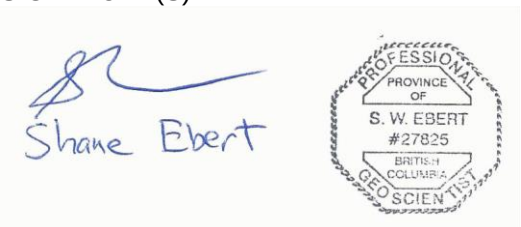
ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: 2018 Drilling at the Gibson Ag-Au Property, Central British Columbia

TOTAL COST: $224,367.00

AUTHOR(S): Dr. Shane Ebert P.Geo.
SIGNATURE(S):



NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): Permit MX-13-287, Approval 17-1641475-0728, July 28, 2017 to December 31, 2019.
STATEMENT OF WORK EVENT NUMBER(S)/DATE(S):

YEAR OF WORK: 2018

PROPERTY NAME: Gibson

CLAIM NAME(S) (on which work was done): 1049482

COMMODITIES SOUGHT: Ag, Au, Zn, Pb, Cu

MINERAL INVENTORY MINFILE NUMBER(S),IF KNOWN: 093N 185

MINING DIVISION: Omineca Mining Division
NTS / BCGS: NTS 093N/02
LATITUDE: _____55___° _____10___' __17.34____"
LONGITUDE: __124___° ____53____' ___43.92___" (at centre of work)
UTM Zone:10-U, NAD83 EASTING: UTM379265m E NORTHING: 6115515m N

OWNER(S): Altius Resources Inc.

MAILING ADDRESS: Suite 202, Kenmount Business Center, 66 Kenmount Road, St. John's, NL, A1B 3V7

OPERATOR(S) [who paid for the work]: CANEX Metals Inc.

MAILING ADDRESS: Suite 800, 808 – 4th Avenue, S.W., Calgary, Alberta, T2P 3E8

REPORT KEYWORDS: Gibson, drilling, gold, silver

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:

Beauchamp, D.A., Fan, S.X., and Johnson, B.G., 1996. Final report on the Eagle Project, British Columbia. Aris report #24871A and B.

Fox, P.E., 2009. Geochemical Report on the Eagle Property. Aris report.
Goudie, M.A. and Hallof, P.G., 1970. Report on the Induced Polarization and Resistivity Survey on the Nation Copper Property. Aris report # 3338.

Jemmett, A. and Veerman, H.,1966. Induced polarization survey on the Night Hawk Group claims, Aris report 851.

Mouritsen,S.A., and Mouritsen G.A., 1967. Geophysical report on the Induced Polarization survey for West Coast Mining and Exploration on the Nation Copper and Alexander Lake properties. Aris report # 1056

Roney, C. and Maxwell G., 1989. Geochemistry report on the Eagle Property. Aris report # 19239.

Scrivens, Sean, 2010. Report on a Helicopter-borne magnetic gradiometer, VLFEM and Radiometric survey, Canadian Mining Geophysics report, July 2010.
Stewart, F. 1989. Geological, geochemical & geophysical report on the Eagle Property. Aris report 20245.

Stewart, F. and Walker, T. 1991. 1991 Diamond drilling report on the Eagle Property. Aris report # 21762.

Stewart, F. 1990. Geological, geochemical & geophysical report on the Eagle Property. Aris report 20406.

Veerman, H., 1968. Geophysical – Geochemical report on the Vector Group claims. Aris report 1599.

Worth, A. and Bidwell, G., 2008. Nighthawk property. Aris report #29671.

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (in metric units)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for …)			
Soil			
Silt			
Rock	246 samples	1049482	12,824.42
Other			
DRILLING (total metres, number of holes, size, storage location)			
Core 1011m of NQ2 Core, 10 holes	Core stored on site	1049482	211,542.68
Non-core			
RELATED TECHNICAL			
Sampling / Assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale/area)			
PREPATORY / PHYSICAL			
Line/grid (km)			
Topo/Photogrammetric (scale, area)			
Legal Surveys (scale, area)			
Road, local access (km)/trail			
Trench (number/metres)			
Underground development (metres)			
Other			
		TOTAL COST	224,367.10

ASSESSMENT REPORT

2018 Drilling at the Gibson Ag-Au Property, Central British Columbia

Omineca Mining Division

(NTS 093N/02)
Canada

(UTM Zone 10-U 379265 E, 6115515 N)
NAD 83

Tenure number: 1049482

CANEX Metals Inc.
Suite 800, 808 – 4th Ave. S.W.
Calgary, AB T2P 3E8
Tel: (403) 233-2636

Author:
Shane Ebert, Ph.D.
Registered BC Professional Geologist, License No. 27825
9610 Shad Road, Prince George, BC, V2N 6L7

29th July 2019

Table of Contents

Appendices

List of Figures

List of Tables

1.0 Summary

The Gibson property is comprised of 3 non-contiguous mineral claims with a total area of 1256.59ha, situated in the Omineca Mining Division, in the Chuchi Lake Map area (NTS 93N/02) of central British Columbia (UTM Zone 10-U, UTM 379265 E, 6115515 N, NAD 83). This report describes a 10 hole diamond drilling program conducted on claim 1049482 and assessment in this report is applied only to claim 1049482. The property lies approximately 3km south of the east end of Tchentlo Lake and is accessible via all-weather logging roads from Ft St James.

The property is underlain by volcanic and sedimentary rocks of the Takla Group, located adjacent to the Triassic to Lower Jurassic Hogem Batholith. The Gibson prospect was discovered in 1990 by Noranda Exploration following soil surveys, geophysical surveys, and hand trenching. Hand trenching by Noranda of soil and IP anomalies returned 12.86 g/t gold and 144.7 g/t silver over 1.5m and 5.35 g/t gold and 2136 g/t silver over 1.7m. Noranda drilled 9 holes at Gibson in 1991 with 8 of the 9 holes intersecting significant gold-silver mineralization and confirmed a significant zone of quartz-carbonate-sulfide veining containing silver, gold, zinc, and lead. Noranda's 1991 drilling results include 9.18m grading 4.34 g/t Au and 224.3 g/t Ag in hole 91-01 and 4.3m grading 6.77 gpt Au, 1828 gpt Ag, 2.69% Zn and 3.34% Pb in hole 91-5. Drilling indicates the mineralized zone is about 4.5m wide and at least 400m long, whereas drilling, soils, and geophysical data suggest the zone could be at least 1400m long.

In 2017 CANEX Metals Inc. entered into a purchase agreement for the Gibson Property with Altius Resources Inc. and in August conducted a trenching, surface sampling, and mapping program to better assess the historic mineralized zones. During 2017 an access trail was put into the historic area of known mineralization, 8 trenches were excavated, and 261 surface rock samples and 459 soils samples were collected. From October 7 to 19, 2018, CANEX Metals drilled 1011.5 metres of NQ2 core in 10 holes.

The 2018 drill program successfully confirmed the presence of a significant mineralized system at Gibson which has been traced for 200 metres along strike, to 75 metres depth, and remains open in all directions. Six holes tested the Gibson Vein Zone and all six intersected multiple veins associated with strong alteration with five of the six holes returning high grade gold and silver over widths of 0.5 to 3.7 metres. Mineralized veins and breccias have been encountered dominantly composed of quartz, carbonate, pyrite, sphalerite, and galena. Locally veins are associated with broader quartz stockwork zones, narrow rhyolite dikes, and larger halos of sericite-clay alteration.

The first hole of the program, hole G18-01, targeted mineralization at the main Gibson showing, and successfully intersected multiple high-grade silver and gold veins within a larger envelope of stockwork mineralization. The hole returned 2.5 metres from 54 to 56.5 metres depth, grading 3.66 g/t Au and 321 g/t Ag including 0.5 metres grading 1.43 g/t Au and 863 g/t Ag along with 9.61% Zn and 6.75% Pb. A second high-grade vein was encountered between 64 and 65 metres depth and returned 11.9 g/t Au and 301 g/t Ag. A third high-grade zone was encountered between 76.9 and 77.4 metres depth returning 0.5 metres grading 1.32 g/t Au and 828 g/t Ag along with 5.05% Zn and 2.78% Pb.

Hole G18-01 also demonstrates bulk minable potential returning 31.5 metres grading 0.81 g/t Au and 40 g/t Ag from 33.5 to 65 metres depth. This larger zone appears to be the downward projection of surface mineralization exposed in Trench 1 which includes 12 metres grading 1.63 g/t Au and 175 g/t Ag.

The table below contains a summary of 2018 drill hole results.

Table 1. Summary of select drill intercepts from 2018 Gibson Drill Program

Drill Hole	From (m)	To (m)	Width (m)*	Au Eq** g/t	Au g/t	Ag g/t	Pb %	Zn %
G18-01	54.0	56.5	2.5	7.87	**3.66**	**321**	1.76	2.38
including	56.0	56.5	0.5	12.74	1.43	**863**	6.75	9.61
G18-01	64.0	65.0	1.0	15.84	11.9	**301**	0.88	0.54
G18-01	76.9	77.4	0.5	12.16	1.32	**828**	2.78	5.05
G18-02	56.5	57.5	1.0	6.68	**4.1**	197	0.79	0.69
G18-02	78.4	79.0	0.6	4.75	1.95	**214**	0.29	0.56
G18-02	98.1	98.6	0.5	3.77	2.51	96.2	1.1	5.92
G18-03	19.0	19.5	0.5	14.14	2.72	**872**	1.88	0.42
G18-04	74.1	74.8	0.7	4.92	2.59	178	1.74	3.36
G18-09	21.2	21.7	0.5	5.77	2.39	**258**	1.67	5.07
G18-09	71.0	71.7	0.7	6.83	**6.51**	24.7	0.03	0.11
G18-09	78.1	79.6	1.5	3.48	1.25	170	1.02	1.37
G18-10	26.6	27.9	1.3	5.2	2.78	184.6	1.79	4.23
including	26.6	27.4	0.8	5.46	2.71	**210**	1.63	3.52
G18-10	60.9	64.6	3.7	4.13	1.6	193	0.54	0.94
G18-10	62.2	63.6	1.4	8.21	**3.19**	**383**	1	1.79
including	63.0	63.6	0.6	11.8	**5.84**	**455**	1.08	0.73

*Width refers to drill hole intercepts, true widths have not been determined.

**Gold equivalent ("AuEq") values calculated using $1225 US per ounce for gold and $16 US per ounce for silver with metallurgical recoveries assumed to be 100%. Pb and Zn values are not included in Au Eq.

The exploration potential of the Gibson Prospect has been enhanced by the 2018 drilling and further exploration work is recommended for the property.

2.0 Introduction and Terms of Reference

Project supervision of the 2018 drilling program was conducted by Dr. Shane Ebert P.Geo. Qualified Person for CANEX Metals Inc. Field helpers and core cutters consisted of one person from the Nak'azdli First Nation and one person from the Burns Lake Band. An excavator and operator was contracted from Cryingstone Holding Ltd. Drilling

contractor Full Force Drilling based out of Smithers provided a track mounted drill for the program. Food and lodging was provided by Rogers Paradise Lodge, located on the south shore of Tachentlo Lake, about 20 minutes by road from the Gibson project.

All costs contained in this report are denominated in Canadian dollars. Distances are reported in meters (m) and kilometers (km). GPS refers to global positioning system and all coordinates are NAD 83 Zone 10. Minfile showing refers to documented mineral occurrences on file with the British Columbia Geological Survey. The term ppm refers to parts per million, equivalent to grams per metric tonne (g/t), and ppb refers to parts per billion. The symbol % refers to weight percent unless otherwise stated where 1% is equivalent to 10,000ppm. Elemental and mineral abbreviations used in this report include: arsenic (As), gold (Au), lead (Pb), molybdenum (Mo), silver (Ag), tungsten (W), zinc (Zn); chalcopyrite (Cpy), galena (PbS), and pyrrhotite (Po), pyrite (Py).

Sources of information for this report have been obtained from publically available databases including BC Government assessment reports obtained from http://www.empr.gov.bc.ca/Mining/Geoscience/ARIS/Pages/default.aspx, the Minfile database at http://www.empr.gov.bc.ca/Mining/Geoscience/MINFILE/Pages/default.aspx, mineral titles online at https://www.mtonline.gov.bc.ca/mtov/home.do and the MapPlace at http://www.empr.gov.bc.ca/Mining/Geoscience/MapPlace/MainMaps/Pages/default.asp. Information from published scientific papers on the geology of relevant mineral deposits has also been used. Significant portions of sections 1 to 8 of this report have been taken from previous reports cited in the Reference list.

3.0 Property Description, Location, and Access

3.1 Location and Access

The Gibson property is comprised of 3 non-contiguous mineral claims with a total area of 1256.59ha, situated in the Omineca Mining Division, in the Chuchi Lake Map area (NTS 93N/02) of central British Columbia (UTM Zone 10-U, UTM 379265 E, 6115515 N, NAD 83). The property lies approximately 3km south of the east end of Tchentlo Lake and is accessible via an all-weather logging roads from Ft. St James.

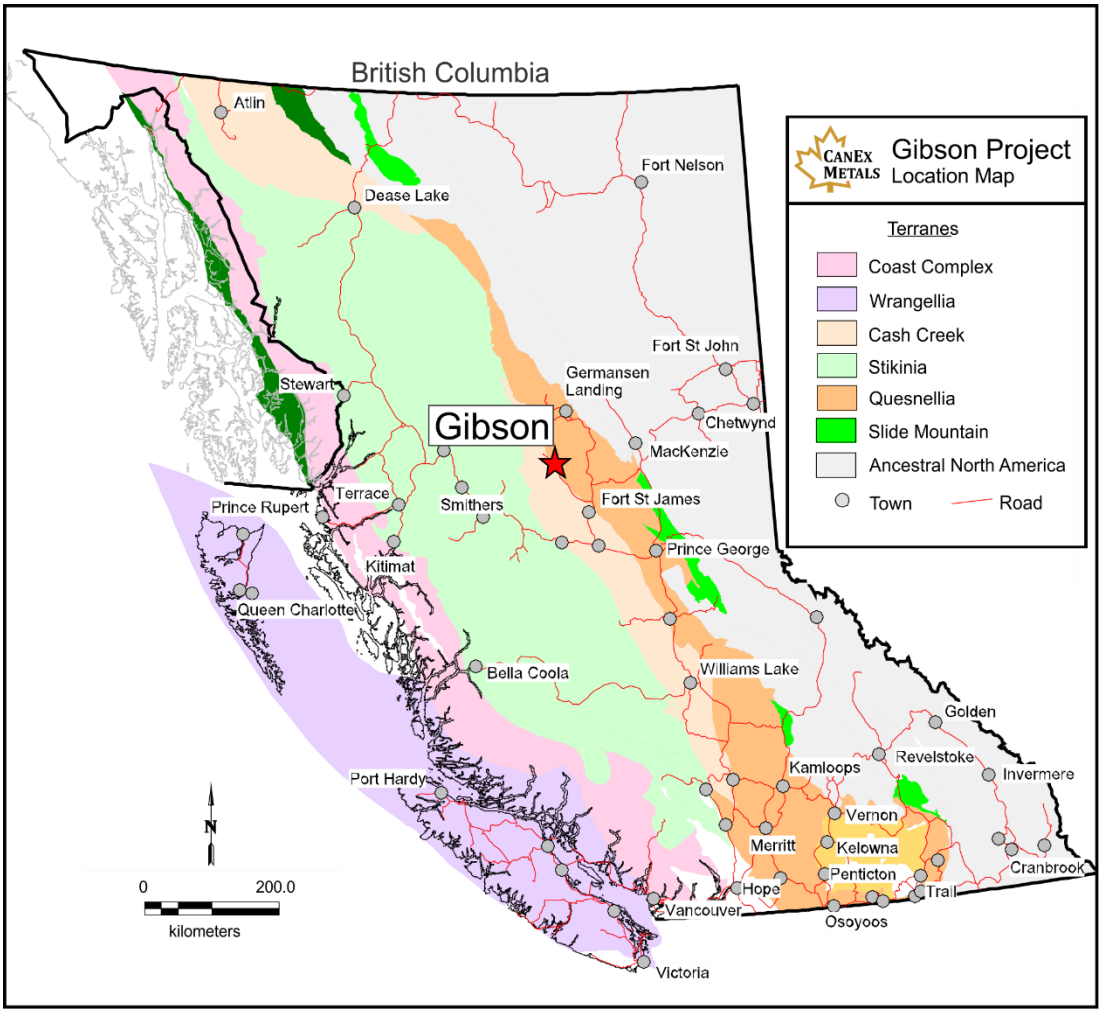


Figure 1. Location of the Gibson Property

Driving instructions to the property are as follows: from Ft. St James travel north to Tachie Road and head west. Take the Leo Creek FSR, at 68.5 km take the Driftwood FSR. At 2.5km on the Driftwood FSR turn take the Driftwood-Airline FSR. At 18km along the Driftwood-Airline FSR turn right to connect to the start of the project access trail.

3.2 Physiography and Vegetation

The Gibson property ranges between 1000 and 1450 meters in height above sea level and topographically comprises low, hummocky, rolling hills with steeper slopes on the east side. The vegetation includes jack pine, balsam and spruce forest, although extensive areas have been clear-cut and re-planted with pine and spruce. The annual precipitation is approximately 60 centimeters; in winter the temperatures can fall below -20 degrees Celsius and up to 1 meter of snow can accumulate. Summers are generally cool and wet, although in July, August and September there can be dry periods with temperatures exceeding 20 degrees Celsius.

3.3 Land Tenure

The Gibson property is comprised of 3 non-contiguous mineral claims with a total area of 886.97ha. This report covers claim 1049482. Upon acceptance of this report, the claim will have its Good To Date extended.

Table 2. Claim Data

Tenure Number	Registered Owner	Issue Date	Good To Date	Area (ha)
1049482	Altius Resources Inc.	Jan 25, 2017	Jan 25, 2027	184.73
1050267	Altius Resources Inc.	Feb 24, 2017	Feb 24, 2021	702.24
1066603	CANEX Metals Inc.	Feb 19, 2019	Feb 19, 2020	369.62

In March 2017 Altius Resources Inc. (Altius) entered into an option agreement with property vendor Steven Scott to earn a 100% interest in claim 1049482. Under the terms of the option agreement Altius can earn a 100% interest in the claim by making staged cash payments over 4 years totaling $92,500 cash and spending $110,000 on exploration. There are milestone bonused due to Mr. Scott as part of the agreement. Steven Scott retains a 2% net smelter royalty. Altius retains the right to purchase half of the royalty (1%) for $500,000, and a further 0.5% for another $500,000. Altius acquired claim 1050267 by staking and the claim has no underlying commitments or royalties. In February 2019 CANEX acquired claim 1066603 by staking.

In May 2017 CANEX Metals Inc. entered into a purchase agreement with Altius whereby CANEX Metals can earn a 100% interest in the Gibson prospect by issuing common shares, spending $500,000 on exploration within 18 months, and taking over the obligations of the underlying agreement. CANEX issued 1,125,000 shares to Altius on signing, a further 1,180,000 is due after completion of the surface trenching program but prior to drill testing, and a final 1,240,000 shares after the $500,000 required work expenditures are complete to earn 100% of the Property.

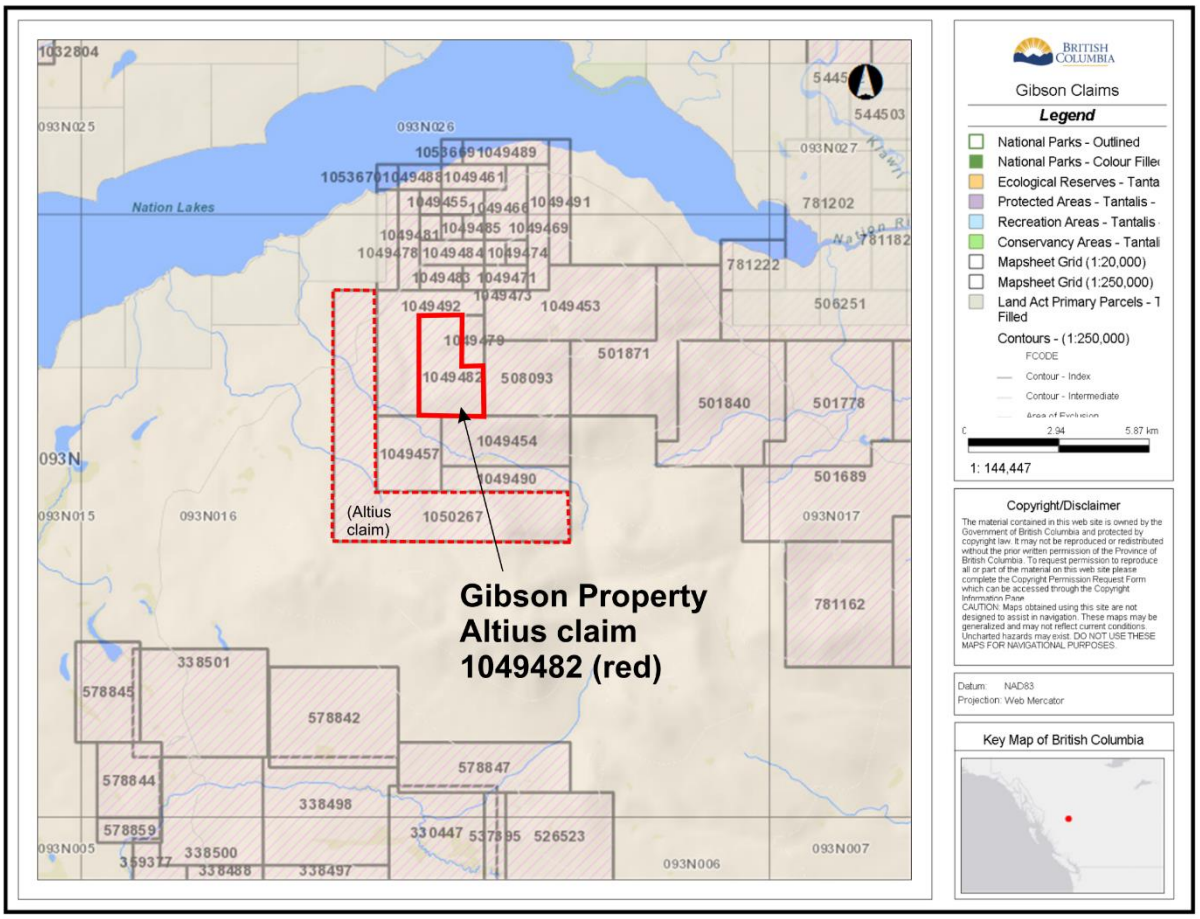


Figure 2. Claim 1049482 location map, Gibson Property.

4.0 History

Exploration in the district started in 1966 when West Coast Mining and Exploration Company completed an I.P. survey over the Nighthawk (Eagle) copper showings to the west of Gibson. Subsequently Noranda optioned the Nighthawk prospect and conducted an exploration program in 1989, including 57 km of line cutting, 35 km of magnetometer and 13 km of induced polarization (IP) surveying, and collection of 1362 soil samples. In 1990 Noranda continued exploration with detailed geological, geochemical, and IP surveys. The 1990 geochemical survey outlined the Gibson zone to the west of the Hogem Batholith. A small hand trench here led to the discovery of the Gibson zone zinc-lead gold-silver mineralization. The showing was then followed up by geochemical, geological and I.P. surveys. In 1991, Noranda conducted diamond drilling to test several coincident magnetic, induced polarization and geochemical anomalies. The program consisted of 1483.3m of diamond drilling in 17 holes, of which 9 holes (657.3m) were drilled to test the Gibson showing. All the drill holes at the Gibson zone intersected significant sections of intense clay-sericite-quartz alteration and mineralized volcanic rocks consisting of pyrite, galena and sphalerite.

Birch Mountain Resources Ltd. optioned the property in 1996 and completed geological mapping, soil geochemical sampling and Max-Min and magnetometer surveys over most of the claim area. This grid was extended to the Gibson zone where 8.2 km of lines were cut. A ground magnetometer survey and a horizontal loop (Max-Min) survey were conducted along these grids in1996. Geoinfomatics Exploration optioned the property in 2007 and compiled much of the prior data from Aris reports for the Nighthawk and other copper occurrences on the property. No work was done on the Gibson zone. Eagle Peak Resources acquired the property in 2008 and completed a data compilation program.

In 2010 Rich Rock Resource commissioned an airborne magnetic gradiometer, VLF/EM and radiometric survey comprising 100 km of surveying, which covered the Nighthalk, Eagle, and Gibson zones. The survey was conducted by Canadian Mining Geophysics Ltd.

5.0 Geological Setting

5.1 Regional Geology

The Gibson property is located within a northwesterly trending belt of largely volcanic strata comprising Upper Triassic to Lower Jurassic Takla Group volcanic and sedimentary rocks that have been intruded by a series of felsic to ultramafic stocks and batholiths of alkalic affinity (Figure 3). These intrusions, which are associated with a number of copper-gold deposits, generally lie in a northwest belt from Inzana Lake in the south to Chuchi Lake (and beyond). The Takla Group rocks form part of a large Upper Triassic volcanic arc (the Quesnellia Terrane) lying offshore of the North American continental plate. Rocks at the Gibson property include greywacke, shale, and argillite of the Inzana Lake Formation cut by the regionally extensive Hogem batholith. A regional geological map is given in Figure 3. Numerous copper-gold prospects occur throughout the district including the Mt Milligan Cu-Au Mine located 20 km southeast of the Gibson property.

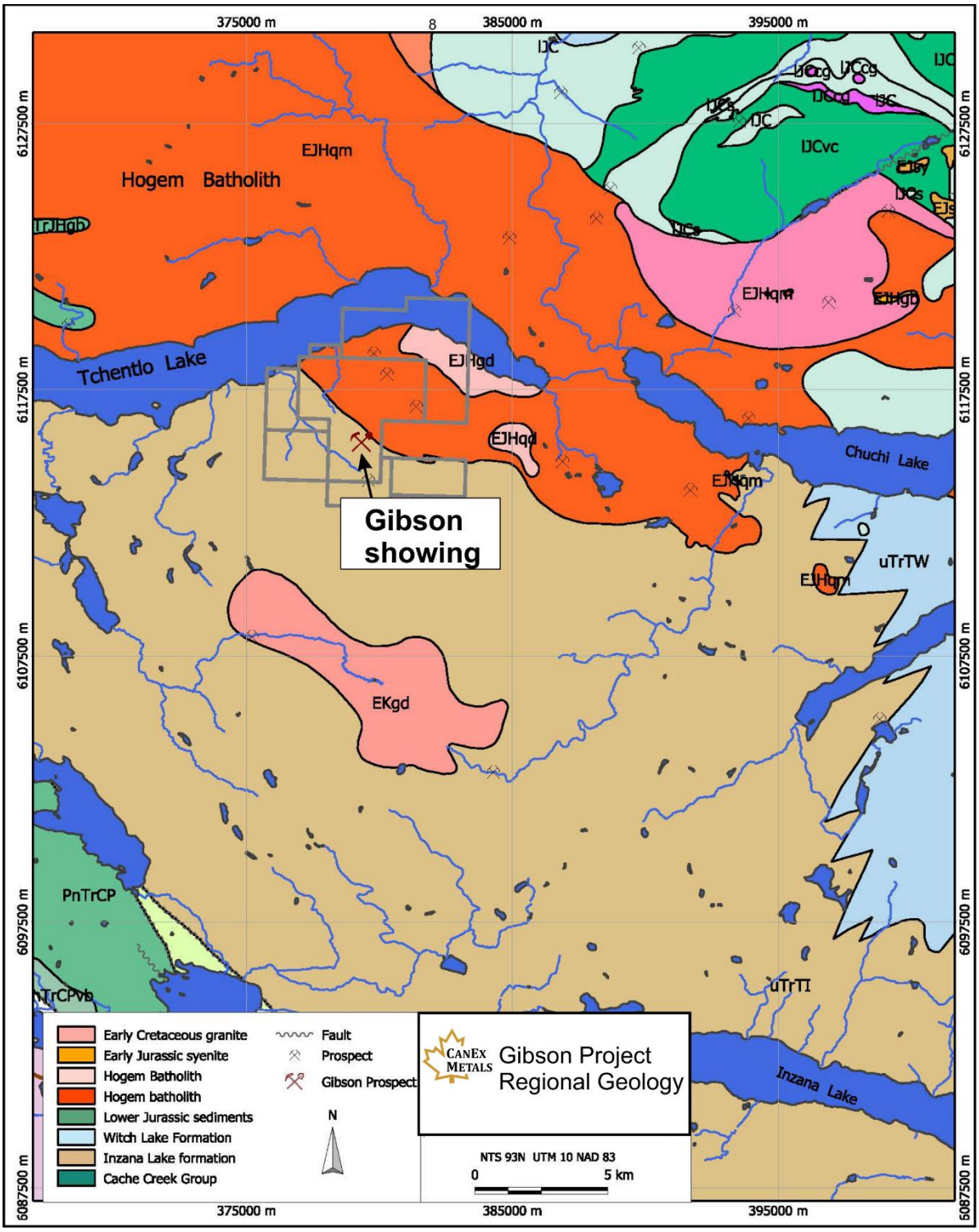


Figure 3. Regional Geology Map

5.2 Property Geology

The Gibson property is underlain predominantly by hornfelsed siltstone and volcanic rocks of the Takla Group (Inzana Lake Formation). The Hogem Batholith is exposed in

the northeast part of the Gibson property and consists of a medium-grey, equigranular, medium-grained diorite consisting of 80% plagioclase, 10% hornblende, 5% augite, magnetite and 5% biotite, with minor quartz. Thin potassium feldspar veinlets occur along the edge the batholith at the north end of the Gibson claim. A less common phase is a light- to medium-grey, coarse- to medium grained monzonite, consisting of 60% plagioclase, 20% K-feldspar, 10% hornblende, 5-10% augite, magnetite and 5% biotite, with minor chlorite, apatite, tourmaline and epidote.

The majority of exposures at Gibson contain a very fine grained strongly hornfelsed sedimentary rock with no obvious textures or crystals. Locally these hornfels contains biotite and trace to 5% disseminated and veinlet pyrite and pyrrhotite.

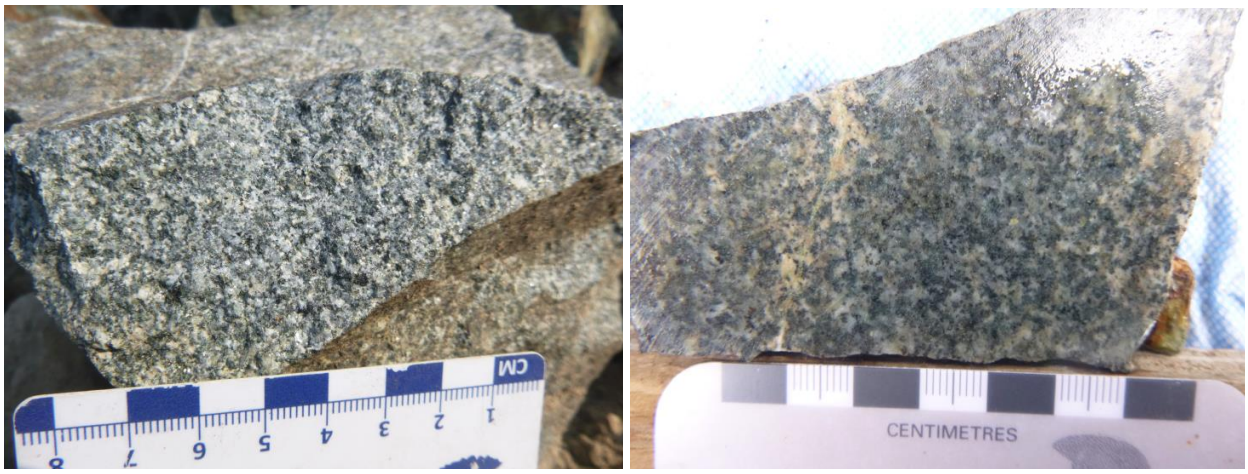


Figure 4. Photoplate Hogem Batholith. Left and right: Medium grained equigranular diorite to granodiorite from the edge of the Hogem batholith. Feldspar-biotite-hornblend with minor quartz. Note minor K-feldspar veinlet on left photo.

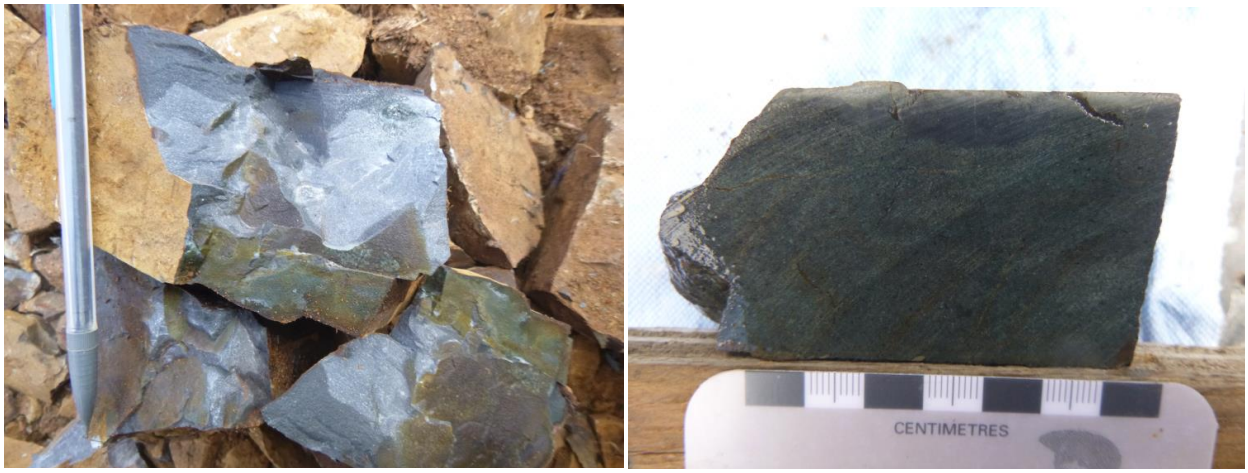
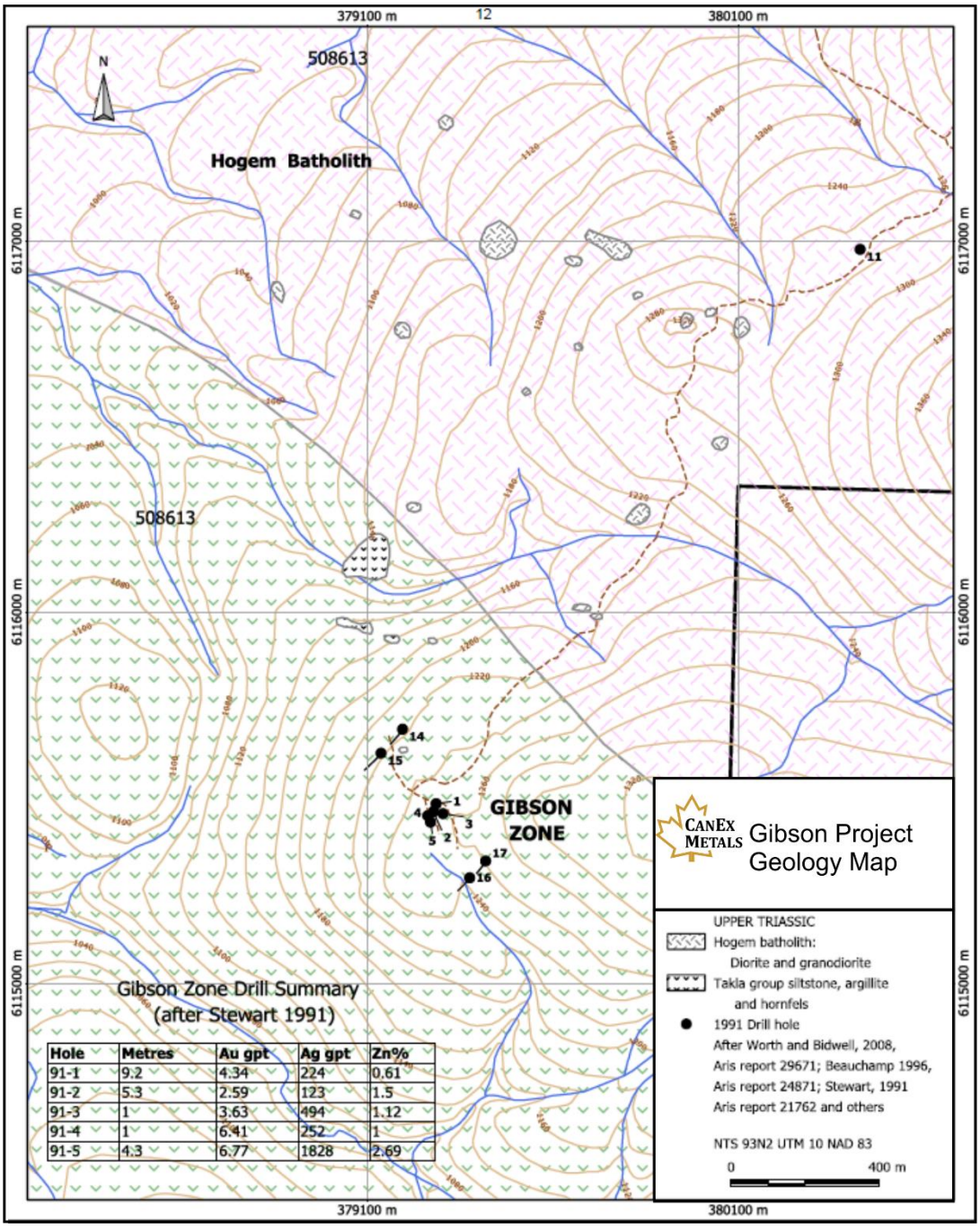


Figure 5. Photoplate hornfelsed sedimentary rocks. Left and right: Fine grained hornfelsed siltstone, locally 1 to 3% py +/- po, locally with biotite.

Fine grained volcanic rocks occur locally at Gibson and contain feldspar crystals and lithic fragments. These are interpreted to be intermediate composition tuffs that are likely interbedded in the sedimentary package, however, relationships between the rocks are unclear and bedding has not been observed.



Hole	Metres	Au gpt	Ag gpt	Zn%
91-1	9.2	4.34	224	0.61
91-2	5.3	2.59	123	1.5
91-3	1	3.63	494	1.12
91-4	1	6.41	252	1
91-5	4.3	6.77	1828	2.69

Figure 6. Property Geology Map

Figure 7. Photo of hornfelsed volcanic rock. Hornfelsed volcanic with lithic fragements and amphibole +/- feldspar crystals.

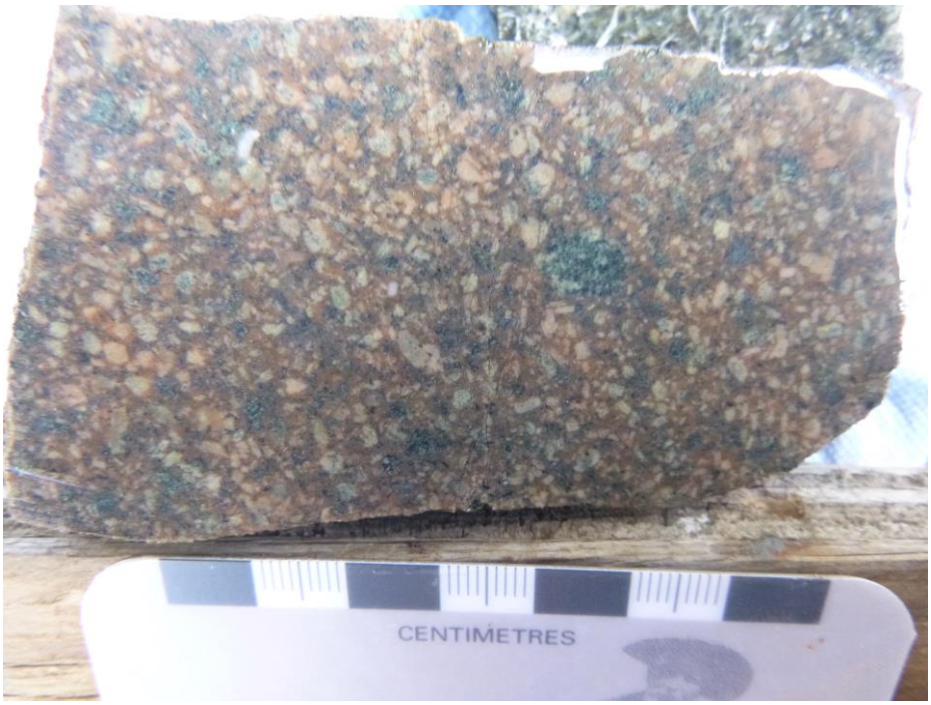


Figure 8. Photo porphyry. Crowded porphyry dike from the northeast end of Trench 7. Feldspar and biotite phenocrysts in an aphanitic brown matrix. The porphyry has variable sericite-chlorite alteration and traces pyrite.

A crowded feldspar-biotite porphyry dike about 16 metres wide was exposed in Trench 7. This porphyry has feldspar and biotite phenocrysts in an aphanitic brown matrix with variable sericite-chlorite alteration and traces of pyrite. A 1.5 metre wide shear-zone with iron oxides and quartz vein fragments occurs along the contact of the dike.

6.0 Deposit Models

Exploration at Gibson is at an early stage and the deposit model for Gibson may be revised with additional work on the project.

Vein and breccia textures observed in the 2018 drill program show deformed sulfide rich quartz-carbonate veining resembling mesothermal polymetallic precious metal vein/breccias. This model incorporates mesothermal quartz Fe-carbonate and sulfide bearing veins typically found marginal to intrusions. These veins can be gold rich such as at Snip and Red Mountain BC, or silver rich such as at the Silvana and Lucky Jim deposits BC, or the Coeur d'Alene district in Idaho. Numerous terms have been used to describe variations and differing gold-silver or base metal tenors in veins with similar overall characteristics. Host rocks can vary but typically these veins occur in sedimentary or volcanic rocks surrounding an intrusive body, with most veins found within about 1000 metres of the intrusive contact. The veins can be sulfide rich, containing pyrite, sphalerite, galena, and chalcopyrite in a carbonate and quartz gangue. Structure controls can be complex with the veins forming along fault zones and fractures in multiple orientations, along bedding contacts, and in breccia zones.

The veins locally show crustiform banding and cockade textures suggesting an epithermal association. The sulfide rich nature of the veins, the high silver tenure, suggest at intermediate sulfidation model. It should be noted that mesothermal (sub epithermal) veins can be transitional to silver/base metal rich epithermal deposits in the same setting.

Copper-gold porphyry style mineralization is present at the Nighthawk, Vector, and Mid Zones located 2.5 to 3 km northeast of Gibson.

7.0 Mineralization

Mineralization at Gibson is associated with quartz-carbonate-sulfide veins and breccias surrounded by halos of sericite-clay alteration and locally stockwork quartz-sulfide veinlets. Multiple veins in multiple orientations have been identified with widths ranging from 0.5 to 3.7 metres. The largest vein identified to date has been termed the Gibson vein and drilling suggest it has a minimum strike length of 200 metres and remains open in all directions.

Veins and breccias are composed of quartz, carbonate, pyrite, sphalerite, galena with minor chalcopyrite and arsenopyrite. Larger veins contain halos, 10's of metres wide of strong sericite +/- clay alteration and stockwork quartz-sulfide veining. Narrow altered and mineralized rhyolite dikes are locally associated with mineralized zones.

The sulfide content of mineralized veins typically ranges from 10 to 60%, locally as low

as 1-2%. Pyrite is the dominant sulfide followed by sphalerite, then galena. Chalcopyrite and arsenopyrite, when present, are minor components. An unidentified soft silver colored sulfosalt containing S-Fe-Pb-As has been identified locally.

Figure 9. Photographs of mineralized zones from 2018 drilling. Hole number, depth, and assay results are indicated on each photo.

Figure 10. Photographs of select vein textures within and around mineralized zones from 2018 drilling. Hole number and depth are indicated on each photo.

Details of the 2018 drilling program are presented below.

8.0 Current Exploration Program

From October 7 to 19, 2018 CANEX Metals Inc. conducted a diamond drilling program at Gibson testing mineralized zones identified in 2017 trenches along with soil-geophysical targets.

Project supervision of the 2018 drilling program was conducted by Dr. Shane Ebert P.Geo. Qualified Person for CANEX Metals Inc. Field helpers and core cutters consisted of one person from the Nak'azdli First Nation and one person from the Burns Lake Band. An excavator and operator was contracted from Cryingstone Holding Ltd based out of Takla Landing. Drilling contractor Full Force Drilling based out of Smithers provided a track mounted drill for the program. Food and lodging was provided by Rogers Paradise Lodge, located on the south shore of Tachentlo Lake, about 20 minutes by road from the Gibson project.

Figure 11. Photographs showing the area drilled and equipment used. Top left view looking north showing the main Gibson showing area. Top right, track mounted rill rig set up on hole G18-07. Bottom left, drill rig set up on hole G18-10. Bottom right, drill crew drilling on hole G18-01.

During the program 1011.5 metres of NQ2 size core was drilled in 10 holes. These holes were drilled from 7 different pads. Three drill pads were constructed during the program and 4 pads occurred on existing disturbance. Fifty metres of new excavated trail was constructed to facilitation drill access.

A Cat 320F Excavator from Cryingstone Holdings Ltd. out of Takla Landing was used to build drill pads and access trails, assist with drill moves, and maintain the access trails during the program. A hydraulic track mounted Versa Drill (KMB 1.4S) from Full Force Drilling was used for the program. The drill was operated 24 hours per day with two 2-man crews working 12 hour shifts. Core recovery was typically 100% for the majority of the drilling including in mineralized zones, with minor core loss occurring in the oxidized and fractured upper few metres of some holes.

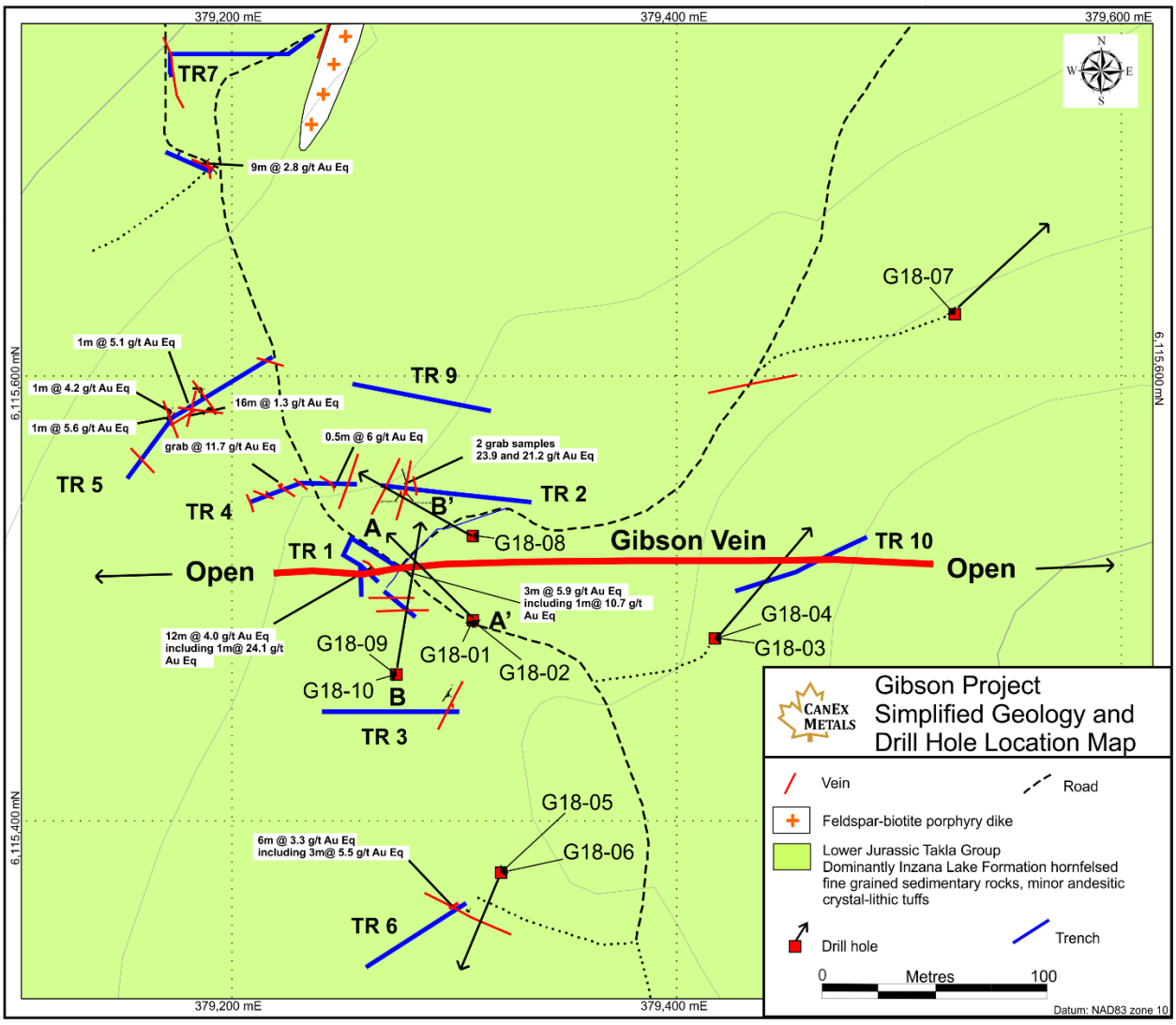


Figure 12. 2018 drill hole location map showing simplified geology and known veins.

