ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: **Geological & Geochemical Ace Property, Cariboo Mining Division, British Columbia**

TOTAL COST: **$37,055.00**

AUTHOR(S): **Rein Turna**
SIGNATURE(S): **"SIGNED"**
NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): **MX-10-155 & MX-10-228**
STATEMENT OF WORK EVENT NUMBER(S)/DATE(S): **5719696 – (November 15, 2017 to November 15, 2018)**

YEAR OF WORK: **2017 & 2018**
PROPERTY NAME: **Ace Property**
CLAIM NAME(S) (on which work was done)
Ace Property (tenure #'s 1055621, 1055622 & 1055623)

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

BCGS: **93A/14**
LATITUDE **52.8°**
LONGITUDE **121.1°**
UTM Zone **10** EASTING **625986** NORTHING **5851878**

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	**264**	1055621, 1055622, 1055623	$22,644.72
Other	N/A		
DRILLING (total metres, number of holes, size, storage location)			
Core	N/A		
Non-core	N/A		
RELATED TECHNICAL			
Sampling / Assaying	**264**	1055621, 1055622, 1055623	$ 14,410.28
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	**$ 37,055.00**

GEOLOGICAL & GEOCHEMICAL

ASSESSMENT REPORT

on the

Ace Property

Cariboo Mining Division, British Columbia

The geographic coordinates of the Ace property are:
52.8° North Latitude and 121.1° West Longitude or
625986 E and 5851878 N UTM coordinates (NAD 83)
The relevant map is:
N.T.S. Map No. 93A/14

Work was done on the following claims: 1055621, 1055622 & 1055623

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

Prepared by:
Rein Turna

March 16, 2019

Amended August 24, 2019

1.0 SUMMARY

Work performed in 2018 on Barker Minerals Ltd.'s Ace property consisted of rock sampling in follow up to soils sampled in a previous work program. 264 float rock samples were analyzed during this program. This report describes the work done and results. Ten rock samples had highly anomalous gold values, listed below. Possible association of gold with any other elements is uncertain.

XRF No.	Au (ppm)	Zn (ppm)	Cu (ppm)
3893	12.85	54	52
3910	12.62	76	22
3922	10.97	145	273
3923	847.90	<LOD	<LOD
3966	11.93	42	36
4024	13.18	107	<LOD
4045	9.49	113	21
4052	9.14	345	28
4084	10.37	175	71
4096	9.65	204	141

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2.0 INTRODUCTION

This report describes assessment work performed in 2018 on Barker Minerals Ltd.'s Ace property. The work was concentrated in the area of **tenure nos. 1055621, 1055622 and 1055623**. Rock samples were analyzed by X-ray fluorescence (XRF) for multiple 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	Sb	Antimony
Ba	Barium	Cu	Copper	Sn	Tin
Bi	Bismuth	Fe	Iron	Zn	Zinc

3.0 PROPERTY DESCRIPTION and LOCATION

The Ace property consists of contiguous claims listed in Table No. 1 – Ace Mineral Claims Details. The property's location in British Columbia is indicated in Figure No. 1 – Ace 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 approximately 10.0 km east of the north end of Cariboo Lake in the Cariboo Mining Division in British Columbia and are 100% owned by Barker Minerals Ltd. of Prince George, B.C. The property is approximately 35 km northeast of the settlement of Likely and 100 km northeast the City of Williams Lake. The City of Prince George is 160 km to the north.

The geographic coordinates of the Ace property are:
52.8° North Latitude and 121.1° West Longitude or
625986 E and 5851878 N UTM coordinates (NAD 83).
The relevant map is:
N.T.S. Map No. 93A/14.

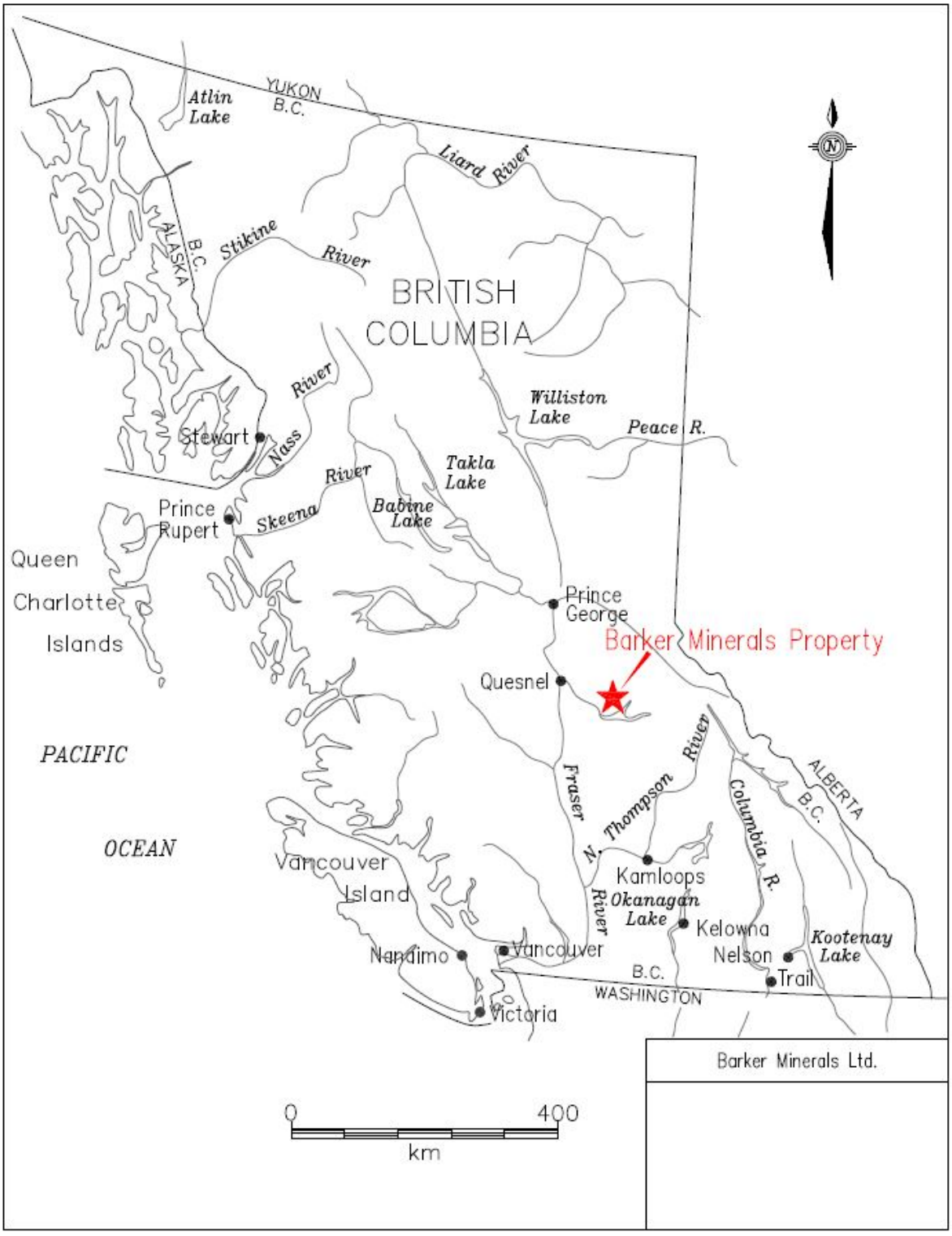

Figure No. 1 Barker Minerals Ltd. Ace property location in British Columbia.

4.0 MINERAL CLAIMS

Tenure Number	Owner No.	Owner	Status	Area (ha)
1055621	140410	Barker Minerals Ltd. 100%	Good	4912.11
1055622	140410	Barker Minerals Ltd. 100%	Good	2559.48
1055623	140410	Barker Minerals Ltd. 100%	Good	3655.85

Total Area is **11,127.44 ha**

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

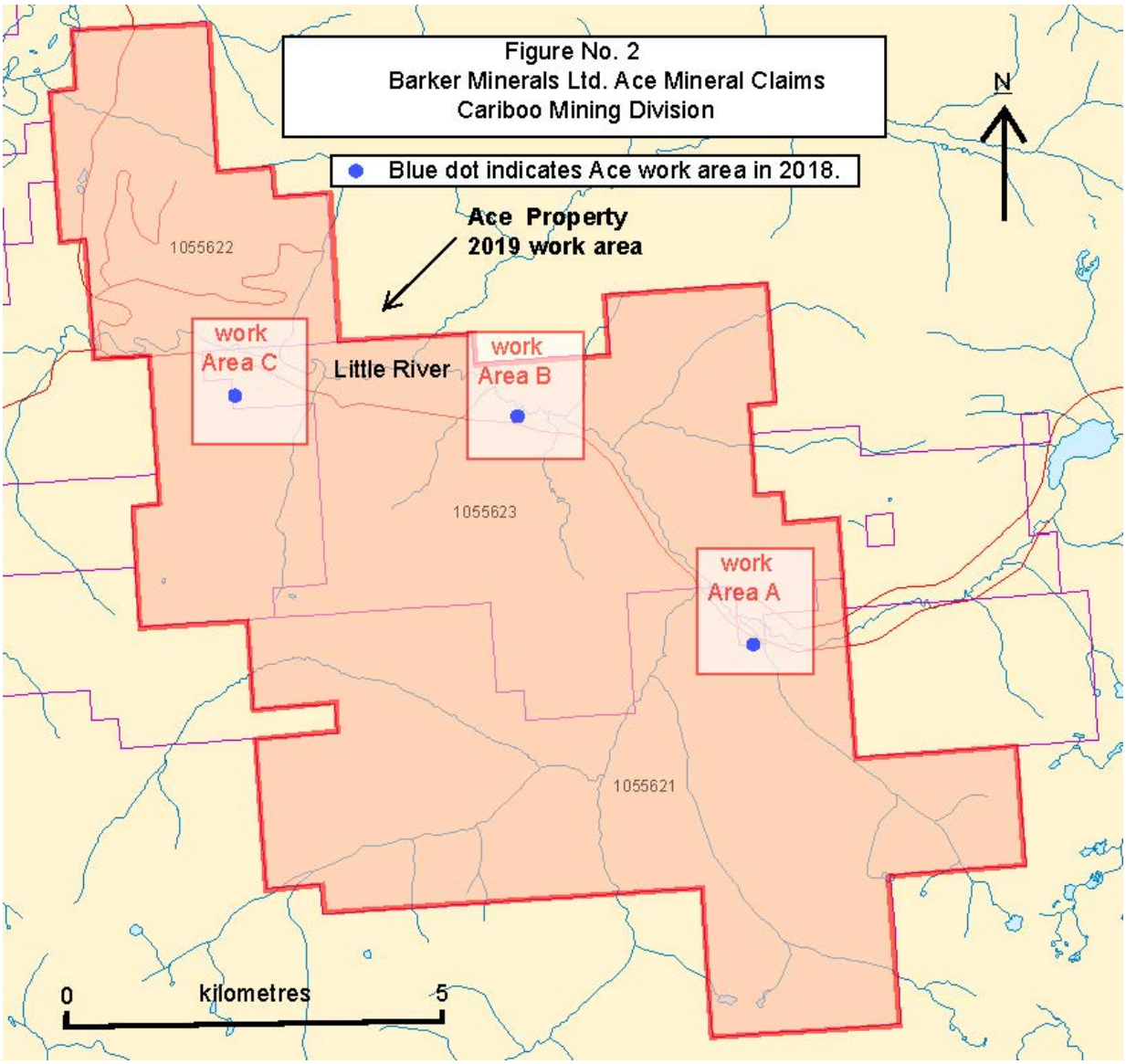

Figure No. 2 Ace claims with tenure numbers marked.

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 Ace property is via gravel logging roads bearing northeast from Likely. Figure No. 3 shows access roads from Likely to Barker's mineral properties.

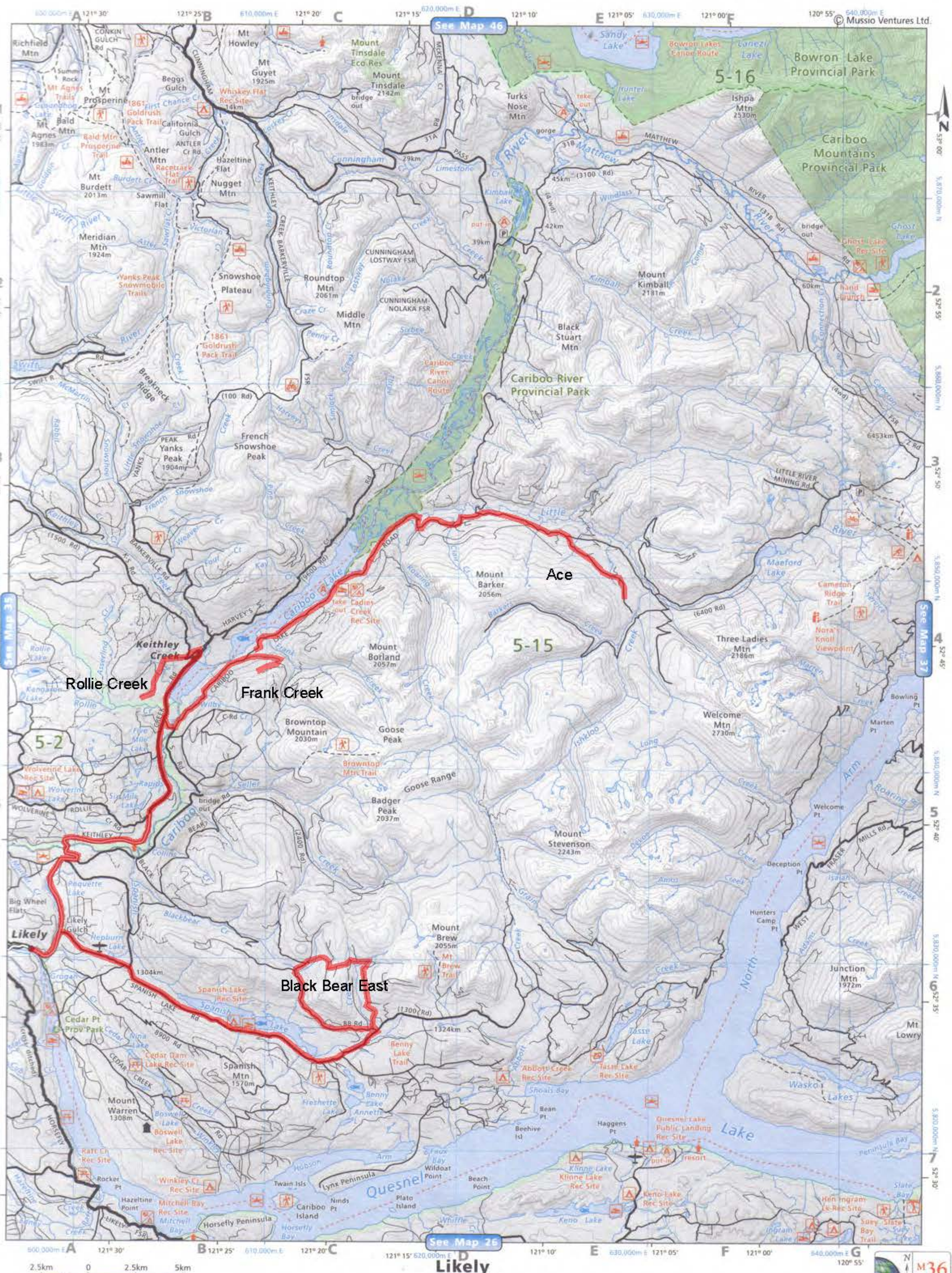

Figure No. 3 Access roads from Likely to several of Barker Minerals' properties.

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6.0 HISTORY

6.1 History of Work Done on the Ace Property

The Ace property has an extensive exploration work history beginning in 1980. There is no record of any mineral exploration work in the area of the current Ace property prior to 1980.

6.1.1 Work done in 1980

The relevant report is Assessment Report 9666 by M.G. Larsen.

"Huge boulders of well mineralized rock" were said to lie on a logged-off slope on the south side of Little River. Bornite, chalcopyrite, sphalerite and pyrite were noted in strongly metamorphosed sedimentary rocks.

6.1.2 Work done in 1993-94

The relevant report is Assessment Report 23733 by H.P. Salat and C.A.R. Lammle.

Prospecting, geological mapping and stream silt and soil sampling were done on the Ace claims, owned by Barker Minerals Ltd. Prospecting by L.E. Doyle, later president of Barker Minerals Ltd., discovered coarse gold flakes in a rivulet on the north side of the ridge east of Mount Barker. The original sediment Sample No. 93-11-1001 from culvert #7, approximately 4.5 km up the F Road, assayed 129.0 g/t Au. Check Sample Nos. 93-11-1002 and 1003 from the same location as the original sample assayed 73.8 g/t and 41.8 g/t Au.

Outcrop was sparse but an extensive train of mineralized quartz vein float, up to 1 to 2 metres in size, and a few outcrops, often sulphide-rich, contained pyrite, pyrrhotite and arsenopyrite, with lesser chalcopyrite, bornite, galena and sphalerite. The quartz samples were often anomalous in Bi, Cu, Cr, As, Ag, Pb and Zn besides Au. Bi, Cu and Cr were considered the best pathfinders for Au in the quartz samples. Geochemical and assay results from samples of mineralized quartz float were:

F Road sample no.	geochem or assay results
1047	555 ppb Au
1085	505 ppb Au
1123	775 ppb Au
1160	22.03 g/t Au, 8.80% As
1162	1.02 g/t Au
1163	0.59 g/t Au
1187	990 ppb Au
1188	1,900 ppb Au
1345	1.76 g/t Au

Hardychuck (S) Road

sample no.	geochem or assay results
1261	18.8 g/t Au, 2,025 ppm Bi, 1,252 ppm Pb
1263	1.51 g/t Au
1280	10.70% Pb, 1.42% Zn

Colleen Rd.

sample no.	geochem or assay results
1326	>10,000 ppm Pb, >10,000 ppm Zn
1327	0.19 g/t Au
1328	0.16 g/t Au
1329	0.19 g/t Au
1344	3,750 ppm Pb, 2,294 ppm Zn
1358	23.71 g/t Au
1359	1.13 g/t Au

At certain locations mineralized quartz veins in outcrop were discovered. Grab samples from these returned:

F Road

sample no.	geochem or assay results
1124	355 ppb Au

Slopes above end of F Road

sample no.	geochem or assay results
1148	0.41 g/t Au
1150	0.36 g/t Au

Colleen Road

sample no.	geochem or assay results
1287	1.52 g/t Au
1289	6.05 g/t Au

Main Cirque

sample no.	geochem or assay results
1176	140 ppb Au
1195	300 ppb Au
1196	425 ppb Au

The most prominent quartz vein in outcrop was at the site of Sample No. 1150 approximately 1.0 km uphill, SE of the highly anomalous stream sediment at culvert #7 on the F Road. Here a 0.5 m to 2.0 m wide rusty vein was observed to trend over 100 m.

Approximately 25 km of lines were cut and flagged for subsequent soil sampling. 750 soil samples were collected.

It was considered the quartz-related Au mineralization on the Ace property may be generally comparable with similar gold-bearing veins known at the Mosquito Creek and Cariboo Mountain gold mines and Island Mountain deposit in the Well-Barkerville area, 40 km to the NW. The similarities were:

Sulphide-rich quartz veins hosted in metamorphosed sediments in a similar geological setting.
Bi, Ag and base metal sulphides with Au.
Cr-mica in alteration zones.

Comprehensive follow-up work was recommended.

6.1.3 Work done in 1995

The relevant report is Assessment Report 24286 by C.A.R. Lammle.

Prospecting, geological, petrographic, geochemical and geophysical work was done on the Ace claims by Barker Minerals Ltd.

Approximately 100 km of grid lines were cut and flagged and 1,780 soil samples were collected in the area of Colleen Road and the lower part of F road. 2,040 additional soils were collected to await analysis on a selective basis. Ground magnetometer and VLF-EM surveys were done over 109.7 line km.

The most significant geochemical and geophysical anomalies were assigned letters A to K, with the large “boron halo” feature given letter V. Individual magnetic anomalies varied from 200 m to 1,000 m in length and tended to parallel the NW-SE regional geological trend. Numerous electromagnetic conductors varying from 200 m to 600 m in length were defined.

Petrographic studies were done on several rock polished sections. Gold-bearing telluride minerals, bismuthenite, native bismuth and gold were observed in quartz in Sample No. 94-10-1358, the same sample from Colleen Road which assayed 23.71 g/t Au in the previous year’s work. In this sample the volume of Au-Te and Au-Bi minerals were much higher than native gold. It was estimated that telluride minerals in the quartz was 100 times greater than that of native gold. It was suggested that the economic potential of Au in compounds with Te and Bi was probably higher than in native Au itself.

Further EM and soil sampling was recommended to complete the geophysical and geochemical surveys southeast toward the 1994 survey grid. Trenching and diamond drilling were also recommended.

6.1.4 Work done in 1996

The relevant report is Assessment Report 24988 by L.E. Doyle.

A magnetic survey was done on 8 placer claim units owned by Barker Minerals Ltd., situated in the west end of the Ace mineral claims, north of Mount Barker.

6.1.5 Work done in 1996

The relevant report is Assessment Report 24989 by C.A.R. Lammle, G.A, Shore & S.N. Roach.

600 fill-in soil samples were collected. Ground VLF-EM and magnetic surveys were done over 77.3 line km .

A conventional pole-dipole induced polarization (IP) geophysical survey was done over 26.4 line km.

A resistivity (3-D E-SCAN) survey was done around the location of culvert #7 on the F Road where coarse gold flakes were discovered in 1993. A shallow strong low resistivity anomaly, approximately 400 m x 400 m in area, was centered 1.5 km north of culvert #7 and occurred astride the quartz float train outlined in 1994. This was deemed to be a prime low resistivity anomaly worthy of follow-up, along with others, and it was recommended to enlarge the 3-D E-SCAN survey area and correlate the data with geological mapping before determining drill targets.

36 prospecting test pits and 280 metres of mechanical trenching were done. Rock samples from Test Pit 30 on F Road returned 1,065 ppb and 1,386 ppb Au. Rocks from trenches on Colleen and Hardychuck Roads had values up to 296 ppb and 213 ppb Au.

Further work was recommended to be done on the Ace property; this to include geological mapping, detailed stream sediment sampling and detailed mapping and sampling of existing trenches and 22 line km of detailed VLF-EM and magnetic surveys.

6.1.6 Work done in 1997

The relevant report is Assessment Report 25437 by J.G. Payne.

The Ace Grid was enlarged with 31.0 km of cut line. 11.9 km of magnetomer prospecting was done as a guide in locating trenches, 20 trenches (1,084 m total) were excavated, generally near the foot of Hardychuck Road, 343 rock chip and grab samples were collected, 336 soil samples, collected in 1996 on the periphery of the Ace grid, were analyzed in 1997, and stream sediment samples were collected.

Trenches exposed zones up to 10 m thick of semi-massive sulphide. Sample No. A97-50 on ‘M Road’ was quartz float with 6,420 ppb Au. The M Road is crossed by HLEM Conductor A, which would be discovered in the 2000 HLEM survey.

The rocks were considered to show many of the characteristics of the footwall rocks to a volcanogenic massive sulphide deposit. The major chargeability and resistivity anomaly which passes through the area of the main trenches and runs parallel with the host rocks was interpreted as being caused by a massive to semi-massive sulphide body at the top (northeast) side of a felsic rock unit. Drilling was recommended along the main zone of the felsic volcanic rocks.

6.1.7 Work done in 1998

The relevant report is Assessment Report 25904 by J.G. Payne.

Seven DDH holes (1,260 m) were drilled on the Ace property. Geological mapping was done. The 7 drill holes targeted conductivity, low resistivity and magnetic anomalies in a zone suspected to be underlain by the felsic rocks with a potential for massive sulphides.

An unspecified number of rock samples were collected in prospecting. Of 31 samples deemed anomalous on Table 1b of the assessment report, several sulphide-rich quartz floats were high in gold:

Sample no.	Au (ppb)	grid location	
#148	9,130	16+75S 12+00 E	at the foot of Jim Road
9821	14,620	13+50S 4+90E	on main creek 500 m east of Colleen Road.

Other samples had >1,000 ppb Au or were highly anomalous in base metals or pathfinder elements. The common and widespread occurrence of sulphide-rich quartz float with high Au values were indications of a local source on the Ace property but the general lack of outcrop in the areas of most interest continued to challenge the discovery of bedrock sources.

Payne's opinion was that data from the 1998 work tended to confirm the presence of a volcanogenic massive sulphide environment associated with metamorphosed felsic volcanic rock along the trend of the quartz boulder field and the massive sulphides and gold-bearing quartz-sulphide veins were from the same geological environment. The area west of DDH 98-3 was considered to be a major exploration target. A broad geophysical anomaly in an area of 'felsite' rubble and abundant boulders of quartz veins anomalous in precious and base metals northeast of the 1998 drilling was also recommended for further exploration.

It was recommended to extend the geophysical and geochemical surveys east and west of the surveys along the axis of the main zone of the felsic volcanic rocks.

6.1.8 Work done in 2000

The relevant report is Assessment Report 26504 by J.G.Payne .

HLEM and magnetometer surveys were done to locate conductors that could be attributable to massive sulphide mineralization. Three conductors were discerned. Conductor A had a strike length of 1,200 m, was associated with a magnetic high and was open to the east. It was also associated with the main resistivity low anomaly from the 3-D E-SCAN survey of 1996. Conductor A crossed the M Road on which rock Sample No. A97-50 had 6,420 ppb Au in quartz float in 1997.

