.6	102	1.58	0.9	1.6	1.0	74	<0.1	<0.1	0.6	7	0.37					
619256	Rock	1.19	<0.005	0.6	36.3	2.4	57	<0.1	30.0	11.9	131	3.50	1.7	0.9	9.5	9	<0.1	<0.1	0.2	57	0.08					
REP 619256	QC		<0.005																							
Core Reject Duplicates																										
27692	Rock	1.86	<0.005	0.3	4.4	4.1	42	<0.1	27.0	10.0	283	2.48	0.6	0.6	17.9	20	<0.1	<0.1	0.3	40	0.25					
DUP 27692	QC		<0.005	0.2	4.2	4.0	41	<0.1	27.0	9.6	283	2.42	0.6	0.6	17.4	17	<0.1	<0.1	0.3	40	0.22					
27880	Rock	1.63	0.007	<0.1	4.1	17.3	31	0.2	2.1	2.9	240	0.75	0.5	7.2	15.2	4	<0.1	0.5	0.2	<2	0.07					
DUP 27880	QC		0.008	<0.1	4.0	18.2	28	0.3	2.2	2.6	243	0.73	<0.5	10.1	15.9	4	<0.1	0.7	0.2	<2	0.07					
619279	Rock	1.28	<0.005	0.3	17.4	8.4	47	<0.1	26.8	12.4	582	2.73	0.7	1.3	4.3	135	<0.1	<0.1	0.1	16	12.75					
DUP 619279	QC		<0.005	0.3	16.4	8.9	51	<0.1	25.1	11.8	593	2.74	0.6	1.0	4.3	138	<0.1	<0.1	0.1	16	12.74					
Reference Materials																										
STD AGPROOF	Standard																									
STD DS11	Standard			12.5	149.3	129.5	355	1.7	77.5	12.3	1045	3.14	39.7	72.0	7.1	62	2.4	7.3	11.2	48	1.06					
STD DS11	Standard			13.0	153.7	128.3	344	1.7	86.2	15.7	1069	3.27	43.2	68.5	6.9	65	2.2	7.4	11.5	51	1.06					
STD DS11	Standard			13.6	144.9	128.8	332	1.7	71.1	12.9	1056	3.10	41.9	77.9	7.3	67	2.4	7.4	12.0	48	1.06					
STD OXC129	Standard			1.2	30.0	6.0	46	<0.1	81.1	20.9	422	3.10	0.5	185.8	1.9	181	<0.1	<0.1	<0.1	51	0.68					
STD OXC129	Standard			1.3	28.8	6.3	40	<0.1	84.2	21.1	450	3.16	0.5	196.5	1.7	178	<0.1	<0.1	<0.1	53	0.70					
STD OXC129	Standard			1.4	28.5	5.9	41	<0.1	79.9	21.1	424	3.05	0.7	198.9	1.6	195	<0.1	<0.1	<0.1	50	0.66					
STD OXC145	Standard		0.213																							
STD OXC145	Standard		0.205																							



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QUALITY CONTROL REPORT

WHI17000975.1

	Method	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	FA530
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Au
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	gm/t
	MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	0.9
Pulp Duplicates																				
REP 27692	QC	0.011	38	53	0.73	103	0.125	<1	1.54	0.107	0.58	<0.1	<0.01	5.3	0.3	<0.05	6	<0.5	<0.2	
27874	Rock	0.051	2	66	1.57	15	0.025	<1	1.39	0.063	0.02	<0.1	<0.01	11.0	<0.1	0.12	4	<0.5	<0.2	
REP 27874																				
27877	Rock	0.048	5	10	0.59	14	<0.001	2	0.46	0.014	0.24	<0.1	<0.01	2.4	1.1	8.35	2	19.2	0.2	
REP 27877	QC	0.044	5	9	0.58	14	<0.001	<1	0.44	0.014	0.24	<0.1	<0.01	2.6	1.1	8.38	1	18.4	0.2	
28076	Rock	0.001	2	3	0.05	6	0.008	1	0.13	0.002	0.03	<0.1	<0.01	0.4	<0.1	<0.05	<1	<0.5	<0.2	
REP 28076																				
28075	Rock	0.098	8	10	0.11	32	0.006	2	0.72	0.110	0.12	<0.1	<0.01	1.2	<0.1	<0.05	2	<0.5	<0.2	
REP 28075	QC	0.110	8	10	0.11	34	0.006	1	0.69	0.103	0.12	<0.1	<0.01	1.3	<0.1	<0.05	2	<0.5	<0.2	
619256	Rock	0.023	29	72	1.53	178	0.169	<1	2.47	0.052	1.18	<0.1	<0.01	10.0	0.5	<0.05	11	<0.5	<0.2	
REP 619256																				
Core Reject Duplicates																				
27692	Rock	0.010	40	57	0.74	111	0.126	<1	1.59	0.113	0.59	<0.1	<0.01	5.1	0.2	<0.05	6	<0.5	<0.2	
DUP 27692	QC	0.011	40	55	0.73	108	0.115	<1	1.53	0.095	0.58	<0.1	<0.01	5.6	0.3	<0.05	6	<0.5	<0.2	
27880	Rock	0.030	43	3	0.17	176	0.019	<1	0.50	0.033	0.41	<0.1	0.07	1.1	0.2	<0.05	2	<0.5	<0.2	
DUP 27880	QC	0.029	43	3	0.15	179	0.016	<1	0.49	0.032	0.39	<0.1	0.09	1.3	0.1	<0.05	2	<0.5	<0.2	
619279	Rock	0.042	14	26	0.62	101	0.096	<1	1.49	0.030	0.59	<0.1	<0.01	3.1	0.3	<0.05	4	<0.5	<0.2	
DUP 619279	QC	0.042	14	26	0.62	95	0.091	<1	1.38	0.028	0.58	<0.1	<0.01	3.3	0.2	<0.05	4	<0.5	<0.2	
Reference Materials																				
STD AGPROOF	Standard																			
STD DS11	Standard	0.068	18	58	0.85	339	0.090	9	1.17	0.073	0.41	2.8	0.24	3.6	4.7	0.28	5	1.9	4.4	<0.9
STD DS11	Standard	0.066	19	61	0.85	367	0.093	7	1.20	0.075	0.41	2.3	0.23	3.5	4.2	0.29	5	2.4	4.4	
STD DS11	Standard	0.069	18	61	0.83	358	0.095	8	1.15	0.072	0.40	2.7	0.25	3.3	4.7	0.27	5	2.0	4.3	
STD OXC129	Standard	0.103	13	52	1.55	50	0.403	<1	1.59	0.585	0.37	<0.1	<0.01	1.0	<0.1	<0.05	5	<0.5	<0.2	
STD OXC129	Standard	0.096	12	56	1.57	52	0.415	<1	1.60	0.602	0.37	<0.1	<0.01	1.1	<0.1	<0.05	5	<0.5	<0.2	
STD OXC129	Standard	0.102	13	54	1.54	52	0.415	2	1.54	0.593	0.36	<0.1	<0.01	0.8	<0.1	<0.05	6	<0.5	<0.2	
STD OXC145	Standard																			
STD OXC145	Standard																			



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QUALITY CONTROL REPORT

WHI17000975.1

		WGHT	FA430	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
STD OXH139	Standard	1.335																			
STD OXH139	Standard	1.283																			
STD OXN117	Standard	7.467																			
STD OXN117	Standard	7.712																			
STD SP49	Standard																				
STD SQ70	Standard																				
STD OXN117 Expected		7.679																			
STD OXC145 Expected		0.212																			
STD OXH139 Expected		1.312																			
STD AGPROOF Expected																					
STD SP49 Expected																					
STD SQ70 Expected																					
STD OXC129 Expected			1.3	28	6.2	42.9		79.5	20.3	421	3.065	0.6	195	1.9					51	0.684	
STD DS11 Expected			14.6	149	138	345	1.71	77.7	14.2	1055	3.1	42.8	79	7.65	67.3	2.37	8.74	12.2	50	1.063	
BLK	Blank	<0.005																			
BLK	Blank	<0.005																			
BLK	Blank	<0.005																			
BLK	Blank	<0.005																			
BLK	Blank																				
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	
Prep Wash																					
ROCK-WHI	Prep Blank		<0.005	0.7	4.5	1.2	32	<0.1	1.3	4.2	566	1.81	1.9	0.7	2.2	29	<0.1	<0.1	<0.1	23	0.70
ROCK-WHI	Prep Blank		<0.005	0.9	4.2	1.1	33	<0.1	1.3	3.8	556	1.79	1.4	<0.5	2.2	27	<0.1	<0.1	<0.1	22	0.64



