BC Geological Survey
Assessment Report
37701

# ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: **Geological & Geochemical Work on the Black Bear East Project, Cariboo Mining Division, British Columbia**

TOTAL COST: **$33,985.00**

AUTHOR(S): **Rein Turna**
SIGNATURE(S): **“SIGNED”**
NOTICE OF WORK PERMIT NUMBER(S)/DATE(S):
STATEMENT OF WORK EVENT NUMBER(S)/DATE(S): **5701889 (October 25, 2017 to June 25, 2018)**

YEAR OF WORK: **2017 - 2018**
PROPERTY NAME: **Black Bear East**
CLAIM NAME(S) (on which work was done)
**BBE 2 (tenure # 1055646)**

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

LATITUDE **52.6°**
LONGITUDE **121.3°**
UTM Zone **10** EASTING **613500** NORTHING **5832000**

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 | 162 | 1055646 | $22,542.81 |
| Other | N/A | | |
| DRILLING (total metres, number of holes, size, storage location) | | | |
| Core | N/A | | |
| Non-core | N/A | | |
| RELATED TECHNICAL | | | |
| Sampling / Assaying | 162 | 1055646 | $11,442.19 |
| 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** | $33,985.00 |

# GEOLOGICAL - GEOCHEMICAL

## ASSESSMENT REPORT

**on the**

# Black Bear East Property

Cariboo Mining Division, British Columbia

The geographic coordinates of the Black Bear East property are:
52.6° North Latitude and 121.3° West Longitude or
613500 E and 5832000 N UTM coordinates (NAD 83).
The relevant map is:
N.T.S. Map No. 93A/11.

Work was conducted in the area of tenure no. 1055646

for

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

Prepared by:
Rein Turna

**November 18, 2018**

## 1.0 SUMMARY

Work performed on Barker Minerals Ltd.'s Black Bear East property consisted of rock sampling. 162 geochemical analyses were made of rocks collected in this program. This report describes the work done. Detailed maps and geochemical data are presented in Appendix G.

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## 2.0 INTRODUCTION

This report describes assessment work performed during 2017 and 2018 on Barker Minerals Ltd.'s Black Bear East property. The work was concentrated in the areas of **tenure no. 1055646**. Rock samples were analyzed by X-ray fluorescence (XRF) twenty-eight elements. The purpose was to add geochemical information to the existing database, and to identify potential mineralized lithologic horizons in an on-going mineral exploration program.

Definitions of technical terms used in this report are provided in Appendix A, Glossary of Technical Terms and Abbreviations. Chemical abbreviations are used for the elements discussed. The elements and abbreviations are:

| | | | | | |
|---|---|---|---|---|---|
| Ag | Silver | Cd | Cadmium | K | Potassium |
| As | Arsenic | Co | Cobalt | Pb | Lead |
| Au | Gold | Cr | Chromium | Sn | Tin |
| Ba | Barium | Cu | Copper | Sb | Antimony |
| Bi | Bismuth | Fe | Iron | Zn | Zinc |

## 3.0 PROPERTY DESCRIPTION and LOCATION

The Black Bear East property consists of contiguous claims listed in Table No. 1 – Barker Minerals Ltd. Mineral Claims Details. The property's location in British Columbia is indicated in Figure No. 1 – Black Bear East 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 of 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 settlement of Likely and 75 km northeast the City of Williams Lake. The City of Prince George is 175 km to the north.

The geographic coordinates of the Black Bear East property are:
52.6° North Latitude and 121.3° West Longitude or
613500 E and 5832000 N UTM coordinates (NAD 83).

The relevant map is:
N.T.S. Map No. 93A/11.

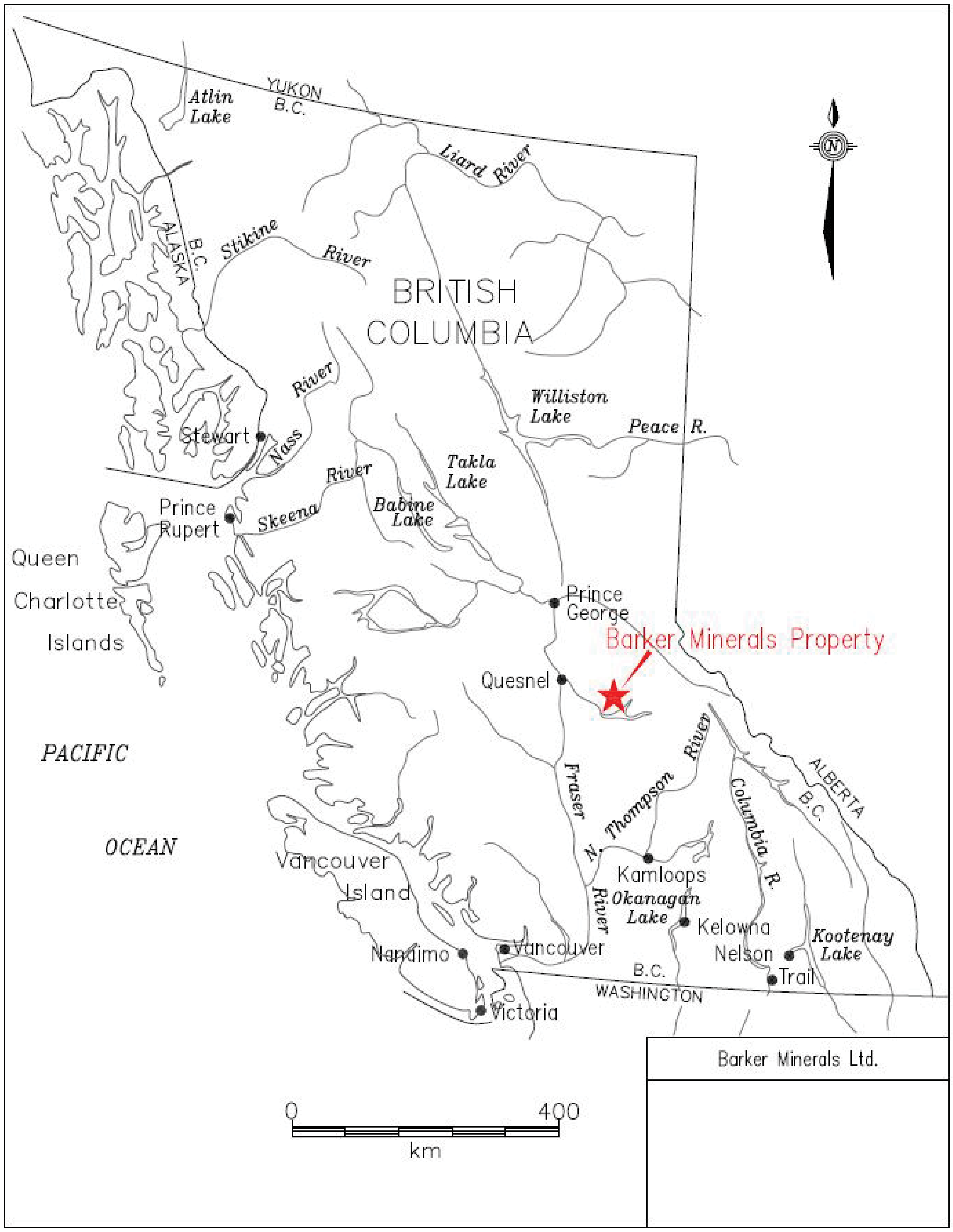



Figure No. 1 Barker Minerals Ltd. Black Bear East Property Location in British Columbia.

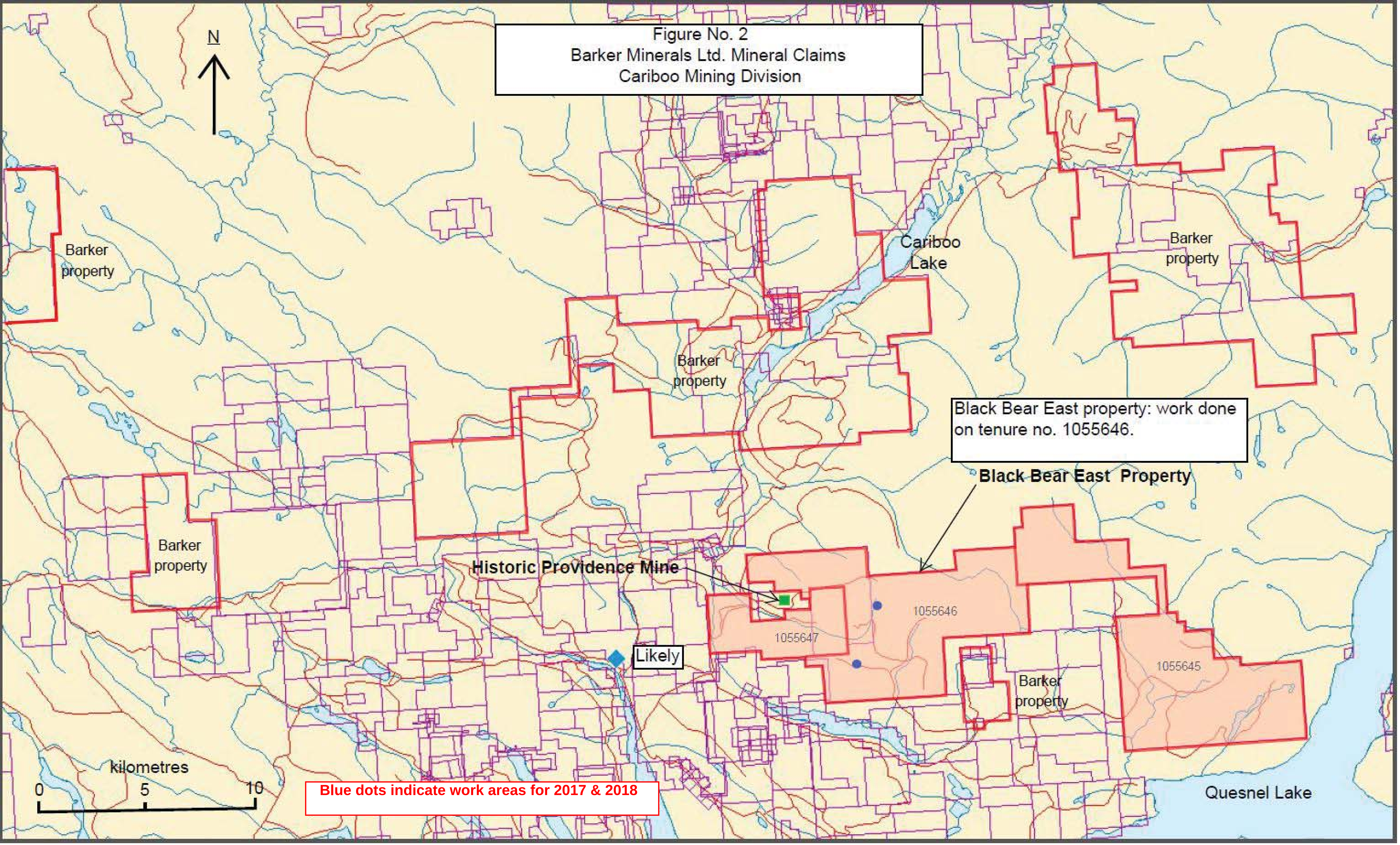


Figure No. 2
Barker Minerals Ltd. Mineral Claims
Cariboo Mining Division
N
Barker property
Cariboo Lake
Barker property
Barker property
Black Bear East property: work done on tenure no. 1055646.
Black Bear East Property
Barker property
Historic Providence Mine
1055646
1055647
1055645
Likely
Barker property
kilometres
0
5
10
Blue dots indicate work areas for 2017 & 2018
Quesnel Lake

## 4.0 MINERAL CLAIMS

Details about the mineral claims are provided in Table No. 1, below. The claimgroup map is in Figure No. 2, previous page.

| Tenure Number | Owner | | Status | Area (ha) |
|---|---|---|---|---|
| 1055645 | Barker Minerals Ltd. 100% | | GOOD | 6205.13 |
| 1055646 | Barker Minerals Ltd. 100% | | GOOD | 5749.70 |
| 1055647 | Barker Minerals Ltd. 100% | | GOOD | 1727.00 |

Total area: **13,681.83 ha**

Table No. 1 – Barker Minerals Ltd. Mineral Claim Details

## 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).*

Access to the Black Bear East property is via gravel logging roads bearing northeast from Likely. Figure No. 3 shows access roads from Likely to Barker's mineral properties.

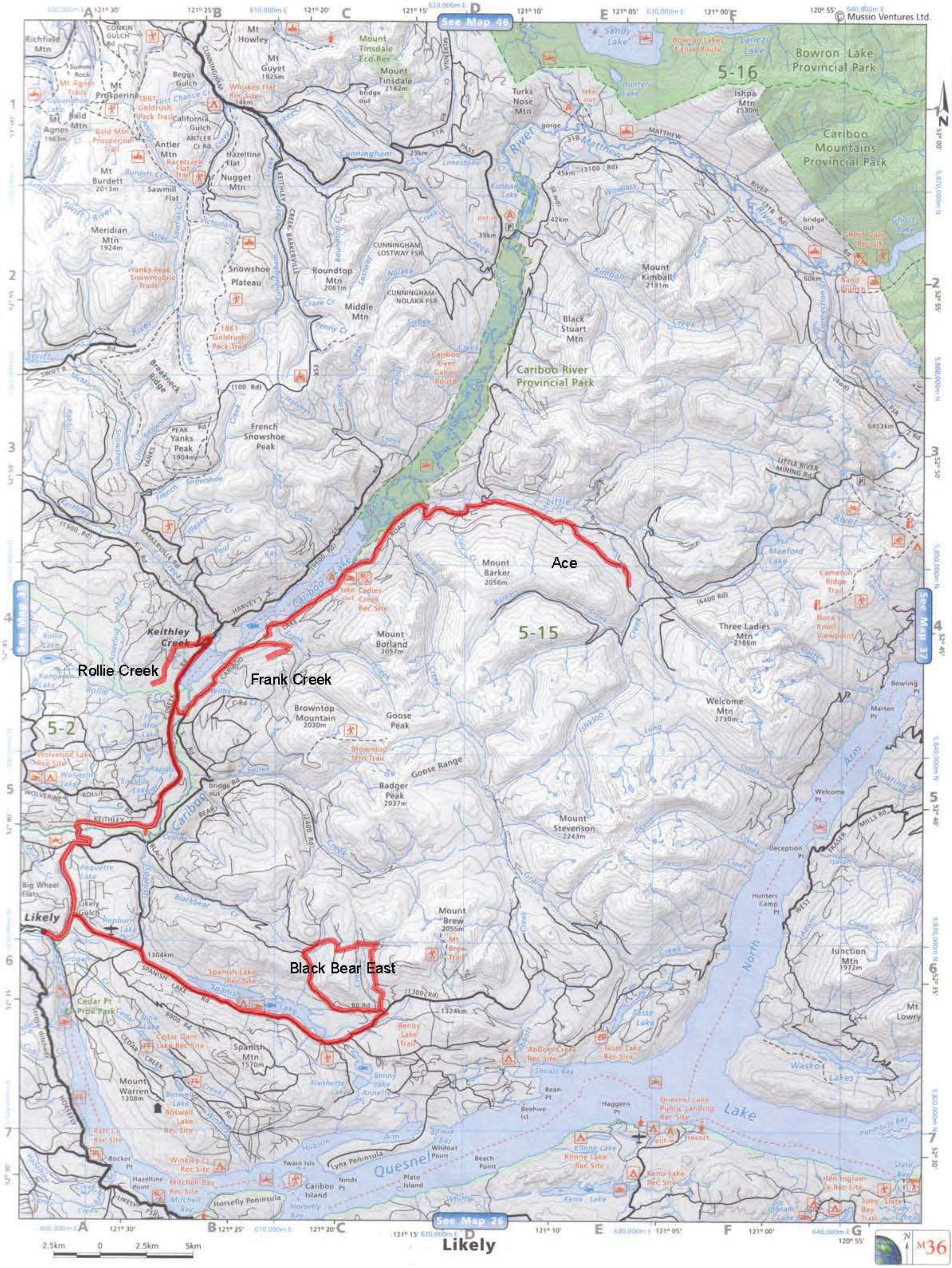



Figure No. 3   Access roads from Likely to several of Barker Minerals' properties.

## 6.0 HISTORY

### 6.1 History of Work Done on the Black Bear Property

The Black Bear property has an extensive work history. A detailed description is provided in assessment reports by Turna, R., and Doyle, L.E.

Some of the information below is from the Energy, Mines & Petroleum Resources (EMPR) Annual Reports for 1902, 1926, 1947, 1948, 1949 and Exploration in BC for 1976, 1977, 1980.

Placer mining for gold was conducted on Black Bear Creek in the early 1900's and earlier.

#### 6.1.1 Work Done in 1926-1951

The Annual Report for 1926 for the Black Bear 1-4 claims states that 'many quartz showings', some of 'impressive size' were being handpicked of galena for the silver content. A quartz vein 'at least 50 feet wide' was identified at a falls in Black Bear Creek; from it a picked grab sample assayed 0.02 oz/T Au, 43 oz/T Ag, 40% Pb. Another wide vein was exposed in an open cut at 3,300 foot elevation on the north side of Black Bear Creek about 2 miles up from the mouth. 10 to 15 tons of ore were taken from here in 1926; a picked grab sample assayed 0.06 oz/T Au, 144 oz/T Ag, 76% Pb. Two adits were begun in 1926; by 1947 they totaled 190 feet of crosscuts and drifts exploring 3 vein structures; the property name was Providence by this time. In 1948 5 tons of ore sent to the Trail smelter yielded 319 oz. Ag, 3,294 lb. Pb, 12 lb. Zn. Exploration in 1976 to 1980 by successive owners included 200 soil samples, 5 diamond drill holes (355m) mainly targeting 3 quartz veins, and geological mapping.

#### 6.1.2 Work Done in 1951-1968

R.B. Stokes (1972) states that in 1951 7 tons of handpicked ore from the main vein yielded 1 oz. Au, 683 oz. Ag, 6,401 lb. Pb and 15 lb. Zn. In 1967-68 Plutus Mines Ltd. drove 825 feet of tunnels to explore the 3 main Ag-Pb-bearing quartz veins. Stokes states that 11 underground diamond drill holes (2,217 feet) were done in 1968 but no record of this was found in the Minister of Mines Annual Reports or Assessment Reports.

