ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: **Geochemical & Geological Work on the Ace, Frank, Mag and Rollie Projects, Cariboo Mining Division, British Columbia**

TOTAL COST: **$261,345**

AUTHOR(S): **Rein Turna**
SIGNATURE(S): **"SIGNED"**
NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): **MX-10-155 & MX-10-223**
STATEMENT OF WORK EVENT NUMBER(S)/DATE(S): **5541619**
July 1, 2014 to February 1, 2015

YEAR OF WORK: **2014 - 2015**
PROPERTY NAME: **Ace, Mag and Rollie Properties**
CLAIM NAME(S) (on which work was done)
Ace Property (tenure #'s – 504410, 514319 & 514415), Mag Property (tenure #'s 504438, 509593 & 509592) and Rollie Property (tenure #'s 504427, 504424 & 514377)

COMMODITIES SOUGHT: **Copper, Lead, Zinc, Silver & Gold**
MINERAL INVENTORY MINFILE NUMBER(S),IF KNOWN: **N/K**
MINING DIVISION: **Cariboo**
BCGS: **93A/11 & 93A/14**
LATITUDE **52.75°***
LONGITUDE **121.36°***
UTM Zone **10*** EASTING **610655*** NORTHING **5845640***
* The geographic coordinates above are for the central prospect, Frank Creek Property.
OWNER(S): **Barker Minerals Ltd.**
MAILING ADDRESS: **8384 Toombs Drive, Prince George BC, V2K 5A3**

OPERATOR(S) [who paid for the work]: **Barker Minerals Ltd.**
MAILING ADDRESS: **8384 Toombs Drive, Prince George BC, V2K 5A3**

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	795	Mag 504438 509592 509593	
Silt	96	Ace 504410 514319 514415	
Rock	446	Ace 504410 Rollie 504424 514319 504427 514415 514377	
Other	0		
DRILLING (total metres, number of holes, size, storage location)			
Core	N/A		
Non-core	N/A		
RELATED TECHNICAL			
Sampling / Assaying	1,337		261,345
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	261,345

GEOCHEMICAL & GEOLOGICAL

ASSESSMENT REPORT
on the

ACE, MAG and ROLLIE CREEK PROPERTIES

Cariboo Mining Division, British Columbia
LATITUDE 52.75°*
LONGITUDE 121.36°*

BCGS: 93A/11 & 93A/14

for

Barker Minerals Ltd.
8384 Toombs Drive
Prince George, B.C.
V2K 5A3

Prepared by:

Rein Turna

July 31, 2015

Figure No. 1 Ace property Main Cirque and Ace Area A. View is toward north from helicopter. Cariboo River valley is at upper left. Little River valley is across the top. Quartz veins outcrop and talus occur extensively on the north-facing slope. Prominent white areas in the photo centre and to the right are quartz. Ace Area A is above the tree line at bottom centre of the photo.

Figure No. 1A Rollie Creek property. Area B1, Location RCL-10b. Semi massive sulphide with chalcopyrite.

1.0 SUMMARY

Work performed in 2015 on Barker Minerals Ltd.'s main contiguous group of mineral properties was concentrated in the Ace, Mag and Rollie Creek properties. The work consisted mainly of geochemical sampling. Altogether 1,337 geochemical analyses were made on the Ace, Mag and Rollie Creek samples; 795 soils, 446 rock and 96 stream sediment. Geophysical maps produced by the British Columbia Geological Survey were interpreted over portions of Barker Minerals' properties. Detailed maps and geochemical data for all the work are presented in Appendixes G to I.

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TABLE OF CONTENTS

LIST of FIGURES

LIST of TABLES

LIST of APPENDICES

2.0 INTRODUCTION

This report describes assessment work performed in 2015 on Barker Minerals Ltd.'s Main contiguous group of mineral properties. The work was concentrated in the areas of Ace (tenure nos. 504410, 514319, 514415), Mag (tenure nos. 504438, 509592, 509593) and Rollie Creek (tenure nos. 504424, 504427, 514377). Rock and soil 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 Main Property consists of contiguous claims listed in Appendix B – Barker Minerals Ltd. Mineral Claims Details. The Main Property's location in British Columbia is indicated in Figure No. 2 – Main Property Location in British Columbia, and the mineral claims are outlined in Figure No. 3 – Barker Minerals Ltd. Mineral Claims. The mineral claims comprising the property are located generally in the area between Quesnel and Cariboo Lakes of the Cariboo Mining Division in British Columbia and are 100% owned by Barker Minerals Ltd. of Prince George, B.C. The Property is approximately 10 km north of the settlement of Likely and 90 km northeast the City of Williams Lake. The City of Prince George is 155 km to the north.

The 'Main Property' is labeled 'Peripheral Properties' in previous reports. They comprise the approximately 80 km x 30 km area of contiguous Barker claims. The terms 'Main' and 'Peripheral' are used interchangeably in this report.

The geographic coordinates of the central prospect (Frank Creek Property) are:
52.75° North Latitude and 121.36° West Longitude or
610655 E and 5845640 N UTM coordinates (NAD 83).
The relevant maps are:
N.T.S. Map No. 93A/11,12,13,14 and 93B/16.

Figure No. 2 Main Property location in British Columbia.

4.0 MINERAL CLAIMS

Details about the mineral claims are provided in Appendix B – Barker Minerals Ltd. Mineral Claims Details. In September 2014 and June 2015 the group of claims was reduced in size. Fig. No. 3 below shows the Barker claims before and after the reduction in June 2015.

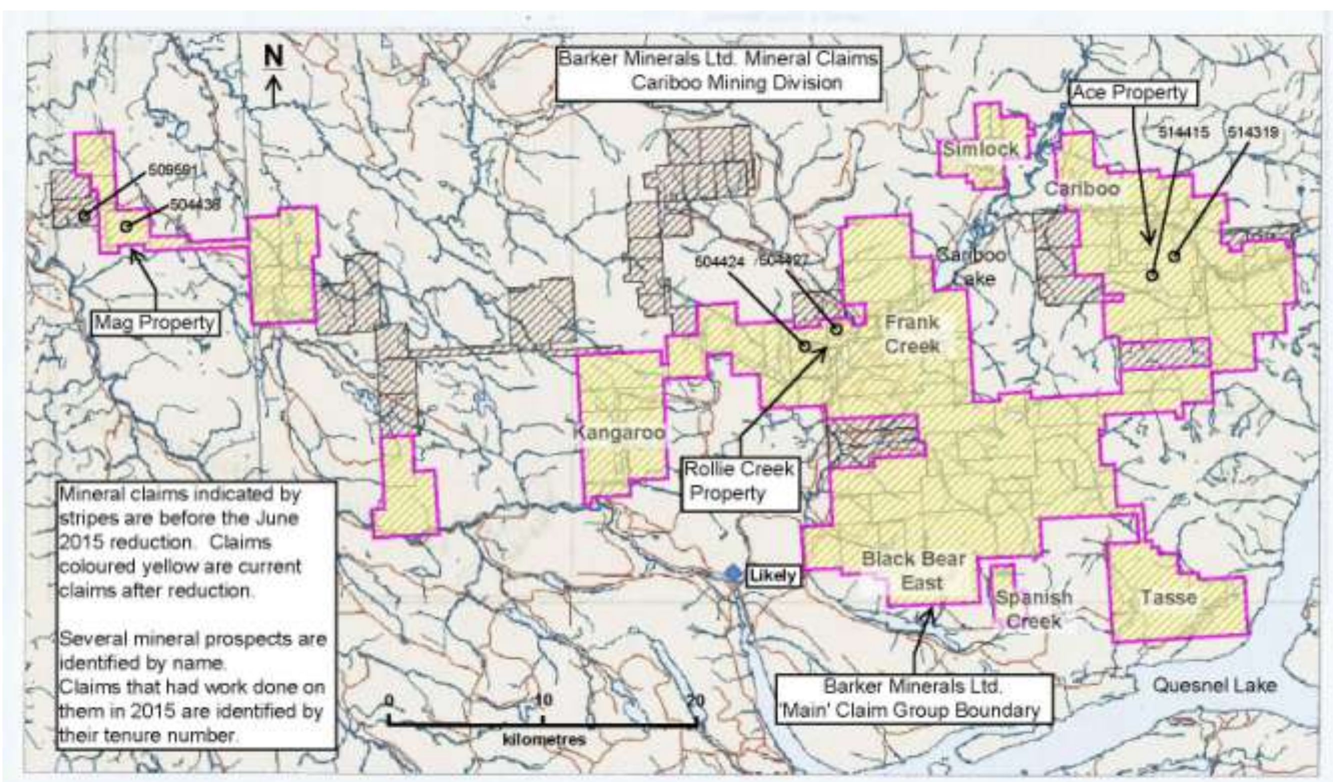


Figure No. 3 Barker Minerals Ltd. mineral claims before and after reduction in June, 2015.

5.0 PHYSIOGRAPHY and ACCESSIBILITY

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

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

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

Access to the Mag property is via Highway 26 eastward from Quesnel. Turn south onto 500 Road and continue approximately 25 km.

Access to the Ace property is via gravel logging roads bearing northeast from Likely. The way is: Keithley Creek Road for 19 km, take right branch onto Barkerville road and cross over Cariboo River. Continue north on Barkerville (8400) road for approximately 27 km. Take right branch to the F Road. A helicopter was used to access high elevations of Ace Areas A and B.

Access to the Rollie Creek property is via gravel logging roads bearing northeast from Likely along the Keithley Creek Road for 21 km as far as the Unlikely showing.

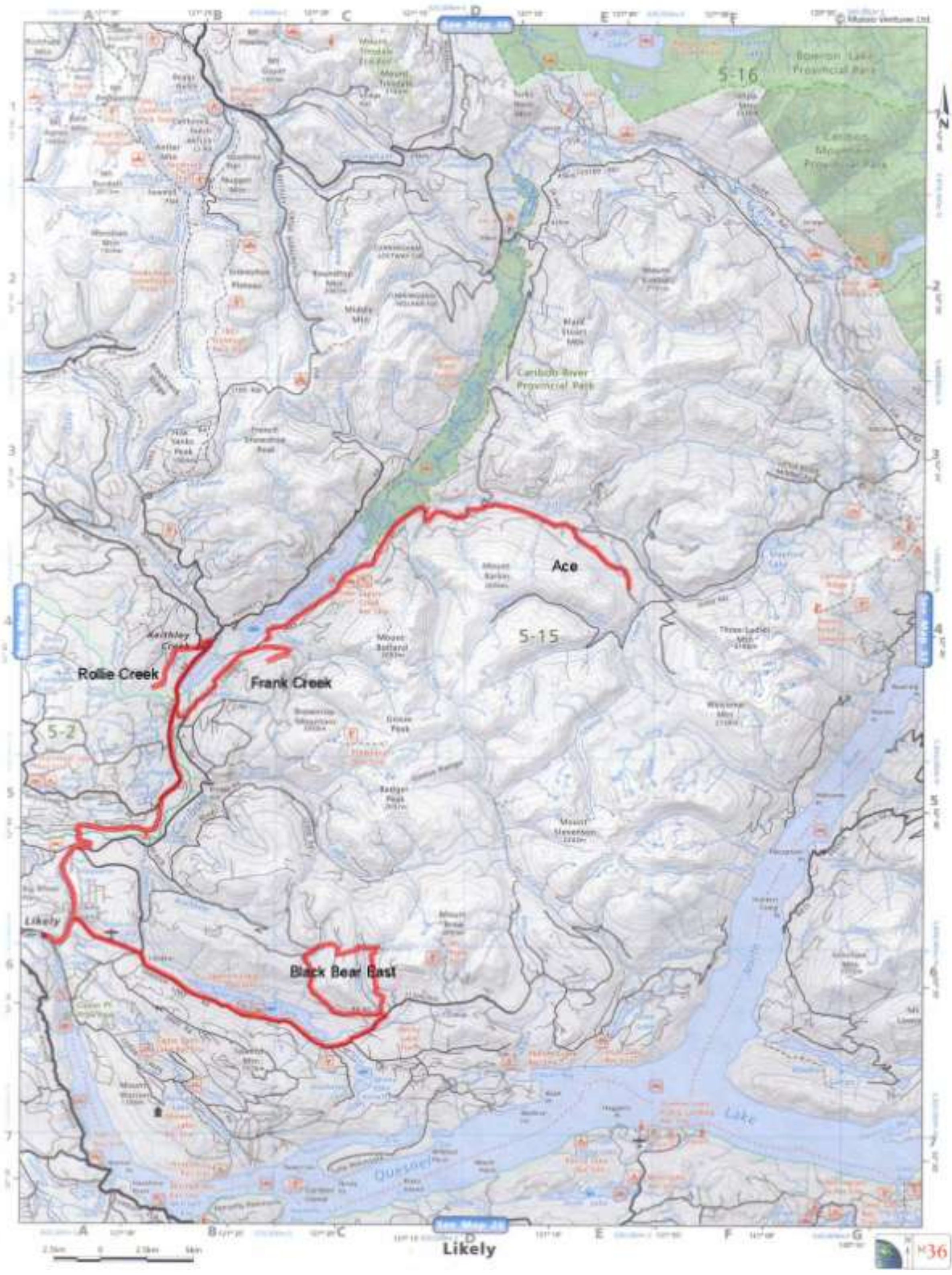


Figure No. 4   Access roads from Likely to several of Barker Minerals' properties.

6.0 HISTORY

The history of exploration work done on the numerous mineral prospects over the 'Main' contiguous mineral claim is very extensive. This history has been comprehensively described in recent assessment reports by Doyle, L.E. and Turna, R. Extensive references for the entire contiguous property are in Appendix D - References. This report provides histories of work done at Ace, Mag and Rollie Creek as these were Barker's work areas in 2015.

6.1 History of Work Done on the Ace Property

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.

Prospecting was done in 1979-80 by M.G. Larsen on the Big Chris claims, owned by Dorothy Roming, consisting of 2 claim units located on the south side of Little River approximately 6.5 km ENE of Mount Barker. The report's map indicates the property to be located near "16 mile" on the main road (to Maeford Lake) along the south side of Little River.

"Huge boulders of well mineralized rock" were said to lie on a logged-off slope between 400 feet from Little River and the 3,900 foot elevation. Bornite, chalcopyrite, sphalerite and pyrite were noted in strongly metamorphosed sedimentary rocks within a fault zone in a small creek. Overburden was observed to be deep, measured 12 feet at one location. A chemical test kit, flame and fluorescent lamp were used to detect various elements and minerals. Though Zn, Cu, Ni, Co and W apparently tested positive in the field tests, subsequent assays indicated only trace amounts. No recommendation on the results was made.

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 petrographic studies, stream silt and soil sampling were done on the Ace claims, consisting of 96 claim units owned by Barker Minerals Ltd. The claim group covered much of the ridge east of Mount Barker, between Barkers Creek to the south and Little River to the north. The centre of the claims was approximately 5.5 km ENE of Mount Barker, between the F Road and Hardychuck Road, branches of the main 8400 Road along the south side of Little River.

Initial 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. Payne (1999) thought this sample may have been contaminated by another from 2 km down the F Road (northwest) but 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. Discrepancies in the assay values are attributable to a ‘nugget’ effect. Concentrate from the pulp from the original sample returned 6,526.00 g/t Au. Salat (1995) mentioned this in the context of stream sample results in the area though such an analysis of concentrate is not comparable with normal stream sediment analyses.

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 WNW-trending float train generally paralleled the 8400 Road between the 8423 – 8431 km markers. Several quartz boulders consisted of massively-textured sulphides making up 25 to 30% of the rock mass. Tourmaline (a complex silicate containing boron) and graphite were also noted in some samples. 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

These outcrop occurrences tended to confirm that the source locations of the stream sediment and quartz float with high Au values were within the area of the Ace claims. 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 at intervals of 25 to 50 m. The main sampling grid was approximately 2.9 square km in area over the upper part of F Road around the area of culvert #7. Smaller sampling areas were to the NW at Colleen Road, S (Hardychuck) Road and the lower part of F Road. The assessment report consists of two separate but complementary reports by the authors, Salat and Lammle.

Though he drew no maps showing the geochemical results, Salat was of the opinion that the soil survey had no area significantly anomalous in Au or the expected pathfinder elements

Cu, As, Bi, Ba. He noted anomalous soils at the bottom of the F Road had Au up to 190 ppb, with anomalous As. Salat could not explain what he considered to be overall poor results in the soils. Deep soils, which could have masked the soil response, were noted in the survey area. Salat presented the soil geochemical results in tables. Lammle, writing later, drew geochemical maps on which he contoured the results for 9 elements including Au, Ag, Pb, Zn, Cu, Bi, Sb, As, Fe. Six principal anomalous areas were thus evident. Lammle summarized these soil anomalies as:

- 1) 8400 Road (Ace 84 through Ace 62 claims) coincident with float train area found by detailed prospecting. Au, Ag, Pb, Zn, Sb, As, Fe.
- 2) F Road – 4.5 km (Ace 11 through Ace 20 claims) sand-silt obtained from nearby the culvert outlet contained anomalous Au, Ag, Pb, Zn, Cu, Bi, Sb.
- 3) F Road – 1.0 km (Ace 86 area).
- 4) 600W 3400S (Ace 29 through Ace 30 claims). Au, Ag, Pb, Zn, Sb.
- 5) F Road – 5.0 km (Ace 2 through Ace 14 claims). Pb, Zn, Cu, Sb.
- 6) 1400W 3900S (Ace 8 area). Pb, Cu.

Several rock specimens from widely separated areas on the Ace property contained abundant fine-grained tourmaline in material described as tourmaline-quartz-graphite skarn. Lammle tentatively suggested a possible correlation with similar alteration mineralization at the Sullivan Mine, a sedex massive sulphide deposit in a similar geological setting in southern British Columbia.

Salat 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.

Salat recommended comprehensive follow-up work to include 100 km of cut grid, trenching on Colleen Road and S (Hardychuck) Road, soil sampling, magnetic and IP geophysics, prospecting, geological mapping and 800 m of diamond drilling. Salat also made a recommendation to determine the reason for the apparent lack of response in the soil geochemistry in the area where stream sediment samples on F Road were high in Au. Lammle recommended similar comprehensive follow-up work, particularly in the areas of soil anomalies 1 and 2, above, as well as VLF-EM.

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, consisting now of 155 mineral claims within a larger contiguous block of 441 mineral claim units (9,500 ha area) owned by Barker Minerals Ltd. The total claim block covered the ridge east of Mount Barker approximately between Little River and Barkers Creek to the north and south and Ishkloo Creek and Roaring Creek to the east and west. The north boundary of the claim block extended approximately 2 km north of Little River. Only the work done at Ace is discussed here.

Approximately 100 km of grid lines were cut and flagged in 1995 in preparation for subsequent soil geochemical and geophysical surveys to be done on them. 1,780 soil samples were collected at 25 m intervals over 44.5 line km of the grid. This area was in the central part of the Ace property, in the area of Colleen Road and the lower part of F road, NW of the previous year's sampling. 2,040 additional soils were collected at 25 m intervals and stored to await analysis on a selective basis. Lammle stated that over 690 rock samples were collected in 1995 but results for all of these are not presented in the assessment report. Ground magnetometer and VLF-EM surveys were done at 25 m intervals over 109.7 line km of the 1994-95 cut grids. Additional reconnaissance geophysical traverses were made at several locations off the grid.

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.

From the geophysical and soil geochemical data Lammle interpreted that:

A large magnetic anomaly was centered on the lower part of F Road. It consisted of a circular low relief magnetic anomaly, approximately 1.0 km across, coinciding with a circular VLF-EM anomaly over approximately the same area. The VLF-EM anomaly was characterized as a 'disturbed' area of sinuous local anomalies, in contrast with more linear anomalies outside of the circular area. This magnetic and EM anomalous area was surrounded by a 'boron halo', consisting of anomalous boron in soils, approximately 2.5 km across. Boron is a component of the mineral tourmaline. Within this area quartz float, including those with the best Au values, occurred extensively.

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.

Anomaly F-G, approximately 1.5 km long, a coincident conductor and magnetic-high anomaly, was co-linear with a NE-SW oriented fault, mapped by Struik (1988), termed 'GSC-2 fault' by Lammle. It lay head-end or up-ice from the best part of the widest part of the quartz float train; accordingly it was considered a high-priority exploration target.

Anomaly H and H-I consisted of partly co-incident, variably strong and moderate VLF-EM and magnetic anomalies. The H-I portion of this 'T' shaped anomaly trended NE-SW approximately 1.0 km. The H anomaly, 700 m long, represented the strongest portion of a 2,000 m NW-SE conductive trend through the 'boron halo' centre. Soils overlying this 2,000 m zone were anomalous in Au, Mo, As, Zn, Cu and Pb. Zn and Mo were offset north somewhat from the other four elements. The highest Au value in soils was 1,230 ppb.

Anomalies J and K were VLF-EM conductor anomalies located along the NW extension of the 2,000 m zone related to Anomaly H.

Diorites, weakly mineralized with chalcopyrite, exposed 1.3 km SW of the circular concentric geophysical and 'boron halo' anomalies had a trend suggesting the large circular anomaly (V) may be underlain by a related intrusive. It was considered such a mineralized intrusion, if present, would be a logical cause for mineralization of the type found in the train of quartz float boulders, for the hypothetical convection cell that could have caused the co-centric boron halo, and the other anomalous metals in soils. Lammle stated that sulphide-rich rock specimens viewed by senior BC government geologists elicited speculation of possible Besshi-type massive sulphides.

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 though no specific targets were mentioned.

6.1.4 Work done in 1996

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

A magnetic survey was done on the Roar claims, consisting of 8 placer claim units owned by Barker Minerals Ltd. These claims were situated in the west end of the Ace mineral claims, north of Mount Barker, on the south side of Little River, crossing the lower portion of north-flowing Clair Creek.

A 350 m x 450 m area had a magnetic survey done over it (#3 Mini Grid Quartz Sweat Rock Area). A 400 m x 100 m area containing a pair of magnetic highs was determined to parallel the regional stratigraphy. Follow-up by test pits and backhoe trenching were recommended.

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.

The Ace property, consisting of 176 mineral claim units, occurred within a larger group of Barker Minerals' claims, consisting of 2,590 mineral claims, later termed the 'Peripheral' group of claims. In 1996 the 'Peripheral' group covered an approximately 30 km x 40 km area on the east side of Cariboo Lake. This large group was staked in response to discoveries made at Ace property and in regional prospecting during 1993-95 by Louis Doyle and Barker Minerals. The 'Peripheral' group, and later expansions of it would by 2009 also include Barker Minerals' Frank Creek massive sulphide discovery and other prospects named Simlock, Kangaroo, Black Bear (Providence), Cariboo, Black Stuart, Big Gulp, SCR, Sellers Creek, Unlikely, Peacock (Rollie Creek), Trump, Tasse, Upper Grain, Maud, MAG and Gerimi.

The assessment report describes prospecting, geological, geochemical and geophysical and trenching surveys done widely over the 'Peripheral' group of claims. Only the work done at Ace is discussed here. The assessment report consists of independent reports by the three authors, covering separate aspects of the total program.

600 fill-in soil samples were collected on area of the Ace Grid and the results were plotted on updated geochem maps. The overall soil geochem coverage was increased and existing Pb, Zn and Bi anomalies were defined more completely.

Ground VLF-EM and magnetic surveys were done over 77.3 line km on the grid and along roads in the area. VLF-EM anomalies were interpreted as probably being related to graphitic faults. Magnetic anomalies occurred between two known normal faults (termed by Barker as the GSC-1 and GSC-2 faults).

A conventional pole-dipole induced polarization (IP) geophysical survey was done over 26.4 line km at the northwestern portion of the Ace Grid. The IP geophysical contractor (Scott Geophysics Ltd.) agreed to allow the geological contractor (Lammle) to correlate the IP data with all the other work and interpret the results. Lammle interpreted that high chargeabilities coincident with low resistivities occurred over the entire surveyed area. Lammle concluded that graphitic strata and faults were responsible for the strong and broad IP response. As the graphitic response would tend to envelope and mask-out subtler responses due to mineralization Lammle recommended that more reliance be placed in geochemical and magnetic surveys on Ace and further EM or IP surveys would not be useful. [This author believes there is much interpretable detail in the IP data that is correlatable with the other geological, geophysical and geochemical data.

A resistivity (3-D E-SCAN) survey was done by Premier Geophysics Ltd. on the southeastern (named 'Kloo') portion of the Ace Grid. This was around the location of culvert #7 on the F Road where coarse gold flakes were discovered in 1993. G.A. Shore authored the relevant portion of the assessment report. A shallow strong low resistivity anomaly, apparently a strong conductor approximately 400 m x 400 m in area, was centred at approximately 10E-36S in the area of the Ace 24 claim. This strong anomaly was approximately 1.5 km north of culvert #7 and occurred astride the quartz float train outlined in 1994. Shore suggested this as a prime low resistivity anomaly worthy of follow-up, along with others, and recommended enlarging the 3-D E-SCAN survey area and correlation of the data with geological mapping before determining drill targets.

36 prospecting test pits and 280 metres of mechanical trenching were done. Several bedrock exposures were anomalous in Au. Rock samples from Test Pit 30 on F Road returned 1,065 ppb and 1,386 ppb Au. Rocks from Trenches A and G on Colleen and Hardychuck (S) Roads had values up to 296 ppb and 213 ppb Au. A trench exposure at Ace Grid 6+00W 0+30N on Ace 63 claim (on Hardychuck Road) exposed significant galena mineralization. Concentrations of Au were found to correlate positively with Cu, Pb, Fe, Te and SiO_2, and to a lesser degree with As, Bi and Hg; a negative correlation existed between Au and Zn (Perry, 2002). Overall, however, the trenching results were not considered satisfactory.

S.N. Roach was responsible for geological mapping over selected areas of the 'Peripheral' group of claims including the Ace property. Roach's opinion was that a chemical exhalative sedimentary unit consisting of chert to cherty tuff existed on the Ace property which could be used as a marker horizon in geological mapping. Roach collected 267 rock samples over the Peripheral claim group including several collected at Ace, which had no important results. Roach recommended detailed geological mapping to be done on the lines of the Ace Grid.

Lammle recommended that further work be done on the Ace property; this to include geological mapping, detailed stream sediment sampling and detailed mapping and sampling of existing trenches. Other specific recommendations were:

- 22 line km of detailed VLF-EM and magnetic surveys were recommended over the two faults termed GSC-1 and GSC-2. Both these faults were associated with conductor and magnetic anomalies in the 1995 survey though the grid lines and VLF transmitting stations used were not the of the optimal orientations or directions for the NE-SW oriented structures. The proposed survey was intended to delimit these faults with greater precision; similar faults were related to mineralization at the lode gold mines at Wells and Barkerville 40 km to the NW.
- A 2.0 m wide quartz vein (LED 14 Quartz Vein), apparently co-linear with VLF-EM conductors on Ace 22 claim was recommended to be further explored.
- Individual boulders in the extensive quartz float train were recommended to be mapped for indications of their genesis, geology, mineralogy, source, host rock and metals content.
- Individual magnetic-low (termed 'black hole') anomalies, possibly related to alteration or carbonate, were recommended for geological and geochemical follow-up.

A second phase to include trenching and drilling was anticipated, but specific targets were to await results to be got from the above recommended work.

6.1.6 Work done in 1997

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

The assessment report describes prospecting, geological, geochemical and trenching surveys done on the Ace and 'Peripheral' group of claims. The Ace property comprised a portion of the larger 'Peripheral' group of Barker Minerals' claims. Only the work done at Ace is discussed here.

Regarding prospecting work done over the 8 km long quartz float train since 1994, Payne wrote, of 53 widespread float boulders of sulphide-bearing quartz veins the average gold content was 3.1 g/t Au with values ranging up to 29.0 g/t, and that many of the higher-grade gold samples contained significant values of lead (1,000-2,000 ppm Pb), bismuth (100-2,500 ppm Bi), selenium (20-50 ppm Se) and tellurium (10-34 ppm Te), and that several pyrrhotite-rich massive sulphide boulders contained 3-13% Zn+Pb and up to 3 oz/ton Ag and 0.25% Cu. A portion of this statement is reiterated by Hőy and Ferri (1998), citing Lammle.

Work in 1997 on the Ace property included:
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,
stream sediment samples were collected.

Streams crossing the known quartz float train had sediments weakly anomalous in gold at the locations listed below.

Sample No.	Au (ppb)	Location
R85	89	Little River
R91	17	Levine Creek, 5 km W of Colleen Road
R93	31	4 km W of Colleen Road
R97	30	3.4 km W of Colleen Road
R99	41	Below Hardychuck Road
R101	21	Below Hardychuck Road
R105	49	On Colleen Road
R115	24	Ishkloo Creek

Geological mapping over 2 square km in the Ace core area and in trenches determined that what was considered a significant felsic volcanic rock unit, dominated by plagioclase, existed along the 8 km long quartz float train, along which gold-bearing massive sulphide float had also been found. This felsic rock was what Roach (1997) called a chemical exhalative sedimentary rock. The felsic rock unit contained typically up to 5% disseminated pyrite and locally, up to 50% sulphides, mainly pyrite and pyrrhotite. In the area of the main trenches some of this rock unit was completely replaced by massive, fine grained pyrite and dark green chlorite.

Trenches exposed zones up to 10 m thick of semi-massive sulphide containing 20-50% pyrite and pyrrhotite. Rock samples collected from trenches and over the grid tended to be grabs as opposed to chip channels. Several samples of massive sulphide had up to 2% Zn. Several grab samples collected during geological mapping were high in gold; Sample No. A97-42 at grid location 22+30 S 7+40 E had 5,040 Au in a 15-20 cm wide quartz vein in outcrop. 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 the felsic rock unit. Previously the anomaly was thought to have been related to graphitic schist which occurs in the hangingwall to the felsic volcanic. In either case, the sulphide-rich rocks and graphitic rocks would be co-incident and overly the felsic rock unit.

Two main alteration assemblages recognized were:
- semi massive to massive sulphide dominated by granular pyrite intergrown with abundant dark green chlorite and lesser sericite and quartz.
- felsite containing 20-30% disseminated pyrrhotite.

Both types of altered rock contained anomalous values in base and precious metals.

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.

The assessment report describes prospecting, geological, geochemical and geophysical surveys and drilling done on the Ace and ‘Peripheral’ group of claims. The Ace property comprised a portion of the larger ‘Peripheral’ group of Barker Minerals’ claims. Only the work done at Ace is discussed here.

Seven DDH holes (1,260 m) were drilled on the Ace property. Geological mapping was done. Pertographic studies were made of the ‘felsite’ marker unit and other rocks and drill core.

A unit of plagioclase-rich rocks, approximately 7 km in length and up to 80 m thick, was interpreted by Payne as metamorphosed and altered felsic volcanic rock. On the north side of Little River a similar felsic rock unit, up to 50 m thick, contained disseminated lenses of pyrite and pyrrhotite. These felsic units contained local concentrations of galena, sphalerite or chalcopyrite. These rocks suggested a potential for volcanogenic massive sulphide deposits.

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. The area of the drilling was between Colleen Road to the east and the main area of trenching, near Hardychuck Road, to the west. Six of the 7 holes intersected the felsite which ranged from 3.5 m to 81.5 m in thickness. DDH 98-3 had 0.45 m of massive sulphide at the top of the felsite section. DDH 98-7 had 0.36 m of semi massive sulphide in the middle of the felsite section. Rocks within the felsite and below it were anomalous in precious and base metals and in pathfinder elements though no ore grade assays were achieved. Rocks further below and above the felsite were weakly or moderately anomalous.

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.

Several prospecting road traverses were done in 1998 in the eastern part of the property. A magnetometer was used and several soil, stream sediment and rock samples were collected, with no significant results.

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. Most of the geophysical anomalies obtained in the earlier studies were thought to be explainable by the rock and alteration types seen in the drill holes. The main geophysical and geochemical anomaly at the western end of the main trenching area remained open to the west in an area interpreted to be underlain by the felsic volcanic rocks. 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. The 'idealized' grid drawn on the maps in the previous exploration programs was to be rectified and redrawn onto new maps on which previous geological, geochemical and geophysical data would be plotted and re-interpreted on the rectified grid. Further geological mapping was recommended along with drilling of geological and geophysical targets.

6.1.8 Work done in 2000

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

The assessment report describes various surveys done on the Ace and Peripheral group of claims. The Ace property comprised a portion of the larger 'Peripheral' group of Barker Minerals' claims. Only the work done at Ace is discussed here.

HLEM and magnetometer surveys were carried out. The purpose of the HLEM survey was to locate conductors that could be attributable to massive sulphide mineralization. The magnetic survey was to discrimination of graphitic and sulphide conductors based on pyrrhotite and magnetite content.

Three conductors, A, B, and C 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. Conductors B and C were relatively weak and did not have very much strike length. Conductor B had higher chargeabilities and low resistivity associated with it. The HLEM survey confirmed the location of the resistivity low from the 1996 IP survey and showed it to be a weak conductor. The seven DDH holes done in 1998 along this resistivity low did not explain the cause of this zone of higher conductivity.

Most of the magnetic high features had a northwesterly trend, paralleling the bedrock lithology, though a westerly trending magnetic pattern cut across the central portion of the grid and seemed possibly related to Conductor A from the HLEM survey.

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 and geochemical surveys done along the trend of the felsic volcanic rocks, including on the north side of the Little River were recommended to be extended east and west. The HLEM anomalies (Conductors A, B and C) 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.

The assessment report describes various surveys done at several locations on the Peripheral group of claims including the Ace. Only the work done at Ace is discussed here.

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.

The Ace property, as in previous years, consisted of 176 mineral claim units within the larger 'Peripheral' group of Barker Minerals' claims comprised, in 2002, of 4,092 mineral claims (105,222 ha). Only the work done at Ace is discussed.

Limited magnetic, HLEM and gravity surveys were continued at targeted areas on Ace property. The purpose of the surveys were, as in the previous year, to better define existing magnetic and EM anomalies prior to drill testing and to assist in the discrimination of graphitic and sulphide conductors. A weak gravity anomaly was detected on Lines 400N and 500N, associated with a 10 m wide conductor. It was deemed this gravity anomaly was too weak to suggest the presence of a significant massive sulphide body at this location.

Five DDH holes (646 m) were drilled in 2002. DDH hole Ace-02-01 tested a coincident HLEM conductor and modest gravity anomaly on Line 16S (16S Zone). A 6.5 m section of the felsite unit, containing up to 10% pyrite and pyrrhotite, was encountered; it was considered that the hole did not test the targeted geophysical anomalies as the targeted zone seemed to be faulted off. A 7 cm quartz vein had 745 ppb Au, otherwise the hole had no significant mineralization. DDH hole Ace-02-02 tested a magnetic anomaly. In this hole a 7.5 cm wide quartz vein had 692 ppb Au. The hole was not drilled deep enough to adequately explain the magnetic anomaly. The other three holes followed up on two DDH holes in 1998 which intersected the felsite unit. DDH holes Ace-02-03,04 and 05 each intersected at least 40 m of the felsite unit. DDH hole Ace-02-03 intersected 3.3 m of semi-massive to massive sulphide mineralization with anomalous Cu, Pb and Zn. Mineralized felsite extended an additional 69 m down the hole below the more strongly mineralized section. In DDH hole Ace-02-04 a 10 m interval of felsite had up to 663 ppm Cu, 855 ppm

Zn, 704 ppm Pb and 575 ppb Au. DDH hole Ace-02-05 tested a magnetic high coincident with a modest gravity anomaly. This hole started out in the felsite, likely below the sulphide horizon. The felsite, interfingered with schist and argillite, had a sulphide content less than 10% pyrite and pyrrhotite; this was deemed sufficient to explain the magnetic and weak gravity anomalies.

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. Offsetting faults encountered in DDH hole Ace-02-01 (16S Zone) prevented adequate testing of the geophysical targets there. The area of DDH holes Ace-02-03 to 05 (5N Zone) required compilation of all existing data before further drilling would be proposed.

B.J. Perry wrote a Technical Report (Perry, 2002) summarizing work done since 1993 on Barker Minerals' mineral properties, including the Ace. The report included some new compilation maps which were included as an appendix in the assessment report by L.E. Doyle (2003).

Payne's (1998) recommendations regarding the areas west and northeast of the main trenching area were reiterated. An elongate HLEM anomaly (Conductor A from the 2000 HLEM survey) in the southeastern part of the project area was also recommended for further follow-up. The geophysical contractor (P.E. Walcott, 2002) recommended an expansion of the HLEM and gravity surveys along the strike of the favourable horizons in exploration for VMS massive sulphide mineralization.

6.1.11 Work done in 2003-04

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

The Ace property consisted of a portion of Barker Minerals' 'Peripheral' group of claims which comprised, in 2004, of 4,401 mineral claims. The assessment report describes various surveys done at several locations on the Peripheral group of claims including the Ace. Only the work relevant to the Ace property is discussed here.

Eleven trenches (428 m) were excavated on Ace property in 2003 in the vicinity of Jim Road. The trenches targeted magnetic, HLEM and geochemical anomalies. Lithogeochemical and petrographic studies were done on Ace drill core.

Rocks in the trenches often contained small amounts of disseminated pyrrhotite but it was not clear whether this was sufficient to produce a magnetic anomaly. The trenches did, however, expose black graphitic mudstones, some containing significant amounts of disseminated and semi-massive sulphides. These rocks were considered the likely source for HLEM conductors in the area. The most significant outcome of the trenching may have been the discovery of 'coticule' rocks , graphitic mudstones containing Mn and up to 25% reddish brown garnets, in boulders and sub-outcrop. This rock has been inferred to represent metamorphosed Mn exhalites formed around subaqueous hydrothermal systems and can provide an excellent marker unit and guide for exploration.

The objective of the lithogeochemical study (Barrett and MacLean, 2003) was to:

- determine the primary lithogeochemistry and alteration features of the main rock types, particularly those hosting semi massive to massive sulphides,
- resolve uncertainties regarding the ‘felsite’ unit and schists of intermediate composition,
- identify stratigraphic packages and contacts in order to help locate potentially mineralized horizons,
- interpret the overall geological setting.

The authors of the report determined the ‘felsite’ was ‘intermediate’, with no felsite character in terms of its immobile-element ratios; this ruled out the presence of felsic volcanic rocks on the Ace property. The high absolute Al_2O_3 and TiO_2 contents of the ‘felsites’ made it unlikely these rocks were exhalites (i.e. chemical precipitates laid down on the seafloor). The ‘felsite’ was interpreted to have formed as a result of sub-seafloor Na metasomatism of clastic sediments such as greywacke and arkose. The composition of the Ace schists was comparable to unaltered clastic sediments hosting the Sullivan Zn-Pb (sedex) deposit, while the Ace ‘felsite’ was considered compositionally and mineralogically comparable to the albite-chlorite-pyrite alteration zone in the Sullivan hangingwall and on modern spreading ridges and at ancient Besshi-type deposits.

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 over the E-SCAN strong resistivity low from the 1996 survey;
- 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 the areas of:
  - central portion of the Ace grid
  - northwest of Colleen Road
  - west of the existing surveys
  - eastern part of J (Joe) Road
- 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 in the areas overlapping 8400, Jim and F Roads and the E-SCAN anomaly from the 1996 survey;
- Barrett and MacLean additionally recommended drilling through known zones of albite alteration and Mn horizons.

6.2 History of Work Done on the Mag Property

Historic placer gold and platinum operations were conducted below the Mag project along the Quesnel River but a significant amount of the gold recovered went unreported as official record keeping only began in the 1870's. In the 1920's the Canadian and U.S. Governments, and their Militaries, conducted strategic metal surveys in the immediate Quesnel River region which was successful in identifying significant levels of gold, as well as the PGE (platinum group elements) including platinum, palladium and the more rare PGEs, osmium and iridium (osmiridium). (Rublee,1986).

6.2.1 Work done in 1968

The relevant report is Assessment Report 1824 by R.D.H. Philp.

Work was done in 1968 on the Mag property, consisting of 18 mineral claims, by Agilis Exploration Services Ltd. Ground magnetic survey and soil sampling done. The soils were analyzed for Cu and Mo. Despite extensive overburden and little outcrop it was determined that the entire property was underlain by dioritic intrusives with sedimentary and volcanic rocks underlying north and east of the property. Government aeromagnetic data indicated the centre of the property to be underlain by an intense northwesterly trending magnetic high. Approximately 90 soil samples were collected over an approximately 500m x 500m area; a magnetic survey was done over the same area. The government magnetic anomaly was confirmed but the limited soil survey had no anomalous values. It was recommended an expanded survey should be conducted.

6.2.2 Work done between 1977 and 1991.

The relevant report is Assessment Report 25747 by P.E. Fox.

The History section of Fox' report describes an exploration program by Newconex and Dome conducted on the north side of Barker's present Mag claims. Fox states:
The Cantin Creek area was first staked as the Can 1 claim by the Cariboo Project (Fox Geological Consultants Ltd., by Newconex Canadian Exploration and Dome Exploration) who were exploring for gold skarn mineralization in the same setting as the QR deposit. The Cariboo Project conducted preliminary mapping, geochemical sampling and drilled 409 metres in five percussion holes in 1977. In 1982, Dome Exploration (Canada) Ltd. staked the Gerimi 1 to 29 claims, totaling 548 units and covering both the Cantin stock and the Gerimi body to the south. An extensive grid of 146 line-kilometres was established in 1982 and 1983 to facilitate geochemical and geophysical surveys. Induced polarization surveys were performed in 1984 and 1991 and, between 1984 and 1991, some 5850 metres of diamond drilling explored for gold mineralization. Result included a 6 metre section of pyritic propylitized basalt in hole G-25 that returned 1.72 gpt gold over an 11 metre section with dense chalcedony and quartz-carbonate veinlets in hole G-21.

6.2.3 Work done in 1987

The relevant report is Assessment Report 17484 by B.H. Kalhert.

Work done in 1987 on the Gravelle property was by Circle Resources Ltd. The property covered portions of 3 streams where previous reconnaissance stream samples had anomalous Au. The follow-up work consisted of 340 soil, 3 heavy mineral stream silt and 4 rock samples over a 1.5 km x 2.0 km grid. The 3 heavy mineral samples were strongly anomalous in Au. Lack of outcrop prevented a detailed geological evaluation but the property was determined to be underlain by monzonite, granodiorite and granite. Chloritic schists occurred west of the property. The government northwesterly trending aeromagnetic anomaly was considered to be consistent with a northwest trending intrusive. This anomaly trends across the upper end of the middle of the 3 anomalous streams and coincides with the magnetic anomaly in Barker Minerals' 2007 survey on the MAG property (Turna R., & Doyle L.E., 2008).

The smaller, northern stream was entirely within the Gravelle property and was entirely covered by the soil sampling grid. The heavy mineral sample from the stream had values of 4,600 ppb and 2,150 ppb Au in the 80 mesh and 40 mesh sizes respectively, but the soils collected in this stream's drainage area had no Au anomalies. The middle, longer stream toward the south, had only its lower half covered by the property and soil survey grid. The heavy mineral sample on this stream had values of 42 ppb and 875 ppb Au in the 80 mesh and 40 mesh sizes. The soil survey on the lower half of this stream's drainage area also had no Au anomalies. A third stream, farther south, just out of the property had values of 1,650 ppb and 183 ppb Au in the 80 mesh and 40 mesh sizes. The soil survey did not really test this drainage area. Isolated anomalous Au up to 235 ppb occurred in soil samples on the north side of the survey grid. Follow-up work was recommended to include more detailed soil sampling and prospecting, to be followed by an IP survey and drilling.

6.2.4 Work done in 1990

The relevant report is Assessment Report 20212 by A. Carbone and S. Takata.

Work was done by Cathedral Gold Corp. on the Quest claims, consisting of 74 claim units approximately 4 km east of Gravelle Ferry crossing over the Quesnel River. An airborne magnetic and VLF-EM survey was done over a 4 km x 6 km area. Data was presented on four 1:10,000 scale maps but no interpretation was attempted and no recommendations were made.

6.2.5 Work done in 1998

The relevant report is Assessment Report 25747 by P.E. Fox.

Work was done by Paramount Ventures and Finance Inc. on the Gerimi claims, , consisting of 140 claim units, 17 km SE of Quesnel, just east of the Quesnel River. Work consisted of 263 soil samples and 10.5 line-km of induced polarization (IP) geophysics done over a 3 km x 4 km area. Several old DDH holes were re-logged. Au, Ag, Cu, Hg, Ba were elevated at several locations. Follow up work was recommended to include trenching over a high resistivity – high chargeability anomaly.