Sixteen float rock samples collected during prospecting were variously anomalous in precious, base and pathfinder elements. Sample No. 2106 had 4,100 ppb Au.

Geological mapping was recommended, especially in areas of potential felsic volcanic rocks that had not yet been examined. The HLEM anomalies were recommended to have a gravity survey done over them. It was anticipated that follow-up of this work would include trenching and diamond drilling.

6.1.9 Work done in 2001

The relevant report is Assessment Report 26805 by P.E. Walcott.

HLEM and gravity surveys were done on Ace property. The purpose of the HLEM survey was to better define existing EM anomalies. The gravity survey was to assist in the discrimination of graphitic and sulphide conductors, based on the premise that a conductor with an associated gravity anomaly could be attributed to a possible massive sulphide body. Several gravity anomalies were detected, some coincident with known conductors from the previous year's work. It was recommended that these gravity-conductor anomalies be investigated by drilling.

6.1.10 Work done in 2002

The relevant report is Assessment Report 27125 by L.E. Doyle.

Limited magnetic, HLEM and gravity surveys were continued at targeted areas.

Five DDH holes (646 m) were drilled . The small drill program, consisting of five widely spaced holes, tested only a few of the numerous geophysical, geochemical and geological targets on the property. Compilation of all existing data was recommended before further drilling would be proposed.

Expansion of the HLEM and gravity surveys along the strike of the favourable horizons in exploration for VMS massive sulphide mineralization was recommended.

6.1.11 Work done in 2003-04

The relevant report is Assessment Report 27655 by L.E. Doyle.

Eleven trenches (428 m) were excavated, targeting magnetic, HLEM and geochemical anomalies. The most significant outcome of the trenching may have been the discovery of 'coticule' rocks, inferred to represent metamorphosed Mn exhalites formed around subaqueous hydrothermal systems and can provide a marker unit and guide for exploration.

Recommendations for further work included:
prospecting to be continued for mineralized boulders as well as 'coticule' rocks;
further trenching to test geophysical and geochemical anomalies in the F Road area and in the eastern part of the property;
a reconnaissance program including geological mapping and lithogeochemical sampling to include delimiting the area of the 'felsite' rocks and to improve understanding of the regional structure and local geology;
soil sampling was recommended in specific areas. An enzyme leach geochemical technique was recommended to analyze soils due to its effectiveness to 'see through' deep glacial cover;
a Titan-24 IP geophysical survey to be done over the eastern part of the Ace property;
additional drilling was recommended at known zones of alteration.

6.1.12 Work done in 2014-2016

The relevant assessment reports are by Turna, R., dated February 18, 2015 (AR 35157), July 31, 2015 (AR 35468), November 30, 2015 [AR 35717] and March 15, 2016 (AR 36160) and May 1, 2016. and July 20, 2016

In 2014 (AR 35157), 80 rock samples were collected on the flanks of Mount Barker.

In 2015 (AR 35468), 32 rocks were sampled on the ridge east of the mountain and 85 rock and 96 stream samples were collected in the vicinity of F Road. Three rock samples had 10.00 ppm Au, 10.50 ppm Au and 23.07 ppm Au.

In follow up work (AR 35717), 189 rock and 364 soils were sampled on the F and 8400 Roads. Three soils had 9.46 ppm Au, 11.35 ppm Au, 9.81 ppm Au.

In follow up work (AR 36160), 53 stream samples were collected from streams and seeps crossing the F Road. Two streams had 11.45 ppm Au and 12.55 ppm Au.

In follow up (AR dated May 1, 2016) work 193 rock samples were collected above the F Road. Some of these had anomalous results in Zn.

Continued exploration was recommended for quartz vein and intrusion related mineralization.

6.1.13 Work done in 2019

The relevant report is Assessment Report 37329 by Rein Turna.

226 rock samples were collected off the 8400 Road and F Road. Seven rock samples had gold values of 9,73 ppm 10.67 ppm, 10.81 ppm, 11.15 ppm, 11.27 ppm, 11.99 ppm and 21.61 ppm Au. Continued exploration was recommended in accordance with regard to a synthesis of all previous work done and recommendations.

7.0 GEOLOGY

7.1 Regional Geology

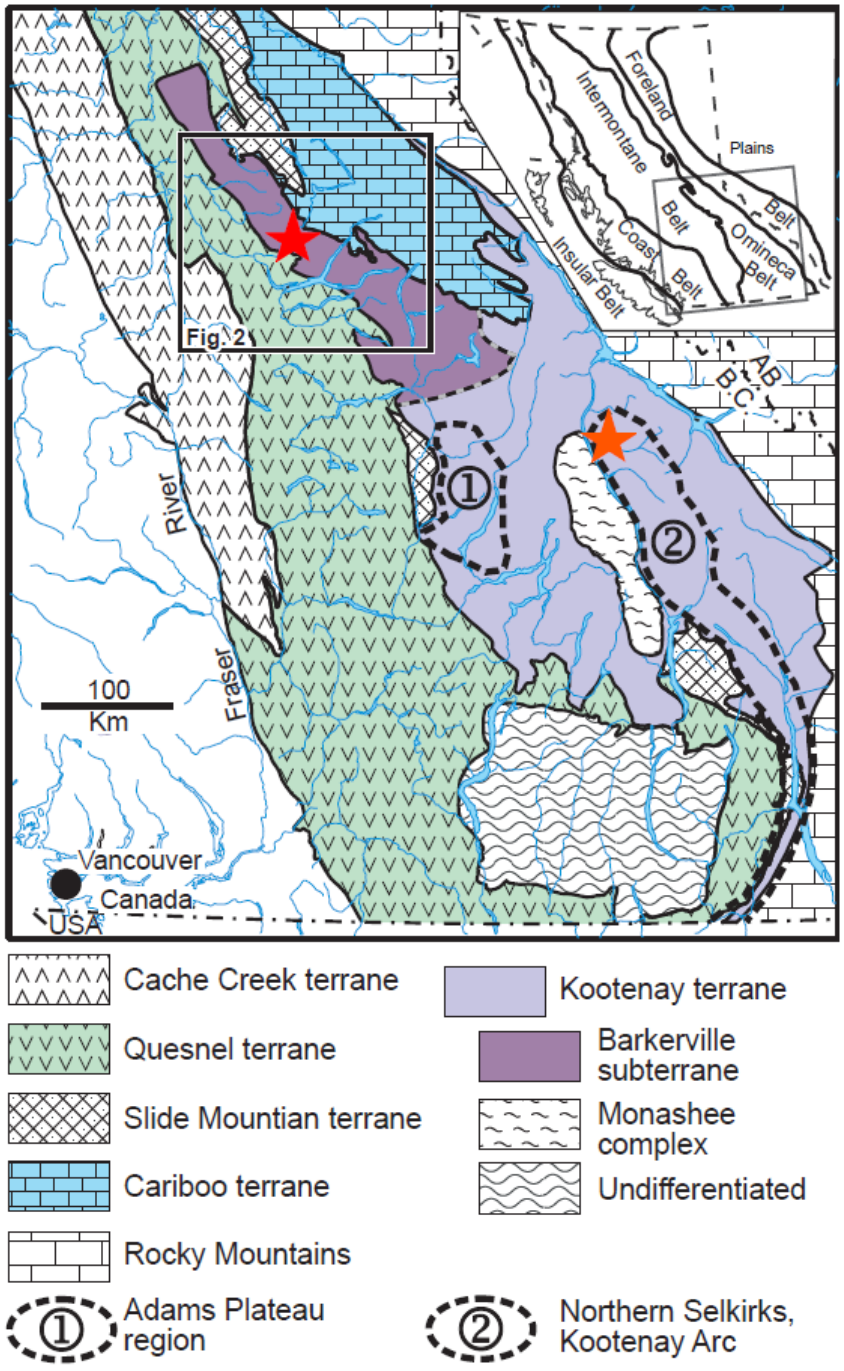


Figure No. 4 Terrane Map of Southern British Columbia. Barker Minerals' properties are indicated by the red star over the Barkerville subterrane. The brown star to the SE is the Barkerville Gold Mine Ltd.' Goldstream volcanogenic massive sulphide deposit. Map is from Ferri, F. & Schiarizza, P., 2006.

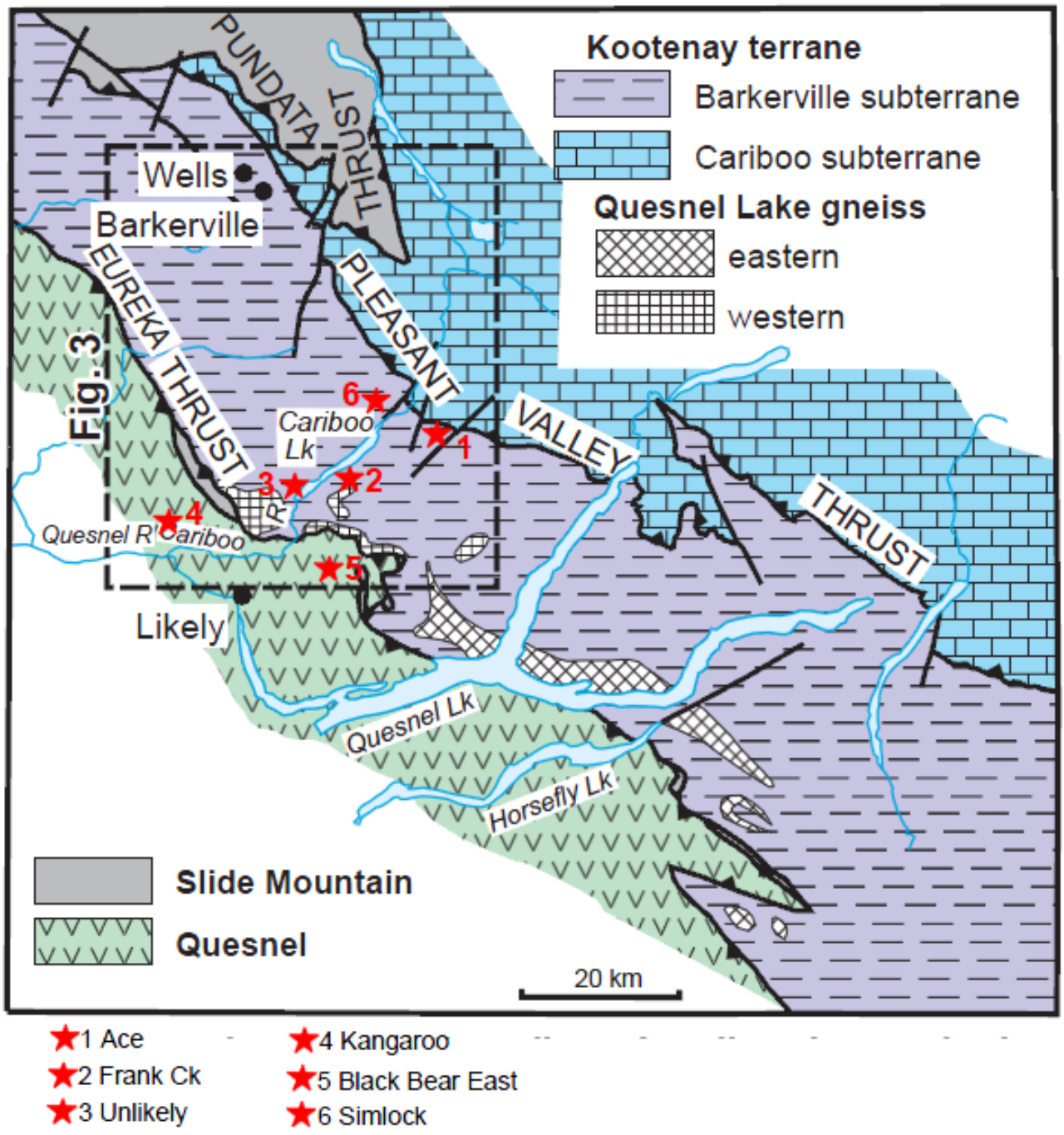


Figure No. 5 Terrane Map of Cariboo Lake – Wells Area. Several Barker Minerals' properties are indicated by red stars. Map is from Ferri, F. & Schiarizza, P., 2006.

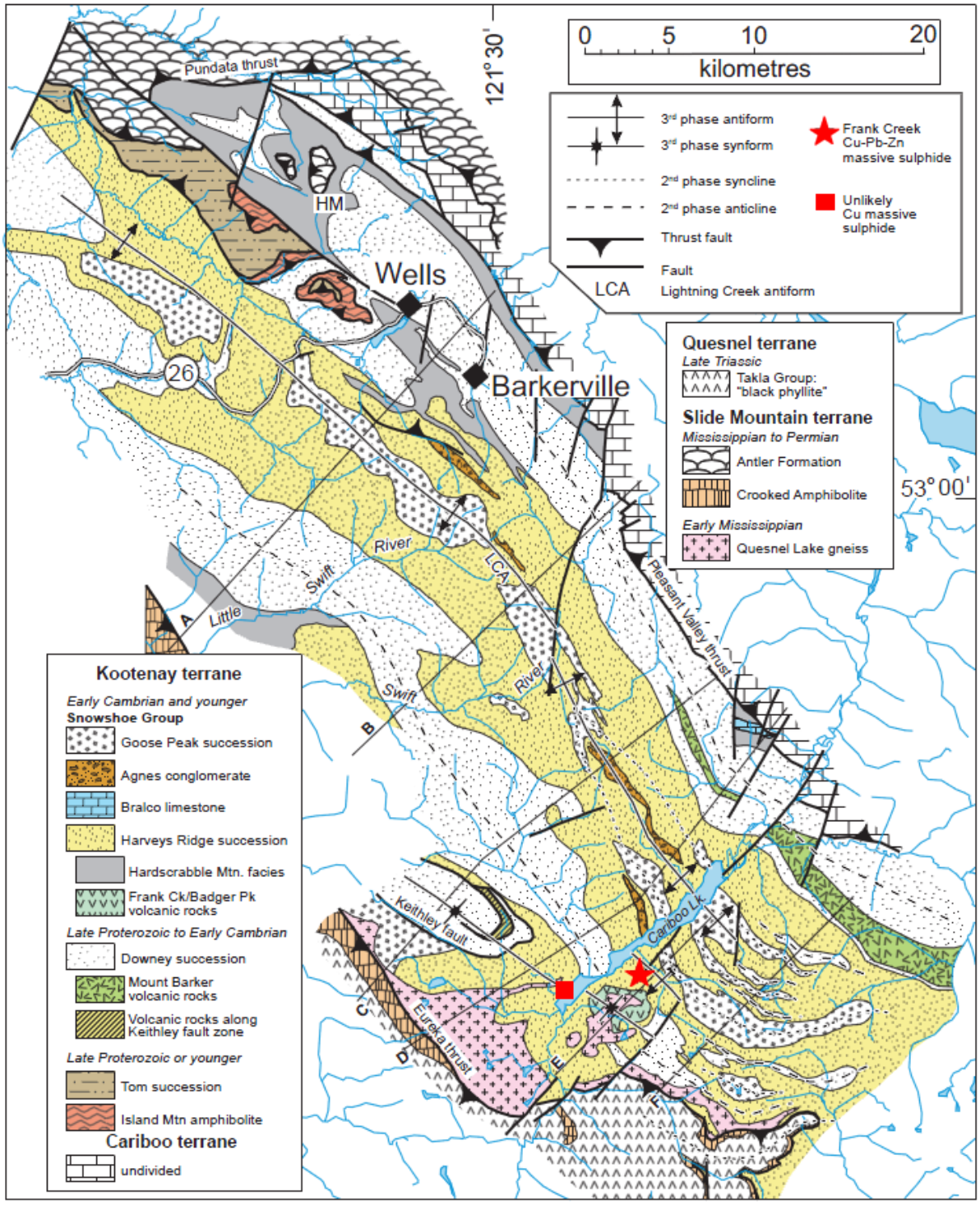


Figure No. 6 Geology of Wells-Cariboo Lake area. Highlighted on the BCGS map are Barker Minerals' Frank Creek and Unlikely massive sulphide prospects. The Harveys Ridge succession consists of siltstone, quartzite and the Frank Creek volcanics. Map is from Ferri, F. & Schiarizza, P., 2006.

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.

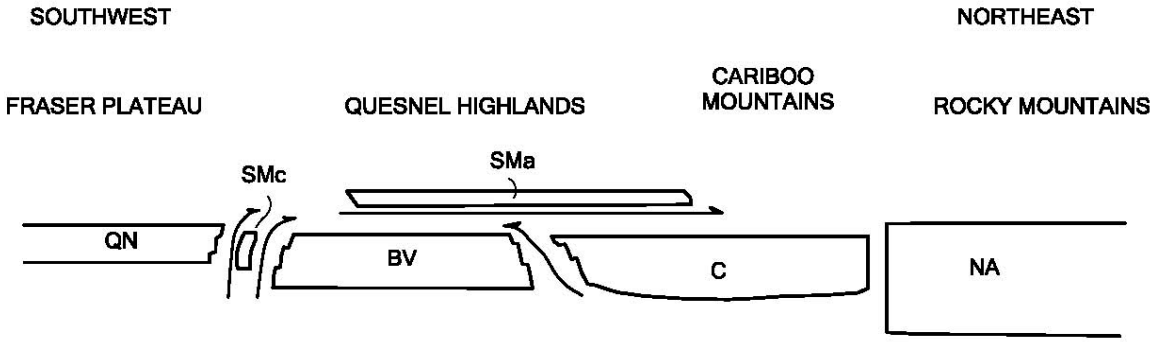


Figure No. 7 Schematic regional structural section from southwest to northeast across the four Terranes in Barker Minerals' claims area, showing the relative structural position of the Terranes. The Terrane symbols are BV-Barkerville, C-Cariboo, Sma-Slide Mountain (Antler Formation), SMc-Slide Mountain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

The Ace property, and Little River area in general, are situated on the Barkerville Terrane which is in fault contact with the Cariboo Terrane to the northeast. The property is underlain by the Palaeozoic Downey succession of the Snowshoe Group. The Downey succession consists of micaceous quartzite, phyllite and schist, with some marble and amphibolite.

The Ace property is underlain by a sequence of metamorphosed and strongly deformed sedimentary and possibly intermediate volcanic rocks. The most prevalent lithologies are quartz-feldspar-muscovite-chlorite±biotite±garnet-bearing schists. Notable as well, is a thick, pyrite and pyrrhotite-rich graphitic layer. Black, locally graphitic phyllites, containing pyrite and pyrrhotite, occur on lower slopes. Calcareous argillite, quartzite and limestone are also present but are poorly exposed.

All rock formations in the area have experienced greenschist facies metamorphism. Metamorphic grade increases toward the southeast. All the rocks show at least one foliation or pervasive cleavage. The original bedding is rarely evident and relationships between units are difficult to determine.

8.0 EXPLORATION PROGRAM, 2018

8.1 Sampling Method and Approach

Float 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.

The rocks were analyzed in a manner to determine both their “high grade” and “low grade” values at each site, in order to minimize a “nugget” effect and to determine background values. Thus, at each sampling location three different rocks were collected and each were analyzed one time for their representative “grade.” Barren granite was used for calibration of the XRF analyzer.

At each fourth sample location, a GPS waypoint was taken and marked in a notebook, the locations were flagged with tape (Sample Name – Rock), and any pertinent observations were noted. The XRF analysis method does not replace laboratory assay. It detects the presence or absence of multiple elements in prospecting and, up to a certain point, the intensity of mineralization and correlation among elements in a specimen. The XRF is very useful in analysis for base economic and pathfinder metals though Au needs to be in relatively high grade in order to be detected by the XRF.

8.2 Economic Targets and Work Done

Rock sampling was done off the 8400 Road along Little River on the central portion of the property. A total of 264 float rock samples from 86 locations were analysed. The economic target was gold in quartz veins or within the rocks hosting the veins. Zn and Cu results are plotted on the Figure Nos. 9, 10 and 11 after page 21. These elements were chosen for the maps as they are usually best pathfinder elements for Au, and were more frequently detected during the survey than other elements. “<LOD” signifies the result is below the level of detection

Rock sampling

Area A (Figure No. 9)

127 rock samples from Area A were analyzed. Four of the samples contained gold. Sample No. 3923 had an exceptional result of 847.90 ppm Au though no visible gold was evident. One of the four samples (No. 3922) had elevated results in Zn and Cu. The four samples high in Au are listed below.

XRF No.	Au (ppm)	Zn (ppm)	Cu (ppm)
3893	12.85	54	52
3910	12.62	76	22
3922	10.97	145	273
3923	847.90	<LOD	<LOD

Area B (Figure No. 10, Table No. 4)

88 rock samples from Area B were analyzed. Three of the samples contained gold. None of these had significantly elevated results in Zn and Cu. The three samples high in Au are listed below.

XRF No.	Au (ppm)	Zn (ppm)	Cu (ppm)
3966	11.93	42	36
4024	13.18	107	<LOD
4045	9.49	113	21

Area C (Figure No. 11, Table No. 5)

49 rock samples from Area C were analyzed. Three of the samples contained gold. These had elevated results in Zn or Cu. The three samples high in Au are listed below.

XRF No.	Au (ppm)	Zn (ppm)	Cu (ppm)
4052	9.14	345	28
4084	10.37	175	71
4096	9.65	204	141

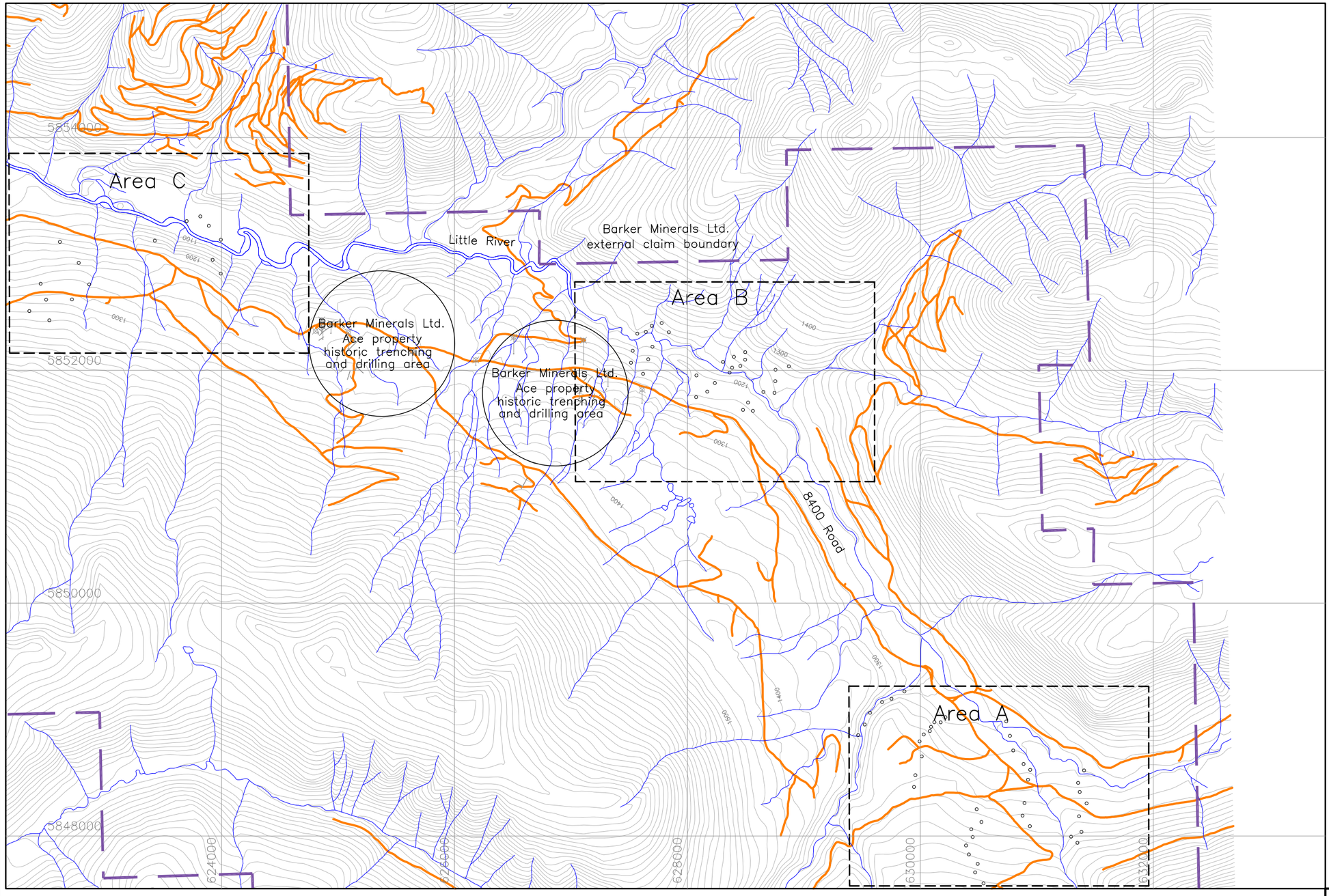
9.0 CONCLUSIONS

Ten of the rock samples in the sampling Areas, A, B, and C had high results in Au. The locations of these samples should be followed up by more intensive and extensive rock and soil sampling.

Historic work in the Ace Property area determined gold occurs in quartz veins on the property. The 2018 rock sampling program was of limited scope. High results in gold were inconsistently accompanied by elevated results in the elements deemed to be possible pathfinders, (zinc and copper). This may suggest that any gold that may occur in host veins, does as a single metal.