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		AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	FA530
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Au
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	gm/t
		0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	0.9
STD OXH139	Standard																			
STD OXH139	Standard																			
STD OXN117	Standard																			
STD OXN117	Standard																			
STD SP49	Standard	18.0																		
STD SQ70	Standard	39.7																		
STD OXN117 Expected																				
STD OXC145 Expected																				
STD OXH139 Expected																				
STD AGPROOF Expected		0																		
STD SP49 Expected		18.34																		
STD SQ70 Expected		39.62																		
STD OXC129 Expected		0.102	12.5	52	1.545	50	0.4	1	1.58	0.59	0.3655			1.1			5.5			
STD DS11 Expected		0.0701	18.6	61.5	0.85	385	0.0976		1.1795	0.0762	0.4	2.9	0.26	3.4	4.9	0.2835	5.1	2.2	4.56	
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank																			
BLK	Blank	<0.9																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2	
Prep Wash																				
ROCK-WHI	Prep Blank	0.041	7	5	0.47	61	0.081	2	1.09	0.132	0.13	<0.1	<0.01	3.5	<0.1	0.06	4	<0.5	<0.2	
ROCK-WHI	Prep Blank	0.040	7	4	0.46	66	0.090	<1	1.04	0.143	0.13	<0.1	<0.01	3.7	<0.1	<0.05	4	<0.5	<0.2	



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Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client:

XyQuest Mining Corp.

702-889 Pender Street W

Vancouver British Columbia V6C 3B2 Canada

Submitted By: Boris Molak

Receiving Lab: Canada-Whitehorse

Received: August 21, 2018

Report Date: October 25, 2018

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CERTIFICATE OF ANALYSIS

WHI18000710.1

CLIENT JOB INFORMATION

Project: KLONDIKE
Shipment ID: 18-01
P.O. Number
Number of Samples: 71

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 60 days

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: XyQuest Mining Corp.
702-889 Pender Street W
Vancouver British Columbia V6C 3B2
Canada

CC: Al Doherty

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	71	Crush, split and pulverize 250 g rock to 200 mesh			WHI
AQ252	71	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN
FA430	5	Lead Collection Fire - Assay Fusion - AAS Finish	30	Completed	VAN
EN002	5	Environmental disposal charge-Fire assay lead waste			VAN
XF700	2	Li2B4O7/LiBO2 fusion, analysis of Whole Rock by XRF	0.66	Completed	VAN
SHP01	71	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Vancouver British Columbia V6C 3B2 Canada

Project:

KLONDIKE

Report Date:

October 25, 2018

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CERTIFICATE OF ANALYSIS

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	Method	WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	
		Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		Unit	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		MDL	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	1	0.01

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Vancouver British Columbia V6C 3B2 Canada

Project:

KLONDIKE

Report Date:

October 25, 2018

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CERTIFICATE OF ANALYSIS

WHI18000710.1

Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	FA430	XF700
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga	Au	LOI
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	%
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.005	-5.1

013766	Rock	0.035	34.7	3.5	0.03	9.5	0.004	96	0.13	0.007	0.02	99.2	0.9	0.02	0.07	6	0.2	0.07	0.4	
013767	Rock	0.030	14.4	5.0	0.01	46.1	<0.001	<1	0.18	0.001	0.06	0.1	1.0	<0.02	<0.02	572	0.7	2.49	0.5	
013768	Rock	0.050	25.2	7.1	<0.01	31.0	<0.001	2	0.18	<0.001	0.05	0.4	1.8	<0.02	<0.02	374	1.0	1.19	0.4	
013769	Rock	0.205	16.6	2.7	0.10	1551.8	0.006	1	0.51	0.043	0.31	<0.1	1.7	0.08	0.04	29	<0.1	0.03	1.4	
013770	Rock	0.040	19.2	2.6	0.10	1028.8	0.008	<1	0.65	0.073	0.52	0.1	1.1	0.11	0.06	5	<0.1	<0.02	1.5	
013771	Rock	0.007	1.5	2.3	<0.01	35.2	<0.001	<1	0.03	0.004	0.02	<0.1	0.3	<0.02	0.04	48	1.5	0.84	<0.1	
013772	Rock	0.039	28.1	3.1	0.19	1366.4	0.038	<1	0.56	0.036	0.45	<0.1	0.9	0.16	0.03	7	<0.1	<0.02	1.6	
013773	Rock	0.038	22.3	2.3	0.13	2045.4	0.019	<1	0.47	0.034	0.36	<0.1	0.9	0.12	0.04	6	<0.1	<0.02	1.3	
013774	Rock	0.045	15.7	3.3	0.21	1801.5	0.044	<1	0.64	0.049	0.47	0.1	1.2	0.20	0.03	<5	<0.1	0.02	2.1	
013775	Rock	0.041	17.3	2.5	0.15	1547.9	0.029	<1	0.50	0.033	0.39	0.1	1.1	0.17	0.03	9	<0.1	<0.02	1.5	
013776	Rock	0.041	32.7	2.5	0.19	1579.8	0.034	<1	0.55	0.030	0.42	<0.1	1.0	0.18	0.03	10	<0.1	<0.02	1.7	
013777	Rock	0.038	21.2	1.8	0.08	1862.7	0.011	<1	0.40	0.035	0.34	<0.1	0.7	0.09	0.06	<5	<0.1	<0.02	1.1	
013778	Rock	0.009	11.9	2.3	0.04	1113.2	0.002	<1	0.28	0.025	0.22	<0.1	0.5	0.10	0.16	489	<0.1	0.03	0.7	
013779	Rock	0.119	23.9	30.6	1.18	379.0	0.078	<1	0.92	0.004	0.75	<0.1	2.7	0.34	0.13	15	<0.1	0.05	2.6	
013780	Rock	0.083	4.2	4.9	1.40	167.9	0.080	<1	1.89	0.060	0.26	<0.1	4.6	0.06	0.02	<5	<0.1	<0.02	6.2	
013781	Rock	0.062	0.9	3.4	2.28	51.0	0.119	<1	2.85	0.010	0.02	<0.1	3.6	<0.02	0.27	<5	0.2	<0.02	6.3	
013782	Rock	0.034	16.8	2.0	0.18	186.9	0.002	<1	0.33	0.035	0.28	0.3	1.6	0.06	0.62	6	0.2	1.30	1.0	
013783	Rock	0.039	31.6	1.3	0.12	456.9	0.006	<1	0.48	0.007	0.30	<0.1	1.0	0.10	<0.02	10	<0.1	0.03	1.3	

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Client: **XyQuest Mining Corp.**
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Vancouver British Columbia V6C 3B2 Canada

