



ASSESSMENT REPORT

On the

2018 Exploration Activity in North Rackla

*NORTH RACKLA PROPERTY
MAYO MINING DISTRICT*

YUKON

Owner/Operator

Cantex Mine Development Corp.

Suite 203 – 1634 Harvey Street
Kelowna, BC, V1Y 6G2

NTS: 106D/07, 08
LATITUDE: 64° 30' 10" N (centre of property)
LONGITUDE: 133° 46' 33" W
DATE OF WORK: July 15 – September 5, 2018
AUTHORS: C. Ulansky, P.Geol.
S. Morton, P.Geol.
CLAIMS: YF43001 - YF43651 & YF45450 - YF45512
DATE OF REPORT: March, 2019

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CANTEX

1.0 SUMMARY

This assessment report describes the 2018 exploration program on the North Rackla Property including drilling and geochemical analyses. The work is part of an ongoing program of exploration for gold and base metal mineralization.

The property is located in east-central Yukon, approximately 140 kilometres east of the town of Mayo, Yukon. The city of Whitehorse lies 420 kilometres to the south. The centre of the property lies at latitude 64° 30' 10" north and longitude 133° 46' 33" west. The project area can best be reached from the community of Mayo, via helicopter. It consists of 714 contiguous quartz claims in the Mayo Mining District, owned 100% by Cantex Mine Development Corp.

Geologically, the property is located within the Foreland Fold and Thrust Belt, in a region consisting mainly of rocks of the Selwyn Basin and Mackenzie Platform. Within the property are a suite of rocks belonging to the Wernecke Supergroup, including the Quartet Group and the Gillespie Lake Group rocks, both of Lower Proterozoic age. These units are intruded by Middle to Upper Proterozoic Hart River volcanic rocks, consisting of resistant, dark weathering, diorite-gabbro sills and dykes.

The 2018 exploration program consisted of a geochemical survey, including an infill soil sampling program which augmented previous soil sampling programs conducted during the years of 2013 to 2016. Prospecting, rock sampling and diamond drilling were also undertaken. Field work was carried out from July 15 to September 5, 2018 by a crew of up to 9 – 13 people, which worked out of the camp at the Rackla airstrip. The project area was accessed daily using a helicopter. In total, 320 soil-gossan samples, 35 rock samples and 9 drill holes were completed.

2.0 INTRODUCTION

The North Rackla Property is owned 100% by Cantex Mine Development Corp ("Cantex"). The focus of exploration is to explore for gold and base metal mineralization.

This assessment report describes the exploration activity that Cantex carried on its North Rackla Property during the months of June to November 2018. This exploration activity comprised infill soil sampling, prospecting, grab sampling and core drilling nine holes in the newly discovered massive sulphide zone.

3.0 LOCATION AND ACCESS

The Property is located within the Wernecke Mountain Range of east-central Yukon, approximately 140 kilometers north-northwest of the town of Mayo (Figure 1) and approximately 420 kilometres north-northeast of the City of Whitehorse, Yukon. The nearest communities are Elsa and Keno, which are located at the end of the Silver Trail highway from Stewart Crossing. The centre of the Property lies at latitude 64°30' 10" north and longitude 133°46' 33" west.

The Property is only accessibly by helicopter. The Company has a camp ("Rackla Camp" on Figure 1) situated at the Rackla airstrip which is commonly serviced by chartered fixed wing aircraft from the community of Mayo. From the airstrip the claims are accessed by helicopter.

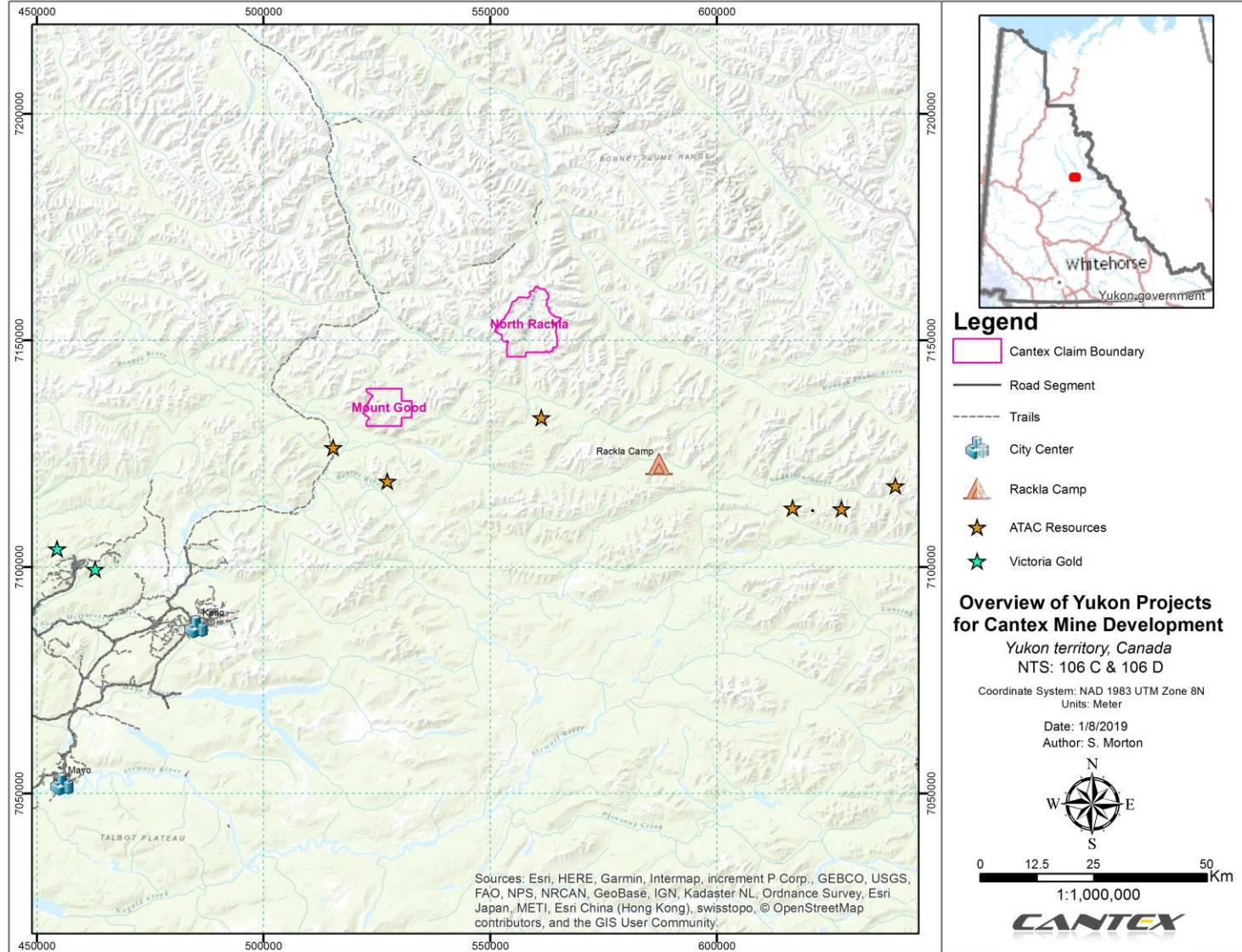


Figure 1. Property Location

4.0 TOPOGRAPHY, VEGETATION & CLIMATE

Physiography of the Property is determined by its location within the southern Wernecke Mountain Range. Topography in this region consists of steep mountainous terrain with occasional cliffs and moderately to deeply incised creek valleys. Within the Property, elevations range from a 2,290m peak in the southeast of the Property to about 975m along the North Rackla River valley in the south-central part of the Property. The North Rackla River and its tributaries drain the Property south into the Rackla River, then south to join the Stewart River, which is part of the Yukon River watershed.

Much of the Property is located in the alpine, with abundant outcrop and talus-covered slopes. Mountains flank the edges of the Property, which commonly have peaks over 2,100 m (7,000 feet). The tree line lies at about 1,100 to 1,200 metres. Vegetation on valley bottoms consists of buck brush and willows, with possible black spruce, paper birch and aspen at the lowest elevations in the Property. Permafrost is likely to be continuous on north-facing slopes and patchy on south-facing slopes.

The climate is classified as sub-arctic continental. Surface exploration work on the Property is most favourable between May and October, when the temperature highs are typically between 14 and 22°C and daylight hours are long. Very few wildlife sightings have been noted by the crew.

5.0 PROPERTY DESCRIPTION

The North Rackla Property consists of 714 contiguous quartz claims in the Mayo Mining District, covering an area of about 14,076.6 hectares (Figure 2). The claims are NR 1 to NR 712 (note: 2 claims are labeled NR 650 and 2 are labelled NR 651); having Grant numbers YF43001 to YF43651 and YF45450 to YF45512. The claim block is owned by Cantex Mine Development (100%). The claims are located on NTS map 106C05 and 106C12. The list of claims accompanies this report in Appendix I and Figure 2 shows the locations of the claims.

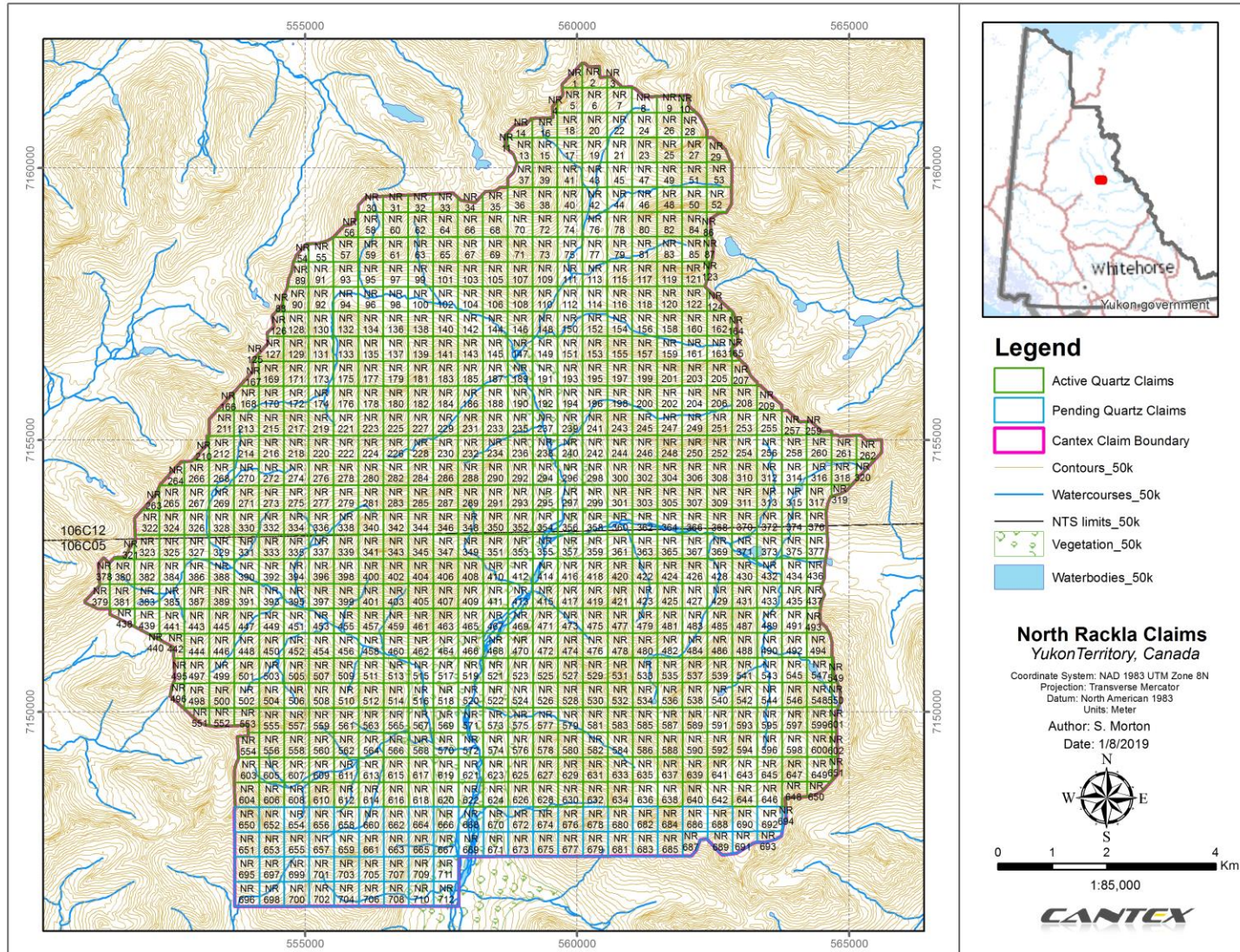


Figure 2. Claims Location

6.0 EXPLORATION HISTORY

The Geological Survey of Canada ("GSC") conducted the first reconnaissance mapping in the area in the early 1970s by Green (1972) and Blusson (1974). Around the same time, the GSC conducted a regional silt stream sediment program throughout the Yukon. The data were re-analysed and re-released in 2006.

More recently, systematic bedrock mapping by the Yukon Geological Survey in the eastern Rackla Belt region began in 2011-2012 (Colpron, 2012), as a result of the discovery of Carlin-style gold mineralization. A bedrock geological map of several 1:50,000 scale sheets was recently compiled in 2016 (Moynihan, 2016).

Previous exploration on the Property was minimal. The SuperDave showing was discovered in 1988 by NDU Resources Ltd while prospecting and working on the Blende deposit to the southwest. Two claims were staked in August 1988 over the showing, which were allowed to lapse the following year.

A reconnaissance program of heavy mineral sampling was conducted in the region in 2011 by Cantex, in areas underlain by geology favourable for Carlin-style mineralization. Sediment samples of the order of 10 kg were collected and wet sieved in creeks and rivers in the region. The samples were processed at C.F. Mineral Research Labs in Kelowna, BC and analysed for gold and multi-elements. Results from this work led to the staking of various properties the following summer.

The Property was staked by Cantex in August 2012 and an extensive heavy mineral sampling program was undertaken within the various Cantex properties, which included 52 heavy mineral samples from creeks within and/or draining the North Rackla Property.

In 2013, the Property was enlarged with the staking of another 63 contiguous quartz claims on the southern border (Ulansky and Morton, 2014). An extensive exploration program was undertaken, which focussed on property-wide geochemical soil-talus sampling. A total of 11,007 soil samples were collected on a 200 m by 25 m grid. In addition, 13 heavy mineral samples and 167 rock samples were collected during prospecting where mineralized float was identified (Ulansky and Morton, 2013).

This work was followed up by an infill soil sampling program in 2014, resulting in the collection of 6,149 soil-talus samples, as well as 95 heavy mineral samples and 246 rocks. A drill program was carried out using a lightweight, portable percussion rotary air blast drill, focussing on a gold-in-soil anomaly in the northeast part of the Property. A total of 181 short holes were drilled along section lines into the overburden, with depths ranging from 3 to 11 m.

In 2015, exploration consisted of rock sampling, prospecting and further infill soil sampling. In total, 343 soil samples, 162 rocks and 13 silts were collected, resulting in the delineation of three areas of interest. These areas yielded rocks having anomalous gold, copper, lead and zinc (Ulansky and Koffyberg, 2016).

The 2016 exploration program consisted of infill soil sampling (n=320), prospecting, rock sampling (n = 35) and the drilling of 9 drill holes at the Massive Sulphide extension zone.

7.0 GEOLOGY

7.1 REGIONAL GEOLOGY

The Property is situated within the Foreland Fold and Thrust Belt, in a region consisting mainly of rocks of the Selwyn Basin and Mackenzie Platform. These sediments were deposited on the western edge of ancestral North America. Mackenzie Platform stratigraphy consists of shallow water carbonate and clastic sediments of the Wernecke SuperGroup that were deposited from Lower Proterozoic to Paleozoic time.

Thrusting faulting occurred during Jurassic to Cretaceous time. Major faults in the region include the Dawson thrust and Kathleen Lakes fault. The Dawson Thrust is interpreted to be a WNW-striking structure that outlines the northern edge of the Paleozoic Selwyn Basin (Abbott, 1990). The Kathleen Lakes Fault is considered to represent a long-lived basement structure that may have seen structural reactivation as young as the Tertiary period.

The Yukon Geological Survey has recently compiled an updated bedrock geological map of the Yukon (Colpron, 2016). Figure 3 shows the geology of the region based on the compilation.

The Property is located within a suite of rocks belonging to the Wernecke SuperGroup, including the Quartet Group and the Gillespie Lake Group rocks, both of Lower Proterozoic age. The Quartet Group rocks, which occur in the northern and southern part of the Property, comprise black shale, thin to thickly interbedded siltstone, and fine grained sandstone, within minor dolostone. These rocks are overlain by the Gillespie Lake Group rocks, which dominate the central portion of the Property. They consist of dolostone, interbedded with lesser black siltstone, shale and laminated mudstone and minor sandstone. Stratigraphic contacts within the Wernecke SuperGroup are conformable and gradational (Thorkelson and Wallace, 1995). The regional structural fabric within the Property trends to the NNE and is divided by a major north-south central valley fault that bisects the Property, roughly outlined on surface by the North Rackla River.

7.2 PROPERTY GEOLOGY

In the summer of 2016, Venessa Bennett and Elizabeth Westberg of Geomantia (33 Roundel Rd, Whitehorse, YT) were contracted to carry out geological mapping of a portion of the North Rackla property (Figure 4). The following summarizes the findings in the report that was provided to Cantex by Geomantia.

Regional stratigraphic units recognized within the Cantex claim blocks include:

- Paleoproterozoic Gillespie Lake Group (Wernecke Supergroup) – siliciclastics
- Paleoproterozoic Quartet Group (Wernecke Supergroup) – siliciclastics
- Minor Mesoproterozoic Pinguicula Group – Limestone, dolostone, siltstone
- Mesoproterozoic Hart River Volcanics – diorite-gabbro sills and dykes

The regional structural grain within the North Rackla property is NNE trending with differing sense of vergence in either side of the major central valley that subdivides the property. It is important to note that no Paleozoic stratigraphy was observed on either of the two claim blocks. The juxtaposition of Paleozoic and older basement stratigraphy is a critical characteristic of current Carlin style mineralization occurring within the Yukon (Bennett, 2015).

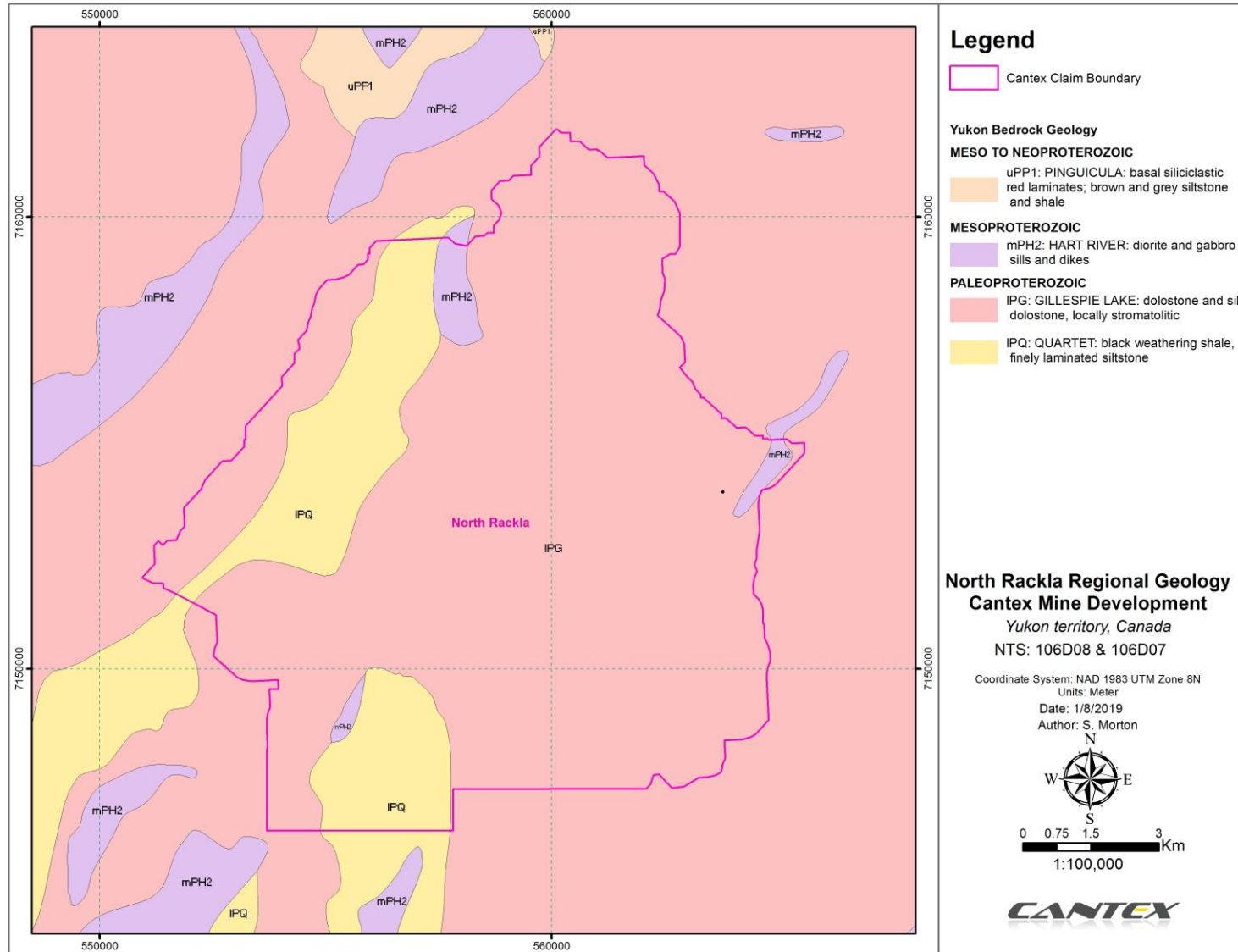


Figure 3. Regional Geology

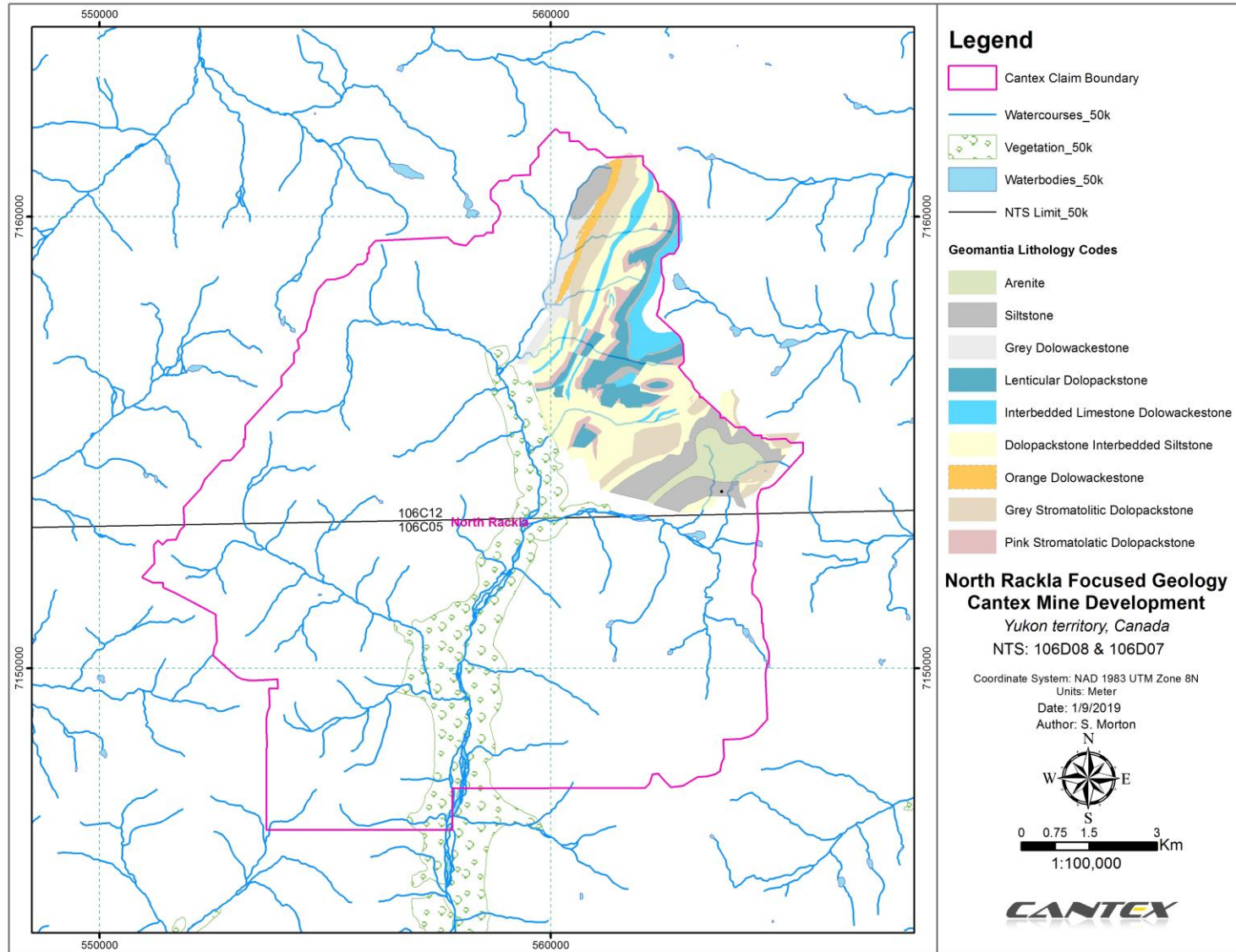


Figure 4. Property Geology

8.0 2018 CANTEX WORK PROGRAM

The 2018 exploration program consisted of drilling, prospecting, and an infill soil geochemical survey covering various parts of the Property. The geochemical soil survey augmented previous soil sampling programs conducted in 2016, 2015, 2014 and 2013. Field work was carried out July 15 to September 5, 2018 by a crew which ranged in size from 9 to 13 people based from the camp owned by the company at the Rackla airstrip. Access Helicopters provided daily transport from the camp to the field area.

In total, 320 soil samples were collected. 168 of these were located in an area previously called Central Au-Cu, and 152 were in the area of the newly discovered massive sulphide zone and its extension. Figures 5, 6 and 7 show the location of this soil sampling. 35 rock samples were taken as a part of ongoing prospecting in North Rackla property (Figure 8). 9 diamond drillholes were drilled to test the mineralization of the Massive Sulphide zone and its extension zone (Figures 9, 11, & 11).

8.1 SAMPLING METHOD AND APPROACH

The infill soil survey consisted of sample lines spaced at 50 or 100 m metre intervals oriented perpendicular to the dominant strike of the regional geology. Sample spacing along the lines was 25 metres.

Prior to the start of the field work, soil sample locations were derived using ArcGIS, and sample waypoints were programmed into handheld GPSs. In the field the samplers collected a composite soil-talus sample along a 25-metre distance. Soil-talus material of pebble size and smaller was collected, for a total sample weight of 1 to 2 kilograms. Sample notes were taken at each site (soil type, vegetation) as well as a photo taken at the start of each soil sample.

Rock samples were collected from outcrop, sub-crop and float locally derived from scree and talus slopes. Samples were grab samples typically 1 to 2 kilograms in size. Field locations were recorded on a handheld GPS and each sample was described and photographed.

Soil, rock and trench samples were placed in rice bags and sealed with a unique security tie. The samples were flown to Mayo at the end of the program where they were immediately transported in a Company vehicle to CF Mineral Research Ltd, in Kelowna by Cantex staff.

Core was split on site using a rock-saw equipped with a diamond blade, and the sampled side was rinsed prior to placement in a plastic bag. One half of the sample tag, was left in the bag, and the other stapled to the core box, at the end of the sampled interval. The bag was subsequently sealed using a zip tie. The samples were shipped to CFM laboratories for further preparatory work, and insertion of blanks and standards. CFM, coded the samples by assigning them a new name and then shipped them to ALS Laboratories for the designated analysis. The results, list of codes, and the sample locations can be found in the attached DVD.

Core boxes containing intervals which were split for analysis were shipped to Kelowna, BC where they are stored for future reference. Core boxes containing unmineralized intervals were stored at the camp at the Rackla airstrip.

8.2 SAMPLE PREPARATION, ANALYSIS, QC/QA

SAMPLE PREPARATION

At CF Mineral Research Lab ("CFM"), a soil-talus sample was first weighed, then placed in an oven for drying. The sample was subsequently re-weighed and crushed in an oscillating steel jaw crusher for 90% to pass -2 mm (10 mesh sieve). The sample was homogenized, then a 500 gram split was pulverized to pass -180 microns (80 mesh sieve). A subsample, on the order of 250 g, was sent to ALS Mineral Lab in North Vancouver, BC.

Rock and core samples were prepared in a similar way. The sample was first weighed, then a small portion of the sample was selected as a reference. The remainder was crushed to 90% passing -2mm (10 mesh sieve). The sample was homogenized, then a 500 gram split was pulverized to pass -180 microns (80 mesh sieve). A subsample, on the order of 250 g, was sent to ALS Mineral Lab in North Vancouver, BC.

ANALYSIS

At the ALS Chemex Mineral Lab, soil, rock and channel samples were analysed using multi-elemental analysis (ALS method ME-MS61) and fire assay for gold (ALS method Au-ICP22). For the multi-elemental analysis, a 0.25 gram sub-sample was digested in a 4-acid bath; following this, the samples were analysed by inductively-coupled plasma atomic emission spectrometry (ICP-AES) techniques for a total of 48 elements.

For rock and channel samples, over-limit values for Cu, Pb, Zn, and Ag were re-analysed by ore grade methods Cu-OG62, Pb-OG62, Zn-OG62 and Ag-OG62 methods respectively. This method used a four-acid digestion, and heating to incipient dryness, followed by re-hydrating with an acid bath. Samples that remained over-limit in Pb and Zn (typically over 20 or 30% respectively) were re-analysed using titration methods (method Pb-VOL70 and Zn-VOL50). Over-limit on Ag-OG62 involved a 30 g fire assay / gravimetric finish for silver using the Ag-GRA21 method.

Gold analysis was done using standard fire assay methods, using a 50 g sub-sample followed by ICP-MS finish. Over-limit gold values on rock samples were re-analysed using a 50 g fire assay with a gravimetric finish (method Au-GRA22).