Figure 12 is a drill hole location map. Drilling occurred within a 150 metre by 300 metre area with most holes targeting mineralization exposed in trenches. Holes G18-01 to 08 were drilled assuming the main veins trended northwest or northeast. Geologic data collected during the program led to a re-interpretation of the orientation of the Gibson vein. Holes G18-09 and G18-10 were drilled after a new structural interpretation indicated an east-west trend to the main Gibson Vein. Holes G18-09 and G18-10 successfully intersected the Gibson vein at high angles to drill core.

Table 2 shows drill hole collar data. Table 3 summarizes significant drill intercepts from the 2018 program.

Table 3. 2018 drill hole collar file, datum NAD83 zone 10.

Hole	Easting (m)	Northing (m)	Elevation	Azimuth	Dip	Length (m)
G18-01	379308	6115490	1250	290	-47	96.5
G18-02	379308	6115490	1250	290	-65	135.0
G18-03	379417	6115482	1252	50	-45	126.0
G18-04	379417	6115482	1252	50	-65	141.0
G18-05	379321	6115377	1245	210	-60	42.0
G18-06	379321	6115377	1245	210	-90	42.0
G18-07	379525	6115628	1242	51	-45	186.0
G18-08	379308	6115528	1248	295	-50	78.0
G18-09	379274	6115466	1249	6	-45	90
G18-10	379274	6115466	1249	6	-65	75
					total	**1011.5**

Hole G18-01 return multiple high-grade veins surrounded by a larger zone showing bulk minable potential. The hole was drilled at an azimuth of 290 degrees, a dip of 47 degrees, and to a total depth of 96.5 metres. Hole G18-01 intersected 3 high grade veins and multiple lower grade veins and altered dike zones, with elevated gold and silver values starting at 7 metres depth and extending to 89 metres depth.

The first high grade zone encountered in hole G18-01 is from 54 to 56.5 metres depth. This zone contains a 0.5 metre wide quartz vein containing up to 40% sulfides occurring along the faulted contact of an altered and mineralized rhyolite dike. A halo of sheeted and stockwork quartz-sulfide veining surrounds the vein and dike. The zone returned 2.5 metres grading 7.87 g/t gold equivalent (Au Eq) (3.66 g/t Au and 321 g/t Ag) including 0.5 metres grading 12.74 g/t Au Eq (1.43 g/t Au and 863 g/t Ag) with 9.61% Zn and 6.75% Pb. A second high-grade vein was encountered between 64 and 65 metres depth associated with a quartz vein containing 15% sulfides. The zone returned 15.84 g/t Au Eq (11.9 g/t Au and 301 g/t Ag). A third high-grade zone was encountered between 76.9 and 77.4 metres depth associated with a quartz vein relatively rich in sphalerite and galena. This vein returned 0.5 metres grading 12.16 g/t Au Eq (1.32 g/t Au and 828 g/t Ag) with 5.05% Zn and 2.78% Pb. Hole G18-01 is also showing bulk minable potential returning 31.5 metres grading 1.33 g/t Au Eq (0.81 g/t Au and 40 g/t Ag) from 33.5 to 65 metres depth. This larger zone appears to be the downward projection of surface mineralization exposed in Trench 1 which includes 12 metres grading 4 g/t Au Eq (1.63 g/t Au and 175 g/t Ag).

Hole G18-02 was drilled from the same pad as hole G18-01 but at a steeper angle. Hole 2 intersected the Gibson vein returning 1 metre grading 4.1 g/t gold and 197 g/t silver from 56.5 to 57.5 metres depth. A considerable stockwork zone surrounds the Gibson Vein in hole 2 with limited sampling showing considerable gold and silver grades.

Additional sampling of hole 2 will be conducted in 2019 to allow a continuous composite to be calculated for the zone.

Table 4. Significant 2018 drill hole results.

Drill Hole	From (m)	To (m)	Width (m)*	Au Eq** g/t	Au g/t	Ag g/t	Pb %	Zn %
G18-01	24.3	24.8	0.5	2	1.27	56.1	0.77	1.64
G18-01	54.0	56.5	2.5	7.87	3.66	321	1.76	2.38
including	56.0	56.5	0.5	12.74	1.43	863	6.75	9.61
G18-01	64.0	65.0	1.0	15.84	11.9	301	0.88	0.54
G18-01	76.9	77.4	0.5	12.16	1.32	828	2.78	5.05
G18-01	82.0	83.5	1.5	1.77	1.1	51.5	0.17	0.25
G18-02	21.5	23.0	1.5	2.42	0.55	143	2.15	2.54
G18-02	27.9	28.4	0.5	1.54	0.78	57.9	1.03	2.59
G18-02	51.0	51.5	0.5	1.67	1.53	11	0.04	0.04
G18-02	56.5	57.5	1.0	6.68	4.1	197	0.79	0.69
G18-02	71.3	72.1	0.8	2.22	0.56	127	0.37	0.52
G18-02	78.4	79.0	0.6	4.75	1.95	214	0.29	0.56
G18-02	98.1	98.6	0.5	3.77	2.51	96.2	1.1	5.92
G18-02	127.7	128.7	1.0	1.56	1.24	24.2	0.66	0.37
G18-03	19.0	19.5	0.5	14.14	2.72	872	1.88	0.42
G18-04	74.1	74.8	0.7	4.92	2.59	178	1.74	3.36
G18-04	80.3	81.0	0.7	0.93	0.4	40.4	0.4	0.38
G18-04	118.5	120.0	1.5	1.06	0.94	9		
G18-04	130.3	132.0	1.7	1.37	0.79	44.8	0.16	0.11
G18-05	19.5	20.0	0.5	1.3	1.08	17	0.14	0.17
G18-06	20.8	21.4	0.6	2.33	1.5	63.4	0.45	0.65
G18-09	21.2	21.7	0.5	5.77	2.39	258	1.67	5.07
G18-09	27.3	28.5	1.2	1.88	1.21	51.1	0.68	0.81
G18-09	56.4	56.9	0.5	1.85	0.99	65.4	0.18	0.4
G18-09	69.2	69.7	0.5	1.04	0.6	33.5	0.26	0.71
G18-09	71	71.7	0.7	6.83	6.51	24.7	0.03	0.11
G18-09	78.1	79.6	1.5	3.48	1.25	170	1.02	1.37
G18-10	26.6	27.9	1.3	5.2	2.78	184.6	1.79	4.23
including	26.6	27.4	0.8	5.46	2.71	210	1.63	3.52
G18-10	60.9	64.6	3.7	4.13	1.6	193	0.54	0.94
G18-10	62.2	63.6	1.4	8.21	3.19	383	1	1.79
G18-10	63.0	63.6	0.6	11.8	5.84	455	1.08	0.73

*Width refers to drill hole intercepts, true widths have not been determined.

**Gold equivalent ("AuEq") values calculated using $1225 US per ounce for gold and $16 US per ounce for silver with metallurgical recoveries assumed to be 100%. Pb and Zn values are not included in Au Eq.

Holes G18-03 and 04 were drilled from the same pad and tested the Gibson Vein Zone 200 metres east of holes 1 and 2. Both holes intersected intense alteration and veining with hole returning 0.5 metres grading 872 g/t Ag and 2.7 g/t gold from 19 to 19.5 metres depth. Hole 4 intersected 0.7 metres grading 178 g/t silver and 2.6 g/t gold from 74.1 to 74.8 metres depth.

Holes G18-05 and G18-06 were drilled from the same pad located 100 metres southeast of Hole G18-01 and targeted a small vein zone in the hangingwall of the Gibson Vein Zone. Both holes successfully intersected a narrow low-grade quartz-carbonate-sulfide vein associated with an altered rhyolite dike. The vein in hole G18-05 returned 1.08 g/t gold and 17 g/t silver over 0.5 metres, and in hole G18-06 returned 1.5 g/t gold and 63.4 g/t silver over 0.6 metres.

Hole G18-07 was collared 250 metres northeast of the Gibson Vein Zone and tested a linear magnetic target with no surface exposure. The hole encountered narrow zones of sericite alteration and quartz veining but no significant results. Due to time constraints this hole was reviewed but not logged during the program. The hole will be logging in 2019.

Hole G18-08 was collared in the footwall of the Gibson Vein, 50 metres north of hole G18-01. The hole intersected widespread chlorite alteration and patchy zones of sericite alteration and quartz-carbonate veining containing elevated gold and silver but no significant values were encountered. A revised structural interpretation of the zone places this hole well into the footwall of the Gibson Vein zone.

Holes G18-09 and 10 were collared 50 metres southwest of hole G18-01 and both successfully intersected the Gibson Vein zone. Hole 9 returned 0.7 metres grading 6.5 g/t gold and 24.7 g/t silver from 71.0 to 77.7 metres depth and another 1.5 metres grading 170 g/t silver and 1.3 g/t gold from 78.1 to 79.6 metres depth. Hole 10 intersected 2 significant mineralized zone, one between 26.6 and 27.9 metres depth which returned 1.3 meters grading 184.6 g/t silver and 2.8 g/t gold, and the second from 62.2 to 63.6 metres depth which returned 1.4 metres grading 383 g/t silver and 3.2 g/t gold.

Cross sections through the main Gibson Vein Zone are shown on Figures 13 and 14. The vein geometry is complex with multiple subparallel veins and rhyolite dikes interpreted through the zone.

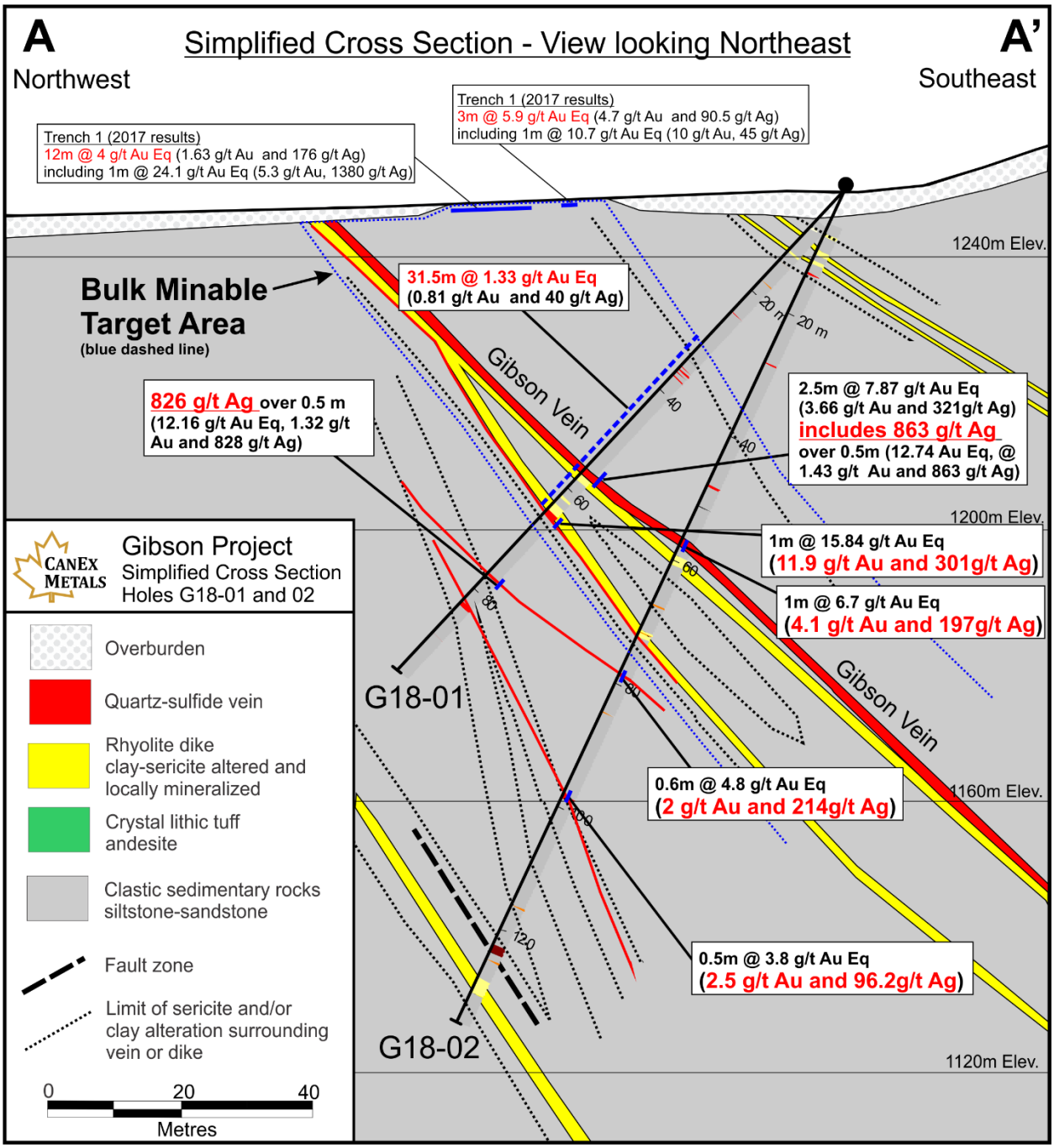


Figure 13. Cross section A-A', simplified geologic cross section showing drill holes G18-01 and G18-02.

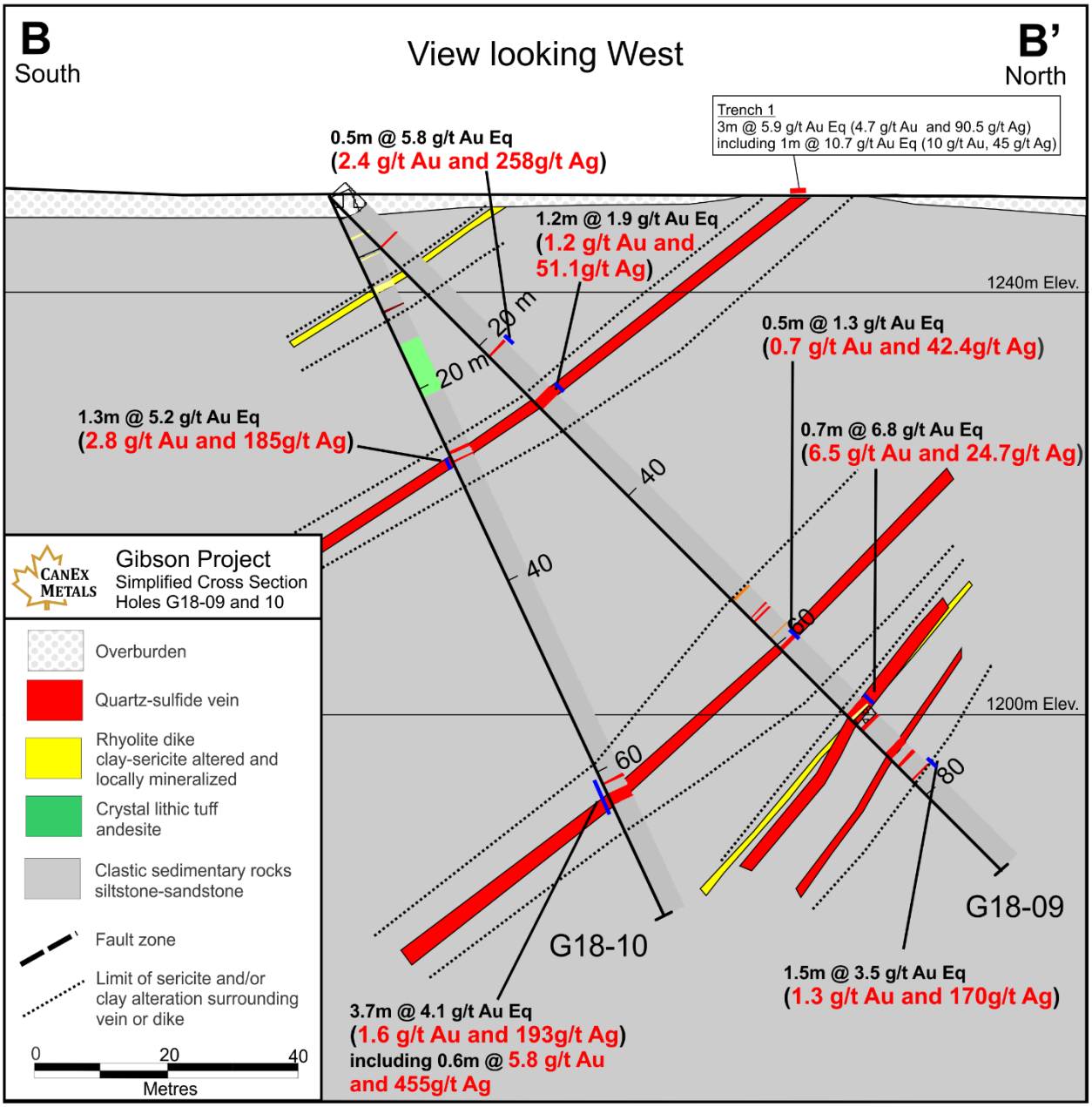


Figure 14. Cross section B-B', simplified geologic cross section showing drill holes G18-09 and G18-10.

During the program 246 core and quality control samples were collected and sent for assay. Gibson drill core has been photographed and logged with intervals selected for assay cut in half with a diamond saw. Half of the core is placed in numbered plastic bags and sent to Activation Laboratories Ltd. in Kamloops British Columbia for analysis while the other half is archived and stored on site for verification and reference purposes. Core is stored on the edge of a logging landing at coordinates 378,640m east, 6,116,530m north. The core has been wrapped with chicken wire and covered with plywood or tarps.

Figure 15. Photograph of core stored at the Gibson Project.

Gold was assayed using a 30g fire assay method with an atomic absorption finish (code 1A2) and 37 additional elements are analyzed by Induced Coupled Plasma (ICP) utilizing an aqua regia digestion (code 1E3). Gold and silver values that exceed the upper assay limits of the 1A2 and 1E3 methods have been re-assayed using a fire assay and gravimetric method (code 1A3). Lead and zinc over limits are re-assayed using an ICP-OES procedure. All samples with elevated silver have been re-assayed for silver by the fire assay and gravimetric method. In addition, select silver bearing samples have been re-analyzed using a 4-acid (near total) digestion followed by ICP analyses. Duplicate samples, blanks, and certified standards were included with every sample batch and then checked to ensure proper quality assurance and quality control.

9.0 Adjacent Properties

The Eagle property is located 2 kilometres north of Gibson and hosts multiple zones of Cu-Au porphyry style mineralization hosted within the Hogem Batholith near its southern margin. Historical geological mapping and sampling has outlined a 0.8 by 3 kilometre corridor of Cu-Au mineralization associated with widespread copper in soils. Historic drilling includes 27.28 metres grading 0.87% Cu and 0.32 g/t Au, 17.9 metres of 0.82% Cu and 0.47 g/t Au, and 20.2 metres of 0.56 % Cu and 0.29 g/t Au.

The Chuchi porphyry copper-gold deposit is located 20 kilometres northeast of Gibson. At Chuchi, alteration and copper-gold mineralization is centered on a cluster of

plagioclase porphyry monzonite stocks, dykes and sills. Significant intersections of Cu and Au mineralization have been encountered, and mineralization remains open to extension in several directions. Drilling highlights include 88 metres grading 0.37% Cu and 0.21 g/t Au, 154 metres grading 0.22% Cu and 0.2 g/t Au, and 54.6 metres grading 2 g/t Au.

The Mt. Milligan Mine is the closest operating mine to Gibson, and is located 55 kilometres east. It is an open pit mine owned by Centerra Gold and has a 62,500 tonne per day design capacity. The mine has proven and probably reserves of 496,210,000 tones grading 0.36 g/t Au and 0.19% Cu, containing 2.1 billion pounds of copper and 5.8 million ounces of gold. Mineralization is centred on crowded plagioclase porphyry intrusions and adjacent volcanic rocks. Mineralization consists mostly of pyrite, chalcopyrite, lesser magnetite, minor bornite and traces of molybdenite in potassic alteration, and pyrite in propyllitic alteration. In potassic alteration, the best mineralization is developed in monzonite and volcanic rocks adjacent to the footwall and, to a lesser extent, the hanging wall contacts of the stocks. Copper-gold mineralization forms a central core around the main stocks, whereas gold only mineralization characterizes the outer portion of the Mt. Milligan system. Polymetallic veins are widely distributed in volcanic rocks around the entire periphery of the Mt. Milligan deposits and cross-cut previously developed propylitic alteration. They contain mostly pyrite with lesser chalcopyrite, sphalerite, galena, molybdenite, arsenopyrite, tetrahedrite-tennantite and gold, and minor amounts of quartz, K-feldspar and carbonate gangue.

10.0 Conclusions and Recommendations

Trenching during 2017 and drilling during 2018 has demonstrated that significant zones of high grade gold-silver base metal vein mineralization occurs on the Gibson Property. Additional work is required to determine if the vein system has the widths, grades, and continuity to potentially host an economic deposit.

The 2018 drilling program has resulted in an improved understanding of the orientation and controls on mineralization. Previous exploration work assumed a northwest orientation to mineralization, however, new data indicates the main mineralized zone trends east-west. This opens up considerable new exploration opportunity to explore the known system along strike and to identify parallel zones. There is 300 metres of untested strike length potential to the east between the known zone and the edge of the Hogem Batholith, and the strike potential to the west remains open under shallow to moderate glacial cover.

Additional soil sampling, mapping and trenching along the inferred east-west trend is recommended to test the new structural interpretation. A high-resolution IP-resistivity survey covering the main zone of mineralization and extending several hundred metres on each side is recommended. The survey should be focused on identifying the 10 to 30 metre wide sericite-clay alteration halos surrounding the main veins which should have a higher conductivity than the unaltered hornfelsed sedimentary host rocks. A detailed ground magnetic survey might also be useful in defining alteration corridors.

Pending the results of trenching and geophysics, strong targets should be drill tested. Additional drilling is also warranted along the main Gibson Vein identified during 2018 drilling to define mineralization along strike and extended the zone to depth.

11.0 References

Beauchamp, D.A., Fan, S.X., and Johnson, B.G., 1996. Final report on the Eagle Project, British Columbia. Aris report #24871A and B.

Fox, P.E., 2009. Geochemical Report on the Eagle Property. Aris report.
Goudie, M.A. and Hallof, P.G., 1970. Report on the Induced Polarization and Resistivity Survey on the Nation Copper Property. Aris report # 3338.

Fox, P.E., 2010. GEOPHYSICAL REPORT on the EAGLE PROPERTY. High resolution airborne survey results. Aris report # 31689.

Jemmett, A. and Veerman, H.,1966. Induced polarization survey on the Night Hawk Group claims, Aris report 851.

Mouritsen,S.A., and Mouritsen G.A., 1967. Geophysical report on the Induced Polarization survey for West Coast Mining and Exploration on the Nation Copper and Alexander Lake properties. Aris report # 1056

Roney, C. and Maxwell G., 1989. Geochemistry report on the Eagle Property. Aris report # 19239.

Scrivens, Sean, 2010. Report on a Helicopter-borne magnetic gradiometer, VLFEM and Radiometric survey, Canadian Mining Geophysics report, July 2010.
Stewart, F. 1989. Geological, geochemical & geophysical report on the Eagle Property. Aris report 20245.

Stewart, F. and Walker, T. 1991. 1991 Diamond drilling report on the Eagle Property. Aris report # 21762.

Stewart, F. 1990. Geological, geochemical & geophysical report on the Eagle Property. Aris report 20406.

Veerman, H., 1968. Geophysical – Geochemical report on the Vector Group claims. Aris report 1599.

Worth, A. and Bidwell, G., 2008. Nighthawk property. Aris report #29671.

11.5

STATEMENT OF QUALIFICATIONS

I Shane Ebert, of 9610 Shad Road, in the City of Prince George in the Province of British Columbia do hereby certify that:

1. I am a Consulting Geologist working in Prince George, British Columbia and supervised the work programs for CANEX Metals for this program.

2. I hold a Bachelor of Science with Honours in Geology (1991) from the University of Alberta and a Ph.D. in Geology (1996) from the University of Western Australia.

3. I have been employed in Mineral Exploration and ore deposit research since 1991 and have practised my profession since graduation.

4. I am a member in good standing with the Association of Professional Engineers and Geoscientist of British Columbia.

5. The assessment costs presented in this report are true and accurate to the best of my knowledge.

Dated at Prince George, British Columbia, this 12 day of February, 2020.

_____

Shane Ebert P.Geo.

12.0 Statement of Expenditures

During the 2018 drill program CANEX spent $224,367 Can on the Gibson project as follows:

Personnel-position	Field days (dates)	Unit	Quantity	Unit Price	Subtotal
Dr. Shane Ebert (Geologist)	Oct 7 to 20	day	14	700	9,800.00
Ryan Quewezance (Assistant)	Oct 7 to 19	day	13	325	4,225.00
Richard Dominics (Level 3)	Oct 7 to 19	day	13	410	5,330.00
Field Costs	**Field days (dates)**	**Unit**	**Quantity**	**Unit Price**	**Subtotal**
Excavator	Oct 7 to 12	hours	52.5	179.46	9,421.65
Excavator Mob and demob	Oct 7 to 12				3,060.00
Food and Board - Lodge	Oct 7 to 12	Man-days	61	160	9,750.00
Full Force Drilling 1011 metres	Oct 7 to 12	Crew of 4	2		133,594.71
Rock Assay (multiple techniques)	Actlabs Kamloops	Sample	246	52.13	12,824.42
Truck rental	Oct 7 to 12	km	927	0.42	389.34
2nd truck rental	Oct 7 to 12	day	13	100	1,300.00
ATV	Oct 7 to 12	day	13	75	975.00
2nd ATV	Oct 7 to 12	day	12	75	900.00
Trailer, generator, rock saws	Oct 7 to 12				1,070.00
Field supplies and fuel	Oct 7 to 12				5,205.00
Satellite phone and radios	Oct 7 to 12				325.00
XRF Rental	Oct 7 to 12	day	12	75	900.00
Compilation / Report Writing		**Unit**	**Quantity**	**Unit Price**	**Subtotal**
Shane Ebert (Geologist)	Oct prep	day	3	700	2,100.00
Shane Ebert (Geologist)	Assessment Report	day	**4**	700	2,800.00
Field Program Expenses					**$203,970.10**
Administration 10%					20,397.01
				Total	**$224,367.10**

Appendix A – Table of drill assay samples descriptions

Hole	From	To	Length	Sample	Description	Au ppb	Ag ppm	Pb ppm	Zn ppm
G18-01				5677768	Standard CDN-ME-1413	1010	54.4	6930	5650
G18-01	7	8	1	5677769	chlor alt sed, some bleached with veinlets	176	0.8	54	235
G18-01	8	9	1	5677770	Bleached clay alt sed, includes 10cm qtz-cal vein with cockade texture, tr-5% py, mino	395	2.8	240	915
G18-01	9	10.5	1.5	5677771	chlor alt sed, minor veinlets	< 5	< 0.2	< 2	68
G18-01	10.5	12	1.5	5677772	chlor alt sed, minor veinlets, 30cm rhyolite dike with qtz-carb clay veinlets	< 5	< 0.2	< 2	56
G18-01	12	13.5	1.5	5677773	chlor alt sed, minor veinlets	< 5	< 0.2	< 2	66
G18-01	13.5	14.5	1	5677774	bleached sed,includes 7cm crustiform banded qtz-vein and breccia 5%py, 0.% sphal-g	626	10.6	459	621
G18-01	14.5	16	1.5	5677775	chlor alt sed, minor veinlets	< 5	< 0.2	19	86
G18-01	16	17.5	1.5	5677776	chlor alt sed, minor veinlets	< 5	< 0.2	9	129
G18-01	17.5	19	1.5	5677777	chlor alt sed, minor veinlets,includes 5cmqtz-white cal vein, 5% py	24	1.2	184	278
G18-01	19	20.5	1.5	5677778	chlor alt sed, minor veinlets	< 5	< 0.2	< 2	80
G18-01	20.5	22	1.5	5677779	chlor alt sed, minor veinlets	< 5	< 0.2	< 2	58
G18-01	22	23.5	1.5	5677780	chlor alt sed, minor veinlets	< 5	< 0.2	< 2	55
G18-01	22	23.5	1.5	5677781	Duplicate of 5677780	< 5	< 0.2	< 2	59
G18-01	23.5	24.3	0.8	5677782	chlor alt sed, minor veinlets	23	1.4	187	209
G18-01	24.3	24.8	0.5	5677783	bleached, 15 cm py-gn-sphal sulfide vein with qtz-cal at 30 deg to CA	1270	56.1	7670	16400
G18-01	24.8	26	1.2	5677784	chlor alt sed, minor veinlets	30	< 0.2	5	71
G18-01	26	27.5	1.5	5677785	chlor alt sed, minor veinlets	< 5	< 0.2	5	75
G18-01	27.5	29	1.5	5677786	chlor alt sed, minor veinlets	< 5	< 0.2	< 2	77
G18-01	29	30.5	1.5	5677787	chlor alt sed, minor veinlets, 20cm gren soft clay zone	< 5	< 0.2	5	82
G18-01	30.5	32	1.5	5677788	chlor alt sed, minor veinlets	< 5	0.3	27	95
G18-01	32	33.5	1.5	5677789	chlor alt sed, minor veinlets	< 5	< 0.2	5	87
G18-01	33.5	35	1.5	5677790	bleached sed, minor veinlets, 5cm black micro breccia 60 deg CA	392	4.3	47	135
G18-01	35	36.5	1.5	5677791	bleached sed, 3 zones 10-15cm wide qtz-cal sulfide veins	1440	13	736	1300
G18-01	36.5	37.5	1	5677792	bleached sed, 3 zones each 10-15cm qtz-cal with 5-10% sulf mostly py trace ph-gn	553	6.3	55	106
G18-01	37.5	39	1.5	5677793	chlor alt sed, minor veinlets	11	< 0.2	5	97
G18-01	39	40.5	1.5	5677794	chlor alt sed, minor veinlets	14	0.3	5	97
G18-01	40.5	42	1.5	5677795	mixed chlorite and bleach sed	320	4.1	776	1490
G18-01				5677796	Standard CDN-ME-1413	1000	56.6	6990	5770
G18-01	42	43.5	1.5	5677797	mixed chlorite and bleach sed,veinlets trace gn-sphal	264	5.2	401	710
G18-01	43.5	45	1.5	5677798	mixed chlorite and bleach sed,veinlets trace gn-sphal	< 5	< 0.2	5	119
G18-01	45	46.5	1.5	5677799	mixed chlorite and bleach sed,veinlets trace gn-sphal	8	< 0.2	< 2	89
G18-01	46.5	48	1.5	5677800	mixed chlorite and bleach sed,veinlets trace gn-sphal	< 5	0.3	9	99
G18-01	48	49.5	1.5	5677801	mixed chlorite and bleach sed,veinlets trace gn-sphal	15	1.2	101	168
G18-01	49.5	51	1.5	5677802	mixed chlorite and bleach sed,veinlets trace gn-sphal,2cm qtz sulfide vein	13	27.5	2550	2640
G18-01	51	52.5	1.5	5677803	bleached sericite and clay, sheeted qtz-sulf veinlets	26	12.4	877	705
G18-01	52.5	54	1.5	5677804	bleached sericite and clay, sheeted qtz-sulf veinlets	175	11.3	1400	1350
G18-01	54	55	1	5677805	bleached sericite and clay, sheeted qtz-sulf veinlets	3720	240	6680	7300
G18-01	55	56	1	5677806	bleached sericite and clay, sheeted qtz-sulf veinlets	4670	128	3410	3870
G18-01	56	56.5	0.5	5677807	50cm semi massive sulfide vein 10-40% sulfide py-gn-sphal-ccpy	1430	863	67500	96100
G18-01	56.5	58	1.5	5677808	bleached rhyolite dike	14	8.9	233	370
G18-01	58	59.5	1.5	5677809	mixed chlorite and bleach sed,veinlets trace gn-sphal	< 5	0.5	29	89
G18-01	59.5	61	1.5	5677810	chlor alt seds	< 5	< 0.2	12	102
G18-01	61	62.5	1.5	5677811	chlor alt seds, 40cm sericite alt rhyolite dike	< 5	0.2	8	102
G18-01	62.5	64	1.5	5677812	sericite-clay alt rhyolite dike, qtz-sulf veinlets	18	3.7	142	276
G18-01	64	65	1	5677813	90cm qtz-sulfide vein 45 deg CA. 10% py, 5% sphal, 2% gn	11900	301	8820	5400
G18-01	65	66.5	1.5	5677814	chlorite alt sed	40	0.5	6	69
G18-01	76.9	77.4	0.5	5677815	Bleached sed, 30cm white qtz vein with 10% sphal and galena, 5% py	1320	828	27800	50500
G18-01	77.4	79	1.6	5677816	Bleached sed, thin veinlets	10	1	32	149
G18-01	79	80.5	1.5	5677817	Bleached sed, thin veinlets	9	0.9	23	136
G18-01	80.5	82	1.5	5677818	mixed bleached,veinlets	70	0.4	20	97
G18-01	82	83.5	1.5	5677819	Bleached, 60cm silic and sulfide veinlets mostly py, 1% sphal-gn, 50 deg CA	1100	51.5	1690	2460
G18-01				5677820	Standard CDN-ME-1605	2950	278	46500	22400
G18-01	88.5	89	0.5	5677821	Bleached, 10cm zone with 15% py-sphal0gn, 70 deg CA	556	67	1470	821
G18-02	7	7.5	0.5	5677822	Sericite alt rhyolite dike, thin qtz veinlets	13	1	39	120
G18-02	9.6	10.6	1	5677823	Sericite alt rhyolite dike, qtz-carb veins with sulfides	112	2.9	123	344
G18-02	13.1	13.8	0.7	5677824	includes 30cm qtz-sulfide zone, 5-10% sulfide Py>sphal>gn	540	18.3	2060	1260
G18-02	18.1	18.6	0.5	5677825	chlorite alt sed with thin qtz-sulfide veinlets	14	0.4	22	77
G18-02	21.5	23	1.5	5677826	sericite alt sedcut by sulfide stockwork py-sphal-gn, minor qtz	552	143	21500	25400
G18-02	27.9	28.4	0.5	5677827	sericite alt zone with 10cm qtz-sulfide vein sphal-gn-py	776	57.9	10300	25900
G18-02				5677828	Standard CDN-ME-1413	1130	57.2	7140	5830
G18-02	47.5	48.3	0.8	5677829	sericite alt sed, 30cm crustiform banded qtz vein, py rich bands 1-5mm, thin siliceous s	269	2.5	204	285
G18-02	48.3	50	1.7	5677830	chlorite alt sed, some sericite alt	< 5	< 0.2	15	132
G18-02	50	51	1	5677831	chlorite alt sed, some sericite alt	11	1.2	151	352
G18-02	51	51.5	0.5	5677832	15cm black f.g. silic zone with cataclasite, f.g. sulfides some open space vugs, halo of	1530	11	370	367
G18-02	51.5	53	1.5	5677833	strong clay alt, some chlorite alt sed	95	2.8	46	254
G18-02	53	54.5	1.5	5677834	chlorite alt sed	< 5	0.2	5	101
G18-02	54.5	55.5	1	5677835	chlorite alt sed	< 5	0.4	16	164
G18-02	55.5	56.5	1	5677836	chlorite alt sed, sulfide stockwork	122	6.1	296	589
G18-02	56.5	57.5	1	5677837	laminated sulfide rich qtz vein, 20% sulfide,large bleached halo, py-gn-sphal	4130	197	7850	6930
G18-02	57.5	59	1.5	5677838	bleached sed veinlets	62	1.7	13	84
G18-02	59	60.5	1.5	5677839	sericite alt rhyolite, locally brecciated thin veinlets	83	1.4	45	123

Hole	From	To	Length	Sample	Description	Au ppb	Ag ppm	Pb ppm	Zn ppm
G18-02	60.5	62	1.5	5677840	mostly chlorite alt sed, some coarser fragmental volc	69	0.7	23	117
G18-02	67	67.5	0.5	5677841	sericite alt, 20cm Qtz vein and breccia,little to no sulfide	< 5	1.8	7	68
G18-02	71.3	72.1	0.8	5677842	sericte alt rhyolite with qtz-sulf veinlets	561	127	3650	5210
G18-02				5677843	Blank Hogem Batholith	< 5	0.2	3	72
G18-02	72.1	73.5	1.4	5677844	mostly dark chlorite alt sed	6	2.6	205	325
G18-02	73.5	75	1.5	5677845	mostly dark chlorite alt sed	74	0.6	5	79
G18-02	78.4	79	0.6	5677846	40cm laminated qtz-sulfide vein, 10% sulfide, 2-4% sphal-gn	1950	214	2930	5640
G18-02	97.1	98.1	1	5677847	chlorite and sericite alt sed	339	32	1440	3160
G18-02	98.1	98.6	0.5	5677848	50cm qtz-sulfide vein, 20% sulfide, py-sphal-gn	2510	96.2	11000	59200
G18-02	98.6	99.6	1	5677849	sericite and chlorite alt sed	46	3.2	25	108
G18-02	111	112.5	1.5	5677850	sericite and clay altered sed hairline veinlets with sulfides	< 5	0.3	21	122
G18-02	112.5	114	1.5	5677851	sericite and clay altered sed hairline veinlets with sulfides	< 5	0.3	18	132
G18-02	119.5	121	1.5	5677852	sericite and clay altered sed hairline veinlets with sulfides	< 5	0.3	16	108
G18-02	121	122.5	1.5	5677853	sericite and clay altered sed hairline veinlets with sulfides	< 5	< 0.2	14	94
G18-02	122.5	124	1.5	5677854	1.3m fault-deformation zone with deformed qtz vein minor and patchy f.g. sulfide	< 5	0.5	12	105
G18-02	127.7	128.7	1	5677855	silic sericite alt mineralized rhyolite dike, fliow banding shart contacts, brecciated, qtz n	1240	24.2	6640	3740
G18-02	128.7	130.4	1.7	5677856	silic sericite alt mineralized rhyolite dike, fliow banding shart contacts, brecciated, qtz n	5	0.2	51	215
G18-02				5677857	Standard CDN-ME-1605	2700	87.9	44700	21300
G18-03	14.5	16	1.5	5677858	mix chlor alt and sericite alt thin veinlets	58	0.8	21	91
G18-03	16	17.5	1.5	5677859	sericite alt seds thin veinlets	< 5	< 0.2	< 2	65
G18-03	17.5	19	1.5	5677860	sericite alt seds thin veinlets	310	9	338	117
G18-03	19	19.5	0.5	5677861	40cm quartz sulfide vein 50% sulfide, py>Sphal>gn	2720	872	18800	4150
G18-03	19.5	20	0.5	5677862	50cm white bull qtz vein with traces of sulfides, clay shears	93	9.7	224	69
G18-03				5677863	Blank Hogem Batholith	6	1	32	70
G18-03	20	21.5	1.5	5677864	sericite-clay alt sed, minor thin dark sulfide veinlets	< 5	0.3	6	73
G18-03	21.5	23	1.5	5677865	sericite-clay alt sed, minor thin dark sulfide veinlets	< 5	0.7	16	76
G18-03	23	24.5	1.5	5677866	clay rich shear zone, white qtz veins	< 5	0.7	8	66
G18-03	24.5	26	1.5	5677867	clay rich shear zone, white qtz veins, plus clay sericite alt	6	0.2	12	84
G18-03	26	27.5	1.5	5677868	clay sericite alt minor thin veinlets	< 5	< 0.2	6	77
G18-03	27.5	29	1.5	5677869	clay sericite alt minor thin veinlets	< 5	< 0.2	3	65
G18-03				5677870	Standard CDN-ME-1413	1020	57.8	6820	5800
G18-03	29	30.5	1.5	5677871	clay sericite alt minor thin veinlets	< 5	0.3	12	96
G18-03	30.5	32	1.5	5677872	clay sericite alt minor thin veinlets, small clay gouge zone	< 5	0.2	5	78
G18-03	32	33.5	1.5	5677873	clay sericite alt minor thin veinlets, 5-10cm tan white f.g. silic zones and breccia no sul	< 5	< 0.2	2	65
G18-03	33.5	35	1.5	5677874	clay sericite alt minor thin veinlets, 5-10cm tan white f.g. silic zones and breccia no sul	< 5	< 0.2	2	62
G18-03	35	36.5	1.5	5677875	clay sericite alt minor thin veinlets, 5-10cm tan white f.g. silic zones and breccia no sul	< 5	< 0.2	< 2	69
G18-03	36.5	38	1.5	5677876	clay sericite alt minor thin veinlets, 5-10cm tan white f.g. silic zones and breccia no sul	< 5	< 0.2	4	57
G18-03	43.5	45	1.5	5677877	sericite clay alt sed, 5cm qtz carb vein no sulfide, 8cm vein	< 5	< 0.2	< 2	55
G18-03	45	46.5	1.5	5677878	sericite clay alt sed	< 5	< 0.2	3	51
G18-03	46.5	48	1.5	5677879	sample reported missing by Actlabs. Sericite clay alt sed				
G18-03	48	49	1	5677880	sericite clay alt 20cm black cataclasite zone	145	9.2	493	1510
G18-03	49	50.5	1.5	5677881	sericite clay alt sed thin shear minor py veinlets	41	1.7	308	350
G18-03	50.5	52	1.5	5677882	sericite clay alt sed thin shear minor py veinlets	< 5	0.3	3	96
G18-03	79.5	80.5	1	5677883	chlor alt sed	91	2.9	102	220
G18-03	80.5	81.5	1	5677884	chlor alt sed	< 5	< 0.2	< 2	51
G18-03	81.5	82	0.5	5677885	sericite alt rhyolite with 1 to 10cm gray qtz veins,vuggy qtz 1-2% py	241	1.2	8	86
G18-03	82	83.6	1.6	5677886	sercite alt sed	35	0.7	< 2	75
G18-03	83.6	84.2	0.6	5677887	50cm qtz vein f.g. white qtz clasts cemented with gray sulfide bearing qtz, crustiform b	156	3.1	14	62
G18-03				5677888	Blank Hogem Batholith	< 5	< 0.2	3	64
G18-03	92	93	1	5677889	sericte clay alt.	29	0.7	7	60
G18-03	93	94	1	5677890	sericte clay alt. 30cm breccia qtz-chalcedony crude banding no sulfides	< 5	0.4	< 2	78
G18-03	94	95	1	5677891	sericte clay alt.	< 5	0.5	4	71
G18-03	95	96	1	5677892	sericte clay alt.	< 5	0.9	9	68
G18-03	96	97	1	5677893	sericte clay alt.	< 5	0.6	3	75
G18-03	97	98.4	1.4	5677894	sericte clay alt. 30cm tan f.g. banded chalcedonic with vugs no sulfides	< 5	0.6	4	63
G18-04	16	17.5	1.5	5677895	chlorite alt seds patchy sericite, 20cm cataclasite stringers of pyrite	< 5	3.6	43	145
G18-04	17.5	19	1.5	5677896	bleached and clay altered 20 cm white silic breccia	107	0.4	3	58
G18-04	19	20.5	1.5	5677897	bleached and clay altered	< 5	< 0.2	2	70
G18-04	20.5	22	1.5	5677898	bleached and clay altered	< 5	< 0.2	< 2	69
G18-04	22	23.5	1.5	5677899	bleached and clay altered	< 5	< 0.2	< 2	71
G18-04				5677900	Standard CDN-ME-1413	1020	55.5	7020	5700
G18-04	23.5	25	1.5	5677901	bleached and clay altered, shear zone	< 5	< 0.2	< 2	63
G18-04	25	26.5	1.5	5677902	bleached and clay altered	< 5	0.5	2	77
G18-04	26.5	28	1.5	5677903	bleached and clay altered, sheeted qtz-carb veinlets	6	< 0.2	< 2	65
G18-04	28	29.5	1.5	5677904	bleached and clay altered, sheeted qtz-carb veinlets	< 5	< 0.2	3	64
G18-04	29.5	31	1.5	5677905	patchy clay and chlorite alt	< 5	< 0.2	< 2	49
G18-04	31	32.5	1.5	5677906	bleached and clay altered, sheeted qtz-carb veinlets	< 5	< 0.2	< 2	63
G18-04	32.5	34	1.5	5677907	bleached and clay altered, sheeted qtz-carb veinlets	< 5	< 0.2	2	68
G18-04	34	35.5	1.5	5677908	bleached and clay altered, sheeted qtz-carb veinlets	< 5	0.4	< 2	65
G18-04	49.4	50.4	1	5677909	clay sericite alt with 20cm white vuggy quartz vein, clear calcite, minor py	< 5	0.8	10	73
G18-04	52.5	53.5	1	5677910	Sericite alt, 20cm white qtz vein, 1-3% py, 0.5% sphal, 0.5% gn, f.g. banded py on mar	580	5.5	886	3180
G18-04	74.1	74.8	0.7	5677911	sericite clay alt, two 20cm white qtz veins, 15% sulfide mostly py 1-2% sphal, 1% gn	2590	178	17400	33600

