ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: **Geological & Geochemical Cariboo Lake Property**
Frank Creek Area, Cariboo Mining Division, British Columbia

TOTAL COST: **$53,050.00**

AUTHOR(S): **Rein Turna**
SIGNATURE(S): **"SIGNED"**
NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): **MX-10-155 & MX-10-228**
STATEMENT OF WORK EVENT NUMBER(S)/DATE(S): **5760316 (August 9, 2019 to October 22, 2019) and 5772962 (September 1, 2019 to February 2, 2020)**

YEAR OF WORK: **2019**
PROPERTY NAME: **Cariboo Lake Property, Frank Creek Area**
CLAIM NAME(S) (on which work was done)
Cariboo Lake Property, Frank Creek Area tenure - 1070163

COMMODITIES SOUGHT: **Copper, Lead, Zinc, Silver & Gold**
MINERAL INVENTORY MINFILE NUMBER(S),IF KNOWN: **N/K**
MINING DIVISION: **Cariboo**

BCGS: **93A/11 & 93A/14**
LATITUDE **52.73°**
LONGITUDE **-121.46°**
UTM Zone **10** EASTING **604200** NORTHING **5843900**

OWNER(S): **Barker Minerals Ltd.**
MAILING ADDRESS: **17970 Lacasse Rd., Prince George BC, V2K 5T4**

OPERATOR(S) [who paid for the work]: **Barker Minerals Ltd.**
MAILING ADDRESS: **17970 Lacasse Rd., Prince George BC, V2K 5T4**

REPORT KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude **do not use abbreviations or codes**)
Barkerville Terrane, Silver & Gold

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS
9669, 9677, 10252, 10264, 11620, 13154, 15420, 15804, 17696, 19354, 21930, 22599, 22642, 24662, 25752, 26003, 26504, 26805, 27125, 27655, 28248, 28978, 29740, 30764.

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (in metric units)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping	N/A		
Photo interpretation	N/A		
GEOPHYSICAL (line-kilometres)			
Ground	N/A		
Magnetic	N/A		
Electromagnetic	N/A		
Induced Polarization	N/A		
Radiometric	N/A		
Seismic	N/A		
Other	N/A		
Airborne	N/A		
GEOCHEMICAL (number of samples analysed for …)			
Soil	N/A		
Silt	N/A		
Rock	346	1070163	$31,198.38
Other	N/A		
DRILLING (total metres, number of holes, size, storage location)			
Core	N/A		
Non-core	N/A		
RELATED TECHNICAL Sampling / Assaying	346	1070163	$21,851.62
Petrographic	N/A		
Mineralographic	N/A		
Metallurgic	N/A		
PROSPECTING (scale/area)	N/A		
PREPATORY / PHYSICAL			
Line/grid (km)	N/A		
Topo/Photogrammetric (scale, area)	N/A		
Legal Surveys (scale, area)	N/A		
Road, local access (km)/trail	N/A		
Trench (number/metres)	N/A		
Underground development (metres)	N/A		
Other	N/A		
		TOTAL COST	**$53,050.00**

GEOLOGICAL & GEOCHEMICAL

ASSESSMENT REPORT

on the

Cariboo Lake Property
Frank Creek Area

Cariboo Mining Division, British Columbia

Work was concentrated in the areas of tenure nos. 1070163

The geographic coordinates of the approximate centre of the property are:
52.73° North Latitude and 121.46° West Longitude or
604200 E and 5843900 N UTM coordinates (NAD 83)
The relevant map is:
N.T.S. Map No's. 93A/11 & 93A/14

for

Barker Minerals Ltd.
17970 Lacasse Rd.
Prince George, B.C.
V2K 5T4

Prepared by:
Rein Turna

February 3, 2020

1.0 SUMMARY

Work performed during the latter part of 2019 on Barker Minerals Ltd.'s Cariboo Lake Property claims consisted of float rock sampling in the Frank Creek Areas A and B. Altogether, 346 float rock samples were analysed. Five of the rock samples have high values in Au. There appears no significant correlation within these samples between Au and the usual pathfinder elements Pb, Zn and Cu. Further sampling, including rock and soil, should be done in Frank Creek Areas A and B and in the vicinity outward from there.

Maps and geochemical data for the work are presented in Appendix G.

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2.0 INTRODUCTION

This report describes assessment work performed in the latter part of 2019 on Barker Minerals Ltd.'s Cariboo Lake Property contiguous group of mineral properties. The work was concentrated in the Frank Creek Area A on tenure no. 1070163. Rock samples were analyzed by X-ray fluorescence (XRF) for twenty-eight elements. The purpose was to add geochemical information to the existing database for the claim group and to identify potential mineralized lithologic horizons in an on-going mineral exploration program.

3.0 PROPERTY DESCRIPTION and LOCATION

The Cariboo Lake Property consists of contiguous claims listed in Table No. 1 Mineral Claims Details. The Cariboo Lake Property's location in British Columbia is indicated in Figure No. 1 – Cariboo Lake Property Location in British Columbia, and the mineral claims are outlined in Figure No. 2 – Barker Minerals Ltd. Mineral Claims. The mineral claims comprising the property are located generally in the area between Quesnel and Cariboo Lakes in the Cariboo Mining Division in British Columbia and are 100% owned by Barker Minerals Ltd. of Prince George, B.C. The Property is approximately 15 km northeast of the community of Likely and 90 km northeast the City of Williams Lake. The City of Prince George is 155 km to the north.

The geographic coordinates of the approximate centre of the property are:
52.73° North Latitude and -121.46° West Longitude or
604200 E and 5843900 N UTM coordinates (NAD 83).
The relevant maps are:
N.T.S. Map No. 93A/11 and 93A/14.

4.0 MINERAL CLAIMS

Tenure Number	Owner No.	Owner	Status	Area (ha)
1070162	140410	Barker Minerals Ltd. 100%	Good	6598.75
1070163	140410	Barker Minerals Ltd. 100%	Good	8786.00

Total Area is **15,384.75 ha**

Table No. 1 – Mineral Claim Details, Barker Minerals Ltd. Cariboo Lake Property comprising the Frank Creek area and other projects.

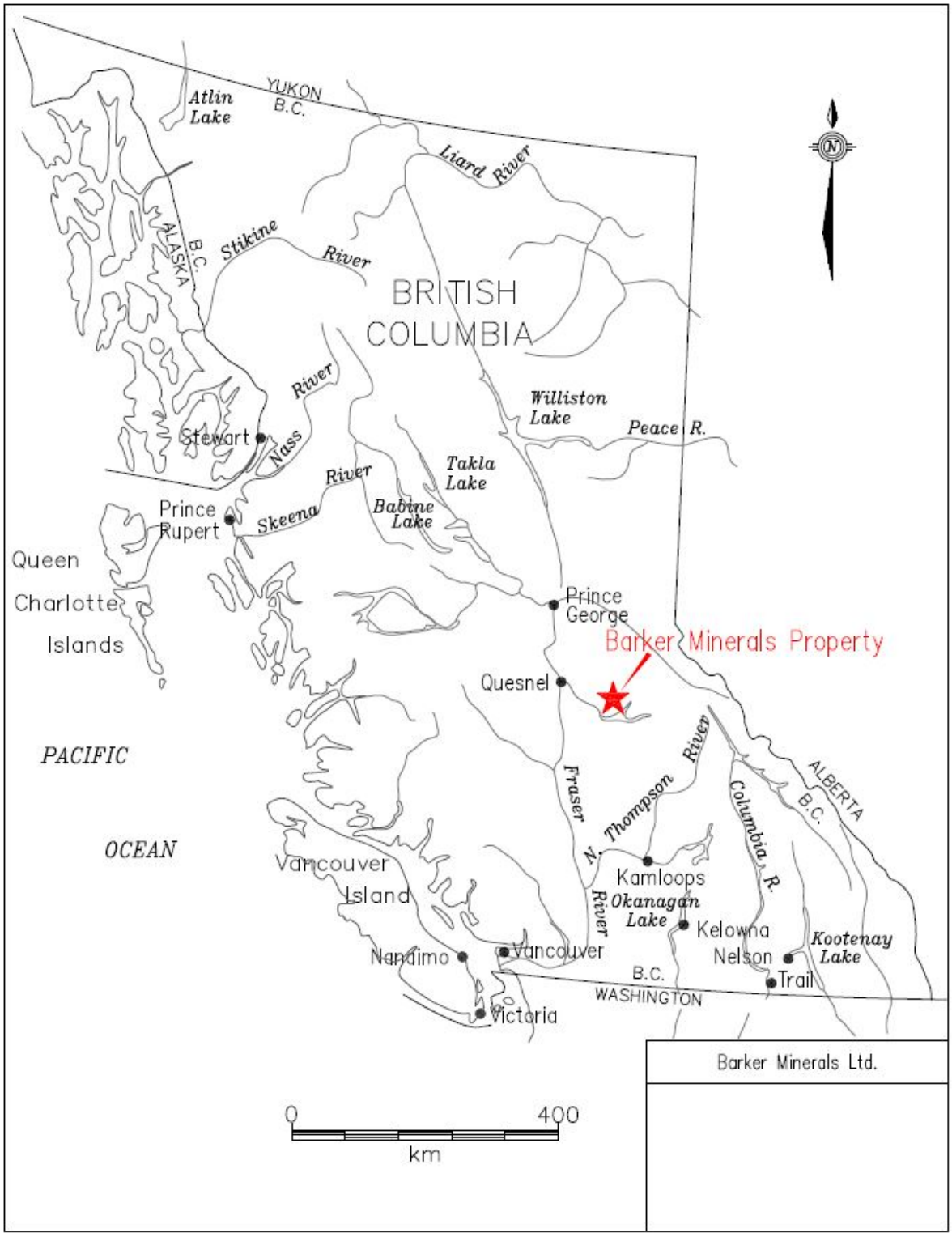


Figure No. 1 Provincial Location Map.

Figure No. 2, next page, illustrates the configuration of Barker Minerals' Cariboo Lake Property claims containing the Cariboo Lake Property work areas.

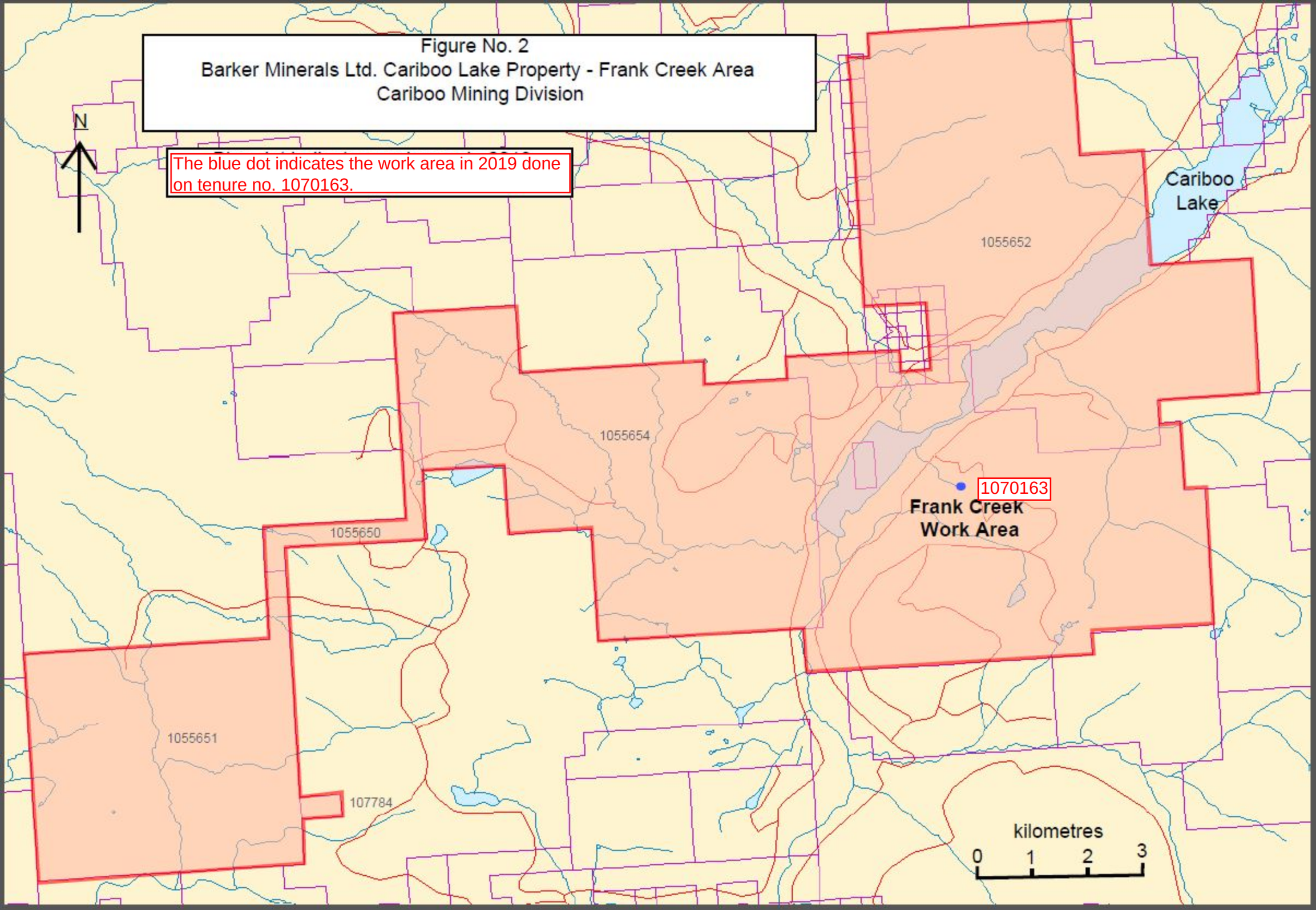


Figure No. 2
Barker Minerals Ltd. Cariboo Lake Property - Frank Creek Area
Cariboo Mining Division
N
The blue dot indicates the work area in 2019 done on tenure no. 1070163.
Cariboo Lake
1055652
1055654
1070163
Frank Creek Work Area
1055650
1055651
107784
kilometres
0 1 2 3

5.0 PHYSIOGRAPHY and ACCESSIBILITY

The following description in *italics*, is after McKinley, 2004:

The property is situated in the central part of the Quesnel Highland between the eastern edge of the Interior Plateau and the western foothills of the Columbia Mountains. This area contains rounded mountains that are transitional between the rolling plateaus to the west and the rugged Cariboo Mountains to the east. Pleistocene and Recent ice sheets flowed away from the high mountains to the east over these plateaus and down to the southwest Cariboo River), west (Little River) and northeast (Quesnel Lake), carving U-shaped valleys. The elevation ranges from 700-1650 m.

Precipitation in the region is heavy, as rain in the summer and snow in the winter. Drainage is to the west via the Cariboo, Little and Quesnel Rivers to the Fraser River. Quesnel Lake, the main scenic and topographic feature in the region, is a deep, long, forked, glacier-carved lake with an outlet at 725 m elevation. Vegetation is old-growth spruce, fir, pine, hemlock and cedar forest in all but the alpine regions of the higher mountains (mainly above 1400 m elevation). Weldwood has been actively logging fir, spruce and pine in the area.

Access to the property is via gravel logging roads bearing northeast from Likely. Figure No. 3 shows access roads from Likely to Cariboo Lake and several of Barker's mineral properties, including Frank Creek..

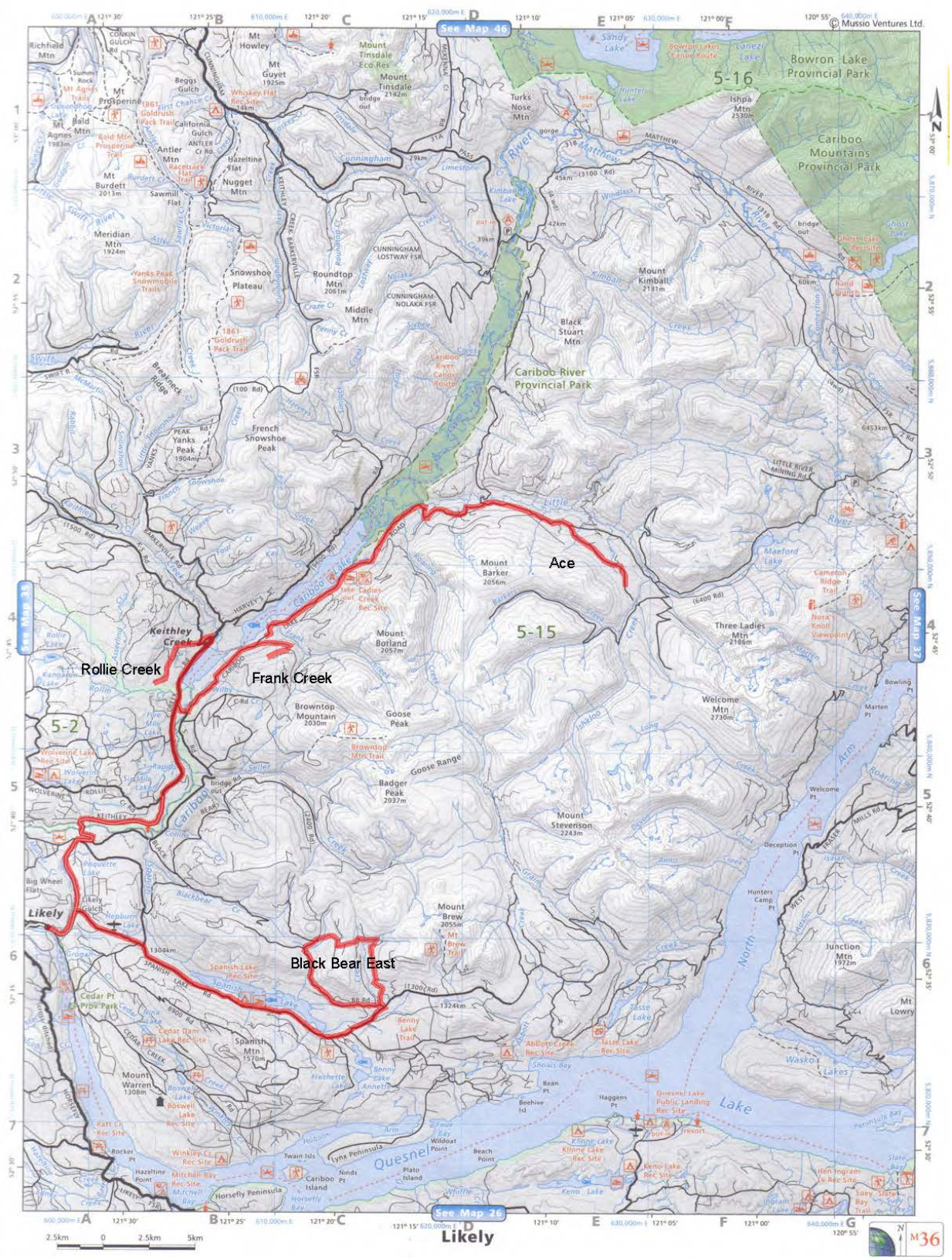


Figure No. 3 Access roads from Likely to several of Barker Minerals' properties.

6.0 HISTORY

The Frank Creek Project has historically had extensive work on it, including drilling, trenching, soil sampling and geophysical and geological mapping surveys; it would be appropriate to consult the References for an adequate description. Historically, since 1995 Frank Creek has been primarily a volcanogenic massive sulphide (VMS) prospect.

7.0 GEOLOGY

7.1 Regional Geology

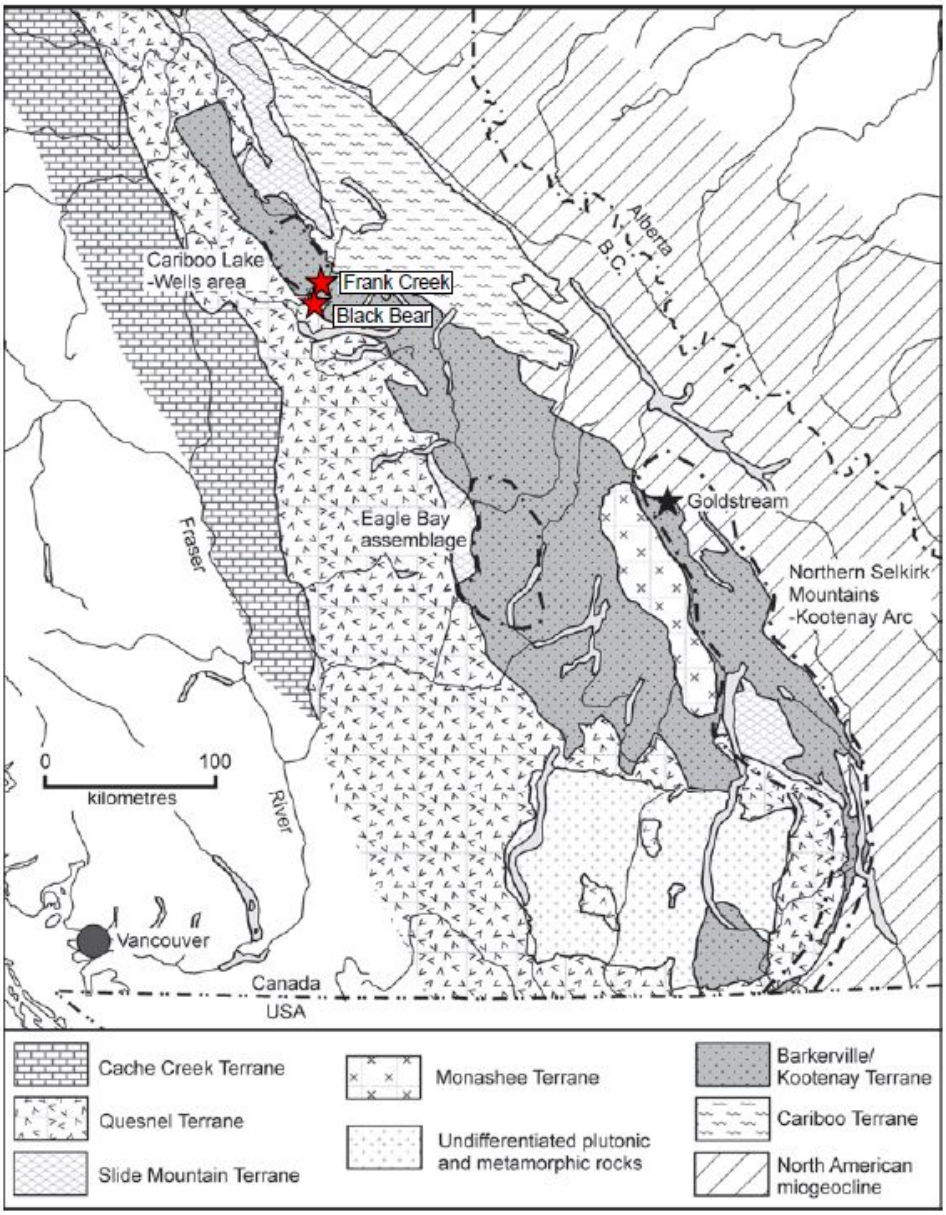


Figure No. 4 Terrane Map of Southern British Columbia. Several Barker Minerals' properties are indicated by red stars.

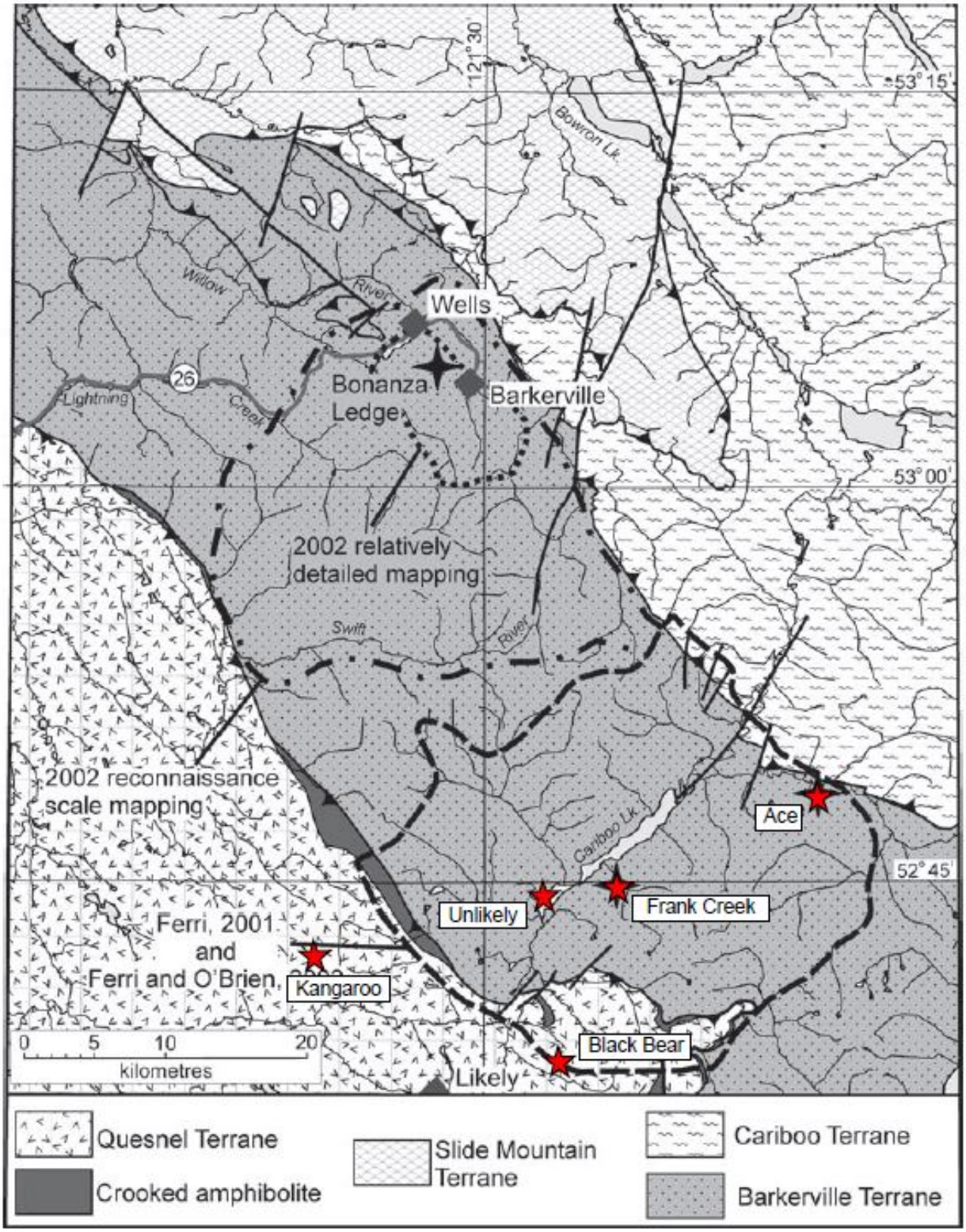


Figure No. 5 Terrane Map of Cariboo Lake – Wells Area. Areas mapped by the BCGS in 2000 – 2002 are shown. Several Barker Minerals' properties are indicated by red stars.

The geological descriptions below derive mainly from Struik (1988), Panteleyev et al. (1996) and Payne and Perry (2001).