The analytical results for soil, rock and channel samples are shown in Appendix IV, V and VI respectively.

QC/QA

Field blanks were added to the sample stream at the CFM prep lab, at approximately one every 20 samples. Blank material consisted of coarse quartz which was prepared using the same techniques as the samples. Pulverized silica sand was also inserted as blanks at approximately one every 20 samples.

Duplicate samples of selected rock and channel samples were also prepared at the CFM prep lab.

Standards were also inserted with the rock and drill core samples. These were inserted at one every 20 samples.

Laboratory quality control samples included control blanks, duplicates and standards. Sample blanks, pulp and preparation duplicates, and standards were run with the batch analyses. No problems were noted with either analytical accuracy or precision.

8.3 INFILL SOIL SAMPLING

The project area was accessed via hiking and helicopter. This infill soil sampling program was based on the analysis of the results of the previous soil sampling carried out during 2012 – 2017. The intended goal of this program was to better position and constrain previously identified soil-talus anomalies. Previous soil sampling efforts had indicated anomalous areas, which were then followed up in 2016 by soil sampling. This was infill sampling, to confirm the presence and extent of anomalies.

The infill soil sampling was divided into two sections. The Central Au-Cu area (Figure 5) which consisted of 168 samples and the massive sulphide discovery zone and the massive sulphide extension zone (figures 6 and 7) which consisted of 152 samples. The coordinates of all samples are presented in Appendix II and the results are followed in Appendix III.

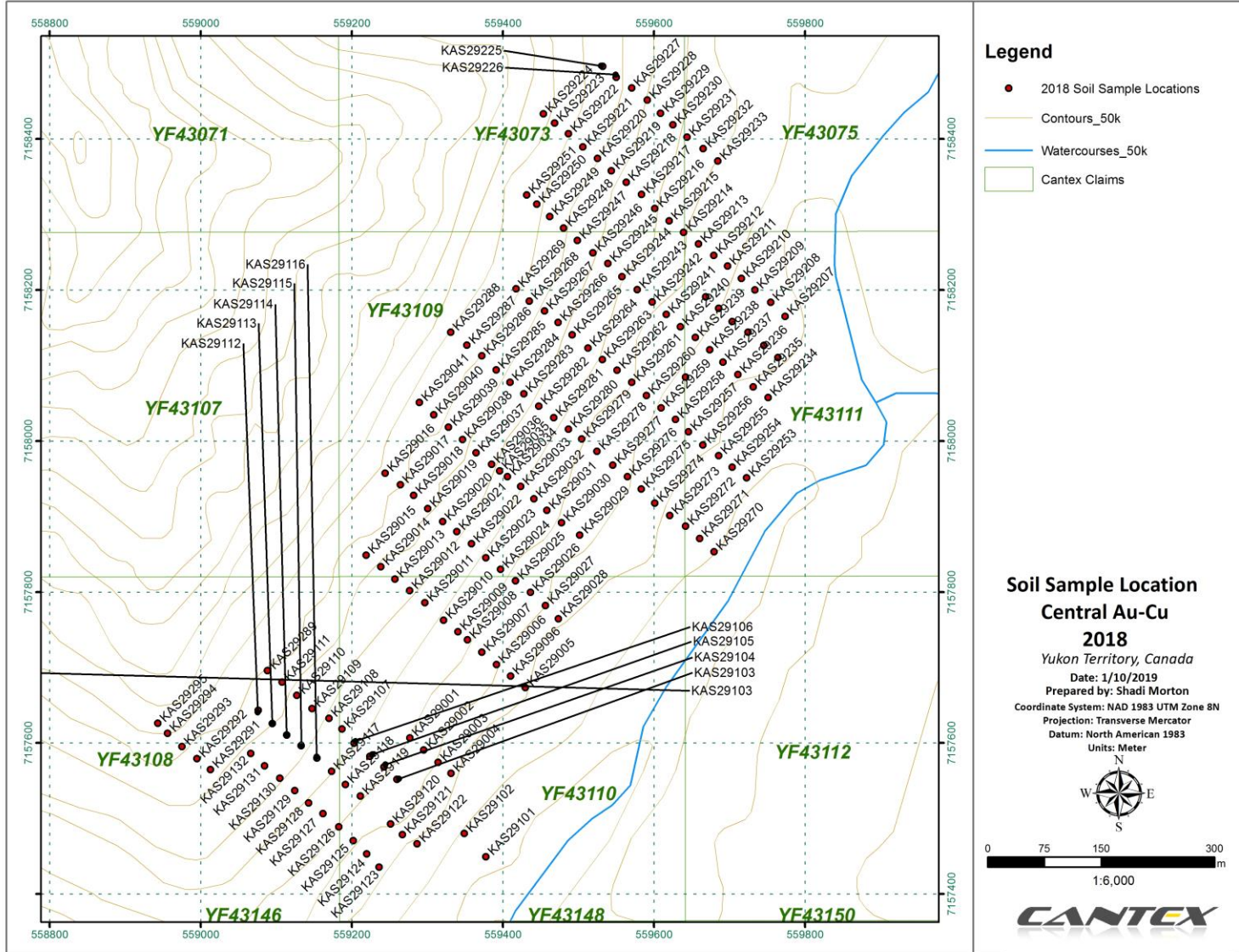


Figure 5. Soil Sample Locations – Central Au-Cu Area

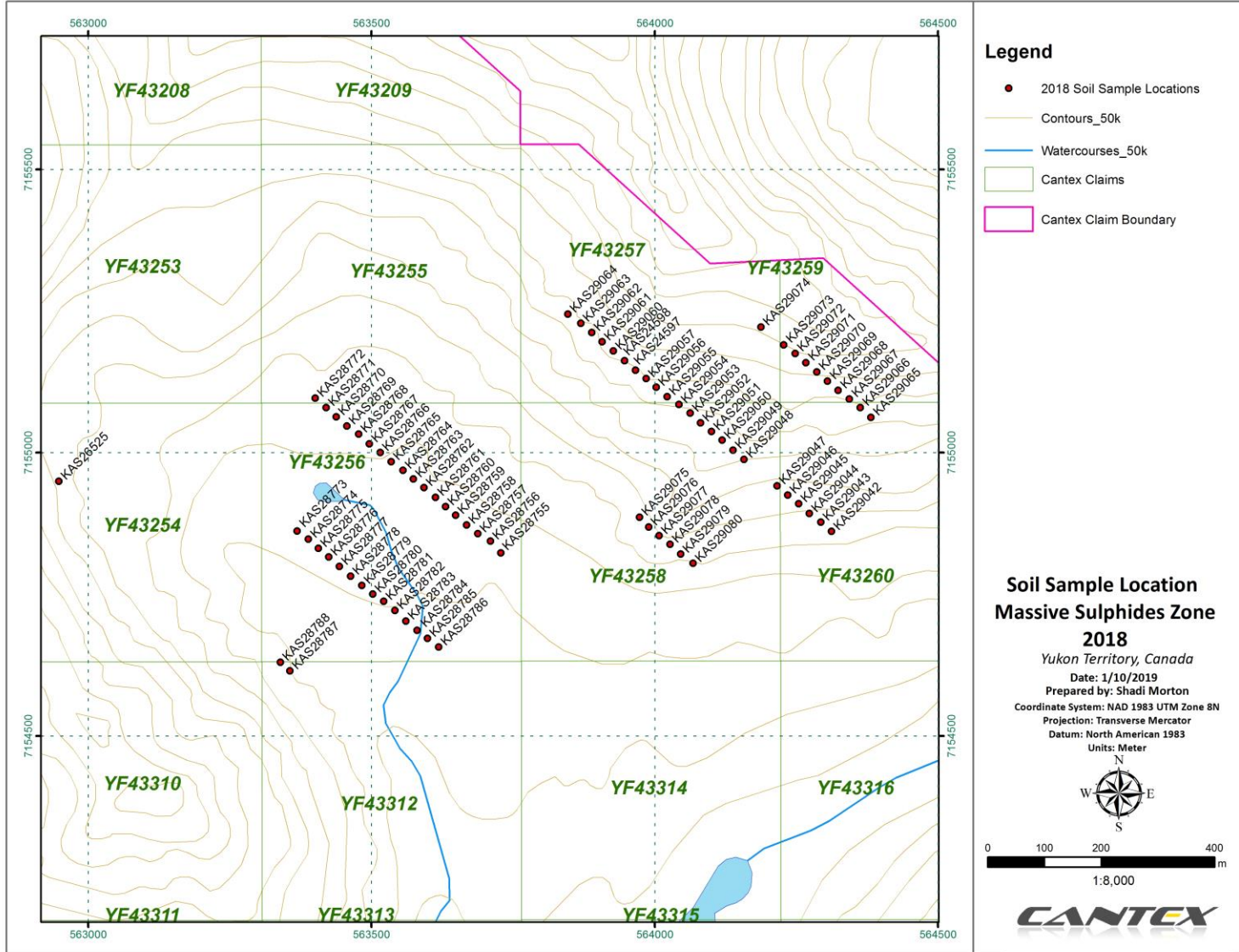


Figure 6. Soil Sample Locations – Massive Sulphides Discovery

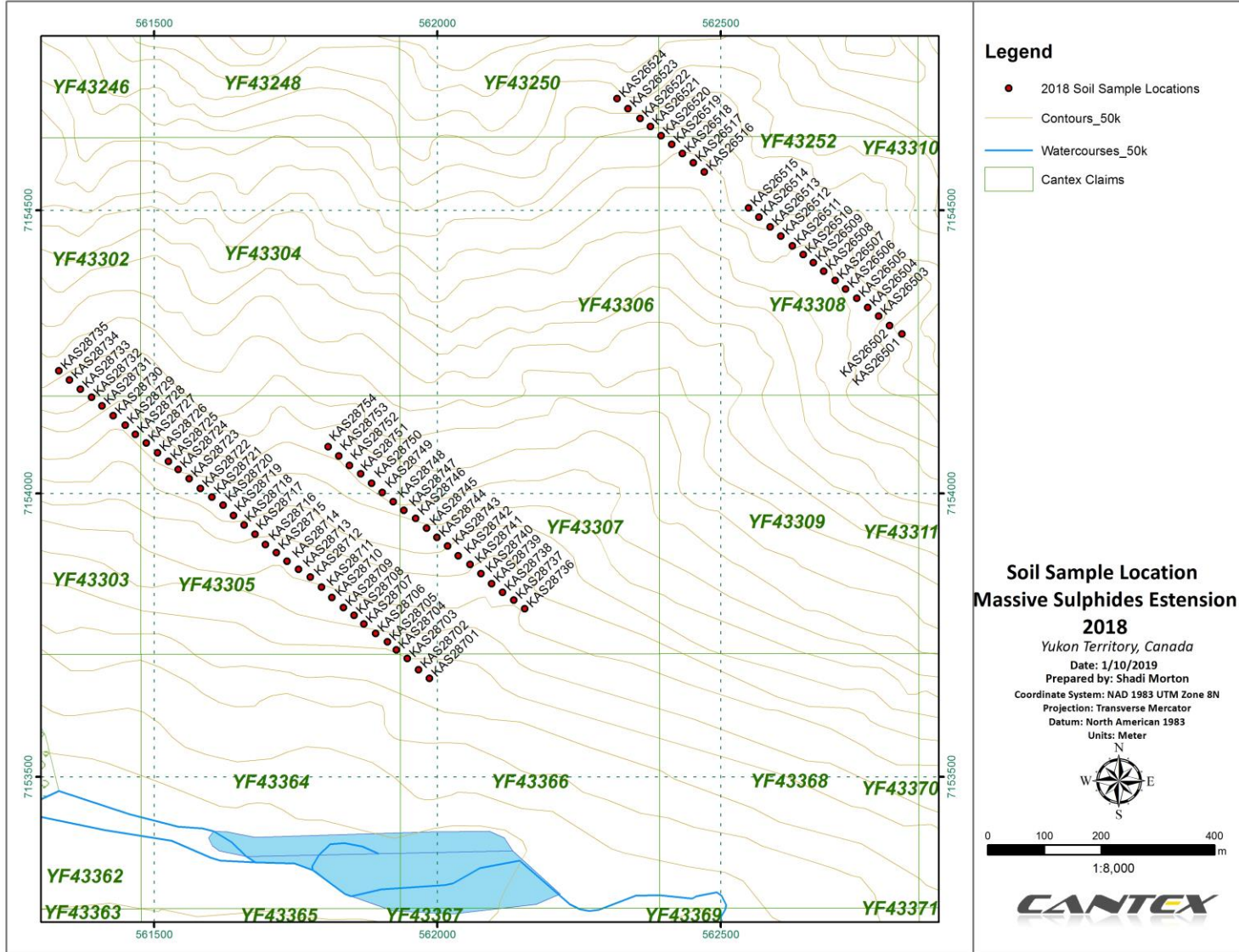


Figure 7. Soil Sample Locations - Massive Sulphides Extension

8.4 ROCK SAMPLING

35 rock samples (grab) were taken throughout the property as the prospecting progressed in the summer of 2018. General prospecting is an ongoing practice during any of the exploration seasons on the property. The location of these samples is presented in Appendix IV and the results are presented in Appendix V.

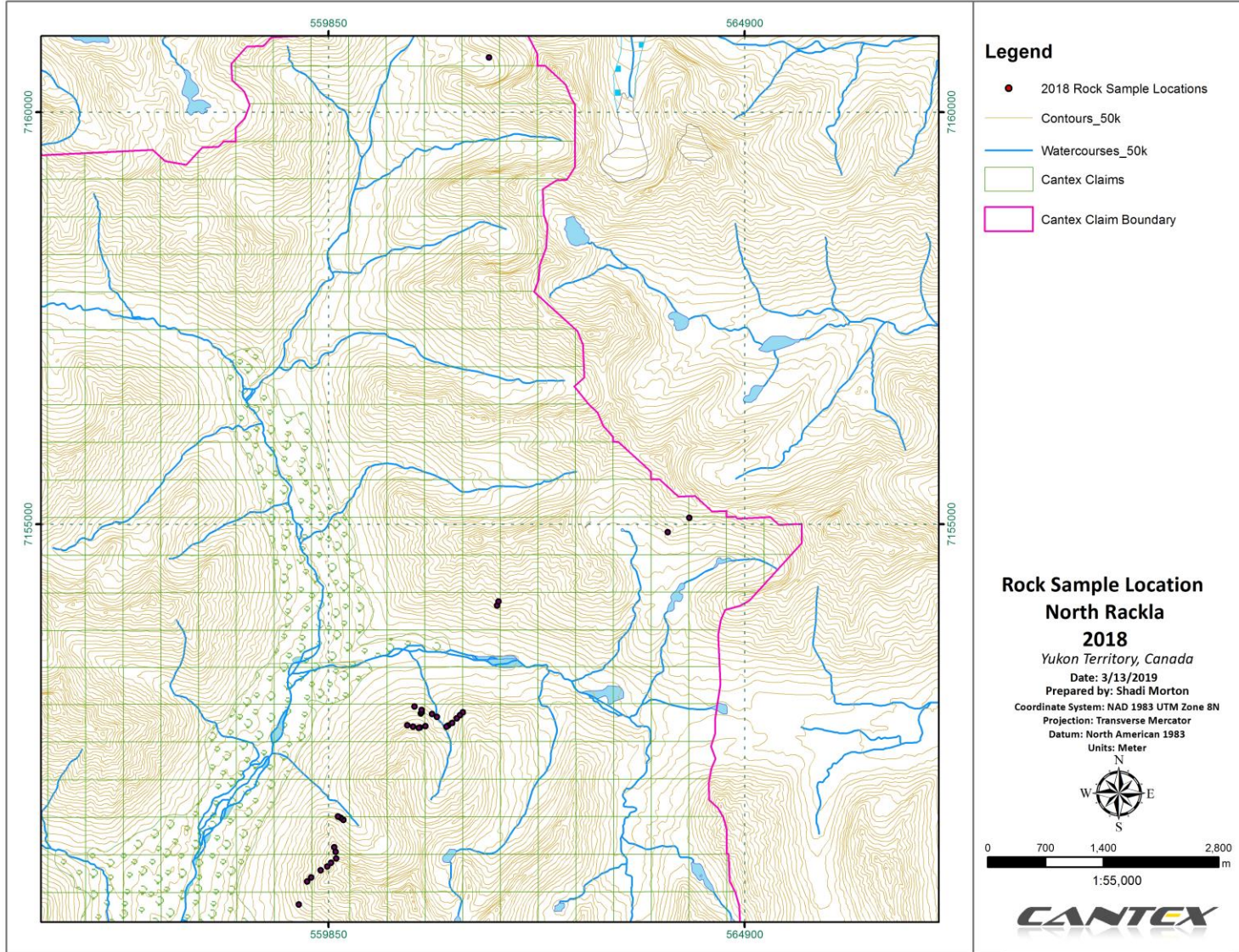


Figure 8. Rock Sample Location

8.5 DRILLING

Few holes were drilled in 2016, but were not claimed for assessment. However the conclusions and recommendation of this report will rely on the said drilling, and the drilling that followed in 2018.

The 2016 drilling confirmed the presence of massive sulphides in the ground at the 'Discovery Zone' and further prospecting lead to a new potential area 'Extension Zone' (Figure 8). This was also drilled in 2016 and 2018. A total of 9 holes were drilled with various intersects to the mentioned zone. Due to the mountainous landscape many of these holes were drilled from the same location in order to minimize drill mobilization.

Figure 9 shows the extent of the drilling that was carried out in 2019. The location of the drilling is presented in Appendix VI and the results are present in Appendix VII.

Figures 10 and 11 show the location of the drilling in 2018.

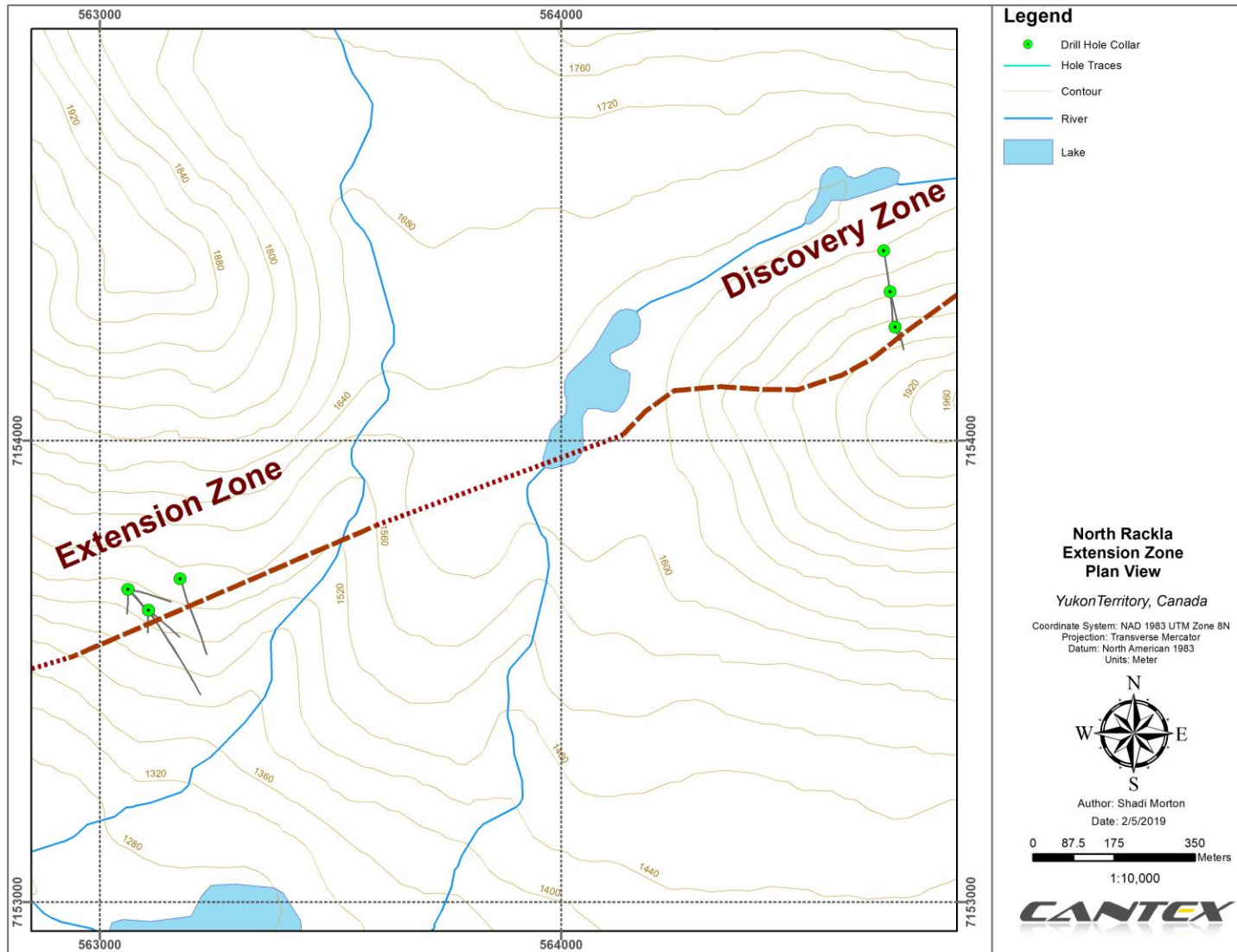


Figure 9. 2018 Drilling Planview

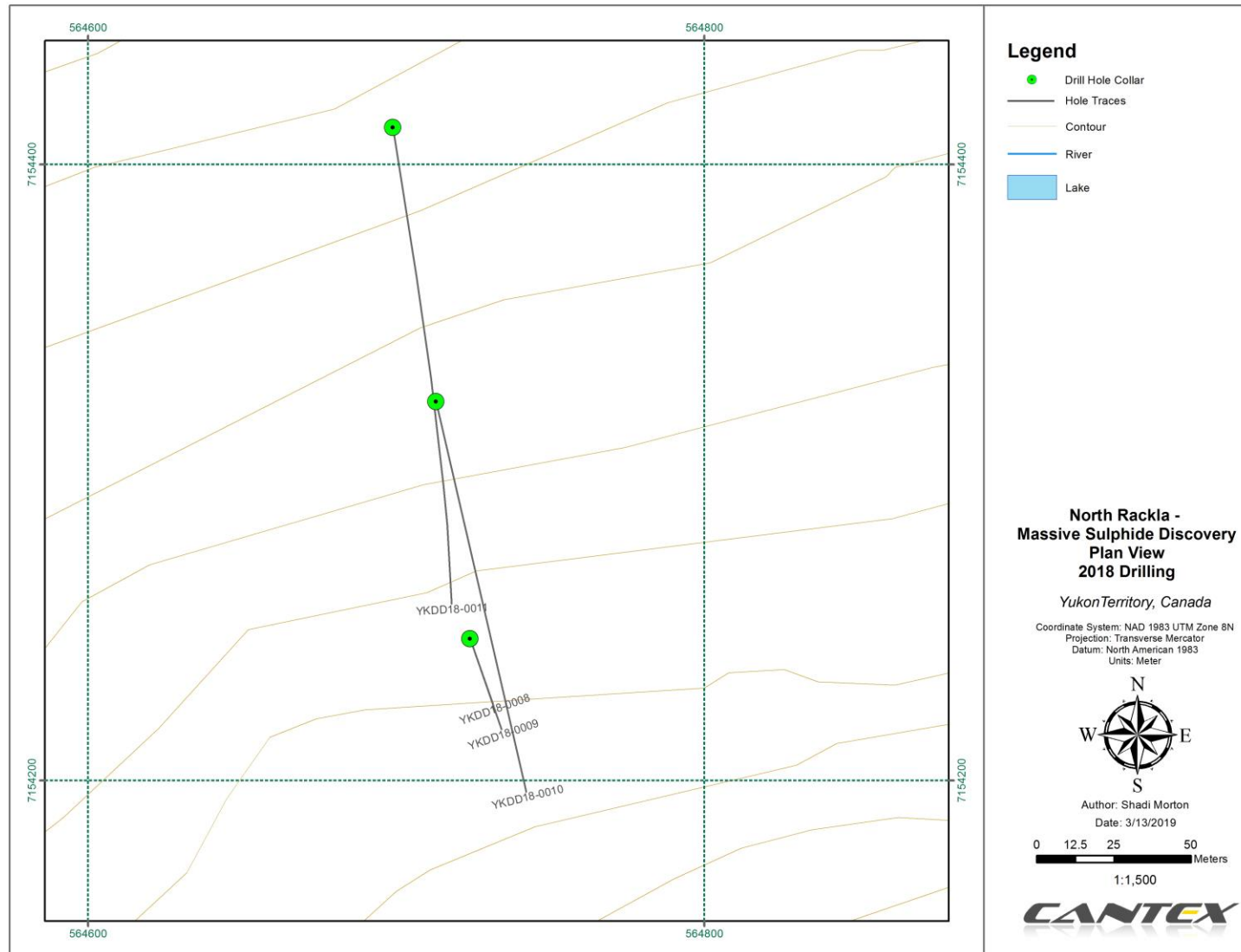


Figure 10. Drilling Plan View - Massive Sulphides Zone

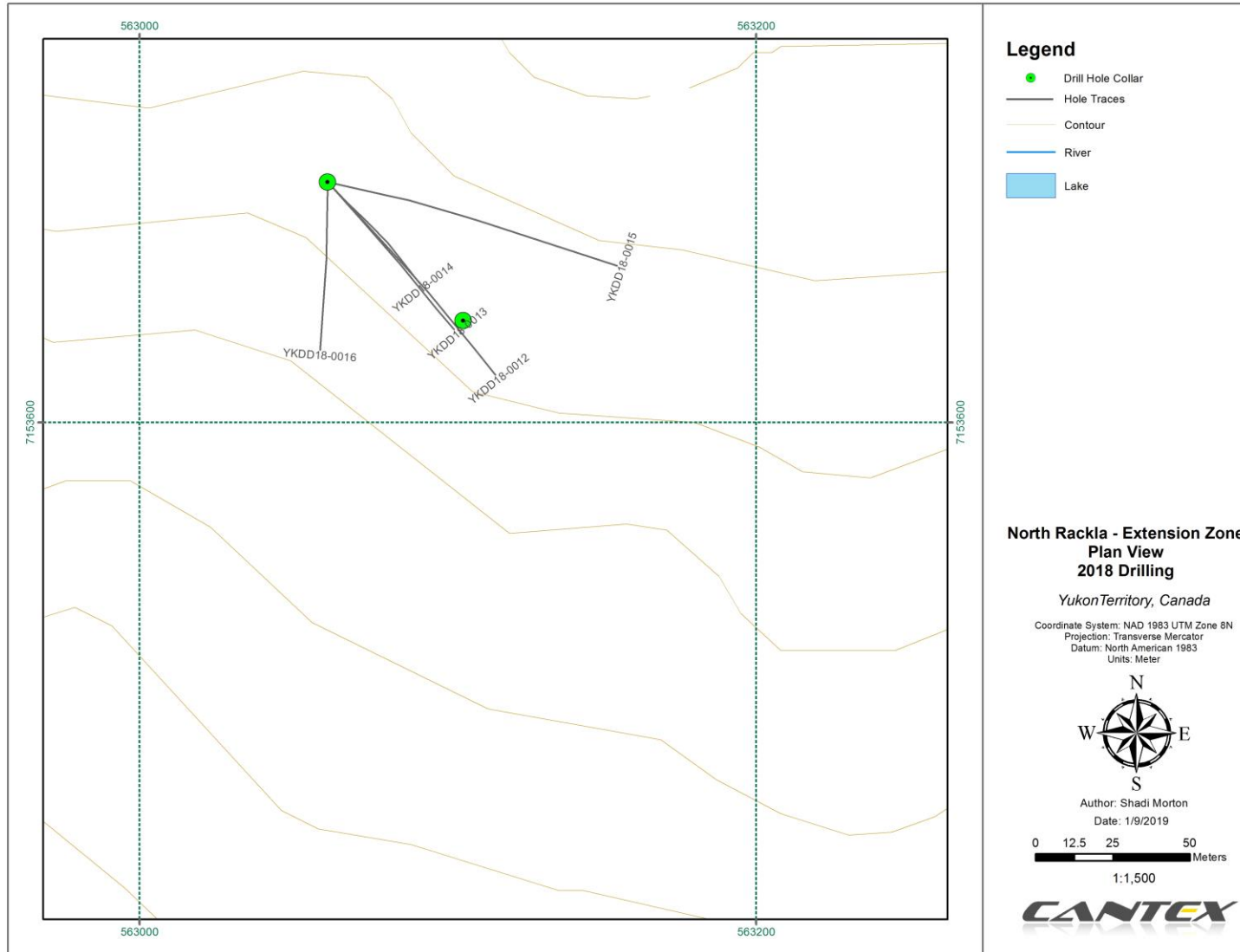


Figure 11. Drilling Plan View - Massive Sulphide Extension

9.0 RESULTS AND DISCUSSION

Geochemical results for gold, copper, lead and zinc in soil samples, rock samples and trench samples were analyzed to identify several areas of interest for further exploration. These areas are presented in Figures 5, 6, 7 and 8.

9.1 NORTHERN GOLD-ZINC-LEAD-SILVER

In the northern part of the claim group, “**Northern Gold-Zinc-Lead-Silver**” area, the trenching exposed results such as 1.28 g/t gold with 10 g/t silver over 1.5 meters, 2 meters of 41 g/t silver, 0.94 % lead, and 2.85% zinc, and one meter of 66 g/t silver, 4.8% lead, and 0.29% zinc. Prospecting the nearby area revealed a highly anomalous float that is topographically above the mentioned mineralized zone. Said float contained up to 15.75 g/t gold, 989 g/t silver, 56.74 % lead, and 21.7% zinc. It is thought that this mineralized float may have originated from an unexposed contact zone between stromatolitic dolomite and the overlying dolomitic siltstone which is topographically above the trenched area.

9.2 CENTRAL GOLD-COPPER AREA AND CENTRAL SILVER AREA

In the central region, our team carried out a prospecting program that was based on the previous sampling programs in the region. This work lead to the discovery of a new in situ gold bearing zone. Three samples collected from approximately 200 m strike length of a mineralized structure, returned 5.62, 3.13, and 1.36 g/t gold. Approximately 600 meters down-slope from this a piece of float returned 39.6 g/t gold and 16.4 g/t silver. This area is now identified as “**Central Au-Cu**” Area.