Hole	From	To	Length	Sample	Description	Au ppb	Ag ppm	Pb ppm	Zn ppm
G18-04	74.8	76	1.2	5677912	clay sericite alt and silic micro breccia traces gn, some pink Mn-carb	191	8.3	941	1210
G18-04	76	77.5	1.5	5677913	sericite clay alt rhyolite dike, strong silic	170	10	1600	4520
G18-04	77.5	79	1.5	5677914	sericite-clay alt and silic sed	21	0.6	12	69
G18-04	79	80.3	1.3	5677915	sericite-clay alt and silic sed	20	1	75	179
G18-04	80.3	81	0.7	5677916	90cm white and gray qtz vein 2-5% py, traces sphal and gn, sericite clay alt above and	403	40.4	4010	3750
G18-04	81	82	1	5677917	sericite-clay alt and silic sed	29	< 0.2	3	57
G18-04	113.1	114	0.9	5677918	bleach sericte alt sed with blebs and veinlets of f.g. silvery sulfide	8	< 0.2	24	94
G18-04	114	115.5	1.5	5677919	bleach sericte alt sed with 1-2% py, 10cm white calcite vein with py	16	< 0.2	3	73
G18-04	115.5	117	1.5	5677920	bleach sericte alt sed with 1-2% py	< 5	< 0.2	5	67
G18-04	117	118.5	1.5	5677921	bleach sericte alt sed with 1-2% py	75	5.5	263	459
G18-04	118.5	120	1.5	5677922	bleach sericte alt sed with 1-2% py	941	9	44	152
G18-04	123	124	1	5677923	chlorite alt sed, 2-3% py, 5cm qtz-cal vein with arsenopyrite along margins	75	3.7	276	633
G18-04	129.3	130.3	1	5677924	silic sed	55	4.9	23	80
G18-04	130.3	130.8	0.5	5677925	silic sed, 5% py with 1-2% sphal-gn in qtz veinlets, 20cm qtz vein with network of thin g	738	49	1600	133
G18-04	130.8	132	1.2	5677926	silic sed, 5% py with 1-2% sphal-gn in qtz veinlets	805	43	1640	1500
G18-04	132	133.5	1.5	5677927	silic sed with sulfide-pyrite zone and matrix silicification	< 5	< 0.2	16	83
G18-04				5677928	Standard CDN-ME-1413	1020	54.5	6810	5570
G18-05	14	15	1	5677929	chlor alt crystal lithic tuff, 10cm cataclasite with 5% py	5	< 0.2	4	94
G18-05	15	16.5	1.5	5677930	sericite alt rhyolite dike	< 5	< 0.2	11	83
G18-05	16.5	18	1.5	5677931	chlorite alt lithic tuff	< 5	< 0.2	6	93
G18-05	18	19.5	1.5	5677932	sericite alt rhyolite dike, clay alt locally	63	3	82	168
G18-05	19.5	20	0.5	5677933	30cm sulfide rich zone with shattered quartz, 10% py, 1-2% sphal-gn, 10cm cataclasite	1080	17	1430	1680
G18-05	20	21.5	1.5	5677934	sericite clay alt sandstone with 40cm silic breccia and white calcite veins only trace py-	18	1.7	141	222
G18-06	18.7	20.3	1.6	5677935	chlorite and sericite alt tuff, includes 10cm gray silic zone with 2-4% sulfides trace gn,	16	0.6	59	113
G18-06	20.3	20.8	0.5	5677936	sericite alt rhyolite	116	10.9	672	655
G18-06	20.8	21.4	0.6	5677937	fault-silic-cataclasite qtz vein, 5-10 sulfides 2-3% sphal, 1% gn	1500	63.4	4540	6490
G18-06	21.4	22	0.6	5677938	rhyolite dike localized silic zones and 2-3% py and trace gn	78	14.6	1860	1310
G18-06	22	22.6	0.6	5677939	chlorite alt sed	10	0.4	27	86
G18-06				5677940	Standard CDN-ME-1413	979	55.2	6780	5730
G18-07	76.3	76.7	0.4	5678011	20cm banded qtz-cal vein, chlorite on edges, 1% py on edges and in wallrock	< 5	< 0.2	2	55
G18-07	93.5	94.2	0.7	5678012	sericte altered zone with 2 silicified zones about 10cm each, white qtz veins with 2% p	< 5	< 0.2	6	91
G18-07	178	178.3	0.3	5678013	20cm silic zone, minor amethyst, 2-3% py	6	0.4	11	58
G18-08	18	19.5	1.5	5677941	patchy sericite alt sed thin zones of veinlets and breccia, calcite matrix	< 5	0.2	24	74
G18-08	19.5	21	1.5	5677942	patchy sericite alt sed thin zones of veinlets and breccia, calcite matrix	50	0.4	33	162
G18-08	24.5	25.3	0.8	5677943	sericite clay alt sed, 10cm shear, 30cm zone with qtz 5% py, 1% gn	179	22.9	2890	2260
G18-08	27.6	28.1	0.5	5677944	sericite clay alt sed, 10cm zone of gray qtz breccia and thin veinlets	< 5	0.3	6	74
G18-08	34.7	35.7	1	5677945	sericite clay alt sed with 40cm silic zone some pink Mn carb, trace py	< 5	0.8	33	96
G18-08	45	46	1	5677946	chlorite alt sed with 2cm qtz vein with 5% sphal, 2% py, tr gn	267	84.7	2210	8250
G18-08	47.7	48.3	0.6	5677947	chlorite alt sed	145	2.2	112	121
G18-08	48.3	48.8	0.5	5677948	sericite alt sed, 30cm qtz-sulf vein banded py on edges, 5% py, bright red mineral, 1%	166	5.5	342	478
G18-08	48.8	49.8	1	5677949	chlorite alt sed, thin veinlets	34	2	39	66
G18-08	55.6	57.1	1.5	5677950	patchy sericte with chlorite and epidote, silica-po vein	< 5	0.2	7	89
G18-08	71.7	72.9	1.2	5677951	chlorite alt sed thin veinlets	19	< 0.2	2	62
G18-08	72.9	74	1.1	5677952	chlorite alt sed thin veinlets	58	< 0.2	4	377
G18-09	5	6.5	1.5	5677953	chorite alt sed, oxidized	8	< 0.2	7	195
G18-09	6.5	8	1.5	5677954	chorite alt sed, oxidized, zone with 10% py, 2-3% sphal-gn	172	13.3	1010	3190
G18-09	8	9.5	1.5	5677955	chorite alt sed	< 5	< 0.2	8	89
G18-09	9.5	11	1.5	5677956	sericite-clay alt sed, qtz veins	< 5	< 0.2	5	84
G18-09	11	12	1	5677957	sericite-clay alt sed, qtz veins	< 5	< 0.2	< 2	83
G18-09	12	13	1	5677958	sericite-clay alt sed, qtz veins	< 5	< 0.2	3	82
G18-09				5677959	Standard CDN-ME-1605	2930	301	42300	21000
G18-09	18	19	1	5677960	chorite alt sed, calcite veinlets	8	< 0.2	14	172
G18-09	19	20	1	5677961	chorite alt sed, calcite veinlets	< 5	< 0.2	5	73
G18-09	20	21.2	1.2	5677962	sericite silic sed	125	25.8	1290	1270
G18-09	21.2	21.7	0.5	5677963	sericite silic sed, 20cm zone with 20% sulfide py>sphal>gn sericite halo around sulfide	2390	258	16700	50700
G18-09	21.7	23	1.3	5677964	chlorite alt sed	6	2.7	4	90
G18-09	23	24.5	1.5	5677965	chlor and clay alt sed, 90cm clay alt zone	< 5	1	50	211
G18-09	24.5	26	1.5	5677966	chlor alt sed	7	1.6	94	273
G18-09	26	27.3	1.3	5677967	chlor alt sed	< 5	0.2	10	112
G18-09	27.3	28.5	1.2	5677968	90cm bleached silic zone, 1-3% gn, 1-3% py, minor sphal, 10cm galena-qtz-carb vein	1210	51.1	6820	8100
G18-09	28.5	29	0.5	5677969	sericite silic sed	9	1.9	84	131
G18-09	53.5	54.7	1.2	5677970	sericite-clay alt sed, 20cm light f.g. qtz with cockade texture crustiform banding	7	1.3	88	364
G18-09	54.7	55.4	0.7	5677971	sericite-clay alt sed, 20cm light f.g. qtz with cockade texture crustiform banding	170	16.9	1760	4340
G18-09	55.4	56.4	1	5677972	sericite-clay alt sed, 40cm clay-silic-py-sphal-gn (suspect rhyolite)	44	4.7	368	548
G18-09	56.4	56.9	0.5	5677973	sericite-clay alt sed, 10cm silic zone, 15% sulf 5% sphal, 3% gn, 20cm qtz sulf vn	991	65.4	1830	4020
G18-09	56.9	58.4	1.5	5677974	sericite-clay alt sed	41	6.5	604	1280
G18-09	58.4	59.1	0.7	5677975	sericite-clay alt sed	15	1.4	138	186
G18-09	59.1	60.3	1.2	5677976	sericite-clay alt sed, 10cm gray qtz and 5cm gray sulfide zone	185	18.1	1110	2470
G18-09	60.3	60.8	0.5	5677977	40cm qtz vein, 15% sulf, py-sphal-gn	732	42.4	3250	2600
G18-09				5677978	Blank Hogem Batholith	5	< 0.2	11	78
G18-09	60.8	62.5	1.7	5677979	sericite-clay alt sed	16	3	289	390
G18-09	62.5	64	1.5	5677980	sericite-clay alt sed	11	0.8	80	202

Hole	From	To	Length	Sample	Description	Au ppb	Ag ppm	Pb ppm	Zn ppm
G18-09	64	65.5	1.5	5677981	sericite-clay alt sed, 40cm rubbly zone 5% py, tr gn-sphal, qtz veins	427	29.6	1960	1850
G18-09	65.5	67	1.5	5677982	chlor alt sed	< 5	< 0.2	4	73
G18-09	67	68	1	5677983	chlor alt sed	< 5	< 0.2	4	109
G18-09	68	69.2	1.2	5677984	chlor and sericite alt sed, 2cm qtz-cal-py vein	< 5	< 0.2	< 2	67
G18-09	69.2	69.7	0.5	5677985	busted pourous vuggy qtz vein and breccia, some clay, 1-2% gn-sphal	595	33.5	2560	7100
G18-09	69.7	71	1.3	5677986	silic breccia and rhyolite dike sericite alt	< 5	< 0.2	3	65
G18-09	71	71.7	0.7	5677987	40cm of pyritic silicification, py-gn-sphal veins to 1cm fine banded py on margins	6510	24.7	283	1100
G18-09	71.7	73.8	2.1	5677988	sercite and chlor alt sed	13	< 0.2	< 2	76
G18-09	73.8	75	1.2	5677989	sercite and chlor alt sed, 3 zones each 10-20cm wide with banded f.g. py and silic tr gr	368	2.6	45	183
G18-09	75	76.5	1.5	5677990	chlor alt sed 10cm silic zones with banded py and 1% gn + sphal	337	5.5	603	742
G18-09	76.5	78.1	1.6	5677991	patchy clay sericte alt sed, 5-10cm qtz vins py sphal gn	69	5.2	68	137
G18-09	78.1	79.6	1.5	5677992	patchy sericite and chlor alt sed	1250	170	10200	13700
G18-10				5677993	Standard CDN-ME-1413	996	55.3	6770	5610
G18-10	3.5	5	1.5	5677994	mixed bleached and chlorite sed, plus rhyolite dike	7	< 0.2	5	100
G18-10	9.5	10.5	1	5677995	mixed bleached and chlorite sed, plus rhyolite dike	7	0.4	46	143
G18-10	11.8	12.3	0.5	5677996	mixed bleached and chlorite sed, 20cm light green clay-sericite gouge with qtz-cal frag	< 5	< 0.2	3	73
G18-10	14.3	14.8	0.5	5677997	chlor alt sed with 2cm qtz-py-gn-sphal vn	205	9.1	763	925
G18-10	15.8	16.3	0.5	5677998	chlor alt coarse crystal tuff with bleached sericite alt zone and small qtz-sulf veins	277	3.8	4	89
G18-10	26	26.6	0.6	5677999	sericite-clay alt sed with qtz-sulf veinlets	233	6	197	385
G18-10	26.6	27.4	0.8	5678000	zone of qtz-sulf veining up to 10% sulf 3% sphal-gn	2710	210	16300	35200
G18-10	27.4	27.9	0.5	5678001	includes 20cm zone with 30% py, 5% sphal, 3% gn	2880	144	20400	53600
G18-10				5678002	Blank Hogem Batholith	10	0.7	34	127
G18-10	59.8	60.9	1.1	5678003	sericite clay sed, multiple 1cm qtz-sulf veins	300	16.9	87	220
G18-10	60.9	61.4	0.5	5678004	sericite clay sed, multiple 1cm qtz-sulf veins, 20cm qtz-sulf vein	1620	181	7550	13400
G18-10	61.4	62.2	0.8	5678005	sericite clay sed, 10cm f.g. silica and carb vein	94	24.6	339	665
G18-10	62.2	63	0.8	5678006	sericite clay sed and qtz sulf veining	1210	329	9410	25900
G18-10	63	63.6	0.6	5678007	sericite clay sed, includes 1.2m qtz vein and breccia 30% py, 5% sphal, 3% gn	5840	455	10800	7340
G18-10	63.6	64.6	1	5678008	sericite clay sed patchy zones py and minor sphal-gn	581	67.8	2090	2440
G18-10	64.6	65.7	1.1	5678009	sericite clay sed, veinlets	428	7.5	53	147
G18-10	65.7	67	1.3	5678010	sericite clay sed	< 5	< 0.2	7	127

Appendix B - Table of drill hole lithology

Hole_ID	From	To	Lith	Lith2
G18-01	0	6	QAL	casing
G18-01	6	12.05	sed	
G18-01	12.05	12.3	rhy	
G18-01	12.3	14.1	sed	
G18-01	14.1	14.17	vn	
G18-01	14.17	18	sed	
G18-01	18	18.05	vn	
G18-01	18.05	24.4	sed	
G18-01	24.4	24.55	svn	
G18-01	24.55	34	sed	
G18-01	34	34.05	brx	
G18-01	34.05	35.3	sed	
G18-01	35.3	35.45	svn	
G18-01	35.45	36	sed	
G18-01	35.85	36	svn	
G18-01	36	36.4	sed	
G18-01	36.4	36.55	svn	
G18-01	36.55	37.15	sed	
G18-01	37.15	37.3	svn	
G18-01	37.3	56	sed	
G18-01	56	56.5	svn	
G18-01	56.5	58	rhy	
G18-01	58	61.2	sed	
G18-01	61.2	61.6	rhy	
G18-01	61.6	62.7	sed	
G18-01	62.7	64.1	rhy	
G18-01	64.1	65	svn	
G18-01	65	77	sed	
G18-01	77	77.3	svn	
G18-01	77.3	82.6	sed	
G18-01	82.6	83.2	svn	
G18-01	83.2	88.9	sed	
G18-01	88.9	89	svn	
G18-01	89	96.5	sed	
G18-02	0	5.4	QAL	casing
G18-02	5.4	7.1	sed	
G18-02	7.1	7.5	rhy	
G18-02	7.5	9.7	sed	
G18-02	9.7	10.5	rhy	
G18-02	10.5	11.3	sed	
G18-02	11.3	11.9	rhy	
G18-02	11.9	13.3	sed	
G18-02	13.3	13.6	svn	
G18-02	13.6	27.9	sed	
G18-02	27.9	28.1	svn	
G18-02	28.1	47.8	sed	
G18-02	47.8	48.1	svn	
G18-02	48.1	51.2	sed	
G18-02	51.2	51.35	cat	
G18-02	51.35	56.7	sed	
G18-02	56.7	57.5	svn	
G18-02	57.5	59.2	sed	
G18-02	59.2	60.7	rhy	
G18-02	60.7	67.1	CL-tuff	
G18-02	67.1	67.3	vn	
G18-02	67.3	71.4	CL-tuff	
G18-02	71.4	71.6	rhy	
G18-02	71.6	71.8	vn	
G18-02	71.8	72.4	rhy	
G18-02	72.4	78.5	sed	
G18-02	78.5	78.9	svn	
G18-02	78.9	84.6	sed	
G18-02	84.6	84.75	vn	
G18-02	84.75	98.2	sed	
G18-02	98.2	98.7	svn	
G18-02	98.7	116	sed	
G18-02	116	116.1	vn	
G18-02	116.1	122.4	sed	
G18-02	122.4	123.7	fault	
G18-02	123.7	124.8	sed	
G18-02	124.8	124.9	vn	
G18-02	124.9	127.8	sed	

QAL = overburden and/or casing
sed = hornfelsed siltstone, sandstone, minor mudstone
rhy = rhyolite dike
vn = qtz and or cal vein with our without sulfides undifferentiated
svn = sulfide rich vein includes qtz-cal with >10% sulf
brx = breccia
cat = cataclasite
CL-tuff - crystal lithic tuff
fault - clay gouge may contain veining or deformed veining

Hole_ID	From	To	Lith	Lith2
G18-02	127.8	130.2	rhy	
G18-02	130.2	135	sed	
G18-03	0	2.5	QAL	casing
G18-03	2.5	19.1	sed	
G18-03	19.1	19.5	svn	
G18-03	19.5	20	vn	
G18-03	20	20.2	fault	
G18-03	20.2	23.5	sed	
G18-03	23.5	25.5	fault	
G18-03	25.5	30.5	sed	
G18-03	30.5	30.7	fault	
G18-03	30.7	48.2	sed	
G18-03	48.2	48.4	cat	
G18-03	48.4	62.4	sed	
G18-03	62.4	62.45	vn	
G18-03	62.45	81.5	sed	
G18-03	81.5	82.2	rhy	
G18-03	82.2	83.6	sed	
G18-03	83.6	84.1	brx	
G18-03	84.1	94.4	sed	
G18-03	94.4	94.7	brx	
G18-03	94.7	97.9	sed	
G18-03	97.9	98.2	vn	
G18-03	98.2	126	sed	
G18-04	0	4.5	QAL	casing
G18-04	4.5	16.8	sed	
G18-04	16.8	17	cat	
G18-04	17	18.9	sed	
G18-04	18.9	19.1	brx	
G18-04	19.1	45.2	sed	
G18-04	45.2	45.5	rhy	
G18-04	45.5	50	sed	
G18-04	50	50.2	vn	
G18-04	50.2	52.25	sed	
G18-04	52.25	52.9	rhy	
G18-04	52.9	53	svn	
G18-04	53	53.3	sed	
G18-04	53.3	53.5	svn	
G18-04	53.5	74.1	sed	
G18-04	74.1	74.3	svn	
G18-04	74.3	74.5	sed	
G18-04	74.5	74.7	svn	
G18-04	74.7	76.6	sed	
G18-04	76.6	78.8	rhy	
G18-04	78.8	80.1	sed	
G18-04	80.1	82	svn	
G18-04	82	113.1	sed	
G18-04	113.1	113.3	fault	
G18-04	113.3	130.5	sed	
G18-04	130.5	130.7	svn	
G18-04	130.7	141	sed	
G18-05	0	5.5	QAL	casing
G18-05	5.5	14.2	CL-tuff	
G18-05	14.2	14.3	cat	
G18-05	14.3	15	CL-tuff	
G18-05	15	15.5	rhy	
G18-05	15.5	18.2	CL-tuff	
G18-05	18.2	19.6	rhy	
G18-05	19.6	19.9	svn	
G18-05	19.9	20	cat	
G18-05	20	20.9	sed	
G18-05	20.9	21.3	brx	
G18-05	21.3	42	sed	
G18-06	0	4	QAL	casing
G18-06	4	18.8	CL-tuff	
G18-06	18.8	18.9	vn	
G18-06	18.9	19.3	CL-tuff	
G18-06	19.3	19.7	rhy	
G18-06	19.7	20.2	CL-tuff	
G18-06	20.2	20.5	rhy	
G18-06	20.5	20.6	cat	
G18-06	20.6	20.8	fault	

Hole_ID	From	To	Lith	Lith2
G18-06	20.8	21	svn	
G18-06	21	21.3	brx	
G18-06	21.3	21.9	rhy	
G18-06	21.9	42	sed	
G18-08	0	2.2	QAL	casing
G18-08	2.2	24.6	sed	
G18-08	24.6	24.7	fault	
G18-08	24.7	24.9	svn	
G18-08	24.9	27.9	sed	
G18-08	27.9	28	brx	
G18-08	28	31.6	sed	
G18-08	31.6	31.7	vn	
G18-08	31.7	35.1	sed	
G18-08	35.1	35.2	fault	
G18-08	35.2	35.6	vn	
G18-08	35.6	48.4	sed	
G18-08	48.4	48.7	svn	
G18-08	48.7	78	sed	
G18-09	0	3	QAL	casing
G18-09	3	6.8	sed	
G18-09	6.8	6.9	svn	
G18-09	6.9	21.3	sed	
G18-09	21.3	21.5	svn	
G18-09	21.5	27.4	sed	
G18-09	27.4	28.5	svn	
G18-09	28.5	54	sed	
G18-09	54	54.2	vn	
G18-09	54.2	56.4	sed	
G18-09	56.4	56.5	svn	
G18-09	56.5	56.8	sed	
G18-09	56.8	57	svn	
G18-09	57	59.1	sed	
G18-09	59.1	59.2	vn	
G18-09	59.2	60.3	sed	
G18-09	60.3	60.7	svn	
G18-09	60.7	69.2	sed	
G18-09	69.2	69.9	svn	
G18-09	69.9	70.1	rhy	
G18-09	70.1	71.2	brx	
G18-09	71.2	71.6	svn	
G18-09	71.6	74.4	sed	
G18-09	74.4	75.2	svn	
G18-09	75.2	76	sed	
G18-09	76	76.4	svn	
G18-09	76.4	77.9	sed	
G18-09	77.9	78.2	svn	
G18-09	78.2	90	sed	
G18-10	0	2.5	QAL	casing
G18-10	2.5	4.4	sed	
G18-10	4.4	4.6	rhy	
G18-10	4.6	6.4	sed	
G18-10	6.4	6.5	brx	
G18-10	6.5	6.6	sed	
G18-10	6.6	6.8	rhy	
G18-10	6.8	9.6	sed	
G18-10	9.6	10.2	rhy	
G18-10	10.2	12	sed	
G18-10	12	12.2	fault	
G18-10	12.2	15.5	sed	
G18-10	15.5	21	CL-tuff	
G18-10	21	26.6	sed	
G18-10	26.6	26.9	svn	
G18-10	26.9	27.6	sed	
G18-10	27.6	27.8	svn	
G18-10	27.8	61.2	sed	
G18-10	61.2	61.4	svn	
G18-10	61.4	62.3	sed	
G18-10	62.3	63.5	svn	
G18-10	63.5	75	sed	

Appendix C – Drill Logs

Hole	G18 - 01	Azimuth	290°	Start date	Oct 9 2018			
UTM E	379308	Dip	-47°	End date	Oct 10 2018	Sheet	1	of 5
UTM N	6115490	Total depth	96.5m	Logged by	S. Ebert			

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
0	O O O O D	Overburden																
		6m																6m
	X	Dark to med. gray & gray green f.g. hornfelsed sedimentary rocks, 0.5% disem py, not magnetic, locally bleached w sericite + light clay around veins	10-15 qtz-cal vn/m per m		wk		–	–	wk mod	wk patchy	0.5	– tr gn spks	–	–				
		thin qtz + calcite veinlets throughout, locally chlorite		7.6 bleaches + clay 9.1											7	8	5677769	70%
70°		10cm qtz-cal vn cockade clasts tr-5% py 8.3m													8	9	5677770	9m
	X	tr to 0.25% galena + sphal associated with some veinlets													9	10.5	567771	100
															10.5	12	5677772	12m
80° C.A		12.05 to 12.3m																
R R		} 30cm f.g beige qtz eye rhyolite dike cut by qtz-carb + clay veinlets													12	13.5	5677773	100
	X			13.7 bleached 14.5											13.5	14.5	5677774	
30°		14.1m 7cm crustiform banded qtz vein + brx 5% py 0.5% brown sphal + galena													14.5	16	5677775	15m
															16	17.5	5677776	100
45°															17.5	19	5677777	18m
		18m 5cm qtz + white calcite vein 10cm bleached margins 5% py																100
20															19	20.5	5677778	

5677768
STD CDN-ME-1413

Hole	G18-01	Azimuth		Start date		Sheet 2 of
UTM E		Dip		End date		
UTM N		Total depth		Logged by		

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag
20		Sed con't qtz-cal veinlets 45-70° C.A.	10-15 qtz-cal vnlts/m	hnfl wk chlor	wk		-	-	wk mod	patchy	0.5	- tr gn sphal	-	-
		veinlets 45 to 70° to C.A												
	30°	24.4 15cm py-sphal-gn sulfide zone with qtz+cal @ 30° to C.A bleached selvages for 20cm on either side		24.2 bleached 24.6 hnfl wk chl.						mod clay green ↓				
		29.7 20cm green soft clay zone												
		thin qtz-cal vnlts only tr py												
		34m 5cm black micro bx. 60° C.A.		33m bleached sericite ↓								tr gn sphal ↓		
	45° 10°	35.3 to 36m 3 zones 10-15cm wide 45 to 20° to C.A. qtz-cal + 5-7% suld mostly py trace sphal-galena												
		36.4 to 37.3m 3 zones each 10-15 cm with qtz-cal + 5-6% py & trace gal-sphal		37.7 hnfl wk chlor										
40														

From	To	Sample #
20.5	22	5677779
22	23.5	duplicate 5677780 5677781
23.5	24.3	5677782
24.3	24.8	5677783
24.8	26	5677784
26	27.5	5677785
27.5	29	5677786
29	30.5	5677787
30.5	32	5677788
32	33.5	5677789
33.5	35	90
35	36.5	91
36.5	37.5	92
37.5	39	93
39	40.5	94

Recovery: 100 (to 21 m); 100 (to 24 m); 100 (to 27 m); 100 (to 30 m); 100 (to 33 m); 100 (to 36 m); 97 (to 39 m)

Hole E18-01 | Azimuth | Start date
UTM E | Dip | End date | Sheet 3 of
UTM N | Total depth | Logged by

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
40		thin qtz veins & veinlets with traces py sphal, galena. some gray veinlets ⇒ qtz + f.g sulfides	10/m qtz-cal	mixed bleached + dark zones		patchy	—	—	wk	wk	0.5	tr qz sphal	—	—				
	80°	patchy chlorite overprinted by sericite													40.5	42	5677795	103
		some white calcite veins																42
															42	43.5	5677797	100
	50	1cm white qtz-cal vein 50° to C.A.																
		bleached halos around thin veinlets													43.5	45	98	
																		45
															45	46.5	99	100
															46.5	48	5677800	
																		48
															48	49.5	801	100
	30°	49.8m 2cm qtz vein ± 10% sulfides @ 30° to C.A										0.25% sp-sphal	49m		49.5	51	802	
		py-sphal-galena-ccpy ± clear to gray qtz																
		possibly aspy in vein halo, earthy red mineral																
50				bleached sericite + clay	50.8m	str				mod								51
		51 to 56 sheet qtz-sulfide veinlets in bleached clay alt. rock ± py-sphal-galena													51	52.5	803	95
52															52.5	54	5677804	
																		54
54															54	55	805	
															55	56	806	97
56		56 to 56.5 → 0.5m semi massive sulfide vein									20	10% sp-ccpy	56		56	56.5	807	
		10-40 % sulfide py-sphal-sp ± ccpy											56.5					
		some white & clear qtz @ 55 to 60° to C.A										tr sp sphal			56.5	58	808	57
		vein																
		footwall to vein is fg beige sericite clay alt qtz eye rhyolite dike 56.5 to 58 m																
		mm size fragments in the "sea" possible phenos?																
				mixed clasts + bleached	58.2m	— patchy				wk					58	59.5	5677809	100
60																		60

56777796 STN CON-ME-1413

Hole G18-01 | Azimuth ____ | Start date ____
UTM E ____ | Dip ____ | End date ____ | Sheet 4 of ____
UTM N ____ | Total depth ____ | Logged by ____

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
60		(odd patch of feldspar porphyry just above dike)	8/m qtz-cal	more dark than bleached		p[illegible]									59.5	61	5677810	
	R R	61.2 to 61.6 → 40cm tan sericite clay alt very f.g. qtz eye rhyolite dike contacts @ 50° to C.A.													61	62.5	811	100
	irregular R	62.7-64.1 fg qtz eye rhyolite dike sericite-clay alt Qtz-sulf vein at lower contact		bleaching ser-clay ↓											62.5	64	812	
50°	R R	64.1 to 65m → 90 cm qtz-sulfide vein zone 45° CA veins to 15cm + dense veinlets 10% py, 5% sphal 2% galena									10	5% sp 2% gn			64	65	813	90
		dark f.g. rock possible qtz con't	2-4 qtz-cal vn/m	mostly dark unbleached							0.5	tr			65	66.5	814	
		66.4m 30cm bleached sericite alt zone																105
		67.3-67.5 calcite clay + b/x mod chlorite alt							mod									
																		100
		1-2mm rounded fragments, scoria? pheno? coarse qtz possible feld phenos → locally crystal tuff?																
		45-70° CA.																100
	X	white calcite veinlets																
50°	X	77 to 77.3 → 30 cm white qtz + 10% sphal + galena 5% py		mostly bleached	76.6				5[illegible]		5	10% sph 2% gn	77 - 77.3		76.9	77.4	5677815	100
			5 vn/m									tr gn sph			77.4	79	816	
80	X														79	80.5	817	95

Right margin depth marks: 63, 66, 69, 72, 75, 78

Hole	G18-01	Azimuth		Start date		
UTM E		Dip		End date		Sheet 5 of 5
UTM N		Total depth		Logged by		

m	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
80	chl–carb vnls ± sulf		dist		wk	–	–	mod	wk	0.5							
														80.5	82	5677818	
	minor spots of pale blue clay?		bleached sericite + clay	81.6 mod Si	str				str	5%							
	82.6 to 83.2 → 60 cm silic + sulf veinlets @ 50 to C.A. Py only 1% sphal + galena													82	83.5	819	90
		10 per m	dark chl	83.7 wk	wk				wk	0.5							100
																5677820 STD CDN-ME-1605	
	sheeted veinlets w/ sulfides in bleached halo		bleached sericite ± clay	87.9													
	88.9 to 89m 10cm zone with 15% sulfide py–sphal–gn 70° to CA													88.5	89	821	100
			dark patchy chlorite	89													
	dark fg variably chlorite alt rock → sed. non magnetive cut by thin calcite veinlets 0.5% dissem py																100
																	100
	96.5m EOH																100
100																	

81
84
87
90
93
96
99

Hole	G18-02	Azimuth	290°	Start date	Oct 10 2018		
UTM E	379308	Dip	-65°	End date	Oct 11 2018	Sheet 1	of 7
UTM N	6115490	Total depth	135m	Logged by	S. Ebert		

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
0		Overburden																
		5.4m																
		Dark gray, non magnetic, f.s. to mm size grains siltstone to sandstone ± tuff w f.s. crystals chlorite alt + calcite veinlets	8 qtz-cal	Dark chlor		–	–	–	mod	pervasive	0.5	tr	–	–				6
60°	R R	7.1 to 7.5m sericite alt + veins f.s. qtz eye rhyolite dike 60° C.A		sericite	7.1 7.5	str wk									7	7.5	5677822	95
		→ irregular white calcite veinlets tr dissem py		Dark chlor														9
50°	R R	9.7 - 10.5m sericite alt + veined qtz eye rhyolite dike 50° C.A. qtz-carb vnl + sulf		Sericite alt	9.7 10.5	str wk									9.6	10.6	5677823	95
50°	R R	11.3 to 11.9 beige fg sericite alt rhyolite dike 50° C.A. qtz vns minor sulfides		Dark chlor / sericite	11.3 11.9	str wk												12
45°		13.3 to 13.6 → 30cm qtz sulfide zone 5-10% sulf py > sphal > gn @ 45° CA		Dark chlor / sericite	13.3 13.6										13.1	13.8	5677824	100
		Coarser pieces of rock have 1-2mm grains or crystals, fs black grains or crystals could be crystal tuff + S.S. + silt stone		Dark chl.							5%	2% sph tr						15
	X	a few narrow sulfide veinlets with red mineral along vein margins	10-15 qtz-cal									tr						100
															18.1	18.6	825	18
20																		100

Hole S18-02 | Azimuth | Start date | Sheet 2 of
UTM E | Dip | End date
UTM N | Total depth | Logged by

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
20		21.6 to 23 → sericite alt pale gray bleached zone cut by sulfide stockwork ↓ py – sphal – gn only minor qtz many 40° to C.A.	10–12 cal m	dark chlor					prob	patchy	0.5	tr	–	–				21
				sericite bleached	21.6						5	2% gn–sphl			21.5	23	5677826	100
		clay along some fractures		dark chl.	23						0.5	tr						24
																		100
		27.9 to 28.1 bleached zone with 10cm qtz sulfide vein at 75° C.A. sphal + galena – py		sericite														27
				dark chlor.											27.9	28.4	827	100
		patchy sparse sulfide bearing veinlets chlor alt patchy bleaching																30
		sandstone to coarser sandstone ± crystals																95
		vein 45° C.A																33
																		100
		calcite veins																36
		veinlets 45° C.A																100
40																		39

Hole S18-02 | Azimuth | Start date
UTM E | Dip | End date | Sheet 3 of
UTM N | Total depth | Logged by

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
40		Volcaniclastic sed + crystal tuff rock		dark chl. rock					mod	patchy	0.5							100
																		42
																	5678828 SIP CDN-MS2-1413	
																		45
70°		47.8 – 48.1m crustiform banded qtz vein py rich bands 1-5 mm, thin silica, sulfide rich bands bleached f.g silic wallrock surrounding vein		bleached ser-clay	47.9						2%				47.5	48.3	5677829	48.
															48.3	50	830	
				dark chl.	49.5										50	51	831	
		51.2 to 51.35 → 15cm bleached f.g silic zone / cataclasite @ 65° C.A. f.g sulfides some open space vugs surrounded by 1-2m halo of strong clay alt minor silica & f.g sulfides		strong clay	51										51	51.5	832	51
															51.5	53	833	94
					52.5										53	54.5	834	54
				dark chl.											54.5	55.5	835	
		sulfide stain above vein													55.5	56.5	836	100
		56.7 to 57.5 → sulfide rich qtz vein zone with laminated appearance @ 60° to C.A. large bleached halo 1-2m either side 20% sulfide mostly py 2-4% sphal, 2% galena, suspect arsenopyrite									15	3% sph 2% gn			56.5	57.5	837	57
											0.5				57.5	59	5677838	
60	R R	59.2 to 60.7m sericite alt + qtz eye rhyolite locally brecciated thin veins													59	60.5	5677839	100 60

Hole S18-02 | Azimuth ____ | Start date ____
UTM E ____ | Dip ____ | End date ____
UTM N ____ | Total depth ____ | Logged by ____

Sheet 4 of ____

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
60	R R	minor clay	12 qtz cal	mostly dark chl.		patchy	–	–	mod	patchy	0.5	tr			60.5	62	5677840	96
		Coarser unit, some f.g. sections; frag or phenos / clasts to 5-6mm; same sed - tuff package																
	70°	63.4m 2cm pink Mn carb vein 70° C.A																100 (63)
		fragments squashed lappili ? still dark gray rock a lot of crystals or fragments to 2-4mm; perhaps more volcanic than sedimentary down hole		bleached sericit	66.9 – 67.7										67	67.5	841	100 (66)
	40°	67.1 - 67.3m - 20cm qtz vein / qtz breccia @ 40°CA; little to no sulfide. early brx c clear qtz matrix; later brx w white qtz matrix																100 (69)
	60°	71.4 - 72.4 f.g. qtz eye rhyolite sericite alt + qtz - sulf; 71.6 to 71.8 → 20cm qtz - sulfide vein / brx; 5-10% sulf Py > sphal > galena		bleached sericit	71.2 – 72.4						5-10	2-3% sphal gn			71.3	72.1	842	(72)
	R R	bright green spots, fuchsite like; contacts irregular		dark chlor alt							0.5	tr			72.1	73.5	844	100
		Dark chl alt + calcite veinlets; fine & coarse grained sections													73.5	75	845	(75) 95
	50°	78.5 - 78.9, 40cm qtz - sulfide vein 10% sulf; laminated appearance in sulfide rich white qtz vein; crustiform banded Py on footwall margin; 2-4% sphal - gn	12 qtz - cal								1% Py	4% sphal gn; tr			78.4	79	5677846	(78)
80																		

5677843 Blank Hogem batholith

Hole	S18-02	Azimuth		Start date	
UTM E		Dip		End date	
UTM N		Total depth		Logged by	

Sheet 5 of

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
80		dark fine to med gravel S.S ± tuff	7 qtz v'	dark chl alt	patch	patch			mod	patch	0.5	tr sh spl to 0	–	–				100 (81)
																		100 (84)
	45°	84.6m 15cm qtz vein, trace pyrite minor clay along margins																96 (87)
																		103 (90)
																		100 (93)
		veinlets @ 50 to 80° to C.A.																
		chlorite alt clay along fractures																100 (96)
				97.6 Sericite + clay											97.1	98.1	5677847	102
	45°	98.2 to 98.7 qtz-sulfide vein 10-20% sulf py-sphal-galena										98.2 5% sph 98.2 + gn			98.1	98.6	848	
100				99 ↓								tr sh-gn			98.6	99.6	849	(99)

Hole S18-02 | Azimuth | Start date
UTM E | Dip | End date | Sheet 6 of
UTM N | Total depth | Logged by

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
100		dark to med green f-g sandstone - siltstone cut by thin calcite veinlets chlorite alt	8-10 qtz-cc	dark chlor alt					mod			tr to 2010						95
		106m irregular zone ± 5-10 cm qtz-chlorite vein & minor py																102
40°																		100
																		105
																		100
																		108
																		100
					110.4													
				sericite + clay														111
		112 to 114 hairline veinlets in bleached zone ± trace gray sulphides No large qtz veins										tr gn.			111	112.5	5677850	100
															112.5	114	5677851	
		116cm 10cm white qtz + chl vein @ 40° CA			114													114
40°				dark chlor alt														100
																		117
																		100
120				sericite	119.4													120

Hole S18-02
UTM E
UTM N
Azimuth
Dip
Total depth
Start date
End date
Logged by
Sheet 7 of

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
120		tan bleached sericite + some clay alt zone cut by thin qtz + gray sulfide veinlets	7-8 m	ser ± clay		str			wk		0.5 - 1	tr sl			119.5	121	5677852	
															121	122.5	853	100
	60°	122.4 to 123.7 → 1.3m fault - deformation zone w deformed qtz veining minor py & patchy f.g. gray sulfide. 122.4 to 122.8 deformed which vein qtz resembles rhyolite but unclear													122.5	124	5677854	
	50°	124.8 10cm pink Mn-carbonate vein																100
				dark chlorite	125.1	wk			mod			–						
	80°			silic ser(ic)	127.7 strg	wk mod			–	–	5%	2-3% galena			127.7	128.7	855	100
	R	sharp irregular contact } mineralized rhyolite dike. @ 128.05m 5m band soft silver sulfide @ 90° c.a. + gn + sphal													128.7	130.4	856	
	50°	sharp contact																100
		127.8 to 130.2 rhyolite dike w f.g. qtz eyes, minor flow banding sharp contacts strongly silicified & locally brecciated f.g. gray sulfide + qtz + large zones wt py chlor alt some clay		dark chl. alt.	130.2													100
		135m EOH																
140																		

5677857
STD CDN-ME-1605

120
123
126
129
133
135

Hole	G18-03	Azimuth	50°	Start date			
UTM E	379 417	Dip	-45	End date		Sheet 1 of 7	
UTM N	61154 82	Total depth	126.0 m	Logged by	S. Ebert		

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
0		Overburden																
		2.5m																
		rubbly dark green fg. sandstone - siltstone chlorite alt trace disem py non magnetic	4-5 qtz-cal/mete	dark chlor alt		patchy			mod	patchy	tr							3
		rubbly																50% 6
																		80% 9
		Solid core thin qtz-cal veinlets ↓ 70 & 45° to C.A.																95
70°		11.8m 5cm white qtz ve		sericite ↓	11.2													12
				dark chlorit alt	12.5													100
					15m										14.5	16	5677858	15
				mostly sericite ± clay											16	17.5	5677859	100
		19.1 to 19.5 → 40cm qtz-sulf vn, 50% sulf, py > chl > sph 60° C.A													17.5	19	860	18
Qtz Sulf		19.5 to 20m → 50cm white bull qtz vn ± trace sulfide													19	19.5	861	100
20	Qtz 45°	20m clay shear 45° C.A													19.5	20	862	

Hole	G18-03	Azimuth		Start date		Sheet 2 of
UTM E		Dip		End date		
UTM N		Total depth		Logged by		

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag
20	50°	f.g. sed unit bleached seric. + clay alt minor thin dark veinlets ± sulf	10/m	sericite clay							0.5	tr		
45°	clay etz, Δ, clay etz	23.5 to 25.5 clay rich soft friable shear zone + white vein qtz minor dark specs - zones but little to no obvious sulfides locally brecciated		23.5 clay										
				25.5 sericite clay										
60°	Δ Δ	small clay gouge zone traces f.g. gray sulfide very little sulfide small subtle brx zones f.g. silica												
		33 to 37 thin S-vein tan white f.g. silic zones w brx clasts no sulfides												
		36.2 thin silic zones												
		narrow clay zones												
				37 mostly dark chl. alt ↓										
40														

5677863 Hugem Blank

5677870 STD CDN ME-1413

From	To	Sample #	Recovery	m
20	21.5	5677864		21
21.5	23	865	100	
23	24.5	866		24
24.5	26	867	100	
26	27.5	868		27
27.5	29	869	100	
29	30.5	871		30
30.5	32	5677872	100	
32	33.5	873		33
33.5	35	874	100	
35	36.5	875		36
36.5	38	876	100	
				39

Hole G18-03 | Azimuth | Start date
UTM E | Dip | End date | Sheet 3 of
UTM N | Total depth | Logged by

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
40		coarse silt to sandstone	10 qtz-cal	dark chlor alt		ch				wk	tr 0.5	—	—	—				100
		43.5 → 5cm qtz-cal vein @ 70° C.A no sulfide			43.4													100
	70			bleached sericite + clay		ser				str		tr sph?			43.5	45	5677877	
	45	44m → 8cm qtz-vein @ 45° C.A tr fg sulf																
															45	46.5	78	
		black specs in bleached zone																100
															46.5	48	79	
60°		48.2 m 20cm black cataclasite @ 60° to C.A. qtz vein fragments fg py																
		vein, little sulfide in bleached sericite + clay zone thin fg dark sulfide													48	49	880	
		clay rich veinlets (?)													49	50.5	881	100
		minor pink rich zones ~ irregular qtz veinlets													50.5	52	5677882	
		dark fg ~ calcite veinlets chl alt			52.2													100
	50°			dark chlor ± pink fsp		ch					wk							
																		100
		57.8 to 58.2 → 40cm bleached sericite alt zone with 2 1cm qtz vein in centre ~ trace dark hairline veinlets																
			6-7 qtz cal															100
60																		

Hole G18-03 | Azimuth | Start date
UTM E | Dip | End date | Sheet 4 of
UTM N | Total depth | Logged by

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
60				dark chlor														100
	45	62.1 to 63.1 m → 1m bleached sericite alt zone 45° to C/A 5cm qtz & clear qtz vein no obvious sulfides hairline dark veinlets		sericite	62.1													63
				dark	63.1													95
	60	65m 1cm qtz vn sparse sheeted qtz & calcite veinlets @ 50° to C/A	5-6 per m															66
	50	1cm qtz-cal vn with bleached selvage																100
																		69
																		100
																		72
																		100
																		75
																		100
		patchy ad epidote in calcite veinlets																78
80		fg rock																100

Hole G18-03 | UTM E ____ | UTM N ____
Azimuth ____ | Dip ____ | Total depth ____
Start date ____ | End date ____ | Logged by ____
Sheet 5 of ____

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
80															79.5	80.5	5677883	
		81.5m irregular contact 70° C.A													80.5	81.5	884	81
	R R R	f.g. qtz eye [illegible] 1 to 10cm													81.5	82	885	100
		82.2 gray qtz vein @ 80 to 70° to C.A + f.g. white - chalcedonic vuggy qtz 1-2% py to f.g. gray min		mostly bleached sericite alt											82	83.6	886	
	60°	83.6 to 84.1 → 50cm qtz vein and breccia 60% C.A f.g. white qtz clasts cemented with grey sulfide-bearing qtz faint crustiform banding & 1-2% py possibly very f.g. gray sulfides bleached - sericite alt 50cm above & below vein													83.6	84.1	887	84
				dark chlorite	84.5													100
										5677888 blank (Hodgen blank)								87
																		100
																		90
																		100
				sericite clay alt	92						2%				92	93	5677889	
		94.4 → 30cm breccia silicified wallrock fragments in f.g. white-tan qtz-chalcedony matrix crude banding, dark patches but no obvious sulfides													93	94	890	93
	70°														94	95	891	100
		(variable silica veins)													95	96	892	
	45	97.9 → 30cm tan f.g. banded chalcedonic qtz vein vuggy no obvious sulfides - bird 45 C.A.													96	97	893	96
					98.4										97	98.4	5677894	100
	50°	99.5m 3cm qtz vein with bleached selvage,		dark chl alt														99
100																		

Hole G18-03 | Azimuth | Start date
UTM E | Dip | End date | Sheet 6 of
UTM N | Total depth | Logged by

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
100		dark fg rock weak to variable chlorite alt not magnetic mottled zones of coarser material pebbles py - po some fg maroon biotite hornfels	3-5 cal	chl + qtz	–	w	pw	–	mod	–	0.5	–	–	–				100
	45	calcite																100
																		100
																		100
		110.5 mm size white calcite spots + pyrite									1%							100
		mottled texture with qtz - chl - epidote veins, minor epidote veinlets margins are not bleached																100
		maroon fg biotite hornfels																100
		siltstone - sandstone	7 cal/m															100
120																		100

Hole G18-03 | Azimuth | Start date | Sheet 7 of 7
UTM E | Dip | End date
UTM N | Total depth | Logged by

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
120		hornfelsed sed as above	10/m	chl epi							1%							120
																		100
																		123
		epidote veinlets / clots thin qtz - py veins																100
																		126
		126 EOH																
140																		

Hole G18-04 | Azimuth 50 | Start date | Sheet 1 of 7
UTM E 379 417 | Dip -65 | End date
UTM N 6115 482 | Total depth 141 m | Logged by S. Ebert

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
0		overburden																
		4.5m																
		rubbly core — Dark f.g sed rock chlorite alt + calcite veinlets f.s. non magnetic	5/m	chlorite dark patchy sericite patchy epidote	patchy	patchy	-	-	mod	patchy	tr 0.2	-	-	-				6
																		90%
																		9
																		90%
		calcite veinlet																12
																		100
																		15
45°		16.8 20cm cataclasite zone 45° C.A. + qtz vein & diffuse qtz clasts 2-4% py & stringers of py									4%				16	17.5	5677895	100
				18m							tr 0.5							
		18 to 29.5m bleached tan strong clay zone 18.9m → 20cm white silic breccia	8/m	clay											17.5	19	896	18
															19	20.5	897	97
20																		

Hole	E18-04	Azimuth		Start date		Sheet 2 of
UTM E		Dip		End date		
UTM N		Total depth		Logged by		

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
20				clay		mod	–	–	–	Stg	tr 0.5	–			20.5	22	5677898	
21															22	23.5	899	100
24															23.5	25	5677901	
25		very strong tan clay alteration minor shear – gouge zone 50–60° C.A f.g. qtz veinlets													25	26.5	902	100
27	70	sheeted qtz-carb vns @ 70° C.A													26.5	28	903	
28															28	29.5	904	100
29.5		5677900 STD CDN-ME-1413		patchy clay + dark chl.	29.5	mod									29.5	31	905	
31															31	32.5	906	100
32	70°	dark patches sheeted qtz veiny		str clay ↓	32					str					32.5	34	907	
34															34	35.5	908	100
35.5		f.g. non magnetic dark sed patchy moran biotite hornfels 0.5% py		dark chl. alt	35.5	wk			str	wk	0.5							100
40																		

21 24 27 30 33 36 39

Hole E18-04 | Azimuth | Start date
UTM E | Dip | End date | Sheet 3 of
UTM N | Total depth | Logged by