During the mid-Jurassic the North American continental plate collided with a group of island arcs to the west. Regional deformation and metamorphism are related to these events.

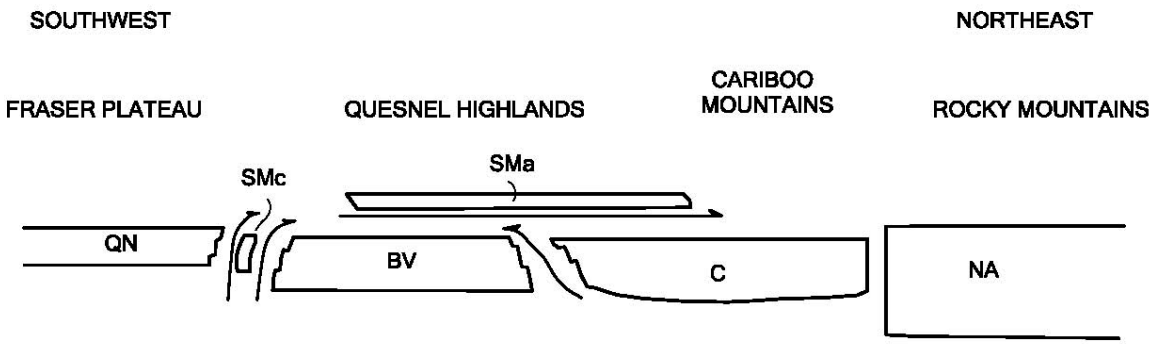


Figure No. 6 Schematic regional structural section from southwest to northeast across the four Terranes in Barker Minerals' claims area, showing the relative structural position of the Terranes. The Terrane symbols are BV-Barkerville, C-Cariboo, Sma-Slide Mountain (Antler Formation), SMc-Slide Mountain (Crooked amphibolite), QN-Quesnel and NA-North American. (after Struik, 1988).

Quesnel Terrane

The Late Triassic to Early Jurassic Quesnel Terrane…was accreted to the North American continent, in part by subduction and in part by obduction. The Eureka Thrust fault marks the boundary between the Quesnel and Barkerville terranes. The terrane is partly submarine and partly subaerial, consisting of volcanic and volcaniclastic rocks and co-magmatic intrusions, with minor carbonate lenses and related sedimentary rocks.

The principal assemblage in the Quesnel Terrane is the Triassic-Jurassic Nicola Group island arc – marginal basin sequence. The underlying rocks are the Crooked Amphibolite, part of the Slide Mountain assemblage, a mylonitized mafic and ultramafic unit of oceanic marginal basin volcanic and sedimentary rocks. Rocks of Quesnel Terrane and Crooked Amphibolite are structurally coupled and tectonically emplaced by the Eureka Thrust onto the Barkerville Terrane, to the east.

Two lithostratigraphic subdivisions of the Quesnel Terrane consists of: a basal Middle to Late Triassic metasedimentary unit of dominantly black phyllitic rocks, approximately 7 km thick, and an overlying Late Triassic to Early Jurassic volcanic arc assemblage, approximately 9 km thick. The overlying volcanic rocks outline a northwesterly trending belt of subaqueous and subaerial volcanic rocks, deposited along a series of volcanic-intrusive centres that define the Quesnel island arc of predominantly alkalic basalts.

Within…the northern extension of the Quesnel Trough, the term…Takla Group has been applied to rocks identical to the Quesnel belt rocks…Equivalent rocks to the south…are generally referred to as Nicola Group…Baily (1978) pointed out the similarity of the Quesnel volcanic units with both the Nicola Group rocks to the south and the Takla Group rocks to the north…The term Takla leads to ambiguity because in northern British Columbia it has been used for rocks in both Quesnel and Stikine terranes…The usage for the Triassic-Jurassic volcanic arc and related rocks in Quesnellia currently preferred is Nicola Group. The term Takla Group possibly should be discarded… (Panteleyev et al., (1996).

The Quesnel Trough is a well-mineralized region typical of other Late Triassic to Early Jurassic volcano-plutonic island arcs in the Cordillera. It hosts a wide variety of mineral deposits. The principal recent exploration and economic development targets in the central Quesnel belt are alkalic intrusion-related porphyry copper-gold deposits and gold-bearing propylitic alteration zones formed in volcanic rocks peripheral to some of the intrusions. Other important targets are auriferous quartz veins in the black phyllite metasedimentary succession. The veins in some black phyllite members have potential to be mined as large tonnage, low-grade deposits. Tertiary rocks are mineralized with copper and gold. Antimony-arsenic and mercury mineralization in some apparently low temperature quartz-calcite veins indicated the potential for epithermal deposits. Placer mining for gold, said to occur together with platinum, has been of major historical and economic importance.

Slide Mountain Terrane

Rocks of the Devonian to Late Triassic Slide Mountain Terrane were partly obducted, partly subducted during collision of an oceanic plate with the continent. Small slices of mainly mafic volcanic rocks and ultramafic rocks of the Slide Mountain Terrane occur in and parallel to the Eureka thrust. Minor lithologies include chert, meta-siltstone and argillite.

The Crooked Amphibolite, considered to likely be a part of the Slide Mountain Terrane, includes three major constituent rock types: greenstone, metagabbro and meta-ultramafite. North of Quesnel Lake, the map units consist of mafic metavolcanics, amphibolite, chlorite schist, serpentinite, ultramafic rocks and pillow lavas. Chemical analyses indicate subalkaline tholeiitic compositions of basalts formed on the ocean floor. If the Crooked Amphibolite is a sheared and metamorphosed equivalent of the Antler Formation and is part of the Slide Mountain Terrane, it is separated from the underlying Barkerville Terrane by the Eureka Thrust, a wide zone of mylonitization. The Crooked amphibolite and the overlying rocks of Quesnel Terrane are structurally coupled and emplaced tectonically onto Barkerville Terrane.

Barkerville Terrane

The Barkerville Terrane is made up of the Snowshoe Group and Quesnel Lake gneiss. The Snowshoe Group rocks are Upper Proterozoic to Upper Devonian metasediments, considered correlative in age with the Eagle Bay Formation in the Kootenay Terrane to the south. The Snowshoe Group rocks are dominated by varieties of grit, quartzite, pelite, limestone and volcaniclastic rocks. The stratigraphic sequence is not well understood. The

region was deformed by intense, complex, in part isoclinal folding and overturning. Locally, strong shear deformation produced mylonitic textures. The Quesnel Lake Gneiss is a Devonian to Mississippian intrusive unit varying in composition from diorite to granite to syenite. It is generally coarse grained, leucocratic, often with megacrysts of potassium feldspar. The main body of gneiss is 30 km long by 3 km wide and is elongated parallel to the eastern border of the Intermontane belt. Its contacts are in part concordant with, and in part perpendicular to, metamorphic layering.

The contact between the Barkerville Terrane and Cariboo Terrane to the east is the Pleasant Valley Thrust. The Barkerville and Cariboo Terranes were juxtaposed prior to emplacement of the Slide Mountain Terrane which was thrust over both of them. The northeastern third of the Barkerville Terrane is the main zone of economic interest in the Cariboo district. Struik described it as “gold-enriched”, because it contains the historic Wells and Barkerville gold mines and the Cariboo Hudson deposit, approximately 40 km and 20 km northwest of the project area, respectively.

Cariboo Terrane

Northeast of Barker Minerals’ Cariboo Lake property is underlain by Precambrian to Permo-Triassic marine peri-cratonic sedimentary strata of the Cariboo terrane. The Cariboo Terrane consists mainly of limestone and dolomite with lesser siliceous, clastic, sedimentary rocks and argillite. Some geologists believe that the Cariboo Terrane is a shallow, near-shore facies and the Barkerville is a deeper, offshore facies of the same erosion-deposition system. No rifting is suspected between the Cariboo Terrane and the North American continent, in contrast to that between the Barkerville Terrane and the North American continent. Lithologies within the Cariboo Terrane correlate well with parts of the Classier Platform and Selwyn Basin of Yukon and northern British Columbia.

The Cariboo and Barkerville Terranes are separated by the regional Pleasant Valley Thrust fault, which dips moderately to steeply northeast. Struik (1988) states the Cariboo block was thrust from the east over the Barkerville block along a strike length of over 100 km. The Cariboo Terrane was cut by the Jurassic-Cretaceous Little River stock, a medium-grained granodiorite grading to quartz monzonite. Some of the carbonate layers in the lowest part of the Cariboo terrane (or upper part of the Barkerville Terrane) are enriched in zinc and lead. Since the 1970's, preliminary exploration on stratiform Zn-Pb targets has been conducted in this area.

Glaciation and glacial deposits

The last glacial stage that affected the Quesnel Highland, the Fraser glaciation, began 30,000 years ago. Much of this ice had melted by 10,000 years ago, but small remnants are preserved high in the alpine areas of the Cariboo Mountains. At lower elevations, glaciers of this age scoured the debris left by preceding ice advances, almost completely destroying them, leaving a chaotic assemblage of unsorted till, moraine and drift, with lenses of gravel and sand that had been roughly sorted by melt water and rivers, leaving behind beds of silt and clay that were stratified by settlement in ice-dammed lakes. In the Cariboo area, the debris covers bedrock in valleys below 1,700 m, leaving typical glacial features such as U-

shaped valleys, ice-sculpted drumlins, moraine terraces and glacier and river benches. On the Barker Minerals properties, glacial deposits range from one to a few tens of metres thick. Some glacial till deposits are overlain by well-bedded glaciolacustrine clay and silt deposits up to a few tens of metres thick.

In much of the Cariboo district, a layer of distinctive, hard, compact, semi-rigid blue clay sits either on or slightly above bedrock and acts as “false” bedrock. It was formed from glacial drift left behind by the last ice advance prior to the Fraser glaciation and was compacted by the weight of the Fraser stage ice. In the placer-gold areas of the Cariboo, large amounts of gold were recovered from gravel resting on this clay. In places the clay layer was penetrated by the placer miners to reach richer “pay streaks” on true bedrock below.

7.2 Geology at Cariboo Lake

Figure No. 7, next page, presents the broad-scale geology and stratigraphy of the Cariboo Lake project area. Work by Struik (1983), Ferri (2001) and Ferri and O’Brien (2002) placed the rocks of Barker’s project areas in the Snowshoe Group of the Barkerville terrane. These rocks include, from oldest to youngest, the Keithley succession, Harvey’s Ridge succession and Goose Peak quartzite.

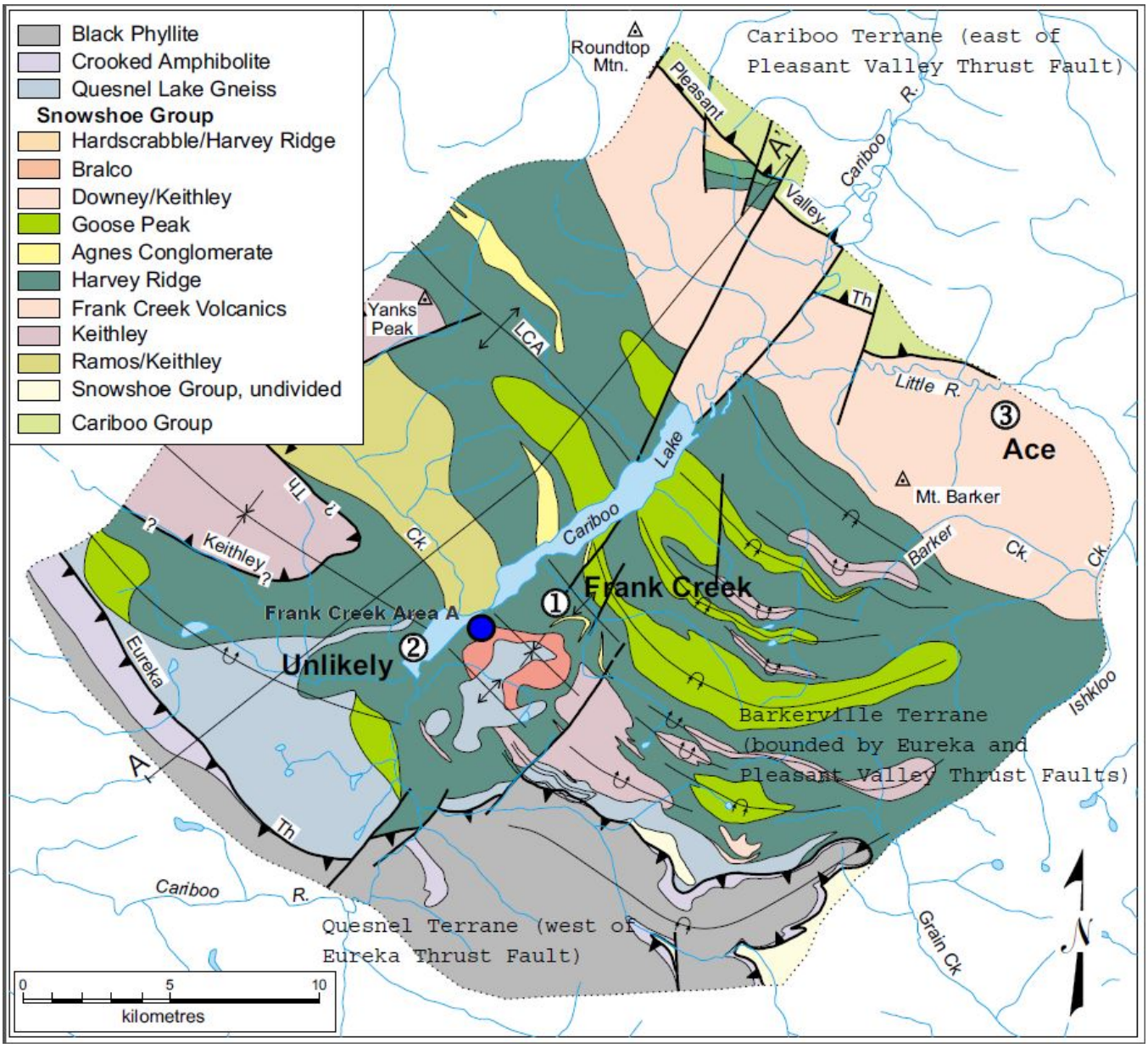


Figure No. 7 Geology and Stratigraphy of the Snowshoe Group. Barker Minerals' Ace, Unlikely and Frank Creek mineral prospects within the Cariboo Lake project are indicated on this BC Government map. The current work location at Frank Creek Area is indicated by a blue spot.

8.0 EXPLORATION PROGRAM, 2019

8.1 Sampling Method and Approach

Rocks collected in 2019 were analyzed for multiple elements using the Niton XL3t handheld X-ray fluorescence analyzer from Thermo Scientific Inc. Further information on this instrument is at the Niton website http://www.niton.com/en/niton-analyzers-products/xl3/xl3t. An overview of sample analysis using energy dispersive X-ray fluorescence (EDXRF), adapted from the Niton website, is in Appendix B.

Most rock analyses were done at Barker Minerals' field office in Likely. Coordinates were collected at all sample locations. The coordinates and rock descriptions are provided in Table No. 3. The rocks were analyzed in a manner to determine both their "high grade" and "low grade" values at each site, in order to minimize a "nugget" effect and to determine background values. Thus, at each sampling location three different rocks were collected and each were analyzed one time for their representative "grade." Barren granite was used for calibration of the XRF analyzer.

The XRF analysis method does not replace laboratory assay. It detects the presence or absence of multiple elements in prospecting and, up to a certain point, the intensity of mineralization and correlation among elements in a specimen. The XRF is very useful in analysis for base economic and pathfinder metals though Au needs to be in relatively high grade in order to be detected by the XRF.

8.2 Economic Targets and Work Done

The economic targets over all of the Cariboo Lake Property, Frank Creek area, are volcanogenic massive sulphide and gold in quartz veins. Altogether, 346 analyses were done for 28 elements in rocks collected at a total of 115 locations. Pb, Zn, Cu and Au results in float rocks are plotted on the geochemical maps. These maps and accompanying geochemical tables are in Appendix G.

Results below are all in parts per million (ppm). Results below the detection limit (<LOD) are not presented.

XRF No.	Pb	Zn	Cu	Au
1420	<LOD	68	31	12.82
1440	978	676	535	14.77
1546	<LOD	396	117	12.96
1566	20	314	149	15.58
1642	<LOD	98	<LOD	10.74

Table No. 2 – Best results for Au. The five samples presented above are those which have Au results above the detection limit. At this time, there is no apparent correlation between Au and the usual pathfinder elements Pb, Zn and Cu.

9.0 CONCLUSIONS and RECOMMENDATIONS

The Frank Creek property has long been a well known VMS prospect as well as a gold prospect. Though there appears no significant correlation, in the current samples, between Au and the usual pathfinder elements Pb, Zn and Cu, further geochemical sampling, including rock and soil, should be done in Frank Creek Area to improve the geochemical database.

APPENDIX A

Glossary of Technical Terms and Abbreviations

Ag	Silver.
Anomalous	Chemical and mineralogical changes and higher than typical background values in elements in a rock resulting from reaction with hydrothermal fluids or increase in pressure or temperature.
Anomaly	The geographical area corresponding to anomalous geochemical or geophysical values.
As	Arsenic.
Au	Gold.
Background	The typical concentration of an element or geophysical response in an area, generally referring to values below some threshold level, above which values are designated as anomalous.
BCGS	British Columbia Geological Survey.
B.C. MEMPR	British Columbia Ministry of energy Mines and Petroleum Resources.
Bi	Bismuth.
Cd	Cadmium.
cm	Centimetre.
Co	Cobalt.
Cu	Copper.
Cratonic	Pertaining to a craton, an old part of the continental crust, generally making up the interior portion of a continent such as North America.
DCIP	An electrical method which uses the injection of current and the measurement of voltage and its rate of decay to determine the subsurface resistivity and chargeability.
DDH	Diamond drill hole.
eg.	*exemplī grātiā* (for the sake of example).
EM	Electromagnetic.
E-W	East-West.
F	Fluorine.
Float	Loose rocks or boulders; the location of the bedrock source is not known.

GBC	Geoscience British Columbia.
Grab sample	A sample of a single rock or selected rock chips collected from within a restricted area of interest.
GSC	Geological Survey of Canada.
g/t	Grams per tonne (metric tonne). 34.29 g/t (metric tonnes) = 1.00 oz/T (short tons).
Ha	Hectare - an area totalling 10,000 square metres, e.g., an area 100 metres by 100 metres.
Heavy mineral concentrate	A 10 kg sample is sieved and submitted to heavy liquid separation. The resultant heaviest concentrate is then separated into magnetic and non-magnetic portions. These are then examined under microscope or assayed.
Hg	Mercury.
HLEM	Horizontal loop electromagnetic.
Intrusive	A magmatic rock that cuts into and alters older rocks and may be the source of minerals deposited into the rocks intruded, creating skarn or porphyry type mineral deposits.
IP	Induced polarization geophysical survey.
kg	Kilogram.
km	Kilometre.
lb.	Pound.
Leucocratic	Light-coloured.
<LOD	Below the level of detection.
m	Metre.
Max-Min	An HLEM technique to test for resistivity and conductivity of rocks.
µm	Micron, micro-metre, one millionth of a metre.
Mn	Manganese.
Mo	Molybdenum.
MT	Magnetotelluric. A electrical method that uses natural variations in the Earth's magnetic field to induce electric current in the ground to determine the subsurface resistivity.

my Million years.

NE-SW Northeast-Southwest.

NNW-SSE North northwest – South southeast.

NW Northwest.

NW-SE Northwest - Southeast.

N-S North-South.

OF Open File.

Orogenic The physical manifestations of the process of mountain building. Orogens are usually long, thin, arcuate tracts of rock that are geologically active and have a pronounced linear structure resulting in terranes.

oz. Ounce.

oz/st ounces per short ton (Imperial measurement, same as oz/T).
34.29 g/t (metric tonnes) = 1.00 oz/st (short tons).

oz/T ounces per ton (Imperial measurement).
34.29 g/t (metric tonnes) = 1.00 oz/T (short tons).

Pathfinder A metallic element associated with an ore element such as silver or gold. Areas of anomalous “pathfinder” elements can suggest the possible presence of ore elements though the latter may not be detected initially.

Pb Lead.

Porphyry A deposit where primarily Cu-bearing minerals occur in disseminated grains or veinlets through a large volume of rock within or in close association with intrusive igneous rocks. Au and Mo are also important products of porphyry deposits.

Potassic alteration Typical of porphyry copper and lode gold deposits, results in production of micaceous, potassic minerals such as biotite in iron-rich rocks, muscovite mica or sericite in felsic rocks, and orthoclase (adularia) alteration, often quite pervasive and producing distinct salmon-pink alteration zones.

ppb Parts per billion.

ppm Parts per million (1 ppm = 1,000 ppb = 1 g/t).

Propylitic alteration Alteration of rocks due to hot fluids that have a high sodium ion composition. It typically results in epidote–chlorite-albite alteration with pyrite.

Protolith The original rock before it was metamorphosed.

QUEST Quesnellia Exploration Strategy, a BCGS geophysical survey.

Sedex Sedimentary-exhalative mineral deposit type.

SE Southeast.

Skarn Forms by chemical metasomatism of rocks in the contact zone of intrusive rocks with rocks often containing carbonate minerals. Skarns in the igneous environment are associated with hornfels and wider zones of calc-silicate rocks. Skarns are often hosts for copper, lead, zinc, iron, gold, molybdenum, tin, and tungsten ore deposits.

Sb Antimony.

Talus A collection of rock fragments at the base of crags or mountain cliffs, that has accumulated through rockfall from adjacent cliff faces. Also called scree.

Te Tellurium.

TEM or TDEM Time Domain EM.

Tensor-magnetotelluric See MT.

Terrain An arbitrarily defined geographic location.

Terrane A major crustal block with a particular geologic history.

Tholeiitic A type of basalt. The most common volcanic rocks on Earth, produced by submarine volcanism at mid-ocean ridges and make up much of the ocean crust. Chemically, these basalts have been described as subalkaline, that is, they contain less (Na_2O plus K_2O) at similar SiO_2 than alkali basalt.

TRIM Terrain Resource Information Management, series of 1:20,000 scale maps.

VLF Very low frequency.

VLF-EM Very low frequency electromagnetic.

VMS Volcanic-related massive sulphide.

VHMS Volcanic-hosted massive sulphide. Same as VMS.

XRF X-ray florescence.

Zn Zinc.

APPENDIX B

Analytical Methods

Overview of sample analysis using energy dispersive X-ray fluorescenc using the Thermo Scientific Niton XL3t handheld XRF analyzer

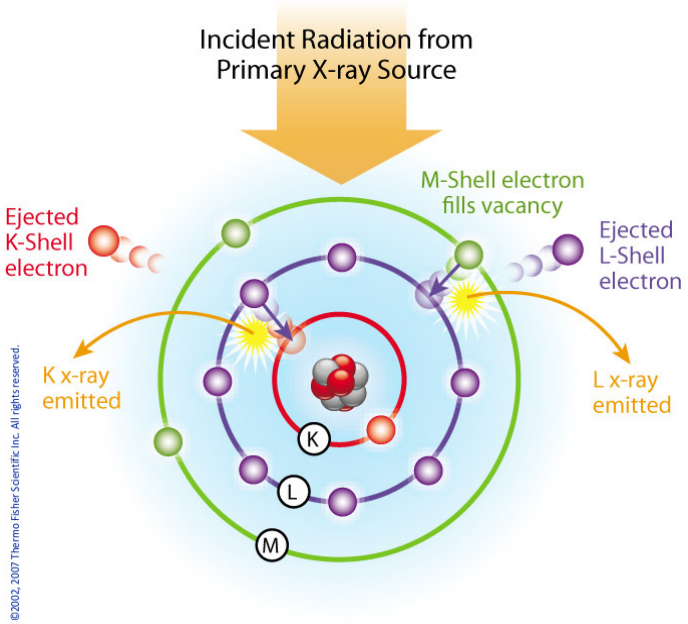
Thermo Scientific portable energy-dispersive x-ray fluorescence (EDXRF) analyzers, commonly known as XRF analyzers, can quickly and nondestructively determine the elemental composition of metal and precious metal samples of rocks, ore and soil.

Up to 40 elements may be analyzed simultaneously by measuring the characterisitic fluorescence x-rays emitted by a sample. XRF analyzers can quantify elements ranging from magnesium (Mg - element 12) through uranium (U - element 92) and measure x-ray energies from 1.25 keV up to 85 keV in the case of Pb K-shell fluorescent x-rays excited with a ^{109}Cd isotope. These instruments also measure the elastic (Raleigh) and inelastic (Compton) scatter x-rays emitted by the sample during each measurement to determine, among other things, the approximate density and percentage of the light elements in the sample.

Elemental Analysis - A Unique Set of Fingerprints

How does XRF work? Each of the elements present in a sample produces a unique set of characteristic x-rays that is a "fingerprint" for that specific element. XRF analyzers determine the chemistry of a sample by measuring the spectrum of the characteristic x-ray emitted by the different elements in the sample when it is illuminated by x-rays. These x-rays are emitted either from a miniaturized x-ray tube, or from a small, sealed capsule of radioactive material.

1. A fluorescent x-ray is created when an x-ray of sufficient energy strikes an atom in the sample, dislodging an electron from one of the atom's inner orbital shells.
2. The atom regains stability, filling the vacancy left in the inner orbital shell with an electron from one of the atom's higher energy orbital shells.
3. The electron drops to the lower energy state by releasing a fluorescent x-ray, and the energy of this x-ray is equal to the specific difference in energy between two quantum states of the electron.



Atom emits characteristic X-rays when illuminated by x-rays from a primary source.

When a sample is measured using XRF, each element present in the sample emits its own unique fluorescent x-ray energy spectrum. By simultaneously measuring the fluorescent x-rays emitted by the different elements in the sample, the Thermo Scientific portable XRF analyzers can rapidly determine those elements present in the sample and their relative concentrations - in other words, the elemental chemistry of the sample.

Overview of the Thermo Scientific Niton XL3t handheld XRF analyzer.

APPENDIX C

REFERENCES

Reports listed below which are Assessment Reports are available for free download from the BC Geological Survey (BCGS) Assessment Report Indexing System (ARIS) at the Ministry of Energy, Mines and Petroleum Resources' website. www.empr.gov.bc.ca/Mining/Geoscience/ARIS

Ballantyne, S.B., Hornbrook, E.W.H., Johnson, W.M., National Geochemical Reconnaissance, Quesnel Lake, British Columbia, NTS 093A, GSC Open File 776, 1981. (Alternately, BC MEMPR Open File BC RGS-5).

Barker Minerals Ltd., Preliminary Prospectus, July 17, 2001. Report filed with System for Electronic Document Analysis and Retrieval (SEDAR) under authority of Canadian Securities Administrators (CSA).

Barker Minerals Ltd., Annual Information Form, October 28. 2002. Report filed with System for Electronic Document Analysis and Retrieval (SEDAR) under authority of Canadian Securities Administrators (CSA).

Barrett, T.J. and MacLean, W.H., Lithological and Lithogeochemical Features of Rocks on the Frank Creek and Ace Properties, December 31, 2003. (as Appendix V in Assessment Report 27655 by Doyle, L.E. and as Appendix III in Assessment Report 28248 by Doyle, L.E.).