A second area which measures about 200 m by 70 m, “**Central Ag**” Area, has returned significant silver values as high as 9,810 g/t (315 ounces per tonne). The table below indicates the individual samples in this area and their results.

Sample ID	Silver (g/t)	Cu (%)	Pb (%)	Zn (%)
KAR 0416	101	0.01	0.08	0.15
KAR 3008	43	0.05	0.08	0.23
KAR 3205	153	0.03	0.51	0.21
KAR 3206	138	0.04	1.63	0.20
KAR 3207	3520	6.74	41.28	0.64
KAR 3208	9810	12.4	14.35	1.53

Table 1. Significant results in Central Ag Area

9.3 SILVER-LEAD-ZINC-COPPER MASSIVE SULPHIDE ZONE AND ITS EXTENSION

The 2016 exploration efforts uncovered a massive sulphides zone that is covered by varying amounts of talus over a strike length of 600 m. Further prospecting of the nearby areas lead to the discovery of an extension to this zone with approximately 1300 meters in strike length, which makes the total potential strike length of 1900 m. Due to thick talus cover, only the northern part of this discovery was trenched. Trench 1 which was comprised of MET_TR_1A, MET_TR_1AB, and MET_TR_1B, furthest to the northeast contained a 5.6 meter interval which averaged 54 g/t silver, 0.48% copper, 0.28 % lead, and 1.95% zinc. A second mineralized interval of 15.7 meters was also encountered which contained 36 g/t silver, 0.05% copper, 2.15% lead, and 2.86% zinc.

Trench 2, comprised of MET_TR_2A, and MET_TR_2B, is about 56 meters to the southwest of trench 1. Portion of this trench intersected a mineralized zone measuring 3.1 meters of 31 g/t silver, 0.17% copper, 2.15% lead and 2.86 % zinc.

Trench 3 (MET_TR_3B) which is another 213 meters southwest of trench 2, intersected a 2.8 m wide mineralized zone assaying 46 g/t silver, 0.322% copper, 0.33% lead and 1.14% zinc.

The western extension of the massive sulphide zone was explored by collecting composite samples of the sub-outcrop rocks with gossan alteration. These samples resulted to grades of up to 314 g/t silver, 1.97% copper, 13.85% lead, and 18.7 % zinc. These results in combination with the abundant gossan altered rocks in the talus, suggest that further exploration will be needed in this area.

10.0 CONCLUSIONS AND RECOMMENDATIONS

In the northern parts of the property, more prospecting, mapping and even drilling may be the logical continuation of exploration to follow up with the Northern Gold-Zinc-Lead-Silver zone.

In central Ag and Central Au-Cu areas, further trenching, mapping and prospecting is recommended. Infill soil sampling may also be helpful in narrowing down the anomaly location.

The massive sulphide discovery warrants additional work. A multi pronged exploration program is proposed. Ground geophysics will be undertaken initially to assist in locating the mineralization where it is covered by surficial sediments. A step out drill program designed to extend the previously drill tested mineralization will be the main focus of the program.

Additional follow up soil sampling and prospecting of previously identified anomalies within the North Rackla claim block is also being contemplated.

11.0 EXPENDITURES

Expenditures incurred from the 2018 exploration activities which were claimed as part of the assessment are presented in the following table.

Cantex Mine Development Corp.
Yukon Expenses
July 1 to September 30, 2018

Expense		
Aircraft	\$	51,460.63
Camp and field supplies		18,262.05
Consulting		59,254.38
Equipment rentals		14,063.80
GIS data management		21,546.75
Lab processing, freight & shipping		83,996.91
Labour		65,879.13
Telecommunications		941.47
Travel and accommodations		13,550.90
	\$	328,956.02

Table 2. Statement of exploration expenditures.

12.0 REFERENCES

- Abbott, J.G. (1990): Geology of the Westman Map area (106D/1). Yukon Geological Survey, Open File 1990-1.
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Statement of Qualifications

I, Chad Stanley Ulansky, geologist with business address in Kelowna, British Columbia and residential address in West Kelowna, British Columbia, do hereby certify that:

1. I graduated from the University of Cape Town, South Africa in 1998 with a B.Sc. (Honours) in Geology.
2. I am a member of the Engineers and Geoscientist of British Columbia (registration number 37150).
3. I am a member of the Association of Professional Geoscientists of Ontario (registration number 1800).
4. I have been actively involved in mineral exploration since 1991.
5. I have personally participated in and supervised the work reported herein.

Signed,

Chad Stanley Ulansky

B.Sc., P.Geo.



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Statement of Qualifications

I, Shadi Morton, with work address in Kelowna BC, and residential address also in Kelowna, BC, do hereby certify that:

1. I graduated from the University of British Columbia, in 2004 with a B.Sc. (honours) in Geology.
2. I am a member of the Engineers and Geoscientist of British Columbia (license number: 33581).
3. I have been actively involved in various capacities in mineral exploration since 2004.
4. I have assisted in writing of this report and preparing the figures for the said report.

Signed

Shadi Morton

B.Sc., P.Geo.

Appendix I

LIST OF CLAIMS

SOIL SAMPLE LOCATIONS

Sample ID	Calc Long	Calc Lat	Project Code	year taken	Sample Weight (Kg)
KAS26501	-133.69177	64.50809	NR	2018	1.2
KAS26502	-133.69222	64.50823	NR	2018	0.92
KAS26503	-133.69262	64.50838	NR	2018	1.24
KAS26504	-133.69301	64.50852	NR	2018	1.3
KAS26505	-133.69341	64.50867	NR	2018	1.2
KAS26506	-133.69381	64.50882	NR	2018	1
KAS26507	-133.69419	64.50896	NR	2018	1.1
KAS26508	-133.6946	64.50911	NR	2018	1.34
KAS26509	-133.69498	64.50925	NR	2018	1.26
KAS26510	-133.69534	64.50938	NR	2018	1.12
KAS26511	-133.69574	64.50952	NR	2018	1.04
KAS26512	-133.69615	64.50968	NR	2018	1.4
KAS26513	-133.69654	64.50983	NR	2018	1.32
KAS26514	-133.69694	64.50999	NR	2018	1.08
KAS26515	-133.69732	64.51014	NR	2018	0.7
KAS26516	-133.69892	64.51072	NR	2018	1.44
KAS26517	-133.69931	64.51087	NR	2018	1.26
KAS26518	-133.69971	64.51102	NR	2018	0.96
KAS26519	-133.70009	64.51117	NR	2018	1.04
KAS26520	-133.70048	64.51131	NR	2018	1.36
KAS26521	-133.70086	64.51146	NR	2018	1.26
KAS26522	-133.70124	64.51159	NR	2018	1.16
KAS26523	-133.70167	64.51175	NR	2018	1.06
KAS26524	-133.70207	64.51191	NR	2018	1.46
KAS26525	-133.68882	64.51406	NR	2018	1.28
KAS28755	-133.67263	64.51278	NR	2018	1.02
KAS28756	-133.673	64.51297	NR	2018	1.18
KAS28757	-133.67346	64.51309	NR	2018	0.98
KAS28758	-133.67387	64.51323	NR	2018	0.66
KAS28759	-133.67426	64.51339	NR	2018	0.94
KAS28760	-133.67463	64.51353	NR	2018	0.94
KAS28761	-133.67499	64.51368	NR	2018	0.88
KAS28762	-133.67541	64.51384	NR	2018	1.04
KAS28763	-133.67579	64.51398	NR	2018	1.12
KAS28764	-133.67617	64.51412	NR	2018	1.06
KAS28765	-133.67659	64.51426	NR	2018	0.98
KAS28766	-133.67699	64.51441	NR	2018	1.04
KAS28767	-133.67738	64.51455	NR	2018	0.98
KAS28768	-133.67777	64.51471	NR	2018	0.98
KAS28769	-133.67819	64.51484	NR	2018	0.92
KAS28770	-133.67858	64.51499	NR	2018	0.94
KAS28771	-133.67894	64.51514	NR	2018	0.96
KAS28772	-133.67934	64.51529	NR	2018	1.2
KAS28773	-133.6801	64.51319	NR	2018	0.84
KAS28774	-133.6797	64.51306	NR	2018	1.12
KAS28775	-133.67933	64.51291	NR	2018	1.04
KAS28776	-133.67896	64.51277	NR	2018	0.92
KAS28777	-133.67858	64.51262	NR	2018	1.18
KAS28778	-133.67817	64.51246	NR	2018	0.94
KAS28779	-133.67777	64.51231	NR	2018	0.92
KAS28780	-133.67737	64.51217	NR	2018	1
KAS28781	-133.67697	64.51205	NR	2018	0.78
KAS28782	-133.67657	64.5119	NR	2018	1.02
KAS28783	-133.67617	64.51173	NR	2018	1.02
KAS28784	-133.67577	64.51158	NR	2018	1.4

Sample ID	Calc Long	Calc Lat	Project Code	year taken	Sample Weight (Kg)
KAS28785	-133.67539	64.51145	NR	2018	0.9
KAS28786	-133.67499	64.51131	NR	2018	0.76
KAS28787	-133.68048	64.51098	NR	2018	1.56
KAS28788	-133.68082	64.51112	NR	2018	1.5
KAS29001	-133.76419	64.53856	NR	2018	0.82
KAS29002	-133.76382	64.53841	NR	2018	0.7
KAS29003	-133.76343	64.53826	NR	2018	0.9
KAS29004	-133.76308	64.53813	NR	2018	1
KAS29005	-133.76098	64.53913	NR	2018	0.92
KAS29006	-133.76176	64.53941	NR	2018	1.18
KAS29007	-133.76216	64.53956	NR	2018	1.18
KAS29008	-133.76255	64.53971	NR	2018	0.9
KAS29009	-133.76281	64.53981	NR	2018	1.1
KAS29010	-133.7632	64.53995	NR	2018	0.8
KAS29011	-133.76371	64.54016	NR	2018	0.9
KAS29012	-133.76412	64.54031	NR	2018	1.06
KAS29013	-133.76452	64.54045	NR	2018	1.2
KAS29014	-133.7649	64.5406	NR	2018	1
KAS29015	-133.7653	64.54074	NR	2018	1.22
KAS29016	-133.76473	64.54171	NR	2018	1.04
KAS29017	-133.76432	64.54157	NR	2018	0.96
KAS29018	-133.76396	64.54144	NR	2018	1.04
KAS29019	-133.76358	64.54128	NR	2018	1.2
KAS29020	-133.76317	64.54112	NR	2018	0.98
KAS29021	-133.76279	64.541	NR	2018	0.7
KAS29022	-133.76239	64.54085	NR	2018	1.06
KAS29023	-133.762	64.54068	NR	2018	1.3
KAS29024	-133.7616	64.54054	NR	2018	1.36
KAS29025	-133.76119	64.5404	NR	2018	1.24
KAS29026	-133.76079	64.54026	NR	2018	1.08
KAS29027	-133.76038	64.5401	NR	2018	1
KAS29028	-133.76003	64.53994	NR	2018	0.74
KAS29029	-133.7594	64.54093	NR	2018	1.22
KAS29030	-133.75989	64.54108	NR	2018	1.26
KAS29031	-133.76029	64.54123	NR	2018	1.1
KAS29032	-133.76064	64.54137	NR	2018	1.02
KAS29033	-133.761	64.54152	NR	2018	1.38
KAS29034	-133.76136	64.54164	NR	2018	0.98
KAS29035	-133.76157	64.54171	NR	2018	1.16
KAS29036	-133.76179	64.54179	NR	2018	1.42
KAS29037	-133.76221	64.54193	NR	2018	1.42
KAS29038	-133.76258	64.54209	NR	2018	1.4
KAS29039	-133.76296	64.54224	NR	2018	0.94
KAS29040	-133.76336	64.54239	NR	2018	0.66
KAS29041	-133.76375	64.54254	NR	2018	0.92
KAS29096	-133.76138	64.53927	NR	2018	0.7
KAS29101	-133.76216	64.53713	NR	2018	0.84
KAS29102	-133.76274	64.53741	NR	2018	0.94
KAS29103	-133.76457	64.53807	NR	2018	1.16
KAS29104	-133.76492	64.53822	NR	2018	1.38
KAS29105	-133.76531	64.53835	NR	2018	1.24
KAS29106	-133.76574	64.53851	NR	2018	0.9
KAS29107	-133.76606	64.53868	NR	2018	1.1
KAS29108	-133.76641	64.53881	NR	2018	1.14
KAS29109	-133.76688	64.53893	NR	2018	1.2

Sample ID	Calc Long	Calc Lat	Project Code	year taken	Sample Weight (Kg)
KAS29110	-133.76729	64.53909	NR	2018	1.22
KAS29111	-133.76769	64.53925	NR	2018	0.92
KAS29112	-133.76836	64.53892	NR	2018	1.1
KAS29113	-133.76798	64.53876	NR	2018	1.04
KAS29114	-133.76759	64.53862	NR	2018	1.24
KAS29115	-133.7672	64.53849	NR	2018	1.24
KAS29116	-133.76677	64.53834	NR	2018	1.34
KAS29117	-133.76637	64.53818	NR	2018	1.06
KAS29118	-133.766	64.53802	NR	2018	1.2
KAS29119	-133.76559	64.53788	NR	2018	1.24
KAS29120	-133.76477	64.53754	NR	2018	1.26
KAS29121	-133.76445	64.53741	NR	2018	1.38
KAS29122	-133.76405	64.5373	NR	2018	1.08
KAS29123	-133.76511	64.53703	NR	2018	0.96
KAS29124	-133.76545	64.53719	NR	2018	1.4
KAS29125	-133.76581	64.53735	NR	2018	1.26
KAS29126	-133.7662	64.53752	NR	2018	1.1
KAS29127	-133.76663	64.53768	NR	2018	0.88
KAS29128	-133.76702	64.53781	NR	2018	0.94
KAS29129	-133.7674	64.53796	NR	2018	1.44
KAS29130	-133.7678	64.53811	NR	2018	1.34
KAS29131	-133.76822	64.53826	NR	2018	1.02
KAS29132	-133.76859	64.53841	NR	2018	0.98
KAS29201	-133.75579	64.54373	NR	2018	1.02
KAS29202	-133.75544	64.54359	NR	2018	0.82
KAS29203	-133.75507	64.54343	NR	2018	1
KAS29204	-133.75464	64.5433	NR	2018	0.84
KAS29205	-133.75421	64.54314	NR	2018	0.96
KAS29206	-133.75383	64.54299	NR	2018	0.78
KAS29207	-133.75361	64.54348	NR	2018	1.04
KAS29208	-133.754	64.54365	NR	2018	0.82
KAS29209	-133.75443	64.5438	NR	2018	1.04
KAS29210	-133.7548	64.54394	NR	2018	1.04
KAS29211	-133.75517	64.54409	NR	2018	1.06
KAS29212	-133.75555	64.54422	NR	2018	1.02
KAS29213	-133.75596	64.54436	NR	2018	0.94
KAS29214	-133.75637	64.5445	NR	2018	0.84
KAS29215	-133.75676	64.54464	NR	2018	0.8
KAS29216	-133.75715	64.54479	NR	2018	0.8
KAS29217	-133.75751	64.54496	NR	2018	0.98
KAS29218	-133.75792	64.54511	NR	2018	1.18
KAS29219	-133.75833	64.54525	NR	2018	1.34
KAS29220	-133.7587	64.5454	NR	2018	1.02
KAS29221	-133.7591	64.54554	NR	2018	0.98
KAS29222	-133.75949	64.5457	NR	2018	1.1
KAS29223	-133.75987	64.54583	NR	2018	1.04
KAS29224	-133.76017	64.54594	NR	2018	0.98
KAS29225	-133.75851	64.54649	NR	2018	0.94
KAS29226	-133.75814	64.54636	NR	2018	0.64
KAS29227	-133.75772	64.54623	NR	2018	0.76
KAS29228	-133.7573	64.54608	NR	2018	0.66
KAS29229	-133.75694	64.54592	NR	2018	0.68
KAS29230	-133.7566	64.54578	NR	2018	0.56
KAS29231	-133.75622	64.54563	NR	2018	0.72
KAS29232	-133.75578	64.54549	NR	2018	0.98

Sample ID	Calc Long	Calc Lat	Project Code	year taken	Sample Weight (Kg)
KAS29233	-133.75538	64.54534	NR	2018	0.96
KAS29234	-133.75412	64.54252	NR	2018	0.54
KAS29235	-133.75453	64.54265	NR	2018	0.6
KAS29236	-133.75494	64.5428	NR	2018	0.58
KAS29237	-133.75535	64.54295	NR	2018	0.8
KAS29238	-133.75571	64.5431	NR	2018	0.86
KAS29239	-133.7561	64.54325	NR	2018	1
KAS29240	-133.75651	64.54338	NR	2018	0.82
KAS29241	-133.75689	64.54353	NR	2018	0.82
KAS29242	-133.75727	64.54368	NR	2018	0.68
KAS29243	-133.75768	64.54383	NR	2018	0.98
KAS29244	-133.75809	64.54399	NR	2018	0.92
KAS29245	-133.75847	64.54415	NR	2018	0.82
KAS29246	-133.75888	64.54428	NR	2018	1.04
KAS29247	-133.7593	64.54443	NR	2018	0.8
KAS29248	-133.75968	64.54458	NR	2018	0.5
KAS29249	-133.76005	64.54472	NR	2018	0.94
KAS29250	-133.7604	64.54487	NR	2018	1.06
KAS29251	-133.76068	64.54498	NR	2018	1
KAS29252	-133.75639	64.54278	NR	2018	1.04
KAS29253	-133.75476	64.54157	NR	2018	0.64
KAS29254	-133.75515	64.5417	NR	2018	0.74
KAS29255	-133.75552	64.54184	NR	2018	0.38
KAS29256	-133.75595	64.54197	NR	2018	0.62
KAS29257	-133.75634	64.54213	NR	2018	0.9
KAS29258	-133.75669	64.54228	NR	2018	0.76
KAS29259	-133.75708	64.54242	NR	2018	0.86
KAS29260	-133.75748	64.54257	NR	2018	1.18
KAS29261	-133.75788	64.54273	NR	2018	1.04
KAS29262	-133.75828	64.54288	NR	2018	0.78
KAS29263	-133.75868	64.54301	NR	2018	0.98
KAS29264	-133.75907	64.54315	NR	2018	1
KAS29265	-133.7595	64.54331	NR	2018	1.1
KAS29266	-133.75988	64.54346	NR	2018	1
KAS29267	-133.76025	64.5436	NR	2018	1.18
KAS29268	-133.76066	64.54372	NR	2018	1.16
KAS29269	-133.76102	64.54387	NR	2018	1.16
KAS29270	-133.7557	64.5407	NR	2018	0.76
KAS29271	-133.75609	64.54086	NR	2018	0.76
KAS29272	-133.75647	64.54101	NR	2018	0.62
KAS29273	-133.7569	64.54114	NR	2018	0.76
KAS29274	-133.75731	64.54129	NR	2018	0.94
KAS29275	-133.75767	64.54146	NR	2018	0.72
KAS29276	-133.75805	64.54161	NR	2018	0.6
KAS29277	-133.75845	64.54175	NR	2018	0.8
KAS29278	-133.75888	64.54192	NR	2018	0.9
KAS29279	-133.75929	64.54207	NR	2018	0.74
KAS29280	-133.75965	64.54219	NR	2018	0.8
KAS29281	-133.76005	64.54233	NR	2018	0.84
KAS29282	-133.76046	64.54247	NR	2018	1.2
KAS29283	-133.76086	64.54262	NR	2018	0.8
KAS29284	-133.76124	64.54276	NR	2018	0.94
KAS29285	-133.76161	64.54291	NR	2018	0.74
KAS29286	-133.762	64.54308	NR	2018	0.94
KAS29287	-133.76241	64.54321	NR	2018	0.8

Sample ID	Calc Long	Calc Lat	Project Code	year taken	Sample Weight (Kg)
KAS29288	-133.76285	64.54337	NR	2018	0.94
KAS29289	-133.76809	64.53939	NR	2018	1.12
KAS29291	-133.76971	64.53823	NR	2018	1.06
KAS29292	-133.77008	64.53836	NR	2018	1.04
KAS29293	-133.77049	64.53851	NR	2018	1.16
KAS29294	-133.77088	64.53867	NR	2018	0.96
KAS29295	-133.77114	64.53879	NR	2018	0.7
KAS29042	-133.66046	64.51301	NR	2018	1.38
KAS29043	-133.66085	64.51316	NR	2018	1.28
KAS29044	-133.66126	64.5133	NR	2018	1
KAS29045	-133.66165	64.51346	NR	2018	1.24
KAS29046	-133.66204	64.5136	NR	2018	1.2
KAS29047	-133.66243	64.51375	NR	2018	1.36
KAS29048	-133.66362	64.51418	NR	2018	1.32
KAS29049	-133.66402	64.51433	NR	2018	1.34
KAS29050	-133.66441	64.51449	NR	2018	1.34
KAS29051	-133.6648	64.51463	NR	2018	1.48
KAS29052	-133.66519	64.51477	NR	2018	0.98
KAS29053	-133.66556	64.51493	NR	2018	1.36
KAS29054	-133.66597	64.51507	NR	2018	1.34
KAS29055	-133.6664	64.5152	NR	2018	1.3
KAS29056	-133.66679	64.51535	NR	2018	1.18
KAS29057	-133.66716	64.51549	NR	2018	1.42
KAS29058	-133.66754	64.51563	NR	2018	0.9
KAS29059	-133.66793	64.51578	NR	2018	1.16
KAS29060	-133.66834	64.51594	NR	2018	0.96
KAS29061	-133.66875	64.51609	NR	2018	1.28
KAS29062	-133.66912	64.51624	NR	2018	1.3
KAS29063	-133.66951	64.51639	NR	2018	1.36
KAS29064	-133.66998	64.51654	NR	2018	1.5
KAS29065	-133.65892	64.5148	NR	2018	1.32
KAS29066	-133.65931	64.51496	NR	2018	1.38
KAS29067	-133.6597	64.5151	NR	2018	1.42
KAS29068	-133.66011	64.51524	NR	2018	1.28
KAS29069	-133.66049	64.51539	NR	2018	1.18
KAS29070	-133.66088	64.51554	NR	2018	1.22
KAS29071	-133.66127	64.51569	NR	2018	1.4
KAS29072	-133.66166	64.51584	NR	2018	1.4
KAS29073	-133.66207	64.51598	NR	2018	0.62
KAS29074	-133.66289	64.51627	NR	2018	1.44
KAS29075	-133.66751	64.5133	NR	2018	1.54
KAS29076	-133.66717	64.51314	NR	2018	1.2
KAS29077	-133.6668	64.513	NR	2018	1.04
KAS29078	-133.66641	64.51286	NR	2018	1.1
KAS29079	-133.66602	64.5127	NR	2018	1.38
KAS29080	-133.66557	64.51255	NR	2018	1.32
KAS28701	-133.7094	64.50279	NR	2018	0.84
KAS28702	-133.70979	64.50293	NR	2018	0.48
KAS28703	-133.7102	64.50311	NR	2018	0.6
KAS28704	-133.71059	64.50325	NR	2018	0.64
KAS28705	-133.71091	64.50338	NR	2018	0.74
KAS28706	-133.71134	64.50352	NR	2018	0.74
KAS28707	-133.71177	64.50367	NR	2018	0.74
KAS28708	-133.71212	64.50381	NR	2018	0.68
KAS28709	-133.71251	64.50394	NR	2018	0.54

Sample ID	Calc Long	Calc Lat	Project Code	year taken	Sample Weight (Kg)
KAS28710	-133.71292	64.5041	NR	2018	0.54
KAS28711	-133.71329	64.50427	NR	2018	0.56
KAS28712	-133.7137	64.50443	NR	2018	0.64
KAS28713	-133.71413	64.50456	NR	2018	0.58
KAS28714	-133.71454	64.50469	NR	2018	0.88
KAS28715	-133.71493	64.50483	NR	2018	0.86
KAS28716	-133.71532	64.50496	NR	2018	0.8
KAS28717	-133.7157	64.50513	NR	2018	0.84
KAS28718	-133.71609	64.50528	NR	2018	0.94
KAS28719	-133.71648	64.50543	NR	2018	1.24
KAS28720	-133.71685	64.5056	NR	2018	0.74
KAS28721	-133.71726	64.50573	NR	2018	0.9
KAS28722	-133.71767	64.50587	NR	2018	0.9
KAS28723	-133.71808	64.50603	NR	2018	0.84
KAS28724	-133.71847	64.50618	NR	2018	0.88
KAS28725	-133.71883	64.50631	NR	2018	0.8
KAS28726	-133.71922	64.50645	NR	2018	0.78
KAS28727	-133.71963	64.50661	NR	2018	0.82
KAS28728	-133.72002	64.50675	NR	2018	0.84
KAS28729	-133.72039	64.5069	NR	2018	0.78
KAS28730	-133.72082	64.50705	NR	2018	0.9
KAS28731	-133.72123	64.50721	NR	2018	0.92
KAS28732	-133.7216	64.50735	NR	2018	0.7
KAS28733	-133.72201	64.50748	NR	2018	0.78
KAS28734	-133.7224	64.50763	NR	2018	0.86
KAS28735	-133.72279	64.50778	NR	2018	0.94
KAS28736	-133.70585	64.50386	NR	2018	1.06
KAS28737	-133.70624	64.504	NR	2018	1.04
KAS28738	-133.70665	64.50413	NR	2018	0.76
KAS28739	-133.70704	64.50427	NR	2018	0.86
KAS28740	-133.70743	64.50443	NR	2018	0.82
KAS28741	-133.70782	64.50458	NR	2018	1
KAS28742	-133.70825	64.50472	NR	2018	1.06
KAS28743	-133.70863	64.50488	NR	2018	0.92
KAS28744	-133.70902	64.50502	NR	2018	1.04
KAS28745	-133.70939	64.50517	NR	2018	0.94
KAS28746	-133.70978	64.50533	NR	2018	0.82
KAS28747	-133.71021	64.50546	NR	2018	0.82
KAS28748	-133.7106	64.5056	NR	2018	0.84
KAS28749	-133.71099	64.50575	NR	2018	0.88
KAS28750	-133.71138	64.5059	NR	2018	0.74
KAS28751	-133.71177	64.50605	NR	2018	0.76
KAS28752	-133.71218	64.50619	NR	2018	0.84
KAS28753	-133.71256	64.50634	NR	2018	0.98
KAS28754	-133.71295	64.50649	NR	2018	0.72

SOIL SAMPLE RESULTS

Sample_ID	Calc Long	Calc Lat	year taken	Au (ICP22)(ppm)	Ag (ppm)	Al (%)	As (ppm)	Ba (ppm)	Be (ppm)	Bi (ppm)	Ca (%)	Cd (ppm)	Ce (ppm)	Co (ppm)	Cr (ppm)	Cs (ppm)	Cu (ppm)	Fe (%)	Ga (ppm)	Ge (ppm)	Hf (ppm)	In (ppm)	K (%)	La (ppm)	Li (ppm)	Mg (%)	Mn (ppm)	Mo (ppm)	Na (%)
KAS28735	-133.72279	64.50778	2018	0.002	0.19	1.03	13	50	0.42	0.68	19.4	0.59	15.35	5.9	14	0.58	7.3	4.57	2.59	0.07	0.5	0.134	0.37	8.1	5.5	9.33	5480	1.13	0.05
KAS28736	-133.70585	64.50386	2018	0.002	0.24	5.08	4.3	420	1.64	0.19	4.01	0.79	55.4	7.2	133	4.49	17.4	4.61	12.85	0.12	1.5	0.108	2.92	27.8	38.7	2.9	2770	1.84	0.09
KAS28737	-133.70624	64.504	2018	0.003	0.77	6.05	17.4	500	1.9	0.41	1.78	1.33	64.2	17	194	5.01	44.8	3.55	15.25	0.13	1.8	0.072	3.49	32.3	37.5	1.87	1600	1.68	0.1
KAS28738	-133.70665	64.50413	2018	0.005	1.64	5.9	24.1	510	2.38	0.56	0.47	2.42	66.9	22.9	169	5.57	73.5	3.77	15.6	0.2	2.1	0.105	3.41	29.9	34.9	1.08	1570	2.32	0.07
KAS28739	-133.70704	64.50427	2018	<0.001	0.91	5.3	35.2	510	1.93	1.52	1.16	6.01	67.8	16.9	183	4.54	45.8	4.3	13.35	0.2	1.8	0.081	3.17	29.6	21.4	0.99	3240	1.18	0.09
KAS28740	-133.70743	64.50443	2018	0.001	0.25	5.45	32.3	610	1.96	0.6	0.95	3.43	68	22.8	216	4.24	42.3	4.02	14.3	0.2	1.9	0.104	3.29	29.2	23.3	0.92	4780	1.2	0.16
KAS28741	-133.70782	64.50458	2018	<0.001	0.1	6.03	19.2	550	2.11	0.31	0.24	0.79	67.9	12.3	227	4.77	31.6	3.22	14.8	0.18	2.1	0.062	3.63	29.2	22.3	0.81	2270	0.86	0.08
KAS28742	-133.70825	64.50472	2018	<0.001	0.22	5.87	27.7	490	1.61	0.7	0.28	0.71	65.5	17.8	256	5.29	85.7	4.46	14.55	0.1	2.1	0.089	3.21	32.2	23.9	0.89	3940	1.44	0.11
KAS28743	-133.70863	64.50488	2018	<0.001	0.2	5.6	25.9	520	1.67	0.73	0.56	0.5	63.7	20.9	301	4.16	62.9	4.24	13.7	0.1	2	0.083	3.18	30.6	22.5	0.99	4010	1.32	0.14
KAS28744	-133.70902	64.50502	2018	0.001	0.14	5.35	16.9	590	1.7	0.27	0.71	0.5	65.6	15.2	321	3.09	23.7	3.39	13.5	0.08	1.8	0.073	3.29	32	20.8	0.68	4400	1.05	0.13
KAS28745	-133.70939	64.50517	2018	0.001	0.18	5.42	20	600	1.72	0.33	0.56	0.53	66.7	16.8	240	3.32	29.1	3.73	13.6	0.09	1.9	0.095	3.23	32.7	21.6	0.61	4590	0.9	0.17
KAS28746	-133.70978	64.50533	2018	<0.001	0.42	5.36	22.9	580	1.43	0.38	0.34	0.59	64.3	17.1	261	3.36	32.6	3.95	13.45	0.07	1.8	0.092	3.21	31.5	23	0.55	4790	1.46	0.14
KAS28747	-133.71021	64.50546	2018	0.001	0.55	5.41	26.1	640	1.55	0.47	0.62	1.14	60.1	19.1	243	3.73	55.3	4.14	13.45	0.09	1.9	0.115	3.11	30	23.5	0.71	4460	1.22	0.24
KAS28748	-133.7106	64.5056	2018	<0.001	0.48	5.51	17.6	650	1.74	0.35	0.33	0.87	61.1	14.7	219	3.66	52.4	3.33	13.65	0.08	1.9	0.074	3.54	29.9	25.3	0.79	3200	0.97	0.12
KAS28749	-133.71099	64.50575	2018	<0.001	0.77	5.84	38.6	620	1.79	0.5	0.31	1.84	65.4	22.2	306	4.41	71.5	3.92	14.4	0.11	2.2	0.092	3.36	32.6	27.8	1.02	3510	1.9	0.14
KAS28750	-133.71138	64.5059	2018	<0.001	1.82	4.86	268	370	1.39	3.47	0.2	15.6	53.8	8.3	200	2.88	119	7.64	11.95	0.08	1.6	0.235	2.43	26.4	18.4	0.67	7020	1.34	0.12
KAS28751	-133.71177	64.50605	2018	<0.001	0.77	5.62	15.6	560	2.07	0.27	0.24	2.69	66.5	15.3	192	5.79	44.5	3.85	13.95	0.19	2	0.079	3.28	29.1	31.8	1.05	2880	1.03	0.12
KAS28752	-133.71218	64.50619	2018	<0.001	0.55	6.35	4.5	540	2.73	0.21	0.1	1.63	76	14.1	201	7.43	29.2	3.05	17.85	0.2	2.4	0.058	3.71	33.6	45.1	1.14	910	1.31	0.06
KAS28753	-133.71256	64.50634	2018	<0.001	1.27	6.34	24.9	540	2.06	1	0.27	2.93	60.9	27.3	205	5.25	79	4.85	16.65	0.18	2	0.107	2.97	26.3	43.4	1.43	2050	1.3	0.09
KAS28754	-133.71295	64.50649	2018	0.001	0.86	6.32	8.7	500	2.13	0.64	0.16	1.18	67.3	28.2	176	6.02	75.7	4.39	16.3	0.07	2.2	0.056	3.26	34.2	42.5	1.36	1180	1.9	0.12