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
40																		
45		41m 5cm calcite vein @ 45° C.A. dark ribbon ± minor py, minor gtz																100
		carbonate-epidote vein																
50		49.6 2cm gtz vein @ 70° C.A. tr py																100
		45.2 to 45.5 30cm rhyolite dike small gtz eyes gtz vein in rhyolite																
				clay-sericite alt	47.4													100
		50 - 50.2 → 20cm white vuggy gtz vein ± clear calcite, minor pyrite 80° C.A.		dark sericite chl.	50.6										49.4	50.4	5677909	
		52.9m → 10cm silic zone + banded pyrite 70° C.A.																100
		52.25 to ~53m suspect rhyolite but no clear gtz eyes			52.2													
55				sericite alt														
		53.3 → 20cm white gtz vein @ 70° to C.A. 1-3% py, 0.5% sphal, 0.5% galena banded fg py on margins of vein			53.6							tr sphal gn			52.5	53.5	5677910	
				dark patchy chl. bio biotite														100
60																		

42 45 48 51 54 57 60

Hole GT8-04 | Azimuth | Start date | Sheet 4 of
UTM E | Dip | End date
UTM N | Total depth | Logged by

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
60		fg dark gry mottled brown ± biotite hornfels calcite ± epidote veinlets ± chlorite ± py	5/m cal	dark chl-cal matrix epi							0.5							100
70		qtz-cal vein @ 70° C.A 4cm																63
																		100
																		66
																		100
		qtz-cal veins @ 70° C.A to 45° C.A. some epidote + chlorite ± py in vein																69
		79m & 80m 5 cm calcite vein @ 40 to 70° to C.A																100
70																		72
															74.1	74.8	5277911	100
		74.1 to 74.3 → 20cm white qtz vein @ 70° C.A. 15% sulfide mostly py, 1-2% sphal 1% galena		sericite clay + silic		chl			str	mod		tr gn sphal			74.8	76	5277912	75
	Δ silic Δ Δ	74.5 to 74.7 → 20cm qtz-sulfide zone as above													76	77.5	913	100
	R, R silic R	74.8 to clay-sericite alt + fg silic & breccia - micro breccia 1-2% py trace galena, some pink Mn-carb													77.5	79	914	78
	silic	76.6 - 78.8 → intermed rhyolite dike ± small qtz eyes strongly silic → not much contrast to bleached rock surrounding it	10/m												79	80.3	915	100
80																		

Hole G18-04 | Azimuth | Start date | Sheet 5 of
UTM E | Dip | End date
UTM N | Total depth | Logged by

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
80	ser / ser.	80.1 to 82m → 90 cm white & grey qtz vein 50° to C.A 2-5% py traces sphal + galena fis grey siltstone sericite-clay alteration above & below vein clay gouge fault on upper contact 50° C.A.	7/m cal	sericite clay silic. + cor Dark chl-epi	81.4				Str	-	5% 0.5	1%, 5% sphal -			80.3 81	81 82	5677916 917	
		abundant epidote - calcite patchy chlorite zones of maroon biotite hornfels																100
																		100
		locally brecciated with fis dark matrix bleached halos around some veinlets																90 100
	45°	97 1cm calcite qtz vein @ 45° C.A.																97 96
			7/m calc															103 99
100																		

Hole: G18-04
UTM E:
UTM N:
Azimuth:
Dip:
Total depth:
Start date:
End date:
Logged by:
Sheet 6 of

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
100		Dark fg rock with mottled appearance epidote patches + calcite veinlets locally weakly magnetic	5	Chl epi					mod		0.5	—						100
																		102
																		100
		105.2m 5cm calcite vein @ 40° C.A. 5% py on margins																105
																		100
																		108
		lots calcite vein																100
																		111
		qtz-cal vein																100
		113.1 bleached sericite alt + some chlorite w/ blebs & veinlets w/ fg silvery sulfide + increase in py; shear 60°	10/m	bleached ser + chl.	113.1				chl	1-2%	tr sph; 2% py				113.1	114	5677918	114
65															114	115.5	919	
		115.4m 10cm white calcite vein 65° C.A. angular wall frags w/ pyrite													115.5	117	920	100
		114m 5cm qtz-cal + sulfide vein py w/ trace galena													117	118.5	921	117
															118.5	120	922	100
120																		120

Hole G18-04 | Azimuth | Start date | Sheet 7 of 7
UTM E | Dip | End date
UTM N | Total depth | Logged by

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
120			15/m	dark chl alt							2-3	tr gyy						
		123.1 5cm qtz-cal vein in arsenopyrite alteration margin 5% pyrite 30° C.A																
		45° 30° irregular dark vein zone with pyrite up to 2-3%													123	124	5677923	
		130-132.5 5% py + gn-sphal 1-2% in qtz veins													129.3	130.3	924	
50°		130.5m → 20cm qtz vein with network of thin galena veinlets, minor ccpy + 5% py, 50° C.A		Silic							5% py	0.5 gn			130.3	130.8	925	
		sulfide/py zone & alteration front + matrix silic		dark chl.											130.8	132	926	
			10/m												132	133.5	927	
		5677928 STD CDN-ME-1413																
		f.g. massive sed.																
140		141m EOH																
141																		

Hole	G18-05	Azimuth	210	Start date	
UTM E	379321	Dip	-60	End date	
UTM N	6115377	Total depth	42 m	Logged by	S. Ebert

Sheet 1 of 3

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
0		Casing / overburden / rubbly outcrop																
		5.5m																
6	T T T 70°	Dark gray almost black rock 35% fragments 0.25 to 2cm in size of feldspar-crystal bearing dark & mod gray volcanic. Fine grained dark matrix to rock with 1-2mm feldspar crystals. Crystal-lithic tuff, non magnetic, minor chlorite + calcite veinlets	3/m	Dark chlor cal	-	-	-		mod		0.5	-	-					95
9	T	10.7 to 12m → 1-2cm irregular qtz-calcite-epidote-pink vein runs down core axis																100
12	T 70°	14.2m → 10cm dark qtz-cal cataclasite zone 70° C.A. 5% pyrite													14	15	5677929	100
15	70° C.A. / R R	15 – 15.5 Tan sericite alt rhyolite with qtz eyes + feld crystals		Sericit	15										15	16.5	930	
	T T	15.5		dark chlor-cal	15.5										16.5	18	931	100
18	sharp 80° / R R	18.2 – 18.2-19.6 → Tan sericite-silic + clay alt rhyolite qtz eyes + fel (no lithics)		sericit + clay	18.2										18	19.5	932	100
20	80°	19.6 – 19.6-19.9m → 30cm sulfide rich zone + shattered qtz 10% py 1-2% gnt sphal; 19.9-20 → 10cm cataclasite @ 80° c.a. Fault!													19.5	20	933	

Hole	CS18-05	Azimuth		Start date	
UTM E		Dip		End date	
UTM N		Total depth		Logged by	

Sheet 2 of

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
20		20.9 f.g partially bleached - sericite alt sandstone		sericite clay											20	21.5	5677934	
80°	Δ silic Δ cal	21.3 40cm zone with breccia, silicified + white calcite vein @ 80° to C.A. only trace py + ccpy		silic	21.3													21
		Dark gray sed, sandstone cut by calcite veinlets weak-mod chlorite alteration	12/m	chlor-cal		wk			mod str	wk	0.5 +	–						100
		calcite veinlets 50-80° C.A ± py																24
		25m 2cm calcite-chlorite-epidote vein @ 70° C.A.																100
																		27
																		95
																		30
70°		31.2m 1cm qtz-cal vein @ 70° C.A with patchy pyrite + red mineral																100
																		33
																		100
																		36
																		100
50°		39.2m 2cm qtz - calcite + chlorite vein @ 50° C.A	9/m															39
40																		

Hole G18-05 | Azimuth | Start date | Sheet 3 of 3
UTM E | Dip | End date
UTM N | Total depth | Logged by

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
40		mm size stain / feldspa crystal could be fg crystal tuff or sand size	6/m	chl cal	-	-	-		mod	-	0.5	-						100
		42m EOH																
60																		

42

Hole	G18-06	Azimuth	210	Start date		
UTM E	379321	Dip	-90	End date		Sheet 1 of 3
UTM N	6115377	Total depth	42 m	Logged by	S. Ebert	

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
0		Overburden / casing mostly not recovered.																
	T T T T T	med to dark gray ranging to almost black with fragments & feldspar phenocrysts crystal lithic tuff cut by qtz-chl calcite ± epidote ± py veinlets 45 to 90° to C.A.	8/m	chlorite														95 / 6 / 100 / 9 / 100 / 12 / 100 / 15 / 100 / 18
85	T	18.8 to 18.9 → 10cm zone @ 85° to C.A. gray silicified + white qtz vein / zone 2-4% sulfides mostly py trace galena													18.7	20.3	5677935	100
20	R R T	19.3 to 19.7 → 40cm rhyolite dike sericite alt.		sericite														

Hole G18-06 | Azimuth | Start date
UTM E | Dip | End date
UTM N | Total depth | Logged by

Sheet 2 of

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
20	R R / 80° / Δ Δ / R R	20.2 sharp contact @ 75° C.A 20.5 30cm qtz eye rhyolite + sericite alt 70° Fault silic cataclasite - qtz vein 20cm of clay - fault gouge 20.6-20.8m then 20cm sulfide rich clay then 30cm qtz-calcite breccia ≈ 5-10% sulfides 2-3% sphal, 1% galena min zone 20.8 to 21.9 21.3-21.9m rhyolite 80° C.A localized silic zones + 2-3% sulfide py tr gn-sph interpretation: this appears to be one of the flat lying zones possibly distal to main feeder as limited alteration above & below	10/m	Sericite clay silic							5-10	1% gn + sph			20.3	20.8	936	
21															20.8	21.4	937	
				chlorite calc											21.4	22	938	100
															22	22.6	939	
24																		100
27		chlorite - calcite ± epidote veinlets	7/m															100
30		Below 21.9m is dark f.g rock possibly sandstone locally sub mm spots																100
33																		95
36																		100
39																		
40																		

5677940
STN CDN-MS 1413

Hole GT8-06 | Azimuth | Start date
UTM E | Dip | End date | Sheet 3 of 3
UTM N | Total depth | Logged by

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Reco-very
		cont																100
		42.0 EOH																

42

Hole	G18-08	Azimuth	295	Start date				
UTM E	379 308	Dip	-50	End date		Sheet	1	of 4
UTM N	6115528	Total depth	78	Logged by	S. Ebert			

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
0		overburden / casing																
		2.2m																
		Dark fg to med grained sandstone non magnetic, minor chlorite alteration traces Py thin calcite veinlets. Locally lighter spots & mottled appearance	6/m	dark chloritic alt	-	-			mod	-	0.5	-	-	-				3
																		95
																		6
																		100
																		9
		11m 2cm white calcite vein @ 70° c.a. w/ laminated sericite zone																100
																		12
		14.5 2cm calcite epidote vein																100
																		15
70°		18.1 → 4cm white calcite vein thin zone of veinlets + brec calcite matrix		patchy ser	17.2													100
					19.7										18	19.5	5677941	16
20																		100
															19.5	21	942	

Hole G18-08 | Azimuth | Start date | Sheet 2 of
UTM E | Dip | End date
UTM N | Total depth | Logged by

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
20		20.8 thin silic zones in bleached core no sulfides	10/m	sericite	20.1			patchy	patchy		0.5	-			19.5	21		21
				chlor.	20.8													100
50°		24.6 10cm shear @ 50° C.A																24
		24.6 - 24.9 → 30cm zone ± gtz/silic 5% py, 1% gn			24.5													
				ser - clay											24.5	25.3	943	
		calcite veinlets irregular		chlor.	25.3													95
80°		27.9 → 10cm zone ± gray alt breccia matrix			27.7													27
		1-2% sulfides py ± gn?		sericite ± clay											27.6	28.1	944	
		this results in sericite alt zn			28.6							tr gn						95
				chlorite								-						30
70°		31.6 → 10cm white-tan fg gtz zone ± breccia			31.4													100
				sericite	31.8													
				chlorite														37
		34.6 to 36m tan bleached sericite alt zone with 20cm clay gouge in center																100
70°					34.6													
				ser clay ser											34.7	35.1	5677945	
		35.2 - 35.6 → 40cm silic zone some white ± fg. gtz some pink mn carbon only			36													34
		trace of pyrite		chlorite														
70°					38.2													100
		37.5 → 5cm fg silic zn		sericite clay														
					37.4													
				chlorite														
		39m 1cm qtz-cal vein ± black acicular crystals ± chlorite																39
40																		

Hole: G18-08 | Azimuth: | Start date:
UTM E: | Dip: | End date:
UTM N: | Total depth: | Logged by:

Sheet 3 of

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
	40	dark fg sandstone to siltstone mottled zones with pale alteration qtz-veinlet chlorite ± epidote veinlets	5/m	Chlorite		wk patchy			mod	–	0.5							100
40°		3cm calcite epidote vein @ 40° c/a																100
	20° sphal	45.1m 1-2cm qtz vein with 5% sphalerite 2% py & tr galena 20° c/a	12/m									5% sphal tr			45	46	S677946	100
	Py Py Sil	48.4 to 48.7 → 30cm qtz sulfide vein some banded pyrite above sericite + silic alt below 40° c/a 5% py, bright red mineral, 1% gn + sphal		sericite	48.4 49							1% gn sph tr			47.7 48.3 48.8	48.3 48.8 49.8	947 948 949	100
																		100
	40°	55 to 57.5 patchy pale green bleached alteration zone associated with calcite - epidote - silica - pyrrhotite vein		sericite chl epidote	55 57+										55.6	57.1	950	95
			10/m															100
	60																	

42
45
48
51
54
57
60

Hole GI18-08 | Azimuth | Start date | Sheet 4 of 4
UTM E | Dip | End date
UTM N | Total depth | Logged by

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
60		dark gray fg sed cmt		chl.					mod		0.5							100
			18/m calc															63
																		100
																		66
																		105
																		69
		71.5 to 74 rubbly zone, patchy sericite silic, clay, chlorite locally ~1% py																90
															71.7	72.9	951	72
															72.9	94	952	95
60°		1cm cal vein 60° C.A																75
		75.1m to 75.9m → tan sericite alt with 1cm qtz vein in center, trace py.		Seric														100
				Chlor														78
		78m EOH																100
80																		

Hole	G18-09	Azimuth	6°	Start date			
UTM E	379274	Dip	-45°	End date		Sheet 1 of 5	
UTM N	6115466	Total depth	90m	Logged by	S. Ebert		

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
0		Overburden (gravel)																
		Strong oxidation to 8.3m		chlorite														3
		↑ F.g. rock, strong Fe ox stain - rubbly																66%
		6.8m 5-10cm zone = 10% py 2-3% sphal + 85° C.A. galena in bleached rock													5	6.5	5672953	6
	silt	oxidized													6.5	8	954	70
															8	9.5	955	9
		Fine grained sandstone to siltstone chlorite altered + calcite 0.5% py zones of sericite - clay alteration			10										9.5	11	5677956	100
20				sericite + strong clay											11	12	957	12
		2cm chloritic vein ← strong clay			13										12	13	958	100
		chlorite - calcite veining		chlorite														15
								5677959 STD CDN-ME-1605										100
																		18
															18	19	960	100
20															19	20	961	

Hole G18-09
UTM E
UTM N

Azimuth
Dip
Total depth

Start date
End date
Logged by

Sheet 2 of

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery	
20			6/m	sericite silic		patchy			mod		0.5	–			20	21.2	962		
75°		21.3 - 21.5 → 20cm Zone 20% sulfide py > sphal > gn sericite halo around the sulfide zone minor qtz													21.2	21.7	963		21
				chlorite	21.8										21.7	23	964	100	
					23.4										23	24.5	965		
		23.4 - 24.3 → 90cm sericite clay alt zone		clay															24
				chlorite	24.3										24.5	26	966	100	
				mostly sericite											26	27.2	967		27
20°		27.4 to 28.5 → bleached / Silic fractured Zone with 1-3% galena, 1-3% py some sphalerite + 10cm galena-qtz-carb vein @ 20° C.A										gn sphal			27.3	28.5	968	100	
												–			28.5	29	969		
70°																			30
																		100	
			10/m	chlor cal															33
																		100	
																			36
																		100	
																			39
40																			

Hole G18-09 | Azimuth ____ | Start date ____
UTM E ____ | Dip ____ | End date ____ | Sheet 3 of ____
UTM N ____ | Total depth ____ | Logged by ____

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
40		Dark f.g. sed cont	4/m															100
42																		100
45																		100
48																		100
51																		100
				muscovite sericite w/ clay ↓	53.5										53.5	54.7	970	
54	70°	54 20cm light f.g. qtz vein with cochade texture & crustiform banding																
	71°	54.8–55.2 → Silic + clay + py – sph gn (5% total)	8/m												54.7	55.4	971	100
	Pale bleached	56.4 10cm silic zone 15% sulfide py 5% sphal 3% galena 90° to C.A						Main zone suspect rhyolite dike but not obvious							55.4	56.4	972	
57		56.8 20cm qtz-sulf vn 90° to CA 5% py 2% sphal + gn													56.4	56.9	973	
															56.9	58.4	974	
		59.1 → 10cm grey qtz + py @ 75° C.A													58.4	59.1	975	100
60		60 5cm grey sulf zone													59.1	60.3	976	

Hole G18-09　　Azimuth ____　　Start date ____
UTM E ____　　Dip ____　　End date ____
UTM N ____　　Total depth ____　　Logged by ____　　Sheet 4 of ____

m	Lithic log	Description	Alt facies	Silic	Chlor	Py	Ccpy
60 (85°)		60.3 to 60.7m → 40cm qtz vein 15% sulfide pyrite + 2-4% sphal - galena nearly ⊥ to C.A.	mostly sericite ± clay		mod	0.5	2% gn, sl
		fg bleached rock rubbly zones + minor + chlorite					
		65m 40cm rubbly zone 5% py + qtz vein tr - 1% gn + sphal					tr gn sphal
		68.7 2cm qtz vein + chl - cal - py @ 80° CA	chlor. dark	65.5			
(80°)		69.2 to 69.9 busted porous / vuggy qtz vein & brx w some clay & 1-2% gn - sphal + 5% py	sericite	69			
	Δ R R	silic brx + veins below + calcite　70m → at least 10cm qtz - feld. rhyolite silic - brx	mostly patchy				
	silic	71.2 to 71.6 → 40cm zone of pyritic silicification + qtz-py-gn-sphal veins to 1cm fine banded pyrite on margins 60-70° to C.A	chlor.	71.9			
	(60)		sericite	72.4			
			chlorite	73			
(70°)	banded silic py	74.4 to 75.2 → 3 zones each 10-20cm with banded fg py + silic zones & thin qtz veins 70° C.A tr. sphal + gn.					
(65°)	silic py	76 - 76.4 → 2 zones 10cm each silic + qtz vns w banded py 1% gn + sphal 65° C.A.					
(10°)	silic py	77.9 - 78.2 silic + py w banded pyrite					
80		75.5 → 5-10cm qtz vein @ 10° to C.A run along core for 1m. 5% py, 5% coarse brown sphalerite 1% gn	patchy clay				
			chl.				

5677978 Hogan blank

From	To	Sample #	Recovery
60.3	60.8	5677977	
60.8	62.5	979	95
62.5	64	980	
64	65.5	981	95
65.5	67	982	
67	68	983	95
68	69.2	984	
69.2	69.7	985	
69.7	71	986	100
71	71.7	987	
71.7	73.8	988	
73.8	75	989	100
75	76.5	990	
76.5	78.1	991	95
78.1	79.6	992	100

63
66
69
72
75
78

Hole G18-09 | Azimuth | Start date | Sheet 5 of 5
UTM E | Dip | End date
UTM N | Total depth | Logged by

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
80		Dark Sandstone non magnetic mod-wk chlorite + calcite veinlets									0.5							81
	70°																	100
																		84
																		100
																		87
70			10/m calcite															
		Dark fg. rock mod chlorite alt + calcite veinlets 0.5% disseminated Py.																100
		90m EOH																
100																		

Hole	G18-10	Azimuth	6°	Start date			
UTM E	379274	Dip	-65	End date		Sheet 1 of 4	
UTM N	6115466	Total depth	75m	Logged by	S. Ebert		

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
0		Overburden / casing																
		2.5m																
		Sandstone to siltstone mostly dark + chl. alt	10/m	mixed dark chl + bleached sericite clay					mod		0.5							3
90°		4.4 - 4.6 → qtz eye + fdl rhyolite contacts observed													3.5	5	5677994	90
		6.4 → 10cm brx + clay zone		strong oxidation 6m what														6
		6.6 - 6.8 → qtz eye + fdl rhyolite irregular contact 70° C.A. sericite clay alt																75
		9.6 - 10.2 qtz eye + fdl rhyolite 80° C.A. strong clay alt some qtz veinlets + white calcite													9.5	10.5	995	9
																		95
		12m → 20cm light green clay - sericite gouge + qtz - calcite fragments 80° C.A small fault		12m dark chl.											11.8	12.3	996	12
																		105
75°		14.5m → 2cm qtz vein 5% py, 1% sphal - gn + bright red mineral 75° C.A 20cm bleached halo													14.3	14.8	997	15
		15.5 to 21m → coarse crystal lithic tuff (dark)																
	T silic	15.8 - 16.1 → bleached / sericite alt silica flooded zone + small qtz - calc veins @ 75° C.A 2-4% py tr gal - sphal													15.8	16.3	998	100
	T																	18
	Crystal lithic Tuff	17m → 20cm bleached zone with thin qtz veinlets																100
20	T																	

Hole GT8-10 | Azimuth | Start date | Sheet 2 of
UTM E | Dip | End date
UTM N | Total depth | Logged by

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
20	T T	fine grained sandstone to siltstone contact not distinct calcite - epidote vein	5/m	chlor							0.5	-						21
		25.9 to 28.1 → sericite alt ± qtz - sulf vns + clay alt			25.9													100
75°		26.6 to 27.8 → zone of qtz - sulfide veining 26.6 - 26.9 - 30cm with 10-15% sulfide 3% sphal + gn 27.6 - 27.8 - 20cm with 30% py, 5% sphal, 3% gn 80° C.A		sericite ± clay							5%	tr gn sph +			26	26.6	5677999	24
80°															26.6	27.4	5678000	100
					28.1										27.4	27.9	5678001	27
80°		29.5 1cm qtz vein with bleached halo																100
			6/m														5678002 Hogem black	30
		calcite + chl minor diam py minor epidote in veinlets																100
																		33
																		100
		-irregular blobs of bleached sericite alteration																36
																		97
40			9/m															39

Hole G18-10 | Azimuth | Start date | Sheet 3 of
UTM E | Dip | End date
UTM N | Total depth | Logged by

m	Lithic log	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
40		fg dark sed / hornfelsed	5/m	chlor					med		0.5 +/-							100
																		42
																		100
	20°	irregular blobs of bleached sericite alt.																45
		qtz-cal-chlor veinlets @ 20° c.a. + epidote																100
																		48
			5/m															100
																		51
	70°	53m c few 10cm bleached zones around qtz-cal veinlets 1-2% py one 3cm veinlet with sphal + py																100
																		54
																		100
																		57
																		100
		59.9 to 66.8 → bleached / silic / sulfide rich zone + brt minerals																
60			3/m															60

Hole G18-10 | Azimuth | Start date
UTM E | Dip | End date | Sheet 4 of 4
UTM N | Total depth 75m | Logged by

m	Description	Veins/m	Alt facies	Silic	Ser	Bio	K-spar	Chlor	Clay	Py	Ccpy	Moly	Mag	From	To	Sample #	Recovery
60	59.9 - 61.2 → sericite alt f.c rock fractured ~2-3% py multiple 1cm qtz-sulf vns minor Gn sphal		bleached sericite + qtz + sulfide + clay						Wk	10	minor galena sphal + high sulf vns			59.8	60.9	5678003	
80°	61.2 - 61.4 → qtz vn 10% py 3% sphal, 2% gn 80° C.A													60.9	61.4	4	95
	61.6 10cm fg silic + rub 50° C.A.													61.4	62.2	5	
70°	61.7 - 62.3 → ser alt + qtz vein 2% py tr sphal + gn													62.2	63	6	
	62.3 - 63.5 → Qtz vein & bld ~ 30% py, 5% sphal 3% gn													63	63.6	7	63
	63.5 - 65.7 → bleached sericite alt patchy silic zones + vein small py rich zones trace gn-sphal													63.6	64.6	8	95
														64.6	65.7	9	
	dark fg rock ± sandstone chlorite - calcite epidote		chlorite	66.8						1-2				65.7	67	5678010	66
																	lw
																	69
										0.5							lw
	2cm qtz-cal vn + chlorite @ 90° C.A.																72
	qtz-cal- chl veinlet 60° C.A	4/m															lw
																	75
	75m EOH																
90																	

Appendix D – Assay Certificates

Date Submitted: 18-Oct-18
Invoice No.: A18-15452
Invoice Date: 04-Dec-18
Your Reference:

Canex Metals Inc.
9610 Shad Road
Prince George BC V2N6L7
Canada

ATTN: Shane Ebert

CERTIFICATE OF ANALYSIS

154 Core samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Kamloops Au - Fire Assay AA

Code 1E3-Kamloops Aqua Regia ICP(AQUAGEO)

Code Sieve Report-Kamloops Internal Sieve Report Internal

REPORT **A18-15452**

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
9989 Dallas Drive, Kamloops, British Columbia, Canada, V2C 6T4
TELEPHONE +250 573-4484 or +1.888.228.5227 FAX +1.905.648.9613

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
5677760	12	< 0.2	1.1	97	1630	< 1	26	5	255	1.68	52	< 10	111	< 0.5	< 2	3.53	26	32	5.84	< 10	< 1	0.17	< 10
5677761	19	4.4	49.9	92	3900	< 1	31	332	6310	1.78	442	< 10	85	0.7	3	1.76	36	20	6.75	< 10	< 1	0.45	< 10
5677762	65	16.5	88.4	325	2070	2	24	281	4380	1.56	1750	< 10	135	< 0.5	< 2	0.82	31	18	6.74	< 10	< 1	0.45	< 10
5677763	654	37.2	267	113	2980	1	18	974	4210	0.69	4740	< 10	119	< 0.5	3	0.09	23	8	8.01	< 10	< 1	0.33	< 10
5677764	616	66.9	74.6	134	2390	2	12	> 5000	4080	1.07	2150	< 10	66	< 0.5	3	0.11	17	10	11.1	< 10	2	0.45	< 10
5677765	152	10.1	15.7	61	3930	1	21	224	1440	0.84	1120	< 10	40	< 0.5	3	5.43	23	9	6.61	< 10	2	0.41	< 10
5677766	22	8.9	35.4	67	2850	< 1	22	154	3170	1.46	544	< 10	95	0.5	< 2	0.53	28	15	4.87	< 10	< 1	0.34	< 10
5677767	54	10.0	24.2	71	2850	1	18	558	2470	1.08	772	< 10	77	< 0.5	< 2	3.73	23	12	5.02	< 10	5	0.36	< 10
5677768	1010	54.4	40.2	4590	1060	20	16	> 5000	5650	2.21	321	< 10	< 10	< 0.5	6	1.71	20	38	7.37	< 10	5	0.23	< 10
5677769	176	0.8	3.5	99	1340	< 1	30	54	235	2.63	310	< 10	89	< 0.5	< 2	5.53	27	50	6.17	< 10	2	0.18	< 10
5677770	395	2.8	14.6	77	2860	< 1	32	240	915	1.14	981	< 10	50	< 0.5	2	5.13	25	31	6.56	< 10	4	0.23	< 10
5677771	< 5	< 0.2	< 0.5	87	1390	< 1	28	< 2	68	3.30	20	< 10	228	< 0.5	< 2	4.40	23	56	5.57	< 10	4	0.16	< 10
5677772	< 5	< 0.2	< 0.5	76	1280	< 1	27	< 2	56	3.49	22	< 10	270	< 0.5	< 2	4.97	22	51	4.83	< 10	< 1	0.15	< 10
5677773	< 5	< 0.2	< 0.5	67	1310	< 1	31	< 2	66	3.24	26	11	188	< 0.5	< 2	4.76	26	54	5.53	< 10	2	0.17	< 10
5677774	626	10.6	9.6	72	2420	< 1	34	459	621	2.54	1900	11	30	< 0.5	< 2	6.34	29	43	6.71	< 10	< 1	0.33	< 10
5677775	< 5	< 0.2	0.5	58	1290	< 1	29	19	86	2.98	13	10	129	< 0.5	< 2	3.93	21	53	4.36	< 10	< 1	0.13	< 10
5677776	< 5	< 0.2	0.6	50	1670	< 1	30	9	129	3.05	9	13	105	< 0.5	3	4.14	22	60	5.38	< 10	2	0.14	< 10
5677777	24	1.2	3.1	79	2320	< 1	37	184	278	3.70	120	11	170	< 0.5	< 2	5.01	30	75	7.68	10	3	0.19	< 10
5677778	< 5	< 0.2	< 0.5	76	1460	< 1	29	< 2	80	3.69	8	14	166	< 0.5	< 2	4.21	23	58	5.53	< 10	3	0.13	< 10
5677779	< 5	< 0.2	< 0.5	78	889	< 1	23	< 2	58	4.11	4	23	129	< 0.5	< 2	4.45	20	46	4.55	10	1	0.12	< 10
5677780	< 5	< 0.2	< 0.5	83	1020	< 1	29	< 2	55	3.19	12	14	141	< 0.5	< 2	3.89	22	49	5.01	< 10	< 1	0.16	< 10
5677781	< 5	< 0.2	0.7	94	1160	< 1	29	< 2	59	3.37	7	15	172	< 0.5	< 2	4.32	25	52	5.24	< 10	2	0.18	< 10
5677782	23	1.4	2.9	60	1690	< 1	30	187	209	3.98	235	15	123	< 0.5	< 2	4.06	26	54	6.54	10	2	0.27	< 10
5677783	1270	49.7	223	191	2920	< 1	29	> 5000	> 10000	1.67	6120	< 10	< 10	< 0.5	< 2	4.11	28	23	9.00	< 10	< 1	0.51	< 10
5677784	30	< 0.2	< 0.5	65	1450	< 1	27	5	71	3.78	22	14	212	< 0.5	< 2	4.44	23	52	5.41	< 10	2	0.17	< 10
5677785	< 5	< 0.2	< 0.5	69	1680	< 1	22	5	75	4.19	9	19	164	< 0.5	2	5.16	19	45	4.65	10	3	0.19	< 10
5677786	< 5	< 0.2	< 0.5	83	2750	< 1	23	< 2	77	3.69	6	13	104	< 0.5	< 2	6.81	23	38	6.29	10	3	0.22	< 10
5677787	< 5	< 0.2	< 0.5	71	2540	< 1	30	5	82	4.26	21	17	206	< 0.5	< 2	5.78	25	60	6.67	10	2	0.21	< 10
5677788	< 5	0.3	< 0.5	89	1740	< 1	26	27	95	3.45	11	11	112	< 0.5	< 2	4.41	23	50	5.31	< 10	< 1	0.16	< 10
5677789	< 5	< 0.2	0.8	96	1800	< 1	20	5	87	3.30	16	10	68	< 0.5	< 2	5.31	20	40	5.64	< 10	4	0.19	< 10
5677790	392	4.3	1.4	71	4470	< 1	20	47	135	1.36	1250	< 10	40	< 0.5	3	5.84	22	15	4.92	< 10	3	0.48	< 10
5677791	1440	13.0	18.9	92	7550	< 1	18	736	1300	1.16	6240	< 10	14	< 0.5	< 2	4.62	19	8	5.97	< 10	< 1	0.53	< 10
5677792	553	6.3	1.4	87	4010	< 1	17	55	106	1.10	1700	< 10	40	< 0.5	< 2	6.72	17	9	4.09	< 10	1	0.37	< 10
5677793	11	< 0.2	< 0.5	120	1680	< 1	23	5	97	2.04	25	25	43	< 0.5	< 2	4.37	19	35	4.50	< 10	1	0.10	< 10
5677794	14	0.3	0.7	122	1880	< 1	26	5	97	2.17	46	11	38	< 0.5	< 2	4.58	20	29	4.56	< 10	< 1	0.18	< 10
5677795	320	4.1	22.0	84	2300	< 1	20	776	1490	1.68	1050	< 10	30	< 0.5	< 2	4.14	15	20	3.61	< 10	3	0.19	< 10
5677796	1000	56.6	41.6	4720	1090	20	17	> 5000	5770	2.27	333	< 10	< 10	< 0.5	< 2	1.73	19	40	7.63	< 10	5	0.23	< 10
5677797	264	5.2	10.4	106	1930	< 1	24	401	710	2.48	635	< 10	43	< 0.5	< 2	4.87	20	22	4.60	< 10	3	0.26	< 10
5677798	< 5	< 0.2	< 0.5	54	1770	< 1	32	5	119	3.10	10	< 10	25	< 0.5	< 2	4.45	19	42	6.16	10	2	0.07	< 10
5677799	8	< 0.2	< 0.5	128	1340	< 1	26	< 2	89	1.84	8	22	59	< 0.5	< 2	3.01	18	31	4.00	< 10	< 1	0.08	< 10
5677800	< 5	0.3	< 0.5	157	1100	< 1	26	9	99	1.75	7	15	66	< 0.5	< 2	3.03	20	21	3.96	< 10	< 1	0.07	< 10
5677801	15	1.2	2.1	113	1800	< 1	33	101	168	2.20	73	< 10	63	< 0.5	< 2	5.47	20	47	4.93	< 10	< 1	0.16	< 10

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
5677802	13	27.5	46.9	130	1430	< 1	30	2550	2640	2.77	23	< 10	95	< 0.5	< 2	4.02	21	52	4.63	< 10	< 1	0.18	< 10
5677803	26	12.4	11.0	142	1910	< 1	40	877	705	3.75	27	< 10	64	< 0.5	< 2	3.49	31	73	6.86	10	5	0.22	< 10
5677804	175	11.3	21.3	106	2160	< 1	31	1400	1350	2.30	316	< 10	43	< 0.5	< 2	3.86	30	48	6.03	< 10	1	0.31	< 10
5677805	3720	> 100	105	399	2450	2	29	> 5000	7300	0.93	> 10000	< 10	< 10	< 0.5	3	2.40	30	13	8.50	< 10	1	0.51	< 10
5677806	> 5000	> 100	55.1	230	1360	3	28	3410	3870	0.87	> 10000	< 10	< 10	< 0.5	< 2	1.64	22	7	5.29	< 10	< 1	0.50	< 10
5677807	1430	> 100	1240	1170	257	4	17	> 5000	> 10000	0.53	> 10000	< 10	< 10	< 0.5	< 2	0.49	14	9	9.45	< 10	2	0.30	< 10
5677808	14	8.9	4.8	117	3100	< 1	60	233	370	1.57	152	< 10	54	0.7	< 2	4.14	28	80	7.40	< 10	2	0.33	< 10
5677809	< 5	0.5	0.7	107	1120	< 1	50	29	89	2.75	12	< 10	138	< 0.5	< 2	3.14	22	100	4.15	< 10	< 1	0.16	< 10
5677810	< 5	< 0.2	< 0.5	97	1420	< 1	30	12	102	2.79	7	< 10	132	< 0.5	< 2	4.16	24	65	5.09	< 10	3	0.21	< 10
5677811	< 5	0.2	0.6	116	1830	< 1	38	8	102	2.36	10	< 10	150	< 0.5	< 2	3.83	25	54	5.70	< 10	1	0.17	< 10
5677812	18	3.7	4.5	81	2740	< 1	59	142	276	1.65	145	< 10	73	< 0.5	< 2	6.30	31	75	6.64	< 10	3	0.30	< 10
5677813	> 5000	> 100	83.8	516	543	1	53	> 5000	5400	1.16	> 10000	< 10	< 10	< 0.5	< 2	0.88	29	23	9.79	< 10	< 1	0.58	< 10
5677814	40	0.5	< 0.5	76	1350	< 1	35	6	69	2.75	90	17	78	< 0.5	< 2	4.32	25	60	5.47	< 10	3	0.27	< 10
5677815	1320	> 100	722	1550	3340	< 1	9	> 5000	> 10000	0.97	3180	< 10	< 10	< 0.5	< 2	2.57	16	5	7.59	< 10	< 1	0.45	< 10
5677816	10	1.0	1.6	105	1860	1	24	32	149	3.36	22	< 10	63	< 0.5	< 2	3.86	22	44	7.92	10	2	0.31	< 10
5677817	9	0.9	1.5	92	2100	< 1	27	23	136	3.23	45	< 10	66	0.6	2	3.28	26	40	9.01	10	3	0.26	< 10
5677818	70	0.4	1.0	110	1360	< 1	23	20	97	3.32	221	12	72	< 0.5	< 2	3.51	23	46	5.92	10	2	0.18	< 10
5677819	1100	45.5	35.9	99	5160	< 1	20	1690	2460	0.95	3050	< 10	< 10	< 0.5	3	3.78	22	7	7.12	< 10	1	0.53	< 10
5677820	2950	> 100	115	3730	3960	9	84	> 5000	> 10000	1.89	605	< 10	< 10	< 0.5	18	1.79	37	45	9.02	< 10	3	0.27	11
5677821	556	59.8	12.3	109	3870	< 1	18	1470	821	1.28	2310	< 10	12	< 0.5	< 2	2.74	18	12	5.52	< 10	< 1	0.46	< 10
5677822	13	1.0	0.9	103	1900	< 1	29	39	120	1.92	65	< 10	345	< 0.5	< 2	5.57	25	40	6.54	< 10	2	0.26	< 10
5677823	112	2.9	4.9	64	2200	< 1	30	123	344	1.64	579	< 10	34	< 0.5	< 2	4.38	26	31	5.66	< 10	< 1	0.38	< 10
5677824	540	18.3	18.6	107	3110	< 1	31	2060	1260	2.13	5340	< 10	< 10	< 0.5	< 2	5.11	24	41	8.04	< 10	1	0.34	< 10
5677825	14	0.4	0.6	76	2040	< 1	33	22	77	3.17	68	< 10	127	< 0.5	< 2	5.45	25	57	5.71	< 10	2	0.20	< 10
5677826	552	92.9	339	596	1640	< 1	37	> 5000	> 10000	1.49	1770	< 10	< 10	< 0.5	< 2	2.90	32	24	3.49	< 10	< 1	0.56	< 10
5677827	776	50.5	343	444	2040	< 1	31	> 5000	> 10000	2.38	2620	< 10	< 10	< 0.5	< 2	4.65	30	31	6.81	< 10	1	0.33	< 10
5677828	1130	57.2	42.0	4810	1100	20	20	> 5000	5830	2.29	332	< 10	< 10	< 0.5	4	1.76	20	41	7.72	< 10	4	0.24	< 10
5677829	269	2.5	3.9	91	3700	< 1	21	204	285	1.72	960	< 10	30	< 0.5	< 2	3.40	21	22	5.07	< 10	1	0.40	< 10
5677830	< 5	< 0.2	1.6	110	1790	< 1	23	15	132	2.29	18	< 10	69	< 0.5	< 2	2.31	22	42	5.99	< 10	< 1	0.20	< 10
5677831	11	1.2	4.6	102	1610	< 1	20	151	352	2.45	34	13	73	< 0.5	< 2	3.12	19	35	5.00	< 10	< 1	0.36	< 10
5677832	1530	10.1	5.3	69	1950	7	24	370	367	1.22	6620	15	39	< 0.5	< 2	3.86	22	14	5.23	< 10	< 1	0.46	< 10
5677833	95	2.8	3.4	73	2230	1	22	46	254	2.20	353	17	71	< 0.5	< 2	3.52	22	30	5.16	< 10	< 1	0.28	< 10
5677834	< 5	0.2	0.7	99	1330	< 1	20	5	101	2.54	25	13	68	< 0.5	< 2	3.11	22	36	5.19	< 10	< 1	0.23	< 10
5677835	< 5	0.4	0.6	101	2140	< 1	21	16	164	2.73	9	< 10	76	< 0.5	< 2	4.39	21	41	5.64	< 10	< 1	0.17	< 10
5677836	122	6.1	9.1	40	3850	< 1	17	296	589	1.34	647	< 10	16	< 0.5	2	3.27	17	12	5.59	< 10	2	0.52	< 10
5677837	4130	> 100	97.3	295	616	2	21	> 5000	6930	0.72	> 10000	< 10	< 10	< 0.5	< 2	0.88	20	8	11.0	< 10	< 1	0.38	< 10
5677838	62	1.7	0.7	105	2090	< 1	33	13	84	2.79	215	< 10	52	< 0.5	< 2	1.99	27	50	6.64	< 10	< 1	0.25	< 10
5677839	83	1.4	1.1	99	2080	< 1	33	45	123	2.43	204	< 10	46	< 0.5	< 2	1.96	28	60	6.87	< 10	< 1	0.26	< 10
5677840	69	0.7	1.2	59	2000	< 1	31	23	117	2.74	164	16	70	< 0.5	< 2	3.94	25	47	6.43	< 10	6	0.33	< 10
5677841	< 5	1.8	0.8	93	2350	< 1	29	7	68	0.88	47	14	67	< 0.5	< 2	7.75	25	33	3.97	< 10	< 1	0.36	< 10
5677842	561	> 100	76.8	195	2340	1	29	3650	5210	1.13	2720	< 10	< 10	< 0.5	< 2	2.24	25	15	6.25	< 10	1	0.61	< 10
5677843	< 5	0.2	< 0.5	102	889	< 1	10	3	72	2.12	14	< 10	101	< 0.5	< 2	2.09	19	8	5.38	< 10	1	0.22	12

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
5677844	6	2.6	4.5	93	1200	< 1	28	205	325	3.20	29	13	106	< 0.5	3	4.30	25	56	5.32	< 10	2	0.22	< 10
5677845	74	0.6	1.5	82	1320	< 1	32	5	79	3.63	418	11	95	< 0.5	< 2	4.53	26	63	6.08	< 10	3	0.22	< 10
5677846	1950	> 100	65.7	521	1730	< 1	23	2930	5640	1.82	3440	< 10	12	< 0.5	< 2	3.59	23	21	4.81	< 10	< 1	0.48	< 10
5677847	339	28.7	50.1	136	2070	< 1	25	1440	3160	2.93	881	12	37	< 0.5	< 2	4.54	24	43	5.95	< 10	< 1	0.49	< 10
5677848	2510	85.3	734	656	6420	< 1	13	> 5000	> 10000	0.72	8080	< 10	< 10	< 0.5	2	3.93	14	11	10.0	< 10	< 1	0.35	< 10
5677849	46	3.2	1.2	87	2430	< 1	27	25	108	3.59	167	< 10	59	< 0.5	< 2	5.96	26	47	6.57	< 10	3	0.33	< 10
5677850	< 5	0.3	1.2	136	2100	< 1	21	21	122	2.69	35	< 10	73	< 0.5	2	2.78	24	34	7.90	< 10	1	0.23	< 10
5677851	< 5	0.3	1.2	85	1850	< 1	23	18	132	1.96	35	12	67	0.6	< 2	4.85	24	36	5.65	< 10	< 1	0.31	< 10
5677852	< 5	0.3	0.8	75	1690	< 1	22	16	108	2.43	42	10	80	< 0.5	< 2	4.31	21	29	6.17	< 10	2	0.36	< 10
5677853	< 5	< 0.2	0.6	74	1960	< 1	18	14	94	1.55	58	11	76	< 0.5	< 2	6.87	18	15	5.81	< 10	< 1	0.26	< 10
5677854	< 5	0.5	0.5	95	2010	< 1	26	12	105	2.00	29	11	139	0.5	< 2	5.15	26	28	6.66	< 10	3	0.35	< 10
5677855	1240	24.2	55.7	51	3260	< 1	19	> 5000	3740	1.35	6400	< 10	< 10	< 0.5	5	3.71	30	9	8.49	< 10	< 1	0.41	< 10
5677856	5	0.2	0.8	85	2050	< 1	29	51	215	3.16	33	14	85	0.5	< 2	4.48	37	27	9.82	< 10	1	0.16	< 10
5677857	2700	87.9	117	4030	4120	13	87	> 5000	> 10000	1.96	618	< 10	< 10	< 0.5	22	2.18	38	47	9.46	< 10	3	0.28	12
5677858	58	0.8	1.3	101	1590	< 1	19	21	91	1.71	248	10	45	< 0.5	< 2	4.83	19	17	4.94	< 10	< 1	0.32	< 10
5677859	< 5	< 0.2	< 0.5	151	1120	< 1	22	< 2	65	2.36	21	18	77	< 0.5	3	4.57	21	25	5.86	< 10	2	0.37	< 10
5677860	310	9.0	0.8	101	1490	< 1	20	338	117	2.13	1110	17	51	< 0.5	< 2	5.26	20	18	5.12	< 10	1	0.46	< 10
5677861	2720	> 100	63.4	1300	1080	< 1	15	> 5000	4150	0.72	> 10000	< 10	< 10	< 0.5	< 2	3.46	14	8	7.06	< 10	1	0.37	< 10
5677862	93	9.7	0.8	38	3270	< 1	9	224	69	0.45	1900	< 10	26	< 0.5	4	> 10.0	6	3	2.87	< 10	< 1	0.18	< 10
5677863	6	1.0	< 0.5	116	785	< 1	9	32	70	2.02	41	< 10	112	< 0.5	< 2	1.87	18	8	5.13	< 10	< 1	0.25	12
5677864	< 5	0.3	< 0.5	118	1430	< 1	18	6	73	1.21	43	< 10	142	0.5	< 2	5.20	18	14	5.78	< 10	< 1	0.21	< 10
5677865	< 5	0.7	0.5	114	1680	< 1	18	16	76	1.75	56	< 10	60	< 0.5	< 2	6.09	19	14	4.76	< 10	< 1	0.28	< 10
5677866	< 5	0.7	0.6	91	1790	< 1	17	8	66	1.51	35	< 10	51	< 0.5	< 2	7.20	17	13	5.06	< 10	< 1	0.26	< 10
5677867	6	0.2	0.7	92	1670	< 1	20	12	84	1.36	36	10	147	0.5	< 2	5.35	19	12	4.88	< 10	< 1	0.39	< 10
5677868	< 5	< 0.2	< 0.5	108	1400	< 1	18	6	77	1.72	7	25	330	< 0.5	< 2	3.95	18	17	4.63	< 10	< 1	0.29	< 10
5677869	< 5	< 0.2	0.5	68	1500	< 1	18	3	65	1.49	13	11	702	< 0.5	< 2	4.92	19	15	4.96	< 10	< 1	0.29	< 10
5677870	1020	57.8	41.9	4860	1100	20	20	> 5000	5800	2.30	330	< 10	< 10	< 0.5	5	1.52	20	40	7.72	< 10	4	0.24	< 10
5677871	< 5	0.3	0.9	115	1380	< 1	17	12	96	1.33	52	< 10	374	< 0.5	< 2	5.96	19	13	5.50	< 10	< 1	0.34	< 10
5677872	< 5	0.2	< 0.5	193	1200	< 1	13	5	78	2.01	47	11	340	< 0.5	< 2	4.72	26	14	6.29	< 10	2	0.38	< 10
5677873	< 5	< 0.2	< 0.5	106	1220	< 1	14	2	65	1.96	11	12	280	< 0.5	< 2	4.56	26	15	6.62	< 10	4	0.22	< 10
5677874	< 5	< 0.2	0.5	72	1250	< 1	15	2	62	1.48	39	13	130	< 0.5	< 2	5.68	24	13	6.25	< 10	< 1	0.33	< 10
5677875	< 5	< 0.2	< 0.5	138	1150	< 1	15	< 2	69	2.63	26	21	209	< 0.5	< 2	4.47	26	16	6.22	< 10	< 1	0.30	< 10
5677876	< 5	< 0.2	0.7	92	997	< 1	8	4	57	2.51	12	15	195	< 0.5	< 2	4.12	20	5	4.93	< 10	< 1	0.20	< 10
5677877	< 5	< 0.2	< 0.5	77	1280	< 1	10	< 2	55	1.89	14	16	143	< 0.5	< 2	4.57	22	6	6.08	< 10	< 1	0.27	< 10
5677878	< 5	< 0.2	< 0.5	48	1240	< 1	6	3	51	1.48	15	11	223	< 0.5	< 2	4.41	20	4	5.56	< 10	< 1	0.35	< 10
5677880	145	9.2	22.7	108	1470	< 1	16	493	1510	1.70	532	< 10	20	0.6	< 2	4.13	20	13	5.61	< 10	< 1	0.38	< 10
5677881	41	1.7	4.8	138	1880	2	34	308	350	1.67	239	< 10	52	0.6	< 2	3.44	22	27	5.36	< 10	< 1	0.21	< 10
5677882	< 5	0.3	< 0.5	180	1500	2	34	3	96	1.72	46	10	86	0.6	< 2	3.85	23	33	5.38	< 10	< 1	0.20	< 10
5677883	91	2.9	3.9	318	2670	1	29	102	220	2.11	559	13	53	< 0.5	< 2	4.56	22	28	4.92	< 10	< 1	0.38	< 10
5677884	< 5	< 0.2	< 0.5	6	1110	< 1	23	< 2	51	3.80	133	15	141	< 0.5	< 2	5.29	18	43	4.41	< 10	2	0.19	< 10
5677885	241	1.2	0.6	26	1280	< 1	25	8	86	1.03	1770	14	40	< 0.5	3	4.34	25	12	3.64	< 10	< 1	0.48	< 10
5677886	35	0.7	0.7	530	938	< 1	29	< 2	75	1.97	342	16	102	< 0.5	< 2	3.80	17	29	4.44	< 10	< 1	0.20	< 10