10.0 RECOMMENDATIONS

The very extensive work history of the Ace property resulted in recommendations for comprehensive follow up work to be done. A synthesis of the historical work should be done along with work recommended by the previous programs in order to help plan the next stage of exploration.



Decreasing 0.05° annualy

19.0°

True North

Magnetic North

2007

UTM Coordinate System
Map Datum: NAD 83
Zone: 10

LEGEND

Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

◦ 2018 sample location

For Area A see Figure No. 9
For Area B see Figure No. 10
For Area C see Figure No. 11

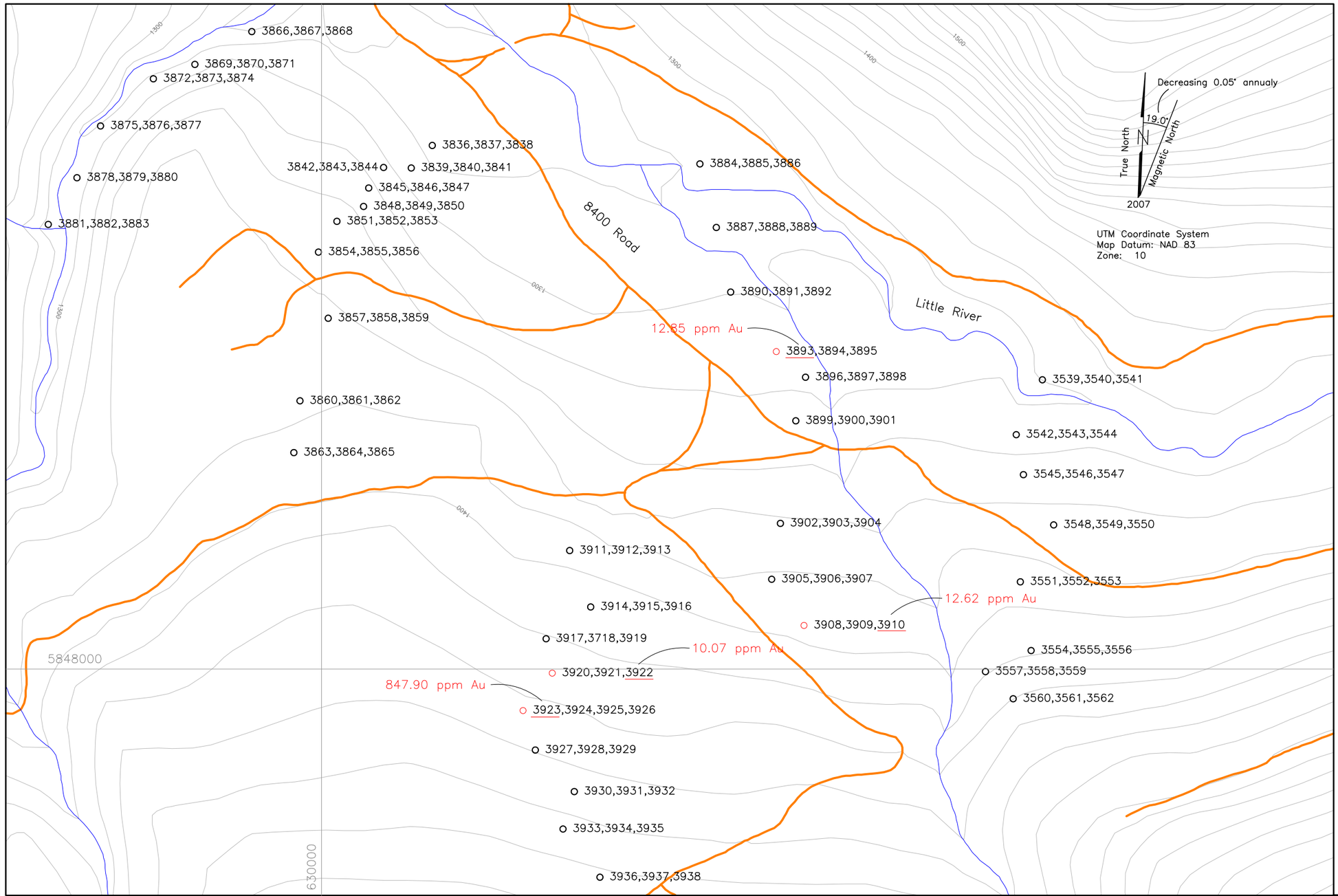
Scale 1:35,000

0 400 800 1,200 1,600

BARKER MINERALS LTD.

ACE PROPERTY
Keymap
of Areas A, B, C
.
Cariboo Mining Division, B.C.

NTS Mapsheet: 93 A/14	Date: March 15, 2019
	Fig.No. 8



Ace Property Area A - Float Rock Samples XRF Results (ppm)

XRF No.	Zn	Cu	Au
3836	15	42	
3837	14		
3838	14		
3839	413	40	
3840	48	22	
3841	17		
3842	20		
3843	16		
3844	24	341	
3845	33	54	
3846	29		
3847	61	32	
3848			
3849	12	49	
3850	47	5390	
3851	99		
3852	89		
3853	65		
3854	95		
3855	125	37	
3856	119	26	
3857	99	78	
3858	89		
3859	105		
3860	149	34	
3861	85		
3862	94		
3863	175	47	
3864	102	39	
3865	130	40	
3866	88		
3867	192		
3868	540	22	
3869	83	20	
3870	77	25	
3871	30		
3872	124		
3873	415	20	
3874	59	39	
3875	162		
3876	63		
3877	181		
3878	274		
3879	194	45	
3880	40		
3881	260	28	
3882	25		
3883	15	15	
3884	112	45	
3885	17		
3886	43	35	
3887	14		
3888	36		
3889	17		
3890	46		
3891	27		
3892	35	67	
3893	54	52	**12.85**
3894	676	251	
3895	122		
3896	111	48	
3897	148	34	
3898	81		

XRF No.	Zn	Cu	Au
3899	121		
3900	103	65	
3901	128		
3902	64	635	
3903	421		
3904	39		
3905	31	112	
3906	73	96	
3907	63		
3908	78	35	
3909	82	52	
3910	76	22	**12.62**
3911	292	21	
3912	52	33	
3913	67	51	
3914	35	29	
3915	35	29	
3916	36		
3917	31	26	
3918	49	20	
3919	37		
3920	77		
3921	159	95	
3922	145	273	**10.07**
3923			**847.90**
3924	16		
3925	42	27	
3926	33		
3927	59	87	
3928	78	57	
3929	190	24	
3930	37	22	
3931	30	22	
3932	35		
3933	179	112	
3934	87	114	
3935	85	135	
3936	89	132	
3937	95	111	
3938	158	110	
3939	96	104	
3940	116	191	
3941	98	126	
3942	180	166	
3943	43	39	
3944	31		
3945	347	131	
3946	195	82	
3947	53	35	
3948	151	67	
3949	92		
3950	142	121	
3951	179	84	
3952	94	39	
3953	28	4798	
3954	66	803	
3955	54	51	
3956	112	161	
3957	126	106	
3958	126	134	
3959	146	226	
3960	39	67	
3961	81	625	
3962	103	55	

LEGEND

1000 Topographic Contour & Elevation Contour interval 20 metres

Creek, Pond

Road

3908,3909,3910 Multiple rock samples location and numbers

Results below level of detction are not shown.
Zn, Cu results over 100 ppm marked in red.

See Table No. 3 for XRF results.

Scale 1:8,000
metres
0 100 200 300 400 500

BARKER MINERALS LTD.

ACE PROPERTY
Area A
Rock Sample Numbers
and Zn, Cu, Au Geochemistry
Cariboo Mining Division, B.C.

NTS Mapsheet: 93 A/14

Date: March 15, 2019

Fig.No. 9

Table No. 3

Ace 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
	In all cases <LOD means below level of detection.				Values for Au are highlighted.																The units of measurement for each element analysed are in parts per million (ppm).											
	Ace Area A																															
3836	Fig No. 9/Ace A	float	ppm	A18-01	< LOD	< LOD	212	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	15	< LOD	42	< LOD	< LOD	10298	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3837	Fig No. 9/Ace A	float	ppm	A18-01a	< LOD	< LOD	118	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	14	< LOD	< LOD	< LOD	< LOD	11235	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3838	Fig No. 9/Ace A	float	ppm	A18-01b	< LOD	7	217	< LOD	9	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	14	< LOD	< LOD	< LOD	< LOD	5722	136	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	57	32	251
3839	Fig No. 9/Ace A	float	ppm	A18-02	< LOD	< LOD	9	< LOD	9	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	413	< LOD	40	< LOD	< LOD	176229	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3840	Fig No. 9/Ace A	float	ppm	A18-02a	< LOD	30	47	< LOD	18	11	< LOD	< LOD	< LOD	< LOD	< LOD	48	< LOD	22	< LOD	< LOD	11758	280	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	72	< LOD	1281
3841	Fig No. 9/Ace A	float	ppm	A18-02b	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	17	< LOD	< LOD	< LOD	< LOD	1754	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3842	Fig No. 9/Ace A	float	ppm	A18-03	< LOD	< LOD	170	< LOD	9	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	20	< LOD	< LOD	< LOD	< LOD	9134	232	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD
3843	Fig No. 9/Ace A	float	ppm	A18-03a	< LOD	< LOD	209	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	16	< LOD	< LOD	< LOD	< LOD	6837	170	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3844	Fig No. 9/Ace A	float	ppm	A18-03b	7	< LOD	10	< LOD	3	19	275	< LOD	17	< LOD	< LOD	24	< LOD	341	< LOD	< LOD	108175	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD
3845	Fig No. 9/Ace A	float	ppm	A18-04	< LOD	< LOD	188	< LOD	2	8	< LOD	< LOD	< LOD	< LOD	< LOD	33	< LOD	54	< LOD	< LOD	68586	797	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3846	Fig No. 9/Ace A	float	ppm	A18-04a	< LOD	< LOD	200	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	29	< LOD	< LOD	< LOD	< LOD	25262	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3847	Fig No. 9/Ace A	float	ppm	A18-04b	34	343	232	8	46	24	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	32	162	< LOD	72025	2184	< LOD	< LOD	< LOD	< LOD	23	4	< LOD	< LOD	< LOD	< LOD
3848	Fig No. 9/Ace A	float	ppm	A18-05	< LOD	< LOD	190	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2329	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3849	Fig No. 9/Ace A	float	ppm	A18-05a	< LOD	< LOD	167	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	12	< LOD	49	< LOD	< LOD	10067	74	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3850	Fig No. 9/Ace A	float	ppm	A18-05b	< LOD	< LOD	10	< LOD	< LOD	< LOD	155	< LOD	< LOD	< LOD	< LOD	47	< LOD	5390	140	< LOD	149264	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3851	Fig No. 9/Ace A	float	ppm	A18-06	< LOD	244	188	7	39	8	< LOD	< LOD	< LOD	< LOD	< LOD	99	< LOD	< LOD	< LOD	< LOD	18808	163	< LOD	< LOD	< LOD	< LOD	11	2	< LOD	< LOD	< LOD	< LOD
3852	Fig No. 9/Ace A	float	ppm	A18-06a	< LOD	119	129	< LOD	58	16	< LOD	< LOD	< LOD	< LOD	< LOD	89	< LOD	< LOD	< LOD	< LOD	28907	< LOD	< LOD	< LOD	< LOD	< LOD	13	3	< LOD	< LOD	< LOD	< LOD
3853	Fig No. 9/Ace A	float	ppm	A18-06b	< LOD	129	132	< LOD	63	16	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	< LOD	< LOD	< LOD	27629	< LOD	< LOD	< LOD	< LOD	< LOD	14	4	< LOD	< LOD	< LOD	< LOD
3854	Fig No. 9/Ace A	float	ppm	A18-07	< LOD	105	1711	40	35	95	25	< LOD	< LOD	< LOD	< LOD	95	< LOD	< LOD	68	< LOD	25806	324	< LOD	< LOD	< LOD	< LOD	5	15	< LOD	< LOD	< LOD	< LOD
3855	Fig No. 9/Ace A	float	ppm	A18-07a	< LOD	313	1499	32	59	59	< LOD	< LOD	< LOD	< LOD	< LOD	125	< LOD	37	< LOD	< LOD	43795	< LOD	< LOD	< LOD	< LOD	< LOD	21	6	< LOD	< LOD	< LOD	< LOD
3856	Fig No. 9/Ace A	float	ppm	A18-07b	< LOD	215	2200	50	45	54	28	< LOD	< LOD	14	< LOD	119	< LOD	26	111	< LOD	42075	397	< LOD	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD
3857	Fig No. 9/Ace A	float	ppm	A18-08	< LOD	150	167	< LOD	39	22	< LOD	< LOD	< LOD	< LOD	< LOD	99	< LOD	78	< LOD	< LOD	26581	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	17	< LOD	< LOD	< LOD	2316
3858	Fig No. 9/Ace A	float	ppm	A18-08a	< LOD	110	126	< LOD	48	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	89	< LOD	< LOD	< LOD	< LOD	26833	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	14	2	< LOD	< LOD	< LOD
3859	Fig No. 9/Ace A	float	ppm	A18-08b	< LOD	169	140	< LOD	54	18	< LOD	< LOD	< LOD	< LOD	< LOD	105	< LOD	< LOD	< LOD	< LOD	39163	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	15	2	< LOD	169	225
3860	Fig No. 9/Ace A	float	ppm	A18-09	< LOD	141	160	< LOD	36	18	< LOD	< LOD	< LOD	< LOD	< LOD	149	< LOD	34	< LOD	< LOD	35344	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	16	< LOD	< LOD	114	312
3861	Fig No. 9/Ace A	float	ppm	A18-09a	< LOD	167	167	< LOD	30	16	< LOD	< LOD	< LOD	< LOD	< LOD	85	< LOD	< LOD	< LOD	< LOD	30917	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	19	2	< LOD	< LOD	< LOD
3862	Fig No. 9/Ace A	float	ppm	A18-09b	< LOD	182	119	10	97	11	< LOD	< LOD	< LOD	< LOD	< LOD	94	< LOD	< LOD	< LOD	< LOD	56290	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	18	4	< LOD	< LOD	< LOD
3863	Fig No. 9/Ace A	float	ppm	A18-10	< LOD	96	104	< LOD	38	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	175	< LOD	47	192	< LOD	174832	< LOD	35	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
3864	Fig No. 9/Ace A	float	ppm	A18-10a	< LOD	67	171	< LOD	58	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	102	< LOD	39	< LOD	< LOD	88523	< LOD	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	67	< LOD	3929
3865	Fig No. 9/Ace A	float	ppm	A18-10b	< LOD	88	96	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	130	< LOD	40	163	< LOD	153477	< LOD	23	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	1335
3866	Fig No. 9/Ace A	float	ppm	A18-11	28	76	259	10	12	7	15	< LOD	< LOD	< LOD	< LOD	88	< LOD	< LOD	< LOD	< LOD	5480	583	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD
3867	Fig No. 9/Ace A	float	ppm	A18-11a	47	98	329	14	13	8	34	< LOD	12	< LOD	< LOD	192	< LOD	< LOD	< LOD	< LOD	6167	289	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD
3868	Fig No. 9/Ace A	float	ppm	A18-11b	30	70	189	49	18	20	24	< LOD	< LOD	< LOD	< LOD	540	< LOD	22	< LOD	< LOD	29902	825	< LOD	< LOD	< LOD	< LOD	6	3	< LOD	137	147	2135
3869	Fig No. 9/Ace A	float	ppm	A18-12	< LOD	299	98	< LOD	90	15	< LOD	< LOD	< LOD	< LOD	< LOD	83	< LOD	20	< LOD	164	26257	337	< LOD	< LOD	< LOD	< LOD	18	3	< LOD	163	88	2074
3870	Fig No. 9/Ace A	float	ppm	A18-12a	< LOD	293	97	< LOD	70	16	< LOD	< LOD	< LOD	< LOD	< LOD	77	< LOD	25	< LOD	153	28173	501	< LOD	< LOD	< LOD	< LOD	14	3	< LOD	< LOD	< LOD	< LOD
3871	Fig No. 9/Ace A	float	ppm	A18-12b	< LOD	250	125	7	44	17	< LOD	< LOD	< LOD	< LOD	< LOD	30	< LOD	< LOD	< LOD	< LOD	17518	< LOD	< LOD	< LOD	< LOD	< LOD	9	6	< LOD	< LOD	< LOD	1296
3872	Fig No. 9/Ace A	float	ppm	A18-13	17	17	136	< LOD	16	< LOD	33	< LOD	10	< LOD	< LOD	124	< LOD	< LOD	< LOD	< LOD	12293	2097	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	103	209	1408
3873	Fig No. 9/Ace A	float	ppm	A18-13a	23	18	51	6	11	5	74	< LOD	11	< LOD	< LOD	415	< LOD	20	< LOD	< LOD	33326	1296	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	262	< LOD	266
3874	Fig No. 9/Ace A	float	ppm	A18-13b	< LOD	213	128	< LOD	70	17	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	39	< LOD	< LOD	27544	421	< LOD	< LOD	< LOD	< LOD	19	2	< LOD	170	170	3524
3875	Fig No. 9/Ace A	float	ppm	A18-14	< LOD	< LOD	14	< LOD	12	< LOD	< LOD	< LOD	< LOD	14	< LOD	162	< LOD	< LOD	197	< LOD	135218	6877	< LOD	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	< LOD	< LOD
3876	Fig No. 9/Ace A	float	ppm	A18-14a	< LOD	< LOD	5	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	< LOD	< LOD	< LOD	18087	654	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3877	Fig No. 9/Ace A	float	ppm	A18-14b	< LOD	< LOD	16	< LOD	12	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	181	< LOD	< LOD	218	< LOD	154415	8315	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	66	< LOD	< LOD
3878	Fig No. 9/Ace A	float	ppm	A18-15	< LOD	< LOD	27	< LOD	19	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	274	< LOD	< LOD	109	< LOD	100489	3615	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	71	< LOD	174
3879	Fig No. 9/Ace A	float	ppm	A18-15a	< LOD	206	52	13	72	19	< LOD	< LOD	11	< LOD	< LOD	194	< LOD	45	< LOD	< LOD	104041	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	17	4	< LOD	< LOD	< LOD	1551
3880	Fig No. 9/Ace A	float	ppm	A18-15b	< LOD	3	10	< LOD	2	< LOD	< LOD	< LOD	< LOD	12	< LOD	40	< LOD	< LOD	< LOD	< LOD	79515	7474	< LOD	< LOD	< LOD	< LOD	3	2	< LOD	< LOD	< LOD	< LOD