6.2.6 Work done in 2000

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

Barker Minerals staked several areas of coincident airborne magnetic anomalies, chromium/nickel/cobalt/gold stream sediment anomalies and mafic to ultra-mafic rocks. The areas staked were near reported occurrences of platinum group minerals (PGMs) in placer concentrates as known from previous unpublished studies and assay results from samples collected from local placer miners during 2000.

[The area] contains zones of anomalous and intense copper concentrations in mafic volcanic rocks and some platinum group minerals recovered from the predominantly gold-bearing placers associated with the Quesnel River and some of its tributaries emanating from the north and east contain potentially significant concentrations of platinum group elements (Rublee, 1986). The highest concentration was obtained from a pan concentrate sample collected from Twenty-Mile Creek that assayed 2195 g/t Pt, 2210 g/t Pd and 1440 g/t Os. In this concentrate, the gold and PGE minerals were found as minute metallic grains within larger grains of magnetite and chromite (Barker Minerals news release, Feb 10, 2012).

In 2000, Barker Minerals collected and assayed 97 rock samples to confirm the presence of the favourable mafic to ultra-mafic rock types, which are host to PGM deposits (Payne, 2001). Prospecting by Barker Minerals' personnel resulted in the discovery of a Cu-anomaly in the Geremi Creek area.

Reconnaissance geological mapping and sampling were conducted over portions of these claims in order to identify and confirm the occurrences of mafic and ultramafic rocks. Geological mapping and rock geochemistry confirmed and characterized the presence of mafic and ultramafic rocks in the property. Several samples collected from hematite-altered amygdaloidal mafic flow rocks were anomalous in Cu, Ag and Hg (Payne, 2001).

During 2000, several reconnaissance ground magnetometer and VLF-EM surveys were conducted by Barker along roads, in order to confirm and locate more accurately the anomalies identified in previous airborne surveys. These geophysical survey traverses were conducted near the locations of stream samples that contained anomalous concentrations of PGE's per Rublee (1986). Several ground magnetic anomalies confirmed the results of the airborne survey. Several VLF-EM survey traverses show significant anomalies. In several of the traverse profiles, magnetic anomalies coincide with VLF-EM crossovers.

Geophysical and geochemical surveys and geological mapping was recommended.

6.2.7 Work done in 2007

The relevant report is Assessment Report 29740 by R. Turna

A pole-dipole induced polarization survey was done on the Mag property. A 2-line IP survey outlined a high chargeability/high resistivity zone, flanked east and west by low chargeability/low resistivity, best evident on Line 600S. This suggested an intrusive body containing disseminated metallic minerals was surrounded by intruded volcanics or sediments. The chargeability anomaly did not coincide with the magnetic anomaly on its west flank, thus the chargeability was considered to be due to disseminated sulphides, not magnetite. The high chargeability zone was offset eastward somewhat from the high resistivity centre. The metal factor sections, indicated the best combination of high resistivity and low resistivity on Lines 600S and 800S. The zones of highest metal factor, like chargeability, appeared not associated with magnetism (magnetite) and thus was possibly due to sulphides.

A magnetic survey was done on a portion of the grid. The strongest magnetic anomaly was concentrated on the west flank of the chargeability anomaly when comparison was made with the IP sections. The magnetic anomaly was associated with the high resistivity anomaly on the west side of the chargeability zone. It was uncertain whether the suggested intrusive body was best outlined by the high resistivity, chargeability or magnetic anomaly. The intrusive body appeared more magnetic but not chargeable on its west side and more sulphidic and chargeable on its east side.

1,000m of diamond drilling was recommended to be done, targeting the high metal factor anomalies on Lines 600S and 800S. The purpose was be to determine whether the geophysical anomalies may be associated with platinum group elements (PGE's). Continued prospecting for PGE's was also recommended.

6.3 History of Work Done on the Rollie Creek Property

6.3.1 Work done on the Peacock Showing (Minfile No. 093A 133).

For work done in 1926 and 1933 the relevant reports are the Minister of Mines Annual Reports (MMAR) for 1926, pg A178 and 1933, pg A138.

The Minister of Mines Annual Reports state a 50 foot width of schisted sediments show a 'stockwork' of quartz veins across Duck Creek where a large number of veins average 1 foot wide, the widest 5 feet. The MMAR reports for 1926 and 1933 state the Peacock claims to be on Duck Creek. Geological Survey of Canada Map 278 (Bowman, 1889), indicates Duck Creek to be that which is now named Rollie Creek. On the Peacock claims, on the creek, several quartz veins contained galena with silver values. A picked sample of galena contained 40% Pb, 6% Zn, 29 oz/Ton Ag and 0.02 oz/Ton Au. A rock sample from the enclosing pyritic schisted sedimentary rock assayed 1% copper. A prominent outcrop of apparently silicified green mica-schist occurred on the property.

Work was done in 1987-1988 for C.E. Carlson on the Duck 1 and Duck 2 claim groups totaling 154 claim units covering the lower portions of Rollie and Asserlind Creek drainages at the southwest end of Cariboo Lake. For work done in the 1980's the relevant reports are Assessment Reports 17254, 17426, 18298, 18794.

In 1987 1,179 soil samples were collected over a 1.5 km x 1.6 km area and analyzed for precious and base metals. The survey area was approximately 2.5 km north of Rollie (Duck) Creek. The area of the grid was underlain by dark grey and greenish phyllites and silites in contact with diorite. Anomalous results in the soils were considered to result from abnormally high metal content of a dark grey phyllite formation carrying abundant up to 10-15 % disseminated pyrite. This rock typically had geochem values of 200-300 ppm Cu and 300-350 ppm Zn. This soil survey did not indicate any worthy drill targets. An EM geophysical survey was recommended.

In 1988 a soil survey (127 samples) and a total of 5.48 line km of a VLF-EM geophysical survey and 7 holes (1,034 m) of drilling were done.

The soil samples were collected over a 700 m x 800 m area approximately 1.2 km south of Rollie Creek and adjacent to the Keithly Creek Road. The soils were analyzed for precious and base metals. No significant anomaly occurred. Further soil sampling was recommended but not done.

The geophysical survey, done in the same area as the soil survey, defined a contact zone between granitic gneiss and weakly mineralized or graphitic phyllite. A moderately strong EM anomaly was attributed to a graphitic phyllite unit. Though no trenching or drilling targets were established by the EM survey further rock and soil sampling was recommended.

The drill program tested copper mineralization occurring in dark grey phyllite and siltite as strong disseminations and massive lenses. The drill holes were sparsely located, 3 on the north side of the lower portion of Rollie Creek, 4 holes on what was called Two Mile Creek where the Peacock showing is located in the Minfile. The exploration target was a sedimentary-hosted large tonnage Cu-Ag deposit. The drill program did not indicate such a deposit but recommendations were made to continue exploration for fault and vein related mineralization.

6.3.2 Work done on the Unlikely Showing (Minfile No. 093A 163).

For relevant reports see F. Ferri, (2002, 2003).

The Unlikely Cu-bearing semi massive sulphide occurrence was discovered in 2001. Mineralogy, overall characteristics and association with mafic metavolcanics suggest this a stratiform massive sulphide mineralization similar to that at Frank Creek (5 km to the east). The showing is up to 1.5 m thick and can be traced for approximately 10 to 15 m. The mineralized zone is highly siliceous and appears to be silicified Harveys Ridge lithologies.

Green-mica bearing, ankerite altered and silicified horizons up to several metres thick occur above the showing. Chemical analyses suggest these are highly altered mafic volcanic sequences originally of alkaline composition (Minfile No. 093A 163).

In 2015 an intense vertical shear, striking E-W, was mapped in the Unlikely outcrop. An E-W topographic lineament is visible in satellite photos running from the Unlikely showing to the Frank Creek massive sulphide prospect (Turna, Feb. 2015).

7.0 GEOLOGY

7.1 Regional Geology

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.

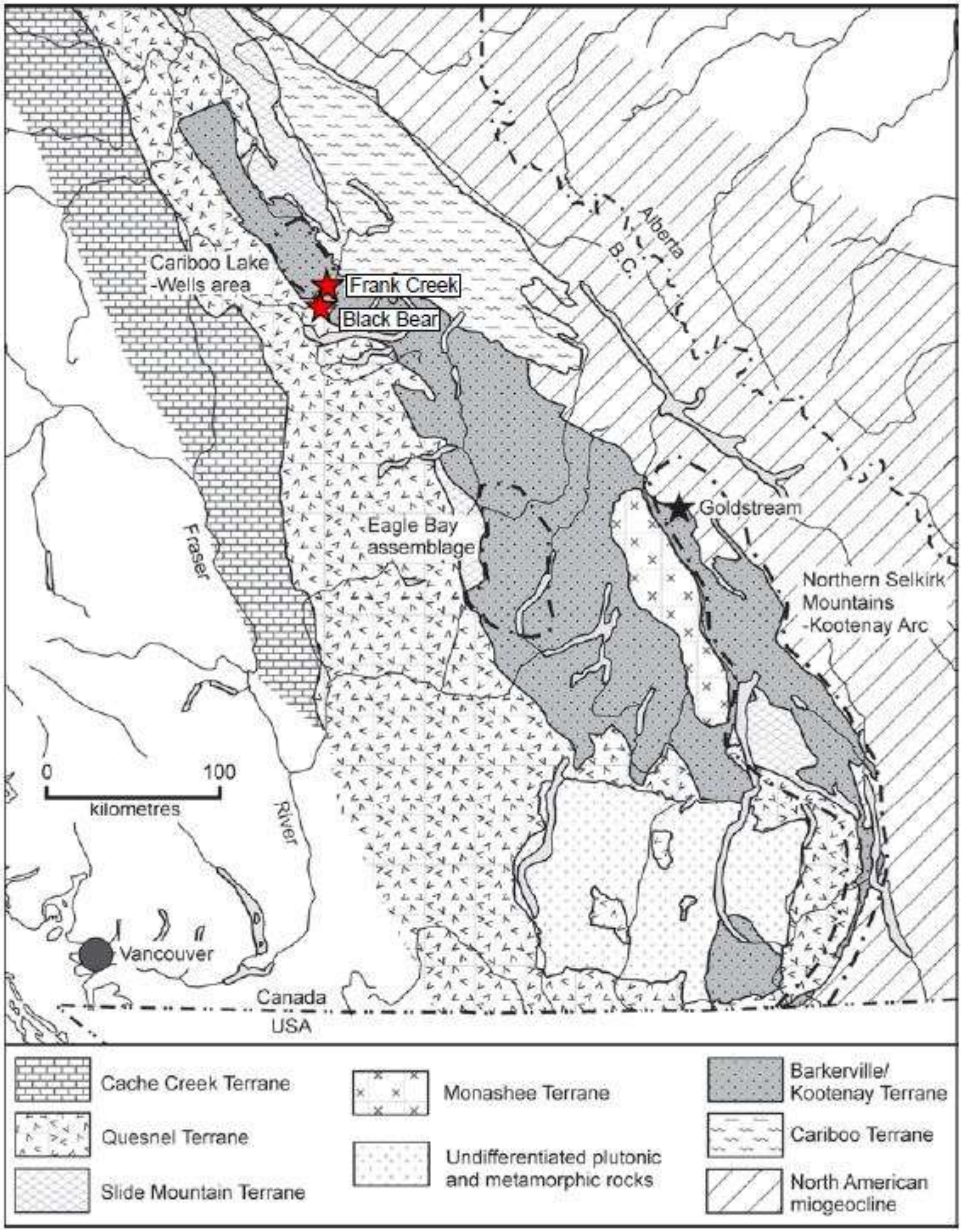


Figure No. 5 Terrane Map of Southern British Columbia. Several Barker Minerals' properties are indicated by red stars.

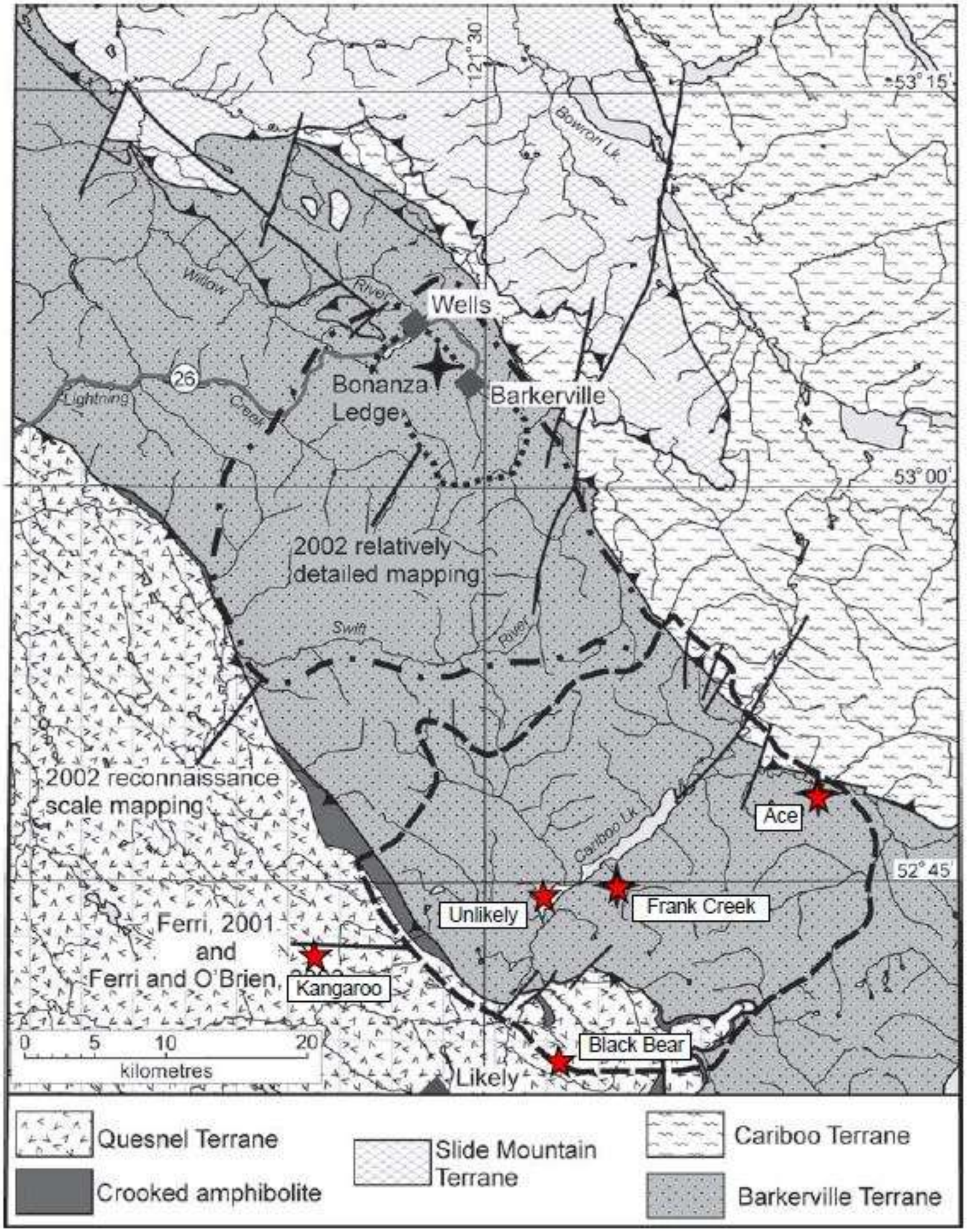


Figure No. 6 Terrane Map of Cariboo Lake – Wells Area. Areas mapped by the BCGS in 2000 – 2002 are shown. Several Barker Minerals' properties are indicated by red stars.

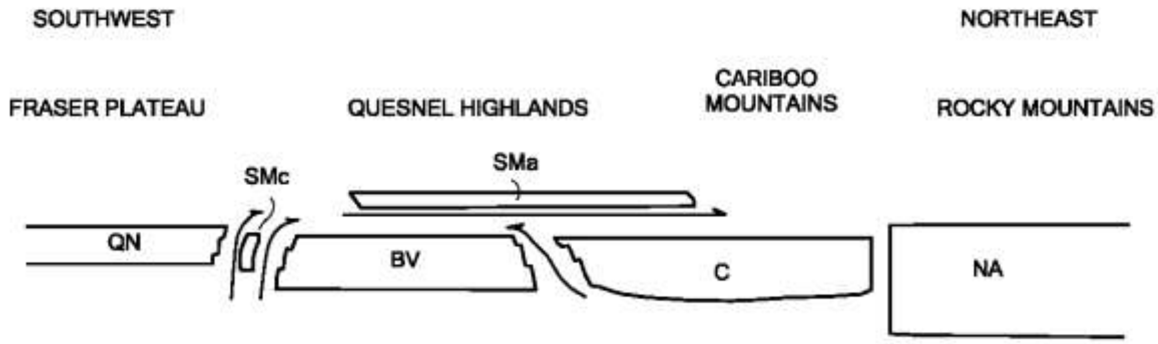


Figure No. 7 Schematic regional structural section from southwest to northeast across the four Terranes in Barker Minerals' claims area, showing the relative structural position of the Terranes. The Terrane symbols are BV-Barkerville, C-Cariboo, Sma-Slide Mountain (Antler Formation), SMc-Slide Mountain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

7.2.1 The Unlikely Showing, Rollie Creek Area

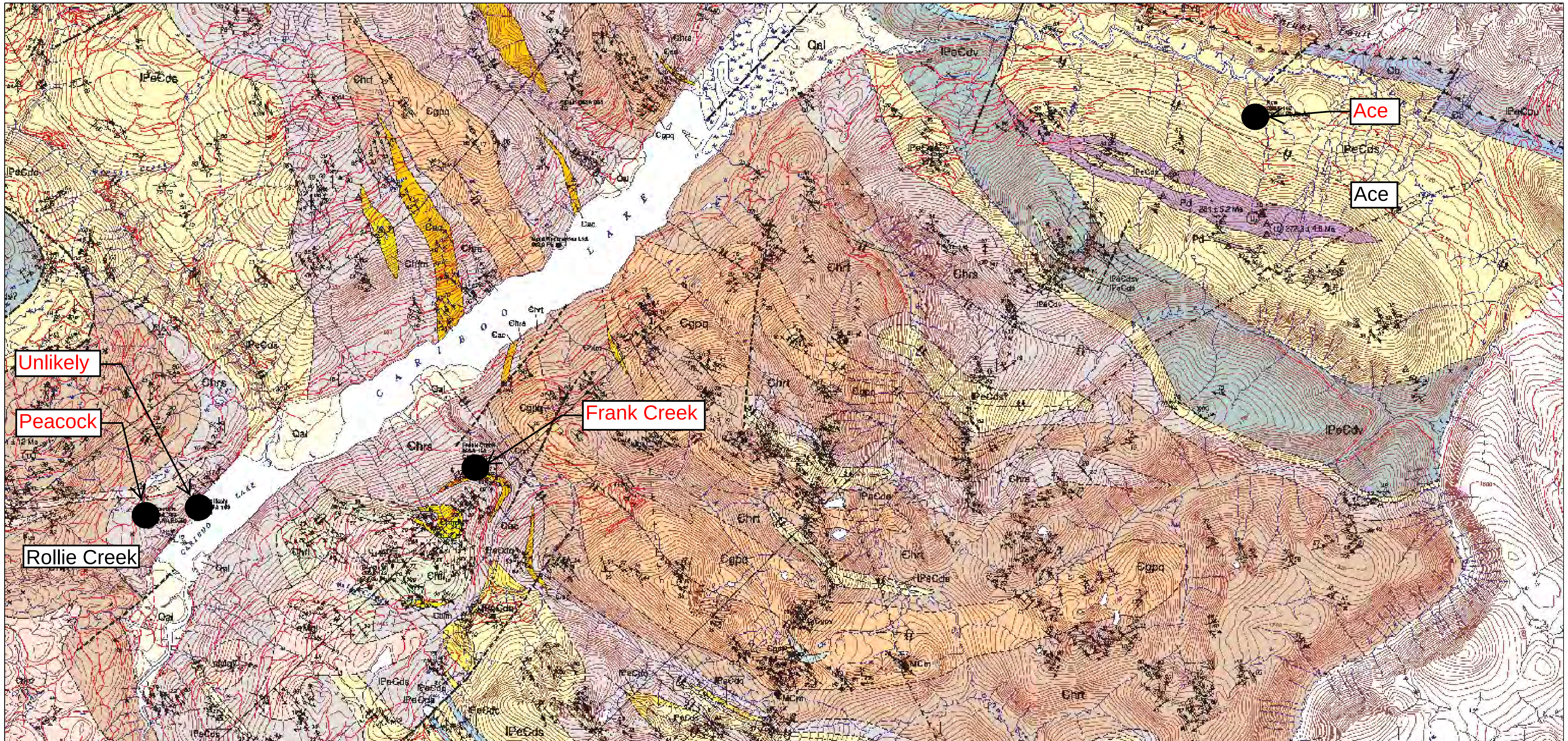
The Unlikely Showing is characterized by semi-massive sulphide. It is located along the Keithley Creek Road, approximately 2 kilometres southwest of the community of Keithley Creek on the west side of Cariboo Lake.

The stratiform nature, lithologic association and mineralogy are similar to that at Frank Creek, 5 km to the east.

Sulphides consist of disseminated pyrite, pyrrhotite and chalcopyrite. Sulphide mineralization is variable from about 10 to 50%. The main sulphide body is about 2 metres wide by 10 metres long. The strike of the sulphide horizon is parallel with overall bedding. The mineralized zone appears to be silicified and there are quartz veins nearby. The sulphides also form concentrated horizons or discontinuous lenses parallel to the bedding. Though the Unlikely showing is previously known, little attention has been paid to it during the course of work in previous years at Frank Creek to the east. A re-examination of Unlikely in 2014 outlined two mineralized horizons similar in nature to that found at Frank Creek, 3 metres apart, in addition to the known main sulphide body. They run parallel to each other and are approximately 150 cm to 350 cm in thickness. One layer is exposed over a strike length of 4 metres; the second layer is exposed over 3 metres. Both horizons have sulphides comprised of pyrite with minor chalcopyrite and are open in both directions along strike, and at depth.

Host rocks are dark grey to black phyllites and siltstones. Relatively massive, blocky Fe carbonate-altered horizons of volcanic rock occur above the showing. Bedding is locally intensely folded adjacent to an east-west shear in the outcrop. This tight folding may be related to drag within a shear zone that has had significant movement as it contrasts sharply with the overall much more gentle folding in the outcrops around.

Figure No. 8, Cariboo Lake Area Local Geology, next page, shows the geology in the Rollie Creek – Frank Creek – Ace areas.



GEOLOGIC LEGEND

Early Mississippian

eMql	Quesnel Lake Gneiss. Foliated granite or grannodiorite.

Permian

Pd	Foliated diorite to gabbro.

Cambrian

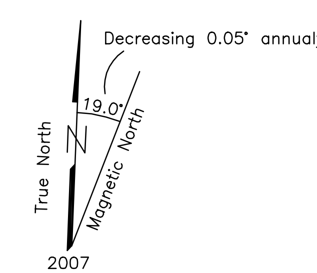
Ꞓhrs	Harveys Ridge Succession. Sediments with rare limestone.
Ꞓhrt	Transitional Harveys Ridge. Sediments.
Ꞓhfi	Frank Creek meta-volcanics. Intermediate.
Ꞓhfm	Frank Creek meta-volcanics. Mafic.

Late Proterozoic to Early Cambrian

lPeꞒds	Downey Succession. Sediments with rare carbonate.
lPeꞒdv	Downey Succession. Volcanics.

Geology of the Cariboo Gold Area, Central British Columbia, by F. Ferri and B.H. O'Brien, BCGS OF 2003-1. Geologic legend above is abbreviated.

Rocks on north side of the Pleasant Valley Thrust Fault (Little River valley) are part of Cariboo Terrane. Rocks on south side of fault are part of Barkerville Terrane.



LEGEND

● Minfile Location

UTM Coordinate System
Map Datum: NAD 83
Zone: 10

Scale 1:60,000
metres
0 600 1,200 1,800 2,400 3,000

BARKER MINERALS LTD.

CARIBOO LAKE AREA

Local Geology

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 A/14	Date: July 28, 2015
Drawn by: RT	Fig.No. 8

7.3 Local Geology at Mag Property

Some portions of the property are underlain mainly by a >10km long north-west trending magnetic feature with strong discrete anomalies within it. The magnetic feature shoulders a Cretaceous aged intrusive varying from biotite hornblende monzonite to granodiorite. Another phase consisting of leucocratic fine grained granite was also identified nearby.

8.0 EXPLORATION PROGRAM - 2015

8.1 Sampling Method and Approach

Rocks, soils and stream sediments 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 C.

Most rock and soil analyses were done at Barker Minerals' field office in Likely. Many samples, in particular the stream sediments, were collected for cleaning or drying before analysis by XRF at Barker Minerals' field office in Likely. 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. Soil samples were collected from the "B" soil horizon at an approximate depth of 30 cm. Stream sediments collected at Ace had their coarse and fine fractions analyzed separately to determine whether grain size has a significant influence on the analysis result. The XRF analysis method does not replace laboratory assay. It detects the presence or absence of multiple elements in prospecting and, up to a certain point, the intensity of mineralization and correlation among elements in a specimen. The XRF is very useful in analysis for base economic and pathfinder metals though Au needs to be in relatively high grade in order to be detected by the XRF. Altogether 1,337 geochemical analyses were made on the Ace, Mag and Rollie Creek samples; 795 soils, 446 rock and 96 stream sediment.

Regional geophysical survey maps (residual magnetics and electromagnetics) by the Geological Survey of Canada, relevant to Barker Minerals' Ace and Rollie Creek properties were interpreted (Section 9.0 Geophysical Interpretation).

8.2 Economic Targets and Work Done

The economic target at Ace in 2015 focused on gold in quartz veins. The prospect of massive sulphides, the target of previous years, is undiminished. The Keymap (Figure No. 12) for Ace property shows the locations of the Ace work areas (Ace Areas A to G).

The economic target at Mag is gold in skarn associated with diorite intrusion, similar to the QR gold mine near Likely, BC. The Keymap (Figure No. 21) for Mag property shows the locations of the Mag work areas (Mag Areas A to L).

Rollie Creek is a volcanogenic massive sulphide prospect, similar to the Frank Creek prospect on the opposite side of Cariboo Lake from Rollie Creek. The Keymap (Figure No. 34) for Cariboo Lake shows the locations of the Rollie Creek work Areas A and B.

8.3 Ace Property

8.3.1 Geological and Geochemical Program

Ace Alpine Cirque Program (Areas A, B – Figure Nos. 12 to 15)
This program was undertaken with helicopter support in order to search and sample outcrops with the intent of locating the bedrock source of the original placer gold found in 1993 on the F Road, at culvert #7, and the source of the high grade gold quartz float found during previous years strewn throughout the north slope of the Mt. Barker ridge above the F Road, Colleen Road, Jim Road and the main 8400 Road.

Samples were collected from outcrop during alpine traverses and taken back to camp for sample preparation and XRF analysis. The rock samples collected from outcrop included altered diorite and quartz and quartz-carbonate veins. Four prospective zones were discovered and sampled:

- Cirque QV target area
- Cirque Gossan target area
- Cirque QV/Carb target area
- Sporadic diorite outcrops between the helicopter landing and cirques

Cirque QV target
The Cirque quartz vein is 2m - 3m wide and exposed intermittently over a strike length of approximately 20 metres. The exposed vein is vuggy with rusty iron staining indicating the un-weathered vein was formerly highly mineralized. There is abundant float quartz vein material spread over a large area on the top of the mountain above the main exposed vein. A large volume of quartz float and talus below the cirque indicates a possible large source of multiple veins within a broad zone in the vicinity of the exposed vein. The vein has abundant tourmaline associated with it. The occurrence of tourmaline minerals has also been noted in past work at Ace. Tourmaline can adjust its composition to suit different geologic environments. It is stable in a wide variety of temperature and pressure conditions, fluid composition and host rock composition. The mineral is related to gold in other districts and may be an important indicator in identifying gold targets on the Ace property.

From the top of the mountain down the north slope and into the Little River there are bedrock veins as well as abundant quartz float. The trend suggests a possible major NE striking structure running through the Colleen, Jim, 8400 and F roads on the north-facing slope above Little River.

The host rock to the vein is strongly altered and difficult to identify though appears to diorite. The vein material is vuggy, oxidized and very similar in appearance to the large amount of float material strewn about in the valley below and along the first 2km of the F Road. Tourmaline occurs in the vein which is located above the 'boron halo' in Ace's central area, as identified in 1990's soil sampling programs.

Cirque Gossan target

This target is 200 m west of the Cirque QV and is a intensely altered broad zone measuring approximately 75m x 100m and open in all directions. The alteration appears partly iron carbonate. The zone is pyritic and rusty and oxidized. The main rock unit is a quartzite or sandstone which is highly oxidized.

Quartz veins in the zone are vuggy and weathered. Four chip samples were collected 25 metres apart. A large historical Au/As soil anomaly is directly down slope from this outcrop and above the F Rd.

Cirque QV/Carb target

This target is 250 m west of the Cirque Gossan. It is a vuggy, rusty oxidized quartz vein associated with limestone or carbonate. It is approximately 1m - 2m wide and is exposed over 25 metres with a north-south strike. Four chip samples were collected approximately 10 m apart.

Diorite sampling

Northwest of the helicopter landing, seven various outcrop knobs of diorite were sporadically sampled on the way to the cirque area for more detailed sampling and inspection.

The diorites are highly altered and non-magnetic. The rocks closer to the veins are highly altered and appear to be altered diorites as mafic minerals are still visible. Alteration increases closer to the Cirque QV.

The large 10km long and 2-km wide diorite body on top of Mt Barker is reflected in the Cariboo Lake airborne residual magnetic map. This magnetic anomaly clearly defines the contact zone between the magnetic and non-magnetic altered zones. Closer to the intrusive the sulphides are more enriched in gold, bismuth and tellurium and are very closely related to the highest gold on the Ace. (Skupinski, 1994)

The concentration of highest grade gold bearing vein float clusters also have tourmaline associated in the veins and host rocks. (see 'boron halo' – Lammle, 1995).

The 1st derivative magnetic from the Geological Survey of Canada's airborne Cariboo Lake Survey assists in identifying magnetic trends close to the intrusive, possibly related to magnetic pyrrhotite in veins. The size of the intrusive and surrounding magnetic halo is approximately 20 km in strike length. The entire circumference of the magnetic halo has a potential for discovery of gold vein style mineralization.

Stream Sediment Sampling Along F Road (Areas C,D,E,F,G – Figure Nos. 16 to 20)
The purpose of the stream sampling program was to try to relocate the original 1993 discovery gold and to search for its source. Twenty-five locations were sampled with a total of 96 samples collected.

The 96 sediment samples were collected between 2 km and 5 km on the forestry F Road in the area of the original 1993 gold discovery (culvert #7). For each sample stream or rivulet location there were 4 samples taken over a 75 metre length across the F Road. Most samples were in seasonal rivulets or small streams.

Rock samples were collected, where possible, from the immediate sediment sample areas. If there were 2 rock samples at a location, for example at AceAU-01, it would be given the Field Nos. Aceaur-01-2 etc.

8.3.2 Results

In Ace Area A, rock sample nos. 4970 and 4972 (Figure Nos. 20, 21) had 10.50 ppm and 23.07 ppm Au, respectively. These samples also had 253 ppm Cu and 267 ppm Bi, respectively. Rock sample 4958 was exceptionally high in several elements; Mo and Zn had 219 ppm and 1290 ppm, respectively. U, Th and Bi were high at 395, 2262 and 450 ppm respectively. Pb, Zn and Cu values were high at several locations; with values up to 338 ppm for Pb, 1290 ppm for Zn and 526 ppm for Cu. Almost all the rock sample nos. in the 4952 and 5000 range were very high in Bi, with values up to 2,434 ppm, and averaging about 50 ppm. Pb and Cu also tended to be highly anomalous in these samples (Table No. 1) These rocks were collected at the Cirque gossan target in Area A. Bismuth appears to be an especially appropriate pathfinder element for gold in the Ace Area A, at least.

In Ace Area B, several rock samples were anomalous in Pb, Zn and Cu with values ranging up to 499, 1605 and 156 ppm, respectively. Sample no. 53 was high in other elements also, notably Mo and W with 702 ppm and 2,647 ppm, respectively.

In Ace Area C, rock samples were anomalous in Zn (up to 131 ppm) and Cu (up to 172 ppm). The stream sediments were not anomalous.

In Ace Area D, several rocks were anomalous in Zn (up to 156 ppm). Stream sediment sample nos. 4978 to 4806 were high in Pb, with values ranging from 241 ppm to 363 ppm. Stream 4978, additionally, had Mo (766 ppm) and Hg (235 ppm) and Zn (866 ppm).

In Ace Area E, several rocks were weakly anomalous in Pb, Zn and Cu, with values ranging up to 66, 128 and 104 ppm, respectively. Stream sediment sample nos. 4807 to 4822 were high in Pb, with values ranging from 203 ppm to 489 ppm. Zn values ranged up to 200 ppm. Mo was 34 and 35 ppm in two samples.

In Ace Area F, rock sampling results were not interesting; two rocks had 114 and 129 ppm Zn. Results from soils had numerous high values in Mo, Pb and Zn. Stream sediment sample nos. 4839 to 4854 had Mo values ranging from 625 ppm to 813 ppm. Streams 4823 to 4854 had Pb values ranging from 114 ppm to 442 ppm, but for four samples which were below the level of detection (<LOD). Streams 4839 to 4854 had Zn values ranging from 430 ppm to 885 ppm.

In Ace Area G, rock sample no. 4744 had 10.00 ppm Au and 118 ppm Zn.

8.4 Mag Property

The Mag property is also called the Quesnel Platinum Project in previous Barker Minerals reports. Past work in the Mag area included exploration for copper, gold and PGE's (platinum group elements).

8.4.1 2015 Geochemical Program

All samples on the Mag property were soils, collected at 795 locations adjacent to forestry roads. The low metals values got in the soils reflect the deep overburden which occurs extensively in the Mag area.

8.4.2 Results

In Mag Area A, soil sample no. 400 had 18.43 ppm Au. Otherwise, the soils results were low, with a few scattered weak anomalies in Zn (up to 123 ppm) and Cu (up to 113 ppm).

In Mag Area B, soil sample no. 443 had 15.65 ppm Au. As in Area A, the soils results were low, with a few scattered weak anomalies in Zn (up to 123 ppm) and Cu (up to 115 ppm).

In Mag Areas C to L there were no important results.

8.5 Rollie Creek Property

8.5.1 Prospecting and Geochemical Program

The Rollie program is a follow up to previous XRF surveys and is ongoing with more samples being analyzed but which will be reported in the next report with the 2015 sampling.

Purpose of the program

- Search for extensions of the Frank Creek mineralized system (Minfile No. 093A 152), across Cariboo Lake
- Search for altered or mineralized bedrock which mainly may be related to gold or volcanic-related massive sulphide (vms) deposit types
- Follow up search for sources of soil survey anomalies from past programs
- Look for extensions of known mineralization upslope and along the Keithley Creek Road
- Look for the source of the vms boulders discovered on the 1500 Road in 2014
- Prospecting in detail along airborne survey EM and magnetic anomalies to determine the source of the anomalies

Sampling

Rock samples were collected in batches with numbers determined by an initial outcrop ID #, eg. RCL - 01, and other samples of the same type of outcrop in the local area were followed up with ID #'s such as RCL – 01A, 01B, 01C etc.

Traverses and areas prospected

- CL (Cariboo Lake) traverses upslope from the Keithley Creek Road – 28 recon lines, approximately 100m – 150m each
- Prospecting A – Keithley Creek Road, northerly from Keithley Creek, approximately 4km (no outcrop)
- Prospecting B- Right around Keithley Creek to 1500 Road, approximately 4km (no outcrop)
- Prospecting C – Keithley Creek Road to Rollie Creek, approximately 3km
- Road traverse 1 -1500 Road, approximately 3km
- Road traverse 2 – Rollie Bench Road parallel to the Keithley Creek Road, approximately 4km.

<u>Prospecting Traverses A and B</u> – very little outcrop was found along these traverses.

<u>Prospecting Traverse C</u> – Numerous outcrops were located and sampled along the 1500 Road, which helped identify areas to prospect upslope in the CL traverses. Schists and shales units had significant amounts of copper staining, considered to be leached from nearby sources as the fresh shale itself was not copper enriched. Areas of silicification and alteration had more sulphides and were chalcopyrite enriched.

Cr mica, similar to that at the Frank Creek main work area, was observed. This green mica occurs in highly altered or mineralized bedrock at Frank Creek. The schists and argillite units are also very similar in character to those at Frank Creek.

<u>CL Traverses</u> – Very steep and dense brush made it very difficult to prospect and traverse. Not as much outcrop as along the lakeshore but bedrock extensions of mineralized zones were found in many instances after digging test pits by hand and looking in uprooted trees

for indications of the local geological environment. The locations of these traverses are indicated on Figure Nos. 35 and 36 by the sample locations.

1500 Road Traverse was successful in finding magnetic bedrock but it has yet to find the source of the large massive sulphide boulders ('vms boulders' – see Turna, Feb 2015, pg 28) found in 2014. The vms boulders are expected to be local due to their size, 1m x 1m, and angular un-weathered shape.

Summary

It is un-determined, as yet, whether rock strata are overturned as at Frank Creek. If the area around the Unlikely Showing and new sulphide layers (Location RCL 10) are overturned, the area of interest for potential massive sulphides may be below the road and possibly in Cariboo Lake at that location. This is supported by the satellite images which show gossanous colors along the lakeshore which may be in the hangingwall to the mineralization on the roadside, if the area is indeed overturned.

The on-strike extensions of these zones, including that in the gossanous lakeshore, may be intercepted in the Rollie Creek and Duck Creek drainages. Further detailed prospecting in these drainages would help to determine if the area is overturned and if economic mineralization may be present.

A recent flash flood on Duck (Rollie) Creek has exposed an important area which provides an opportunity to traverse from Rollie Lake down to the Keithley Creek Road and Cariboo Lake.

The Prospecting C traverse area appears to be highly altered and sheared which could represent the footwall to a vms system similar to a location near the Frank Creek showing where important vms mineralization was discovered in drilling and trenching programs. In other vms systems Cr mica is used to help identify feeder zones or vent areas of late stage hydrothermals using the same hydrothermal conduits.

New massive sulphide boulders were discovered near 2km of the 1500 Road in 2014. A GSC Cariboo Lake Survey conductor and magnetic high are coincident with this area. Though bedrock samples have been collected which contain magnetic sulphides (pyrrhotite), the indicated conductor is not yet explained.

8.5.2 Results

The prospecting traverses revealed an extensive area of sulphide mineralization and alteration in gossanous and rusty sedimentary rocks, similar to those at the Unlikely and Frank Creek showings.

In Rollie Area A1 (Figure No. 35 and Table No. 20), all the rock samples were highly anomalous in (up to 926 ppm), Zn (up to 2,248 ppm) and Cu (up to 1,139 ppm). Half the samples were also anomalous in Pb (up to 170 ppm). Spotty anomalies in antimony (Sb) and tin (Sn) also occurred.

In Rollie Areas A2, A3 and A4 (Figure No. 35), the rocks were commonly anomalous in the same elements as above, As (up to 695 ppm), Zn (up to 501 ppm) and Cu (up to 271 ppm).

In Rollie Areas B1 and B2 (Figure No. 36), almost all the rock samples were highly anomalous in Zn (up to 12,891 ppm) and Cu (up to 59,135 ppm). Pb (up to 1,216 ppm) and As (up to 164 ppm) were more locally anomalous. The Unlikely showing occurs in the B2 area, though the samples were not collected at the showing but up to 150 m up the steep hill toward the west.

In Rollie Areas B3, B4 and B5 the results for Zn, Cu, Pb and As were similarly anomalous as in Areas B1 and B2. The highest values for Zn and Cu were 10,489 ppm and 26,018 ppm respectively. Spotty anomalies occurred in Sb, Sn and Bi, useful indicator minerals in massive sulphide deposits.

In Rollie Areas B6 and B7 almost all the rock samples were highly anomalous in Zn (up to 5,055 ppm) and Cu (up to 29,829ppm). As usual, Pb (up to 275 ppm) and As (up to 145 ppm) were more locally anomalous. Spotty anomalies occurred in Sb and Sn and rarely, Bi. High Au values (17.41 ppm, 27.93 ppm and 10.38 ppm) occurred in Area B6 and (22.00 ppm) in Area B7 (Figure No. 36 and Table No. 21).

In Rollie Area C Zn (up to 2,108 ppm), Cu (up 1,093 to ppm), Pb (up to 824 ppm) and As (up to 125 ppm) were more locally anomalous. A few samples were also anomalous in Sb and Sn. This is in the area of the ‘vms boulder’ discovered in 2014. Though the bedrock around is prospective, the source of this massive sulphide is yet to be found.

9.0 GEOPHYSICAL INTERPRETATION

9.1 Cariboo Lake Survey

The Geological Survey of Canada conducted a detailed airborne geophysical survey (Cariboo Lake Survey) over the central portion of the Likely survey. This area covered a 30 km x 50 km area mainly over the eastern half of Barker Minerals' claims. The flight lines were 200 m apart and oriented NE-SW as before. This work resulted in a series of 1:20,000 scale magnetic and electromagnetic maps published as GSC Open Files 6232 to 6252.

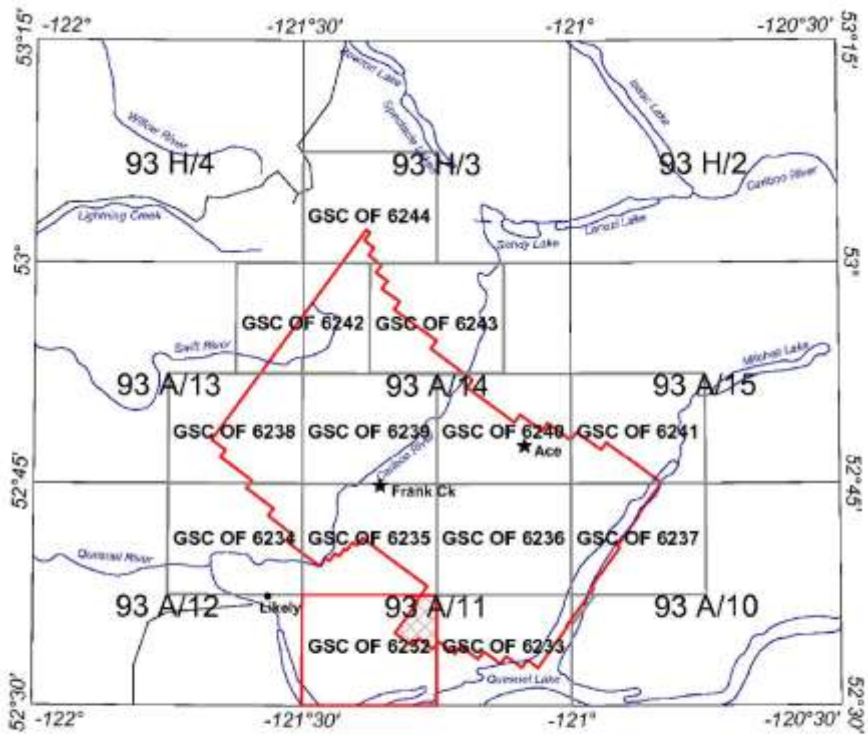


Figure No. 9 Location Map of the Cariboo Lake Survey by the Geological Survey of Canada. This location map appears on each of the GSC's Open File maps for this survey. Barker Minerals' Frank Creek and Ace massive sulphide and gold properties are highlighted on the GSC maps as prime prospects over which this airborne survey was centered. [Reference: Dumont, R., HeliGEOTEM Survey of Cariboo Lake, BC, GSC Open Files 6232 to 6252 on 1:20,000 scale maps, 2009. (Cariboo Lake Survey).]

9.1.1 South End of Cariboo Lake

With reference to Figure No. 10, below:

This east-west topographic trend is evidently related to a vertical fault, exposed at the Unlikely showing and described by Turna (Feb., 2015). Local magnetic trends affirm this E-W lineament. The Frank Creek main work area, Unlikely and Peacock showings, and VMS boulder discovered in 2014, may all have a genetic association with this E-W fault.