Bowman, A., Report on the Geology of the Mining District of Cariboo, British Columbia, in Geological and Natural History Survey of Canada Reports and Maps of Investigations and Surveys, 1887-1888; Selwyn, A R C; Geological Survey of Canada, Annual Report vol. 3, pt. 1, 1889; pages 1C-49C 5 sheets, including a Map titled Placer Mines of Harvey Creek in Cariboo District, British Columbia, GSC Map 371, (1890).

Brown, A.S., Geology of the Cariboo River Area, British Columbia, BC Department of Mines and Petroleum Resources, Bulletin No. 47, 1963.

Doyle, L.E., Prospecting, Geochemical, Geophysical, Geological, Trenching and Diamond Drilling of the Ace, Frank Creek, SCR and Peripheral Properties, Little River Area, March 20, 2003. (Assessment Report 27125 – includes as Appendix 3: Wild, C.J., June 26, 2002 and Appendix 4: Walcott, P.E., September, 2002 and Appendix 5: Perry, B.J., October 21, 2002).

Doyle, L.E., Prospecting, Geochemical, Geophysical, Geological, Trenching and Diamond Drilling of the Ace, Frank Creek, SCR Massive Sulphide Projects and Peripheral Properties, Little River Area, February 15, 2005. (Assessment Report 27655 – includes as Appendix V: Barrett, T.J. & MacLean W.H., December 31, 2003 and Appendix VI: McKinley, S.D., July 19, 2004).

Doyle, L.E., Geochemical, Geophysical, Geological, Trenching and Diamond Drilling of the Ace, Frank Creek, SCR, Kangaroo Projects and Peripheral Properties, Little River Area, August 26, 2005. (Assessment Report 28248 – includes as Appendix III: Barrett, T.J. and MacLean, W.H., December 31, 2003 and as Appendix I: McKinley, S.D., July 19, 2004).

Doyle, L.E., Diamond Drilling Geological Mapping, Trenching, Prospecting and Geophysical Work Assessment report on the Frank Creek, Black Bear and Simlock Properties, January 27, 2012. (Assessment Report 32696).

Ferri, F., and O'Brien, B.H., Preliminary Geology of the Cariboo Lake Area, Central British Columbia (093A/11, 12, 13 and 14), in Geological Fieldwork 2001, B.C. Ministry of Energy and Mines, Paper 2002-1.

Ferri, F., and O'Brien, B.H., Preliminary Geology of the Cariboo Lake Area, Central British Columbia (093A/11, 12, 13 and 14), in Geological Fieldwork 2001, B.C. Ministry of Energy and Mines, Paper 2002-1.

Ferri, F., and O'Brien, B.H., Geology of the Cariboo Lake Area, Central British Columbia (093A/11, 12, 13 and 14), B.C. Ministry of Energy and Mines, Open File 2003-1.

Ferri, F., and O'Brien, B.H., Geology and Massive Sulphide Potential of the Barkerville Terrane, Cariboo Lake Area, British Columbia, BC Geological Survey Branch, Cordillerran Roundup Poster No. 8, Information Circular 2002-3.
http://www.empr.gov.bc.ca/DL/GSBPubs/InfoCirc/IC2002-3/08-Ferri_Barkerville.pdf

Ferri, F. & Schiarizza, P., Re-interpretation of the Snowshoe Group stratigraphy across a south-west verging nappe structure and its implications for regional correlations within the Kootenay terrane in Geological Association of Canada GAC Special Paper 45, 2006.

Hőy, T. and Ferri, F., Stratabound Base Metal Deposits of the Barkerville Subterrane, Central British Columbia (093A/NW), in Geological Fieldwork 1997, B.C. Ministry of Energy and Mines, Paper 1998-1.

Geological Survey of Canada, Likely Survey, 2009. An airborne geophysical survey in 2008-2009 covering a 30 km x 150 km area oriented NW-SE between the latitudes of Quesnel and Williams Lake. A series of 1:50,000 scale magnetic and gamma-ray spectrometric maps, published as GSC Open Files 6157 to 6166.

Geological Survey of Canada, Cariboo Lake Survey, 2009. A detailed airborne geophysical survey over the central portion of the Likely survey. The flight lines were 200 m apart and oriented NE-SW as before. A series of 1:20,000 scale magnetic and electromagnetic maps published as GSC Open Files 6232 to 6252.

Hőy, T., (2003), Barker Minerals Ltd.: Ace and Frank Creek Exploration Summary, letter from T. Hőy to Barker Minerals.

Jones, T.A., BT Group – Report on Geology & Geochemistry, March 1982. (Assessment Report 10252).

Lane, B. and MacDonald K., Volcanogenic Massive Sulphide Potential in the Slide Mountain and Barkerville Terranes, Cariboo Mountains, in BC Mines Branch, Exploration and Mining in British Columbia – 1999, pp 65-77.

Logan, J., Turna, R., Doyle, L.E., Diamond Drilling, Geological Mapping, Trenching, Prospecting and Physical Work Assessment Report on the Black Bear and Frank Creek Properties, October 28, 2013. (Assessment Report: 34331).

McKinley, S. D., (2004), Technical Report on the Cariboo Properties of Barker Minerals Ltd. (Including The Frank Creek and Sellers Creek Road Massive Sulphide Projects, the Ace Massive Sulphide and Vein Gold Project, the Kangaroo Copper-Gold Project, the Rollie Creek Project and the Quesnel Platinum Project), July 19, 2004. Report filed with System for Electronic Document Analysis and Retrieval (SEDAR) under authority of Canadian Securities Administrators (CSA), (and as Appendix VI in Assessment Report 27655 by Doyle, L.E. and Appendix I in Assessment Report 28248 by Doyle, L.E.).

Panteleyev, A., Bailey, D.G., Bloodgood, M.A. and Hancock K.D., (1996), Geology and Mineral Deposits of the Quesnel River – Horsefly Map Area, Central Quesnel Trough, British Columbia, NTS Map sheets 93A/5, 6, 7, 11, 12, 13; 93B/9, 16; 93G/1; 93H4, BC Geological Survey Branch Bulletin 97.

Payne, J.G., Preliminary Lithological Report on the Frank Creek VMS Prospect – and the Linecutting and Grid Preparation on the Black Bear, Sellers, Upper Grain, and Tasse Prospects, August 1999. (Assessment Report 26003).

Payne, J.G., Geology, Geochemistry and Geophysics of the Frank Creek, Ace and Sellers Creek Road and Quesnel Platinum Properties, February 2001. (Assessment Report 26504 – includes as Appendix 2: Walcott, P.E., February 2001).

Payne, J.G. and Perry, B.J., Qualification Report on Exploration of the Barker Minerals Ltd. Property, including the Frank Creek, Ace and Sellers Creek Road VMS Projects and the Quesnel Platinum Project, October 25, 2001. Report filed with System for Electronic Document Analysis and Retrieval (SEDAR) under authority of Canadian Securities Administrators (CSA).

Perry, B.J., Report on Exploration of the Barker Minerals Ltd. Property, including the Frank Creek and Sellars Creek Road VMS Projects, the Ace VMS and Vein Gold Project and the Quesnel Platinum Project, October 21, 2002. Engineering Report filed with System for Electronic Document Analysis and Retrieval (SEDAR) under authority of Canadian Securities Administrators (CSA), (and as Appendix 5 in Assessment Report 27125 by Doyle, L.E.).

QUEST Survey: regarding numerous reports and maps see ww.geosciencebc.com/s/Quest.asp.

Schiarizza, P., Bedrock Geology and Lode Gold Occurrences, Cariboo Lake to Wells, British Columbia (Parts of NTS 93A/13, 14; 93H/3,4), BC Ministry of Energy, Mines, and Petroleum Resources, Open File 2004-12.

Schiarizza, P. and Ferri, F., Barkerville Terrane, Cariboo Lake to Wells: A New Look at Stratigraphy, Structure and Regional Correlations of the Snowshoe Group, in Geological Fieldwork 2002, B.C. MEMPR, Paper 2003-1.

Struik, L.C., Structural Geology of the Cariboo Gold Mining District, East Central British Columbia, GSC Memoir 421, 1988.

Turna, R. and Doyle, L.E., Geological, Geochemical, Geophysical Trenching, Drilling Assessment Report on the Frank Creek, Cariboo and Peripheral Properties, February 25, 2008. (Assessment Report 29740).

Turna, R., Drilling and Geological Assessment Report on the Frank Creek, Black Bear, Gerimi and Peripheral Properties, February 10, 2009. (Assessment Report 30764).

Turna, R., Diamond Drilling, Prospecting and Physical Work Assessment Report on the Frank Creek and Peripheral Properties, February 20, 2010. (Assessment Report 31389).

Turna, R., Technical Report - Geochemical and Geochemical Assessment Report on the Frank Creek and Black Bear East Properties,, December 13, 2014. (Assessment Report 35012).

Turna R., Geological, Geochemical, Prospecting and Physical Work Assessment Report on the Frank Creek, Black Bear East and Peripheral Properties, February 18, 2015. (Assessment Report 35157).

Turna R., Geochemical Assessment Report on the Ace, Mag and Rollie Creek Properties, July 31,2015. (Assessment Report 35468).

Turna R., Geochemical Assessment Report on the Ace, Rollie and Black Bear East Properties, November 30, 2015. (Assessment Report 35717).

Turna R., Geological & Geochemical Assessment Report on the Main Group, comprised of the Two Mile Creek, Ace, Black Bear East & Peripheral Properties, March 16, 2016, amended August 6, 2016. (Assessment Report 36040).

Turna, R. Geological, Geochemical, Prospecting and Physical Work Assessment Report on the Frank Creek, Black Bear East and Peripheral Properties. February 18, 2015, amended September 7, 2015. (Assessment Report 35157).

Turna R., Geological & Geochemical Assessment Report on the Rollie - Frank Creek Properties, May 15, 2016, amended August 24, 2016. (Assessment Report 36044).

Turna R., Geological & Geochemical Assessment Report on the Rollie Creek & Frank Creek Properties, July 20, 2016. (Assessment Report 36162).

Turna R., Geochemical Assessment Report on the Kangaroo & Frank Creek Properties, December 31, 2016. (Assessment Report 36449).

Turna R., Geological & Geochemical Assessment Report on the Cariboo Property KAY, SCR and Rollie Areas, March 6, 2018. (Assessment Report 37167).

Turna R., Geological & Geochemical Assessment Report on the Cariboo Lake Property Unlikely & Keithley Areas, November 7, 2018. (Assessment Report 37702).

Turna R., Geochemical Assessment Report on the Cariboo Lake Property, Frank Creek Area, October 30, 2019. (Assessment Report 38552).

Walcott, P.E., A Geophysical Report on Ground Electromagnetic and Magnetic Ace, Frank Creek and Sellers Creek Properties, Little River Area, February 2001. (as Appendix 2 in Assessment Report 26504 by Payne J.G.).

Walcott, P.E., A Report on Electromagnetic, Gravity, Induced Polarization, Trenching and Soil Sampling, Ace, Frank Creek and Sellers Creek Properties, March 2002. (Assessment Report 26805).

Walcott, P.E., A Preliminary Report on Electromagnetic, Gravity, Magnetic & Induced Polarization Surveying, Ace & Frank Creek Properties, September 2002. (as Appendix 4 in Assessment Report 27125 by Doyle, L.E.).

Wild, C.J., Preliminary Report on Diamond Drilling and Trenching for the Frank Creek & Ace Projects, June 26, 2002. (as Appendix 3 in Assessment Report 27125 by Doyle, L.E.).

Additional References:

Barker Minerals Ltd. website http://www.barkerminerals.com/s/Background.asp

BC Ministry of Energy Mines and Petroleum Resources, Mineral Deposit Models:

Deposit Type G04 - Besshi massive sulphide

APPENDIX D

STATEMENT of AUTHOR'S QUALIFICATIONS

Statement of Author's Qualifications

I, Rein Turna, of the City of West Vancouver, British Columbia, hereby certify that:

1. I am Vice President of Exploration of Barker Minerals Ltd.
2. I am a graduate of the University of British Columbia with a B.Sc. in Geological Sciences granted in 1975.
3. I am a registered member of the Professional Engineers and Geoscientists of British Columbia.
4. I have worked as a geologist in British Columbia, Saskatchewan, Ontario, Yukon and Northwest Territories in Canada since 1975.

R. Turna
February 3, 2020

APPENDIX E

STATEMENT of EXPENDITURES

Barker Minerals Ltd.

Work was completed between August 9, 2019 to October 22, 2019

Work was done on claim # 1070163

Event # 5760316

Cariboo Lake Property - Frank Creek Project - Office

Rein Turna - Geologist				
Report writing, maps and managing	7	$ 600.00	$	4,200.00
Room & board	7	$ 150.00	$	1,050.00
Louis Doyle				
Planning and managing	2	$ 600.00	$	1,200.00
Room & board	2	$ 150.00	$	300.00
Colleen Doyle				
Report compilation and filing	2	$ 350.00	$	700.00
Room & board	2	$ 150.00	$	300.00
			$	**7,750.00**

Cariboo Lake Property - Frank Creek Project - Geochemical - Field

	Date	**Days**	**Rate**		**Sub-total**
Louis Doyle					
Rock sample collections - Frank Creek	August 16, 2019	1	$ 600.00	$	600.00
Rock sample collections - Frank Creek	August 17, 2019	1	$ 600.00	$	600.00
Rock sample collections - Frank Creek	August 18, 2019	1	$ 600.00	$	600.00
Rock sample collections - Frank Creek	August 19, 2019	1	$ 600.00	$	600.00
Rock sample collections - Frank Creek	August 20, 2019	1	$ 600.00	$	600.00
Rock sample collections - Frank Creek	August 21, 2019	1	$ 600.00	$	600.00
Rock sample collections - Frank Creek	August 22, 2019	1	$ 600.00	$	600.00
Rock sample collections - Frank Creek	August 23, 2019	1	$ 600.00	$	600.00
Rock sample collections - Frank Creek	August 24, 2019	1	$ 600.00	$	600.00
Rock sample collections - Frank Creek	August 25, 2019	1	$ 600.00	$	600.00
Rock sample collections - Frank Creek	August 26, 2019	1	$ 600.00	$	600.00
Room & board		11	$ 150.00	$	1,650.00
Vehicle & gas		11	$ 150.00	$	1,650.00
Brian Hall					
Rock sample collections - Frank Creek	August 16, 2019	1	$ 600.00	$	600.00
Rock sample collections - Frank Creek	August 17, 2019	1	$ 600.00	$	600.00
Rock sample collections - Frank Creek	August 18, 2019	1	$ 600.00	$	600.00
Rock sample collections - Frank Creek	August 19, 2019	1	$ 600.00	$	600.00
Rock sample collections - Frank Creek	August 20, 2019	1	$ 600.00	$	600.00
Rock sample collections - Frank Creek	August 21, 2019	1	$ 600.00	$	600.00
Rock sample collections - Frank Creek	August 22, 2019	1	$ 600.00	$	600.00
Rock sample collections - Frank Creek	August 23, 2019	1	$ 600.00	$	600.00

Continued on the next page

Barker Minerals Ltd.

Work was completed between August 9, 2019 to October 22, 2019

Work was done on claim # 1070163

Event # 5760316

Cariboo Lake Property - Frank Creek Project - Field - continued

	Date	Days	Rate		Sub-total
Brian Hall - continued					
Rock sample collections - Frank Creek	August 24, 2019	1	$ 600.00	$	600.00
Rock sample collections - Frank Creek	August 25, 2019	1	$ 600.00	$	600.00
Rock sample collections - Frank Creek	August 26, 2019	1	$ 600.00	$	600.00
Room & board		11	$ 150.00	$	1,650.00
XRF rental		11	$ 200.00	$	2,200.00
				$	**20,350.00**

Cariboo Lake Property - Frank Creek Project - Travel to/from

	Date	Days	Rate		Sub-total
Louis Doyle					
Travel to/from	August 15, 2019	1	$ 600.00	$	600.00
Travel to/from	August 27, 2019	1	$ 600.00	$	600.00
Room & board		2	$ 150.00	$	300.00
Vehicle & gas		2	$ 150.00	$	300.00
Brian Hall					
Travel to/from	August 15, 2019	1	$ 600.00	$	600.00
Travel to/from	August 27, 2019	1	$ 600.00	$	600.00
Room & board		2	$ 150.00	$	300.00
Vehicle & gas		2	$ 150.00	$	300.00
			Sub-total	**$**	**3,600.00**

Cariboo Lake Property - Frank Creek Project - Misc. expenditures

Exploration supplies & equipment			$	255.00
Quad	11	$ 100.00	$	1,100.00
Safety Equipment (MTC rental)	11	$ 150.00	$	1,650.00
Communication devices -				
Hand held radios, satelite radios phones & SPOT locators	11	$ 25.00	$	275.00
		Sub-total	**$**	**3,280.00**

Cariboo Lake Property - Frank Creek Project - Expenditure Summary

Office Sub-total	**$**	**7,750.00**
Geochemical Sub-total	**$**	**20,350.00**
Travel to/from Sub-total	**$**	**3,600.00**
Misc. Expenditures Sub-total	**$**	**3,280.00**
Expenditure Total	**$**	**34,980.00**

Barker Minerals Ltd.

Work was completed between September 1, 2019 to February 2, 2020

Work was done on claim # 1070163

Event # 5772962

Cariboo Lake Property - Frank Creek Project - Office

Rein Turna - Geologist				
Report writing, maps and managing	5	$ 600.00	$	3,000.00
Room & board	5	$ 150.00	$	750.00
Louis Doyle				
Planning and managing	1	$ 600.00	$	600.00
Room & board	1	$ 150.00	$	150.00
Colleen Doyle				
Report compilation and filing	1	$ 350.00	$	350.00
Room & board	1	$ 150.00	$	150.00
			$	**5,000.00**

Cariboo Lake Property - Frank Creek Project - Geochemical - Field

	Date	**Days**	**Rate**		**Sub-total**
Louis Doyle					
Rock sample prep & XRF assistant	September 21, 2019	1	$ 600.00	$	600.00
Rock sample prep & XRF assistant	September 22, 2019	1	$ 600.00	$	600.00
Rock sample prep & XRF assistant	September 23, 2019	1	$ 600.00	$	600.00
Rock sample prep & XRF assistant	September 24, 2019	1	$ 600.00	$	600.00
Rock sample prep & XRF assistant	September 25, 2019	1	$ 600.00	$	600.00
Rock sample prep & XRF assistant	September 26, 2019	1	$ 600.00	$	600.00
Room & board		6	$ 150.00	$	900.00
Brian Hall					
XRF analysis	September 21, 2019	1	$ 600.00	$	600.00
XRF analysis	September 22, 2019	1	$ 600.00	$	600.00
XRF analysis	September 23, 2019	1	$ 600.00	$	600.00
XRF analysis	September 24, 2019	1	$ 600.00	$	600.00
XRF analysis	September 25, 2019	1	$ 600.00	$	600.00
XRF analysis	September 26, 2019	1	$ 600.00	$	600.00
Room & board		6	$ 150.00	$	900.00
XRF rental		6	$ 200.00	$	1,200.00
				$	**10,200.00**

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Barker Minerals Ltd.

Work was completed between September 1, 2019 to February 2, 2020

Work was done on claim # 1070163

Event # 5772962

Cariboo Lake Property - Frank Creek Project - Travel to/from

	Date	Days	Rate		Sub-total
Louis Doyle					
Travel to/from	September 20, 2019	1	$ 600.00	$	600.00
Room & board		1	$ 150.00	$	150.00
Vehicle & gas		1	$ 150.00	$	150.00
Brian Hall					
Travel to/from	September 20, 2019	1	$ 600.00	$	600.00
Room & board		1	$ 150.00	$	150.00
Vehicle & gas		1	$ 150.00	$	150.00
			Sub-total	**$**	**1,800.00**

Cariboo Lake Property - Frank Creek Project - Misc. expenditures

Exploration supplies & equipment			$	170.00
Quad	0	$ 100.00	$	-
Safety Equipment (MTC rental)	6	$ 150.00	$	900.00
Communication devices -				
Hand held radios, satelite radios phones & SPOT locators	0	$ 25.00	$	-
		Sub-total	**$**	**1,070.00**

Cariboo Lake Property - Frank Creek Project - Expenditure Summary

Office Sub-total	**$**	**5,000.00**
Geochemical Sub-total	**$**	**10,200.00**
Travel to/from Sub-total	**$**	**1,800.00**
Misc. Expenditures Sub-total	**$**	**1,070.00**
Expenditure Total	**$**	**18,070.00**

APPENDIX F

ROCK SAMPLE DESCRIPTIONS AND COORDINATES

Table No. 3

Frank Creek Areas A and B - Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
						XRF Target Features 1 = sample of main mass 4 = sulphide band 2 = quartz vein 5 = rusty, altered 3 = sulphide bleb 6 = other	Y or N
	Frank Creek Area A Rock Sampling						
1344	F19a-01	Figure No. 9	float	608474	5845037	1 Argilite with disseminated and blebby pyrite	N
1345	F19a-01a	Figure No. 9	float	608474	5845037	Argilite with disseminated and blebby pyrite	N
1346	F19a-01b	Figure No. 9	float	608474	5845037	Argilite with disseminated and blebby pyrite	N
1347	F19a-02	Figure No. 9	float	608492	5844942	Argilite with disseminated and blebby pyrite	N
1348	F19a-02a	Figure No. 9	float	608492	5844942	Argilite with disseminated and blebby pyrite	N
1349	F19a-02b	Figure No. 9	float	608492	5844942	Argilite with disseminated and blebby pyrite	N
1350	F19a-03	Figure No. 9	float	608466	5844838	Argilite with disseminated and blebby pyrite	N
1351	F19a-03a	Figure No. 9	float	608466	5844838	Argilite with disseminated and blebby pyrite	N
1352	F19a-03b	Figure No. 9	float	608466	5844838	Argilite with disseminated and blebby pyrite	N
1353	F19a-04	Figure No. 9	float	608514	5844765	Argilite with disseminated and blebby pyrite	N
1354	F19a-04a	Figure No. 9	float	608514	5844765	Argilite with disseminated and blebby pyrite	N
1355	F19a-04b	Figure No. 9	float	608514	5844765	Argilite with disseminated and blebby pyrite	N
1356	F19a-05	Figure No. 9	float	608556	5844682	Argilite with disseminated and blebby pyrite	N
1357	F19a-05a	Figure No. 9	float	608556	5844682	Argilite with disseminated and blebby pyrite	N
1358	F19a-05b	Figure No. 9	float	608556	5844682	Argilite with disseminated and blebby pyrite	N
1359	F19a-06	Figure No. 9	float	608542	5844592	Argilite with disseminated and blebby pyrite	N
1360	F19a-06a	Figure No. 9	float	608542	5844592	Argilite with disseminated and blebby pyrite	N
1361	F19a-06b	Figure No. 9	float	608542	5844592	Argilite with disseminated and blebby pyrite	N
1362	F19a-07	Figure No. 9	float	608453	5844581	Argilite with disseminated and blebby pyrite	N
1363	F19a-07a	Figure No. 9	float	608453	5844581	Argilite with disseminated and blebby pyrite	N
1364	F19a-07b	Figure No. 9	float	608453	5844581	Argilite with disseminated and blebby pyrite	N
1365	F19a-08	Figure No. 9	float	608407	5844655	Argilite with disseminated and blebby pyrite	N
1366	F19a-08a	Figure No. 9	float	608407	5844655	Argilite with disseminated and blebby pyrite	N
1367	F19a-08b	Figure No. 9	float	608407	5844655	Argilite with disseminated and blebby pyrite	N
1368	F19a-09	Figure No. 9	float	608394	5844750	Argilite with disseminated and blebby pyrite	N
1369	F19a-09a	Figure No. 9	float	608394	5844750	Argilite with disseminated and blebby pyrite	N
1370	F19a-09b	Figure No. 9	float	608394	5844750	Argilite with disseminated and blebby pyrite	N
1371	F19a-010	Figure No. 9	float	608325	5844802	Argilite with disseminated and blebby pyrite	N

Table No. 3

Frank Creek Areas A and B - Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
1372	F19a-010a	Figure No. 9	float	608325	5844802	Argilite with disseminated and blebby pyrite	N
1373	F19a-010b	Figure No. 9	float	608325	5844802	Argilite with disseminated and blebby pyrite	N
1374	F19a-011	Figure No. 9	float	608356	5844936	Argilite with disseminated and blebby pyrite	N
1375	F19a-011a	Figure No. 9	float	608356	5844936	Argilite with disseminated and blebby pyrite	N
1376	F19a-011b	Figure No. 9	float	608356	5844936	Argilite with disseminated and blebby pyrite	N
1377	F19a-012	Figure No. 9	float	608281	5845004	Argilite with disseminated and blebby pyrite	N
1378	F19a-012a	Figure No. 9	float	608281	5845004	Argilite with disseminated and blebby pyrite	N
1379	F19a-012b	Figure No. 9	float	608281	5845004	Argilite with disseminated and blebby pyrite	N
1380	F19a-013	Figure No. 9	float	608301	5845169	Argilite with disseminated and blebby pyrite	N
1381	F19a-013a	Figure No. 9	float	608301	5845169	Argilite with disseminated and blebby pyrite	N
1382	F19a-013b	Figure No. 9	float	608301	5845169	Argilite with disseminated and blebby pyrite	N
1383	F19a-14	Figure No. 9	float	608222	5845267	Argilite with disseminated and blebby pyrite	N
1384	F19a-14a	Figure No. 9	float	608222	5845267	Argilite with disseminated and blebby pyrite	N
1386	F19a-14b	Figure No. 9	float	608222	5845267	Argilite with disseminated and blebby pyrite	N
1387	F19a-15	Figure No. 9	float	608650	5845050	Argilite with disseminated and blebby pyrite	N
1388	F19a-15a	Figure No. 9	float	608650	5845050	Argilite with disseminated and blebby pyrite	N
1389	F19a-15b	Figure No. 9	float	608650	5845050	Argilite with disseminated and blebby pyrite	N
1390	F19a-16	Figure No. 9	float	608613	5844921	Argilite with disseminated and blebby pyrite	N
1391	F19a-16a	Figure No. 9	float	608613	5844921	Argilite with disseminated and blebby pyrite	N
1392	F19a-16b	Figure No. 9	float	608613	5844921	Argilite with disseminated and blebby pyrite	N
1393	F19a-17	Figure No. 9	float	608680	5844788	Argilite with disseminated and blebby pyrite	N
1394	F19a-17a	Figure No. 9	float	608680	5844788	Argilite with disseminated and blebby pyrite	N
1395	F19a-17b	Figure No. 9	float	608680	5844788	Argilite with disseminated and blebby pyrite	N
1396	F19a-18	Figure No. 9	float	608708	5844608	Argilite with disseminated and blebby pyrite	N
1397	F19a-18a	Figure No. 9	float	608708	5844608	Argilite with disseminated and blebby pyrite	N
1398	F19a-18b	Figure No. 9	float	608708	5844608	Argilite with disseminated and blebby pyrite	N
1399	F19a-19	Figure No. 9	float	608786	5844514	Argilite with disseminated and blebby pyrite	N
1400	F19a-19a	Figure No. 9	float	608786	5844514	Argilite with disseminated and blebby pyrite	N
1401	F19a-19b	Figure No. 9	float	608786	5844514	Argilite with disseminated and blebby pyrite	N
1402	F19a-20	Figure No. 9	float	608823	5844364	Argilite with disseminated and blebby pyrite	N
1403	F19a-20a	Figure No. 9	float	608823	5844364	Argilite with disseminated and blebby pyrite	N
1404	F19a-20b	Figure No. 9	float	608823	5844364	Argilite with disseminated and blebby pyrite	N
1405	F19a-21	Figure No. 9	float	608786	5844271	Argilite with disseminated and blebby pyrite	N
1406	F19a-21a	Figure No. 9	float	608786	5844271	Argilite with disseminated and blebby pyrite	N
1407	F19a-21b	Figure No. 9	float	608786	5844271	Argilite with disseminated and blebby pyrite	N