Table No. 3

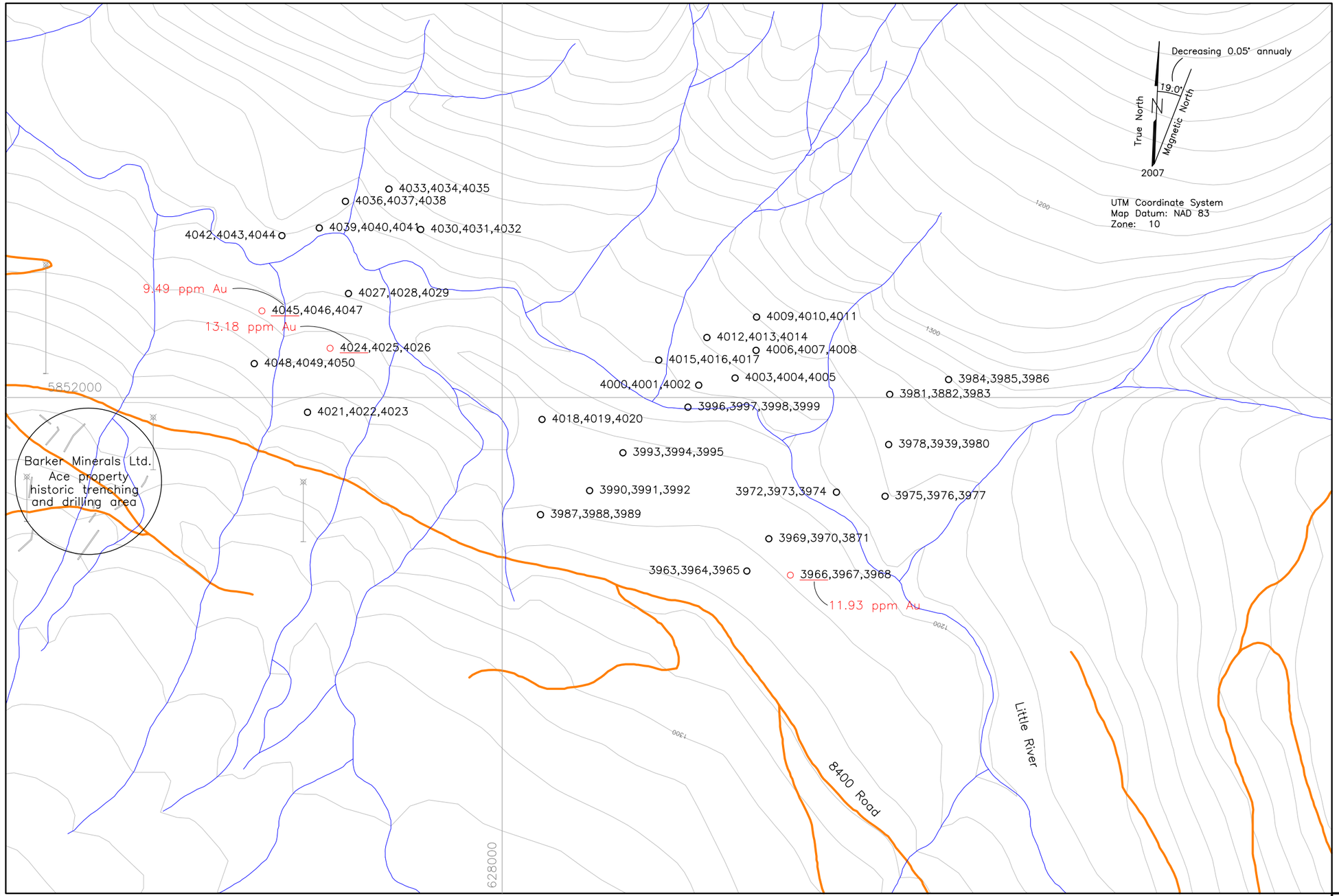
Ace Area A - Rock XRF Sampling Results

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
3881	Fig No. 9/Ace A	float	ppm	A18-16	< LOD	< LOD	46	< LOD	27	< LOD	< LOD	: < LOD	< LOD	< LOD	< LOD	260	< LOD	28	172	< LOD	100230	9906	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	97	< LOD	102
3882	Fig No. 9/Ace A	float	ppm	A18-16a	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	: < LOD	< LOD	< LOD	< LOD	25	< LOD	< LOD	< LOD	< LOD	4482	301	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	119	< LOD	51
3883	Fig No. 9/Ace A	float	ppm	A18-16b	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	: < LOD	< LOD	< LOD	< LOD	15	< LOD	15	< LOD	< LOD	1319	82	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
3884	Fig No. 9/Ace A	float	ppm	A18-17	8	< LOD	23	< LOD	< LOD	< LOD	< LOD	: < LOD	< LOD	< LOD	< LOD	112	< LOD	45	192	< LOD	140821	22122	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
3885	Fig No. 9/Ace A	float	ppm	A18-17a	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	: < LOD	< LOD	< LOD	< LOD	17	< LOD	< LOD	< LOD	< LOD	3362	60	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
3886	Fig No. 9/Ace A	float	ppm	A18-17b	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	: < LOD	< LOD	< LOD	< LOD	43	< LOD	35	107	< LOD	109256	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
3887	Fig No. 9/Ace A	float	ppm	A18-18	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	: < LOD	< LOD	< LOD	< LOD	14	< LOD	< LOD	106	< LOD	59571	1285	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
3888	Fig No. 9/Ace A	float	ppm	A18-18a	< LOD	249	377	13	13	14	82	< LOD	< LOD	< LOD	< LOD	36	< LOD	< LOD	< LOD	< LOD	11132	835	< LOD	< LOD	< LOD	< LOD	3	2	< LOD	< LOD	< LOD	< LOD :
3889	Fig No. 9/Ace A	float	ppm	A18-18b	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	: < LOD	< LOD	< LOD	< LOD	17	< LOD	< LOD	< LOD	< LOD	27949	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
3890	Fig No. 9/Ace A	float	ppm	A18-19	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	: < LOD	< LOD	< LOD	< LOD	46	< LOD	< LOD	< LOD	< LOD	10194	2232	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	272
3891	Fig No. 9/Ace A	float	ppm	A18-19a	< LOD	< LOD	35	< LOD	< LOD	< LOD	< LOD	: < LOD	< LOD	< LOD	< LOD	27	< LOD	< LOD	< LOD	< LOD	18739	592	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	34	< LOD	< LOD :
3892	Fig No. 9/Ace A	float	ppm	A18-19b	< LOD	23	70	< LOD	2	< LOD	< LOD	: < LOD	< LOD	< LOD	< LOD	35	< LOD	67	< LOD	< LOD	22467	2004	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	105	< LOD	382
3893	Fig No. 9/Ace A	float	ppm	A18-20	< LOD	230	587	19	115	49	< LOD	: < LOD	< LOD	< LOD	**12.85**	54	< LOD	52	122	< LOD	34944	222	< LOD	< LOD	< LOD	< LOD	34	6	< LOD	179	115	2699
3894	Fig No. 9/Ace A	float	ppm	A18-20	< LOD	152	109	< LOD	114	27	< LOD	: < LOD	< LOD	< LOD	< LOD	676	< LOD	251	< LOD	< LOD	63761	< LOD :	< LOD	< LOD	< LOD	< LOD	21	3	< LOD	169	332	3936
3895	Fig No. 9/Ace A	float	ppm	A18-20a	< LOD	93	149	< LOD	39	23	< LOD	: < LOD	7	< LOD	< LOD	122	< LOD	< LOD	< LOD	< LOD	40281	< LOD :	< LOD	< LOD	< LOD	< LOD	12	2	< LOD	102	106	1391
3896	Fig No. 9/Ace A	float	ppm	A18-21	< LOD	200	127	11	101	23	< LOD	: < LOD	< LOD	12	< LOD	111	< LOD	48	< LOD	< LOD	46260	674	< LOD	< LOD	< LOD	< LOD	22	6	< LOD	< LOD	< LOD	< LOD :
3897	Fig No. 9/Ace A	float	ppm	A18-21a	< LOD	93	152	< LOD	50	21	< LOD	: < LOD	< LOD	< LOD	< LOD	148	< LOD	34	< LOD	< LOD	46523	< LOD :	< LOD	< LOD	< LOD	< LOD	15	2	< LOD	< LOD	< LOD	< LOD :
3898	Fig No. 9/Ace A	float	ppm	A18-21b	< LOD	204	89	< LOD	98	22	< LOD	: < LOD	< LOD	< LOD	< LOD	81	< LOD	< LOD	< LOD	< LOD	45730	< LOD :	< LOD	< LOD	< LOD	< LOD	21	3	< LOD	133	< LOD	2053
3899	Fig No. 9/Ace A	float	ppm	A18-22	< LOD	167	108	< LOD	132	26	< LOD	: < LOD	< LOD	< LOD	< LOD	121	< LOD	< LOD	< LOD	< LOD	43580	< LOD :	< LOD	< LOD	< LOD	< LOD	24	3	< LOD	182	348	4301
3900	Fig No. 9/Ace A	float	ppm	A18-22a	< LOD	102	84	< LOD	71	< LOD	< LOD	: < LOD	< LOD	< LOD	< LOD	103	< LOD	65	< LOD	< LOD	34477	< LOD :	< LOD	< LOD	< LOD	< LOD	15	2	< LOD	78	70	531
3901	Fig No. 9/Ace A	float	ppm	A18-22b	< LOD	161	111	10	125	26	< LOD	: < LOD	< LOD	< LOD	< LOD	128	< LOD	< LOD	< LOD	< LOD	44166	< LOD :	< LOD	< LOD	< LOD	< LOD	21	3	< LOD	< LOD	< LOD	< LOD :
3902	Fig No. 9/Ace A	float	ppm	A18-23	< LOD	< LOD	3	< LOD	4	< LOD	2406	< LOD	53	< LOD	< LOD	64	< LOD	635	259	< LOD	122854	757	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
3903	Fig No. 9/Ace A	float	ppm	A18-23a	< LOD	4	15	< LOD	17	< LOD	< LOD	: < LOD	7	< LOD	< LOD	421	< LOD	< LOD	< LOD	384	163387	< LOD :	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD :
3904	Fig No. 9/Ace A	float	ppm	A18-23b	< LOD	< LOD	2	< LOD	3	< LOD	< LOD	: < LOD	< LOD	< LOD	< LOD	39	< LOD	< LOD	< LOD	< LOD	22315	2856	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
3905	Fig No. 9/Ace A	float	ppm	A18-24	< LOD	< LOD	138	< LOD	< LOD	< LOD	139	< LOD	< LOD	< LOD	< LOD	31	< LOD	112	< LOD	< LOD	79822	2441	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
3906	Fig No. 9/Ace A	float	ppm	A18-24a	< LOD	12	6	< LOD	4	< LOD	48	< LOD	< LOD	< LOD	< LOD	73	< LOD	96	136	< LOD	239926	8810	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	94	< LOD	1037
3907	Fig No. 9/Ace A	float	ppm	A18-24b	< LOD	253	244	10	27	5	< LOD	: < LOD	< LOD	< LOD	< LOD	63	< LOD	< LOD	< LOD	< LOD	13913	675	< LOD	< LOD	< LOD	< LOD	13	< LOD	< LOD	185	169	2920
3908	Fig No. 9/Ace A	float	ppm	A18-25	< LOD	126	187	< LOD	66	19	< LOD	: < LOD	< LOD	< LOD	< LOD	78	< LOD	35	< LOD	< LOD	27085	< LOD :	< LOD	< LOD	< LOD	< LOD	13	2	< LOD	137	239	5235
3909	Fig No. 9/Ace A	float	ppm	A18-25a	< LOD	63	132	< LOD	28	< LOD	71	< LOD	< LOD	< LOD	< LOD	82	< LOD	52	< LOD	< LOD	52967	< LOD :	< LOD	< LOD	< LOD	< LOD	11	< LOD	< LOD	< LOD	< LOD	< LOD :
3910	Fig No. 9/Ace A	float	ppm	A18-25b	< LOD	13	135	< LOD	27	< LOD	53	< LOD	< LOD	< LOD	**12.62**	76	< LOD	22	184	< LOD	41821	461	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	179	233	1506
3911	Fig No. 9/Ace A	float	ppm	A18-26	< LOD	24	161	< LOD	85	10	139	< LOD	10	< LOD	< LOD	292	< LOD	21	< LOD	< LOD	45813	1735	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	150	364	6396
3912	Fig No. 9/Ace A	float	ppm	A18-26a	< LOD	198	238	7	12	10	82	< LOD	< LOD	< LOD	< LOD	52	< LOD	33	31	< LOD	30016	350	< LOD	< LOD	< LOD	< LOD	11	2	< LOD	< LOD	< LOD	< LOD :
3913	Fig No. 9/Ace A	float	ppm	A18-26b	< LOD	66	205	< LOD	32	8	101	7	< LOD	< LOD	< LOD	67	< LOD	51	99	< LOD	93851	548	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
3914	Fig No. 9/Ace A	float	ppm	A18-27	< LOD	105	81	< LOD	12	6	< LOD	: < LOD	< LOD	< LOD	< LOD	35	< LOD	29	< LOD	< LOD	13829	1105	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD :
3915	Fig No. 9/Ace A	float	ppm	A18-27a	< LOD	123	55	< LOD	8	7	< LOD	: < LOD	< LOD	< LOD	< LOD	35	< LOD	29	< LOD	< LOD	11600	785	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	1576
3916	Fig No. 9/Ace A	float	ppm	A18-27b	< LOD	127	59	8	9	< LOD	< LOD	: < LOD	< LOD	< LOD	< LOD	36	< LOD	< LOD	< LOD	< LOD	16548	< LOD :	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD :
3917	Fig No. 9/Ace A	float	ppm	A18-28	< LOD	140	291	< LOD	9	12	< LOD	: < LOD	< LOD	< LOD	< LOD	31	< LOD	26	< LOD	< LOD	7269	805	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD :
3918	Fig No. 9/Ace A	float	ppm	A18-28a	< LOD	315	168	8	21	22	< LOD	: < LOD	< LOD	10	< LOD	49	< LOD	20	< LOD	< LOD	25513	2520	< LOD	< LOD	< LOD	< LOD	7	4	< LOD	< LOD	< LOD	< LOD :
3919	Fig No. 9/Ace A	float	ppm	A18-28b	< LOD	249	136	9	22	15	< LOD	: < LOD	< LOD	< LOD	< LOD	37	< LOD	< LOD	< LOD	< LOD	21692	2474	< LOD	< LOD	< LOD	< LOD	5	4	< LOD	< LOD	< LOD	1443
3920	Fig No. 9/Ace A	float	ppm	A18-29	< LOD	67	141	< LOD	28	20	< LOD	: < LOD	< LOD	< LOD	< LOD	77	< LOD	< LOD	< LOD	< LOD	25961	< LOD :	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	1100
3921	Fig No. 9/Ace A	float	ppm	A18-29a	6	119	164	< LOD	38	15	< LOD	: < LOD	< LOD	< LOD	< LOD	159	< LOD	95	< LOD	< LOD	42306	286	< LOD	< LOD	< LOD	< LOD	9	< LOD	< LOD	< LOD	< LOD	< LOD :
3922	Fig No. 9/Ace A	float	ppm	A18-29b	< LOD	71	96	< LOD	73	15	< LOD	: < LOD	< LOD	< LOD	**10.07**	145	< LOD	273	201	< LOD	115074	1012	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	530
3923	Fig No. 9/Ace A	float	ppm	A18-30	343	402	147	358	98	265	325	< LOD	< LOD	925	**847.90**	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD : 4	< LOD :	474	< LOD	< LOD	< LOD	422	30	< LOD	87	44	569
3924	Fig No. 9/Ace A	float	ppm	A18-30	8	49	190	17	9	< LOD	< LOD	: < LOD	< LOD	< LOD	< LOD	16	< LOD	< LOD	< LOD	< LOD	10010	< LOD :	< LOD	< LOD	< LOD	< LOD	9	2	< LOD	86	44	481
3925	Fig No. 9/Ace A	float	ppm	A18-30a	< LOD	43	135	13	35	< LOD	< LOD	: < LOD	< LOD	< LOD	< LOD	42	< LOD	27	< LOD	< LOD	41017	927	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	170	< LOD	1915
3926	Fig No. 9/Ace A	float	ppm	A18-30b	< LOD	10	169	< LOD	7	< LOD	< LOD	: < LOD	< LOD	< LOD	< LOD	33	< LOD	< LOD	< LOD	< LOD	15790	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
3927	Fig No. 9/Ace A	float	ppm	A18-31	< LOD	37	351	13	16	< LOD	< LOD	: < LOD	< LOD	< LOD	< LOD	59	< LOD	87	< LOD	< LOD	46346	3341	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	80	88	2199
3928	Fig No. 9/Ace A	float	ppm	A18-31a	< LOD	78	222	< LOD	26	12	< LOD	: < LOD	< LOD	< LOD	< LOD	78	< LOD	57	< LOD	< LOD	62795	< LOD :	< LOD	< LOD	< LOD	< LOD	12	2	< LOD	< LOD	< LOD	4179

Table No. 3

Ace 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
3929	Fig No. 9/Ace A	float	ppm	A18-31b	< LOD	91	218	9	53	7	< LOD :	< LOD	< LOD	< LOD	< LOD	190	< LOD	24	< LOD	< LOD	48115	734	< LOD	< LOD	< LOD	< LOD	14	< LOD	< LOD	< LOD	< LOD	7710
3930	Fig No. 9/Ace A	float	ppm	A18-32	5	50	199	19	6	< LOD	< LOD :	< LOD	< LOD	12	< LOD	37	< LOD	22	< LOD	< LOD	42438	2076	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD :
3931	Fig No. 9/Ace A	float	ppm	A18-32a	7	56	204	21	8	< LOD	19	< LOD	< LOD	10	< LOD	30	< LOD	22	< LOD	< LOD	19040	926	< LOD	< LOD	< LOD	< LOD	8	4	< LOD	< LOD	< LOD	< LOD :
3932	Fig No. 9/Ace A	float	ppm	A18-32b	17	129	221	17	36	16	18	< LOD	< LOD	< LOD	< LOD	35	< LOD	< LOD	< LOD	< LOD	25197	< LOD :	< LOD	< LOD	< LOD	< LOD	10	7	< LOD	178	< LOD	587
3933	Fig No. 9/Ace A	float	ppm	A18-33	< LOD	103	53	< LOD	14	< LOD	< LOD :	< LOD	< LOD	< LOD	< LOD	179	< LOD	112	119	< LOD	140513	< LOD :	< LOD	< LOD	< LOD	< LOD	7	3	< LOD	< LOD	< LOD	< LOD :
3934	Fig No. 9/Ace A	float	ppm	A18-33a	< LOD	130	98	< LOD	75	18	< LOD :	< LOD	< LOD	11	< LOD	87	< LOD	114	134	< LOD	105526	454	< LOD	< LOD	< LOD	< LOD	13	2	< LOD	97	128	2414
3935	Fig No. 9/Ace A	float	ppm	A18-33b	5	95	63	< LOD	13	< LOD	< LOD :	< LOD	< LOD	< LOD	< LOD	85	< LOD	135	< LOD	< LOD	94843	< LOD :	< LOD	< LOD	< LOD	< LOD	9	2	< LOD	< LOD	< LOD	< LOD :
3936	Fig No. 9/Ace A	float	ppm	A18-34	< LOD	132	82	< LOD	18	9	< LOD :	< LOD	< LOD	< LOD	< LOD	89	< LOD	132	120	< LOD	59773	2495	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	177	234	2319
3937	Fig No. 9/Ace A	float	ppm	A18-34a	5	74	59	7	12	< LOD	< LOD :	< LOD	< LOD	< LOD	< LOD	95	< LOD	111	< LOD	< LOD	84444	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD :
3938	Fig No. 9/Ace A	float	ppm	A18-34b	< LOD	16	17	12	6	< LOD	< LOD :	< LOD	12	< LOD	< LOD	158	< LOD	110	< LOD	< LOD	188197	3457	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	71	74	< LOD :
3939	Fig No. 9/Ace A	float	ppm	A18-35	< LOD	124	56	< LOD	15	< LOD	< LOD :	< LOD	< LOD	< LOD	< LOD	96	< LOD	104	< LOD	< LOD	78766	2250	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	2337
3940	Fig No. 9/Ace A	float	ppm	A18-35a	17	28	23	< LOD	8	< LOD	46	28	< LOD	< LOD	< LOD	116	< LOD	191	< LOD	430	270107	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD :
3941	Fig No. 9/Ace A	float	ppm	A18-35b	< LOD	83	44	< LOD	12	7	< LOD :	< LOD	< LOD	< LOD	< LOD	98	< LOD	126	148	< LOD	111309	1296	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD :
3942	Fig No. 9/Ace A	float	ppm	A18-36	9	18	23	< LOD	14	< LOD	47	< LOD	< LOD	< LOD	< LOD	180	< LOD	166	262	< LOD	267967	3889	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	136	< LOD	563
3943	Fig No. 9/Ace A	float	ppm	A18-36a	< LOD	7	23	< LOD	15	< LOD	< LOD :	< LOD	< LOD	< LOD	< LOD	43	< LOD	39	< LOD	< LOD	65922	143	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
3944	Fig No. 9/Ace A	float	ppm	A18-36b	< LOD	< LOD	4	< LOD	2	< LOD	< LOD :	< LOD	< LOD	< LOD	< LOD	31	< LOD	< LOD	< LOD	< LOD	54901	90	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	300	< LOD	< LOD :
3945	Fig No. 9/Ace A	float	ppm	A18-37	< LOD	137	149	9	28	16	< LOD :	< LOD	< LOD	< LOD	< LOD	347	< LOD	131	98	< LOD	111889	2310	< LOD	< LOD	< LOD	< LOD	8	3	< LOD	< LOD	< LOD	< LOD :
3946	Fig No. 9/Ace A	float	ppm	A18-37a	< LOD	93	63	12	20	< LOD	< LOD :	< LOD	< LOD	< LOD	< LOD	195	< LOD	82	268	< LOD	161538	5593	< LOD	< LOD	< LOD	< LOD	5	3	< LOD	< LOD	< LOD	< LOD :
3947	Fig No. 9/Ace A	float	ppm	A18-37b	< LOD	21	48	10	28	< LOD	< LOD :	< LOD	< LOD	< LOD	< LOD	53	< LOD	35	< LOD	< LOD	85712	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	197	118	191
3948	Fig No. 9/Ace A	float	ppm	A18-38	< LOD	85	79	< LOD	18	< LOD	< LOD :	< LOD	< LOD	< LOD	< LOD	151	< LOD	67	< LOD	< LOD	95504	< LOD :	< LOD	< LOD	< LOD	< LOD	7	3	< LOD	< LOD	< LOD	1504
3949	Fig No. 9/Ace A	float	ppm	A18-38a	< LOD	39	59	< LOD	35	21	< LOD :	< LOD	< LOD	< LOD	< LOD	92	< LOD	< LOD	< LOD	< LOD	76118	< LOD :	< LOD	< LOD	< LOD	< LOD	9	2	< LOD	< LOD	< LOD	< LOD :
3950	Fig No. 9/Ace A	float	ppm	A18-38b	< LOD	117	82	< LOD	38	19	< LOD :	< LOD	< LOD	< LOD	< LOD	142	< LOD	121	115	< LOD	127828	2228	< LOD	< LOD	< LOD	< LOD	6	3	< LOD	< LOD	< LOD	2658
3951	Fig No. 9/Ace A	float	ppm	A18-39	8	5	15	< LOD	< LOD	< LOD	< LOD :	< LOD	< LOD	< LOD	< LOD	179	< LOD	84	< LOD	< LOD	100616	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	17	< LOD	< LOD	< LOD	< LOD :
3952	Fig No. 9/Ace A	float	ppm	A18-39a	5	304	17	13	6	22	< LOD :	< LOD	< LOD	< LOD	< LOD	94	< LOD	39	< LOD	< LOD	23361	179	< LOD	< LOD	< LOD	< LOD	28	4	< LOD	208	< LOD	10985
3953	Fig No. 9/Ace A	float	ppm	A18-39b	8	36	26	< LOD	11	< LOD	< LOD :	< LOD	< LOD	< LOD	< LOD	28	< LOD	4798	< LOD	< LOD	21999	101	< LOD	< LOD	< LOD	< LOD	4	3	< LOD	95	< LOD	1061
3954	Fig No. 9/Ace A	float	ppm	A18-40	18	54	40	< LOD	7	< LOD	< LOD :	9	< LOD	< LOD	< LOD	66	< LOD	803	< LOD	< LOD	51411	381	< LOD	< LOD	< LOD	< LOD	6	6	< LOD	< LOD	< LOD	< LOD :
3955	Fig No. 9/Ace A	float	ppm	A18-40a	17	82	25	7	9	15	< LOD :	7	< LOD	< LOD	< LOD	54	< LOD	51	< LOD	< LOD	24875	179	< LOD	< LOD	< LOD	< LOD	7	4	< LOD	114	161	6946
3956	Fig No. 9/Ace A	float	ppm	A18-40b	< LOD	74	34	< LOD	11	< LOD	16	< LOD	< LOD	< LOD	< LOD	112	< LOD	161	110	< LOD	153121	< LOD :	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	80	457	971
3957	Fig No. 9/Ace A	float	ppm	A18-41	< LOD	4	52	< LOD	< LOD	9	< LOD :	18	< LOD	< LOD	< LOD	126	< LOD	106	< LOD	< LOD	78764	447	< LOD	< LOD	< LOD	< LOD	< LOD	13	< LOD	< LOD	< LOD	< LOD :
3958	Fig No. 9/Ace A	float	ppm	A18-41a	5	17	16	< LOD	< LOD	< LOD	< LOD :	< LOD	< LOD	< LOD	< LOD	126	< LOD	134	< LOD	< LOD	51023	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	14	< LOD	79	32	< LOD :
3959	Fig No. 9/Ace A	float	ppm	A18-41b	14	56	36	< LOD	6	< LOD	< LOD :	< LOD	< LOD	< LOD	< LOD	146	< LOD	226	< LOD	< LOD	150995	6187	< LOD	< LOD	< LOD	< LOD	7	2	< LOD	96	144	888
3960	Fig No. 9/Ace A	float	ppm	A18-42	9	33	29	11	15	6	< LOD :	< LOD	< LOD	< LOD	< LOD	39	< LOD	67	< LOD	< LOD	7867	67	< LOD	< LOD	< LOD	< LOD	5	2	< LOD	129	124	1755
3961	Fig No. 9/Ace A	float	ppm	A18-42a	< LOD	144	11	< LOD	3	< LOD	< LOD :	< LOD	< LOD	< LOD	< LOD	81	< LOD	625	< LOD	< LOD	27244	< LOD :	< LOD	< LOD	< LOD	< LOD	11	2	< LOD	< LOD	< LOD	< LOD :
3962	Fig No. 9/Ace A	float	ppm	A18-42b	< LOD	322	53	< LOD	22	13	42	20	< LOD	< LOD	< LOD	103	< LOD	55	148	< LOD	201948	< LOD :	45	< LOD	< LOD	< LOD	23	4	< LOD	326	486	8031



Ace Property Area B - Float Rock Samples XRF Results (ppm)

XRF No.	Zn	Cu	Au
3963	57	289	
3964	124	31	
3965	28	54	
3966	42	36	**11.93**
3967	43	33	
3968	62	71	
3969	83		
3970	86		
3971	76	39	
3972	82		
3973	119	35	
3974	164	59	
3975	86		
3976	135	41	
3977	1357		
3978	46	30	
3979	58	26	
3980	45	30	
3981	27	19	
3982	65	32	
3983	37	21	
3984	131	32	
3985	88	40	
3986	169	51	
3987	47	35	
3988	56	40	
3989	40	27	
3990	52	33	
3991	159	28	
3992	64	38	
3993	29	31	
3994	38	21	
3995	31		
3996			
3997	106	33	
3998	298		
3999	84	102	
4000	138		
4001	55		
4002	36		
4003	23	255	
4004	119	88	
4005			

XRF No.	Zn	Cu	Au
4006	37	18	
4007	34	18	
4008	64		
4009	41	43	
4010	31	24	
4011	80	26	
4012	24	24	
4013	27	65	
4014	22	107	
4015	131		
4016	37		
4017	77	17	
4018	172	15	
4019	83		
4020	43		
4021	111		
4022	47		
4023	89	20	
4024	107		**13.18**
4025	154		
4026	57	22	
4027	303	30	
4028	657	62	
4029	288		
4030		23	
4031	81	92	
4032			
4033			
4034	45		
4035	187	171	
4036	49	74	
4037	17		
4038	16		
4039	53	59	
4040	73	29	
4041	24	21	
4042	181	27	
4043	189		
4044	190	44	
4045	113	21	**9.49**
4046	98		
4047	137	21	
4048	100		
4049	166	49	
4050	117		

LEGEND

1000 Topographic Contour & Elevation Contour interval 20 metres

Creek, Pond

Road

4021,4022,4023 Multiple rock samples location and numbers

Results below level of detction are not shown.
Zn, Cu results over 100 ppm marked in red.

See Table No. 4 for XRF results.

Scale 1:8,000
metres
0 100 200 300 400 500

BARKER MINERALS LTD.

ACE PROPERTY
Area B
Rock Sample Numbers
and Zn, Cu, Au Geochemistry
Cariboo Mining Division, B.C.