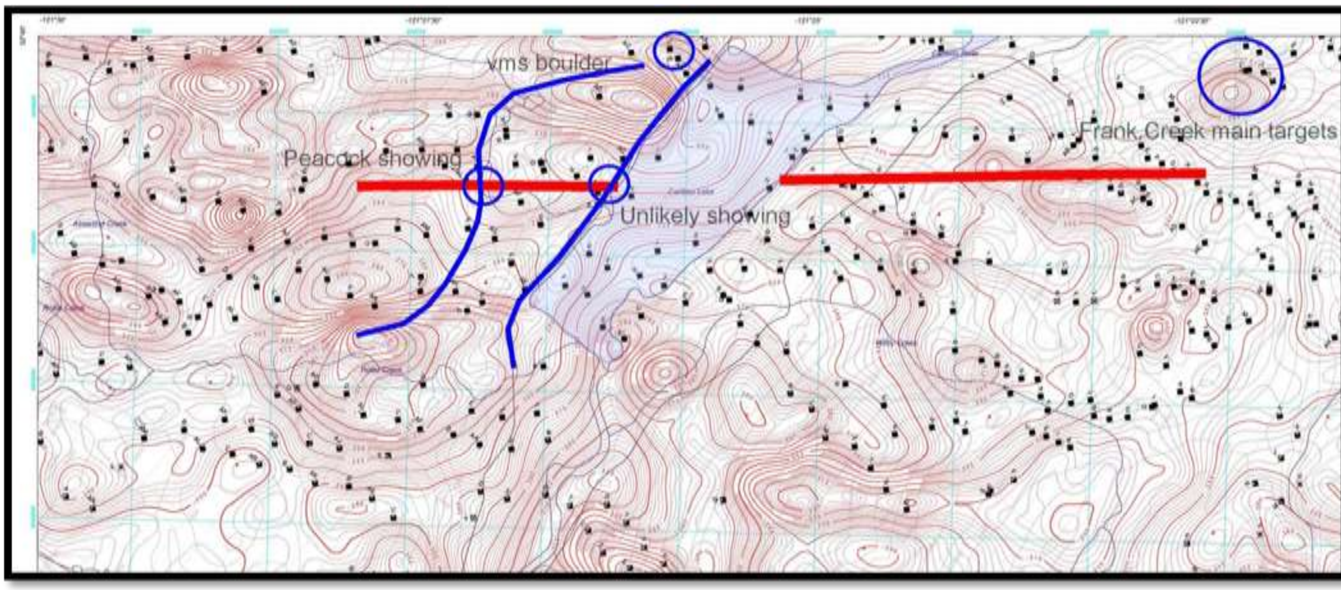


Figure No. 10. Cariboo Lake Survey, south end of Cariboo Lake. A portion of GSC OF 6235 is shown. Rollie Creek flows eastward into the south end of Cariboo Lake. The red contours indicate the earth's natural residual magnetics. The black symbols are spot electromagnetic highs, or conductors. The lake area is coloured light blue for clarity. The thick red line indicates a strong topographic trend associated with a fault, discussed in detail in Turna (Feb., 2015). The blue lines indicate general lines of exploration in 2015. North is up, the blue UTM grid lines are 1.0 km apart.

9.1.2 Ace

With reference to Figure No. 11, below:

The A-B sampling areas targeted extensive occurrences of quartz veins in outcrops. The A-B line coincides with a trend of spot magnetic lows which are not considered to be "mountain" anomalies. Topographic highs tend to manifest as magnetic highs. The A-B magnetic low trend occurs within a large magnetic low area approximately 4 km by 8 km in size. This coincides with a large diorite intrusive mapped by BCGS geologists. The A-B trend can be interpreted as a locus of hydrothermal activity centered over an intrusive. Heat from the intrusive has destroyed the residual magnetism around, creating the larger magnetic low. Sampling areas C to G do not appear to be underlain by conductive or magnetic anomalies other than being near the periphery of the large magnetic low area and perhaps the intrusive body.

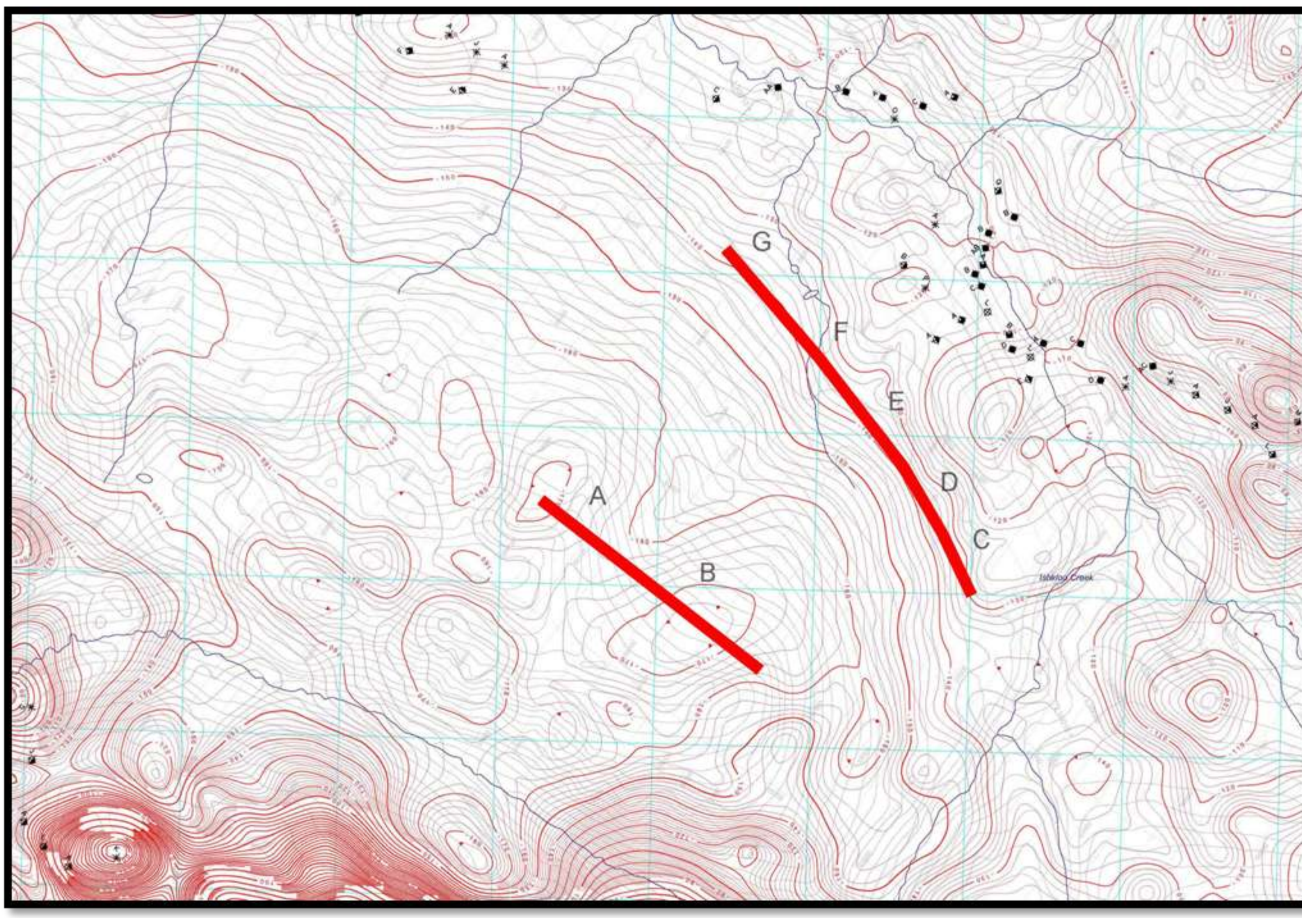


Figure No. 11. Cariboo Lake Survey, Ace property. A portion of GSC OF 6240 is shown. The red contours indicate the earth's natural residual magnetics. The black symbols are spot electromagnetic highs, or conductors. Ace sampling areas A to G locations are indicated. The thick red lines indicate general lines of exploration in 2015. North is up on this map, the blue UTM grid lines are 1.0 km apart.

10.0 CONCLUSIONS

10.1 Ace Property

Two rock samples at Area A had 10.50 ppm and 23.07 ppm Au and a rock at Area G had 10.00 ppm Au. Many rock sample results at Ace Area A had high values of Bi and reliable anomalous values in Pb and Cu. In the Earth's crust, Bi is approximately twice as abundant as Au. This bodes very well for the occurrence of an important amount gold in Ace Area A, at least.

At Ace, geological mapping, prospecting and regional geochemical sampling should be done to assess the prospects for quartz and intrusion related deposits. The widespread occurrence of quartz veins at Ace has not been adequately explored in the past. The occurrence of diorite or amphibolites intrusions on Ace have been recognized in the past in government surveys and in work done by Barker Minerals. Quartz vein and intrusion related mineralization should be explored for, as the prospects for these deposit types have been largely neglected while the exploration focus was on massive sulphides.

10.2 Mag Property

Two soil samples at Areas A and B had 18.43 ppm and 15.65 ppm Au. No pathfinder elements could be definitely associated with the Au results. The results for base and pathfinder elements were generally low, likely due to thick overburden. As such, geophysical and Enzyme Leach™ soil geochemical surveys would be more effective at locating mineral deposits at Mag. Activation Laboratories Ltd.' Enzyme Leach™ is a selective extraction analysis method suitable for areas of deep till overburden. Enzyme Leach™ results for all elements are reported in ppb (parts per billion). Enzyme leach can also be used to discriminate between graphitic and sulphidic geophysical conductors.

10.3 Rollie Creek Property

Four rock samples in Areas B6 and B7 had 17.41 ppm, 27.93 ppm, 10.38 ppm and 22.00 ppm in gold in a massive sulphide geological environment. Extensions of semi-massive sulphide mineralization, previously known at the Unlikely showing on the Cariboo Lake shore, occurs extensively up the steep hillside to the northwest, though the source of 2014's 'vms boulder' is not yet found. The E-W fault observed at Unlikely in 2014 and topographic and geophysical lineaments further support that there may be a structural and genetic connection between Rollie Creek, Unlikely and Frank Creek massive sulphide mineralization.

11.0 RECOMMENDATIONS

11.1 Ace Property

The geology at Area A should be mapped, along with more extensive and systematic rock sampling.

More intensive rock sampling should be done at Area G and along the F Road and above in general. Heavy mineral samples should be collected along the F Road. This sampling method includes relatively larger volume samples, sorted and sieved before analysis.

The XRF analyzer should be set to “TestAllGeo” to include Bi and other elements in all analyses; this was not always done in 2015.

11.2 Mag Property

Further geophysical surveys, together with Enzyme Leach™ soil surveys should be done over an expanded area. When the XRF analyzer is used, it should be set to “TestAllGeo” in all analyses to include more elements.

In June, 2015 the Ministry of Energy and Mines granted Barker Minerals a permit (Amended Permit MX-10-223, Approval # 15-1640687-0626) to commence drilling on several VLF-EM and magnetic targets identified during past work by Barker.

11.3 Rollie Creek Property

Comprehensive geochemical, geophysical and geological surveys should be conducted over the area between the Unlikely and Peacock showings, ‘vms boulder’ and Rollie Creek (see Figure No. 10).

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.
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).
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

Barker Minerals Ltd. Mineral Claims Details

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Mineral Titles Online Viewer

Search criteria:

Criteria	Owner	Title Type	Title Status
	140410	M	GOOD

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Search results: Download to Excel (all results)

Total 110 titles are found.

Title Number	Claim Name	Owner	Title Type	Title Sub Type	Map Number	Issue Date	Good To Date	Status	Area (ha)
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APPENDIX C

Analytical Methods

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

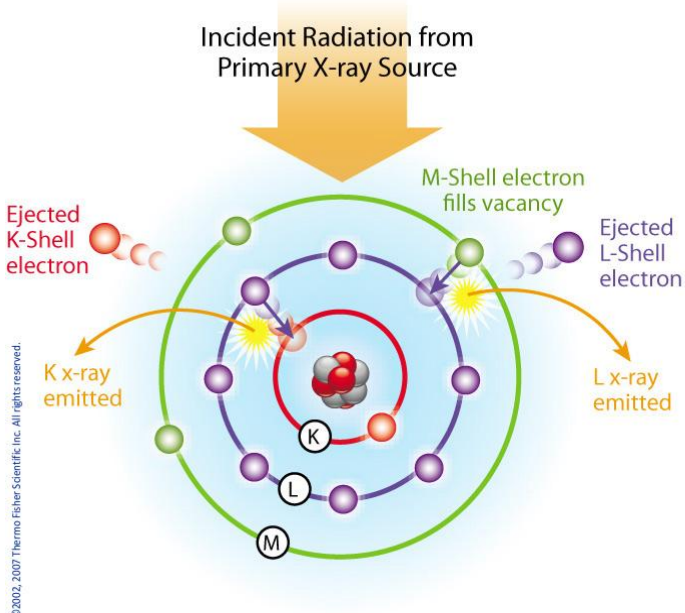
Thermo Scientific portable energy-dispersive x-ray fluorescence (EDXRF) analyzers, commonly known as XRF analyzers, can quickly and nondestructively determine the elemental composition of metal and precious metal samples of rocks, ore and soil.

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

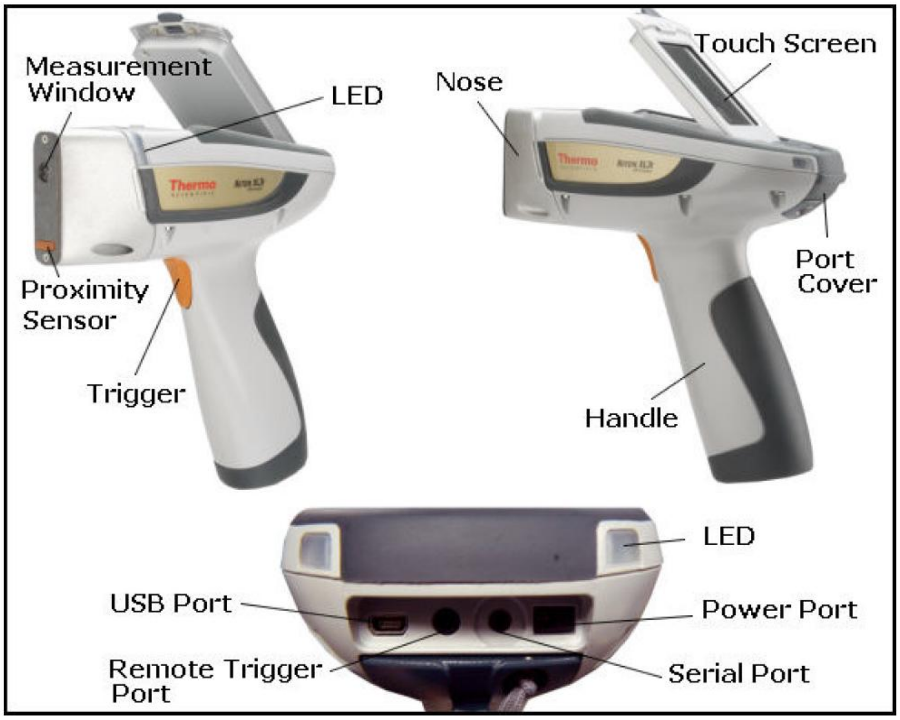
How does XRF work? Each of the elements present in a sample produces a unique set of characteristic x-rays that is a "fingerprint" for that specific element. XRF analyzers determine the chemistry of a sample by measuring the spectrum of the characteristic x-ray emitted by the different elements in the 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 D

REFERENCES

REFERENCES

The references listed here are relevant to Barker Minerals 'Ltd. 80 km x 30 km contiguous mineral claim.

All Assessment Reports listed below are available for free download at the Ministry of Energy, Mines and Petroleum Resources' website for the Assessment Report Indexing System (ARIS).
http://www.em.gov.bc.ca/Mining/Geolsurv/Aris/default.htm

Bacon, W.R., Geological, Geochemical and Geophysical Report on the Gerimi and Sam Claim Groups, Quesnel River Area, B.C., 1964. (Assessment Report 639).

Bailey, D.G., Geology of the Central Quesnel Belt, British Columbia (Parts of NTS 93A, 93B, 93G and 93H), BC Geological Survey Branch, Open File 1990-31.

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

Barker, G.E. and Bysouth, G.D., March 29, 1988, Geochemical Soil survey Report on the Duck 1 Claim Group, March 29, 1988, (Assessment Report 17254).

Barker, G.E. and Bysouth, G.D., VLF – EM16 Electromagnetic Survey on the Duck 2 Claim Group, May 13 1988. (Assessment Report 17426).

Barker, G.E. and Bysouth, G.D., Diamond Drill Report on the Duck 1 Claim Group. January 20, 1989. (Assessment Report 18298).

Barker, G.E., Geochemical Soil Survey on the Duck 2 Claim Group, April 10, 1989. (Assessment Report 18794).

Barker Minerals, Titan-24 Summary Results – Frank Creek Massive Sulphide Prospect, Company News, Aug 26, 2004, Barker Minerals company website at www.BarkerMinerals.com.

Barnett, C.T and Kowalczyk, P.L. Airborne Electromagnetics and Airborne Gravity in the QUEST Project Area, Williams Lake to MacKenzie, British Columbia (parts of NTS 093A,B,G,H,J,K,N,O; 094C,D), Geoscience BC Report 2008-1.

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

Beaton, R.H., Geochemical Soil Survey and Trenching – Thunder, Thunder 2, 3, 4 Claims, November 3 1983. (Assessment Report 11620).

Bloodgood, M.A., Geology of the Eureka Peak and Spanish Lake Map Area (093A), BC Geological Survey Branch, Paper 1990-3, 1990.

Bowman, A., Report on the Geology of the Mining District of Cariboo, British Columbia, in Geological and Natural History Survey of Canada Reports and Maps of Investigations and Surveys, 1887-1888; Selwyn, A

R C; Geological Survey of Canada, Annual Report vol. 3, pt. 1, 1889; pages 1C-49C 5 sheets, including a Map of the Cariboo Mining District, GSC Map 278, (1889).

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

Buckley, R., Geochemical Report, Like Claims, China Mountain Project, B.C., 1976 Work Program, October 6, 1976 (Assessment Report 6048).

Christie, J.S., Livingstone, K.W., Harivel, C., Geology and Geochemistry of the Boomerang Property, March 20 1982. (Assessment Report 10264).

Cooper, G.N., Geological and Geochemical Evaluation of the Trump Group Mineral Claims, December 1984. (Assessment Report 13285).

Croft, S.A.S., Geochemical and Geophysical Reconnaissance Exploration in the Eastern Portion of the NOV Claim Group, February 26, 1988. (Assessment Report 17103).

Deleen, J.L., Drilling Report on the NOV 1,2,3 Claims, December 7, 1982. (Assessment Report 10812).

Deleen, J.L., Geochemical Report on the NOV 1,2,3 and Sun Fraction, December 6, 1983. (Assessment Report 11773).

Donaldson, W.S., (1992a), MASS Property – Geology, Geochemistry, Geophysics and Trenching, October 1992. (Assessment Report 22599).

Donaldson, W.S., (1992b), CCH Property – Geology and Geochemistry, 1992, November 1992. (Assessment Report 22642).

Donohue, J., Legault, J.M., Martinez, E., Qian, W., Geophysical Survey Interpretation Report Regarding the Quantec Titan-24 Distributed Array System Tensor-Magnetotelluric and DC Resistivity and IP Surveys over the Frank Creek Project, July 2004. (as Appendix IV in Assessment Report 27655 by Doyle, L.E. and Appendix II in Assessment Report 28248 by Doyle L.E.).

Doyle, L.E., Geological, Geochemical Frank Creek Project, Sept 8, 1998. (Assessment Report 25752).

Doyle, L.E., Prospecting, Geochemical, Geophysical, Geological, Trenching and Diamond Drilling of the Ace, Frank Creek, SCR and Peripheral Properties, March 28, 2003. (Assessment Report 27125 – includes as Appendixes: Perry, P.J., 2002, Walcott, P.E. & Assoc. Ltd., 2002b, Wild, C.J., 2002b).

Doyle, L.E., (2005a), Prospecting, Geochemical, Geophysical, Geological, Trenching and Diamond Drilling of the Ace, Frank Creek, SCR, Massive Sulphide Projects and Peripheral Properties, February 15, 2005. (Assessment Report 27655 – includes as Appendixes: Barrett, T.J. and MacLean, W.H., 2003, Donohue, J. et al, 2004, McKinley, S.D., 2004).

Doyle, L.E., (2005b), Geochemical, Geophysical, Geological, Trenching and Diamond Drilling of the Ace, Frank Creek, SCR, Kangaroo Projects and Peripheral Properties, August 26, 2005. (Assessment Report 28248 – includes as Appendixes: Barrett, T.J. and MacLean, W.H., 2003, Donohue, J. et al, 2004, McKinley, S.D., 2004).

Doyle, L.E., Geological Work and Diamond Drilling on the Frank Creek and Cariboo Projects, May 1, 2006. (Assessment Report 28336).

Doyle, L.E., Geochemical, Geological and Diamond Drilling of the Frank Creek, February 28, 2007. (Assessment Report 28978).

Doyle, L.E., Trenching, Prospecting, and Physical Work Assessment Report on the Cariboo, Tasse, Black Bear, and Peripheral Properties, April 29, 2011. (Assessment Report 32209).

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

Doyle, L.E., Diamond Drilling and Physical Work Assessment Report from the Providence Target on the Black Bear Silver/Gold Property, October 4, 2012. (Assessment Report 33309).

Evans, Anthony M., and Moon, Charles, J., A Volcanic-associated Massive Sulphide Deposit – Kidd Creek, Ontario, in Introduction to Mineral Exploration, Oxford University Press, 1995.

Ferri, F., Geology of the Frank Creek – Cariboo Lake Area, Central British Columbia, (93A/11, 14), B.C. Ministry of Energy and Mines, Open File 2001-11, 1:25,000 scale map.

Ferri, F., Geological Setting of the Frank Creek Massive Sulphide Occurrence near Cariboo Lake, East-Central British Columbia (93A/11, 14), in Geological Fieldwork 2000, B.C. Ministry of Energy and Mines, Paper 2001-1.

Ferri, F., Hőy, T., and Friedman, R.M., Description, U-Pb Age and Tectonic Setting of the Quesnel Lake Gneiss, East-Central British Columbia, in Geological Fieldwork 1998, B.C. Ministry of Energy and Mines, Paper 1999-1.

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

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

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

Gale, G.H., Dabel, L.B., Fedikow, M.A.F., The Application of Rare Earth Element Analyses in the Exploration for Volcanogenic Massive Sulphide Type Deposits, Explor. Mining Geol. Vol. 6, No. 3, pp 233-252, 1997.

Gandhi, Suni S., Prasad, Nirankar and Charbonneau, Brian, W., Geological and Geophysical Signatures of a Large Polymetallic Exploration Target at Lou Lake, Southern Great Bear Magmatic Zone, Northwest Territories, Geological Survey of Canada, Current Research 1996-E, 1996.

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

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

Getsinger, J.S., Geology of the Three Ladies/Mount Stevenson Area, Quesnel Highland, British Columbia, Ph.D. thesis, University of British Columbia, 1985.

Guinet, G., Prospecting Report on the MASS Mineral Claim, 1988. (Assessment Report 17696).

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

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

Hings, D.L., Geomag Geophysical Report of the B-1 Group, Quesnel, B.C., 1964. (Assessment Report 629).

Hings, D.L., Geomag Geophysical Report #2 of the B-1 Group, Quesnel, B.C., 1965. (Assessment Report 628).

Jones, T.A., BB Group - Report on Geology & Geochemistry, July 1981. (Assessment Report 10251).

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

Lammle, C.A.R., Assessment Report 23733 Addendum on Ace Property of Barker Minerals Limited., July 17, 1995. (as addendum to Assessment Report 23733 by Salat, H.P.).

Lammle, C.A.R., 1995 Assessment Work Program, Prospecting, Line Cutting, Geochemistry, Geophysics and Geology, Mount Barker Project, Ace Property, January 13, 1996. (Assessment Report 24286 – includes as Appendix III: petrographic reports by Payne, J.G. and Skupinski, A.).

Lammle, C.A.R., Prospecting, Line Cutting, Geophysics, Geochemistry, Geology and Trenching, Little River & Ace Properties, May 7, 1997. (as part of Assessment Report 24989 – includes as Appendix II: petrographic reports by Payne, J.G. and Appendix III: IP logistical report by Scott, A. See also reports by Shore, G.A. and Roach, S.N. for other parts of this Assessment Report).

Landsberg, N.R., Geological Report on the Cariboo Group of Claims, November 30, 1983. (Assessment Report 11848).

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

Larsen, M.G., (1980b), Prospecting Report on the Big Chris Claim Near Maeford Lake, August 1980. (Assessment Report 9666).

Larsen, M.G., (1980a), Prospecting Report on the Darcey Claim Near Grizzly Lake, September 1980. (Assessment report 9669).

Larsen, M.G., (1980b), Report on the Alan Claims Near Grizzly Lake, November 8 1980. (Assessment Report 9677).

Levson, V.M. and Giles, T.R., Geology of Tertiary and Quaternary Gold-Bearing Placers in the Cariboo Region, British Columbia (93A, B, G, H), BC Geological Survey Branch, Bulletin 89.

Logan, J.M. and Moynihan, D.P., Geology and Mineral Occurrences in the Quesnel River Map Area, central British Columbia (NTS 093B/16), in Geological Fieldwork 2008, B.C. Ministry of Energy and Mines, Paper 2009-1.

Logan, J.M. et. al., Bedrock Geology of the QUEST Map Area, central British Columbia, BCGS Map 2010-1, GBC Report 2010-5, GSC Open File 6476.

Macleod, J.W., Report on NOV 1, 2, and 3 Claims, Likely Area, November 18, 1981. (Assessment Report 9916).

Mark, D.G., Geophysical Report on a Seismic Refraction Survey, on Placer Lease 1120, Spanish Creek Area, August 22, 1980. (Assessment Report 8318).

Marr, J., Geology and Geochemistry Assessment Report – NB-1, NB-2 Claims, September 10 1984. (Assessment Report 13154).

Martin, L.S., Geological, Geochemical and Geophysical Report on the MASS Property, November 17, 1989. (Assessment Report 19345).

Matherly, M., B.B. Claim, Blackbear Mountain, Prospecting Report 1988, September 17, 1988. (Assessment Report 17751).

Matherly M., Paterson S., Assessment Report for Geology and Soil Geochemistry of the Spanish Creek Properties, November 15, 1989. (Assessment Report 19415).

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

McClintock, J.A., MASS and ANNEX Options – Geology, Geochemistry and Geophysics 1991, November 1991. (Assessment Report 21930).

Medford, G.A., Geochemical and Geophysical Report on the L.T.1 Claim, April, 1985. (Assessment Report 13986).

Mira Geoscience report re. QUEST Project: 3D inversion modelling, integration and visualization of airborne gravity, magnetic and electromagnetic data, BC, Canada, Geoscience BC Report 2009-15.

Moreira da Silva, Adalene, Application of Airborne Geophysical Data to Mineral Exploration to the Uneven Exposed Terrains of the Rio Das Velhas Greenstone Belt, Revista Brasileira Geociencias, Vol.33, 2003.

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

Payne, J.G., Petrographic Summary Report (Big Gulp Prospect) "Frank Creek", Unpublished Barker Minerals Ltd. Report, 1997.

Payne, J.G., Like Claims, November 3, 1980. (Assessment Report 8291).

Payne, J.G., Ore Petrography by Vancouver Petrographics for Barker Minerals, Report Nos. 940639 and 940680, December 1994. (as part of Appendix III in Assessment Report 24286 by Lammle, C.A.R.).

Payne, J.G., Thin Section Petrography Report No. 960867, December 1996. (as Appendix II in Assessment Report 24989 by Lammle C.A.R. et. al.).

Payne, J.G., (1998a), Ace Project: Initial Drill Program Drill Petrographics. Internal Report, Barker Minerals Ltd.

Payne, J.G., (1998b), Report on Geology, Geochemistry, Geophysics, Trenching, Prospecting and Line Cutting on the Ace and Peripheral Properties, May 1998. (Assessment Report 25437).

Payne, J.G., Report on Geology, Geochemistry, Geophysics, Prospecting and Drilling on the Mount Barker Project Ace and Peripheral Properties, May 1999. (Assessment Report 25904).

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

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

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

Payne, J.G., Report 07068_FC and Report 070951, Petrographic Reports for Barker Minerals Ltd., 2007.

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

Perry, B.J., Report on Exploration of the Barker Minerals Ltd. Property, including the Frank Creek and Sellars Creek Road VMS Projects, the Ace VMS and Vein Gold Project and the Quesnel Platinum Project; Cariboo Mining Division, British Columbia, Canada – NTS 93A and 93 B, October 21, 2002. Report filed with System for Electronic Document Analysis and Retrieval (SEDAR) under authority of Canadian Securities Administrators (CSA), (and as Appendix 5 in Assessment Report 27125 by Doyle, L.E.).

Quantec Geoscience Inc., Results of 3D UBC MAG Inversion vs. TITAN 2D DCIP & MT Inversion Results, October 14 2004, Unpublished Barker Minerals Ltd. Report.

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

Roach, S.N., Geological Mapping Surveys Conducted on the Gooserange Project Area, February 5, 1997. (as part of Assessment Report 24989. See also reports by Lammle, C.A.R. and Shore, G.A. for other parts of this Assessment Report).

Rockel, E.R., Report on Combined Geophysical Surveys Carried Out on the “NOV” Group of Claims near Likely, B.C., December 10, 1984. (Assessment Report 13306).

Rublee, V.J., Occurrence and Distribution of Platinum-Group Elements in British Columbia, B.C. MEMPR Open File 1986-7.

Salat, H.P., Prospecting Geological Investigation and Geochemical Reconnaissance of a New Gold Discovery on the Ace Claims near Mount Barker, January 15, 1995. (Assessment Report 23733. See also addendum by Lammle, C.A.R.).

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

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

Schmidt, U., Report on Geology and Geochemistry of the C 3 Claim, December 22 1986. (Assessment Report 15420).

Schmidt, U., Report on Geology and Geochemistry of the C 1, Conch 1 Claim Group, December 22, 1986. (Assessment Report 15804).
Stokes, R.B., Geochemical Report on B.G. Claims, October 31, 1972. (Assessment Report 3944).

Scott, A., Logistical Report Induced Polarization/Resistivity Survey, Mount Barker Project, Ace Property, June 10, 1996. (as Appendix III in Assessment Report 24989 by Lammle C.A.R.).

Shore, G.A., Barker Minerals Limited, Mount Barker Project, Ace Property, Revised Report on E-SCAN 3D Resistivity Survey on the Kloo Grid, March 29, 1997. (as part of Assessment Report 24989. See also reports by Lammle, C.A.R. and Roach, S.N. for other parts of this Assessment Report).

Skupinski, A., Ore Petrography, Samples: (1).27.76 PT, (2).09-14-94-9, (3),DD3 B, December 1994. (as part of Appendix III in Assessment Report 24286 by Lammle, C.A.R.).

Skupinski, A., Ore Petrography, Samples: 94-10-1352, 94-10-1352 bis, 94-10-1358, February 1995. (as part of Appendix III in Assessment Report 24286 by Lammle, C.A.R.).

Struik, L.C., Bedrock Geology of Spanish Lake (93A11) and Parts of Adjoining Map Areas, British Columbia, GSC Open File 920, 1983.

Struik, L.C., Bedrock Geology of Quesnel Lake (93A10) and Part of Mitchell Lake (93A15) Map Areas, Central British Columbia, GSC Open file 962, 1983.

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

Thompson, D.A., Report on the Otto Project, Likely Area, January 20, 1990. (Assessment Report 20062).

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

Turna, R., Technical Report on Frank Creek Property, SCR and Peacock (Rollie Creek) Prospects, Cariboo Lake Area, Cariboo Mining Division, British Columbia, May 29, 2008. Report filed with System for Electronic Document Analysis and Retrieval (SEDAR) under authority of Canadian Securities Administrators (CSA).

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

Turna, R., Technical Report on the Black Bear Property, Cariboo Lake Area, Cariboo Mining Division, British Columbia, October 5, 2009c. Report filed with System for Electronic Document Analysis and Retrieval (SEDAR) under authority of Canadian Securities Administrators (CSA).

Turna, R., Technical Report on the Ace Property, Cariboo Lake Area, Cariboo Mining Division, British Columbia, October 11, 2009d. Report filed with System for Electronic Document Analysis and Retrieval (SEDAR) under authority of Canadian Securities Administrators (CSA).

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

Turna, R., Geochemical Assessment Report on the Frank Creek and Black Bear East Properties, tenure nos. 514364, 514272, December 13, 2014. (Assessment Report 35012).

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

Turna, R., Doyle, L.E., Logan, J., Diamond Drilling, Geological Mapping, Trenching, Prospecting and Physical Work Assessment Report on the Black Bear and Frank Creek Properties, December 9, 2013. (Assessment Report: 34331).

Turner, J.A., Geological and Geochemical Report on the Phantom 1 Claim, September 21, 1983. (Assessment Report 11458).

Tutt, D.W., Geology and Geochemistry of the Ace Cu-Au-Ag-Zn-(Pb) Property, Barkerville Subterrane East-Central BC, B.Sc. Thesis, University of Victoria, June 2000.

Walcott, P.E. & Assoc. Ltd., (2001), A Geophysical Report on Ground Electromagnetic & Magnetic Surveying – Ace, Frank Creek & Sellers Creek Properties, February 2001. (as Appendix 2 in Assessment Report 26504 by Payne, J.G.).

Walcott, P.E. & Assoc. Ltd., (2002a), A Report on Electromagnetic, Gravity, Induced Polarization, Trenching & Soil Sampling – Ace, Frank Creek & Sellers Properties, March 2002). (Assessment Report 26805 – includes as Appendix: Wild, C.J., 2002a).

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

Wild, C.J., (2002a), Report on Trenching and Geological Mapping for the Frank Creek Project, March 5, 2002. (as Appendix IV in Assessment Report 26805 by Walcott, P.E. & Assoc. Ltd.).

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

Woodsworth, B., Report on the Geology and Proposal for Development of [the Big 2 and Big 3 Claims], Blackbear Creek Area, October 1983. (Assessment Report 12566).

Yorston, R., Assessment Report - Geology and Drilling Report on the MASS Claim, December 1996. (Assessment Report 24662).

Additional References:

BC Ministry of Energy, Mines and Petroleum Resources (MEMPR):

- MEMPR 1902, pg H86
- MEMPR 1926, pg A177
- MEMPR 1947, pg A127
- MEMPR 1948, pg A91
- MEMPR 1949, pg A103
- MEMPR EXPL 1976, 1977, 1980

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

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

Deposit Type G04 - Besshi massive sulphide
Deposit Type G06 – Noranda/Kuroko Massive Sulphide Cu-Pb-Zn
Deposit Type E14 - Sedimentary exhalative (Sedex)
Deposit Type I01 - Au-quartz veins
Deposit Type L02 – Plutonic-related Au quartz veins

BC Ministry of Energy Mines and Petroleum Resources, Minfile Mineral Inventory:

Minfile No. 082FNE 052 (Sullivan)
http://minfile.gov.bc.ca/report.aspx?f=PDF&r=Minfile_Detail.rpt&minfilno=082FNE052

Minfile No. 082M 141 (Goldstream)
http://minfile.gov.bc.ca/report.aspx?f=PDF&r=Minfile_Detail.rpt&minfilno=082M++141

Minfile No. 093A 043 (Spanish Mountain)
http://minfile.gov.bc.ca/report.aspx?f=PDF&r=Minfile_Detail.rpt&minfilno=093A++043

Minfile No. 093A 003 (Providence, Black Bear)
http://minfile.gov.bc.ca/Summary.aspx?minfilno=093A%20%20003

Minfile No. 093A 071 (Cariboo Hudson)
http://minfile.gov.bc.ca/report.aspx?f=PDF&r=Minfile_Detail.rpt&minfilno=093A++071

Minfile No. 093A 087 (Mae)
http://minfile.gov.bc.ca/report.aspx?f=PDF&r=Minfile_Detail.rpt&minfilno=093A++087

Minfile No. 093A 095 (International)
http://minfile.gov.bc.ca/report.aspx?f=PDF&r=Minfile_Detail.rpt&minfilno=093A++095

Minfile No. 093A 111 (Sylvain/Langis)
http://minfile.gov.bc.ca/report.aspx?f=PDF&r=Minfile_Detail.rpt&minfilno=093A++111

Minfile No. 093A 142 (Ace)
http://minfile.gov.bc.ca/report.aspx?f=PDF&r=Minfile_Detail.rpt&minfilno=093A++142

Minfile No. 093A 152 (Frank Creek, MASS, F-7)
http://minfile.gov.bc.ca/Summary.aspx?minfilno=093A++152

Minfile No. 093A 182 (Simlock Creek)
http://minfile.gov.bc.ca/report.aspx?f=PDF&r=Minfile_Detail.rpt&minfilno=093A++182

Minfile No. 093B 025 (Lynda) http://minfile.gov.bc.ca/Summary.aspx?minfilno=093B%20%20025

Minfile No. 093H 006 (Island Mountain)
http://minfile.gov.bc.ca/report.aspx?f=PDF&r=Minfile_Detail.rpt&minfilno=093H++006

Minfile No. 093H 010 (Mosquito Creek)
http://minfile.gov.bc.ca/report.aspx?f=PDF&r=Minfile_Detail.rpt&minfilno=093H++010

Minfile No. 093H 019 (Cariboo Gold Quartz)
http://minfile.gov.bc.ca/report.aspx?f=PDF&r=Minfile_Detail.rpt&minfilno=093H++019

APPENDIX E

STATEMENT of EXPENDITURES

Barker Minerals Ltd.

Work was completed between July 1, 2014 to February 1, 2015

Geological, Geophysical & Geochemical Work
on the Ace, Mag and Rollie Creek Projects

Mag Project - Geological

Planning, managing and interpretation

Louis Doyle			
	4 days @ $600.00/day wages	$	2,400.00
	4 days @ $150.00/day room & board	$	600.00
	2 days @ $150.00/day vehicle & gas	$	300.00

Interpretation, report writing & mapping

Rein Turna - Geologist			
	12 days @ $500.00/day wages	$	6,000.00
	12 days @ $150.00/day room & board	$	1,800.00

Report writing & compilation

Colleen Doyle			
	1 day @ $350.00/day wages	$	350.00
	1 day @ $150.00/day room & board	$	150.00

Geological - Physical

Sample collection

Brian Hall	2 days @ $500.00/day wages	$	1,000.00
	2 days @ $150.00/day room & board	$	300.00
	2 days @ $150.00/day vehicle & gas	$	300.00
	Sub-total	**$**	**13,200.00**

Mag Project - Geochemical

XRF analysis

Brian Hall	21 days @ $500.00/day wages	$	10,500.00
	21 days @ $150.00/day room & board	$	3,150.00
	21 days @ $150.00/day vehicle & gas	$	3,150.00

XRF analysis - field assistant's and sample preparation (sieve, pan, crush & dry)

Aaron Doyle	10 days @ $500.00/day wages	$	5,000.00
	10 days @ $150.00/day room & board	$	1,500.00
Louis Doyle	10 days @ $600.00/day wages	$	6,000.00
	10 days @ $150.00/day room & board	$	1,500.00

Mag Project - Geochemical (continued)

XRF rental

	XRF rental	1.5 x $5,000/month	$	7,500.00
		Sub-total	**$**	**38,300.00**

Mag Project - Travel to and from

Louis Doyle	4 days @ $600/day wages	$	2,400.00
	4 days @ $150/day vehicle & gas	$	600.00
	4 days @ $150/day room & board	$	600.00
Brian Hall	4 days @ $500/day wages	$	2,000.00
	4 days @ $150/day vehicle & gas	$	600.00
	4 days @ $150/day room & board	$	600.00
Rein Turna	2 days @ $500/day wages	$	1,000.00
	2 days @ $150/day vehicle & gas	$	300.00
	2 days @ $150/day room & board	$	300.00
Aaron Doyle	2 days @ $500/day wages	$	1,000.00
	2 days @ $150/day vehicle & gas	$	300.00
	2 days @ $150/day room & board	$	300.00
	Sub-total	**$**	**10,000.00**

Mag Project - Misc. expenditures

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

Exploration supplies & equipment		$	2,090.00
MTC Rental			
	23 days @ $250.00/day vehicle & gas		
Quad			
	11 days @ $150.00/day	$	1,650.00
Communication devices			
Hand held radios			
	23 Days @ $7.00/day	$	161.00
Satelite phones			
	23 Days @ $12.00/day	$	276.00
Spot emergency locators			
	23 Days @ $5.00/day	$	115.00
	Sub-total	**$**	**4,292.00**

Mag Project - Expenditures Summary

Geological	**Sub-total**	**$**	**13,200.00**
Geochemical	**Sub-total**	**$**	**38,300.00**
Travel to and from	**Sub-total**	**$**	**10,000.00**
Misc. expenditures	**Sub-total**	**$**	**4,292.00**
	Mag Project - Expenditure Total	**$**	**65,792.00**

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Rollie Project - Geological

Planning, managing & interpretation

Louis Doyle

4 days @ $600.00/day wages	$	2,400.00
4 days @ $150.00/day room & board	$	600.00
4 days @ $150.00/day vehicle & gas	$	600.00

Rein Turna - Geologist

2 days @ $500.00/day wages	$	1,000.00
2 days @ $150.00/day room & board	$	300.00
2 days @ $150.00/day vehicle & gas	$	300.00

Report writing and map drafting

Rein Turna - Geologist

11 days @ $500.00/day wages	$	5,500.00
11 days @ $150.00/day room & board	$	1,650.00

Report compilation and filing

Colleen Doyle

1 day @ $350.00/day wages	$	350.00
1 day @ $150.00/day room & board	$	150.00

Traverse - sample collections

Louis Doyle

15 days @ $600.00/day wages	$	9,000.00
15 days @ $150.00/day room & board	$	2,250.00
15 days @ $150.00/day vehicle & gas	$	2,250.00

Aaron Doyle

15 days @ $500.00/day wages	$	7,500.00
15 days @ $150.00/day room & board	$	2,250.00

Brian Hall

7 days @ $500.00/day wages	$	3,500.00
7 days @ $150.00/day room & board	$	1,050.00
7 days @ $150.00/day vehicle & gas	$	1,050.00
Sub-total	**$**	**41,700.00**

Rollie Project - Geochemical

XRF assistant & sample preparation (sieve, pan, crush & dry)

Louis Doyle

12 days @ $600.00/day wages	$	7,200.00
12 days @ $150.00/day room & board	$	1,800.00

Rollie Project - Geochemical (continued)

XRF analysis

Brian Hall			
	12 days @ $500.00/day wages	$	6,000.00
	12 days @ $150.00/day room & board	$	1,800.00

XRF rental

	XRF rental	1 x $5,000/month	$	5,000.00
		Sub-total	**$**	**21,800.00**

Rollie Project - Travel to and from

Louis Doyle			
	4 days @ $600/day wages	$	2,400.00
	4 days @ $150/day vehicle & gas	$	600.00
	4 days @ $150/day room & board	$	600.00
Brian Hall			
	4 days @ $500/day wages	$	2,000.00
	4 days @ $150/day vehicle & gas	$	600.00
	4 days @ $150/day room & board	$	600.00
Rein Turna			
	4 days @ $500/day wages	$	2,000.00
	4 days @ $150/day vehicle & gas	$	600.00
	4 days @ $150/day room & board	$	600.00
Aaron Doyle			
	4 days @ $500/day wages	$	2,000.00
	4 days @ $150/day vehicle & gas	$	600.00
	4 days @ $150/day room & board	$	600.00
	Sub-total	**$**	**13,200.00**

Rollie Project - Misc. expenditures

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

Exploration supplies & equipment		$	2,675.00
MTC rental			
	27 Days @ $250.00/day vehicle & gas	$	6,750.00
Communication devices			
Hand held radios			
	27 Days @ $7.00/day	$	189.00

Rollie Project - Misc. expenditures (continued)		
Satelite phones		
27 Days @ $12.00/day	$	324.00
Spot emergency locators		
27 Days @ $5.00/day	$	135.00
Quad		
5 days @ $150/day	$	750.00
Sub-total	**$**	**10,823.00**

Rollie Project - Expenditures Summary			
Geological	**Sub-total**	**$**	**41,700.00**
Geochemical	**Sub-total**	**$**	**21,800.00**
Travel to and from	**Sub-total**	**$**	**13,200.00**
Misc. expenditures	**Sub-total**	**$**	**10,823.00**
	Rollie Project - Expenditure Totals	**$**	**87,523.00**

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Ace Project - Geological

Planning, managing and interpretation

Louis Doyle

5 days @ $600.00/day wages	$	3,000.00
5 days @ $150.00/day room & board	$	750.00
2 days @ $150.00/day vehicle & gas	$	300.00

Rein Turna - Geologist

5 days @ $500.00/day wages	$	2,500.00
5 days @ $150.00/day room & board	$	750.00
5 days @ $150.00/day vehicle & gas	$	750.00

Report writing and map drafting

Rein Turna - Geologist

12 days @ $500.00/day wages	$	6,000.00
12 days @ $150.00/day room & board	$	1,800.00

Report compilation and filing

Colleen Doyle

1 day @ $350.00/day wages	$	350.00
1 day @ $150.00/day room & board	$	150.00

Alpine quad access - hand brushing

Brian Hall

2 days @ $500.00/day wages	$	1,000.00
2 days @ $150.00/day room & board	$	300.00

Aaron Doyle

2 days @ $500.00/day wages	$	1,000.00
2 days @ $150.00/day room & board	$	300.00
2 days @ $150.00/day vehicle & gas	$	300.00

Traverses - rock sampling

Rein Turna - Geologist

2 days @ $500.00/day wages	$	1,000.00
2 days @ $150.00/day room & board	$	300.00
2 days @ $150.00/day vehicle & gas	$	300.00

Louis Doyle

8 days @ $600.00/day wages	$	4,800.00
8 days @ $150.00/day room & board	$	1,200.00
8 days @ $150.00/day vehicle & gas	$	1,200.00

Ace Project - Geological (continued)

Traverses - rock sampling (continued)

Brian Hall			
	4 days @ $500.00/day wages	$	2,000.00
	4 days @ $150.00/day room & board	$	600.00
	4 days @ $150.00/day vehicle & gas	$	600.00
Aaron Doyle			
	8 days @ $500.00/day wages	$	4,000.00
	8 days @ $150.00/day room & board	$	1,200.00
	Sub-total	**$**	**36,450.00**

Ace Project - Geophysical

GSC airborne interpretation

Rein Turna - Geologist			
	2 days @ $500.00/day wages	$	1,000.00
	2 days @ $150.00/day room & board	$	300.00
	2 days @ $150.00/day vehicle & gas	$	300.00
	Sub-total	**$**	**1,600.00**

Ace Project - Geochemical

Heavy metal sample collection and preparation

Brian Hall			
	12 days @ $500.00/day wages	$	6,000.00
	12 days @ $150.00/day room & board	$	1,800.00
Louis Doyle			
	12 days @ $600.00/day wages	$	7,200.00
	12 days @ $150.00/day room & board	$	1,800.00
	12 days @ $150.00/day vehicle & gas	$	1,800.00

XRF operator

Brian Hall	10 days @ $500.00/day wages	$	5,000.00
	10 days @ $150.00/day room & board	$	1,500.00

XRF assistant & sample preparation (seive, pan, crush & dry)

Louis Doyle	10 days @ $600.00/day wages	$	6,000.00
	10 days @ $150.00/day room & board	$	1,500.00

XRF rental

XRF rental	1 month x $5,000/month	$	5,000.00
	Sub-total	**$**	**37,600.00**

Ace Project - travel and from

Louis Doyle	5 days @ $600.00/day wages	$	3,000.00
	5 days @ $150.00/day vehicle & gas	$	750.00
	5 days @ $150.00/day room & board	$	750.00
Brian Hall	4 days @ $500.00/day wages	$	2,000.00
	4 days @ $150.00/day vehicle & gas	$	600.00
	4 days @ $150.00/day room & board	$	600.00
Rein Turna	2 days @ $500.00/day wages	$	1,000.00
	2 days @ $150.00/day vehicle & gas	$	300.00
	2 days @ $150.00/day room & board	$	300.00
Aaron Doyle	4 days @ $500.00/day wages	$	2,000.00
	4 days @ $150.00/day vehicle & gas	$	600.00
	4 days @ $150.00/day room & board	$	600.00
	Sub-total	**$**	**12,500.00**

Ace Project - Miscellaneous expenditures

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

Exploration supplies & equipment		$	2,235.00
MTC rental			
	30 Days @ $250.00/day vehicle & gas	$	7,500.00
Communication devices			
Hand held radios			
	30 Days @ $7.00/day	$	210.00
Satelite phones			
	30 Days @ $12.00/day	$	360.00
Spot emergency locators			
	30 Days @ $5.00/day	$	150.00
Helicopter suppoort		$	6,575.00
Quad rental			
	19 days @ $150.00 per day	$	2,850.00
	Sub-total	**$**	**19,880.00**

Ace Project - Expenditure summary

Geological	**Sub-total**	**$**	**36,450.00**
Geophysical	**Sub-total**	**$**	**1,600.00**
Geochemical	**Sub-total**	**$**	**37,600.00**
Travel to and from	**Sub-total**	**$**	**12,500.00**
Misc. expenditures	**Sub-total**	**$**	**19,880.00**
	Ace Project Expenditure Total	**$**	**108,030.00**

Expenditure Sub-Totals

Mag Project - Expenditure Summary

Geological	Sub-total	$	13,200.00
Geochemical	Sub-total	$	38,300.00
Travel to and from	Sub-total	$	10,000.00
Misc Expenditures	Sub-total	$	4,292.00
Frank Creek Expenditure Total		$	65,792.00

Rollie Project - Expenditure Summary

Geological	Sub-total	$	41,700.00
Geochemical	Sub-total	$	21,800.00
Travel to and from	Sub-total	$	13,200.00
Misc Expenditures	Sub-total	$	10,823.00
Rollie Creek Project Expenditure Totals		$	87,523.00

Ace Project - Expenditure Summary

Geological	Sub-total	$	36,450.00
Geophysical	Sub-total	$	1,600.00
Geochemical	Sub-total	$	37,600.00
Travel to and from	Sub-total	$	12,500.00
Misc. expenditures	Sub-total	$	19,880.00
Ace Project Expenditure Total		$	108,030.00

Expenditure Totals

Geological	Total	$	91,350.00
Geophysical	Total	$	1,600.00
Geochemical	Total	$	97,700.00
Travel to and from	Total	$	35,700.00
Misc. expenditures	Total	$	34,995.00
		$	261,345.00

APPENDIX F

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.
5. I carried out or supervised work described in this report.