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
5677887	156	3.1	0.5	52	2000	1	17	14	62	0.68	6010	11	43	< 0.5	< 2	5.23	12	11	4.00	< 10	< 1	0.32	< 10
5677888	< 5	< 0.2	< 0.5	156	784	< 1	8	3	64	2.18	15	< 10	82	0.6	< 2	2.44	18	8	4.74	< 10	< 1	0.16	12
5677889	29	0.7	0.9	114	1000	2	24	7	60	1.25	324	10	36	< 0.5	< 2	3.43	19	13	4.16	< 10	< 1	0.48	< 10
5677890	< 5	0.4	< 0.5	79	1430	< 1	23	< 2	78	1.23	61	12	60	< 0.5	3	4.84	18	15	5.76	< 10	< 1	0.32	< 10
5677891	< 5	0.5	< 0.5	83	1510	1	22	4	71	1.05	51	15	55	< 0.5	< 2	7.25	16	15	4.71	< 10	1	0.30	< 10
5677892	< 5	0.9	0.7	99	1610	5	22	9	68	1.07	46	< 10	47	< 0.5	< 2	7.82	16	13	4.53	< 10	< 1	0.22	< 10
5677893	< 5	0.6	< 0.5	102	1460	< 1	23	3	75	1.23	52	< 10	51	< 0.5	< 2	6.28	17	14	4.62	< 10	< 1	0.30	< 10
5677894	< 5	0.6	0.9	90	1730	1	15	4	63	0.81	47	< 10	50	< 0.5	< 2	8.63	17	12	5.19	< 10	< 1	0.19	< 10
5677895	< 5	3.6	2.7	121	1870	< 1	14	43	145	1.36	782	12	33	< 0.5	< 2	4.28	24	7	5.42	< 10	1	0.44	< 10
5677896	107	0.4	< 0.5	51	1430	< 1	19	3	58	1.11	33	< 10	265	< 0.5	< 2	5.81	21	13	5.15	< 10	< 1	0.30	< 10
5677897	< 5	< 0.2	< 0.5	90	1130	< 1	19	2	70	1.24	29	< 10	210	< 0.5	2	3.94	21	19	5.99	< 10	< 1	0.32	< 10
5677898	< 5	< 0.2	0.6	119	1210	< 1	23	< 2	69	1.13	38	< 10	230	< 0.5	< 2	6.31	24	21	5.62	< 10	1	0.29	< 10
5677899	< 5	< 0.2	< 0.5	48	1270	< 1	21	< 2	71	1.46	24	< 10	111	< 0.5	< 2	4.82	23	20	6.20	< 10	1	0.39	< 10
5677900	1020	55.5	40.1	4680	1060	20	17	> 5000	5700	2.23	327	< 10	< 10	< 0.5	4	1.52	19	39	7.41	< 10	4	0.23	< 10
5677901	< 5	< 0.2	0.5	71	1350	< 1	15	< 2	63	1.25	27	< 10	396	< 0.5	2	4.90	22	14	5.90	< 10	< 1	0.30	< 10
5677902	< 5	0.5	0.7	128	1230	< 1	10	2	77	1.43	51	< 10	155	< 0.5	< 2	4.05	28	5	6.49	< 10	4	0.37	< 10
5677903	6	< 0.2	< 0.5	85	1110	< 1	6	< 2	65	1.64	19	13	311	< 0.5	< 2	4.49	19	6	5.56	< 10	< 1	0.30	< 10
5677904	< 5	< 0.2	< 0.5	83	1250	< 1	8	3	64	1.14	33	< 10	147	< 0.5	< 2	5.50	21	4	5.48	< 10	< 1	0.32	< 10
5677905	< 5	< 0.2	< 0.5	61	747	< 1	8	< 2	49	3.71	11	22	229	< 0.5	< 2	4.08	16	5	4.26	< 10	1	0.26	< 10
5677906	< 5	< 0.2	< 0.5	71	1090	< 1	7	< 2	63	2.40	15	16	165	< 0.5	< 2	4.10	21	5	5.29	< 10	< 1	0.25	< 10
5677907	< 5	< 0.2	< 0.5	67	1370	< 1	11	2	68	1.66	18	11	166	< 0.5	2	4.44	20	4	5.92	< 10	< 1	0.34	< 10
5677908	< 5	0.4	< 0.5	234	1180	< 1	12	< 2	65	2.47	28	23	287	< 0.5	< 2	5.85	22	7	5.70	< 10	< 1	0.29	< 10
5677909	< 5	0.8	< 0.5	119	1410	3	25	10	73	1.11	75	< 10	37	< 0.5	< 2	5.49	18	17	4.48	< 10	< 1	0.24	< 10
5677910	580	5.5	47.5	47	3880	< 1	27	886	3180	0.98	2040	< 10	15	< 0.5	< 2	3.87	14	15	5.75	< 10	< 1	0.31	< 10
5677911	2590	> 100	451	664	2140	< 1	24	> 5000	> 10000	1.15	> 10000	< 10	< 10	< 0.5	3	1.78	19	12	8.83	< 10	1	0.68	< 10
5677912	191	8.3	19.4	140	2980	< 1	29	941	1210	0.90	1090	11	44	< 0.5	< 2	4.18	28	19	5.78	< 10	1	0.47	< 10
5677913	170	10.0	71.8	157	3270	< 1	31	1600	4520	1.32	1370	< 10	49	< 0.5	2	4.68	25	30	5.38	< 10	3	0.53	< 10

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Pb	Zn	Ag	Au
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	g/tonne	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.003	0.001	3	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	ICP-OES	ICP-OES	FA-GRA	FA-GRA
5677760	0.28	0.039	0.110	0.02	13	25	42	< 0.01	< 20	< 1	< 2	< 10	169	< 10	19	3				
5677761	0.66	0.020	0.068	0.04	18	23	33	< 0.01	< 20	2	< 2	< 10	115	< 10	14	3				
5677762	0.43	0.040	0.072	0.06	72	21	30	< 0.01	< 20	< 1	< 2	< 10	84	< 10	13	4				
5677763	0.05	0.018	0.052	0.16	70	16	11	< 0.01	< 20	2	< 2	< 10	47	< 10	13	4				
5677764	0.07	0.020	0.054	0.15	78	12	11	< 0.01	< 20	< 1	< 2	< 10	60	< 10	12	6	0.869			
5677765	1.78	0.018	0.057	1.78	26	16	134	< 0.01	< 20	4	< 2	< 10	56	< 10	13	3				
5677766	0.22	0.018	0.058	0.06	24	21	20	< 0.01	< 20	1	< 2	< 10	99	< 10	15	3				
5677767	1.08	0.018	0.053	0.11	28	18	102	< 0.01	< 20	< 1	< 2	< 10	77	< 10	10	3				
5677768	1.54	0.195	0.040	4.66	57	5	83	0.11	< 20	1	< 2	< 10	57	< 10	6	8	0.693			
5677769	1.99	0.132	0.062	0.37	8	20	196	0.12	< 20	< 1	< 2	< 10	159	< 10	12	4				
5677770	2.47	0.019	0.065	0.73	16	20	159	< 0.01	< 20	< 1	< 2	< 10	111	< 10	14	3				
5677771	2.34	0.242	0.075	0.09	3	18	124	0.21	< 20	2	< 2	< 10	161	< 10	11	4				
5677772	2.20	0.303	0.070	0.08	4	16	135	0.17	< 20	3	< 2	< 10	137	< 10	9	4				
5677773	2.24	0.258	0.069	0.07	5	18	168	0.17	< 20	< 1	< 2	< 10	156	< 10	10	5				
5677774	2.20	0.108	0.062	1.43	21	20	133	0.01	< 20	1	< 2	< 10	120	< 10	11	4				
5677775	1.96	0.301	0.070	0.06	4	12	107	0.25	< 20	2	< 2	< 10	143	< 10	9	6				
5677776	2.40	0.169	0.070	0.05	5	15	76	0.26	< 20	5	< 2	< 10	170	< 10	10	8				
5677777	3.26	0.101	0.068	0.34	7	21	80	0.09	< 20	< 1	< 2	< 10	204	< 10	12	6				
5677778	2.46	0.191	0.070	0.03	3	14	92	0.26	< 20	1	< 2	< 10	170	< 10	9	5				
5677779	1.96	0.233	0.071	0.05	3	11	89	0.31	< 20	< 1	< 2	< 10	151	< 10	7	5				
5677780	2.06	0.347	0.072	0.16	5	15	92	0.30	< 20	6	< 2	< 10	174	< 10	10	8				
5677781	2.19	0.346	0.073	0.20	2	16	98	0.31	< 20	1	< 2	< 10	182	< 10	10	8				
5677782	2.31	0.295	0.075	0.28	9	19	126	0.24	< 20	< 1	< 2	< 10	179	< 10	10	7				
5677783	0.82	0.064	0.062	9.12	30	13	57	0.04	< 20	< 1	< 2	< 10	77	17	8	5	0.767	1.64		
5677784	2.29	0.281	0.071	0.09	5	15	142	0.30	< 20	5	< 2	< 10	176	< 10	10	6				
5677785	1.89	0.285	0.070	0.03	3	11	153	0.30	< 20	4	< 2	< 10	149	< 10	9	5				
5677786	2.00	0.126	0.080	0.16	5	17	148	0.07	< 20	< 1	< 2	< 10	176	< 10	12	4				
5677787	2.32	0.122	0.070	0.11	4	18	143	0.19	< 20	< 1	< 2	< 10	188	< 10	11	5				
5677788	1.95	0.222	0.073	0.14	2	14	106	0.28	< 20	3	< 2	< 10	162	< 10	10	6				
5677789	1.63	0.085	0.081	0.13	3	16	123	0.12	< 20	< 1	< 2	< 10	140	< 10	13	5				
5677790	1.78	0.018	0.061	0.94	28	14	141	< 0.01	< 20	< 1	< 2	< 10	43	< 10	12	3				
5677791	1.51	0.020	0.077	3.34	49	10	73	< 0.01	< 20	2	< 2	< 10	29	< 10	12	4				
5677792	1.30	0.019	0.064	1.19	33	10	117	< 0.01	< 20	2	< 2	< 10	31	< 10	14	3				
5677793	1.10	0.082	0.085	0.31	3	14	65	0.11	< 20	1	< 2	< 10	126	< 10	16	4				
5677794	1.06	0.050	0.078	0.28	9	14	75	< 0.01	< 20	3	< 2	< 10	100	< 10	15	3				
5677795	0.77	0.034	0.059	0.74	16	10	67	< 0.01	< 20	< 1	< 2	< 10	69	< 10	11	3				
5677796	1.59	0.199	0.042	4.83	59	5	84	0.11	< 20	< 1	< 2	< 10	58	< 10	7	9	0.699			
5677797	1.00	0.025	0.079	0.78	28	13	80	< 0.01	< 20	< 1	< 2	< 10	72	< 10	14	3				
5677798	1.95	0.052	0.084	0.16	2	15	66	0.06	< 20	< 1	< 2	< 10	135	< 10	14	5				
5677799	1.50	0.081	0.080	0.31	4	11	64	0.16	< 20	4	< 2	< 10	100	< 10	15	5				
5677800	1.48	0.134	0.098	0.22	4	10	79	0.28	< 20	< 1	< 2	< 10	114	< 10	15	8				

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Pb	Zn	Ag	Au
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	g/tonne	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.003	0.001	3	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	ICP-OES	ICP-OES	FA-GRA	FA-GRA
5677801	1.71	0.076	0.078	0.23	4	16	92	0.13	< 20	< 1	< 2	< 10	121	< 10	15	5				
5677802	1.67	0.171	0.079	0.48	14	15	120	0.25	< 20	< 1	< 2	< 10	138	< 10	12	5				
5677803	2.40	0.052	0.091	0.18	19	22	85	0.03	< 20	< 1	< 2	< 10	175	< 10	14	5				
5677804	1.77	0.077	0.079	0.78	22	22	89	0.04	< 20	< 1	< 2	< 10	134	< 10	14	4				
5677805	0.94	0.018	0.057	8.49	366	12	59	< 0.01	< 20	< 1	< 2	< 10	44	< 10	7	5	0.668		240	
5677806	0.56	0.018	0.077	5.30	179	7	51	< 0.01	< 20	1	< 2	< 10	24	< 10	5	4			128	4.67
5677807	0.16	0.016	0.041	15.5	865	3	16	< 0.01	< 20	< 1	< 2	< 10	19	20	2	5	6.75	9.61	863	
5677808	2.29	0.021	0.076	0.13	23	26	170	< 0.01	< 20	< 1	< 2	< 10	139	< 10	16	4				
5677809	2.30	0.245	0.070	0.03	7	14	118	0.17	< 20	6	< 2	< 10	120	< 10	9	4				
5677810	2.40	0.235	0.070	0.09	6	19	123	0.21	< 20	< 1	< 2	< 10	153	< 10	11	6				
5677811	2.29	0.075	0.081	0.17	8	20	150	0.13	< 20	< 1	< 2	< 10	148	< 10	15	5				
5677812	2.59	0.034	0.066	0.12	19	27	302	< 0.01	< 20	< 1	< 2	< 10	131	< 10	16	3				
5677813	0.33	0.017	0.059	9.74	1260	7	28	< 0.01	< 20	< 1	< 2	< 10	41	< 10	4	6	0.882		301	11.9
5677814	2.10	0.095	0.080	0.26	10	18	88	0.19	< 20	< 1	< 2	< 10	147	< 10	12	5				
5677815	0.83	0.021	0.085	11.0	2880	7	42	< 0.01	< 20	< 1	2	< 10	45	14	6	11	2.78	5.05	828	
5677816	2.15	0.033	0.104	0.35	16	18	60	< 0.01	< 20	< 1	< 2	< 10	163	< 10	11	5				
5677817	1.89	0.025	0.084	0.16	12	19	69	< 0.01	< 20	< 1	< 2	< 10	147	< 10	14	4				
5677818	1.71	0.058	0.092	0.25	13	18	81	0.03	< 20	< 1	< 2	< 10	157	< 10	13	3				
5677819	1.36	0.020	0.088	6.85	66	11	54	< 0.01	< 20	< 1	< 2	< 10	33	< 10	8	5				
5677820	1.85	0.067	0.045	4.92	195	6	20	0.11	< 20	< 1	< 2	< 10	64	16	11	28	4.65	2.24	278	
5677821	1.31	0.023	0.076	2.71	82	10	56	< 0.01	< 20	< 1	< 2	< 10	44	< 10	10	4				
5677822	2.14	0.031	0.067	0.12	13	20	137	< 0.01	< 20	3	< 2	< 10	142	< 10	12	3				
5677823	1.95	0.039	0.078	0.66	18	21	142	< 0.01	< 20	4	< 2	< 10	104	< 10	14	4				
5677824	1.59	0.082	0.067	3.58	54	17	80	0.04	< 20	< 1	< 2	< 10	106	< 10	10	6				
5677825	2.42	0.232	0.065	0.20	6	18	107	0.24	< 20	6	< 2	< 10	162	< 10	11	5				
5677826	0.58	0.020	0.072	3.25	80	14	41	< 0.01	< 20	< 1	< 2	< 10	65	18	10	3	2.15	2.54	143	
5677827	1.48	0.055	0.058	4.26	37	15	85	0.05	< 20	< 1	< 2	< 10	97	21	8	5	1.03	2.59		
5677828	1.60	0.199	0.042	4.85	59	5	84	0.11	< 20	< 1	2	< 10	58	< 10	7	9	0.714			
5677829	1.15	0.030	0.093	1.65	8	11	67	< 0.01	< 20	< 1	< 2	< 10	70	< 10	16	4				
5677830	1.47	0.054	0.099	0.13	5	17	59	0.02	< 20	< 1	< 2	< 10	151	< 10	14	4				
5677831	1.49	0.048	0.090	0.34	12	14	64	0.04	< 20	< 1	< 2	< 10	124	< 10	16	4				
5677832	1.41	0.020	0.067	2.10	60	13	108	< 0.01	< 20	< 1	< 2	< 10	60	< 10	10	4				
5677833	1.39	0.075	0.086	0.56	18	18	101	0.04	< 20	< 1	< 2	< 10	115	< 10	15	4				
5677834	1.52	0.068	0.092	0.18	8	17	93	0.09	< 20	3	< 2	< 10	131	< 10	14	3				
5677835	1.58	0.062	0.088	0.12	11	17	110	0.08	< 20	< 1	< 2	< 10	140	< 10	17	3				
5677836	1.58	0.020	0.082	2.41	18	14	72	< 0.01	< 20	2	< 2	< 10	51	< 10	11	4				
5677837	0.32	0.018	0.049	12.7	287	5	22	< 0.01	< 20	< 1	< 2	< 10	25	< 10	3	6	0.785		197	
5677838	1.70	0.032	0.086	0.75	16	19	62	0.02	< 20	< 1	< 2	< 10	137	< 10	12	4				
5677839	1.74	0.038	0.084	0.34	11	21	75	< 0.01	< 20	< 1	< 2	< 10	145	< 10	16	4				
5677840	1.99	0.042	0.077	0.34	15	21	96	0.04	< 20	< 1	< 2	< 10	155	< 10	14	5				
5677841	2.59	0.025	0.044	0.15	11	10	295	< 0.01	< 20	< 1	< 2	< 10	47	< 10	12	2				
5677842	1.06	0.021	0.085	5.66	147	15	51	< 0.01	< 20	< 1	< 2	< 10	45	< 10	8	7			127	

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Pb	Zn	Ag	Au
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	g/tonne	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.003	0.001	3	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	ICP-OES	ICP-OES	FA-GRA	FA-GRA
5677843	1.38	0.169	0.177	0.03	3	7	105	0.28	< 20	< 1	< 2	< 10	188	< 10	13	8				
5677844	1.93	0.218	0.079	0.22	9	16	126	0.26	< 20	< 1	< 2	< 10	155	< 10	11	5				
5677845	2.28	0.233	0.078	0.22	12	19	127	0.23	< 20	3	< 2	< 10	169	< 10	10	5				
5677846	0.61	0.021	0.055	2.62	429	13	65	< 0.01	< 20	< 1	4	< 10	70	< 10	10	3			214	
5677847	1.53	0.043	0.077	0.99	48	18	83	0.05	< 20	< 1	< 2	< 10	144	< 10	13	5				
5677848	0.55	0.017	0.034	13.4	283	5	41	< 0.01	< 20	< 1	< 2	< 10	24	192	5	6	1.10	5.92		
5677849	1.73	0.041	0.077	0.24	29	19	109	< 0.01	< 20	< 1	< 2	< 10	150	< 10	16	3				
5677850	2.12	0.039	0.098	0.26	6	22	108	< 0.01	< 20	< 1	< 2	< 10	193	< 10	15	4				
5677851	1.82	0.034	0.072	0.29	5	17	136	< 0.01	< 20	< 1	< 2	< 10	130	< 10	15	3				
5677852	1.82	0.026	0.102	0.13	7	17	103	< 0.01	< 20	< 1	< 2	< 10	140	< 10	14	4				
5677853	1.44	0.020	0.075	0.15	12	16	126	< 0.01	< 20	< 1	< 2	< 10	102	< 10	14	3				
5677854	2.10	0.025	0.076	0.15	9	22	141	< 0.01	< 20	4	< 2	< 10	132	< 10	14	3				
5677855	1.80	0.032	0.059	6.31	1610	17	76	< 0.01	< 20	< 1	< 2	< 10	65	< 10	8	5	0.664			
5677856	1.62	0.026	0.067	0.16	37	28	96	< 0.01	< 20	< 1	< 2	< 10	188	< 10	16	4				
5677857	1.92	0.069	0.047	5.50	193	6	21	0.11	< 20	< 1	< 2	< 10	65	18	11	27	4.47	2.13		
5677858	1.59	0.036	0.089	1.11	19	14	110	0.02	< 20	< 1	< 2	< 10	81	< 10	12	4				
5677859	1.47	0.045	0.096	0.30	10	17	109	< 0.01	< 20	< 1	2	< 10	100	< 10	12	3				
5677860	1.07	0.026	0.084	1.14	28	15	97	< 0.01	< 20	< 1	< 2	< 10	86	< 10	12	3				
5677861	0.30	0.022	0.040	8.00	1070	6	36	< 0.01	< 20	3	< 2	< 10	27	< 10	4	3	1.88		872	
5677862	0.83	0.019	0.016	0.82	33	3	159	< 0.01	< 20	< 1	< 2	< 10	17	< 10	6	1				
5677863	1.26	0.158	0.177	0.02	5	6	98	0.27	< 20	5	< 2	< 10	184	< 10	13	7				
5677864	2.20	0.024	0.110	0.06	13	18	213	< 0.01	< 20	< 1	< 2	< 10	100	< 10	14	3				
5677865	2.45	0.022	0.086	0.07	13	17	244	< 0.01	< 20	< 1	< 2	< 10	99	< 10	13	2				
5677866	3.03	0.020	0.058	0.05	12	15	272	< 0.01	< 20	< 1	< 2	< 10	99	< 10	11	2				
5677867	2.38	0.023	0.072	0.05	8	14	254	< 0.01	< 20	< 1	< 2	< 10	86	< 10	14	2				
5677868	2.01	0.058	0.082	0.03	4	15	187	0.01	< 20	< 1	< 2	< 10	115	< 10	13	3				
5677869	2.02	0.056	0.076	0.07	6	17	230	< 0.01	< 20	< 1	< 2	< 10	107	< 10	13	3				
5677870	1.60	0.203	0.042	4.61	60	5	82	0.11	< 20	1	< 2	< 10	58	< 10	7	9	0.682			
5677871	2.59	0.029	0.064	0.09	18	16	243	< 0.01	< 20	2	< 2	< 10	104	< 10	11	3				
5677872	2.01	0.151	0.067	0.07	15	23	224	< 0.01	< 20	< 1	< 2	< 10	135	< 10	11	3				
5677873	2.05	0.191	0.062	0.07	5	22	247	< 0.01	< 20	< 1	3	< 10	144	< 10	13	3				
5677874	2.48	0.029	0.051	0.10	10	19	237	< 0.01	< 20	< 1	< 2	< 10	131	< 10	10	3				
5677875	2.09	0.215	0.059	0.10	21	18	217	0.02	< 20	< 1	< 2	< 10	139	< 10	11	4				
5677876	1.43	0.276	0.069	0.07	6	12	166	0.04	< 20	< 1	< 2	< 10	104	< 10	11	3				
5677877	2.22	0.061	0.061	0.12	8	14	169	< 0.01	< 20	< 1	< 2	< 10	122	< 10	11	3				
5677878	1.97	0.045	0.065	0.12	9	16	170	< 0.01	< 20	3	< 2	< 10	98	< 10	13	3				
5677880	1.64	0.023	0.073	0.97	18	15	134	< 0.01	< 20	< 1	< 2	< 10	92	< 10	11	3				
5677881	1.49	0.021	0.092	0.82	14	17	130	< 0.01	< 20	< 1	< 2	< 10	101	< 10	17	5				
5677882	1.53	0.039	0.093	0.50	15	18	116	< 0.01	< 20	< 1	< 2	< 10	113	< 10	15	4				
5677883	1.49	0.126	0.084	0.91	53	14	102	0.04	< 20	< 1	< 2	< 10	90	< 10	12	4				
5677884	1.47	0.420	0.074	0.03	3	12	162	0.17	< 20	< 1	< 2	< 10	126	< 10	7	3				

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Pb	Zn	Ag	Au
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	g/tonne	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.003	0.001	3	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	ICP-OES	ICP-OES	FA-GRA	FA-GRA
5677885	1.52	0.021	0.071	1.08	14	10	137	< 0.01	< 20	5	2	< 10	44	< 10	9	2				
5677886	1.08	0.106	0.085	0.42	12	12	81	0.08	< 20	< 1	< 2	< 10	96	< 10	11	4				
5677887	1.63	0.022	0.046	1.07	48	7	109	< 0.01	< 20	< 1	< 2	< 10	29	< 10	7	3				
5677888	1.22	0.106	0.174	0.05	4	6	123	0.27	< 20	1	< 2	< 10	170	< 10	12	6				
5677889	1.11	0.025	0.085	1.09	30	12	104	< 0.01	< 20	< 1	< 2	< 10	57	< 10	8	3				
5677890	2.21	0.022	0.086	0.13	23	15	203	< 0.01	< 20	< 1	< 2	< 10	96	< 10	10	3				
5677891	2.77	0.028	0.067	0.13	25	14	276	< 0.01	< 20	5	< 2	< 10	79	< 10	11	3				
5677892	2.78	0.022	0.064	0.30	18	14	278	< 0.01	< 20	< 1	< 2	< 10	71	< 10	12	2				
5677893	2.32	0.023	0.077	0.15	27	16	230	< 0.01	< 20	5	< 2	< 10	77	< 10	11	2				
5677894	3.23	0.021	0.064	0.47	27	13	310	< 0.01	< 20	< 1	< 2	< 10	80	< 10	12	3				
5677895	1.22	0.026	0.079	1.44	31	15	117	< 0.01	< 20	4	< 2	< 10	63	< 10	10	3				
5677896	2.13	0.024	0.075	0.14	12	16	206	< 0.01	< 20	3	< 2	< 10	87	< 10	11	2				
5677897	1.52	0.026	0.080	0.06	10	19	144	< 0.01	< 20	3	< 2	< 10	115	< 10	10	3				
5677898	1.66	0.023	0.065	0.05	15	18	184	< 0.01	< 20	3	< 2	< 10	105	< 10	10	3				
5677899	2.15	0.022	0.079	0.03	8	23	214	< 0.01	< 20	< 1	< 2	< 10	133	< 10	10	3				
5677900	1.55	0.194	0.041	4.57	57	5	79	0.11	< 20	1	< 2	< 10	56	< 10	6	8	0.702			
5677901	2.23	0.027	0.071	0.05	12	22	232	< 0.01	< 20	< 1	< 2	< 10	130	< 10	11	3				
5677902	1.75	0.023	0.078	0.23	25	20	159	< 0.01	< 20	< 1	< 2	< 10	114	< 10	9	3				
5677903	1.91	0.100	0.068	0.06	17	15	201	< 0.01	< 20	< 1	< 2	< 10	111	< 10	12	3				
5677904	2.24	0.029	0.066	0.06	21	17	230	< 0.01	< 20	2	< 2	< 10	106	< 10	12	3				
5677905	1.21	0.575	0.075	0.02	5	8	278	0.16	< 20	< 1	< 2	< 10	107	< 10	7	2				
5677906	1.48	0.236	0.074	0.05	8	15	214	0.03	< 20	< 1	< 2	< 10	116	< 10	12	3				
5677907	1.86	0.050	0.067	0.05	13	17	177	< 0.01	< 20	< 1	< 2	< 10	109	< 10	13	3				
5677908	2.05	0.157	0.062	0.08	20	15	250	0.02	< 20	< 1	< 2	< 10	127	< 10	12	3				
5677909	1.91	0.023	0.074	0.42	35	13	196	< 0.01	< 20	1	< 2	< 10	76	< 10	11	2				
5677910	1.11	0.024	0.082	2.73	25	10	72	< 0.01	< 20	3	< 2	< 10	45	< 10	10	4				
5677911	0.52	0.022	0.065	10.7	243	8	27	< 0.01	< 20	< 1	< 2	< 10	36	20	4	5	1.74	3.36	178	
5677912	1.69	0.022	0.059	1.67	52	19	145	< 0.01	< 20	< 1	< 2	< 10	69	< 10	10	3				
5677913	1.86	0.021	0.082	1.08	47	20	107	< 0.01	< 20	< 1	< 2	< 10	87	< 10	12	3				

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-6 Meas		0.3	< 0.5	76	1070	1	26	93	121	6.94	231	< 10	662	0.9	< 2	0.12	12	85	5.97	20	2	1.20	< 10
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9
OREAS 134b (AQUA REGIA) Meas																							
OREAS 134b (AQUA REGIA) Cert																							
MP-1b Meas																							
MP-1b Cert																							
OxQ75 Meas																							
OxQ75 Cert																							
CZN-4 Meas																							
CZN-4 Cert																							
OREAS 904 (Aqua Regia) Meas		0.3	< 0.5	6240	441	2	36	10	36	1.79	92		76	7.3	4	0.05	88	26	6.07	< 10		0.90	42
OREAS 904 (Aqua Regia) Cert		0.366	0.0580	6300	410	2.02	36.6	8.49	22.4	1.25	91.0		68.0	6.54	3.74	0.0404	82.0	17.5	6.40	3.40		0.603	33.9
OREAS 904 (Aqua Regia) Meas		0.3	< 0.5	6440	459	2	36	9	25	1.82	94		74	7.2	< 2	0.05	89	26	6.40	< 10		0.93	41
OREAS 904 (Aqua Regia) Cert		0.366	0.0580	6300	410	2.02	36.6	8.49	22.4	1.25	91.0		68.0	6.54	3.74	0.0404	82.0	17.5	6.40	3.40		0.603	33.9
OREAS 904 (Aqua Regia) Meas		0.3	< 0.5	6110	440	2	34	9	24	1.77	94		72	7.0	< 2	0.05	88	25	6.08	< 10		0.87	39
OREAS 904 (Aqua Regia) Cert		0.366	0.0580	6300	410	2.02	36.6	8.49	22.4	1.25	91.0		68.0	6.54	3.74	0.0404	82.0	17.5	6.40	3.40		0.603	33.9
OREAS 45e (Aqua Regia) Meas				826	400		449	4	31	3.74	26		117			0.03	46	878	23.6	10		0.06	
OREAS 45e (Aqua Regia) Cert				709.0	400.000		357.0	14.3	30.6	3.32	11.4		139			0.032	52	849.0	22.650	11.7		0.053	
OREAS 45e (Aqua Regia) Meas				753	395		415	9	29	3.61	23		114			0.03	46	831	22.4	10		0.06	
OREAS 45e (Aqua Regia) Cert				709.0	400.000		357.0	14.3	30.6	3.32	11.4		139			0.032	52	849.0	22.650	11.7		0.053	
OxQ90 Meas																							
OxQ90 Cert																							
SE68 Meas	618																						
SE68 Cert	599																						
SE68 Meas	608																						
SE68 Cert	599																						
SE68 Meas	592																						

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
SE68 Cert	599																						
SE68 Meas	574																						
SE68 Cert	599																						
SE68 Meas	613																						
SE68 Cert	599																						
OREAS 922 (AQUA REGIA) Meas		1.1	0.5	2270	785	1	38	58	254	2.77	7		76	0.7	9	0.42	19	49	5.19	< 10		0.48	39
OREAS 922 (AQUA REGIA) Cert		0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5
OREAS 922 (AQUA REGIA) Meas		0.9	< 0.5	2360	804	< 1	38	59	255	2.89	10		78	0.7	5	0.44	19	49	5.45	< 10		0.50	39
OREAS 922 (AQUA REGIA) Cert		0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5
OREAS 922 (AQUA REGIA) Meas		1.1	< 0.5	2290	779	< 1	35	62	246	2.84	5		76	0.7	5	0.43	19	47	5.27	< 10		0.50	38
OREAS 922 (AQUA REGIA) Cert		0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5
OREAS 923 (AQUA REGIA) Meas		1.4	0.8	4710	884	< 1	34	77	334	2.76	5		58	0.7	23	0.42	22	44	5.88	< 10		0.39	35
OREAS 923 (AQUA REGIA) Cert		1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0
OREAS 923 (AQUA REGIA) Meas		1.8	0.6	4750	915	< 1	37	81	333	2.93	5		59	0.7	16	0.44	23	46	6.42	< 10		0.43	36
OREAS 923 (AQUA REGIA) Cert		1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0
OREAS 923 (AQUA REGIA) Meas		1.9	< 0.5	4640	890	< 1	32	83	324	2.85	9		57	0.6	8	0.43	22	44	6.12	< 10		0.42	35
OREAS 923 (AQUA REGIA) Cert		1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0
OXN117 Meas																							
OXN117 Cert																							
PTC-1b Meas																							
PTC-1b Cert																							
OREAS 907 (Aqua Regia) Meas		1.3	0.7	6410	348	6	5	34	150	1.18	34		227	1.1	17	0.30	45	9	7.87	20		0.37	41

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
OREAS 907 (Aqua Regia) Cert		1.30	0.540	6370	330	5.64	4.74	34.1	139	0.945	37.0		225	0.870	22.3	0.280	43.7	8.59	8.18	14.7		0.286	36.1
OREAS 907 (Aqua Regia) Meas		1.4	< 0.5	6760	362	5	6	33	148	1.27	35		235	1.1	15	0.30	47	9	8.58	20		0.40	41
OREAS 907 (Aqua Regia) Cert		1.30	0.540	6370	330	5.64	4.74	34.1	139	0.945	37.0		225	0.870	22.3	0.280	43.7	8.59	8.18	14.7		0.286	36.1
OREAS 907 (Aqua Regia) Meas		1.3	0.8	6540	356	5	6	33	144	1.23	36		226	1.0	16	0.30	44	9	8.14	20		0.38	39
OREAS 907 (Aqua Regia) Cert		1.30	0.540	6370	330	5.64	4.74	34.1	139	0.945	37.0		225	0.870	22.3	0.280	43.7	8.59	8.18	14.7		0.286	36.1
CCU-1e Meas																							
CCU-1e Cert																							
OREAS 214 Meas	3190																						
OREAS 214 Cert	3030																						
OREAS 214 Meas	3180																						
OREAS 214 Cert	3030																						
OREAS 214 Meas	3130																						
OREAS 214 Cert	3030																						
OREAS 214 Meas	3140																						
OREAS 214 Cert	3030																						
Oreas 621 (Aqua Regia) Meas		75.3	280	3740	557	13	27	> 5000	> 10000	1.80	79			0.6	< 2	1.71	30	34	3.54	< 10	5	0.39	20
Oreas 621 (Aqua Regia) Cert		68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4
Oreas 621 (Aqua Regia) Meas		71.2	278	3650	552	13	25	> 5000	> 10000	1.73	77			0.6	3	1.53	29	34	3.41	< 10	4	0.37	19
Oreas 621 (Aqua Regia) Cert		68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4
Oreas 621 (Aqua Regia) Meas		75.4	288	3780	568	14	30	> 5000	> 10000	1.71	81			0.6	3	1.45	30	39	3.50	< 10	5	0.37	19
Oreas 621 (Aqua Regia) Cert		68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4
5677767 Orig	54																						
5677767 Dup	53																						
5677772 Orig		< 0.2	< 0.5	78	1300	< 1	28	< 2	57	3.58	17	10	276	< 0.5	< 2	5.05	23	52	4.98	< 10	2	0.15	< 10
5677772 Dup		< 0.2	< 0.5	74	1250	< 1	26	< 2	56	3.40	26	< 10	263	< 0.5	< 2	4.89	22	49	4.68	< 10	< 1	0.14	< 10
5677777 Orig	25																						
5677777 Dup	22																						
5677786 Orig		< 0.2	< 0.5	79	2740	< 1	22	< 2	77	3.69	6	12	108	< 0.5	< 2	6.80	23	37	6.23	10	3	0.22	< 10
5677786 Dup		< 0.2	< 0.5	87	2760	< 1	24	< 2	77	3.70	6	13	99	< 0.5	< 2	6.81	23	38	6.34	10	3	0.21	< 10
5677789 Orig	< 5																						
5677789 Dup	< 5																						
5677799 Orig		< 0.2	< 0.5	127	1350	< 1	26	< 2	89	1.84	9	21	59	< 0.5	< 2	3.03	19	31	4.05	< 10	< 1	0.07	< 10

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
5677799 Dup		< 0.2	< 0.5	128	1340	< 1	26	2	88	1.85	7	22	59	< 0.5	< 2	3.00	18	31	3.95	< 10	< 1	0.08	< 10
5677802 Orig	13																						
5677802 Dup	12																						
5677809 Orig	< 5	0.5	0.7	107	1120	< 1	50	29	89	2.75	12	< 10	138	< 0.5	< 2	3.14	22	100	4.15	< 10	< 1	0.16	< 10
5677809 Split PREP DUP	< 5	0.4	< 0.5	112	1140	< 1	52	17	81	2.86	12	< 10	144	< 0.5	< 2	3.22	22	100	4.27	< 10	< 1	0.17	< 10
5677811 Orig	< 5																						
5677811 Dup	< 5																						
5677812 Orig		3.8	4.5	82	2760	< 1	57	144	282	1.65	145	< 10	73	< 0.5	< 2	6.37	32	76	6.66	< 10	4	0.29	< 10
5677812 Dup		3.6	4.4	80	2720	< 1	60	139	270	1.66	145	11	74	< 0.5	< 2	6.23	31	75	6.62	< 10	1	0.30	< 10
5677823 Orig	113																						
5677823 Dup	111																						
5677835 Orig		0.4	0.8	104	2170	< 1	22	16	168	2.80	11	< 10	78	< 0.5	< 2	4.37	23	42	5.74	< 10	< 1	0.18	< 10
5677835 Dup		0.4	0.5	99	2100	< 1	20	16	160	2.67	8	10	75	< 0.5	< 2	4.40	20	40	5.54	< 10	2	0.17	< 10
5677836 Orig	121																						
5677836 Dup	122																						
5677837 Orig																							
5677837 Dup																							
5677846 Orig	1960																						
5677846 Dup	1950																						
5677849 Orig		3.3	1.4	87	2420	< 1	27	27	113	3.61	175	11	59	< 0.5	< 2	5.96	26	48	6.53	< 10	2	0.33	< 10
5677849 Dup		3.1	1.0	87	2430	< 1	27	24	103	3.57	160	< 10	60	< 0.5	< 2	5.96	26	47	6.61	< 10	4	0.33	< 10
5677858 Orig	61																						
5677858 Dup	54																						
5677859 Orig	< 5	< 0.2	< 0.5	151	1120	< 1	22	< 2	65	2.36	21	18	77	< 0.5	3	4.57	21	25	5.86	< 10	2	0.37	< 10
5677859 Split PREP DUP	< 5	< 0.2	< 0.5	143	1080	< 1	19	3	62	1.99	16	12	67	< 0.5	< 2	4.47	21	23	5.44	< 10	< 1	0.29	< 10
5677861 Orig		> 100	62.8	1280	1080	1	14	> 5000	4120	0.70	> 10000	< 10	< 10	< 0.5	< 2	3.43	15	8	7.00	< 10	1	0.35	< 10
5677861 Dup		> 100	64.0	1310	1090	< 1	16	> 5000	4180	0.75	> 10000	10	< 10	< 0.5	< 2	3.49	14	8	7.11	< 10	2	0.38	< 10
5677871 Orig	< 5																						
5677871 Dup	< 5																						
5677875 Orig		0.2	< 0.5	142	1180	< 1	17	< 2	71	2.71	27	21	215	< 0.5	< 2	4.55	27	17	6.48	< 10	< 1	0.31	< 10
5677875 Dup		< 0.2	0.8	134	1110	< 1	14	2	67	2.55	24	21	204	< 0.5	< 2	4.39	25	15	5.97	< 10	1	0.29	< 10
5677881 Orig	35																						
5677881 Dup	47																						
5677892 Orig		1.0	0.7	102	1600	5	21	14	71	1.08	48	< 10	47	< 0.5	< 2	7.86	16	13	4.53	< 10	< 1	0.23	< 10
5677892 Dup		0.8	0.7	95	1610	4	22	3	66	1.06	45	< 10	47	< 0.5	< 2	7.78	16	13	4.54	< 10	< 1	0.22	< 10
5677893 Orig	< 5																						
5677893 Dup	< 5																						
5677906 Orig	< 5	< 0.2	< 0.5	72	1080	< 1	7	< 2	63	2.38	17	16	164	< 0.5	< 2	4.11	20	5	5.24	< 10	< 1	0.25	< 10
5677906 Dup	< 5	< 0.2	< 0.5	70	1090	< 1	7	< 2	62	2.41	14	15	166	< 0.5	< 2	4.08	21	5	5.33	< 10	< 1	0.25	< 10
5677909 Orig	< 5	0.8	< 0.5	119	1410	3	25	10	73	1.11	75	< 10	37	< 0.5	< 2	5.49	18	17	4.48	< 10	< 1	0.24	< 10
5677909 Split	< 5	0.8	0.6	118	1390	2	25	11	72	1.17	75	< 10	45	< 0.5	< 2	5.46	16	18	4.43	< 10	2	0.26	< 10

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
PREP DUP																							
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank																							
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	0.01	< 10
Method Blank																							
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Pb	Zn	Ag	Au
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	g/tonne	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.003	0.001	3	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	ICP-OES	ICP-OES	FA-GRA	FA-GRA
GXR-6 Meas	0.40	0.082	0.034	0.01	3	17	25		< 20	< 1	< 2	< 10	156	< 10	4	6				
GXR-6 Cert	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0		5.30	0.0180	2.20	1.54	186	1.90	14.0	110				
OREAS 134b (AQUA REGIA) Meas																	13.2	17.3		
OREAS 134b (AQUA REGIA) Cert																	13.3	17.7		
MP-1b Meas																	2.14	16.7		
MP-1b Cert																	2.09	16.7		
OxQ75 Meas																			158	
OxQ75 Cert																			153.9	
CZN-4 Meas																	0.188	55.5		
CZN-4 Cert																	0.1861	55.07		
OREAS 904 (Aqua Regia) Meas	0.19		0.095	0.04	3	4	18		< 20		< 2	< 10	30		20					
OREAS 904 (Aqua Regia) Cert	0.143		0.0950	0.0340	0.780	3.83	16.5		7.56		0.150	5.20	21.7		17.2					
OREAS 904 (Aqua Regia) Meas	0.20		0.094	0.04	3	5	21		< 20		< 2	< 10	29		21					
OREAS 904 (Aqua Regia) Cert	0.143		0.0950	0.0340	0.780	3.83	16.5		7.56		0.150	5.20	21.7		17.2					
OREAS 904 (Aqua Regia) Meas	0.19		0.090	0.04	2	4	20		< 20		< 2	< 10	27		20					
OREAS 904 (Aqua Regia) Cert	0.143		0.0950	0.0340	0.780	3.83	16.5		7.56		0.150	5.20	21.7		17.2					
OREAS 45e (Aqua Regia) Meas	0.10	0.037	0.029	0.04		70	4		< 20		< 2	< 10	261		5					
OREAS 45e (Aqua Regia) Cert	0.095	0.027	0.029	0.044		78	4.05		10.70		0.072	1.73	295.0		5.74					
OREAS 45e (Aqua Regia) Meas	0.10	0.035	0.026	0.04		76	4		< 20		< 2	< 10	240		5					
OREAS 45e (Aqua Regia) Cert	0.095	0.027	0.029	0.044		78	4.05		10.70		0.072	1.73	295.0		5.74					
OxQ90 Meas																				24.8
OxQ90 Cert																				24.9
SE68 Meas																				
SE68 Cert																				
SE68 Meas																				
SE68 Cert																				
SE68 Meas																				

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Pb	Zn	Ag	Au
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	g/tonne	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.003	0.001	3	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	ICP-OES	ICP-OES	FA-GRA	FA-GRA
SE68 Cert																				
SE68 Meas																				
SE68 Cert																				
SE68 Meas																				
SE68 Cert																				
OREAS 922 (AQUA REGIA) Meas	1.32	0.031	0.062	0.38	3	4	16		< 20		< 2	< 10	34	< 10	20	19				
OREAS 922 (AQUA REGIA) Cert	1.33	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3				
OREAS 922 (AQUA REGIA) Meas	1.39	0.030	0.060	0.39	3	4	18		< 20		< 2	< 10	32	< 10	23	18				
OREAS 922 (AQUA REGIA) Cert	1.33	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3				
OREAS 922 (AQUA REGIA) Meas	1.36	0.031	0.059	0.38	4	4	18		< 20		< 2	< 10	32	< 10	23	16				
OREAS 922 (AQUA REGIA) Cert	1.33	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3				
OREAS 923 (AQUA REGIA) Meas	1.39		0.058	0.70	5	3	14		< 20		< 2	< 10	32	< 10	19	24				
OREAS 923 (AQUA REGIA) Cert	1.43		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5				
OREAS 923 (AQUA REGIA) Meas	1.47		0.058	0.72	2	4	17		< 20		< 2	< 10	32	< 10	21	25				
OREAS 923 (AQUA REGIA) Cert	1.43		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5				
OREAS 923 (AQUA REGIA) Meas	1.46		0.057	0.70	3	4	16		< 20		< 2	< 10	31	< 10	21	26				
OREAS 923 (AQUA REGIA) Cert	1.43		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5				
OXN117 Meas																				7.55
OXN117 Cert																				7.679
PTC-1b Meas																	0.088	0.205		
PTC-1b Cert																	0.080	0.2083		
OREAS 907 (Aqua Regia)	0.22	0.103	0.023	0.06	7	2	13	0.03	< 20	2	< 2	< 10	7	< 10	8	14				

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Pb	Zn	Ag	Au
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	g/tonne	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.003	0.001	3	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	ICP-OES	ICP-OES	FA-GRA	FA-GRA
Meas																				
OREAS 907 (Aqua Regia) Cert	0.221	0.0860	0.0240	0.0660	2.28	2.16	11.7	0.0170	8.04	0.230	0.120	2.15	5.12	0.980	6.52	43.7				
OREAS 907 (Aqua Regia) Meas	0.24	0.104	0.021	0.07	4	3	15	0.03	< 20	< 1	< 2	< 10	6	< 10	9	14				
OREAS 907 (Aqua Regia) Cert	0.221	0.0860	0.0240	0.0660	2.28	2.16	11.7	0.0170	8.04	0.230	0.120	2.15	5.12	0.980	6.52	43.7				
OREAS 907 (Aqua Regia) Meas	0.23	0.101	0.021	0.06	6	3	14	0.03	< 20	< 1	< 2	< 10	5	< 10	8	14				
OREAS 907 (Aqua Regia) Cert	0.221	0.0860	0.0240	0.0660	2.28	2.16	11.7	0.0170	8.04	0.230	0.120	2.15	5.12	0.980	6.52	43.7				
CCU-1e Meas																	0.691	2.98		
CCU-1e Cert																	0.703	3.02		
OREAS 214 Meas																				
OREAS 214 Cert																				
OREAS 214 Meas																				
OREAS 214 Cert																				
OREAS 214 Meas																				
OREAS 214 Cert																				
OREAS 214 Meas																				
OREAS 214 Cert																				
Oreas 621 (Aqua Regia) Meas	0.44	0.196	0.034	4.86	119	2	17		< 20		< 2	< 10	13	< 10	8	57	1.34	5.12		
Oreas 621 (Aqua Regia) Cert	0.436	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0	1.36	5.17		
Oreas 621 (Aqua Regia) Meas	0.44	0.174	0.033	4.58	121	2	19		< 20		< 2	< 10	11	< 10	8	89				
Oreas 621 (Aqua Regia) Cert	0.436	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0				
Oreas 621 (Aqua Regia) Meas	0.45	0.175	0.034	4.61	122	2	18		< 20		< 2	< 10	11	< 10	9	91				
Oreas 621 (Aqua Regia) Cert	0.436	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0				
5677767 Orig																				
5677767 Dup																				
5677772 Orig	2.27	0.313	0.073	0.08	4	16	138	0.18	< 20	2	< 2	< 10	141	< 10	9	4				
5677772 Dup	2.14	0.293	0.068	0.08	4	15	132	0.17	< 20	4	< 2	< 10	134	< 10	9	4				
5677777 Orig																				
5677777 Dup																				
5677786 Orig	1.98	0.126	0.079	0.16	5	17	149	0.08	< 20	< 1	< 2	< 10	175	< 10	12	4				
5677786 Dup	2.02	0.126	0.080	0.16	5	17	148	0.07	< 20	< 1	< 2	< 10	176	< 10	12	4				
5677789 Orig																				