Historical work programs done on areas presently covered by Barker Minerals' Black Bear property in 2010-2013 are briefly described below.

#### 6.1.3 Work done 2010

The relevant report is Assessment Report 32209 by Doyle, L.E.
Twelve trenches (2,000 m) were excavated on the Black Bear Property. Quartz veins within alteration zones were discovered which had pockets of argentiferous (Ag) galena mineralization. A grab sample from near the former Providence Mine had 116 oz/ton Ag and 59% Pb. A 1.0 m chip sample at the Hunt vein had 34 oz/T Ag and 37.1% Pb.

**6.1.4 Work Done in 2012**
The relevant report is Assessment Report 33309 by Doyle, L.E.
Three drill holes (744 metres) were completed in 2012. Fifteen trenches were excavated. Work was concentrated near the former Providence Mine. The targets were extensions of Ag-Pb-Au bearing quartz veins known from surface exposures. Though no high grade mineralization was discovered, volcanic rock and hydrothermal alteration evident on core and trenches indicated continued exploration was warranted.

**6.1.5 Work Done in 2012 - 2013**
The relevant report is Assessment Report 34331 by Turna, R., et al.
Thirty-eight soil and rock samples were collected and geological mapping was done in the area of Black Bear East. The final drill hole of the 2012 drill program at Black Bear was completed.

**6.1.6 Work Done in 2015-2016**
The relevant assessment reports by Turna, R. are , Assessment Report 36640, dated March 15, 2016 and Assessment Report 35945, dated May 1, 2016.

Re. Assessment Report 36640 (Main Group):
129 rocks were analyzed along traverses off roads in Areas A, B and C. Sample no. 4351 had 15.23 ppm Au in quartz in Area A. This sample was a new rock exposure on a newly constructed road spur. It was also anomalous in Zn (163 ppm), Cu (233 ppm) and Bi (29 ppm). Otherwise, the result were 1,368 ppm in Zn, 8,651 ppm in Cu and 6,892 in Pb. Mo (up to 143 ppm), As (up to 758 ppm), Bi (up to 32 ppm) were locally anomalous. Follow up rock and soil sampling were recommended.

Re. Assessment Report 35945 (Black Bear East):
192 rocks were analyzed along traverses off roads in Areas C, E and F. Highest results were: Zn (up to 1,341 ppm), Cu (up to 529 ppm), Pb (up to 927 ppm), As (up to 264 ppm), Bi (up to38 ppm). Zn anomalies occurred more extensively. Further rock and soil sampling was recommended.

**6.1.7 Work Done in 2016**
The relevant report is Assessment Report 36462 by Turna, R.

240 rock samples were analyzed along traverses in on tenure no. 1038879 in the southeast corner of the property. Highest results were: Zn (up to 568 ppm), Cu (up to 9,778 ppm), As (up to 393 ppm) and Bi (up to 23 ppm). Continued rock and soil sampling was recommended.

**6.1.8 Work Done in 2017**
The relevant report is Assessment Report 36689 by Turna, R.
204 rock samples were analyzed along traverses in on tenure no. 1038881. Five float rock samples has Au values between 9.19 ppm and 11.19 ppm Au in quartz veins in mafic schist.

## 7.0 GEOLOGY

### 7.1 Regional Geology

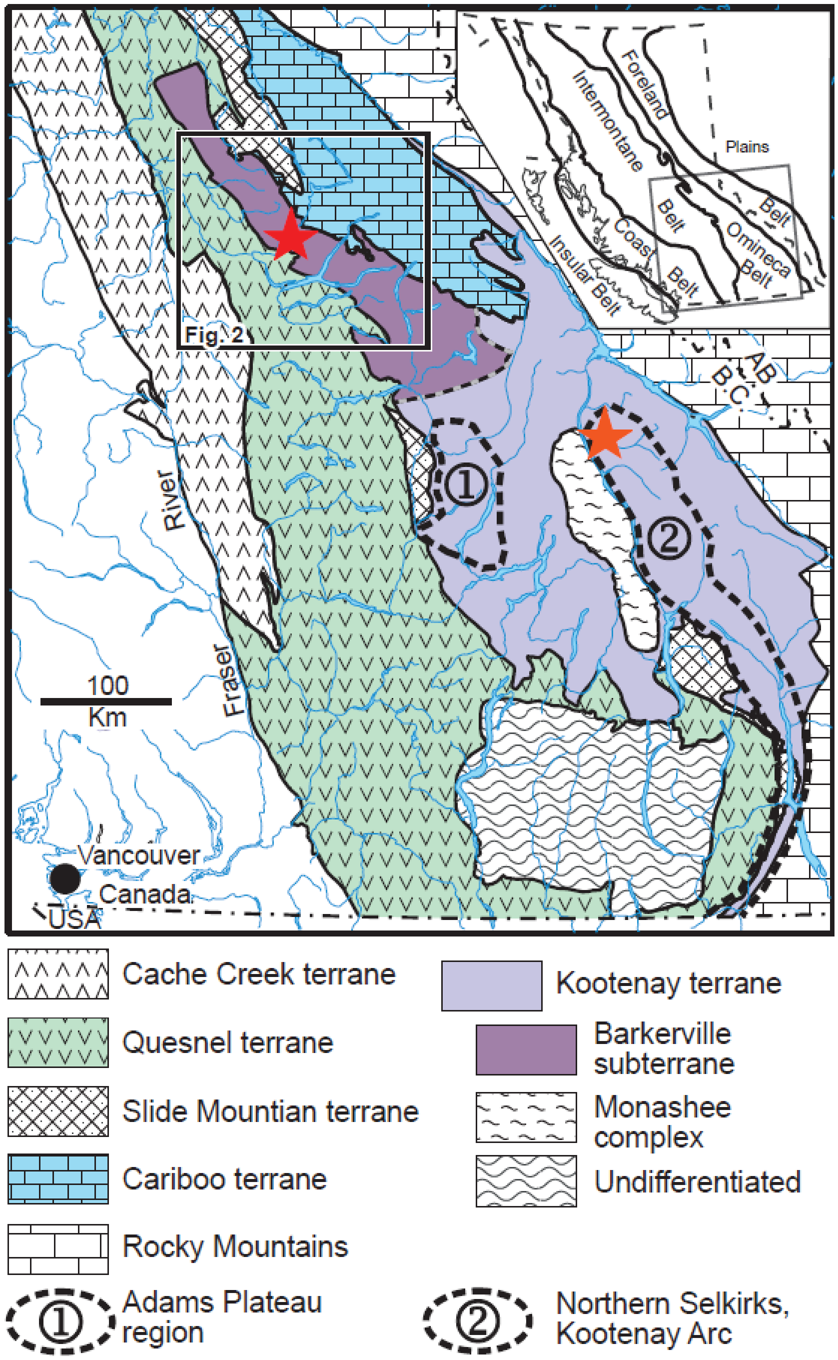



Figure No. 4 Terrane Map of Southern British Columbia. Barker Minerals' properties are indicated by the red star over the Barkerville subterrane. The brown star to the SE is the Barkerville Gold Mine Ltd.' Goldstream volcanogenic massive sulphide deposit. Map is from Ferri, F. & Schiarizza, P., 2006.

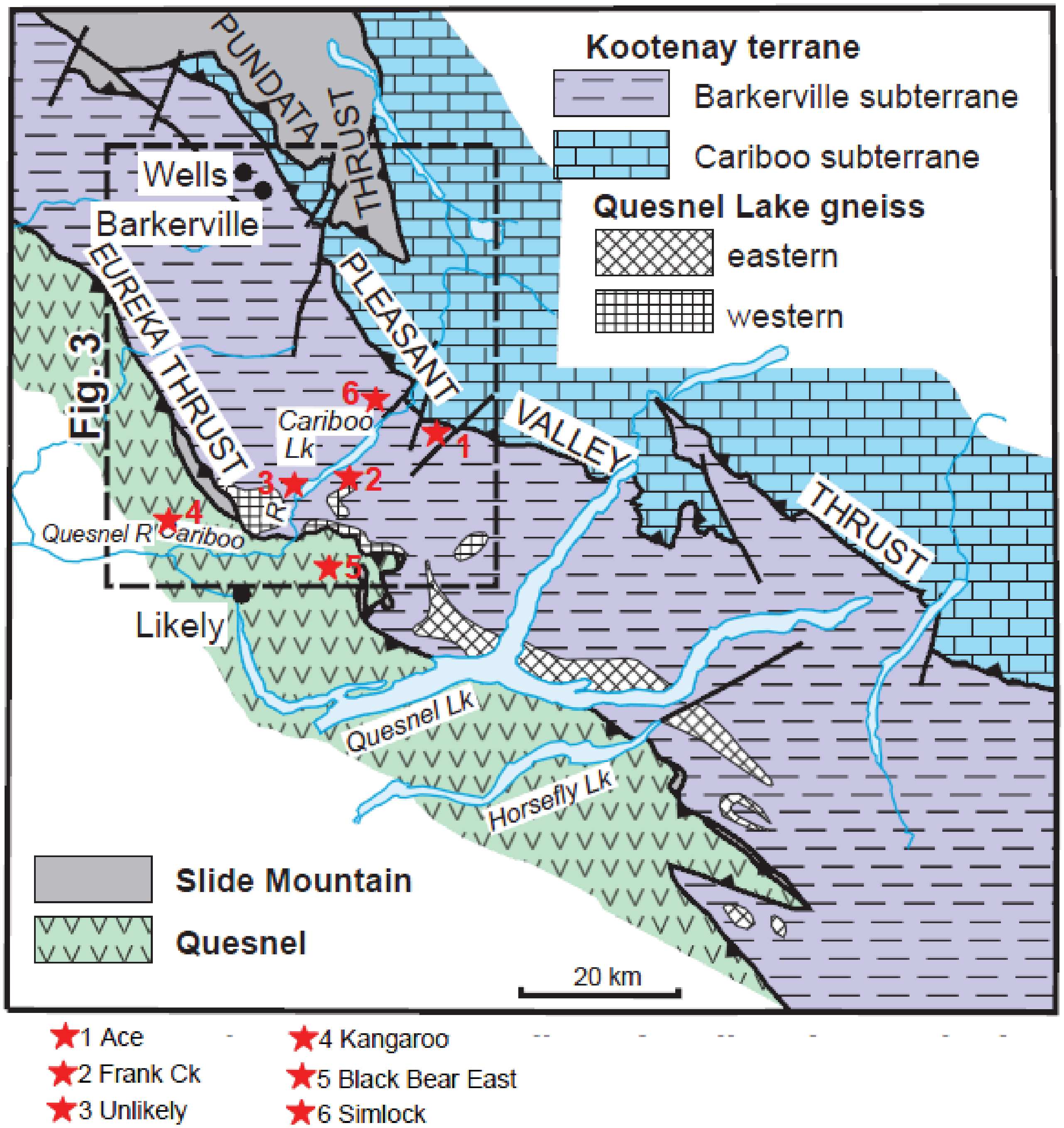



Figure No. 5 Terrane Map of Cariboo Lake – Wells Area. Several Barker Minerals' properties are indicated by red stars. Map is from Ferri, F. & Schiarizza, P., 2006.

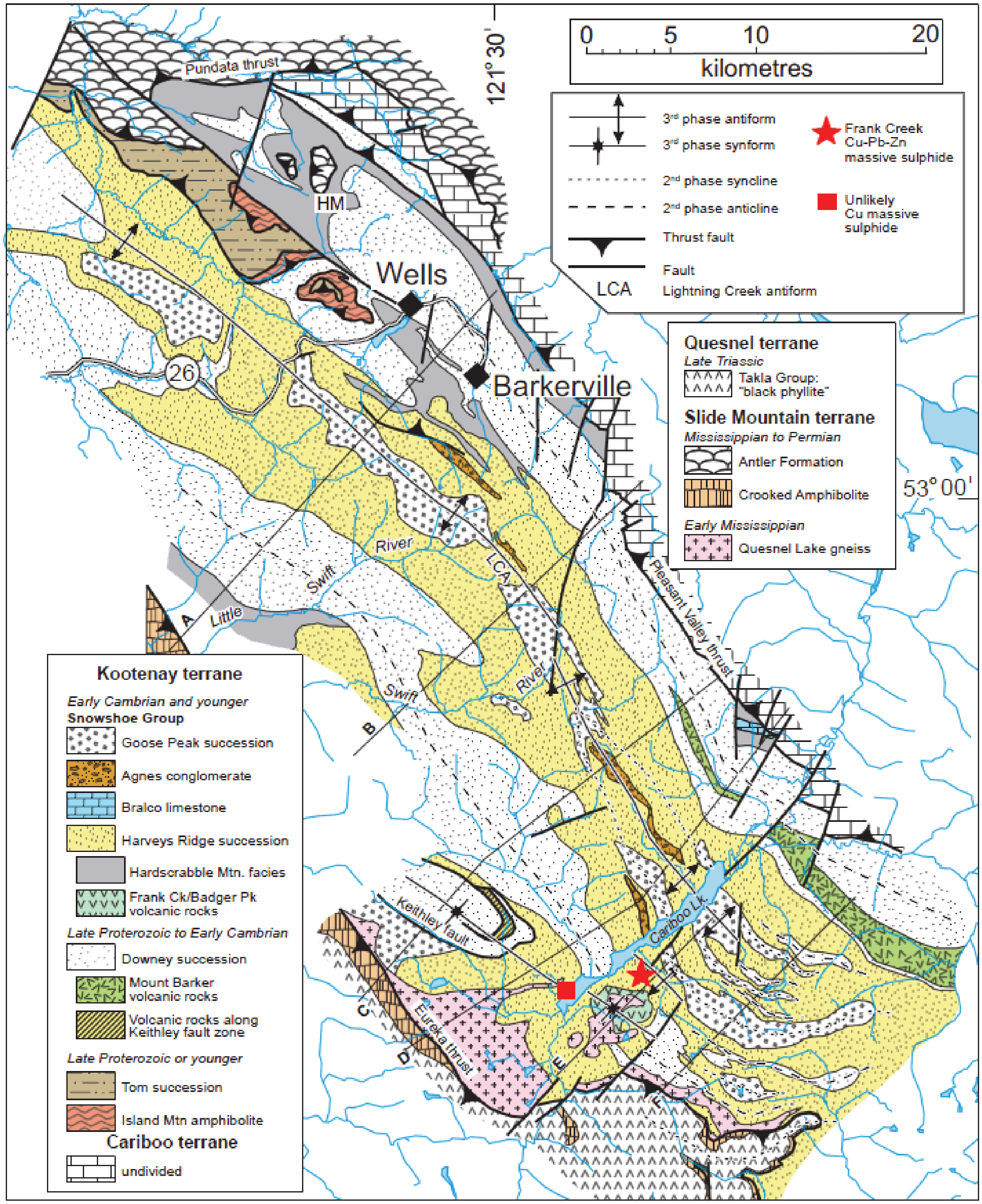



Figure No. 6 Geology of Wells-Cariboo Lake area. Highlighted on the BCGS map are Barker Minerals' Frank Creek and Unlikely massive sulphide prospects. The Harveys Ridge succession consists of siltstone, quartzite and the Frank Creek volcanics. Map is from Ferri, F. & Schiarizza, P., 2006.

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.

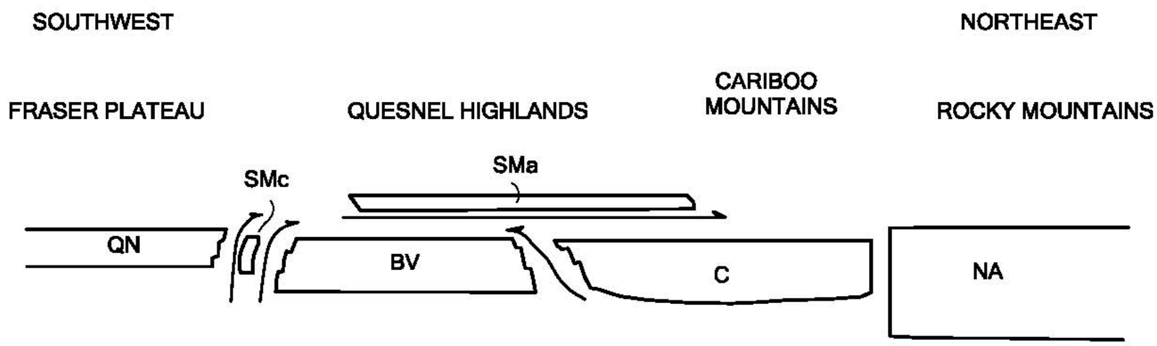



Figure No. 7 Schematic regional structural section from southwest to northeast across the four Terranes in Barker Minerals' claims area, showing the relative structural position of the Terranes. The Terrane symbols are BV-Barkerville, C-Cariboo, Sma-Slide Mountain (Antler Formation), SMc-Slide Mountain (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**

The northeastern part of Barker Minerals’ ‘Peripheral’ claim group 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 Local Geology at Black Bear East Area

Barker Minerals is exploring the Black Bear East property for Au-quartz veins and polymetallic veins. The possibility of stratigraphically controlled disseminated gold mineralization (similar to the Spanish Mountain Gold Ltd. project 5.0 km to the southwest) is also considered. Though outcrop is sparse, the area of the property is underlain by dark sedimentary rocks and chloritic mafic volcanics. The economic target at Black Bear East is high grade Ag ± Au in quartz-galena veins hosted in sedimentary rocks.

## 8.0 EXPLORATION PROGRAM, 2017 - 2018

### 8.1 Sampling Method and Approach

Rock samples 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. 2. 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. Quartz veins were also analyzed where they occurred. 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. Altogether, 162 rock analyses were done for 28 elements each time.

## 8.2 Economic Targets and Work Done

Grab rock sampling was done over outcrops in two areas of the property. The economic target is gold-bearing quartz veins. Previous geochemical surveys over Black Bear had determined Zn and Cu were the best pathfinder elements. In the current survey, high values of Pb occurred in many of the grab rock samples. Six rock samples, listed below, had high values in Au.