Table No. 3

Frank Creek Areas A and B - Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
1408	F19a-22	Figure No. 9	float	608875	5844126	Argilite with disseminated and blebby pyrite	N
1409	F19a-22a	Figure No. 9	float	608875	5844126	Argilite with disseminated and blebby pyrite	N
1410	F19a-22b	Figure No. 9	float	608875	5844126	Argilite with disseminated and blebby pyrite	N
1420	F19a-26	Figure No. 9	float	608047	5844970	Argilite with disseminated and blebby pyrite	N
1421	F19a-26a	Figure No. 9	float	608047	5844970	Argilite with disseminated and blebby pyrite	N
1422	F19a-26b	Figure No. 9	float	608047	5844970	Argilite with disseminated and blebby pyrite	N
1423	F19a-27	Figure No. 9	float	608015	5844735	Argilite with disseminated and blebby pyrite	N
1424	F19a-27a	Figure No. 9	float	608015	5844735	Argilite with disseminated and blebby pyrite	N
1425	F19a-27b	Figure No. 9	float	608015	5844735	Argilite with disseminated and blebby pyrite	N
1426	F19a-28	Figure No. 9	float	608115	5844600	Argilite with disseminated and blebby pyrite	N
1427	F19a-28a	Figure No. 9	float	608115	5844600	Argilite with disseminated and blebby pyrite	N
1428	F19a-28b	Figure No. 9	float	608115	5844600	Argilite with disseminated and blebby pyrite	N
1429	F19a-29	Figure No. 9	float	608243	5844493	Argilite with disseminated and blebby pyrite	N
1430	F19a-29a	Figure No. 9	float	608243	5844493	Argilite with disseminated and blebby pyrite	N
1431	F19a-29b	Figure No. 9	float	608243	5844493	Argilite with disseminated and blebby pyrite	N
1432	F19a-30	Figure No. 9	float	608310	5844437	Argilite with disseminated and blebby pyrite	N
1433	F19a-30a	Figure No. 9	float	608310	5844437	Argilite with disseminated and blebby pyrite	N
1434	F19a-30b	Figure No. 9	float	608310	5844437	Argilite with disseminated and blebby pyrite	N
1435	F19a-31	Figure No. 9	float	608315	5844388	Argilite with disseminated and blebby pyrite	N
1436	F19a-31a	Figure No. 9	float	608315	5844388	Argilite with disseminated and blebby pyrite	N
1437	F19a-31b	Figure No. 9	float	608315	5844388	Argilite with disseminated and blebby pyrite	N
1438	F19a-32	Figure No. 9	float	608261	5844390	Argilite with disseminated and blebby pyrite	N
1439	F19a-32a	Figure No. 9	float	608261	5844390	Argilite with disseminated and blebby pyrite	N
1440	F19a-32b	Figure No. 9	float	608261	5844390	Argilite with disseminated and blebby pyrite	N
1441	F19a-33	Figure No. 9	float	608277	5844324	Argilite with disseminated and blebby pyrite	N
1442	F19a-33a	Figure No. 9	float	608277	5844324	Argilite with disseminated and blebby pyrite	N
1443	F19a-33b	Figure No. 9	float	608277	5844324	Argilite with disseminated and blebby pyrite	N
1444	F19a-34	Figure No. 9	float	608349	5844232	Argilite with disseminated and blebby pyrite	N
1445	F19a-34a	Figure No. 9	float	608349	5844232	Argilite with disseminated and blebby pyrite	N
1446	F19a-34b	Figure No. 9	float	608349	5844232	Argilite with disseminated and blebby pyrite	N
1447	F19a-35	Figure No. 9	float	608463	5844156	Argilite with disseminated and blebby pyrite	N
1448	F19a-35a	Figure No. 9	float	608463	5844156	Argilite with disseminated and blebby pyrite	N
1449	F19a-35b	Figure No. 9	float	608463	5844156	Argilite with disseminated and blebby pyrite	N
1473	F19a-43	Figure No. 9	float	608679	5845416	Argilite with disseminated and blebby pyrite	N
1474	F19a-43a	Figure No. 9	float	608679	5845416	Argilite with disseminated and blebby pyrite	N

Table No. 3

Frank Creek Areas A and B - Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
1475	F19a-43b	Figure No. 9	float	608679	5845416	Argilite with disseminated and blebby pyrite	N
1476	F19a-44	Figure No. 9	float	608756	5845217	Argilite with disseminated and blebby pyrite	N
1477	F19a-44a	Figure No. 9	float	608756	5845217	Argilite with disseminated and blebby pyrite	N
1478	F19a-44b	Figure No. 9	float	608756	5845217	Argilite with disseminated and blebby pyrite	N
1479	F19a-45	Figure No. 9	float	608805	5845030	Argilite with disseminated and blebby pyrite	N
1480	F19a-45a	Figure No. 9	float	608805	5845030	Argilite with disseminated and blebby pyrite	N
1481	F19a-45b	Figure No. 9	float	608805	5845030	Argilite with disseminated and blebby pyrite	N
1482	F19a-46	Figure No. 9	float	608854	5845007	Argilite with disseminated and blebby pyrite	N
1483	F19a-46a	Figure No. 9	float	608854	5845007	Argilite with disseminated and blebby pyrite	N
1484	F19a-46b	Figure No. 9	float	608854	5845007	Argilite with disseminated and blebby pyrite	N
1485	F19a-47	Figure No. 9	float	608930	5844979	Argilite with disseminated and blebby pyrite	N
1486	F19a-47a	Figure No. 9	float	608930	5844979	Argilite with disseminated and blebby pyrite	N
1487	F19a-47b	Figure No. 9	float	608930	5844979	Argilite with disseminated and blebby pyrite	N
1488	F19a-48	Figure No. 9	float	608974	5844860	Argilite with disseminated and blebby pyrite	N
1489	F19a-48a	Figure No. 9	float	608974	5844860	Argilite with disseminated and blebby pyrite	N
1490	F19a-48b	Figure No. 9	float	608974	5844860	Argilite with disseminated and blebby pyrite	N
1491	F19a-49	Figure No. 9	float	608944	5844804	Argilite with disseminated and blebby pyrite	N
1492	F19a-49a	Figure No. 9	float	608944	5844804	Argilite with disseminated and blebby pyrite	N
1493	F19a-49b	Figure No. 9	float	608944	5844804	Argilite with disseminated and blebby pyrite	N
1494	F19a-50	Figure No. 9	float	608959	5844735	Argilite with disseminated and blebby pyrite	N
1495	F19a-50a	Figure No. 9	float	608959	5844735	Argilite with disseminated and blebby pyrite	N
1496	F19a-50b	Figure No. 9	float	608959	5844735	Argilite with disseminated and blebby pyrite	N
1497	F19a-51	Figure No. 9	float	609003	5844732	Argilite with disseminated and blebby pyrite	N
1498	F19a-51a	Figure No. 9	float	609003	5844732	Argilite with disseminated and blebby pyrite	N
1499	F19a-51b	Figure No. 9	float	609003	5844732	Argilite with disseminated and blebby pyrite	N
1500	F19a-52	Figure No. 9	float	609042	5844569	Argilite with disseminated and blebby pyrite	N
1501	F19a-52a	Figure No. 9	float	609042	5844569	Argilite with disseminated and blebby pyrite	N
1502	F19a-52b	Figure No. 9	float	609042	5844569	Argilite with disseminated and blebby pyrite	N
1503	F19a-53	Figure No. 9	float	609011	5844560	Argilite with disseminated and blebby pyrite	N
1504	F19a-53a	Figure No. 9	float	609011	5844560	Argilite with disseminated and blebby pyrite	N
1505	F19a-53b	Figure No. 9	float	609011	5844560	Argilite with disseminated and blebby pyrite	N
1506	F19a-54	Figure No. 9	float	609020	5844488	Argilite with disseminated and blebby pyrite	N
1507	F19a-54a	Figure No. 9	float	609020	5844488	Argilite with disseminated and blebby pyrite	N
1508	F19a-54b	Figure No. 9	float	609020	5844488	Argilite with disseminated and blebby pyrite	N
1509	F19a-55	Figure No. 9	float	608961	5844426	Argilite with disseminated and blebby pyrite	N

Table No. 3

Frank Creek Areas A and B - Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
1510	F19a-55a	Figure No. 9	float	608961	5844426	Argilite with disseminated and blebby pyrite	N
1511	F19a-55b	Figure No. 9	float	608961	5844426	Argilite with disseminated and blebby pyrite	N
1512	F19a-56	Figure No. 9	float	609037	5844419	Argilite with disseminated and blebby pyrite	N
1513	F19a-56a	Figure No. 9	float	609037	5844419	Argilite with disseminated and blebby pyrite	N
1514	F19a-56b	Figure No. 9	float	609037	5844419	Argilite with disseminated and blebby pyrite	N
1515	F19a-57	Figure No. 9	float	608988	5844351	Argilite with disseminated and blebby pyrite	N
1516	F19a-57a	Figure No. 9	float	608988	5844351	Argilite with disseminated and blebby pyrite	N
1517	F19a-57b	Figure No. 9	float	608988	5844351	Argilite with disseminated and blebby pyrite	N
1518	F19a-58	Figure No. 9	float	609061	5844278	Argilite with disseminated and blebby pyrite	N
1519	F19a-58a	Figure No. 9	float	609061	5844278	Argilite with disseminated and blebby pyrite	N
1520	F19a-58b	Figure No. 9	float	609061	5844278	Argilite with disseminated and blebby pyrite	N
1521	F19a-59	Figure No. 9	float	609151	5844103	Argilite with disseminated and blebby pyrite	N
1522	F19a-59a	Figure No. 9	float	609151	5844103	Argilite with disseminated and blebby pyrite	N
1523	F19a-59b	Figure No. 9	float	609151	5844103	Argilite with disseminated and blebby pyrite	N
1585	F19a-80	Figure No. 9	float	609104	5845045	Argilite with disseminated and blebby pyrite	N
1586	F19a-80a	Figure No. 9	float	609104	5845045	Argilite with disseminated and blebby pyrite	N
1587	F19a-80b	Figure No. 9	float	609104	5845045	Argilite with disseminated and blebby pyrite	N
1588	F19a-81	Figure No. 9	float	609196	5844996	Argilite with disseminated and blebby pyrite	N
1589	F19a-81a	Figure No. 9	float	609196	5844996	Argilite with disseminated and blebby pyrite	N
1590	F19a-81b	Figure No. 9	float	609196	5844996	Argilite with disseminated and blebby pyrite	N
1591	F19a-82	Figure No. 9	float	609170	5844791	Argilite with disseminated and blebby pyrite	N
1592	F19a-82a	Figure No. 9	float	609170	5844791	Argilite with disseminated and blebby pyrite	N
1593	F19a-82b	Figure No. 9	float	609170	5844791	Argilite with disseminated and blebby pyrite	N
1594	F19a-83	Figure No. 9	float	609165	5844690	Argilite with disseminated and blebby pyrite	N
1595	F19a-83a	Figure No. 9	float	609165	5844690	Argilite with disseminated and blebby pyrite	N
1596	F19a-83b	Figure No. 9	float	609165	5844690	Argilite with disseminated and blebby pyrite	N
1597	F19a-84	Figure No. 9	float	609165	5844648	Argilite with disseminated and blebby pyrite	N
1598	F19a-84a	Figure No. 9	float	609165	5844648	Argilite with disseminated and blebby pyrite	N
1599	F19a-84b	Figure No. 9	float	609165	5844648	Argilite with disseminated and blebby pyrite	N
1600	F19a-85	Figure No. 9	float	609216	5844460	Argilite with disseminated and blebby pyrite	N
1601	F19a-85a	Figure No. 9	float	609216	5844460	Argilite with disseminated and blebby pyrite	N
1602	F19a-85b	Figure No. 9	float	609216	5844460	Argilite with disseminated and blebby pyrite	N
1603	F19a-86	Figure No. 9	float	609279	5844434	Argilite with disseminated and blebby pyrite	N
1604	F19a-86a	Figure No. 9	float	609279	5844434	Argilite with disseminated and blebby pyrite	N
1605	F19a-86b	Figure No. 9	float	609279	5844434	Argilite with disseminated and blebby pyrite	N

Table No. 3

Frank Creek Areas A and B - Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
1606	F19a-87	Figure No. 9	float	609411	5844285	Argilite with disseminated and blebby pyrite	N
1607	F19a-87a	Figure No. 9	float	609411	5844285	Argilite with disseminated and blebby pyrite	N
1608	F19a-87b	Figure No. 9	float	609411	5844285	Argilite with disseminated and blebby pyrite	N
1609	F19a-88	Figure No. 9	float	609449	5844138	Argilite with disseminated and blebby pyrite	N
1610	F19a-88a	Figure No. 9	float	609449	5844138	Argilite with disseminated and blebby pyrite	N
1611	F19a-88b	Figure No. 9	float	609449	5844138	Argilite with disseminated and blebby pyrite	N
	Frank Creek Area B Rock Sampling						
1411	F19a-23	Figure No. 10	float	608944	5843994	Argilite with disseminated and blebby pyrite	N
1412	F19a-23a	Figure No. 10	float	608944	5843994	Argilite with disseminated and blebby pyrite	N
1413	F19a-23b	Figure No. 10	float	608944	5843994	Argilite with disseminated and blebby pyrite	N
1414	F19a-24	Figure No. 10	float	609115	5843936	Argilite with disseminated and blebby pyrite	N
1415	F19a-24a	Figure No. 10	float	609115	5843936	Argilite with disseminated and blebby pyrite	N
1416	F19a-24b	Figure No. 10	float	609115	5843936	Argilite with disseminated and blebby pyrite	N
1417	F19a-25	Figure No. 10	float	609129	5843812	Argilite with disseminated and blebby pyrite	N
1418	F19a-25a	Figure No. 10	float	609129	5843812	Argilite with disseminated and blebby pyrite	N
1419	F19a-25b	Figure No. 10	float	609129	5843812	Argilite with disseminated and blebby pyrite	N
1450	F19a-36	Figure No. 10	float	608482	5844044	Argilite with disseminated and blebby pyrite	N
1451	F19a-36a	Figure No. 10	float	608482	5844044	Argilite with disseminated and blebby pyrite	N
1452	F19a-36b	Figure No. 10	float	608482	5844044	Argilite with disseminated and blebby pyrite	N
1453	F19a-37	Figure No. 10	float	608558	5843923	Argilite with disseminated and blebby pyrite	N
1454	F19a-37a	Figure No. 10	float	608558	5843923	Argilite with disseminated and blebby pyrite	N
1455	F19a-37b	Figure No. 10	float	608558	5843923	Argilite with disseminated and blebby pyrite	N
1456	F19a-38	Figure No. 10	float	608725	5843828	Argilite with disseminated and blebby pyrite	N
1457	F19a-38a	Figure No. 10	float	608725	5843828	Argilite with disseminated and blebby pyrite	N
1458	F19a-38b	Figure No. 10	float	608725	5843828	Argilite with disseminated and blebby pyrite	N
1459	F19a-39	Figure No. 10	float	608784	5843768	Argilite with disseminated and blebby pyrite	N
1460	F19a-39a	Figure No. 10	float	608784	5843768	Argilite with disseminated and blebby pyrite	N
1461	F19a-39b	Figure No. 10	float	608784	5843768	Argilite with disseminated and blebby pyrite	N
1462	F19a-40	Figure No. 10	float	608904	5843792	Argilite with disseminated and blebby pyrite	N
1463	F19a-40a	Figure No. 10	float	608904	5843792	Argilite with disseminated and blebby pyrite	N
1464	F19a-40b	Figure No. 10	float	608904	5843792	Argilite with disseminated and blebby pyrite	N
1465	F19a-41	Figure No. 10	float	608969	5843768	Argilite with disseminated and blebby pyrite	N
1466	F19a-41a	Figure No. 10	float	608969	5843768	Argilite with disseminated and blebby pyrite	N
1467	F19a-41b	Figure No. 10	float	608969	5843768	Argilite with disseminated and blebby pyrite	N

Table No. 3

Frank Creek Areas A and B - Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
1468	F19a-42	Figure No. 10	float	608889	5843716	Argilite with disseminated and blebby pyrite	N
1471	F19a-42a	Figure No. 10	float	608889	5843716	Argilite with disseminated and blebby pyrite	N
1472	F19a-42b	Figure No. 10	float	608889	5843716	Argilite with disseminated and blebby pyrite	N
1524	F19a-60	Figure No. 10	float	609326	5843695	Argilite with disseminated and blebby pyrite	N
1525	F19a-60a	Figure No. 10	float	609326	5843695	Argilite with disseminated and blebby pyrite	N
1526	F19a-60b	Figure No. 10	float	609326	5843695	Argilite with disseminated and blebby pyrite	N
1527	F19a-61	Figure No. 10	float	609287	5843612	Argilite with disseminated and blebby pyrite	N
1528	F19a-61a	Figure No. 10	float	609287	5843612	Argilite with disseminated and blebby pyrite	N
1529	F19a-61b	Figure No. 10	float	609287	5843612	Argilite with disseminated and blebby pyrite	N
1530	F19a-62	Figure No. 10	float	609296	5843578	Argilite with disseminated and blebby pyrite	N
1531	F19a-62a	Figure No. 10	float	609296	5843578	Argilite with disseminated and blebby pyrite	N
1532	F19a-62b	Figure No. 10	float	609296	5843578	Argilite with disseminated and blebby pyrite	N
1533	F19a-63	Figure No. 10	float	609338	5843549	Argilite with disseminated and blebby pyrite	N
1534	F19a-63a	Figure No. 10	float	609338	5843549	Argilite with disseminated and blebby pyrite	N
1535	F19a-63b	Figure No. 10	float	609338	5843549	Argilite with disseminated and blebby pyrite	N
1536	F19a-64	Figure No. 10	float	609319	5843517	Argilite with disseminated and blebby pyrite	N
1537	F19a-64a	Figure No. 10	float	609319	5843517	Argilite with disseminated and blebby pyrite	N
1538	F19a-64b	Figure No. 10	float	609319	5843517	Argilite with disseminated and blebby pyrite	N
1539	F19a-65	Figure No. 10	float	609376	5843491	Argilite with disseminated and blebby pyrite	N
1540	F19a-65a	Figure No. 10	float	609376	5843491	Argilite with disseminated and blebby pyrite	N
1541	F19a-65b	Figure No. 10	float	609376	5843491	Argilite with disseminated and blebby pyrite	N
1542	F19a-66	Figure No. 10	float	609418	5843581	Argilite with disseminated and blebby pyrite	N
1543	F19a-66a	Figure No. 10	float	609418	5843581	Argilite with disseminated and blebby pyrite	N
1544	F19a-66b	Figure No. 10	float	609418	5843581	Argilite with disseminated and blebby pyrite	N
1545	F19a-67	Figure No. 10	float	609386	5843648	Argilite with disseminated and blebby pyrite	N
1546	F19a-67a	Figure No. 10	float	609386	5843648	Argilite with disseminated and blebby pyrite	N
1547	F19a-67b	Figure No. 10	float	609386	5843648	Argilite with disseminated and blebby pyrite	N
1548	F19a-68	Figure No. 10	float	609049	5843622	Argilite with disseminated and blebby pyrite	N
1549	F19a-68a	Figure No. 10	float	609049	5843622	Argilite with disseminated and blebby pyrite	N
1550	F19a-68b	Figure No. 10	float	609049	5843622	Argilite with disseminated and blebby pyrite	N
1551	F19a-69	Figure No. 10	float	609144	5843444	Argilite with disseminated and blebby pyrite	N
1552	F19a-69a	Figure No. 10	float	609144	5843444	Argilite with disseminated and blebby pyrite	N
1553	F19a-69b	Figure No. 10	float	609144	5843444	Argilite with disseminated and blebby pyrite	N
1554	F19a-70	Figure No. 10	float	609275	5843395	Argilite with disseminated and blebby pyrite	N
1555	F19a-70a	Figure No. 10	float	609275	5843395	Argilite with disseminated and blebby pyrite	N

Table No. 3

Frank Creek Areas A and B - Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
1556	F19a-70b	Figure No. 10	float	609275	5843395	Argilite with disseminated and blebby pyrite	N
1557	F19a-71	Figure No. 10	float	609451	5843271	Argilite with disseminated and blebby pyrite	N
1558	F19a-71a	Figure No. 10	float	609451	5843271	Argilite with disseminated and blebby pyrite	N
1559	F19a-71b	Figure No. 10	float	609451	5843271	Argilite with disseminated and blebby pyrite	N
1560	F19a-72	Figure No. 10	float	607865	5843723	Argilite with disseminated and blebby pyrite	N
1561	F19a-72a	Figure No. 10	float	607865	5843723	Argilite with disseminated and blebby pyrite	N
1562	F19a-72b	Figure No. 10	float	607865	5843723	Argilite with disseminated and blebby pyrite	N
1563	F19a-73	Figure No. 10	float	607808	5843507	Argilite with disseminated and blebby pyrite	N
1564	F19a-73a	Figure No. 10	float	607808	5843507	Argilite with disseminated and blebby pyrite	N
1565	F19a-73b	Figure No. 10	float	607808	5843507	Argilite with disseminated and blebby pyrite	N
1566	F19a-74	Figure No. 10	float	607666	5843426	Argilite with disseminated and blebby pyrite	N
1567	F19a-74a	Figure No. 10	float	607666	5843426	Argilite with disseminated and blebby pyrite	N
1568	F19a-74b	Figure No. 10	float	607666	5843426	Argilite with disseminated and blebby pyrite	N
1569	F19a-75	Figure No. 10	float	607458	5843501	Argilite with disseminated and blebby pyrite	N
1570	F19a-75a	Figure No. 10	float	607458	5843501	Argilite with disseminated and blebby pyrite	N
1571	F19a-75b	Figure No. 10	float	607458	5843501	Argilite with disseminated and blebby pyrite	N
1572	F19a-76	Figure No. 10	float	607420	5843501	Argilite with disseminated and blebby pyrite	N
1573	F19a-76a	Figure No. 10	float	607420	5843501	Argilite with disseminated and blebby pyrite	N
1574	F19a-76b	Figure No. 10	float	607420	5843501	Argilite with disseminated and blebby pyrite	N
1576	F19a-77	Figure No. 10	float	607172	5843613	Argilite with disseminated and blebby pyrite	N
1577	F19a-77a	Figure No. 10	float	607172	5843613	Argilite with disseminated and blebby pyrite	N
1578	F19a-77b	Figure No. 10	float	607172	5843613	Argilite with disseminated and blebby pyrite	N
1579	F19a-78	Figure No. 10	float	607277	5843698	Argilite with disseminated and blebby pyrite	N
1580	F19a-78a	Figure No. 10	float	607277	5843698	Argilite with disseminated and blebby pyrite	N
1581	F19a-78b	Figure No. 10	float	607277	5843698	Argilite with disseminated and blebby pyrite	N
1582	F19a-79	Figure No. 10	float	607162	5843819	Argilite with disseminated and blebby pyrite	N
1583	F19a-79a	Figure No. 10	float	607162	5843819	Argilite with disseminated and blebby pyrite	N
1584	F19a-79b	Figure No. 10	float	607162	5843819	Argilite with disseminated and blebby pyrite	N
1613	F19a-89	Figure No. 10	float	609104	5845045	Argilite with disseminated and blebby pyrite	N
1614	F19a-89a	Figure No. 10	float	609104	5845045	Argilite with disseminated and blebby pyrite	N
1615	F19a-89b	Figure No. 10	float	609104	5845045	Argilite with disseminated and blebby pyrite	N
1616	F19a-90	Figure No. 10	float	609196	5844996	Argilite with disseminated and blebby pyrite	N
1617	F19a-90	Figure No. 10	float	609196	5844996	Argilite with disseminated and blebby pyrite	N
1618	F19a-90a	Figure No. 10	float	609196	5844996	Argilite with disseminated and blebby pyrite	N
1619	F19a-90b	Figure No. 10	float	609196	5844996	Argilite with disseminated and blebby pyrite	N

Table No. 3

Frank Creek Areas A and B - Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
1620	F19a-91	Figure No. 10	float	609632	5843706	Argilite with disseminated and blebby pyrite	N
1621	F19a-91a	Figure No. 10	float	609632	5843706	Argilite with disseminated and blebby pyrite	N
1622	F19a-91b	Figure No. 10	float	609632	5843706	Argilite with disseminated and blebby pyrite	N
1623	F19a-92	Figure No. 10	float	609669	5843539	Argilite with disseminated and blebby pyrite	N
1624	F19a-92a	Figure No. 10	float	609669	5843539	Argilite with disseminated and blebby pyrite	N
1625	F19a-92b	Figure No. 10	float	609669	5843539	Argilite with disseminated and blebby pyrite	N
1626	F19a-93	Figure No. 10	float	609621	5843458	Argilite with disseminated and blebby pyrite	N
1627	F19a-93a	Figure No. 10	float	609621	5843458	Argilite with disseminated and blebby pyrite	N
1628	F19a-93b	Figure No. 10	float	609621	5843458	Argilite with disseminated and blebby pyrite	N
1629	F19a-94	Figure No. 10	float	609753	5843369	Argilite with disseminated and blebby pyrite	N
1630	F19a-94a	Figure No. 10	float	609753	5843369	Argilite with disseminated and blebby pyrite	N
1631	F19a-94b	Figure No. 10	float	609753	5843369	Argilite with disseminated and blebby pyrite	N
1632	F19a-95	Figure No. 10	float	609884	5843350	Argilite with disseminated and blebby pyrite	N
1633	F19a-95a	Figure No. 10	float	609884	5843350	Argilite with disseminated and blebby pyrite	N
1634	F19a-95b	Figure No. 10	float	609884	5843350	Argilite with disseminated and blebby pyrite	N
1635	F19a-96	Figure No. 10	float	609852	5843484	Argilite with disseminated and blebby pyrite	N
1636	F19a-96a	Figure No. 10	float	609852	5843484	Argilite with disseminated and blebby pyrite	N
1637	F19a-96b	Figure No. 10	float	609852	5843484	Argilite with disseminated and blebby pyrite	N
1638	F19a-97	Figure No. 10	float	609877	5843563	Argilite with disseminated and blebby pyrite	N
1639	F19a-97a	Figure No. 10	float	609877	5843563	Argilite with disseminated and blebby pyrite	N
1640	F19a-97b	Figure No. 10	float	609877	5843563	Argilite with disseminated and blebby pyrite	N
1641	F19a-98	Figure No. 10	float	609775	5843608	Argilite with disseminated and blebby pyrite	N
1642	F19a-98a	Figure No. 10	float	609775	5843608	Argilite with disseminated and blebby pyrite	N
1643	F19a-98b	Figure No. 10	float	609775	5843608	Argilite with disseminated and blebby pyrite	N
1644	F19a-99	Figure No. 10	float	608258	5843359	Argilite with disseminated and blebby pyrite	N
1645	F19a-99a	Figure No. 10	float	608258	5843359	Argilite with disseminated and blebby pyrite	N
1646	F19a-99b	Figure No. 10	float	608258	5843359	Argilite with disseminated and blebby pyrite	N
1647	F19a-100	Figure No. 10	float	608175	5843345	Argilite with disseminated and blebby pyrite	N
1648	F19a-100a	Figure No. 10	float	608175	5843345	Argilite with disseminated and blebby pyrite	N
1649	F19a-100b	Figure No. 10	float	608175	5843345	Argilite with disseminated and blebby pyrite	N
1650	F19a-101	Figure No. 10	float	608101	5843212	Argilite with disseminated and blebby pyrite	N
1651	F19a-101a	Figure No. 10	float	608101	5843212	Argilite with disseminated and blebby pyrite	N
1652	F19a-101b	Figure No. 10	float	608101	5843212	Argilite with disseminated and blebby pyrite	N
1653	F19a-102	Figure No. 10	float	608024	5843116	Argilite with disseminated and blebby pyrite	N
1654	F19a-102a	Figure No. 10	float	608024	5843116	Argilite with disseminated and blebby pyrite	N