Sample_ID	Nb (ppm)	Ni (ppm)	P (ppm)	Pb (ppm)	Rb (ppm)	Re (ppm)	S (%)	Sb (ppm)	Sc (ppm)	Se (ppm)	Sn (ppm)	Sr (ppm)	Ta (ppm)	Te (ppm)	Th (ppm)	Ti (%)	Tl (ppm)	U (ppm)	V (ppm)	W (ppm)	Y (ppm)	Zn (ppm)	Zr (ppm)	Cert Name	Cert Date	CFM Submission
KAS28735	1.7	14.9	270	58	15.5	<0.002	0.01	1.23	2.4	<1	0.3	73.5	0.14	<0.05	2.47	0.042	0.07	1.5	32	0.4	15	321	18.7	VA18266877	13-Nov-18	TA22-04C
KAS28736	6.3	20.8	310	74.8	122	<0.002	0.03	1.65	8.5	<1	1.6	31.1	0.43	<0.05	8.13	0.203	0.53	1.8	52	0.9	8.2	278	53.9	VA18266877	13-Nov-18	TA22-04C
KAS28737	7	30.7	400	390	139	<0.002	0.05	3.93	9.9	<1	1.8	22.9	0.48	0.05	10.05	0.245	0.61	1.8	67	1.1	9.6	748	69.6	VA18266877	13-Nov-18	TA22-04C
KAS28738	7.6	34.9	350	796	147	<0.002	0.04	6.02	11	1	1.8	17.2	0.54	0.06	10.35	0.244	0.6	1.9	73	1	9.4	1400	71.7	VA18266880	12-Nov-18	TA22-04C
KAS28739	6.4	24.9	350	458	137.5	<0.002	0.04	5.92	8.5	1	1.6	30.3	0.44	0.1	10	0.197	0.51	3.4	40	1	11.9	1540	65.5	VA18266880	12-Nov-18	TA22-04C
KAS28740	7.3	35	460	90.1	138	<0.002	0.03	2.49	9.2	1	1.7	32.5	0.5	0.06	10.25	0.223	0.56	1.7	48	0.9	16.3	1200	70.9	VA18266880	12-Nov-18	TA22-04C
KAS28741	8	24.1	290	47	157.5	<0.002	0.01	1.8	9	<1	1.8	16.8	0.56	<0.05	11.15	0.235	0.54	1.7	46	1.1	10.6	306	72.2	VA18266880	12-Nov-18	TA22-04C
KAS28742	6.8	31.1	330	64.8	149.5	<0.002	0.02	2.27	9.4	<1	1.8	25.6	0.47	0.09	12.05	0.218	0.56	1.8	47	1.1	13.8	249	73.9	VA18266880	12-Nov-18	TA22-04C
KAS28743	6.2	30.6	300	34.1	134.5	<0.002	0.02	1.99	8.2	<1	1.6	25.6	0.42	0.09	11.1	0.199	0.51	1.6	43	0.9	14.1	241	69.9	VA18266880	12-Nov-18	TA22-04C
KAS28744	6.8	29	280	40	141.5	<0.002	0.02	1.61	8.1	<1	1.7	21.2	0.49	<0.05	10.55	0.209	0.54	1.4	43	0.9	15.3	217	62.8	VA18266880	12-Nov-18	TA22-04C
KAS28745	6.5	27.6	370	64.2	141.5	<0.002	0.02	1.89	8.7	<1	1.6	24	0.48	0.05	10.85	0.217	0.56	1.5	46	0.8	17.6	250	65.4	VA18266880	12-Nov-18	TA22-04C
KAS28746	6.8	28.2	390	560	139	<0.002	0.02	2.6	8.4	1	1.7	24	0.5	<0.05	10.6	0.213	0.55	1.8	46	0.9	15.8	266	66.5	VA18266880	12-Nov-18	TA22-04C
KAS28747	6.6	30.7	520	135.5	133.5	<0.002	0.03	2.53	9.1	1	1.7	37	0.48	<0.05	10.9	0.224	0.58	1.8	54	0.9	17.3	464	66.3	VA18266880	12-Nov-18	TA22-04C
KAS28748	6.2	27.9	370	148	141.5	<0.002	0.02	2.28	9.1	<1	1.6	20.2	0.46	0.08	10.5	0.216	0.59	1.4	54	0.9	12.3	459	62.1	VA18266880	12-Nov-18	TA22-04C
KAS28749	7	34.3	370	298	141	<0.002	0.02	3.72	9.4	<1	1.8	26.9	0.49	0.07	11.25	0.23	0.61	1.8	51	1.1	12.2	1010	78.1	VA18266880	12-Nov-18	TA22-04C
KAS28750	3.8	18.8	320	740	108.5	<0.002	0.02	10.65	7	1	2.1	99.2	0.27	<0.05	9.42	0.142	0.47	2.8	37	1.8	7	4450	51.1	VA18266880	12-Nov-18	TA22-04C
KAS28751	6.9	27.2	340	323	137.5	<0.002	0.04	3.35	9.4	<1	1.6	23.1	0.48	<0.05	9.67	0.229	0.6	1.7	60	0.9	10.8	809	68.9	VA18266880	12-Nov-18	TA22-04C
KAS28752	9.4	27.9	360	242	164	<0.002	0.03	4.15	12.4	1	2.1	17.5	0.64	<0.05	11.5	0.279	0.72	1.9	72	1.1	9.2	618	79.1	VA18266880	12-Nov-18	TA22-04C
KAS28753	7.1	37.9	410	450	123	0.002	0.02	4.09	16.5	1	1.8	18.8	0.47	0.1	9.29	0.306	0.59	1.8	108	1.4	11.1	1470	73.3	VA18266880	12-Nov-18	TA22-04C
KAS28754	7.3	41.8	380	338	147.5	<0.002	0.06	4.59	10.6	<1	2	17.2	0.53	<0.05	11.55	0.255	0.68	2.1	68	1	8.9	680	84.3	VA18266880	12-Nov-18	TA22-04C

See Data Folder for Secured Assay Certificates - Soils

ROCK SAMPLE LOCATION

Sample ID	Latitude	Longitude	UTM Z (m)	CFM Code Name	Sample Weight_Kg	UTM ZN	Datum	Sample Description
KAR3501	64.492881	-133.729863	1468.8	18-8532-1	0.9	08W	NAD83	Subcrop. Moderate gossan alteration.
KAR3502	64.492718	-133.731237	1518.2	18-8532-3	0.82	08W	NAD83	Subcrop. Moderate gossan alteration.
KAR3503	64.492695	-133.731488	1523.7	18-8532-4	1.08	08W	NAD83	Subcrop. Moderate gossan alteration.
KAR3504	64.492846	-133.732976	1503	18-8532-5	0.74	08W	NAD83	Subcrop. Strong hematite, weak gossan alterations.
KAR3505	64.493013	-133.734385	1489.3	18-8532-6	0.6	08W	NAD83	Subcrop. Strong hematite alteration.
KAR3506	64.49502	-133.732476	1360.3	18-8532-7	1	08W	NAD83	Subcrop. Strong hematite, weak gossan alteration.
KAR3507	64.494259	-133.730944	1405.4	18-8532-8	0.92	08W	NAD83	Subcrop. Strong hematite, weak gossan alteration.
KAR3508	64.494373	-133.730727	1396	18-8532-9	0.74	08W	NAD83	Subcrop. Strong hematite, weak gossan alteration.
KAR3509	64.494634	-133.730725	1380.7	18-8532-10	0.82	08W	NAD83	Subcrop. Strong hematite, weak gossan alteration.
KAR3510	64.49416	-133.728104	1358.8	18-8532-11	0.88	08W	NAD83	Subcrop. Moderate gossan alteration.
KAR3511	64.494301	-133.720333	1467.9	18-8532-12	0.7	08W	NAD83	Subcrop. Moderate gossan alteration.
KAR3512	64.49399	-133.721068	1472.5	18-8532-13	1	08W	NAD83	Subcrop. Moderate gossan alteration.
KAR3513	64.493643	-133.721857	1463.6	18-8532-14	0.82	08W	NAD83	Subcrop. Weak gossan alteration.
KAR3514	64.493155	-133.723079	1432.6	18-8532-15	0.8	08W	NAD83	Subcrop. Weak gossan alteration.
KAR3515	64.49289	-133.724064	1409.4	18-8532-16	0.82	08W	NAD83	Subcrop. Strong hematite alteration.
KAR3516	64.492761	-133.7245	1394.8	18-8532-17	0.64	08W	NAD83	Subcrop. Some malachite has been observed.
KAR3517	64.493838	-133.72689	1354.8	18-8532-18	1	08W	NAD83	Subcrop. Moderate gossan alteration and malachite.
KAR3518	64.56555	-133.710331	1758.7	18-8532-19	0.64	08W	NAD83	Float. Weak gossan alteration.
KAR3519	64.505834	-133.711097	1758.7	18-8532-20	0.56	08W	NAD83	Subcrop.
KAR3520	64.506262	-133.71072	1509.4	18-8533-1	0.92	08W	NAD83	Subcrop.
KAR3801	64.47372	-133.762679	1445.1	18-8533-2	1.04	08W	NAD83	Float. Gossan alteration.
KAR3802	64.476219	-133.760457	1542	18-8533-3	1.24	08W	NAD83	Subcrop. Moderate gossan alteration.
KAR3803	64.476645	-133.759426	1576.1	18-8533-4	0.86	08W	NAD83	Subcrop. Weak gossan alteration.
KAR3804	64.477384	-133.756978	1626.1	18-8533-5	0.78	08W	NAD83	Subcrop. Some gossan alteration.
KAR3805	64.477792	-133.755331	1659	18-8533-6	1.58	08W	NAD83	Subcrop. Moderate gossan alteration.
KAR3806	64.47818	-133.754329	1703.8	18-8533-7	1.16	08W	NAD83	Subcrop. Weak gossan alteration.
KAR3807	64.478665	-133.753031	1718.5	18-8533-8	1	08W	NAD83	Subcrop. Weak gossan alteration.
KAR3808	64.479387	-133.753137	1705.1	18-8533-9	0.84	08W	NAD83	Subcrop. Strong gossan alteration.
KAR3809	64.479888	-133.753494	1686.8	18-8533-10	0.9	08W	NAD83	In Situ: fault with quartz vein. Abundant chalcopyrite.
KAR3810	64.482842	-133.751013	1452.7	18-8533-11	0.68	08W	NAD83	Outcrop. Series of quartz veins up to 1 m thick.
KAR3811	64.483054	-133.751623	1447.8	18-8533-12	0.94	08W	NAD83	In Situ. Wide quartz veins are present.
KAR3812	64.483179	-133.752245	1447.5	18-8533-13	0.98	08W	NAD83	In Situ. Large quartz veins several m thick.
KAR3813	64.483205	-133.752342	1447.5	18-8533-14	0.86	08W	NAD83	Float. Rare pieces of quartz breccia and gossan alteration.
KAR3814	64.513453	-133.667633	1859.3	18-8533-15	0.88	08W	NAD83	Float. Moderate gossan alteration.
KAR3815	64.51496	-133.662071	1930	18-8533-16	0.8	08W	NAD83	Subcrop. Weak gossan alteration.

Sample ID	Latitude	Longitude	Au-ICP22 (FA)	Au-GRA22 (FA)	Ag (ppm)	Al (%)	As (ppm)	Ba (ppm)	Be (ppm)	Bi (ppm)	Ca (%)	Cd (ppm)	Ce (ppm)	Co (ppm)	Cr (ppm)	Cs (ppm)	Cu (ppm)	Fe (%)
KAR3502	64.492718	-133.731237	0.001		0.22	0.07	137.5	120	0.11	0.21	0.15	0.63	1.94	11.6	<1	0.24	15.1	>50
KAR3503	64.492695	-133.731488	<0.001		0.29	0.1	314	340	0.12	0.12	0.23	2.01	2.91	14.8	<1	0.25	31.7	>50
KAR3504	64.492846	-133.732976	0.001		0.08	0.28	6.3	30	0.12	0.63	0.27	0.09	4.48	19.2	4	0.16	19.9	>50
KAR3505	64.493013	-133.734385	<0.001		0.11	0.03	4	10	0.06	0.06	2.51	0.37	1.38	2.9	1	0.07	167.5	42.1
KAR3506	64.49502	-133.732476	<0.001		0.01	0.07	<0.2	10	0.06	0.05	0.46	0.09	2.18	6	1	0.06	9.7	44.9
KAR3507	64.494259	-133.730944	<0.001		0.04	0.13	1	20	<0.05	0.07	3.69	0.06	3.36	5.4	3	0.05	12.7	39.7
KAR3508	64.494373	-133.730727	<0.001		0.09	0.05	3.3	10	<0.05	0.27	0.32	0.05	8.03	10.4	<1	<0.05	40	>50
KAR3509	64.494634	-133.730725	<0.001		0.02	0.59	0.9	70	0.14	0.05	0.44	0.06	0.94	3.8	22	0.17	15.5	25.7
KAR3510	64.49416	-133.728104	0.018		0.57	0.32	33	10	0.08	3.85	0.25	1.02	2.51	27	2	0.09	149	>50
KAR3511	64.494301	-133.720333	0.003		3.85	0.46	131.5	20	0.15	8.74	20.7	22.1	9.31	33.5	9	0.46	32.8	17.5
KAR3512	64.49399	-133.721068	0.001		10.9	0.28	35.9	40	0.11	3.32	3.39	2.63	5.75	11.7	5	0.16	151.5	46.1
KAR3513	64.493643	-133.721857	<0.001		2.42	0.57	23	30	0.13	0.15	4.21	0.64	3.81	23	5	0.63	377	45.9
KAR3514	64.493155	-133.723079	0.097		37.9	0.23	397	50	0.17	3.69	19.6	8.37	13.7	40.2	5	0.26	135	23.4
KAR3515	64.49289	-133.724064	<0.001		0.06	0.12	2.2	10	0.06	0.11	2.41	0.28	2.59	7.3	1	0.08	15.4	43.9
KAR3516	64.492761	-133.7245	0.017		2.22	0.08	6.9	10	0.07	0.79	3.39	3.88	2.36	18.7	5	0.09	6890	31.5
KAR3517	64.493838	-133.72689	0.011		49.2	0.16	505	10	0.05	428	6.54	23.7	4.69	13.1	1	0.11	3200	40.6
KAR3518	64.56555	-133.710331	>10.0	14.65	>100	0.69	>10000	20	0.13	3.22	0.07	32.1	39.4	0.7	260	0.53	355	6.34
KAR3519	64.505834	-133.711097	0.009		13.55	1.51	720	60	0.29	12.5	0.02	158.5	25.9	9.1	20	1.28	341	32.2
KAR3520	64.506262	-133.71072	0.021		>100	2.07	680	70	0.59	442	0.04	229	39.6	14.9	31	1.01	5390	29.2
KAR3801	64.47372	-133.762679	0.053		6.79	0.57	4090	50	0.22	12.7	0.3	1.25	11.9	38.9	11	0.22	6790	>50
KAR3802	64.476219	-133.760457	0.006		14.35	0.78	36.2	90	0.27	2.06	0.15	7.44	12.8	10.5	8	0.37	54.2	>50
KAR3803	64.476645	-133.759426	0.013		31.9	0.62	207	30	0.36	12.1	1.5	482	31.9	7.5	9	0.63	503	41
KAR3804	64.477384	-133.756978	0.009		4.31	3.1	40.3	170	0.54	0.26	4.91	1.34	48.6	19	39	0.38	5480	23.7
KAR3805	64.477792	-133.755331	<0.001		1	0.97	200	80	1.61	0.32	0.06	1.78	9.25	9.6	43	0.28	68.9	36.1
KAR3806	64.47818	-133.754329	<0.001		1.25	2.43	174.5	760	2.07	0.51	0.55	1.3	30	11.5	107	0.73	172.5	20.6
KAR3807	64.478665	-133.753031	0.016		12.7	1.15	176	70	1.4	4.02	2.07	1.54	13.75	143.5	63	0.38	282	33
KAR3808	64.479387	-133.753137	0.06		9.86	1.48	369	70	4.49	36.4	0.57	10.9	30.4	34.7	25	0.47	590	43.2
KAR3809	64.479888	-133.753494	0.08		>100	0.22	5.1	30	0.42	1.89	0.54	0.62	20.4	17.9	470	0.31		11
KAR3810	64.482842	-133.751013	<0.001		0.28	0.03	14.5	20	<0.05	0.03	6.7	0.21	16.65	1.8	343	0.28	162	0.98
KAR3811	64.483054	-133.751623	<0.001		0.16	0.02	6.2	10	<0.05	0.02	5.05	0.27	9.72	0.9	377	0.19	119.5	0.73
KAR3812	64.483179	-133.752245	<0.001		0.4	0.06	4.9	20	<0.05	0.05	10.65	8.98	18.5	1.3	234	0.23	15.1	0.85
KAR3813	64.483205	-133.752342	0.001		35.8	0.65	8.6	50	0.23	0.16	0.69	798	35.8	6.6	330	0.54	306	1.15
KAR3814	64.513453	-133.667633	0.034		31.1	2.63	3190	80	0.71	29.1	0.06	172	30.5	16.2	47	2.66	6530	30.6
KAR3815	64.51496	-133.662071	0.012		29.5	4.01	2780	80	0.86	28.6	0.02	24.9	24.9	2.3	62	3.9	5580	16.7
KAR3501	64.492881	-133.729863	0.002		0.81	0.05	40.4	50	0.2	1.85	1	3.15	2.33	44	<1	0.09	40.6	>50

Sample ID	Ga (ppm)	Ge (ppm)	Hf (ppm)	In (ppm)	K (%)	La (ppm)	Li (ppm)	Mg (%)	Mn (ppm)	Mo (ppm)	Na (%)	Nb (ppm)	Ni (ppm)	P (ppm)	Pb (ppm)	Rb (ppm)	Re (ppm)	S (%)	Sb (ppm)	Sc (ppm)
KAR3502	1.62	0.67	<0.1	1.725	0.17	0.9	1.5	0.12	66400	5.05	0.01	0.1	48.2	30	31.2	3.6	<0.002	<0.01	1.18	2.1
KAR3503	1.95	0.78	<0.1	1.825	0.19	1.3	1.4	0.12	78300	5.78	0.01	0.1	48.4	60	25.5	4.2	<0.002	<0.01	2.2	2.6
KAR3504	1.83	0.43	0.1	2.23	0.16	2.3	2.6	1.51	47800	1.38	0.01	0.3	57.9	280	13.3	5.2	<0.002	0.01	0.77	3.7
KAR3505	0.91	0.23	<0.1	1.64	0.02	0.6	0.8	3.48	40800	0.24	0.01	<0.1	36.2	50	24.5	0.7	<0.002	0.02	0.42	0.8
KAR3506	1.29	0.34	<0.1	1.65	0.05	1.1	1.4	2.63	50800	1.39	0.01	0.1	27.3	40	6.3	1.3	<0.002	<0.01	0.35	1.4
KAR3507	1.41	0.41	<0.1	1.35	0.05	1.8	1.4	2.01	44800	0.53	0.01	0.1	27.4	60	13.6	1.5	<0.002	0.01	0.61	1.4
KAR3508	1.53	0.4	<0.1	1.73	0.05	4.7	0.4	0.48	57900	1.4	0.01	<0.1	39.6	40	15.6	1	<0.002	0.03	1.12	1.4
KAR3509	1.74	0.15	0.2	0.797	0.41	0.6	2.9	0.59	30000	1.68	0.01	0.4	17.8	180	6	7.8	<0.002	<0.01	1.29	0.5
KAR3510	1.59	0.52	0.1	1.225	0.14	1.5	0.4	0.21	21300	4.29	0.01	0.1	48.7	150	18.1	5.7	<0.002	0.01	32.8	2.1
KAR3511	1.57	0.11	0.2	0.427	0.2	5.2	1.5	0.83	18500	3.59	<0.01	0.2	72.1	150	508	8.4	<0.002	<0.01	2.61	3
KAR3512	1.79	0.72	0.1	0.988	0.14	4	1.2	0.77	38000	10.5	<0.01	0.1	49.5	110	474	6	<0.002	<0.01	2.99	2.3
KAR3513	2.73	0.82	0.1	1.395	0.3	2	3.5	0.91	50500	10.8	0.01	0.2	45.2	100	44.7	11.9	<0.002	<0.01	1.55	3.2
KAR3514	1.06	0.15	0.1	0.611	0.08	8.8	0.8	0.78	18750	7.37	<0.01	0.1	118	120	976	3.2	<0.002	0.14	9.77	3.3
KAR3515	1.5	0.56	<0.1	1.385	0.07	1.2	0.8	1.94	52000	0.58	0.01	0.1	30.3	70	6.6	2.9	<0.002	0.01	0.48	1.3
KAR3516	0.94	0.21	<0.1	1.335	0.04	1.2	1.7	5.42	34100	0.39	0.01	0.1	49.6	40	224	1.3	<0.002	0.99	0.96	0.9
KAR3517	1.5	1.07	0.1	1.22	0.09	2.6	1	2.4	40200	2.08	0.01	0.1	38.5	70	1085	3	<0.002	0.05	875	1.3
KAR3518	4	0.13	0.2	0.432	0.28	23.3	33.9	0.06	151	5.06	0.01	0.5	10.3	2100	>10000	13.4	0.002	0.9	1520	0.2
KAR3519	4.81	1.3	0.5	1.68	0.61	12.7	3.1	0.22	29700	2.23	0.05	0.5	24.3	130	1990	27.7	<0.002	0.02	42	3.7
KAR3520	5.68	0.47	0.6	2.89	0.73	18.9	4.7	0.37	20300	1.2	0.08	0.8	40.2	120	6100	31.9	<0.002	0.1	82.1	5.4
KAR3801	2.87	0.87	0.2	0.749	0.16	6.7	3	0.25	367	36.1	0.01	0.3	69.7	110	894	4.5	0.002	0.1	50	1.2
KAR3802	2.9	1.76	0.3	1.135	0.46	7.6	5.1	0.25	15700	5.63	0.01	0.3	35.3	170	30.3	16.9	<0.002	<0.01	26	1.8
KAR3803	4.11	11.4	0.2	3.79	0.28	18.9	2.9	0.67	1780	9.5	0.01	0.3	44.9	190	717	10.9	<0.002	0.14	90.5	2.6
KAR3804	7.57	0.26	1.5	0.471	0.89	25.4	15.7	1.59	16050	2.01	1.02	26.7	42.2	1130	19.2	26	<0.002	0.34	13.5	10.4
KAR3805	3.5	1.5	0.3	0.613	0.55	5.1	11.4	0.2	4050	2.83	0.01	0.5	40.6	150	373	17.3	<0.002	<0.01	61	2.8
KAR3806	6.83	0.18	0.7	0.59	1.37	16.6	22.1	0.33	3740	2.52	0.02	1.2	37.3	230	545	46.7	<0.002	<0.01	33.4	4.2
KAR3807	5.57	0.25	0.4	0.619	0.68	7.4	11.4	0.34	1310	1.96	0.01	0.6	104	310	1380	19.7	<0.002	0.02	24.3	2.8
KAR3808	6.11	3.42	0.4	0.211	0.76	17	6	0.21	400	20.3	0.01	0.5	59.9	220	1065	27.1	<0.002	0.03	128.5	2.6
KAR3809	1.45	0.16	0.1	2.91	0.14	16.6	4.8	0.33	153	1.6	0.03	0.3	51.2	40	217	4	<0.002	5.07	20	0.4
KAR3810	0.32	0.1	<0.1	0.019	0.03	7.4	2.3	3.79	345	1.28	0.03	0.3	10.9	400	25.1	0.8	<0.002	0.01	0.65	2.6
KAR3811	0.22	0.08	<0.1	0.016	0.02	4.2	1.6	2.87	277	1.38	0.02	0.2	8.1	10	14.3	0.5	<0.002	<0.01	1.02	1.5
KAR3812	0.32	0.11	0.1	0.021	0.05	8.4	2.8	6.16	544	1	0.02	0.3	9.9	830	65.3	1.1	<0.002	0.01	0.51	5.3
KAR3813	4.23	0.12	0.4	0.105	0.28	19.5	5.9	0.5	692	4.2	0.01	1.2	24.1	740	>10000	8.4	0.002	0.05	13.15	1.8
KAR3814	8.33	4.15	0.9	1.675	1.29	15.1	7	0.22	4340	6.34	0.02	0.9	38.4	170	3660	58.4	<0.002	0.32	432	6.9
KAR3815	10.05	0.11	1.2	0.464	1.92	11.9	7.6	0.2	898	1.27	0.02	1.3	12.4	180	>10000	81.3	<0.002	0.15	180.5	4.4
KAR3501	1.4	0.56	<0.1	2.07	0.08	1.1	1	0.35	52700	7.04	0.01	0.1	77.4	40	169.5	1.6	<0.002	<0.01	4.98	2

Sample ID	Se (ppm)	Sn (ppm)	Sr (ppm)	Ta (ppm)	Te (ppm)	Th (ppm)	Ti (%)	Tl (ppm)	U (ppm)	V (ppm)	W (ppm)	Y (ppm)	Zn (ppm)	Zr (ppm)	Ag-OG62 (ppm)	Cu-OG62 (%)	Pb-OG62 (%)	Zn-OG62 (%)
KAR3502	<1	<0.2	91.2	<0.05	<0.05	0.11	<0.005	0.04	11.2	15	<0.1	10	233	1.1				
KAR3503	1	<0.2	63.8	<0.05	0.05	0.17	<0.005	0.1	19.5	17	0.1	13.2	570	1.6				
KAR3504	1	0.3	19.3	<0.05	0.07	0.92	0.006	0.03	14	18	0.1	15.1	88	5.5				
KAR3505	<1	<0.2	16.8	<0.05	<0.05	0.11	<0.005	0.02	1.7	7	<0.1	7.6	145	0.6				
KAR3506	<1	<0.2	10.1	<0.05	<0.05	0.21	<0.005	<0.02	4.2	10	<0.1	7.4	52	0.8				
KAR3507	<1	<0.2	24	<0.05	<0.05	0.24	<0.005	0.02	2	10	<0.1	7.4	67	1.5				
KAR3508	1	<0.2	43.9	<0.05	<0.05	0.24	<0.005	<0.02	6.1	9	<0.1	8.3	88	0.6				
KAR3509	1	0.5	18.6	<0.05	<0.05	0.59	0.013	0.06	3	10	0.1	2.4	51	8.4				
KAR3510	1	0.4	18.3	<0.05	<0.05	0.42	<0.005	0.02	12.7	22	0.3	6.5	313	5.1				
KAR3511	2	2.6	44.1	<0.05	0.07	1.03	0.005	0.06	6.2	14	0.2	16.3	3730	5.6				
KAR3512	1	2.3	52.2	<0.05	<0.05	0.93	<0.005	0.15	20.1	12	0.2	10.2	513	5.1				
KAR3513	2	0.3	95	<0.05	<0.05	1.03	0.005	0.1	14.6	13	0.1	11.3	184	5.6				
KAR3514	5	0.5	24.5	<0.05	<0.05	0.73	<0.005	0.44	10.3	14	0.3	18.4	1380	2.8				
KAR3515	<1	<0.2	15	<0.05	<0.05	0.28	<0.005	0.02	0.4	11	<0.1	10.1	85	1.5				
KAR3516	4	0.9	16.7	<0.05	<0.05	0.22	<0.005	<0.02	0.5	5	<0.1	6.5	924	1				
KAR3517	1	9.7	42.8	<0.05	<0.05	0.32	<0.005	0.03	6.6	8	0.2	6.6	2360	2.3				
KAR3518	4	2.1	50.8	<0.05	0.05	1.85	0.009	0.66	94.1	14	5	4	4410	9.1	278		13.75	
KAR3519	2	12.5	82	<0.05	<0.05	3.2	0.025	0.15	7	12	1.7	3.5	>10000	17				3.24
KAR3520	3	45.5	85.7	0.05	<0.05	4.12	0.034	0.14	5.3	16	1	5.8	>10000	22.5	318			4.27
KAR3801	25	0.9	2.4	<0.05	0.64	1.24	0.008	0.13	24.4	16	0.2	6.8	2210	9.5				
KAR3802	1	0.5	14.3	<0.05	<0.05	1.44	0.011	0.07	18.1	17	0.5	9.6	1720	10.6				
KAR3803	5	8.2	19.2	<0.05	<0.05	1.88	0.01	0.06	25	17	0.7	8.7	>10000	9.6				9.95
KAR3804	3	1	58	1.31	<0.05	4.63	0.499	0.14	7	102	0.8	16.6	776	53.1				
KAR3805	<1	0.6	1.5	<0.05	<0.05	1.28	0.018	0.04	3.6	25	2	9.1	2320	10.8				
KAR3806	<1	1.5	4.4	0.07	<0.05	3.85	0.048	0.17	2.2	22	1.4	10.8	2250	23.4				
KAR3807	2	0.7	2.1	<0.05	0.08	2.19	0.023	0.06	3.3	40	1.4	12.3	1600	12.6				
KAR3808	4	1.7	11.4	<0.05	0.48	4.61	0.018	0.19	7.3	19	1.8	5.8	5540	13.8				
KAR3809	29	28.8	2.5	<0.05	0.16	0.51	<0.005	0.05	11.1	3	0.2	3.3	494	4.3	158	11.1		
KAR3810	1	0.4	24	<0.05	<0.05	0.09	<0.005	0.05	0.6	6	0.1	20.5	61	0.6				
KAR3811	<1	0.3	16.8	<0.05	<0.05	0.04	<0.005	0.03	0.3	4	<0.1	14.1	69	<0.5				
KAR3812	<1	0.3	31.4	<0.05	<0.05	0.35	<0.005	0.05	0.3	6	0.1	24.7	1280	3.7				
KAR3813	2	1.4	127	0.07	<0.05	2.43	0.024	0.3	16.5	20	0.6	15.3	>10000	14.6			1.06	19.25
KAR3814	2	6.7	19.6	0.06	0.06	5.11	0.036	0.33	7.8	33	2.7	9.6	>10000	32.8				6.82
KAR3815	<1	7.3	21.2	0.09	<0.05	4.88	0.043	0.39	4.2	34	4	7.8	5680	40.7			1.225	
KAR3501	1	0.2	60.9	<0.05	0.06	0.11	<0.005	0.05	12.7	13	<0.1	11.8	652	1.1				