Project: KLONDIKE
Report Date: October 25, 2018

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Part: 1 of 3

QUALITY CONTROL REPORT

WHI18000710.1

	Method Analyte Unit MDL	WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	1
Pulp Duplicates																					
013755	Rock	1.32	111.59	164.17	50.70	148.6	225	44.5	7.3	331	12.39	118.1	9.3	0.9	8.7	18.5	2.18	1.14	0.11	36	0.11
REP 013755	QC		111.10	164.11	50.61	146.1	231	43.3	7.3	328	12.35	117.5	9.0	0.5	8.7	18.4	2.18	1.12	0.10	36	0.11
013788	Rock	1.86	0.05	35.70	10.29	46.4	70	914.9	63.4	1362	2.77	26.0	<0.1	5.7	<0.1	78.2	0.73	0.14	0.03	39	5.51
REP 013788	QC		0.04	35.24	10.42	45.7	73	937.1	62.5	1385	2.85	27.9	<0.1	1.9	<0.1	76.3	0.68	0.15	0.03	41	5.64
013815	Rock	1.45	1.40	20.06	3.42	566.8	25	78.3	86.9	2502	6.11	0.8	0.2	<0.2	1.4	82.2	1.32	0.02	<0.02	33	1.89
REP 013815	QC		1.44	20.38	3.52	606.8	21	81.4	94.3	2546	6.19	1.3	0.2	<0.2	1.4	87.5	1.31	0.03	<0.02	34	1.96
Core Reject Duplicates																					
013769	Rock	1.60	1.80	4.64	33.76	42.5	273	3.7	5.5	377	1.61	2.4	2.5	0.5	7.2	86.3	0.44	0.08	0.38	3	0.68
DUP 013769	QC		1.32	5.10	32.99	40.8	263	3.4	5.2	323	1.49	2.3	2.2	0.7	7.2	73.6	0.39	0.09	0.30	3	0.59
013803	Rock	1.84	0.50	16.38	2.06	27.2	43	33.0	12.5	605	2.15	4.0	<0.1	1.8	<0.1	2.1	0.10	0.06	<0.02	61	0.08
DUP 013803	QC		0.63	18.23	2.35	28.0	51	34.5	13.3	667	2.26	3.6	<0.1	5.8	<0.1	2.2	0.14	0.04	<0.02	63	0.09
Reference Materials																					
STD DS11	Standard		13.86	156.79	139.84	361.7	1711	78.4	13.5	1023	3.18	41.3	2.6	93.0	7.6	67.5	2.56	8.33	12.09	51	1.06
STD DS11	Standard		13.30	153.76	136.86	344.6	1739	77.5	13.5	1068	3.17	45.9	2.5	79.0	7.5	64.8	2.40	7.91	11.77	49	1.05
STD DS11	Standard		13.20	148.21	137.21	335.8	1649	77.3	13.7	1032	3.10	42.4	2.5	74.5	7.2	63.6	2.18	7.44	11.49	49	1.04
STD OREAS184	Standard																				
STD OXC129	Standard		1.27	29.66	6.39	43.4	14	82.6	22.3	443	3.09	0.4	0.7	194.7	1.8	190.6	0.02	0.04	<0.02	53	0.62
STD OXC129	Standard		1.27	26.48	6.15	41.7	10	81.3	21.2	421	3.13	0.5	0.7	190.6	1.8	189.3	<0.01	0.03	<0.02	52	0.65
STD OXC129	Standard		1.34	27.39	6.05	40.5	5	82.4	20.7	425	3.04	0.7	0.7	195.6	1.8	179.5	<0.01	0.02	<0.02	51	0.61
STD OXC145	Standard																				
STD OXH139	Standard																				
STD OXN134	Standard																				
STD SY-4(D)	Standard																				
STD OREAS184 Expected																					
STD SY-4(D) Expected																					
STD OXN134 Expected																					
STD OXC145 Expected																					
STD OXH139 Expected																					



Bureau Veritas Commodities Canada Ltd.

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Project: KLONDIKE
Report Date: October 25, 2018

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QUALITY CONTROL REPORT

WHI18000710.1

Method	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	FA430	XF700
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga	Au	LOI
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	%
MDL	0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.005	-5.1
Pulp Duplicates																				
013755	Rock	0.303	5.1	13.7	0.04	181.1	0.002	<1	0.65	0.003	0.06	0.2	2.0	0.08	<0.02	36	6.3	0.09	0.8	
REP 013755	QC	0.305	5.2	13.5	0.04	181.1	0.002	<1	0.63	0.003	0.06	0.2	1.9	0.09	<0.02	33	6.2	0.11	0.8	
013788	Rock	<0.001	<0.5	908.6	7.56	29.6	0.003	<1	1.04	0.001	0.06	<0.1	5.8	0.05	0.07	5	0.9	0.22	1.5	21.8
REP 013788	QC	<0.001	<0.5	942.7	7.62	31.0	0.003	<1	1.04	0.002	0.06	<0.1	6.4	0.05	0.07	<5	0.6	0.25	1.5	21.8
013815	Rock	0.379	33.6	10.7	1.13	78.6	0.107	<1	1.86	0.204	0.06	<0.1	6.3	0.04	0.14	5	0.6	<0.02	6.3	4.4
REP 013815	QC	0.406	33.7	10.6	1.15	81.7	0.121	<1	1.93	0.218	0.06	<0.1	6.2	0.04	0.14	<5	0.6	<0.02	5.8	
Core Reject Duplicates																				
013769	Rock	0.205	16.6	2.7	0.10	1551.8	0.006	1	0.51	0.043	0.31	<0.1	1.7	0.08	0.04	29	<0.1	0.03	1.4	
DUP 013769	QC	0.199	19.2	3.4	0.09	1633.5	0.006	<1	0.56	0.062	0.35	<0.1	1.6	0.09	0.03	18	<0.1	0.02	1.4	
013803	Rock	0.027	<0.5	60.7	1.26	79.9	0.010	<1	1.25	0.033	0.02	<0.1	7.8	<0.02	<0.02	<5	0.1	<0.02	3.2	
DUP 013803	QC	0.033	<0.5	61.8	1.33	94.2	0.010	<1	1.30	0.032	0.02	<0.1	7.7	<0.02	<0.02	<5	0.1	<0.02	3.3	
Reference Materials																				
STD DS11	Standard	0.069	19.5	57.6	0.84	375.6	0.093	8	1.14	0.074	0.40	3.0	3.0	4.90	0.27	277	2.3	4.60	4.8	
STD DS11	Standard	0.073	17.4	58.2	0.85	346.2	0.090	7	1.12	0.073	0.41	2.8	3.0	4.68	0.28	249	2.5	4.47	4.9	
STD DS11	Standard	0.071	16.9	58.7	0.83	339.0	0.087	7	1.11	0.073	0.40	2.9	3.0	4.71	0.28	274	1.8	4.60	4.7	
STD OREAS184	Standard																			6.2
STD OXC129	Standard	0.102	12.8	56.5	1.55	50.8	0.421	3	1.54	0.589	0.37	<0.1	0.7	0.03	<0.02	<5	0.3	<0.02	5.7	
STD OXC129	Standard	0.105	12.8	52.8	1.56	52.9	0.418	<1	1.54	0.594	0.37	<0.1	0.7	0.05	<0.02	<5	0.2	0.02	5.6	
STD OXC129	Standard	0.099	12.3	52.6	1.52	48.8	0.399	<1	1.53	0.581	0.37	<0.1	0.7	0.03	<0.02	<5	<0.1	<0.02	5.1	
STD OXC145	Standard																			0.203
STD OXH139	Standard																			1.291
STD OXN134	Standard																			7.850
STD SY-4(D)	Standard																			4.6
STD OREAS184 Expected																				6.24
STD SY-4(D) Expected																				4.56
STD OXN134 Expected																				7.667
STD OXC145 Expected																				0.212
STD OXH139 Expected																				1.312



Bureau Veritas Commodities Canada Ltd.

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Project: KLONDIKE
Report Date: October 25, 2018

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QUALITY CONTROL REPORT

WHI18000710.1

	Method	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700	XF700
	Analyte	Al2O3	Ba	CaO	Cr2O3	Fe2O3	K2O	MgO	MnO	Na2O	P2O5	SO3	SiO2	Sr	TiO2
	Unit	%	%	%	%	%	%	%	%	%	%	%	%	%	%
	MDL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002	0.01	0.002	0.01
Pulp Duplicates															
013755	Rock														
REP 013755	QC														
013788	Rock	3.17	<0.01	8.43	0.24	5.49	0.01	18.10	0.18	<0.01	<0.01	0.216	41.60	0.009	0.02
REP 013788	QC	3.16	<0.01	8.46	0.24	5.50	0.01	18.20	0.18	<0.01	<0.01	0.223	41.60	0.007	0.02
013815	Rock	15.20	0.06	8.78	<0.01	14.20	0.74	3.12	0.45	2.56	1.04	0.337	46.00	0.042	3.14
REP 013815	QC														
Core Reject Duplicates															
013769	Rock														
DUP 013769	QC														
013803	Rock														
DUP 013803	QC														
Reference Materials															
STD DS11	Standard														
STD DS11	Standard														
STD DS11	Standard														
STD OREAS184	Standard	4.60	0.02	0.22	1.71	39.30	<0.01	3.05	0.67	<0.01	0.02	0.003	42.20	0.005	0.06
STD OXC129	Standard														
STD OXC129	Standard														
STD OXC129	Standard														
STD OXC145	Standard														
STD OXH139	Standard														
STD OXN134	Standard														
STD SY-4(D)	Standard	20.70	0.03	7.94	<0.01	6.15	1.66	0.53	0.11	7.17	0.13	0.048	49.80	0.117	0.30
STD OREAS184 Expected		4.62		0.216	1.75	39.3		3.05	0.676		0.017		42.25		0.06
STD SY-4(D) Expected		20.69	0.034			6.18	1.66	0.54	0.108	7.1	0.131		49.8	0.1203	0.287
STD OXN134 Expected															
STD OXC145 Expected															
STD OXH139 Expected															