Table No. 3

Frank Creek Areas A and B - Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
1655	F19a-102b	Figure No. 10	float	608024	5843116	Argilite with disseminated and blebby pyrite	N
1656	F19a-103	Figure No. 10	float	608054	5842994	Argilite with disseminated and blebby pyrite	N
1657	F19a-103a	Figure No. 10	float	608054	5842994	Argilite with disseminated and blebby pyrite	N
1658	F19a-103b	Figure No. 10	float	608054	5842994	Argilite with disseminated and blebby pyrite	N
1659	F19a-104	Figure No. 10	float	608183	5843062	Argilite with disseminated and blebby pyrite	N
1660	F19a-104a	Figure No. 10	float	608183	5843062	Argilite with disseminated and blebby pyrite	N
1661	F19a-104b	Figure No. 10	float	608183	5843062	Argilite with disseminated and blebby pyrite	N
1662	F19a-105	Figure No. 10	float	608229	5843054	Argilite with disseminated and blebby pyrite	N
1663	F19a-105a	Figure No. 10	float	608229	5843054	Argilite with disseminated and blebby pyrite	N
1664	F19a-105b	Figure No. 10	float	608229	5843054	Argilite with disseminated and blebby pyrite	N
1665	F19a-106	Figure No. 10	float	608237	5843150	Argilite with disseminated and blebby pyrite	N
1666	F19a-106a	Figure No. 10	float	608237	5843150	Argilite with disseminated and blebby pyrite	N
1667	F19a-106b	Figure No. 10	float	608237	5843150	Argilite with disseminated and blebby pyrite	N
1668	F19a-107	Figure No. 10	float	608344	5843217	Argilite with disseminated and blebby pyrite	N
1669	F19a-107a	Figure No. 10	float	608344	5843217	Argilite with disseminated and blebby pyrite	N
1670	F19a-107b	Figure No. 10	float	608344	5843217	Argilite with disseminated and blebby pyrite	N
1671	F19a-108	Figure No. 10	float	608710	5843042	Argilite with disseminated and blebby pyrite	N
1672	F19a-108a	Figure No. 10	float	608710	5843042	Argilite with disseminated and blebby pyrite	N
1673	F19a-108b	Figure No. 10	float	608710	5843042	Argilite with disseminated and blebby pyrite	N
1674	F19a-109	Figure No. 10	float	608644	5842969	Argilite with disseminated and blebby pyrite	N
1675	F19a-109a	Figure No. 10	float	608644	5842969	Argilite with disseminated and blebby pyrite	N
1676	F19a-109b	Figure No. 10	float	608644	5842969	Argilite with disseminated and blebby pyrite	N
1677	F19a-110	Figure No. 10	float	608572	5842989	Argilite with disseminated and blebby pyrite	N
1678	F19a-110a	Figure No. 10	float	608572	5842989	Argilite with disseminated and blebby pyrite	N
1679	F19a-110b	Figure No. 10	float	608572	5842989	Argilite with disseminated and blebby pyrite	N
1680	F19a-111	Figure No. 10	float	608470	5842941	Argilite with disseminated and blebby pyrite	N
1681	F19a-111a	Figure No. 10	float	608470	5842941	Argilite with disseminated and blebby pyrite	N
1682	F19a-111b	Figure No. 10	float	608470	5842941	Argilite with disseminated and blebby pyrite	N
1683	F19a-112	Figure No. 10	float	608294	5842753	Argilite with disseminated and blebby pyrite	N
1684	F19a-112a	Figure No. 10	float	608294	5842753	Argilite with disseminated and blebby pyrite	N
1685	F19a-112b	Figure No. 10	float	608294	5842753	Argilite with disseminated and blebby pyrite	N
1686	F19a-113	Figure No. 10	float	608316	5842914	Argilite with disseminated and blebby pyrite	N
1687	F19a-113a	Figure No. 10	float	608316	5842914	Argilite with disseminated and blebby pyrite	N
1688	F19a-113b	Figure No. 10	float	608316	5842914	Argilite with disseminated and blebby pyrite	N
1689	F19a-114	Figure No. 10	float	608403	5843036	Argilite with disseminated and blebby pyrite	N

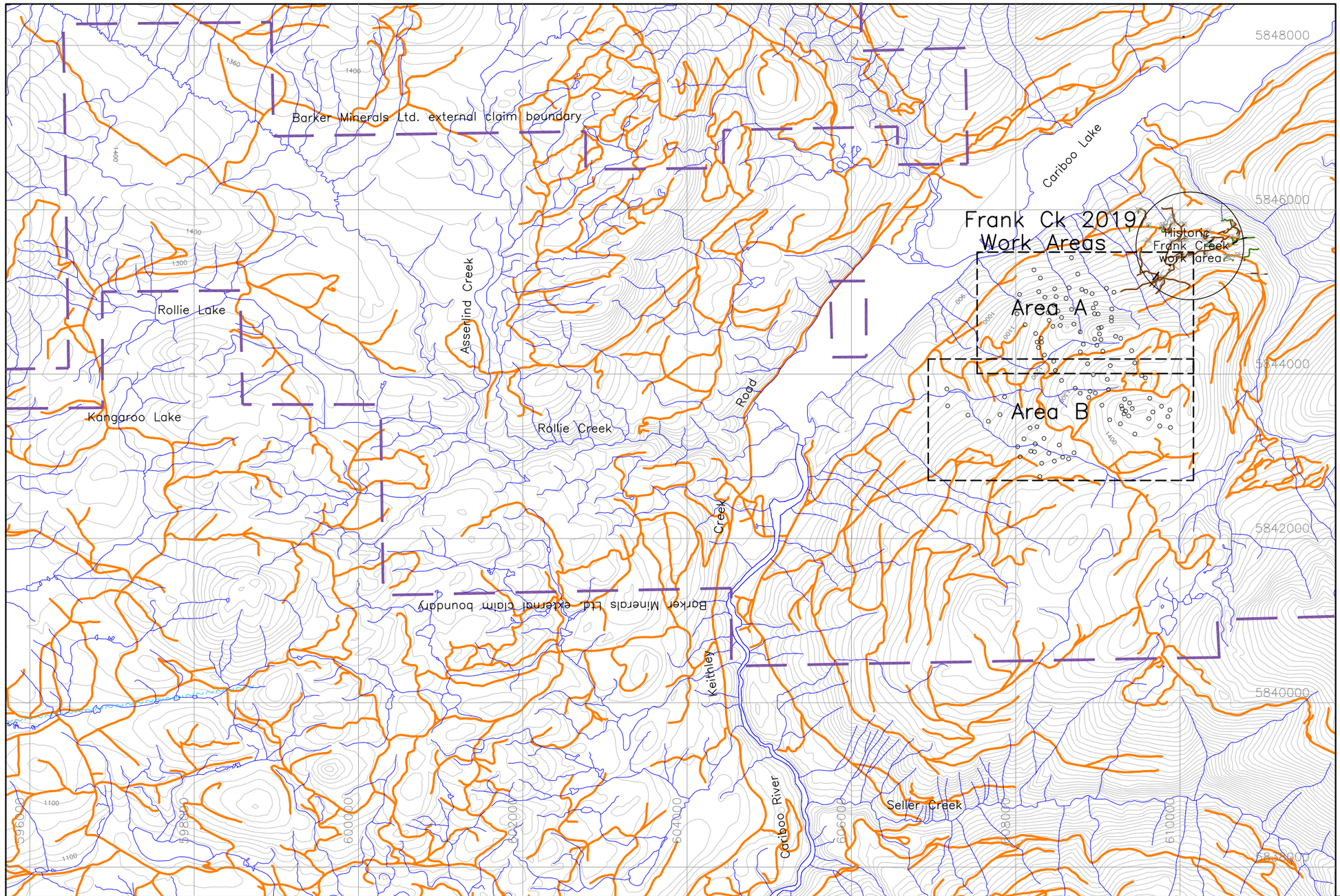
Table No. 3

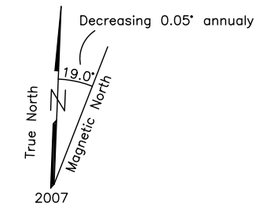
Frank Creek Areas A and B - Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
1690	F19a-114a	Figure No. 10	float	608403	5843036	Argilite with disseminated and blebby pyrite	N
1691	F19a-114b	Figure No. 10	float	608403	5843036	Argilite with disseminated and blebby pyrite	N
1692	F19a-115	Figure No. 10	float	608529	5843138	Argilite with disseminated and blebby pyrite	N
1693	F19a-115a	Figure No. 10	float	608529	5843138	Argilite with disseminated and blebby pyrite	N
1694	F19a-115b	Figure No. 10	float	608529	5843138	Argilite with disseminated and blebby pyrite	N

APPENDIX G

Frank Creek Areas A, B
Maps and XRF Data Tables





UTM Coordinate System
Map Datum: NAD 83
Zone: 10

For Frank Creek Area A, see Figure No. 9
For Frank Creek Area B, see Figure No. 10

LEGEND

Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

○ 2019 sample location

Scale 1:50,000
metres
0 400 800 1200 1600 2000

BARKER MINERALS LTD.

Cariboo Lake Property

Keymap

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Cariboo Mining Division, B.C.

NTS Mapsheet: 93 A/11	Date: February 3, 2020
	Fig.No. 8

Table No. 4

Frank Creek Area A - Rock XRF Sampling Results

XRF No.	Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
	In all cases <LOD means below level of detection.				The units of measurement for each element analysed are in parts per million (ppm).																											
	Values above 1,000 ppm are highlighted red for Pb, Zn, Cu. Values above <LOD are highlighted **red** for Au, Ag.																															
	Frank Creek Area A																															
1344	Figure No. 9	float	ppm	F19a-01	< LOD	< LOD	41	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	30	< LOD	23	< LOD	< LOD	39575	2546	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1345	Figure No. 9	float	ppm	F19a-01a	< LOD	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	122	< LOD	29	< LOD	< LOD	89521	2489	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1346	Figure No. 9	float	ppm	F19a-01b	9	77	14	14	5	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	229	< LOD	178	106	< LOD	122713	< LOD	< LOD	< LOD	< LOD	< LOD	12	3	< LOD	83	310	2005
1347	Figure No. 9	float	ppm	F19a-02	39	219	60	26	23	37	< LOD	37	11	< LOD	< LOD	185	< LOD	767	298	< LOD	147998	< LOD	31	59	< LOD	< LOD	33	4	< LOD	85	148	1548
1348	Figure No. 9	float	ppm	F19a-02a	< LOD	< LOD	468	< LOD	< LOD	20	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	< LOD	< LOD	< LOD	64359	4173	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	60	< LOD	< LOD
1349	Figure No. 9	float	ppm	F19a-02b	5	6	191	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	36	< LOD	< LOD	< LOD	< LOD	17739	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	< LOD
1350	Figure No. 9	float	ppm	F19a-03	< LOD	< LOD	169	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	15	< LOD	< LOD	< LOD	< LOD	50099	7795	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	109	< LOD	< LOD
1351	Figure No. 9	float	ppm	F19a-03a	50	63	8	13	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	110	< LOD	96	169	< LOD	91952	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD
1352	Figure No. 9	float	ppm	F19a-03b	< LOD	< LOD	8	12	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	223	215	< LOD	70821	22726	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1353	Figure No. 9	float	ppm	F19a-04	< LOD	23	16	< LOD	8	< LOD	38	< LOD	< LOD	< LOD	< LOD	476	< LOD	7933	< LOD	< LOD	172665	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1354	Figure No. 9	float	ppm	F19a-04a	17	115	59	21	17	21	< LOD	24	< LOD	< LOD	< LOD	123	< LOD	73	< LOD	< LOD	128545	< LOD	< LOD	< LOD	< LOD	< LOD	16	3	< LOD	< LOD	< LOD	< LOD
1355	Figure No. 9	float	ppm	F19a-04b	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	15	< LOD	18	< LOD	< LOD	28720	89	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	< LOD
1356	Figure No. 9	float	ppm	F19a-05	27	84	18	13	23	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	86	< LOD	140	< LOD	< LOD	120924	< LOD	< LOD	< LOD	< LOD	< LOD	12	2	< LOD	< LOD	< LOD	< LOD
1357	Figure No. 9	float	ppm	F19a-05a	< LOD	42	6	8	22	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	43	< LOD	149	< LOD	< LOD	22475	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
1358	Figure No. 9	float	ppm	F19a-05b	< LOD	3	5	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	38	< LOD	78	< LOD	< LOD	30451	2289	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	82	< LOD	< LOD
1359	Figure No. 9	float	ppm	F19a-06	25	34	8	9	7	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	84	< LOD	167	< LOD	< LOD	103143	< LOD	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD
1360	Figure No. 9	float	ppm	F19a-06a	69	162	12	19	22	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	113	< LOD	822	140	< LOD	191352	< LOD	< LOD	< LOD	< LOD	< LOD	19	10	< LOD	< LOD	< LOD	< LOD
1361	Figure No. 9	float	ppm	F19a-06b	11	40	7	8	12	21	< LOD	< LOD	< LOD	< LOD	< LOD	71	< LOD	113	< LOD	< LOD	122325	< LOD	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	112	114	434
1362	Figure No. 9	float	ppm	F19a-07	< LOD	8	9	12	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	42	< LOD	648	117	< LOD	92832	5112	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1363	Figure No. 9	float	ppm	F19a-07a	< LOD	< LOD	95	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	82	< LOD	28	< LOD	< LOD	43440	910	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1364	Figure No. 9	float	ppm	F19a-07b	10	7	3	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	34	< LOD	38	< LOD	< LOD	17883	269	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	59	83	406
1365	Figure No. 9	float	ppm	F19a-08	< LOD	30	26	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	107	< LOD	707	328	< LOD	182896	16672	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	239	< LOD	674
1366	Figure No. 9	float	ppm	F19a-08a	7	21	13	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	42	< LOD	431	< LOD	< LOD	43258	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD
1367	Figure No. 9	float	ppm	F19a-08b	< LOD	10	11	15	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	407	209	< LOD	122890	3251	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	161	< LOD	< LOD
1368	Figure No. 9	float	ppm	F19a-09	< LOD	3	65	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	41	< LOD	24	< LOD	< LOD	38839	2484	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1369	Figure No. 9	float	ppm	F19a-09a	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	22	< LOD	< LOD	< LOD	< LOD	10967	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1370	Figure No. 9	float	ppm	F19a-09b	11	86	8	13	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	232	< LOD	3544	109	< LOD	152669	< LOD	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	103	166	682
1371	Figure No. 9	float	ppm	F19a-010	52	22	30	< LOD	7	< LOD	90	28	< LOD	< LOD	< LOD	73	< LOD	538	184	< LOD	285035	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1372	Figure No. 9	float	ppm	F19a-010a	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	12	< LOD	< LOD	< LOD	< LOD	815	71	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1373	Figure No. 9	float	ppm	F19a-010b	5	37	49	10	5	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	162	< LOD	596	187	< LOD	141418	< LOD	62	67	< LOD	< LOD	< LOD	3	< LOD	< LOD	172	456
1374	Figure No. 9	float	ppm	F19a-011	38	47	9	27	13	< LOD	< LOD	< LOD	13	< LOD	< LOD	85	< LOD	184	161	< LOD	238042	< LOD	< LOD	< LOD	< LOD	< LOD	9	< LOD	< LOD	63	< LOD	< LOD
1375	Figure No. 9	float	ppm	F19a-011a	< LOD	< LOD	2	7	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	169	119	< LOD	81414	1075	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1376	Figure No. 9	float	ppm	F19a-011b	17	97	25	46	38	14	< LOD	< LOD	< LOD	< LOD	< LOD	132	< LOD	478	163	< LOD	156822	< LOD	< LOD	< LOD	< LOD	< LOD	12	2	< LOD	< LOD	393	< LOD
1377	Figure No. 9	float	ppm	F19a-012	< LOD	20	9	< LOD	12	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	40	< LOD	47	73	< LOD	138000	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	176	1063
1378	Figure No. 9	float	ppm	F19a-012a	< LOD	42	11	12	8	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	73	< LOD	112	123	< LOD	151092	< LOD	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD
1379	Figure No. 9	float	ppm	F19a-012b	11	94	20	8	15	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	136	< LOD	156	101	< LOD	84195	< LOD	< LOD	< LOD	< LOD	< LOD	9	2	< LOD	< LOD	< LOD	1428
1380	Figure No. 9	float	ppm	F19a-013	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	24	< LOD	314	< LOD	< LOD	50970	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1381	Figure No. 9	float	ppm	F19a-013a	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	83	< LOD	232	< LOD	< LOD	84618	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	2177
1382	Figure No. 9	float	ppm	F19a-013b	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	13	< LOD	< LOD	< LOD	< LOD	1576	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1383	Figure No. 9	float	ppm	F19a-14	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	6517	336905	< LOD	< LOD	< LOD	< LOD	< LOD	14	< LOD	51	56	< LOD
1384	Figure No. 9	float	ppm	F19a-14a	60	66	10	25	21	25	< LOD	< LOD	< LOD	< LOD	< LOD	138	< LOD	121	157	< LOD	214144	< LOD	< LOD	59	< LOD	< LOD	11	2	< LOD	< LOD	< LOD	< LOD
1386	Figure No. 9	float	ppm	F19a-14b	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	20	< LOD	44	< LOD	< LOD	12226	568	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1387	Figure No. 9	float	ppm	F19a-15	3	24	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	42	< LOD	< LOD	39572	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1388	Figure No. 9	float	ppm	F19a-15a	< LOD	41	14	15	8	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	42	< LOD	353	< LOD	< LOD	127107	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	1521

Table No. 4

Frank Creek Area A - Rock XRF Sampling Results

XRF No.	Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
1389	Figure No. 9	float	ppm	F19a-15b	< LOD	< LOD	14	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	28	< LOD	58	< LOD	< LOD	39460	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	151
1390	Figure No. 9	float	ppm	F19a-16	< LOD	< LOD	352	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	48	< LOD	< LOD	< LOD	< LOD	65622	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1391	Figure No. 9	float	ppm	F19a-16a	6	28	10	11	3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	76	< LOD	457	< LOD	< LOD	97447	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	104	289
1392	Figure No. 9	float	ppm	F19a-16b	< LOD	< LOD	10	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	351	291	< LOD	142914	10094	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	244	< LOD	< LOD
1393	Figure No. 9	float	ppm	F19a-17	25	275	82	27	17	27	< LOD	< LOD	< LOD	< LOD	< LOD	273	< LOD	63	< LOD	< LOD	138670	< LOD	< LOD	< LOD	< LOD	< LOD	35	4	< LOD	135	483	4488
1394	Figure No. 9	float	ppm	F19a-17a	< LOD	< LOD	17	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	32	< LOD	< LOD	< LOD	< LOD	6104	295	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	< LOD
1395	Figure No. 9	float	ppm	F19a-17b	26	110	29	11	47	17	< LOD	< LOD	< LOD	< LOD	< LOD	79	< LOD	132	339	< LOD	198078	< LOD	< LOD	125	< LOD	< LOD	16	2	< LOD	< LOD	327	< LOD
1396	Figure No. 9	float	ppm	F19a-18	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	23	< LOD	37	< LOD	< LOD	2937	64	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1397	Figure No. 9	float	ppm	F19a-18a	4	53	13	< LOD	10	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	108	< LOD	1938	< LOD	< LOD	97869	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	69	137	763
1398	Figure No. 9	float	ppm	F19a-18b	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	28	< LOD	54	< LOD	< LOD	37168	1654	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1399	Figure No. 9	float	ppm	F19a-19	5	53	46	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	2019	< LOD	< LOD	149668	2147	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1400	Figure No. 9	float	ppm	F19a-19a	< LOD	< LOD	451	< LOD	< LOD	17	< LOD	< LOD	< LOD	< LOD	< LOD	81	< LOD	1353	< LOD	< LOD	102879	2913	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	93	< LOD	< LOD
1401	Figure No. 9	float	ppm	F19a-19b	< LOD	5	7	7	2	< LOD	< LOD	13	< LOD	< LOD	< LOD	51	< LOD	88	107	< LOD	156460	< LOD	53	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1402	Figure No. 9	float	ppm	F19a-20	< LOD	6	21	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	23	< LOD	56	< LOD	< LOD	112919	773	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	22	79	< LOD	< LOD
1403	Figure No. 9	float	ppm	F19a-20a	17	115	58	13	34	< LOD	27	19	< LOD	< LOD	< LOD	120	< LOD	113	216	< LOD	250923	3243	< LOD	42	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1404	Figure No. 9	float	ppm	F19a-20b	< LOD	< LOD	13	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	19	< LOD	32	< LOD	< LOD	8703	233	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1405	Figure No. 9	float	ppm	F19a-21	< LOD	< LOD	263	7	< LOD	< LOD	< LOD	< LOD	< LOD	8	< LOD	65	< LOD	77	125	< LOD	74419	2356	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	190	309
1406	Figure No. 9	float	ppm	F19a-21a	15	7	15	10	< LOD	12	< LOD	17	< LOD	< LOD	< LOD	32	< LOD	261	< LOD	< LOD	166155	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1407	Figure No. 9	float	ppm	F19a-21b	4	11	20	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	97	< LOD	330	143	< LOD	89749	7578	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1408	Figure No. 9	float	ppm	F19a-22	15	19	22	10	2	< LOD	< LOD	14	< LOD	< LOD	< LOD	127	< LOD	2597	< LOD	< LOD	158395	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1409	Figure No. 9	float	ppm	F19a-22a	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	63	< LOD	206	< LOD	< LOD	60591	1456	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1410	Figure No. 9	float	ppm	F19a-22b	5	26	109	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	30	< LOD	55	< LOD	144	24254	542	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1420	Figure No. 9	float	ppm	F19a-26	< LOD	122	287	< LOD	31	10	< LOD	< LOD	62	< LOD	12.82	68	< LOD	31	116	< LOD	38613	1111	< LOD	< LOD	< LOD	< LOD	28	2	< LOD	144	< LOD	6508
1421	Figure No. 9	float	ppm	F19a-26a	< LOD	222	206	10	46	11	< LOD	< LOD	25	10	< LOD	57	< LOD	27	146	< LOD	16106	628	< LOD	< LOD	< LOD	< LOD	47	2	< LOD	244	394	13289
1422	Figure No. 9	float	ppm	F19a-26b	< LOD	149	47	< LOD	52	< LOD	< LOD	< LOD	39	< LOD	< LOD	153	< LOD	< LOD	< LOD	< LOD	102117	< LOD	< LOD	< LOD	< LOD	< LOD	38	2	< LOD	< LOD	< LOD	3635
1423	Figure No. 9	float	ppm	F19a-27	7	26	10	< LOD	6	< LOD	235	< LOD	109	10	< LOD	321	< LOD	268	< LOD	< LOD	56217	445	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	126	74	1843
1424	Figure No. 9	float	ppm	F19a-27a	7	100	26	< LOD	31	< LOD	64	< LOD	69	< LOD	< LOD	162	< LOD	108	< LOD	< LOD	35982	< LOD	< LOD	< LOD	< LOD	< LOD	14	3	< LOD	< LOD	< LOD	< LOD
1425	Figure No. 9	float	ppm	F19a-27b	12	92	22	8	28	< LOD	108	< LOD	113	< LOD	< LOD	282	< LOD	252	< LOD	< LOD	55398	< LOD	< LOD	< LOD	< LOD	< LOD	9	3	< LOD	< LOD	< LOD	< LOD
1426	Figure No. 9	float	ppm	F19a-28	4	58	11	10	25	< LOD	385	< LOD	60	< LOD	< LOD	476	< LOD	566	105	< LOD	51477	1528	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	2160
1427	Figure No. 9	float	ppm	F19a-28a	< LOD	37	9	9	11	< LOD	294	< LOD	52	< LOD	< LOD	438	< LOD	763	< LOD	< LOD	48426	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	100	27	562
1428	Figure No. 9	float	ppm	F19a-28b	5	63	26	< LOD	17	< LOD	215	< LOD	105	< LOD	< LOD	443	< LOD	345	< LOD	< LOD	57819	< LOD	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD
1429	Figure No. 9	float	ppm	F19a-29	< LOD	170	17	11	47	< LOD	29	< LOD	< LOD	< LOD	< LOD	29	< LOD	< LOD	< LOD	< LOD	3388	< LOD	< LOD	< LOD	< LOD	< LOD	23	10	< LOD	199	294	4477
1430	Figure No. 9	float	ppm	F19a-29a	< LOD	167	40	< LOD	46	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	18	< LOD	< LOD	< LOD	< LOD	5084	< LOD	< LOD	< LOD	< LOD	< LOD	21	8	< LOD	600	< LOD	11127
1431	Figure No. 9	float	ppm	F19a-29b	36	250	114	21	50	< LOD	92	23	390	< LOD	< LOD	323	43	853	200	< LOD	155553	< LOD	46	41	< LOD	< LOD	25	7	< LOD	352	< LOD	6931
1432	Figure No. 9	float	ppm	F19a-30	< LOD	47	8	< LOD	19	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	24	< LOD	21	< LOD	< LOD	1817	141	< LOD	< LOD	< LOD	< LOD	5	2	< LOD	< LOD	< LOD	< LOD
1433	Figure No. 9	float	ppm	F19a-30a	< LOD	59	9	< LOD	25	4	< LOD	< LOD	< LOD	< LOD	< LOD	23	< LOD	25	< LOD	< LOD	1985	106	< LOD	< LOD	< LOD	< LOD	7	3	< LOD	244	97	3294
1434	Figure No. 9	float	ppm	F19a-30b	< LOD	141	12	10	35	11	< LOD	< LOD	< LOD	< LOD	< LOD	23	< LOD	26	< LOD	< LOD	1441	122	< LOD	< LOD	< LOD	< LOD	18	6	< LOD	385	< LOD	8850
1435	Figure No. 9	float	ppm	F19a-31	< LOD	142	26	13	31	17	99	6	37	< LOD	< LOD	136	< LOD	116	< LOD	< LOD	15444	234	< LOD	< LOD	< LOD	< LOD	16	6	< LOD	< LOD	< LOD	< LOD
1436	Figure No. 9	float	ppm	F19a-31a	< LOD	372	32	21	84	29	133	< LOD	32	< LOD	< LOD	139	< LOD	108	< LOD	< LOD	15410	400	< LOD	< LOD	< LOD	< LOD	41	13	< LOD	< LOD	< LOD	< LOD
1437	Figure No. 9	float	ppm	F19a-31b	4	172	26	15	53	< LOD	48	< LOD	236	< LOD	< LOD	274	< LOD	245	150	< LOD	89378	< LOD	< LOD	35	< LOD	< LOD	16	3	< LOD	249	< LOD	4185
1438	Figure No. 9	float	ppm	F19a-32	9	149	67	86	11	< LOD	6096	< LOD	768	< LOD	< LOD	476	< LOD	486	283	909	324973	3913	213	200	< LOD	< LOD	< LOD	4	< LOD	152	< LOD	1297
1439	Figure No. 9	float	ppm	F19a-32a	< LOD	133	53	106	9	< LOD	5592	< LOD	785	< LOD	< LOD	469	< LOD	535	245	< LOD	340843	3604	290	293	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	956
1440	Figure No. 9	float	ppm	F19a-32b	6	145	68	24	29	35	978	< LOD	277	< LOD	14.77	676	< LOD	754	266	< LOD	150281	1251	53	61	< LOD	< LOD	11	4	< LOD	413	< LOD	6350
1441	Figure No. 9	float	ppm	F19a-33	21	164	77	40	33	18	4582	< LOD	511	< LOD	< LOD	1341	< LOD	1168	310	< LOD	256228	< LOD	103	110	< LOD	< LOD	10	6	< LOD	153	185	2409
1442	Figure No. 9	float	ppm	F19a-33a	< LOD	19	7	< LOD	9	< LOD	71	< LOD	64	8	< LOD	115	< LOD	269	< LOD	< LOD	24567	133	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	1105
1443	Figure No. 9	float	ppm	F19a-33b	7	67	19	9	19	< LOD	56	< LOD	100	< LOD	< LOD	213	< LOD	305	< LOD	< LOD	46321	< LOD	< LOD	< LOD	< LOD	< LOD	7	3	< LOD	< LOD	< LOD	< LOD
1444	Figure No. 9	float	ppm	F19a-34	< LOD	20	27	< LOD	8	< LOD	715	< LOD	36	< LOD	< LOD	228	< LOD	175	< LOD	< LOD	25055	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	84	22	533
1445	Figure No. 9	float	ppm	F19a-34a	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	13	< LOD	< LOD	246	< LOD	40	< LOD	< LOD	19654	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	218