ROCK SAMPLE RESULTS

See Data Folder for Secured Assay Certificates - rocks

DRILL HOLE LOCATION

Drill hole ID	Easting NAD83-Zn8	Northing NAD83-Zn8	Elevation (m)	Final Depth (m)	Collar Azimuth	Collar Dip
YKDD18-008	564724	7154246	1829	49.71	160	-63.1
YKDD18-009	564724	7154246	1829	43.62	163.3	-44.4
YKDD18-010	564724	7154323	1750	202.25	167	-50
YKDD18-011	564699	7154412	1703	228.45	171	-50
YKDD18-012	563061	7153678	1525	174.27	137	-60
YKDD18-013	563061	7153678	1525	178.82	137	-70
YKDD18-014	563061	7153678	1525	242.1	137	-80
YKDD18-015	563061	7153678	1525	191.28	102	-60
YKDD18-016	563061	7153678	1525	179.77	184	-50

DRILLHOLE LOGS

DIAMOND DRILL LOG

DRILLING COMPANY		COORDINATE SYSTEM INFO		@	DIP	BEARING	@	DIP	BEARING	CLAIM GRANT NO.	LOCATION (UTM)	GPS & Survey TYPE	HOLE NO.	Core type	PAGE NO.				
CANTEX MINE DEVELOPMENT		UTM NAD83 Zone 8								YF43318	Easting: 564724	Garmin 62 and Reflex	YKDD18-008	HQ	1				
START DATE	COMPLETION DATE	DATE LOGGED	COLLAR							MAP NO.	Northing: 7154246		COMMENTS						
7/27/2018	7/28/2018		49.1 M	-63.1°	160°	M	°	°	°		Elevation: 1829								
EXPLORATION CO.; OWNER; OPTIONEE		LOGGED BY								TOTAL DEPTH (M)	PROPERTY NAME								
CANTEX MINE DEVELOPMENT		Tierney Woods	M	°	°	M	°	°	°	49.71	North Rackla MS								
DEPTH (M)		ROCK TYPE - MAIN LITHOLOGY	DESCRIPTION								LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS				
FROM	TO											FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	
0	2.67	OB									OB								
2.67	5.08	Dark grey Fine grained Dolomite	numerous lim-dol 1-5mm veinlets many vuggy, few ~4.5 cm recrystallized dol veins at top of section (lim selvege?) white crystal carbonate mineral found on lim fracture surface (cer?ct?). at bottom of section fine brecciation of dol.								do-m								
5.08	5.48	Dolomite Faulted	dol, riddled with thin veinlets of dol lim alteration throughout and significantly fractured. Minor fault zone?								do-ft								
5.48	7.35	Dark grey Fine grained Dolomite	numerous lim-dol 1-5mm veinlets closely spaced many vuggy								do-m								
7.35	7.9	Dolomite	brecciated?/recrystallized dol vein 45° contact 2 lim fractures ~65°								dol-v								
7.9	9.05	Dark grey Fine grained Dolomite	numerous irregular dol 1-5mm veinlets closely spaced few vuggy with minimal lim alteration, brecciation in some veins								do-m								
9.05	9.71		1-3mm irregular lim-dol veinlets, minor lim alt								do-m								
9.71	10.49	Dolomite Faulted	Fault Zone? intense lim alt, core friable no visible mineralization X989901								v-alt	9.71	10.49	0.78	0.38	7.8	77	2560	
10.49	11	Dark grey Fine grained Dolomite	1-3mm irregular lim-dol veinlets, minor lim alt X989902								do-m	10.49	11	0.51	0.17	4.6	72.8	1200	
11	15.66	Dolomite Faulted	lim alt extreme, friable, minor graphite alt on some surfaces, lim alt relic dolo stone visible (<5cm) in a few places. Rock incompetent no visible mineralization X989903 X989904 X989905 X989906 X989907								v-alt								
												11	12	1	1.18	25.3	340	>10000	
												12	13	1	1.99	106.5	434	>10000	
												13	14	1	1.07	23.6	378	9220	
												14	15	1	0.84	17.8	249	8960	
												15	15.66	0.66	1.32	44.8	544	>10000	
15.66	16.13		recrystallized dol (vein?), moderate/severe lim alt, possible siderite/dol veining X989908								do-v	15.66	16.13	0.47	0.31	10	139.5	4160	



							HOLE NO.			PAGE NO.				
							YKDD18-008			2				
DEPTH (M)		ROCK TYPE	DESCRIPTION	LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS						
FROM	TO				FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)			
16.13	46.21	Dolomite Shear Zone	Fine grained dolomite that friable and has gossan alteration X989909: moderate lim alt, brecciated fractured dol. recrystallized dol veins 1-5 mm, 1 cm siderite?veins with selvage. 4 cm dol-sid veins 66° bleaching at bottom of section X989910: fault zone, intense lim alt, friable no structures or mineralization visible X989911: ft zone intense lim alt, friable no structure. X989912: Fault zone/Gossan, severe lim alt minor gr alt. crystallization of some minerals: [soft Silvery purple dendritic "snow/flakes" :Molybdenite/Graphite? euheudral (trigonal?)White crystalline carbonate: cernusite/calcite? dull black mineral/sub metallic, not magnetic: Hematite?] X989913: strong lim alt minor gr alt? vuggy, hard to see structures. soft silvery mineral with silver/purple streakprevalent within blebs and fractures/veins?. dull black mineral forming rounded aggregates prolific, not magnetic: Hematite? Silvery mineral brittle red brown streak. X989914: fault gouge, gossan, intense lim alt some gr alt sid vein? X989915: fault gossan intense gr alt, hematite? X989916: fault gossan intense gr alt, X989917: fault gossan X989918: fault gossan vuggy lim altered cut by irregular gr veins, rounded aggregates of hematite in vuggs 1-10mm across. X989919: fault gossan vuggy lim altered cut by irregular gr veins, rounded aggregates of hematite in vuggs 1-10mm across. X989920: fine grained brecciated dol, severe lim alt at contact to gossan 40°, minor lim alt throuought. 3mm siderite vein? 42° @27.43m X989921: fine grained brecciated dol minor lim alt throuought. 38-43° lim-gr? Fractures	ft-g										
						16.13	17.35	1.22	0.38	11.5	159.5	5440		
						17.35	18.71	1.36	0.64	11	207	8060		
						18.71	19.56	0.85	0.81	11.7	458	7760		
						19.56	20.56	1	2.17	53.3	868	>10000		
						20.56	21.61	1.05	1.66	54.1	172	9600		
						21.61	22.71	1.1	1.28	25.7	2240	>10000		
						22.71	23.71	1	15.4	419	>10000	>10000		
						23.71	24.71	1	17.25	382	>10000	>10000		
						24.71	25.71	1	2.24	80.4	240	7200		
						25.71	26.71	1	7.7	586	450	9630		
						26.71	27.31	0.6	10.65	942	935	9900		
						27.31	28.31	1	0.5	15.7	281	1380		
						45.91	46.21	0.3	2.26	54.9	446	>10000		
46.21	49.1		fine grained brecciated dol, lim alt on fracture/vein? Surfaces throuought.	do-m										



DIAMOND DRILL LOG

DRILLING COMPANY		COORDINATE SYSTEM INFO		@	DIP	BEARING	@	DIP	BEARING	CLAIM GRANT NO.	LOCATION (UTM)	GPS & SURVEY TYPE	HOLE NO.	Core type	PAGE NO.				
CANTEX MINE DEVELOPMENT		UTM NAD83 Zone 8								YF43318	Easting: 564724	Garmin 62 REFLEX	YKDD18-009	HQ	1				
START DATE	COMPLETION DATE	DATE LOGGED	COLLAR							MAP NO.	Northing: 7154246		COMMENTS Hole ended after target mineralization intersected. Ore was oxidized so drill moved to pad lower down mountain.						
7/28/2018	7/29/2018		40 M	-44.4°	163.3°	M	°	°			Elevation: 1829								
EXPLORATION CO.; OWNER; OPTIONEE		LOGGED BY	M	°	°	M	°	°	TOTAL DEPTH (M)	PROPERTY NAME									
CANTEX MINE DEVELOPMENT		Tierney Woods	M	°	°	M	°	°	43.62	North Rackla MS									
DEPTH (M)		ROCK TYPE - MAIN LITHOLOGY		DESCRIPTION							LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS				
FROM	TO											FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	
0	1.2	OB									OB								
1.2	2.42	Dark grey Fine grained Dolomite		numerous lim-dol 1-5mm veinlets many vuggy, few ~4.5 cm recrystallized dol veins at top of section (lim selvege?) white crystal carbonate mineral found on lim fracture surface (cer?ct?). at bottom of section fine brecciation of dol.							do-m								
2.42	5.62	Dolomite Faulted		dol, riddled with thin veinlets of dol lim alteration throughout and significantly fractured. Minor fault zone?							do-ft								
5.62	8.47	Dark grey Fine grained Dolomite		breccia, irregular dol-sid? Veinletes. Minor lim alt of veins 7.67 - 8.47 m: recrystallized dol vein, irregular limonitic fractures, weakly lim alt increasing towards base of unit. Fine white carbonate powdery in frac, cer?							do-m								
				X989922								6.67	7.67	1	0.12	5.3	45.7	861	
				X989923								7.67	8.47	0.8	0.09	3.6	27.6	287	
				X989924								8.47	9.17	0.7	0.38	11.6	189.5	4430	
9.17	29.62	Dolomite Shear Zone		Fine grained dolomite that friable and has gossan alteration							Ft-g								
				X989925: strong lim alt. minor gr alt. 'iron rose' hematite in vuggy core with massive squishy silvery grey mineral galena?								9.17	10.12	0.95	9.15	516	706	>10000	
				X989926: strong lim alt. massive-disseminate galena found on a few fractured surfaces								10.12	10.69	0.57	1.67	43.8	934	>10000	
				X989927: fault zone strong lim alt. heavily fracture, relic chunks of brecciated dol with veins of blueish-white crystalline carbonate (cer?) present								10.69	11.39	0.7	0.32	6.1	96	3940	
				X989928: gossan friable strong lim alt. cer in vuggy ~1mm vein								11.39	12.39	1	0.4	5.9	240	5360	
				X989929: brecciated gy dol greenish altered (ser?) dol moderate-severely lim altered. Cer? In ~1mm vuggy lim veins. Fracture at ~43°								12.39	13.32	0.93	0.23	6.9	141.5	3000	
				X989930: faulted ser alt dol, moderate-severe lim altered. Cer in ~1mm vuggy lim vein. Bottom of section friable								13.32	14.32	1	0.44	7.2	168.5	3960	
				X989931: Gossan, lim altered friable, cer?								14.32	15.32	1	0.87	11.4	528	6640	
				X989932: Gossan, lim altered friable.								15.32	16.32	1	1.95	13.3	697	>10000	
				X989933: Gossan, severely lim alt. rare relic piece of ser alt dol showing lim veint with cer								16.32	17.32	1	8.23	90.1	3340	>10000	
				X989934: Gossan, strong lim alt, friable in part (~80%) massive gal in ~45mm vuggy lim vein @ ~18.22m								17.32	18.32	1	61.6	799	>10000	>10000	
				X989935: strong lim-gr alt. hematite staining of broken surfaces. hard to see mineralization in most of section. small 1-5mm vuggs are visible with potentially gal? and hem. Found velvety black mineral (botryoidal hem?) with massive-disseminate gal and lim on a broken surface								18.32	19.32	1	32.5	1090	7040	>10000	
				X989936: strong lim-gr alt. red brown hematite on unevenly fractured surfaces, slickensides 60°? blebby gal+sph within lim veining throughout section.								19.32	20.32	1	6.41	93.6	3140	>10000	
				X989937: Gossan, strong lim-gr alt. red brown hematite on unevenly fractured surfaces massive-blebby gal with minor disseminate py in vuggy(1-10mm) ~5cm vein 'iron rose' hematite present in vuggs.								20.32	21.32	1	47.7	3480	>10000	>10000	
				X989938: Gossan, strong lim-gr alt. massive galena present rainbow/black hematite roses in vuggs @22.22m								21.32	22.32	1	33.4	3100	1390	7260	
				X989939: strong lim-gr alt. silvery grey soft mineral and velvety black mineral found with lim on fracture/vein surface 55° (gr?-Hem?)								22.32	23.32	1	6.62	531	1025	8580	
				Minor sections of vein vuggy 1-5mm, iron rose in vuggs 22.92m good example															



							HOLE NO.		PAGE NO.			
							YKDD18-009		2			
DEPTH (M)		ROCK TYPE	DESCRIPTION	LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS				
FROM	TO				FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	
			X989940: Gossan, strong lim-gr alt. iron rose hem in 1-10mm vuggs. Mineralization along fracture surface massive Gal, py+cpy, bornite?			23.32	23.92	0.6	9.24	559	418	>10000
			X989941: strong lim-gr alt. vuggy core(-10-15%), cer present, minor gal py present through top, massive gal at base of section in vuggy vein			23.92	24.62	0.7	32.2	494	>10000	>10000
			X989942: gy brecciated dol, section bleached, moderate lim alt first 10 cm; minor lim alt rest of section. White carbonate mineral cer/ct? in veins fracture surfaces 70°, 3.5 cm recrystallized dol-sid vein 65° @ -25.12			24.62	25.62	1	0.81	67.2	105.5	926
			X989943: weak lim alt gy dol breccia. Section bleached, possible cer? In 1-3mm lim veins			25.62	26.72	1.1	0.49	33.9	106	1280
			X989944: weak lim alt gy dol breccia. Section bleached, possible cer? In 1-3mm lim veins			26.72	27.77	1.05	0.46	23	39.4	617
			X989945: moderate lim alt section(15cm) gossan strong lim-gr alt. massive gal in gossan.			27.77	28.62	0.85	2.25	144	132.5	3780
			X989946: gy dol breccia, 1-3mm dol vein, lim alt fracture surfaces			28.62	29.62	1	0.11	8	16	266
29.62	43.62	Dark grey Fine grained Dolomite	gy dol breccia, 1-3mm dol sid irregular dol-sid veins, occasionally vuggy, (<10% of the time) some fractures/veins display lim alt (~10%)	do-m								



DIAMOND DRILL LOG

DRILLING COMPANY		COORDINATE SYSTEM INFO		@	DIP	BEARING	@	DIP	BEARING	CLAIM GRANT NO.	LOCATION (UTM)	GPS & SURVEY TYPE	HOLE NO.	Core type	PAGE NO.				
CANTEX MINE DEVELOPMENT		UTM NAD83 Zone 8								YF43318	Easting: 564724	Garmin 62 REFLEX	YKDD18-010	HQ	1				
START DATE	COMPLETION DATE	DATE LOGGED	COLLAR							MAP NO.	Northing: 7154323		COMMENTS						
7/29/2018	8/1/2018		198 M	-49.4°	167.006°	M	°	°	°		Elevation: 1750								
EXPLORATION CO.; OWNER; OPTIONEE		LOGGED BY								TOTAL DEPTH (M)	PROPERTY NAME		Unexpected zone at surface, main zone not intersected						
CANTEX MINE DEVELOPMENT		Tierney Woods	M	°	°	M	°	°	°	202.25	North Rackla MS								
DEPTH (M)		ROCK TYPE - MAIN LITHOLOGY		DESCRIPTION							LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS				
FROM	TO											FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	
0	1.15	OB									OB								
1.15	23.25	Dolomite Shear Zone		Fine grained dolomite that friable and has gossan alteration							Ft-g								
				X989947: strong lim-gr alt. massive gal (+possible red-orange lead oxide minerals?) and limonite in vuggs and fractured core. Some cer? On fractured								1.15	2.25	1.1	32	68.1	>10000	>10000	
				X989948: gossan, strong lim-gr alt. massive gal and limonite in vuggs/ and fractured core.								2.25	3.25	1	63.7	220	>10000	>10000	
				X989949: gossan, strong lim-gr alt. massive gal and limonite in vuggs/ and fractured core.								3.25	4.25	1	48.5	268	>10000	>10000	
				X989950: gossan, strong lim-gr alt. massive gal and limonite in vuggs/ and fractured core.								4.25	5.25	1	30.9	235	>10000	>10000	
				X989951: strong lim-gr alt. massive gal (and possibly yellow-orange lead oxide minerals?) and limonite in vuggs/ and fractured core.								5.25	6.25	1	6.75	221	6050	>10000	
				slickenside 55° @5.93m. relic severely altered dol breccia at end of section															
				X989952: gossan strong lim alt rare relic dol breccia visible<5cm, massive gal-lim in veins								6.25	7.25	1	3.74	156.5	2720	>10000	
				X989953: gossan strong lim alt gy dol finely brecciated and faulted. Some red/br hem staining, massive gal-lim in vuggy veins/fractures								7.25	8.25	1	4.75	114.5	7480	>10000	
				X989954: Strong lim alt, severely altered dol breccia, unevenly fractured, disseminate gal in 1-3mm vuggy veins with lim.								8.25	9.25	1	4.88	148.5	7230	>10000	
				Graphite is present on few fracture surfaces.															
				X989955: strong lim alt gossan. Minor disseminate gal-lim in vein. Gouge prominent, visible uneven fault contact near parallel to core (~10°) starting at 10.55m. Contact is very graphitic, orange lim rubby dol breccia on other side								9.25	10.25	1	7.19	203	>10000	>10000	
				X989956: gouge, strong lim-gr alt red/br gossan (disseminate gal, speck of py?) contacting unevenly @-2-10° to rubby orange lim alt dol								10.25	11.25	1	7.62	177.5	5050	>10000	
				X989957: strong red-brown lim-gr alt gossan with disseminate gal, strong black gr @ uneven contact 2-10° with orange lim alt dol unit on other side								11.25	12.25	1	10.8	317	7900	>10000	
				X989958: lim alt brecciated dol unit is less lim alt, bleached? possible gal? uneven graphitic fault still present ~10° rd/br gossan pinching out(poss gal?)								12.25	13.25	1	2.88	119.5	4280	>10000	
				X989959: moderate lim alt brecciated dol unit friable and pinching out to uneven hem-gr contact (~10°) to competent massive gy dol with fine dol veining, hem stained along uneven fracture near parallel to core 1-3cm from gr contact. Possible disseminat gal in friable lim dol								13.25	14.25	1	1.51	80.9	466	>10000	
				X989960: competent massive gy dol with graphitic fractures at top of section, graphitic fault reappears ~18° @14.65m with moderate lim alt dol breccia possible disseminate gal on bottom of section								14.25	15.25	1	0.56	27.4	214	3840	
				15.25 - 16.10 m: core lost, sand															
				X989961: gouge, friable weak lim alt? dol. Possible Cer?								16.1	17.25	1.15	0.32	8.7	105	4760	
				X989962: weakly fractured gr-hem alt gy dol breccia. 3mm irregular lim-cer? Alteration of vein near to core								17.25	18.25	1	0.21	10.5	43.3	1290	
				X989963: weakly fractured gr-hem alt gy dol breccia. irregular lim-cer? Alteration in some veins								18.25	19.25	1	0.12	7.9	27.5	879	
				X989964: moderately fractured gr-hem alt gy dol breccia. irregular lim-cer? Alteration								19.25	20.25	1	0.05	3.6	17.3	987	
				X989965: strongly fractured gr-hem alt gy dol breccia. possible lim-cer veining?								20.25	21.25	1	0.05	2.5	15.3	1040	
				X989966: strongly fractured gr-lim alt gy dol breccia. Cer? In irregular lim Veining								21.25	22.25	1	0.12	5.3	23.1	651	
				X989967: weakly fractured (gr-lim alt of frac surface) massive gy dol breccia								22.25	23.25	1	0.08	5.3	17.1	374	
23.25	29.85	Dark grey Fine grained Dolomite		massive gy dol breccia fold and fracture zone, [throughout section: Gr laminations visible within massive dol, and present on many (30-50%) of the fractured surfaces; Minor lim alt fractured surfaces(<10%); minor sid-dol veining]. Fold hinge(?) at 26.63m							do-m								



							HOLE NO.						PAGE NO.
							YKDD18-010						2
DEPTH (M)		ROCK TYPE	DESCRIPTION	LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS					
FROM	TO				FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)		
29.85	77.55	Dolomite Shear Zone	Fine grained dolomite that friable and has gossan alteration. This Shear zone is not as heavily altered as the previous.	Ft-g									
			X989968: significant brecciation and recrystallization(?) of host rock(massive dol) irregular sid-dol-qtz veining prominent. Pyrite		29.85	30.75	0.9	0.11	8.6	37.6		174	
			Mineralization: along thin stvolytic(?)irregular gr(lim) laminations, near to core; and disseminate throughout breccia and massive dol.										
			X989969: *		30.75	31.75	1	0.18	7.3	53.7		196	
			X989970: massive gy dol with gr lam, fine 1-3mm irregular sid-dol-qtz veining prominent with disseminate pyrite. Disseminate py		31.75	32.75	1	0.05	3.2	15.4		43	
			Mineralization along thin stvolytic(?)irregular lim-gr veins, near to core 32.33m cer? Or lim vn.										
			X989971: *		32.75	33.75	1	0.12	6.8	40.8		49	
			X989972: massive gy dol breccia fold and fracture zone. [throughout section: stvolytic Gr laminations with or without disseminate py; minor sid-dol veining some disseminate py].		33.75	34.53	0.78	0.03	2.5	12.1		32	
			X989973: * + Fold Hinge @ 34.78m.		34.53	35.25	0.72	0.05	2.4	18.9		87	
			X989974: *		35.25	36.25	1	0.06	2.2	19		108	
			X989975: *		36.25	37.25	1	0.04	2.3	15.3		114	
			X989976: massive dol, dol-sid-qtz veining/recrystallization with disseminate py. Stvolytic gr wi py-lim. Few lim-cer? Veins 50°		37.25	38.25	1	0.07	3	18.4		188	
			X989977: brecciated dol, hem stained veins wi disseminate py, gr on fractures.		38.25	39.25	1	0.08	4.2	23.7		389	
			X989978: brecciated dol wi replaced py, hem stained veins wi disseminate py, strong lim-gr alt vn 20°. Some qtz-dol Recrystallization.		39.25	40.25	1	0.05	3.9	15.8		1840	
			X989979: brecciated dol wi replaced py, hem stained veins wi disseminate py, strong lim-gr alt vn 20°. Some qtz-dol Recrystallization. Cer? In breccia Cer? In breccia		40.25	41.25	1	0.05	6.1	12.4		399	
			X989980: coarse recrystallized dol-qtz with blebby py top .5m of section. Gr-lim py veining in sheared dol breccia bottom .5m		41.25	42.25	1	0.05	22	9.2		455	
			X989981: friable, strong gr lim alt, sheared-brecciated dol. Disseminate py in breccia		42.25	43.25	1	0.04	1.4	12		82	
			X989982: ft zn, strong gr moderate lim alt, sheared/brecciated dol, disseminate Py in breccia, replaced by oxide some of the time.		43.25	44.25	1	0.03	1.7	8.4		96	
			Powdery white looking carbonate mineral found in breccia, could be cer? convoluted recrystallization veins (dol-sid) varying throughout section largest 5cm. Gr on most fractured surfaces.										
			X989983: *		44.25	45.25	1	0.04	1.4	12.6		82	
			X989984: *		45.25	46.25	1	0.04	2.5	15.1		49	
			X989985: *		46.25	47.25	1	0.04	1.8	14.2		37	
			X989986: *		47.25	48.25	1	0.06	1.9	19.1		97	
			X989987: *		48.25	49.25	1	0.06	2.3	17.7		120	
			X989988: *		49.25	50.25	1	0.1	2.2	23.4		78	
			X989989: *		50.25	51.25	1	0.11	5.1	33.4		140	
			X989990: *		51.25	52.25	1	0.07	8.2	21.1		84	
			X989991: *		52.25	53.25	1	0.07	4.7	22.3		127	
			X989992: *		53.25	54.25	1	0.03	1.8	9.2		76	
			X989993: *		54.25	55.25	1	0.06	9.2	10.6		62	
			X989994: *		55.25	56.25	1	0.08	4.7	21.6		99	
			X989995: gouge, strong gr moderate lim alt, structure squished by rain. Vuggy breccia at bottom of section (.2m) no visible mineralization.		56.25	57.25	1	0.1	3.6	16.9		87	
			X989996: gy dol with convoluted dol fabric and irregular qtz-dol veining. Minor Disseminate py in stvolytic gr shear fabric/fine brecciation.		57.25	58.25	1	0.03	1.4	7.3		21	
			Some lim with gr in fabric. fold hinge at 57.45										
			X989997: sheared and brecciated dk gy agrillaceous dol. irregular qtz veining prominent at top of section. Gouge(?) at bottom of section.		58.25	59.25	1	0.03	2.6	6.1		49	
			Disseminate py found in some ft brecciation.										
			X989999: ft fold/breccia zone. Gy dol with strong black sheared fabric(gr?), gr Showing on most fractured surfaces to fabric.		59.25	60.25	1	0.01	1.5	3.8		69	
			Recrystallization common (qtz-dol) within brecciated areas along with Disseminate py. Py also within sheared fabric on occasion.										
			X990000: * fold hinge @ 60.65m		60.25	61.25	1	0.02	2	7.2		50	



							HOLE NO.				PAGE NO.
							ASSAYS				3
DEPTH (M)		ROCK TYPE	DESCRIPTION	LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS			
FROM	TO				FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
			X989501: " largely recrystallized this section		61.25	62.25	1	0.1	6.4	23.3	63
			X989502: "		62.25	63.25	1	0.06	2.6	13.1	77
			X989503: "		63.25	64.35	1.1	0.1	5.3	19.2	88
			X989504: "		64.35	65.45	1.1	0.04	1.8	7.4	43
			X989505: "		65.45	66.55	1.1	0.04	3	8.8	37
			X989506: "		66.55	67.55	1	0.09	4	16.1	49
			X989507: "		67.55	68.55	1	0.24	12.4	48.2	214
			X989508: " siderite showing up in veins at bottom of section		68.55	69.55	1	0.04	2.6	9.3	74
			X989509: strong gr alt ft zn. Most section friable gouge. Some siderite veining present in this first section only		69.55	70.55	1	0.06	4.1	18.2	57
			X989510: "		70.55	71.55	1	0.02	1.4	5.7	51
			X989511: "		71.55	72.55	1	0.04	2.3	6.8	50
			X989512: "		72.55	73.55	1	0.24	2.7	7.9	35
			X989513: ft fold/breccia zone. Gy dol with strong black sheared fabric(gr?), gr Showing on most fractured surfaces to fabric. Recrystallization common (qtz-dol) within brecciated areas along with Disseminate py. Py also within sheared fabric on occasion.		73.55	74.55	1	0.06	2.4	9.1	28
			X989514: " fold hinge @74.95m		74.55	75.55	1	0.04	3.3	11.7	33
			X989515: "		75.55	76.55	1	0.03	1.6	8	36
			X989516: (strong) ft fold/breccia zone. Gy dol with black sheared fabric(gr?), gr Showing on most fractured surfaces to fabric. One Py crystal (3x4mm) found in only strongly sheared part of section		76.55	77.55	1	0.02	1.8	6.2	49
77.55	94	Dark grey Fine grained Dolomite	mild ft fold/breccia zone. Gy dol argillaceous in part, slight dk gy (stylytic-irregular) fabric formed (most fractures to fabric -30°, feels soft. clay alignment?), less brecciation and qtz-dol recrystallization veining. no visible mineralization [small zone of strong shearing (<10cm) @ 78.95m, 81.63m, 82.85m, 84.25m, 86.15m]	do-m							
94	106.95	Dark grey Fine grained Dolomite	mild ft fold/breccia zone. Slightly bleached Gy dol argillaceous in part, slight dk gy (stylytic-irregular) fabric at top of section, dissappearing about 97.25m. increasing brecciation and qtz-dol recrystallization veining down section. no visible mineralization. [Section shows the addition of oxidized limonitic minerals along fracture surfaces possibly some lead oxides lower in the section [poisonous' looking red mineral, not rusty red ex@101.30m] [small zone of strong shearing (<10cm) @ 96.70m, 103.15m] ~1cm fine brecciated dol/gossan vein @106.38m								
106.95	110.03	Grey Recrystallized Qtz Dolomite	largely recrystallized. qtz-dol, strongly brecciated bleached gy dol ~4cm fine dol breccia/gossan vein 107.15m. Powdery white min (Cer?/Cr?) on hem alt fracture @107.20m	do-xl							
110.03	112.25	Dark grey Fine grained Dolomite	moderately bleached, fine breccia of Gy dol. 1-3mm lim veins and most fractures lim, sid on some of the fractures	do-m							
112.25	113.05	Dolomite Shear Zone	Gossan, strong lim gr alt. Else: strongly bleached gy dol breccia, moderate lim alt, strongly fractured. X989642:	v-alt	112.25	113.05	0.8	1.61	142	352	2940
113.05	135.65	Dark grey Fine grained Dolomite	massive gy dol. Minor-severely brecciated, weak-nonexistent lim alt throughout section. Minor recrystallization qtz-dol veins(<5cm) rare. No visible fabric or bedding. fine lim-dol veining prevalent last 1/2m of section. [moderately lim alt sections well fractured @115.7 - 116.1m, 117.60-117.75m, 119.35-119.75m, 121.38-121.68m, 124.45-124.70m]	do-m							