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Project:

KLONDIKE

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QUALITY CONTROL REPORT

WHI18000710.1

		WGHT	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	1	0.01
STD OXC129 Expected			1.3	28	6.2	42.9	13	79.5	20.3	421	3.065	0.6	0.69	195	1.9		0.03	0.04		51	0.684
STD DS11 Expected			14.6	149	138	345	1710	77.7	14.2	1055	3.1	42.8	2.59	79	7.65	67.3	2.37	8.74	12.2	50	1.063
SI BLK	Blank																				
BLK	Blank																				
BLK	Blank																				
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<1	<0.01
BLK	Blank		<0.01	0.05	<0.01	0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<1	<0.01
BLK	Blank		<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<1	<0.01
Prep Wash																					
ROCK-WHI	Prep Blank		1.18	3.10	1.31	33.2	7	0.6	3.3	477	1.68	1.0	0.3	0.5	2.0	27.0	0.01	0.03	0.03	21	0.55
ROCK-WHI	Prep Blank		1.17	3.16	1.45	40.9	9	0.9	4.1	567	1.84	1.4	0.4	<0.2	2.4	25.5	0.02	0.02	0.03	22	0.56



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Project:

KLONDIKE

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QUALITY CONTROL REPORT

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		AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	FA430	XF700
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga	Au	LOI
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm	ppm	%
		0.001	0.5	0.5	0.01	0.5	0.001	1	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1	0.005	-5.1
STD OXC129 Expected		0.102	12.5	52	1.545	50	0.4	1	1.58	0.59	0.3655	0.08	1.1	0.03					5.5		
STD DS11 Expected		0.0701	18.6	61.5	0.85	385	0.0976		1.1795	0.0762	0.4	2.9	3.4	4.9	0.2835	260	2.2	4.56	5.1		
SI BLK	Blank																				0.0
BLK	Blank																			<0.005	
BLK	Blank																			<0.005	
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1		
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1		
BLK	Blank	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1		
Prep Wash																					
ROCK-WHI	Prep Blank	0.039	4.9	1.8	0.42	63.5	0.051	3	0.87	0.110	0.10	<0.1	2.2	<0.02	0.04	8	<0.1	<0.02	3.2		
ROCK-WHI	Prep Blank	0.044	5.6	2.4	0.46	73.1	0.064	4	1.05	0.168	0.15	<0.1	3.2	<0.02	0.07	<5	<0.1	<0.02	3.9		



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Project: KLONDIKE
Report Date: October 25, 2018

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QUALITY CONTROL REPORT

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		XF700 Al2O3	XF700 Ba	XF700 CaO	XF700 Cr2O3	XF700 Fe2O3	XF700 K2O	XF700 MgO	XF700 MnO	XF700 Na2O	XF700 P2O5	XF700 SO3	XF700 SiO2	XF700 Sr	XF700 TiO2
		%	%	%	%	%	%	%	%	%	%	%	%	%	%
		0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.002	0.01	0.002	0.01
STD OXC129 Expected															
STD DS11 Expected															
SI BLK	Blank	0.33	<0.01	0.01	<0.01	0.02	<0.01	0.03	<0.01	<0.01	<0.01	<0.002	99.20	0.003	0.03
BLK	Blank														
BLK	Blank														
BLK	Blank														
BLK	Blank														
BLK	Blank														
Prep Wash															
ROCK-WHI	Prep Blank														
ROCK-WHI	Prep Blank														



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Submitted By: Boris Molak
Receiving Lab: Canada-Whitehorse
Received: September 05, 2019
Analysis Start: September 13, 2019
Report Date: February 20, 2020
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CERTIFICATE OF ANALYSIS

WHI19000520.1

CLIENT JOB INFORMATION

Project: Klondike 2019
Shipment ID: 19-01
P.O. Number
Number of Samples: 67

SAMPLE DISPOSAL

RTRN-PLP Return After 90 days
RTRN-RJT Return After 60 days

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: XyQuest Mining Corp.
702-889 Pender Street W
Vancouver British Columbia V6C 3B2
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	67	Crush, split and pulverize 250 g rock to 200 mesh			WHI
AQ202	67	1:1:1 Aqua Regia digestion ICP-MS analysis	30	Completed	VAN
SHP01	67	Per sample shipping charges for branch shipments			VAN
SLBHP	0	Sort, label and box pulps			WHI

ADDITIONAL COMMENTS


GEORGE ARCALA
Instrumentation Shift Supervisor

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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CERTIFICATE OF ANALYSIS

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	Method	Analyte	Unit	MDL	WGHT	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202			
					Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
					kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
					0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	1	0.01	0.001
			</																					



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CERTIFICATE OF ANALYSIS

WHI19000520.1

Method	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
21146	Rock	15	2	0.22	294	0.003	1	0.36	0.008	0.29	<0.1	<0.01	1.6	<0.1	0.43	<1	<0.5
21147	Rock	19	2	0.25	257	0.002	1	0.30	0.028	0.24	<0.1	<0.01	1.0	<0.1	0.19	<1	<0.5
619022	Rock	27	20	0.62	574	0.003	2	1.05	0.011	0.32	0.3	0.14	1.8	0.2	0.05	3	2.5
619023	Rock	15	13	0.32	431	0.005	<1	0.84	0.006	0.20	<0.1	<0.01	1.9	<0.1	<0.05	2	<0.5
619024	Rock	1	4	0.05	57	<0.001	<1	0.10	0.001	0.02	<0.1	<0.01	0.3	<0.1	<0.05	<1	<0.5
619025	Rock	21	16	0.49	241	0.003	<1	1.13	0.006	0.22	<0.1	<0.01	1.9	<0.1	<0.05	3	<0.5
619026	Rock	14	163	3.56	177	0.126	<1	3.35	0.016	0.33	<0.1	<0.01	12.7	0.3	<0.05	9	<0.5
619027	Rock	3	26	1.15	62	0.054	<1	1.14	0.003	0.06	<0.1	<0.01	1.0	<0.1	<0.05	3	<0.5
619028	Rock	10	4	0.06	162	0.006	<1	0.23	0.004	0.15	<0.1	<0.01	0.7	<0.1	<0.05	<1	<0.5
619029	Rock	2	10	5.45	40	0.017	<1	0.15	0.004	0.03	<0.1	<0.01	8.1	<0.1	0.21	<1	<0.5
619030	Rock	4	18	4.32	106	0.005	<1	0.50	0.007	0.05	<0.1	<0.01	8.0	<0.1	0.22	1	0.8
619031	Rock	14	52	3.22	288	0.004	<1	0.61	0.020	0.05	<0.1	<0.01	15.2	<0.1	0.09	2	1.5
619032	Rock	36	4	0.06	1221	<0.001	<1	0.47	0.009	0.36	0.2	<0.01	1.2	<0.1	<0.05	1	<0.5
619033	Rock	38	6	0.05	1840	0.001	1	0.46	0.025	0.27	0.1	<0.01	1.9	<0.1	<0.05	1	<0.5
619034	Rock	32	5	0.05	1385	<0.001	<1	0.42	0.017	0.28	0.1	<0.01	1.2	<0.1	<0.05	1	<0.5
619035	Rock	40	5	0.05	1449	0.001	1	0.46	0.015	0.33	0.1	<0.01	1.4	<0.1	<0.05	1	<0.5
619036	Rock	35	8	0.05	1450	<0.001	2	0.45	0.014	0.27	0.1	0.01	1.6	<0.1	<0.05	1	<0.5
619037	Rock	37	4	0.05	1446	<0.001	<1	0.43	0.010	0.29	<0.1	<0.01	1.2	<0.1	<0.05	1	<0.5
619038	Rock	39	6	0.05	1184	0.001	2	0.54	0.016	0.32	<0.1	<0.01	2.8	<0.1	<0.05	1	<0.5
619039	Rock	<1	2	0.01	14	<0.001	25	0.03	0.004	<0.01	<0.1	<0.01	0.1	<0.1	<0.05	<1	<0.5
619040	Rock	23	47	0.09	673	0.004	2	0.72	0.004	0.34	0.2	<0.01	9.4	<0.1	<0.05	2	<0.5
619041	Rock	11	3	0.02	97	<0.001	<1	0.13	0.002	0.10	0.2	<0.01	0.4	<0.1	<0.05	<1	<0.5
619042	Rock	15	3	0.02	673	<0.001	<1	0.17	0.006	0.20	<0.1	<0.01	0.5	<0.1	0.06	<1	<0.5
619043	Rock	32	2	0.04	45	0.001	<1	0.39	0.003	0.43	0.2	<0.01	0.6	<0.1	1.61	1	0.7