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Pb	Zn	Ag	Au
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	g/tonne	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.003	0.001	3	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	ICP-OES	ICP-OES	FA-GRA	FA-GRA
5677789 Dup																				
5677799 Orig	1.51	0.079	0.081	0.32	4	11	64	0.16	< 20	4	< 2	< 10	100	< 10	15	5				
5677799 Dup	1.49	0.083	0.080	0.30	4	11	64	0.17	< 20	3	< 2	< 10	100	< 10	15	5				
5677802 Orig																				
5677802 Dup																				
5677809 Orig	2.30	0.245	0.070	0.03	7	14	118	0.17	< 20	6	< 2	< 10	120	< 10	9	4				
5677809 Split PREP DUP	2.34	0.261	0.070	0.03	5	15	122	0.18	< 20	3	< 2	< 10	124	< 10	9	4				
5677811 Orig																				
5677811 Dup																				
5677812 Orig	2.63	0.033	0.066	0.12	17	28	304	< 0.01	< 20	< 1	< 2	< 10	131	< 10	16	3				
5677812 Dup	2.55	0.034	0.065	0.12	21	27	299	< 0.01	< 20	< 1	< 2	< 10	130	< 10	16	4				
5677823 Orig																				
5677823 Dup																				
5677835 Orig	1.62	0.064	0.089	0.12	11	17	113	0.08	< 20	2	< 2	< 10	142	< 10	18	3				
5677835 Dup	1.55	0.060	0.087	0.12	11	17	108	0.08	< 20	< 1	< 2	< 10	138	< 10	17	3				
5677836 Orig																				
5677836 Dup																				
5677837 Orig																	0.788			
5677837 Dup																	0.782			
5677846 Orig																				
5677846 Dup																				
5677849 Orig	1.73	0.041	0.077	0.24	31	19	109	< 0.01	< 20	< 1	< 2	< 10	151	< 10	15	3				
5677849 Dup	1.73	0.041	0.077	0.24	28	19	108	< 0.01	< 20	< 1	< 2	< 10	150	< 10	16	3				
5677858 Orig																				
5677858 Dup																				
5677859 Orig	1.47	0.045	0.096	0.30	10	17	109	< 0.01	< 20	< 1	2	< 10	100	< 10	12	3				
5677859 Split PREP DUP	1.46	0.041	0.094	0.28	9	17	107	< 0.01	< 20	2	< 2	< 10	93	< 10	12	3				
5677861 Orig	0.29	0.021	0.040	7.95	1070	5	37	< 0.01	< 20	4	< 2	< 10	26	< 10	4	3				
5677861 Dup	0.30	0.023	0.040	8.05	1070	6	35	< 0.01	< 20	2	< 2	< 10	27	< 10	4	2				
5677871 Orig																				
5677871 Dup																				
5677875 Orig	2.17	0.222	0.061	0.10	20	19	223	0.02	< 20	< 1	< 2	< 10	143	< 10	12	4				
5677875 Dup	2.01	0.207	0.058	0.10	21	18	210	0.03	< 20	< 1	< 2	< 10	135	< 10	11	4				
5677881 Orig																				
5677881 Dup																				
5677892 Orig	2.79	0.022	0.064	0.30	19	14	277	< 0.01	< 20	< 1	< 2	< 10	71	< 10	12	2				
5677892 Dup	2.78	0.022	0.064	0.30	18	14	279	< 0.01	< 20	6	< 2	< 10	71	< 10	12	2				
5677893 Orig																				
5677893 Dup																				
5677906 Orig	1.47	0.233	0.074	0.05	7	15	214	0.03	< 20	< 1	< 2	< 10	116	< 10	12	3				

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Pb	Zn	Ag	Au
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	g/tonne	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.003	0.001	3	0.03
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	ICP-OES	ICP-OES	FA-GRA	FA-GRA
5677906 Dup	1.49	0.240	0.074	0.05	8	15	215	0.03	< 20	< 1	< 2	< 10	116	< 10	12	3				
5677909 Orig	1.91	0.023	0.074	0.42	35	13	196	< 0.01	< 20	1	< 2	< 10	76	< 10	11	2				
5677909 Split PREP DUP	1.92	0.024	0.075	0.42	39	13	195	< 0.01	< 20	< 1	< 2	< 10	75	< 10	11	3				
Method Blank	< 0.01	0.011	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1				
Method Blank	< 0.01	0.012	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1				
Method Blank	< 0.01	0.012	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1				
Method Blank																	< 0.003	< 0.001		
Method Blank	< 0.01	0.013	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1				
Method Blank	< 0.01	< 0.001	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1				
Method Blank																			< 3	
Method Blank																				
Method Blank																				
Method Blank																				
Method Blank																				
Method Blank																				
Method Blank																				
Method Blank																				
Method Blank																				
Method Blank																				

Date Submitted: 22-Oct-18
Invoice No.: A18-15620
Invoice Date: 13-Dec-18
Your Reference: Gibson 2018-10-22

Canex Metals Inc.
9610 Shad Road
Prince George BC V2N6L7
Canada

ATTN: Shane Ebert

CERTIFICATE OF ANALYSIS

105 Core samples were submitted for analysis.

The following analytical package(s) were requested:

Code 1A2-Kamloops Au - Fire Assay AA

Code 1E3-Kamloops Aqua Regia ICP(AQUAGEO)

Code Sieve Report-Kamloops Internal Sieve Report Internal

REPORT **A18-15620**

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
9989 Dallas Drive, Kamloops, British Columbia, Canada, V2C 6T4
TELEPHONE +250 573-4484 or +1.888.228.5227 FAX +1.905.648.9613

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
5677914	21	0.6	< 0.5	50	1860	< 1	30	12	69	2.00	74	17	101	0.5	< 2	4.54	21	37	6.55	< 10	1	0.50	< 10
5677915	20	1.0	1.9	133	2340	< 1	38	75	179	2.58	170	20	99	0.6	< 2	5.50	21	53	6.59	< 10	1	0.39	< 10
5677916	403	39.0	56.5	97	1700	5	11	4010	3750	1.21	4920	23	15	< 0.5	< 2	5.10	12	18	5.39	< 10	1	0.56	< 10
5677917	29	< 0.2	< 0.5	37	1330	< 1	23	3	57	2.94	37	35	151	0.5	< 2	3.58	19	36	5.77	< 10	2	0.40	< 10
5677918	8	< 0.2	< 0.5	100	1260	2	25	24	94	3.27	43	33	87	0.6	< 2	4.23	18	28	5.56	< 10	< 1	0.49	< 10
5677919	16	< 0.2	< 0.5	85	1460	1	23	3	73	2.73	71	23	91	< 0.5	< 2	4.54	18	36	5.37	< 10	< 1	0.21	< 10
5677920	< 5	< 0.2	< 0.5	98	1240	< 1	21	5	67	2.57	17	24	115	< 0.5	< 2	4.19	19	30	5.23	< 10	2	0.29	< 10
5677921	75	5.5	6.6	89	1790	< 1	16	263	459	2.05	119	16	73	< 0.5	< 2	6.70	17	17	4.99	< 10	< 1	0.46	< 10
5677922	941	8.9	1.4	83	2150	1	18	44	152	1.82	3880	14	55	< 0.5	< 2	6.34	16	15	4.86	< 10	< 1	0.50	< 10
5677923	75	3.7	6.1	136	1520	< 1	15	276	633	2.86	520	13	80	< 0.5	< 2	6.68	23	33	6.00	< 10	1	0.28	< 10
5677924	55	4.9	0.9	111	1350	< 1	21	23	80	2.65	334	15	31	< 0.5	3	4.84	24	18	5.11	< 10	2	0.76	< 10
5677925	738	49.0	2.0	113	2360	1	18	1600	133	1.27	7310	12	29	< 0.5	< 2	7.92	15	24	5.18	< 10	< 1	0.43	< 10
5677926	805	39.3	20.2	130	1500	2	27	1640	1500	1.45	6000	12	< 10	< 0.5	< 2	5.36	21	21	5.63	< 10	< 1	0.53	< 10
5677927	< 5	< 0.2	< 0.5	66	1450	< 1	20	16	83	3.38	45	21	127	< 0.5	< 2	6.07	21	36	5.83	< 10	2	0.45	< 10
5677928	1020	54.5	37.5	4340	1040	19	19	> 5000	5570	2.05	322	< 10	< 10	< 0.5	7	1.52	19	37	7.50	< 10	3	0.21	< 10
5677929	5	< 0.2	< 0.5	46	1380	< 1	29	4	94	2.76	13	15	116	< 0.5	< 2	4.89	20	51	6.32	< 10	2	0.25	< 10
5677930	< 5	< 0.2	< 0.5	78	1340	< 1	29	11	83	2.21	28	16	96	< 0.5	< 2	4.09	21	69	5.40	< 10	1	0.24	< 10
5677931	< 5	< 0.2	< 0.5	88	1260	< 1	29	6	93	2.75	20	< 10	108	< 0.5	< 2	3.69	28	60	5.90	< 10	1	0.17	< 10
5677932	63	3.0	1.8	99	1980	< 1	31	82	168	2.09	180	13	91	< 0.5	< 2	5.38	23	45	5.95	< 10	1	0.45	< 10
5677933	1080	17.0	23.8	77	1920	< 1	17	1430	1680	1.89	> 10000	14	< 10	< 0.5	< 2	3.99	19	14	7.73	< 10	< 1	0.47	< 10
5677934	18	1.7	2.4	77	2150	< 1	21	141	222	4.76	63	14	119	< 0.5	< 2	6.17	22	32	8.26	10	1	0.21	< 10
5677935	16	0.6	0.7	76	1680	< 1	29	59	113	2.50	96	15	166	< 0.5	< 2	3.91	22	49	6.11	< 10	1	0.28	< 10
5677936	116	10.9	8.7	69	3220	< 1	26	672	655	1.93	613	16	56	< 0.5	< 2	5.62	21	28	5.97	< 10	2	0.43	< 10
5677937	1500	56.1	95.3	127	4330	< 1	12	4540	6490	1.21	7980	< 10	< 10	< 0.5	< 2	6.47	17	5	6.31	< 10	1	0.62	< 10
5677938	78	14.6	20.3	76	2860	< 1	19	1860	1310	1.69	713	10	79	< 0.5	< 2	5.89	25	12	5.57	< 10	< 1	0.66	< 10
5677939	10	0.4	0.7	79	1320	< 1	15	27	86	3.67	31	14	131	< 0.5	< 2	5.39	21	24	5.43	< 10	2	0.28	< 10
5677940	979	55.2	37.8	4410	1050	20	19	> 5000	5730	2.08	325	< 10	< 10	< 0.5	3	1.50	19	37	7.62	< 10	< 1	0.21	< 10
5677941	< 5	0.2	< 0.5	52	1850	< 1	22	24	74	2.63	15	31	148	< 0.5	< 2	6.68	17	36	5.49	< 10	< 1	0.36	< 10
5677942	50	0.4	1.5	57	1550	< 1	21	33	162	2.28	226	28	56	< 0.5	< 2	4.27	18	30	5.61	< 10	2	0.41	< 10
5677943	179	21.4	32.7	87	1990	< 1	28	2890	2260	3.31	500	13	47	0.6	< 2	4.50	29	43	6.88	< 10	3	0.41	< 10
5677944	< 5	0.3	< 0.5	43	1670	2	33	6	74	3.08	21	16	97	0.8	< 2	4.03	25	52	7.80	< 10	< 1	0.40	< 10
5677945	< 5	0.8	0.8	49	1690	< 1	20	33	96	2.27	34	18	130	0.5	< 2	5.53	19	52	5.40	< 10	< 1	0.51	< 10
5677946	267	78.8	113	176	3190	< 1	17	2210	8250	2.09	831	< 10	19	< 0.5	< 2	5.60	21	19	5.23	< 10	4	0.68	< 10
5677947	145	2.2	0.9	50	3330	< 1	18	112	121	2.78	435	12	34	< 0.5	< 2	4.91	16	33	4.78	< 10	2	0.56	< 10
5677948	166	5.5	6.8	5	14400	< 1	16	342	478	1.47	256	< 10	22	< 0.5	3	7.13	14	14	6.10	< 10	2	0.65	< 10
5677949	34	2.0	< 0.5	29	3460	< 1	19	39	66	2.65	208	12	54	< 0.5	< 2	5.38	14	36	5.71	< 10	4	0.47	< 10
5677950	< 5	0.2	< 0.5	136	1150	2	19	7	89	3.56	34	29	45	< 0.5	< 2	5.13	21	39	5.09	10	< 1	0.10	< 10
5677951	19	< 0.2	< 0.5	83	819	< 1	22	2	62	1.65	9	< 10	93	< 0.5	< 2	2.73	13	60	3.96	< 10	< 1	0.11	< 10
5677952	58	< 0.2	1.0	98	723	< 1	17	4	377	1.31	7	< 10	21	< 0.5	< 2	3.50	11	23	3.19	< 10	< 1	0.03	< 10
5677953	8	< 0.2	1.2	27	2070	< 1	36	7	195	2.52	99	< 10	151	< 0.5	< 2	6.20	26	49	7.55	< 10	< 1	0.29	< 10
5677954	172	13.3	44.5	64	2700	< 1	33	1010	3190	1.78	1220	18	43	< 0.5	< 2	3.88	24	39	8.04	< 10	< 1	0.51	< 10
5677955	< 5	< 0.2	< 0.5	42	1530	< 1	34	8	89	2.53	7	20	259	< 0.5	< 2	3.80	25	65	6.56	< 10	2	0.21	< 10

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
5677956	< 5	< 0.2	< 0.5	8	1740	< 1	37	5	84	2.53	9	22	190	< 0.5	< 2	4.30	24	56	7.14	< 10	3	0.23	< 10
5677957	< 5	< 0.2	< 0.5	13	2090	< 1	38	< 2	83	2.51	< 2	14	158	< 0.5	< 2	5.15	23	49	7.74	< 10	< 1	0.28	< 10
5677958	< 5	< 0.2	< 0.5	100	2340	< 1	31	3	82	1.86	43	16	294	< 0.5	< 2	6.47	18	39	7.52	< 10	< 1	0.37	< 10
5677959	2930	> 100	111	3780	4050	11	87	> 5000	> 10000	1.88	623	< 10	< 10	< 0.5	16	2.04	36	45	9.57	< 10	7	0.26	11
5677960	8	< 0.2	0.7	79	1360	< 1	36	14	172	3.25	15	14	78	< 0.5	< 2	3.76	24	72	6.36	10	2	0.21	< 10
5677961	< 5	< 0.2	< 0.5	101	1230	< 1	31	5	73	2.58	8	12	197	< 0.5	< 2	3.53	21	65	5.23	< 10	2	0.07	< 10
5677962	125	23.1	18.0	104	2130	< 1	30	1290	1270	2.98	692	38	54	< 0.5	< 2	4.75	24	58	5.97	< 10	< 1	0.36	< 10
5677963	2390	> 100	629	448	1550	< 1	26	> 5000	> 10000	1.58	> 10000	< 10	< 10	< 0.5	< 2	2.33	21	24	11.3	< 10	1	0.59	< 10
5677964	6	2.7	< 0.5	40	1280	< 1	25	4	90	3.02	30	14	104	< 0.5	< 2	4.19	20	55	5.35	< 10	2	0.17	< 10
5677965	< 5	1.0	1.5	64	1970	< 1	39	50	211	3.09	61	< 10	100	0.5	< 2	3.15	35	62	8.23	< 10	< 1	0.18	< 10
5677966	7	1.6	2.8	64	1720	< 1	29	94	273	3.72	63	17	306	< 0.5	< 2	4.96	23	61	6.79	< 10	2	0.24	< 10
5677967	< 5	0.2	< 0.5	97	1650	< 1	30	10	112	3.59	17	14	74	< 0.5	< 2	2.63	29	65	7.06	< 10	< 1	0.24	< 10
5677968	1210	48.5	122	156	10400	1	26	> 5000	8100	1.53	1920	< 10	< 10	< 0.5	< 2	3.33	25	20	7.59	< 10	< 1	0.62	< 10
5677969	9	1.9	1.3	88	2910	< 1	33	84	131	3.44	52	14	61	< 0.5	< 2	4.81	28	57	7.81	< 10	1	0.42	< 10
5677970	7	1.3	2.6	110	2530	< 1	35	88	364	3.19	30	10	83	< 0.5	3	5.10	29	56	7.50	< 10	< 1	0.29	< 10
5677971	170	16.9	32.3	113	6020	< 1	26	1760	4340	2.56	870	< 10	< 10	< 0.5	3	3.83	35	27	10.4	< 10	1	0.50	< 10
5677972	44	4.7	6.7	41	2640	< 1	23	368	548	2.26	290	13	41	0.5	< 2	2.86	23	18	5.24	< 10	< 1	0.55	< 10
5677973	991	63.1	56.9	165	4320	< 1	20	1830	4020	1.38	5560	11	< 10	< 0.5	< 2	3.51	17	25	5.85	< 10	< 1	0.45	< 10
5677974	41	6.5	18.7	116	2680	< 1	22	604	1280	2.08	140	11	67	0.6	< 2	3.68	19	21	6.33	< 10	< 1	0.34	< 10
5677975	15	1.4	1.7	123	2440	1	25	138	186	2.06	42	< 10	73	0.6	< 2	2.88	22	32	6.35	< 10	1	0.16	< 10
5677976	185	18.1	36.7	137	2990	4	20	1110	2470	2.08	1480	< 10	33	< 0.5	< 2	2.48	21	19	5.67	< 10	< 1	0.40	< 10
5677977	732	39.4	38.4	65	1080	10	19	3250	2600	1.08	6940	10	< 10	< 0.5	< 2	2.07	19	15	5.85	< 10	< 1	0.51	< 10
5677978	5	< 0.2	< 0.5	91	795	< 1	9	11	78	2.19	6	10	153	< 0.5	< 2	2.10	17	7	5.24	< 10	< 1	0.27	< 10
5677979	16	3.0	4.9	107	1840	< 1	23	289	390	2.67	65	14	63	< 0.5	< 2	2.31	27	40	5.72	< 10	3	0.25	< 10
5677980	11	0.8	1.9	100	1850	< 1	26	80	202	2.83	20	10	133	< 0.5	< 2	3.36	25	43	5.85	< 10	3	0.28	< 10
5677981	427	29.6	27.1	103	3290	< 1	28	1960	1850	1.85	2470	< 10	< 10	< 0.5	< 2	2.69	23	38	6.42	< 10	< 1	0.43	< 10
5677982	< 5	< 0.2	0.6	97	1110	< 1	26	4	73	2.98	5	13	128	< 0.5	< 2	3.48	21	54	4.91	< 10	2	0.18	< 10
5677983	< 5	< 0.2	0.7	101	1220	< 1	31	4	109	2.86	11	12	96	< 0.5	< 2	4.13	20	69	4.64	< 10	< 1	0.15	< 10
5677984	< 5	< 0.2	< 0.5	83	1190	< 1	28	< 2	67	3.51	8	17	106	< 0.5	< 2	4.22	24	65	5.59	< 10	< 1	0.20	< 10
5677985	595	31.9	96.0	155	1820	9	32	2560	7100	1.26	2010	< 10	14	0.5	< 2	3.07	24	19	6.11	< 10	< 1	0.38	< 10
5677986	< 5	< 0.2	< 0.5	90	1770	< 1	33	3	65	3.34	18	14	96	< 0.5	< 2	4.56	23	71	6.22	< 10	1	0.24	< 10
5677987	> 5000	22.2	11.6	84	4480	< 1	34	283	1100	2.59	> 10000	10	22	< 0.5	< 2	5.28	27	44	7.62	< 10	< 1	0.52	< 10
5677988	13	< 0.2	0.5	54	1970	< 1	33	< 2	76	2.83	33	< 10	69	< 0.5	< 2	3.74	26	63	6.56	< 10	1	0.16	< 10
5677989	368	2.6	1.0	47	2240	< 1	30	45	183	3.43	960	11	58	< 0.5	< 2	4.43	24	55	6.14	< 10	2	0.34	< 10
5677990	337	5.5	8.7	52	1770	< 1	25	603	742	2.81	935	11	67	< 0.5	< 2	4.02	20	56	5.34	< 10	< 1	0.24	< 10
5677991	69	5.2	1.1	86	1990	< 1	24	68	137	3.31	171	< 10	62	< 0.5	< 2	3.77	23	41	6.00	< 10	< 1	0.26	< 10
5677992	1250	> 100	180	348	1160	< 1	16	> 5000	> 10000	1.61	4330	< 10	< 10	< 0.5	< 2	3.19	17	24	7.74	< 10	< 1	0.67	< 10
5677993	996	55.3	38.2	4470	1050	19	16	> 5000	5610	2.09	327	< 10	< 10	< 0.5	5	1.56	19	38	7.66	< 10	3	0.21	< 10
5677994	7	< 0.2	< 0.5	81	1450	< 1	29	5	100	2.26	30	18	199	< 0.5	< 2	4.90	25	43	6.29	< 10	3	0.32	< 10
5677995	7	0.4	0.7	60	1600	< 1	38	46	143	2.23	72	13	149	< 0.5	< 2	4.93	39	61	7.04	< 10	3	0.19	< 10
5677996	< 5	< 0.2	0.5	76	2020	< 1	24	3	73	2.19	19	15	428	< 0.5	< 2	8.94	18	29	4.10	< 10	1	0.54	< 10
5677997	205	9.1	13.1	154	1490	< 1	32	763	925	2.51	1040	18	55	< 0.5	< 2	4.63	28	41	5.85	< 10	< 1	0.53	< 10

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
5677998	277	3.8	< 0.5	99	1640	< 1	31	4	89	2.51	718	20	58	< 0.5	< 2	6.33	24	41	5.59	< 10	2	0.44	< 10
5677999	233	6.0	4.5	15	4450	< 1	29	197	385	1.61	1170	10	49	< 0.5	< 2	4.37	35	26	5.76	< 10	< 1	0.49	< 10
5678000	2710	> 100	460	358	2640	2	24	> 5000	> 10000	1.08	> 10000	< 10	< 10	< 0.5	< 2	1.66	25	11	7.24	< 10	< 1	0.63	< 10
5678001	2880	> 100	654	568	1300	2	22	> 5000	> 10000	0.90	> 10000	< 10	< 10	< 0.5	< 2	0.98	19	15	11.3	< 10	< 1	0.53	< 10
5678002	10	0.7	0.8	120	808	1	7	34	127	2.09	34	10	127	< 0.5	< 2	1.96	16	7	5.25	< 10	< 1	0.25	11
5678003	300	16.4	2.4	88	2270	< 1	22	87	220	1.76	2780	15	24	< 0.5	< 2	3.05	17	26	4.79	< 10	< 1	0.54	< 10
5678004	1620	> 100	163	250	2420	3	28	> 5000	> 10000	0.70	9280	< 10	< 10	< 0.5	< 2	2.63	18	16	5.64	< 10	1	0.35	< 10
5678005	94	23.6	8.9	101	2320	1	20	339	665	1.29	569	13	39	< 0.5	< 2	4.71	15	27	5.45	< 10	< 1	0.42	< 10
5678006	1210	> 100	338	529	491	7	17	> 5000	> 10000	0.58	> 10000	< 10	< 10	< 0.5	< 2	1.30	11	18	7.19	< 10	< 1	0.29	< 10
5678007	> 5000	> 100	102	705	436	6	22	> 5000	7340	0.87	> 10000	< 10	< 10	< 0.5	< 2	0.85	13	24	12.7	< 10	< 1	0.43	< 10
5678008	581	67.8	35.2	125	2570	3	25	2090	2440	1.12	3030	< 10	< 10	< 0.5	< 2	3.79	22	11	7.88	< 10	< 1	0.57	< 10
5678009	428	7.5	1.2	113	2560	< 1	24	53	147	1.97	2100	< 10	30	< 0.5	< 2	3.36	24	34	6.55	< 10	< 1	0.52	< 10
5678010	< 5	< 0.2	< 0.5	87	1250	< 1	31	7	127	3.54	18	15	52	< 0.5	< 2	4.16	23	65	6.09	10	2	0.10	< 10
5678011	< 5	< 0.2	< 0.5	42	1010	< 1	29	2	55	3.82	19	15	167	< 0.5	< 2	7.51	22	72	5.86	< 10	2	0.17	< 10
5678012	< 5	< 0.2	< 0.5	79	1440	< 1	33	6	91	1.68	78	17	94	< 0.5	< 2	6.94	26	45	6.46	< 10	3	0.38	< 10
5678013	6	0.4	< 0.5	317	603	3	48	11	58	2.69	26	442	22	< 0.5	< 2	4.34	23	45	4.06	10	< 1	0.05	< 10
5678014	11	0.6	< 0.5	98	2580	< 1	30	32	167	1.74	81	13	129	0.5	< 2	0.71	39	28	9.31	< 10	1	0.37	< 10
5678015	24	9.2	< 0.5	3700	2410	< 1	32	44	349	1.83	1370	19	96	0.6	8	1.09	94	19	11.6	< 10	2	0.41	< 10
5678016	< 5	0.6	0.5	306	2110	< 1	22	15	135	1.88	107	< 10	125	< 0.5	5	0.65	37	23	8.55	< 10	1	0.25	< 10
5678017	13	0.9	1.0	225	2510	< 1	22	38	210	2.62	69	11	112	< 0.5	< 2	1.57	35	24	9.08	< 10	< 1	0.29	< 10
5678018	8	0.9	0.8	385	2000	< 1	21	36	200	3.45	76	11	307	< 0.5	< 2	3.02	29	23	8.37	< 10	< 1	0.22	< 10

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Pb	Zn	Au	Ag
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	g/tonne	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.003	0.001	0.03	3
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	ICP-OES	ICP-OES	FA-GRA	FA-GRA
5677914	2.35	0.025	0.082	0.12	12	20	110	< 0.01	< 20	3	< 2	< 10	133	< 10	12	2				
5677915	2.35	0.057	0.075	0.21	17	20	104	< 0.01	< 20	< 1	< 2	< 10	152	< 10	13	2				
5677916	1.81	0.027	0.035	3.56	86	8	171	< 0.01	< 20	2	< 2	< 10	47	< 10	8	1				
5677917	1.81	0.221	0.078	0.06	5	16	122	0.11	< 20	3	< 2	< 10	154	< 10	10	2				
5677918	1.59	0.039	0.086	0.50	16	15	112	< 0.01	< 20	< 1	< 2	< 10	126	< 10	13	2				
5677919	1.69	0.072	0.078	0.44	9	16	108	0.01	< 20	< 1	< 2	< 10	149	< 10	15	2				
5677920	1.35	0.071	0.080	0.26	4	15	69	0.04	< 20	2	< 2	< 10	142	< 10	14	2				
5677921	1.22	0.023	0.073	0.56	7	12	83	< 0.01	< 20	< 1	< 2	< 10	79	< 10	14	1				
5677922	0.79	0.027	0.072	1.39	19	12	77	< 0.01	< 20	< 1	< 2	< 10	68	< 10	12	1				
5677923	1.56	0.052	0.073	0.43	7	15	82	< 0.01	< 20	< 1	< 2	< 10	145	< 10	12	2				
5677924	0.81	0.029	0.094	1.92	50	12	57	< 0.01	< 20	< 1	< 2	< 10	85	< 10	10	1				
5677925	0.32	0.024	0.045	3.76	94	9	70	< 0.01	< 20	5	< 2	< 10	46	< 10	9	1				
5677926	0.28	0.024	0.060	4.53	77	15	53	< 0.01	< 20	2	< 2	< 10	59	< 10	8	2				
5677927	1.77	0.081	0.077	0.11	5	14	83	0.13	< 20	4	< 2	< 10	167	< 10	15	2				
5677928	1.47	0.179	0.041	4.36	55	4	73	0.10	< 20	1	< 2	< 10	63	< 10	6	5	0.681			
5677929	1.48	0.117	0.085	0.06	5	20	113	0.06	< 20	3	< 2	< 10	174	< 10	13	2				
5677930	1.91	0.157	0.084	0.13	7	17	147	0.12	< 20	< 1	< 2	< 10	166	< 10	12	3				
5677931	2.16	0.255	0.084	0.10	4	18	83	0.20	< 20	< 1	< 2	< 10	198	< 10	12	4				
5677932	2.19	0.072	0.078	0.52	17	20	151	0.03	< 20	5	< 2	< 10	128	< 10	12	3				
5677933	1.09	0.025	0.058	4.95	45	11	94	< 0.01	< 20	< 1	< 2	< 10	74	< 10	8	2				
5677934	2.75	0.031	0.060	0.24	9	19	67	0.08	< 20	< 1	< 2	< 10	205	< 10	10	2				
5677935	1.91	0.188	0.094	0.34	8	19	132	0.14	< 20	1	< 2	< 10	183	< 10	13	4				
5677936	2.28	0.024	0.068	1.04	28	16	185	< 0.01	< 20	< 1	< 2	< 10	102	< 10	12	2				
5677937	0.94	0.020	0.056	5.94	106	8	86	< 0.01	< 20	< 1	< 2	< 10	36	< 10	6	2				
5677938	1.92	0.055	0.058	0.79	17	18	108	< 0.01	< 20	3	< 2	< 10	81	< 10	9	2				
5677939	1.75	0.376	0.060	0.18	6	15	127	0.14	< 20	5	< 2	< 10	164	< 10	9	2				
5677940	1.49	0.184	0.041	4.36	56	4	73	0.10	< 20	4	< 2	< 10	63	< 10	6	5	0.678			
5677941	1.67	0.039	0.074	0.13	10	16	80	0.02	< 20	2	< 2	< 10	140	< 10	12	2				
5677942	1.63	0.063	0.083	0.81	13	16	92	0.04	< 20	2	< 2	< 10	138	< 10	11	3				
5677943	1.89	0.031	0.081	1.02	16	20	148	< 0.01	< 20	< 1	< 2	< 10	157	< 10	12	3				
5677944	2.10	0.030	0.082	0.19	7	26	173	< 0.01	< 20	7	< 2	< 10	209	< 10	16	2				
5677945	2.19	0.041	0.064	0.09	9	15	130	< 0.01	< 20	2	< 2	< 10	128	< 10	12	1				
5677946	0.86	0.042	0.077	3.25	52	12	50	0.06	< 20	1	< 2	< 10	83	< 10	10	2				
5677947	1.16	0.179	0.086	2.18	10	12	85	0.13	< 20	< 1	< 2	< 10	117	< 10	9	3				
5677948	1.74	0.024	0.069	4.20	7	10	88	< 0.01	< 20	4	< 2	< 10	44	< 10	9	2				
5677949	1.67	0.106	0.080	1.48	7	14	67	0.09	< 20	1	< 2	< 10	128	< 10	10	3				
5677950	1.74	0.122	0.087	0.15	4	14	84	0.29	< 20	1	< 2	< 10	169	< 10	11	4				
5677951	1.30	0.158	0.062	0.10	3	12	50	0.26	< 20	1	< 2	< 10	127	< 10	14	3				
5677952	0.88	0.165	0.044	0.28	< 2	10	35	0.10	< 20	4	< 2	< 10	68	< 10	24	4				
5677953	0.70	0.035	0.089	0.05	10	29	134	< 0.01	< 20	< 1	< 2	< 10	195	< 10	18	2				
5677954	1.35	0.022	0.089	1.17	35	21	84	< 0.01	< 20	< 1	< 2	< 10	133	< 10	11	2				

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Pb	Zn	Au	Ag
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	g/tonne	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.003	0.001	0.03	3
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	ICP-OES	ICP-OES	FA-GRA	FA-GRA
5677955	2.23	0.083	0.080	0.09	9	24	126	0.05	< 20	< 1	< 2	< 10	190	< 10	14	3				
5677956	2.91	0.057	0.073	0.11	6	22	149	0.01	< 20	< 1	< 2	< 10	182	< 10	13	2				
5677957	2.80	0.044	0.072	0.09	5	22	169	< 0.01	< 20	3	< 2	< 10	174	< 10	15	2				
5677958	2.77	0.030	0.084	0.18	26	18	201	< 0.01	< 20	< 1	< 2	< 10	140	< 10	12	2				
5677959	1.84	0.066	0.048	5.14	184	6	21	0.11	< 20	< 1	< 2	< 10	72	23	10	16	4.23	2.10		301
5677960	2.36	0.089	0.080	0.11	6	18	75	0.16	< 20	3	< 2	< 10	208	< 10	11	3				
5677961	1.93	0.098	0.082	0.08	5	14	50	0.26	< 20	3	< 2	< 10	190	< 10	11	4				
5677962	1.72	0.134	0.082	0.86	26	16	85	0.15	< 20	< 1	< 2	< 10	165	< 10	10	3				
5677963	0.68	0.021	0.054	12.3	237	11	33	< 0.01	< 20	< 1	< 2	< 10	86	< 10	5	3	1.67	5.07		258
5677964	1.74	0.259	0.070	0.02	4	14	126	0.20	< 20	< 1	< 2	< 10	193	< 10	10	3				
5677965	1.82	0.072	0.082	0.13	9	26	114	0.04	< 20	1	< 2	< 10	231	< 10	14	2				
5677966	1.83	0.139	0.074	0.13	7	19	116	0.08	< 20	< 1	< 2	< 10	216	< 10	12	2				
5677967	1.79	0.125	0.082	0.12	6	20	78	0.07	< 20	1	< 2	< 10	232	< 10	12	2				
5677968	1.68	0.021	0.063	2.79	53	13	49	< 0.01	< 20	< 1	< 2	< 10	72	< 10	10	2	0.682			
5677969	2.22	0.024	0.075	0.18	28	20	69	< 0.01	< 20	2	< 2	< 10	184	< 10	14	2				
5677970	2.37	0.024	0.087	0.17	7	19	87	< 0.01	< 20	< 1	< 2	< 10	170	< 10	13	2				
5677971	2.53	0.020	0.115	3.71	24	15	49	< 0.01	< 20	< 1	< 2	< 10	110	< 10	13	3				
5677972	1.42	0.020	0.097	1.15	19	17	68	< 0.01	< 20	< 1	< 2	< 10	94	< 10	15	2				
5677973	1.34	0.018	0.068	3.71	109	10	99	< 0.01	< 20	3	< 2	< 10	50	< 10	8	2				
5677974	1.84	0.026	0.087	0.51	21	15	128	< 0.01	< 20	< 1	< 2	< 10	113	< 10	15	2				
5677975	1.56	0.027	0.107	0.36	9	18	96	< 0.01	< 20	1	< 2	< 10	134	< 10	20	2				
5677976	1.06	0.020	0.097	1.54	31	14	71	< 0.01	< 20	< 1	< 2	< 10	88	< 10	13	2				
5677977	0.72	0.019	0.056	5.54	71	9	45	< 0.01	< 20	< 1	< 2	< 10	42	< 10	5	2				
5677978	1.24	0.160	0.168	0.02	4	6	106	0.24	< 20	< 1	< 2	< 10	195	< 10	11	4				
5677979	1.28	0.048	0.091	0.44	15	17	76	0.07	< 20	< 1	< 2	< 10	165	< 10	13	2				
5677980	1.75	0.101	0.077	0.22	10	18	84	0.18	< 20	< 1	< 2	< 10	191	< 10	12	2				
5677981	1.19	0.056	0.086	3.57	84	13	46	0.07	< 20	1	< 2	< 10	100	< 10	10	3				
5677982	1.70	0.164	0.087	0.05	6	14	77	0.28	< 20	1	< 2	< 10	175	< 10	10	3				
5677983	1.73	0.134	0.097	0.06	5	12	84	0.23	< 20	2	< 2	< 10	150	< 10	9	3				
5677984	1.71	0.186	0.074	0.08	7	15	126	0.24	< 20	6	< 2	< 10	179	< 10	9	2				
5677985	1.12	0.022	0.076	2.37	46	16	122	< 0.01	< 20	1	< 2	< 10	82	< 10	11	2				
5677986	2.01	0.157	0.070	0.06	12	19	124	0.19	< 20	4	< 2	< 10	188	< 10	12	2				
5677987	1.83	0.058	0.071	2.96	99	20	118	0.03	< 20	3	< 2	< 10	141	< 10	11	3			6.51	
5677988	2.01	0.112	0.074	0.07	8	21	112	0.14	< 20	< 1	< 2	< 10	199	< 10	12	2				
5677989	2.09	0.230	0.075	0.80	29	18	101	0.15	< 20	< 1	< 2	< 10	184	< 10	10	3				
5677990	2.25	0.200	0.071	0.67	38	16	95	0.22	< 20	5	< 2	< 10	178	< 10	10	4				
5677991	2.08	0.242	0.086	0.62	42	15	99	0.21	< 20	2	< 2	< 10	187	< 10	11	5				
5677992	0.49	0.038	0.083	7.90	229	8	36	0.03	< 20	< 1	< 2	< 10	65	15	6	3	1.02	1.37		170
5677993	1.51	0.183	0.041	4.43	57	4	74	0.10	< 20	< 1	< 2	< 10	63	13	6	5	0.677			
5677994	1.90	0.065	0.089	0.21	9	19	138	0.01	< 20	< 1	< 2	< 10	155	< 10	13	2				
5677995	2.51	0.040	0.083	0.14	11	24	153	< 0.01	< 20	< 1	< 2	< 10	178	< 10	13	2				
5677996	1.16	0.026	0.067	0.08	14	12	114	< 0.01	< 20	6	< 2	< 10	83	< 10	19	1				

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Pb	Zn	Au	Ag
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	g/tonne	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.003	0.001	0.03	3
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	ICP-OES	ICP-OES	FA-GRA	FA-GRA
5677997	1.40	0.074	0.089	0.97	16	19	85	0.07	< 20	< 1	< 2	< 10	129	< 10	14	2				
5677998	1.45	0.065	0.075	0.81	9	19	106	0.05	< 20	< 1	< 2	< 10	121	< 10	12	2				
5677999	1.45	0.032	0.082	0.97	14	17	72	< 0.01	< 20	2	< 2	< 10	91	< 10	15	2				
5678000	0.59	0.024	0.053	8.62	217	10	36	< 0.01	< 20	< 1	< 2	< 10	41	< 10	5	2	1.63	3.52		210
5678001	0.33	0.018	0.047	14.0	142	7	14	< 0.01	< 20	< 1	< 2	< 10	37	< 10	3	3	2.04	5.36		144
5678002	1.26	0.181	0.177	0.03	7	6	104	0.24	< 20	4	< 2	< 10	199	< 10	12	4				
5678003	1.23	0.053	0.078	2.08	48	13	68	0.01	< 20	3	< 2	< 10	81	< 10	11	2				
5678004	0.90	0.020	0.046	5.89	349	9	70	< 0.01	< 20	< 1	< 2	< 10	28	10	6	2	0.755	1.34		181
5678005	1.88	0.021	0.066	1.40	50	12	140	< 0.01	< 20	< 1	< 2	< 10	67	< 10	10	1				
5678006	0.39	0.020	0.035	8.59	437	3	48	< 0.01	< 20	< 1	< 2	< 10	22	26	3	2	0.941	2.59		307
5678007	0.28	0.018	0.026	13.0	580	4	30	< 0.01	< 20	< 1	< 2	< 10	31	< 10	3	3	1.08		5.84	450
5678008	1.53	0.021	0.068	7.26	94	16	79	< 0.01	< 20	3	< 2	< 10	54	< 10	8	2				
5678009	1.75	0.036	0.080	1.55	31	20	87	< 0.01	< 20	2	< 2	< 10	109	< 10	13	2				
5678010	1.84	0.070	0.086	0.12	6	17	72	0.09	< 20	< 1	< 2	< 10	187	< 10	11	2				
5678011	1.93	0.198	0.053	0.04	5	20	161	0.07	< 20	< 1	< 2	< 10	179	< 10	9	1				
5678012	2.05	0.040	0.063	0.56	9	28	250	< 0.01	< 20	< 1	< 2	< 10	136	< 10	12	2				
5678013	0.94	0.124	0.076	1.37	17	5	68	0.29	< 20	5	< 2	< 10	117	< 10	11	3				
5678014	0.21	0.022	0.070	0.02	13	35	14	< 0.01	< 20	2	< 2	< 10	233	< 10	19	2				
5678015	0.21	0.021	0.060	0.06	220	25	13	< 0.01	< 20	3	< 2	< 10	206	< 10	17	3				
5678016	0.24	0.028	0.082	0.05	22	30	17	< 0.01	< 20	< 1	< 2	< 10	201	< 10	17	2				
5678017	0.24	0.038	0.079	0.02	9	30	27	< 0.01	< 20	< 1	< 2	< 10	237	< 10	19	2				
5678018	0.95	0.094	0.077	0.02	9	23	90	0.03	< 20	< 1	< 2	< 10	197	< 10	16	2				

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-6 Meas		0.2	< 0.5	63	1000	2	22	89	115	6.17	222	< 10	716	0.8	< 2	0.13	12	77	5.46	10	2	1.00	< 10
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9
GXR-6 Meas		0.2	< 0.5	63	1010	2	23	91	113	6.20	210	< 10	721	0.8	< 2	0.13	12	77	5.46	10	2	1.00	< 10
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9
GXR-6 Meas		0.2	< 0.5	67	1050	2	22	95	120	6.52	231	< 10	749	0.8	< 2	0.13	12	80	5.75	20	< 1	1.05	< 10
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9
OREAS 134b (AQUA REGIA) Meas																							
OREAS 134b (AQUA REGIA) Cert																							
MP-1b Meas																							
MP-1b Cert																							
OxQ75 Meas																							
OxQ75 Cert																							
CZN-4 Meas																							
CZN-4 Cert																							
OREAS 904 (Aqua Regia) Meas		< 0.2	< 0.5	5370	407	2	31	7	22	1.55	83		76	6.4	< 2	0.04	79	22	5.78	< 10		0.75	32
OREAS 904 (Aqua Regia) Cert		0.366	0.0580	6300	410	2.02	36.6	8.49	22.4	1.25	91.0		68.0	6.54	3.74	0.0404	82.0	17.5	6.40	3.40		0.603	33.9
OREAS 904 (Aqua Regia) Meas		0.2	< 0.5	5610	423	3	31	8	23	1.57	87		79	6.6	< 2	0.04	81	23	6.16	< 10		0.76	32
OREAS 904 (Aqua Regia) Cert		0.366	0.0580	6300	410	2.02	36.6	8.49	22.4	1.25	91.0		68.0	6.54	3.74	0.0404	82.0	17.5	6.40	3.40		0.603	33.9
OREAS 904 (Aqua Regia) Meas		0.2	< 0.5	5930	444	1	34	8	23	1.70	89		83	7.0	2	0.05	85	24	6.46	< 10		0.84	35
OREAS 904 (Aqua Regia) Cert		0.366	0.0580	6300	410	2.02	36.6	8.49	22.4	1.25	91.0		68.0	6.54	3.74	0.0404	82.0	17.5	6.40	3.40		0.603	33.9
OREAS 45e (Aqua Regia) Meas				660	367		370	6	28	3.15	15		123			0.03	43	782	21.2	10		0.05	
OREAS 45e (Aqua Regia) Cert				709.0	400.000		357.0	14.3	30.6	3.32	11.4		139			0.032	52	849.0	22.650	11.7		0.053	
OREAS 45e (Aqua Regia) Meas				678	375		374	9	28	3.27	9		127			0.03	44	786	21.9	10		0.05	
OREAS 45e (Aqua Regia) Cert				709.0	400.000		357.0	14.3	30.6	3.32	11.4		139			0.032	52	849.0	22.650	11.7		0.053	
OREAS 45e (Aqua Regia) Meas				716	384		392	7	29	3.41	9		130			0.03	45	811	22.8	10		0.06	
OREAS 45e				709.0			357.0	14.3	30.6	3.32	11.4		139			0.032	52	849.0	22.650	11.7		0.053	

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
(Aqua Regia) Cert					400.000																		
SQ47 Meas																							
SQ47 Cert																							
OxQ90 Meas																							
OxQ90 Cert																							
OREAS 922 (AQUA REGIA) Meas		0.8	< 0.5	2000	727	< 1	34	61	245	2.47	4		76	0.7	6	0.38	17	42	4.91	< 10		0.40	30
OREAS 922 (AQUA REGIA) Cert		0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5
OREAS 922 (AQUA REGIA) Meas		0.8	< 0.5	2070	722	< 1	30	56	250	2.49	6		73	0.7	7	0.37	17	44	4.91	< 10		0.40	30
OREAS 922 (AQUA REGIA) Cert		0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5
OREAS 922 (AQUA REGIA) Meas		0.6	0.6	2140	766	< 1	33	56	254	2.66	7		85	0.7	8	0.40	17	45	5.23	< 10		0.44	32
OREAS 922 (AQUA REGIA) Cert		0.851	0.28	2176	730	0.69	34.3	60	256	2.72	6.12		70	0.65	10.3	0.324	19.4	40.7	5.05	7.62		0.376	32.5
OREAS 923 (AQUA REGIA) Meas		1.5	< 0.5	3820	796	< 1	29	76	306	2.40	7		56	0.6	16	0.37	19	38	5.51	< 10		0.34	27
OREAS 923 (AQUA REGIA) Cert		1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0
OREAS 923 (AQUA REGIA) Meas		1.4	0.5	4080	840	< 1	32	78	321	2.56	5		58	0.6	14	0.38	20	41	5.92	< 10		0.34	28
OREAS 923 (AQUA REGIA) Cert		1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0
OREAS 923 (AQUA REGIA) Meas		1.6	< 0.5	4230	869	< 1	33	78	325	2.66	6		61	0.6	13	0.39	21	42	6.16	< 10		0.36	29
OREAS 923 (AQUA REGIA) Cert		1.62	0.40	4248	850	0.84	32.7	81	335	2.80	7.07		54	0.61	21.8	0.326	22.2	39.4	5.91	8.01		0.322	30.0
OXN117 Meas																							
OXN117 Cert																							
PTC-1b Meas																							
PTC-1b Cert																							
OREAS 907 (Aqua Regia) Meas		1.1	< 0.5	5590	320	5	7	29	133	1.04	32		232	0.9	9	0.27	41	9	7.67	10		0.32	31