**In Area A**, samples with high Au results (in ppm) were:

| <u>XRF No.</u> | Pb | As | Zn | Cu | Au |
|---|---|---|---|---|---|
| 224 | 82 | <LOD | 210 | 341 | 265.50 |
| 233 | 125 | 59 | 150,433 | 96 | 44.19 |
| 235 | 23 | 30 | 84 | <LOD | 12.00 |
| 237 | 29 | 17 | 136 | <LOD | 13.90 |
| 239 | 62 | 9 | 70 | <LOD | 11.30 |

**In Area B**, the sample with high Au result (in ppm) was:

| <u>XRF No.</u> | Pb | As | Zn | Cu | Au |
|---|---|---|---|---|---|
| 376 | 257 | <LOD | 154 | 79 | 12.23 |

Values below the levels of detection are indicated <LOD. All results in Ag in this work program were below the level of detection.

In Area A, grab rock samples were collected on a quartz vein of apparent 300 metres length. This vein was not previously known. It remains open in all directions and its width is as yet undetermined. The five rock samples high in Au had no significant high values in the usually preferred pathfinder elements, Pb, As, Zn or Cu, except in the case of XRF No. 233 which had 150,433 ppm Zn. High values in Pb and As (Table No. 3) occurred widely in the sampling area of Area A. These often occurred coincidentally in the same sample though generally these samples had Au below the level of detection.

In Area B, sparsely occurring pyrite and quartz veinlets were sampled over a 1.3 km length. Weakly anomalous values in Pb and Zn are considered generally too low in recommending these elements as pathfinders for Au.

## 9.0 CONCLUSIONS

The newly discovered quartz vein in Area A needs to be further exposed and systematically sampled. More hand trenching can be done but back hoe trenching is what is needed to get a better handle on the size and potential grade. The work done during 2017 and 2018 was successful as a first pass in characterizing the vein and immediate vicinity.

## 10.0 RECOMMENDATIONS

Systematic soil and rock sampling and hand trenching and should be done over Black Bear East in the area of the vein discovered in Area A during the 2017 - 2018 survey. Rock and soil sampling should continue in Area B in follow up of the high Au result in XRF No. 376.

# APPENDIX A

## Glossary of Technical Terms and Abbreviations

## Glossary of Technical Terms and Abbreviations

| | |
|---|---|
| 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. |
| Argentiferous | Containing silver. |
| 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. |
| BBE | Black Bear East property. |
| BCGS | British Columbia Geological Survey. |
| B.C. MEMPR | British Columbia Ministry of energy Mines and Petroleum Resources. |
| cm | Centimetre. |
| 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. |
| Float | Loose rocks or boulders; the location of the bedrock source is not known. |
| GBC | Geoscience BC. |
| GSC | Geological Survey of Canada. |

| | |
|---|---|
| Grab sample | A sample of a single rock or selected rock chips collected from within a restricted area of interest. |
| g/t | Grams per tonne (metric tonne).<br>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. |
| HLEM | Horizontal loop electromagnetic. |
| IP | Induced polarization. |
| 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. |
| 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. |
| oz. | Ounce. |

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

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

ppb Parts per billion.

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

Protolith The original rock before it was metamorphosed.

QUEST Quesnellia Exploration Strategy, a BCGS geophysical survey.

Sedex Sedimentary-exhalative mineral deposit type.

SE Southeast.

TEM or TDEM Time Domain EM.

Tensor-magnetotelluric See MT.

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.

XRF X-ray florescence.

# APPENDIX B

## Analytical Methods

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

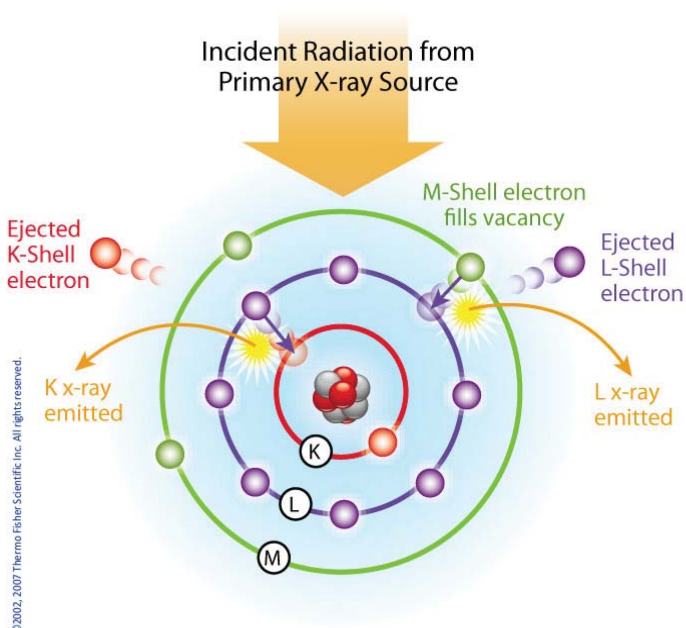
Thermo Scientific portable energy-dispersive x-ray fluorescence (EDXRF) analyzers, commonly known as XRF analyzers, can quickly and nondestructively determine the elemental composition of metal and precious metal samples of rocks, ore and soil.

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

# REFERENCES

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# 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
November 18, 2018

**APPENDIX E**

**STATEMENT of EXPENDITURES**

# Barker Minerals Ltd.

## Work was completed between October 25, 2017 and June 25, 2018

## Work was done on claim # 1055646

## Event # 5701889

### Black Bear East Property - Geological - Office

| | | | |
|---|---|---|---|
| **Louis Doyle** | | | |
| Planning, managing & interpretation | 2 | $ 600.00 | $ 1,200.00 |
| Room & board | 2 | $ 150.00 | $ 300.00 |
| **Rein Turna - Geologist** | | | |
| Report writing, maps and managing | 6 | $ 600.00 | $ 3,600.00 |
| Room & board | 6 | $ 150.00 | $ 900.00 |
| **Colleen Doyle** | | | |
| Report compilation and filing | 2 | $ 350.00 | $ 700.00 |
| Room & board | 2 | $ 150.00 | $ 300.00 |
| | | | **$ 7,000.00** |

### Black Bear East Property - Geochemical - Field Days

| | Date | Days | Rate | Subtotal |
|---|---|---|---|---|
| **Louis Doyle -** | | | | |
| Rock sample collection - Area A | November 18, 2017 | 1 | $ 600.00 | $ 600.00 |
| Rock sample collection - Area A | November 19, 2017 | 1 | $ 600.00 | $ 600.00 |
| Rock sample collection - Area A | May 23, 2018 | 1 | $ 600.00 | $ 600.00 |
| Rock sample collection - Area A | May 24, 2018 | 1 | $ 600.00 | $ 600.00 |
| Rock sample collection - Area A | May 25, 2018 | 1 | $ 600.00 | $ 600.00 |
| Room & Board (day rate) | | 5 | $ 150.00 | $ 750.00 |
| Vehicle & gas (day rate) | | 5 | $ 150.00 | $ 750.00 |
| **Brian Hall -** | | | | |
| Rock sample collection - Area A | November 18, 2017 | 1 | $ 600.00 | $ 600.00 |
| Rock sample collection - Area A | November 19, 2017 | 1 | $ 600.00 | $ 600.00 |
| Rock sample collection - Area A | May 23, 2018 | 1 | $ 600.00 | $ 600.00 |
| Rock sample collection - Area A | May 24, 2018 | 1 | $ 600.00 | $ 600.00 |
| Rock sample collection - Area A | May 25, 2018 | 1 | $ 600.00 | $ 600.00 |
| Room & Board (day rate) | | 5 | $ 150.00 | $ 750.00 |

## Barker Minerals Ltd.

**Work was completed between October 25, 2017 and June 25, 2018**

**Work was done on claim # 1055646**

**Event # 5701889**

**Black Bear East Property - Geochemical - Field Days** (continued)

| | Date | Days | Rate | Subtotal |
|---|---|---|---|---|
| **Louis Doyle -** | | | | |
| Rock sample collection - Area B | May 26, 2018 | 1 | $ 600.00 | $ 600.00 |
| Rock sample collection - Area B | May 27, 2018 | 1 | $ 600.00 | $ 600.00 |
| Rock sample collection - Area B | May 28, 2018 | 1 | $ 600.00 | $ 600.00 |
| Room & Board (day rate) | | 3 | $ 150.00 | $ 450.00 |
| Vehicle & gas (day rate) | | 3 | $ 150.00 | $ 450.00 |
| **Brian Hall -** | | | | |
| Rock sample collection - Area B | May 26, 2018 | 1 | $ 600.00 | $ 600.00 |
| Rock sample collection - Area B | May 27, 2018 | 1 | $ 600.00 | $ 600.00 |
| Rock sample collection - Area B | May 28, 2018 | 1 | $ 600.00 | $ 600.00 |
| Room & Board (day rate) | | 3 | $ 150.00 | $ 450.00 |
| **Louis Doyle -** | | | | |
| Rock sample preparation & XRF assistant | June 12, 2018 | 1 | $ 600.00 | $ 600.00 |
| Rock sample preparation & XRF assistant | June 13, 2018 | 1 | $ 600.00 | $ 600.00 |
| Rock sample preparation & XRF assistant | June 14, 2018 | 1 | $ 600.00 | $ 600.00 |
| Room & Board (day rate) | | 3 | $ 150.00 | $ 450.00 |
| **Brian Hall -** | | | | |
| XRF Analysis | June 12, 2018 | 1 | $ 600.00 | $ 600.00 |
| XRF Analysis | June 13, 2018 | 1 | $ 600.00 | $ 600.00 |
| XRF Analysis | June 14, 2018 | 1 | $ 600.00 | $ 600.00 |
| Room & Board (day rate) | | 3 | $ 150.00 | $ 450.00 |
| **XRF rental** | | 11 | $ 200.00 | $ 2,200.00 |
| | | | | **$ 19,900.00** |

**Black Bear East Property - Travel to/from**

| | Date | Days | Rate | Subtotal |
|---|---|---|---|---|
| **Louis Doyle** | | | | |
| Travel to/from | November 17, 2017 | 1 | $ 600.00 | $ 600.00 |
| Travel to/from | May 29, 2018 | 1 | $ 600.00 | $ 600.00 |
| Room & Board (day rate) | | 2 | $ 150.00 | $ 300.00 |
| Vehicle & gas (day rate) | | 2 | $ 150.00 | $ 300.00 |

# Barker Minerals Ltd.

## Work was completed between October 25, 2017 and June 25, 2018

## Work was done on claim # 1055646

## Event # 5701889

### Black Bear East Property - Travel to/from (continued)

**Brian Hall**

| | | | | |
|---|---|---|---|---|
| Travel to/from | November 17, 2017 | 1 | $ 600.00 | $ 600.00 |
| Travel to/from | May 29, 2018 | 1 | $ 600.00 | $ 600.00 |
| Room & Board (day rate) | | 2 | $ 150.00 | $ 300.00 |
| Vehicle & gas (day rate) | | 2 | $ 150.00 | $ 300.00 |
| | | **Sub-total** | | **$ 3,600.00** |

### Black Bear East Property - Miscellaneous Expenditures

**Exploration supplies & equipment**

**Safety equipment (MTC), exploration supplies & equipment, communication devices & quad**

| | | | |
|---|---|---|---|
| **Exploration supplies & equipment** | | | $ 435.00 |
| **Quad Rental** | 8 | $ 150.00 | $ 1,200.00 |
| **MTC rental** | 11 | $ 150.00 | $ 1,650.00 |
| **Communication devices** | | | |
| Hand held radios, satelite phones, Spot emergency locator | 8 | $ 25.00 | $ 200.00 |
| | **Sub-total** | | **$ 3,485.00** |

### Black Bear East Property Expenditure Summary

| | | |
|---|---|---|
| **Geological - Office** | **Sub-total** | **$ 7,000.00** |
| **Geochemical - Field Days** | **Sub-total** | **$ 19,900.00** |
| **Travel to/from** | **Sub-total** | **$ 3,600.00** |
| **Misc. Expenditures** | **Sub-total** | **$ 3,485.00** |
| | **Total** | **$ 33,985.00** |

## APPENDIX F

## ROCK SAMPLE DESCRIPTIONS AND COORDINATES

Table No. 2

Black Bear East Rock Sample Coordinates and Descriptions

XRF Target Features

1 = sample of main mass
2 = quartz vein
3 = sulphide bleb
4 = sulphide band
5 = rusty, altered
6 = other

| XRF No. | Field No. | Fig. No. / Area | Type | Easting (X) | Northing (Y) | XRF Target and Description and Comment | | Magnetic |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | Y or N |
| | | Black Bear East - Area A Rock Sampling | | | | | | |
| 223 | BBE-f17-75 | Fig No 9 /Area A | Rock | X = 609732 | Y = 5829848 | 2 | Quartz vein in siltstone containing galena. | N |
| 224 | BBE-f17-75a | Fig No 9 /Area A | Rock | X = 609732 | Y = 5829848 | 2 | Quartz vein in siltstone containing galena. | N |
| 225 | BBE-f17-75b | Fig No 9 /Area A | Rock | X = 609732 | Y = 5829848 | 2 | Quartz vein in siltstone containing galena. | N |
| 226 | BBE-f17-76 | Fig No 9 /Area A | Rock | X = 609727 | Y = 5829860 | 2 | Quartz vein in siltstone containing galena. | N |
| 227 | BBE-f17-76a | Fig No 9 /Area A | Rock | X = 609727 | Y = 5829860 | 2 | Quartz vein in siltstone containing galena. | N |
| 228 | BBE-f17-76b | Fig No 9 /Area A | Rock | X = 609727 | Y = 5829860 | 2 | Quartz vein in siltstone containing galena. | N |
| 229 | BBE-f17-77 | Fig No 9 /Area A | Rock | X = 609723 | Y = 5829869 | 2 | Quartz vein in siltstone containing galena. | N |
| 230 | BBE-f17-77a | Fig No 9 /Area A | Rock | X = 609723 | Y = 5829869 | 2 | Quartz vein in siltstone containing galena. | N |
| 231 | BBE-f17-77b | Fig No 9 /Area A | Rock | X = 609723 | Y = 5829869 | 2 | Quartz vein in siltstone containing galena. | N |
| 232 | BBE-f17-78 | Fig No 9 /Area A | Rock | X = 609717 | Y = 5829880 | 2 | Quartz vein in siltstone containing galena. | N |
| 233 | BBE-f17-78a | Fig No 9 /Area A | Rock | X = 609717 | Y = 5829880 | 2 | Quartz vein in siltstone containing galena. | N |
| 234 | BBE-f17-78b | Fig No 9 /Area A | Rock | X = 609717 | Y = 5829880 | 2 | Quartz vein in siltstone containing galena. | N |
| 235 | BBE-f17-79 | Fig No 9 /Area A | Rock | X = 609710 | Y = 5829892 | 2 | Quartz vein in siltstone containing galena. | N |
| 236 | BBE-f17-79a | Fig No 9 /Area A | Rock | X = 609710 | Y = 5829892 | 2 | Quartz vein in siltstone containing galena. | N |
| 237 | BBE-f17-79b | Fig No 9 /Area A | Rock | X = 609710 | Y = 5829892 | 2 | Quartz vein in siltstone containing galena. | N |
| 238 | BBE-f17-80 | Fig No 9 /Area A | Rock | X = 609701 | Y = 5829904 | 2 | Quartz vein in siltstone containing galena. | N |
| 239 | BBE-f17-80a | Fig No 9 /Area A | Rock | X = 609701 | Y = 5829904 | 2 | Quartz vein in siltstone containing galena. | N |
| 240 | BBE-f17-80a | Fig No 9 /Area A | Rock | X = 609701 | Y = 5829904 | 2 | Quartz vein in siltstone containing galena. | N |
| 241 | BBE-f17-81 | Fig No 9 /Area A | Rock | X = 609694 | Y = 5829912 | 2 | Quartz vein in siltstone containing galena. | N |
| 242 | BBE-f17-81a | Fig No 9 /Area A | Rock | X = 609694 | Y = 5829912 | 2 | Quartz vein in siltstone containing galena. | N |
| 243 | BBE-f17-81b | Fig No 9 /Area A | Rock | X = 609694 | Y = 5829912 | 2 | Quartz vein in siltstone containing galena. | N |
| 244 | BBE-f17-82 | Fig No 9 /Area A | Rock | X = 609687 | Y = 5829921 | 2 | Quartz vein in siltstone containing galena. | N |
| 245 | BBE-f17-82a | Fig No 9 /Area A | Rock | X = 609687 | Y = 5829921 | 2 | Quartz vein in siltstone containing galena. | N |
| 246 | BBE-f17-82b | Fig No 9 /Area A | Rock | X = 609687 | Y = 5829921 | 2 | Quartz vein in siltstone containing galena. | N |
| 247 | BBE-f17-83 | Fig No 9 /Area A | Rock | X = 609677 | Y = 5829935 | 2 | Quartz vein in siltstone containing galena. | N |
| 248 | BBE-f17-83a | Fig No 9 /Area A | Rock | X = 609677 | Y = 5829935 | 2 | Quartz vein in siltstone containing galena. | N |
| 249 | BBE-f17-83b | Fig No 9 /Area A | Rock | X = 609677 | Y = 5829935 | 2 | Quartz vein in siltstone containing galena. | N |
| 250 | BBE-f17-84 | Fig No 9 /Area A | Rock | X = 609662 | Y = 5829943 | 2 | Quartz vein in siltstone containing galena. | N |