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Project: Klondike 2019
Report Date: February 20, 2020

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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	WGHT	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	1	0.01	0.001
619044	Rock	0.72	0.4	3.4	8.6	33	0.1	3.1	4.4	1028	1.30	1.9	0.5	8.9	66	1.1	<0.1	0.1	3	0.90	0.018
619045	Rock	0.82	2.0	9.4	64.3	315	0.4	3.5	4.6	604	1.87	4.3	52.1	14.7	80	5.6	0.1	0.7	4	1.26	0.036
619046	Rock	1.31	2.5	15.3	713.8	86	1.4	2.7	4.3	525	1.50	2.4	382.3	14.2	72	2.3	0.3	1.3	3	1.13	0.035
619047	Rock	1.81	2.7	11.7	154.2	81	0.8	3.1	5.1	583	1.63	2.8	100.6	14.7	88	2.2	0.2	1.1	3	1.23	0.036
619048	Rock	0.94	0.4	3.8	14.2	11	<0.1	0.9	0.5	48	0.54	2.4	1.1	4.3	3	<0.1	0.1	<0.1	<1	0.07	0.030
619049	Rock	1.53	0.2	2.0	140.8	10	0.3	1.3	1.2	164	0.62	1.5	2.0	14.2	43	<0.1	<0.1	0.3	2	0.72	0.028
619050	Rock	1.32	0.7	15.8	18.4	23	0.1	2.8	4.8	360	1.21	2.5	1.3	13.9	25	0.4	<0.1	0.2	3	0.20	0.037



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CERTIFICATE OF ANALYSIS

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	Method Analyte Unit MDL	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
619044	Rock	15	2	0.43	212	0.002	<1	0.34	0.015	0.32	0.2	<0.01	1.4	<0.1	0.53	<1	<0.5	<0.2
619045	Rock	29	3	0.45	158	0.002	1	0.38	0.031	0.29	0.3	<0.01	3.5	<0.1	0.54	1	<0.5	<0.2
619046	Rock	27	3	0.42	278	0.002	<1	0.43	0.039	0.33	0.3	0.02	2.6	<0.1	0.37	2	<0.5	0.9
619047	Rock	29	3	0.46	175	0.002	<1	0.42	0.035	0.32	0.3	0.02	2.6	<0.1	0.49	2	<0.5	0.4
619048	Rock	9	2	0.01	88	<0.001	<1	0.12	0.003	0.08	<0.1	<0.01	0.3	<0.1	<0.05	<1	<0.5	<0.2
619049	Rock	21	2	0.08	206	0.002	<1	0.33	0.015	0.31	0.2	<0.01	0.8	<0.1	0.20	<1	<0.5	<0.2
619050	Rock	27	4	0.09	536	0.004	<1	0.40	0.034	0.29	<0.1	<0.01	1.6	<0.1	0.17	1	<0.5	<0.2



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QUALITY CONTROL REPORT

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	Method	WGHT	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	1	0.01	0.001
Pulp Duplicates																					
5560922	Rock	1.81	19.4	12.5	15.9	47	0.7	17.3	1.1	78	1.14	12.6	<0.5	7.4	43	<0.1	0.8	0.2	35	0.17	0.076
REP 5560922	QC		19.0	12.6	15.3	45	0.7	16.9	1.0	82	1.16	12.4	<0.5	7.3	42	<0.1	0.7	0.2	35	0.17	0.076
REP 619027	QC		0.2	1.8	19.3	43	<0.1	13.0	3.0	206	1.28	<0.5	<0.5	1.1	24	<0.1	<0.1	0.3	6	0.23	0.034
Core Reject Duplicates																					
21146	Rock	1.38	0.6	4.2	7.0	46	<0.1	3.3	6.5	402	1.48	1.9	3.1	9.6	19	0.8	<0.1	<0.1	2	0.27	0.039
DUP 21146	QC		0.7	4.4	7.1	49	<0.1	3.2	6.8	404	1.47	1.9	2.2	9.4	19	0.9	<0.1	<0.1	2	0.27	0.041
619027	Rock	1.23	0.2	2.1	20.3	47	<0.1	13.5	3.1	217	1.31	<0.5	<0.5	1.0	25	<0.1	0.1	0.3	7	0.25	0.035
DUP 619027	QC		0.2	1.9	20.0	44	<0.1	13.1	3.5	208	1.30	<0.5	<0.5	1.4	24	<0.1	0.1	0.3	7	0.24	0.033
Reference Materials																					
STD BVGEO01	Standard		10.5	4355.9	189.5	1760	2.5	160.0	24.8	758	3.63	117.5	210.1	15.4	61	6.5	3.0	25.2	72	1.34	0.082
STD DS11	Standard		15.7	154.4	138.4	330	1.8	80.4	13.7	1005	3.20	45.7	92.0	9.1	69	2.5	7.8	11.7	54	1.09	0.073
STD DS11	Standard		16.7	150.8	143.7	336	1.7	82.1	14.9	1021	3.08	42.7	68.0	9.1	66	2.5	8.2	11.3	48	1.08	0.072
STD OREAS262	Standard		0.8	117.7	56.5	159	0.5	66.1	25.9	536	3.31	36.9	52.1	9.3	37	0.6	4.1	0.9	23	2.84	0.041
STD OREAS262	Standard		0.6	115.8	58.1	145	0.4	62.8	27.2	533	3.20	35.1	54.9	9.2	36	0.7	4.1	1.0	21	2.91	0.042
STD OREAS262	Standard		0.6	122.0	59.5	151	0.4	65.4	28.8	543	3.21	34.7	56.0	11.1	34	0.6	3.6	1.0	22	2.96	0.040
STD BVGEO01 Expected			11.2	4415	187	1741	2.53	163	25	733	3.7	121	219	14.4	55	6.5	3.39	25.6	73	1.3219	0.0727
STD DS11 Expected			14.6	149	138	345	1.71	77.7	14.2	1055	3.1	42.8	79	7.65	67.3	2.37	8.74	12.2	50	1.063	0.0701
STD OREAS262 Expected			0.68	118	56	154	0.45	62	26.9	530	3.284	35.8	65	9.33	36	0.61	5.06	1.03	22.5	2.98	0.04
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	0.2	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.001
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.001
BLK	Blank		<0.1	<0.1	0.6	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	0.1	<0.1	<1	<0.01	<0.001
Prep Wash																					
ROCK-WHI	Prep Blank		0.9	5.8	0.9	31	<0.1	2.1	4.6	552	1.90	0.6	0.6	2.2	25	<0.1	<0.1	<0.1	28	0.68	0.043
ROCK-WHI	Prep Blank		0.7	3.1	0.9	29	<0.1	1.0	3.5	486	1.74	0.8	1.4	2.2	23	<0.1	<0.1	<0.1	24	0.62	0.038



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Project:

Klondike 2019

Report Date:

February 20, 2020

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QUALITY CONTROL REPORT

WHI19000520.1

	Method Analyte Unit MDL	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
5560922	Rock	17	18	0.66	601	0.003	2	1.01	0.007	0.25	0.3	0.09	1.7	0.2	<0.05	3	2.2	<0.2
REP 5560922	QC	17	17	0.65	608	0.003	1	1.00	0.006	0.25	0.3	0.09	1.6	0.2	<0.05	3	2.1	<0.2
REP 619027	QC	3	25	1.14	60	0.050	<1	1.11	0.003	0.06	<0.1	<0.01	1.1	<0.1	<0.05	3	<0.5	<0.2
Core Reject Duplicates																		
21146	Rock	15	2	0.22	294	0.003	1	0.36	0.008	0.29	<0.1	<0.01	1.6	<0.1	0.43	<1	<0.5	<0.2
DUP 21146	QC	14	2	0.22	295	0.003	<1	0.37	0.008	0.30	<0.1	<0.01	1.7	<0.1	0.41	<1	<0.5	<0.2
619027	Rock	3	26	1.15	62	0.054	<1	1.14	0.003	0.06	<0.1	<0.01	1.0	<0.1	<0.05	3	<0.5	<0.2
DUP 619027	QC	3	26	1.16	62	0.056	<1	1.16	0.004	0.06	<0.1	<0.01	1.2	<0.1	<0.05	3	<0.5	<0.2
Reference Materials																		
STD BVGEO01	Standard	27	193	1.31	241	0.234	5	2.38	0.192	0.86	4.5	0.08	6.5	0.6	0.67	7	5.0	1.1
STD DS11	Standard	20	60	0.86	373	0.097	7	1.21	0.075	0.43	3.0	0.26	3.4	5.0	0.29	5	2.5	4.4
STD DS11	Standard	20	63	0.84	365	0.097	6	1.18	0.074	0.40	2.9	0.26	3.5	5.0	0.27	5	2.5	4.8
STD OREAS262	Standard	18	44	1.15	235	0.003	3	1.38	0.068	0.33	0.2	0.16	3.4	0.5	0.26	4	<0.5	0.2
STD OREAS262	Standard	17	44	1.16	250	0.003	3	1.36	0.067	0.31	0.2	0.15	3.5	0.4	0.25	4	0.5	0.2
STD OREAS262	Standard	19	45	1.17	252	0.003	4	1.50	0.068	0.33	0.2	0.16	3.5	0.5	0.25	4	<0.5	0.2
STD BVGEO01 Expected		25.9	187	1.2963	260	0.233		2.347	0.1924	0.89	5.3	0.1	5.97	0.62	0.6655	7.37	4.84	1.02
STD DS11 Expected		18.6	61.5	0.85	385	0.0976		1.1795	0.0762	0.4	2.9	0.26	3.4	4.9	0.2835	5.1	2.2	4.56
STD OREAS262 Expected		15.9	41.7	1.17	248	0.0027	4	1.3	0.071	0.312	0.2	0.17	3.24	0.47	0.253	3.73	0.4	0.23
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
Prep Wash																		
ROCK-WHI	Prep Blank	6	4	0.57	55	0.080	2	0.98	0.093	0.09	<0.1	<0.01	3.0	<0.1	<0.05	4	<0.5	<0.2
ROCK-WHI	Prep Blank	6	3	0.47	49	0.075	2	0.86	0.094	0.10	<0.1	<0.01	2.8	<0.1	<0.05	4	<0.5	<0.2



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Submitted By: Boris Molak

Receiving Lab: Canada-Whitehorse

Received: October 04, 2017

Report Date: April 20, 2018

Page: 1 of 3

CERTIFICATE OF ANALYSIS

WHI17001015.1

CLIENT JOB INFORMATION

Project: LEOTA, RST

Shipment ID:

P.O. Number

Number of Samples: 44

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days

DISP-RJT Dispose of Reject After 60 days

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

Invoice To: XyQuest Mining Corp.
702-889 Pender Street W
Vancouver British Columbia V6C 3B2
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	44	Crush, split and pulverize 250 g rock to 200 mesh			WHI
FA430	44	Lead Collection Fire - Assay Fusion - AAS Finish	30	Completed	VAN
EN002	44	Environmental disposal charge-Fire assay lead waste			VAN
AQ202	44	1:1:1 Aqua Regia digestion ICP-MS analysis	30	Completed	VAN
SHP01	44	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS



This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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Project: LEOTA, RST

Report Date: April 20, 2018

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CERTIFICATE OF ANALYSIS

WHI17001015.1

Method	WGHT	FA430	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL	0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01

559672	Rock	3.38	0.011	0.6	77.8	6.7	205	0.5	13.7	7.7	783	2.87	27.9	6.3	8.2	10	2.2	<0.1	1.4	10	0.34
559673	Rock	1.89	0.017	22.8	95.9	21.5	82	1.3	21.7	8.7	1984	2.21	36.8	14.6	5.6	37	3.4	0.3	2.5	<2	1.88
559674	Rock	1.90	0.034	1.7	346.9	6.8	295	2.5	12.8	13.2	471	7.35	67.1	31.9	4.6	12	1.5	<0.1	4.7	11	0.28



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Method	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2

559672	Rock	0.063	27	9	1.02	37	0.066	<1	1.17	0.019	0.86	<0.1	0.05	2.3	0.4	2.01	3	1.9	<0.2
559673	Rock	0.028	14	4	0.94	52	0.002	<1	0.20	0.063	0.06	<0.1	0.07	1.9	<0.1	1.91	<1	2.4	<0.2
559674	Rock	0.038	8	6	0.76	8	0.064	<1	1.00	0.014	0.72	<0.1	0.38	1.9	0.3	6.94	3	10.8	0.4

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.



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Project: LEOTA, RST
Report Date: April 20, 2018

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QUALITY CONTROL REPORT

WHI17001015.1

	Method Analyte Unit MDL	WGHT	FA430	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2
Pulp Duplicates																					
17324	Rock	1.23	<0.005	0.2	18.9	10.3	16	<0.1	2.2	3.1	327	0.88	0.8	0.7	12.1	4	0.1	0.2	<0.1	2	0.06
REP 17324	QC			0.2	19.4	10.2	16	<0.1	2.4	2.9	320	0.87	0.9	<0.5	12.2	4	<0.1	0.2	0.1	2	0.06
17317	Rock	0.77	<0.005	0.2	6.0	16.7	25	<0.1	1.3	3.2	302	1.13	5.6	1.2	12.9	2	<0.1	<0.1	0.3	2	0.03
REP 17317	QC		<0.005																		
REP 17318	QC			0.1	10.4	6.9	39	<0.1	2.0	2.9	177	1.17	1.0	<0.5	14.2	4	<0.1	0.4	<0.1	4	0.08
Core Reject Duplicates																					
559681	Rock	1.26	<0.005	0.7	7.7	0.7	33	<0.1	1149.2	50.8	192	3.45	33.3	0.9	0.2	2	0.3	0.4	<0.1	32	0.02
DUP 559681	QC		<0.005	0.6	7.5	0.7	32	<0.1	1114.6	50.8	192	3.34	32.9	0.7	0.2	1	0.3	0.4	<0.1	31	0.01
17318	Rock	1.46	<0.005	<0.1	11.1	6.5	39	<0.1	2.0	2.8	180	1.18	1.1	1.0	14.5	4	<0.1	0.4	<0.1	4	0.08
DUP 17318	QC		<0.005	0.1	9.4	6.1	37	<0.1	2.1	2.4	179	1.13	1.3	<0.5	13.8	4	<0.1	0.4	<0.1	4	0.08
Reference Materials																					
STD DS11	Standard			14.2	158.5	137.4	349	1.8	79.0	13.9	1051	3.16	43.3	85.2	7.9	69	2.3	7.9	11.9	49	1.10
STD DS11	Standard			14.5	153.8	140.5	367	1.8	79.8	14.0	1045	3.20	44.7	82.2	8.1	70	2.5	7.4	12.6	51	1.08
STD OXC129	Standard			1.3	28.1	6.4	43	<0.1	80.9	20.7	422	3.07	0.7	178.9	1.9	204	<0.1	<0.1	<0.1	52	0.72
STD OXC129	Standard			1.3	27.9	6.5	43	<0.1	80.8	20.9	429	3.12	<0.5	203.6	2.0	194	<0.1	<0.1	<0.1	54	0.66
STD OXC145	Standard		0.213																		
STD OXC145	Standard		0.213																		
STD OXH139	Standard		1.362																		
STD OXN134	Standard		7.785																		
STD OXN134	Standard		7.880																		
STD OXN134 Expected			7.667																		
STD OXC145 Expected			0.212																		
STD OXH139 Expected			1.312																		
STD OXC129 Expected				1.3	28	6.2	42.9		79.5	20.3	421	3.065	0.6	195	1.9					51	0.684
STD DS11 Expected				14.6	149	138	345	1.71	77.7	14.2	1055	3.1	42.8	79	7.65	67.3	2.37	8.74	12.2	50	1.063
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		