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
OREAS 907 (Aqua Regia) Cert		1.30	0.540	6370	330	5.64	4.74	34.1	139	0.945	37.0		225	0.870	22.3	0.280	43.7	8.59	8.18	14.7		0.286	36.1
OREAS 907 (Aqua Regia) Meas		1.3	< 0.5	5880	335	5	4	33	138	1.08	35		240	1.0	16	0.28	43	9	8.08	10		0.32	32
OREAS 907 (Aqua Regia) Cert		1.30	0.540	6370	330	5.64	4.74	34.1	139	0.945	37.0		225	0.870	22.3	0.280	43.7	8.59	8.18	14.7		0.286	36.1
OREAS 907 (Aqua Regia) Meas		1.1	0.7	6030	340	5	4	32	140	1.11	35		245	1.0	15	0.28	44	9	8.30	20		0.33	33
OREAS 907 (Aqua Regia) Cert		1.30	0.540	6370	330	5.64	4.74	34.1	139	0.945	37.0		225	0.870	22.3	0.280	43.7	8.59	8.18	14.7		0.286	36.1
CCU-1e Meas																							
CCU-1e Cert																							
OREAS 214 Meas	3080																						
OREAS 214 Cert	3030																						
OREAS 214 Meas	3030																						
OREAS 214 Cert	3030																						
OREAS 214 Meas	2990																						
OREAS 214 Cert	3030																						
OREAS 218 Meas	542																						
OREAS 218 Cert	531																						
OREAS 218 Meas	527																						
OREAS 218 Cert	531																						
OREAS 218 Meas	547																						
OREAS 218 Cert	531																						
Oreas 621 (Aqua Regia) Meas		66.4	249	3160	505	12	23	> 5000	> 10000	1.52	71			0.5	3	1.58	26	31	3.24	< 10	3	0.31	15
Oreas 621 (Aqua Regia) Cert		68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4
Oreas 621 (Aqua Regia) Meas		66.3	248	3240	508	12	22	> 5000	> 10000	1.53	73			0.5	5	1.60	26	27	3.35	< 10	3	0.32	16
Oreas 621 (Aqua Regia) Cert		68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4
Oreas 621 (Aqua Regia) Meas		71.2	269	3470	547	11	23	> 5000	> 10000	1.66	79			0.6	2	1.45	28	30	3.57	< 10	4	0.34	16
Oreas 621 (Aqua Regia) Cert		68.0	278	3660	520	13.3	25.8	13600	51700	1.60	75.0			0.530	3.85	1.65	27.9	31.3	3.43	9.29	3.93	0.333	19.4
5677921 Orig	73																						
5677921 Dup	77																						
5677926 Orig		39.2	20.4	132	1510	1	29	1650	1530	1.48	6020	13	10	< 0.5	< 2	5.35	21	22	5.64	< 10	< 1	0.54	< 10
5677926 Dup		39.3	20.0	127	1490	2	25	1630	1480	1.43	5970	11	< 10	< 0.5	< 2	5.38	21	21	5.63	< 10	< 1	0.52	< 10
5677931 Orig	< 5																						
5677931 Dup	< 5																						
5677940 Orig		55.5	38.0	4430	1060	19	19	> 5000	5770	2.09	327	< 10	< 10	< 0.5	4	1.52	20	38	7.69	< 10	< 1	0.21	< 10

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La
Unit Symbol	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Lower Limit	5	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10
Method Code	FA-AA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
5677940 Dup		54.9	37.6	4380	1050	20	18	> 5000	5690	2.08	323	< 10	< 10	< 0.5	2	1.48	19	37	7.56	< 10	2	0.21	< 10
5677943 Orig	180																						
5677943 Dup	177																						
5677953 Orig		< 0.2	1.2	28	2090	< 1	36	8	197	2.54	101	< 10	152	< 0.5	< 2	6.26	26	49	7.69	< 10	< 1	0.29	< 10
5677953 Dup		< 0.2	1.2	26	2050	< 1	35	5	192	2.50	96	< 10	149	< 0.5	< 2	6.15	25	50	7.40	< 10	2	0.28	< 10
5677956 Orig	< 5																						
5677956 Dup	< 5																						
5677963 Orig	2390	> 100	629	448	1550	< 1	26	> 5000	> 10000	1.58	> 10000	< 10	< 10	< 0.5	< 2	2.33	21	24	11.3	< 10	1	0.59	< 10
5677963 Split PREP DUP	2370	> 100	601	419	1570	< 1	32	> 5000	> 10000	1.61	> 10000	< 10	< 10	< 0.5	< 2	2.33	23	24	11.4	< 10	< 1	0.59	< 10
5677965 Orig	5																						
5677965 Dup	< 5																						
5677966 Orig		1.6	2.7	62	1660	< 1	28	91	269	3.62	61	17	298	< 0.5	< 2	4.83	23	59	6.52	< 10	2	0.23	< 10
5677966 Dup		1.7	3.0	67	1780	< 1	30	97	276	3.81	65	17	314	< 0.5	< 2	5.09	23	62	7.05	10	1	0.24	< 10
5677989 Orig		2.6	1.0	48	2250	< 1	32	45	184	3.49	974	11	57	< 0.5	< 2	4.53	24	56	6.25	< 10	2	0.35	< 10
5677989 Dup		2.5	1.1	46	2230	< 1	28	44	183	3.38	945	10	60	< 0.5	< 2	4.33	23	54	6.02	< 10	3	0.33	< 10
5677990 Orig	333																						
5677990 Dup	341																						
5678000 Orig	2730																						
5678000 Dup	2690																						
5678003 Orig		16.8	2.1	90	2310	1	23	89	224	1.80	2810	15	23	< 0.5	< 2	3.10	17	28	4.91	< 10	< 1	0.55	< 10
5678003 Dup		16.0	2.7	87	2240	< 1	21	85	217	1.71	2760	14	25	< 0.5	< 2	2.99	17	23	4.68	< 10	< 1	0.52	< 10
5678013 Orig	6	0.4	< 0.5	317	603	3	48	11	58	2.69	26	442	22	< 0.5	< 2	4.34	23	45	4.06	10	< 1	0.05	< 10
5678013 Split PREP DUP	5	0.3	< 0.5	313	588	3	48	10	56	2.57	22	436	21	< 0.5	< 2	4.39	23	41	3.95	10	< 1	0.04	< 10
5678015 Orig		9.3	< 0.5	3690	2400	< 1	31	43	346	1.77	1370	18	95	0.6	8	1.09	94	19	11.5	< 10	2	0.40	< 10
5678015 Dup		9.2	0.5	3720	2410	< 1	34	45	351	1.88	1380	20	97	0.6	7	1.09	94	19	11.6	< 10	3	0.42	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	12	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank	5																						
Method Blank	< 5																						
Method Blank	< 5																						
Method Blank																							
Method Blank																							

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Pb	Zn	Au	Ag
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	g/tonne	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.003	0.001	0.03	3
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	ICP-OES	ICP-OES	FA-GRA	FA-GRA
GXR-6 Meas	0.35	0.069	0.032	0.01	4	18	27		< 20	4	< 2	< 10	159	< 10	5	6				
GXR-6 Cert	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0		5.30	0.0180	2.20	1.54	186	1.90	14.0	110				
GXR-6 Meas	0.35	0.069	0.032	0.01	3	18	28		< 20	< 1	< 2	< 10	160	< 10	5	6				
GXR-6 Cert	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0		5.30	0.0180	2.20	1.54	186	1.90	14.0	110				
GXR-6 Meas	0.37	0.073	0.033	0.01	5	19	29		< 20	5	< 2	< 10	167	< 10	5	6				
GXR-6 Cert	0.609	0.104	0.0350	0.0160	3.60	27.6	35.0		5.30	0.0180	2.20	1.54	186	1.90	14.0	110				
OREAS 134b (AQUA REGIA) Meas																	13.0	17.5		
OREAS 134b (AQUA REGIA) Cert																	13.3	17.7		
MP-1b Meas																	2.12	16.9		
MP-1b Cert																	2.09	16.7		
OxQ75 Meas																				158
OxQ75 Cert																				153.9
CZN-4 Meas																	0.175	54.0		
CZN-4 Cert																	0.1861	55.07		
OREAS 904 (Aqua Regia) Meas	0.17		0.088	0.03	4	4	18		< 20		< 2	< 10	29		17					
OREAS 904 (Aqua Regia) Cert	0.143		0.0950	0.0340	0.780	3.83	16.5		7.56		0.150	5.20	21.7		17.2					
OREAS 904 (Aqua Regia) Meas	0.17		0.091	0.03	3	4	19		< 20		< 2	< 10	29		18					
OREAS 904 (Aqua Regia) Cert	0.143		0.0950	0.0340	0.780	3.83	16.5		7.56		0.150	5.20	21.7		17.2					
OREAS 904 (Aqua Regia) Meas	0.19		0.095	0.04	2	4	20		< 20		< 2	< 10	32		19					
OREAS 904 (Aqua Regia) Cert	0.143		0.0950	0.0340	0.780	3.83	16.5		7.56		0.150	5.20	21.7		17.2					
OREAS 45e (Aqua Regia) Meas	0.09	0.030	0.026	0.03		69	4		< 20		< 2	< 10	258		5					
OREAS 45e (Aqua Regia) Cert	0.095	0.027	0.029	0.044		78	4.05		10.70		0.072	1.73	295.0		5.74					
OREAS 45e (Aqua Regia) Meas	0.09	0.032	0.027	0.03		70	4		< 20		< 2	< 10	263		5					
OREAS 45e (Aqua Regia) Cert	0.095	0.027	0.029	0.044		78	4.05		10.70		0.072	1.73	295.0		5.74					
OREAS 45e (Aqua Regia) Meas	0.09	0.034	0.028	0.03		74	4		< 20		< 2	< 10	268		5					

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Pb	Zn	Au	Ag
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	g/tonne	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.003	0.001	0.03	3
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	ICP-OES	ICP-OES	FA-GRA	FA-GRA
OREAS 45e (Aqua Regia) Cert	0.095	0.027	0.029	0.044		78	4.05		10.70		0.072	1.73	295.0		5.74					
SQ47 Meas																				116
SQ47 Cert																				122.3
OxQ90 Meas																			24.4	
OxQ90 Cert																			24.9	
OREAS 922 (AQUA REGIA) Meas	1.21	0.026	0.058	0.33	3	3	15		< 20		< 2	< 10	33	< 10	20	14				
OREAS 922 (AQUA REGIA) Cert	1.33	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3				
OREAS 922 (AQUA REGIA) Meas	1.20	0.026	0.058	0.33	3	3	16		< 20		< 2	< 10	33	< 10	19	15				
OREAS 922 (AQUA REGIA) Cert	1.33	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3				
OREAS 922 (AQUA REGIA) Meas	1.28	0.028	0.060	0.35	2	4	16		< 20		< 2	< 10	35	< 10	21	12				
OREAS 922 (AQUA REGIA) Cert	1.33	0.021	0.063	0.386	0.57	3.15	15.0		14.5		0.14	1.98	29.4	1.12	16.0	22.3				
OREAS 923 (AQUA REGIA) Meas	1.25		0.054	0.58	< 2	3	13		< 20		< 2	< 10	32	< 10	17	21				
OREAS 923 (AQUA REGIA) Cert	1.43		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5				
OREAS 923 (AQUA REGIA) Meas	1.34		0.058	0.62	2	3	14		< 20		< 2	< 10	33	< 10	18	21				
OREAS 923 (AQUA REGIA) Cert	1.43		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5				
OREAS 923 (AQUA REGIA) Meas	1.39		0.059	0.65	2	4	15		< 20		< 2	< 10	34	< 10	18	18				
OREAS 923 (AQUA REGIA) Cert	1.43		0.061	0.684	0.58	3.09	13.6		14.3		0.12	1.80	30.6	1.96	14.3	22.5				
OXN117 Meas																			7.34	
OXN117 Cert																			7.679	
PTC-1b Meas																	0.073	0.191		
PTC-1b Cert																	0.080	0.2083		
OREAS 907	0.20	0.089	0.023	0.05	4	2	12	0.02	< 20	4	< 2	< 10	6	< 10	7	33				

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Pb	Zn	Au	Ag
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	g/tonne	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.003	0.001	0.03	3
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	ICP-OES	ICP-OES	FA-GRA	FA-GRA
(Aqua Regia) Meas																				
OREAS 907 (Aqua Regia) Cert	0.221	0.0860	0.0240	0.0660	2.28	2.16	11.7	0.0170	8.04	0.230	0.120	2.15	5.12	0.980	6.52	43.7				
OREAS 907 (Aqua Regia) Meas	0.21	0.092	0.023	0.06	6	2	13	0.02	< 20	< 1	< 2	< 10	6	< 10	7	26				
OREAS 907 (Aqua Regia) Cert	0.221	0.0860	0.0240	0.0660	2.28	2.16	11.7	0.0170	8.04	0.230	0.120	2.15	5.12	0.980	6.52	43.7				
OREAS 907 (Aqua Regia) Meas	0.21	0.095	0.021	0.06	6	2	13	0.02	< 20	1	< 2	< 10	6	< 10	8	9				
OREAS 907 (Aqua Regia) Cert	0.221	0.0860	0.0240	0.0660	2.28	2.16	11.7	0.0170	8.04	0.230	0.120	2.15	5.12	0.980	6.52	43.7				
CCU-1e Meas																	0.669	2.98		
CCU-1e Cert																	0.703	3.02		
OREAS 214 Meas																				
OREAS 214 Cert																				
OREAS 214 Meas																				
OREAS 214 Cert																				
OREAS 214 Meas																				
OREAS 214 Cert																				
OREAS 218 Meas																				
OREAS 218 Cert																				
OREAS 218 Meas																				
OREAS 218 Cert																				
OREAS 218 Meas																				
OREAS 218 Cert																				
Oreas 621 (Aqua Regia) Meas	0.39	0.157	0.031	3.83	102	2	17		< 20		< 2	< 10	12	< 10	7	49	1.35	5.37		
Oreas 621 (Aqua Regia) Cert	0.436	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0	1.36	5.17		
Oreas 621 (Aqua Regia) Meas	0.40	0.162	0.032	4.11	103	2	18		< 20		< 2	< 10	12	< 10	7	50				
Oreas 621 (Aqua Regia) Cert	0.436	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0				
Oreas 621 (Aqua Regia) Meas	0.42	0.173	0.033	4.12	106	2	17		< 20		< 2	< 10	13	< 10	8	43				
Oreas 621 (Aqua Regia) Cert	0.436	0.160	0.0335	4.50	107	2.20	18.9		5.91		0.770	1.63	10.9	1.00	6.87	55.0				
5677921 Orig																				
5677921 Dup																				
5677926 Orig	0.28	0.024	0.060	4.51	80	15	54	< 0.01	< 20	1	< 2	< 10	60	< 10	8	2				
5677926 Dup	0.28	0.024	0.061	4.54	73	15	53	< 0.01	< 20	3	< 2	< 10	58	< 10	8	2				
5677931 Orig																				

Analyte Symbol	Mg	Na	P	S	Sb	Sc	Sr	Ti	Th	Te	Tl	U	V	W	Y	Zr	Pb	Zn	Au	Ag
Unit Symbol	%	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	g/tonne	g/tonne
Lower Limit	0.01	0.001	0.001	0.01	2	1	1	0.01	20	1	2	10	1	10	1	1	0.003	0.001	0.03	3
Method Code	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	ICP-OES	ICP-OES	FA-GRA	FA-GRA
5677931 Dup																				
5677940 Orig	1.50	0.183	0.041	4.44	54	4	73	0.10	< 20	5	< 2	< 10	64	< 10	6	5				
5677940 Dup	1.49	0.184	0.041	4.28	57	4	73	0.10	< 20	3	3	< 10	63	< 10	6	5				
5677943 Orig																				
5677943 Dup																				
5677953 Orig	0.70	0.034	0.090	0.05	10	29	137	< 0.01	< 20	< 1	< 2	< 10	197	< 10	18	2				
5677953 Dup	0.69	0.036	0.088	0.05	10	28	132	< 0.01	< 20	< 1	< 2	< 10	192	< 10	17	2				
5677956 Orig																				
5677956 Dup																				
5677963 Orig	0.68	0.021	0.054	12.3	237	11	33	< 0.01	< 20	< 1	< 2	< 10	86	< 10	5	3	1.67	5.07		258
5677963 Split PREP DUP	0.68	0.020	0.055	12.2	223	11	32	< 0.01	< 20	< 1	< 2	< 10	85	11	5	3	1.65	4.91		247
5677965 Orig																				
5677965 Dup																				
5677966 Orig	1.77	0.136	0.072	0.13	8	19	113	0.08	< 20	< 1	< 2	< 10	210	< 10	12	2				
5677966 Dup	1.89	0.142	0.077	0.13	7	20	120	0.08	< 20	< 1	< 2	< 10	222	< 10	13	2				
5677989 Orig	2.13	0.236	0.076	0.87	29	18	103	0.15	< 20	3	< 2	< 10	186	< 10	10	3				
5677989 Dup	2.06	0.224	0.074	0.74	30	17	98	0.14	< 20	< 1	< 2	< 10	181	< 10	10	3				
5677990 Orig																				
5677990 Dup																				
5678000 Orig																				
5678000 Dup																				
5678003 Orig	1.26	0.055	0.080	2.12	49	13	69	0.01	< 20	3	< 2	< 10	83	< 10	11	2				
5678003 Dup	1.20	0.051	0.077	2.04	48	13	68	0.01	< 20	3	< 2	< 10	80	< 10	10	2				
5678013 Orig	0.94	0.124	0.076	1.37	17	5	68	0.29	< 20	5	< 2	< 10	117	< 10	11	3				
5678013 Split PREP DUP	0.90	0.109	0.075	1.42	17	5	68	0.28	< 20	6	< 2	< 10	112	< 10	11	3				
5678015 Orig	0.20	0.020	0.060	0.06	222	25	13	< 0.01	< 20	3	< 2	< 10	206	< 10	18	3				
5678015 Dup	0.21	0.022	0.061	0.06	219	25	13	< 0.01	< 20	4	< 2	< 10	206	< 10	17	3				
Method Blank	< 0.01	0.012	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1				
Method Blank	< 0.01	0.013	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1				
Method Blank	< 0.01	0.012	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1				
Method Blank	< 0.01	0.013	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 20	< 1	< 2	< 10	< 1	< 10	< 1	< 1				
Method Blank																				
Method Blank																				
Method Blank																				
Method Blank																				
Method Blank																				
Method Blank																				
Method Blank																				< 3
Method Blank																	< 0.003	< 0.001		

Quality Analysis ... *Innovative Technologies*

Date Submitted: 18-Dec-18
Invoice No.: A18-19370
Invoice Date: 31-Dec-18
Your Reference: Gibson

Canex Metals Inc.
9610 Shad Road
Prince George BC V2N6L7
Canada

ATTN: Shane Ebert

CERTIFICATE OF ANALYSIS

46 Pulp samples were submitted for analysis.

The following analytical package(s) were requested: Code 8-Ag-Kamloops Ag-Fire Assay Gravimetric

REPORT **A18-19370**

Notes:

CERTIFIED BY:

Elitsa Hrischeva, Ph.D.
Quality Control

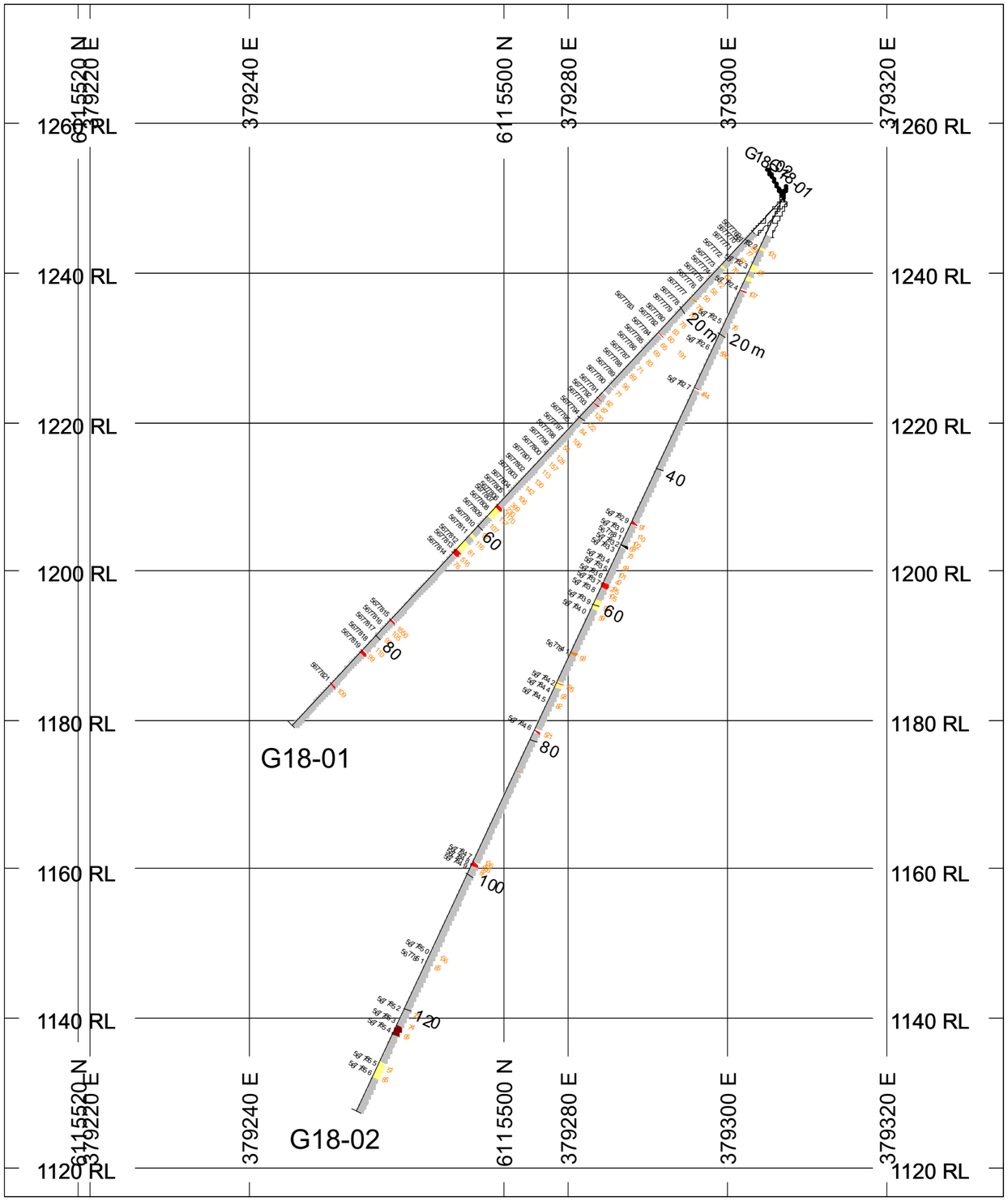
ACTIVATION LABORATORIES LTD.
9989 Dallas Drive, Kamloops, British Columbia, Canada, V2C 6T4
TELEPHONE +250 573-4484 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Kamloops@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Ag
Unit Symbol	g/tonne
Lower Limit	3
Method Code	FA-GRA
5677774	10
5677783	49
5677791	12
5677802	23
5677803	8
5677804	9
5677808	7
5677809	< 3
5677819	45
5677821	56
5677824	17
5677827	48
5677832	11
5677836	6
5677847	25
5677848	38
5677855	22
5677862	8
5677880	8
5677910	5
5677912	7
5677913	8
5677916	34
5677922	9
5677925	46
5677926	37
5677933	16
5677936	9
5677937	54
5677938	12
5677943	18
5677946	69
5677954	10
5677962	19
5677968	42
5677973	57
5677976	14
5677977	36
5677981	26
5677985	27
5677987	19

Analyte Symbol	Ag
Unit Symbol	g/tonne
Lower Limit	3
Method Code	FA-GRA
5678003	12
5678005	22
5678006	329
5678007	455
5678008	59

Analyte Symbol	Ag
Unit Symbol	g/tonne
Lower Limit	3
Method Code	FA-GRA
OxQ75 Meas	149
OxQ75 Cert	153.9
OxQ75 Meas	151
OxQ75 Cert	153.9
SQ47 Meas	122
SQ47 Cert	122.3
SQ47 Meas	123
SQ47 Cert	122.3
5677821 Orig	55
5677821 Dup	56
5677938 Orig	12
5677938 Dup	12
5677985 Orig	27
5677985 Dup	27
Method Blank	< 3
Method Blank	< 3

Appendix E – Drill Hole Cross Sections



Sample Number and Copper Values

ROCK CODES	PAT	LABEL	DESCRIPTION
Lith		QAL	overburden
		volc	crystal lithic tuff
		sed	silt-sandstone
		rhy	rhyolite dike
		vn	vein undiferentiated qtz-cal
		breccia	breccia silic
		fault	fault clay gouge
		svn	sulfide vein
		cat	cataclasite

ASSAYS	L/R	TEXT
Sample	L	--------
Cu ppm	R	-------

Sample number → 5877819 / 40 ← Copper ppm

SECTION SPECS:

REF. PT. E, N	379272 m	6115500 m
EXTENTS	134.3 m	160 m
SECTION TOP, BOT	1276 m	1116 m
TOLERANCE +/-	4.3 m	

SCALE 1 : 984.6

(m)

-10 0 10 20 30 40

*unknown

AZIMUTH = 110.5°

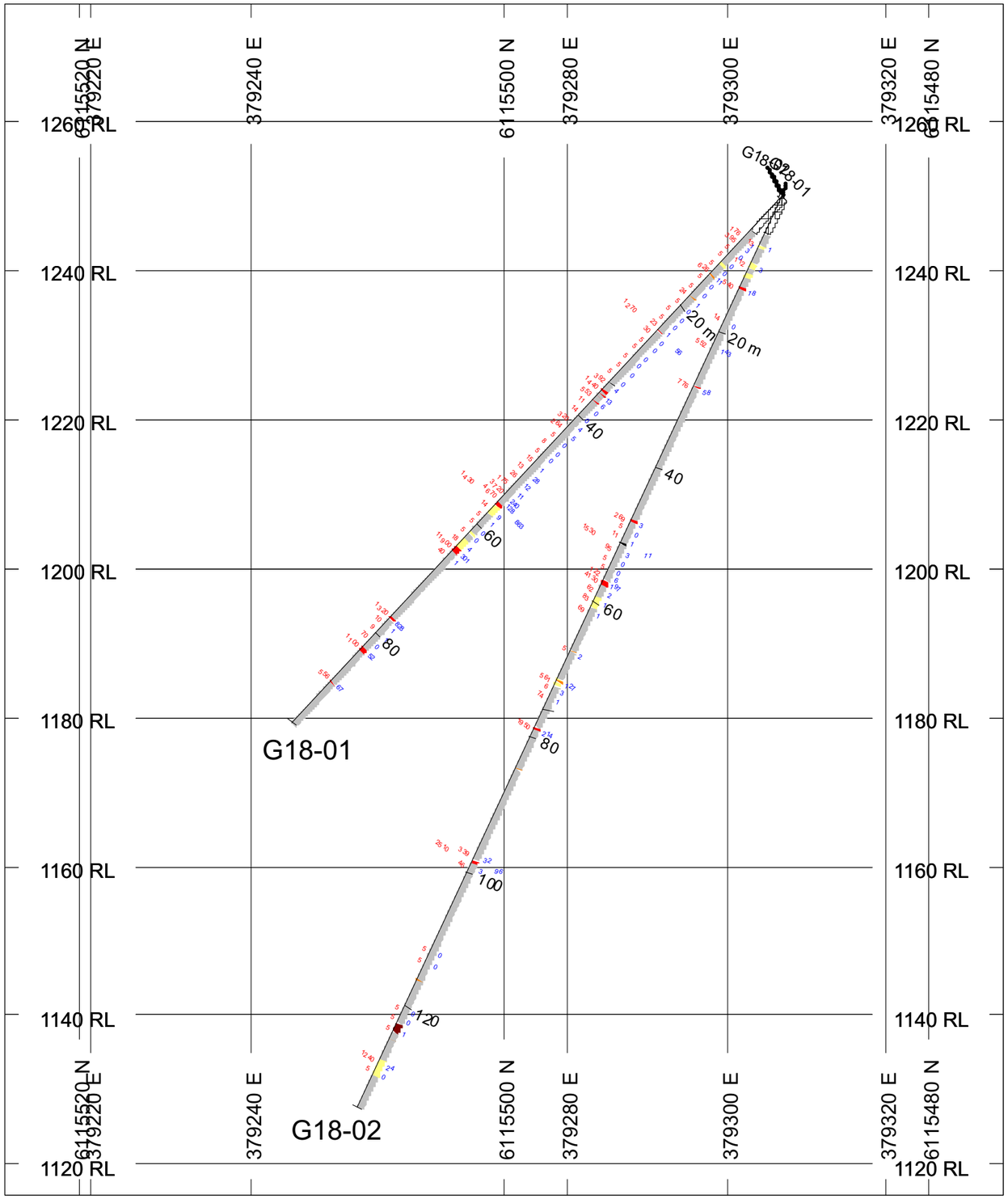
N W E S

CANEX Metals

Gibson Property

2018 Drilling

Holes G18-01 and 02



Gold and Silver Values

ROCK CODES	PAT	LABEL	DESCRIPTION
Lith		QAL	overburden
		volc	crystal lithic tuff
		sed	silt-sandstone
		rhy	rhyolite dike
		vn	vein undiferentiated qtz-cal
		breccia	breccia silic
		fault	fault clay gouge
		svn	sulfide vein
		cat	cataclasite

ASSAYS	L/R	TEXT
Au ppb	L	-------
Ag ppm	R	-------

Gold ppb

Silver ppm

SECTION SPECS:

REF. PT. E, N	379272 m	6115500 m
EXTENTS	134.3 m	160 m
SECTION TOP, BOT	1276 m	1116 m
TOLERANCE +/-	4.3 m	

SCALE 1 : 984.6

(m)

-10 0 10 20 30 40

*unknown

AZIMUTH = 110.5°

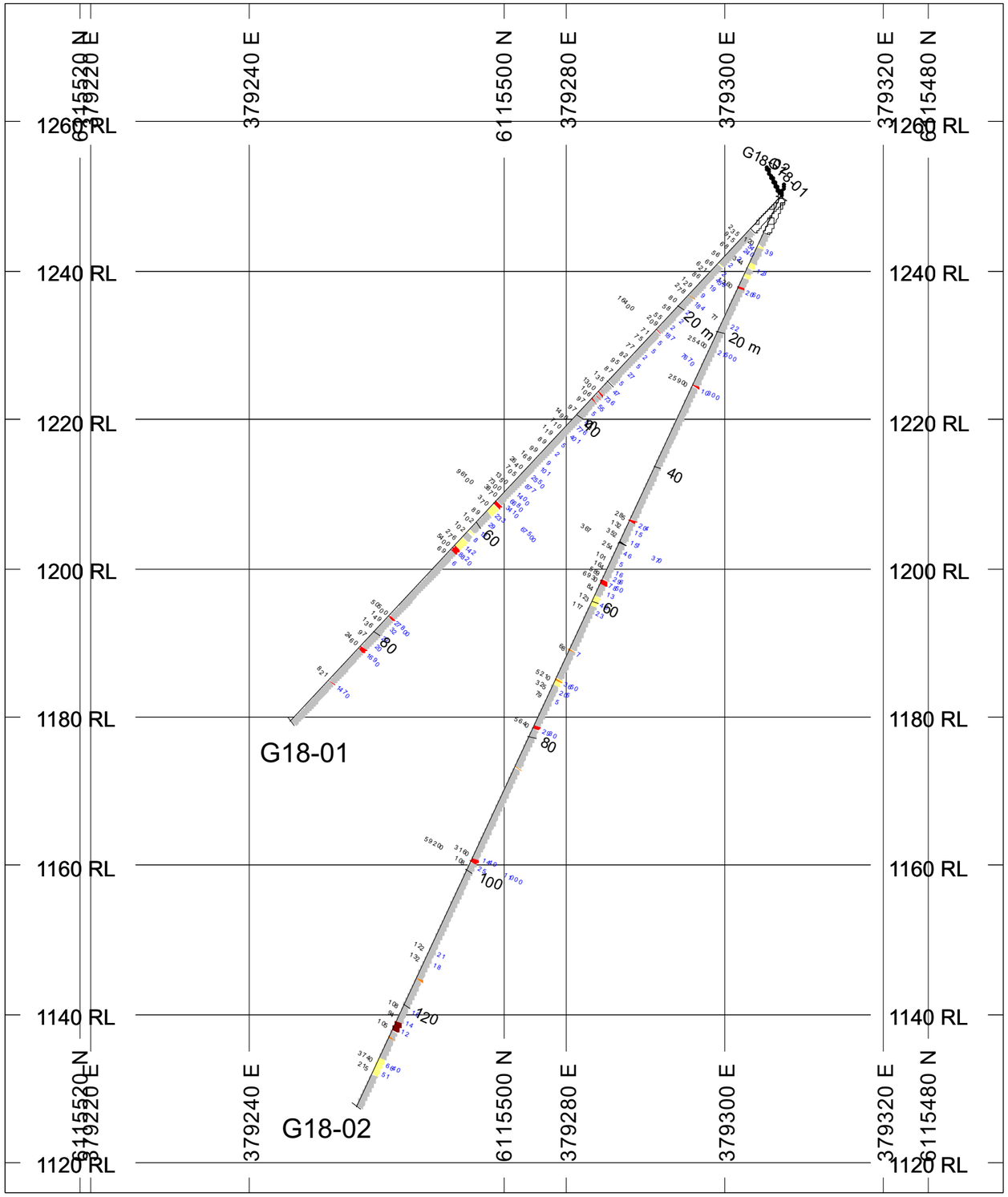
N W E S

CANEX Metals

Gibson Property

2018 Drilling

Holes G18-01 and 02



Zinc and Lead Values

ROCK CODES	PAT	LABEL	DESCRIPTION
Lith		QAL	overburden
		volc	crystal lithic tuff
		sed	silt-sandstone
		rhy	rhyolite dike
		vn	vein undiferentiated qtz-cal
		breccia	breccia silic
		fault	fault clay gouge
		svn	sulfide vein
		cat	cataclasite

ASSAYS	L/R	TEXT
Zn ppm	L	-------
Pb ppm	R	-------

Zinc ppm → 5353
8630 ← Lead ppm

SECTION SPECS:

REF. PT. E, N	379272 m	6115500 m
EXTENTS	134.3 m	160 m
SECTION TOP, BOT	1276 m	1116 m
TOLERANCE +/-	4.3 m	

SCALE 1 : 984.6

(m)

-10 0 10 20 30 40

*unknown

AZIMUTH = 110.5°

N

W E

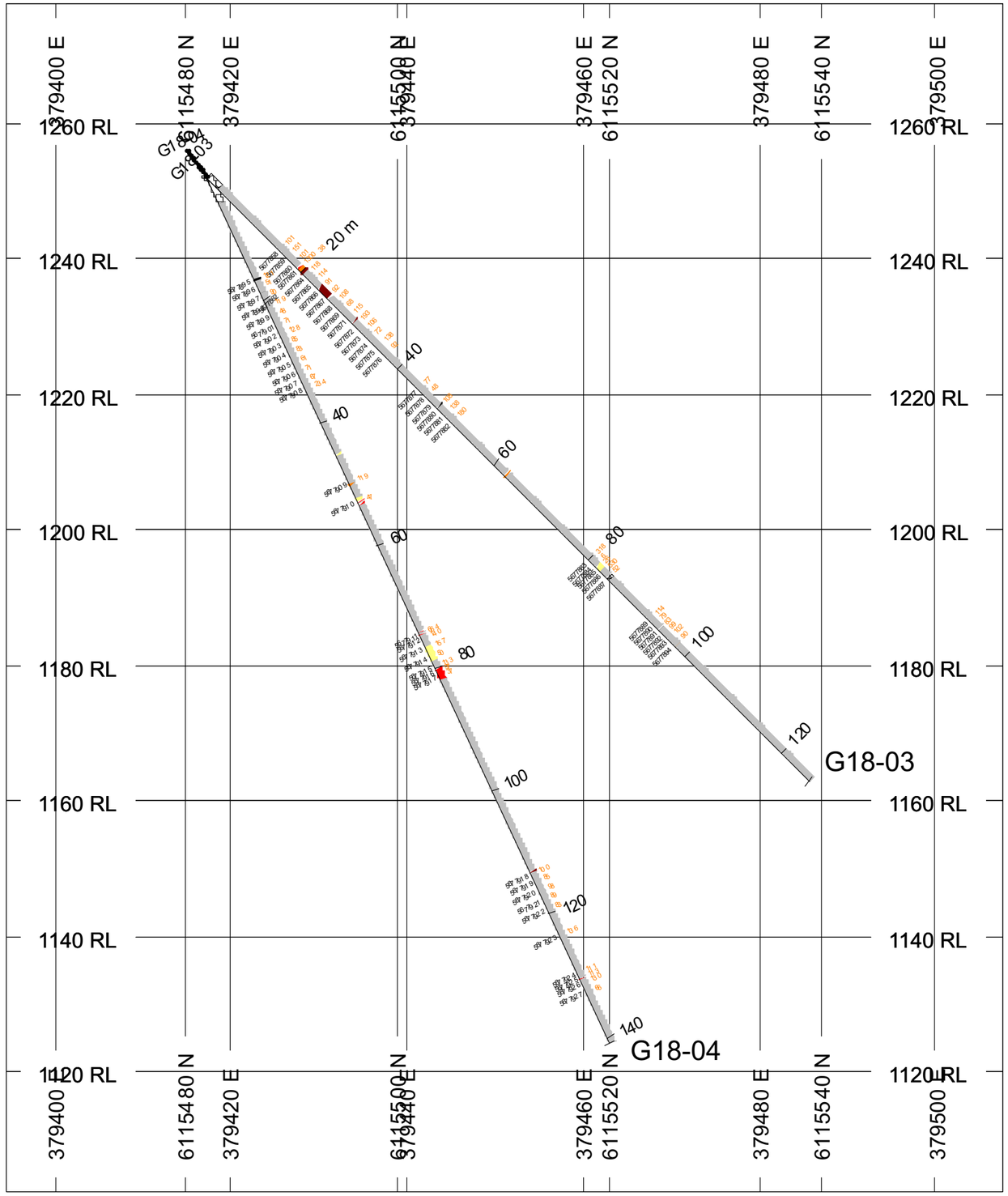
S

CANEX Metals

Gibson Property

2018 Drilling

Holes G18-01 and 02



Sample Number and Copper Values

ROCK CODES	PAT	LABEL	DESCRIPTION
Lith		QAL	overburden
		sed	silt-sandstone
		rhy	rhyolite dike
		vn	vein undiferentiated qtz-cal
		breccia	breccia silic
		fault	fault clay gouge
		svn	sulfide vein
		cat	cataclasite

ASSAYS	L/R	TEXT
Sample	L	-------
Cu ppm	R	-------

Sample number → 5877819 → 40 ← Copper ppm

SECTION SPECS:

REF. PT. E, N	379451 m	6115510 m
EXTENTS	146.9 m	175 m
SECTION TOP, BOT	1278 m	1102 m
TOLERANCE +/-	5.35 m	

SCALE 1 : 1077

(m)

-10 0 10 20 30 40 50

*unknown

AZIMUTH = 50.3°

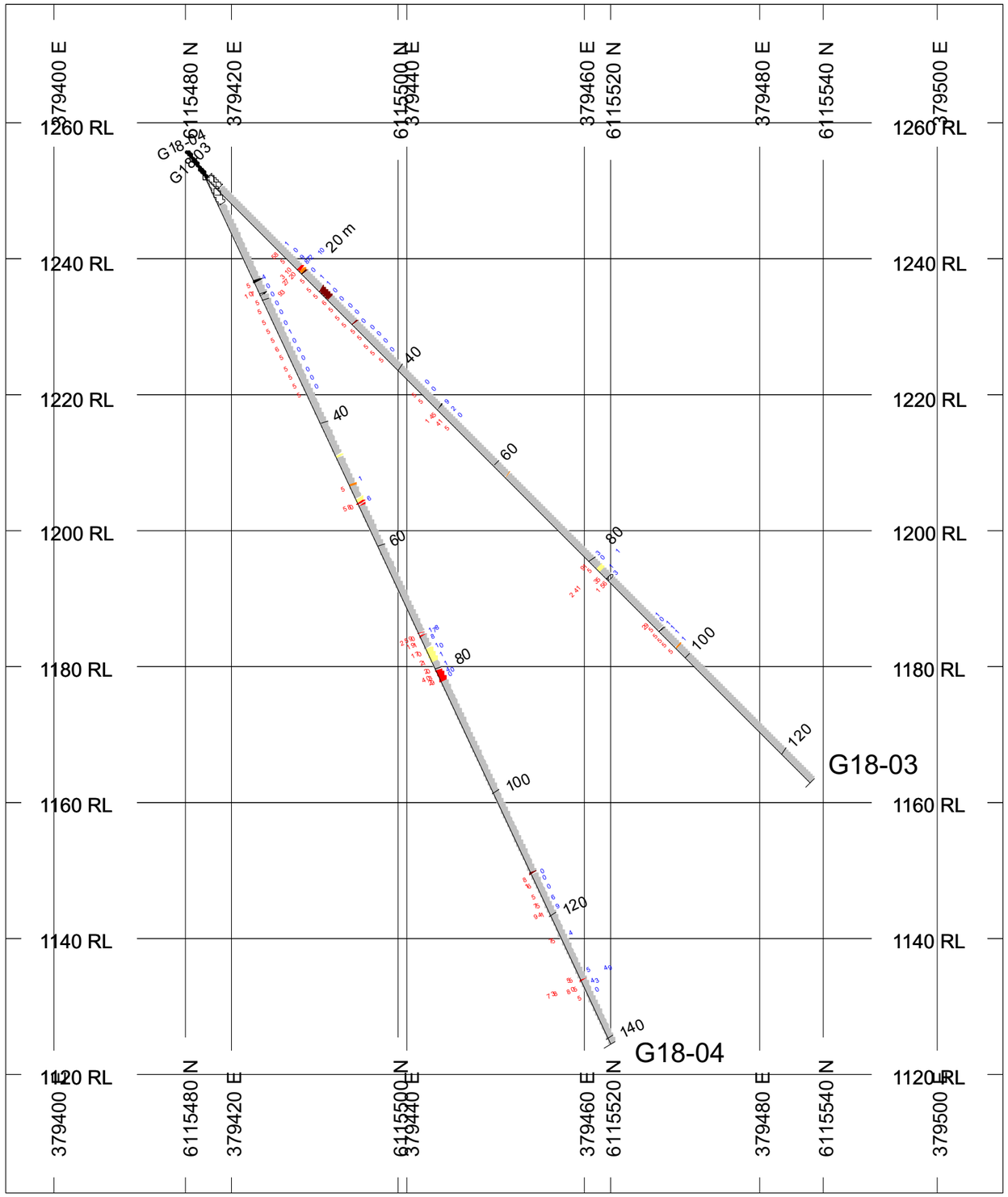
N W E S

CANEX Metals

Gibson Property

2018 Drilling

Holes G18-03 and 04



Gold and Silver Values

ROCK CODES	PAT	LABEL	DESCRIPTION
Lith		QAL	overburden
		sed	silt-sandstone
		rhy	rhyolite dike
		vn	vein undiferentiated qtz-cal
		breccia	breccia silic
		fault	fault clay gouge
		svn	sulfide vein
		cat	cataclasite

ASSAYS	L/R	TEXT
Au ppb	L	-------
Ag ppm	R	-------

Gold ppb → 553
863 ← Silver ppm

SECTION SPECS:

REF. PT. E, N	379451 m	6115510 m
EXTENTS	146.9 m	175 m
SECTION TOP, BOT	1278 m	1102 m
TOLERANCE +/-	5.35 m	

SCALE 1 : 1077

(m)

-10 0 10 20 30 40 50

*unknown

AZIMUTH = 50.3°

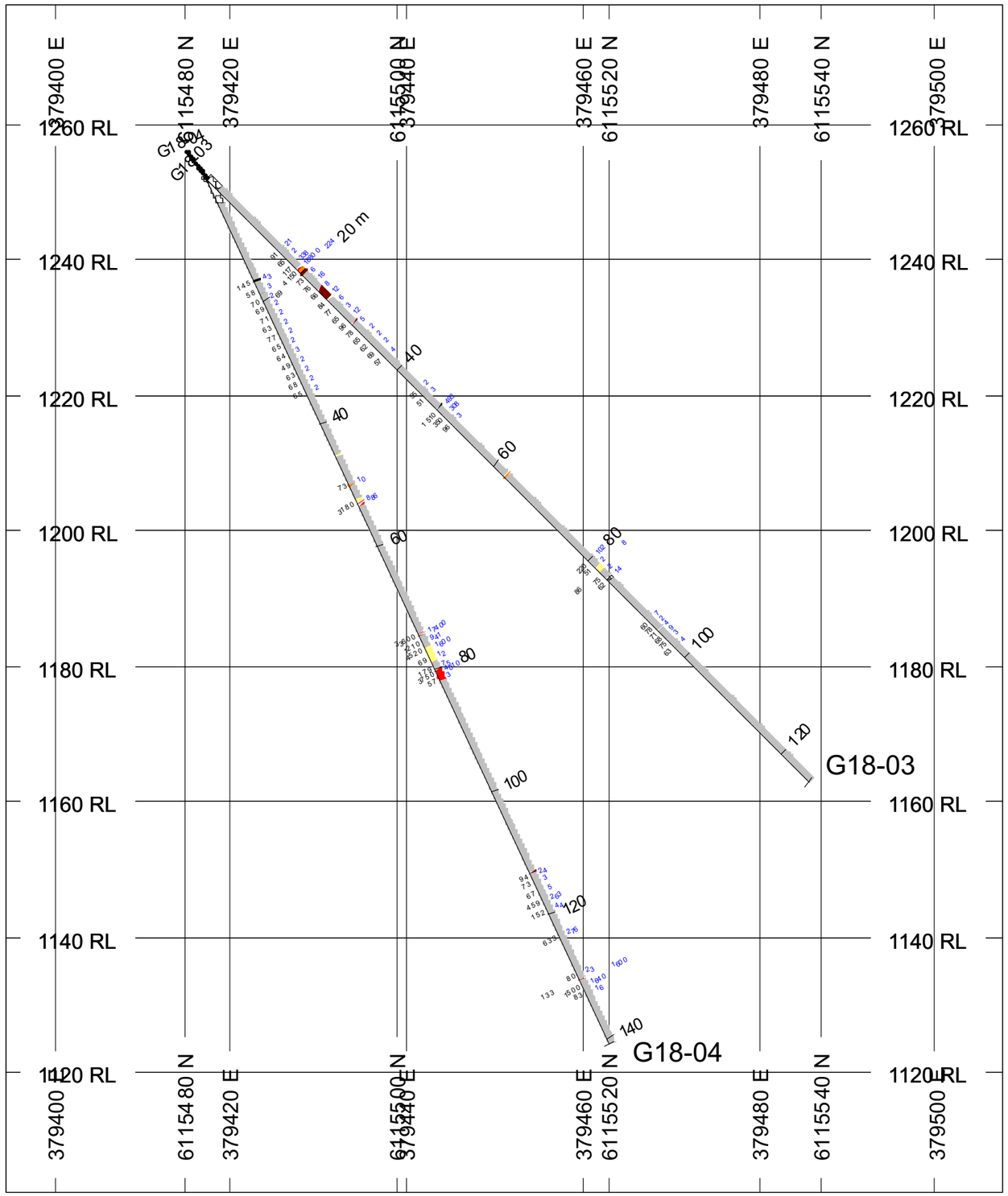
N W E S

CANEX Metals

Gibson Property

2018 Drilling

Holes G18-03 and 04



Zinc and Lead Values

ROCK CODES	PAT	LABEL	DESCRIPTION
Lith		QAL	overburden
		sed	silt-sandstone
		rhy	rhyolite dike
		vn	vein undiferentiated qtz-cal
		breccia	breccia silic
		fault	fault clay gouge
		svn	sulfide vein
		cat	cataclasite

ASSAYS	L/R	TEXT
Zn ppm	L	-------
Pb ppm	R	-------

Zinc ppm

Lead ppm

SECTION SPECS:

REF. PT. E, N	379451 m	6115510 m
EXTENTS	146.9 m	175 m
SECTION TOP, BOT	1278 m	1102 m
TOLERANCE +/-	5.35 m	

SCALE 1 : 1077

(m)