NTS Mapsheet: 93 A/14

Date: March 15, 2019

Fig.No. 10

Table No. 4

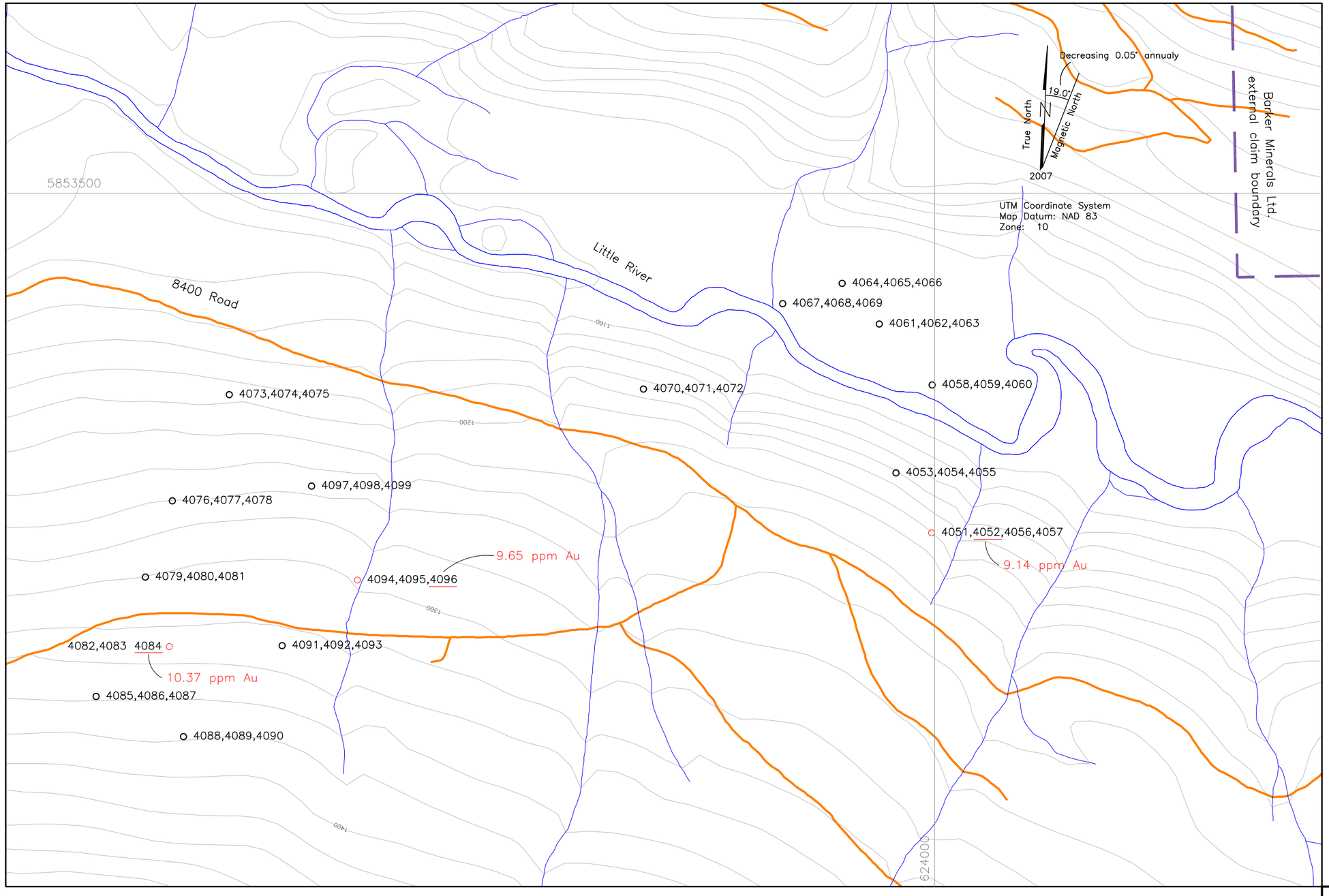
Ace Area B - Rock XRF Sampling Results

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
	In all cases <LOD means below level of detection. Values for Au and Ag are highlighted. The units of measurement for each element analysed are in parts per million (ppm).																															
	Ace Area B																															
3963	Fig No. 10/Ace B	float	ppm	A18-43	< LOD	40	3	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	289	< LOD	< LOD	16990	98	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	135	77	4204
3964	Fig No. 10/Ace B	float	ppm	A18-43a	< LOD	65	9	< LOD	4	7	< LOD	< LOD	< LOD	8	< LOD	124	< LOD	31	< LOD	< LOD	52757	314	< LOD	< LOD	< LOD	< LOD	8	3	< LOD	134	173	2460
3965	Fig No. 10/Ace B	float	ppm	A18-43b	5	8	7	< LOD	4	< LOD	< LOD	24	< LOD	< LOD	< LOD	28	< LOD	54	< LOD	< LOD	151383	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD :
3966	Fig No. 10/Ace B	float	ppm	A18-44	102	114	51	17	4	18	19	11	< LOD	< LOD	**11.93**	42	< LOD	36	116	< LOD	82894	307	< LOD	< LOD	< LOD	< LOD	10	7	< LOD	114	180	5100
3967	Fig No. 10/Ace B	float	ppm	A18-44a	96	299	56	19	13	27	< LOD	9	< LOD	< LOD	< LOD	43	< LOD	33	< LOD	< LOD	24008	175	< LOD	< LOD	< LOD	< LOD	24	7	< LOD	< LOD	< LOD	15878
3968	Fig No. 10/Ace B	float	ppm	A18-44b	90	84	31	6	4	8	< LOD	14	< LOD	< LOD	< LOD	62	< LOD	71	< LOD	< LOD	79311	280	< LOD	< LOD	< LOD	< LOD	10	4	< LOD	< LOD	< LOD	< LOD :
3969	Fig No. 10/Ace B	float	ppm	A18-45	< LOD	67	170	< LOD	46	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	83	< LOD	< LOD	< LOD	< LOD	63848	< LOD :	< LOD	< LOD	< LOD	< LOD	9	< LOD	< LOD	179	530	10315
3970	Fig No. 10/Ace B	float	ppm	A18-45a	< LOD	182	155	< LOD	51	24	< LOD	< LOD	< LOD	< LOD	< LOD	86	< LOD	< LOD	< LOD	< LOD	31263	< LOD :	< LOD	< LOD	< LOD	< LOD	22	2	< LOD	106	140	2361
3971	Fig No. 10/Ace B	float	ppm	A18-45b	< LOD	116	183	8	50	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	76	< LOD	39	< LOD	< LOD	43849	< LOD :	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	129	324	5469
3972	Fig No. 10/Ace B	float	ppm	A18-46	4	119	212	12	19	20	< LOD	< LOD	< LOD	< LOD	< LOD	82	< LOD	< LOD	< LOD	< LOD	9156	300	< LOD	< LOD	< LOD	< LOD	18	2	< LOD	101	< LOD	1815
3973	Fig No. 10/Ace B	float	ppm	A18-46a	4	108	254	18	26	26	< LOD	< LOD	< LOD	< LOD	< LOD	119	< LOD	35	< LOD	< LOD	15556	474	< LOD	< LOD	< LOD	< LOD	11	2	< LOD	< LOD	< LOD	2694
3974	Fig No. 10/Ace B	float	ppm	A18-47	< LOD	69	108	8	11	8	< LOD	< LOD	< LOD	< LOD	< LOD	164	< LOD	59	< LOD	< LOD	12392	266	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD :
3975	Fig No. 10/Ace B	float	ppm	A18-47	< LOD	36	221	10	12	5	< LOD	< LOD	< LOD	< LOD	< LOD	86	< LOD	< LOD	< LOD	< LOD	5971	< LOD :	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD :
3976	Fig No. 10/Ace B	float	ppm	A18-47a	< LOD	109	156	< LOD	49	8	< LOD	< LOD	< LOD	< LOD	< LOD	135	< LOD	41	< LOD	< LOD	17331	351	< LOD	< LOD	< LOD	< LOD	15	< LOD	< LOD	134	185	2886
3977	Fig No. 10/Ace B	float	ppm	A18-47b	< LOD	24	245	< LOD	10	8	24	< LOD	< LOD	< LOD	< LOD	1357	< LOD	< LOD	< LOD	< LOD	10072	846	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	109	< LOD	1090
3978	Fig No. 10/Ace B	float	ppm	A18-48	11	82	149	26	18	18	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	30	< LOD	< LOD	20762	< LOD :	< LOD	< LOD	< LOD	< LOD	22	2	< LOD	< LOD	< LOD	< LOD :
3979	Fig No. 10/Ace B	float	ppm	A18-48a	< LOD	106	130	23	49	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	26	73	< LOD	125465	< LOD :	< LOD	< LOD	< LOD	< LOD	5	3	< LOD	< LOD	< LOD	< LOD :
3980	Fig No. 10/Ace B	float	ppm	A18-48b	9	243	128	61	98	15	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	30	< LOD	< LOD	36286	507	< LOD	< LOD	< LOD	< LOD	9	3	< LOD	< LOD	< LOD	< LOD :
3981	Fig No. 10/Ace B	float	ppm	A18-49	7	61	173	15	30	5	< LOD	< LOD	< LOD	9	< LOD	27	< LOD	19	< LOD	< LOD	11438	287	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	123	288	1073
3982	Fig No. 10/Ace B	float	ppm	A18-49a	34	116	141	27	37	14	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	32	< LOD	< LOD	45556	1663	< LOD	< LOD	< LOD	< LOD	22	2	< LOD	< LOD	< LOD	< LOD :
3983	Fig No. 10/Ace B	float	ppm	A18-49b	7	79	177	< LOD	20	5	30	< LOD	< LOD	< LOD	< LOD	37	< LOD	21	< LOD	< LOD	38200	395	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	1697
3984	Fig No. 10/Ace B	float	ppm	A18-50	< LOD	243	137	14	46	29	< LOD	< LOD	< LOD	< LOD	< LOD	131	< LOD	32	< LOD	< LOD	33356	444	< LOD	< LOD	< LOD	< LOD	23	9	< LOD	< LOD	< LOD	3104
3985	Fig No. 10/Ace B	float	ppm	A18-50a	< LOD	202	141	8	71	11	< LOD	< LOD	< LOD	< LOD	< LOD	88	< LOD	40	< LOD	188	29193	339	< LOD	< LOD	< LOD	< LOD	13	2	< LOD	< LOD	< LOD	2920
3986	Fig No. 10/Ace B	float	ppm	A18-50b	< LOD	203	124	< LOD	45	20	< LOD	< LOD	< LOD	< LOD	< LOD	169	< LOD	51	< LOD	< LOD	67066	861	< LOD	< LOD	< LOD	< LOD	14	5	< LOD	< LOD	< LOD	4290
3987	Fig No. 10/Ace B	float	ppm	A18-51	< LOD	150	164	< LOD	17	14	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	35	< LOD	< LOD	15109	793	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD :
3988	Fig No. 10/Ace B	float	ppm	A18-51a	< LOD	203	148	< LOD	17	24	< LOD	< LOD	< LOD	< LOD	< LOD	56	< LOD	40	< LOD	< LOD	14054	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	86	< LOD	536
3989	Fig No. 10/Ace B	float	ppm	A18-51b	< LOD	138	193	7	15	10	19	< LOD	< LOD	< LOD	< LOD	40	< LOD	27	< LOD	< LOD	14579	710	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD :
3990	Fig No. 10/Ace B	float	ppm	A18-52	< LOD	193	191	10	47	39	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	33	< LOD	< LOD	22796	206	< LOD	< LOD	< LOD	< LOD	11	3	< LOD	174	175	2672
3991	Fig No. 10/Ace B	float	ppm	A18-52a	< LOD	177	216	7	56	9	< LOD	< LOD	< LOD	< LOD	< LOD	159	< LOD	28	< LOD	< LOD	28619	276	< LOD	< LOD	< LOD	< LOD	9	< LOD	< LOD	238	< LOD	3284
3992	Fig No. 10/Ace B	float	ppm	A18-52b	< LOD	177	215	< LOD	47	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	38	< LOD	< LOD	19462	328	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	< LOD	< LOD	< LOD :
3993	Fig No. 10/Ace B	float	ppm	A18-53	< LOD	213	273	< LOD	15	12	19	< LOD	< LOD	< LOD	< LOD	29	< LOD	31	< LOD	< LOD	8439	550	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD :
3994	Fig No. 10/Ace B	float	ppm	A18-53a	< LOD	185	189	< LOD	20	10	16	< LOD	< LOD	< LOD	< LOD	38	< LOD	21	< LOD	< LOD	11625	538	< LOD	< LOD	< LOD	< LOD	5	2	< LOD	< LOD	< LOD	< LOD :
3995	Fig No. 10/Ace B	float	ppm	A18-53b	< LOD	160	171	< LOD	14	9	< LOD	< LOD	< LOD	< LOD	< LOD	31	< LOD	< LOD	< LOD	< LOD	7644	166	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD :
3996	Fig No. 10/Ace B	float	ppm	A18-54	< LOD	< LOD	56	122	< LOD	< LOD	529	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	26657	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	389	< LOD	< LOD	2981
3997	Fig No. 10/Ace B	float	ppm	A18-54	< LOD	118	251	9	16	4	< LOD	< LOD	< LOD	< LOD	< LOD	106	< LOD	33	< LOD	211	32598	539	< LOD	< LOD	< LOD	< LOD	9	< LOD	< LOD	< LOD	< LOD	2535
3998	Fig No. 10/Ace B	float	ppm	A18-54a	< LOD	238	165	< LOD	63	30	< LOD	< LOD	< LOD	< LOD	< LOD	298	< LOD	< LOD	< LOD	< LOD	43281	< LOD :	< LOD	< LOD	< LOD	< LOD	13	2	< LOD	< LOD	< LOD	< LOD :
3999	Fig No. 10/Ace B	float	ppm	A18-54b	< LOD	206	156	9	84	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	84	< LOD	102	< LOD	< LOD	64697	< LOD :	< LOD	< LOD	< LOD	< LOD	16	2	< LOD	< LOD	< LOD	< LOD :
4000	Fig No. 10/Ace B	float	ppm	A18-55	9	30	35	< LOD	5	< LOD	< LOD	< LOD	14	< LOD	< LOD	138	< LOD	< LOD	117	< LOD	118103	10636	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD :
4001	Fig No. 10/Ace B	float	ppm	A18-55a	13	8	13	< LOD	< LOD	< LOD	< LOD	< LOD	7	9	< LOD	55	< LOD	< LOD	144	< LOD	120982	4995	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
4002	Fig No. 10/Ace B	float	ppm	A18-55b	6	23	33	< LOD	3	< LOD	< LOD	< LOD	11	< LOD	< LOD	36	< LOD	< LOD	< LOD	< LOD	56836	1501	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	867
4003	Fig No. 10/Ace B	float	ppm	A18-56	< LOD	< LOD	< LOD	< LOD	< LOD	18	173	< LOD	29	< LOD	< LOD	23	< LOD	255	< LOD	< LOD	116920	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
4004	Fig No. 10/Ace B	float	ppm	A18-56a	9	< LOD	3	< LOD	< LOD	< LOD	41	< LOD	< LOD	< LOD	< LOD	119	< LOD	88	142	< LOD	202222	3358	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
4005	Fig No. 10/Ace B	float	ppm	A18-56b	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	147	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	68532	< LOD :	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	74	< LOD	< LOD :
4006	Fig No. 10/Ace B	float	ppm	A18-57	< LOD	201	216	7	20	12	21	< LOD	< LOD	< LOD	< LOD	37	< LOD	18	< LOD	< LOD	11483	208	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	91	< LOD	1556
4007	Fig No. 10/Ace B	float	ppm	A18-57a	< LOD	213	172	9	15	10	< LOD	< LOD	< LOD	< LOD	< LOD	34	< LOD	18	< LOD	< LOD	12084	317	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	87	< LOD	1479

Table No. 4

Ace 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
4008	Fig No. 10/Ace B	float	ppm	A18-57b	< LOD	210	69	< LOD	19	14	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	< LOD	< LOD	< LOD	30390	424	< LOD	< LOD	< LOD	< LOD	7	2	< LOD	59	< LOD	1744
4009	Fig No. 10/Ace B	float	ppm	A18-58	< LOD	4	204	7	12	11	< LOD	< LOD	< LOD	< LOD	< LOD	41	< LOD	43	< LOD	< LOD	20073	861	< LOD	< LOD	< LOD	< LOD	7	2	< LOD	< LOD	124	3404
4010	Fig No. 10/Ace B	float	ppm	A18-58a	< LOD	121	177	11	11	21	< LOD	< LOD	< LOD	< LOD	< LOD	31	< LOD	24	< LOD	< LOD	15669	191	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	167	< LOD	1467
4011	Fig No. 10/Ace B	float	ppm	A18-58b	< LOD	17	166	8	18	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	80	< LOD	26	< LOD	< LOD	22934	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
4012	Fig No. 10/Ace B	float	ppm	A18-59	< LOD	< LOD	< LOD	< LOD	3	< LOD	5323	32	222	< LOD	< LOD	24	< LOD	24	< LOD	< LOD	10643	79	< LOD	< LOD	< LOD	**169.02**	9	< LOD	1194	89	< LOD	< LOD :
4013	Fig No. 10/Ace B	float	ppm	A18-59a	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	408	< LOD	27	< LOD	< LOD	27	< LOD	65	285	< LOD	247654	< LOD :	44	< LOD	< LOD	< LOD	< LOD	< LOD	81	< LOD	< LOD	< LOD :
4014	Fig No. 10/Ace B	float	ppm	A18-59b	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	497	14	< LOD	< LOD	< LOD	22	< LOD	107	< LOD	< LOD	16635	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	33	147
4015	Fig No. 10/Ace B	float	ppm	A18-60	< LOD	45	48	< LOD	< LOD	< LOD	< LOD	< LOD	21	12	< LOD	131	< LOD	< LOD	207	< LOD	122483	8207	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD :
4016	Fig No. 10/Ace B	float	ppm	A18-60a	5	13	25	< LOD	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	37	< LOD	< LOD	149	< LOD	134602	10558	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD :
4017	Fig No. 10/Ace B	float	ppm	A18-60b	< LOD	15	21	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	77	< LOD	17	154	< LOD	58203	3754	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
4018	Fig No. 10/Ace B	float	ppm	A18-61	8	28	18	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	172	< LOD	15	< LOD	< LOD	11531	438	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	734
4019	Fig No. 10/Ace B	float	ppm	A18-61a	5	26	29	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	83	< LOD	< LOD	< LOD	< LOD	12103	1781	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	71	89	683
4020	Fig No. 10/Ace B	float	ppm	A18-61b	< LOD	30	28	< LOD	9	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	43	< LOD	< LOD	< LOD	< LOD	12634	1082	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	1215
4021	Fig No. 10/Ace B	float	ppm	A18-62	4	92	33	< LOD	21	7	< LOD	< LOD	10	< LOD	< LOD	111	< LOD	< LOD	66	< LOD	22225	4332	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	121	150	2461
4022	Fig No. 10/Ace B	float	ppm	A18-62a	< LOD	40	56	< LOD	2	5	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	56680	4025	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	84	70	728
4023	Fig No. 10/Ace B	float	ppm	A18-62b	< LOD	119	43	< LOD	22	11	< LOD	< LOD	12	< LOD	< LOD	89	< LOD	20	< LOD	< LOD	18954	3152	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	128	180	2242
4024	Fig No. 10/Ace B	float	ppm	A18-63	4	15	24	< LOD	2	11	< LOD	< LOD	10	12	**13.18**	107	< LOD	< LOD	266	< LOD	189653	12936	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	62	< LOD	725
4025	Fig No. 10/Ace B	float	ppm	A18-63a	< LOD	4	14	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	154	< LOD	< LOD	64	< LOD	112480	13848	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
4026	Fig No. 10/Ace B	float	ppm	A18-63b	3	30	17	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	22	< LOD	< LOD	22395	2832	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
4027	Fig No. 10/Ace B	float	ppm	A18-64	< LOD	60	152	< LOD	39	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	303	< LOD	30	< LOD	< LOD	62557	4199	< LOD	< LOD	< LOD	< LOD	4	3	< LOD	< LOD	383	4094
4028	Fig No. 10/Ace B	float	ppm	A18-64a	< LOD	24	20	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	657	< LOD	62	146	< LOD	217497	2546	111	80	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
4029	Fig No. 10/Ace B	float	ppm	A18-64b	< LOD	51	150	< LOD	53	12	< LOD	< LOD	< LOD	< LOD	< LOD	288	< LOD	< LOD :	< LOD	< LOD	73887	4990	< LOD	< LOD	< LOD	< LOD	4	3	< LOD	131	566	6427
4030	Fig No. 10/Ace B	float	ppm	A18-65	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	23	< LOD	< LOD	23974	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	67	< LOD	< LOD :
4031	Fig No. 10/Ace B	float	ppm	A18-65a	< LOD	< LOD	3	< LOD	< LOD	< LOD	57	< LOD	< LOD	< LOD	< LOD	81	< LOD	92	182	< LOD	268068	4557	88	49	< LOD	< LOD	< LOD	< LOD	41	< LOD	< LOD	< LOD :
4032	Fig No. 10/Ace B	float	ppm	A18-65b	< LOD	< LOD	5	< LOD	< LOD	< LOD	114	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	11599	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	458	< LOD	< LOD	< LOD :
4033	Fig No. 10/Ace B	float	ppm	A18-66	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	13	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	17329	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	86	< LOD	< LOD :
4034	Fig No. 10/Ace B	float	ppm	A18-66a	< LOD	< LOD	3	< LOD	< LOD	< LOD	183	40	841	< LOD	< LOD	45	< LOD	< LOD	< LOD	< LOD	242235	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	85	57	< LOD	< LOD :
4035	Fig No. 10/Ace B	float	ppm	A18-66b	16	22	8	< LOD	18	< LOD	165	< LOD	< LOD	< LOD	< LOD	187	< LOD	171	148	< LOD	389215	7144	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
4036	Fig No. 10/Ace B	float	ppm	A18-67	< LOD	< LOD	< LOD	< LOD	< LOD	16	< LOD	< LOD	11	< LOD	< LOD	49	< LOD	74	213	< LOD	302776	3675	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
4037	Fig No. 10/Ace B	float	ppm	A18-67a	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	71	4	65	< LOD	< LOD	17	< LOD	< LOD	< LOD	< LOD	49239	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	< LOD	< LOD :
4038	Fig No. 10/Ace B	float	ppm	A18-67b	4	4	9	< LOD	2	6	< LOD	< LOD	< LOD	< LOD	< LOD	16	< LOD	< LOD	< LOD	< LOD	9033	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD :
4039	Fig No. 10/Ace B	float	ppm	A18-68	< LOD	135	241	14	47	16	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	59	< LOD	< LOD	20531	911	< LOD	< LOD	< LOD	< LOD	6	3	< LOD	191	511	3926
4040	Fig No. 10/Ace B	float	ppm	A18-68a	< LOD	< LOD	347	25	81	16	< LOD	< LOD	< LOD	< LOD	< LOD	73	< LOD	29	< LOD	< LOD	45791	3278	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
4041	Fig No. 10/Ace B	float	ppm	A18-68b	< LOD	89	213	< LOD	11	27	< LOD	< LOD	< LOD	< LOD	< LOD	24	< LOD	21	< LOD	< LOD	25410	342	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	101	90	1283
4042	Fig No. 10/Ace B	float	ppm	A18-69	< LOD	176	77	11	102	15	< LOD	< LOD	< LOD	< LOD	< LOD	181	< LOD	27	122	< LOD	66071	< LOD :	< LOD	< LOD	< LOD	< LOD	11	3	< LOD	< LOD	< LOD	< LOD :
4043	Fig No. 10/Ace B	float	ppm	A18-69a	< LOD	97	92	< LOD	100	15	< LOD	< LOD	< LOD	< LOD	< LOD	189	< LOD	< LOD	< LOD	< LOD	49593	203	< LOD	< LOD	< LOD	< LOD	15	3	< LOD	< LOD	< LOD	< LOD :
4044	Fig No. 10/Ace B	float	ppm	A18-69b	4	119	75	< LOD	99	58	< LOD	< LOD	< LOD	< LOD	< LOD	190	< LOD	44	< LOD	< LOD	80355	< LOD :	< LOD	< LOD	< LOD	< LOD	14	6	< LOD	< LOD	< LOD	< LOD :
4045	Fig No. 10/Ace B	float	ppm	A18-70	< LOD	116	65	8	82	< LOD	< LOD	< LOD	< LOD	< LOD	**9.49**	113	< LOD	21	< LOD	< LOD	53888	238	< LOD	< LOD	< LOD	< LOD	12	3	< LOD	< LOD	< LOD	< LOD :
4046	Fig No. 10/Ace B	float	ppm	A18-70a	4	102	89	< LOD	70	17	< LOD	< LOD	< LOD	< LOD	< LOD	98	< LOD	< LOD	< LOD	< LOD	59277	258	< LOD	< LOD	< LOD	< LOD	10	3	< LOD	< LOD	< LOD	< LOD :
4047	Fig No. 10/Ace B	float	ppm	A18-70b	< LOD	128	74	< LOD	82	28	< LOD	< LOD	< LOD	< LOD	< LOD	137	< LOD	21	121	< LOD	61474	425	< LOD	< LOD	< LOD	< LOD	15	3	< LOD	< LOD	< LOD	< LOD :
4048	Fig No. 10/Ace B	float	ppm	A18-71	< LOD	71	71	< LOD	83	15	< LOD	< LOD	< LOD	< LOD	< LOD	100	< LOD	< LOD	< LOD	< LOD	69722	< LOD :	< LOD	< LOD	< LOD	< LOD	15	3	< LOD	< LOD	< LOD	< LOD :
4049	Fig No. 10/Ace B	float	ppm	A18-71a	< LOD	120	65	< LOD	89	12	< LOD	< LOD	< LOD	< LOD	< LOD	166	< LOD	49	124	< LOD	71199	364	< LOD	< LOD	< LOD	< LOD	13	2	< LOD	< LOD	< LOD	2449
4050	Fig No. 10/Ace B	float	ppm	A18-71b	< LOD	58	45	< LOD	64	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	117	< LOD	< LOD	< LOD	< LOD	50135	< LOD :	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	< LOD	< LOD	1185



Ace Property Area C - Float Rock Samples XRF Results (ppm)

XRF No.	Zn	Cu	Au
4051	92	30	
4052	345	28	**9.14**
4053	155	92	
4054	4604	109	
4055	100	34	
4056	1002		
4057	117		
4058	104	51	
4059	108	60	
4060	170	46	
4061	42		
4062	40	19	
4063	256	46	
4064	47	63	
4065	19	81	
4066	21	47	
4067	42	167	
4068	44	112	
4069	18		
4070	693	62	
4071	308	43	
4072	418		
4073	266	66	
4074	220	25	
4075	171	34	
4076	201		
4077	493	427	
4078	285	68	
4079	136	84	
4080	126	53	
4081	89	64	
4082	126	235	
4083	157		
4084	175	71	**10.37**
4085	118	22	
4086	277	34	
4087	112	19	
4088	34	76	
4089	45	52	
4090	59	170	
4091			
4092	19	23	
4093	25	39	
4094	111	33	
4095	116	37	
4096	204	141	**9.65**
4097	65	275	
4098	33	275	
4099	52	48	

LEGEND

1000 Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

4088,4089,4090 Multiple rock samples location and numbers

Results below level of detction are not shown.
Zn, Cu results over 100 ppm marked in red.

See Table No. 5 for XRF results.

Scale 1:8,000
metres
0 100 200 300 400 500

BARKER MINERALS LTD.