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QUALITY CONTROL REPORT

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	Method Analyte Unit MDL	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																			
17324	Rock	0.028	15	4	0.07	215	0.004	<1	0.44	0.028	0.28	<0.1	<0.01	1.3	<0.1	<0.05	1	<0.5	<0.2
REP 17324	QC	0.027	15	4	0.07	222	0.004	<1	0.43	0.026	0.27	<0.1	0.01	1.4	<0.1	<0.05	1	<0.5	<0.2
17317	Rock	0.024	7	4	0.09	202	0.006	<1	0.56	0.016	0.43	<0.1	0.01	2.2	0.2	<0.05	2	<0.5	<0.2
REP 17317	QC																		
REP 17318	QC	0.037	43	4	0.33	380	0.022	<1	0.91	0.029	0.56	<0.1	<0.01	3.5	0.2	<0.05	3	<0.5	<0.2
Core Reject Duplicates																			
559681	Rock	0.009	<1	1363	12.00	17	0.005	4	0.49	<0.001	<0.01	<0.1	0.01	6.8	<0.1	<0.05	<1	<0.5	<0.2
DUP 559681	QC	0.009	<1	1366	11.69	14	0.006	4	0.47	<0.001	<0.01	<0.1	0.01	6.1	<0.1	<0.05	<1	0.8	<0.2
17318	Rock	0.036	43	4	0.33	385	0.021	<1	0.90	0.029	0.56	<0.1	<0.01	3.2	0.2	<0.05	3	<0.5	<0.2
DUP 17318	QC	0.036	41	4	0.33	360	0.022	<1	0.90	0.030	0.57	<0.1	<0.01	3.4	0.3	<0.05	4	<0.5	<0.2
Reference Materials																			
STD DS11	Standard	0.072	19	60	0.87	381	0.097	6	1.19	0.074	0.42	3.0	0.26	3.4	5.0	0.28	5	2.6	5.0
STD DS11	Standard	0.074	18	61	0.87	391	0.097	7	1.16	0.073	0.40	3.0	0.26	3.3	5.0	0.27	5	2.7	5.1
STD OXC129	Standard	0.112	13	54	1.59	54	0.407	1	1.61	0.610	0.37	<0.1	<0.01	1.2	<0.1	<0.05	6	<0.5	<0.2
STD OXC129	Standard	0.105	13	54	1.60	54	0.405	<1	1.59	0.589	0.37	<0.1	<0.01	1.5	<0.1	<0.05	6	<0.5	<0.2
STD OXC145	Standard																		
STD OXC145	Standard																		
STD OXH139	Standard																		
STD OXN134	Standard																		
STD OXN134	Standard																		
STD OXN134 Expected																			
STD OXC145 Expected																			
STD OXH139 Expected																			
STD OXC129 Expected		0.102	12.5	52	1.545	50	0.4	1	1.58	0.59	0.3655			1.1			5.5		
STD DS11 Expected		0.0701	18.6	61.5	0.85	385	0.0976		1.1795	0.0762	0.4	2.9	0.26	3.4	4.9	0.2835	5.1	2.2	4.56
BLK	Blank																		
BLK	Blank																		
BLK	Blank																		



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Client: **XyQuest Mining Corp.**
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Vancouver British Columbia V6C 3B2 Canada

Project: LEOTA, RST
Report Date: April 20, 2018

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QUALITY CONTROL REPORT

WHI17001015.1

		WGHT	FA430	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
		0.01	0.005	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01
BLK	Blank	<0.005																			
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
BLK	Blank			<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01
Prep Wash																					
ROCK-WHI	Prep Blank		<0.005	1.2	4.0	0.8	38	<0.1	1.2	3.8	586	1.75	1.2	<0.5	1.7	29	<0.1	<0.1	<0.1	20	0.70
ROCK-WHI	Prep Blank		<0.005	2.5	4.9	1.0	39	<0.1	1.8	4.4	620	1.77	1.2	<0.5	1.8	31	<0.1	<0.1	<0.1	22	0.81



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QUALITY CONTROL REPORT

WHI17001015.1

		AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank																		
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
Prep Wash																			
ROCK-WHI	Prep Blank	0.039	6	4	0.52	51	0.068	2	1.14	0.105	0.12	<0.1	<0.01	3.2	<0.1	0.07	4	<0.5	<0.2
ROCK-WHI	Prep Blank	0.040	5	5	0.59	47	0.064	2	1.10	0.071	0.09	<0.1	<0.01	3.4	<0.1	0.08	4	<0.5	<0.2



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Vancouver British Columbia V6C 3B2 Canada

Submitted By: Boris Molak
Receiving Lab: Canada-Whitehorse
Received: September 05, 2019
Analysis Start: September 12, 2019
Report Date: February 20, 2020
Page: 1 of 7

CERTIFICATE OF ANALYSIS

WHI19000519.1

CLIENT JOB INFORMATION

Project: Klondike 2019
Shipment ID: 19-02
P.O. Number
Number of Samples: 168

SAMPLE DISPOSAL

RTRN-PLP Return After 90 days
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

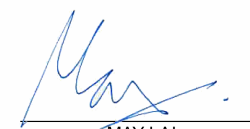
Invoice To: XyQuest Mining Corp.
702-889 Pender Street W
Vancouver British Columbia V6C 3B2
Canada

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
DY060	168	Dry at 60C			WHI
SS80	168	Dry at 60C sieve 100g to -80 mesh			WHI
AQ202	168	1:1:1 Aqua Regia digestion ICP-MS analysis	30	Completed	VAN
SVRJT	168	Save all or part of Soil Reject			WHI
SHP01	168	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS


MAY LAI
Data Validation Specialist

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only. All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
*** asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.



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702-889 Pender Street W
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Project: Klondike 2019
Report Date: February 20, 2020

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CERTIFICATE OF ANALYSIS

WHI19000519.1

Method	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1

1908834	Soil	1.6	238.4	18.0	47	4.1	3.0	0.8	128	7.87	64.6	86.3	10.4	40	0.2	0.1	6.2	11	0.21	0.065	40
1908835	Soil	1.4	225.9	17.1	50	3.6	3.4	1.2	139	8.55	71.9	75.8	9.6	35	0.3	<0.1	5.8	13	0.27	0.061	35



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Klondike 2019

Report Date:

February 20, 2020

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CERTIFICATE OF ANALYSIS

WHI19000519.1

Method	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
MDL	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2

1908834	Soil	9	0.27	37	0.084	<1	0.52	0.105	1.35	<0.1	0.18	2.7	0.7	3.34	4	9.5	0.5
1908835	Soil	10	0.28	33	0.090	<1	0.50	0.100	1.35	<0.1	0.22	2.7	0.6	3.33	4	9.7	0.5