							HOLE NO.		PAGE NO.		
							ASSAYS		4		
DEPTH (M)		ROCK TYPE	DESCRIPTION	LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS			
FROM	TO				FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
135.65	136.35	Dolomite	strong lim-gr alt vuggy gossan. Basal contact 58°, massize gal and blebby py in a 1-2cm vein @ 136.25m. 'iron rose' hem in vuggs.	v-alt							
		Shear Zone	X989518:		135.65	136.35		10.8	611	2730	>10000
136.35	167.53	Dark grey	ft breccia zone? strongly brecciated gy dol (recrystallization rare), lim alt weak-moderate. Weak intermittent fabric formation-> black	do-m							
		Fine grained	irregular stolytic(gr? Lim-gr?). Uneven lim-gr Fracture near to core 139.25-140.75m.								
		Dolomite									
167.53	168.33	Altered	Strong lim alt ft dol breccia. Contact to lim vein brecciated and uneven near to core (-10°). Strong gr on surface of contact.	v-alt							
		Dolomite									
168.33	181.45	Dark grey	ft breccia zone? strongly brecciated gy dol (minor recrystallization in some breccia), lim alt weak-moderate. Weak intermittent fabric	do-m							
		Fine grained	formation-> black irregular stolytic(gr? Lim-gr?). Uneven lim-gr Fractures prominent through section, near to core 139.25-140.75m.								
		Dolomite	vuggy crystalline dol veins with a bit of lim(<5cm) 53° @176.55m. Blebby py in irregular qtz vein @ 178.25m								
181.45	196.75	Lightly Sheared	fault zone contact with new unit? Sheared brecciation of gy massive dol unit with fine bedded dol unit. Fine lim alt veining irregular near	do-sh							
		Dolomite	(13°), and 35° @184m. White acicular carbonate mineral: Aragonite(?) on fracture in a Short zone of strong lim alt @192.65m								
196.75	202.25	Dark grey	fine grained Well bedded gy/dk gy silty(?) dol. Beds are wobbly/imperfect here due to fault/fold zone(?). Minor qtz(+dol?)veining.	do-b							
		Fine grained	Weak lim alt of fractured surfaces, no obvious lim veining. Fold hinge @ 202m. Core squished during retrieval? @199.25m.								
		Banded									
		Dolomite									



DIAMOND DRILL LOG

DRILLING COMPANY		COORDINATE SYSTEM INFO		@	DIP	BEARING	@	DIP	BEARING	CLAIM NO.	LOCATION (UTM)	GPS & SURVEY TYPE	HOLE NO.	Core type	PAGE NO.				
CANTEX MINE DEVELOPMENT		UTM NAD83 Zone 8								YF43318	Easting: 564699	Garmin 62 REFLEX	YKDD18-011	HQ	1				
START DATE	COMPLETION DATE	DATE LOGGED	COLLAR							MAP NO.	Northing: 7154412	Elevation: 1703 M	COMMENTS						
8/1/2018	8/6/2018		74 M	-50°	171°	231.45 M	-44.5°	176.806°											
EXPLORATION CO.; OWNER; OPTIONEE		LOGGED BY								TOTAL DEPTH (M)	PROPERTY NAME	No significant mineralization intersected							
CANTEX MINE DEVELOPMENT		Tierney Woods	174.45 M	-46.3°	173.306°	M				228.45	North Rackla MS								
DEPTH (M)		ROCK TYPE - MAIN LITHOLOGY		DESCRIPTION							LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS				
FROM	TO											FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	
0	7.75	Overburden									OB								
7.75	32.45	Medium Grey		well bedded fine grained pyritic muddy siltstone, cut by fine veins of py. lighter grey layers coarser(med? partially recrystallized?							do-st								
		Fine grained well-banded Dolomite		containing disseminate py), darker (black) layers fine silty mudstone-no py. Bedding convoluted in few parts(soft sediment deformation?). Dolomitization minor. disseminate Pyrite in lighter coloured coarser layers could be a secondary infiltration deposition (?); Py also present in fine veining with or without dol?. Minor locally lim at sections(<10cm)															
32.45	35.13	Medium Grey		fold/breccia zone? Well bedded fine grained pyritic muddy siltstone as above with the addition of brecciation and folding. Brecciated zones: fine breccia showing an increase in pyrite mineralization within the dol/clay? matrix. galena spotted. [fold hinge @34.25m,							do-st								
		Fine grained well-banded Dolomite		35.53m, 42.97m]															
35.13	36.13	Medium Grey		fg py muddy siltstone, Moderately brecciated, fold hinge @ 35.53m.							do-st	35.13	36.13	1	0.16	26.3	60.7	383	
		Fine grained well-banded Dolomite		X989519:															
36.13	45.55	Medium Grey		fg py muddy siltstone, rip up clasts and flame structures spotted(ssd), folded and brecciated with dol+py forming a minor matrix when brecciation significant, forming a fine web of fracture veins otherwise. Fold hinge @42.97m.							do-st								
		Fine grained well-banded Dolomite																	
45.55	46.55	Medium Grey		fg py argillaceous muddy dol with fine laminations. [Notable fractured vein: 32° @45.76m: crystalline 'rose' dol containing large(3-4mm) crystals of dull steel grey dodecahedrons(galena?), pyrite, and trigonal(?) brownish orange crystals with yellow streak(sph?)]							do-st								
		Fine grained well-banded Dolomite		X989520:								45.55	46.55	1	0.46	9.1	310	1160	
46.55	48.24	Medium Grey		fg py arg silty/muddy dol with fine lam. Significant brecciation with dol matrix very little py at top of section (--47.00m).							do-st								
		Fine grained well-banded Dolomite		Possibly some shearing destroying finer laminations and creating (sinistral?) 'S' structure where there is massive py in siltier bedding (@47.40m)															
48.24	49.24	Medium Grey		fg py silty muddy dol. Shearing predominantly this section, fracture minor. slight boudinage of thicker (5mm) silty beds and loss of laminations in some places.							do-st								
		Fine grained well-banded Dolomite		X989521:								48.24	49.24	1	0.2	33.4	72.5	113	



							HOLE NO.					PAGE NO.
							YKDD18-011					2
DEPTH (M)		ROCK TYPE	DESCRIPTION	LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS				
FROM	TO				FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	
49.24	50.33	Medium Grey Fine grained well-banded Dolomite	fg py arg silty/muddy dol, fine lam. Sheared bedding and brecciation									
50.33	51.33	Medium Grey Fine grained well-banded Dolomite	fg py silty/muddy dol, graphitic? and finely laminated. Irregular Py-dol veining. [Notable vein 15mm, 21° @50.75m: dol, steel gy dodecahedral gal? (1-3mm), red-br crystalline sph?(-1mm). Py in white veinlets in mudstone.]	do-st								
			X989522:		50.33	51.33	1	0.78	38.1	474	1360	
51.33	53.13	Medium Grey Fine grained well-banded Dolomite	fg py silty /muddy dol, significant brecciation with crystalline dol as matrix, py disseminate in beds, massive in fine veins, minor in breccia matrix.	do-st								
53.13	55.15	Medium Grey Fine grained well-banded Dolomite	fg py silty /muddy dol, finely laminated some sheared bedding and brecciation minor.	do-st								
55.15	56.15	Medium Grey Fine grained well-banded Dolomite	fg py silty /muddy dol, finely laminated. Sheared breccia with recrystallized dol matrix+minor disseminate py, and blebby py in styalitic silty beads(sheared?)	do-st								
			X989523:		55.15	56.15	1	0.34	35.2	213	348	
56.15	57.92	Medium Grey Fine grained well-banded Dolomite	fg py arg silty/muddy dol, fine lam. Sheared bedding and fine brecciation. py disseminate in beds, massive in fine veins, minor in breccia matrix.	do-st								
57.92	58.04	Dolomite Vein	12 cm crystalline dol-qtz vein ~38° with host rock brecciation at the edges. Minor disseminate blobs(3mm) of py	do-v								
58.04	65.32	Medium Grey Fine grained well-banded Dolomite	fg py arg silty/muddy dk gy dol, fine lam. Sheared: laminations largely destroyed. py veins are sheared. Fine brecciation minor(<8cm) and accompanied by recrystallized dol-qtz +minor py. Py disseminate in what silty beds could be found.	do-st								
65.32	74.25	Medium Grey Fine grained Sheared Dolomite	Fault fold/breccia zone: moderate-strong brecciation and shearing throughout. fg py arg silty/muddy dk gy dol, fine lam when texture not destroyed.	do-st-ft								
80.35	80.52	Dolomite Gouge Material	gouge, arg, no alt, disseminate py, unmeasurable slickensides	do-ft-g								



							HOLE NO.			PAGE NO.	
							YKDD18-011			3	
DEPTH (M)		ROCK TYPE	DESCRIPTION	LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS			
FROM	TO				FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
80.52	87	Medium Grey Fine grained Sheared Dolomite	Fault fold/breccia zone: strong brecciation shearing and faulting throughout. fg arg silty/muddy dk gy dol	do-ft							
87	87.45	Dolomite Gouge Material	gouge + strongly brecciated dol with 5 cm recrystallized dol vein, minor disseminate py throughout	do-ft-g							
87.45	89.78	Medium Grey Fine grained Sheared Dolomite	Ft zone: strong brecciation and shearing, disseminate py in dol breccia matrix, laminations mostly destroyed	do-st-ft							
89.78	91.7	Medium Grey Fine grained Sheared Dolomite	Ft zone: strong brecciation and shearing, disseminate py in dol breccia matrix, laminations mostly destroyed, moderate bleaching of section little to no py (possible leaching?)	do-st-ft							
89.78	91.7	Medium Grey Fine grained Sheared Dolomite	Ft zone: strong brecciation and shearing, disseminate py in dol breccia matrix, laminations mostly destroyed, no leaching, disseminate py visible	do-st-ft							
92.78	96.67	Dolomite Gouge Material	friable ft gouge, argilaceous. Much of the texture/structure muddled by rain. Lim alt minor, no visible mineralization unit transition at fault.	do-ft-g							
96.67	97.32	Light Grey Finegrained Recrystallized Qtz Dolomite	coarse recrystallized dol-qtz(minor blebby sid) strongly brecciated(ie matrix supported) vein	do-xl							
97.32	100.05	Medium Grey Fine grained Sheared Dolomite	strongly fractured core, massive argilaceous dol some black(gr?) stolytic laminations and thorough qtz-dol veining. Section is strongly bleached, disseminate sid in veins.	do-ft							
100.05	106.02	Dark Grey Fine Grained Massive Dolomite	weakly fractured, sheared, and brecciated, strongly bleached massive dol. Formation of a gr-clay fabric in black stolytic laminations.	do-m							
106.02	107.27	Fine grained Sheared Dolomite	strongly fractured core, weakly sheared and brecciated massive argilaceous dol. some black(gr?) stolytic laminations. Section is strongly bleached	do-ft							



							HOLE NO.			PAGE NO.	
							YKDD18-011			4	
DEPTH (M)		ROCK TYPE	DESCRIPTION	LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS			
FROM	TO				FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
107.27	111.05	Fine grained Sheared Dolomite	moderately fractured core, strongly brecciated massive dol. Bleached? [soft "Squishy(because wet?)" fibrous olive green mineral on a fracture, asbestos?]	do-ft							
111.05	111.85	Medium Grey Fine grained Sheared Dolomite	moderately lim alt fault gouge vuggy dol breccia. 1 bleb of gal spotted. Disseminate py? X989524:	ft-g	111.05	111.85	0.8	72.2	1095	3430	9680
111.85	112.55	Fine grained Sheared Dolomite	strongly brecciated dol-qtz matrix supported puzzle breccia.	do-ft							
112.55	115.05	Fine grained Sheared Dolomite	well fractured core, strongly brecciated massive dol	do-ft							
115.05	115.4	Fine grained Sheared Dolomite	weak lim alt, puzzle breccia, sid matrix	do-ft							
115.4	124.1	Fine grained Sheared Dolomite	moderately fractured and brecciated well laminated silty dol. moderate bleaching, weak intermittent lim-dol alt (1mm veining) Notable veins: @ 122.20m, 2cm qtz vein, disseminate py within, dol and brecciation at edges: @ 123.20m, & 123.45m, 2.5cm dol-qtz brecciated veins.	do-st-ft							
124.1	128.1	Fine grained Sheared Dolomite	small(most <5cm) angular fractured bits and gouge of gy dol; dol breccia. Minor lim alt throughout	ft-g							
128.1	138.3	Fine grained Sheared Dolomite	folded, sheared Well laminated sandy/silty dol, uneven lim alt fractured near to core. Fold Hinges @ 129.30, & 130.50m Section moderately bleached.	do-ft							
138.3	145.5	Dark Grey Fine Grained Massive Dolomite	uneven brecciated contact to: moderately brecciated, weakly sheared massive dol. Unmeasurable slickensides @ 141.45m Section moderately bleached	do-m							
145.5	148.5	Fine grained Sheared Dolomite	fault zone contact with new unit? Strongly Sheared and brecciated: gy massive dol unit forming angular blebs within a dk gy sheared dol unit with moderate crystalline dol matrixformed. Minor disseminate py found on fractured surfaces at top of section	do-ft							



							HOLE NO.			PAGE NO.	
							YKDD18-011			5	
DEPTH (M)		ROCK TYPE	DESCRIPTION	LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS			
FROM	TO				FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
148.5	150.53	Light grey Finegrained Banded Dolomite	Slightly brecciated dk/gy well laminated silty dol	do-b							
150.53	151.35	"	strongly brecciated well lam silty dol. dol-qtz matrix supported puzzle breccia top 7cm of section	do-b							
151.35	152.68	"	Slightly brecciated dk/gy finely laminated fq dol	do-b							
152.68	153.13	"	Strongly brecciated lam dol. Significant qtz-dol matrix formation this section(puzzle breccia)	do-b							
153.13	154.7		gy coarsely laminated silty dol. brecciation minor beds intact, some ssd and graded beddin spotted.	do-b							
154.7	158.45	Fine grained Sheared Dolomite	strongly Sheared and weakly brecciated gy silty dol forming blebs within a dk gy/bk sheared fabric. Fine irregular dol-qtz veining throughout section.	do-ft							
158.45	162.2	"	Coarsely laminated gy silty dol, finely brecciated in a few spots (<10cm). 2cm slightly irregular qtz-dol vein @ 159.90m, minor irregular dol veining throughout.	do-ft							
162.2	162.7	Medium Grey Fine grained Sheared Dolomite	gouge, dk gy and friable. Structure lost in rain. Last 15cm of section: Strongly brecciated with sid matrix.	ft-g							
162.7	165	Fine grained Sheared Dolomite	strongly sheared and brecciated gy lam dol, minor formation of black stolytic fabric (sheared clays?)	do-ft							
165	170	Medium grey Finegrained Laminated Dolomite	slightly brecciated coarsly laminated dol, some ssd. 2cm qtz-dol vein @ start of section; prominent 5-15mm recrystallized dol+fine veins(many with fine breccia in them) rest of section [possible fold hinge @ 168.00m.]	do-st							
170	173.3	"	moderately sheared and finely brecciated gy lam silty dol, recrystallized dol matrix + fine breccia common.	do-st							
173.3	177.45	"	coarsly laminated silty dol, weakly bleached, well fractured along laminations(-10-30°) Few <1cm dol veins, all showing fine dol breccia. weak lim alt. [Notable vein/fracture: @176.45m 2cm nodule of fine botryoidal malachite, limonite and/or goethite Within a fractured qtz-lim vein]	do-st							
177.45	181.85	"	coarsly laminated silty dol, moderately bleached, some ~1cm dol veins, all showing fine dol breccia. Weak lim alt. minor disseminate py in thin dol veins cutting perpendicular to bedding.	do-st							



							HOLE NO.			PAGE NO.	
							YKDD18-011			6	
DEPTH (M)		ROCK TYPE	DESCRIPTION	LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS			
FROM	TO				FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
181.85	182.3	Dolomite Vein	(med grained)angular barely matrix supported coarsely laminated dol breccia vein. (moderately bleached)	do-v							
182.3	183.45	Medium grey Finegrained Laminated Dolomite	Coarsely laminated gy silty dol, well fractured along bedding, moderately bleached	do-st							
183.45	186.7	"	disseminate py in styolyticCoarsely laminated gy silty dol, minor dol veining to bedding, moderately bleached, Fine oxidized vein cutting perpendicular to beds @186.00m.	do-st							
186.7	187.55	"	Coarsely laminated gy silty dol, well fractured along bedding, weak lim alt of many fractured surfaces, moderately bleached	do-st							
187.55	189.2		Coarsely laminated gy silty dol, minor dol/dol-breccia veining moderately bleached	do-st							
189.2	190.78		Coarsely laminated gy silty dol, well fractured, moderate lim alt on most fractures, most fractures to bedding moderately bleached	do-st							
190.78	192.9		Coarsely laminated gy silty dol moderately bleached. Minor brecciation @ 192.25m. Few <1cm dol/breccia veins. Disseminate py in few thin dol veins.	do-st							
192.9	193	Dolomite Vein	10 cm qtz-dol angular puzzle breccia vein.	do-v							
193	204.45	Medium grey Finegrained Laminated Dolomite	Coarsely laminated gy silty dol, moderately-weakly bleached. Load casts and flame structures pervasive ex@194.55&195.45. Angular breccia in dol veining (1-10cm) occasional. Massive-blebby py found in thin styolytic veins with or without dol -(sinestral?) sheared veins in at least one case 26° @196.75];	do-st							
204.45	209.8	"	med-finely laminated gy silty dol. Load casts and flame structures few ex@206.00m. Crossbedding occasionally ex@205.80. angular breccia in dol ve	do-st							
209.8	210.7	Dolomite Vein	qtz-dol angular puzzle breccia vein.	do-v							
210.7	214	Medium grey Finegrained Laminated Dolomite	med-finely laminated gy silty dol. Load casts, flame structures, and fine crossbedding common. dol veining +-Fine angular breccia(1-2cm) occasional	do-st							
214	214.6	"	med-finely laminated gy silty dol. Flame structures common. Well fractured along bedding Weak-moderately bleached	do-st							
214.6	215.25	"	med-finely laminated gy silty dol. Bedding weak-moderately convoluted. Moderately bleached. 1mm vein of py/dol at end of section	do-st							



								HOLE NO.		PAGE NO.	
								YKDD18-011		7	
DEPTH (M)		ROCK TYPE	DESCRIPTION	LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS			
FROM	TO				FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
215.25	216.65	Medium grey Finegrained Laminated Dolomite	med-finely laminated gy silty dol. Weak lim-gr alt in few 1mm veins	do-st							
216.65	218.7	Fine grained Sheared Dolomite	med-finely laminated gy silty dol. Moderate lim-gr alt on few fracture surfaces, moderate-strongly bleached. Core blocky, moderately fractured	do-ft							
218.7	221.15	"	med-finely laminated gy silty dol. Moderate-strong lim-gr alt on many fracture surfaces, strongly fractured core, but not friable	ft							
221.15	228.45	Dark Grey Fine Grained Massive Dolomite	str gr-arg alt well laminated dol. Strongly sheared? ie: numerous white hairline fractures perpendicular to bedding, bedding is near to core, [crossbedding common ex @ 223.60m, load casts and flame structures occasionally]. [Possible folding? hinge @ 221.25m]	do-m							



DIAMOND DRILL LOG

DRILLING COMPANY		COORDINATE SYSTEM INFO		@	DIP	BEARING	@	DIP	BEARING	CLAIM NO.	LOCATION (UTM)	GPS & SURVEY TYPE	HOLE NO.	Core type	PAGE NO.				
CANTEX MINE DEVELOPMENT		UTM NAD83 Zone 8								YF43370	Easting: 563061	Garmin 62	YKDD18-012	HQ	1				
START DATE	COMPLETION DATE	DATE LOGGED	COLLAR							MAP NO.	Northing: 7153678	REFLEX	COMMENTS						
8/6/2018	8/9/2018		63.27 M	-60°	137°	M					Elevation: 1525 m		note * marker 111.27 used twice in a row, +3m accounted for in every box after the first 111.27 marker in Box 37. Marker 132.27 missed (actual count 129.27m as per * above). Reached target						
EXPLORATION CO.; OWNER; OPTIONEE		LOGGED BY								TOTAL DEPTH (M)	PROPERTY NAME								
CANTEX MINE DEVELOPMENT		Tierney Woods	153 M	140.606°	141.406°	M				174.27	North Rackla MS								
DEPTH (M)		ROCK TYPE - MAIN LITHOLOGY		DESCRIPTION							LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS				
FROM	TO											FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	
0	0.42	Overburden									OB								
0.42	76.77	Medium Grey		Silty gy dol, Fine lenticular bedding. Moderate lim alteration throughout, and in fine veins that are mostly parallel to bedding. Minor disseminated pyrite is found in beds throughout the section.							do-st								
		Fine grained Dolomite		4.07m: Fold Hinge 9.7 - 12.8 m: More fracturing is present 25.98 - 26.5: matrix supported angular lam dol breccia, coarse recrystallized dol and quartz in matrix of disseminate py found in matrix 26.87m: Fracture @ 45°															
		Dolomite		X989525: intense lim alt dol breccia with lim and recrystallized dol matrix. In strong lim fractured veins: fq White carbonate on strong							v-alt	32.37	33.37	1	0.25	6.8	46.2	150	
		Shear Zone		lim frac, cer?; remenant gal?; +- lead oxides] 44.17m: 2cm thick fault gouge 63.5 - 64.2 m: brecciated gy dol with crystalline dol matrix, moderate lim alt on a few fractures with possible cerussite 65.5m: fold hinge 70.04 - 70.16m: crystalline dol-qtz? Vein, recrystallized dol breccia within, and minor brecciation at edges, minor lim alt							do-v								
		Green		chloritic greenish med grained crystalline mafic/andesitic dike. Crystalline epidote(?) on edges of fine irregular ct veins.															
		Medium grained		Strong chl?(+lim) alteration of few fractures. Minor blebby py/cyp? In ct veining, possible cer in lim fractures.															
		Andesite Dyke		Crystalline epidote(?) on edges of fine irregular ct veins. Strong chl?(+lim) alteration of few fractures. Minor blebby py/cyp? In ct veining, possible cer in lim fractures.															
		Grey		X989526 X989527								78.37	79.37	1	0.26	79.1	26.9	240	
		Medium grained		This sheared and faulted section often has limonitic and sericitic alteration, which is mainly present on the fracture surfaces.							do-ft	79.37	80.37	1	0.52	201	13.4	182	
		sheared and brecciated Dolomite		X989528: str lim alt lam dol. Moderately brecciated, in prominent and numerous fractured lim veins: Relic gal +lead oxides +- cer, often +disseminate-blebby py, +-minor cpy.								80.37	81.37	1	0.23	95.1	6.8	402	
		Dolomite		X989529: str lim alt lam dol. Moderately brecciated, in prominent and numerous fractured lim veins: Relic gal +lead oxides +- cer, often +disseminate-blebby py, +-minor cpy. (75cm in box27)								81.37	82.37	1	0.11	9.6	20.7	295	
		Dolomite		X989530: sheared and brecciated gy dol, dk gy(gr) foliation forming, bedding lost. Blocky core, moderate-strong lim alt, section weakly bleached. Massive-blebby py+ cpy in vuggy v-alt vein first 15cm of section. Minor gal in a fracture end of section.								82.37	83.47	1.1	0.13	59.4	12.4	966	
		Dolomite		X989531: sheared and brecciated gy dol, dk gy(gr) foliation forming, bedding lost. Blocky core, moderate-strong lim alt, section weakly bleached. No obvious mineralization, possible fq cer on a few fractures.								83.47	84.47	1	0.03	4.6	6.4	756	
		Dolomite		X989532: bleached gy dol, dk gy(gr) foliation forming, bedding lost. Core blocky-broken, moderate-strong lim-gr alt, section moderately bleached. Fq gal on some fractured surfaces. Possible cer?								84.47	85.57	1.1	0.13	60.3	32.9	1580	
		Dolomite		X989533: dk gy dol, dk gy(gr) foliation forming, bedding lost. Core broken, some gouge. Moderate-strong lim-gr alt.								85.57	86.67	1.1	0.11	11.2	37.4	1780	
		Dolomite		X989534: dk gy lam dol breccia. Core blocky-broken. Moderate-strong lim-gr alt. cer+lead oxides? Found on a fracture surface.								86.67	87.77	1.1	0.07	5.1	26.4	1190	
		Dolomite		X989535: dk gy lam dol breccia. Core blocky. Moderate lim-gr alt. cer+lead oxides? Found a fracture surfaces.								87.77	88.87	1.1	0.13	10.9	46.3	924	
88.87	97.87	Dark Grey		weakly fractured, sheared, and brecciated, strongly bleached massive dol. Formation of a gr-clay fabric in black styolectic laminations.							do-m								
		Fine Grained																	
		Massive Dolomite																	
		Dolomite		X989536: gy lam dol breccia(gradual transition into massive dol breccia with all laminations gone, minor dk(gr?) foliation in some areas). Weak lim-gr alt. Minor disseminate py in styolectic veins, cer+lead oxides? on lim fracture surfaces.								88.87	89.87	1	0.11	14.8	44.1	592	
		Dolomite		X989537: massive gy dol breccia. Weak lim alt? section weakly bleached. Rare disseminate py.								89.87	90.87	1	0.03	1.9	3.3	21	
		Dolomite		X989538: " possible Cer on fracture								90.87	91.87	1	0.02	2.7	3.5	47	
		Dolomite		X989539: " weak-moderately bleached								91.87	92.87	1	0.06	29.1	11.4	256	
		Dolomite		X989540: massive gy dol breccia. moderate lim alt. section moderately bleached. Fq gal on fractured lim veins								92.87	93.87	1	0.03	5.9	36.7	1090	
		Dolomite		X989541: " + minor cer								93.87	94.87	1	1.15	15.2	553	4010	