ACE PROPERTY
Area C

Rock Sample Numbers
and Zn, Cu, Au Geochemistry

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 A/14

Date: March 15, 2019

Fig.No. 11

Table No. 5

Ace Area C - 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
	In all cases <LOD means below level of detection. Values for Au are highlighted. The units of measurement for each element analysed are in parts per million (ppm).																															
	Ace Area C																															
4051	Fig No. 11/Ace C	float	ppm	A18-72a	< LOD	85	103	7	71	7	< LOD	< LOD	< LOD	< LOD	< LOD	92	< LOD	30	105	< LOD	37877	292	< LOD	< LOD	< LOD	< LOD	8	2	< LOD	< LOD	< LOD	2313
4052	Fig No. 11/Ace C	float	ppm	A18-72b	< LOD	100	65	7	74	17	< LOD	< LOD	< LOD	< LOD	**9.14**	345	< LOD	28	103	< LOD	68232	352	< LOD	< LOD	< LOD	< LOD	12	2	< LOD	165	< LOD	4246
4053	Fig No. 11/Ace C	float	ppm	A18-73	< LOD	127	83	11	84	19	< LOD	< LOD	< LOD	< LOD	< LOD	155	< LOD	92	< LOD	< LOD	81928	< LOD :	< LOD	< LOD	< LOD	< LOD	15	4	< LOD	< LOD	< LOD	< LOD :
4054	Fig No. 11/Ace C	float	ppm	A18-73a	< LOD	133	78	7	74	28	< LOD	< LOD	< LOD	< LOD	< LOD	4604	< LOD	109	89	< LOD	78677	281	< LOD	< LOD	< LOD	< LOD	11	3	< LOD	< LOD	< LOD	< LOD :
4055	Fig No. 11/Ace C	float	ppm	A18-73b	< LOD	80	65	8	74	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	100	< LOD	34	114	< LOD	65102	351	< LOD	< LOD	< LOD	< LOD	9	3	< LOD	< LOD	< LOD	< LOD :
4056	Fig No. 11/Ace C	float	ppm	A18-72	576	527	188	512	< LOD	1083	< LOD	< LOD	< LOD	< LOD	< LOD	1002	< LOD	< LOD	< LOD	< LOD	< LOD :	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	42	< LOD	< LOD	< LOD	< LOD :
4057	Fig No. 11/Ace C	float	ppm	A18-72	< LOD	98	79	< LOD	76	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	117	< LOD	< LOD	< LOD	< LOD	45847	< LOD :	< LOD	< LOD	< LOD	< LOD	10	2	< LOD	104	< LOD	1048
4058	Fig No. 11/Ace C	float	ppm	A18-74	< LOD	106	61	< LOD	82	21	< LOD	< LOD	< LOD	< LOD	< LOD	104	< LOD	51	91	< LOD	68447	357	< LOD	< LOD	< LOD	< LOD	12	< LOD	< LOD	< LOD	< LOD	< LOD :
4059	Fig No. 11/Ace C	float	ppm	A18-74a	< LOD	52	108	< LOD	82	5	< LOD	< LOD	< LOD	< LOD	< LOD	108	< LOD	60	< LOD	< LOD	45439	205	< LOD	< LOD	< LOD	< LOD	14	< LOD	< LOD	< LOD	< LOD	< LOD :
4060	Fig No. 11/Ace C	float	ppm	A18-74b	< LOD	110	96	< LOD	85	7	< LOD	< LOD	7	< LOD	< LOD	170	< LOD	46	114	< LOD	56613	588	< LOD	< LOD	< LOD	< LOD	12	< LOD	< LOD	200	< LOD	3031
4061	Fig No. 11/Ace C	float	ppm	A18-75	3	5	11	< LOD	28	< LOD	< LOD	< LOD	< LOD	8	< LOD	42	< LOD	< LOD	< LOD	< LOD	4745	343	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	66	< LOD	137
4062	Fig No. 11/Ace C	float	ppm	A18-75a	3	< LOD	6	< LOD	20	< LOD	< LOD	< LOD	< LOD	8	< LOD	40	< LOD	19	< LOD	< LOD	8112	410	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	66	< LOD	165
4063	Fig No. 11/Ace C	float	ppm	A18-75b	10	40	28	< LOD	24	8	< LOD	< LOD	< LOD	< LOD	< LOD	256	< LOD	46	101	< LOD	45262	2950	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD :
4064	Fig No. 11/Ace C	float	ppm	A18-76	6	14	6	< LOD	13	27	2359	34	511	< LOD	< LOD	47	175	63	< LOD	< LOD	115432	< LOD :	< LOD	< LOD	< LOD	< LOD	9	< LOD	1108	154	< LOD	693
4065	Fig No. 11/Ace C	float	ppm	A18-76a	< LOD	9	< LOD	18	5	< LOD	2826	67	1216	< LOD	< LOD	19	< LOD	81	129	< LOD	184757	< LOD :	93	88	< LOD	< LOD	< LOD	< LOD	2587	< LOD	< LOD	< LOD :
4066	Fig No. 11/Ace C	float	ppm	A18-76b	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	206	< LOD	16	< LOD	< LOD	21	< LOD	47	307	< LOD	220253	262	24	< LOD	< LOD	< LOD	< LOD	< LOD	54	< LOD	< LOD	< LOD :
4067	Fig No. 11/Ace C	float	ppm	A18-77	< LOD	400	15	< LOD	63	25	4817	30	590	< LOD	< LOD	42	< LOD	167	159	< LOD	285652	< LOD :	40	62	< LOD	< LOD	70	23	686	< LOD	< LOD	3757
4068	Fig No. 11/Ace C	float	ppm	A18-77a	< LOD	246	14	30	44	50	9696	142	3417	< LOD	< LOD	44	< LOD	112	< LOD	< LOD	265933	< LOD :	< LOD	65	< LOD	< LOD	43	< LOD	5025	< LOD	< LOD	1171
4069	Fig No. 11/Ace C	float	ppm	A18-77b	< LOD	4	5	< LOD	< LOD	< LOD	191	< LOD	18	< LOD	< LOD	18	< LOD	< LOD	< LOD	< LOD	133220	327	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD :
4070	Fig No. 11/Ace C	float	ppm	A18-78	< LOD	46	43	< LOD	13	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	693	< LOD	62	111	< LOD	197298	2643	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	389	804
4071	Fig No. 11/Ace C	float	ppm	A18-78a	< LOD	73	98	11	49	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	308	< LOD	43	83	< LOD	144035	2682	< LOD	< LOD	< LOD	< LOD	5	2	< LOD	< LOD	< LOD	1214
4072	Fig No. 11/Ace C	float	ppm	A18-78b	< LOD	201	131	< LOD	114	25	< LOD	< LOD	< LOD	< LOD	< LOD	418	< LOD	< LOD	< LOD	< LOD	68413	< LOD :	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	7655
4073	Fig No. 11/Ace C	float	ppm	A18-79	< LOD	107	402	10	31	6	< LOD	< LOD	< LOD	10	< LOD	266	< LOD	66	< LOD	< LOD	46560	1228	< LOD	< LOD	< LOD	< LOD	3	7	< LOD	112	137	3009
4074	Fig No. 11/Ace C	float	ppm	A18-79a	< LOD	190	333	12	26	23	< LOD	< LOD	< LOD	10	< LOD	220	< LOD	25	< LOD	< LOD	30311	1478	< LOD	< LOD	< LOD	< LOD	8	8	< LOD	< LOD	< LOD	< LOD :
4075	Fig No. 11/Ace C	float	ppm	A18-79b	< LOD	102	201	< LOD	37	23	< LOD	< LOD	< LOD	< LOD	< LOD	171	< LOD	34	< LOD	< LOD	27528	< LOD :	< LOD	< LOD	< LOD	< LOD	8	3	< LOD	< LOD	< LOD	< LOD :
4076	Fig No. 11/Ace C	float	ppm	A18-80	< LOD	65	154	< LOD	56	16	< LOD	< LOD	< LOD	< LOD	< LOD	201	< LOD	< LOD	< LOD	< LOD	46380	< LOD :	< LOD	< LOD	< LOD	< LOD	5	2	< LOD	94	326	3419
4077	Fig No. 11/Ace C	float	ppm	A18-80a	< LOD	54	126	< LOD	60	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	493	< LOD	427	< LOD	< LOD	97421	6003	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	90	337	4661
4078	Fig No. 11/Ace C	float	ppm	A18-80b	< LOD	67	108	< LOD	43	19	16	< LOD	< LOD	< LOD	< LOD	285	< LOD	68	195	< LOD	147905	2730	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD :
4079	Fig No. 11/Ace C	float	ppm	A18-81	17	70	29	7	17	< LOD	28	< LOD	< LOD	< LOD	< LOD	136	< LOD	84	< LOD	< LOD	69490	4451	< LOD	< LOD	< LOD	< LOD	9	3	< LOD	< LOD	< LOD	1498
4080	Fig No. 11/Ace C	float	ppm	A18-81a	7	84	20	6	11	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	126	< LOD	53	< LOD	< LOD	25211	1586	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	1839
4081	Fig No. 11/Ace C	float	ppm	A18-81b	16	85	28	7	17	24	< LOD	< LOD	7	< LOD	< LOD	89	< LOD	64	< LOD	< LOD	45847	< LOD :	< LOD	< LOD	< LOD	< LOD	10	2	< LOD	121	< LOD	1867
4082	Fig No. 11/Ace C	float	ppm	A18-82	< LOD	85	181	< LOD	23	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	126	< LOD	235	235	< LOD	74616	< LOD :	83	< LOD	< LOD	< LOD	7	< LOD	< LOD	74	49	451
4083	Fig No. 11/Ace C	float	ppm	A18-82a	< LOD	117	145	< LOD	43	23	< LOD	< LOD	< LOD	11	< LOD	157	< LOD	< LOD	182	< LOD	110720	2893	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	219	847
4084	Fig No. 11/Ace C	float	ppm	A18-82b	< LOD	102	138	6	35	17	< LOD	< LOD	< LOD	< LOD	**10.37**	175	< LOD	71	< LOD	< LOD	38211	826	< LOD	< LOD	< LOD	< LOD	14	< LOD	< LOD	131	404	5832
4085	Fig No. 11/Ace C	float	ppm	A18-83	< LOD	175	203	< LOD	23	22	< LOD	< LOD	< LOD	< LOD	< LOD	118	< LOD	22	< LOD	< LOD	26871	361	< LOD	< LOD	< LOD	< LOD	74	3	< LOD	< LOD	< LOD	< LOD :
4086	Fig No. 11/Ace C	float	ppm	A18-83a	< LOD	92	189	7	56	20	< LOD	< LOD	< LOD	< LOD	< LOD	277	< LOD	34	112	< LOD	51849	2426	< LOD	< LOD	< LOD	< LOD	3	2	< LOD	< LOD	< LOD	5183
4087	Fig No. 11/Ace C	float	ppm	A18-83b	< LOD	130	155	< LOD	79	7	< LOD	< LOD	< LOD	< LOD	< LOD	112	< LOD	19	< LOD	< LOD	18320	222	< LOD	< LOD	< LOD	< LOD	9	< LOD	< LOD	202	370	3297
4088	Fig No. 11/Ace C	float	ppm	A18-84	< LOD	5	4	< LOD	3	< LOD	1352	17	115	< LOD	< LOD	34	< LOD	76	100	< LOD	198309	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	180	< LOD	< LOD	< LOD :
4089	Fig No. 11/Ace C	float	ppm	A18-84a	< LOD	< LOD	2	< LOD	2	< LOD	231	< LOD	31	10	< LOD	45	< LOD	52	229	< LOD	161983	392	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	39	< LOD	< LOD	< LOD :
4090	Fig No. 11/Ace C	float	ppm	A18-84b	< LOD	187	8	< LOD	63	< LOD	534	< LOD	< LOD	< LOD	< LOD	59	< LOD	170	< LOD	< LOD	249668	< LOD :	< LOD	< LOD	< LOD	< LOD	23	< LOD	162	< LOD	< LOD	2926
4091	Fig No. 11/Ace C	float	ppm	A18-85	< LOD	< LOD	3	9	5	13	3347	61	< LOD	< LOD	< LOD	< LOD	87	< LOD	< LOD	< LOD	29013	< LOD :	< LOD	< LOD	< LOD	< LOD	6	< LOD	1618	< LOD	< LOD	< LOD :
4092	Fig No. 11/Ace C	float	ppm	A18-85a	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	301	17	< LOD	< LOD	< LOD	19	< LOD	23	< LOD	< LOD	10485	75	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	32	69	< LOD	< LOD :
4093	Fig No. 11/Ace C	float	ppm	A18-85b	< LOD	< LOD	3	< LOD	< LOD	< LOD	1152	22	< LOD	< LOD	< LOD	25	< LOD	39	< LOD	< LOD	46202	116	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	277	< LOD	< LOD	< LOD :
4094	Fig No. 11/Ace C	float	ppm	A18-86	< LOD	74	93	< LOD	145	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	111	< LOD	33	114	< LOD	49219	429	< LOD	< LOD	< LOD	< LOD	13	< LOD	< LOD	< LOD	< LOD	< LOD :
4095	Fig No. 11/Ace C	float	ppm	A18-86a	< LOD	113	74	< LOD	119	14	< LOD	< LOD	< LOD	< LOD	< LOD	116	< LOD	37	105	< LOD	36102	483	< LOD	< LOD	< LOD	< LOD	13	2	< LOD	< LOD	< LOD	< LOD :

Table No. 5

Ace Area C - 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
4096	Fig No. 11/Ace C	float	ppm	A18-86b	< LOD	152	78	< LOD	86	37	< LOD	< LOD	< LOD	< LOD	**9.65**	204	< LOD	141	127	< LOD	84161	944	< LOD	< LOD	< LOD	< LOD	23	3	< LOD	137	< LOD	4542
4097	Fig No. 11/Ace C	float	ppm	A18-87	45	70	41	< LOD	188	< LOD	231	< LOD	< LOD	< LOD	< LOD	65	< LOD	275	296	< LOD	51618	12056	< LOD	< LOD	< LOD	< LOD	15	< LOD	< LOD	142	636	2594
4098	Fig No. 11/Ace C	float	ppm	A18-87a	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	214	< LOD	77	< LOD	< LOD	33	< LOD	275	129	< LOD	71674	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	18	< LOD	< LOD	< LOD :
4099	Fig No. 11/Ace C	float	ppm	A18-87b	< LOD	< LOD	2	< LOD	< LOD	< LOD	46	< LOD	15	8	< LOD	52	< LOD	48	< LOD	< LOD	38120	384	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3179

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). 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

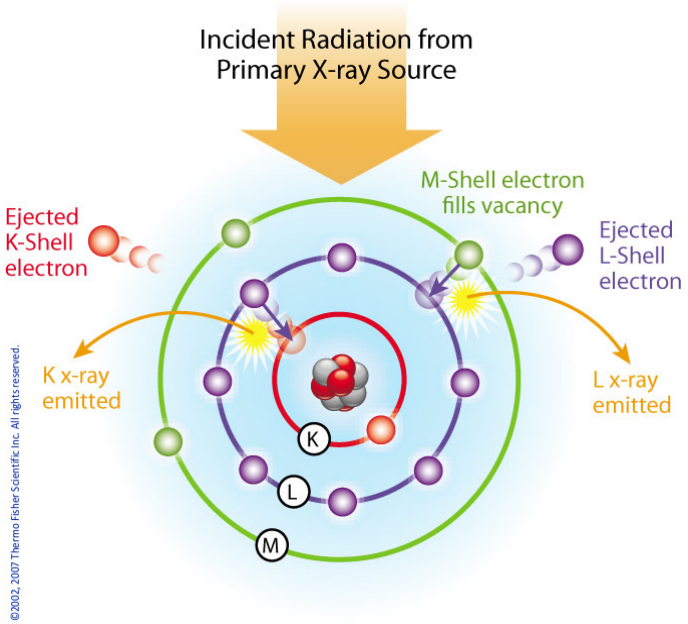
Thermo Scientific portable energy-dispersive x-ray fluorescence (EDXRF) analyzers, commonly known as XRF analyzers, can quickly and nondestructively determine the elemental composition of metal and precious metal samples of rocks, ore and soil.

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

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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
March 12, 2019

APPENDIX E

STATEMENT of EXPENDITURES

Barker Minerals Ltd.

Work was completed between November 15, 2017 & November 15, 2018

Work was done on claim #'s 1055621, 1055622 & 1055623

Event # 5719696

Ace Property - Geological

	Date	Days	Rate	Sub-total
Louis Doyle				
Planning, managing & interpretation		2	$ 600.00	$ 1,200.00
Room & board		2	$ 150.00	$ 300.00
Rein Turna - Geologist				
Report writing, maps & supervision		8	$ 600.00	$ 4,800.00
Room & board		8	$ 150.00	$ 1,200.00
Colleen Doyle				
Report compilation and filing		2	$ 300.00	$ 600.00
Room & board		2	$ 150.00	$ 300.00
				$ 8,400.00

Ace Property - Geochemical

Louis Doyle				
Rock sample collections	August 12, 2018	1	$ 600.00	$ 600.00
Rock sample collections	August 13, 2018	1	$ 600.00	$ 600.00
Rock sample collections	August 14, 2018	1	$ 600.00	$ 600.00
Rock sample collections	August 15, 2018	1	$ 600.00	$ 600.00
Rock sample collections	August 16, 2018	1	$ 600.00	$ 600.00
Rock sample collections	August 17, 2018	1	$ 600.00	$ 600.00
Rock sample collections	August 18, 2018	1	$ 600.00	$ 600.00
Rock sample collections	August 19, 2018	1	$ 600.00	$ 600.00
Room & board		8	$ 150.00	$ 1,200.00
Vehicle & gas		8	$ 150.00	$ 1,200.00
Brian Hall				
Rock sample collections	August 12, 2018	1	$ 600.00	$ 600.00
Rock sample collections	August 13, 2018	1	$ 600.00	$ 600.00
Rock sample collections	August 14, 2018	1	$ 600.00	$ 600.00
Rock sample collections	August 15, 2018	1	$ 600.00	$ 600.00
Rock sample collections	August 16, 2018	1	$ 600.00	$ 600.00
Rock sample collections	August 17, 2018	1	$ 600.00	$ 600.00
Rock sample collections	August 18, 2018	1	$ 600.00	$ 600.00
Rock sample collections	August 19, 2018	1	$ 600.00	$ 600.00
Room & board		8	$ 150.00	$ 1,200.00

Barker Minerals Ltd.

Work was completed between November 15, 2017 & November 15, 2018

Work was done on claim #'s 1055621, 1055622 & 1055623

Event # 5719696

Ace Property - Geochemical (continued)						
Louis Doyle						
Rock sample preparation & descriptions	August 20, 2018	1	$	600.00	$	600.00
Rock sample preparation & descriptions	August 21, 2018	1	$	600.00	$	600.00
Rock sample preparation & descriptions	August 22, 2018	1	$	600.00	$	600.00
Rock sample preparation & descriptions	August 23, 2018	1	$	600.00	$	600.00
Room & board		4	$	150.00	$	600.00
Brian Hall - XRF operator						
XRF analysis	August 20, 2018	1	$	600.00	$	600.00
XRF analysis	August 21, 2018	1	$	600.00	$	600.00
XRF analysis	August 22, 2018	1	$	600.00	$	600.00
XRF analysis	August 23, 2018	1	$	600.00	$	600.00
Room & board		4	$	150.00	$	600.00
XRF rental		12	$	200.00	$	2,400.00
					$	**21,600.00**
Ace Property - Travel to and from						
Louis Doyle						
Travel to and from	August 11, 2018	1	$	600.00	$	600.00
Travel to and from	August 24, 2018	1	$	600.00	$	600.00
Room & board		2	$	150.00	$	300.00
Vehicle & gas		2	$	150.00	$	300.00
Brian Hall						
Travel to and from	August 11, 2018	1	$	600.00	$	600.00
Travel to and from	August 24, 2018	1	$	600.00	$	600.00
Room & board		2	$	150.00	$	300.00
Vehicle & gas		2	$	150.00	$	300.00
				Sub-total	**$**	**3,600.00**

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Barker Minerals Ltd.

Work was completed between November 15, 2017 & November 15, 2018

Work was done on claim #'s 1055621, 1055622 & 1055623

Event # 5719696

Ace Property - Misc. expenditures				
Exploration supplies & equipment				
Safety equipment (MTC), exploration supplies & equipment, communication devices & quad				
Exploration supplies & equipment			$	655.00
MTC rental (vehicle & gas)	12	$ 150.00	$	1,800.00
Quad rental	8	$ 100.00	$	800.00
Communication devices				
Hand held radios, satelite phones & SPOT locators	8	$ 25.00	$	200.00
		Sub-total	**$**	**3,455.00**

Ace Property Expenditure Summary			
Geological	**Sub-total**	**$**	**8,400.00**
Geochemical	**Sub-total**	**$**	**21,600.00**
Travel to and from	**Sub-total**	**$**	**3,600.00**
Misc. expenditures	**Sub-total**	**$**	**3,455.00**
	Ace Expenditure Total	**$**	**37,055.00**

APPENDIX F

ROCK SAMPLE DESCRIPTIONS AND COORDINATES

Table No. 2
Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment		Magnetic
						XRF Target Features 1 = sample of main mass 2 = quartz vein 3 = sulphide bleb		Y or N
	Ace Area A Rock Sampling							
3836	A18-01	Fig No. 9/Ace A	Float	630216	5849021	1	Oxidized felsite with pyrite	N
3837	A18-01a	Fig No. 9/Ace A	Float	630216	5849021	1	Oxidized felsite with pyrite	N
3838	A18-01b	Fig No. 9/Ace A	Float	630216	5849021	1	Oxidized felsite with pyrite	N
3839	A18-02	Fig No. 9/Ace A	Float	630175	5848977	2	Oxidized quartzvein in mafic schist	N
3840	A18-02a	Fig No. 9/Ace A	Float	630175	5848977	2	Oxidized quartzvein in mafic schist	N
3841	A18-02b	Fig No. 9/Ace A	Float	630175	5848977	2	Oxidized quartzvein in mafic schist	N
3842	A18-03	Fig No. 9/Ace A	Float	630121	5848978	2	Quartz veins with oxidized vugs	N
3843	A18-03a	Fig No. 9/Ace A	Float	630121	5848978	2	Quartz veins with oxidized vugs	N
3844	A18-03b	Fig No. 9/Ace A	Float	630121	5848978	2	Quartz veins with oxidized vugs	N
3845	A18-04	Fig No. 9/Ace A	Float	630092	5848938	2	Quartz vein with pyrite cubes	N
3846	A18-04a	Fig No. 9/Ace A	Float	630092	5848938	2	Quartz vein with pyrite cubes	N
3847	A18-04b	Fig No. 9/Ace A	Float	630092	5848938	2	Quartz vein with pyrite cubes	N
3848	A18-05	Fig No. 9/Ace A	Float	630082	5848902	2	Vuggy quartz vein	N
3849	A18-05a	Fig No. 9/Ace A	Float	630082	5848902	2	Vuggy quartz vein	N
3850	A18-05b	Fig No. 9/Ace A	Float	630082	5848902	2	Vuggy quartz vein	N
3851	A18-06	Fig No. 9/Ace A	Float	630030	5848873	1	Quartz mica schist	Y
3852	A18-06a	Fig No. 9/Ace A	Float	630030	5848873	1	Quartz mica schist	Y
3853	A18-06b	Fig No. 9/Ace A	Float	630030	5848873	1	Quartz mica schist	Y
3854	A18-07	Fig No. 9/Ace A	Float	629994	5848813	1	Altered rusty diorite	N
3855	A18-07a	Fig No. 9/Ace A	Float	629994	5848813	1	Altered rusty diorite	N
3856	A18-07b	Fig No. 9/Ace A	Float	629994	5848813	1	Altered rusty diorite	N
3857	A18-08	Fig No. 9/Ace A	Float	630013	5848684	1	Layered felsite with pyrite & pyrrhotite	Y
3858	A18-08a	Fig No. 9/Ace A	Float	630013	5848684	1	Layered felsite with pyrite & pyrrhotite	Y
3859	A18-08b	Fig No. 9/Ace A	Float	630013	5848684	1	Layered felsite with pyrite & pyrrhotite	Y
3860	A18-09	Fig No. 9/Ace A	Float	629958	5848523	1	Layered felsite with pyrite & pyrrhotite	Y
3861	A18-09a	Fig No. 9/Ace A	Float	629958	5848523	1	Layered felsite with pyrite & pyrrhotite	Y
3862	A18-09b	Fig No. 9/Ace A	Float	629958	5848523	1	Layered felsite with pyrite & pyrrhotite	Y
3863	A18-10	Fig No. 9/Ace A	Float	629946	5848422	1	Rusty quartz mica schist	N