R. Turna, P.Geo.
July 29, 2015

APPENDIX G

Ace Areas A, A1, B, C, D, E, F, G - Maps and XRF Data Tables

Table 1A

Ace Areas A,B,C,D,E,F,G Rock, Soil and Stream Samples - Coordinates and Descriptions

Project - Ace Cirque Targets

sample types - outcrop - **(OC)**, Float **(FL)**, soil - **(S)**, till - **(T)**, stream - **(STR)**, silt - **(SLT)**, heavy mineral - **(HM)**

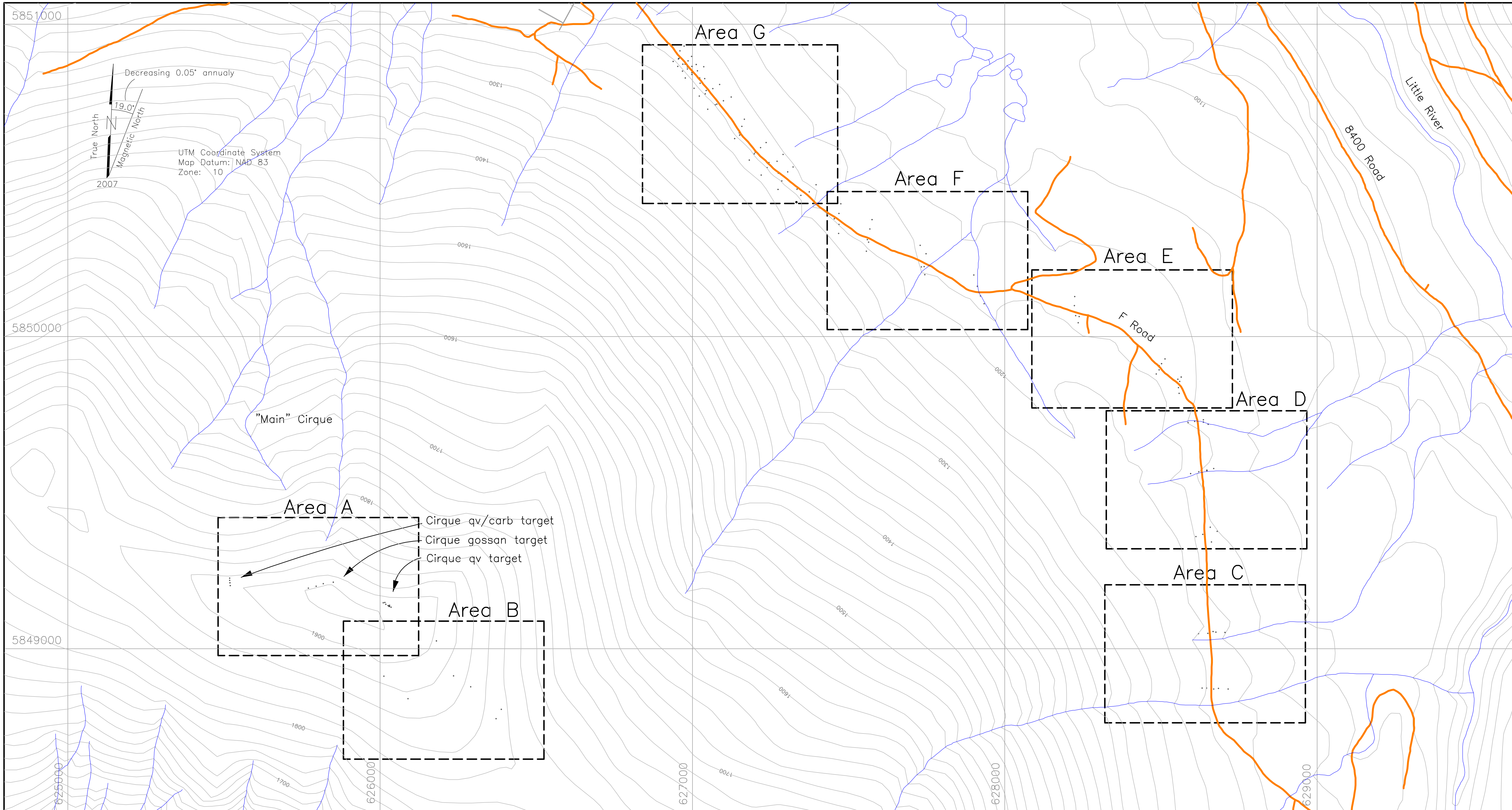
geological description - ie: color, schist, QV, altered, oxidized

XRF Nos.	Location	sample type	GPS location	GPS location	geological description	Magnetic	comments
			EAST	NORTH	color etc,		
	Area A - Cirque QV Target						
4966-4979	Acec-oc-01	OC	626028	5849136	quartz vein	N	vuggy, oxidized, tourmaline
4958-4963	Acec-oc-01A	OC	626028	5849136	quartz vein	N	vuggy, oxidized, tourmaline
4964, 4965	Acec-oc-01B	OC	626028	5849136	quartz vein	N	vuggy, oxidized, tourmaline
4952-4957	Acec-oc-01C	OC	626028	5849136	quartz vein	N	vuggy, oxidized, tourmaline
1-12	Acec-oc-02	OC	626025	5849138	quartz vein	N	vuggy, oxidized
13, 14	Acec-oc-02A	OC	626025	5849138	quartz vein	N	vuggy, oxidized
15-18	Acec-oc-03	OC	626035	5849133	altered diorite?	N	highly altered host rock E end of QV
19-22	Acec-oc-03A	OC	626035	5849133	altered diorite?	N	highly altered host rock E end of QV
23-28	Acec-oc-04	OC	626018	5849142	quartz vein	N	vuggy and oxidized
29, 30	Acec-oc-05	OC	626010	5849147	altered diorite?	N	highly altered host rock W end of QV
31, 32	Acec-oc-05A	OC	626010	5849147	altered diorite?	N	highly altered host rock W end of QV
	Area A - Cirque Gossan Target						
33, 34	Acec-oc-06	OC	625850	5849213	altered sediment?	N	carbonate, QV's, quartzite/sansdtone?
35, 36	Acec-oc-06A	OC	625818	5849208	altered sediment?	N	carbonate, QV's, quartzite/sansdtone?
37, 38	Acec-oc-06B	OC	625795	5849200	altered sediment?	N	carbonate, QV's, quartzite/sansdtone?
39, 40	Acec-oc-06C	OC	625770	5849194	altered sediment?	N	carbonate, QV's, quartzite/sansdtone?
	Area A - Cirque QV/CarbTarget						
41-44	Acec-oc-07	OC	625520	5849202	quartz vein	N	Quartz/carbonate vein, vugged, iron stained
45, 46	Acec-oc-07A	OC	625519	5849211	quartz vein	N	Quartz/carbonate vein, vugged, iron stained
47, 48	Acec-oc-07B	OC	625518	5849219	quartz vein	N	Quartz/carbonate vein, vugged, iron stained
49, 50	Acec-oc-07C	OC	625518	5849226	quartz vein	N	Quartz/carbonate vein, vugged, iron stained
	Area B - Cirque Diorite						
53, 54	Acec-oc-08	OC	626371	5848776	altered diorite	N	weathered bedrock - intrusive
55, 56	Acec-oc-08A	OC	626388	5848806	altered diorite	N	weathered bedrock - intrusive
57, 58	Acec-oc-09	OC	626290	5848878	altered diorite	N	weathered bedrock - intrusive
59, 60	Acec-oc-09A	OC	626235	5848913	altered diorite	N	weathered bedrock - intrusive
61, 62	Acec-oc-10	OC	626089	5848840	altered diorite	N	weathered bedrock - intrusive
63, 64	Acec-oc-10A	OC	626021	5848912	altered diorite	N	weathered bedrock - intrusive
65, 66	Acec-oc-11	OC	626180	5849025	altered diorite	N	weathered bedrock - intrusive
	Area C						
4679,4680	Area C	FL	628648	5849031	diorite	N	
4681,4682	Area C	FL	628668	5849031	diorite	N	
4768,4769	Area C	STR	628646	5848874			
4770,4771	Area C	STR	628631	5848874			
4772,4773	Area C	STR	628684	5848873			
4774,4775	Area C	STR	628715	5848871			
4776,4777	Area C	STR	628650	5849049			
4778	Area C	STR	628620	5849048			
4779,4780	Area C	STR	628676	5849052			
4881,4782	Area C	STR	628705	5849052			
	Area D						
4683,4684	Area D	FL	628595	5849547	diorite	N	
4685,4686	Area D	FL	628605	5849551	diorite	N	
4687,4688	Area D	FL	628614	5849553	diorite	N	
4689,4690	Area D	FL	628622	5849555	diorite	N	
4691,4692	Area D	FL	628635	5849558	diorite	N	
4693,4694	Area D	FL	628644	5849560	diorite	N	
4695,4696	Area D	FL	628652	5849561	diorite	N	
4697,4698	Area D	S	628666	5849564			
4699,4700	Area D	FL	628591	5849716	diorite	N	
4701,4702	Area D	FL	628598	5849719	diorite	N	
4703,4704	Area D	FL	628607	5849719	diorite	N	
4705,4706	Area D	FL	628618	5849719	diorite	N	
4707,4708	Area D	FL	628629	5849718	diorite	N	
4709,4710	Area D	FL	628638	5849716	diorite	N	
4711,4712	Area D	FL	628650	5849712	diorite	N	
4713,4714	Area D	FL	628659	5849712	diorite	N	
4783, 4784	Area D	STR	628634	5849366			
4785, 4786	Area D	STR	628612	5849358			
4787, 4788	Area D	STR	628658	5849389			
4789, 4790	Area D	STR	628680	5849376			
4791, 4792	Area D	STR	628621	5849567			
4793, 4794	Area D	STR	628594	5849561			
4795, 4796	Area D	STR	628648	5849572			
4797, 4798	Area D	STR	628669	5849576			
4799, 4800	Area D	STR	628608	5849728			
4801, 4802	Area D	STR	628587	5849724			

Table 1A
Ace Areas A,B,C,D,E,F,G Rock, Soil and Stream Samples - Coordinates and Descriptions

4803, 4804	Area D	STR	628637	5849732			
4805, 4806	Area D	STR	628651	5849719			
	Area E						
4671, 4672	Area E	FL	628513	5849872	diorite	N	
4673, 4674	Area E	FL	628497	5849884	diorite	N	
4675, 4676	Area E	FL	628486	5849896	diorite	N	
4677, 4678	Area E	FL	628480	5849905	diorite	N	
4715, 4716	Area E	FL	628222	5850070	diorite	N	
4717, 4718	Area E	FL	628222	5850070	diorite	N	
4719, 4720	Area E	FL	628210	5850078	diorite	N	
4721, 4722	Area E	FL	628210	5850078	diorite	N	
4760, 4761	Area E	STR	628495	5849893			
4762, 4763	Area E	STR	628485	5849880			
4764, 4765	Area E	STR	628502	5849912			
4766, 4767	Area E	STR	628514	5849927			
4807, 4808	Area E	STR	628556	5849836			
4809, 4810	Area E	STR	628559	5849817			
4811, 4812	Area E	STR	628561	5849856			
4813, 4814	Area E	STR	628565	5849871			
4815, 4816	Area E	STR	628227	5850067			
4817, 4818	Area E	STR	628235	5850045			
4819, 4820	Area E	STR	628224	5850098			
4821, 4822	Area E	STR	628224	5850127			
	Area F						
4723, 4724	Area F	FL	627934	5850096	diorite	N	
4725, 4726	Area F	FL	627926	5850107	diorite	N	
4727, 4728	Area F	FL	627923	5850113	diorite	N	
4729, 4730	Area F	FL	627917	5850122	diorite	N	
4731, 4732	Area F	FL	627910	5850137	diorite	N	
4733, 4734	Area F	FL	627908	5850146	diorite	N	
4735, 4736	Area F	FL	627907	5850154	diorite	N	
4737, 4738	Area F	FL	627906	5850166	diorite	N	
4739, 4740	Area F	FL	627906	5850174	diorite	N	
4741, 4742	Area F	FL	627905	5850183	diorite	N	
4823, 4824	Area F	STR	627922	5850130			
4825, 4826	Area F	STR	627934	5850105			
4827, 4828	Area F	STR	627913	5850160			
4829, 4830	Area F	STR	627901	5850197			
4831, 4832	Area F	STR	627743	5850224			
4833, 4834	Area F	STR	627744	5850198			
4835, 4836	Area F	STR	627748	5850265			
4837, 4838	Area F	STR	627729	5850291			
4839, 4840	Area F	STR	627564	5850302			
4841, 4842	Area F	STR	627556	5850273			
4843, 4844	Area F	STR	627568	5850344			
4845, 4846	Area F	STR	627575	5850374			
4847, 4848	Area F	STR	627469	5850359			
4849, 4850	Area F	STR	627469	5850330			
4851, 4852	Area F	STR	627468	5850395			
4853, 4854	Area F	STR	627475	5850424			
	Area G						
4743, 4744	Area G	FL	627006	5850755	diorite	N	
4745, 4746	Area G	FL	627015	5850762	diorite	N	
4747, 4748	Area G	FL	627043	5850780	diorite	N	
4749, 4750	Area G	FL	627064	5850797	diorite	N	
4751, 4752	Area G	FL	627082	5850812	diorite	N	
4753, 4754	Area G	FL	627091	5850817	diorite	N	
4755,4756,4757	Area G	FL	627097	5850824	diorite	N	
4758, 4759	Area G	S	627108	5850832			
4855, 4856	Area G	STR	627347	5850452			
4857, 4858	Area G	STR	627332	5850430			
4859, 4860	Area G	STR	627375	5850464			
4861, 4862	Area G	STR	627397	5850486			
4863,4864,4865	Area G	STR	627286	5850498			
4866, 4867	Area G	STR	627274	5850471			
4868, 4869	Area G	STR	627305	5850527			
4870, 4871	Area G	STR	627322	5850542			
4872, 4873	Area G	STR	627239	5850541			
4874, 4875	Area G	STR	627220	5850517			
4876, 4877	Area G	STR	627271	5850561			
4878, 4879	Area G	STR	627290	5850583			
4880, 4881	Area G	STR	627198	5850585			
4882, 4883	Area G	STR	627181	5850565			

4884, 4885	Area G	STR	627218	5850605			
4886, 4887	Area G	STR	627236	5850621			
4888, 4889	Area G	STR	627151	5850644			
4890, 4891	Area G	STR	627135	5850635			
4892, 4893	Area G	STR	627158	5850673			
4894, 4895	Area G	STR	627166	5850696			
4896, 4897	Area G	STR	627073	5850742			
4898, 4899	Area G	STR	627050	5850728			
4900, 4901	Area G	STR	627099	5850755			
4902, 4903	Area G	STR	627124	5850767			
4904, 4905	Area G	STR	627041	5850777			
4906, 4907	Area G	STR	627022	5850771			
4908, 4909	Area G	STR	627066	5850794			
4910, 4911	Area G	STR	627087	5850806			
4912, 4913	Area G	STR	627025	5850811			
4914, 4915	Area G	STR	627005	5850795			
4916, 4917	Area G	STR	627039	5850825			
4918, 4919	Area G	STR	627058	5850831			
4920, 4921	Area G	STR	626998	5850839			
4922, 4923	Area G	STR	626978	5850828			
4924, 4925	Area G	STR	627016	5850851			
4926, 4927	Area G	STR	627036	5850864			
4928, 4929	Area G	STR	626984	5850857			
4930, 4931	Area G	STR	626968	5850850			
4932, 4933	Area G	STR	626998	5850864			
4934, 4935	Area G	STR	627012	5850870			
4936, 4937	Area G	STR	626969	5850872			
4938, 4939	Area G	STR	626953	5850865			
4940, 4941	Area G	STR	626986	5850882			
4942, 4943	Area G	STR	626997	5850897			
4944, 4945	Area G	STR	626955	5850889			
4946, 4947	Area G	STR	626938	5850881			
4948, 4949	Area G	STR	626960	5850914			
4950, 4951	Area G	STR	626973	5850930			



LEGEND

Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

• 2015 Sample location

For Area A see Figure No. 13
For Detail A1 see Figure No. 14
For Area B see Figure No. 15
For Area C see Figure No. 16
For Area D see Figure No. 17
For Area E see Figure No. 18
For Area F see Figure No. 19
For Area G see Figure No. 20

Scale 1:12,000
metres
0 150 300 450 600 750

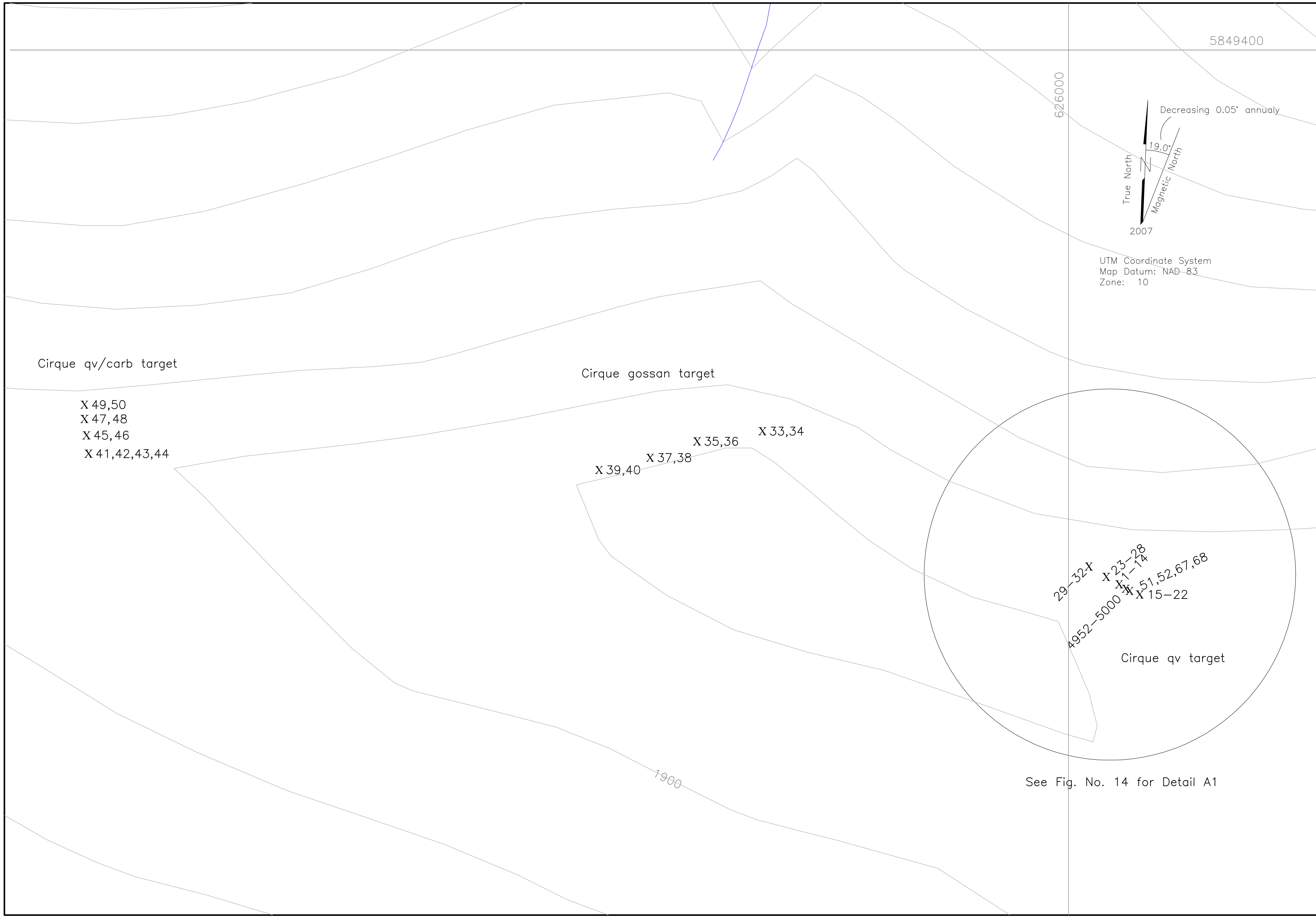
BARKER MINERALS LTD.

ACE PROPERTY

Keymap
for Areas A, B, C, D, E, F, G

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 A/14	Date: July 28, 2015
Drawn by: RT	Fig.No. 12



Ace Property Rock Samples XRF Results (ppm)

XRF#	Zn	Cu	Pb
33	28	< LOD	
34	15	< LOD	
35	27	22	
36	32	24	
37	32	24	
38	26	61	
39	13	< LOD	
40	108	37	
41	52	38	
42	60	56	
43	40	37	
44	45	39	
45	13	< LOD	
46	135	< LOD	102
47	42	< LOD	
48	214	526	167
49	18	15	
50	47	< LOD	

Results over 100 ppm marked in red

Amended Dec. 5, 2015

BARKER MINERALS LTD.

ACE PROPERTY

Area A

Rock Sample Numbers and
Zn, Cu, Pb, Bi Geochem Results

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 B/16	Date: July 28, 2015
Drawn by: RT	Fig.No. 13

LEGEND

1000 Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

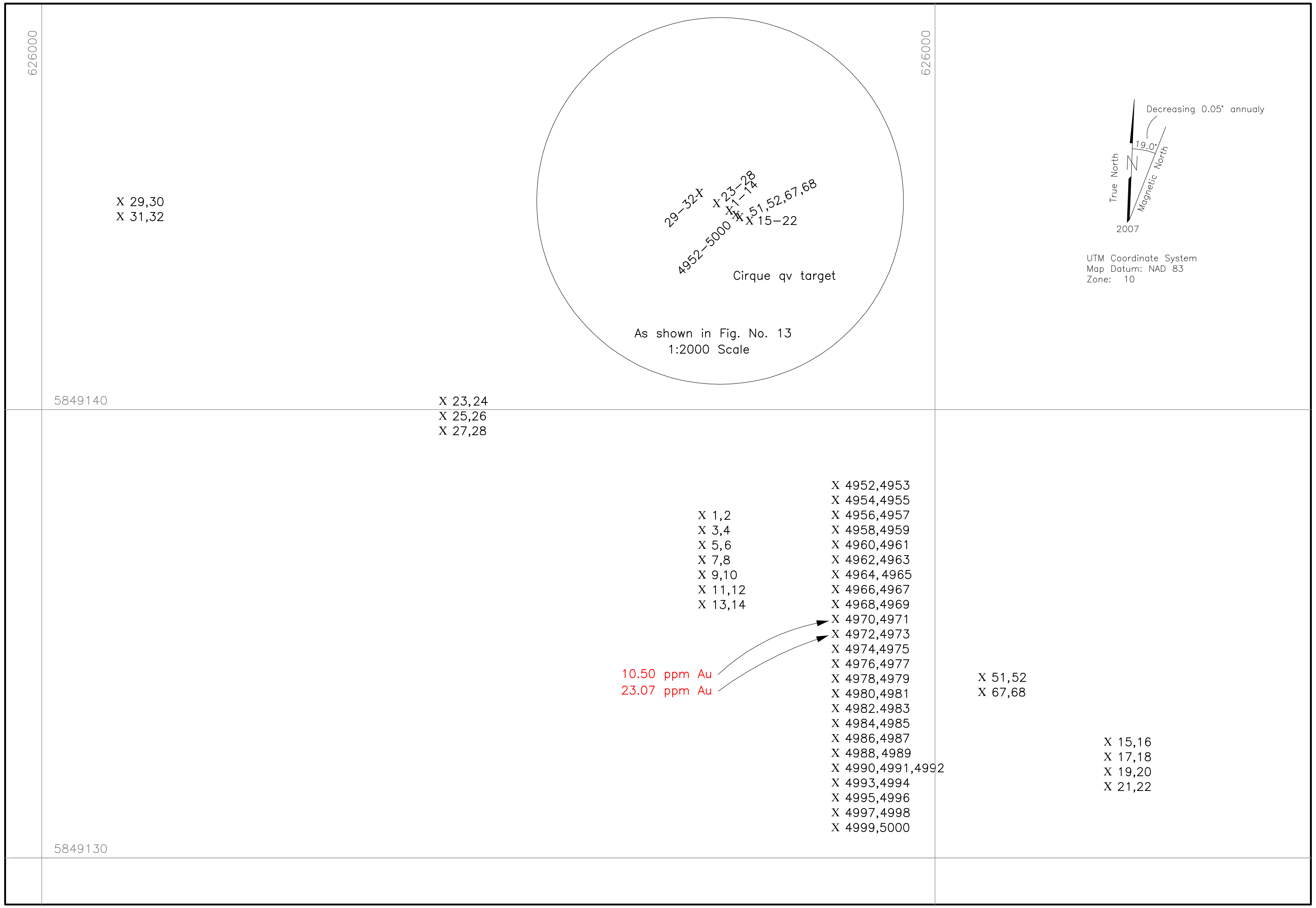
Road

X 33 Rock sample location and number

See Table No. 1 for XRF results.

Scale 1:2,000
metres

0 25 50 75 100 125



LEGEND

1000 — Topographic Contour & Elevation, Contour interval 20 metres

Creek, Pond

Road

X 31 — Rock sample location and number

Ace Property Rock Samples XRF Results (ppm)

XRF#	Zn	Cu	Pb	Bi
4952	65	140		25
4953	109	118		
4954	126	101	314	2434
4955	13	54	25	92
4956	66	127	31	97
4957	15	300		153
4958	1290			
4959	47	61	21	109
4960	99			31
4961	68	52		27
4962	26	30		21
4963	54	342	49	229
4964	60	29		
4965	110	144		
4966	81	91	45	53
4967	76	42	26	65
4968	10	196		27
4969	53	444	39	46
4970	32	253	35	43
4971	32	384	36	75
4972	83	54	127	267
4973	69	55	17	82
4974	47	67		31
4975	46	18		
4976	89	719	19	46
4977	118	396	79	131
4978	59	95	15	153
4979	15	36		58
4980	111	32	195	93
4981	81	22		66
4982	69	24	75	95
4983	85		98	104
4984	31	202	15	88
4985	17	276		26
4986	71	19	25	52
4987	53	180	22	151
4988	< LOD	21		
4989	15	78	66	50
4990	46	73	28	67
4991	119	83	26	70
4992	16	163		
4993	68	16		51
4994	15	84		150
4995	49	116		24
4996	21	254	14	28
4997	29	215		20
4998	15	86		
4999	78	244	158	360
5000	66	188	101	262

XRF #	Zn	Cu	Pb	Bi
1	< LOD	< LOD	338	
2	16	20		
3	18	61		
4	18	51		
5	20	26		
6	13	24		15
7	13	< LOD		
8	< LOD	14		
9	13	91		22
10	< LOD	< LOD		
11	13	< LOD		
12	< LOD	19		
13	20	67		
14	< LOD	17		
15	44	32		
16	34	29		
17	75	57		
18	70	22		
19	43	29		
20	38	< LOD		
21	36	20		
22	38	27		
23	11	131		
24	15	51		
25	< LOD	< LOD		
26	< LOD	< LOD		
27	17	200		26
28	14	108		
29	19	31		
30	23	32		
31	27	< LOD		
32	37	23		
51	213	< LOD		
52	35	< LOD		
67	77	16		
68	20	< LOD		

Results over 100 ppm marked in red

Amended Dec. 5, 2015

See Table No. 1 for XRF results.

Scale 1:100
metres
0 1.25 2.5 3.75 5.0 6.25

BARKER MINERALS LTD.

ACE PROPERTY

Detail A1

Rock Sample Numbers and Zn, Cu, Pb, Bi Geochem Results

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 B/16	Date: July 28, 2015
Drawn by: RT	Fig.No. 14

Table No. 1

Ace Areas A, A1 - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	LOCATION	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
4952	Ace A1 / Fig. 14	Rock	ppm	acec-oc-01c-1a	Acec-oc-01C	< LOD	< LOD	73	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	140	131	< LOD	76468	635	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	25	< LOD	< LOD	< LOD
4953	Ace A1 / Fig. 14	Rock	ppm	acec-oc-01c-1b	Acec-oc-01C	< LOD	33	164	11	11	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	109	< LOD	118	< LOD	< LOD	99074	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4954	Ace A1 / Fig. 14	Rock	ppm	acec-oc-01c-2a	Acec-oc-01C	< LOD	7	157	14	6	< LOD	314	15	< LOD	< LOD	< LOD	126	< LOD	101	< LOD	< LOD	64023	547	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2434	< LOD	< LOD	< LOD
4955	Ace A1 / Fig. 14	Rock	ppm	acec-oc-01c-2b	Acec-oc-01C	< LOD	< LOD	4	< LOD	< LOD	< LOD	25	< LOD	< LOD	< LOD	< LOD	13	< LOD	54	< LOD	< LOD	14367	87	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	92	< LOD	< LOD	< LOD
4956	Ace A1 / Fig. 14	Rock	ppm	acec-oc-01c-3a	Acec-oc-01C	< LOD	< LOD	93	< LOD	< LOD	< LOD	31	< LOD	< LOD	< LOD	< LOD	66	< LOD	127	112	< LOD	44749	897	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	97	< LOD	< LOD	< LOD
4957	Ace A1 / Fig. 14	Rock	ppm	acec-oc-01c-3b	Acec-oc-01C	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	15	< LOD	300	166	< LOD	69650	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	153	< LOD	< LOD	< LOD
4958	Ace A1 / Fig. 14	Rock	ppm	acec-oc-01a-1a	Acec-oc-01A	219	< LOD	< LOD	395	< LOD	2262	< LOD	< LOD	< LOD	< LOD	< LOD	1290	< LOD	< LOD	< LOD	< LOD	11064	< LOD :	< LOD	< LOD	< LOD	< LOD	450	25	< LOD	< LOD	< LOD	< LOD
4959	Ace A1 / Fig. 14	Rock	ppm	acec-oc-01a-1b	Acec-oc-01A	< LOD	< LOD	56	< LOD	2	< LOD	21	< LOD	< LOD	< LOD	< LOD	47	< LOD	61	< LOD	< LOD	21995	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	109	< LOD	< LOD	< LOD
4960	Ace A1 / Fig. 14	Rock	ppm	acec-oc-01a-2a	Acec-oc-01A	< LOD	< LOD	143	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	99	< LOD	< LOD	< LOD	< LOD	44211	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	31	< LOD	< LOD	< LOD
4961	Ace A1 / Fig. 14	Rock	ppm	acec-oc-01a-2b	Acec-oc-01A	< LOD	< LOD	94	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	52	< LOD	< LOD	32482	262	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	27	< LOD	< LOD	< LOD
4962	Ace A1 / Fig. 14	Rock	ppm	acec-oc-01a-3a	Acec-oc-01A	< LOD	< LOD	13	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	26	< LOD	30	< LOD	< LOD	8993	71	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	21	< LOD	< LOD	< LOD
4963	Ace A1 / Fig. 14	Rock	ppm	acec-oc-01a-3b	Acec-oc-01A	< LOD	6	59	< LOD	3	< LOD	49	< LOD	< LOD	< LOD	< LOD	54	< LOD	342	156	< LOD	115801	637	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	229	< LOD	< LOD	< LOD
4964	Ace A1 / Fig. 14	Rock	ppm	acec-oc-01b-a	Acec-oc-01B	< LOD	< LOD	78	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	29	< LOD	< LOD	22144	279	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4965	Ace A1 / Fig. 14	Rock	ppm	acec-oc-01b-b	Acec-oc-01B	< LOD	< LOD	169	6	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	110	< LOD	144	108	< LOD	93446	592	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4966	Ace A1 / Fig. 14	Rock	ppm	acec oc-01-1a	Acec-oc-01	< LOD	< LOD	90	< LOD	< LOD	< LOD	45	< LOD	< LOD	< LOD	< LOD	81	< LOD	91	< LOD	< LOD	74480	630	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	< LOD	< LOD
4967	Ace A1 / Fig. 14	Rock	ppm	acec oc-01-1b	Acec-oc-01	< LOD	< LOD	82	< LOD	< LOD	< LOD	26	< LOD	< LOD	< LOD	< LOD	76	< LOD	42	< LOD	< LOD	66767	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	< LOD	< LOD
4968	Ace A1 / Fig. 14	Rock	ppm	acec oc-01-2a	Acec-oc-01	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	10	< LOD	196	< LOD	< LOD	60486	179	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	27	< LOD	< LOD	< LOD
4969	Ace A1 / Fig. 14	Rock	ppm	acec oc-01-2b	Acec-oc-01	< LOD	20	46	9	48	< LOD	39	< LOD	< LOD	< LOD	< LOD	53	< LOD	444	154	< LOD	141306	758	58	65	< LOD	< LOD	5	< LOD	46	< LOD	< LOD	< LOD
4970	Ace A1 / Fig. 14	Rock	ppm	acec oc-01-3a	Acec-oc-01	< LOD	24	71	< LOD	84	< LOD	35	< LOD	< LOD	< LOD	10.50	32	< LOD	253	96	< LOD	61659	333	20	< LOD	< LOD	< LOD	9	< LOD	43	< LOD	< LOD	< LOD
4971	Ace A1 / Fig. 14	Rock	ppm	acec oc-01-3b	Acec-oc-01	< LOD	41	23	8	22	< LOD	36	< LOD	< LOD	< LOD	< LOD	32	< LOD	384	< LOD	< LOD	103572	< LOD :	42	< LOD	< LOD	< LOD	< LOD	2	75	< LOD	< LOD	< LOD
4972	Ace A1 / Fig. 14	Rock	ppm	acec oc-01-4a	Acec-oc-01	< LOD	5	139	< LOD	2	< LOD	127	< LOD	< LOD	< LOD	23.07	83	< LOD	54	129	< LOD	44238	288	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	267	< LOD	< LOD	< LOD
4973	Ace A1 / Fig. 14	Rock	ppm	acec oc-01-4b	Acec-oc-01	< LOD	10	98	< LOD	18	< LOD	17	< LOD	< LOD	< LOD	< LOD	69	< LOD	55	< LOD	< LOD	49857	381	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	82	< LOD	< LOD	< LOD
4974	Ace A1 / Fig. 14	Rock	ppm	acec oc-01-5a	Acec-oc-01	< LOD	< LOD	66	< LOD	2	38	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	67	< LOD	< LOD	27291	150	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	31	< LOD	< LOD	< LOD
4975	Ace A1 / Fig. 14	Rock	ppm	acec oc-01-5b	Acec-oc-01	< LOD	< LOD	50	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	18	< LOD	< LOD	19317	121	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4976	Ace A1 / Fig. 14	Rock	ppm	acec oc-01-6a	Acec-oc-01	< LOD	< LOD	116	9	< LOD	< LOD	19	< LOD	< LOD	< LOD	< LOD	89	< LOD	719	172	< LOD	159564	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	< LOD	< LOD
4977	Ace A1 / Fig. 14	Rock	ppm	acec oc-01-6b	Acec-oc-01	< LOD	< LOD	135	11	< LOD	< LOD	79	< LOD	< LOD	12	< LOD	118	< LOD	396	211	< LOD	234386	1447	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	131	< LOD	< LOD	< LOD
4978	Ace A1 / Fig. 14	Rock	ppm	acec oc-01-7a	Acec-oc-01	< LOD	< LOD	80	< LOD	< LOD	< LOD	15	< LOD	< LOD	< LOD	< LOD	59	< LOD	95	< LOD	< LOD	44717	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	153	< LOD	< LOD	< LOD
4979	Ace A1 / Fig. 14	Rock	ppm	acec oc-01-7b	Acec-oc-01	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	15	< LOD	36	< LOD	< LOD	23898	149	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	< LOD	< LOD
4980	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-8a	Acec-oc-01D	< LOD	8	182	< LOD	< LOD	< LOD	195	< LOD	< LOD	< LOD	< LOD	111	< LOD	32	103	< LOD	44472	329	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	93	< LOD	< LOD	< LOD
4981	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-8b	Acec-oc-01D	< LOD	< LOD	71	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	81	< LOD	22	91	< LOD	20695	205	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	66	< LOD	< LOD	< LOD
4982	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-9a	Acec-oc-01D	< LOD	10	109	< LOD	2	< LOD	75	< LOD	< LOD	< LOD	< LOD	69	< LOD	24	< LOD	< LOD	25123	214	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	95	< LOD	< LOD	< LOD
4983	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-9b	Acec-oc-01D	< LOD	11	116	< LOD	< LOD	< LOD	98	< LOD	< LOD	< LOD	< LOD	85	< LOD	< LOD	< LOD	< LOD	25556	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	104	< LOD	< LOD	< LOD
4984	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-10a	Acec-oc-01D	< LOD	15	23	< LOD	6	< LOD	15	< LOD	< LOD	< LOD	< LOD	31	< LOD	202	119	< LOD	61893	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	88	< LOD	< LOD	< LOD
4985	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-10b	Acec-oc-01D	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	17	< LOD	276	114	< LOD	59326	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	26	< LOD	< LOD	< LOD
4986	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-11a	Acec-oc-01D	< LOD	< LOD	102	< LOD	< LOD	< LOD	25	< LOD	< LOD	< LOD	< LOD	71	< LOD	19	< LOD	< LOD	25543	133	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	< LOD	< LOD
4987	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-11b	Acec-oc-01D	< LOD	< LOD	63	< LOD	30	< LOD	22	< LOD	< LOD	< LOD	< LOD	53	< LOD	180	< LOD	< LOD	74815	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	151	< LOD	< LOD	< LOD
4988	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-12a	Acec-oc-01C	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	< LOD	21	< LOD	< LOD	7495	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4989	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-12b	Acec-oc-01C	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	66	< LOD	8	< LOD	< LOD	15	< LOD	78	< LOD	< LOD	28221	311	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	< LOD	< LOD
4990	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-13a	Acec-oc-01	< LOD	< LOD	79	< LOD	< LOD	< LOD	28	< LOD	7	< LOD	< LOD	46	< LOD	73	< LOD	< LOD	49701	597	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	67	< LOD	< LOD	< LOD
4991	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-13a	Acec-oc-01	< LOD	< LOD	142	< LOD	< LOD	< LOD	26	< LOD	< LOD	< LOD	< LOD	119	< LOD	83	< LOD	< LOD	79962	475	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	< LOD	< LOD
4992	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-13b	Acec-oc-01	< LOD	< LOD	24	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	16	< LOD	163	< LOD	< LOD	44939	< LOD :	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD
4993	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-14a	Acec-oc-01	< LOD	< LOD	94	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	16	< LOD	< LOD	27135	182	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	< LOD	< LOD
4994	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-14b	Acec-oc-01	< LOD	< LOD	6	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	15	< LOD	84	< LOD	< LOD	24179	110	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	150	< LOD	< LOD	< LOD
4995	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-15a	Acec-oc-01	< LOD	< LOD	52	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	116	< LOD	< LOD	46696	429	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	24	< LOD	< LOD	< LOD
4996	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-15b	Acec-oc-01	< LOD	< LOD	14	< LOD	25	< LOD	14	< LOD	< LOD	< LOD	< LOD	21	< LOD	254	95	< LOD	75006	778	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	28	< LOD	< LOD	< LOD
4997	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-16a	Acec-oc-01	< LOD	21	18	< LOD	11	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	29	< LOD	215	< LOD	< LOD	77464	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	20	< LOD	< LOD	< LOD