-10 0 10 20 30 40 50

*unknown

AZIMUTH = 50.3°

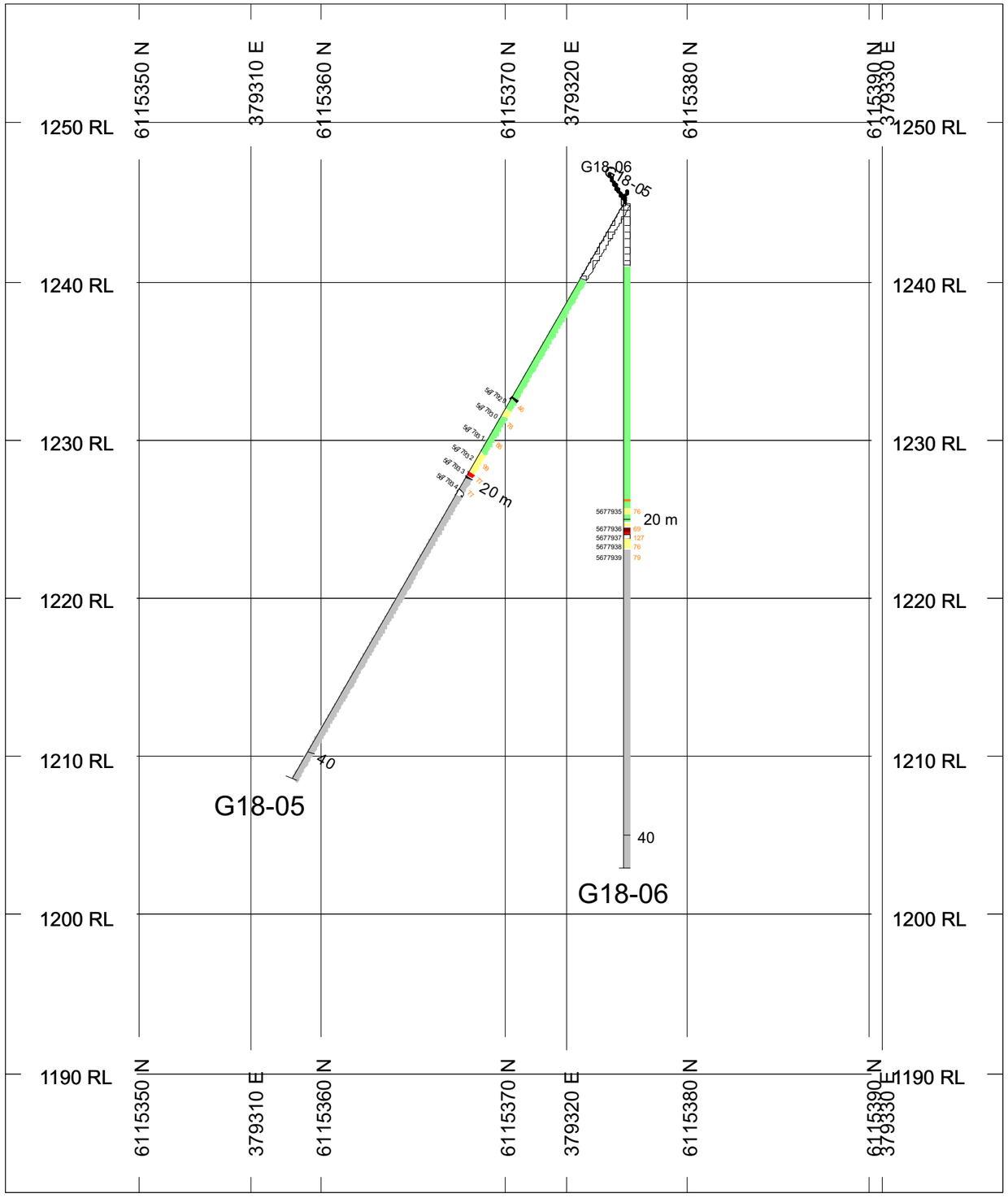
N W E S

CANEX Metals

Gibson Property

2018 Drilling

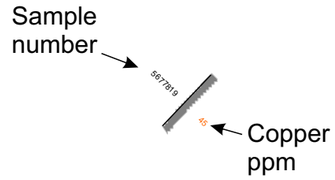
Holes G18-03 and 04



Sample Number and Copper Values

ROCK CODES	PAT	LABEL	DESCRIPTION
Lith		QAL	overburden
		volc	crystal lithic tuff
		sed	silt-sandstone
		rhy	rhyolite dike
		vn	vein undiferentiated qtz-cal
		breccia	breccia silic
		fault	fault clay gouge
		svn	sulfide vein
		cat	cataclasite

ASSAYS	L/R	TEXT
Sample	L	-------
Cu ppm	R	-------



SECTION SPECS:

REF. PT. E, N	379318 m	6115370 m
EXTENTS	62.95 m	74.99 m
SECTION TOP, BOT	1257 m	1183 m
TOLERANCE +/-	4.065 m	

SCALE 1 : 461.5

(m)

-5 0 5 10 15 20

*unknown

AZIMUTH = 30.1°

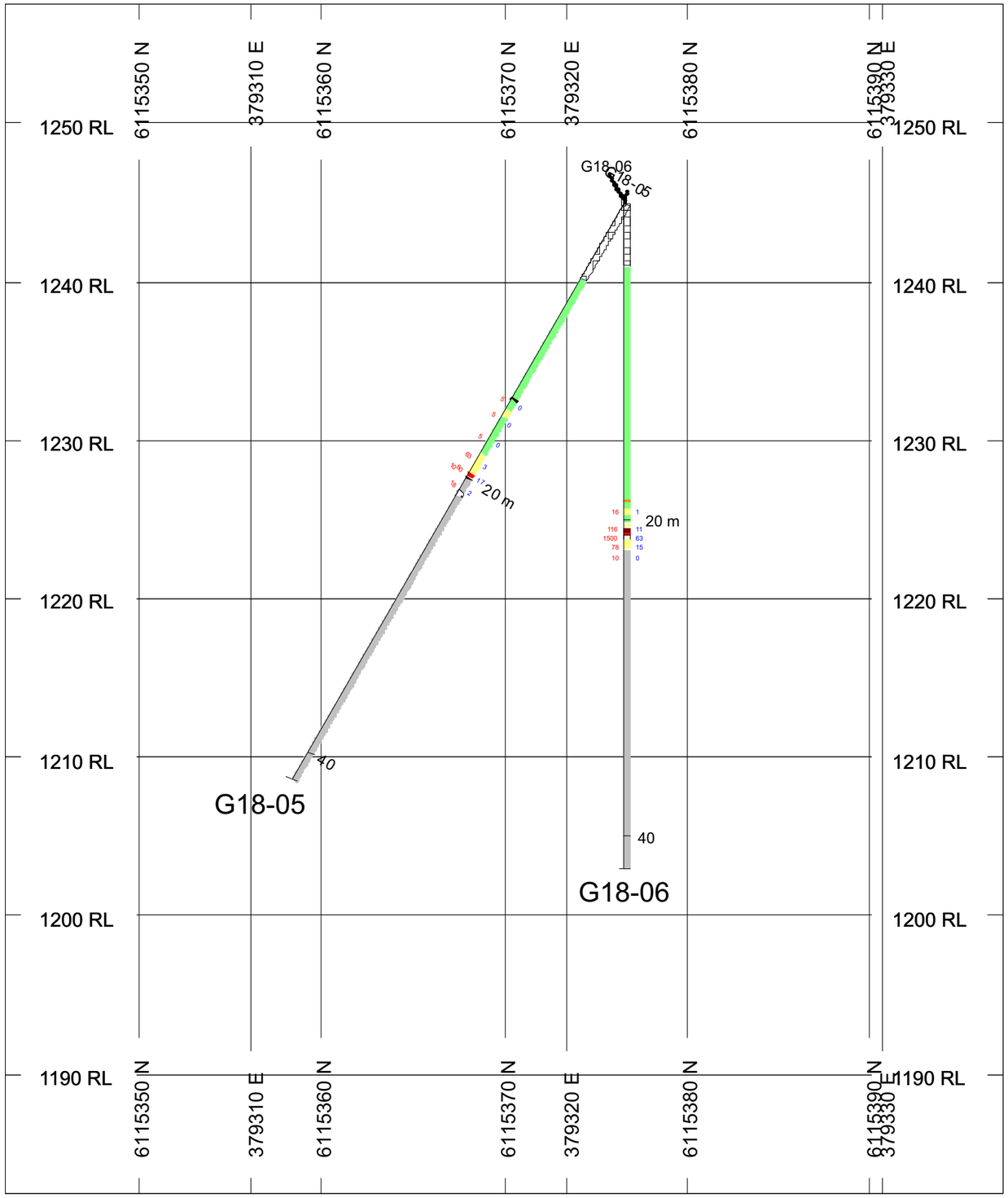
N W E S

CANEX Metals

Gibson Property

2018 Drilling

Holes G18-05 and 06



Gold and Silver Values

ROCK CODES	PAT	LABEL	DESCRIPTION
Lith		QAL	overburden
		volc	crystal lithic tuff
		sed	silt-sandstone
		rhy	rhyolite dike
		vn	vein undiferentiated qtz-cal
		breccia	breccia silic
		fault	fault clay gouge
		svn	sulfide vein
		cat	cataclasite

ASSAYS	L/R	TEXT
Au ppb	L	-------
Ag ppm	R	-------

Gold ppb → 553 / 863 ← Silver ppm

SECTION SPECS:

REF. PT. E, N	379318 m	6115370 m
EXTENTS	62.95 m	74.99 m
SECTION TOP, BOT	1257 m	1183 m
TOLERANCE +/-	4.065 m	

SCALE 1 : 461.5

(m)

-5 0 5 10 15 20

*unknown

AZIMUTH = 30.1°

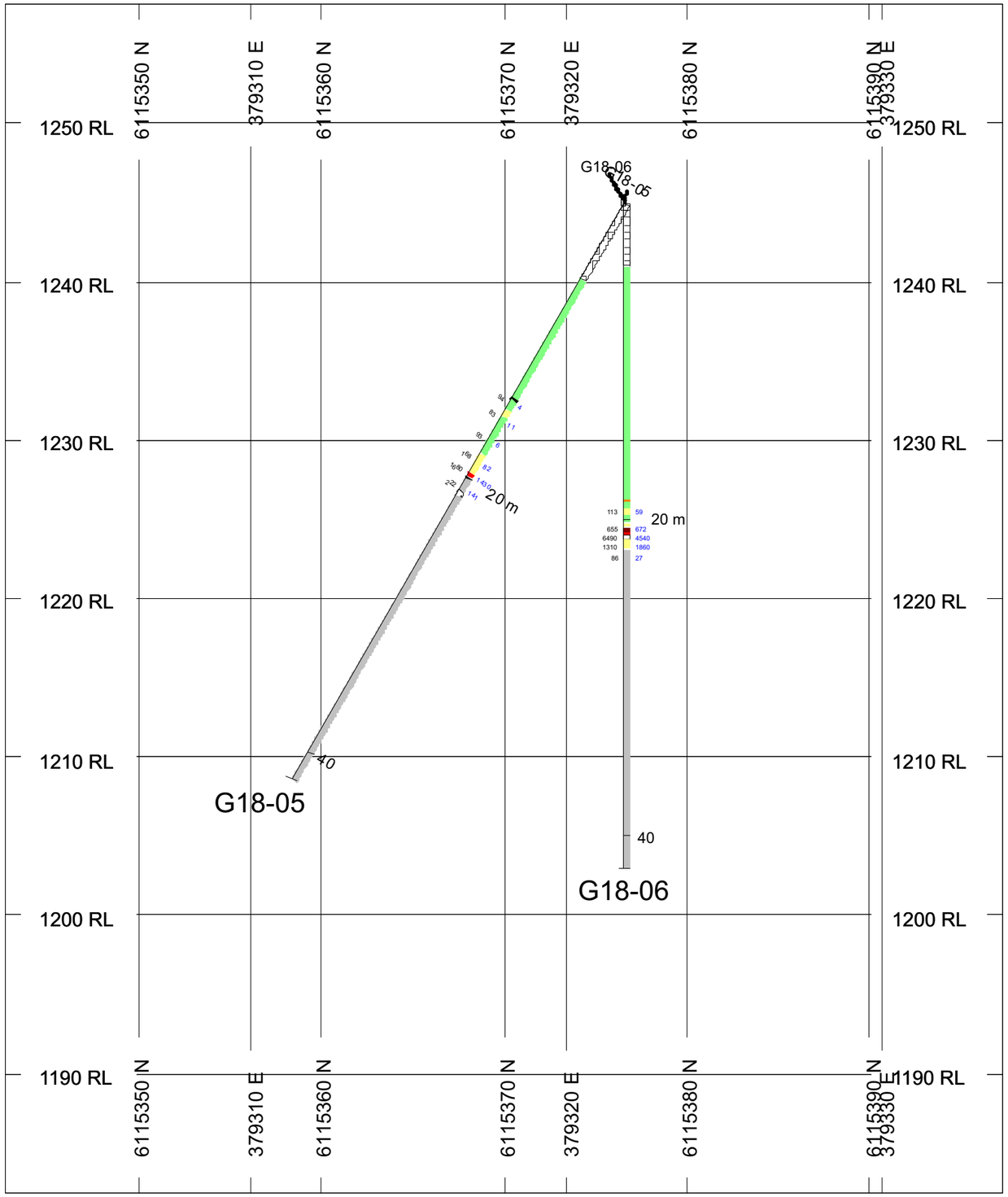
N W E S

CANEX Metals

Gibson Property

2018 Drilling

Holes G18-05 and 06



Zinc and Lead Values

ROCK CODES	PAT	LABEL	DESCRIPTION
Lith		QAL	overburden
		volc	crystal lithic tuff
		sed	silt-sandstone
		rhy	rhyolite dike
		vn	vein undiferentiated qtz-cal
		breccia	breccia silic
		fault	fault clay gouge
		svn	sulfide vein
		cat	cataclasite

ASSAYS	L/R	TEXT
Zn ppm	L	-------
Pb ppm	R	-------

Zinc ppm — Lead ppm

SECTION SPECS:

REF. PT. E, N	379318 m	6115370 m
EXTENTS	62.95 m	74.99 m
SECTION TOP, BOT	1257 m	1183 m
TOLERANCE +/-	4.065 m	

SCALE 1 : 461.5

(m)

-5 0 5 10 15 20

*unknown

AZIMUTH = 30.1°

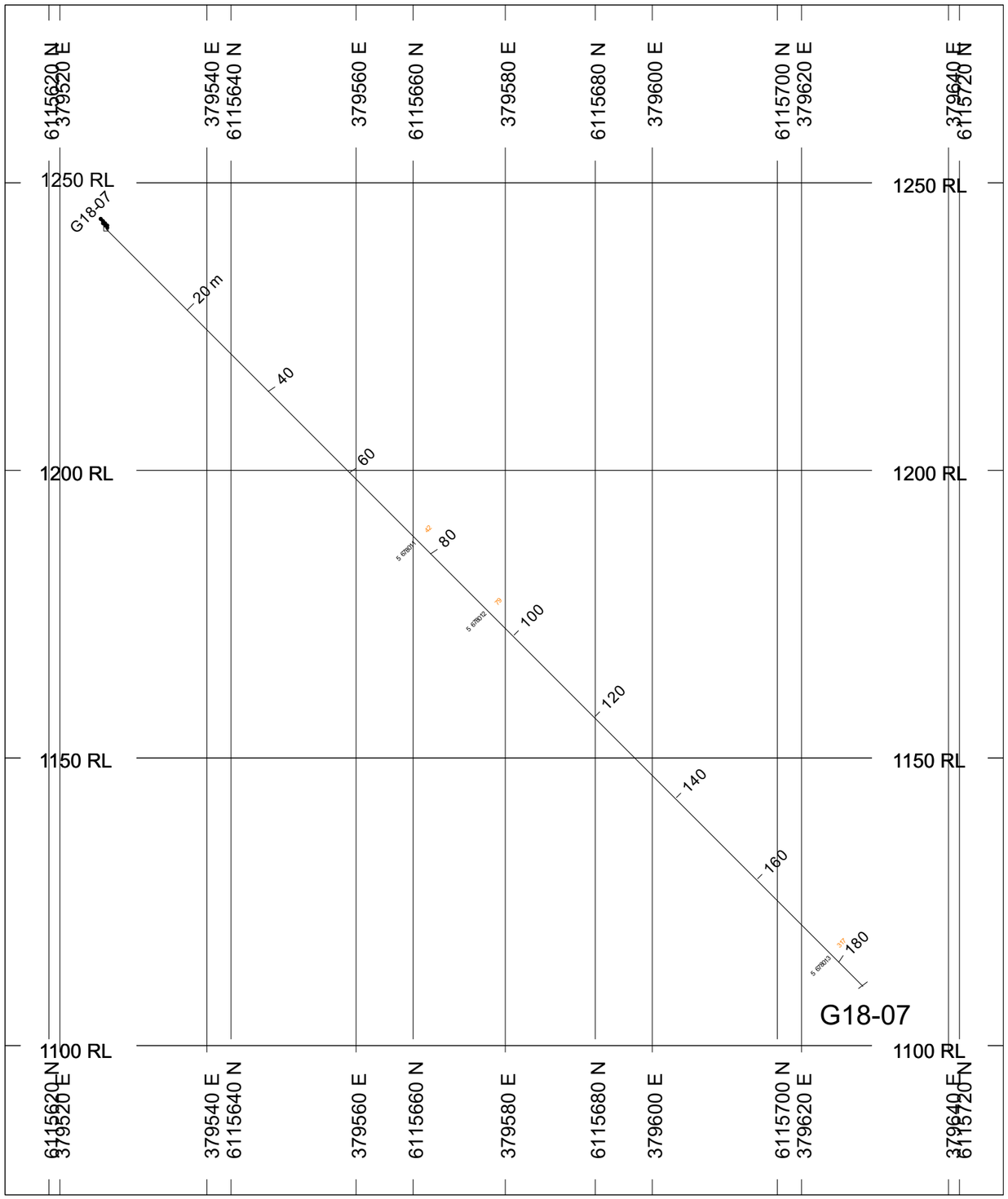
N W E S

CANEX Metals

Gibson Property

2018 Drilling

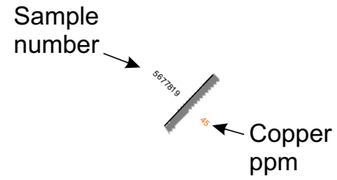
Holes G18-05 and 06



Sample Number and Copper Values

Lith
ASSAYS L/R TEXT
Sample L -------
Cu ppm R -------

No data plotted



SECTION SPECS:

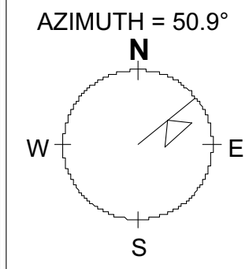
REF. PT. E, N	379580 m	6115670 m
EXTENTS	173.2 m	206.4 m
SECTION TOP, BOT	1281 m	1074 m
TOLERANCE +/-	5.65 m	

SCALE 1 : 1270

(m)

-10 0 10 20 30 40 50 60

*unknown

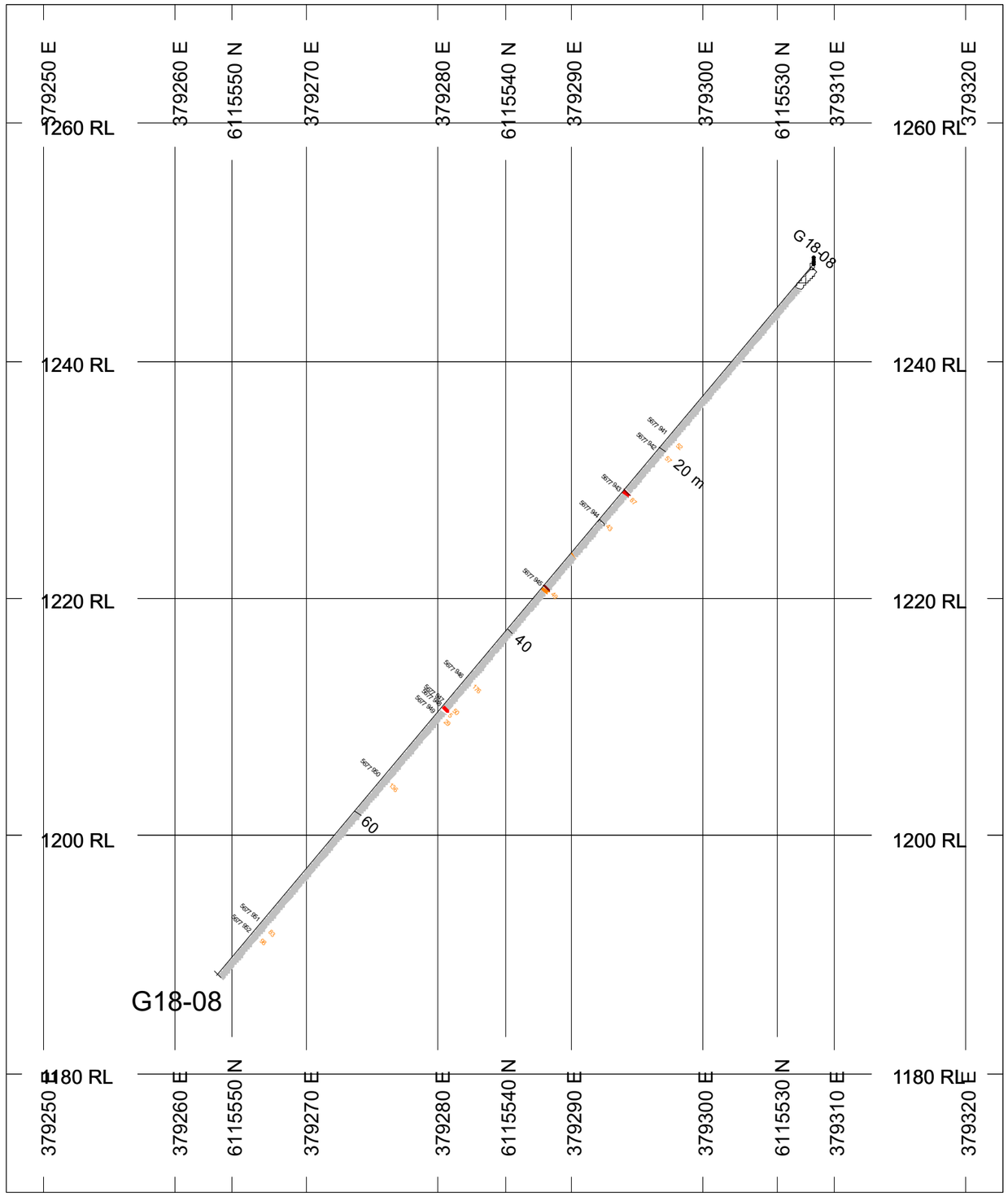


CANEX Metals

Gibson Property

2018 Drilling

Holes G18-07



Sample Number and Copper Values

ROCK CODES	PAT	LABEL	DESCRIPTION
Lith		QAL	overburden
		sed	silt-sandstone
		vn	vein undiferentiated qtz-cal
		breccia	breccia silic
		fault	fault clay gouge
		svn	sulfide vein

ASSAYS	L/R	TEXT
Sample	L	-------
Cu ppm	R	-------

Sample number → 5877819 → 45 ← Copper ppm

SECTION SPECS:

REF. PT. E, N	379285 m	6115540 m
EXTENTS	83.94 m	100 m
SECTION TOP, BOT	1270 m	1170 m
TOLERANCE +/-	6 m	

SCALE 1 : 615.4

(m)

-5 0 5 10 15 20 25 30

*unknown

AZIMUTH = 115.7°

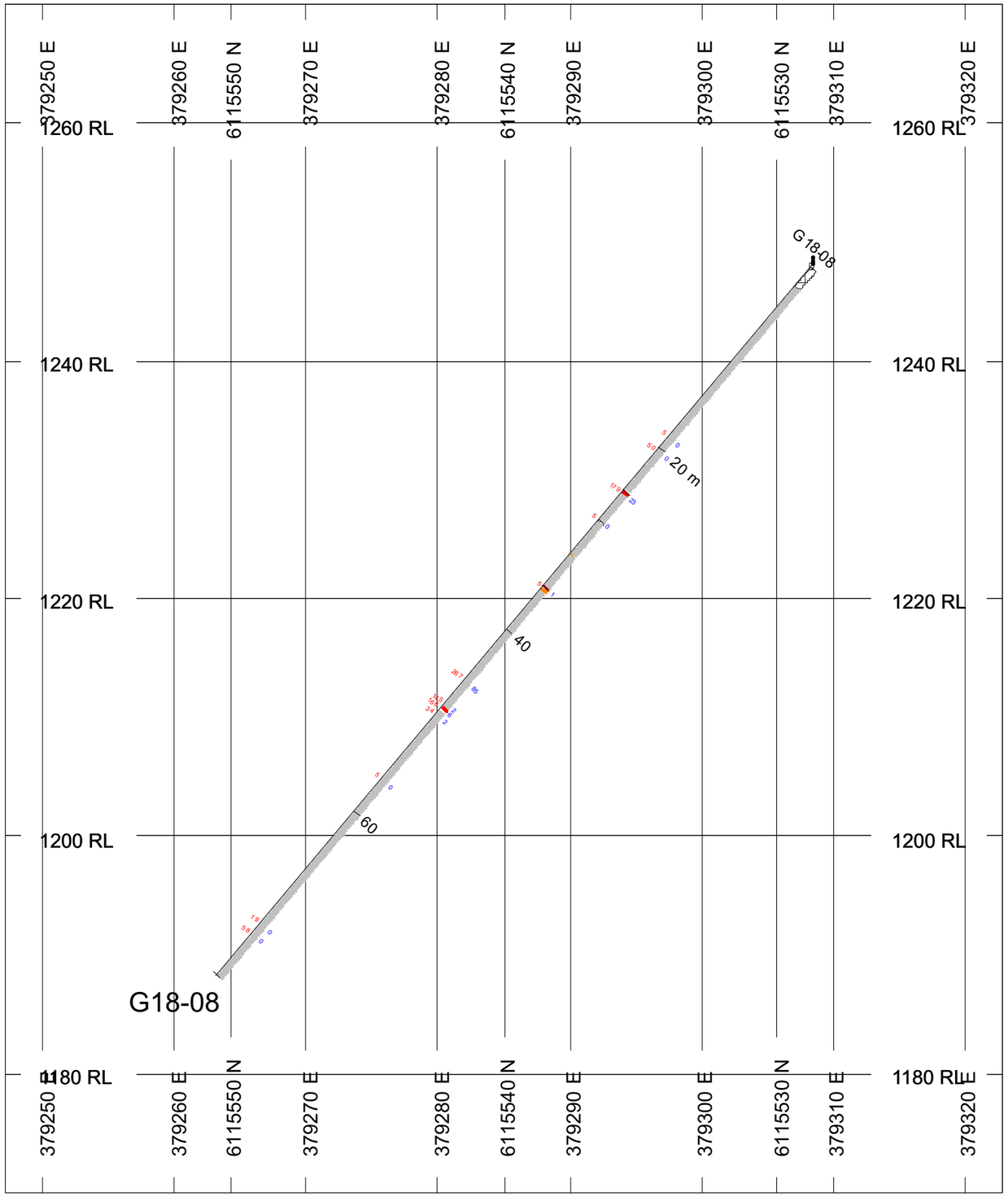
N W E S

CANEX Metals

Gibson Property

2018 Drilling

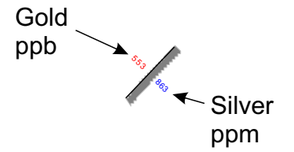
Holes G18-08



Gold and Silver Values

ROCK CODES Lith	PAT	LABEL	DESCRIPTION
		QAL	overburden
		sed	silt-sandstone
		vn	vein undiferentiated qtz-cal
		breccia	breccia silic
		fault	fault clay gouge
		svn	sulfide vein

ASSAYS	L/R	TEXT
Au ppb	L	-------
Ag ppm	R	-------



SECTION SPECS:

REF. PT. E, N	379285 m	6115540 m
EXTENTS	83.94 m	100 m
SECTION TOP, BOT	1270 m	1170 m
TOLERANCE +/-	6 m	

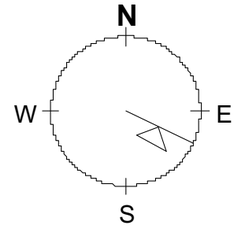
SCALE 1 : 615.4

(m)

-5 0 5 10 15 20 25 30

*unknown

AZIMUTH = 115.7°

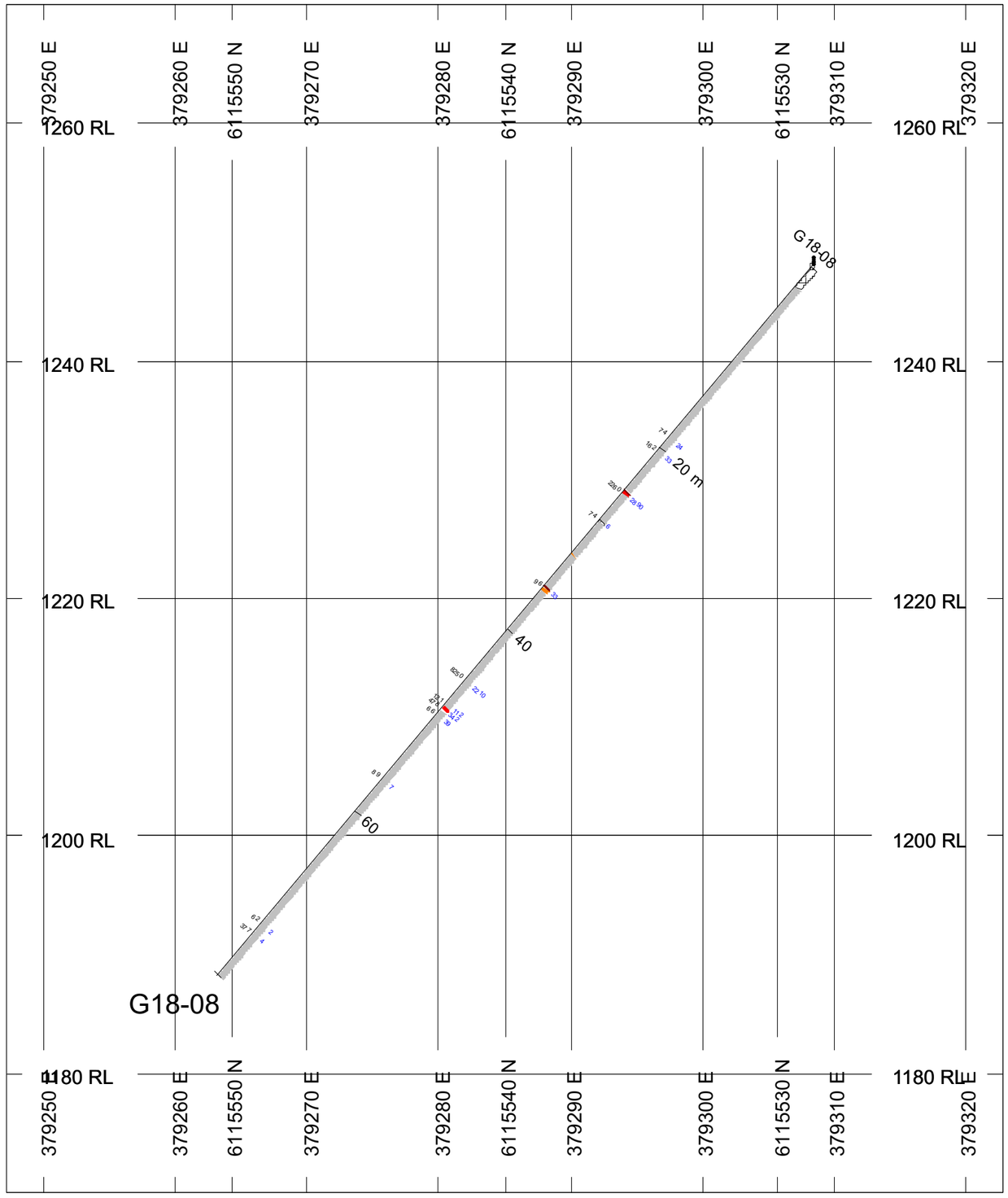


CANEX Metals

Gibson Property

2018 Drilling

Holes G18-08



Zinc and Lead Values

ROCK CODES Lith	PAT	LABEL	DESCRIPTION
		QAL	overburden
		sed	silt-sandstone
		vn	vein undiferentiated qtz-cal
		breccia	breccia silic
		fault	fault clay gouge
		svn	sulfide vein

ASSAYS	L/R	TEXT
Zn ppm	L	-------
Pb ppm	R	-------

Zinc ppm

Lead ppm

SECTION SPECS:

REF. PT. E, N	379285 m	6115540 m
EXTENTS	83.94 m	100 m
SECTION TOP, BOT	1270 m	1170 m
TOLERANCE +/-	6 m	

SCALE 1 : 615.4

(m)

-5 0 5 10 15 20 25 30

*unknown

AZIMUTH = 115.7°

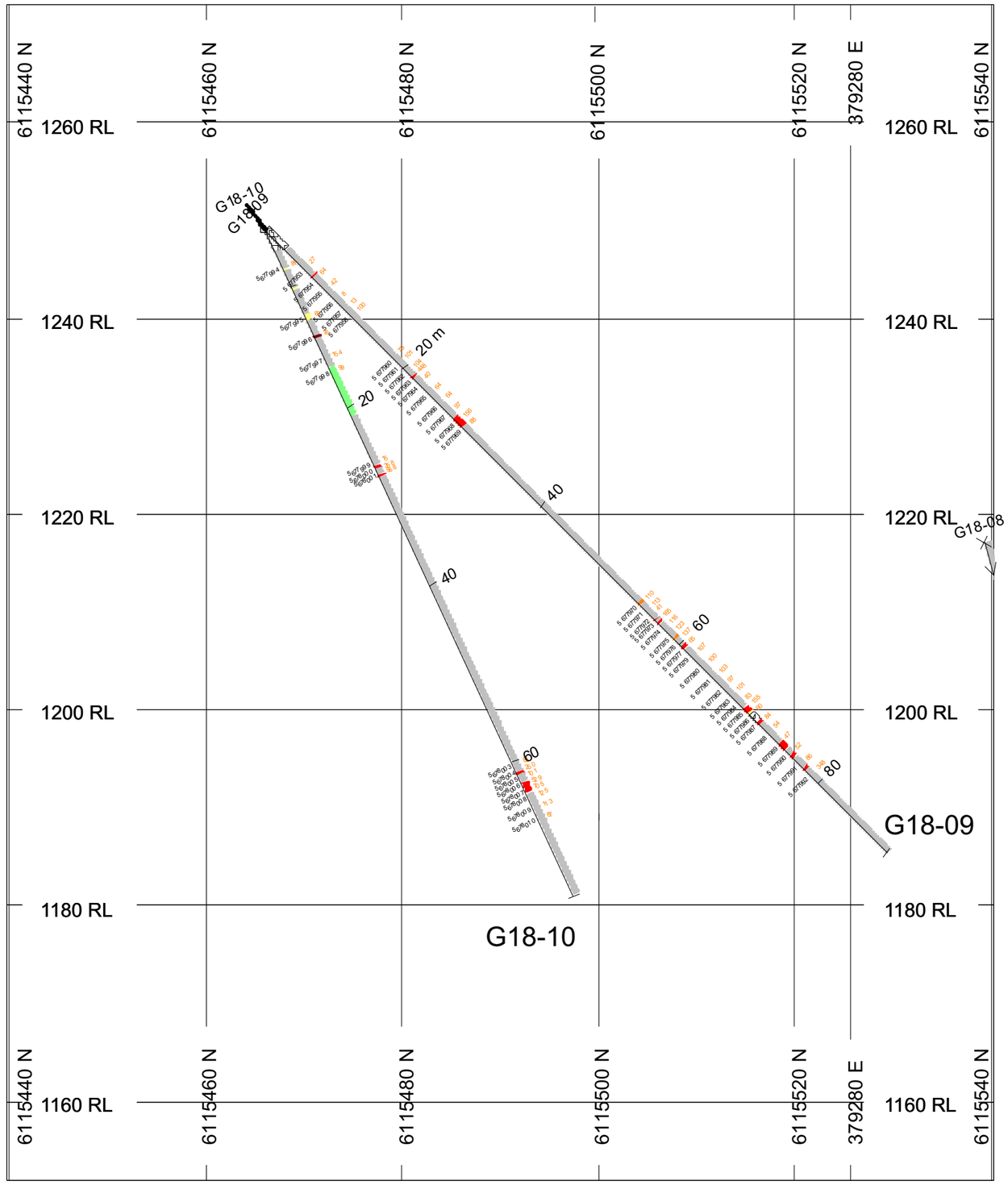
N W E S

CANEX Metals

Gibson Property

2018 Drilling

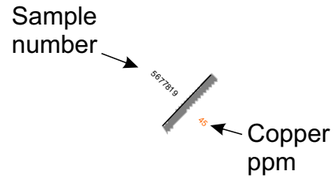
Holes G18-08



Sample Number and Copper Values

ROCK CODES	PAT	LABEL	DESCRIPTION
Lith		QAL	overburden
		volc	crystal lithic tuff
		sed	silt-sandstone
		rhy	rhyolite dike
		vn	vein undiferentiated qtz-cal
		breccia	breccia silic
		fault	fault clay gouge
		svn	sulfide vein
		cat	cataclasite

ASSAYS	L/R	TEXT
Sample	L	-------
Cu ppm	R	-------



SECTION SPECS:

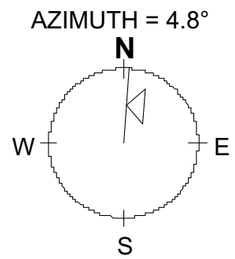
REF. PT. E, N	379277 m	6115490 m
EXTENTS	100.7 m	120 m
SECTION TOP, BOT	1272 m	1152 m
TOLERANCE +/-	3.395 m	

SCALE 1 : 738.5

(m)

-10 0 10 20 30

*unknown

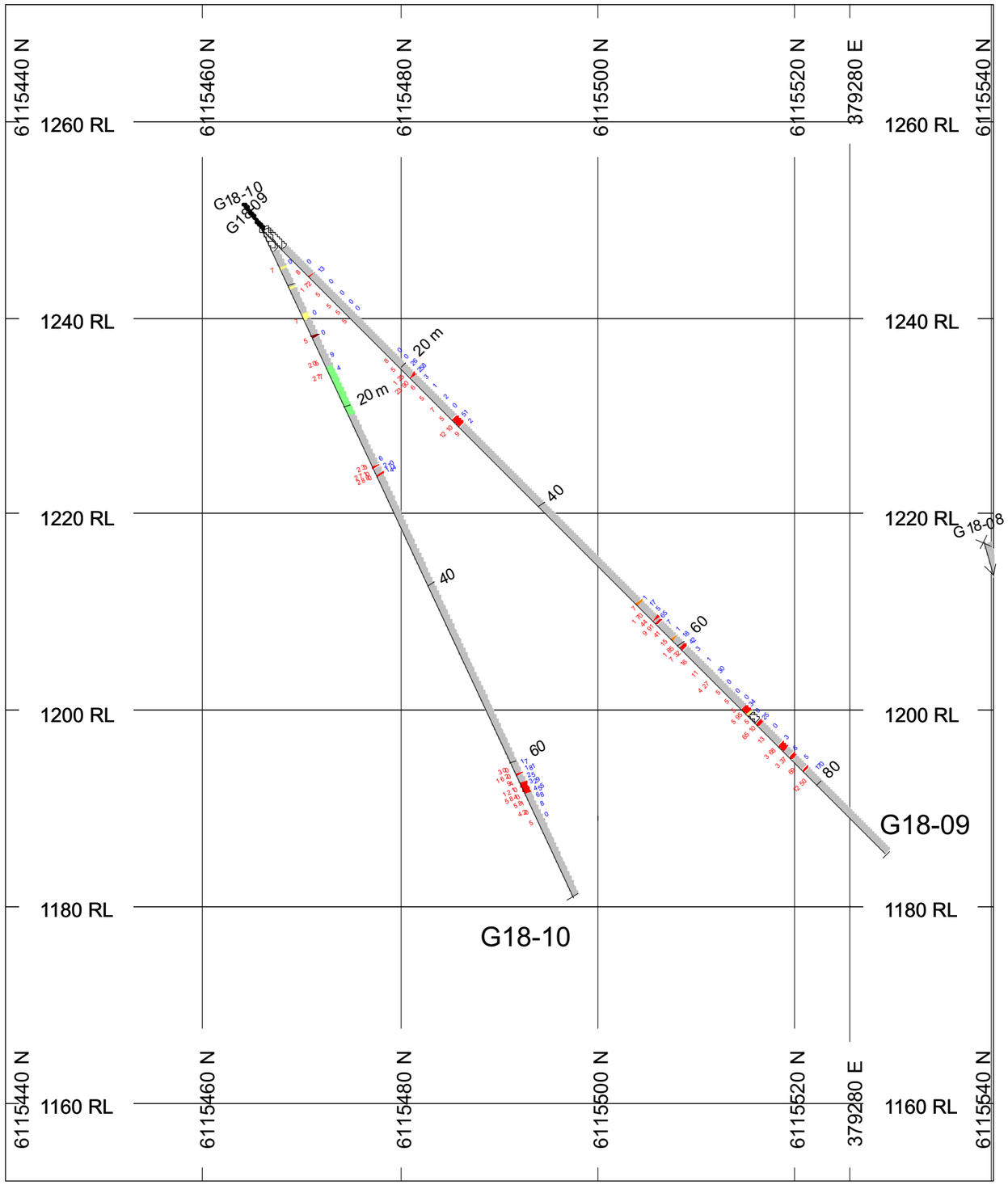


CANEX Metals

Gibson Property

2018 Drilling

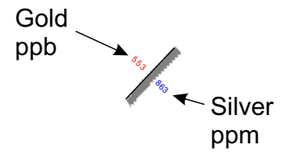
Holes G18-09 and 10



Gold and Silver Values

ROCK CODES	PAT	LABEL	DESCRIPTION
Lith		QAL	overburden
		volc	crystal lithic tuff
		sed	silt-sandstone
		rhy	rhyolite dike
		vn	vein undiferentiated qtz-cal
		breccia	breccia silic
		fault	fault clay gouge
		svn	sulfide vein
		cat	cataclasite

ASSAYS	L/R	TEXT
Au ppb	L	-------
Ag ppm	R	-------



SECTION SPECS:

REF. PT. E, N	379277 m	6115490 m
EXTENTS	100.7 m	120 m
SECTION TOP, BOT	1272 m	1152 m
TOLERANCE +/-	3.395 m	

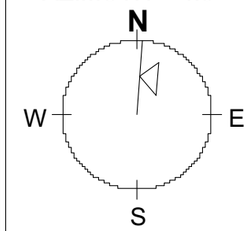
SCALE 1 : 738.5

(m)

-10 0 10 20 30

*unknown

AZIMUTH = 4.8°

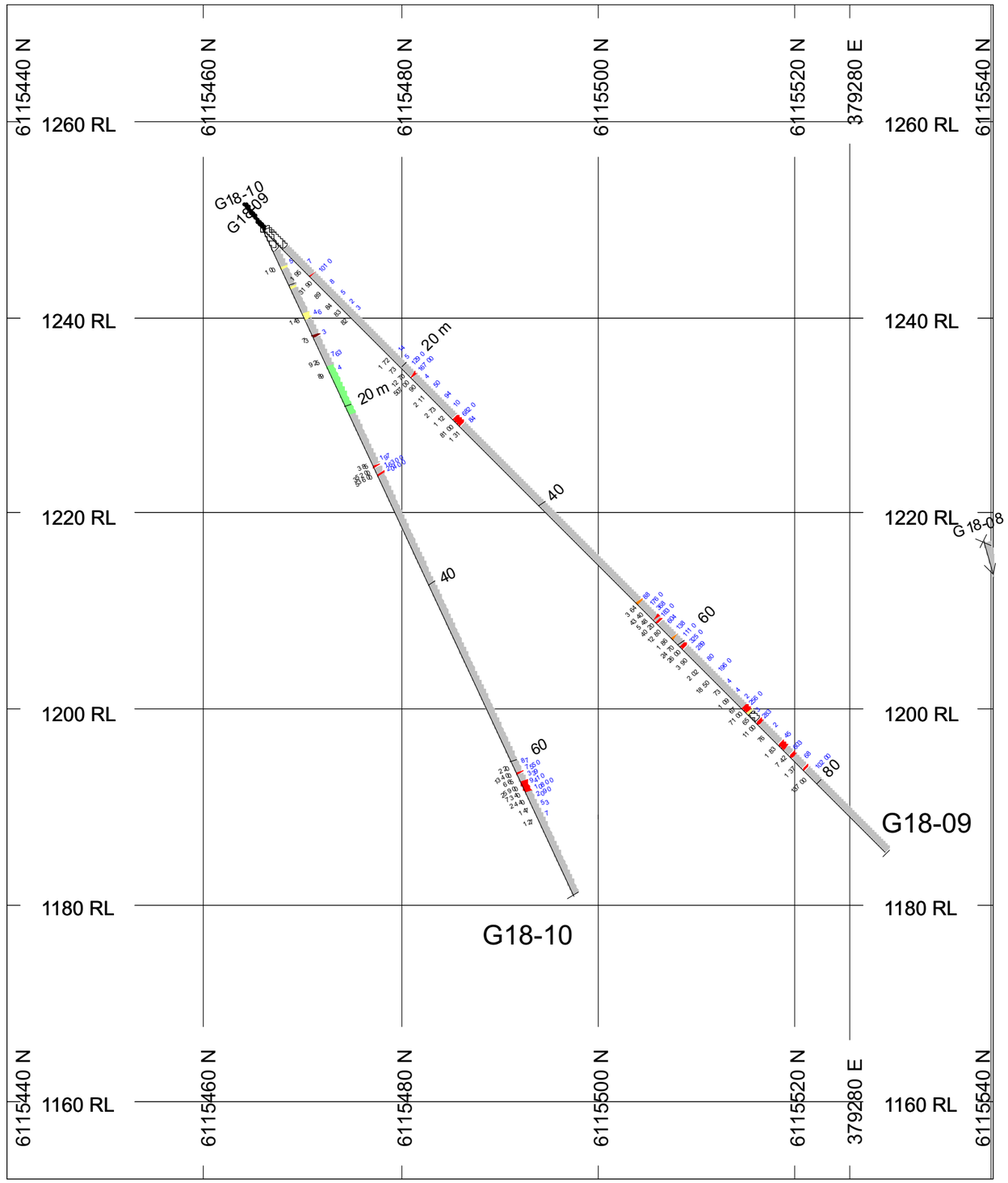


CANEX Metals

Gibson Property

2018 Drilling

Holes G18-09 and 10



Zinc and Lead Values

ROCK CODES Lith	PAT	LABEL	DESCRIPTION
		QAL	overburden
		volc	crystal lithic tuff
		sed	silt-sandstone
		rhy	rhyolite dike
		vn	vein undiferentiated qtz-cal
		breccia	breccia silic
		fault	fault clay gouge
		svn	sulfide vein
		cat	cataclasite

ASSAYS	L/R	TEXT
Zn ppm	L	-------
Pb ppm	R	-------

Zinc ppm

Lead ppm

SECTION SPECS:

REF. PT. E, N	379277 m	6115490 m
EXTENTS	100.7 m	120 m
SECTION TOP, BOT	1272 m	1152 m
TOLERANCE +/-	3.395 m	

SCALE 1 : 738.5

(m)

-10 0 10 20 30

*unknown

AZIMUTH = 4.8°

N W E S

CANEX Metals

Gibson Property

2018 Drilling

Holes G18-09 and 10