Table No. 2
Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment		Magnetic
						XRF Target Features 1 = sample of main mass 2 = quartz vein 3 = sulphide bleb		Y or N
	Ace Area A Rock Sampling							
3864	A18-10a	Fig No. 9/Ace A	Float	629946	5848422	1	Rusty quartz mica schist	N
3865	A18-10b	Fig No. 9/Ace A	Float	629946	5848422	1	Rusty quartz mica schist	N
3866	A18-11	Fig No. 9/Ace A	Float	629864	5849243	1	Layered felsite with pyrite & pyrrhotite	Y
3867	A18-11a	Fig No. 9/Ace A	Float	629864	5849243	1	Layered felsite with pyrite & pyrrhotite	Y
3868	A18-11b	Fig No. 9/Ace A	Float	629864	5849243	1	Layered felsite with pyrite & pyrrhotite	Y
3869	A18-12	Fig No. 9/Ace A	Float	629753	5849179	1	Grey phyllite	N
3870	A18-12a	Fig No. 9/Ace A	Float	629753	5849179	1	Grey phyllite	N
3871	A18-12b	Fig No. 9/Ace A	Float	629753	5849179	1	Grey phyllite	N
3872	A18-13	Fig No. 9/Ace A	Float	629672	5849151	1	Oxidized quart mica shist with pyrite	N
3873	A18-13a	Fig No. 9/Ace A	Float	629672	5849151	1	Oxidized quart mica shist with pyrite	N
3874	A18-13b	Fig No. 9/Ace A	Float	629672	5849151	1	Oxidized quart mica shist with pyrite	N
3875	A18-14	Fig No. 9/Ace A	Float	629569	5849059	2	Quartz vein with rusty vugs	N
3876	A18-14a	Fig No. 9/Ace A	Float	629569	5849059	2	Quartz vein with rusty vugs	N
3877	A18-14b	Fig No. 9/Ace A	Float	629569	5849059	2	Quartz vein with rusty vugs	N
3878	A18-15	Fig No. 9/Ace A	Float	629523	5848957	2	Quartz vein with rusty vugs	N
3879	A18-15a	Fig No. 9/Ace A	Float	629523	5848957	2	Quartz vein with rusty vugs	N
3880	A18-15b	Fig No. 9/Ace A	Float	629523	5848957	2	Quartz vein with rusty vugs	N
3881	A18-16	Fig No. 9/Ace A	Float	629467	5848866	2	Milky white quartz vein	N
3882	A18-16a	Fig No. 9/Ace A	Float	629467	5848866	2	Milky white quartz vein	N
3883	A18-16b	Fig No. 9/Ace A	Float	629467	5848866	2	Milky white quartz vein	N
3884	A18-17	Fig No. 9/Ace A	Float	630738	5848984	2	Oxidized baron quartz vein	N
3885	A18-17a	Fig No. 9/Ace A	Float	630738	5848984	2	Oxidized baron quartz vein	N
3886	A18-17b	Fig No. 9/Ace A	Float	630738	5848984	2	Oxidized baron quartz vein	N
3887	A18-18	Fig No. 9/Ace A	Float	630770	5848860	2	Oxidized baron quartz vein	N
3888	A18-18a	Fig No. 9/Ace A	Float	630770	5848860	2	Oxidized baron quartz vein	N
3889	A18-18b	Fig No. 9/Ace A	Float	630770	5848860	2	Oxidized baron quartz vein	N
3890	A18-19	Fig No. 9/Ace A	Float	630798	5848734	2	Quartz vein with oxidized vugs	N

Table No. 2
Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment		Magnetic
						XRF Target Features 1 = sample of main mass 2 = quartz vein 3 = sulphide bleb		Y or N
	Ace Area A Rock Sampling							
3891	A18-19a	Fig No. 9/Ace A	Float	630798	5848734	2	Quartz vein with oxidized vugs	N
3892	A18-19b	Fig No. 9/Ace A	Float	630798	5848734	2	Quartz vein with oxidized vugs	N
3893	A18-20	Fig No. 9/Ace A	Float	630887	5848618	1	Quartz mica schist with rusty pyrite & pyrrhotite	Y
3894	A18-20	Fig No. 9/Ace A	Float	630887	5848618	1	Quartz mica schist with rusty pyrite & pyrrhotite	Y
3895	A18-20a	Fig No. 9/Ace A	Float	630887	5848618	1	Quartz mica schist with rusty pyrite & pyrrhotite	Y
3896	A18-21	Fig No. 9/Ace A	Float	630944	5848568	1	Felsite with disseminated pyrite & pyrrhotite	Y
3897	A18-21a	Fig No. 9/Ace A	Float	630944	5848568	1	Felsite with disseminated pyrite & pyrrhotite	Y
3898	A18-21b	Fig No. 9/Ace A	Float	630944	5848568	1	Felsite with disseminated pyrite & pyrrhotite	Y
3899	A18-22	Fig No. 9/Ace A	Float	630925	5848483	1	Layered felsite with pyrite & pyrrhotite	Y
3900	A18-22a	Fig No. 9/Ace A	Float	630925	5848483	1	Layered felsite with pyrite & pyrrhotite	Y
3901	A18-22b	Fig No. 9/Ace A	Float	630925	5848483	1	Layered felsite with pyrite & pyrrhotite	Y
3902	A18-23	Fig No. 9/Ace A	Float	630895	5848283	2	Oxidized vuggy quart vein	N
3903	A18-23a	Fig No. 9/Ace A	Float	630895	5848283	2	Oxidized vuggy quart vein	N
3904	A18-23b	Fig No. 9/Ace A	Float	630895	5848283	2	Oxidized vuggy quart vein	N
3905	A18-24	Fig No. 9/Ace A	Float	630878	5848174	2	Milky quartz vein	N
3906	A18-24a	Fig No. 9/Ace A	Float	630878	5848174	2	Milky quartz vein	N
3907	A18-24b	Fig No. 9/Ace A	Float	630878	5848174	2	Milky quartz vein	N
3908	A18-25	Fig No. 9/Ace A	Float	630941	5848084	2	Micaceous quartz vein	N
3909	A18-25a	Fig No. 9/Ace A	Float	630941	5848084	2	Micaceous quartz vein	N
3910	A18-25b	Fig No. 9/Ace A	Float	630941	5848084	2	Micaceous quartz vein	N
3911	A18-26	Fig No. 9/Ace A	Float	630484	5848230	2	Quartz vein with weathered vugs	N
3912	A18-26a	Fig No. 9/Ace A	Float	630484	5848230	2	Quartz vein with weathered vugs	N
3913	A18-26b	Fig No. 9/Ace A	Float	630484	5848230	2	Quartz vein with weathered vugs	N
3914	A18-27	Fig No. 9/Ace A	Float	630525	5848120	1	Oxidized felsite	N
3915	A18-27a	Fig No. 9/Ace A	Float	630525	5848120	1	Oxidized felsite	N
3916	A18-27b	Fig No. 9/Ace A	Float	630525	5848120	1	Oxidized felsite	N
3917	A18-28	Fig No. 9/Ace A	Float	630438	5848058	1	Oxidized diorite	N

Table No. 2
Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment		Magnetic
						XRF Target Features 1 = sample of main mass 2 = quartz vein 3 = sulphide bleb		Y or N
	Ace Area A Rock Sampling							
3918	A18-28a	Fig No. 9/Ace A	Float	630438	5848058	1	Oxidized diorite	N
3919	A18-28b	Fig No. 9/Ace A	Float	630438	5848058	1	Oxidized diorite	N
3920	A18-29	Fig No. 9/Ace A	Float	630450	5847991	1	Oxidized mica schist	N
3921	A18-29a	Fig No. 9/Ace A	Float	630450	5847991	1	Oxidized mica schist	N
3922	A18-29b	Fig No. 9/Ace A	Float	630450	5847991	1	Oxidized mica schist	N
3923	A18-30	Fig No. 9/Ace A	Float	630393	5847918	1	Layered felsite with pyrite & pyrrhotite	Y
3924	A18-30	Fig No. 9/Ace A	Float	630393	5847918	1	Layered felsite with pyrite & pyrrhotite	Y
3925	A18-30a	Fig No. 9/Ace A	Float	630393	5847918	1	Layered felsite with pyrite & pyrrhotite	Y
3926	A18-30b	Fig No. 9/Ace A	Float	630393	5847918	1	Layered felsite with pyrite & pyrrhotite	Y
3927	A18-31	Fig No. 9/Ace A	Float	630417	5847841	1	Layered felsite with pyrite & pyrrhotite	Y
3928	A18-31a	Fig No. 9/Ace A	Float	630417	5847841	1	Layered felsite with pyrite & pyrrhotite	Y
3929	A18-31b	Fig No. 9/Ace A	Float	630417	5847841	1	Layered felsite with pyrite & pyrrhotite	Y
3930	A18-32	Fig No. 9/Ace A	Float	630493	5847760	1	Oxidized felsite with pyrite	N
3931	A18-32a	Fig No. 9/Ace A	Float	630493	5847760	1	Oxidized felsite with pyrite	N
3932	A18-32b	Fig No. 9/Ace A	Float	630493	5847760	1	Oxidized felsite with pyrite	N
3933	A18-33	Fig No. 9/Ace A	Float	630471	5847687	1	Oxidized ferricrete	N
3934	A18-33a	Fig No. 9/Ace A	Float	630471	5847687	1	Oxidized ferricrete	N
3935	A18-33b	Fig No. 9/Ace A	Float	630471	5847687	1	Oxidized ferricrete	N
3936	A18-34	Fig No. 9/Ace A	Float	630543	5847593	1	Oxidized ferricrete	N
3937	A18-34a	Fig No. 9/Ace A	Float	630543	5847593	1	Oxidized ferricrete	N
3938	A18-34b	Fig No. 9/Ace A	Float	630543	5847593	1	Oxidized ferricrete	N
3939	A18-35	Fig No. 9/Ace A	Float	631406	5848563	2	Rusty quartz vein	N
3940	A18-35a	Fig No. 9/Ace A	Float	631406	5848563	2	Rusty quartz vein	N
3941	A18-35b	Fig No. 9/Ace A	Float	631406	5848563	2	Rusty quartz vein	N
3942	A18-36	Fig No. 9/Ace A	Float	631355	5848456	1	Rusty black shale	N
3943	A18-36a	Fig No. 9/Ace A	Float	631355	5848456	1	Rusty black shale	N
3944	A18-36b	Fig No. 9/Ace A	Float	631355	5848456	1	Rusty black shale	N

Table No. 2
Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment		Magnetic
						XRF Target Features 1 = sample of main mass 2 = quartz vein 3 = sulphide bleb		Y or N
	Ace Area A Rock Sampling							
3945	A18-37	Fig No. 9/Ace A	Float	631369	5848378	1	Rusty black phyllite	N
3946	A18-37a	Fig No. 9/Ace A	Float	631369	5848378	1	Rusty black phyllite	N
3947	A18-37b	Fig No. 9/Ace A	Float	631369	5848378	1	Rusty black phyllite	N
3948	A18-38	Fig No. 9/Ace A	Float	631428	5848280	1	Black shale	N
3949	A18-38a	Fig No. 9/Ace A	Float	631428	5848280	1	Black shale	N
3950	A18-38b	Fig No. 9/Ace A	Float	631428	5848280	1	Black shale	N
3951	A18-39	Fig No. 9/Ace A	Float	631363	5848169	1	Grey phyllite	N
3952	A18-39a	Fig No. 9/Ace A	Float	631363	5848169	1	Grey phyllite	N
3953	A18-39b	Fig No. 9/Ace A	Float	631363	5848169	1	Grey phyllite	N
3954	A18-40	Fig No. 9/Ace A	Float	631384	5848035	1	Grey phyllite, graphitic & vuggy	N
3955	A18-40a	Fig No. 9/Ace A	Float	631384	5848035	1	Grey phyllite, graphitic & vuggy	N
3956	A18-40b	Fig No. 9/Ace A	Float	631384	5848035	1	Grey phyllite, graphitic & vuggy	N
3957	A18-41	Fig No. 9/Ace A	Float	631295	5847994	1	Grey phyllite, graphitic & vuggy	N
3958	A18-41a	Fig No. 9/Ace A	Float	631295	5847994	1	Grey phyllite, graphitic & vuggy	N
3959	A18-41b	Fig No. 9/Ace A	Float	631295	5847994	1	Grey phyllite, graphitic & vuggy	N
3960	A18-42	Fig No. 9/Ace A	Float	631349	5847941	1	Grey phyllite, graphitic & vuggy	N
3961	A18-42a	Fig No. 9/Ace A	Float	631349	5847941	1	Grey phyllite, graphitic & vuggy	N
3962	A18-42b	Fig No. 9/Ace A	Float	631349	5847941	1	Grey phyllite, graphitic & vuggy	N
	Ace Area B Rock Sampling							
3963	A18-43	Fig No. 10/Ace B	Float	628478	5851661	1	Grey vuggy phyllite	N
3964	A18-43a	Fig No. 10/Ace B	Float	628478	5851661	1	Grey vuggy phyllite	N
3965	A18-43b	Fig No. 10/Ace B	Float	628478	5851661	1	Grey vuggy phyllite	N
3966	A18-44	Fig No. 10/Ace B	Float	628563	5851653	1	Grey vuggy phyllite	N
3967	A18-44a	Fig No. 10/Ace B	Float	628563	5851653	1	Grey vuggy phyllite	N
3968	A18-44b	Fig No. 10/Ace B	Float	628563	5851653	1	Grey vuggy phyllite	N
3969	A18-45	Fig No. 10/Ace B	Float	628521	5851724	1	Grey vuggy phyllite	N

Table No. 2
Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment		Magnetic
						XRF Target Features 1 = sample of main mass 2 = quartz vein 3 = sulphide bleb		Y or N
	Ace Area B Rock Sampling							
3970	A18-45a	Fig No. 10/Ace B	Float	628521	5851724	1	Grey vuggy phyllite	N
3971	A18-45b	Fig No. 10/Ace B	Float	628521	5851724	1	Grey vuggy phyllite	N
3972	A18-46	Fig No. 10/Ace B	Sub-outcrop	628653	5851815	1	Felsite with pyrite & pyrrhotite	Y
3973	A18-46a	Fig No. 10/Ace B	Sub-outcrop	628653	5851815	1	Felsite with pyrite & pyrrhotite	Y
3974	A18-47	Fig No. 10/Ace B	Sub-outcrop	628748	5851807	1	Felsite with pyrite & pyrrhotite	Y
3975	A18-47	Fig No. 10/Ace B	Sub-outcrop	628748	5851807	1	Felsite with pyrite & pyrrhotite	Y
3976	A18-47a	Fig No. 10/Ace B	Sub-outcrop	628748	5851807	1	Felsite with pyrite & pyrrhotite	Y
3977	A18-47b	Fig No. 10/Ace B	Sub-outcrop	628748	5851807	1	Felsite with pyrite & pyrrhotite	Y
3978	A18-48	Fig No. 10/Ace B	Sub-outcrop	628755	5851908	1	Quartz mica schist with biotite	N
3979	A18-48a	Fig No. 10/Ace B	Sub-outcrop	628755	5851908	1	Quartz mica schist with biotite	N
3980	A18-48b	Fig No. 10/Ace B	Sub-outcrop	628755	5851908	1	Quartz mica schist with biotite	N
3981	A18-49	Fig No. 10/Ace B	Sub-outcrop	628757	5852006	1	Felsite with massive pyrite & pyrrhotite	Y
3982	A18-49a	Fig No. 10/Ace B	Sub-outcrop	628757	5852006	1	Felsite with massive pyrite & pyrrhotite	Y
3983	A18-49b	Fig No. 10/Ace B	Sub-outcrop	628757	5852006	1	Felsite with massive pyrite & pyrrhotite	Y
3984	A18-50	Fig No. 10/Ace B	Float	628872	5852035	1	Sandstone	N
3985	A18-50a	Fig No. 10/Ace B	Float	628872	5852035	1	Sandstone	N
3986	A18-50b	Fig No. 10/Ace B	Float	628872	5852035	1	Sandstone	N
3987	A18-51	Fig No. 10/Ace B	Float	628075	5851771	1	Sandstone	N
3988	A18-51a	Fig No. 10/Ace B	Float	628075	5851771	1	Sandstone	N
3989	A18-51b	Fig No. 10/Ace B	Float	628075	5851771	1	Sandstone	N
3990	A18-52	Fig No. 10/Ace B	Float	628171	5851818	1	Banded felsite with pyrite & pyrrhotite	Y
3991	A18-52a	Fig No. 10/Ace B	Float	628171	5851818	1	Banded felsite with pyrite & pyrrhotite	Y
3992	A18-52b	Fig No. 10/Ace B	Float	628171	5851818	1	Banded felsite with pyrite & pyrrhotite	Y
3993	A18-53	Fig No. 10/Ace B	Float	628236	5851892	1	Grey sandstone	N
3994	A18-53a	Fig No. 10/Ace B	Float	628236	5851892	1	Grey sandstone	N
3995	A18-53b	Fig No. 10/Ace B	Float	628236	5851892	1	Grey sandstone	N
3996	A18-54	Fig No. 10/Ace B	Float	628363	5851981	1	Felsite with pyrite & pyrrhotite	Y

Table No. 2
Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment		Magnetic
						XRF Target Features 1 = sample of main mass 2 = quartz vein 3 = sulphide bleb		Y or N
	Ace Area B Rock Sampling							
3997	A18-54	Fig No. 10/Ace B	Float	628363	5851981	1	Felsite with pyrite & pyrrhotite	Y
3998	A18-54a	Fig No. 10/Ace B	Float	628363	5851981	1	Felsite with pyrite & pyrrhotite	Y
3999	A18-54b	Fig No. 10/Ace B	Float	628363	5851981	1	Felsite with pyrite & pyrrhotite	Y
4000	A18-55	Fig No. 10/Ace B	Float	628384	5852024	2	Quartz vein with rusty vugs	N
4001	A18-55a	Fig No. 10/Ace B	Float	628384	5852024	2	Quartz vein with rusty vugs	N
4002	A18-55b	Fig No. 10/Ace B	Float	628384	5852024	2	Quartz vein with rusty vugs	N
4003	A18-56	Fig No. 10/Ace B	Sub-outcrop	628455	5852038	2	Quartz vein with fresh pyrite	N
4004	A18-56a	Fig No. 10/Ace B	Sub-outcrop	628455	5852038	2	Quartz vein with fresh pyrite	N
4005	A18-56b	Fig No. 10/Ace B	Sub-outcrop	628455	5852038	2	Quartz vein with fresh pyrite	N
4006	A18-57	Fig No. 10/Ace B	Sub-outcrop	628496	5852092	1	Grey phyllite	N
4007	A18-57a	Fig No. 10/Ace B	Sub-outcrop	628496	5852092	1	Grey phyllite	N
4008	A18-57b	Fig No. 10/Ace B	Sub-outcrop	628496	5852092	1	Grey phyllite	N
4009	A18-58	Fig No. 10/Ace B	Sub-outcrop	628497	5852157	1	Felsite micaceous pyrite	N
4010	A18-58a	Fig No. 10/Ace B	Sub-outcrop	628497	5852157	1	Felsite micaceous pyrite	N
4011	A18-58b	Fig No. 10/Ace B	Sub-outcrop	628497	5852157	1	Felsite micaceous pyrite	N
4012	A18-59	Fig No. 10/Ace B	Sub-outcrop	628400	5852117	2	Quartz vein with pyrite	N
4013	A18-59a	Fig No. 10/Ace B	Sub-outcrop	628400	5852117	2	Quartz vein with pyrite	N
4014	A18-59b	Fig No. 10/Ace B	Sub-outcrop	628400	5852117	2	Quartz vein with pyrite	N
4015	A18-60	Fig No. 10/Ace B	Float	628306	5852073	2	Oxidized quartz vein	N
4016	A18-60a	Fig No. 10/Ace B	Float	628306	5852073	2	Oxidized quartz vein	N
4017	A18-60b	Fig No. 10/Ace B	Float	628306	5852073	2	Oxidized quartz vein	N
4018	A18-61	Fig No. 10/Ace B	Float	628078	5851957	2	Milky quartz vein	N
4019	A18-61a	Fig No. 10/Ace B	Float	628078	5851957	2	Milky quartz vein	N
4020	A18-61b	Fig No. 10/Ace B	Float	628078	5851957	2	Milky quartz vein	N
4021	A18-62	Fig No. 10/Ace B	Float	627620	5851971	2	Barren white quartz vein	N
4022	A18-62a	Fig No. 10/Ace B	Float	627620	5851971	2	Barren white quartz vein	N
4023	A18-62b	Fig No. 10/Ace B	Float	627620	5851971	2	Barren white quartz vein	N

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Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment		Magnetic
						XRF Target Features 1 = sample of main mass 2 = quartz vein 3 = sulphide bleb		Y or N
	Ace Area B Rock Sampling							
4024	A18-63	Fig No. 10/Ace B	Float	627664	5852096	2	Oxidized quartz veins with pyrite	N
4025	A18-63a	Fig No. 10/Ace B	Float	627664	5852096	2	Oxidized quartz veins with pyrite	N
4026	A18-63b	Fig No. 10/Ace B	Float	627664	5852096	2	Oxidized quartz veins with pyrite	N
4027	A18-64	Fig No. 10/Ace B	Float	627700	5852203	1	Layered quartz mica schist	N
4028	A18-64a	Fig No. 10/Ace B	Float	627700	5852203	1	Layered quartz mica schist	N
4029	A18-64b	Fig No. 10/Ace B	Float	627700	5852203	1	Layered quartz mica schist	N
4030	A18-65	Fig No. 10/Ace B	Sub-outcrop	627841	5852328	2	Quartz vein with fresh pyrite	N
4031	A18-65a	Fig No. 10/Ace B	Sub-outcrop	627841	5852328	2	Quartz vein with fresh pyrite	N
4032	A18-65b	Fig No. 10/Ace B	Sub-outcrop	627841	5852328	2	Quartz vein with fresh pyrite	N
4033	A18-66	Fig No. 10/Ace B	Sub-outcrop	627779	5852407	2	Quartz vein with fresh pyrite	N
4034	A18-66a	Fig No. 10/Ace B	Sub-outcrop	627779	5852407	2	Quartz vein with fresh pyrite	N
4035	A18-66b	Fig No. 10/Ace B	Sub-outcrop	627779	5852407	2	Quartz vein with fresh pyrite	N
4036	A18-67	Fig No. 10/Ace B	Sub-outcrop	627694	5852383	2	Rusty quartz vein	N
4037	A18-67a	Fig No. 10/Ace B	Sub-outcrop	627694	5852383	2	Rusty quartz vein	N
4038	A18-67b	Fig No. 10/Ace B	Sub-outcrop	627694	5852383	2	Rusty quartz vein	N
4039	A18-68	Fig No. 10/Ace B	Float	627643	5852331	1	Quartz vein with felsite	N
4040	A18-68a	Fig No. 10/Ace B	Float	627643	5852331	1	Quartz vein with felsite	N
4041	A18-68b	Fig No. 10/Ace B	Float	627643	5852331	1	Quartz vein with felsite	N
4042	A18-69	Fig No. 10/Ace B	Float	627570	5852316	1	Grey phyllite	N
4043	A18-69a	Fig No. 10/Ace B	Float	627570	5852316	1	Grey phyllite	N
4044	A18-69b	Fig No. 10/Ace B	Float	627570	5852316	1	Grey phyllite	N
4045	A18-70	Fig No. 10/Ace B	Float	627464	5852130	1	Oxidized grey phyllite	N
4046	A18-70a	Fig No. 10/Ace B	Float	627464	5852130	1	Oxidized grey phyllite	N
4047	A18-70b	Fig No. 10/Ace B	Float	627464	5852130	1	Oxidized grey phyllite	N
4048	A18-71	Fig No. 10/Ace B	Float	627516	5852066	1	Oxidized grey phyllite	N
4049	A18-71a	Fig No. 10/Ace B	Float	627516	5852066	1	Oxidized grey phyllite	N
4050	A18-71b	Fig No. 10/Ace B	Float	627516	5852066	1	Oxidized grey phyllite	N

Table No. 2
Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment		Magnetic
						XRF Target Features 1 = sample of main mass 2 = quartz vein 3 = sulphide bleb		Y or N
	Ace Area C Rock Sampling							
4051	A18-72a	Fig No. 11/Ace C	Float	623994	5852832	1	Oxidized grey phyllite	N
4052	A18-72b	Fig No. 11/Ace C	Float	623994	5852832	1	Oxidized grey phyllite	N
4053	A18-73	Fig No. 11/Ace C	Float	623924	5852950	1	Oxidized grey phyllite	N
4054	A18-73a	Fig No. 11/Ace C	Float	623924	5852950	1	Oxidized grey phyllite	N
4055	A18-73b	Fig No. 11/Ace C	Float	623924	5852950	1	Oxidized grey phyllite	N
4056	A18-72	Fig No. 11/Ace C	Float	623994	5852832	1	Oxidized grey phyllite	N
4057	A18-72	Fig No. 11/Ace C	Float	623994	5852832	1	Oxidized grey phyllite	N
4058	A18-74	Fig No. 11/Ace C	Float	623995	5853123	1	Oxidized grey phyllite	N
4059	A18-74a	Fig No. 11/Ace C	Float	623995	5853123	1	Oxidized grey phyllite	N
4060	A18-74b	Fig No. 11/Ace C	Float	623995	5853123	1	Oxidized grey phyllite	N
4061	A18-75	Fig No. 11/Ace C	Sub-outcrop	623891	5853243	2	Oxidized quartz vein	N
4062	A18-75a	Fig No. 11/Ace C	Sub-outcrop	623891	5853243	2	Oxidized quartz vein	N
4063	A18-75b	Fig No. 11/Ace C	Sub-outcrop	623891	5853243	2	Oxidized quartz vein	N
4064	A18-76	Fig No. 11/Ace C	Sub-outcrop	623818	5853323	2	Quartz vein with pyrite & phyllite	Y
4065	A18-76a	Fig No. 11/Ace C	Sub-outcrop	623818	5853323	2	Quartz vein with pyrite & phyllite	Y
4066	A18-76b	Fig No. 11/Ace C	Sub-outcrop	623818	5853323	2	Quartz vein with pyrite & phyllite	Y
4067	A18-77	Fig No. 11/Ace C	Sub-outcrop	623701	5853283	1	Micaceous felsite with heavy oxidization	N
4068	A18-77a	Fig No. 11/Ace C	Sub-outcrop	623701	5853283	1	Micaceous felsite with heavy oxidization	N
4069	A18-77b	Fig No. 11/Ace C	Sub-outcrop	623701	5853283	1	Micaceous felsite with heavy oxidization	N
4070	A18-78	Fig No. 11/Ace C	Float	623427	5853115	1	Layered felsite	N
4071	A18-78a	Fig No. 11/Ace C	Float	623427	5853115	1	Layered felsite	N
4072	A18-78b	Fig No. 11/Ace C	Float	623427	5853115	1	Layered felsite	N
4073	A18-79	Fig No. 11/Ace C	Float	622612	5853104	1	Massive felsite	N
4074	A18-79a	Fig No. 11/Ace C	Float	622612	5853104	1	Massive felsite	N
4075	A18-79b	Fig No. 11/Ace C	Float	622612	5853104	1	Massive felsite	N
4076	A18-80	Fig No. 11/Ace C	Float	622500	5852895	1	Layered felsite with pyrite cubes	N
4077	A18-80a	Fig No. 11/Ace C	Float	622500	5852895	1	Layered felsite with pyrite cubes	N