Table No. 1

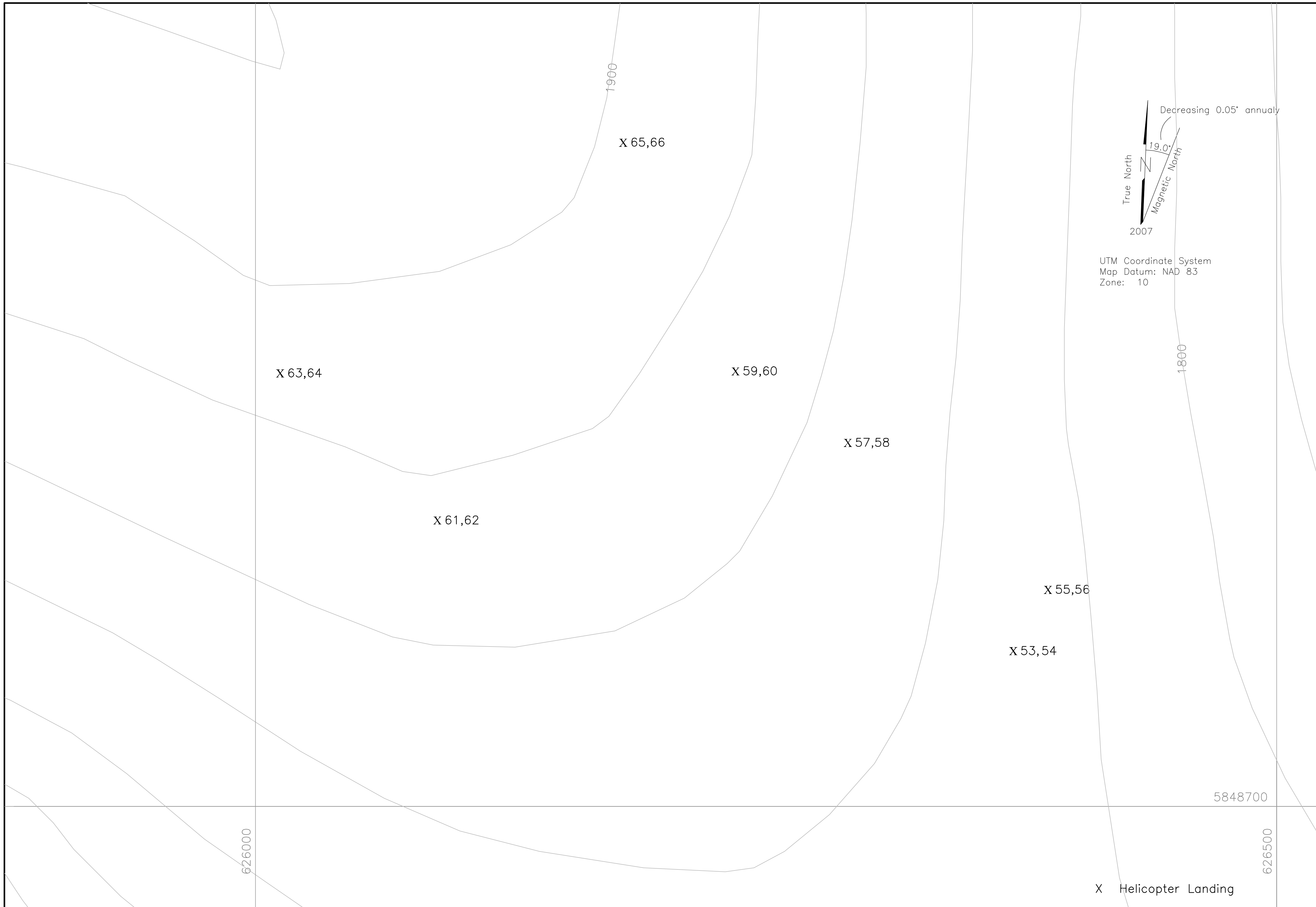
Ace Areas A, A1 - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	LOCATION	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
4998	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-16b	Acec-oc-01	< LOD	3	10	< LOD	13	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	15	< LOD	86	< LOD	< LOD	25684	< LOD :	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD
4999	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-17a	Acec-oc-01	< LOD	47	108	15	15	< LOD	158	< LOD	< LOD	< LOD	< LOD	78	< LOD	244	< LOD	< LOD	119440	866	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	360	< LOD	< LOD	< LOD
5000	Ace A1 / Fig. 14	Rock	ppm	acec oc 01-17b	Acec-oc-01	< LOD	27	88	9	17	< LOD	101	< LOD	< LOD	< LOD	< LOD	66	< LOD	188	< LOD	< LOD	89359	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	262	< LOD	< LOD	< LOD
1	Ace A1 / Fig. 14	Rock	ppm	acec oc 02-1a	Acec-oc-02	134	222	92	430	56	< LOD	338	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	403	< LOD	< LOD	< LOD	676	19	< LOD	< LOD	< LOD	< LOD
2	Ace A1 / Fig. 14	Rock	ppm	acec oc 02-1b	Acec-oc-02	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	16	< LOD	20	< LOD	< LOD	10655	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3	Ace A1 / Fig. 14	Rock	ppm	acec oc 02-2a	Acec-oc-02	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	18	< LOD	61	< LOD	< LOD	79725	218	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4	Ace A1 / Fig. 14	Rock	ppm	acec oc 02-2b	Acec-oc-02	< LOD	< LOD	6	< LOD	14	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	18	< LOD	51	< LOD	< LOD	46565	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
5	Ace A1 / Fig. 14	Rock	ppm	acec oc 02-3a	Acec-oc-02	< LOD	< LOD	2	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	20	< LOD	26	< LOD	< LOD	84983	273	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
6	Ace A1 / Fig. 14	Rock	ppm	acec oc 02-3b	Acec-oc-02	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	7	< LOD	13	< LOD	24	< LOD	< LOD	10389	86	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	15	< LOD	< LOD	1428
7	Ace A1 / Fig. 14	Rock	ppm	acec oc 02-4a	Acec-oc-02	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	13	< LOD	< LOD	< LOD	< LOD	37225	183	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
8	Ace A1 / Fig. 14	Rock	ppm	acec oc 02-4a	Acec-oc-02	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	14	< LOD	< LOD	17181	65	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
9	Ace A1 / Fig. 14	Rock	ppm	acec oc 02-5a	Acec-oc-02	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	13	< LOD	91	< LOD	< LOD	61834	157	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	22	< LOD	< LOD	< LOD
10	Ace A1 / Fig. 14	Rock	ppm	acec oc 02-5b	Acec-oc-02	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3646	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
11	Ace A1 / Fig. 14	Rock	ppm	acec oc 02-6a	Acec-oc-02	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	13	< LOD	< LOD	< LOD	< LOD	36626	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
12	Ace A1 / Fig. 14	Rock	ppm	acec oc 02-6b	Acec-oc-02	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	19	< LOD	< LOD	37377	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
13	Ace A1 / Fig. 14	Rock	ppm	acec oc 02a-a	Acec-oc-02A	< LOD	< LOD	2	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	20	< LOD	67	< LOD	< LOD	52541	220	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
14	Ace A1 / Fig. 14	Rock	ppm	acec oc 02a-b	Acec-oc-02A	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	17	< LOD	< LOD	45461	171	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
15	Ace A1 / Fig. 14	Rock	ppm	acec oc 03-1a	Acec-oc-03	< LOD	127	122	8	26	16	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	32	< LOD	< LOD	17035	279	< LOD	< LOD	< LOD	< LOD	5	2	< LOD	< LOD	< LOD	< LOD
16	Ace A1 / Fig. 14	Rock	ppm	acec oc 03-1b	Acec-oc-03	< LOD	239	88	< LOD	29	19	< LOD	< LOD	< LOD	< LOD	< LOD	34	< LOD	29	< LOD	< LOD	14942	< LOD	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD
17	Ace A1 / Fig. 14	Rock	ppm	acec oc 03-2a	Acec-oc-03	< LOD	453	118	< LOD	53	48	< LOD	< LOD	< LOD	< LOD	< LOD	75	< LOD	57	< LOD	< LOD	32666	931	< LOD	< LOD	< LOD	< LOD	11	2	< LOD	< LOD	< LOD	< LOD
18	Ace A1 / Fig. 14	Rock	ppm	acec oc 03-2b	Acec-oc-03	< LOD	117	117	< LOD	20	18	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	22	< LOD	< LOD	33156	670	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD
19	Ace A1 / Fig. 14	Rock	ppm	acec oc 03a-1a	Acec-oc-03A	< LOD	155	77	< LOD	12	12	< LOD	< LOD	< LOD	< LOD	< LOD	43	< LOD	29	< LOD	< LOD	18325	372	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	107	45	1140
20	Ace A1 / Fig. 14	Rock	ppm	acec oc 03a-1b	Acec-oc-03A	< LOD	109	73	< LOD	19	14	< LOD	< LOD	< LOD	< LOD	< LOD	38	< LOD	< LOD	< LOD	< LOD	16983	428	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD
21	Ace A1 / Fig. 14	Rock	ppm	acec oc 03a-2a	Acec-oc-03A	< LOD	121	46	< LOD	23	13	< LOD	< LOD	< LOD	< LOD	< LOD	36	< LOD	20	< LOD	< LOD	15283	209	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD
22	Ace A1 / Fig. 14	Rock	ppm	acec oc 03a-2b	Acec-oc-03A	< LOD	106	67	< LOD	31	14	< LOD	< LOD	< LOD	< LOD	< LOD	38	< LOD	27	< LOD	< LOD	15147	210	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
23	Ace A1 / Fig. 14	Rock	ppm	acec oc 04-1a	Acec-oc-04	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	11	< LOD	131	< LOD	< LOD	30841	678	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
24	Ace A1 / Fig. 14	Rock	ppm	acec oc 04-1b	Acec-oc-04	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	8	< LOD	15	< LOD	51	< LOD	< LOD	24391	283	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
25	Ace A1 / Fig. 14	Rock	ppm	acec oc 04-2a	Acec-oc-04	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	10724	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
26	Ace A1 / Fig. 14	Rock	ppm	acec oc 04-2b	Acec-oc-04	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3744	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
27	Ace A1 / Fig. 14	Rock	ppm	acec oc 04-3a	Acec-oc-04	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	8	< LOD	17	< LOD	200	140	< LOD	65713	511	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	26	< LOD	< LOD	< LOD
28	Ace A1 / Fig. 14	Rock	ppm	acec oc 04-3b	Acec-oc-04	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	14	< LOD	108	< LOD	< LOD	40621	422	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
29	Ace A1 / Fig. 14	Rock	ppm	acec oc 05-a	Acec-oc-05	< LOD	53	22	< LOD	18	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	19	< LOD	31	< LOD	< LOD	13258	10127	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
30	Ace A1 / Fig. 14	Rock	ppm	acec oc 05-b	Acec-oc-05	< LOD	61	16	< LOD	23	13	< LOD	< LOD	< LOD	< LOD	< LOD	23	< LOD	32	< LOD	< LOD	13248	2013	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD
31	Ace A1 / Fig. 14	Rock	ppm	acec oc 05a-a	Acec-oc-05A	< LOD	145	55	< LOD	20	15	< LOD	< LOD	< LOD	< LOD	< LOD	27	< LOD	< LOD	< LOD	< LOD	23722	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD
32	Ace A1 / Fig. 14	Rock	ppm	acec oc 05a-b	Acec-oc-05A	< LOD	232	28	< LOD	45	21	< LOD	< LOD	< LOD	8	< LOD	37	< LOD	23	< LOD	< LOD	21782	2229	< LOD	< LOD	< LOD	< LOD	8	2	< LOD	< LOD	< LOD	< LOD
33	Ace A / Fig. 13	Rock	ppm	acec oc 06-a	Acec-oc-06	< LOD	105	87	< LOD	25	13	< LOD	< LOD	< LOD	< LOD	< LOD	28	< LOD	< LOD	< LOD	< LOD	17891	670	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD
34	Ace A / Fig. 13	Rock	ppm	acec oc 06-b	Acec-oc-06	< LOD	248	94	< LOD	35	27	< LOD	< LOD	< LOD	< LOD	< LOD	15	< LOD	< LOD	< LOD	< LOD	28223	< LOD	< LOD	< LOD	< LOD	< LOD	6	3	< LOD	< LOD	< LOD	< LOD
35	Ace A / Fig. 13	Rock	ppm	acec oc 06a-a	Acec-oc-06A	< LOD	125	108	< LOD	13	15	< LOD	< LOD	< LOD	< LOD	< LOD	27	< LOD	22	< LOD	< LOD	28425	1109	< LOD	< LOD	< LOD	< LOD	5	2	< LOD	< LOD	< LOD	< LOD
36	Ace A / Fig. 13	Rock	ppm	acec oc 06a-b	Acec-oc-06A	< LOD	58	126	< LOD	7	9	< LOD	< LOD	< LOD	< LOD	< LOD	32	< LOD	24	< LOD	< LOD	27757	1029	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD
37	Ace A / Fig. 13	Rock	ppm	acec oc 06b-a	Acec-oc-06B	< LOD	172	111	< LOD	20	18	< LOD	< LOD	< LOD	< LOD	< LOD	32	< LOD	24	< LOD	< LOD	27317	1139	< LOD	< LOD	< LOD	< LOD	8	2	< LOD	< LOD	< LOD	< LOD
38	Ace A / Fig. 13	Rock	ppm	acec oc 06b-b	Acec-oc-06B	< LOD	105	126	< LOD	10	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	26	< LOD	61	< LOD	< LOD	38558	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD
39	Ace A / Fig. 13	Rock	ppm	acec oc 06c-a	Acec-oc-06C	< LOD	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	13	< LOD	< LOD	< LOD	< LOD	9134	395	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
40	Ace A / Fig. 13	Rock	ppm	acec oc 06c-b	Acec-oc-06C	< LOD	76	25	< LOD	11	< LOD	21	< LOD	< LOD	< LOD	< LOD	108	< LOD	37	357	< LOD	220563	12250	80	78	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD
41	Ace A / Fig. 13	Rock	ppm	acec oc 07-a	Acec-oc-07	< LOD	14	240	< LOD	16	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	38	< LOD	< LOD	91378	3525	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD
42	Ace A / Fig. 13	Rock	ppm	acec oc 07-b	Acec-oc-07	< LOD	< LOD	467	12	8	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	56	< LOD	< LOD	128847	5545	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD
43	Ace A / Fig. 13	Rock	ppm	acec oc 07-1a	Acec-oc-07	5	29	171	< LOD	63	16	< LOD	< LOD	< LOD	< LOD	< LOD	40	< LOD	37	< LOD	< LOD	64035	< LOD	< LOD	< LOD	< LOD	< LOD	6	5	< LOD	< LOD	< LOD	< LOD

Table No. 1
Ace Areas A, A1 - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	LOCATION	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
44	Ace A / Fig. 13	Rock	ppm	acec oc 07-1b	Acec-oc-07	< LOD	< LOD	318	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	39	94	< LOD	97033	4063	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD
45	Ace A / Fig. 13	Rock	ppm	acec oc 07a-a	Acec-oc-07A	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD	13	< LOD	< LOD	< LOD	< LOD	4766	1666	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
46	Ace A / Fig. 13	Rock	ppm	acec oc 07a-b	Acec-oc-07A	< LOD	< LOD	25	12	20	< LOD	102	< LOD	< LOD	< LOD	< LOD	135	< LOD	< LOD	377	< LOD	332525	18928	113	86	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD
47	Ace A / Fig. 13	Rock	ppm	acec oc 07b-a	Acec-oc-07B	< LOD	10	191	< LOD	26	16	< LOD	< LOD	< LOD	< LOD	< LOD	42	< LOD	< LOD	< LOD	< LOD	67063	2789	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
48	Ace A / Fig. 13	Rock	ppm	acec oc 07b-b	Acec-oc-07B	< LOD	63	482	< LOD	62	16	167	< LOD	< LOD	< LOD	< LOD	214	< LOD	526	< LOD	< LOD	130408	3655	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD
49	Ace A / Fig. 13	Rock	ppm	acec oc 07c-a	Acec-oc-07C	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	18	< LOD	15	< LOD	< LOD	6618	296	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
50	Ace A / Fig. 13	Rock	ppm	acec oc 07c-b	Acec-oc-07C	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	105900	4271	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
51	Ace A1 / Fig. 14	Rock	ppm	acec oc 12a-a	Acec oc 12A	< LOD	93	294	7	< LOD	11	21	< LOD	< LOD	< LOD	< LOD	213	< LOD	< LOD	286	< LOD	120284	19280	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD
52	Ace A1 / Fig. 14	Rock	ppm	acec oc 12a-b	Acec oc 12A	< LOD	318	54	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD	35	< LOD	< LOD	< LOD	< LOD	18006	1727	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
67	Ace A1 / Fig. 14	Rock	ppm	acec oc -12-a	Acec oc 12	< LOD	< LOD	98	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	77	< LOD	16	< LOD	< LOD	15785	321	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
68	Ace A1 / Fig. 14	Rock	ppm	acec oc -12-b	Acec oc 12	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	10	7	< LOD	20	< LOD	< LOD	< LOD	< LOD	16766	148	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD

Note: <LOD denotes below level of detection.



Ace Property Rock Samples XRF Results (ppm)

XRF#	Zn	Cu	Pb
53	1605	< LOD	
54	169	33	
55	110	34	
56	67	19	
57	64	36	
58	206	47	
59	90	109	134
60	88	156	499
61	82	< LOD	
62	93	33	
63	79	29	
64	114	< LOD	
65	131	< LOD	
66	143	< LOD	

Results over 100 ppm marked in red

Amended Dec. 5, 2015

LEGEND

1000 Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

X 55 Rock sample location and number

See Table No. 2 for XRF results.

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

BARKER MINERALS LTD.

ACE PROPERTY

Area B

Rock Sample Numbers and
Zn, Cu, Pb, Bi Geochem Results

Cariboo Mining Division, B.C.

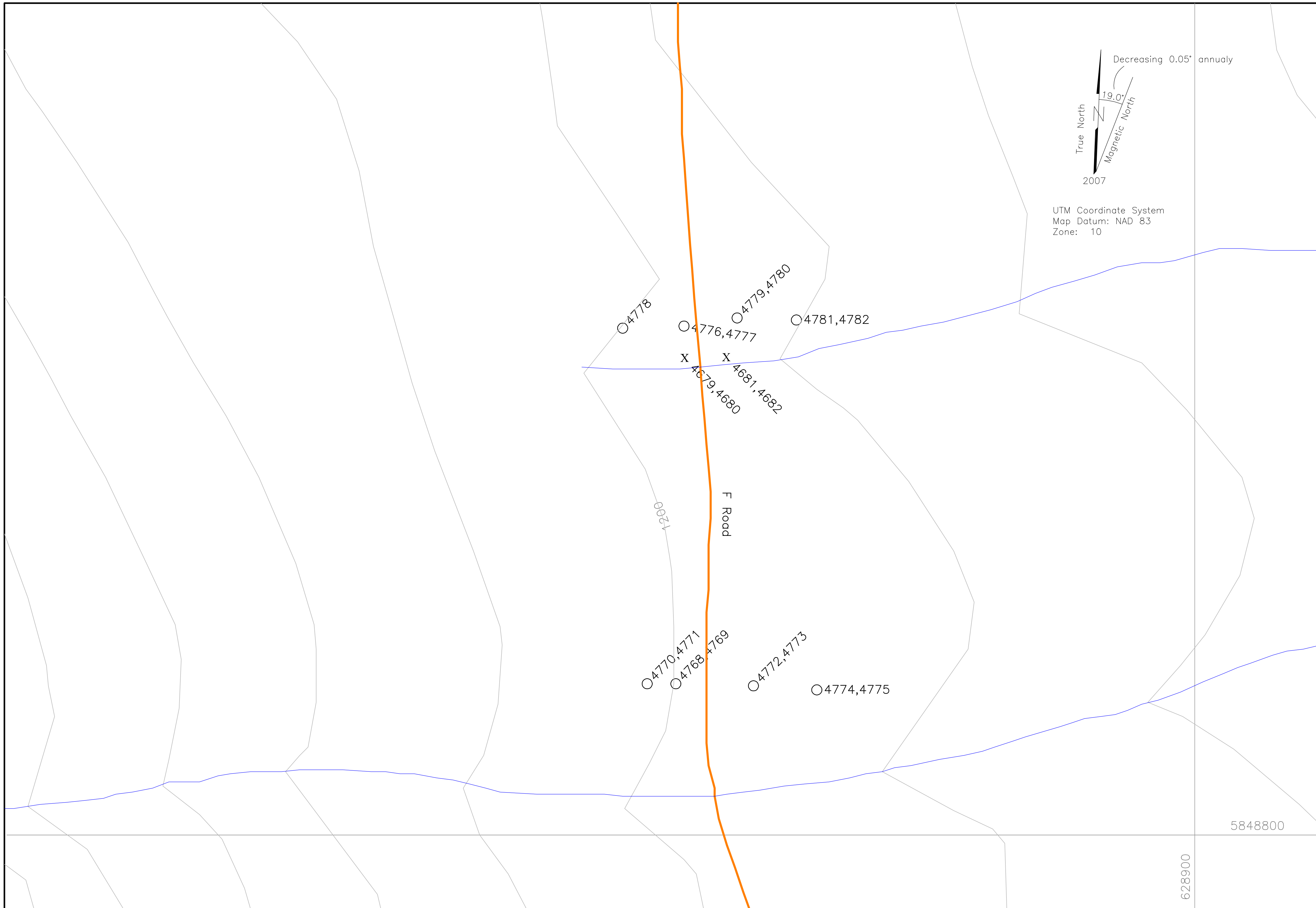
NTS Mapsheet: 93 A/14	Date: July 28, 2015
Drawn by: RT	Fig.No. 15

Table No. 2

Ace Area B - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	LOCATION	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
53	Ace B / Fig. 15	Rock	ppm	acec oc -08-a	Acec oc 08	702	425	150	384	< LOD	1646	< LOD	854	< LOD	< LOD	< LOD	1605	2647	< LOD	< LOD	< LOD	< LOD	< LOD	292	< LOD	< LOD	< LOD	155	34	< LOD	< LOD	< LOD	< LOD
54	Ace B / Fig. 15	Rock	ppm	acec oc -08-b	Acec oc 08	< LOD	163	219	9	98	27	23	< LOD	< LOD	< LOD	< LOD	169	< LOD	33	159	< LOD	84134	2232	< LOD	< LOD	< LOD	< LOD	14	6	< LOD	< LOD	< LOD	< LOD
55	Ace B / Fig. 15	Rock	ppm	acec oc -08a	Acec oc 08A	< LOD	221	369	13	70	32	31	< LOD	< LOD	< LOD	< LOD	110	< LOD	34	< LOD	< LOD	61193	< LOD	< LOD	< LOD	< LOD	< LOD	16	4	< LOD	< LOD	< LOD	< LOD
56	Ace B / Fig. 15	Rock	ppm	acec oc -08b	Acec oc 08A	< LOD	114	457	13	41	16	57	< LOD	< LOD	< LOD	< LOD	67	< LOD	19	91	< LOD	26550	635	< LOD	< LOD	< LOD	< LOD	8	2	< LOD	< LOD	< LOD	< LOD
57	Ace B / Fig. 15	Rock	ppm	acec oc -09-a	Acec oc 09	< LOD	254	210	< LOD	33	19	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	36	< LOD	< LOD	25046	449	< LOD	< LOD	< LOD	< LOD	9	2	< LOD	< LOD	< LOD	< LOD
58	Ace B / Fig. 15	Rock	ppm	acec oc -09-b	Acec oc 09	< LOD	265	213	19	133	37	< LOD	< LOD	< LOD	< LOD	< LOD	206	< LOD	47	< LOD	< LOD	107050	< LOD	< LOD	< LOD	< LOD	< LOD	28	5	< LOD	< LOD	< LOD	< LOD
59	Ace B / Fig. 15	Rock	ppm	acec oc -09a-a	Acec oc 09A	< LOD	59	566	< LOD	6	18	134	< LOD	< LOD	< LOD	< LOD	90	< LOD	109	< LOD	< LOD	85628	< LOD	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD
60	Ace B / Fig. 15	Rock	ppm	acec oc -09a-b	Acec oc 09A	< LOD	35	465	< LOD	5	15	499	< LOD	33	< LOD	< LOD	88	< LOD	156	< LOD	< LOD	81971	2849	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
61	Ace B / Fig. 15	Rock	ppm	acec oc -10-a	Acec oc 10	< LOD	67	750	11	26	17	< LOD	< LOD	< LOD	< LOD	< LOD	82	< LOD	< LOD	< LOD	< LOD	76243	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD
62	Ace B / Fig. 15	Rock	ppm	acec oc -10-b	Acec oc 10	< LOD	38	396	9	22	19	< LOD	< LOD	< LOD	< LOD	< LOD	93	< LOD	33	< LOD	< LOD	94534	2876	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
63	Ace B / Fig. 15	Rock	ppm	acec oc -10a-a	Acec oc 10A	< LOD	59	874	12	24	17	< LOD	< LOD	< LOD	< LOD	< LOD	79	< LOD	29	< LOD	< LOD	68213	< LOD	< LOD	< LOD	< LOD	< LOD	3	3	< LOD	< LOD	< LOD	< LOD
64	Ace B / Fig. 15	Rock	ppm	acec oc -10a-b	Acec oc 10A	< LOD	76	555	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	114	< LOD	< LOD	< LOD	< LOD	94212	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD
65	Ace B / Fig. 15	Rock	ppm	acec oc -11-a	Acec oc 11	< LOD	93	495	14	18	15	< LOD	< LOD	< LOD	< LOD	< LOD	131	< LOD	< LOD	< LOD	< LOD	94182	4504	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD
66	Ace B / Fig. 15	Rock	ppm	acec oc -11-b	Acec oc 11	< LOD	88	583	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	143	< LOD	< LOD	< LOD	< LOD	103455	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD

Note: <LOD denotes below level of detection.



Ace Property Rock Samples XRF Results (ppm)

XRF#	Zn	Cu
4679	70	172
4680	131	130
4681	112	162
4682	90	111

Ace Property Stream Samples XRF Results (ppm)

XRF#	Zn	Cu
4768	75	55
4769	69	50
4770	87	60
4771	81	43
4772	87	78
4773	85	53
4774	84	35
4775	76	59
4776	84	52
4777	68	51
4778	72	49
4779	76	64
4780	68	55
4781	73	61
4782	72	51

Results over 100 ppm marked in red

Amended Dec. 5, 2015

LEGEND

1000 Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

○4774 Stream sediment sample location and number

X 4680 Rock sample location and number

See Table No. 3 for XRF results.

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

BARKER MINERALS LTD.

ACE PROPERTY

Area C

Stream and Rock Sample Numbers
and Zn, Cu Geochem Results

Cariboo Mining Division, B.C.

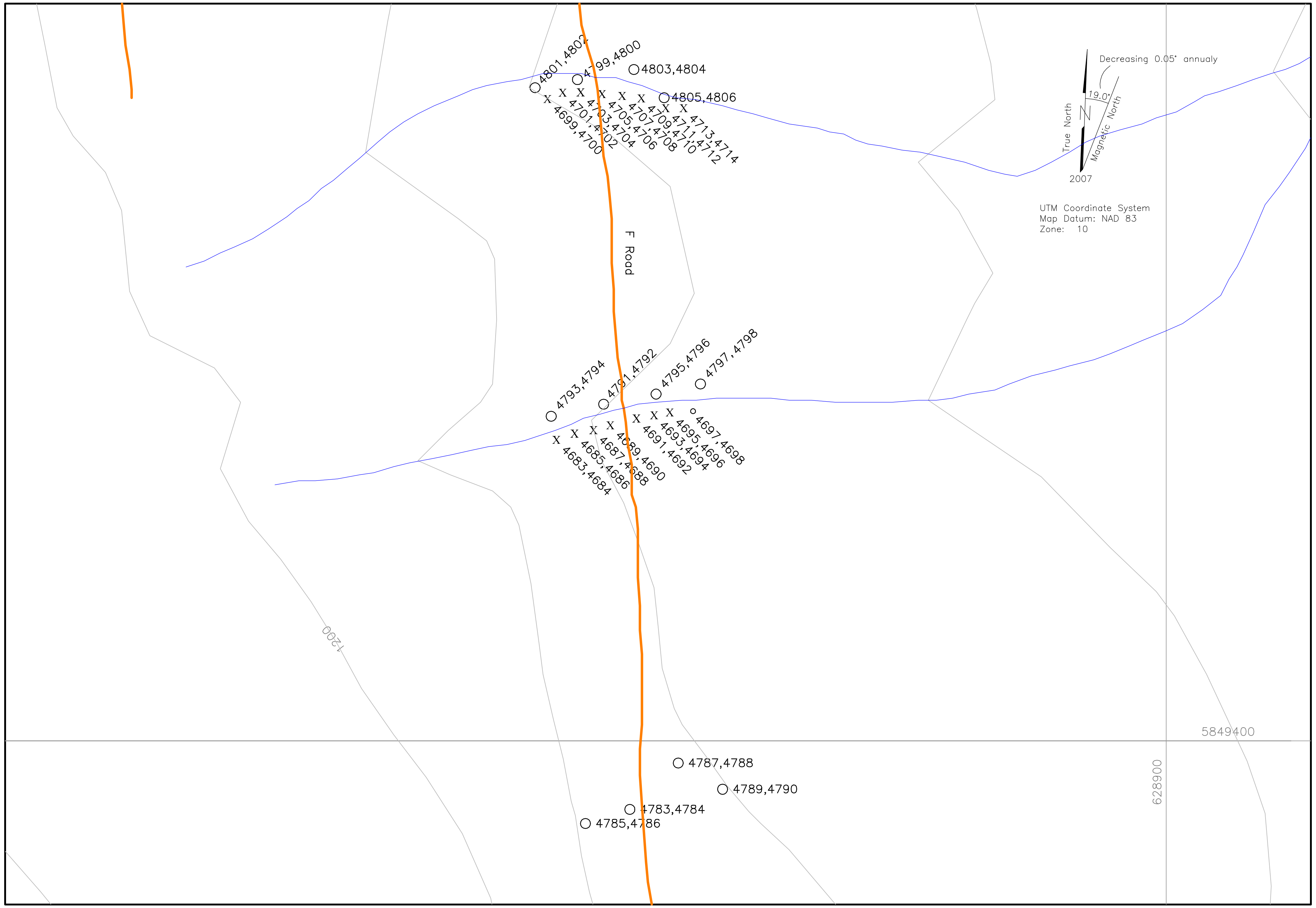
NTS Mapsheet: 93 B/16	Date: July 28, 2015
Drawn by: RT	Fig.No. 16

Table No. 3

Ace Area C - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	LOCATION	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
4679	Ace C / Fig. 16	Rock	ppm	sceaur 03-1a	AceAU-03	< LOD	52	115	< LOD	112	24	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	172	< LOD	< LOD	67070	< LOD :	< LOD	< LOD	< LOD	< LOD	13	2	< LOD	< LOD	< LOD	< LOD
4680	Ace C / Fig. 16	Rock	ppm	sceaur 03-1b	AceAU-03	< LOD	86	84	< LOD	83	26	< LOD	< LOD	< LOD	< LOD	< LOD	131	< LOD	130	99	< LOD	125743	< LOD :	< LOD	< LOD	< LOD	< LOD	11	4	< LOD	< LOD	< LOD	< LOD
4681	Ace C / Fig. 16	Rock	ppm	sceaur 03-1c	AceAU-03	< LOD	16	61	< LOD	62	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	112	< LOD	162	< LOD	< LOD	105222	< LOD :	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
4682	Ace C / Fig. 16	Rock	ppm	sceaur 03-1d	AceAU-03	< LOD	58	107	< LOD	92	18	< LOD	< LOD	< LOD	< LOD	< LOD	90	< LOD	111	< LOD	< LOD	65419	< LOD :	< LOD	< LOD	< LOD	< LOD	11	2	< LOD	< LOD	< LOD	< LOD
4768	Ace C / Fig. 16	Str	ppm	aceau 02-a	AceAu-02	< LOD	240	232	8	70	12	< LOD	< LOD	< LOD	< LOD	< LOD	75	< LOD	55	41	< LOD	36071	605										
4769	Ace C / Fig. 16	Str	ppm	aceau 02-b	AceAu-02	< LOD	195	229	10	68	17	< LOD	< LOD	< LOD	< LOD	< LOD	69	< LOD	50	36	< LOD	35920	583										
4770	Ace C / Fig. 16	Str	ppm	aceau 02a-a	AceAu-02A	< LOD	164	215	9	78	16	< LOD	< LOD	< LOD	< LOD	< LOD	87	< LOD	60	55	< LOD	43625	649										
4771	Ace C / Fig. 16	Str	ppm	aceau 02a-b	AceAu-02A	< LOD	189	224	< LOD	73	14	< LOD	< LOD	< LOD	< LOD	< LOD	81	< LOD	43	57	< LOD	37551	765										
4772	Ace C / Fig. 16	Str	ppm	aceau 02b-a	AceAu-02B	< LOD	221	233	11	76	13	< LOD	< LOD	< LOD	< LOD	< LOD	87	< LOD	78	67	< LOD	41513	607										
4773	Ace C / Fig. 16	Str	ppm	aceau 02b-b	AceAu-02B	< LOD	197	208	12	72	11	< LOD	< LOD	< LOD	< LOD	< LOD	85	< LOD	53	< LOD	< LOD	37142	614										
4774	Ace C / Fig. 16	Str	ppm	aceau 02c-a	AceAu-02C	< LOD	156	217	9	73	11	< LOD	< LOD	< LOD	< LOD	< LOD	84	< LOD	35	40	< LOD	38790	738										
4775	Ace C / Fig. 16	Str	ppm	aceau 02c-b	AceAu-02C	< LOD	149	215	10	68	11	< LOD	< LOD	< LOD	< LOD	< LOD	76	< LOD	59	32	< LOD	40993	619										
4776	Ace C / Fig. 16	Str	ppm	aceau 03-a	AceAu-03	< LOD	148	197	< LOD	66	12	< LOD	< LOD	6	< LOD	< LOD	84	< LOD	52	49	< LOD	35859	988										
4777	Ace C / Fig. 16	Str	ppm	aceau 03-b	AceAu-03	< LOD	129	214	10	67	14	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	51	53	< LOD	34927	1248										
4778	Ace C / Fig. 16	Str	ppm	aceau 03a-a	AceAu-03A	< LOD	160	212	10	76	10	< LOD	< LOD	< LOD	< LOD	< LOD	72	< LOD	49	52	< LOD	35128	984										
4779	Ace C / Fig. 16	Str	ppm	aceau 03b-a	AceAu-03B	< LOD	157	205	12	67	12	8	< LOD	< LOD	< LOD	< LOD	76	< LOD	64	58	< LOD	35159	1092										
4780	Ace C / Fig. 16	Str	ppm	aceau 03b-b	AceAu-03B	< LOD	158	210	< LOD	64	10	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	55	50	< LOD	32400	835										
4781	Ace C / Fig. 16	Str	ppm	aceau 03c-a	AceAu-03C	< LOD	170	198	< LOD	69	14	< LOD	< LOD	< LOD	< LOD	< LOD	73	< LOD	61	57	< LOD	35489	1327										
4782	Ace C / Fig. 16	Str	ppm	aceau 03c-b	AceAu-03C	< LOD	166	199	9	66	14	< LOD	< LOD	7	10	< LOD	72	< LOD	51	66	< LOD	33535	1165										

Note: <LOD denotes below level of detection.
Str denotes stream sediment sample.



Ace Property Stream Samples
XRF Results (ppm)

XRF#	Zn	Cu	Pb
4783	74	58	
4784	61	45	
4785	68	55	
4786	66	47	
4787	65	59	
4788	72	51	
4789	74	47	
4790	68	51	
4791	64	56	
4792	71	41	
4793	75	39	
4794	71	57	
4795	72	51	
4796	68	50	
4797	74	35	
4798	866	< LOD	303
4799	< LOD	< LOD	243
4800	< LOD	< LOD	291
4801	< LOD	< LOD	337
4802	< LOD	< LOD	281
4803	< LOD	< LOD	254
4804	< LOD	< LOD	326
4805	142	< LOD	351
4806	< LOD	< LOD	363

Ace Property Soil Samples
XRF Results (ppm)

XRF#	Zn	Cu
4697	49	16
4698	47	< LOD

Ace Property Rock Samples
XRF Results (ppm)

XRF#	Zn	Cu
4683	56	< LOD
4684	96	< LOD
4685	44	20
4686	30	< LOD
4687	84	32
4688	107	32
4689	71	< LOD
4690	69	< LOD
4691	101	< LOD
4692	73	24
4693	82	15
4694	65	< LOD
4695	37	< LOD
4696	< LOD	< LOD
4699	101	25
4700	88	27
4701	88	< LOD
4702	73	23
4703	50	31
4704	47	24
4705	120	43
4706	73	78
4707	156	34
4708	119	43
4709	73	< LOD
4710	55	41
4711	68	45
4712	81	28
4713	17	< LOD
4714	20	< LOD

Results over 100 ppm marked in red

LEGEND

1000 Topographic Contour & Elevation Contour interval 20 metres

Creek, Pond

Road

○4785 Stream sediment sample location and number

o 4698 Soil sample location and number

X 4700 Rock sample location and number

See Table No. 4 for XRF results.

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

Amended Dec. 5, 2015

BARKER MINERALS LTD.

ACE PROPERTY

Area D

Stream, Soil and Rock Sample Numbers and Zn, Cu Geochem Results

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 A/14	Date: July 28, 2015
Drawn by: RT	Fig.No. 17