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QUALITY CONTROL REPORT

WHI19000519.1

	Method Analyte Unit MDL	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
13977	Soil	0.9	140.8	7.7	62	0.2	97.4	23.2	840	4.26	8.2	1.7	7.6	33	0.1	<0.1	0.1	92	1.18	0.097	25
REP 13977	QC	0.8	137.7	7.6	58	0.2	92.0	22.9	821	4.12	8.2	1.9	7.2	32	0.1	<0.1	<0.1	89	1.16	0.092	25
21129	Soil	0.3	9.0	26.7	46	<0.1	6.3	2.9	177	1.22	4.2	1.3	20.9	9	<0.1	0.3	0.4	22	0.08	0.006	35
REP 21129	QC	0.3	8.7	26.8	47	<0.1	5.7	2.5	175	1.16	3.1	1.2	20.3	8	<0.1	0.3	0.4	20	0.08	0.006	36
1908634	Soil	1.1	21.6	23.4	69	0.1	19.4	6.8	305	2.16	6.5	4.0	9.8	21	0.2	0.6	0.3	44	0.29	0.051	24
REP 1908634	QC	0.8	22.2	23.8	68	0.2	19.3	7.2	289	2.25	6.5	2.3	10.0	21	0.1	0.7	0.3	47	0.29	0.054	24
1908826	Soil	1.9	41.9	14.8	49	0.2	128.6	17.5	921	3.67	5.8	2.9	4.9	53	0.2	0.5	0.2	65	1.19	0.075	16
REP 1908826	QC	1.9	40.4	14.7	51	0.1	122.5	16.4	858	3.33	5.3	2.5	5.0	53	0.3	0.4	0.2	67	1.24	0.081	16
5560944	Soil	0.2	105.6	4.9	77	<0.1	62.6	33.3	1526	5.97	0.9	<0.5	5.2	11	<0.1	0.1	<0.1	175	0.58	0.089	21
REP 5560944	QC	0.3	108.0	4.9	78	<0.1	62.6	33.5	1555	6.08	0.9	<0.5	5.0	10	0.1	0.1	<0.1	178	0.60	0.091	21
5560955	Soil	0.6	8.0	13.9	33	<0.1	5.9	2.8	104	1.25	3.5	<0.5	11.8	9	<0.1	0.4	0.2	16	0.07	0.007	33
REP 5560955	QC	0.5	8.4	13.6	32	<0.1	5.7	2.7	101	1.30	3.5	<0.5	12.3	10	<0.1	0.4	0.2	17	0.08	0.009	34
Reference Materials																					
STD BVGEO01	Standard	10.9	4169.2	187.1	1726	2.6	178.7	25.6	757	3.95	117.7	216.3	16.9	59	6.4	3.1	26.4	74	1.33	0.071	27
STD BVGEO01	Standard	10.5	4467.4	188.2	1671	2.5	171.1	22.9	748	3.77	115.8	220.3	15.4	56	6.1	3.3	24.4	78	1.35	0.071	26
STD BVGEO01	Standard	10.3	4346.2	181.3	1620	2.5	160.8	23.9	736	3.84	118.1	202.2	14.4	52	6.3	2.8	25.6	78	1.38	0.073	27
STD DS11	Standard	14.9	157.9	140.1	337	1.7	81.7	14.2	1096	3.19	42.0	70.1	9.0	71	2.4	8.4	12.0	54	1.07	0.073	20
STD DS11	Standard	14.6	149.6	140.5	338	1.7	78.2	13.3	1022	3.12	41.3	68.1	8.6	69	2.3	8.6	11.9	49	1.06	0.068	19
STD DS11	Standard	15.0	150.9	141.5	338	1.7	79.6	13.6	1030	3.18	42.5	81.5	8.8	74	2.1	8.2	11.8	52	1.05	0.069	21
STD OREAS262	Standard	0.8	120.3	59.4	157	0.4	61.6	27.4	541	3.40	33.7	64.2	10.2	35	0.6	4.8	1.0	25	2.96	0.042	18
STD OREAS262	Standard	0.7	116.8	55.8	164	0.5	63.8	27.8	564	3.57	35.5	58.7	10.2	36	0.7	4.4	1.0	25	2.97	0.038	17
STD OREAS262	Standard	0.7	128.9	57.7	144	0.5	67.8	27.0	560	3.36	35.3	59.7	10.0	36	0.5	4.8	1.0	25	2.99	0.041	19
STD OREAS262	Standard	0.7	118.4	58.0	155	0.5	66.8	27.9	544	3.41	35.5	57.5	10.4	38	0.6	4.7	1.0	23	3.01	0.039	18
STD OREAS262	Standard	0.7	117.4	55.9	144	0.5	64.6	27.5	535	3.34	35.1	61.6	9.8	37	0.7	4.8	1.0	23	2.95	0.038	19
STD OREAS262	Standard	0.6	116.5	56.9	149	0.4	62.7	26.0	541	3.25	36.6	57.3	9.5	34	0.5	4.3	1.1	21	2.96	0.040	16
STD DS11 Expected		14.6	149	138	345	1.71	77.7	14.2	1055	3.1	42.8	79	7.65	67.3	2.37	8.74	12.2	50	1.063	0.0701	18.6
STD BVGEO01 Expected		11.2	4415	187	1741	2.53	163	25	733	3.7	121	219	14.4	55	6.5	3.39	25.6	73	1.3219	0.0727	25.9
STD OREAS262 Expected		0.68	118	56	154	0.45	62	26.9	530	3.284	35.8	65	9.33	36	0.61	5.06	1.03	22.5	2.98	0.04	15.9



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QUALITY CONTROL REPORT

WHI19000519.1

	Method Analyte Unit MDL	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																	
13977	Soil	137	2.39	67	0.025	2	2.38	0.003	0.06	<0.1	0.03	12.5	<0.1	<0.05	7	<0.5	<0.2
REP 13977	QC	132	2.36	63	0.024	1	2.31	0.002	0.06	<0.1	<0.01	12.1	<0.1	<0.05	7	<0.5	<0.2
21129	Soil	11	0.54	112	0.032	<1	1.07	0.005	0.12	<0.1	<0.01	2.8	0.2	<0.05	3	<0.5	<0.2
REP 21129	QC	11	0.52	108	0.030	<1	1.03	0.005	0.13	<0.1	<0.01	2.6	0.2	<0.05	3	<0.5	<0.2
1908634	Soil	25	0.54	336	0.048	1	1.22	0.012	0.07	0.2	0.02	4.0	<0.1	<0.05	3	<0.5	<0.2
REP 1908634	QC	24	0.58	336	0.048	2	1.26	0.012	0.07	0.2	0.02	4.1	0.1	<0.05	3	<0.5	<0.2
1908826	Soil	95	0.77	549	0.017	<1	0.95	0.010	0.08	0.1	0.03	9.5	<0.1	<0.05	3	<0.5	<0.2
REP 1908826	QC	94	0.77	518	0.018	<1	0.98	0.010	0.07	0.1	0.04	9.6	<0.1	<0.05	3	1.1	<0.2
5560944	Soil	132	3.13	589	0.165	<1	3.96	0.007	0.37	<0.1	0.01	21.5	0.3	<0.05	10	<0.5	<0.2
REP 5560944	QC	134	3.14	585	0.169	<1	3.98	0.007	0.38	<0.1	0.02	22.0	0.3	<0.05	11	<0.5	<0.2
5560955	Soil	10	0.33	125	0.030	<1	0.87	0.003	0.07	<0.1	0.05	1.8	0.1	<0.05	3	<0.5	<0.2
REP 5560955	QC	10	0.33	121	0.031	2	0.91	0.004	0.07	<0.1	0.05	1.8	0.1	<0.05	3	<0.5	<0.2
Reference Materials																	
STD BVGEO01	Standard	183	1.38	295	0.227	3	2.32	0.207	0.85	5.1	0.10	6.6	0.7	0.66	7	4.5	1.0
STD BVGEO01	Standard	189	1.39	297	0.239	2	2.50	0.207	0.85	5.5	0.09	6.7	0.6	0.69	7	4.8	1.2
STD BVGEO01	Standard	189	1.33	258	0.236	3	2.28	0.194	0.86	4.9	0.09	5.9	0.5	0.64	7	4.2	1.1
STD DS11	Standard	61	0.88	373	0.096	8	1.18	0.067	0.37	3.0	0.24	3.4	4.9	0.26	5	2.6	5.0
STD DS11	Standard	59	0.85	370	0.092	9	1.19	0.073	0.39	2.9	0.26	3.3	4.9	0.26	5	2.1	4.2
STD DS11	Standard	60	0.87	364	0.100	6	1.23	0.075	0.41	3.0	0.25	3.7	4.8	0.25	5	2.1	4.3
STD OREAS262	Standard	44	1.24	254	0.003	4	1.48	0.067	0.29	0.2	0.17	3.3	0.5	0.24	5	<0.5	0.3
STD OREAS262	Standard	44	1.22	250	0.003	5	1.32	0.070	0.30	0.2	0.16	3.8	0.5	0.26	5	<0.5	0.2
STD OREAS262	Standard	44	1.18	268	0.003	4	1.43	0.067	0.32	0.2	0.15	3.8	0.5	0.24	4	<0.5	<0.2
STD OREAS262	Standard	45	1.22	258	0.003	7	1.43	0.068	0.31	0.2	0.16	3.7	0.4	0.24	4	<0.5	0.2
STD OREAS262	Standard	46	1.18	251	0.003	2	1.49	0.066	0.33	0.2	0.18	3.6	0.4	0.24	5	<0.5	0.3
STD OREAS262	Standard	44	1.18	254	0.003	3	1.27	0.068	0.28	0.2	0.19	3.4	0.5	0.26	4	<0.5	0.2
STD DS11 Expected		61.5	0.85	385	0.0976		1.1795	0.0762	0.4	2.9	0.26	3.4	4.9	0.2835	5.1	2.2	4.56
STD BVGEO01 Expected		187	1.2963	260	0.233	3.8	2.347	0.1924	0.89	5.3	0.1	5.97	0.62	0.6655	7.37	4.84	1.02
STD OREAS262 Expected		41.7	1.17	248	0.0027	4	1.3	0.071	0.312	0.2	0.17	3.24	0.47	0.253	3.73	0.4	0.23



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702-889 Pender Street W
Vancouver British Columbia V6C 3B2 Canada

Project: Klondike 2019
Report Date: February 20, 2020

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QUALITY CONTROL REPORT

WHI19000519.1

		AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	0.1	<0.1	<1	0.01	<0.5	<0.5	0.2	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	1.1	<0.5	0.4	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	0.3	<1	<0.1	<0.1	<0.1	3	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	0.2	<0.1	<1	<0.01	<0.5	<0.5	0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001	<1



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		AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202	AQ202
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2