							HOLE NO.				PAGE NO.
							YKDD18-012				2
DEPTH (M)		ROCK TYPE	DESCRIPTION	LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS			
FROM	TO				FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
			X989542: massive gy dol breccia strong-intense lim alt/strongly bleached, at least 2cm lim alt selvage on lim fractures, bleaching throughout. Fg gal on fractured lim surfaces		94.87	95.87	1	0.61	28.9	342	4950
			X989543: massive gy dol breccia, moderate lim alt, section moderately-strongly bleached. Fg gal on broken core last 15cm of section.		95.87	96.87	1	0.39	17	154	1730
			X989544: massive gy dol breccia, moderate lim alt, section moderately-strongly bleached. Gal on all lim alt fractures, core blocky		96.87	97.87	1	0.6	30.7	190	1200
97.87	99.87	Grey Recrystallized Qtz Dolomite	largely recrystallized, qtz-dol, strongly brecciated bleached gy dol	do-xl							
			X989545: greenish orange in colour. Moderately-strongly sid alt, mostly recrystallized dol with 2-5mm siderite veins. ~6cm vuggy gossanous lim vein 10.4° @ 98.08m: massive galena. Disseminate py in dol, blebby gal on lim frac surfaces.		97.87	98.87	1	2.75	40.3	5260	2480
			X989+D68:O97546: greenish orange in colour. Moderately-strongly sid alt, mostly recrystallized dol with 2-5mm siderite veins. Disseminate py in dol, blebby gal on lim frac surfaces. 2.5cm sid-qtz vein 37° @ 99.46m		98.87	99.87	1	0.85	48.9	75.6	578
99.87	112.62	Dolomite Shear Zone	strong lim-gr alt, whole sample friable (aside from massive gal vein), rare sericitic green dol wi siderite.	v-alt							
			X989547: str sid- lim alt dol breccia. Dol strongly altered/recrystallized and greenish in colour where barely visible between the sid-lim breccia matrix and the vuggy limonite veining containing massive gal + minor disseminate py? 28.5° 3cm 49° 5mm @100.37m		99.87	100.87	1	50.2	817	48500	16350
			X989548: top of section: [friable fault gouge? int lim alt dol breccia. Dol strongly altered and dark greenish in colour where barely visible between the lim breccia matrix and the vuggy limonite veining containing massive gal +minor disseminate py and sph?] flat lim contact 40° @ 101.27m to 30cm of intense sid-lim alt green dol breccia with massive gal in lim veining.[end of section sid dissappears again, vuggy lim with massive gal, uneven contact last 10cm 46° to massive py +cpy(20%?) vein +blebby gal]		100.87	101.87	1	166	2620	89000	122500
			X989549: top 15cm: massive py(75%) +cpy(20%)+ blebby gal(5%), minor lim+cer present. Rest of section solid 5-25mm vuggs covering ~15% of the core. ~65% massive gal. host dol rarely visible, seems to be tan coloured fine-coarse grained crystalline sphalerite. @ 102.27m, 8cm bleb of granular py +minor cpy(<10%?)		101.87	102.87	1	347	585	92700	>30000
			X989550: 5-25mm vuggs (covering 20%?), few larger vuggs >10cm vuggs full of steel gy (dodecahedral? Not cubic) gal and oxidized rose hematite +blebby reddish sphalerite. total section ~70%? massive gal 10%?sph, minor py/cpy, host dol greenish and rarely visible mostly replaced by tan coloured fine-coarse grained crystalline sphalerite. [this section largest bleb of solid gal ~4cm]		102.87	103.87	1	289	419	191500	>30000
			X989551: " [this section largest bleb of solid gal at least 6cm]		103.87	104.87	1	262	397	231200	296000
			X989552: "		104.87	105.87	1	260	469	49300	>30000
			X989553: " Vuggs 5%? [this section largest bleb of solid gal at least ~5cm]; argillaceous last 35cm of section		105.87	106.87	1	231	330	136000	288000
			X989554: moderate-strongly sph alt, graphitic in part. Reemergence of argillaceous greenish dol. <10mm vuggs (5-10%). Massive gal ~50%(?) of total section.		106.87	107.87	1	70	43.3	33500	91700
			X989555: moderate-strongly sph alt, graphitic in part, argillaceous greenish dol. <15mm vuggs (5-10%). Massive gal ~50%(?) of total section. 5cm gal vein 28 @108.77m		107.87	108.87	1	32.5	28.8	53500	35000
			X989556: moderate-strongly sid alt, graphitic in part argillaceous greenish dol. <5mm vuggs (2-5%)(few 20mm vuggs), some with massive gal, most vuggs have sphalerite halo, some siderite. Massive gal ~20% total section? [4cm crystalline qtz vein 71° @ 109.67m: massive galena along one edge of the quartz vein, possible hopper galena(?) as well, infilled by sph?] Spotted texture due to blebs of gal surrounded by sph that grew into the dol(?)		108.87	109.87	1	56.9	64.4	39900	108500
			X989557: moderate-strongly sid alt, graphitic in part argillaceous greenish(sericitic) dol. <5mm vuggs (2-5%) few 20mm vuggs with massive gal+lim, most small vuggs sph halo. Massive gal ~30% total section? Spotted texture due to blebs of gal surrounded by sph that grew into the dol host rock.		109.87	110.87	1	30.8	21.7	15400	44100
			X989558: strong lim-gr alt gouge top 25cm of section. dk gy gr/arg dol breccia wi massive gal+lim matrix next 15cm. Last 60cm " as above sericitic green dol wi siderite veining, small blebby sph spots+gal. Massive gal+sph throughout section, and one 6cm vugg wi massive gal+sph+lim.		110.87	111.87	1	87.2	67.3	17850	109500
			X989559: strong lim-gr alt, whole sample friable (aside from massive gal vein), rare sericitic green dol wi siderite. Massive gal vein ~33° @ 112.42m. Contact! 40° @ 112.62m distinct, gouge on mineralized side.		111.87	112.62	0.75	65.3	56	46200	61800
112.62	140.74	Dark grey Fine grained brecciated Dolomite	Faulted Dolomite	do-ft							
			X989560: broken moderate lim-gr alt lam gy dol, wi minor 2-8mm dol veining. Shoulder sample		112.62	113.87	1.25	0.8	5.9	3100	879
			119.72 - 129.6m: weak lim-gr alt lam gy dol, (weakly bleached) wi a few 25-70mm recrystallized dol veins (+rare 4mm porphyroclastic py) possible cer on lim fractures?								
			129.6 - 130.2m: broken moderate lim-gr alt, weakly bleached lam gy dol fault breccia! Minor Disseminate gal.								
			130.2 - 133.74m: blocky weak-moderate lim-gr alt lam gy dol(weakly-moderately bleached), one 4 cm recrystallized dol-dol breccia vein @132.77m. Cer with lim on many fractured surfaces, +minor blebby gal once @131.77m.								
			X989561: moderately bleached lam gy dol. Shoulder sample		133.74	134.74	1	0.41	5.1	552	1480
			X989562: ft gouge first 1/2m, end of section: gy lam dol breccia, Matrix massive sph and blebby-massive gal strongly arg alt.		134.74	135.74	1	9.18	71.3	1920	45000
			X989563: gy lam dol with few early crystallized dol veins~1cm. Late brecciation, Matrix: early mineralization of siderite +lim on edges, secondary mineralization: lim, vuggs, blebby sph and blebby-massive gal within. minor vuggy in matrix. Moderate-weak argillaceous		135.74	136.74	1	27.1	103	16100	68800



DIAMOND DRILL LOG

DRILLING COMPANY		COORDINATE SYSTEM INFO		@	DIP	BEARING	@	DIP	BEARING	CLAIM GRANT NO.	LOCATION (UTM)	GPS & SURVEY TYPE	HOLE NO.	Core type	PAGE NO.				
CANTEX MINE DEVELOPMENT		UTM NAD83 Zone 8								YF43370	Easting: 563061	Garmin 62 REFLEX	YKDD18-013	HQ	1				
START DATE	COMPLETION DATE	DATE LOGGED	COLLAR	DIP	BEARING	DIP	BEARING	MAP NO.	NORTHING	ELEVATION	PROPERTY NAME	COMMENTS							
8/11/2018	8/13/2018		52 M	-70°	137°	M	°		7153678	1525 m	North Rackla MS								
			103 M	-69.6°	138.306°	M	°												
			154.82 M	-69.4°	139.206°	M	°												
			178 M	-68.8°	140.706°	M	°	178.82											
DEPTH (M)		ROCK TYPE - MAIN LITHOLOGY	DESCRIPTION								LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS				
FROM	TO											FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	
0	74.08	Dark grey Fine - Med grained silty Dolomite	massive to occasional bedded sections. The beds are lenticular and seem to be associated with an increase in limonitic alteration. occasional vugs have been observed and they are filled with siderite. Few sections of broken core are observed as indicated below. 9.61 - 12.07m. 47.27 - 50.32m: do-ft 41.32 m: bedding and limonitic alteration in the beds at 2.8° to the core axis.								do-st								
			X989570: Greenish ser-lim Alt dol, strongly fractured at ends of section, ft gouge 42.00-42.35m strongly lim-gr alt; bleb of gal in ft breccia									72.72	73.82		0.61	4.7	447	4150	
74.08	75.08	grey fine grained sheared and faulted Dolomite	massive-blebby fine gal veins X989571: Strong lim alt, bleached lenticular bedded dol. Fine lim veins, some with massive-blebby gal, some vuggy (secondary leaching?)								V-alt								
												74.08	75.08		1.98	10.5	4330	4260	
75.08	104.32	grey fine grained sheared and faulted Dolomite	75.08 - 76.18: Massive dolomite X989572: Strong lim alt, bleached lenticular bedded dol. Often fractured to bedding (3-5°); surfaces lim, +cer?. Blebby gal in 5mm lim vein right at end of section X989573: strong lim-gr alt fault breccia-gouge. Relic dol occasionally visible in breccia(<2cm, once ~10cm), greenish and lenticular. Blebby gal in altered breccia matrix with lim. Gouge is orange lim, mineralization not visible. X989574: strong lim-gr alt fault breccia-gouge. Relic dol occasionally visible in breccia(<2cm, once ~10cm), greenish and lenticular. Blebby gal in altered breccia matrix with lim, and in gouge. X989575: moderate lim-gr alt, bleached greenish lenticular bedded dol. Core well fractured, minor breccia. Possible cer on few fractured surfaces with lim. Minor disseminate gal end of section in lim breccia above Fault plane 8.3° @80.28m (greenish lim dol on other side). X989576: moderate lim-gr alt, bleached greenish lenticular bedded dol. Core well fractured, minor fault breccia. Minor disseminate gal top of section in lim breccia above Fault plane 8.3° @80.28m (greenish lim dol on other side). X989577: moderate lim-gr alt, bleached greenish lenticular bedded dol. Core blocky. Possible cer on few fractured surfaces with lim. Minor disseminate gal in small bit at top of section, and on a few lim alt fractures.								do-ft								
												76.18	77.18		1.01	6	558	2990	
												77.18	78.18		21	66.5	10800	46700	
												78.18	79.28		9.6	29.5	9200	15900	
												79.28	80.28		1.38	5.2	2190	2480	
												80.28	81.28		1.13	4.4	2010	3510	
												81.28	82.38		4.23	10.4	1800	8570	
			95.32 - 99.11 m: Possible Dyke, strongly chl-epi alt mafic/andesitic fine-med grained dike with irregular breccia like ct veining. Coarse grained soft green mineral on edges of many veins(chlorite?). Rare blebby py/cpy in ct. One spot 1cm @ 97.22m. Contact margins slightly siliceous/sericitic pale tan/green coloured, upper contact broken, basal contact irregular ~40°. W lim alt increasing to M at end																
99.11	100.44	Lightly Sheared Dolomite	strongly lim-gr alt graphitic shear breccia with irregular greenish ser alt striped dol clasts. Blebby py first 15 cm.								do-sh								
104.32	110.82	Dark grey Fine grained Dolomite	massive gy dol fine breccia, slightly stylonitic graphite fabric								do-m								
110.82	117.79	Grey Recrystallized Qtz Dolomite	pale gray dol, mostly med-grain recrystallized, Coarser grained irregular sections almost vein-like. One 4cm dol vein 53° @ 114.02m.								do-xl								
117.79	134.82	altered very sheared Dolomite Zone	a zone of very altered rock which contains shearing and mineralization 117.9 - 118.45m: well fractured strongly lim alt slightly greenish do-xl. Slight gr fabric occasionally. Cer on lim fracture surfaces. X989578: well fractured strongly lim alt slightly greenish do-xl. Slight gr fabric occasionally. Cer on lim fracture surfaces.								v-alt-g								
												118.45	119.45	1	0.32	46.3	343	683	



							HOLE NO.				PAGE NO.	
							YKDD18-013				2	
DEPTH (M)		ROCK TYPE	DESCRIPTION	LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS				
FROM	TO				FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	
			X989579: Strong-Intense lim alteration of siliceous do-xl(pale orange-green), core broken. Blebby gal common in lim alt vein. Cerussite common on fractured lim alt surfaces.		119.45	120.45	1	0.57	25.9	360	1400	
			X989580: Intense lim alteration of siliceous do-xl(pale orange-green), core very broken. Blebby gal common in rubble, some spotten in lim vein		120.45	121.45	1	0.82	119	1145	2750	
			X989581: Intense lim-gr alt fault breccia with minor massive gal veining throughout. Gradually increasing py(+minor blebby cpy) replacement down section to near total replacement at bottom of section(relic breccia texture still visible)		121.45	122.45	1	194	4600	57700	33300	
			X989582: do-xl greenish-orange in colour, strongly siliceous, S lim alt, moderately brecciated. Massive gal +sph in irregular veins, some massive gal+sph in breccia matrix. Fine py + cpy veinlets at top of section, (likely from massive py above)		122.45	123.35	0.9	90	506	98300	68200	
			X989583: Intense siliceous graphitic slightly greenish dol breccia visible between massive gal+sph mineralization. Moderate lim alt at top of section, rapidly lessening.		123.35	124.25	0.9	129	715	80200	270000	
			X989584: massive gal+sph mineralization. Few fine irregular qtz veins, few small vuggs with gal+sph. Relic 'dol' strongly siliceous and graphitic, rarely visible; almost always spotty with sph+gal.		124.25	125.15	0.9	334	616	162500	>30000	
			X989585: "		125.15	126.05	0.9	230	613	38700	>30000	
			X989586: " 4cm & 6cm spot of massive gal		126.05	127.05	1	241	574	97100	>30000	
			X989587: " 6cm spot of massive gal, sigificant growth of rose siderite in a vugg and some small veins.		127.05	128	0.95	210	799	69900	>30000	
			X989588: dk gy graphitic siliceous dol prominent, massive sph+ gal confined to breccia matrix, some blebby sph+gal replacing host rock. contact to next section is abrupt 56° @ 129.00m.		128	129	1	108	383	2760	282000	
			X989589: Near complete replacement with clay, core is chalky white and often friable. Blebby sph and massive gal still visible in breccia like veins (1-10mm).		129	130	1	11	83.5	8870	40300	
			X989590: "		130	131	1	19.55	102.5	13400	53000	
			X989591: massive sph with blebby-massive gal replacing all else. Graphitic dol? Remenants between spotty crystalline sph rare. Rare siderite in vuggs and fine veins.		131	131.8	0.8	322	187	156000	>30000	
			X989592: Section near entirely relaced by pyrite, relic dol breccia texture almost visible in solid py. Occasional blebbs of cpy, massive gal in fine veins, incompetent qtz vein @ 132.71m		131.8	132.81	1.01	153	524	20400	8980	
			X989593: total py replacement top 30cm of section(relic breccia textures rarely visible, graphitic intensely bleached dol partly replaced by py; massive gal+sph in fine veins; +rare blebby cpy. Fault plane 36° @ 133.52m. Friable strongly pyritic gouge at fault, gradually lessening into dk gy lim alt dol end of section.		132.81	133.82	1.01	62.6	1085	13100	10800	
			X989594: moderate lim-gr weak arg alt, gy lam dol. Core blocky-broken		133.82	134.82	1	0.32	29.8	182	1660	
134.82	155.1	Dark grey Fine grained Banded Dolomite	moderate gr, weak-moderate arg alt, gy lam dol, rare disseminate py, few dol veins ~1cm.	do-b								
155.1	162.12	Sheared gouged Dolomite		ft-g								
			X989595: Moderate arg-lim-gr alt, massive gy dol, weak to moderate brecciation with massive sph-gal +-lim matrix (2-5mm veining).		155.1	156.11	1.01	18.9	46.4	9880	31500	
			X989596: " 25 cm of gouge at top of section, rest of section broken. bits of sph and gal in the rubble.		156.11	157.12	1.01	18.6	41.4	10650	31200	
162.12	178.82	Dark grey Fine grained Banded Dolomite		do-b								



DIAMOND DRILL LOG

DRILLING COMPANY		COORDINATE SYSTEM INFO		@	DIP	BEARING	@	DIP	BEARING	CLAIM GRANT NO.	LOCATION (UTM)	GPS & SURVEY TYPE	HOLE NO.	Core type	PAGE NO.												
CANTEX MINE DEVELOPMENT		UTM NAD83 Zone 8								YF43370	Easting: 563061	Garmin 62	YKDD18-014	HQ	1												
START DATE	COMPLETION DATE	DATE LOGGED	COLLAR							MAP NO.	Northing: 7153678	REFLEX	COMMENTS														
8/13/2018	8/16/2018		50 M	-79.8°	136.806°	M					Elevation: 1525 m																
EXPLORATION CO.; OWNER; OPTIONEE		LOGGED BY	101.1 M	-79.5°	133.806°	M				TOTAL DEPTH (M)	PROPERTY NAME	Target reached															
CANTEX MINE DEVELOPMENT		Tierney Woods	209 M	-79.4°	141.606°	M				242.1	North Rackla MS																
DEPTH (M)		ROCK TYPE - MAIN LITHOLOGY		DESCRIPTION							LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS												
FROM	TO											FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)									
0	3.05	overburden									OB																
3.05	146.1	Dark grey Fine grained Dolomite with silty matrix		this section is dominated by dark grey finegrained silty dolomite with sections of sheared dolomite and faulting and dykes as specified below. 4.10 - 9.45 m: faulted and sheared section with limonite and graphic alteration. 22.6 - 24.1 m: strongly graphitic slightly uneven fault plane @ -10° following bedding of gy dol. Some gossanous fault breccia and gouge (-23.00-23.25m). 27.9 - 29.1 m: mod lim-gr alt gy lam dol breccia with intensely graphitic and limonitic fault zone at 28.5 - 28.75m. 50.3 - 52.05 m: moderately brecciated gy lam dol, increasingly lim alt towards ft. 52.05 - 52.35m: Intense lim-gr alt fault breccia (41° fractures). Minor blebby gal 58.5 - 58.73 m: Qtz vein. -8cm cm 11° strongly recrystallized dol-pink qtz-breccia vein. Weak lim alt 79.7 - 105.05 m: Strongly argillaceous gy lam dol. Rare fine lim veining, occasional 1-3cm dol veining, rarely with brecciation. [Notable 5mm vuggy lim vein with possible cer 25° @ 86.00m.] 105.05 - 105.6 m: S arg-lim fault breccia of [recrystallized dol-dol breccia vein]. Radial Accicular Strongly effervescent white carbonate mineral: Aragonite? Blebby on most strongly lim alt fractured surfaces. 124.4 - 125.67 m: strongly graphitic/limonitic fault plane 4° following bedding. Some brecciation of gy lam dol, moderate recrystallization of dol near top of section 130 - 130.3 m: irregular coarsely crystalline sid in coarse breccia veining (1-4cm). Dolomitic alteration selvage on edge of vein(-5mm). 135 - 135.4 m: strong lim-gr alt zone? 5cm wide, to bedding at -12°							do-st																
146.1	148.9			med-coarse grained totally chl-epidote altered mafic/andesitic dike(phenocrystic epidote?), some slightly irregular soft chl/epi alteration veins(<2cm), and breccia like fine dol-ct veining. [notable vein ~1cm ct+ specularite(Brittle Silvery flaky mineral, reddish under microscope) 70° @ 147.90m] upper contact margin uneven and sil-ser alt(hard and pale greenish), near top of section, some "winkle like" ct veining (exolution?)																							
148.9	149.2			strongly lim alt ft gouge friable[25° @149.1m]. Intensely chl dike friable where visible.																							
149.2	150.75			med-coarse grained totally chl-epidote altered mafic/andesitic dike. some slightly irregular chl/epi alteration veins(<2cm), and breccia like fine dol-ct veining. Lower contact -24°?(Not a very good visible contact.)																							
150.75	177.4	Grey Recrystallized Qtz Dolomite		dominated by recrystallized dolomite, but there are few more sheared sections in this interval X989614: S lim massive gy arg dol, moderately recrystallized							do-xl																
177.4	205.4	altered very sheared Dolomite Zone		X989597: strongly lim-arg faulted zone, some fault gouge breccia. (Appears to have some purplish gr-arg gouge contamination from next row of core) X989598: gy-br solid->friable gouge, graphitic, argillaceous, (weak lim at start of section) X989599: ft breccia/gouge. rubbly-broken. S arg X989600: " X989601: " ft contact bottom of section 16° strongly arg X989602: gr/arg pale dol breccia. Moderate amount of blebby sph+gal in breccia and veins (occasionally sm Vuggs);minor disseminate py in breccia veining X989603: " [notable vugg(3cm), bleb of large(5mm) reddish spherulite crystals with rosette cerussite and lime mud. @ 183.95m] X989604: nearly solid (70%?) blebby sph+gal, moderately vuggy (small, <1cm). host rock graphitic and argillaceous (dol breccia?), X989605: "							v-alt																
											177.4	178.4	1	47	2510	1650	5010										
											178.4	179.4	1	45.2	1920	1970	3990										
											179.4	180.4	1	3.15	118	184.5	703										
											180.4	181.4	1	4.24	179	582	1670										
											181.4	182.4	1	4.91	249	1500	1030										
											182.4	183.4	1	4.83	139.5	4730	4280										
											183.4	184.4	1	4.88	120.5	3390	15850										
											184.4	185.4	1	135	508	64200	>30000										
											185.4	186.4	1	181	251	74400	>30000										



							HOLE NO.				PAGE NO.	
							YKDD18-014				2	
DEPTH (M)		ROCK TYPE	DESCRIPTION	LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS				
FROM	TO				FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	
			X989606: gr/arg pale massive dol breccia. minor amount of blebby sph+gal in breccia and veins; moderate blebby py in breccia veining (<20%).			186.4	187.4	1	11.25	175	7560	3390
			X989607: gr/arg pale massive dol breccia (<10% sm vuggs). ~20%(?) blebby sph+gal in breccia and small irregular veins; minor disseminate py in breccia veining (<20%).			187.4	188.4	1	119	249	124500	166500
			X989608: strongly arg and variably graphitic massive dol breccia with moderate gal-sph mineralization (20-30%?) appearing within breccia matrix			188.4	189.4	1	60.8	169.5	29800	118500
			X989609:"			189.4	190.4	1	137	75.9	75400	5160
			X989610:"			190.4	191.4	1	307	334	160500	173000
			X989611: strongly arg massive dol breccia with blebby sph+gal in breccia, slightly vuggy in breccia matrix with blebby mineralization(top of section); strongly graphitic fault plane with gouge (strike-slip slickensides in gouge) @ 191.9-192.1m at bottom of section: strongly graphitic massive dol breccia with massive (85%?) gal+ blebby sph			191.4	192.4	1	644	241	329200	101500
			X989612: solid gal(90%?)+blebby sph, top 15cm massive arg gy dol breccia rest of section. Still strongly mineralized (20%?) in breccia matrix. Minor vugginess, cerussite associated with blebby sph in a few vuggs.			192.4	193.4	1	292	71.7	198000	39100
			X989613: massive arg gy dol breccia with slight stylonitic gr fabric. Still strongly mineralized gal+sph (20%?) in breccia matrix. Minor vugginess, cerussite associated with blebby sph in a few vuggs. Rare disseminate py.			193.4	194.4	1	164	78.6	29200	242000
			X989615:"			194.4	195.4	1	98.9	42	61600	116000
			X989616:"			195.4	196.4	1	75.3	72.5	78800	104500
			X989617:"			196.4	197.4	1	32.8	44.2	14850	58100
			X989618:"			197.4	198.4	1	71	63.4	79500	41000
			X989619:"			198.4	199.4	1	26.6	35.4	30600	31100
			X989620:"			199.4	200.4	1	16.85	20.6	22800	16400
			X989621:"			200.4	201.4	1	29	35.6	36800	39000
			X989622:"			201.4	202.4	1	105	132	40300	160000
			X989623: " uneven fault surface strike-slip slickensides 202.5m.			202.4	203.4	1	90.2	160.5	56700	143000
			X989624:"			203.4	204.4	1	80.9	101	80200	79400
			X989625: " gradually decreasing mineralization towards end of section. Strike slip slickensides 204.7m.			204.4	205.4	1	5.48	16.3	14250	5530
205.4	242.1	Dark grey Fine grained Dolomite	This section is dominated by massive dolomite with intersections of bedded dolomite and small sheared sections.	do-m								
			X989626: massive argilaceous gy dol breccia, slight stylonitic gr fabric, irregular fine dol veining throughout.			205.4	206.4	1	0.4	5.4	266	1810
			211 - 219 m: Shear section									
			219 - 220.75 m: argilaceous gy laminated dol. Minor brecciation veining + disseminate py in laminations and dol veins.									
			234.7 - 242.1 m: irregular fabric becomes a regular foliation possible bedding? Gr arg laminated gy dol with moderate disseminate py in dol veining									



DIAMOND DRILL LOG

DRILLING COMPANY		COORDINATE SYSTEM INFO		@	DIP	BEARING	@	DIP	BEARING	CLAIM GRANT NO.	LOCATION (UTM)	GPS & SURVEY TYPE	HOLE NO.	Core type	PAGE NO.				
CANTEX MINE DEVELOPMENT		UTM NAD83 Zone 8								YF43370	Easting: 563061	Garmin 62 REFLEX	YKDD18-015	HQ	1				
START DATE	COMPLETION DATE	DATE LOGGED	COLLAR							MAP NO.	Northing: 7153678	Elevation: 1525 m	COMMENTS						
8/17/2018	8/19/2018		53.28 M	-60°	102°	M	°	°											
EXPLORATION CO.; OWNER; OPTIONEE		LOGGED BY								TOTAL DEPTH (M)	PROPERTY NAME	Target reached							
CANTEX MINE DEVELOPMENT		Tierney Woods								191.28	North Rackla MS								
DEPTH (M)		ROCK TYPE - MAIN LITHOLOGY		DESCRIPTION							LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS				
FROM	TO											FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	
0	1.89	Overburden									OB								
1.89	101.43	Dark grey		This section is dominated by silty Dolomite but has minor faulted sections as mentioned below							do-st								
		Fine grained Dolomite with silty matrix		6.5 - 15.93m: fault zone: silty gy lam dol, bedding and fault planes near to core axis. Fault planes are strongly graphitic and strongly lim alt, some brecciation along a few of the fault planes, slickensides oblique. Core blocky mostly split along fault. 77.88 - 81.08m: M lim-gr sheared/brecciated gy lam dol, core moderately fractured. ft(?) 93.34 - 97.08 m: broken well fractured argillaceous gy lam dol. W-M lim alt.															
101.43	115.03	Sheared Dolomite		This section is comprised of alternating sheared dolomite and gouge material							do-sh								
				106.43 - 106.93, 109.93 - 110.18, 110.93 - 111.33 m: Moderately lim-gr alt fault gouge. Well fractured strongly sheared graphitic dol breccia.															
115.03	122.28	Grey Recrystallized Qtz Dolomite		gy massive dol breccia increasingly full of recrystallized dol-qtz(?) veins. Moderately lim alt							do-xl								
				X989627: coarsely recrystallized: tan/white carbonate (siderite) crystals, interstitial dol greenish coloured (via moderate-strong lim alt?)								120.28	121.28	1	0.05	4.1	13.4	291	
				X989628: first half of sample coarse greenish do-xl as above, abrupt uneven contact to fine grained purplish silica altered and greenish/chloritic stripy fine grained mafic/andesitic dike with ct veining as below								121.28	122.28	1	0.11	123	17.4	664	
122.28	124.28	Dyke		X989629: fine grained massive dk greenish mafic/andesitic dike(chl/epi alt?) with moderate fine irregular calcite veining. Intermittently strongly siliceous, siliceous sections are purplish, and forming irregular selvages around some qtz veining, possibly with some mineralization (gal/sph) like in section below.							XX								
				X989630: fine grained massive dk greenish mafic/andesitic dike(chl alt), with moderate fine irregular calcite veining. Intermittently strongly siliceous, siliceous sections are purplish, not carbonaceous and forming irregular selvages around some qtz veins. few Mineralized slightly vuggy lim/Qtz? veins (<5mm) last 50cm section containing blebby sph+gal+cerussite? contact is uneven and abrupt.								123.28	124.28	1	1.29	121	883	9740	
124.28	126.28	Sheared Dolomite									do-sh								
				X989631: 15 cm of S lim alt dol rubble followed by 30cm of friable S arg-gr ft gouge? End of section 45cm of S lim alt ft gouge.								124.28	125.28	1	41.8	1460	2180	11750	
				X989632: start 15 cm of S lim-gr ft gouge followed by blocky-broken M Lim alt arg gr dol shear breccia with (<5cm) siderite veins, and with massive gal+sph in fine veins. minor disseminate py in lim veins. Amount of gal veining increases slightly down section								125.28	126.28	1	50.8	1850	20700	25800	
126.28	134.38	altered very sheared Dolomite Zone									v-alt-g								
				X989633: M Lim alt arg gr dol shear breccia with (<6cm) siderite veins. First 60cm moderate fine veins of massive gal+sph. Last 40 cm, ~30% blebby sph+gal, few vuggs.								126.28	127.28	1	68	314	47000	173000	
				X989634: Host rock barely visible, argillaceous and graphitic gr/gy breccia. blebby sph+gal-30-50% of total section. Minorly vuggy (<10%).								127.28	128.28	1	233	294	99600	>30000	
				X989635: Host rock white, brecciated, and strongly argillaceous, increasingly graphitic downsection. blebby sph+gal <10% of total section. Minorly vuggy (<5%).								128.28	129.28	1	8.71	39.8	20500	28800	
				X989636: strongly graphitic and argillaceous vuggy (small, <10%) brecciated W lim alt dol. Blebby gal+sph ~30%->50% at end of section. 20cm of gouge at end of section (lots of gal)								129.28	130.28	1	96.2	110	209400	133000	
				X989637: strongly graphitic/argillaceous vuggy (<3cm, <15%) brecciated M lim alt gy dol. Blebby gal+sph ~20%. Possible cer? In some vuggs with lim and on lim fractures.								130.28	131.28	1	37.3	54.6	54400	68700	
				X989638: "								131.28	132.28	1	47.2	62.7	31400	99700	
				X989639: "								132.28	133.28	1	15.9	28.7	7700	47500	
				X989640: arg massive gy dol breccia, strongly lim-gr alt and broken at top of section (pieces <10cm) Strongly gr gouge last 35cm of section. Possible gal in gouge and rubble.								133.28	134.38	1.1	0.17	9.6	362	2520	



							HOLE NO.			PAGE NO.	
							YKDD18-015			2	
DEPTH (M)		ROCK TYPE	DESCRIPTION	LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS			
FROM	TO				FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
134.38	140.58	Sheared Dolomite		do-sh							
			X989641: massive gy dol sheared breccia. Slight gr fabric 137.88 - 140.58 m: fault zone: broken M-S lim-gr massive-slightly laminated gy dol breccia. Minor disseminate blebs of lim (replacing py).		134.38	135.38	1	0.09	4.3	62.9	619
140.58	143.28	Dark grey Fine grained Banded Dolomite	graphitic gy lam dol. Slight shearing brecciation and irregular dol recrystallization veining. Minor blebby py in bedding, and also in irregular dol veining.	do-b							
143.28	154		friable strongly gr-arg rubble broken ft zone. W lim alt.	ft-g							
154.5	155.1	Dark grey Fine grained Dolomite	Massive gy dol breccia, bleached and lim(?) Alt	do-m							
155.1	157.15		W lim alt Massive arg gy dol breccia, fine gr foliation occasionally, blocky core, often split down core axis	do-ft							
157.15	164.68	Dark grey Fine grained Banded Dolomite	W lim alt strongly arg gy lam dol. Section bleached? Laminations very faint at top, increasingly visible towards end of section. Lim-arg on numerous prominent fractures ⊥ to bedding planes along core axis (~0° @ 159.6m) two 1-2 cm dol+qtz veins end of section 27° @ ~164.53m.	do-b							
164.68	191.28	Dark grey Fine grained Banded Dolomite	This section is dominated by banded dolomite and has sub-sections that are faulted, and altered. 164.68 - 164.88 m: ft-g; M lim argilaceous fault gouge. 172.53 - 173.88 m: do-ft; W-M lim alt argilaceous broken gy lam dol 174.03 - 176.18 m: do-ft; W-M lim alt argilaceous?graphitic broken-blocky gy lam dol. 181.73 - 181.88 m: v-alt; alteration zone: dol slightly recrystallized, 2mm irregular siderite(?) veining Occasionally vuggy showing rosette crystal shapes. 183.48 - 185.63 m: do-ft; argilaceous/graphitic broken-blocky gy lam dol.								