Table No. 4
Ace Area D - XRF Sampling Results

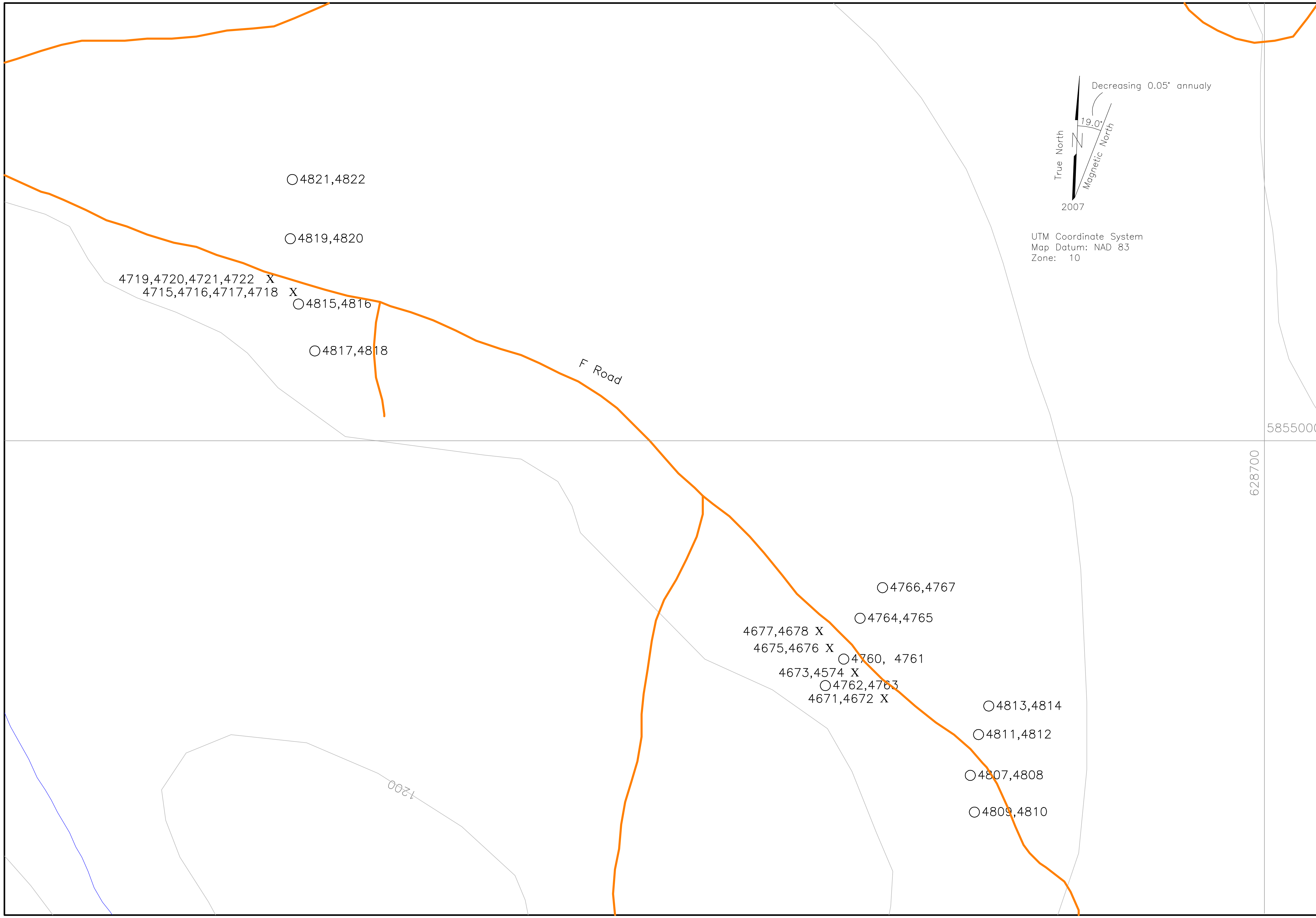
XRF No.	Area / Fig. No.	Type	Units	Field No.	LOCATION	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
4683	Ace D / Fig. 17	Rock	ppm	sceaur 05-01-1a	AceAU-05	< LOD	196	101	< LOD	7	10	< LOD	< LOD	< LOD	< LOD	< LOD	56	< LOD	< LOD	< LOD	< LOD	18981	566	< LOD	< LOD	< LOD	< LOD	8	2	< LOD	< LOD	< LOD	< LOD
4684	Ace D / Fig. 17	Rock	ppm	sceaur 05-01-1b	AceAU-05	< LOD	153	117	< LOD	10	14	< LOD	< LOD	< LOD	< LOD	< LOD	96	< LOD	< LOD	< LOD	< LOD	64764	2405	< LOD	< LOD	< LOD	< LOD	3	4	< LOD	< LOD	< LOD	< LOD
4685	Ace D / Fig. 17	Rock	ppm	sceaur 05-01-02a	AceAU-05	< LOD	167	81	7	10	8	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	20	< LOD	< LOD	22666	518	< LOD	< LOD	< LOD	< LOD	6	3	< LOD	< LOD	< LOD	< LOD
4686	Ace D / Fig. 17	Rock	ppm	sceaur 05-01-02b	AceAU-05	< LOD	156	94	< LOD	13	11	< LOD	< LOD	< LOD	< LOD	< LOD	30	< LOD	< LOD	< LOD	< LOD	17060	612	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD
4687	Ace D / Fig. 17	Rock	ppm	sceaur 05-01-03a	AceAU-05	< LOD	223	74	< LOD	57	13	< LOD	< LOD	< LOD	< LOD	< LOD	84	< LOD	32	< LOD	< LOD	39665	744	< LOD	< LOD	< LOD	< LOD	10	2	< LOD	< LOD	< LOD	< LOD
4688	Ace D / Fig. 17	Rock	ppm	sceaur 05-01-03b	AceAU-05	< LOD	84	62	< LOD	41	6	< LOD	< LOD	< LOD	< LOD	< LOD	107	< LOD	32	< LOD	< LOD	62036	810	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
4689	Ace D / Fig. 17	Rock	ppm	sceaur 05-01-04a	AceAU-05	< LOD	120	83	< LOD	110	18	< LOD	< LOD	< LOD	< LOD	< LOD	71	< LOD	< LOD	< LOD	< LOD	38953	< LOD :	< LOD	< LOD	< LOD	< LOD	16	6	< LOD	< LOD	< LOD	< LOD
4690	Ace D / Fig. 17	Rock	ppm	sceaur 05-01-04b	AceAU-05	< LOD	52	98	< LOD	51	10	< LOD	< LOD	< LOD	< LOD	< LOD	69	< LOD	< LOD	< LOD	< LOD	21548	498	< LOD	< LOD	< LOD	< LOD	7	6	< LOD	< LOD	< LOD	< LOD
4691	Ace D / Fig. 17	Rock	ppm	sceaur 05-01-05a	AceAU-05	< LOD	93	132	< LOD	55	7	< LOD	< LOD	< LOD	< LOD	< LOD	101	< LOD	< LOD	< LOD	< LOD	45787	940	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
4692	Ace D / Fig. 17	Rock	ppm	sceaur 05-01-05b	AceAU-05	4	28	42	< LOD	8	9	< LOD	< LOD	< LOD	< LOD	< LOD	73	< LOD	24	< LOD	< LOD	12568	< LOD :	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD
4693	Ace D / Fig. 17	Rock	ppm	sceaur 05-01-06a	AceAU-05	4	43	46	< LOD	12	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	82	< LOD	15	< LOD	< LOD	15978	271	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
4694	Ace D / Fig. 17	Rock	ppm	sceaur 05-01-06b	AceAU-05	< LOD	41	53	< LOD	16	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	< LOD	< LOD	< LOD	16794	377	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD
4695	Ace D / Fig. 17	Rock	ppm	sceaur 05-01-07a	AceAU-05	< LOD	11	15	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	37	< LOD	< LOD	< LOD	< LOD	10847	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4696	Ace D / Fig. 17	Rock	ppm	sceaur 05-01-07b	AceAU-05	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	1554	138	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4697	Ace D / Fig. 17	Soil	ppm	aceaur s 05-01-08a	AceAU-05	< LOD	44	79	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	16	< LOD	< LOD	23905	1041										
4698	Ace D / Fig. 17	Soil	ppm	aceaur s 05-01-08b	AceAU-05	< LOD	55	96	< LOD	36	4	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	25662	710										
4699	Ace D / Fig. 17	Rock	ppm	aceaur 06-01-1a	AceAU-06	< LOD	143	38	< LOD	46	9	< LOD	< LOD	< LOD	< LOD	< LOD	101	< LOD	25	110	< LOD	43546	314	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD
4700	Ace D / Fig. 17	Rock	ppm	aceaur 06-01-1b	AceAU-06	5	109	45	< LOD	48	10	< LOD	< LOD	< LOD	< LOD	< LOD	88	< LOD	27	< LOD	< LOD	32527	328	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	< LOD	< LOD	< LOD
4701	Ace D / Fig. 17	Rock	ppm	aceaur 06-01-2a	AceAU-06	< LOD	53	49	< LOD	80	15	< LOD	< LOD	< LOD	< LOD	< LOD	88	< LOD	< LOD	< LOD	< LOD	45476	< LOD :	< LOD	< LOD	< LOD	< LOD	10	2	< LOD	< LOD	< LOD	< LOD
4702	Ace D / Fig. 17	Rock	ppm	aceaur 06-01-2b	AceAU-06	< LOD	93	46	< LOD	68	12	< LOD	< LOD	< LOD	< LOD	< LOD	73	< LOD	23	< LOD	< LOD	31573	600	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD
4703	Ace D / Fig. 17	Rock	ppm	aceaur 06-01-3a	AceAU-06	< LOD	112	43	< LOD	32	10	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	31	< LOD	< LOD	20430	< LOD :	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD
4704	Ace D / Fig. 17	Rock	ppm	aceaur 06-01-3b	AceAU-06	< LOD	141	46	< LOD	38	13	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	24	< LOD	< LOD	23413	401	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
4705	Ace D / Fig. 17	Rock	ppm	aceaur 06-01-4a	AceAU-06	< LOD	104	176	< LOD	11	13	< LOD	< LOD	< LOD	< LOD	< LOD	120	< LOD	43	< LOD	< LOD	112358	< LOD :	< LOD	< LOD	< LOD	< LOD	8	4	< LOD	< LOD	< LOD	< LOD
4706	Ace D / Fig. 17	Rock	ppm	aceaur 06-01-4b	AceAU-06	< LOD	85	266	7	11	9	37	< LOD	< LOD	< LOD	< LOD	73	< LOD	78	< LOD	< LOD	69689	936	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD
4707	Ace D / Fig. 17	Rock	ppm	aceaur 06-01-5a	AceAU-06	< LOD	136	77	9	55	8	< LOD	< LOD	< LOD	< LOD	< LOD	156	< LOD	34	105	< LOD	81748	669	< LOD	< LOD	< LOD	< LOD	12	< LOD	< LOD	< LOD	< LOD	< LOD
4708	Ace D / Fig. 17	Rock	ppm	aceaur 06-01-5b	AceAU-06	< LOD	83	25	< LOD	40	12	< LOD	< LOD	< LOD	< LOD	< LOD	119	< LOD	43	< LOD	< LOD	56381	501	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD
4709	Ace D / Fig. 17	Rock	ppm	aceaur 06-01-6a	AceAU-06	< LOD	118	75	8	87	11	< LOD	< LOD	< LOD	< LOD	< LOD	73	< LOD	< LOD	< LOD	< LOD	30899	845	< LOD	< LOD	< LOD	< LOD	11	2	< LOD	< LOD	< LOD	< LOD
4710	Ace D / Fig. 17	Rock	ppm	aceaur 06-01-6b	AceAU-06	< LOD	15	13	< LOD	10	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	41	< LOD	< LOD	52643	546	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4711	Ace D / Fig. 17	Rock	ppm	aceaur 06-01-7a	AceAU-06	< LOD	89	47	< LOD	69	13	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	45	< LOD	< LOD	28316	455	< LOD	< LOD	< LOD	< LOD	11	2	< LOD	< LOD	< LOD	< LOD
4712	Ace D / Fig. 17	Rock	ppm	aceaur 06-01-7b	AceAU-06	< LOD	70	54	< LOD	86	23	< LOD	< LOD	< LOD	< LOD	< LOD	81	< LOD	28	< LOD	< LOD	39367	508	< LOD	< LOD	< LOD	< LOD	10	3	< LOD	< LOD	< LOD	< LOD
4713	Ace D / Fig. 17	Rock	ppm	aceaur 06-01-8a	AceAU-06	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	17	< LOD	< LOD	< LOD	< LOD	2889	88	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4714	Ace D / Fig. 17	Rock	ppm	aceaur 06-01-8b	AceAU-06	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	20	< LOD	< LOD	< LOD	< LOD	1098	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4783	Ace D / Fig. 17	Str	ppm	aceau 04-a	AceAu-04	< LOD	140	194	10	62	13	< LOD	< LOD	< LOD	< LOD	< LOD	74	34	58	< LOD	< LOD	33169	910										
4784	Ace D / Fig. 17	Str	ppm	aceau 04-b	AceAu-04	< LOD	125	168	10	62	11	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	45	60	< LOD	32773	840										
4785	Ace D / Fig. 17	Str	ppm	aceau 04a-a	AceAu-04A	< LOD	139	198	9	61	8	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	55	50	< LOD	32796	970										
4786	Ace D / Fig. 17	Str	ppm	aceau 04a-b	AceAu-04A	< LOD	149	192	< LOD	61	13	< LOD	< LOD	9	< LOD	< LOD	66	< LOD	47	60	< LOD	33285	1033										
4787	Ace D / Fig. 17	Str	ppm	aceau 04b-a	AceAu-04B	< LOD	172	201	9	62	17	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	59	56	< LOD	32150	924										
4788	Ace D / Fig. 17	Str	ppm	aceau 04b-b	AceAu-04B	< LOD	154	193	< LOD	62	12	< LOD	< LOD	< LOD	< LOD	< LOD	72	< LOD	51	55	< LOD	33577	1076										
4789	Ace D / Fig. 17	Str	ppm	aceau 04c-a	AceAu-04C	< LOD	137	203	11	61	14	< LOD	< LOD	< LOD	< LOD	< LOD	74	< LOD	47	64	< LOD	35089	1024										
4790	Ace D / Fig. 17	Str	ppm	aceau 04c-b	AceAu-04C	< LOD	143	208	9	63	10	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	51	40	< LOD	33060	892										
4791	Ace D / Fig. 17	Str	ppm	aceau 05-a	AceAu-05	< LOD	170	160	12	67	12	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	56	31	< LOD	34017	1512										
4792	Ace D / Fig. 17	Str	ppm	aceau 05-b	AceAu-05	< LOD	187	165	10	61	8	< LOD	< LOD	< LOD	< LOD	< LOD	71	< LOD	41	54	< LOD	32894	1418										
4793	Ace D / Fig. 17	Str	ppm	aceau 05a-a	AceAu-05A	< LOD	162	159	10	67	10	< LOD	< LOD	< LOD	< LOD	< LOD	75	< LOD	39	64	< LOD	37470	1394										
4794	Ace D / Fig. 17	Str	ppm	aceau 05a-b	AceAu-05A	< LOD	147	163	< LOD	66	15	< LOD	< LOD	< LOD	< LOD	< LOD	71	< LOD	57	39	< LOD	36716	1637										
4795	Ace D / Fig. 17	Str	ppm	aceau 05b-a	AceAu-05B	< LOD	145	150	< LOD	63	10	< LOD	< LOD	6	< LOD	< LOD	72	< LOD	51	49	< LOD	37344	1267										
4796	Ace D / Fig. 17	Str	ppm	aceau 05b-b	AceAu-05B	< LOD	149	164	13	57	14	< LOD	< LOD	8	< LOD	< LOD	68	< LOD	50	43	< LOD	37366	1731										

Table No. 4

Ace Area D - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	LOCATION	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
4797	Ace D / Fig. 17	Str	ppm	aceau 05c-b	AceAu-05C	< LOD	211	175	12	61	13	< LOD	< LOD	7	< LOD	< LOD	74	< LOD	35	47	< LOD	36258	1506										
4798	Ace D / Fig. 17	Str	ppm	ace au 05c b	AceAu-05C	766	996	304	399	< LOD	534	303	569	< LOD	235	< LOD	866	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	.									
4799	Ace D / Fig. 17	Str	ppm	ace au 06-a	AceAu-06	< LOD	< LOD	50	< LOD	200	< LOD	243	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3441	24491										
4800	Ace D / Fig. 17	Str	ppm	ace au 06-b	AceAu-06	< LOD	< LOD	40	< LOD	143	< LOD	291	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	4112	23859										
4801	Ace D / Fig. 17	Str	ppm	ace au 06a-a	AceAu-06A	< LOD	37	54	< LOD	161	< LOD	337	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2986	19547										
4802	Ace D / Fig. 17	Str	ppm	ace au 06a-b	AceAu-06A	< LOD	< LOD	62	< LOD	166	< LOD	281	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2780	23070										
4803	Ace D / Fig. 17	Str	ppm	ace au 06b-a	AceAu-06B	< LOD	< LOD	46	< LOD	154	< LOD	254	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	4060	18964										
4804	Ace D / Fig. 17	Str	ppm	ace au 06b-b	AceAu-06B	< LOD	< LOD	41	< LOD	172	< LOD	326	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3534	20493										
4805	Ace D / Fig. 17	Str	ppm	ace au 06c-a	AceAu-06C	< LOD	< LOD	60	< LOD	173	< LOD	351	< LOD	< LOD	< LOD	< LOD	142	< LOD	< LOD	< LOD	< LOD	2637	21942										
4806	Ace D / Fig. 17	Str	ppm	ace au 06c-b	AceAu-06C	< LOD	< LOD	52	< LOD	158	< LOD	363	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	4154	19410										

Note: <LOD denotes below level of detection.
Str denotes stream sediment sample.



Ace Property Rock Samples XRF Results (ppm)

XRF #	Zn	Cu
4671	107	54
4672	128	80
4673	124	58
4674	107	57
4675	27	53
4676	< LOD	32
4677	88	88
4678	77	78
4715	81	33
4716	88	67
4717	61	< LOD
4718	67	< LOD
4719	74	81
4720	79	63
4721	104	104
4722	78	84

Ace Property Stream Samples XRF Results (ppm)

XRF #	Zn	Cu	Pb
4760	84	48	
4761	78	58	
4762	74	55	
4763	81	55	
4764	88	62	
4765	83	65	
4766	72	55	
4767	79	55	
4807	141	< LOD	246
4808	150	< LOD	203
4809	< LOD	< LOD	233
4810	< LOD	< LOD	276
4811	< LOD	< LOD	365
4812	142	< LOD	286
4813	< LOD	< LOD	206
4814	< LOD	< LOD	319
4815	142	< LOD	382
4816	< LOD	< LOD	395
4817	174	< LOD	365
4818	< LOD	< LOD	447
4819	< LOD	< LOD	431
4820	200	< LOD	451
4821	< LOD	< LOD	398
4822	< LOD	< LOD	489

Results over 100 ppm marked in red

Amended Dec 5, 2015

LEGEND

1000 Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

○4820 Stream sediment sample location and number

X 4672 Rock sample location and number

See Table No. 5 for XRF results.

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

BARKER MINERALS LTD.

ACE PROPERTY

Area E

Stream and Rock Sample Numbers
and Zn, Cu Geochem Results

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 B/16 | Date: July 28, 2015

Drawn by: RT | Fig.No. 18

Table No. 5

Ace Area E - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	LOCATION	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
4671	Ace E / Fig. 18	Rock	ppm	sceaur 01-1-01a	AceAU-01	< LOD	154	70	< LOD	31	18	< LOD	< LOD	< LOD	< LOD	< LOD	107	< LOD	54	< LOD	< LOD	84143	< LOD :	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD
4672	Ace E / Fig. 18	Rock	ppm	sceaur 01-1-01b	AceAU-01	< LOD	162	52	< LOD	43	23	< LOD	< LOD	< LOD	< LOD	< LOD	128	< LOD	80	< LOD	< LOD	95771	< LOD :	< LOD	< LOD	< LOD	< LOD	8	4	< LOD	< LOD	< LOD	< LOD
4673	Ace E / Fig. 18	Rock	ppm	sceaur 01-1-02a	AceAU-01	< LOD	170	64	< LOD	49	14	< LOD	< LOD	< LOD	< LOD	< LOD	124	< LOD	58	< LOD	< LOD	79320	< LOD :	< LOD	< LOD	< LOD	< LOD	9	2	< LOD	< LOD	< LOD	< LOD
4674	Ace E / Fig. 18	Rock	ppm	sceaur 01-1-02b	AceAU-01	< LOD	184	57	< LOD	38	15	< LOD	< LOD	< LOD	< LOD	< LOD	107	< LOD	57	< LOD	< LOD	82327	< LOD :	< LOD	< LOD	< LOD	< LOD	9	< LOD	< LOD	< LOD	< LOD	< LOD
4675	Ace E / Fig. 18	Rock	ppm	sceaur 01-1-03a	AceAU-01	< LOD	78	44	< LOD	20	16	< LOD	< LOD	< LOD	< LOD	< LOD	27	< LOD	53	< LOD	< LOD	28908	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4676	Ace E / Fig. 18	Rock	ppm	sceaur 01-1-03b	AceAU-01	6	36	35	< LOD	9	16	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	32	< LOD	< LOD	10197	< LOD :	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD
4677	Ace E / Fig. 18	Rock	ppm	sceaur 01-1-04a	AceAU-01	< LOD	188	31	9	32	15	< LOD	< LOD	< LOD	< LOD	< LOD	88	< LOD	88	< LOD	< LOD	113736	< LOD :	< LOD	< LOD	< LOD	< LOD	7	2	< LOD	< LOD	< LOD	< LOD
4678	Ace E / Fig. 18	Rock	ppm	sceaur 01-1-04b	AceAU-01	< LOD	223	33	< LOD	39	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	77	< LOD	78	< LOD	< LOD	94808	< LOD :	< LOD	< LOD	< LOD	< LOD	10	2	< LOD	< LOD	< LOD	< LOD
4715	Ace E / Fig. 18	Rock	ppm	aceaur 08-1-1a	AceAU-08	< LOD	252	96	< LOD	83	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	81	< LOD	33	< LOD	< LOD	51968	< LOD :	< LOD	< LOD	< LOD	< LOD	10	2	< LOD	< LOD	< LOD	< LOD
4716	Ace E / Fig. 18	Rock	ppm	aceaur 08-1-1b	AceAU-08	< LOD	201	60	< LOD	53	12	< LOD	< LOD	< LOD	< LOD	< LOD	88	< LOD	67	< LOD	< LOD	46331	539	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	< LOD	< LOD	< LOD
4717	Ace E / Fig. 18	Rock	ppm	aceaur 08-1-1c	AceAU-08	< LOD	180	70	< LOD	47	10	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	< LOD	< LOD	< LOD	29627	295	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD
4718	Ace E / Fig. 18	Rock	ppm	aceaur 08-1-1d	AceAU-08	< LOD	147	40	< LOD	39	15	< LOD	< LOD	< LOD	< LOD	< LOD	67	< LOD	< LOD	< LOD	< LOD	42197	< LOD :	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
4719	Ace E / Fig. 18	Rock	ppm	aceaur 08-1-2a	AceAU-08	< LOD	331	76	< LOD	36	30	22	< LOD	< LOD	< LOD	< LOD	74	< LOD	81	< LOD	< LOD	56064	< LOD :	< LOD	< LOD	< LOD	< LOD	9	4	< LOD	< LOD	< LOD	< LOD
4720	Ace E / Fig. 18	Rock	ppm	aceaur 08-1-2b	AceAU-08	< LOD	405	78	< LOD	24	29	16	< LOD	< LOD	< LOD	< LOD	79	< LOD	63	< LOD	< LOD	44902	< LOD :	< LOD	< LOD	< LOD	< LOD	11	3	< LOD	< LOD	< LOD	< LOD
4721	Ace E / Fig. 18	Rock	ppm	aceaur 08-1-2c	AceAU-08	< LOD	536	122	10	44	61	66	< LOD	< LOD	< LOD	< LOD	104	< LOD	104	140	< LOD	58478	714	< LOD	< LOD	< LOD	< LOD	15	6	< LOD	< LOD	< LOD	< LOD
4722	Ace E / Fig. 18	Rock	ppm	aceaur 08-1-2d	AceAU-08	< LOD	176	126	< LOD	31	16	46	< LOD	< LOD	< LOD	< LOD	78	< LOD	84	112	< LOD	47087	450	< LOD	< LOD	< LOD	< LOD	10	2	< LOD	< LOD	< LOD	< LOD
4760	Ace E / Fig. 18	Str	ppm	aceau 01-a	AceAu-01	< LOD	199	144	12	95	15	< LOD	< LOD	< LOD	< LOD	< LOD	84	< LOD	48	39	< LOD	39353	551										
4761	Ace E / Fig. 18	Str	ppm	aceau 01-b	AceAu-01	< LOD	219	146	< LOD	92	12	< LOD	< LOD	< LOD	< LOD	< LOD	78	< LOD	58	51	< LOD	37749	518										
4762	Ace E / Fig. 18	Str	ppm	aceau 01a-a	AceAu-01A	< LOD	217	152	13	92	16	< LOD	< LOD	< LOD	< LOD	< LOD	74	< LOD	55	47	< LOD	39531	553										
4763	Ace E / Fig. 18	Str	ppm	aceau 01a-b	AceAu-01A	< LOD	209	147	8	95	13	7	< LOD	< LOD	< LOD	< LOD	81	< LOD	55	40	< LOD	38230	516										
4764	Ace E / Fig. 18	Str	ppm	aceau 01b-a	AceAu-01B	< LOD	209	146	13	91	15	< LOD	< LOD	< LOD	< LOD	< LOD	88	< LOD	62	45	< LOD	38562	554										
4765	Ace E / Fig. 18	Str	ppm	aceau 01b-b	AceAu-01B	< LOD	214	155	10	102	14	8	< LOD	< LOD	< LOD	< LOD	83	< LOD	65	57	< LOD	40307	590										
4766	Ace E / Fig. 18	Str	ppm	aceau 01c-a	AceAu-01C	< LOD	224	153	13	94	15	< LOD	< LOD	< LOD	< LOD	< LOD	72	< LOD	55	33	< LOD	39880	522										
4767	Ace E / Fig. 18	Str	ppm	aceau 01c-b	AceAu-01C	< LOD	195	144	9	98	15	< LOD	< LOD	< LOD	< LOD	< LOD	79	31	55	57	< LOD	42145	623										
4807	Ace E / Fig. 18	Str	ppm	ace au 07-a	AceAu-07	< LOD	< LOD	44	< LOD	133	< LOD	246	< LOD	< LOD	< LOD	< LOD	141	< LOD	< LOD	< LOD	< LOD	2950	21020										
4808	Ace E / Fig. 18	Str	ppm	ace au 07-b	AceAu-07	35	< LOD	42	< LOD	132	< LOD	203	< LOD	< LOD	< LOD	< LOD	150	< LOD	< LOD	< LOD	< LOD	3055	20906										
4809	Ace E / Fig. 18	Str	ppm	ace au 07a-a	AceAu-07A	34	< LOD	49	< LOD	129	< LOD	233	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	4171	19829										
4810	Ace E / Fig. 18	Str	ppm	ace au 07a-b	AceAu-07A	< LOD	< LOD	58	< LOD	104	< LOD	276	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	4145	22755										
4811	Ace E / Fig. 18	Str	ppm	ace au 07b-a	AceAu-07B	< LOD	33	52	< LOD	144	< LOD	365	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	4057	22802										
4812	Ace E / Fig. 18	Str	ppm	ace au 07b-b	AceAu-07B	< LOD	< LOD	42	112	129	< LOD	286	< LOD	< LOD	< LOD	< LOD	142	< LOD	< LOD	< LOD	< LOD	3364	24510										
4813	Ace E / Fig. 18	Str	ppm	ace au 07c-a	AceAu-07C	< LOD	35	35	< LOD	138	< LOD	206	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3870	21249										
4814	Ace E / Fig. 18	Str	ppm	ace au 07c-b	AceAu-07C	< LOD	< LOD	32	< LOD	134	< LOD	319	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3829	21775										
4815	Ace E / Fig. 18	Str	ppm	ace au 08-a	AceAu-08	< LOD	< LOD	35	< LOD	168	< LOD	382	< LOD	< LOD	< LOD	< LOD	142	< LOD	< LOD	< LOD	< LOD	4058	22863										
4816	Ace E / Fig. 18	Str	ppm	ace au 08-b	AceAu-08	< LOD	< LOD	54	< LOD	175	< LOD	395	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	4515	29486										
4817	Ace E / Fig. 18	Str	ppm	ace au 08a-a	AceAu-08A	< LOD	< LOD	54	< LOD	166	< LOD	365	< LOD	< LOD	< LOD	< LOD	174	< LOD	< LOD	< LOD	< LOD	4442	24469										
4818	Ace E / Fig. 18	Str	ppm	ace au 08a-b	AceAu-08A	< LOD	< LOD	47	< LOD	176	< LOD	447	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3789	28239										
4819	Ace E / Fig. 18	Str	ppm	ace au 08b-a	AceAu-08B	< LOD	< LOD	59	< LOD	160	< LOD	431	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2967	30061										
4820	Ace E / Fig. 18	Str	ppm	ace au 08b-b	AceAu-08B	< LOD	< LOD	36	< LOD	182	< LOD	451	< LOD	< LOD	< LOD	< LOD	200	< LOD	< LOD	< LOD	< LOD	3128	32412										
4821	Ace E / Fig. 18	Str	ppm	ace au 08c-a	AceAu-08C	< LOD	36	< LOD	< LOD	186	< LOD	398	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	4194	29671										
4822	Ace E / Fig. 18	Str	ppm	ace au 08c-b	AceAu-08C	< LOD	< LOD	69	< LOD	166	< LOD	489	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	5425	25117										

Note: <LOD denotes below level of detection.
Str denotes stream sediment sample.

Ace Property Rock Samples XRF Results (ppm)

XRF#	Zn	Cu	Pb
4723	50	46	
4724	30	< LOD	
4725	114	< LOD	
4726	129	< LOD	
4727	94	17	
4728	86	< LOD	
4729	46	22	
4730	65	21	
4731	66	< LOD	
4732	59	< LOD	
4733	29	< LOD	
4734	18	< LOD	
4735	96	27	
4736	94	46	
4737	59	30	
4738	61	27	
4739	39	< LOD	
4740	31	< LOD	
4741	76	45	
4742	85	44	174

Ace Property Stream Samples XRF Results (ppm)

XRF #	Zn	Cu	Pb
4823	< LOD	< LOD	174
4824	< LOD	< LOD	137
4825	< LOD	< LOD	233
4826	< LOD	< LOD	212
4827	< LOD	< LOD	180
4828	< LOD	< LOD	114
4829	< LOD	< LOD	219
4830	< LOD	< LOD	136
4831	189	< LOD	232
4832	140	< LOD	275
4833	197	< LOD	233
4834	< LOD	< LOD	148
4835	< LOD	< LOD	235
4836	< LOD	< LOD	170
4837	< LOD	< LOD	171
4838	< LOD	< LOD	204
4839	540	< LOD	366
4840	462	< LOD	< LOD
4841	571	< LOD	381
4842	437	< LOD	301
4843	506	< LOD	411
4844	516	< LOD	301
4845	477	< LOD	253
4846	430	< LOD	277
4847	610	< LOD	314
4848	724	< LOD	< LOD
4849	712	< LOD	256
4850	885	< LOD	253
4851	757	< LOD	< LOD
4852	694	< LOD	285
4853	696	< LOD	< LOD
4854	713	< LOD	442

LEGEND

- 1000 — Topographic Contour & Elevation, Contour interval 20 metres
- Creek, Pond
- Road
- ○4830 Stream sediment sample location and number
- X 4741 Rock sample location and number

Results over 100 ppm marked in red

See Table No. 6 for XRF results.

Amended Dec 5, 2015

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

BARKER MINERALS LTD.

ACE PROPERTY

Area F

Stream and Rock Sample Numbers
and Zn, Cu Geochem Results

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 A/14	Date: July 28, 2015
Drawn by: RT	Fig.No. 19

Table No. 6

Ace Area F - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	LOCATION	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
4723	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-1a	AceAU-09	< LOD	136	44	< LOD	31	7	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	46	< LOD	< LOD	10848	218	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD
4724	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-1b	AceAU-09	< LOD	117	47	< LOD	22	7	< LOD	< LOD	< LOD	< LOD	< LOD	30	< LOD	< LOD	< LOD	< LOD	7318	166	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD
4725	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-2a	AceAU-09	< LOD	116	132	< LOD	52	12	< LOD	< LOD	< LOD	< LOD	< LOD	114	< LOD	< LOD	< LOD	< LOD	61611	6879	< LOD	< LOD	< LOD	< LOD	14	2	< LOD	< LOD	< LOD	< LOD
4726	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-2b	AceAU-09	< LOD	122	133	< LOD	54	16	< LOD	< LOD	< LOD	< LOD	< LOD	129	< LOD	< LOD	< LOD	< LOD	67780	7509	< LOD	< LOD	< LOD	< LOD	17	2	< LOD	< LOD	< LOD	< LOD
4727	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-3a	AceAU-09	< LOD	146	113	< LOD	16	8	< LOD	< LOD	< LOD	< LOD	< LOD	94	< LOD	17	< LOD	< LOD	45720	8681	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD
4728	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-3b	AceAU-09	< LOD	91	99	< LOD	13	5	< LOD	< LOD	< LOD	< LOD	< LOD	86	< LOD	< LOD	< LOD	< LOD	46731	12203	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
4729	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-4a	AceAU-09	4	120	132	< LOD	127	20	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	22	< LOD	< LOD	27016	4204	< LOD	< LOD	< LOD	< LOD	15	3	< LOD	< LOD	< LOD	< LOD
4730	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-4b	AceAU-09	< LOD	113	118	10	111	24	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	21	< LOD	< LOD	36090	10623	< LOD	< LOD	< LOD	< LOD	15	3	< LOD	< LOD	< LOD	< LOD
4731	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-5a	AceAU-09	< LOD	147	60	< LOD	24	13	< LOD	< LOD	< LOD	< LOD	< LOD	66	< LOD	< LOD	< LOD	< LOD	43441	13539	< LOD	< LOD	< LOD	< LOD	7	2	< LOD	< LOD	< LOD	< LOD
4732	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-5b	AceAU-09	< LOD	208	49	< LOD	12	7	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	< LOD	< LOD	< LOD	34851	14449	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
4733	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-6a	AceAU-09	< LOD	48	19	< LOD	14	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	29	< LOD	< LOD	< LOD	< LOD	11133	839	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4734	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-6b	AceAU-09	< LOD	68	67	< LOD	20	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	18	< LOD	< LOD	< LOD	< LOD	6161	437	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD
4735	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-7a	AceAU-09	< LOD	152	42	< LOD	45	11	< LOD	< LOD	< LOD	< LOD	< LOD	96	< LOD	27	< LOD	< LOD	41017	2209	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	< LOD	< LOD	< LOD
4736	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-7b	AceAU-09	< LOD	149	51	< LOD	62	14	< LOD	< LOD	< LOD	< LOD	< LOD	94	< LOD	46	< LOD	< LOD	48446	1072	< LOD	< LOD	< LOD	< LOD	11	2	< LOD	< LOD	< LOD	< LOD
4737	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-8a	AceAU-09	< LOD	99	61	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	30	< LOD	< LOD	27621	1519	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD
4738	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-8b	AceAU-09	< LOD	138	51	< LOD	22	9	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	27	< LOD	< LOD	26228	3658	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD
4739	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-9a	AceAU-09	< LOD	17	22	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	39	< LOD	< LOD	< LOD	< LOD	24890	463	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4740	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-9b	AceAU-09	< LOD	46	30	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	31	< LOD	< LOD	< LOD	< LOD	11159	406	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
4741	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-10a	AceAU-09	< LOD	65	104	< LOD	42	14	< LOD	< LOD	< LOD	< LOD	< LOD	76	< LOD	45	134	< LOD	52337	26329	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
4742	Ace F / Fig. 19	Rock	ppm	aceaur 09-1-10b	AceAU-09	< LOD	118	97	< LOD	51	34	< LOD	< LOD	< LOD	< LOD	< LOD	85	< LOD	44	110	< LOD	50996	2240	< LOD	< LOD	< LOD	< LOD	5	4	< LOD	< LOD	< LOD	< LOD
4823	Ace F / Fig. 19	Str	ppm	ace au 09-a	AceAu-09	< LOD	< LOD	42	< LOD	204	< LOD	174	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3702	21627										
4824	Ace F / Fig. 19	Str	ppm	ace au 09-b	AceAu-09	< LOD	< LOD	37	111	207	< LOD	137	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3745	22407										
4825	Ace F / Fig. 19	Str	ppm	ace au 09a-a	AceAu-09A	< LOD	33	31	< LOD	220	< LOD	233	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3074	22725										
4826	Ace F / Fig. 19	Str	ppm	ace au 09a-b	AceAu-09A	< LOD	< LOD	51	< LOD	188	< LOD	212	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3879	25330										
4827	Ace F / Fig. 19	Str	ppm	ace au 09b-a	AceAu-09B	< LOD	< LOD	< LOD	< LOD	215	< LOD	180	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3343	24617										
4828	Ace F / Fig. 19	Str	ppm	ace au 09b-b	AceAu-09B	< LOD	< LOD	35	< LOD	210	< LOD	114	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3300	23137										
4829	Ace F / Fig. 19	Str	ppm	ace au 09c-a	AceAu-09C	< LOD	< LOD	43	< LOD	201	< LOD	219	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	4148	23651										
4830	Ace F / Fig. 19	Str	ppm	ace au 09c-b	AceAu-09C	< LOD	< LOD	27	< LOD	222	< LOD	136	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3505	24076										
4831	Ace F / Fig. 19	Str	ppm	ace au 10-a	AceAu-10	< LOD	< LOD	41	< LOD	202	< LOD	232	< LOD	< LOD	< LOD	< LOD	189	< LOD	< LOD	< LOD	< LOD	4422	25894										
4832	Ace F / Fig. 19	Str	ppm	ace au 10-b	AceAu-10	< LOD	< LOD	38	< LOD	218	< LOD	275	< LOD	< LOD	< LOD	< LOD	140	< LOD	< LOD	< LOD	< LOD	3146	28412										
4833	Ace F / Fig. 19	Str	ppm	ace au 10a-a	AceAu-10A	< LOD	< LOD	39	< LOD	190	< LOD	233	< LOD	< LOD	< LOD	< LOD	197	< LOD	< LOD	< LOD	< LOD	4669	33885										
4834	Ace F / Fig. 19	Str	ppm	ace au 10a-b	AceAu-10A	< LOD	< LOD	29	142	258	< LOD	148	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	4017	29533										
4835	Ace F / Fig. 19	Str	ppm	ace au 10b-a	AceAu-10B	< LOD	< LOD	27	< LOD	179	< LOD	235	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3743	22978										
4836	Ace F / Fig. 19	Str	ppm	ace au 10b-b	AceAu-10B	< LOD	< LOD	36	< LOD	237	< LOD	170	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3095	26936										
4837	Ace F / Fig. 19	Str	ppm	ace au 10c-a	AceAu-10C	< LOD	< LOD	28	153	203	< LOD	171	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3994	25432										
4838	Ace F / Fig. 19	Str	ppm	ace au 10c-b	AceAu-10C	< LOD	< LOD	43	< LOD	210	< LOD	204	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	4454	29441										
4839	Ace F / Fig. 19	Str	ppm	ace au 11-a	AceAu-11	625	1073	274	382	< LOD	470	366	423	< LOD	< LOD	< LOD	540	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	: .									
4840	Ace F / Fig. 19	Str	ppm	ace au 11-b	AceAu-11	709	911	268	431	96	404	< LOD	470	< LOD	168	< LOD	462	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	: .									
4841	Ace F / Fig. 19	Str	ppm	ace au 11a-a	AceAu-11A	781	888	188	338	< LOD	406	381	550	< LOD	< LOD	< LOD	571	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	: .									
4842	Ace F / Fig. 19	Str	ppm	ace au 11a-b	AceAu-11A	727	943	210	379	130	391	301	381	< LOD	< LOD	< LOD	437	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	: .									
4843	Ace F / Fig. 19	Str	ppm	ace au 11b-a	AceAu-11B	673	970	252	365	< LOD	311	411	455	< LOD	< LOD	< LOD	506	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	: .									
4844	Ace F / Fig. 19	Str	ppm	ace au 11b-b	AceAu-11B	759	952	206	454	< LOD	416	301	582	< LOD	178	< LOD	516	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	: .									
4845	Ace F / Fig. 19	Str	ppm	ace au 11c-a	AceAu-11C	690	962	241	369	107	310	253	542	< LOD	186	< LOD	477	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	: .									
4846	Ace F / Fig. 19	Str	ppm	ace au 11c-b	AceAu-11C	782	852	223	415	< LOD	266	277	410	< LOD	< LOD	< LOD	430	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	: .									
4847	Ace F / Fig. 19	Str	ppm	ace au 12-a	AceAu-12	737	891	215	384	115	385	314	493	< LOD	186	< LOD	610	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	: .									
4848	Ace F / Fig. 19	Str	ppm	ace au 12-b	AceAu-12	753	943	197	533	< LOD	467	< LOD	660	< LOD	< LOD	< LOD	724	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	: .									

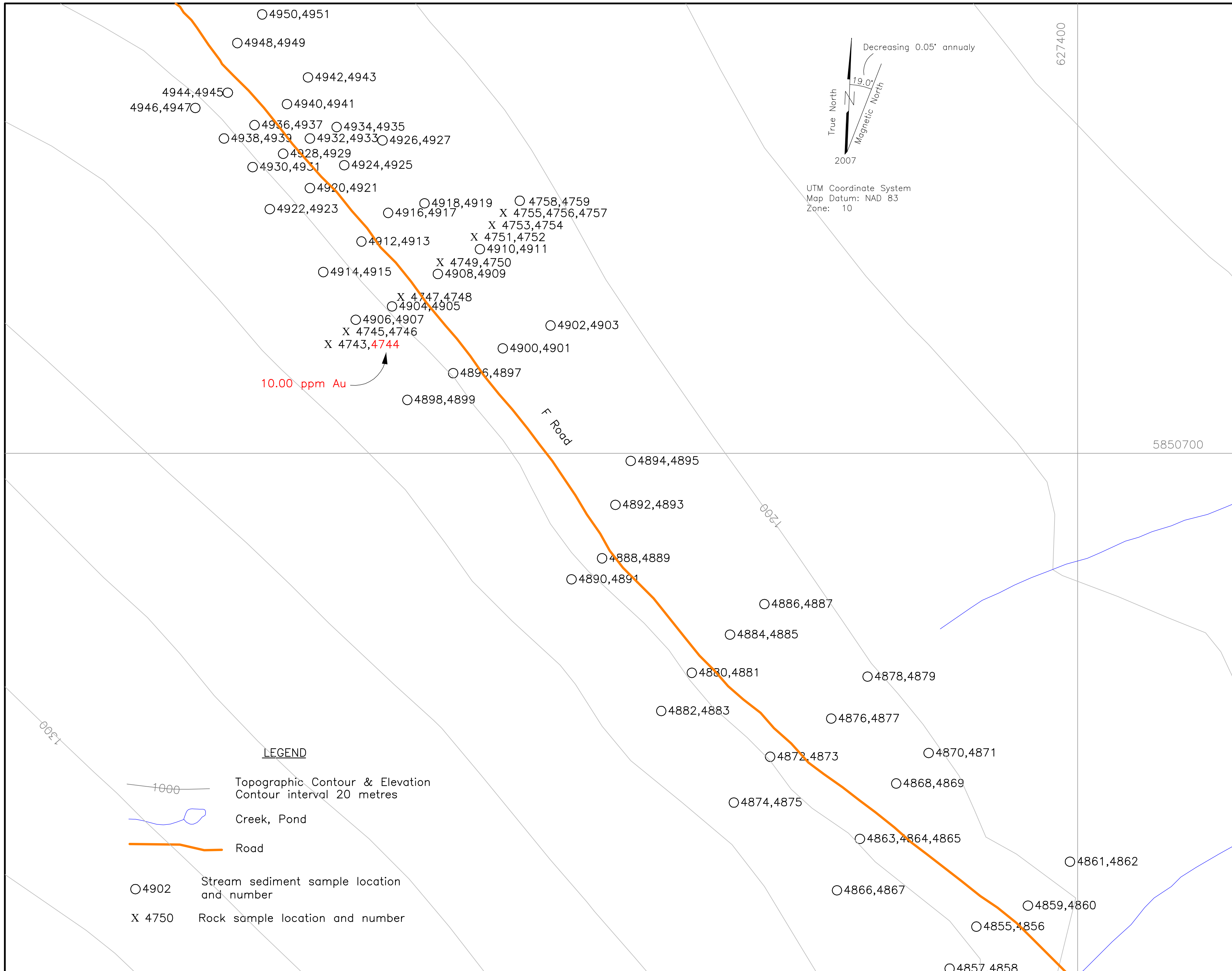
Table No. 6

Ace Area F - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	LOCATION	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
4849	Ace F / Fig. 19	Str	ppm	ace au 12a-a	AceAu-12A	761	904	241	374	98	400	256	528	< LOD	< LOD	< LOD	712	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD : .										
4850	Ace F / Fig. 19	Str	ppm	ace au 12a-b	AceAu-12A	741	988	209	463	< LOD	442	253	488	< LOD	< LOD	< LOD	885	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD : .										
4851	Ace F / Fig. 19	Str	ppm	ace au 12b-a	AceAu-12B	813	920	231	437	121	535	< LOD	614	< LOD	320	< LOD	757	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD : .										
4852	Ace F / Fig. 19	Str	ppm	ace au 12b-b	AceAu-12B	635	972	225	432	102	366	285	551	< LOD	311	< LOD	694	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD : .										
4853	Ace F / Fig. 19	Str	ppm	ace au 12c-a	AceAu-12C	671	915	121	570	< LOD	422	< LOD	580	< LOD	< LOD	< LOD	696	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD : .										
4854	Ace F / Fig. 19	Str	ppm	ace au 12c-b	AceAu-12C	714	919	214	382	< LOD	420	442	528	< LOD	279	< LOD	713	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD : .										

Note: <LOD denotes below level of detection.

Str denotes stream sediment sample.



Ace Property Rock Samples
XRF Results (ppm)

XRF#	Zn	Cu
4743	133	73
4744	118	52
4745	11	< LOD
4746	< LOD	< LOD
4747	53	19
4748	71	58
4749	40	16
4750	91	22
4751	76	50
4752	45	30
4753	< LOD	< LOD
4754	12	< LOD
4755	< LOD	< LOD
4756	< LOD	< LOD
4757	71	< LOD

Ace Property Soil Samples
XRF Results (ppm)

XRF #	Zn	Cu
4758	59	30
4759	59	31

Ace Property Stream Samples
XRF Results (ppm)

XRF#	Zn	Cu
4855	74	68
4856	75	53
4857	75	49
4858	75	68
4859	72	61
4860	73	63
4861	79	76
4862	79	61
4863	84	60
4864	86	57
4865	80	67
4866	78	64
4867	76	63
4868	82	78
4869	86	57
4870	77	76
4871	81	69
4872	61	44
4873	62	45
4874	65	37
4875	54	50
4876	74	54
4877	65	49
4878	59	45
4879	61	54
4880	79	68
4881	82	58
4882	74	55
4883	77	50
4884	83	73
4885	74	52
4886	75	66
4887	79	77
4888	73	52
4889	68	56
4890	73	70
4891	76	62
4892	72	49
4893	80	61
4894	73	55
4895	85	53
4896	70	76
4897	84	68
4898	74	55
4899	75	64
4900	75	57

Ace Property Stream Samples
XRF Results (ppm)

XRF#	Zn	Cu
4901	85	66
4902	85	54
4903	84	59
4904	76	72
4905	68	48
4906	70	56
4907	72	55
4908	73	59
4909	67	62
4910	75	57
4911	83	51
4912	82	53
4913	79	55
4914	89	67
4915	82	57
4916	90	65
4917	68	62
4918	78	53
4919	67	55
4920	87	60
4921	85	76
4922	97	61
4923	84	68
4924	88	56
4925	80	60
4926	87	67
4927	87	71
4928	89	73
4929	91	76
4930	108	75
4931	83	69
4932	97	64
4933	88	83
4934	101	63
4935	95	67
4936	79	64
4937	73	42
4938	89	58
4939	78	59
4940	70	60
4941	82	47
4942	67	58
4943	81	60
4944	77	65
4945	66	45
4946	65	64
4947	79	54
4948	74	50
4949	65	47
4950	83	60
4951	79	55

Results above 100 ppm marked in red

Amended Dec. 5, 2015

See Table No. 7 for XRF results.

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

BARKER MINERALS LTD.