Table No. 4

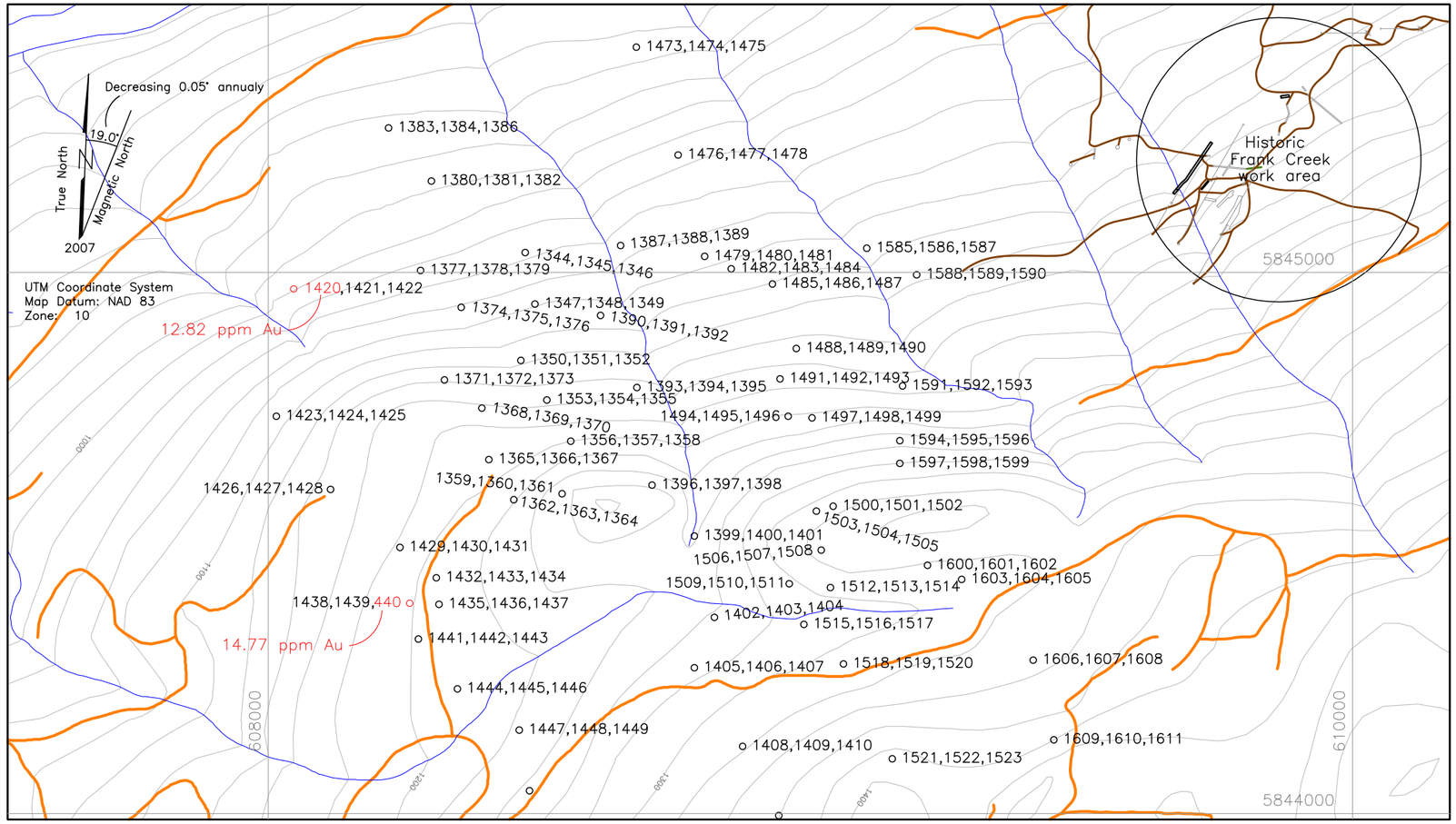
Frank Creek Area A - Rock XRF Sampling Results

XRF No.	Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
1446	Figure No. 9	float	ppm	F19a-34b	7	13	4	< LOD	3	< LOD	882	< LOD	124	< LOD	< LOD	1108	< LOD	887	221	< LOD	236491	628	49	39	< LOD	< LOD	< LOD	< LOD	21	< LOD	< LOD	< LOD
1447	Figure No. 9	float	ppm	F19a-35	< LOD	64	25	48	10	< LOD	2538	< LOD	325	< LOD	< LOD	1012	< LOD	509	332	< LOD	360655	2162	160	144	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1448	Figure No. 9	float	ppm	F19a-35a	< LOD	< LOD	< LOD	< LOD	2	< LOD	8631	< LOD	< LOD	< LOD	< LOD	124	< LOD	640	< LOD	< LOD	47666	< LOD	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	104	< LOD	< LOD
1449	Figure No. 9	float	ppm	F19a-35b	< LOD	39	18	26	8	< LOD	1981	< LOD	268	< LOD	< LOD	1312	< LOD	711	315	< LOD	281536	2188	139	127	< LOD	< LOD	< LOD	< LOD	35	< LOD	< LOD	< LOD
1473	Figure No. 9	float	ppm	F19a-43	8	129	23	9	31	7	88	< LOD	54	< LOD	< LOD	403	< LOD	244	< LOD	< LOD	23883	181	< LOD	< LOD	< LOD	< LOD	19	2	< LOD	235	98	3323
1474	Figure No. 9	float	ppm	F19a-43a	< LOD	< LOD	3	< LOD	< LOD	< LOD	22	< LOD	79	< LOD	< LOD	348	< LOD	462	< LOD	< LOD	42892	528	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1475	Figure No. 9	float	ppm	F19a-43b	< LOD	< LOD	2	< LOD	< LOD	< LOD	21	< LOD	32	< LOD	< LOD	94	< LOD	109	< LOD	< LOD	17010	133	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	182
1476	Figure No. 9	float	ppm	F19a-44	7	158	31	12	43	< LOD	240	< LOD	137	< LOD	< LOD	436	< LOD	640	< LOD	< LOD	75890	< LOD	< LOD	< LOD	< LOD	< LOD	17	4	< LOD	117	< LOD	1133
1477	Figure No. 9	float	ppm	F19a-44a	6	110	29	10	37	< LOD	65	< LOD	77	< LOD	< LOD	198	< LOD	257	< LOD	< LOD	46505	< LOD	< LOD	< LOD	< LOD	< LOD	11	6	< LOD	< LOD	< LOD	< LOD
1478	Figure No. 9	float	ppm	F19a-44b	9	69	9	< LOD	23	< LOD	351	6	103	< LOD	< LOD	436	< LOD	590	< LOD	< LOD	42338	144	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD
1479	Figure No. 9	float	ppm	F19a-45	< LOD	45	26	21	14	< LOD	390	< LOD	47	< LOD	< LOD	4454	< LOD	33953	60	< LOD	32951	8840	< LOD	< LOD	< LOD	< LOD	< LOD	6	26	184	70	1527
1480	Figure No. 9	float	ppm	F19a-45a	< LOD	4	10	6	< LOD	< LOD	159	< LOD	78	< LOD	< LOD	426	< LOD	764	180	< LOD	113625	230	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	20	< LOD	< LOD	< LOD
1481	Figure No. 9	float	ppm	F19a-45b	< LOD	89	29	13	25	< LOD	118	< LOD	271	< LOD	< LOD	429	< LOD	282	197	< LOD	119979	385	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	210	155	3669
1482	Figure No. 9	float	ppm	F19a-46	< LOD	< LOD	4	< LOD	4	< LOD	139	< LOD	61	< LOD	< LOD	268	< LOD	828	109	< LOD	47377	191	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1483	Figure No. 9	float	ppm	F19a-46a	6	293	60	34	31	39	638	< LOD	438	< LOD	< LOD	276	< LOD	182	186	< LOD	103441	367	37	44	< LOD	< LOD	30	8	< LOD	478	276	9211
1484	Figure No. 9	float	ppm	F19a-46b	< LOD	68	23	< LOD	38	< LOD	53	< LOD	49	< LOD	< LOD	346	< LOD	231	< LOD	< LOD	18107	201	< LOD	< LOD	< LOD	< LOD	7	3	< LOD	< LOD	< LOD	< LOD
1485	Figure No. 9	float	ppm	F19a-47	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	124	< LOD	54	< LOD	< LOD	144	< LOD	400	31	< LOD	25613	172	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	80	< LOD	< LOD
1486	Figure No. 9	float	ppm	F19a-47a	< LOD	6	3	< LOD	2	< LOD	142	< LOD	114	< LOD	< LOD	208	< LOD	202	95	< LOD	61580	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	39	< LOD	< LOD
1487	Figure No. 9	float	ppm	F19a-47b	4	136	23	< LOD	68	15	128	< LOD	104	< LOD	< LOD	160	< LOD	154	< LOD	< LOD	32629	< LOD	< LOD	32	< LOD	< LOD	14	3	< LOD	< LOD	< LOD	2497
1488	Figure No. 9	float	ppm	F19a-48	< LOD	11	185	12	3	< LOD	124	< LOD	32	9	< LOD	574	< LOD	1382	162	< LOD	82216	6153	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	610
1489	Figure No. 9	float	ppm	F19a-48a	7	31	11	7	6	< LOD	782	< LOD	198	< LOD	< LOD	1662	< LOD	1803	276	< LOD	243059	879	46	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	1148
1490	Figure No. 9	float	ppm	F19a-48b	16	171	26	17	27	< LOD	896	< LOD	313	< LOD	< LOD	499	< LOD	673	111	< LOD	107324	< LOD	67	87	< LOD	< LOD	12	2	< LOD	180	107	2456
1491	Figure No. 9	float	ppm	F19a-49	< LOD	27	9	15	6	< LOD	233	< LOD	47	< LOD	< LOD	4588	< LOD	40939	< LOD	< LOD	30519	8055	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	164	< LOD	1733
1492	Figure No. 9	float	ppm	F19a-49a	5	56	4	5	13	8	360	< LOD	75	< LOD	< LOD	131	< LOD	193	< LOD	< LOD	12731	103	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	126	< LOD	788
1493	Figure No. 9	float	ppm	F19a-49b	< LOD	13	7	< LOD	4	< LOD	692	< LOD	104	< LOD	< LOD	376	< LOD	613	200	< LOD	96518	268	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1494	Figure No. 9	float	ppm	F19a-50	19	120	51	65	24	< LOD	7858	< LOD	640	< LOD	< LOD	1377	< LOD	1112	172	1264	327167	< LOD	126	119	< LOD	< LOD	< LOD	6	< LOD	122	< LOD	1637
1495	Figure No. 9	float	ppm	F19a-50a	10	127	15	6	31	9	< LOD	< LOD	29	< LOD	< LOD	89	< LOD	50	< LOD	< LOD	5867	< LOD	< LOD	< LOD	< LOD	< LOD	13	4	< LOD	543	< LOD	11872
1496	Figure No. 9	float	ppm	F19a-50b	12	148	62	84	22	< LOD	8310	< LOD	630	< LOD	< LOD	596	< LOD	494	292	946	297580	< LOD	139	166	< LOD	< LOD	6	5	< LOD	119	< LOD	1567
1497	Figure No. 9	float	ppm	F19a-51	< LOD	69	18	< LOD	28	6	39	< LOD	85	< LOD	< LOD	189	< LOD	164	< LOD	< LOD	28157	181	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD
1498	Figure No. 9	float	ppm	F19a-51a	4	64	9	< LOD	24	6	< LOD	< LOD	52	< LOD	< LOD	99	< LOD	93	< LOD	< LOD	9826	113	< LOD	< LOD	< LOD	< LOD	7	2	< LOD	134	< LOD	1175
1499	Figure No. 9	float	ppm	F19a-51b	< LOD	63	22	9	26	< LOD	24	< LOD	140	< LOD	< LOD	186	< LOD	126	< LOD	< LOD	51389	204	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	2165
1500	Figure No. 9	float	ppm	F19a-52	6	130	25	12	41	< LOD	< LOD	< LOD	175	< LOD	< LOD	227	< LOD	373	< LOD	< LOD	32408	308	< LOD	< LOD	< LOD	< LOD	13	5	< LOD	392	< LOD	6095
1501	Figure No. 9	float	ppm	F19a-52a	< LOD	94	31	60	15	< LOD	4777	< LOD	486	< LOD	< LOD	333	< LOD	388	143	< LOD	237464	< LOD	95	118	< LOD	< LOD	< LOD	4	< LOD	121	< LOD	1491
1502	Figure No. 9	float	ppm	F19a-52b	< LOD	124	39	114	15	< LOD	7077	< LOD	618	< LOD	< LOD	508	< LOD	590	179	< LOD	301009	< LOD	150	179	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD
1503	Figure No. 9	float	ppm	F19a-53	< LOD	67	11	< LOD	30	5	< LOD	< LOD	< LOD	< LOD	< LOD	35	< LOD	19	< LOD	< LOD	1637	106	< LOD	< LOD	< LOD	< LOD	8	4	< LOD	207	92	2369
1504	Figure No. 9	float	ppm	F19a-53a	< LOD	37	7	< LOD	18	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	20	< LOD	17	< LOD	< LOD	810	74	< LOD	< LOD	< LOD	< LOD	5	2	< LOD	< LOD	< LOD	< LOD
1505	Figure No. 9	float	ppm	F19a-53b	< LOD	145	17	6	44	10	< LOD	< LOD	15	< LOD	< LOD	50	< LOD	50	< LOD	< LOD	3942	113	< LOD	< LOD	< LOD	< LOD	15	7	< LOD	< LOD	< LOD	< LOD
1506	Figure No. 9	float	ppm	F19a-54	< LOD	86	44	54	11	< LOD	6247	< LOD	715	< LOD	< LOD	364	< LOD	385	299	526	281075	< LOD	218	246	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD
1507	Figure No. 9	float	ppm	F19a-54a	< LOD	46	6	< LOD	20	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	30	< LOD	< LOD	< LOD	< LOD	2241	< LOD	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	139	56	1297
1508	Figure No. 9	float	ppm	F19a-54b	< LOD	39	9	< LOD	17	5	< LOD	< LOD	5	< LOD	< LOD	26	< LOD	28	< LOD	< LOD	2111	126	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	80	< LOD	798
1509	Figure No. 9	float	ppm	F19a-55	< LOD	57	22	6	18	< LOD	< LOD	< LOD	5	< LOD	< LOD	42	< LOD	26	< LOD	< LOD	2233	126	< LOD	< LOD	< LOD	< LOD	7	3	< LOD	257	68	3627
1510	Figure No. 9	float	ppm	F19a-55a	6	54	5	< LOD	22	< LOD	< LOD	< LOD	10	< LOD	< LOD	57	< LOD	44	< LOD	< LOD	3047	84	< LOD	< LOD	< LOD	< LOD	7	2	< LOD	< LOD	< LOD	< LOD
1511	Figure No. 9	float	ppm	F19a-55b	9	100	15	< LOD	28	< LOD	< LOD	6	173	< LOD	< LOD	310	< LOD	266	105	< LOD	57333	< LOD	< LOD	< LOD	< LOD	< LOD	8	3	< LOD	< LOD	< LOD	5158
1512	Figure No. 9	float	ppm	F19a-56	10	139	71	97	22	< LOD	9928	< LOD	862	< LOD	< LOD	731	230	790	121	1183	331512	< LOD	102	109	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	1613
1513	Figure No. 9	float	ppm	F19a-56a	< LOD	94	26	8	20	8	< LOD	< LOD	119	9	< LOD	153	< LOD	249	130	< LOD	51029	< LOD	< LOD	< LOD	< LOD	< LOD	7	4	< LOD	192	< LOD	3655
1514	Figure No. 9	float	ppm	F19a-56b	< LOD	91	35	88	9	< LOD	6760	< LOD	763	< LOD	< LOD	385	< LOD	529	156	< LOD	285185	< LOD	189	182	< LOD	< LOD	< LOD	3	< LOD	87	< LOD	706
1515	Figure No. 9	float	ppm	F19a-57	6	175	50	20	29	< LOD	< LOD	< LOD	451	< LOD	< LOD	343	< LOD	489	195	< LOD	175915	973	31	< LOD	< LOD	< LOD	12	5	< LOD	281	137	4182
1516	Figure No. 9	float	ppm	F19a-57a	< LOD	55	209	< LOD	19	< LOD	< LOD	< LOD	76	< LOD	< LOD	222	< LOD	< LOD	242	< LOD	57321	< LOD	< LOD	< LOD	< LOD	< LOD	14	< LOD	< LOD	530	159	4696

Table No. 4

Frank Creek Area A - Rock XRF Sampling Results

XRF No.	Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
1517	Figure No. 9	float	ppm	F19a-57b	< LOD	105	14	7	41	9	< LOD	< LOD	5	< LOD	< LOD	36	< LOD	26	< LOD	< LOD	2566	151	< LOD	< LOD	< LOD	< LOD	12	4	< LOD	< LOD	< LOD	6330
1518	Figure No. 9	float	ppm	F19a-58	4	52	10	< LOD	17	5	< LOD	< LOD	41	< LOD	< LOD	89	< LOD	96	< LOD	< LOD	6844	< LOD	< LOD	< LOD	< LOD	< LOD	5	3	< LOD	< LOD	< LOD	< LOD
1519	Figure No. 9	float	ppm	F19a-58a	6	75	9	< LOD	30	< LOD	< LOD	< LOD	60	< LOD	< LOD	85	< LOD	107	< LOD	< LOD	6918	86	< LOD	< LOD	< LOD	< LOD	8	4	< LOD	162	57	1262
1520	Figure No. 9	float	ppm	F19a-58b	7	198	54	38	35	< LOD	2260	< LOD	571	< LOD	< LOD	680	< LOD	1008	252	< LOD	153632	3214	80	78	< LOD	< LOD	14	7	28	349	< LOD	4930
1521	Figure No. 9	float	ppm	F19a-59	< LOD	106	43	30	25	< LOD	1543	< LOD	299	< LOD	< LOD	345	< LOD	290	192	< LOD	178536	< LOD	66	34	< LOD	< LOD	7	5	< LOD	147	< LOD	1741
1522	Figure No. 9	float	ppm	F19a-59a	17	107	55	94	20	< LOD	9673	< LOD	1190	< LOD	< LOD	644	< LOD	532	170	< LOD	378374	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD
1523	Figure No. 9	float	ppm	F19a-59b	6	57	6	< LOD	20	< LOD	< LOD	< LOD	18	< LOD	< LOD	63	< LOD	68	< LOD	< LOD	4987	< LOD	< LOD	< LOD	< LOD	< LOD	8	3	< LOD	< LOD	< LOD	523
1585	Figure No. 9	float	ppm	F19a-80	< LOD	35	158	< LOD	19	< LOD	< LOD	< LOD	409	< LOD	< LOD	372	< LOD	66	463	< LOD	59861	< LOD	< LOD	< LOD	< LOD	< LOD	9	< LOD	< LOD	683	68	2351
1586	Figure No. 9	float	ppm	F19a-80a	< LOD	36	259	< LOD	16	< LOD	< LOD	< LOD	141	< LOD	< LOD	90	< LOD	< LOD	236	< LOD	60141	2383	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD
1587	Figure No. 9	float	ppm	F19a-80b	< LOD	41	125	< LOD	25	< LOD	< LOD	< LOD	248	< LOD	< LOD	132	< LOD	< LOD	177	< LOD	85910	< LOD	< LOD	< LOD	< LOD	< LOD	9	< LOD	< LOD	850	89	2317
1588	Figure No. 9	float	ppm	F19a-81	< LOD	9	658	< LOD	5	16	< LOD	< LOD	287	< LOD	< LOD	737	< LOD	38	727	< LOD	55753	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	742	< LOD	1266
1589	Figure No. 9	float	ppm	F19a-81a	< LOD	23	339	< LOD	10	12	< LOD	< LOD	328	< LOD	< LOD	403	< LOD	< LOD	792	284	42890	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	487	53	933
1590	Figure No. 9	float	ppm	F19a-81b	6	64	182	< LOD	36	< LOD	< LOD	< LOD	423	< LOD	< LOD	424	< LOD	155	619	< LOD	167995	6353	< LOD	< LOD	< LOD	< LOD	14	2	< LOD	1645	< LOD	5755
1591	Figure No. 9	float	ppm	F19a-82	< LOD	35	250	< LOD	23	< LOD	< LOD	< LOD	307	< LOD	< LOD	158	< LOD	42	300	< LOD	50736	1438	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD
1592	Figure No. 9	float	ppm	F19a-82a	7	31	103	< LOD	24	< LOD	< LOD	< LOD	295	< LOD	< LOD	245	< LOD	122	498	< LOD	116462	6631	< LOD	< LOD	< LOD	< LOD	7	2	< LOD	532	83	1313
1593	Figure No. 9	float	ppm	F19a-82b	< LOD	73	149	10	30	16	< LOD	< LOD	544	< LOD	< LOD	613	< LOD	72	2019	1559	57561	3614	< LOD	< LOD	< LOD	< LOD	16	< LOD	< LOD	1208	151	3062
1594	Figure No. 9	float	ppm	F19a-83	< LOD	40	100	< LOD	18	< LOD	< LOD	< LOD	25	< LOD	< LOD	178	< LOD	82	110	< LOD	97330	2527	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1595	Figure No. 9	float	ppm	F19a-83a	< LOD	117	36	< LOD	80	13	22	< LOD	< LOD	< LOD	< LOD	61	< LOD	104	< LOD	< LOD	19037	314	< LOD	< LOD	< LOD	< LOD	10	2	< LOD	201	124	6739
1596	Figure No. 9	float	ppm	F19a-83b	5	106	164	< LOD	39	49	111	< LOD	201	< LOD	< LOD	253	< LOD	189	202	< LOD	217430	< LOD	< LOD	< LOD	< LOD	< LOD	8	4	< LOD	246	< LOD	2690
1597	Figure No. 9	float	ppm	F19a-84	< LOD	< LOD	12	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	174	< LOD	< LOD	207	< LOD	273768	6033	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	317	< LOD	< LOD
1598	Figure No. 9	float	ppm	F19a-84a	< LOD	< LOD	13	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	12	< LOD	< LOD	< LOD	< LOD	3508	123	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	79	< LOD	81
1599	Figure No. 9	float	ppm	F19a-84b	< LOD	< LOD	19	< LOD	21	< LOD	295	< LOD	644	< LOD	< LOD	315	< LOD	170	785	< LOD	428158	8646	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	86	< LOD	< LOD	< LOD
1600	Figure No. 9	float	ppm	F19a-85	< LOD	< LOD	11	< LOD	4	< LOD	158	< LOD	< LOD	< LOD	< LOD	258	< LOD	88	< LOD	< LOD	345773	8614	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1601	Figure No. 9	float	ppm	F19a-85a	< LOD	< LOD	82	< LOD	6	< LOD	57	< LOD	< LOD	< LOD	< LOD	268	< LOD	46	242	< LOD	341607	8286	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1602	Figure No. 9	float	ppm	F19a-85b	< LOD	< LOD	21	< LOD	6	8	< LOD	< LOD	830	< LOD	< LOD	77	< LOD	104	506	< LOD	178303	5265	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	326
1603	Figure No. 9	float	ppm	F19a-86	< LOD	< LOD	13	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	96	< LOD	< LOD	162	< LOD	187094	4457	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1604	Figure No. 9	float	ppm	F19a-86a	< LOD	7	5	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	8	< LOD	31	< LOD	< LOD	129	< LOD	84281	2860	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	116	127	< LOD
1605	Figure No. 9	float	ppm	F19a-86b	< LOD	< LOD	13	< LOD	14	< LOD	169	< LOD	1477	< LOD	< LOD	399	< LOD	60	1730	< LOD	426615	11006	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1606	Figure No. 9	float	ppm	F19a-87	< LOD	< LOD	32	< LOD	9	15	66	< LOD	329	< LOD	< LOD	187	< LOD	135	616	< LOD	283521	5641	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	627
1607	Figure No. 9	float	ppm	F19a-87a	< LOD	< LOD	17	< LOD	9	< LOD	116	< LOD	< LOD	< LOD	< LOD	291	< LOD	65	163	< LOD	365785	7856	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1608	Figure No. 9	float	ppm	F19a-87b	7	< LOD	21	< LOD	16	< LOD	194	< LOD	1714	< LOD	< LOD	385	< LOD	95	1809	< LOD	429991	10508	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1609	Figure No. 9	float	ppm	F19a-88	< LOD	< LOD	13	< LOD	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	29	< LOD	22	< LOD	< LOD	29336	1358	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	120
1610	Figure No. 9	float	ppm	F19a-88a	< LOD	11	45	< LOD	8	< LOD	< LOD	< LOD	14	< LOD	< LOD	47	< LOD	36	< LOD	< LOD	22051	763	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	125	53	< LOD
1611	Figure No. 9	float	ppm	F19a-88b	< LOD	< LOD	11	< LOD	< LOD	< LOD	< LOD	< LOD	127	< LOD	< LOD	21	< LOD	< LOD	< LOD	< LOD	28174	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	36	232



See Table No. 4 for XRF results.