Table No. 2

Black Bear East Rock Sample Coordinates and Descriptions

| XRF No. | Field No. | Fig. No. / Area | Type | Easting (X) | Northing (Y) | XRF Target and Description and Comment | | Magnetic |
|---|---|---|---|---|---|---|---|---|
| 251 | BBE-f17-84a | Fig No 9 /Area A | Rock | X = 609662 | Y = 5829943 | 2 | Quartz vein in siltstone containing galena. | N |
| 252 | BBE-f17-84b | Fig No 9 /Area A | Rock | X = 609662 | Y = 5829943 | 2 | Quartz vein in siltstone containing galena. | N |
| 253 | BBE-f17-85 | Fig No 9 /Area A | Rock | X = 609644 | Y = 5829958 | 2 | Quartz vein in siltstone containing galena. | N |
| 254 | BBE-f17-85a | Fig No 9 /Area A | Rock | X = 609644 | Y = 5829958 | 2 | Quartz vein in siltstone containing galena. | N |
| 255 | BBE-f17-85b | Fig No 9 /Area A | Rock | X = 609644 | Y = 5829958 | 2 | Quartz vein in siltstone containing galena. | N |
| 256 | BBE-f17-86 | Fig No 9 /Area A | Rock | X = 609628 | Y = 5829972 | 2 | Quartz vein in siltstone containing galena. | N |
| 257 | BBE-f17-86a | Fig No 9 /Area A | Rock | X = 609628 | Y = 5829972 | 2 | Quartz vein in siltstone containing galena. | N |
| 258 | BBE-f17-86b | Fig No 9 /Area A | Rock | X = 609628 | Y = 5829972 | 2 | Quartz vein in siltstone containing galena. | N |
| 259 | BBE-f17-87 | Fig No 9 /Area A | Rock | X = 609617 | Y = 5829984 | 2 | Quartz vein in siltstone containing galena. | N |
| 260 | BBE-f17-87a | Fig No 9 /Area A | Rock | X = 609617 | Y = 5829984 | 2 | Quartz vein in siltstone containing galena. | N |
| 261 | BBE-f17-87b | Fig No 9 /Area A | Rock | X = 609617 | Y = 5829984 | 2 | Quartz vein in siltstone containing galena. | N |
| 262 | BBE-f17-88 | Fig No 9 /Area A | Rock | X = 609607 | Y = 5830002 | 2 | Quartz vein in siltstone containing galena. | N |
| 263 | BBE-f17-88a | Fig No 9 /Area A | Rock | X = 609607 | Y = 5830002 | 2 | Quartz vein in siltstone containing galena. | N |
| 264 | BBE-f17-88b | Fig No 9 /Area A | Rock | X = 609607 | Y = 5830002 | 2 | Quartz vein in siltstone containing galena. | N |
| 265 | BBE-f17-89 | Fig No 9 /Area A | Rock | X = 609596 | Y = 5830013 | 2 | Quartz vein in siltstone containing galena. | N |
| 266 | BBE-f17-89a | Fig No 9 /Area A | Rock | X = 609596 | Y = 5830013 | 2 | Quartz vein in siltstone containing galena. | N |
| 267 | BBE-f17-89b | Fig No 9 /Area A | Rock | X = 609596 | Y = 5830013 | 2 | Quartz vein in siltstone containing galena. | N |
| 268 | BBE-f17-90 | Fig No 9 /Area A | Rock | X = 609580 | Y = 5830023 | 2 | Quartz vein in siltstone containing galena. | N |
| 269 | BBE-f17-90a | Fig No 9 /Area A | Rock | X = 609580 | Y = 5830023 | 2 | Quartz vein in siltstone containing galena. | N |
| 270 | BBE-f17-90b | Fig No 9 /Area A | Rock | X = 609580 | Y = 5830023 | 2 | Quartz vein in siltstone containing galena. | N |
| 271 | BBE-f17-91 | Fig No 9 /Area A | Rock | X = 609574 | Y = 5830036 | 2 | Quartz vein in siltstone containing galena. | N |
| 272 | BBE-f17-91a | Fig No 9 /Area A | Rock | X = 609574 | Y = 5830036 | 2 | Quartz vein in siltstone containing galena. | N |
| 273 | BBE-f17-91b | Fig No 9 /Area A | Rock | X = 609574 | Y = 5830036 | 2 | Quartz vein in siltstone containing galena. | N |
| 274 | BBE-f17-92 | Fig No 9 /Area A | Rock | X = 609560 | Y = 5830049 | 2 | Quartz vein in siltstone containing galena. | N |
| 275 | BBE-f17-92a | Fig No 9 /Area A | Rock | X = 609560 | Y = 5830049 | 2 | Quartz vein in siltstone containing galena. | N |
| 276 | BBE-f17-92b | Fig No 9 /Area A | Rock | X = 609560 | Y = 5830049 | 2 | Quartz vein in siltstone containing galena. | N |
| 277 | BBE-f17-93 | Fig No 9 /Area A | Rock | X = 609547 | Y = 5830068 | 2 | Quartz vein in siltstone containing galena. | N |
| 278 | BBE-f17-93a | Fig No 9 /Area A | Rock | X = 609547 | Y = 5830068 | 2 | Quartz vein in siltstone containing galena. | N |
| 279 | BBE-f17-93b | Fig No 9 /Area A | Rock | X = 609547 | Y = 5830068 | 2 | Quartz vein in siltstone containing galena. | N |
| 280 | BBE-f17-94 | Fig No 9 /Area A | Rock | X = 609565 | Y = 5830075 | 2 | Quartz vein in siltstone containing galena. | N |
| 281 | BBE-f17-94a | Fig No 9 /Area A | Rock | X = 609565 | Y = 5830075 | 2 | Quartz vein in siltstone containing galena. | N |
| 282 | BBE-f17-94b | Fig No 9 /Area A | Rock | X = 609565 | Y = 5830075 | 2 | Quartz vein in siltstone containing galena. | N |
| 283 | BBE-f17-95 | Fig No 9 /Area A | Rock | X = 609578 | Y = 5830058 | 2 | Quartz vein in siltstone containing galena. | N |
| 284 | BBE-f17-95a | Fig No 9 /Area A | Rock | X = 609578 | Y = 5830058 | 2 | Quartz vein in siltstone containing galena. | N |
| 285 | BBE-f17-95b | Fig No 9 /Area A | Rock | X = 609578 | Y = 5830058 | 2 | Quartz vein in siltstone containing galena. | N |

Table No. 2

Black Bear East Rock Sample Coordinates and Descriptions

| XRF No. | Field No. | Fig. No. / Area | Type | Easting (X) | Northing (Y) | XRF Target and Description and Comment | | Magnetic |
|---|---|---|---|---|---|---|---|---|
| 286 | BBE-f17-96 | Fig No 9 /Area A | Rock | X = 609591 | Y = 5830043 | 2 | Quartz vein in siltstone containing galena. | N |
| 287 | BBE-f17-96a | Fig No 9 /Area A | Rock | X = 609591 | Y = 5830043 | 2 | Quartz vein in siltstone containing galena. | N |
| 288 | BBE-f17-96b | Fig No 9 /Area A | Rock | X = 609591 | Y = 5830043 | 2 | Quartz vein in siltstone containing galena. | N |
| 289 | BBE-f17-97 | Fig No 9 /Area A | Rock | X = 609598 | Y = 5830034 | 2 | Quartz vein in siltstone containing galena. | N |
| 290 | BBE-f17-97a | Fig No 9 /Area A | Rock | X = 609598 | Y = 5830034 | 2 | Quartz vein in siltstone containing galena. | N |
| 291 | BBE-f17-97b | Fig No 9 /Area A | Rock | X = 609598 | Y = 5830034 | 2 | Quartz vein in siltstone containing galena. | N |
| 292 | BBE-f17-98 | Fig No 9 /Area A | Rock | X = 609604 | Y = 5830024 | 2 | Quartz vein in siltstone containing galena. | N |
| 293 | BBE-f17-98a | Fig No 9 /Area A | Rock | X = 609604 | Y = 5830024 | 2 | Quartz vein in siltstone containing galena. | N |
| 294 | BBE-f17-98b | Fig No 9 /Area A | Rock | X = 609604 | Y = 5830024 | 2 | Quartz vein in siltstone containing galena. | N |
| 295 | BBE-f17-99 | Fig No 9 /Area A | Rock | X = 609617 | Y = 5830017 | 2 | Quartz vein in siltstone containing galena. | N |
| 296 | BBE-f17-99a | Fig No 9 /Area A | Rock | X = 609617 | Y = 5830017 | 2 | Quartz vein in siltstone containing galena. | N |
| 297 | BBE-f17-99b | Fig No 9 /Area A | Rock | X = 609617 | Y = 5830017 | 2 | Quartz vein in siltstone containing galena. | N |
| 298 | BBE-f17-100 | Fig No 9 /Area A | Rock | X = 609627 | Y = 5830006 | 2 | Quartz vein in siltstone containing galena. | N |
| 299 | BBE-f17-100a | Fig No 9 /Area A | Rock | X = 609627 | Y = 5830006 | 2 | Quartz vein in siltstone containing galena. | N |
| 300 | BBE-f17-100b | Fig No 9 /Area A | Rock | X = 609627 | Y = 5830006 | 2 | Quartz vein in siltstone containing galena. | N |
| 301 | BBE-f17-101 | Fig No 9 /Area A | Rock | X = 609633 | Y = 5829993 | 2 | Quartz vein in siltstone containing galena. | N |
| 302 | BBE-f17-101a | Fig No 9 /Area A | Rock | X = 609633 | Y = 5829993 | 2 | Quartz vein in siltstone containing galena. | N |
| 303 | BBE-f17-101b | Fig No 9 /Area A | Rock | X = 609633 | Y = 5829993 | 2 | Quartz vein in siltstone containing galena. | N |
| 304 | BBE-f17-102 | Fig No 9 /Area A | Rock | X = 609646 | Y = 5829982 | 2 | Quartz vein in siltstone containing galena. | N |
| 305 | BBE-f17-102a | Fig No 9 /Area A | Rock | X = 609646 | Y = 5829982 | 2 | Quartz vein in siltstone containing galena. | N |
| 306 | BBE-f17-102b | Fig No 9 /Area A | Rock | X = 609646 | Y = 5829982 | 2 | Quartz vein in siltstone containing galena. | N |
| 307 | BBE-f17-103 | Fig No 9 /Area A | Rock | X = 609661 | Y = 5829974 | 2 | Quartz vein in siltstone containing galena. | N |
| 308 | BBE-f17-103a | Fig No 9 /Area A | Rock | X = 609661 | Y = 5829974 | 2 | Quartz vein in siltstone containing galena. | N |
| 309 | BBE-f17-103b | Fig No 9 /Area A | Rock | X = 609661 | Y = 5829974 | 2 | Quartz vein in siltstone containing galena. | N |
| 310 | BBE-f17-104 | Fig No 9 /Area A | Rock | X = 609678 | Y = 5829955 | 2 | Quartz vein in siltstone containing galena. | N |
| 311 | BBE-f17-104a | Fig No 9 /Area A | Rock | X = 609678 | Y = 5829955 | 2 | Quartz vein in siltstone containing galena. | N |
| 312 | BBE-f17-104b | Fig No 9 /Area A | Rock | X = 609678 | Y = 5829955 | 2 | Quartz vein in siltstone containing galena. | N |
| 313 | BBE-f17-105 | Fig No 9 /Area A | Rock | X = 609697 | Y = 5829943 | 2 | Quartz vein in siltstone containing galena. | N |
| 314 | BBE-f17-105a | Fig No 9 /Area A | Rock | X = 609697 | Y = 5829943 | 2 | Quartz vein in siltstone containing galena. | N |
| 315 | BBE-f17-105b | Fig No 9 /Area A | Rock | X = 609697 | Y = 5829943 | 2 | Quartz vein in siltstone containing galena. | N |
| 316 | BBE-f17-106 | Fig No 9 /Area A | Rock | X = 609706 | Y = 5829924 | 2 | Quartz vein in siltstone containing galena. | N |
| 317 | BBE-f17-106a | Fig No 9 /Area A | Rock | X = 609706 | Y = 5829924 | 2 | Quartz vein in siltstone containing galena. | N |
| 318 | BBE-f17-106b | Fig No 9 /Area A | Rock | X = 609706 | Y = 5829924 | 2 | Quartz vein in siltstone containing galena. | N |
| 321 | BBE-f17-107 | Fig No 9 /Area A | Rock | X = 609717 | Y = 5829910 | 2 | Quartz vein in siltstone containing galena. | N |
| 322 | BBE-f17-107a | Fig No 9 /Area A | Rock | X = 609717 | Y = 5829910 | 2 | Quartz vein in siltstone containing galena. | N |

Table No. 2

Black Bear East Rock Sample Coordinates and Descriptions

| XRF No. | Field No. | Fig. No. / Area | Type | Easting (X) | Northing (Y) | XRF Target | Description and Comment | Magnetic |
|---|---|---|---|---|---|---|---|---|
| 323 | BBE-f17-107b | Fig No 9 /Area A | Rock | X = 609717 | Y = 5829910 | 2 | Quartz vein in siltstone containing galena. | N |
| 324 | BBE-f17-108 | Fig No 9 /Area A | Rock | X = 609732 | Y = 5829899 | 2 | Quartz vein in siltstone containing galena. | N |
| 325 | BBE-f17-108a | Fig No 9 /Area A | Rock | X = 609732 | Y = 5829899 | 2 | Quartz vein in siltstone containing galena. | N |
| 326 | BBE-f17-108b | Fig No 9 /Area A | Rock | X = 609732 | Y = 5829899 | 2 | Quartz vein in siltstone containing galena. | N |
| 327 | BBE-f17-109 | Fig No 9 /Area A | Rock | X = 609734 | Y = 5829887 | 2 | Quartz vein in siltstone containing galena. | N |
| 328 | BBE-f17-109a | Fig No 9 /Area A | Rock | X = 609734 | Y = 5829887 | 2 | Quartz vein in siltstone containing galena. | N |
| 329 | BBE-f17-109b | Fig No 9 /Area A | Rock | X = 609734 | Y = 5829887 | 2 | Quartz vein in siltstone containing galena. | N |
| 330 | BBE-f17-110 | Fig No 9 /Area A | Rock | X = 609749 | Y = 5829875 | 2 | Quartz vein in siltstone containing galena. | N |
| 331 | BBE-f17-110a | Fig No 9 /Area A | Rock | X = 609749 | Y = 5829875 | 2 | Quartz vein in siltstone containing galena. | N |
| 332 | BBE-f17-110b | Fig No 9 /Area A | Rock | X = 609749 | Y = 5829875 | 2 | Quartz vein in siltstone containing galena. | N |
| 333 | BBE-f17-111 | Fig No 9 /Area A | Rock | X = 609753 | Y = 5829863 | 2 | Quartz vein in siltstone containing galena. | N |
| 334 | BBE-f17-111a | Fig No 9 /Area A | Rock | X = 609753 | Y = 5829863 | 2 | Quartz vein in siltstone containing galena. | N |
| 335 | BBE-f17-111b | Fig No 9 /Area A | Rock | X = 609753 | Y = 5829863 | 2 | Quartz vein in siltstone containing galena. | N |
| 336 | BBE-f17-112 | Fig No 9 /Area A | Rock | X = 609760 | Y = 5829852 | 2 | Quartz vein in siltstone containing galena. | N |
| 337 | BBE-f17-112a | Fig No 9 /Area A | Rock | X = 609760 | Y = 5829852 | 2 | Quartz vein in siltstone containing galena. | N |
| 338 | BBE-f17-112b | Fig No 9 /Area A | Rock | X = 609760 | Y = 5829852 | 2 | Quartz vein in siltstone containing galena. | N |
| | | Black Bear East - Area B Rock Sampling | | | | | | |
| 339 | BBE-f17-113 | Fig No 10 /Area B | Rock | X = 610662 | Y = 5832011 | 1 | Siltstone with sparse pyrite and qtz veinlets. | N |
| 340 | BBE-f17-113a | Fig No 10 /Area B | Rock | X = 610662 | Y = 5832011 | 1 | Siltstone with sparse pyrite and qtz veinlets. | N |
| 341 | BBE-f17-113b | Fig No 10 /Area B | Rock | X = 610662 | Y = 5832011 | 1 | Siltstone with sparse pyrite and qtz veinlets. | N |
| 342 | BBE-f17-114 | Fig No 10 /Area B | Rock | X = 610686 | Y = 5832126 | 1 | Siltstone with sparse pyrite and qtz veinlets. | N |
| 343 | BBE-f17-114a | Fig No 10 /Area B | Rock | X = 610686 | Y = 5832126 | 1 | Siltstone with sparse pyrite and qtz veinlets. | N |
| 344 | BBE-f17-114b | Fig No 10 /Area B | Rock | X = 610686 | Y = 5832126 | 1 | Siltstone with sparse pyrite and qtz veinlets. | N |
| 345 | BBE-f17-115 | Fig No 10 /Area B | Rock | X = 610704 | Y = 5832238 | 1 | Siltstone with sparse pyrite and qtz veinlets. | N |
| 346 | BBE-f17-115a | Fig No 10 /Area B | Rock | X = 610704 | Y = 5832238 | 1 | Siltstone with sparse pyrite and qtz veinlets. | N |
| 347 | BBE-f17-115b | Fig No 10 /Area B | Rock | X = 610704 | Y = 5832238 | 1 | Siltstone with sparse pyrite and qtz veinlets. | N |
| 348 | BBE-f17-116 | Fig No 10 /Area B | Rock | X = 610739 | Y = 5832324 | 1 | Dark green schist | N |
| 349 | BBE-f17-116a | Fig No 10 /Area B | Rock | X = 610739 | Y = 5832324 | 1 | Dark green schist | N |
| 350 | BBE-f17-116b | Fig No 10 /Area B | Rock | X = 610739 | Y = 5832324 | 1 | Dark green schist | N |
| 351 | BBE-f17-117 | Fig No 10 /Area B | Rock | X = 610785 | Y = 5832454 | 1 | Dark green schist | N |
| 352 | BBE-f17-117a | Fig No 10 /Area B | Rock | X = 610785 | Y = 5832454 | 1 | Dark green schist | N |
| 353 | BBE-f17-117b | Fig No 10 /Area B | Rock | X = 610785 | Y = 5832454 | 1 | Dark green schist | N |
| 354 | BBE-f17-118 | Fig No 10 /Area B | Rock | X = 610814 | Y = 5832570 | 1 | Barren quartz vein | N |