ACE PROPERTY

Area G

Stream and Rock Sample Numbers
and Zn, Cu Geochem Results

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 A/14	Date: July 28, 2015
Drawn by: RT	Fig.No. 20

Table No. 7
Ace Area G - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	LOCATION	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
4743	Ace G / Fig. 20	Rock	ppm	aceaur 20-01-1	AceAU-20	< LOD	87	366	< LOD	20	10	< LOD	< LOD	< LOD	< LOD	< LOD	133	< LOD	73	125	< LOD	108720	1489	< LOD	< LOD	< LOD	< LOD	6	3	< LOD	< LOD	< LOD	< LOD
4744	Ace G / Fig. 20	Rock	ppm	aceaur 20-01-1	AceAU-20	< LOD	120	314	< LOD	20	9	< LOD	< LOD	< LOD	< LOD	10.00	118	< LOD	52	< LOD	< LOD	94746	1404	< LOD	< LOD	< LOD	< LOD	8	2	< LOD	< LOD	< LOD	< LOD
4745	Ace G / Fig. 20	Rock	ppm	aceaur 20-01-2	AceAU-20	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	11	< LOD	< LOD	< LOD	< LOD	3134	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4746	Ace G / Fig. 20	Rock	ppm	aceaur 20-01-2	AceAU-20	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	1267	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4747	Ace G / Fig. 20	Rock	ppm	aceaur 20-01-3	AceAU-20	< LOD	82	24	< LOD	62	8	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	19	< LOD	< LOD	23275	425	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD
4748	Ace G / Fig. 20	Rock	ppm	aceaur 20-01-3	AceAU-20	< LOD	224	26	< LOD	58	22	< LOD	< LOD	< LOD	< LOD	< LOD	71	< LOD	58	169	< LOD	76531	755	28	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD
4749	Ace G / Fig. 20	Rock	ppm	aceaur 20-01-4	AceAU-20	< LOD	13	6	< LOD	10	< LOD	< LOD	< LOD	< LOD	8	< LOD	40	< LOD	16	< LOD	< LOD	26515	262	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4750	Ace G / Fig. 20	Rock	ppm	aceaur 20-01-4	AceAU-20	< LOD	109	62	6	61	15	< LOD	< LOD	< LOD	< LOD	< LOD	91	< LOD	22	134	< LOD	57515	620	18	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD
4751	Ace G / Fig. 20	Rock	ppm	aceaur 20-01-5	AceAU-20	< LOD	155	54	< LOD	29	19	< LOD	< LOD	< LOD	< LOD	< LOD	76	< LOD	50	148	< LOD	55880	794	< LOD	< LOD	< LOD	< LOD	8	2	< LOD	< LOD	< LOD	< LOD
4752	Ace G / Fig. 20	Rock	ppm	aceaur 20-01-5	AceAU-20	< LOD	156	47	< LOD	19	10	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	30	< LOD	< LOD	26689	550	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD
4753	Ace G / Fig. 20	Rock	ppm	aceaur 20-01-6	AceAU-20	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	955	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4754	Ace G / Fig. 20	Rock	ppm	aceaur 20-01-6	AceAU-20	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	12	< LOD	< LOD	< LOD	< LOD	3048	71	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4755	Ace G / Fig. 20	Rock	ppm	aceaur 20-01-7	AceAU-20	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	1533	413	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4756	Ace G / Fig. 20	Rock	ppm	aceaur 20-01-7	AceAU-20	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	4864	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4757	Ace G / Fig. 20	Rock	ppm	aceaur 20-01-7	AceAU-20	< LOD	< LOD	< LOD	< LOD	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	71	564	< LOD	< LOD	< LOD	7605	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
4758	Ace G / Fig. 20	Soil	ppm	aceaur s 20-01	AceAU-20	< LOD	120	132	< LOD	60	8	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	30	< LOD	< LOD	37009	387										
4759	Ace G / Fig. 20	Soil	ppm	aceaur s 20-01	AceAU-20	< LOD	145	141	< LOD	61	7	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	31	< LOD	< LOD	38333	557										
4855	Ace G / Fig. 20	Str	ppm	ace au 13-a	AceAu-13	< LOD	173	177	< LOD	84	12	< LOD	< LOD	< LOD	< LOD	< LOD	74	< LOD	68	73	< LOD	39076	877										
4856	Ace G / Fig. 20	Str	ppm	ace au 13-b	AceAu-13	< LOD	167	178	< LOD	79	17	< LOD	< LOD	< LOD	< LOD	< LOD	75	37	53	57	< LOD	36531	777										
4857	Ace G / Fig. 20	Str	ppm	ace au 13a-a	AceAu-13A	< LOD	191	178	9	81	12	< LOD	< LOD	< LOD	< LOD	< LOD	75	< LOD	49	68	< LOD	37496	838										
4858	Ace G / Fig. 20	Str	ppm	ace au 13a-b	AceAu-13A	< LOD	166	193	11	83	13	< LOD	< LOD	< LOD	< LOD	< LOD	75	< LOD	68	50	< LOD	39385	880										
4859	Ace G / Fig. 20	Str	ppm	ace au 13b-a	AceAu-13B	< LOD	192	191	< LOD	82	16	< LOD	< LOD	< LOD	< LOD	< LOD	72	< LOD	61	87	< LOD	38399	904										
4860	Ace G / Fig. 20	Str	ppm	ace au 13b-b	AceAu-13B	< LOD	169	182	13	82	12	< LOD	< LOD	< LOD	< LOD	< LOD	73	< LOD	63	62	< LOD	38814	905										
4861	Ace G / Fig. 20	Str	ppm	ace au 13c-a	AceAu-13C	< LOD	185	178	10	82	16	< LOD	< LOD	6	< LOD	< LOD	79	< LOD	76	62	< LOD	38624	847										
4862	Ace G / Fig. 20	Str	ppm	ace au 13c-b	AceAu-13C	< LOD	175	182	< LOD	85	14	< LOD	< LOD	< LOD	< LOD	< LOD	79	< LOD	61	74	< LOD	38710	889										
4863	Ace G / Fig. 20	Str	ppm	ace au 14-a	AceAu-14	< LOD	188	207	< LOD	90	17	< LOD	< LOD	< LOD	< LOD	< LOD	84	< LOD	60	66	170	38659	850										
4864	Ace G / Fig. 20	Str	ppm	ace au 14-a	AceAu-14	< LOD	195	215	< LOD	90	14	< LOD	< LOD	< LOD	< LOD	< LOD	86	34	57	73	< LOD	39341	808										
4865	Ace G / Fig. 20	Str	ppm	ace au 14-b	AceAu-14	< LOD	181	212	< LOD	88	15	< LOD	< LOD	7	< LOD	< LOD	80	35	67	79	< LOD	39125	904										
4866	Ace G / Fig. 20	Str	ppm	ace au 14a-a	AceAu-14A	< LOD	201	211	< LOD	90	15	< LOD	< LOD	7	< LOD	< LOD	78	< LOD	64	75	< LOD	38870	817										
4867	Ace G / Fig. 20	Str	ppm	ace au 14a-b	AceAu-14A	< LOD	187	220	11	91	18	< LOD	< LOD	< LOD	< LOD	< LOD	76	< LOD	63	89	< LOD	39776	784										
4868	Ace G / Fig. 20	Str	ppm	ace au 14b-a	AceAu-14B	< LOD	174	217	10	89	16	< LOD	< LOD	< LOD	< LOD	< LOD	82	< LOD	78	86	< LOD	40498	878										
4869	Ace G / Fig. 20	Str	ppm	ace au 14b-b	AceAu-14B	< LOD	204	210	11	92	18	< LOD	< LOD	< LOD	< LOD	< LOD	86	< LOD	57	66	< LOD	38710	818										
4870	Ace G / Fig. 20	Str	ppm	ace au 14c-a	AceAu-14C	< LOD	164	212	13	87	17	< LOD	< LOD	6	< LOD	< LOD	77	< LOD	76	75	< LOD	39613	791										
4871	Ace G / Fig. 20	Str	ppm	ace au 14c-b	AceAu-14C	< LOD	245	220	10	84	15	< LOD	< LOD	< LOD	< LOD	< LOD	81	< LOD	69	98	< LOD	40233	963										
4872	Ace G / Fig. 20	Str	ppm	ace au 15-a	AceAu-15	< LOD	164	185	< LOD	60	12	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	44	31	< LOD	30020	554										
4873	Ace G / Fig. 20	Str	ppm	ace au 15-b	AceAu-15	< LOD	167	188	9	63	9	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	45	< LOD	< LOD	29101	569										
4874	Ace G / Fig. 20	Str	ppm	ace au 15a-a	AceAu-15A	< LOD	158	178	9	60	12	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	37	44	< LOD	29969	724										
4875	Ace G / Fig. 20	Str	ppm	ace au 15a-b	AceAu-15A	< LOD	174	186	11	62	12	< LOD	< LOD	< LOD	< LOD	< LOD	54	< LOD	50	41	< LOD	28689	550										
4876	Ace G / Fig. 20	Str	ppm	ace au 15b-a	AceAu-15B	< LOD	172	185	11	61	12	< LOD	< LOD	6	< LOD	< LOD	74	< LOD	54	< LOD	< LOD	29907	531										
4877	Ace G / Fig. 20	Str	ppm	ace au 15b-b	AceAu-15B	< LOD	177	221	11	58	11	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	49	50	< LOD	28050	542										
4878	Ace G / Fig. 20	Str	ppm	ace au 15c-a	AceAu-15C	< LOD	167	184	< LOD	62	10	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	45	31	< LOD	28909	602										
4879	Ace G / Fig. 20	Str	ppm	ace au 15c-b	AceAu-15C	< LOD	184	188	< LOD	65	10	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	54	41	< LOD	30091	584										
4880	Ace G / Fig. 20	Str	ppm	ace au 16-a	AceAu-16	< LOD	187	168	12	88	15	< LOD	< LOD	7	< LOD	< LOD	79	< LOD	68	68	< LOD	38388	791										
4881	Ace G / Fig. 20	Str	ppm	ace au 16-b	AceAu-16	< LOD	198	170	10	92	12	< LOD	< LOD	9	< LOD	< LOD	82	< LOD	58	81	< LOD	40046	742										
4882	Ace G / Fig. 20	Str	ppm	ace au 16a-a	AceAu-16A	< LOD	213	159	< LOD	81	16	< LOD	< LOD	< LOD	< LOD	< LOD	74	< LOD	55	59	< LOD	37917	864										
4883	Ace G / Fig. 20	Str	ppm	ace au 16a-b	AceAu-16A	< LOD	195	173	< LOD	88	13	< LOD	< LOD	< LOD	9	< LOD	77	< LOD	50	70	< LOD	37408	670										

Table No. 7
Ace Area G - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	LOCATION	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
4884	Ace G / Fig. 20	Str	ppm	ace au 16b-a	AceAu-16B	< LOD	199	172	< LOD	90	15	< LOD	< LOD	< LOD	< LOD	< LOD	83	< LOD	73	58	< LOD	39937	652										
4885	Ace G / Fig. 20	Str	ppm	ace au 16b-b	AceAu-16B	< LOD	207	171	9	91	16	< LOD	< LOD	7	9	< LOD	74	< LOD	52	75	< LOD	38356	683										
4886	Ace G / Fig. 20	Str	ppm	ace au 16c-a	AceAu-16C	< LOD	193	171	15	89	15	< LOD	< LOD	8	< LOD	< LOD	75	< LOD	66	62	< LOD	39315	672										
4887	Ace G / Fig. 20	Str	ppm	ace au 16c-b	AceAu-16C	< LOD	201	166	< LOD	90	16	8	< LOD	< LOD	< LOD	< LOD	79	< LOD	77	76	< LOD	40579	672										
4888	Ace G / Fig. 20	Str	ppm	ace au 17-a	AceAu-17	< LOD	209	183	< LOD	84	15	< LOD	< LOD	< LOD	< LOD	< LOD	73	< LOD	52	92	< LOD	38030	732										
4889	Ace G / Fig. 20	Str	ppm	ace au 17-b	AceAu-17	< LOD	178	197	13	83	19	< LOD	< LOD	7	< LOD	< LOD	68	47	56	84	< LOD	38553	762										
4890	Ace G / Fig. 20	Str	ppm	ace au 17a-a	AceAu-17A	< LOD	244	176	13	81	15	< LOD	< LOD	< LOD	< LOD	< LOD	73	< LOD	70	84	< LOD	39339	744										
4891	Ace G / Fig. 20	Str	ppm	ace au 17a-b	AceAu-17A	< LOD	179	193	10	80	17	< LOD	< LOD	< LOD	< LOD	< LOD	76	< LOD	62	54	< LOD	38841	744										
4892	Ace G / Fig. 20	Str	ppm	ace au 17b-a	AceAu-17B	< LOD	169	192	< LOD	78	16	< LOD	< LOD	< LOD	< LOD	< LOD	72	31	49	85	< LOD	38580	804										
4893	Ace G / Fig. 20	Str	ppm	ace au 17b-b	AceAu-17B	< LOD	182	203	< LOD	84	13	< LOD	< LOD	< LOD	< LOD	< LOD	80	< LOD	61	78	< LOD	38472	757										
4894	Ace G / Fig. 20	Str	ppm	ace au 17c-a	AceAu-17C	< LOD	210	200	11	81	15	< LOD	< LOD	< LOD	< LOD	< LOD	73	< LOD	55	90	< LOD	38093	807										
4895	Ace G / Fig. 20	Str	ppm	ace au 17c-b	AceAu-17C	< LOD	199	198	< LOD	84	14	< LOD	< LOD	< LOD	< LOD	< LOD	85	< LOD	53	87	< LOD	39336	774										
4896	Ace G / Fig. 20	Str	ppm	ace au 19-a	AceAu-19	< LOD	213	191	12	84	18	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	76	65	< LOD	38365	735										
4897	Ace G / Fig. 20	Str	ppm	ace au 19-b	AceAu-19	< LOD	184	196	11	80	15	< LOD	< LOD	6	< LOD	< LOD	84	< LOD	68	73	< LOD	37256	654										
4898	Ace G / Fig. 20	Str	ppm	ace au 19a-a	AceAu-19A	< LOD	174	197	12	83	15	< LOD	< LOD	6	< LOD	< LOD	74	37	55	97	< LOD	37372	696										
4899	Ace G / Fig. 20	Str	ppm	ace au 19a-b	AceAu-19A	< LOD	183	198	10	78	15	< LOD	< LOD	< LOD	< LOD	< LOD	75	< LOD	64	62	< LOD	36648	698										
4900	Ace G / Fig. 20	Str	ppm	ace au 19b-a	AceAu-19B	< LOD	170	202	13	83	13	9	< LOD	< LOD	< LOD	< LOD	75	< LOD	57	94	< LOD	39208	688										
4901	Ace G / Fig. 20	Str	ppm	ace au 19b-b	AceAu-19B	< LOD	183	204	12	84	12	< LOD	< LOD	< LOD	< LOD	< LOD	85	< LOD	66	93	< LOD	38277	779										
4902	Ace G / Fig. 20	Str	ppm	ace au 19c-a	AceAu-19C	< LOD	183	200	10	82	17	< LOD	< LOD	9	< LOD	< LOD	85	< LOD	54	80	< LOD	38897	642										
4903	Ace G / Fig. 20	Str	ppm	ace au 19c-b	AceAu-19C	< LOD	192	208	10	83	13	< LOD	< LOD	< LOD	< LOD	< LOD	84	< LOD	59	72	< LOD	38332	711										
4904	Ace G / Fig. 20	Str	ppm	ace au 20-a	AceAu-20	< LOD	224	200	< LOD	70	11	< LOD	< LOD	< LOD	< LOD	< LOD	76	< LOD	72	60	215	38076	848										
4905	Ace G / Fig. 20	Str	ppm	ace au 20-b	AceAu-20	< LOD	236	180	< LOD	79	11	< LOD	< LOD	6	< LOD	< LOD	68	30	48	78	< LOD	38285	895										
4906	Ace G / Fig. 20	Str	ppm	ace au 20a-a	AceAu-20A	< LOD	215	181	< LOD	72	13	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	56	76	< LOD	36267	883										
4907	Ace G / Fig. 20	Str	ppm	ace au 20a-b	AceAu-20A	< LOD	238	186	10	70	13	< LOD	< LOD	7	< LOD	< LOD	72	< LOD	55	68	< LOD	34908	807										
4908	Ace G / Fig. 20	Str	ppm	ace au 20b-a	AceAu-20B	< LOD	230	181	< LOD	69	16	< LOD	< LOD	8	< LOD	< LOD	73	< LOD	59	64	< LOD	36050	819										
4909	Ace G / Fig. 20	Str	ppm	ace au 20b-b	AceAu-20B	< LOD	206	178	8	68	15	< LOD	< LOD	< LOD	< LOD	< LOD	67	< LOD	62	58	< LOD	35567	775										
4910	Ace G / Fig. 20	Str	ppm	ace au 20c-a	AceAu-20C	< LOD	237	186	12	66	13	< LOD	< LOD	< LOD	< LOD	< LOD	75	< LOD	57	68	< LOD	36169	812										
4911	Ace G / Fig. 20	Str	ppm	ace au 20c-b	AceAu-20C	< LOD	209	184	10	68	13	< LOD	< LOD	6	< LOD	< LOD	83	< LOD	51	49	< LOD	37323	816										
4912	Ace G / Fig. 20	Str	ppm	ace au 21-a	AceAu-21	< LOD	220	200	< LOD	85	15	< LOD	< LOD	< LOD	< LOD	< LOD	82	< LOD	53	76	< LOD	36141	512										
4913	Ace G / Fig. 20	Str	ppm	ace au 21-b	AceAu-21	< LOD	249	203	< LOD	77	15	< LOD	< LOD	< LOD	< LOD	< LOD	79	< LOD	55	85	< LOD	36701	574										
4914	Ace G / Fig. 20	Str	ppm	ace au 21a-a	AceAu-21A	< LOD	219	206	11	85	14	< LOD	< LOD	6	< LOD	< LOD	89	< LOD	67	76	160	35726	562										
4915	Ace G / Fig. 20	Str	ppm	ace au 21a-b	AceAu-21A	< LOD	219	209	10	86	14	< LOD	< LOD	< LOD	< LOD	< LOD	82	< LOD	57	86	< LOD	36830	569										
4916	Ace G / Fig. 20	Str	ppm	ace au 21b-a	AceAu-21B	< LOD	228	202	< LOD	82	12	8	< LOD	< LOD	< LOD	< LOD	90	< LOD	65	74	< LOD	36534	461										
4917	Ace G / Fig. 20	Str	ppm	ace au 21b-b	AceAu-21B	< LOD	208	203	15	73	10	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	62	51	< LOD	32580	470										
4918	Ace G / Fig. 20	Str	ppm	ace au 21c-a	AceAu-21C	< LOD	231	200	< LOD	84	12	< LOD	< LOD	6	< LOD	< LOD	78	< LOD	53	71	< LOD	35794	486										
4919	Ace G / Fig. 20	Str	ppm	ace au 21c-b	AceAu-21C	< LOD	209	210	11	76	14	< LOD	< LOD	< LOD	< LOD	< LOD	67	< LOD	55	62	176	33678	501										
4920	Ace G / Fig. 20	Str	ppm	ace au 22-a	AceAu-22	< LOD	217	205	10	93	18	< LOD	< LOD	< LOD	< LOD	< LOD	87	< LOD	60	90	< LOD	44913	677										
4921	Ace G / Fig. 20	Str	ppm	ace au 22-b	AceAu-22	< LOD	193	182	13	91	20	< LOD	< LOD	< LOD	< LOD	< LOD	85	< LOD	76	85	< LOD	41524	614										
4922	Ace G / Fig. 20	Str	ppm	ace au 22a-a	AceAu-22A	< LOD	232	197	16	86	19	< LOD	< LOD	< LOD	< LOD	< LOD	97	36	61	91	< LOD	41949	590										
4923	Ace G / Fig. 20	Str	ppm	ace au 22a-b	AceAu-22A	< LOD	231	187	14	91	15	< LOD	< LOD	< LOD	< LOD	< LOD	84	32	68	90	< LOD	42406	576										
4924	Ace G / Fig. 20	Str	ppm	ace au 22b-a	AceAu-22B	< LOD	175	194	13	90	21	< LOD	< LOD	7	< LOD	< LOD	88	32	56	68	< LOD	41580	510										
4925	Ace G / Fig. 20	Str	ppm	ace au 22b-b	AceAu-22B	< LOD	200	206	12	89	16	< LOD	< LOD	< LOD	< LOD	< LOD	80	34	60	69	< LOD	41495	567										
4926	Ace G / Fig. 20	Str	ppm	ace au 22c-a	AceAu-22C	< LOD	280	199	11	89	17	< LOD	< LOD	< LOD	< LOD	< LOD	87	< LOD	67	87	< LOD	42701	579										
4927	Ace G / Fig. 20	Str	ppm	ace au 22c-b	AceAu-22C	< LOD	202	203	15	91	17	< LOD	< LOD	< LOD	< LOD	< LOD	87	40	71	87	< LOD	43034	583										
4928	Ace G / Fig. 20	Str	ppm	ace au 23-a	AceAu-23	< LOD	263	245	15	83	15	11	< LOD	< LOD	< LOD	< LOD	89	< LOD	73	77	< LOD	46588	731										
4929	Ace G / Fig. 20	Str	ppm	ace au 23-b	AceAu-23	< LOD	227	255	< LOD	86	21	< LOD	< LOD	7	< LOD	< LOD	91	< LOD	76	70	< LOD	44146	780										

Table No. 7

Ace Area G - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	LOCATION	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
4930	Ace G / Fig. 20	Str	ppm	ace au 23a-a	AceAu-23A	< LOD	237	254	9	84	16	< LOD	< LOD	6	< LOD	< LOD	108	< LOD	75	70	< LOD	46335	812										
4931	Ace G / Fig. 20	Str	ppm	ace au 23a-b	AceAu-23A	< LOD	252	258	11	82	17	< LOD	< LOD	< LOD	< LOD	< LOD	83	< LOD	69	64	< LOD	43800	743										
4932	Ace G / Fig. 20	Str	ppm	ace au 23b-a	AceAu-23B	< LOD	226	249	12	82	16	9	< LOD	< LOD	< LOD	< LOD	97	< LOD	64	77	< LOD	44267	680										
4933	Ace G / Fig. 20	Str	ppm	ace au 23b-b	AceAu-23B	< LOD	249	257	12	82	9	< LOD	< LOD	< LOD	< LOD	< LOD	88	< LOD	83	85	< LOD	45121	702										
4934	Ace G / Fig. 20	Str	ppm	ace au 23c-a	AceAu-23C	< LOD	234	259	9	77	15	< LOD	< LOD	8	< LOD	< LOD	101	< LOD	63	81	< LOD	46156	798										
4935	Ace G / Fig. 20	Str	ppm	ace au 23c-b	AceAu-23C	< LOD	239	247	10	85	18	< LOD	< LOD	6	< LOD	< LOD	95	< LOD	67	84	< LOD	45915	894										
4936	Ace G / Fig. 20	Str	ppm	ace au 24-a	AceAu-24	< LOD	202	198	9	79	16	< LOD	< LOD	< LOD	< LOD	< LOD	79	< LOD	64	65	< LOD	43164	751										
4937	Ace G / Fig. 20	Str	ppm	ace au 24-b	AceAu-24	< LOD	207	200	12	82	16	< LOD	< LOD	< LOD	< LOD	< LOD	73	37	42	68	< LOD	39665	578										
4938	Ace G / Fig. 20	Str	ppm	ace au 24a-a	AceAu-24A	< LOD	199	204	13	80	12	< LOD	< LOD	< LOD	< LOD	< LOD	89	< LOD	58	47	< LOD	41340	713										
4939	Ace G / Fig. 20	Str	ppm	ace au 24a-b	AceAu-24A	< LOD	177	198	< LOD	81	13	< LOD	< LOD	< LOD	< LOD	< LOD	78	< LOD	59	83	< LOD	42304	776										
4940	Ace G / Fig. 20	Str	ppm	ace au 24b-a	AceAu-24B	< LOD	207	216	< LOD	71	14	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	60	61	< LOD	39272	634										
4941	Ace G / Fig. 20	Str	ppm	ace au 24b-b	AceAu-24B	< LOD	191	194	< LOD	74	13	< LOD	< LOD	< LOD	< LOD	< LOD	82	< LOD	47	74	< LOD	39988	663										
4942	Ace G / Fig. 20	Str	ppm	ace au 24c-a	AceAu-24C	< LOD	223	189	9	77	16	< LOD	< LOD	< LOD	< LOD	< LOD	67	31	58	53	< LOD	40294	671										
4943	Ace G / Fig. 20	Str	ppm	ace au 24c-b	AceAu-24C	< LOD	180	188	12	82	16	< LOD	< LOD	< LOD	< LOD	< LOD	81	31	60	67	174	39270	611										
4944	Ace G / Fig. 20	Str	ppm	ace au 25-a	AceAu-25	< LOD	232	205	9	73	14	< LOD	< LOD	7	< LOD	< LOD	77	35	65	56	< LOD	34366	475										
4945	Ace G / Fig. 20	Str	ppm	ace au 25-b	AceAu-25	< LOD	220	199	9	72	12	< LOD	< LOD	< LOD	< LOD	< LOD	66	33	45	76	< LOD	34406	457										
4946	Ace G / Fig. 20	Str	ppm	ace au 25a-a	AceAu-25A	< LOD	239	201	< LOD	73	9	9	< LOD	< LOD	< LOD	< LOD	65	< LOD	64	64	< LOD	34960	543										
4947	Ace G / Fig. 20	Str	ppm	ace au 25a-b	AceAu-25A	< LOD	200	201	14	68	13	< LOD	< LOD	< LOD	< LOD	< LOD	79	< LOD	54	80	< LOD	33763	514										
4948	Ace G / Fig. 20	Str	ppm	ace au 25b-a	AceAu-25B	< LOD	218	211	11	72	12	< LOD	< LOD	6	< LOD	< LOD	74	< LOD	50	86	< LOD	33581	480										
4949	Ace G / Fig. 20	Str	ppm	ace au 25b-b	AceAu-25B	< LOD	203	213	9	69	14	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	47	68	< LOD	34149	476										
4950	Ace G / Fig. 20	Str	ppm	ace au 25c-a	AceAu-25C	< LOD	223	210	13	73	13	< LOD	< LOD	< LOD	< LOD	< LOD	83	< LOD	60	75	< LOD	33639	547										
4951	Ace G / Fig. 20	Str	ppm	ace au 25c-b	AceAu-25C	< LOD	208	213	< LOD	75	10	< LOD	< LOD	< LOD	< LOD	< LOD	79	< LOD	55	74	< LOD	35705	485										

Note: <LOD denotes below level of detection.
Str denotes stream sediment sample.

APPENDIX H

Mag Areas A, B, C, D, E, F, G, H, I, J, K, L - Maps and XRF Data Tables

Table MAG

Mag Areas A,B,C,D,E,F,G,H,I,J,K,L Soil Samples - Coordinates

Project - Mag

sample types - outcrop - **(OC)**, Float **(FL)**, soil - **(S)**, till - **(T)**, stream - **(STR)**, silt - **(SLT)**, heavy mineral - **(HM)**

XRF Nos.	Location	sample type	GPS location			
			EAST, NORTH			
373	Area A	S	556467, 5855745			
385	Area A	S	556313, 5855499			
390	Area A	S	556225, 5855413			
400	Area A	S	556026, 5855286			
404	Area A	S	555903, 5855261			
416	Area A	S	555646, 5855392			
424	Area A	S	555455, 5855346			
760	Area A	S	556160, 5855179			
772	Area A	S	555889, 5855248			
809	Area A	S	556170, 5854982			
814	Area A	S	556314, 5855045			
819	Area A	S	556457, 5855012			
326	Area B	S	557365, 5855138			
336	Area B	S	557158, 5855259			
344	Area B	S	557021, 5855409			
354	Area B	S	556837, 5855594			
364	Area B	S	556725, 5855788			
365	Area B	S	556637, 5855843			
372	Area B	S	556480, 5855766			
435	Area B	S	557217, 5855934			
443	Area B	S	557242, 5855755			
450	Area B	S	557124, 5855602			
459	Area B	S	557028, 5855403			
576	Area B	S	557741, 5855323			
582	Area B	S	557626, 5855283			
590	Area B	S	557381, 5855269			
598	Area B	S	557188, 5855262			
773	Area B	S	557635, 5855284			
779	Area B	S	557643, 5855135			
81	Area C	S	558723, 5855244			
87	Area C	S	558867, 5855209			
93	Area C	S	558985, 5855138			
543	Area C	S	558493, 5855556			
550	Area C	S	558312, 5855501			
560	Area C	S	558088, 5855413			
570	Area C	S	557856, 5855356			
574	Area C	S	557785, 5855340			
608	Area C	S	559056, 5855797			
620	Area C	S	558781, 5855683			
631	Area C	S	558528, 5855584			
827	Area C	S	557977, 5855716			
836	Area C	S	557864, 5855529			
843	Area C	S	557793, 5855373			
851	Area C	S	558737, 5855145			
854	Area C	S	558769, 5855213			
599	Area D	S	559221, 5855946			
607	Area D	S	559076, 5855815			
654	Area D	S	559568, 5855138			
667	Area D	S	559297, 5855143			
308	Area E	S	557748, 5854910			
315	Area E	S	557596, 5855003			
324	Area E	S	557410, 5855115			
780	Area E	S	557637, 5855117			
784	Area E	S	557613, 5855004			
820	Area E	S	556482, 5855012			
826	Area E	S	556594, 5854970			
250	Area F	S	558918, 5854241			
260	Area F	S	558708, 5854375			
270	Area F	S	558520, 5854484			
280	Area F	S	558311, 5854614			
290	Area F	S	558122, 5854724			
300	Area F	S	557927, 5854835			
307	Area F	S	557772, 5854902			
98	Area G	S	559070, 5855026			
105	Area G	S	559180, 5854896			
112	Area G	S	559252, 5854737			
120	Area G	S	559199, 5854565			
130	Area G	S	559122, 5854332			
134	Area G	S	559124, 5854237			

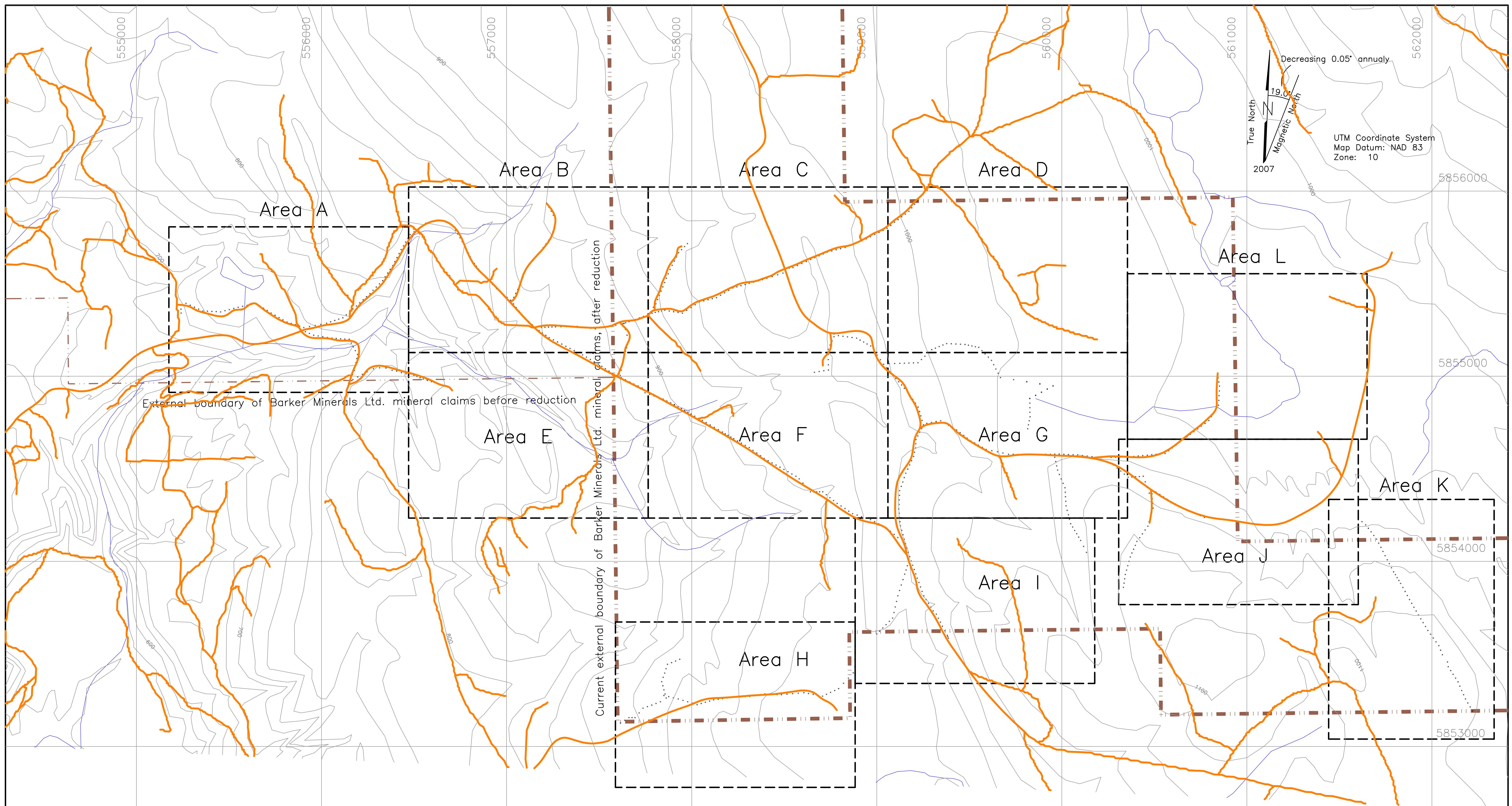
Table MAG

Mag Areas A,B,C,D,E,F,G,H,I,J,K,L Soil Samples - Coordinates

Project - Mag

sample types - outcrop - **(OC)**, Float **(FL)**, soil - **(S)**, till - **(T)**, stream - **(STR)**, silt - **(SLT)**, heavy mineral - **(HM)**

XRF Nos.	Location	sample type	GPS location			
			EAST, NORTH			
165	Area G	S	559269, 5854744			
170	Area G	S	559389, 5854734			
180	Area G	S	559592, 5854602			
190	Area G	S	559852, 5854577			
200	Area G	S	560085, 5854575			
209	Area G	S	560299, 5854504			
632	Area G	S	559816, 5854715			
639	Area G	S	559828, 5854879			
643	Area G	S	559954, 5854946			
647	Area G	S	559669, 5854993			
653	Area G	S	559586, 5855120			
668	Area G	S	559279, 5855125			
677	Area G	S	559069, 5855068			
794	Area G	S	560036, 5854251			
800	Area G	S	560018, 5854397			
807	Area G	S	559962, 5854561			
477	Area H	S	558873, 5853398			
484	Area H	S	558706, 5853269			
490	Area H	S	558546, 5853285			
500	Area H	S	558313, 5853270			
510	Area H	S	558074, 5853238			
520	Area H	S	557832, 5853240			
530	Area H	S	557616, 5853126			
531	Area H	S	557937, 5853470			
542	Area H	S	557861, 5853261			
134	Area I	S	559124, 5854237			
140	Area I	S	559155, 5854095			
150	Area I	S	559237, 5853861			
160	Area I	S	559355, 5853649			
164	Area I	S	559388, 5853583			
241	Area I	S	559115, 5854128			
249	Area I	S	558942, 5854233			
460	Area I	S	559173, 5853999			
470	Area I	S	559093, 5853723			
476	Area I	S	559000, 5853607			
785	Area I	S	560133, 5854046			
793	Area I	S	560042, 5854227			
210	Area J	S	560319, 5854487			
220	Area J	S	560508, 5854374			
230	Area J	S	560726, 5854256			
240	Area J	S	560976, 5854213			
678	Area J	S	560334, 5853860			
680	Area J	S	560340, 5853905			
690	Area J	S	560421, 5854128			
700	Area J	S	560486, 5854365			
874	Area J	S	560637, 5854643			
880	Area J	S	560510, 5854578			
888	Area J	S	560315, 5854563			
701	Area K	S	562219, 5853195			
710	Area K	S	562115, 5853389			
720	Area K	S	561979, 5853626			
730	Area K	S	561855, 5853837			
740	Area K	S	561749, 5854030			
749	Area K	S	561623, 5854216			
855	Area K	S	560841, 5855014			
865	Area L	S	560807, 5854781			
873	Area L	S	560656, 5854657			



LEGEND

Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

◦ 2015 Soil sample location

For Area A see Fig. No. 22
For Area B see Fig. No. 23
For Area C see Fig. No. 24
For Area D see Fig. No. 25
For Area E see Fig. No. 26
For Area F see Fig. No. 27
For Area G see Fig. No. 28
For Area H see Fig. No. 29
For Area I see Fig. No. 30
For Area J see Fig. No. 31
For Area K see Fig. No. 32
For Area L see Fig. No. 33

Scale 1:20,000
metres
0 200 400 600 800 1,000

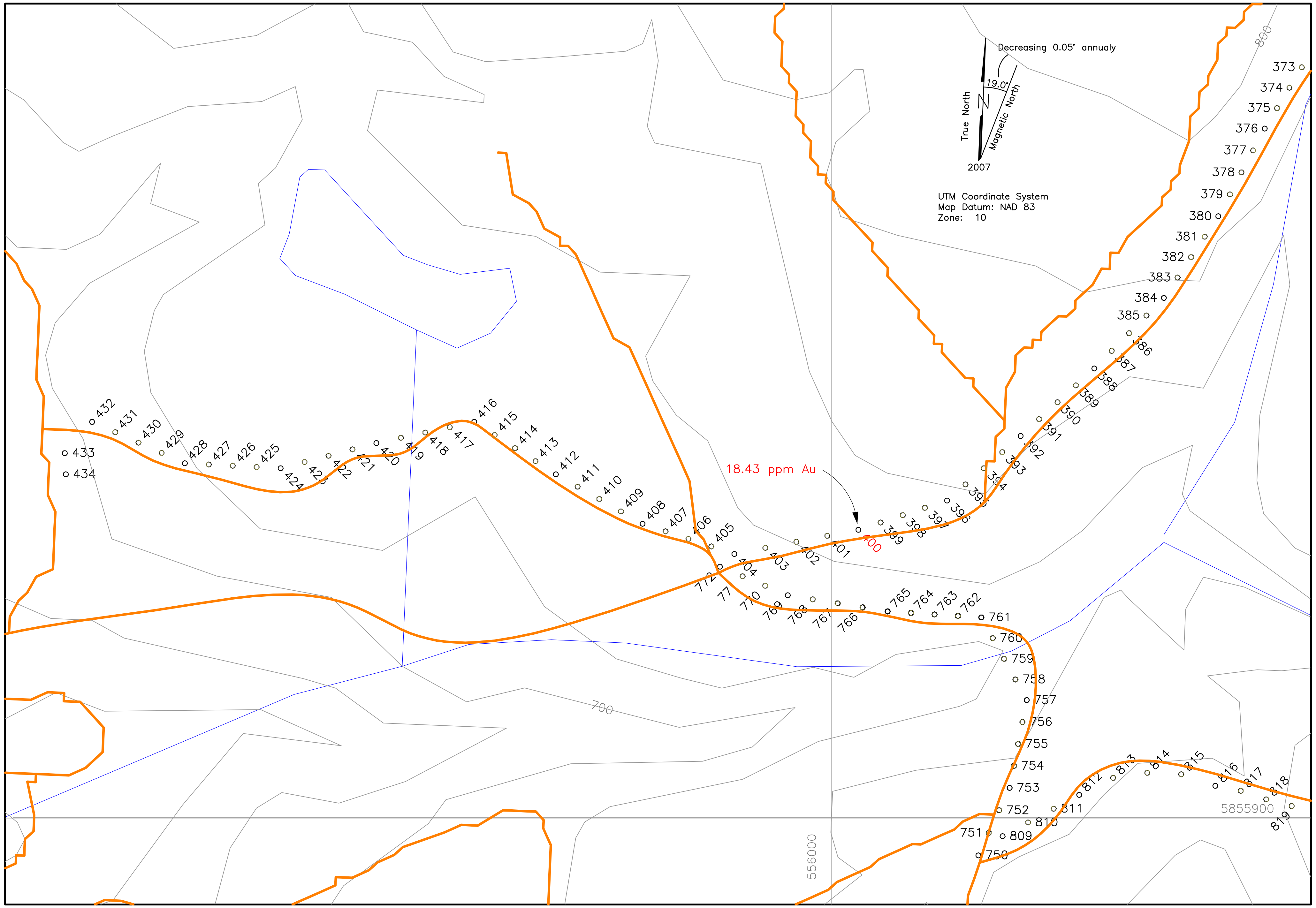
BARKER MINERALS LTD.

MAG PROPERTY

Keymap
for Areas A, B, C, D, E, F, G, H, I, J, K, L

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 B/16	Date: July 28, 2015
Drawn by: RT	Fig.No. 21



LEGEND

1000 Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

o 400 Soil sample location and number

Mag Property Soil Samples XRF Results (ppm)		
XRF#	Zn	Cu
373	78	34
374	61	67
375	64	35
376	68	< LOD
377	112	89
378	69	48
379	79	115
380	93	< LOD
381	65	33
382	79	70
383	50	< LOD
384	66	44
385	64	< LOD
386	71	< LOD
387	68	53
388	76	37
389	88	35
390	89	32
391	70	37
392	57	29
393	61	53
394	92	< LOD
395	81	< LOD
396	118	113
397	82	< LOD
398	75	< LOD
399	105	< LOD
400	69	60
401	65	43
402	82	< LOD
403	68	33
404	91	52
405	66	43
406	88	76
407	60	< LOD
408	74	67
409	57	51
410	77	< LOD
411	66	50
412	77	< LOD
413	68	41
414	62	< LOD
415	99	< LOD
416	123	< LOD
417	108	< LOD
418	63	47
419	60	< LOD
420	81	64
421	47	< LOD
422	104	< LOD
423	95	64

Mag Property Soil Samples XRF Results (ppm)		
XRF#	Zn	Cu
424	98	38
425	59	46
426	68	32
427	90	42
428	61	62
429	97	< LOD
430	68	32
431	73	39
432	76	< LOD
433	69	42
434	87	50
750	53	< LOD
751	62	< LOD
752	58	44
753	53	< LOD
754	47	< LOD
755	70	< LOD
756	53	< LOD
757	57	35
758	92	< LOD
759	71	29
760	75	46
761	80	43
762	67	41
763	88	51
764	82	< LOD
765	79	< LOD
766	81	< LOD
767	74	< LOD
768	58	33
769	69	40
770	98	39
771	80	63
772	110	92
809	61	36
810	63	46
811	65	36
812	69	< LOD
813	70	44
814	61	37
815	55	< LOD
816	52	< LOD
817	53	< LOD
818	60	< LOD
819	50	28

Results over 100 ppm marked in red

Amended Dec. 5, 2015

See Table No. 8 for XRF results.

Scale 1:4,000
metres
0 50 100 150 200 250

BARKER MINERALS LTD.