Geochem results below level of detection are not shown.

Pb, Zn, Cu results over 1000 ppm marked in red on the Table

Au results over <LOD ppm marked in red on the Table

LEGEND

1000 Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

o 1408,1409,1410 (Multiple samples at same location shown thus)

Cariboo Lake Property, Frank Creek Area A, Rock Samples XRF Results (ppm)

XRF No.	Pb	Zn	Cu	Au
1344		30	23	
1345		122	29	
1346		229	178	
1347		185	767	
1348		46		
1349		36		
1350		15		
1351		110	96	
1352		64	223	
1353	38	476	7933	
1354		123	73	
1355		15	18	
1356		86	140	
1357		43	149	
1358		38	78	
1359		84	167	
1360		113	822	
1361		71	113	
1362		42	648	
1363		82	28	
1364		34	38	
1365		107	707	
1366		42	431	
1367		47	407	
1368		41	24	
1369		22		
1370		232	3544	
1371	90	73	538	
1372		12		
1373		162	596	
1374		85	184	
1375		57	169	
1376		132	478	
1377		40	47	
1378		73	112	
1379		136	156	
1380		24	314	
1381		83	232	
1382		13		
1383				
1384		138	121	
1386		20	44	
1387		58	42	
1388		42	353	
1389		28	58	
1390		48		
1391		76	457	
1392		70	351	
1393		273	63	
1394		32		
1395		79	132	
1396		23	37	
1397		108	1938	
1398		28	54	
1399		59	2019	
1400		81	1353	
1401		51	88	
1402		23	56	
1403	27	120	113	
1404		19	32	
1405		65	77	
1406		32	261	
1407		97	330	
1408		127	2597	
1409		63	206	
1410		30	55	
1420		68	31	**12.82**
1421		57	27	
1422		153		

XRF No.	Pb	Zn	Cu	Au
1423	235	321	268	
1424	64	162	108	
1425	108	282	252	
1426	385	476	566	
1427	294	438	763	
1428	215	443	345	
1429	29	29		
1430		18		
1431	92	323	853	
1432		24	21	
1433		23	25	
1434		23	26	
1435	99	136	116	
1436	133	139	108	
1437	48	274	245	
1438	6096	476	486	
1439	5592	469	535	
1440	978	676	754	**14.77**
1441	4582	1341	1168	
1442	71	115	269	
1443	56	213	305	
1444	715	228	175	
1445		246	40	
1446	882	1108	887	
1447	2538	1012	509	
1448	8631	124	640	
1449	1981	1312	711	
1473	88	403	244	
1474	22	348	462	
1475	21	94	109	
1476	240	436	640	
1477	65	198	257	
1478	351	436	590	
1479	390	4454	33953	
1480	159	426	764	
1481	118	429	282	
1482	139	268	828	
1483	638	276	182	
1484	53	346	231	
1485	124	144	400	
1486	142	208	202	
1487	128	160	154	
1488	124	574	1382	
1489	782	1662	1803	
1490	896	499	673	
1491	233	4588	40939	
1492	360	131	193	
1493	692	376	613	
1494	7858	1377	1112	
1495		89	50	
1496	8310	596	494	
1497	39	189	164	
1498		99	93	
1499	24	186	126	
1500		227	373	
1501	4777	333	388	
1502	7077	508	590	
1503		35	19	
1504		20	17	
1505		50	50	
1506	6247	364	385	
1507		30		
1508		26	28	
1509		42	26	
1510		57	44	
1511		310	266	
1512	9928	731	790	
1513		153	249	
1514	6760	385	529	

XRF No.	Pb	Zn	Cu	Au
1515		343	489	
1516		222		
1517		36	26	
1518		89	96	
1519		85	107	
1520	2260	680	1008	
1521	1543	345	290	
1522	9673	644	532	
1523		63	68	
1585		372	66	
1586		90		
1587		132		
1588		737	38	
1589		403		
1590		424	155	
1591		158	42	
1592		245	122	
1593		613	72	
1594		178	82	
1595	22	61	104	
1596	111	253	189	
1597		174		
1598		12		
1599	295	315	170	
1600	158	258	88	
1601	57	268	46	
1602		77	104	
1603		96		
1604		31		
1605	169	399	60	
1606	66	187	135	
1607	116	291	65	
1608	194	385	95	
1609		29	22	
1610		47	36	
1611		21		

Scale 1:2,000
metres

0 25 50 75 100 125

BARKER MINERALS LTD.

Cariboo Lake Property

Frank Creek Area A

Sample Locations

& Pb, Zn, Cu, Au Geochem

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 A/11

Date: February 3, 2020

Fig.No. 9

Table No. 5

Frank Creek Area B - Rock XRF Sampling Results

XRF No.	Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
	In all cases <LOD means below level of detection.				The units of measurement for each element analysed are in parts per million (ppm).																											
	Values above 1,000 ppm are highlighted red for Pb, Zn, Cu. Values above <LOD are highlighted **red** for Au, Ag.																															
	Frank Creek Area B																															
1411	Figure No. 10	float	ppm	F19a-23	161	385	74	33	26	36	< LOD	< LOD	< LOD	< LOD	< LOD	98	< LOD	81	< LOD	< LOD	74885	< LOD	< LOD	< LOD	< LOD	< LOD	56	7	< LOD	< LOD	< LOD	4369
1412	Figure No. 10	float	ppm	F19a-23a	< LOD	5	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	29	< LOD	141	< LOD	< LOD	49511	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	138	< LOD	< LOD
1413	Figure No. 10	float	ppm	F19a-23b	16	167	66	16	6	31	< LOD	11	< LOD	10	< LOD	61	< LOD	378	115	< LOD	60311	391	< LOD	< LOD	< LOD	< LOD	21	6	< LOD	< LOD	< LOD	2496
1414	Figure No. 10	float	ppm	F19a-24	< LOD	< LOD	11	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	10	< LOD	40	< LOD	64	122	< LOD	60348	1492	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	21	< LOD	< LOD	< LOD
1415	Figure No. 10	float	ppm	F19a-24a	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	19	< LOD	28	< LOD	< LOD	12652	10978	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	93	< LOD	164
1416	Figure No. 10	float	ppm	F19a-24b	12	64	61	< LOD	23	23	< LOD	< LOD	< LOD	< LOD	< LOD	95	< LOD	419	< LOD	< LOD	78075	< LOD	< LOD	< LOD	< LOD	< LOD	8	3	< LOD	< LOD	< LOD	< LOD
1417	Figure No. 10	float	ppm	F19a-25	< LOD	15	30	< LOD	4	13	< LOD	< LOD	< LOD	< LOD	< LOD	17	< LOD	259	< LOD	< LOD	39853	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD
1418	Figure No. 10	float	ppm	F19a-25a	< LOD	4	15	22	6	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	158	< LOD	< LOD	74899	888	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	95	< LOD
1419	Figure No. 10	float	ppm	F19a-25b	5	32	80	6	4	5	< LOD	< LOD	< LOD	< LOD	< LOD	35	< LOD	42	< LOD	< LOD	15600	649	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49	76	222
1450	Figure No. 10	float	ppm	F19a-36	< LOD	< LOD	6	< LOD	< LOD	< LOD	357	< LOD	61	< LOD	< LOD	393	< LOD	555	115	< LOD	57035	748	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	41	< LOD	< LOD
1451	Figure No. 10	float	ppm	F19a-36a	< LOD	4	< LOD	< LOD	< LOD	< LOD	121	< LOD	28	< LOD	< LOD	129	< LOD	179	< LOD	< LOD	14907	567	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	72	< LOD	645
1452	Figure No. 10	float	ppm	F19a-36b	63	31	16	17	6	< LOD	220	< LOD	250	< LOD	< LOD	2614	< LOD	1045	299	< LOD	299683	< LOD	239	217	< LOD	< LOD	< LOD	< LOD	51	< LOD	< LOD	1489
1453	Figure No. 10	float	ppm	F19a-37	7	142	36	17	25	< LOD	1470	< LOD	554	< LOD	< LOD	1127	< LOD	944	428	< LOD	223533	< LOD	154	166	< LOD	< LOD	7	3	< LOD	< LOD	< LOD	< LOD
1454	Figure No. 10	float	ppm	F19a-37a	8	163	59	34	31	< LOD	1601	< LOD	618	< LOD	< LOD	810	< LOD	771	241	< LOD	239906	< LOD	98	130	< LOD	< LOD	8	4	< LOD	103	< LOD	786
1455	Figure No. 10	float	ppm	F19a-37b	17	169	34	20	22	< LOD	2477	< LOD	714	< LOD	< LOD	1701	< LOD	1510	360	< LOD	293633	< LOD	207	206	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD
1456	Figure No. 10	float	ppm	F19a-38	4	93	14	11	14	< LOD	515	< LOD	185	< LOD	< LOD	635	< LOD	507	< LOD	< LOD	55255	240	< LOD	< LOD	< LOD	< LOD	12	< LOD	< LOD	< LOD	< LOD	< LOD
1457	Figure No. 10	float	ppm	F19a-38a	8	172	42	28	41	< LOD	262	< LOD	241	< LOD	< LOD	1022	< LOD	707	186	< LOD	163828	< LOD	44	71	< LOD	< LOD	17	2	< LOD	< LOD	< LOD	< LOD
1458	Figure No. 10	float	ppm	F19a-38b	< LOD	64	32	10	16	< LOD	33	< LOD	133	17	< LOD	148	< LOD	167	105	< LOD	52780	218	< LOD	< LOD	< LOD	< LOD	5	2	< LOD	71	< LOD	710
1459	Figure No. 10	float	ppm	F19a-39	10	351	67	50	62	14	77	< LOD	300	< LOD	< LOD	949	< LOD	1374	301	< LOD	198085	< LOD	56	109	< LOD	< LOD	33	9	< LOD	348	< LOD	7368
1460	Figure No. 10	float	ppm	F19a-39a	10	63	11	7	21	< LOD	617	7	221	< LOD	< LOD	704	< LOD	848	128	< LOD	75162	237	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD
1461	Figure No. 10	float	ppm	F19a-39b	< LOD	6	4	< LOD	< LOD	< LOD	99	< LOD	71	< LOD	< LOD	177	< LOD	264	105	< LOD	67154	233	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1462	Figure No. 10	float	ppm	F19a-40	19	262	32	33	47	< LOD	581	< LOD	246	< LOD	< LOD	1429	< LOD	1284	179	< LOD	148277	< LOD	86	161	< LOD	< LOD	22	3	< LOD	220	< LOD	4465
1463	Figure No. 10	float	ppm	F19a-40a	7	19	5	< LOD	3	< LOD	797	8	273	< LOD	< LOD	916	< LOD	942	224	< LOD	117180	305	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1464	Figure No. 10	float	ppm	F19a-40b	21	280	39	38	47	13	754	< LOD	265	< LOD	< LOD	1550	< LOD	1459	143	< LOD	163384	< LOD	105	157	< LOD	< LOD	25	2	< LOD	359	< LOD	5013
1465	Figure No. 10	float	ppm	F19a-41	< LOD	6	3	< LOD	< LOD	< LOD	776	< LOD	140	< LOD	< LOD	212	< LOD	661	115	< LOD	69021	242	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1466	Figure No. 10	float	ppm	F19a-41a	< LOD	83	24	12	40	< LOD	< LOD	< LOD	129	< LOD	< LOD	548	< LOD	865	< LOD	< LOD	98274	< LOD	< LOD	< LOD	< LOD	< LOD	10	2	< LOD	< LOD	< LOD	< LOD
1467	Figure No. 10	float	ppm	F19a-41b	6	213	40	26	66	< LOD	327	12	248	< LOD	< LOD	846	< LOD	681	241	< LOD	151266	479	< LOD	< LOD	< LOD	< LOD	18	5	< LOD	< LOD	< LOD	6121
1468	Figure No. 10	float	ppm	F19a-42	< LOD	27	7	< LOD	10	< LOD	686	< LOD	42	< LOD	< LOD	226	< LOD	517	< LOD	< LOD	25808	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1471	Figure No. 10	float	ppm	F19a-42a	< LOD	23	9	< LOD	5	< LOD	149	< LOD	95	< LOD	< LOD	225	< LOD	284	< LOD	< LOD	74399	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1472	Figure No. 10	float	ppm	F19a-42b	< LOD	3	2	< LOD	< LOD	< LOD	46	< LOD	54	< LOD	< LOD	200	< LOD	147	< LOD	< LOD	28690	181	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1524	Figure No. 10	float	ppm	F19a-60	< LOD	45	195	< LOD	16	14	< LOD	< LOD	549	< LOD	< LOD	604	< LOD	171	2308	< LOD	75086	< LOD	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	1209	< LOD	2347
1525	Figure No. 10	float	ppm	F19a-60a	6	72	118	< LOD	28	< LOD	< LOD	< LOD	498	< LOD	< LOD	397	< LOD	203	481	< LOD	123035	2934	< LOD	< LOD	< LOD	< LOD	12	2	< LOD	1598	276	8104
1526	Figure No. 10	float	ppm	F19a-60b	< LOD	43	147	< LOD	19	< LOD	< LOD	< LOD	313	< LOD	< LOD	140	< LOD	95	343	< LOD	80260	2506	< LOD	< LOD	< LOD	< LOD	12	2	< LOD	155	< LOD	1254
1527	Figure No. 10	float	ppm	F19a-61	< LOD	63	174	< LOD	46	7	< LOD	< LOD	68	< LOD	< LOD	221	< LOD	68	159	< LOD	48448	2025	< LOD	< LOD	< LOD	< LOD	20	2	< LOD	1017	194	6141
1528	Figure No. 10	float	ppm	F19a-61a	< LOD	96	142	< LOD	19	< LOD	< LOD	< LOD	65	< LOD	< LOD	359	< LOD	< LOD	308	< LOD	67369	< LOD	< LOD	< LOD	< LOD	< LOD	28	< LOD	< LOD	265	92	2495
1529	Figure No. 10	float	ppm	F19a-61b	< LOD	26	233	< LOD	9	< LOD	< LOD	< LOD	23	< LOD	< LOD	71	< LOD	< LOD	< LOD	< LOD	29102	< LOD	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	131	71	1120
1530	Figure No. 10	float	ppm	F19a-62	< LOD	95	185	< LOD	28	< LOD	< LOD	< LOD	79	< LOD	< LOD	163	< LOD	< LOD	155	< LOD	88338	< LOD	< LOD	< LOD	< LOD	< LOD	27	< LOD	< LOD	363	< LOD	5315
1531	Figure No. 10	float	ppm	F19a-62a	< LOD	98	166	< LOD	40	< LOD	< LOD	< LOD	188	< LOD	< LOD	120	< LOD	46	187	< LOD	131286	3703	< LOD	< LOD	< LOD	< LOD	28	2	< LOD	296	138	8599
1532	Figure No. 10	float	ppm	F19a-62b	< LOD	121	234	< LOD	47	< LOD	< LOD	< LOD	578	< LOD	< LOD	255	< LOD	< LOD	638	< LOD	87790	< LOD	< LOD	< LOD	< LOD	< LOD	33	< LOD	< LOD	< LOD	< LOD	7588
1533	Figure No. 10	float	ppm	F19a-63	< LOD	31	226	< LOD	11	< LOD	< LOD	< LOD	40	< LOD	< LOD	60	< LOD	< LOD	67	< LOD	63136	< LOD	< LOD	< LOD	< LOD	< LOD	7	2	< LOD	121	< LOD	1003
1534	Figure No. 10	float	ppm	F19a-63a	< LOD	99	173	< LOD	16	< LOD	< LOD	< LOD	39	< LOD	< LOD	371	< LOD	< LOD	522	< LOD	67462	< LOD	< LOD	< LOD	< LOD	< LOD	26	< LOD	< LOD	909	< LOD	7082
1535	Figure No. 10	float	ppm	F19a-63b	< LOD	108	168	< LOD	34	< LOD	< LOD	< LOD	169	< LOD	< LOD	137	101	< LOD	466	< LOD	177672	3232	< LOD	< LOD	< LOD	< LOD	29	2	< LOD	439	< LOD	10336
1536	Figure No. 10	float	ppm	F19a-64	< LOD	83	159	< LOD	19	< LOD	< LOD	< LOD	57	< LOD	< LOD	166	< LOD	33	< LOD	< LOD	54243	< LOD	< LOD	< LOD	< LOD	< LOD	25	< LOD	< LOD	713	116	3406
1537	Figure No. 10	float	ppm	F19a-64a	< LOD	68	241	< LOD	21	14	< LOD	< LOD	167	< LOD	< LOD	83	< LOD	< LOD	202	226	38162	< LOD	< LOD	< LOD	< LOD	< LOD	21	< LOD	< LOD	266	< LOD	994

Table No. 5

Frank Creek Area B - Rock XRF Sampling Results

XRF No.	Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
1538	Figure No. 10	float	ppm	F19a-64b	< LOD	112	165	< LOD	22	< LOD	< LOD	< LOD	70	< LOD	< LOD	205	< LOD	< LOD	329	< LOD	60833	< LOD	< LOD	< LOD	< LOD	< LOD	31	< LOD	< LOD	< LOD	< LOD	2752
1539	Figure No. 10	float	ppm	F19a-65	< LOD	7	205	< LOD	3	< LOD	< LOD	< LOD	78	< LOD	< LOD	56	< LOD	29	141	< LOD	24646	806	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1540	Figure No. 10	float	ppm	F19a-65a	< LOD	53	220	< LOD	22	14	< LOD	< LOD	99	< LOD	< LOD	72	< LOD	< LOD	< LOD	< LOD	38934	< LOD	< LOD	< LOD	< LOD	< LOD	19	< LOD	< LOD	239	< LOD	1937
1541	Figure No. 10	float	ppm	F19a-65b	6	55	273	< LOD	12	16	< LOD	< LOD	114	< LOD	< LOD	120	< LOD	< LOD	155	< LOD	81525	< LOD	< LOD	< LOD	< LOD	< LOD	17	4	< LOD	192	96	2463
1542	Figure No. 10	float	ppm	F19a-66	< LOD	63	298	9	19	< LOD	< LOD	< LOD	127	< LOD	< LOD	121	< LOD	< LOD	218	< LOD	55786	< LOD	< LOD	< LOD	< LOD	< LOD	16	2	< LOD	< LOD	< LOD	< LOD
1543	Figure No. 10	float	ppm	F19a-66a	< LOD	26	148	< LOD	11	< LOD	< LOD	< LOD	305	< LOD	< LOD	62	< LOD	< LOD	250	< LOD	51216	< LOD	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD
1544	Figure No. 10	float	ppm	F19a-66b	< LOD	67	355	11	16	< LOD	< LOD	< LOD	102	< LOD	< LOD	204	< LOD	66	110	< LOD	81669	2850	< LOD	< LOD	< LOD	< LOD	19	5	< LOD	< LOD	< LOD	< LOD
1545	Figure No. 10	float	ppm	F19a-67	< LOD	32	241	< LOD	15	< LOD	< LOD	< LOD	358	< LOD	< LOD	255	< LOD	35	769	< LOD	48646	< LOD	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	741	70	1509
1546	Figure No. 10	float	ppm	F19a-67a	< LOD	25	280	8	11	< LOD	< LOD	< LOD	415	14	12.96	396	< LOD	117	938	< LOD	162013	1202	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	1253	192	1600
1547	Figure No. 10	float	ppm	F19a-67b	< LOD	14	567	< LOD	9	< LOD	< LOD	< LOD	517	< LOD	< LOD	301	< LOD	63	1118	< LOD	114308	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	816	102	1770
1548	Figure No. 10	float	ppm	F19a-68	< LOD	25	393	8	12	< LOD	< LOD	< LOD	422	< LOD	< LOD	112	< LOD	< LOD	407	< LOD	77533	< LOD	< LOD	< LOD	< LOD	< LOD	7	5	< LOD	155	< LOD	1563
1549	Figure No. 10	float	ppm	F19a-68a	< LOD	41	268	< LOD	16	< LOD	< LOD	< LOD	102	< LOD	< LOD	44	< LOD	23	144	< LOD	26212	1317	< LOD	< LOD	< LOD	< LOD	11	2	< LOD	183	129	2770
1550	Figure No. 10	float	ppm	F19a-68b	< LOD	25	239	< LOD	13	< LOD	< LOD	< LOD	99	< LOD	< LOD	91	< LOD	54	160	< LOD	44788	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	575	46	1219
1551	Figure No. 10	float	ppm	F19a-69	< LOD	65	574	< LOD	28	< LOD	< LOD	< LOD	362	< LOD	< LOD	82	< LOD	34	429	< LOD	48891	< LOD	< LOD	< LOD	< LOD	< LOD	15	2	< LOD	250	232	6091
1552	Figure No. 10	float	ppm	F19a-69a	< LOD	9	469	12	7	< LOD	< LOD	< LOD	789	< LOD	< LOD	559	< LOD	74	985	< LOD	90402	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1553	Figure No. 10	float	ppm	F19a-69b	< LOD	18	204	< LOD	12	< LOD	< LOD	< LOD	80	< LOD	< LOD	131	< LOD	< LOD	221	< LOD	43757	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
1554	Figure No. 10	float	ppm	F19a-70	< LOD	122	113	< LOD	14	< LOD	< LOD	< LOD	199	< LOD	< LOD	332	< LOD	< LOD	429	< LOD	69004	< LOD	< LOD	< LOD	< LOD	< LOD	33	2	< LOD	699	163	7787
1555	Figure No. 10	float	ppm	F19a-70a	< LOD	49	114	< LOD	11	12	< LOD	< LOD	217	< LOD	< LOD	352	< LOD	57	748	< LOD	62434	< LOD	< LOD	< LOD	< LOD	< LOD	13	< LOD	< LOD	1701	< LOD	4187
1556	Figure No. 10	float	ppm	F19a-70b	< LOD	40	246	< LOD	18	< LOD	< LOD	< LOD	244	< LOD	< LOD	170	< LOD	35	355	< LOD	74630	< LOD	< LOD	< LOD	< LOD	< LOD	12	< LOD	< LOD	799	116	2646
1557	Figure No. 10	float	ppm	F19a-71	< LOD	72	287	8	23	15	< LOD	< LOD	43	< LOD	< LOD	203	< LOD	< LOD	303	< LOD	64531	< LOD	< LOD	< LOD	< LOD	< LOD	19	2	< LOD	689	210	4443
1558	Figure No. 10	float	ppm	F19a-71a	< LOD	75	226	< LOD	27	< LOD	< LOD	< LOD	213	< LOD	< LOD	94	< LOD	< LOD	136	< LOD	76637	2986	< LOD	< LOD	< LOD	< LOD	22	5	< LOD	358	294	6870
1559	Figure No. 10	float	ppm	F19a-71b	< LOD	44	263	< LOD	19	< LOD	< LOD	< LOD	121	< LOD	< LOD	101	< LOD	52	372	< LOD	87104	< LOD	< LOD	< LOD	< LOD	< LOD	12	< LOD	< LOD	320	< LOD	4230
1560	Figure No. 10	float	ppm	F19a-72	< LOD	32	176	< LOD	17	< LOD	< LOD	< LOD	293	< LOD	< LOD	218	< LOD	65	354	< LOD	93033	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	1031	< LOD	2224
1561	Figure No. 10	float	ppm	F19a-72a	< LOD	47	112	< LOD	12	23	< LOD	< LOD	351	< LOD	< LOD	235	168	83	583	< LOD	56711	< LOD	< LOD	< LOD	< LOD	< LOD	12	< LOD	< LOD	469	< LOD	1102
1562	Figure No. 10	float	ppm	F19a-72b	< LOD	29	178	< LOD	15	< LOD	< LOD	< LOD	982	< LOD	< LOD	388	< LOD	113	789	< LOD	77370	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
1563	Figure No. 10	float	ppm	F19a-73	< LOD	41	189	< LOD	20	< LOD	< LOD	< LOD	261	< LOD	< LOD	154	< LOD	67	581	< LOD	65422	< LOD	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	1161	< LOD	2767
1564	Figure No. 10	float	ppm	F19a-73a	< LOD	33	206	< LOD	18	5	< LOD	< LOD	141	< LOD	< LOD	258	< LOD	46	470	< LOD	62288	1379	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	1769	< LOD	2906
1565	Figure No. 10	float	ppm	F19a-73b	< LOD	78	260	8	33	6	< LOD	< LOD	410	< LOD	< LOD	230	< LOD	37	591	< LOD	65530	1423	< LOD	< LOD	< LOD	< LOD	17	< LOD	< LOD	1214	189	7171
1566	Figure No. 10	float	ppm	F19a-74	< LOD	66	2723	39	13	9	20	< LOD	145	17	15.58	314	< LOD	149	410	< LOD	100070	2443	< LOD	< LOD	< LOD	< LOD	10	3	< LOD	166	223	5360
1567	Figure No. 10	float	ppm	F19a-74a	4	61	295	< LOD	20	< LOD	< LOD	< LOD	89	< LOD	< LOD	310	< LOD	111	128	< LOD	101474	< LOD	< LOD	< LOD	< LOD	< LOD	8	2	< LOD	193	152	2818
1568	Figure No. 10	float	ppm	F19a-74b	11	74	739	< LOD	39	26	< LOD	< LOD	532	< LOD	< LOD	498	< LOD	264	269	507	129785	< LOD	< LOD	< LOD	< LOD	< LOD	17	2	< LOD	213	114	2573
1569	Figure No. 10	float	ppm	F19a-75	< LOD	50	178	< LOD	24	< LOD	< LOD	< LOD	459	< LOD	< LOD	340	< LOD	226	1170	761	83703	4053	< LOD	< LOD	< LOD	< LOD	11	2	< LOD	922	105	2292
1570	Figure No. 10	float	ppm	F19a-75a	< LOD	26	251	< LOD	23	< LOD	< LOD	< LOD	385	< LOD	< LOD	141	< LOD	73	323	< LOD	66841	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	1360	< LOD	4722
1571	Figure No. 10	float	ppm	F19a-75b	< LOD	65	369	11	20	< LOD	< LOD	< LOD	87	< LOD	< LOD	154	< LOD	23	230	180	27668	740	< LOD	< LOD	< LOD	< LOD	20	< LOD	< LOD	419	< LOD	6075
1572	Figure No. 10	float	ppm	F19a-76	< LOD	82	174	14	23	26	< LOD	< LOD	189	< LOD	< LOD	225	< LOD	82	451	< LOD	77575	< LOD	< LOD	< LOD	< LOD	< LOD	26	< LOD	< LOD	248	< LOD	2222
1573	Figure No. 10	float	ppm	F19a-76a	< LOD	91	228	< LOD	22	< LOD	< LOD	< LOD	112	< LOD	< LOD	153	< LOD	140	180	< LOD	131772	< LOD	< LOD	< LOD	< LOD	< LOD	22	< LOD	< LOD	514	179	5081
1574	Figure No. 10	float	ppm	F19a-76b	< LOD	155	91	< LOD	23	< LOD	< LOD	< LOD	152	< LOD	< LOD	216	< LOD	102	227	< LOD	79899	< LOD	< LOD	< LOD	< LOD	< LOD	50	3	< LOD	272	107	4817
1576	Figure No. 10	float	ppm	F19a-77	< LOD	57	120	< LOD	19	< LOD	< LOD	< LOD	136	< LOD	< LOD	124	< LOD	63	105	< LOD	84573	2693	< LOD	< LOD	< LOD	< LOD	11	2	< LOD	< LOD	< LOD	1647
1577	Figure No. 10	float	ppm	F19a-77a	< LOD	29	137	< LOD	11	< LOD	< LOD	< LOD	481	< LOD	< LOD	409	< LOD	28	557	< LOD	57768	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
1578	Figure No. 10	float	ppm	F19a-77b	< LOD	90	181	< LOD	17	12	< LOD	< LOD	122	< LOD	< LOD	311	< LOD	< LOD	660	< LOD	78089	< LOD	< LOD	< LOD	< LOD	< LOD	28	< LOD	< LOD	613	146	6288
1579	Figure No. 10	float	ppm	F19a-78	< LOD	51	87	10	23	< LOD	< LOD	< LOD	698	< LOD	< LOD	420	< LOD	141	1150	366	152730	< LOD	< LOD	< LOD	< LOD	< LOD	12	< LOD	< LOD	1221	< LOD	3183
1580	Figure No. 10	float	ppm	F19a-78a	< LOD	36	213	< LOD	25	< LOD	< LOD	< LOD	653	< LOD	< LOD	237	< LOD	58	395	< LOD	52759	960	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	1454	< LOD	6173
1581	Figure No. 10	float	ppm	F19a-78b	< LOD	49	169	< LOD	17	< LOD	< LOD	< LOD	514	< LOD	< LOD	550	< LOD	101	942	< LOD	77588	< LOD	< LOD	< LOD	< LOD	< LOD	9	< LOD	< LOD	1434	115	2705
1582	Figure No. 10	float	ppm	F19a-79	< LOD	18	133	< LOD	7	< LOD	< LOD	< LOD	194	< LOD	< LOD	488	< LOD	< LOD	904	385	58886	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD
1583	Figure No. 10	float	ppm	F19a-79a	< LOD	52	158	< LOD	18	16	< LOD	< LOD	759	< LOD	< LOD	355	< LOD	45	1064	< LOD	76616	< LOD	< LOD	< LOD	< LOD	< LOD	12	< LOD	< LOD	1654	< LOD	< LOD
1584	Figure No. 10	float	ppm	F19a-79b	< LOD	47	240	< LOD	24	13	< LOD	< LOD	374	< LOD	< LOD	127	< LOD	< LOD	480	< LOD	72757	< LOD	< LOD	< LOD	< LOD	< LOD	12	< LOD	< LOD	771	148	3760
1613	Figure No. 10	float	ppm	F19a-89	< LOD	< LOD	18	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	16	< LOD	< LOD	< LOD	< LOD	14212	728	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	150	< LOD	103
1614	Figure No. 10	float	ppm	F19a-89a	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	11	< LOD	< LOD	< LOD	< LOD	2656	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD

Table No. 5

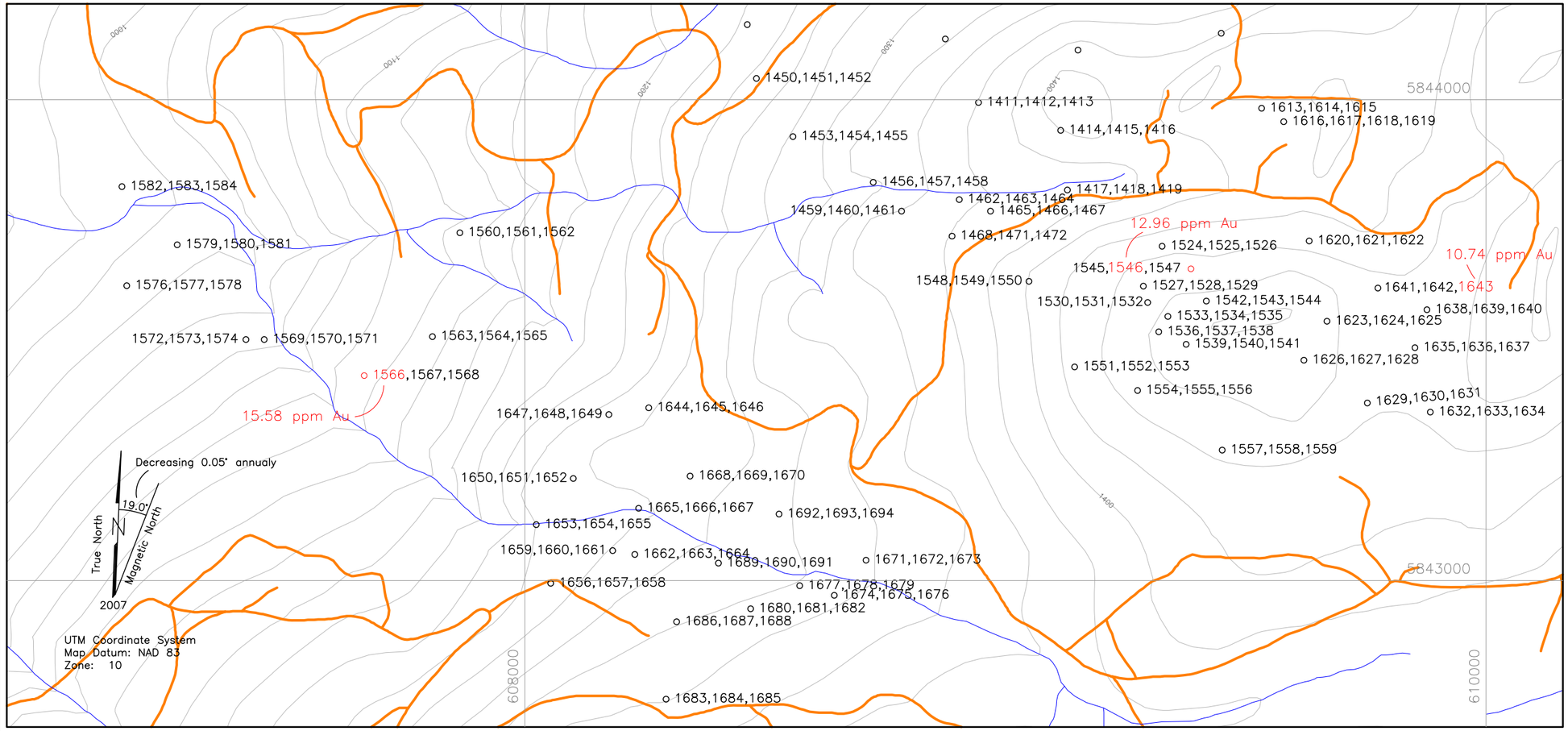
Frank Creek Area B - Rock XRF Sampling Results

XRF No.	Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
1615	Figure No. 10	float	ppm	F19a-89b	< LOD	18	63	< LOD	26	6	< LOD	< LOD	< LOD	< LOD	< LOD	23	< LOD	< LOD	< LOD	< LOD	3181	157	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD
1616	Figure No. 10	float	ppm	F19a-90	6	< LOD	5	< LOD	< LOD	< LOD	< LOD	20	988	< LOD	< LOD	33	135	59	230	< LOD	188671	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1617	Figure No. 10	float	ppm	F19a-90	< LOD	< LOD	34	< LOD	5	< LOD	33	< LOD	< LOD	< LOD	< LOD	83	< LOD	< LOD	177	< LOD	283917	12165	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1618	Figure No. 10	float	ppm	F19a-90a	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	24	535	< LOD	< LOD	16	< LOD	< LOD	170	< LOD	139204	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	121	< LOD	< LOD
1619	Figure No. 10	float	ppm	F19a-90b	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	< LOD	19	< LOD	< LOD	186	< LOD	103013	497	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1620	Figure No. 10	float	ppm	F19a-91	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	< LOD	< LOD	< LOD	82967	1766	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	42	< LOD
1621	Figure No. 10	float	ppm	F19a-91a	< LOD	5	21	< LOD	2	< LOD	< LOD	< LOD	12	< LOD	< LOD	58	< LOD	< LOD	< LOD	< LOD	99522	2315	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	936
1622	Figure No. 10	float	ppm	F19a-91b	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	25	< LOD	< LOD	14	< LOD	< LOD	< LOD	< LOD	18874	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1623	Figure No. 10	float	ppm	F19a-92	< LOD	9	17	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	31	< LOD	< LOD	< LOD	< LOD	101081	2608	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	131	< LOD	191
1624	Figure No. 10	float	ppm	F19a-92a	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	105	< LOD	< LOD	< LOD	< LOD	180448	4073	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1625	Figure No. 10	float	ppm	F19a-92b	< LOD	72	175	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	30	< LOD	< LOD	< LOD	< LOD	7433	267	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1626	Figure No. 10	float	ppm	F19a-93	< LOD	< LOD	40	< LOD	< LOD	21	< LOD	< LOD	24	< LOD	< LOD	197	< LOD	61	< LOD	< LOD	241312	5053	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1627	Figure No. 10	float	ppm	F19a-93a	< LOD	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	150	< LOD	< LOD	92	< LOD	232335	4453	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1628	Figure No. 10	float	ppm	F19a-93b	< LOD	< LOD	11	18	< LOD	< LOD	< LOD	< LOD	25	< LOD	< LOD	363	259	< LOD	229	< LOD	305648	7676	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1629	Figure No. 10	float	ppm	F19a-94	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	76	< LOD	< LOD	< LOD	< LOD	19606	611	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	93	36	< LOD
1630	Figure No. 10	float	ppm	F19a-94a	< LOD	4	7	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	18	< LOD	20	< LOD	< LOD	4435	128	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1631	Figure No. 10	float	ppm	F19a-94b	< LOD	5	4	< LOD	< LOD	< LOD	< LOD	< LOD	13	10	< LOD	105	< LOD	25	115	< LOD	33472	880	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	752
1632	Figure No. 10	float	ppm	F19a-95	< LOD	< LOD	68	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	25	< LOD	22	< LOD	< LOD	17757	702	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	< LOD
1633	Figure No. 10	float	ppm	F19a-95a	< LOD	3	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	17	< LOD	16	< LOD	< LOD	6816	304	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	1422
1634	Figure No. 10	float	ppm	F19a-95b	< LOD	168	43	< LOD	39	19	68	< LOD	< LOD	< LOD	< LOD	301	< LOD	< LOD	167	< LOD	375959	8757	< LOD	< LOD	< LOD	< LOD	14	< LOD	< LOD	< LOD	< LOD	1370
1635	Figure No. 10	float	ppm	F19a-96	< LOD	< LOD	10	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	12330	755	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	99	< LOD	< LOD
1636	Figure No. 10	float	ppm	F19a-96a	< LOD	4	7	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	20	< LOD	< LOD	< LOD	< LOD	6321	278	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1637	Figure No. 10	float	ppm	F19a-96b	< LOD	< LOD	54	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	22	< LOD	24	< LOD	< LOD	21136	1395	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	108	< LOD	< LOD
1638	Figure No. 10	float	ppm	F19a-97	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	7535	683	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	26	< LOD
1639	Figure No. 10	float	ppm	F19a-97a	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	1749	88	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1640	Figure No. 10	float	ppm	F19a-97b	< LOD	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	34	< LOD	< LOD	< LOD	< LOD	14855	363	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	80	< LOD	145
1641	Figure No. 10	float	ppm	F19a-98	< LOD	< LOD	16	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	369	< LOD	< LOD	261	< LOD	418932	7166	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1642	Figure No. 10	float	ppm	F19a-98a	< LOD	12	19	< LOD	13	< LOD	134	< LOD	< LOD	< LOD	< LOD	316	< LOD	< LOD	< LOD	< LOD	430251	9191	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1643	Figure No. 10	float	ppm	F19a-98b	< LOD	30	27	< LOD	9	< LOD	< LOD	< LOD	39	10	10.74	98	< LOD	< LOD	295	< LOD	122481	2367	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	167	2464
1644	Figure No. 10	float	ppm	F19a-99	< LOD	7	43	< LOD	3	13	53	< LOD	< LOD	< LOD	< LOD	151	< LOD	< LOD	< LOD	< LOD	260819	4628	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1645	Figure No. 10	float	ppm	F19a-99a	< LOD	< LOD	60	< LOD	9	< LOD	111	< LOD	< LOD	< LOD	< LOD	303	< LOD	< LOD	336	< LOD	387051	7055	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1646	Figure No. 10	float	ppm	F19a-99b	< LOD	< LOD	74	< LOD	8	< LOD	64	14	< LOD	< LOD	< LOD	138	< LOD	43	439	< LOD	339295	9903	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	120	< LOD
1647	Figure No. 10	float	ppm	F19a-100	< LOD	73	74	< LOD	18	< LOD	46	< LOD	35	< LOD	< LOD	197	< LOD	< LOD	339	< LOD	316201	7257	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	< LOD	< LOD	< LOD
1648	Figure No. 10	float	ppm	F19a-100a	< LOD	< LOD	10	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	15	< LOD	< LOD	< LOD	< LOD	1921	87	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	223	< LOD	109
1649	Figure No. 10	float	ppm	F19a-100b	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	8	56	< LOD	< LOD	21	< LOD	50	< LOD	< LOD	72351	196	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1650	Figure No. 10	float	ppm	F19a-101	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	< LOD	22	< LOD	21	< LOD	< LOD	37288	153	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	207	< LOD	< LOD
1651	Figure No. 10	float	ppm	F19a-101a	< LOD	< LOD	57	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	23	< LOD	< LOD	119	< LOD	52792	1112	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1652	Figure No. 10	float	ppm	F19a-101b	< LOD	< LOD	10	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	30	< LOD	< LOD	< LOD	< LOD	48258	512	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1653	Figure No. 10	float	ppm	F19a-102	< LOD	< LOD	18	< LOD	7	< LOD	79	< LOD	< LOD	< LOD	< LOD	248	< LOD	49	248	< LOD	347622	7909	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	750
1654	Figure No. 10	float	ppm	F19a-102a	12	32	34	< LOD	33	< LOD	144	< LOD	< LOD	< LOD	< LOD	372	< LOD	51	644	< LOD	425395	8019	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	874
1655	Figure No. 10	float	ppm	F19a-102b	17	16	57	12	6	< LOD	68	< LOD	2160	< LOD	< LOD	379	< LOD	282	1570	< LOD	286275	7294	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	87	101	1382
1656	Figure No. 10	float	ppm	F19a-103	< LOD	< LOD	101	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	18	< LOD	< LOD	< LOD	< LOD	15820	680	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	116	< LOD	< LOD
1657	Figure No. 10	float	ppm	F19a-103a	< LOD	< LOD	102	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	7	< LOD	15	< LOD	< LOD	< LOD	< LOD	8095	526	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1658	Figure No. 10	float	ppm	F19a-103b	< LOD	< LOD	20	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	23	< LOD	< LOD	< LOD	< LOD	15317	667	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1659	Figure No. 10	float	ppm	F19a-104	< LOD	60	91	< LOD	47	14	< LOD	< LOD	94	< LOD	< LOD	100	< LOD	41	182	< LOD	151369	3059	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	952
1660	Figure No. 10	float	ppm	F19a-104a	< LOD	236	76	13	109	38	< LOD	< LOD	32	< LOD	< LOD	64	< LOD	44	< LOD	< LOD	28539	< LOD	< LOD	< LOD	< LOD	< LOD	25	4	< LOD	< LOD	< LOD	5691
1661	Figure No. 10	float	ppm	F19a-104b	< LOD	26	157	7	5	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	79	< LOD	< LOD	62	< LOD	118399	2468	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	75	< LOD	754
1662	Figure No. 10	float	ppm	F19a-105	< LOD	22	172	< LOD	< LOD	< LOD	< LOD	< LOD	17	< LOD	< LOD	174	< LOD	38	778	< LOD	56047	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	1806	88	2244

Table No. 5

Frank Creek Area B - Rock XRF Sampling Results

XRF No.	Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
1663	Figure No. 10	float	ppm	F19a-105a	< LOD	14	109	< LOD	< LOD	15	19	< LOD	61	< LOD	< LOD	270	< LOD	38	1221	< LOD	105430	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	1317	< LOD	790
1664	Figure No. 10	float	ppm	F19a-105b	5	35	42	< LOD	< LOD	< LOD	< LOD	< LOD	26	< LOD	< LOD	263	< LOD	101	744	< LOD	112213	4095	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	1849	< LOD	1582
1665	Figure No. 10	float	ppm	F19a-106	< LOD	< LOD	115	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	16	< LOD	< LOD	< LOD	< LOD	6830	311	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	102	< LOD	< LOD
1666	Figure No. 10	float	ppm	F19a-106a	< LOD	< LOD	181	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	26	< LOD	< LOD	39	< LOD	15399	880	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	126	< LOD	< LOD
1667	Figure No. 10	float	ppm	F19a-106b	< LOD	< LOD	62	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	39	< LOD	< LOD	< LOD	< LOD	12863	416	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	286	30	< LOD
1668	Figure No. 10	float	ppm	F19a-107	< LOD	38	18	< LOD	7	< LOD	< LOD	< LOD	75	< LOD	< LOD	617	< LOD	251	529	< LOD	124764	2379	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	1683	161	1852
1669	Figure No. 10	float	ppm	F19a-107a	< LOD	< LOD	79	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	8	< LOD	26	< LOD	< LOD	< LOD	< LOD	4346	212	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1670	Figure No. 10	float	ppm	F19a-107b	< LOD	37	84	< LOD	< LOD	< LOD	14	< LOD	52	< LOD	< LOD	219	< LOD	170	695	< LOD	65070	473	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	3113	155	3361
1671	Figure No. 10	float	ppm	F19a-108	< LOD	< LOD	13	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	26	< LOD	< LOD	< LOD	< LOD	13328	218	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	141	< LOD	< LOD
1672	Figure No. 10	float	ppm	F19a-108a	< LOD	< LOD	208	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	< LOD	< LOD	< LOD	13077	232	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	232	< LOD	< LOD
1673	Figure No. 10	float	ppm	F19a-108b	< LOD	94	47	6	32	7	< LOD	< LOD	26	< LOD	< LOD	281	< LOD	122	175	< LOD	42351	770	< LOD	< LOD	< LOD	< LOD	8	4	< LOD	566	< LOD	4886
1674	Figure No. 10	float	ppm	F19a-109	< LOD	< LOD	501	8	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	21	140	< LOD	62724	4094	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1675	Figure No. 10	float	ppm	F19a-109a	< LOD	< LOD	906	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	96	< LOD	< LOD	< LOD	< LOD	26356	1222	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1676	Figure No. 10	float	ppm	F19a-109b	< LOD	< LOD	306	< LOD	< LOD	< LOD	< LOD	< LOD	9	< LOD	< LOD	89	< LOD	< LOD	137	< LOD	106337	7032	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	391	< LOD	< LOD
1677	Figure No. 10	float	ppm	F19a-110	< LOD	< LOD	146	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	23	< LOD	28	< LOD	< LOD	8428	190	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	181	56	< LOD
1678	Figure No. 10	float	ppm	F19a-110a	< LOD	< LOD	429	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	24	116	< LOD	43370	853	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	134	< LOD	< LOD
1679	Figure No. 10	float	ppm	F19a-110b	< LOD	< LOD	131	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	35	< LOD	< LOD	< LOD	< LOD	15844	876	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1680	Figure No. 10	float	ppm	F19a-111	< LOD	< LOD	95	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	24	< LOD	< LOD	33462	2354	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	92	< LOD	< LOD
1681	Figure No. 10	float	ppm	F19a-111a	< LOD	< LOD	18	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	21	< LOD	< LOD	< LOD	< LOD	5088	232	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	81	< LOD	< LOD
1682	Figure No. 10	float	ppm	F19a-111b	< LOD	4	267	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	24	< LOD	< LOD	< LOD	< LOD	21952	1275	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	367	< LOD	< LOD
1683	Figure No. 10	float	ppm	F19a-112	< LOD	< LOD	88	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	75	< LOD	39	< LOD	< LOD	38766	1019	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	388	< LOD	< LOD
1684	Figure No. 10	float	ppm	F19a-112a	< LOD	35	131	7	2	7	< LOD	< LOD	119	< LOD	< LOD	280	< LOD	137	967	327	96822	940	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	1300	< LOD	< LOD
1685	Figure No. 10	float	ppm	F19a-112b	< LOD	< LOD	38	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	24	< LOD	< LOD	< LOD	< LOD	12309	715	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	78	< LOD	< LOD
1686	Figure No. 10	float	ppm	F19a-113	< LOD	< LOD	595	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	44	< LOD	23	97	< LOD	25217	733	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1687	Figure No. 10	float	ppm	F19a-113a	< LOD	29	379	< LOD	2	< LOD	< LOD	< LOD	25	< LOD	< LOD	184	< LOD	82	424	< LOD	40497	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	550	< LOD	600
1688	Figure No. 10	float	ppm	F19a-113b	< LOD	64	182	< LOD	6	< LOD	< LOD	< LOD	79	< LOD	< LOD	409	< LOD	98	956	305	39907	977	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	2896	187	6901
1689	Figure No. 10	float	ppm	F19a-114	< LOD	< LOD	425	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	29	< LOD	< LOD	< LOD	< LOD	19546	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1690	Figure No. 10	float	ppm	F19a-114a	< LOD	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	< LOD	< LOD	< LOD	22483	417	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1691	Figure No. 10	float	ppm	F19a-114b	< LOD	< LOD	70	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	22	< LOD	< LOD	< LOD	< LOD	4403	278	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	< LOD
1692	Figure No. 10	float	ppm	F19a-115	< LOD	< LOD	415	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	26	< LOD	< LOD	< LOD	< LOD	33893	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	135	< LOD	< LOD
1693	Figure No. 10	float	ppm	F19a-115a	< LOD	65	26	12	13	< LOD	< LOD	< LOD	156	< LOD	< LOD	481	< LOD	291	713	< LOD	95222	2283	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	1593	246	2318
1694	Figure No. 10	float	ppm	F19a-115b	< LOD	< LOD	59	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	36	< LOD	< LOD	< LOD	< LOD	16927	1407	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	80	< LOD	< LOD



XRF No.	Pb	Zn	Cu	Au
1566	20	314	149	15.58
1567		310	111	
1568		498	264	
1569		340	226	
1570		141	73	
1571		154	23	
1572		225	82	
1573		153	140	
1574		216	102	
1576		124	63	
1577		409	28	
1578		311		
1579		420	141	
1580		237	58	
1581		550	101	
1582		488		
1583		355	45	
1584		127		
1613		16		
1614		11		
1615		23		
1616		33	59	
1617	33	83		
1618		16		
1619		19		

XRF No.	Pb	Zn	Cu	Au
1620		49		
1621		58		
1622		14		
1623		31		
1624		105		
1625		30		
1626		197	61	
1627		150		
1628		363		
1629		76		
1630		18	20	
1631		105	25	
1632		25	22	
1633		17	16	
1634	68	301		
1635				
1636		20		
1637		22	24	
1638				
1639				
1640		34		
1641		369		
1642	134	316		
1643		98		10.74

XRF No.	Pb	Zn	Cu	Au
1644	53	151		
1645	111	303		
1646	64	138	43	
1647	46	197		
1648		15		
1649		21	50	
1650		22	21	
1651		23		
1652		30		
1653	79	248	49	
1654	144	372	51	
1655	68	379	282	
1656		18		
1657		15		
1658		23		
1659		100	41	
1660		64	44	
1661		79		
1662		174	38	
1663	19	270	38	
1664		263	101	
1665		16		
1666		26		
1667		39		

XRF No.	Pb	Zn	Cu	Au
1668		617	251	
1669		26		
1670	14	219	170	
1671		26		
1672		50		
1673		281	122	
1674		57	21	
1675		96		
1676		89		
1677		23	28	
1678		52	24	
1679		35		
1680		50	24	
1681		21		
1682		24		
1683		75	39	
1684		280	137	
1685		24		
1686		44	23	
1687		184	82	
1688		409	98	
1689		29		
1690		45		
1691		22		
1692		26		
1693		481	291	
1694		36		

LEGEND

Topographic Contour & Elevation Contour interval 20 metres

Creek, Pond

Road

o 1650,1651,1652 (Multiple samples at same location shown thus)

Scale 1:2,000
metres
0 25 50 75 100 125

See Table No. 5 for XRF results.

Geochem results below level of detection are not shown.

Pb, Zn, Cu results over 1000 ppm marked in red on the Table

Au results over <LOD ppm marked in red on the Table

Cariboo Lake Property, Frank Creek Area A

Rock Samples XRF Results (ppm)

XRF No.	Pb	Zn	Cu	Au
1411		98	81	
1412		29	141	
1413		61	378	
1414		40	64	
1415		19	28	
1416		95	419	
1417		17	259	
1418		61	158	
1419		35	42	
1450	357	393	555	
1451	121	129	179	
1452	220	2614	1045	
1453	1470	1127	944	
1454	1601	810	771	
1455	2477	1701	1510	
1456	515	635	507	
1457	262	1022	707	
1458	33	148	167	
1459	77	949	1374	
1460	617	704	848	
1461	99	177	264	
1462	581	1429	1284	
1463	797	916	942	
1464	754	1550	1459	
1465	776	212	661	
1466		548	865	
1467	327	846	681	
1468	686	226	517	
1471	149	225	284	
1472	46	200	147	
1524		604	171	
1525		397	203	
1526		140	95	
1527		221	68	
1528		359		
1529		71		
1530		163		
1531		120	46	
1532		255		
1533		60		
1534		371		
1535		137		
1536		166	33	
1537		83		
1538		205		
1539		56	29	
1540		72		
1541		120		
1542		121		
1543		62		
1544		204	66	
1545		255	35	
1546		396	117	12.96
1547		301	63	
1548		112		
1549		44	23	
1550		91	54	
1551		82	34	
1552		559	74	
1553		131		
1554		332		
1555		352	57	
1556		170	35	
1557		203		
1558		94		
1559		101	52	
1560		218	65	
1561		235	83	
1562		388	113	
1563		154	67	
1564		258	46	
1565		230	37	

BARKER MINERALS LTD.

Cariboo Lake Property

Frank Creek Area B

Sample Locations

& Pb, Zn, Cu, Au Geochem

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 A/11	Date: February 3, 2020
	Fig.No. 10