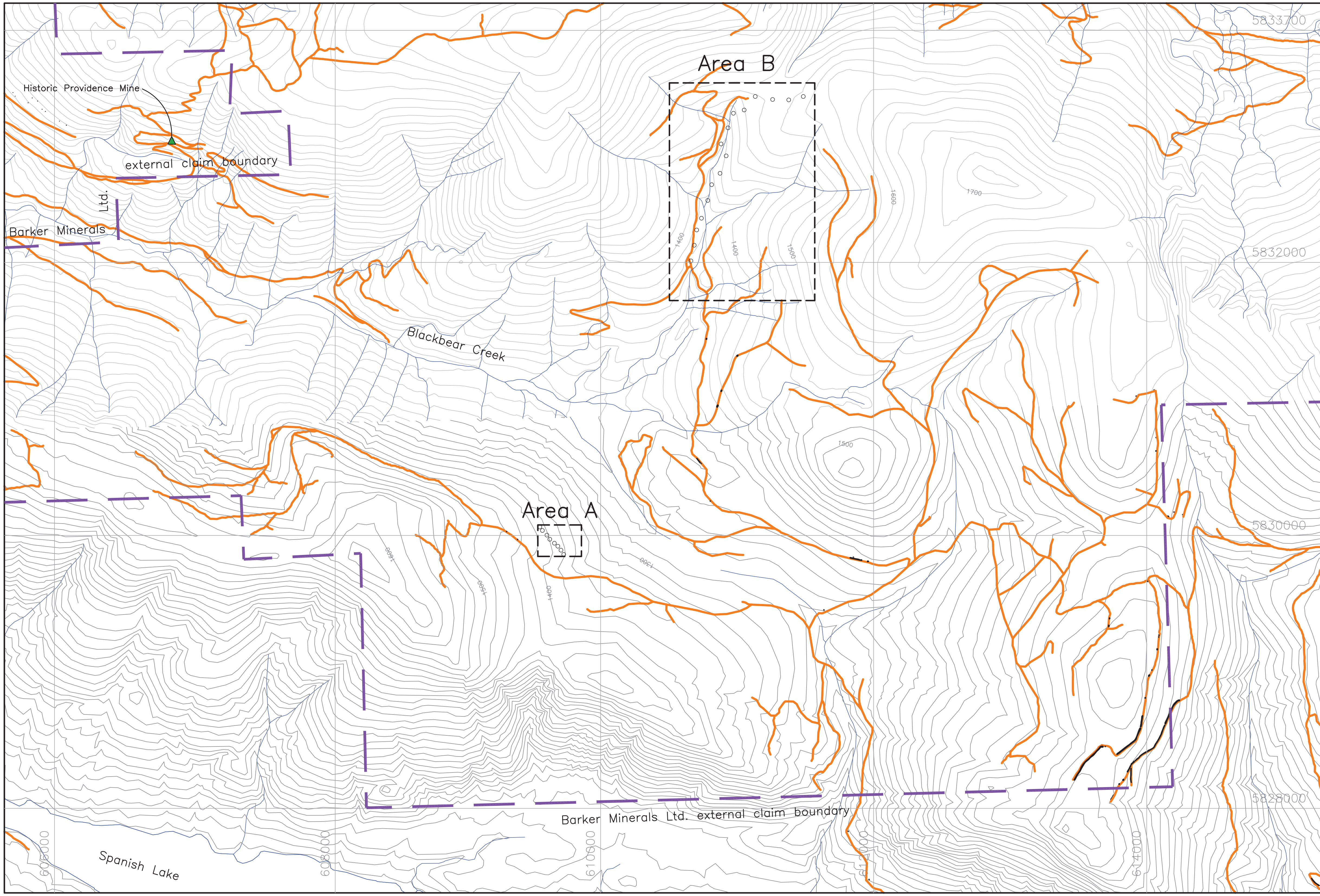
Table No. 2

Black Bear East Rock Sample Coordinates and Descriptions

| XRF No. | Field No. | Fig. No. / Area | Type | Easting (X) | Northing (Y) | XRF Target and Description and Comment | | Magnetic |
|---|---|---|---|---|---|---|---|---|
| 355 | BBE-f17-118a | Fig No 10 /Area B | Rock | X = 610814 | Y = 5832570 | 1 | Barren quartz vein | N |
| 356 | BBE-f17-118b | Fig No 10 /Area B | Rock | X = 610814 | Y = 5832570 | 1 | Barren quartz vein | N |
| 357 | BBE-f17-119 | Fig No 10 /Area B | Rock | X = 610875 | Y = 5832653 | 1 | Siltstone with sparse pyrite | N |
| 358 | BBE-f17-119a | Fig No 10 /Area B | Rock | X = 610875 | Y = 5832653 | 1 | Siltstone with sparse pyrite | N |
| 359 | BBE-f17-119b | Fig No 10 /Area B | Rock | X = 610875 | Y = 5832653 | 1 | Siltstone with sparse pyrite | N |
| 360 | BBE-f17-120 | Fig No 10 /Area B | Rock | X = 610920 | Y = 5832781 | 1 | Quartz vein | N |
| 361 | BBE-f17-120a | Fig No 10 /Area B | Rock | X = 610920 | Y = 5832781 | 1 | Quartz vein | N |
| 362 | BBE-f17-120b | Fig No 10 /Area B | Rock | X = 610920 | Y = 5832781 | 1 | Quartz vein | N |
| 363 | BBE-f17-121 | Fig No 10 /Area B | Rock | X = 610883 | Y = 5832868 | 1 | Siltstone with sparse pyrite and qtz veinlets. | N |
| 364 | BBE-f17-121a | Fig No 10 /Area B | Rock | X = 610883 | Y = 5832868 | 1 | Siltstone with sparse pyrite and qtz veinlets. | N |
| 365 | BBE-f17-121b | Fig No 10 /Area B | Rock | X = 610883 | Y = 5832868 | 1 | Siltstone with sparse pyrite and qtz veinlets. | N |
| 366 | BBE-f17-122 | Fig No 10 /Area B | Rock | X = 610934 | Y = 5832986 | 1 | Siltstone with sparse pyrite and qtz veinlets. | N |
| 367 | BBE-f17-122a | Fig No 10 /Area B | Rock | X = 610934 | Y = 5832986 | 1 | Siltstone with sparse pyrite and qtz veinlets. | N |
| 368 | BBE-f17-122b | Fig No 10 /Area B | Rock | X = 610934 | Y = 5832986 | 1 | Siltstone with sparse pyrite and qtz veinlets. | N |
| 369 | BBE-f17-123 | Fig No 10 /Area B | Rock | X = 610973 | Y = 5833093 | 1 | Altered mafic schist | N |
| 370 | BBE-f17-123a | Fig No 10 /Area B | Rock | X = 610973 | Y = 5833093 | 1 | Altered mafic schist | N |
| 371 | BBE-f17-123b | Fig No 10 /Area B | Rock | X = 610973 | Y = 5833093 | 1 | Altered mafic schist | N |
| 372 | BBE-f17-124 | Fig No 10 /Area B | Rock | X = 611052 | Y = 5833117 | 1 | Rusty quartz vein | N |
| 373 | BBE-f17-124a | Fig No 10 /Area B | Rock | X = 611052 | Y = 5833117 | 1 | Rusty quartz vein | N |
| 374 | BBE-f17-124b | Fig No 10 /Area B | Rock | X = 611052 | Y = 5833117 | 1 | Rusty quartz vein | N |
| 375 | BBE-f17-125 | Fig No 10 /Area B | Rock | X = 611133 | Y = 5833216 | 1 | Rusty quartz vein | N |
| 376 | BBE-f17-125a | Fig No 10 /Area B | Rock | X = 611133 | Y = 5833216 | 1 | Rusty quartz vein | N |
| 377 | BBE-f17-125b | Fig No 10 /Area B | Rock | X = 611133 | Y = 5833216 | 1 | Rusty quartz vein | N |
| 378 | BBE-f17-126 | Fig No 10 /Area B | Rock | X = 611260 | Y = 5833194 | 1 | Siltstone | N |
| 379 | BBE-f17-126a | Fig No 10 /Area B | Rock | X = 611260 | Y = 5833194 | 1 | Siltstone | N |
| 380 | BBE-f17-126b | Fig No 10 /Area B | Rock | X = 611260 | Y = 5833194 | 1 | Siltstone | N |
| 381 | BBE-f17-127 | Fig No 10 /Area B | Rock | X = 611378 | Y = 5833191 | 1 | Siltstone | N |
| 382 | BBE-f17-127a | Fig No 10 /Area B | Rock | X = 611378 | Y = 5833191 | 1 | Siltstone | N |
| 383 | BBE-f17-127b | Fig No 10 /Area B | Rock | X = 611378 | Y = 5833191 | 1 | Siltstone | N |
| 384 | BBE-f17-128 | Fig No 10 /Area B | Rock | X = 611485 | Y = 5833216 | 1 | Siltstone | N |
| 385 | BBE-f17-128a | Fig No 10 /Area B | Rock | X = 611485 | Y = 5833216 | 1 | Siltstone | N |
| 386 | BBE-f17-128b | Fig No 10 /Area B | Rock | X = 611485 | Y = 5833216 | 1 | Siltstone | N |

# APPENDIX G

## Black Bear East Property
## Maps and XRF Data Tables




UTM Coordinate System
Map Datum: NAD 83
Zone: 10

For Area A see Figure No. 9
For Area B see Figure No. 10

LEGEND

Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

2017 & 2018 sample locations

Scale 1:30,000
metres
0 300 600 900 1,200 1,500

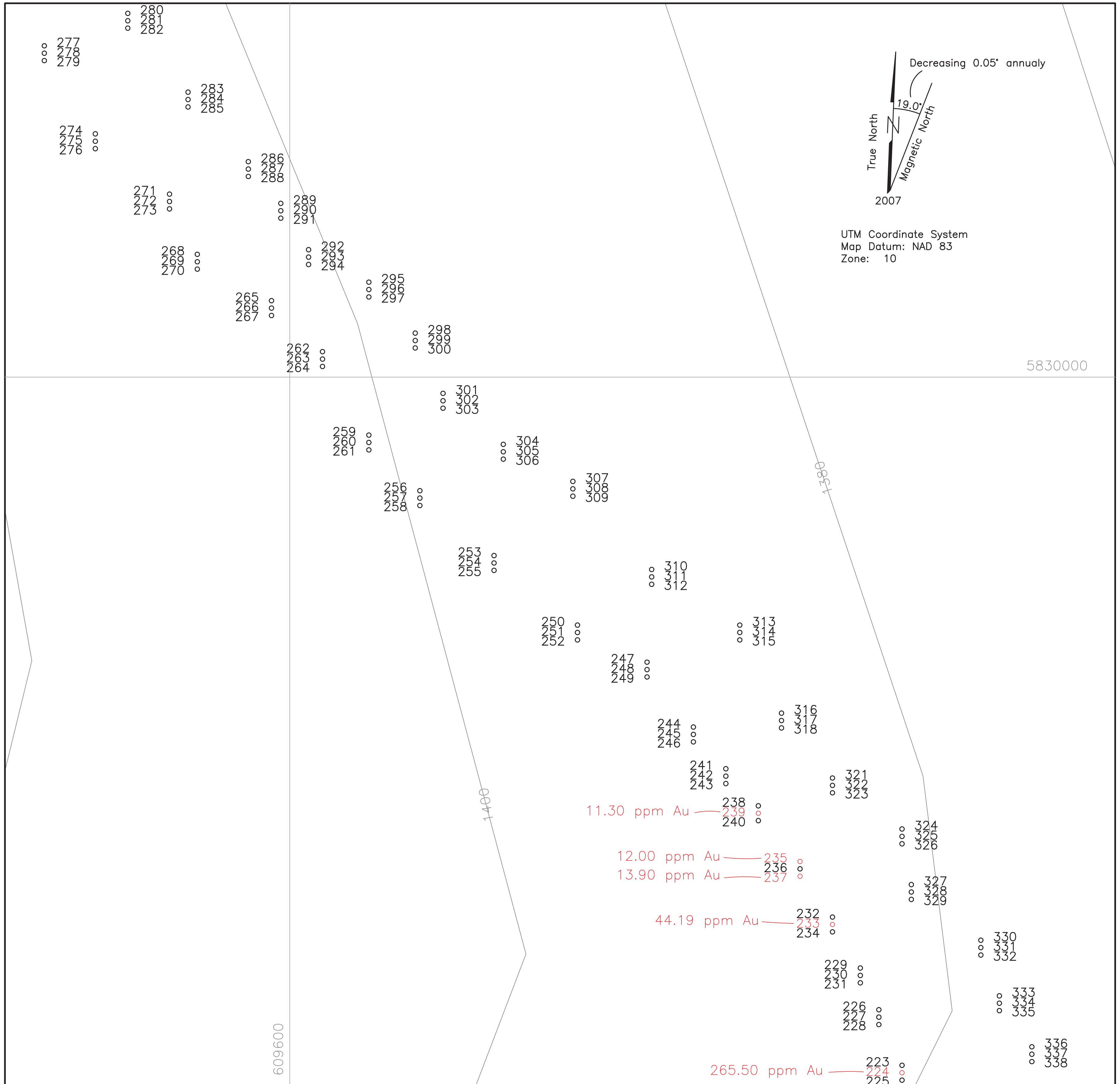
BARKER MINERALS LTD.

Black Bear East Property

Keymap
of Black Bear East Areas A and B

Cariboo Mining Division, B.C.

| NTS Mapsheet: 93 A/14 | Date: November 17, 2018 |
| --- | --- |
| | Fig.No. 8 |




LEGEND

Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

2017 & 2018 sample locations and numbers.

## Black Bear East Property
## Area A
## Rock Samples XRF Results (ppm)

| XRF No. | Zn | Cu | Pb | Au |
|---|---|---|---|---|
| 223 | 382958 | | 243 | |
| 224 | 210 | 341 | 82 | 265.50 |
| 225 | 4801 | | 44 | |
| 226 | 1726 | | 1260 | |
| 227 | 1249 | 45 | 15163 | |
| 228 | 316 | 30 | 1419 | |
| 229 | 31 | | 14485 | |
| 230 | 172 | | 348 | |
| 231 | 24 | | 60898 | |
| 232 | 380650 | | 292 | |
| 233 | 150433 | 96 | 125 | 44.19 |
| 234 | 370573 | | 223 | |
| 235 | 84 | | 23 | 12.00 |
| 236 | 22 | | | |
| 237 | 136 | | 29 | 13.90 |
| 238 | 1031 | 110 | 41306 | |
| 239 | 70 | | 62 | 11.30 |
| 240 | 166 | | 59 | |
| 241 | | | 74583 | |
| 242 | | | 29373 | |
| 243 | | | 18627 | |
| 244 | 97 | | 433 | |
| 245 | 19 | | 15 | |
| 246 | 21 | | 17 | |
| 247 | 21 | | 3404 | |
| 248 | 43 | | 2434 | |
| 249 | 46 | | 18912 | |
| 250 | 145 | 27 | 20 | |
| 251 | 41 | | 186 | |
| 252 | 68 | | | |
| 253 | | | 13475 | |
| 254 | 20 | | 16792 | |
| 255 | 68 | | 2822 | |
| 256 | 20 | | 36 | |
| 257 | 727 | 81 | 544 | |
| 258 | 110 | | 73 | |
| 259 | 44 | 93 | 467 | |
| 260 | 29 | 33 | 125 | |
| 261 | 50 | 76 | 312 | |
| 262 | 300 | 127 | 1876 | |
| 263 | 114 | 154 | 674 | |
| 264 | 158 | 308 | 2043 | |
| 265 | 14 | | 170 | |
| 266 | 24 | 21 | 108 | |
| 267 | 26 | | 100 | |
| 268 | 500 | 32 | 333 | |
| 269 | 130 | 39 | 1853 | |
| 270 | 28 | | 37 | |
| 271 | 58 | 54 | 298 | |
| 272 | 236 | 61 | 758 | |
| 273 | 225 | 155 | 695 | |
| 274 | 203 | 21 | 548 | |
| 275 | 63 | 17 | 184 | |
| 276 | 216 | 28 | 213 | |
| 277 | 121 | 18 | 22 | |
| 278 | 66 | | 53 | |
| 279 | 114 | | 14 | |

| XRF No. | Zn | Cu | Pb | Au |
|---|---|---|---|---|
| 280 | 101 | | 131 | |
| 281 | 32 | | 69 | |
| 282 | 33 | | 73 | |
| 283 | 163 | | 181 | |
| 284 | 52 | | 152 | |
| 285 | 48 | | 56 | |
| 286 | 192 | | 12112 | |
| 287 | 40 | | 15747 | |
| 288 | 719 | | 6406 | |
| 289 | 58 | 19 | 1115 | |
| 290 | 107 | 23 | 286 | |
| 291 | 953 | | 2353 | |
| 292 | 102 | | 1096 | |
| 293 | 186 | 39 | 1127 | |
| 294 | 76 | | 108 | |
| 295 | | | 15220 | |
| 296 | | | 61223 | |
| 297 | 47 | | 567 | |
| 298 | 196 | | 27 | |
| 299 | 375 | 43 | 281 | |
| 300 | 148 | | 20 | |
| 301 | 448 | 29 | 122 | |
| 302 | 518 | | 151 | |
| 303 | 63 | | 50505 | |
| 304 | 214 | 26 | 652 | |
| 305 | 54 | | 227 | |
| 306 | | | 53988 | |
| 307 | 37 | | 9427 | |
| 308 | 137 | | 736 | |
| 309 | 242 | | 9353 | |
| 310 | 659 | 37 | 2403 | |
| 311 | 328 | 60 | 4414 | |
| 312 | 141 | 29 | 2987 | |
| 313 | 416 | | 1465 | |
| 314 | 128 | 22 | 13063 | |
| 315 | 484 | | 514 | |
| 316 | 29 | | 14 | |
| 317 | 15 | | 56 | |
| 318 | 78 | | 87 | |
| 321 | 2301 | 45 | 561 | |
| 322 | 1152 | 37 | 184 | |
| 323 | 1739 | 43 | 384 | |
| 324 | 679 | 35 | 614 | |
| 325 | 330 | 36 | 247 | |
| 326 | 538 | 27 | 284 | |
| 327 | 276 | 25 | 127 | |
| 328 | 34 | | 19 | |
| 329 | 692 | 86 | 239 | |
| 330 | 88 | 84 | 79 | |
| 331 | 1226 | | 17043 | |
| 332 | 1214 | 27 | 529 | |
| 333 | 1021 | 214 | 4566 | |
| 334 | 36 | | 153 | |
| 335 | 897 | 49 | 726 | |
| 336 | 340 | 29 | | |
| 337 | 57 | 18 | 39 | |
| 338 | 140 | 102 | 24 | |

Au results over level of detection marked in red.
Zn and Pb results over 1,000 ppm marked in red.