Table No. 2
Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment		Magnetic
						XRF Target Features 1 = sample of main mass 2 = quartz vein 3 = sulphide bleb		Y or N
	Ace Area C Rock Sampling							
4078	A18-80b	Fig No. 11/Ace C	Float	622500	5852895	1	Layered felsite with pyrite cubes	N
4079	A18-81	Fig No. 11/Ace C	Float	622447	5852745	1	Altered intrusive diorite?	N
4080	A18-81a	Fig No. 11/Ace C	Float	622447	5852745	1	Altered intrusive diorite?	N
4081	A18-81b	Fig No. 11/Ace C	Float	622447	5852745	1	Altered intrusive diorite?	N
4082	A18-82	Fig No. 11/Ace C	Sub-outcrop	622494	5852608	1	Layered bluish felsite	N
4083	A18-82a	Fig No. 11/Ace C	Sub-outcrop	622494	5852608	1	Layered bluish felsite	N
4084	A18-82b	Fig No. 11/Ace C	Sub-outcrop	622494	5852608	1	Layered bluish felsite	N
4085	A18-83	Fig No. 11/Ace C	Sub-outcrop	622350	5852510	1	Layered bluish felsite	N
4086	A18-83a	Fig No. 11/Ace C	Sub-outcrop	622350	5852510	1	Layered bluish felsite	N
4087	A18-83b	Fig No. 11/Ace C	Sub-outcrop	622350	5852510	1	Layered bluish felsite	N
4088	A18-84	Fig No. 11/Ace C	Sub-outcrop	622522	5852431	2	Vuggy quartz vein	N
4089	A18-84a	Fig No. 11/Ace C	Sub-outcrop	622522	5852431	2	Vuggy quartz vein	N
4090	A18-84b	Fig No. 11/Ace C	Sub-outcrop	622522	5852431	2	Vuggy quartz vein	N
4091	A18-85	Fig No. 11/Ace C	Float	622716	5852610	1	Quartz vein with pyrite	N
4092	A18-85a	Fig No. 11/Ace C	Float	622716	5852610	1	Quartz vein with pyrite	N
4093	A18-85b	Fig No. 11/Ace C	Float	622716	5852610	1	Quartz vein with pyrite	N
4094	A18-86	Fig No. 11/Ace C	Float	622864	5852739	1	Dark phyllite	N
4095	A18-86a	Fig No. 11/Ace C	Float	622864	5852739	1	Dark phyllite	N
4096	A18-86b	Fig No. 11/Ace C	Float	622864	5852739	1	Dark phyllite	N
4097	A18-87	Fig No. 11/Ace C	Float	622774	5852924	2	Rusty quartz vein with pyrite	N
4098	A18-87a	Fig No. 11/Ace C	Float	622774	5852924	2	Rusty quartz vein with pyrite	N
4099	A18-87b	Fig No. 11/Ace C	Float	622774	5852924	2	Rusty quartz vein with pyrite	N

Table No. 2
Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
						XRF Target Features 1 = sample of main mass 4 = sulphide band 2 = quartz vein 5 = rusty, altered 3 = sulphide bleb 6 = other	Y or N
	Ace Area A Rock Sampling						
3836	A18-01	Fig No. 9/Ace A	Float	630216	5849021		N
3837	A18-01a	Fig No. 9/Ace A	Float	630216	5849021		N
3838	A18-01b	Fig No. 9/Ace A	Float	630216	5849021		N
3839	A18-02	Fig No. 9/Ace A	Float	630175	5848977		N
3840	A18-02a	Fig No. 9/Ace A	Float	630175	5848977		N
3841	A18-02b	Fig No. 9/Ace A	Float	630175	5848977		N
3842	A18-03	Fig No. 9/Ace A	Float	630121	5848978		N
3843	A18-03a	Fig No. 9/Ace A	Float	630121	5848978		N
3844	A18-03b	Fig No. 9/Ace A	Float	630121	5848978		N
3845	A18-04	Fig No. 9/Ace A	Float	630092	5848938		N
3846	A18-04a	Fig No. 9/Ace A	Float	630092	5848938		N
3847	A18-04b	Fig No. 9/Ace A	Float	630092	5848938		N
3848	A18-05	Fig No. 9/Ace A	Float	630082	5848902		N
3849	A18-05a	Fig No. 9/Ace A	Float	630082	5848902		N
3850	A18-05b	Fig No. 9/Ace A	Float	630082	5848902		N
3851	A18-06	Fig No. 9/Ace A	Float	630030	5848873		N
3852	A18-06a	Fig No. 9/Ace A	Float	630030	5848873		N
3853	A18-06b	Fig No. 9/Ace A	Float	630030	5848873		N
3854	A18-07	Fig No. 9/Ace A	Float	629994	5848813		N
3855	A18-07a	Fig No. 9/Ace A	Float	629994	5848813		N
3856	A18-07b	Fig No. 9/Ace A	Float	629994	5848813		N
3857	A18-08	Fig No. 9/Ace A	Float	630013	5848684		N
3858	A18-08a	Fig No. 9/Ace A	Float	630013	5848684		N
3859	A18-08b	Fig No. 9/Ace A	Float	630013	5848684		N
3860	A18-09	Fig No. 9/Ace A	Float	629958	5848523		N
3861	A18-09a	Fig No. 9/Ace A	Float	629958	5848523		N
3862	A18-09b	Fig No. 9/Ace A	Float	629958	5848523		N

Table No. 2
Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
3863	A18-10	Fig No. 9/Ace A	Float	629946	5848422		N
3864	A18-10a	Fig No. 9/Ace A	Float	629946	5848422		N
3865	A18-10b	Fig No. 9/Ace A	Float	629946	5848422		N
3866	A18-11	Fig No. 9/Ace A	Float	629864	5849243		N
3867	A18-11a	Fig No. 9/Ace A	Float	629864	5849243		N
3868	A18-11b	Fig No. 9/Ace A	Float	629864	5849243		N
3869	A18-12	Fig No. 9/Ace A	Float	629753	5849179		N
3870	A18-12a	Fig No. 9/Ace A	Float	629753	5849179		N
3871	A18-12b	Fig No. 9/Ace A	Float	629753	5849179		N
3872	A18-13	Fig No. 9/Ace A	Float	629672	5849151		N
3873	A18-13a	Fig No. 9/Ace A	Float	629672	5849151		N
3874	A18-13b	Fig No. 9/Ace A	Float	629672	5849151		N
3875	A18-14	Fig No. 9/Ace A	Float	629569	5849059		N
3876	A18-14a	Fig No. 9/Ace A	Float	629569	5849059		N
3877	A18-14b	Fig No. 9/Ace A	Float	629569	5849059		N
3878	A18-15	Fig No. 9/Ace A	Float	629523	5848957		N
3879	A18-15a	Fig No. 9/Ace A	Float	629523	5848957		N
3880	A18-15b	Fig No. 9/Ace A	Float	629523	5848957		N
3881	A18-16	Fig No. 9/Ace A	Float	629467	5848866		N
3882	A18-16a	Fig No. 9/Ace A	Float	629467	5848866		N
3883	A18-16b	Fig No. 9/Ace A	Float	629467	5848866		N
3884	A18-17	Fig No. 9/Ace A	Float	630738	5848984		N
3885	A18-17a	Fig No. 9/Ace A	Float	630738	5848984		N
3886	A18-17b	Fig No. 9/Ace A	Float	630738	5848984		N
3887	A18-18	Fig No. 9/Ace A	Float	630770	5848860		N
3888	A18-18a	Fig No. 9/Ace A	Float	630770	5848860		N
3889	A18-18b	Fig No. 9/Ace A	Float	630770	5848860		N
3890	A18-19	Fig No. 9/Ace A	Float	630798	5848734		N
3891	A18-19a	Fig No. 9/Ace A	Float	630798	5848734		N
3892	A18-19b	Fig No. 9/Ace A	Float	630798	5848734		N
3893	A18-20	Fig No. 9/Ace A	Float	630887	5848618		N
3894	A18-20	Fig No. 9/Ace A	Float	630887	5848618		N
3895	A18-20a	Fig No. 9/Ace A	Float	630887	5848618		N
3896	A18-21	Fig No. 9/Ace A	Float	630944	5848568		N

Table No. 2
Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
3897	A18-21a	Fig No. 9/Ace A	Float	630944	5848568		N
3898	A18-21b	Fig No. 9/Ace A	Float	630944	5848568		N
3899	A18-22	Fig No. 9/Ace A	Float	630925	5848483		N
3900	A18-22a	Fig No. 9/Ace A	Float	630925	5848483		N
3901	A18-22b	Fig No. 9/Ace A	Float	630925	5848483		N
3902	A18-23	Fig No. 9/Ace A	Float	630895	5848283		N
3903	A18-23a	Fig No. 9/Ace A	Float	630895	5848283		N
3904	A18-23b	Fig No. 9/Ace A	Float	630895	5848283		N
3905	A18-24	Fig No. 9/Ace A	Float	630878	5848174		N
3906	A18-24a	Fig No. 9/Ace A	Float	630878	5848174		N
3907	A18-24b	Fig No. 9/Ace A	Float	630878	5848174		N
3908	A18-25	Fig No. 9/Ace A	Float	630941	5848084		N
3909	A18-25a	Fig No. 9/Ace A	Float	630941	5848084		N
3910	A18-25b	Fig No. 9/Ace A	Float	630941	5848084		N
3911	A18-26	Fig No. 9/Ace A	Float	630484	5848230		N
3912	A18-26a	Fig No. 9/Ace A	Float	630484	5848230		N
3913	A18-26b	Fig No. 9/Ace A	Float	630484	5848230		N
3914	A18-27	Fig No. 9/Ace A	Float	630525	5848120		N
3915	A18-27a	Fig No. 9/Ace A	Float	630525	5848120		N
3916	A18-27b	Fig No. 9/Ace A	Float	630525	5848120		N
3917	A18-28	Fig No. 9/Ace A	Float	630438	5848058		N
3918	A18-28a	Fig No. 9/Ace A	Float	630438	5848058		N
3919	A18-28b	Fig No. 9/Ace A	Float	630438	5848058		N
3920	A18-29	Fig No. 9/Ace A	Float	630450	5847991		N
3921	A18-29a	Fig No. 9/Ace A	Float	630450	5847991		N
3922	A18-29b	Fig No. 9/Ace A	Float	630450	5847991		N
3923	A18-30	Fig No. 9/Ace A	Float	630393	5847918		N
3924	A18-30	Fig No. 9/Ace A	Float	630393	5847918		N
3925	A18-30a	Fig No. 9/Ace A	Float	630393	5847918		N
3926	A18-30b	Fig No. 9/Ace A	Float	630393	5847918		N
3927	A18-31	Fig No. 9/Ace A	Float	630417	5847841		N
3928	A18-31a	Fig No. 9/Ace A	Float	630417	5847841		N
3929	A18-31b	Fig No. 9/Ace A	Float	630417	5847841		N
3930	A18-32	Fig No. 9/Ace A	Float	630493	5847760		N

Table No. 2
Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
3931	A18-32a	Fig No. 9/Ace A	Float	630493	5847760		N
3932	A18-32b	Fig No. 9/Ace A	Float	630493	5847760		N
3933	A18-33	Fig No. 9/Ace A	Float	630471	5847687		N
3934	A18-33a	Fig No. 9/Ace A	Float	630471	5847687		N
3935	A18-33b	Fig No. 9/Ace A	Float	630471	5847687		N
3936	A18-34	Fig No. 9/Ace A	Float	630543	5847593		N
3937	A18-34a	Fig No. 9/Ace A	Float	630543	5847593		N
3938	A18-34b	Fig No. 9/Ace A	Float	630543	5847593		N
3939	A18-35	Fig No. 9/Ace A	Float	631406	5848563		N
3940	A18-35a	Fig No. 9/Ace A	Float	631406	5848563		N
3941	A18-35b	Fig No. 9/Ace A	Float	631406	5848563		N
3942	A18-36	Fig No. 9/Ace A	Float	631355	5848456		N
3943	A18-36a	Fig No. 9/Ace A	Float	631355	5848456		N
3944	A18-36b	Fig No. 9/Ace A	Float	631355	5848456		N
3945	A18-37	Fig No. 9/Ace A	Float	631369	5848378		N
3946	A18-37a	Fig No. 9/Ace A	Float	631369	5848378		N
3947	A18-37b	Fig No. 9/Ace A	Float	631369	5848378		N
3948	A18-38	Fig No. 9/Ace A	Float	631428	5848280		N
3949	A18-38a	Fig No. 9/Ace A	Float	631428	5848280		N
3950	A18-38b	Fig No. 9/Ace A	Float	631428	5848280		N
3951	A18-39	Fig No. 9/Ace A	Float	631363	5848169		N
3952	A18-39a	Fig No. 9/Ace A	Float	631363	5848169		N
3953	A18-39b	Fig No. 9/Ace A	Float	631363	5848169		N
3954	A18-40	Fig No. 9/Ace A	Float	631384	5848035		N
3955	A18-40a	Fig No. 9/Ace A	Float	631384	5848035		N
3956	A18-40b	Fig No. 9/Ace A	Float	631384	5848035		N
3957	A18-41	Fig No. 9/Ace A	Float	631295	5847994		N
3958	A18-41a	Fig No. 9/Ace A	Float	631295	5847994		N
3959	A18-41b	Fig No. 9/Ace A	Float	631295	5847994		N
3960	A18-42	Fig No. 9/Ace A	Float	631349	5847941		N
3961	A18-42a	Fig No. 9/Ace A	Float	631349	5847941		N
3962	A18-42b	Fig No. 9/Ace A	Float	631349	5847941		N

Table No. 2
Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
	Ace Area B Rock Sampling						
3963	A18-43	Fig No. 10/Ace B	Float	628478	5851661		N
3964	A18-43a	Fig No. 10/Ace B	Float	628478	5851661		N
3965	A18-43b	Fig No. 10/Ace B	Float	628478	5851661		N
3966	A18-44	Fig No. 10/Ace B	Float	628563	5851653		N
3967	A18-44a	Fig No. 10/Ace B	Float	628563	5851653		N
3968	A18-44b	Fig No. 10/Ace B	Float	628563	5851653		N
3969	A18-45	Fig No. 10/Ace B	Float	628521	5851724		N
3970	A18-45a	Fig No. 10/Ace B	Float	628521	5851724		N
3971	A18-45b	Fig No. 10/Ace B	Float	628521	5851724		N
3972	A18-46	Fig No. 10/Ace B	Float	628653	5851815		N
3973	A18-46a	Fig No. 10/Ace B	Float	628653	5851815		N
3974	A18-47	Fig No. 10/Ace B	Float	628748	5851807		N
3975	A18-47	Fig No. 10/Ace B	Float	628748	5851807		N
3976	A18-47a	Fig No. 10/Ace B	Float	628748	5851807		N
3977	A18-47b	Fig No. 10/Ace B	Float	628748	5851807		N
3978	A18-48	Fig No. 10/Ace B	Float	628755	5851908		N
3979	A18-48a	Fig No. 10/Ace B	Float	628755	5851908		N
3980	A18-48b	Fig No. 10/Ace B	Float	628755	5851908		N
3981	A18-49	Fig No. 10/Ace B	Float	628757	5852006		N
3982	A18-49a	Fig No. 10/Ace B	Float	628757	5852006		N
3983	A18-49b	Fig No. 10/Ace B	Float	628757	5852006		N
3984	A18-50	Fig No. 10/Ace B	Float	628872	5852035		N
3985	A18-50a	Fig No. 10/Ace B	Float	628872	5852035		N
3986	A18-50b	Fig No. 10/Ace B	Float	628872	5852035		N
3987	A18-51	Fig No. 10/Ace B	Float	628075	5851771		N
3988	A18-51a	Fig No. 10/Ace B	Float	628075	5851771		N
3989	A18-51b	Fig No. 10/Ace B	Float	628075	5851771		N
3990	A18-52	Fig No. 10/Ace B	Float	628171	5851818		N
3991	A18-52a	Fig No. 10/Ace B	Float	628171	5851818		N
3992	A18-52b	Fig No. 10/Ace B	Float	628171	5851818		N
3993	A18-53	Fig No. 10/Ace B	Float	628236	5851892		N
3994	A18-53a	Fig No. 10/Ace B	Float	628236	5851892		N

Table No. 2
Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
3995	A18-53b	Fig No. 10/Ace B	Float	628236	5851892		N
3996	A18-54	Fig No. 10/Ace B	Float	628363	5851981		N
3997	A18-54	Fig No. 10/Ace B	Float	628363	5851981		N
3998	A18-54a	Fig No. 10/Ace B	Float	628363	5851981		N
3999	A18-54b	Fig No. 10/Ace B	Float	628363	5851981		N
4000	A18-55	Fig No. 10/Ace B	Float	628384	5852024		N
4001	A18-55a	Fig No. 10/Ace B	Float	628384	5852024		N
4002	A18-55b	Fig No. 10/Ace B	Float	628384	5852024		N
4003	A18-56	Fig No. 10/Ace B	Float	628455	5852038		N
4004	A18-56a	Fig No. 10/Ace B	Float	628455	5852038		N
4005	A18-56b	Fig No. 10/Ace B	Float	628455	5852038		N
4006	A18-57	Fig No. 10/Ace B	Float	628496	5852092		N
4007	A18-57a	Fig No. 10/Ace B	Float	628496	5852092		N
4008	A18-57b	Fig No. 10/Ace B	Float	628496	5852092		N
4009	A18-58	Fig No. 10/Ace B	Float	628497	5852157		N
4010	A18-58a	Fig No. 10/Ace B	Float	628497	5852157		N
4011	A18-58b	Fig No. 10/Ace B	Float	628497	5852157		N
4012	A18-59	Fig No. 10/Ace B	Float	628400	5852117		N
4013	A18-59a	Fig No. 10/Ace B	Float	628400	5852117		N
4014	A18-59b	Fig No. 10/Ace B	Float	628400	5852117		N
4015	A18-60	Fig No. 10/Ace B	Float	628306	5852073		N
4016	A18-60a	Fig No. 10/Ace B	Float	628306	5852073		N
4017	A18-60b	Fig No. 10/Ace B	Float	628306	5852073		N
4018	A18-61	Fig No. 10/Ace B	Float	628078	5851957		N
4019	A18-61a	Fig No. 10/Ace B	Float	628078	5851957		N
4020	A18-61b	Fig No. 10/Ace B	Float	628078	5851957		N
4021	A18-62	Fig No. 10/Ace B	Float	627620	5851971		N
4022	A18-62a	Fig No. 10/Ace B	Float	627620	5851971		N
4023	A18-62b	Fig No. 10/Ace B	Float	627620	5851971		N
4024	A18-63	Fig No. 10/Ace B	Float	627664	5852096		N
4025	A18-63a	Fig No. 10/Ace B	Float	627664	5852096		N
4026	A18-63b	Fig No. 10/Ace B	Float	627664	5852096		N
4027	A18-64	Fig No. 10/Ace B	Float	627700	5852203		N
4028	A18-64a	Fig No. 10/Ace B	Float	627700	5852203		N

Table No. 2
Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
4029	A18-64b	Fig No. 10/Ace B	Float	627700	5852203		N
4030	A18-65	Fig No. 10/Ace B	Float	627841	5852328		N
4031	A18-65a	Fig No. 10/Ace B	Float	627841	5852328		N
4032	A18-65b	Fig No. 10/Ace B	Float	627841	5852328		N
4033	A18-66	Fig No. 10/Ace B	Float	627779	5852407		N
4034	A18-66a	Fig No. 10/Ace B	Float	627779	5852407		N
4035	A18-66b	Fig No. 10/Ace B	Float	627779	5852407		N
4036	A18-67	Fig No. 10/Ace B	Float	627694	5852383		N
4037	A18-67a	Fig No. 10/Ace B	Float	627694	5852383		N
4038	A18-67b	Fig No. 10/Ace B	Float	627694	5852383		N
4039	A18-68	Fig No. 10/Ace B	Float	627643	5852331		N
4040	A18-68a	Fig No. 10/Ace B	Float	627643	5852331		N
4041	A18-68b	Fig No. 10/Ace B	Float	627643	5852331		N
4042	A18-69	Fig No. 10/Ace B	Float	627570	5852316		N
4043	A18-69a	Fig No. 10/Ace B	Float	627570	5852316		N
4044	A18-69b	Fig No. 10/Ace B	Float	627570	5852316		N
4045	A18-70	Fig No. 10/Ace B	Float	627464	5852130		N
4046	A18-70a	Fig No. 10/Ace B	Float	627464	5852130		N
4047	A18-70b	Fig No. 10/Ace B	Float	627464	5852130		N
4048	A18-71	Fig No. 10/Ace B	Float	627516	5852066		N
4049	A18-71a	Fig No. 10/Ace B	Float	627516	5852066		N
4050	A18-71b	Fig No. 10/Ace B	Float	627516	5852066		N
	Ace Area C Rock Sampling						
4051	A18-72a	Fig No. 11/Ace C	Float	623994	5852832		N
4052	A18-72b	Fig No. 11/Ace C	Float	623994	5852832		N
4053	A18-73	Fig No. 11/Ace C	Float	623924	5852950		N
4054	A18-73a	Fig No. 11/Ace C	Float	623924	5852950		N
4055	A18-73b	Fig No. 11/Ace C	Float	623924	5852950		N
4056	A18-72	Fig No. 11/Ace C	Float	623994	5852832		N
4057	A18-72	Fig No. 11/Ace C	Float	623994	5852832		N
4058	A18-74	Fig No. 11/Ace C	Float	623995	5853123		N
4059	A18-74a	Fig No. 11/Ace C	Float	623995	5853123		N
4060	A18-74b	Fig No. 11/Ace C	Float	623995	5853123		N

Table No. 2
Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
4061	A18-75	Fig No. 11/Ace C	Float	623891	5853243		N
4062	A18-75a	Fig No. 11/Ace C	Float	623891	5853243		N
4063	A18-75b	Fig No. 11/Ace C	Float	623891	5853243		N
4064	A18-76	Fig No. 11/Ace C	Float	623818	5853323		N
4065	A18-76a	Fig No. 11/Ace C	Float	623818	5853323		N
4066	A18-76b	Fig No. 11/Ace C	Float	623818	5853323		N
4067	A18-77	Fig No. 11/Ace C	Float	623701	5853283		N
4068	A18-77a	Fig No. 11/Ace C	Float	623701	5853283		N
4069	A18-77b	Fig No. 11/Ace C	Float	623701	5853283		N
4070	A18-78	Fig No. 11/Ace C	Float	623427	5853115		N
4071	A18-78a	Fig No. 11/Ace C	Float	623427	5853115		N
4072	A18-78b	Fig No. 11/Ace C	Float	623427	5853115		N
4073	A18-79	Fig No. 11/Ace C	Float	622612	5853104		N
4074	A18-79a	Fig No. 11/Ace C	Float	622612	5853104		N
4075	A18-79b	Fig No. 11/Ace C	Float	622612	5853104		N
4076	A18-80	Fig No. 11/Ace C	Float	622500	5852895		N
4077	A18-80a	Fig No. 11/Ace C	Float	622500	5852895		N
4078	A18-80b	Fig No. 11/Ace C	Float	622500	5852895		N
4079	A18-81	Fig No. 11/Ace C	Float	622447	5852745		N
4080	A18-81a	Fig No. 11/Ace C	Float	622447	5852745		N
4081	A18-81b	Fig No. 11/Ace C	Float	622447	5852745		N
4082	A18-82	Fig No. 11/Ace C	Float	622494	5852608		N
4083	A18-82a	Fig No. 11/Ace C	Float	622494	5852608		N
4084	A18-82b	Fig No. 11/Ace C	Float	622494	5852608		N
4085	A18-83	Fig No. 11/Ace C	Float	622350	5852510		N
4086	A18-83a	Fig No. 11/Ace C	Float	622350	5852510		N
4087	A18-83b	Fig No. 11/Ace C	Float	622350	5852510		N
4088	A18-84	Fig No. 11/Ace C	Float	622522	5852431		N
4089	A18-84a	Fig No. 11/Ace C	Float	622522	5852431		N
4090	A18-84b	Fig No. 11/Ace C	Float	622522	5852431		N
4091	A18-85	Fig No. 11/Ace C	Float	622716	5852610		N
4092	A18-85a	Fig No. 11/Ace C	Float	622716	5852610		N
4093	A18-85b	Fig No. 11/Ace C	Float	622716	5852610		N
4094	A18-86	Fig No. 11/Ace C	Float	622864	5852739		N

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Rock Sample Coordinates and Descriptions

XRF No.	Field No.	Fig. No. / Area	Type	Easting (X)	Northing (Y)	XRF Target and Description and Comment	Magnetic
4095	A18-86a	Fig No. 11/Ace C	Float	622864	5852739		N
4096	A18-86b	Fig No. 11/Ace C	Float	622864	5852739		N
4097	A18-87	Fig No. 11/Ace C	Float	622774	5852924		N
4098	A18-87a	Fig No. 11/Ace C	Float	622774	5852924		N
4099	A18-87b	Fig No. 11/Ace C	Float	622774	5852924		N