DIAMOND DRILL LOG

DRILLING COMPANY		COORDINATE SYSTEM INFO		@	DIP	BEARING	@	DIP	BEARING	CLAIM GRANT NO.	LOCATION (UTM)	GPS & SURVEY TYPE	HOLE NO.	Core type	PAGE NO.				
CANTEX MINE DEVELOPMENT		UTM NAD83 Zone 8								YF43370	Easting: 563061	Garmin 62 REFLEX	YKDD18-016	HQ	1				
START DATE	COMPLETION DATE	DATE LOGGED	COLLAR							MAP NO.	Northing: 7153678 <td rowspan="2">COMMENTS</td> <td colspan="3"></td>	COMMENTS							
			M	-59.8°	181.006°	M	°	°			Elevation: 1525 m								
EXPLORATION CO.; OWNER; OPTIONEE		LOGGED BY	M	-60.3°	182.706°	M	°	°	TOTAL DEPTH (M)	PROPERTY NAME									
CANTEX MINE DEVELOPMENT		T. Woods & T. Hoy	M	-60.2°	185.506°	M	°	°	179.77	North Rackla MS									
DEPTH (M)		ROCK TYPE - MAIN LITHOLOGY	DESCRIPTION								LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS				
FROM	TO											FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)	
0	19.57	Dark grey Fine grained Dolomite with silty matrix	Moderate lim alt; fine lenticular bedded; slightly graphitic gy dol with minor disseminated py in bedding. Some folding, no significant brecciation, some fine(1-3mm) dol-lim veins occasionally with minor dol breccia in them. Oblique slickensides on fault -0° @5.37m								do-st								
19.57	21.87	Sheared dolomite	Fault? moderate lim alt; fine lenticular bedded; moderately graphitic gy dol. Brecciated and sheared along a plane to bedding. Fine lim veining throughout. 3cm qtz+lim vein with dol breccia 50° @ 21.77m.								do-ft								
21.87	32.05	Dark grey Fine grained Dolomite with silty matrix	Moderate lim alt; fine lenticular bedded slightly graphitic gy dol with minor disseminated py in bedding. Many fine (1mm) ct-lim veins, occasional minor shear breccia sections (<10cm ct-lim matrix, dol breccia) in them. Oblique slickensides on fault 7° @24.10m								do-st								
32.05	32.55	Sheared dolomite	Strongly sheared and finely brecciated, S lim alt veining through section								do-ft								
32.55	42.02	Dark grey Fine grained Dolomite with silty matrix	Moderate lim alt; finely laminated slightly graphitic gy dol with minor disseminated py in bedding. Many fine (1mm) ct-lim veins, few slightly vuggy, occasional moderate fine breccia sections (<20cm ct-lim+dol matrix, dol breccia). Oblique slickensides on fault @34.97m								do-st								
42.02	49.42	Sheared dolomite	Blocky M lim-gr faulted(?) gy lam dol, some hairline shear fracturing about 44m; notable uneven vein (<1cm) following bedding near to core axis -3.5° @45.87m from 45.37-46.47m. White dol vein with fine ct-lim intrusions and occasional fine dol								do-ft								
49.42	56.32	Dark grey Fine grained Dolomite with silty matrix	Moderately arg grey lam dol, rarely brecciated; some dol-dol breccia veining(<2cm) with lim								do-st								
56.32	56.67	Sheared dolomite	Broken M gr-arg alt, lam dol breccia								do-ft								
56.67	60.32	Mafic andesite Dyke	Greenish massive med-fine grained mafic/andesitic dike? Contact margins pinkish fine grained and siliceous. Section is blocky brecciated, (with ct veining); few irregular soft green veins (<5mm) (epidote, chlorite?) 32° @58.50m; there is a bleb of cpy (4mm) in one of the ct veins.								XX								
60.32	63.57	Dark grey Fine grained Dolomite with silty matrix	Moderately brecciated arg gy lam dol, blocky core								do-st								
63.57	64.12	Mafic andesite Dyke	Fine grained tan coloured strongly sil alt intrusive dike material with breccia like ct veining. Upper contact 28°, slightly brecciated; basal contact abrupt and uneven -37°.								XX								
64.12	64.45	Sheared dolomite	Strongly brecciated grey lam dol; moderate lim altn.								do-ft								
64.45	65.07	Mafic andesite Dyke	Fine grained tan/brownish gy coloured strongly sil alt intrusive dike material with breccia like ct-dol veining; contact margins(tan) are stronger sil alt than the center which is more med grained (gy br). Upper contact not measurable; basal contact abrupt and slightly uneven -53°, some intrusive veining extends into lam dol; hairline vein of py found								XX								



							HOLE NO.				PAGE NO.
							YKDD18-016				2
DEPTH (M)		ROCK TYPE	DESCRIPTION	LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS			
FROM	TO				FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
65.07	77.27	Dark grey Fine grained Dolomite with silty matrix	TW logs missing; (do-st abbreviation indicates laminated dolomitic siltstone)								
77.27	78.2	Dark grey Fine grained Dolomite with silty matrix	Dark, well layered arg siltstone-dolomite. Widely spaced do veinlets. Minor do bx. Dolomite veinlets, v/c = 55°.	do-st							
78.2	78.5	Sheared Dolomite	X989673: Dark do bx, then classical shear, rusted lim shear surfaces, graphitic; no sulfides.	do-sh	78.2	78.5	0.3	0.26	70.8	59.4	1180
78.5	81.47	Dark Grey Fine grained argillaceous or graphitic Dolomite	dark, hard, probably siliceous arg do. Massive with minor low angle veins (pv) at 20°. Bedding is conspicuous. Bedding to core angle, 30°.	do-a							
81.47	89.12	Dark Grey Fine grained argillaceous or graphitic Dolomite	Similar dark to med grey do. Vague bedding. Numerous, discontinuous veinlets @ 45°; rare dark do bx. Commonly brecciated	do-a							
89.12	90.1	Sheared dolomite	small fault fracture. Minor white do bx. Dark rusted sulfides in dark do.	do-ft							
90.1	93.6	Dark grey Fine grained Massive Dolomite	Similar med grey do; probably argillaceous, irregular do fractures; discontinuous; minor early brecciation.	do-m							
93.6	95.92	Dark grey Fine grained Massive Dolomite	Similar med grey massive do with widely spaced zones of broken fractured core (not fault zone). Fractures have minor dark lim coatings; widely spaced veinlets at 10° to 20°; fractures also at low core angle, 30°.	do-m							
95.92	98.77	Dark grey Fine grained Massive Dolomite	Lighter to med grey do. Minor recrystallization. Discontinuous do veins; increasing slightly in intensity; possible brecciation; Dark brecciation. Veinlets at 10°, 60°	do-m							
98.77	99.77	Grey Recrystallized Qtz Dolomite	X989643: Minor zone of white do bx in hangingwall; generally veins at 45°; breccia with dark do matrix; some limonite - coated fractures at 100.52 - 10 cm zone of dark lim with galena	do-xl	98.77	99.77	1	1.12	70.5	5160	4580
99.77	100.27	Sheared dolomite	X989644: Dark brecciated do/ Mn - graphite alteration; vein intensity with sulfides increases to bottom; blebby, medium grained to. coarse grained galena to 5 - 10%. Fractures at 45°	do-ft	99.77	100.27	0.5	16.35	26.9	58700	6840
100.27	114.27	altered very sheared Dolomite Zone	X989645: v-gal: section of massive coarse grained gal; fairly vuggy, broken core; section of dark lim alteration; galena veins, massive, 8 cm wide X989646: v-alt-m: brecciated intensely altered galena zone; some remnant dark do breccia- large vugs with coarse gal; abundant dark limestone; 20-30 % galena X989647: v-gal: Galena vein breccia - matrix dark, slightly green tinged, brecciated do; breccia has coarse vug-filled galena with dark dolomite; abundant do in matrix		100.27	100.77	0.5	108	427	396300	31600
					100.77	101.27	0.5	63.5	183	244500	24200
					101.27	101.77	0.5	49.2	94.6	196000	12150



							HOLE NO.				PAGE NO.
							YKDD18-016				3
DEPTH (M)		ROCK TYPE	DESCRIPTION	LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS			
FROM	TO				FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
			X989648: v-gal: Galena vein; brecciated, dark grey - green altered, dolomite matrix, abundant galena; coarse grained; vuggy from brecciation; some dark massive limonite alteration		101.77	102.27	0.5	85.4	796	295600	61600
			X989649: v-gal: Brecciated vein (not sheared), blebby coarse galena, green tinged, med grey brecciated do; abundant coarse blebby gal; 2cm massive gal vein at 40°; fractures at 60°		102.27	102.77	0.5	63	69	230000	10300
			X989650: v-alt-m: Recrystallized, green tinged do breccia with abundant blebby gal; numerous small 0.5 cm do druse encrusted vugs - vein attitude at 35° to core		102.77	103.27	0.5	17.1	39	71000	2270
			X989651: v-alt-m: Do breccia; greenish (sericite) tinged alteration; minor spotty gal. throughout; numerous small vugs; thin galena vein (few mm width).		103.27	104.27	1	4.43	24	15550	3340
			X989652: do-xl: Generally unmineralized, green tinged, sericitic altered do breccia and massive do; virtually no do veining; one small galena vein in white do - 0.5 cm at 45° to core.	do-xl	104.27	104.77	0.5	3.53	74.2	3880	3750
			104.77 - 106.27 m: Green tinged, recrystallized do; minor do breccia (white), numerous, widely spaced lim fractures; similar to previous section but no galena veins. - NOT SAMPLED	do-xl							
			X989653: v-alt-m: Very rusted breccia, light brown pervasive lim with numerous, recrystallized pale green dolomite (sericitic) thin galena veins; fr/c - 45°. Some widely spaced galena blebs.		106.27	106.77	0.5	130	2020	129000	27200
			X989654: v-alt-m: Similar as above section.		106.77	107.27	0.5	208	2690	162500	23200
			X989655: Massive to semi-massive coarse galena; dark altered matrix (Mn-graphitic alteration). Some remnant coarsely crystallized do; lim alteration throughout.		107.27	107.77	0.5	297	2850	221900	252000
			X989656: Massive to semi-massive coarse gal; Mn-gr altered; fr/c - 50°; numerous altered do fractures.		107.77	108.27	0.5	199	982	170000	>30000
			X989657: Dark semi-massive gal vein, Mn-graph alteration, core to fracture angle at about 45°; patches of green sericitic do fragments		108.27	108.77	0.5	245	868	132000	>30000
			X989658: Crumbly massive sulfide galena vein, dark brown lim-Mn - gr altn; massive galena section > 10cm length		108.77	109.27	0.5	347	953	393700	187500
			X989659: Dark altered (Mn-graphite) dolomite. Some green tinged recrystallized fragments; brecciated throughout. Med brown rusted patches. Very minor patchy galena.		109.27	109.77	0.5	43	350	39900	124000
			X989660: Mn-graphite altered, brecciated, veined do. Galena throughout in thin veins and in patches (about 10%). Rusty in places; possible cerussite		109.77	110.27	0.5	69.7	397	49200	141500
			X989661: broken, brecciated core, dark grey - black Mn-graphite alteration; considerable amber-coloured sphalerite - galena; some rust throughout; fragmental; dol matrix; sericitic altered.		110.27	110.77	0.5	115	775	109500	221000
			X989662: Similar brecciated dark do (gr-Mn-se) with patchy galena and sphalerite-vein-fractures @ 50°. Some vugs from brecciation, with galena and druse do linings; considerable lim altn, small vugs with euhedral coarse gal.		110.77	111.27	0.5	29.5	208	29600	92700
			X989663: sphalerite - galena vein; remnant patches of dolomite. Highly altered (pale green) with minor dark Mn alteration, some rusted fractures, vugs with druse do-galena (massive, broken vein).		111.27	111.77	0.5	131	604	56100	>30000
			X989664: Dark Mn - graphite altered vein; crumbly, fractured, veining @ 45°; limonitic alteration; large patch of py at end (3-4 cm massive py) - variable minor sph > galena.		111.77	112.27	0.5	238	678	177500	283000
			X989665: Dark Mn - gr altered brecciated vein at 45°; considerable galena, probable sph.		112.27	112.77	0.5	261	810	197500	211000
			X989666: Brecciated vein, vugs with druse do-gal. Mn-gr alteration; abundant remnant do bx, green-tinged, med-dark grey, fr/c - 45-50°; patchy coarse gal throughout.		112.77	113.27	0.5	70.1	380	53200	151000
			X989667: Dolomite breccia, broken, vuggy, fragmentals of se altered do; druse do, patchy irregular gal, probably less sph; limonite alteration		113.27	113.77	0.5	15.8	186.5	11300	92300
			X989668: Med-dark brown limonite alteration; brecciated throughout, mainly oxidized.		113.77	114.27	0.5	35.1	248	22000	114500
114.27	114.9	Grey Recrystallized Qtz Dolomite	X989669: Similar lim altered dol, breccia; considerable lim altn. Remnant patchy recrystallized do. Vuggy textures with minor druse; minor galena	do-xl	114.27	114.9		10.85	69.7	16000	43700
114.9	119.75	Dark grey Fine grained Dolomite with silty matrix	Med grey, well layered silty dolomite; bedding to core @ 20°; generally fresh, though irregular section of fractured core with minor limonite - rare, low angle rare veinlets.	do-st							
119.75	122.75	Dark grey Fine grained Dolomite with silty matrix	Unaltered layered silty dolomite, med grey, bedding/core are essentially parallel; finely laminated; rare do breccia fractures.	do-st							



							HOLE NO.				PAGE NO.
							YKDD18-016				4
DEPTH (M)		ROCK TYPE	DESCRIPTION	LITHO CODE	SAMPLE DEPTH (M)		SAMPLE LENGTH	ASSAYS			
FROM	TO				FROM	TO		Ag (ppm)	Cu (ppm)	Pb (ppm)	Zn (ppm)
122.75	125.7	Dark grey Fine grained Dolomite with silty matrix	Similar layered silty do; minor fractures; b/c - 15°. Photos: 1 - core shack 4:46 pm, 2 - Vein @ 101.77 - 102.8 m; 3 - vein @107.25 - 108.25 m; 4 - vein @ 113.77m; 5 - Layered silty do @ 127.85 m.	do-st							
125.7	128.14	Dark grey Fine grained Dolomite with silty matrix	Similar layered silty do, med grey; low angle fractures with minor limonite staining; b/c - 0°								
128.14	130.75	Dark grey Fine grained Dolomite with silty matrix	Med-dark grey silty do; 0° fractures, layering parallel; occasional do veins, with minor bx and siderite at 45°								
130.75	134.6	Dark grey Fine grained Dolomite with silty matrix	Similar 30° do veins; minor bx do veining; b/c - 0°								
134.6	139	Black Finely laminated Argillite	Black argillite; finely laminated, unaltered rare thin do veinlets. Bedding/core at 10°; no rusting.	arg							
139	140.77	Black Finely laminated Argillite	Similar black argillite, though some bleaching (se) and widely 4-5 cm spaced rusted fractures; attitudes variable, though mainly parallel to bedding or 40 - 50° to core; bleaching - silica and carbonate; minor gouge @ 45 degrees; no sulphides.	arg							
140.77	141.25		X989670: Limonitic fault gouge, well broken, brecciated green tinged do fragments; matrix of sulphides and recrystallized do; vein at 30°. Paragenesis: 1 - pyrite; fine grained, clearly sheared and broken, brecciated fragments; 2 - galena, coarser grained, no shearing, with thin galena-do veins cutting pyrite; 3 - late, fine-grained do fragments, ie, faulting, then pyrite, finally gal-sphalerite mineralization.	v-alt-g	140.77	141.25	0.48	76.9	211	128000	42200
141.25	179.77	Black Finely laminated Argillite	dominated by black laminated argillite, with few faulted sections. Some sections have small amounts of galena present with have been sampled as below. 141.25 - 145.4 m: Argillite, arg do; bedding parallel to core (and fractures?); some fracturing, no rust; thin do veins; some 0.5 cm bx do veins at 30°.	arg							
			X989671: Brecciated arg; only minor rust in fractures; some dark lim altn; brecciated do vein; minor Mn-gr fault gouge; no visible sulphides; some lost core. 146.5 - 150.52 m: Dark grey dol argillite; thinly laminated; cut most of length by a 1.5 cm do breccia vein; b/c - 15°.		145.4	146	0.6	4.46	81.1	6330	6100
			X989672: Fault-Generally similar dark grey argillite with thin do veinlets; fault zone and gouge at lower contact with rusty weathering lim; some rusty dark lim gouge sections; minor visible sulphide (trace galena); shearing at 25° to core. 158.45 - 159: Fault: Small brecciated shear zone with do breccia and minor lim altn 168.35 - 172.92 m: Fault: Brittle fault zone; crushed dark arg, minor do vein breccia; very minor gouge; considerable large blocky arg pieces; no altn.		150.52	151.3	0.78	1.15	18.8	618	6840



Hole ID	Tl (ppm)	U (ppm)	V (ppm)	W (ppm)	Y (ppm)	Zn (ppm)	Zr (ppm)	Ag (ppm)-OG62	Cu (%) -OG62	Ni (%) -OG62	Pb (%) -OG62	Pb (%) -ICP81	Pb (%) -VOL70	Zn (%) -OG62	Mo (%) -OG62	Certificate Name
YKDD18-0008	0.13	10	19	2.1	15.9	>10000	6.3				1.62			4.03		VA18253984
YKDD18-0008	0.03	0.8	10	0.2	8.3	2560	8.3									VA18253984
YKDD18-0008	0.11	1.9	16	0.6	12.6	>10000	4.5							1.15		VA18253984
YKDD18-0008	0.1	1	37	0.7	11.6	1380	13.8									VA18253984
YKDD18-0008	0.15	4	43	4	15.5	9900	15.2									VA18253984
YKDD18-0008	0.1	0.9	15	1.6	16.1	7200	2.8									VA18253984
YKDD18-0008	0.1	14.1	27	1	10.6	>10000	8.8				4.95			5.44		VA18253984
YKDD18-0008	0.03	1.6	11	0.3	11	>10000	5.9							1.275		VA18253984
YKDD18-0008	0.03	4.4	9	0.2	11.1	9600	3.4									VA18253984
YKDD18-0008	0.05	4	14	0.4	12.4	>10000	8.6							2.52		VA18253984
YKDD18-0008	0.09	3.1	12	0.4	10.3	>10000	7.6							1.31		VA18253984
YKDD18-0008	0.14	2.1	23	2	13.4	9630	7.6									VA18253984
YKDD18-0008	0.04	0.6	10	0.2	7.6	1200	6.5									VA18253984
YKDD18-0008	0.04	0.8	11	0.2	8.6	7760	5.3									VA18253984
YKDD18-0008	0.06	2.4	20	0.5	9.9	>10000	9.6							4.05		VA18253984
YKDD18-0008	0.05	2.3	24	0.3	10.2	9220	8.2									VA18253984
YKDD18-0008	0.04	1.3	20	0.2	9.3	>10000	6.4							1.28		VA18253984
YKDD18-0008	0.03	0.4	10	<0.1	12.8	4160	0.6									VA18253984
YKDD18-0008	0.03	0.9	15	0.2	9.7	5440	5.1									VA18253984
YKDD18-0008	0.02	0.8	13	0.2	8	8060	4.6									VA18253984
YKDD18-0008	0.05	1	25	0.3	9.5	8960	10									VA18253984
YKDD18-0009	0.05	2.7	13	0.9	10.4	3780	2									VA18253984
YKDD18-0009	0.08	14.4	16	1.4	16.4	>10000	7.5							2.83		VA18253984
YKDD18-0009	0.08	8.7	22	1.2	16.1	>10000	4.7							2.62		VA18253984
YKDD18-0009	0.27	12	21	1.9	7.6	>10000	4				7.53			7.15		VA18253984
YKDD18-0009	0.11	2.9	12	5.2	9.7	7260	5.2									VA18253984
YKDD18-0009	0.1	4.4	33	1.9	14.1	>10000	8.6							1.115		VA18253984
YKDD18-0009	0.05	0.6	13	0.2	9.6	926	3.2									VA18253984
YKDD18-0009	0.02	0.5	10	0.1	8	266	1.6									VA18253984
YKDD18-0009	0.04	0.6	12	0.2	8.5	617	3.5									VA18253984
YKDD18-0009	0.05	3.2	22	1.4	13.5	8580	4.9									VA18253984
YKDD18-0009	0.17	25.2	17	1.3	12	>10000	6				11.1			7.18		VA18253984
YKDD18-0009	0.03	0.5	9	0.2	8.2	1280	2.1									VA18253984
YKDD18-0009	0.04	1.1	19	0.2	8.5	3940	4.4									VA18253984
YKDD18-0009	0.1	2.9	24	0.5	17.1	>10000	11.1							2.87		VA18253984
YKDD18-0009	0.44	5	21	2.8	10.9	>10000	5.3				1.035			8.58		VA18253984
YKDD18-0009	0.04	0.1	8	<0.1	9.8	287	1									VA18253984
YKDD18-0009	0.07	1	13	0.2	12.7	4430	4.9									VA18253984
YKDD18-0009	0.05	0.8	16	0.2	7.8	861	7.5									VA18253984
YKDD18-0009	0.11	2.4	22	0.3	14.4	>10000	7.6							1.485		VA18253984

Hole ID	Tl (ppm)	U (ppm)	V (ppm)	W (ppm)	Y (ppm)	Zn (ppm)	Zr (ppm)	Ag (ppm)-OG62	Cu (%) -OG62	Ni (%) -OG62	Pb (%) -OG62	Pb (%) -ICP81	Pb (%) -VOL70	Zn (%) -OG62	Mo (%) -OG62	Certificate Name
YKDD18-0009	0.06	1.1	16	0.2	10.7	5360	6.3									VA18253984
YKDD18-0009	0.03	1.1	15	0.2	9.6	3000	8.4									VA18253984
YKDD18-0009	0.03	0.9	17	0.2	8.5	3960	8									VA18253984
YKDD18-0009	0.03	1.2	14	0.2	9.9	6640	4									VA18253984
YKDD18-0009	0.04	1.1	16	0.3	13.8	>10000	7.2							1.08		VA18253984
YKDD18-0009	0.13	4.8	20	0.4	13.9	>10000	9.2							1.46		VA18253984
YKDD18-0010	0.46	2.1	62	1.6	10	99	73.1									VA18253984
YKDD18-0010	0.52	2	132	1.8	5.9	82	95.1									VA18253984
YKDD18-0010	0.4	2.9	71	2.5	6.9	87	88.6									VA18253984
YKDD18-0010	0.26	1.4	41	1.4	7.2	62	66.3									VA18253984
YKDD18-0010	0.43	1.7	74	1.6	4.5	76	81.7									VA18253984
YKDD18-0010	0.81	3.2	83	1.8	5.2	84	102									VA18253984
YKDD18-0010	0.51	2	79	1.5	10.5	78	89									VA18253984
YKDD18-0010	0.46	1.6	58	1.4	9.6	120	70.6									VA18253984
YKDD18-0010	0.61	2	96	1.7	8	97	113.5									VA18253984
YKDD18-0010	0.3	1	31	0.8	10.8	21	39.1									VA18253984
YKDD18-0010	0.66	2.3	110	2	6.6	49	115									VA18253984
YKDD18-0010	0.22	1	15	0.4	9.3	37	22.5									VA18253984
YKDD18-0010	0.34	2.2	124	1.6	11.3	96	82									VA18253984
YKDD18-0010	0.18	1.8	102	1.2	9.9	82	68.1									VA18253984
YKDD18-0010	0.84	2	115	2.2	5.5	37	120.5									VA18253984
YKDD18-0010	0.92	0.9	26	0.3	7.1	214	28.5									VA18253984
YKDD18-0010	0.52	2.9	52	14	13.1	>10000	38.9							1.525		VA18253984
YKDD18-0010	0.14	0.8	35	0.6	15.8	455	24.4									VA18253984
YKDD18-0010	0.42	1.1	42	0.7	9.6	28	59.2									VA18253984
YKDD18-0010	0.23	1.3	37	1	11.5	35	49									VA18253984
YKDD18-0010	0.18	2	46	0.9	10	50	75.3									VA18253984
YKDD18-0010	0.05	0.7	25	0.5	10	51	25.9									VA18253984
YKDD18-0010	0.26	1.3	42	0.7	11.9	88	62.5									VA18253984
YKDD18-0010	1.39	0.8	21	0.2	7.7	74	29.8									VA18253984
YKDD18-0010	0.14	1.2	37	1.1	8.6	49	60.8									VA18253984
YKDD18-0010	0.7	0.9	21	0.3	8.2	49	25.4									VA18253984
YKDD18-0010	0.22	0.9	14	0.3	8.8	43	20.6									VA18253984
YKDD18-0010	0.21	1.4	42	0.8	9	77	53.3									VA18253984
YKDD18-0010	0.09	0.8	15	0.4	10.2	63	19.7									VA18253984
YKDD18-0010	0.1	0.9	33	0.7	10.9	50	34.7									VA18253984
YKDD18-0010	0.17	1.3	51	1	7.6	69	70.9									VA18253984
YKDD18-0010	0.31	1.1	31	0.8	10	57	35.5									VA18253984
YKDD18-0010	0.41	2.2	21	1.3	8.3	>10000	13							3.6		VA18253984
YKDD18-0010	0.5	2.3	69	3.6	13.6	>10000	40.1							2.09		VA18253984

Hole ID	Tl (ppm)	U (ppm)	V (ppm)	W (ppm)	Y (ppm)	Zn (ppm)	Zr (ppm)	Ag (ppm)-OG62	Cu (%) -OG62	Ni (%) -OG62	Pb (%) -OG62	Pb (%) -ICP81	Pb (%) -VOL70	Zn (%) -OG62	Mo (%) -OG62	Certificate Name
YKDD18-0015	0.15	0.7	13	0.4	10.1		2.3	38	0.005		5.44			6.87		VA18253981;VA19005296
YKDD18-0016	0.05	1.2	18	0.3	8.6		3.6	71	0.037		5.32			15.1		VA18253981
YKDD18-0016	0.09	3.4	9	0.4	4.8		3.6	63	0.018		>20.0		24.45	2.42		VA18253981;VA18267722
YKDD18-0016	0.05	1.4	43	0.3	14	4580	14.4	1	0.008		0.523			0.47		VA18253981
YKDD18-0016	0.09	3.7	56	1.7	10.3	6840	19.9	17	0.003		5.87			0.705		VA18253981
YKDD18-0016	0.13	5.2	8	0.4	3.4		3.2	108	0.041		>20.0		39.63	3.16		VA18253981;VA18267722
YKDD18-0016	0.08	1.6	20	0.4	6.9		6.9	44	0.035		3.99			12.4		VA18253981
YKDD18-0016	0.54	2.9	100	1.4	6.3	1180	92.9	1	0.007		0.017			0.12		VA18253981
YKDD18-0016	4.39	4.5	32	1.9	14.8	6840	41.7	1	0.002		0.066			0.715		VA18253981;VA19005296
YKDD18-0016	0.45	3.9	20	1.1	15.7	6100	25	5	0.008		0.642			0.663		VA18253981;VA19005296
YKDD18-0016	0.12	6.6	13	1.4	9.5		18.9	78	0.021		12.8			4.22		VA18253981
YKDD18-0016	0.05	4.9	14	0.8	12		10.9	11	0.007		1.6			4.37		VA18253981
YKDD18-0016	0.06	5.3	21	0.6	9		10.6	36	0.026		2.2			11.45		VA18253981
YKDD18-0016	0.04	1.7	14	0.6	10		4.3	16	0.02		1.13			9.23		VA18253981
YKDD18-0016	0.14	1.9	11	0.3	5.4		4.6	261	0.081		19.75			21.1		VA18253981
YKDD18-0016	0.14	0.5	9	0.2	4.8		3.7	131	0.062		5.61			>30.0		VA18253981;VA18267722;VA19005296
YKDD18-0016	0.18	1.9	29	1.1	9.3		28.6	33	0.021		2.96			9.27		VA18253981
YKDD18-0016	0.17	0.9	13	0.2	4.8		3.3	238	0.068		17.75			28.3		VA18253981;VA19005296
YKDD18-0016	0.1	1.8	20	0.6	7.1		11.7	67	0.04		4.92			14.15		VA18253981
YKDD18-0016	0.05	3.2	11	0.6	6.6		4.2	50	0.009		19.6			1.215		VA18253981
YKDD18-0016	0.14	2.1	5	0.2	2.1		1.5	347	0.093		>20.0		39.37	18.75		VA18253981;VA18267722
YKDD18-0016	0.23	0.4	3	0.1	2.3		0.8	245	0.087		13.2			>30.0		VA18253981;VA18267722
YKDD18-0016	0.26	0.6	2	0.1	1.7			199	0.098		17			>30.0		VA18253981;VA18267722;VA19005296
YKDD18-0016	0.18	1.1	6	0.7	3.3		3.2	297	0.274		>20.0		22.19	25.2		VA18253981;VA18267722;VA19005296
YKDD18-0016	0.03	2	6	0.3	5.3		0.9	208	0.28		16.25			2.32		VA18253981
YKDD18-0016	0.03	2.4	7	0.5	6.3		2.2	130	0.206		12.9			2.72		VA18253981
YKDD18-0016	0.02	0.8	7	0.1	7	3750	1.5	3	0.007		0.388			0.39		VA18253981
YKDD18-0016	0.03	1.2	7	0.4	7.8	3340	2.2	5	0.002		1.555			0.355		VA18253981
YKDD18-0016	0.04	1.4	10	0.5	5.8	2270	4.1	17	0.004		7.1			0.234		VA18253981
YKDD18-0016	0.06	1.3	7	0.3	5.2		1.8	63	0.007		>20.0		23	1.03		VA18253981;VA18267722
YKDD18-0016	0.1	2.3	7	0.4	3.1		2.5	82	0.074		>20.0		29.56	6.16		VA18253981;VA18267722
YKDD18-0016	0.16	2.2	25	1.1	6.8		20.3	115	0.077		10.95			22.1		VA18253981

See Data Folder for Secured Assay Certificates - drilling