Values below level of detection are not shown.
See Table No. 3 for XRF results.

Scale 1:1,000
metres
0 25 50

BARKER MINERALS LTD.

Black Bear East Property

Area A

Sample Numbers and
Zn, Cu, Pb, Au Geochemistry

Cariboo Mining Division, B.C.

| NTS Mapsheet: 93 A/14 | Date: November 17, 2018 |
|---|---|
| | Fig.No. 9 |

Table No. 3

Black Bear East Area A - Rock XRF Sampling Results

In all cases <LOD means below level of detection. Values for Au are coloured red. Values for Pb and Zn over 1,000 ppm are coloured red.

| XRF No. | Fig. No./Area | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 223 | Fig No 9 /Area A | float | ppm | BBE-f17-75 | 140 | 19 | < LOD | < LOD | < LOD | < LOD | 243 | < LOD | 56 | < LOD | < LOD | 382958 | < LOD | < LOD : | < LOD | < LOD | 58212 | < LOD : 1 | < LOD | < LOD | 3751 | < LOD | < LOD | 11 | < LOD | < LOD | < LOD : | < LOD |
| 224 | Fig No 9 /Area A | float | ppm | BBE-f17-75a | 47 | < LOD | 44 | 100 | 38 | 256 | 82 | < LOD | < LOD : | < LOD | 265.50 | 210 | < LOD | 341 | 1855 | 5834 | 23637 | 103962 | 266 | 935 | < LOD | < LOD | 93 | 7 | < LOD | 441153 | 71953 | 348815 |
| 225 | Fig No 9 /Area A | float | ppm | BBE-f17-75b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 44 | < LOD | 11 | < LOD | < LOD | 4801 | < LOD | < LOD : | < LOD | < LOD | 2213 | 373 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 226 | Fig No 9 /Area A | float | ppm | BBE-f17-76 | 151 | 109 | 61 | < LOD | < LOD | < LOD | 1260 | < LOD | 86 | < LOD | < LOD | 1726 | < LOD | < LOD : | 209 | < LOD | 165022 | 10876 | 60 | 53 | < LOD | < LOD | < LOD | 2 | < LOD | < LOD | < LOD : | 3032 |
| 227 | Fig No 9 /Area A | float | ppm | BBE-f17-76a | 47 | 26 | 45 | < LOD | 15 | < LOD | 15163 | < LOD | 363 | < LOD | < LOD | 1249 | 204 | 45 | 187 | < LOD | 201409 | 21620 | < LOD | < LOD | < LOD | < LOD | < LOD | 4 | < LOD | < LOD | < LOD : | < LOD |
| 228 | Fig No 9 /Area A | float | ppm | BBE-f17-76b | 10 | < LOD | 67 | < LOD | 2 | < LOD | 1419 | < LOD | 108 | 11 | < LOD | 316 | < LOD | 30 | 164 | < LOD | 68504 | 5658 | < LOD | < LOD | < LOD | < LOD | < LOD | 2 | < LOD | < LOD | < LOD : | < LOD |
| 229 | Fig No 9 /Area A | float | ppm | BBE-f17-77 | 36 | < LOD | < LOD | < LOD | < LOD | < LOD | 14485 | < LOD | 460 | < LOD | < LOD | 31 | 157 | < LOD : | < LOD | < LOD | 4121 | 301 | < LOD | < LOD | < LOD | < LOD | 26 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 230 | Fig No 9 /Area A | float | ppm | BBE-f17-77a | 42 | 4 | 94 | < LOD | < LOD | < LOD | 348 | < LOD | 42 | < LOD | < LOD | 172 | < LOD | < LOD : | 114 | < LOD | 58925 | 5876 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 231 | Fig No 9 /Area A | float | ppm | BBE-f17-77b | 26 | < LOD | < LOD | < LOD | < LOD | < LOD | 60898 | 19 | 3246 | < LOD | < LOD | 24 | 561 | < LOD : | < LOD | < LOD | 3078 | < LOD : 1 | 153 | 234 | < LOD | < LOD | 113 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 232 | Fig No 9 /Area A | float | ppm | BBE-f17-78 | 58 | 12 | < LOD | < LOD | < LOD | < LOD | 292 | < LOD | 61 | < LOD | < LOD | 380650 | < LOD | < LOD : | < LOD | < LOD | 57952 | < LOD : 1 | < LOD | < LOD | 3721 | < LOD | < LOD | 6 | < LOD | < LOD | < LOD : | < LOD |
| 233 | Fig No 9 /Area A | float | ppm | BBE-f17-78a | 20 | < LOD | 24 | < LOD | < LOD | < LOD | 125 | 27 | 59 | < LOD | 44.19 | 150433 | < LOD | 96 | < LOD | < LOD | 34078 | < LOD : 1 | < LOD | < LOD | 847 | < LOD | < LOD | 2 | < LOD | < LOD | < LOD : | < LOD |
| 234 | Fig No 9 /Area A | float | ppm | BBE-f17-78b | 62 | 13 | < LOD | < LOD | < LOD | < LOD | 223 | < LOD | 72 | < LOD | < LOD | 370573 | < LOD | < LOD : | < LOD | < LOD | 51451 | < LOD : 1 | < LOD | < LOD | 3553 | < LOD | < LOD | 6 | < LOD | < LOD | < LOD : | < LOD |
| 235 | Fig No 9 /Area A | float | ppm | BBE-f17-79 | 6 | < LOD | 2 | < LOD | 31 | < LOD | 23 | < LOD | 30 | < LOD | 12.00 | 84 | 80 | < LOD : | < LOD | < LOD | 1879 | 187 | 33 | < LOD | < LOD | < LOD | 6 | < LOD | < LOD | < LOD | < LOD : | 38799 |
| 236 | Fig No 9 /Area A | float | ppm | BBE-f17-79a | 7 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : 6 | < LOD | < LOD : | < LOD | < LOD | 22 | < LOD | < LOD : | < LOD | < LOD | 309 | 101 | 18 | < LOD | < LOD | < LOD | 3 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 237 | Fig No 9 /Area A | float | ppm | BBE-f17-79b | < LOD | 7 | 9 | < LOD | 4 | < LOD | 29 | 9 | 17 | < LOD | 13.90 | 136 | 319 | < LOD : | < LOD | < LOD | 4618 | 1077 | < LOD | < LOD | < LOD | < LOD | 16 | < LOD | < LOD | < LOD | < LOD : | 101916 |
| 238 | Fig No 9 /Area A | float | ppm | BBE-f17-80 | < LOD | < LOD | 135 | < LOD | 20 | < LOD | 41306 | < LOD | 1398 | < LOD | < LOD | 1031 | 328 | 110 | < LOD | < LOD | 76872 | 22317 | < LOD | < LOD | < LOD | < LOD | 47 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 239 | Fig No 9 /Area A | float | ppm | BBE-f17-80a | < LOD | < LOD | < LOD | 4 | < LOD | < LOD | 62 | < LOD | 9 | < LOD | 11.30 | 70 | 63 | < LOD : | < LOD | < LOD | 3207 | 378 | < LOD | < LOD | < LOD | < LOD | 3 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 240 | Fig No 9 /Area A | float | ppm | BBE-f17-80a | < LOD | 3 | 74 | < LOD | < LOD | < LOD | 59 | < LOD | 16 | < LOD | < LOD | 166 | 54 | < LOD : | < LOD | < LOD | 6888 | 1463 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | 40081 |
| 241 | Fig No 9 /Area A | float | ppm | BBE-f17-81 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 74583 | 101 | 2101 | < LOD | < LOD | < LOD : 2 | 731 | < LOD : | < LOD | < LOD | 1003 | < LOD : 1 | 64 | 263 | < LOD | < LOD | 154 | < LOD | 241 | < LOD | < LOD : | < LOD |
| 242 | Fig No 9 /Area A | float | ppm | BBE-f17-81a | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 29373 | < LOD | 700 | < LOD | < LOD | < LOD : 1 | 343 | < LOD : | < LOD | < LOD | 3846 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | 45 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 243 | Fig No 9 /Area A | float | ppm | BBE-f17-81b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 18627 | 15 | 1255 | < LOD | < LOD | < LOD : 1 | < LOD | < LOD : | < LOD | < LOD | 7655 | 120 | < LOD | < LOD | < LOD | < LOD | 25 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 244 | Fig No 9 /Area A | float | ppm | BBE-f17-82 | 4 | 6 | 6 | < LOD | 2 | < LOD | 433 | < LOD | 71 | < LOD | < LOD | 97 | < LOD | < LOD : | < LOD | < LOD | 15461 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | 3 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 245 | Fig No 9 /Area A | float | ppm | BBE-f17-82a | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 15 | < LOD | < LOD : | < LOD | < LOD | 19 | < LOD | < LOD : | < LOD | < LOD | 470 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 246 | Fig No 9 /Area A | float | ppm | BBE-f17-82b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 17 | < LOD | < LOD : | < LOD | < LOD | 21 | < LOD | < LOD : | < LOD | < LOD | 373 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 247 | Fig No 9 /Area A | float | ppm | BBE-f17-83 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 3404 | 13 | 528 | 9 | < LOD | 21 | < LOD | < LOD : | < LOD | < LOD | 1704 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | 2 | < LOD | 30 | < LOD | < LOD : | < LOD |
| 248 | Fig No 9 /Area A | float | ppm | BBE-f17-83a | < LOD | < LOD | < LOD | < LOD | 2 | < LOD | 2434 | < LOD | < LOD : | < LOD | < LOD | 43 | < LOD | < LOD : | < LOD | < LOD | 8652 | 174 | < LOD | < LOD | < LOD | < LOD | 3 | < LOD | 106 | < LOD | < LOD : | < LOD |
| 249 | Fig No 9 /Area A | float | ppm | BBE-f17-83b | < LOD | < LOD | < LOD | < LOD | 4 | < LOD | 18912 | 36 | 2160 | < LOD | < LOD | 46 | 371 | < LOD : | < LOD | < LOD | 9285 | < LOD : 2 | 49 | 34 | < LOD | < LOD | 23 | < LOD | 205 | < LOD | < LOD : | < LOD |
| 250 | Fig No 9 /Area A | float | ppm | BBE-f17-84 | < LOD | < LOD | 63 | < LOD | 6 | < LOD | 20 | < LOD | 35 | < LOD | < LOD | 145 | < LOD | 27 | 204 | < LOD | 117076 | 5885 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 251 | Fig No 9 /Area A | float | ppm | BBE-f17-84a | < LOD | < LOD | 17 | < LOD | < LOD | < LOD | 186 | < LOD | 21 | < LOD | < LOD | 41 | < LOD | < LOD : | < LOD | < LOD | 6843 | 20970 | < LOD | < LOD | < LOD | < LOD | 3 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 252 | Fig No 9 /Area A | float | ppm | BBE-f17-84b | < LOD | < LOD | 72 | < LOD | 8 | < LOD | < LOD : 7 | < LOD | 30 | < LOD | < LOD | 68 | < LOD | < LOD : | < LOD | < LOD | 47927 | 4155 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 253 | Fig No 9 /Area A | float | ppm | BBE-f17-85 | < LOD | < LOD | < LOD | < LOD | 3 | < LOD | 13475 | < LOD | 533 | < LOD | < LOD | < LOD : 1 | < LOD | < LOD : | < LOD | < LOD | 6435 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | 16 | < LOD | 36 | < LOD | < LOD : | < LOD |
| 254 | Fig No 9 /Area A | float | ppm | BBE-f17-85a | < LOD | < LOD | < LOD | < LOD | 5 | < LOD | 16792 | < LOD | 1192 | < LOD | < LOD | 20 | 287 | < LOD : | < LOD | < LOD | 27824 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | 18 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 255 | Fig No 9 /Area A | float | ppm | BBE-f17-85b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 2822 | < LOD | < LOD : | < LOD | < LOD | 68 | < LOD | < LOD : | < LOD | < LOD | 15570 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 137 | < LOD | < LOD : | < LOD |
| 256 | Fig No 9 /Area A | float | ppm | BBE-f17-86 | 6 | < LOD | < LOD | < LOD | < LOD | < LOD | 36 | < LOD | < LOD : | < LOD | < LOD | 20 | < LOD | < LOD : | < LOD | < LOD | 2698 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 257 | Fig No 9 /Area A | float | ppm | BBE-f17-86a | 170 | 11 | 47 | < LOD | < LOD | < LOD | 544 | < LOD | 68 | < LOD | < LOD | 727 | < LOD | 81 | 112 | < LOD | 134059 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 28 | < LOD | < LOD : | < LOD |
| 258 | Fig No 9 /Area A | float | ppm | BBE-f17-86b | 12 | < LOD | < LOD | < LOD | < LOD | < LOD | 73 | < LOD | 14 | < LOD | < LOD | 110 | < LOD | < LOD : | < LOD | < LOD | 37699 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 29 | < LOD | < LOD : | < LOD |
| 259 | Fig No 9 /Area A | float | ppm | BBE-f17-87 | 611 | 417 | 13 | 9 | 6 | < LOD | 467 | 54 | 140 | < LOD | < LOD | 44 | < LOD | 93 | 153 | < LOD | 212337 | < LOD : 2 | 168 | 148 | < LOD | < LOD | 22 | < LOD | < LOD | < LOD | < LOD : | 20808 |
| 260 | Fig No 9 /Area A | float | ppm | BBE-f17-87a | 119 | 104 | 31 | < LOD | 7 | < LOD | 125 | < LOD | 13 | < LOD | < LOD | 29 | < LOD | 33 | < LOD | < LOD | 60022 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | 7 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 261 | Fig No 9 /Area A | float | ppm | BBE-f17-87b | 568 | 416 | 159 | 15 | 6 | < LOD | 312 | 28 | 76 | < LOD | < LOD | 50 | < LOD | 76 | 172 | < LOD | 203326 | < LOD : 2 | 147 | 97 | < LOD | < LOD | 32 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 262 | Fig No 9 /Area A | float | ppm | BBE-f17-88 | 7 | 88 | 192 | 9 | 4 | < LOD | 1876 | < LOD | < LOD : | < LOD | < LOD | 300 | < LOD | 127 | 156 | < LOD | 158344 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | 7 | 2 | < LOD | < LOD | < LOD : | < LOD |
| 263 | Fig No 9 /Area A | float | ppm | BBE-f17-88a | 20 | 85 | 48 | < LOD | 8 | < LOD | 674 | < LOD | 23 | < LOD | < LOD | 114 | < LOD | 154 | 133 | < LOD | 205127 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 264 | Fig No 9 /Area A | float | ppm | BBE-f17-88b | 13 | 69 | 177 | < LOD | 11 | < LOD | 2043 | < LOD | 216 | < LOD | < LOD | 158 | < LOD | 308 | 193 | < LOD | 303322 | < LOD : 1 | 94 | 100 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 265 | Fig No 9 /Area A | float | ppm | BBE-f17-89 | 615 | 109 | 64 | < LOD | 13 | 5 | 170 | < LOD | < LOD : | < LOD | < LOD | 14 | < LOD | < LOD : | < LOD | < LOD | 5818 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | 10 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 266 | Fig No 9 /Area A | float | ppm | BBE-f17-89a | 425 | 135 | 127 | 7 | 5 | < LOD | 108 | < LOD | 19 | < LOD | < LOD | 24 | < LOD | 21 | < LOD | < LOD | 17907 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | 13 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 267 | Fig No 9 /Area A | float | ppm | BBE-f17-89b | 552 | 104 | 51 | < LOD | 5 | 5 | 100 | < LOD | < LOD : | < LOD | < LOD | 26 | < LOD | < LOD : | < LOD | < LOD | 11090 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | 11 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 268 | Fig No 9 /Area A | float | ppm | BBE-f17-90 | < LOD | 8 | 13 | < LOD | < LOD | < LOD | 333 | < LOD | 42 | < LOD | < LOD | 500 | < LOD | 32 | < LOD | < LOD | 36610 | 3179 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |

Table No. 3

Black Bear East Area A - Rock XRF Sampling Results

| XRF No. | Fig. No./Area | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 269 | Fig No 9 /Area A | float | ppm | BBE-f17-90a | 23 | < LOD | 5 | < LOD | < LOD | < LOD | 1853 | < LOD | 37 | < LOD | < LOD | 130 | < LOD | 39 | < LOD | < LOD | 137366 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 112 | < LOD | < LOD : | < LOD |
| 270 | Fig No 9 /Area A | float | ppm | BBE-f17-90b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 37 | < LOD | < LOD : | 7 | < LOD | 28 | < LOD | < LOD : | < LOD | < LOD | 1754 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 271 | Fig No 9 /Area A | float | ppm | BBE-f17-91 | < LOD | 122 | 307 | < LOD | 7 | 7 | 298 | < LOD | 38 | < LOD | < LOD | 58 | < LOD | 54 | < LOD | < LOD | 85556 | < LOD : 9 | < LOD | < LOD | < LOD | < LOD | 5 | 3 | < LOD | < LOD | < LOD : | < LOD |
| 272 | Fig No 9 /Area A | float | ppm | BBE-f17-91a | < LOD | 101 | 325 | 8 | 2 | 21 | 758 | 7 | 38 | < LOD | < LOD | 236 | < LOD | 61 | 152 | < LOD | 153490 | 276 | < LOD | < LOD | < LOD | < LOD | 4 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 273 | Fig No 9 /Area A | float | ppm | BBE-f17-91b | 15 | 67 | 115 | < LOD | 6 | < LOD | 695 | < LOD | 52 | < LOD | < LOD | 225 | < LOD | 155 | 119 | < LOD | 288399 | < LOD : 1 | 32 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 274 | Fig No 9 /Area A | float | ppm | BBE-f17-92 | < LOD | 12 | 9 | < LOD | 9 | < LOD | 548 | < LOD | 63 | < LOD | < LOD | 203 | < LOD | 21 | 120 | < LOD | 19438 | 6918 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 275 | Fig No 9 /Area A | float | ppm | BBE-f17-92a | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 184 | < LOD | 24 | < LOD | < LOD | 63 | < LOD | 17 | < LOD | < LOD | 6942 | 1091 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 276 | Fig No 9 /Area A | float | ppm | BBE-f17-92b | < LOD | 63 | 16 | < LOD | 47 | < LOD | 213 | < LOD | 26 | < LOD | < LOD | 216 | < LOD | 28 | < LOD | < LOD | 51304 | 976 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 277 | Fig No 9 /Area A | float | ppm | BBE-f17-93 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 22 | < LOD | < LOD : | < LOD | < LOD | 121 | < LOD | 18 | < LOD | < LOD | 3722 | 857 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 278 | Fig No 9 /Area A | float | ppm | BBE-f17-93a | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 53 | < LOD | < LOD : | < LOD | < LOD | 66 | < LOD | < LOD : | < LOD | < LOD | 12007 | 2464 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 279 | Fig No 9 /Area A | float | ppm | BBE-f17-93b | < LOD | < LOD | 29 | < LOD | < LOD | < LOD | 14 | < LOD | < LOD : | < LOD | < LOD | 114 | < LOD | < LOD : | < LOD | < LOD | 3345 | 883 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 280 | Fig No 9 /Area A | float | ppm | BBE-f17-94 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 131 | < LOD | 25 | < LOD | < LOD | 101 | < LOD | < LOD : | < LOD | < LOD | 14127 | 10669 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 281 | Fig No 9 /Area A | float | ppm | BBE-f17-94a | 4 | 7 | 2 | < LOD | 2 | < LOD | 69 | < LOD | 12 | < LOD | < LOD | 32 | < LOD | < LOD : | < LOD | < LOD | 14460 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 282 | Fig No 9 /Area A | float | ppm | BBE-f17-94b | 4 | < LOD | < LOD | < LOD | < LOD | < LOD | 73 | < LOD | 19 | 7 | < LOD | 33 | < LOD | < LOD : | < LOD | < LOD | 5677 | 894 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 283 | Fig No 9 /Area A | float | ppm | BBE-f17-95 | 8 | < LOD | < LOD | < LOD | 5 | < LOD | 181 | < LOD | 21 | < LOD | < LOD | 163 | < LOD | < LOD : | < LOD | < LOD | 9363 | 403 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 284 | Fig No 9 /Area A | float | ppm | BBE-f17-95a | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 152 | < LOD | 23 | < LOD | < LOD | 52 | < LOD | < LOD : | < LOD | < LOD | 3139 | 1347 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 285 | Fig No 9 /Area A | float | ppm | BBE-f17-95b | 4 | 3 | < LOD | < LOD | < LOD | < LOD | 56 | < LOD | 11 | 9 | < LOD | 48 | < LOD | < LOD : | < LOD | < LOD | 5767 | 117 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 286 | Fig No 9 /Area A | float | ppm | BBE-f17-96 | 5 | < LOD | < LOD | < LOD | < LOD | 13 | 12112 | < LOD | 967 | < LOD | < LOD | 192 | 245 | < LOD : | < LOD | < LOD | 9537 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | 19 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 287 | Fig No 9 /Area A | float | ppm | BBE-f17-96a | < LOD | < LOD | < LOD | < LOD | 4 | < LOD | 15747 | < LOD | 1485 | < LOD | < LOD | 40 | 315 | < LOD : | < LOD | < LOD | 10752 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | 18 | < LOD | 87 | < LOD | < LOD : | < LOD |
| 288 | Fig No 9 /Area A | float | ppm | BBE-f17-96b | 18 | < LOD | 5 | < LOD | 6 | < LOD | 6406 | < LOD | 427 | < LOD | < LOD | 719 | < LOD | < LOD : | < LOD | < LOD | 116664 | 3364 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 137 | < LOD | < LOD : | < LOD |
| 289 | Fig No 9 /Area A | float | ppm | BBE-f17-97 | 17 | < LOD | < LOD | < LOD | < LOD | < LOD | 1115 | < LOD | 196 | < LOD | < LOD | 58 | < LOD | 19 | < LOD | < LOD | 15986 | 135 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 290 | Fig No 9 /Area A | float | ppm | BBE-f17-97a | 4 | < LOD | < LOD | < LOD | 2 | 7 | 286 | < LOD | 32 | < LOD | < LOD | 107 | < LOD | 23 | < LOD | < LOD | 3634 | 100 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 291 | Fig No 9 /Area A | float | ppm | BBE-f17-97b | 91 | 13 | 22 | < LOD | 5 | < LOD | 2353 | < LOD | 156 | < LOD | < LOD | 953 | < LOD | < LOD : | 101 | < LOD | 126145 | 5726 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 103 | < LOD | < LOD : | < LOD |
| 292 | Fig No 9 /Area A | float | ppm | BBE-f17-98 | < LOD | < LOD | 55 | < LOD | < LOD | < LOD | 1096 | < LOD | 47 | < LOD | < LOD | 102 | < LOD | < LOD : | < LOD | < LOD | 17859 | 9388 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 293 | Fig No 9 /Area A | float | ppm | BBE-f17-98a | 8 | 583 | 111 | 13 | 68 | 19 | 1127 | < LOD | 71 | < LOD | < LOD | 186 | < LOD | 39 | < LOD | < LOD | 106271 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | 33 | 6 | < LOD | < LOD | < LOD : | < LOD |
| 294 | Fig No 9 /Area A | float | ppm | BBE-f17-98b | < LOD | < LOD | 14 | < LOD | < LOD | < LOD | 108 | < LOD | 14 | 8 | < LOD | 76 | < LOD | < LOD : | < LOD | < LOD | 41337 | 21264 | < LOD | < LOD | < LOD | < LOD | < LOD | 3 | < LOD | < LOD | < LOD : | < LOD |
| 295 | Fig No 9 /Area A | float | ppm | BBE-f17-99 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 15220 | 24 | 451 | 13 | < LOD | < LOD : 9 | 216 | < LOD : | < LOD | < LOD | 862 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | 25 | < LOD | 218 | < LOD | < LOD : | < LOD |
| 296 | Fig No 9 /Area A | float | ppm | BBE-f17-99a | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 61223 | 75 | 2282 | < LOD | < LOD | < LOD : 1 | 440 | < LOD : | < LOD | < LOD | 2167 | 153 | 118 | 201 | < LOD | < LOD | 74 | < LOD | 701 | < LOD | < LOD : | < LOD |
| 297 | Fig No 9 /Area A | float | ppm | BBE-f17-99b | < LOD | < LOD | 2 | < LOD | < LOD | < LOD | 567 | < LOD | 63 | < LOD | < LOD | 47 | < LOD | < LOD : | < LOD | < LOD | 3319 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 298 | Fig No 9 /Area A | float | ppm | BBE-f17-100 | < LOD | < LOD | 65 | < LOD | < LOD | < LOD | 27 | < LOD | < LOD : | < LOD | < LOD | 196 | < LOD | < LOD : | 163 | < LOD | 46987 | 27706 | < LOD | < LOD | < LOD | < LOD | < LOD | 7 | < LOD | < LOD | < LOD : | < LOD |
| 299 | Fig No 9 /Area A | float | ppm | BBE-f17-100a | 56 | 133 | 69 | 10 | 138 | 13 | 281 | < LOD | 24 | < LOD | < LOD | 375 | < LOD | 43 | 122 | < LOD | 50772 | 9298 | < LOD | < LOD | < LOD | < LOD | < LOD | 12 | < LOD | < LOD | < LOD : | < LOD |
| 300 | Fig No 9 /Area A | float | ppm | BBE-f17-100b | < LOD | < LOD | 66 | < LOD | < LOD | < LOD | 20 | < LOD | < LOD : | < LOD | < LOD | 148 | < LOD | < LOD : | 145 | < LOD | 39258 | 23047 | < LOD | < LOD | < LOD | < LOD | < LOD | 6 | < LOD | < LOD | < LOD : | < LOD |
| 301 | Fig No 9 /Area A | float | ppm | BBE-f17-101 | 31 | 6 | < LOD | < LOD | 2 | < LOD | 122 | < LOD | 39 | < LOD | < LOD | 448 | < LOD | 29 | 220 | < LOD | 140231 | 556 | 62 | 37 | < LOD | < LOD | < LOD | < LOD | 29 | < LOD | < LOD : | < LOD |
| 302 | Fig No 9 /Area A | float | ppm | BBE-f17-101a | 17 | 12 | < LOD | 11 | < LOD | < LOD | 151 | < LOD | 40 | < LOD | < LOD | 518 | < LOD | < LOD : | 272 | < LOD | 170430 | 691 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 30 | < LOD | < LOD : | < LOD |
| 303 | Fig No 9 /Area A | float | ppm | BBE-f17-101b | < LOD | < LOD | < LOD | < LOD | 5 | < LOD | 50505 | < LOD | 3506 | 44 | < LOD | 63 | 502 | < LOD : | < LOD | < LOD | 16663 | 504 | 156 | 207 | < LOD | < LOD | 50 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 304 | Fig No 9 /Area A | float | ppm | BBE-f17-102 | 5 | 5 | 13 | < LOD | < LOD | < LOD | 652 | < LOD | 57 | < LOD | < LOD | 214 | < LOD | 26 | < LOD | < LOD | 19450 | 11357 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 305 | Fig No 9 /Area A | float | ppm | BBE-f17-102a | < LOD | 6 | 6 | < LOD | 11 | < LOD | 227 | < LOD | 36 | < LOD | < LOD | 54 | < LOD | < LOD : | < LOD | < LOD | 10499 | 1161 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 306 | Fig No 9 /Area A | float | ppm | BBE-f17-102b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 53988 | 168 | 2269 | < LOD | < LOD | < LOD : 1 | 438 | < LOD : | < LOD | < LOD | 1456 | < LOD : 2 | 64 | 175 | < LOD | < LOD | 94 | < LOD | 1257 | < LOD | < LOD : | < LOD |
| 307 | Fig No 9 /Area A | float | ppm | BBE-f17-103 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 9427 | < LOD | 359 | < LOD | < LOD | 37 | 204 | < LOD : | < LOD | < LOD | 2555 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | 16 | < LOD | 45 | < LOD | < LOD : | < LOD |
| 308 | Fig No 9 /Area A | float | ppm | BBE-f17-103a | < LOD | < LOD | < LOD | < LOD | < LOD | 7 | 736 | < LOD | 134 | < LOD | < LOD | 137 | < LOD | < LOD : | < LOD | < LOD | 1307 | 2136 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 309 | Fig No 9 /Area A | float | ppm | BBE-f17-103b | 28 | < LOD | 7 | < LOD | 6 | < LOD | 9353 | < LOD | 275 | < LOD | < LOD | 242 | < LOD | < LOD : | < LOD | < LOD | 64768 | 17808 | 28 | < LOD | < LOD | < LOD | 4 | 4 | 34 | < LOD | < LOD : | < LOD |
| 310 | Fig No 9 /Area A | float | ppm | BBE-f17-104 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 2403 | < LOD | < LOD : | < LOD | < LOD | 659 | < LOD | 37 | 138 | < LOD | 13341 | 6855 | < LOD | < LOD | < LOD | < LOD | < LOD | 2 | < LOD | < LOD | < LOD : | < LOD |
| 311 | Fig No 9 /Area A | float | ppm | BBE-f17-104a | 22 | < LOD | 4 | < LOD | 4 | < LOD | 4414 | < LOD | 156 | 13 | < LOD | 328 | < LOD | 60 | 269 | < LOD | 101178 | 12154 | 39 | < LOD | < LOD | < LOD | < LOD | 18 | 38 | < LOD | < LOD : | < LOD |
| 312 | Fig No 9 /Area A | float | ppm | BBE-f17-104b | 21 | 8 | 4 | < LOD | 4 | < LOD | 2987 | < LOD | 165 | < LOD | < LOD | 141 | < LOD | 29 | < LOD | < LOD | 47994 | 3548 | < LOD | < LOD | < LOD | < LOD | < LOD | 6 | < LOD | < LOD | < LOD : | < LOD |
| 313 | Fig No 9 /Area A | float | ppm | BBE-f17-105 | < LOD | < LOD | 2 | < LOD | < LOD | < LOD | 1465 | < LOD | 161 | < LOD | < LOD | 416 | < LOD | < LOD : | < LOD | < LOD | 31488 | 9876 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 314 | Fig No 9 /Area A | float | ppm | BBE-f17-105a | < LOD | < LOD | < LOD | < LOD | 3 | < LOD | 13063 | < LOD | 1110 | < LOD | < LOD | 128 | 182 | 22 | < LOD | < LOD | 10398 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | 18 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 315 | Fig No 9 /Area A | float | ppm | BBE-f17-105b | < LOD | 6 | 22 | < LOD | 3 | < LOD | 514 | < LOD | 40 | < LOD | < LOD | 484 | < LOD | < LOD : | 122 | < LOD | 70962 | 25962 | < LOD | < LOD | < LOD | < LOD | < LOD | 3 | < LOD | < LOD | < LOD : | < LOD |
| 316 | Fig No 9 /Area A | float | ppm | BBE-f17-106 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 14 | < LOD | < LOD : | < LOD | < LOD | 29 | < LOD | < LOD : | < LOD | < LOD | 6210 | 99 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |

Table No. 3

Black Bear East Area A - Rock XRF Sampling Results

| XRF No. | Fig. No./Area | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 317 | Fig No 9 /Area A | float | ppm | BBE-f17-106a | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 56 | < LOD | 12 | < LOD | < LOD | 15 | < LOD | < LOD : | < LOD | < LOD | 1543 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 318 | Fig No 9 /Area A | float | ppm | BBE-f17-106b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 87 | < LOD | 12 | < LOD | < LOD | 78 | < LOD | < LOD : | < LOD | < LOD | 17489 | 198 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 321 | Fig No 9 /Area A | float | ppm | BBE-f17-107 | 5 | < LOD | < LOD | < LOD | < LOD | 9 | 561 | < LOD | 59 | < LOD | < LOD | 2301 | < LOD | 45 | 135 | < LOD | 123927 | < LOD : 1 | 37 | 34 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 322 | Fig No 9 /Area A | float | ppm | BBE-f17-107a | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 184 | < LOD | 33 | < LOD | < LOD | 1152 | < LOD | 37 | 121 | < LOD | 49329 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 323 | Fig No 9 /Area A | float | ppm | BBE-f17-107b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 384 | < LOD | 77 | < LOD | < LOD | 1739 | < LOD | 43 | 111 | < LOD | 68428 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 324 | Fig No 9 /Area A | float | ppm | BBE-f17-108 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 614 | < LOD | 205 | < LOD | < LOD | 679 | < LOD | 35 | 104 | < LOD | 49434 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 18 | < LOD | < LOD : | < LOD |
| 325 | Fig No 9 /Area A | float | ppm | BBE-f17-108a | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 247 | < LOD | 98 | < LOD | < LOD | 330 | < LOD | 36 | < LOD | < LOD | 49902 | 158 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 326 | Fig No 9 /Area A | float | ppm | BBE-f17-108b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 284 | < LOD | 93 | < LOD | < LOD | 538 | < LOD | 27 | < LOD | < LOD | 42953 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 327 | Fig No 9 /Area A | float | ppm | BBE-f17-109 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 127 | < LOD | 52 | < LOD | < LOD | 276 | < LOD | 25 | < LOD | < LOD | 32258 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 328 | Fig No 9 /Area A | float | ppm | BBE-f17-109a | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 19 | < LOD | < LOD : | < LOD | < LOD | 34 | < LOD | < LOD : | < LOD | < LOD | 2239 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 329 | Fig No 9 /Area A | float | ppm | BBE-f17-109b | 5 | 4 | 6 | < LOD | < LOD | < LOD | 239 | < LOD | 183 | < LOD | < LOD | 692 | < LOD | 86 | < LOD | < LOD | 131974 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 330 | Fig No 9 /Area A | float | ppm | BBE-f17-110 | < LOD | 23 | 14 | < LOD | < LOD | < LOD | 79 | < LOD | < LOD : | < LOD | < LOD | 88 | < LOD | 84 | < LOD | < LOD | 38892 | 915 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 331 | Fig No 9 /Area A | float | ppm | BBE-f17-110a | 4 | < LOD | < LOD | < LOD | 4 | < LOD | 17043 | < LOD | < LOD : | < LOD | < LOD | 1226 | 226 | < LOD : | < LOD | < LOD | 79055 | 208 | < LOD | < LOD | < LOD | < LOD | 15 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 332 | Fig No 9 /Area A | float | ppm | BBE-f17-110b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 529 | < LOD | 66 | < LOD | < LOD | 1214 | < LOD | 27 | < LOD | < LOD | 34481 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 333 | Fig No 9 /Area A | float | ppm | BBE-f17-111 | 8 | < LOD | 6 | < LOD | < LOD | < LOD | 4566 | < LOD | 205 | < LOD | < LOD | 1021 | < LOD | 214 | 191 | < LOD | 146947 | 607 | 75 | 78 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
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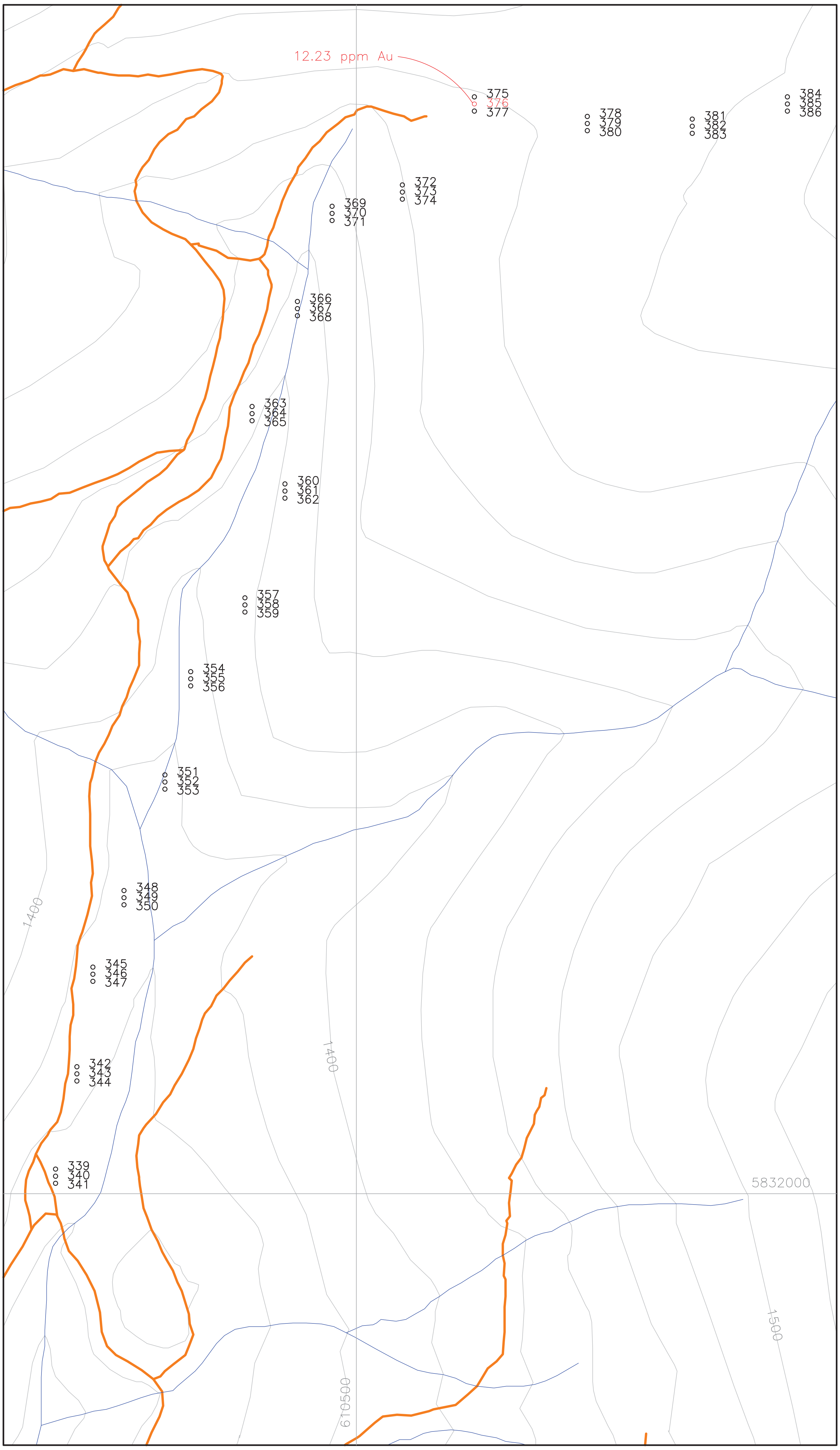
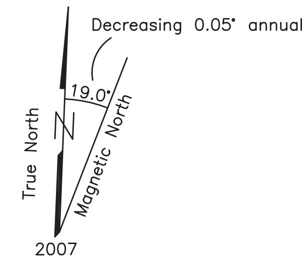
| 335 | Fig No 9 /Area A | float | ppm | BBE-f17-111b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 726 | < LOD | 224 | < LOD | < LOD | 897 | < LOD | 49 | 116 | < LOD | 147285 | 323 | 33 | < LOD | < LOD | < LOD | < LOD | < LOD | 20 | < LOD | < LOD : | < LOD |
| 336 | Fig No 9 /Area A | float | ppm | BBE-f17-112 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : 6 | < LOD | 7 | < LOD | < LOD | 340 | < LOD | 29 | < LOD | < LOD | 18420 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 337 | Fig No 9 /Area A | float | ppm | BBE-f17-112a | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 39 | < LOD | 9 | < LOD | < LOD | 57 | < LOD | 18 | < LOD | < LOD | 6719 | 120 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 338 | Fig No 9 /Area A | float | ppm | BBE-f17-112b | < LOD | < LOD | 2 | < LOD | < LOD | < LOD | 24 | < LOD | 9 | < LOD | < LOD | 140 | < LOD | 102 | < LOD | < LOD | 32851 | 353 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |




UTM Coordinate System
Map Datum: NAD 83
Zone: 10

Black Bear East Property
Area B
Rock Samples XRF Results (ppm)

| XRF No. | Zn | Cu | Pb | Au |
|---|---|---|---|---|
| 339 | 235 | 45 | 415 | |
| 340 | 15 | | | |
| 341 | 16 | | | |
| 342 | 21 | | | |
| 343 | | | | |
| 344 | 64 | 16 | 30 | |
| 345 | 179 | 56 | 84 | |
| 346 | 190 | | 62 | |
| 347 | 16 | 30 | | |
| 348 | 85 | | 17 | |
| 349 | 36 | | 38 | |
| 350 | 51 | 22 | 35 | |
| 351 | 45 | | 29 | |
| 352 | 89 | 18 | 49 | |
| 353 | 136 | 33 | 141 | |
| 354 | 72 | | 817 | |
| 355 | | | | |
| 356 | 109 | 19 | 24 | |
| 357 | 69 | | 16 | |
| 358 | 25 | 15 | | |
| 359 | 12 | | | |
| 360 | 12 | | | |
| 361 | 17 | | | |
| 362 | 15 | | | |
| 363 | 25 | | | |
| 364 | 25 | 16 | | |
| 365 | 20 | | | |
| 366 | 38 | | | |
| 367 | 31 | 19 | | |
| 368 | 25 | | | |
| 369 | 19 | | | |
| 370 | 15 | | | |
| 371 | | | | |
| 372 | 57 | 20 | 16 | |
| 373 | 70 | | | |
| 374 | 42 | | 18 | |
| 375 | 115 | 50 | 18 | |
| 376 | 154 | 79 | 257 | 12.23 |
| 377 | 120 | 24 | 60 | |
| 378 | 118 | 30 | 70 | |
| 379 | 73 | 36 | 204 | |
| 380 | 209 | 52 | 121 | |
| 381 | 80 | 72 | | |
| 382 | 23 | 26 | | |
| 383 | 53 | 36 | | |
| 384 | 28 | 35 | 18 | |
| 385 | 119 | | 23 | |
| 386 | 16 | | | |

LEGEND

1000 — Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

∘ 2017 & 2018 sample locations and numbers

Values below level of detection are not shown.
See Table No. 4 for XRF results.

Scale 1:5,000
metres
0 100 200 300

BARKER MINERALS LTD.

Black Bear East Property
AREA B
Sample Numbers and
Zn, Cu, Pb, Au Geochemistry
Cariboo Mining Division, B.C.

NTS Mapsheet: 93 A/14 | Date: November 17, 2018

Fig.No. 10

Table No. 4

Black Bear East Area B - Rock XRF Sampling Results

In all cases <LOD means below level of detection. Values for Au are coloured red.

| XRF No. | Fig. No./Area | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 339 | Fig No 10 /Area B | float | ppm | BBE-f17-113 | 10 | 4 | 12 | < LOD | < LOD | 6 | 415 | < LOD | 62 | < LOD | < LOD | 235 | < LOD | 45 | < LOD | < LOD | 6181 | 1334 | < LOD | < LOD | < LOD | < LOD | 7 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 340 | Fig No 10 /Area B | float | ppm | BBE-f17-113a | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 15 | < LOD | < LOD : | < LOD | < LOD | 393 | 130 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 341 | Fig No 10 /Area B | float | ppm | BBE-f17-113b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 16 | < LOD | < LOD : | < LOD | < LOD | 581 | 295 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 342 | Fig No 10 /Area B | float | ppm | BBE-f17-114 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 21 | < LOD | < LOD : | < LOD | < LOD | 830 | 90 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 343 | Fig No 10 /Area B | float | ppm | BBE-f17-114a | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 451 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 344 | Fig No 10 /Area B | float | ppm | BBE-f17-114b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 30 | < LOD | < LOD : | < LOD | < LOD | 64 | < LOD | 16 | < LOD | < LOD | 5065 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 345 | Fig No 10 /Area B | float | ppm | BBE-f17-115 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 84 | < LOD | 34 | < LOD | < LOD | 179 | < LOD | 56 | < LOD | < LOD | 72064 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 346 | Fig No 10 /Area B | float | ppm | BBE-f17-115a | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 62 | < LOD | 25 | < LOD | < LOD | 190 | < LOD | < LOD : | < LOD | < LOD | 19633 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 347 | Fig No 10 /Area B | float | ppm | BBE-f17-115b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 16 | < LOD | 30 | < LOD | < LOD | 4084 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 348 | Fig No 10 /Area B | float | ppm | BBE-f17-116 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 17 | < LOD | 17 | < LOD | < LOD | 85 | < LOD | < LOD : | < LOD | < LOD | 6819 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 349 | Fig No 10 /Area B | float | ppm | BBE-f17-116a | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 38 | < LOD | < LOD : | < LOD | < LOD | 36 | < LOD | < LOD : | < LOD | < LOD | 4709 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 350 | Fig No 10 /Area B | float | ppm | BBE-f17-116b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 35 | < LOD | 8 | < LOD | < LOD | 51 | < LOD | 22 | < LOD | < LOD | 4505 | < LOD : 6 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 351 | Fig No 10 /Area B | float | ppm | BBE-f17-117 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 29 | < LOD | < LOD : | < LOD | < LOD | 45 | < LOD | < LOD : | < LOD | < LOD | 3199 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 352 | Fig No 10 /Area B | float | ppm | BBE-f17-117a | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 49 | < LOD | 8 | < LOD | < LOD | 89 | < LOD | 18 | < LOD | < LOD | 5350 | 69 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 353 | Fig No 10 /Area B | float | ppm | BBE-f17-117b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 141 | < LOD | 26 | 8 | < LOD | 136 | < LOD | 33 | < LOD | < LOD | 13187 | 113 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 354 | Fig No 10 /Area B | float | ppm | BBE-f17-118 | < LOD | 5 | 4 | < LOD | 2 | < LOD | 817 | < LOD | 118 | < LOD | < LOD | 72 | < LOD | < LOD : | < LOD | < LOD | 63048 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 355 | Fig No 10 /Area B | float | ppm | BBE-f17-118a | 3 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 1015 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 356 | Fig No 10 /Area B | float | ppm | BBE-f17-118b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 24 | < LOD | 15 | 8 | < LOD | 109 | < LOD | 19 | < LOD | < LOD | 6791 | 97 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 357 | Fig No 10 /Area B | float | ppm | BBE-f17-119 | 20 | < LOD | 38 | 9 | 34 | 24 | 16 | < LOD | 18 | < LOD | < LOD | 69 | < LOD | < LOD : | < LOD | < LOD | 154899 | 5933 | 58 | 38 | < LOD | < LOD | 6 | 5 | < LOD | < LOD | < LOD : | < LOD |
| 358 | Fig No 10 /Area B | float | ppm | BBE-f17-119a | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 25 | < LOD | 15 | < LOD | < LOD | 15120 | 901 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 359 | Fig No 10 /Area B | float | ppm | BBE-f17-119b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 12 | < LOD | < LOD : | < LOD | < LOD | 586 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 360 | Fig No 10 /Area B | float | ppm | BBE-f17-120 | 6 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 12 | < LOD | < LOD : | < LOD | < LOD | 364 | < LOD : 2 | 21 | < LOD | < LOD | < LOD | 4 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 361 | Fig No 10 /Area B | float | ppm | BBE-f17-120a | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 17 | < LOD | < LOD : | < LOD | < LOD | 755 | 902 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 362 | Fig No 10 /Area B | float | ppm | BBE-f17-120b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 15 | < LOD | < LOD : | < LOD | < LOD | 774 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 363 | Fig No 10 /Area B | float | ppm | BBE-f17-121 | < LOD | 5 | < LOD | < LOD | 2 | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 25 | < LOD | < LOD : | < LOD | < LOD | 1892 | 773 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 364 | Fig No 10 /Area B | float | ppm | BBE-f17-121a | < LOD | 3 | < LOD | < LOD | 2 | < LOD | < LOD | < LOD | 8 | < LOD | < LOD | 25 | < LOD | 16 | < LOD | < LOD | 4564 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 365 | Fig No 10 /Area B | float | ppm | BBE-f17-121b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 20 | < LOD | < LOD : | < LOD | < LOD | 690 | 106 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 366 | Fig No 10 /Area B | float | ppm | BBE-f17-122 | < LOD | 22 | 12 | < LOD | 12 | < LOD | < LOD | < LOD | 5 | < LOD | < LOD | 38 | < LOD | < LOD : | < LOD | < LOD | 8172 | 2022 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 367 | Fig No 10 /Area B | float | ppm | BBE-f17-122a | < LOD | 11 | 4 | < LOD | 4 | 4 | < LOD | < LOD | 6 | < LOD | < LOD | 31 | < LOD | 19 | < LOD | < LOD | 7200 | 273 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 368 | Fig No 10 /Area B | float | ppm | BBE-f17-122b | < LOD | 16 | 11 | < LOD | 6 | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 25 | < LOD | < LOD : | < LOD | < LOD | 9425 | 297 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 369 | Fig No 10 /Area B | float | ppm | BBE-f17-123 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 5 | < LOD | < LOD | 19 | < LOD | < LOD : | < LOD | < LOD | 26906 | 3816 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 370 | Fig No 10 /Area B | float | ppm | BBE-f17-123a | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 15 | < LOD | < LOD : | < LOD | < LOD | 1746 | < LOD : 1 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 371 | Fig No 10 /Area B | float | ppm | BBE-f17-123b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 4374 | 195 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 372 | Fig No 10 /Area B | float | ppm | BBE-f17-124 | < LOD | 10 | < LOD | < LOD | 2 | < LOD | 16 | < LOD | 7 | < LOD | < LOD | 57 | < LOD | 20 | < LOD | < LOD | 15504 | 283 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 373 | Fig No 10 /Area B | float | ppm | BBE-f17-124a | < LOD | 30 | 13 | < LOD | 15 | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 70 | < LOD | < LOD : | < LOD | < LOD | 12540 | 415 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 374 | Fig No 10 /Area B | float | ppm | BBE-f17-124b | < LOD | 6 | < LOD | < LOD | 2 | < LOD | 18 | < LOD | < LOD : | < LOD | < LOD | 42 | < LOD | < LOD : | < LOD | < LOD | 3454 | < LOD : 2 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 375 | Fig No 10 /Area B | float | ppm | BBE-f17-125 | < LOD | 85 | 62 | < LOD | 87 | 20 | 18 | < LOD | < LOD : | < LOD | < LOD | 115 | < LOD | 50 | 102 | < LOD | 43858 | 1202 | < LOD | < LOD | < LOD | < LOD | 9 | 3 | < LOD | < LOD | < LOD : | < LOD |
| 376 | Fig No 10 /Area B | float | ppm | BBE-f17-125a | < LOD | 81 | 55 | < LOD | 83 | 44 | 257 | < LOD | < LOD : | < LOD | **12.23** | 154 | < LOD | 79 | 145 | < LOD | 58992 | 10050 | < LOD | < LOD | < LOD | < LOD | 10 | 2 | 24 | < LOD | < LOD : | < LOD |
| 377 | Fig No 10 /Area B | float | ppm | BBE-f17-125b | < LOD | 44 | 19 | < LOD | 43 | 18 | 60 | < LOD | 7 | < LOD | < LOD | 120 | < LOD | 24 | < LOD | < LOD | 32193 | 20458 | < LOD | < LOD | < LOD | < LOD | 5 | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 378 | Fig No 10 /Area B | float | ppm | BBE-f17-126 | < LOD | 113 | 116 | < LOD | 54 | 14 | 70 | < LOD | 12 | < LOD | < LOD | 118 | < LOD | 30 | 129 | < LOD | 61449 | 19478 | < LOD | < LOD | < LOD | < LOD | 9 | 2 | < LOD | < LOD | < LOD : | < LOD |
| 379 | Fig No 10 /Area B | float | ppm | BBE-f17-126a | < LOD | 138 | 365 | 8 | < LOD | 13 | 204 | < LOD | < LOD : | 9 | < LOD | 73 | < LOD | 36 | < LOD | < LOD | 22554 | 944 | < LOD | < LOD | < LOD | < LOD | 7 | 3 | < LOD | < LOD | < LOD : | < LOD |
| 380 | Fig No 10 /Area B | float | ppm | BBE-f17-126b | < LOD | 151 | 153 | 7 | 50 | 17 | 121 | < LOD | < LOD : | < LOD | < LOD | 209 | < LOD | 52 | < LOD | < LOD | 44022 | 4499 | < LOD | < LOD | < LOD | < LOD | 9 | 4 | < LOD | < LOD | < LOD : | < LOD |
| 381 | Fig No 10 /Area B | float | ppm | BBE-f17-127 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | 10 | < LOD | < LOD | 80 | < LOD | 72 | 86 | < LOD | 89651 | 3393 | 36 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 382 | Fig No 10 /Area B | float | ppm | BBE-f17-127a | < LOD | 13 | 11 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 23 | < LOD | 26 | < LOD | < LOD | 7917 | 1818 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 383 | Fig No 10 /Area B | float | ppm | BBE-f17-127b | < LOD | 3 | 6 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 53 | < LOD | 36 | 98 | < LOD | 63932 | 1644 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |
| 384 | Fig No 10 /Area B | float | ppm | BBE-f17-128 | < LOD | 36 | 476 | < LOD | < LOD | 5 | 18 | < LOD | < LOD : | < LOD | < LOD | 28 | < LOD | 35 | < LOD | < LOD | 44246 | 1048 | < LOD | < LOD | < LOD | < LOD | < LOD | 3 | < LOD | < LOD | < LOD : | < LOD |

Table No. 4

Black Bear East Area B - Rock XRF Sampling Results

| XRF No. | Fig. No./Area | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 385 | Fig No 10 /Area B | float | ppm | BBE-f17-128a | < LOD | 144 | 44 | < LOD | < LOD | < LOD | 23 | < LOD | 14 | < LOD | < LOD | 119 | < LOD | < LOD : | < LOD | < LOD | 81257 | 2954 | < LOD | < LOD | < LOD | < LOD | 6 | 3 | < LOD | < LOD | < LOD : | < LOD |
| 386 | Fig No 10 /Area B | float | ppm | BBE-f17-128b | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD | < LOD | 16 | < LOD | < LOD : | < LOD | < LOD | 1350 | 297 | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD | < LOD : | < LOD |