MAG PROPERTY

Area A

Soil Sample Numbers and
Zn, Cu Geochem Results

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 B/16	Date: July 28, 2015
Drawn by: RT	Fig.No. 22

Table No. 8

Mag Area A - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
373	Mag A / Fig. 22	Soil	ppm	2704 s 15-	< LOD	121	373	< LOD	41	4	< LOD	< LOD	8	< LOD	< LOD	78	< LOD	34	88	< LOD	36244	700										
374	Mag A / Fig. 22	Soil	ppm	2704 s 15-	< LOD	74	174	< LOD	24	< LOD	< LOD	< LOD	8	< LOD	< LOD	61	< LOD	67	< LOD	< LOD	16930	383										
375	Mag A / Fig. 22	Soil	ppm	2704 s 15-	< LOD	107	283	< LOD	36	6	< LOD	< LOD	7	< LOD	< LOD	64	< LOD	35	< LOD	< LOD	23997	648										
376	Mag A / Fig. 22	Soil	ppm	2704 s 15-	< LOD	103	375	< LOD	34	10	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	< LOD	< LOD	< LOD	18194	529										
377	Mag A / Fig. 22	Soil	ppm	2704 s 15-	< LOD	71	155	< LOD	15	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	112	< LOD	89	< LOD	< LOD	8480	274										
378	Mag A / Fig. 22	Soil	ppm	2704 s 15-	< LOD	116	326	< LOD	45	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	69	< LOD	48	< LOD	< LOD	24579	592										
379	Mag A / Fig. 22	Soil	ppm	2704 s 15-	< LOD	88	171	< LOD	21	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	79	< LOD	115	101	< LOD	10672	272										
380	Mag A / Fig. 22	Soil	ppm	2704 s 15-	< LOD	87	199	< LOD	23	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	93	< LOD	< LOD	< LOD	< LOD	17080	542										
381	Mag A / Fig. 22	Soil	ppm	2704 s 15-	< LOD	104	397	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	33	< LOD	< LOD	17348	488										
382	Mag A / Fig. 22	Soil	ppm	2704 s 15-	< LOD	99	267	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	79	< LOD	70	< LOD	< LOD	16588	466										
383	Mag A / Fig. 22	Soil	ppm	2704 s 15-	< LOD	74	168	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	< LOD	< LOD	< LOD	13651	369										
384	Mag A / Fig. 22	Soil	ppm	2704 s 15-	< LOD	119	243	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	66	< LOD	44	< LOD	< LOD	16062	384										
385	Mag A / Fig. 22	Soil	ppm	2704 s 15-	< LOD	87	225	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	< LOD	< LOD	< LOD	16374	440										
386	Mag A / Fig. 22	Soil	ppm	2704 s 15-	< LOD	108	262	< LOD	25	10	< LOD	< LOD	< LOD	< LOD	< LOD	71	< LOD	< LOD	< LOD	< LOD	17388	431										
387	Mag A / Fig. 22	Soil	ppm	2704 s 15-	< LOD	92	246	< LOD	22	7	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	53	< LOD	< LOD	19272	484										
388	Mag A / Fig. 22	Soil	ppm	2704 s 15-	< LOD	98	219	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	76	< LOD	37	< LOD	< LOD	17986	439										
389	Mag A / Fig. 22	Soil	ppm	2703 s 15-149	< LOD	80	297	< LOD	31	5	< LOD	< LOD	8	< LOD	< LOD	88	< LOD	35	< LOD	< LOD	21947	649										
390	Mag A / Fig. 22	Soil	ppm	2703 s 15-149	< LOD	107	242	< LOD	37	7	< LOD	< LOD	10	< LOD	< LOD	89	< LOD	32	41	< LOD	27476	536										
391	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	136	279	< LOD	40	5	< LOD	< LOD	6	< LOD	< LOD	70	< LOD	37	99	< LOD	26131	725										
392	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	113	233	< LOD	31	5	< LOD	< LOD	9	< LOD	< LOD	57	< LOD	29	< LOD	< LOD	20737	510										
393	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	115	292	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	53	< LOD	< LOD	22914	510										
394	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	77	224	< LOD	23	< LOD	< LOD	13	< LOD	< LOD	< LOD	92	< LOD	< LOD	89	< LOD	12713	272										
395	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	76	186	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	81	< LOD	< LOD	< LOD	< LOD	15297	316										
396	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	79	165	< LOD	22	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	118	< LOD	113	< LOD	< LOD	10272	223										
397	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	93	157	< LOD	27	< LOD	< LOD	< LOD	12	< LOD	< LOD	82	< LOD	< LOD	< LOD	< LOD	13263	369										
398	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	108	212	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	75	< LOD	< LOD	< LOD	< LOD	19904	519										
399	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	84	173	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	105	< LOD	< LOD	< LOD	< LOD	12153	259										
400	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	93	192	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	18.43	69	< LOD	60	79	< LOD	13691	272										
401	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	114	184	< LOD	31	7	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	43	56	< LOD	20570	530										
402	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	86	241	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	82	< LOD	< LOD	< LOD	< LOD	16114	290										
403	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	165	291	< LOD	29	4	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	33	< LOD	< LOD	23145	525										
404	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	121	207	< LOD	54	9	< LOD	< LOD	13	< LOD	< LOD	91	< LOD	52	< LOD	< LOD	33261	592										
405	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	103	287	< LOD	29	5	< LOD	< LOD	7	< LOD	< LOD	66	< LOD	43	< LOD	< LOD	18348	641										
406	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	89	147	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	88	< LOD	76	< LOD	< LOD	12634	350										
407	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	112	220	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	< LOD	< LOD	< LOD	18856	498										
408	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	88	165	< LOD	23	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	74	< LOD	67	75	< LOD	13618	336										
409	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	111	202	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	51	< LOD	< LOD	16091	426										
410	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	90	173	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	77	< LOD	< LOD	< LOD	< LOD	12893	402										
411	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	91	203	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	66	< LOD	50	< LOD	< LOD	21144	354										
412	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	75	250	< LOD	35	9	< LOD	< LOD	< LOD	< LOD	< LOD	77	< LOD	< LOD	< LOD	176	13463	368										
413	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	95	242	< LOD	32	< LOD	< LOD	< LOD	11	< LOD	< LOD	68	< LOD	41	< LOD	< LOD	15957	382										
414	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	95	224	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	< LOD	< LOD	< LOD	13482	299										
415	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	95	175	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	99	< LOD	< LOD	100	< LOD	6633	180										
416	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	64	153	< LOD	18	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	123	< LOD	< LOD	122	< LOD	7714	313										
417	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	76	161	< LOD	19	10	< LOD	< LOD	< LOD	< LOD	< LOD	108	< LOD	< LOD	< LOD	< LOD	10786	245										
418	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	89	261	< LOD	28	6	< LOD	< LOD	9	< LOD	< LOD	63	< LOD	47	< LOD	< LOD	15785	396										

Table No. 8

Mag Area A - XRF Sampling Results

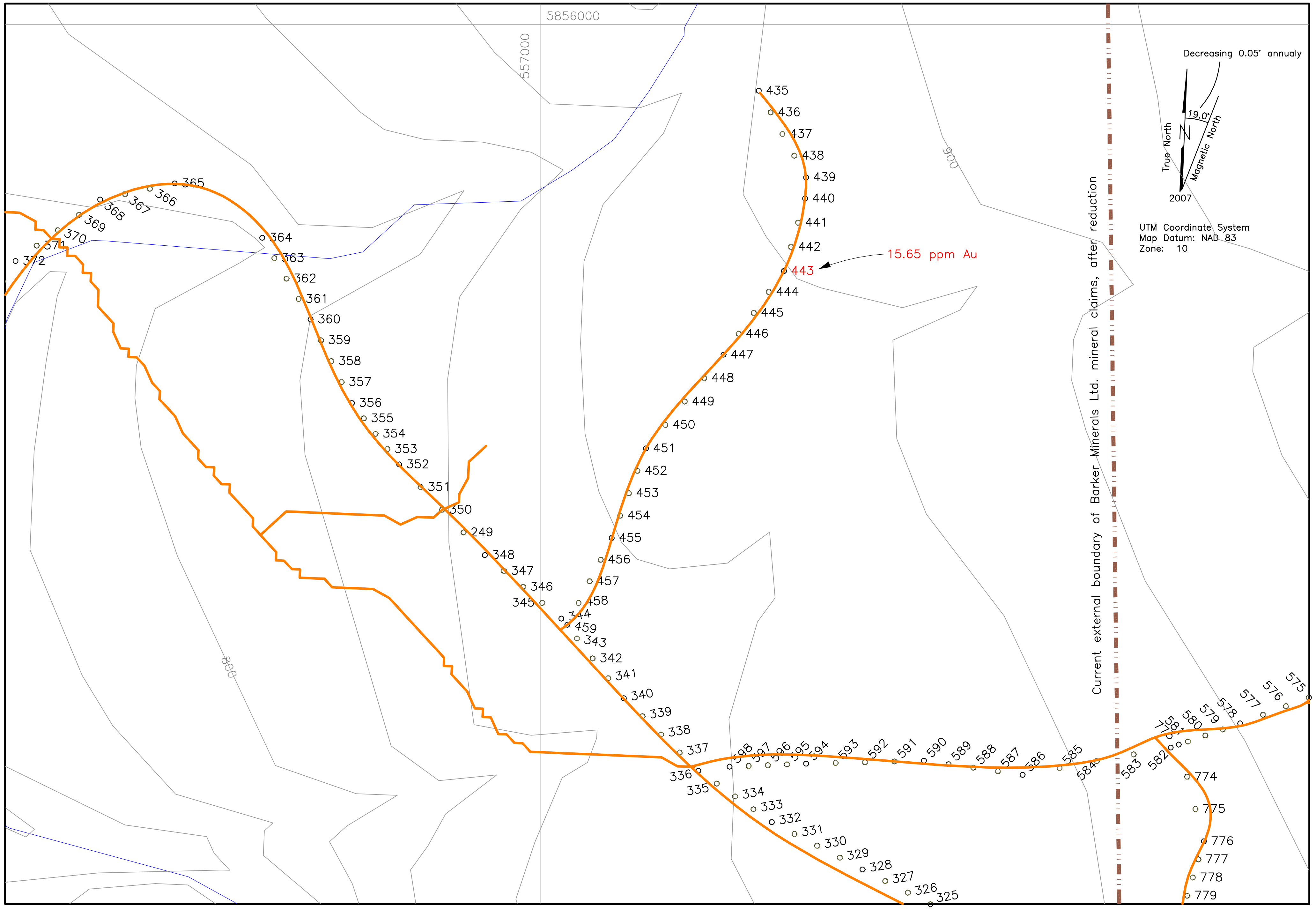
XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
419	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	79	176	< LOD	21	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	< LOD	< LOD	< LOD	10955	312										
420	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	71	191	< LOD	23	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	81	< LOD	64	< LOD	< LOD	10973	344										
421	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	126	280	< LOD	29	< LOD	< LOD	< LOD	6	< LOD	< LOD	47	< LOD	< LOD	67	< LOD	16561	527										
422	Mag A / Fig. 22	Soil	ppm	2703 s 15-	8	88	197	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	104	< LOD	< LOD	< LOD	< LOD	13467	240										
423	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	78	184	14	22	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	95	< LOD	64	< LOD	< LOD	13719	331										
424	Mag A / Fig. 22	Soil	ppm	2703 s 15-	6	100	284	< LOD	42	< LOD	< LOD	< LOD	8	< LOD	< LOD	98	< LOD	38	< LOD	< LOD	19555	598										
425	Mag A / Fig. 22	Soil	ppm	2703 s 15-	6	69	225	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	46	< LOD	< LOD	19773	455										
426	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	111	254	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	32	< LOD	< LOD	22036	484										
427	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	52	138	< LOD	23	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	90	< LOD	42	< LOD	< LOD	12302	369										
428	Mag A / Fig. 22	Soil	ppm	2703 s 15-	< LOD	77	243	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	62	< LOD	< LOD	13822	378										
429	Mag A / Fig. 22	Soil	ppm	2702 s 15-189	9	72	150	< LOD	22	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	97	< LOD	< LOD	< LOD	< LOD	12781	395										
430	Mag A / Fig. 22	Soil	ppm	2702 s 15-	6	95	246	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	32	< LOD	< LOD	20108	477										
431	Mag A / Fig. 22	Soil	ppm	2702 s 15-	< LOD	100	225	13	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	73	< LOD	39	< LOD	< LOD	16955	360										
432	Mag A / Fig. 22	Soil	ppm	2702 s 15-	7	63	259	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	76	< LOD	< LOD	< LOD	< LOD	13714	365										
433	Mag A / Fig. 22	Soil	ppm	2702 s 15-	< LOD	89	234	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	69	< LOD	42	< LOD	< LOD	17103	458										
434	Mag A / Fig. 22	Soil	ppm	2702 s 15-	< LOD	93	220	< LOD	22	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	87	< LOD	50	< LOD	< LOD	13661	450										
750	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-01	< LOD	91	404	< LOD	38	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	< LOD	< LOD	< LOD	19150	456										
751	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	< LOD	84	307	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	< LOD	< LOD	< LOD	17017	398										
752	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	< LOD	113	275	< LOD	32	12	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	44	< LOD	< LOD	13766	290										
753	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	6	92	337	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	< LOD	< LOD	< LOD	15410	354										
754	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	< LOD	97	277	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	12595	261										
755	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	< LOD	88	330	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	< LOD	< LOD	< LOD	11307	422										
756	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	< LOD	86	301	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	< LOD	< LOD	< LOD	13863	401										
757	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	< LOD	102	298	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	35	< LOD	< LOD	18233	413										
758	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	< LOD	85	153	< LOD	19	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	92	< LOD	< LOD	< LOD	< LOD	11494	193										
759	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	5	101	302	< LOD	35	< LOD	< LOD	< LOD	7	< LOD	< LOD	71	< LOD	29	< LOD	< LOD	19587	414										
760	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	< LOD	101	218	< LOD	25	< LOD	< LOD	< LOD	14	< LOD	< LOD	75	< LOD	46	< LOD	< LOD	18677	593										
761	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	< LOD	97	208	< LOD	23	7	< LOD	< LOD	< LOD	< LOD	< LOD	80	< LOD	43	< LOD	< LOD	16917	332										
762	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	< LOD	76	186	< LOD	21	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	67	< LOD	41	< LOD	195	15571	303										
763	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	< LOD	102	195	13	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	88	< LOD	51	< LOD	< LOD	16630	347										
764	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	7	90	204	< LOD	20	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	82	< LOD	< LOD	< LOD	< LOD	15555	386										
765	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	< LOD	97	179	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	79	< LOD	< LOD	< LOD	< LOD	17979	402										
766	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	< LOD	95	192	< LOD	34	10	< LOD	< LOD	< LOD	< LOD	< LOD	81	< LOD	< LOD	< LOD	< LOD	14654	336										
767	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	< LOD	74	370	< LOD	33	< LOD	< LOD	< LOD	8	< LOD	< LOD	74	< LOD	< LOD	< LOD	< LOD	26411	700										
768	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	6	111	294	< LOD	39	6	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	33	< LOD	< LOD	24453	518										
769	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	< LOD	121	251	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	69	< LOD	40	< LOD	< LOD	23120	470										
770	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	6	100	214	< LOD	48	< LOD	< LOD	< LOD	14	< LOD	< LOD	98	< LOD	39	< LOD	< LOD	28599	573										
771	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	7	90	177	< LOD	32	13	< LOD	< LOD	< LOD	< LOD	< LOD	80	< LOD	63	< LOD	< LOD	15011	372										
772	Mag A / Fig. 22	Soil	ppm	bypass rd s 15-	< LOD	67	282	< LOD	30	7	< LOD	< LOD	8	< LOD	< LOD	110	< LOD	92	70	< LOD	37536	964										
809	Mag A / Fig. 22	Soil	ppm	east skid s 15-01	< LOD	120	310	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	36	< LOD	< LOD	17045	341										
810	Mag A / Fig. 22	Soil	ppm	east skid s 15-01	6	100	350	< LOD	38	7	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	46	< LOD	< LOD	16817	310										
811	Mag A / Fig. 22	Soil	ppm	east skid s 15-	< LOD	92	212	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	36	< LOD	< LOD	12945	328										
812	Mag A / Fig. 22	Soil	ppm	east skid s 15-	< LOD	90	250	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	69	< LOD	< LOD	< LOD	< LOD	14046	214										
813	Mag A / Fig. 22	Soil	ppm	east skid s 15-	< LOD	86	251	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	44	< LOD	< LOD	16603	299										
814	Mag A / Fig. 22	Soil	ppm	east skid s 15-	< LOD	118	191	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	37	< LOD	190	11706	369										
815	Mag A / Fig. 22	Soil	ppm	east skid s 15-	< LOD	121	339	< LOD	39	7	< LOD	< LOD	6	< LOD	< LOD	55	< LOD	< LOD	< LOD	< LOD	20948	381										

Table No. 8

Mag Area A - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
816	Mag A / Fig. 22	Soil	ppm	east skid s 15-	7	94	256	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	< LOD	< LOD	< LOD	11823	315										
817	Mag A / Fig. 22	Soil	ppm	east skid s 15-	< LOD	124	292	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	< LOD	< LOD	< LOD	12349	281										
818	Mag A / Fig. 22	Soil	ppm	east skid s 15-	< LOD	110	324	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	< LOD	< LOD	< LOD	16243	311										
819	Mag A / Fig. 22	Soil	ppm	east skid s 15-	< LOD	101	307	< LOD	30	6	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	28	< LOD	< LOD	16787	405										

Note: <LOD denotes below level of detection.



LEGEND

Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

o 350 Soil sample location and number

Mag Property Soil Samples
XRF Results (ppm)

XRF#	Zn	Cu
325	46	< LOD
326	58	< LOD
327	68	< LOD
328	62	< LOD
329	69	41
330	77	< LOD
331	80	50
332	54	< LOD
333	106	64
334	79	69
335	54	39
336	57	< LOD
337	84	< LOD
338	51	31
339	35	< LOD
340	57	39
341	41	28
342	59	49
343	52	< LOD
344	36	< LOD
345	71	< LOD
346	38	29
347	60	46
348	57	< LOD
349	58	46
350	72	< LOD
351	69	< LOD
352	60	23
353	53	< LOD
354	39	< LOD
355	60	65
356	47	< LOD
357	59	< LOD
358	43	28
359	81	63
360	50	47
361	60	< LOD
362	44	50
363	45	< LOD
364	53	35
365	79	33
366	123	106
367	84	71
368	101	< LOD
369	64	33
370	119	77
371	72	< LOD
372	103	59
435	85	< LOD
436	70	53
437	59	43
438	58	51
439	50	41

Mag Property Soil Samples
XRF Results (ppm)

XRF#	Zn	Cu
440	29	< LOD
441	54	< LOD
442	53	< LOD
443	68	< LOD
444	37	< LOD
445	46	38
446	55	< LOD
447	77	< LOD
448	52	< LOD
449	44	< LOD
450	43	< LOD
451	41	< LOD
452	46	27
453	44	< LOD
454	44	30
455	39	< LOD
456	48	< LOD
457	31	27
458	41	< LOD
459	53	38
575	59	< LOD
576	70	< LOD
577	59	54
578	51	< LOD
579	60	< LOD
580	71	< LOD
581	51	23
582	60	67
583	57	< LOD
584	54	26
585	61	25
586	63	46
587	58	< LOD
588	46	24
589	57	< LOD
590	42	28
591	61	< LOD
592	42	41
593	57	< LOD
594	52	33
595	60	66
596	66	< LOD
597	50	< LOD
598	38	< LOD
773	79	50
774	61	< LOD
775	83	< LOD
776	44	37
777	82	84
778	70	< LOD
779	64	51

Amended Dec. 5, 2015

Results over 100 ppm marked in red

See Table No. 9 for XRF results.

Scale 1:4,000
metres
0 50 100 150 200 250

BARKER MINERALS LTD.

MAG PROPERTY

Area B

Soil Sample Numbers and
Zn, Cu Geochem Results

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 B/16	Date: July 28, 2015
Drawn by: RT	Fig.No. 23

Table No. 9

Mag Area B - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
325	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	91	288	< LOD	23	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	< LOD	< LOD	< LOD	10719	412										
326	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	129	363	< LOD	32	9	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	< LOD	< LOD	153	13131	420										
327	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	92	303	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	< LOD	< LOD	< LOD	20374	481										
328	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	99	335	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	< LOD	< LOD	< LOD	13842	344										
329	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	87	337	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	69	< LOD	41	< LOD	< LOD	20761	602										
330	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	108	329	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	77	< LOD	< LOD	< LOD	< LOD	17100	430										
331	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	83	222	< LOD	23	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	80	< LOD	50	< LOD	< LOD	11780	209										
332	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	98	322	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	54	< LOD	< LOD	< LOD	< LOD	14121	422										
333	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	84	238	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	106	< LOD	64	< LOD	< LOD	8962	342										
334	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	92	293	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	79	< LOD	69	< LOD	< LOD	11357	325										
335	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	104	283	< LOD	22	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	54	< LOD	39	< LOD	< LOD	11767	231										
336	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	122	333	< LOD	32	8	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	< LOD	< LOD	< LOD	14958	299										
337	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	129	273	< LOD	19	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	84	< LOD	< LOD	< LOD	< LOD	11434	277										
338	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	98	287	< LOD	21	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	31	< LOD	< LOD	13366	331										
339	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	117	341	9	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	35	< LOD	< LOD	< LOD	< LOD	16761	347										
340	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	119	320	< LOD	34	9	< LOD	< LOD	9	< LOD	< LOD	57	< LOD	39	< LOD	152	21584	484										
341	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	96	361	< LOD	32	< LOD	< LOD	< LOD	8	< LOD	< LOD	41	< LOD	28	< LOD	< LOD	16288	720										
342	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	109	349	< LOD	28	9	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	49	< LOD	205	14363	329										
343	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	104	304	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	< LOD	< LOD	< LOD	13879	286										
344	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	94	371	< LOD	28	9	< LOD	< LOD	< LOD	< LOD	< LOD	36	< LOD	< LOD	< LOD	< LOD	8062	273										
345	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	95	368	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	71	< LOD	< LOD	< LOD	< LOD	13068	281										
346	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	90	389	< LOD	31	6	< LOD	< LOD	8	< LOD	< LOD	38	< LOD	29	< LOD	< LOD	13978	291										
347	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	93	333	< LOD	27	10	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	46	< LOD	< LOD	11548	259										
348	Mag B/ Fig. 23	Soil	ppm	2705- s 15-	< LOD	103	486	< LOD	39	5	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	< LOD	< LOD	< LOD	25872	461										
349	Mag B/ Fig. 23	Soil	ppm	2704 s 15-109	< LOD	115	325	< LOD	29	7	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	46	< LOD	< LOD	13641	306										
350	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	99	321	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	72	< LOD	< LOD	< LOD	< LOD	9693	252										
351	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	81	305	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	69	< LOD	< LOD	< LOD	< LOD	10568	286										
352	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	106	441	< LOD	36	7	< LOD	< LOD	7	< LOD	< LOD	60	< LOD	23	< LOD	< LOD	19839	479										
353	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	90	406	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	< LOD	< LOD	< LOD	18080	471										
354	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	107	425	10	30	< LOD	< LOD	< LOD	7	< LOD	< LOD	39	< LOD	< LOD	< LOD	< LOD	17175	302										
355	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	82	352	< LOD	27	10	< LOD	< LOD	9	< LOD	< LOD	60	< LOD	65	< LOD	< LOD	17123	320										
356	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	93	354	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	11718	307										
357	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	93	363	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	< LOD	< LOD	< LOD	15621	341										
358	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	116	408	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	43	< LOD	28	< LOD	< LOD	15881	466										
359	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	75	294	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	81	< LOD	63	< LOD	< LOD	9242	278										
360	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	92	307	< LOD	25	8	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	47	< LOD	< LOD	12448	208										
361	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	105	334	< LOD	33	6	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	< LOD	< LOD	< LOD	18290	461										
362	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	73	288	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	50	< LOD	< LOD	10236	207										
363	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	46	198	< LOD	29	< LOD	< LOD	< LOD	6	< LOD	< LOD	45	< LOD	< LOD	59	< LOD	15200	312										
364	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	98	281	< LOD	33	8	< LOD	< LOD	9	< LOD	< LOD	53	< LOD	35	< LOD	< LOD	20333	399										
365	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	93	376	< LOD	40	7	< LOD	< LOD	< LOD	< LOD	< LOD	79	< LOD	33	< LOD	< LOD	29634	600										
366	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	14	71	364	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	123	< LOD	106	< LOD	< LOD	17038	316										
367	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	63	348	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	84	< LOD	71	< LOD	< LOD	23523	547										
368	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	81	356	< LOD	23	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	101	< LOD	< LOD	< LOD	< LOD	48970	792										
369	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	76	423	8	47	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	33	< LOD	< LOD	23038	595										
370	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	81	206	< LOD	48	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	119	< LOD	77	< LOD	< LOD	20422	331										

Table No. 9

Mag Area B - XRF Sampling Results

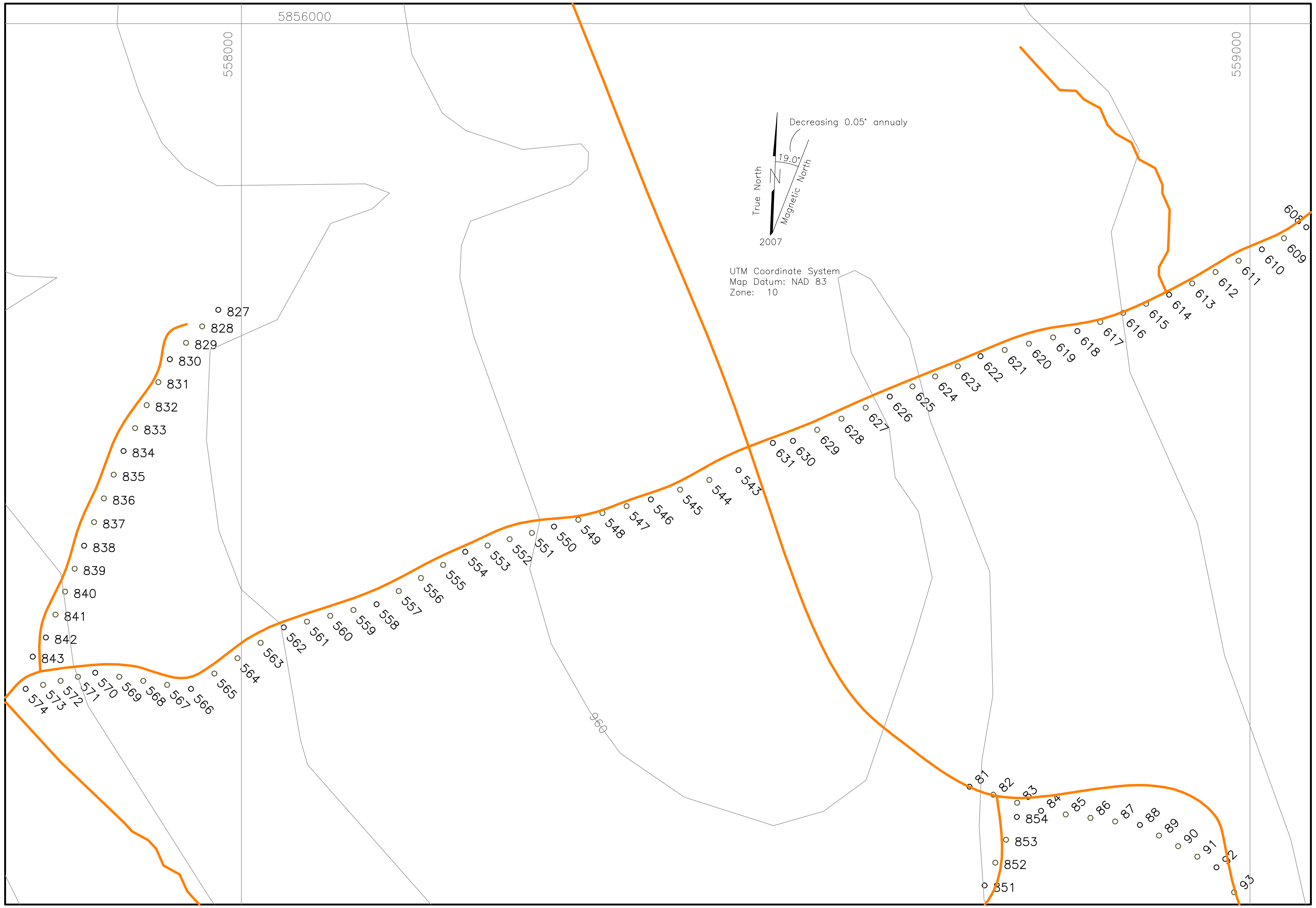
XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
371	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	6	92	443	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	72	< LOD	< LOD	< LOD	< LOD	21222	471										
372	Mag B/ Fig. 23	Soil	ppm	2704 s 15-	< LOD	88	218	< LOD	26	15	< LOD	< LOD	< LOD	< LOD	< LOD	103	< LOD	59	< LOD	< LOD	13466	399										
435	Mag B/ Fig. 23	Soil	ppm	spur rd 15-01	10	80	199	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	85	< LOD	< LOD	< LOD	< LOD	9505	255										
436	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	85	279	< LOD	25	13	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	53	< LOD	< LOD	13589	395										
437	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	93	297	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	43	< LOD	< LOD	17128	314										
438	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	94	329	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	51	< LOD	< LOD	9980	253										
439	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	98	278	10	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	41	< LOD	232	25037	478										
440	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	91	276	< LOD	23	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	29	< LOD	< LOD	< LOD	< LOD	14453	255										
441	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	100	303	< LOD	39	8	< LOD	< LOD	7	< LOD	< LOD	54	< LOD	< LOD	< LOD	< LOD	27873	410										
442	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	156	465	< LOD	39	6	< LOD	< LOD	9	< LOD	< LOD	53	< LOD	< LOD	< LOD	< LOD	16772	424										
443	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	63	266	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	15.65	68	< LOD	< LOD	< LOD	284	29024	612										
444	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	136	430	< LOD	34	< LOD	< LOD	< LOD	7	< LOD	< LOD	37	< LOD	< LOD	< LOD	< LOD	15924	456										
445	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	134	345	< LOD	35	5	< LOD	< LOD	11	< LOD	< LOD	46	< LOD	38	36	< LOD	23716	623										
446	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	106	269	< LOD	32	8	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	< LOD	< LOD	< LOD	15904	278										
447	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	87	216	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	77	< LOD	< LOD	< LOD	< LOD	16836	577										
448	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	106	304	< LOD	32	< LOD	< LOD	< LOD	< LOD	11	< LOD	52	< LOD	< LOD	< LOD	< LOD	10128	228										
449	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	123	365	< LOD	32	< LOD	< LOD	< LOD	10	< LOD	< LOD	44	< LOD	< LOD	< LOD	< LOD	22125	476										
450	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	110	277	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	43	< LOD	< LOD	< LOD	237	18549	179										
451	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	118	290	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	41	< LOD	< LOD	< LOD	< LOD	14313	204										
452	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	119	335	< LOD	41	< LOD	< LOD	< LOD	7	< LOD	< LOD	46	< LOD	27	< LOD	< LOD	18152	376										
453	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	97	238	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	< LOD	< LOD	< LOD	8496	152										
454	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	94	291	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	30	< LOD	< LOD	16195	345										
455	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	96	345	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	39	< LOD	< LOD	< LOD	< LOD	9538	230										
456	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	99	378	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	48	< LOD	< LOD	< LOD	< LOD	10124	230										
457	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	98	397	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	31	< LOD	27	< LOD	< LOD	8742	164										
458	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	99	505	< LOD	35	8	< LOD	< LOD	< LOD	< LOD	< LOD	41	< LOD	< LOD	< LOD	< LOD	11390	258										
459	Mag B/ Fig. 23	Soil	ppm	spur rd 15-	< LOD	89	334	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	38	< LOD	< LOD	16878	341										
575	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	100	286	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	< LOD	< LOD	< LOD	16344	275										
576	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	78	258	< LOD	34	15	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	< LOD	< LOD	< LOD	8166	250										
577	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	5	117	359	< LOD	38	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	54	< LOD	< LOD	22345	478										
578	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	99	368	< LOD	45	5	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	< LOD	< LOD	< LOD	21667	516										
579	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	83	243	< LOD	32	10	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	< LOD	< LOD	< LOD	12160	386										
580	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	6	94	336	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	71	< LOD	< LOD	< LOD	< LOD	16673	633										
581	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	129	496	< LOD	42	4	< LOD	< LOD	8	< LOD	< LOD	51	< LOD	23	49	< LOD	26468	577										
582	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	92	292	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	67	< LOD	< LOD	14078	396										
583	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	102	468	< LOD	29	< LOD	< LOD	< LOD	9	< LOD	< LOD	57	< LOD	< LOD	< LOD	< LOD	15423	416										
584	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	108	322	< LOD	39	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	54	< LOD	26	< LOD	< LOD	15490	537										
585	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	133	450	< LOD	41	4	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	25	38	< LOD	21319	444										
586	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	112	291	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	46	< LOD	< LOD	10935	233										
587	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	98	332	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	< LOD	< LOD	< LOD	21136	303										
588	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	102	369	< LOD	38	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	24	< LOD	< LOD	16449	332										
589	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	93	317	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	< LOD	< LOD	< LOD	14067	391										
590	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	75	567	< LOD	40	< LOD	< LOD	< LOD	10	< LOD	< LOD	42	< LOD	28	< LOD	< LOD	20673	583										
591	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	86	298	< LOD	23	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	< LOD	< LOD	< LOD	12357	252										
592	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	5	129	456	< LOD	34	6	< LOD	< LOD	< LOD	< LOD	< LOD	42	< LOD	41	< LOD	< LOD	15949	403										
593	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	128	413	< LOD	38	7	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	< LOD	< LOD	146	17545	437										

Table No. 9

Mag Area B - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
594	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	10	172	360	12	49	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	33	< LOD	< LOD	14372	272										
595	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	134	264	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	66	< LOD	< LOD	15950	387										
596	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	91	337	< LOD	32	10	< LOD	< LOD	9	< LOD	< LOD	66	< LOD	< LOD	< LOD	< LOD	17740	346										
597	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	103	523	< LOD	36	< LOD	< LOD	< LOD	7	< LOD	< LOD	50	< LOD	< LOD	56	< LOD	20161	490										
598	Mag B/ Fig. 23	Soil	ppm	conn. rd 15-	< LOD	110	350	< LOD	31	8	< LOD	< LOD	< LOD	< LOD	< LOD	38	< LOD	< LOD	< LOD	< LOD	15926	505										
773	Mag B/ Fig. 23	Soil	ppm	conn. cut off 15-01	< LOD	100	309	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	79	< LOD	50	< LOD	< LOD	14350	300										
774	Mag B/ Fig. 23	Soil	ppm	conn. cut off 15-	< LOD	100	282	< LOD	22	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	< LOD	< LOD	< LOD	10582	300										
775	Mag B/ Fig. 23	Soil	ppm	conn. cut off 15-	< LOD	87	251	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	83	< LOD	< LOD	< LOD	< LOD	15072	241										
776	Mag B/ Fig. 23	Soil	ppm	conn. cut off 15-	< LOD	101	343	< LOD	32	7	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	37	< LOD	< LOD	19796	416										
777	Mag B/ Fig. 23	Soil	ppm	conn. cut off 15-	< LOD	91	279	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	82	< LOD	84	< LOD	< LOD	18556	342										
778	Mag B/ Fig. 23	Soil	ppm	conn. cut off 15-	< LOD	83	317	< LOD	28	8	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	< LOD	< LOD	< LOD	19526	413										
779	Mag B/ Fig. 23	Soil	ppm	conn. cut off 15-	< LOD	83	295	9	41	7	< LOD	< LOD	9	< LOD	< LOD	64	< LOD	51	< LOD	< LOD	30273	769										

Note: <LOD denotes below level of detection.



Ace Property Soil Samples
XRF Results (ppm)

XRF#	Zn	Cu
81	72	< LOD
82	67	49
83	49	< LOD
84	72	< LOD
85	63	< LOD
86	76	76
87	66	< LOD
88	62	41
89	54	< LOD
90	56	< LOD
91	78	55
92	67	46
93	72	< LOD
543	59	22
544	52	< LOD
545	62	< LOD
546	54	21
547	49	30
548	59	< LOD
549	63	55
550	49	< LOD
551	52	47
552	61	40
553	66	< LOD
554	73	61
555	61	< LOD
556	54	51
557	50	34
558	62	< LOD
559	71	< LOD
560	45	< LOD
561	100	74
562	44	< LOD
563	74	44
564	51	< LOD
565	64	< LOD
566	63	40
567	39	< LOD
568	55	< LOD
569	53	42
570	47	< LOD
571	59	24
572	73	< LOD
573	64	< LOD
574	54	< LOD
608	46	64
609	64	< LOD
610	39	23
611	57	< LOD
612	82	83
613	47	43
614	39	< LOD

Ace Property Soil Samples
XRF Results (ppm)

XRF#	Zn	Cu
615	46	< LOD
616	45	30
617	51	23
618	55	59
619	44	23
620	48	< LOD
621	50	55
622	66	62
623	39	< LOD
624	49	< LOD
625	44	< LOD
626	53	< LOD
627	61	< LOD
628	51	22
629	52	< LOD
630	60	39
631	85	< LOD
827	34	< LOD
828	65	53
829	63	< LOD
830	57	< LOD
831	44	< LOD
832	49	< LOD
833	53	< LOD
834	57	< LOD
835	56	< LOD
836	51	< LOD
837	52	< LOD
838	49	38
839	58	27
840	85	< LOD
841	57	49
842	65	70
843	45	< LOD
851	114	< LOD
852	47	< LOD
853	91	36
854	83	< LOD

Results over 100 ppm marked in red

LEGEND

- 1000 — Topographic Contour & Elevation, Contour interval 20 metres
- Creek, Pond
- Road
- o 90 — Soil sample location and number

See Table No. 10 for XRF results.

Scale 1:4,000
metres
0 50 100 150 200 250

Amended Dec. 5, 2015

BARKER MINERALS LTD.

MAG PROPERTY

Area C

Soil Sample Numbers and
Zn, Cu Geochem Results

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 B/16	Date: July 28, 2015
Drawn by: RT	Fig.No. 24

Table No. 10

Mag Area C - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
81	Mag C / Fig. 24	Soil	ppm	mag s 15-269	7	62	310	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	72	< LOD	< LOD	< LOD	< LOD	14334	306										
82	Mag C / Fig. 24	Soil	ppm	mag s 15-	< LOD	61	360	< LOD	44	< LOD	< LOD	< LOD	7	< LOD	< LOD	67	< LOD	49	54	< LOD	34403	1238										
83	Mag C / Fig. 24	Soil	ppm	mag s 15-	< LOD	96	334	< LOD	27	9	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	< LOD	< LOD	< LOD	19012	384										
84	Mag C / Fig. 24	Soil	ppm	mag s 15-	< LOD	70	275	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	72	< LOD	< LOD	< LOD	< LOD	15942	493										
85	Mag C / Fig. 24	Soil	ppm	mag s 15-	< LOD	85	294	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	< LOD	< LOD	192	13630	326										
86	Mag C / Fig. 24	Soil	ppm	mag s 15-	< LOD	72	203	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	76	< LOD	76	< LOD	< LOD	9771	222										
87	Mag C / Fig. 24	Soil	ppm	mag s 15-	< LOD	97	569	< LOD	37	5	< LOD	< LOD	< LOD	< LOD	< LOD	66	< LOD	< LOD	< LOD	< LOD	18460	631										
88	Mag C / Fig. 24	Soil	ppm	mag s 15-	< LOD	74	275	12	24	9	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	41	< LOD	< LOD	13053	251										
89	Mag C / Fig. 24	Soil	ppm	mag s 15-	6	73	321	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	54	< LOD	< LOD	< LOD	< LOD	13705	258										
90	Mag C / Fig. 24	Soil	ppm	mag s 15-	< LOD	84	363	< LOD	37	< LOD	< LOD	< LOD	6	< LOD	< LOD	56	< LOD	< LOD	< LOD	< LOD	21114	341										
91	Mag C / Fig. 24	Soil	ppm	mag s 15-	< LOD	86	285	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	78	< LOD	55	< LOD	< LOD	14714	261										
92	Mag C / Fig. 24	Soil	ppm	mag s 15-	< LOD	77	382	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	67	< LOD	46	< LOD	< LOD	19658	342										
93	Mag C / Fig. 24	Soil	ppm	mag s 15-	< LOD	82	257	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	72	< LOD	< LOD	< LOD	< LOD	15024	367										
543	Mag C / Fig. 24	Soil	ppm	con. s west 15-01	< LOD	94	297	< LOD	38	5	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	22	< LOD	< LOD	21247	379										
544	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	89	249	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	< LOD	< LOD	< LOD	14184	262										
545	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	111	417	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	< LOD	< LOD	< LOD	18677	382										
546	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	116	399	< LOD	39	7	< LOD	< LOD	7	< LOD	< LOD	54	< LOD	21	75	< LOD	22300	465										
547	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	134	361	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	30	< LOD	< LOD	13278	268										
548	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	108	581	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	< LOD	< LOD	< LOD	16518	481										
549	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	86	261	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	55	< LOD	< LOD	10542	290										
550	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	127	500	< LOD	45	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	< LOD	< LOD	< LOD	18963	334										
551	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	99	322	< LOD	30	8	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	47	< LOD	< LOD	12391	220										
552	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	81	263	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	40	< LOD	< LOD	12757	257										
553	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	85	284	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	66	< LOD	< LOD	< LOD	< LOD	10675	253										
554	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	85	269	< LOD	36	9	< LOD	< LOD	< LOD	< LOD	< LOD	73	< LOD	61	< LOD	< LOD	16951	417										
555	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	91	326	< LOD	32	9	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	< LOD	< LOD	< LOD	18947	468										
556	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	93	275	< LOD	33	8	< LOD	< LOD	11	< LOD	< LOD	54	< LOD	51	< LOD	< LOD	20673	535										
557	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	69	339	< LOD	36	5	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	34	< LOD	< LOD	22241	569										
558	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	98	352	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	< LOD	< LOD	< LOD	19101	542										
559	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	86	340	< LOD	40	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	71	< LOD	< LOD	< LOD	< LOD	16694	474										
560	Mag C / Fig. 24	Soil	ppm	con. s west 15-	6	96	398	< LOD	38	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	< LOD	46	< LOD	15556	337										
561	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	70	295	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	100	< LOD	74	< LOD	< LOD	11686	353										
562	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	103	366	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	< LOD	< LOD	< LOD	14694	397										
563	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	96	318	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	74	< LOD	44	< LOD	< LOD	11469	241										
564	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	128	465	< LOD	36	7	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	< LOD	< LOD	< LOD	12554	225										
565	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	102	359	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	< LOD	< LOD	< LOD	11140	258										
566	Mag C / Fig. 24	Soil	ppm	con. s west 15-	< LOD	105	324	< LOD	33	8	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	40	54	< LOD	15893	380										
567	Mag C / Fig. 24	Soil	ppm	conn. rd 15-25	< LOD	108	287	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	39	< LOD	< LOD	< LOD	< LOD	10665	257										
568	Mag C / Fig. 24	Soil	ppm	conn. rd 15-	< LOD	110	379	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	< LOD	< LOD	< LOD	14406	312										
569	Mag C / Fig. 24	Soil	ppm	conn. rd 15-	< LOD	81	321	< LOD	27	< LOD	< LOD	< LOD	9	< LOD	< LOD	53	< LOD	42	< LOD	< LOD	10927	265										
570	Mag C / Fig. 24	Soil	ppm	conn. rd 15-	< LOD	100	375	< LOD	31	8	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	11433	247										
571	Mag C / Fig. 24	Soil	ppm	conn. rd 15-	< LOD	128	460	10	41	5	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	24	< LOD	< LOD	25392	600										
572	Mag C / Fig. 24	Soil	ppm	conn. rd 15-	< LOD	93	313	< LOD	21	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	73	< LOD	< LOD	< LOD	< LOD	8125	352										
573	Mag C / Fig. 24	Soil	ppm	conn. rd 15-	< LOD	104	413	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	< LOD	< LOD	< LOD	9442	261										
574	Mag C / Fig. 24	Soil	ppm	conn. rd 15-	< LOD	146	358	< LOD	40	4	< LOD	< LOD	< LOD	< LOD	< LOD	54	< LOD	< LOD	53	< LOD	18258	565										
608	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	85	323	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	64	< LOD	< LOD	17109	528										

Table No. 10

Mag Area C - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
609	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	97	336	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	< LOD	< LOD	< LOD	12171	294										
610	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	68	434	< LOD	37	5	< LOD	< LOD	< LOD	< LOD	< LOD	39	< LOD	23	< LOD	< LOD	16976	356										
611	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	100	317	< LOD	30	5	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	< LOD	< LOD	< LOD	18250	330										
612	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	82	247	< LOD	21	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	82	< LOD	83	< LOD	< LOD	8849	288										
613	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	6	75	332	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	43	< LOD	< LOD	14516	458										
614	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	56	434	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	39	< LOD	< LOD	< LOD	< LOD	14441	487										
615	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	62	363	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	< LOD	< LOD	< LOD	12993	463										
616	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	85	354	9	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	30	< LOD	< LOD	16487	442										
617	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	92	389	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	23	< LOD	< LOD	22835	633										
618	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	53	335	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	59	< LOD	< LOD	19420	879										
619	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	100	363	< LOD	35	10	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	23	< LOD	< LOD	21119	524										
620	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	83	391	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	48	< LOD	< LOD	< LOD	< LOD	16091	279										
621	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	79	214	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	55	< LOD	< LOD	10108	350										
622	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	89	329	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	66	< LOD	62	< LOD	< LOD	19420	555										
623	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	140	359	< LOD	38	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	39	< LOD	< LOD	< LOD	< LOD	14103	378										
624	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	77	328	< LOD	25	< LOD	< LOD	7	8	< LOD	< LOD	49	< LOD	< LOD	< LOD	< LOD	15028	309										
625	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	73	228	< LOD	22	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	< LOD	< LOD	< LOD	12648	361										
626	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	73	334	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	< LOD	< LOD	< LOD	12625	281										
627	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	97	249	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	< LOD	< LOD	< LOD	9973	331										
628	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	121	395	10	42	8	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	22	< LOD	< LOD	19606	365										
629	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	116	333	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	< LOD	< LOD	< LOD	16440	332										
630	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	98	247	12	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	39	< LOD	< LOD	16511	316										
631	Mag C / Fig. 24	Soil	ppm	500 conn. east s 15-	< LOD	88	274	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	85	< LOD	< LOD	< LOD	< LOD	14119	353										
827	Mag C / Fig. 24	Soil	ppm	con. north skid s 15-01	< LOD	26	104	< LOD	9	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	34	< LOD	< LOD	< LOD	< LOD	7274	124										
828	Mag C / Fig. 24	Soil	ppm	con. north skid s 15-	< LOD	81	216	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	53	< LOD	< LOD	13438	215										
829	Mag C / Fig. 24	Soil	ppm	con. north skid s 15-	< LOD	107	286	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	< LOD	< LOD	< LOD	13568	180										
830	Mag C / Fig. 24	Soil	ppm	con. north skid s 15-	< LOD	119	289	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	< LOD	< LOD	< LOD	12243	258										
831	Mag C / Fig. 24	Soil	ppm	con. north skid s 15-	7	111	387	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	< LOD	< LOD	< LOD	15786	319										
832	Mag C / Fig. 24	Soil	ppm	con. north skid s 15-	< LOD	120	343	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	< LOD	< LOD	< LOD	14899	388										
833	Mag C / Fig. 24	Soil	ppm	con. north skid s 15-	< LOD	118	300	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	< LOD	< LOD	< LOD	15115	267										
834	Mag C / Fig. 24	Soil	ppm	con. north skid s 15-	< LOD	92	273	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	< LOD	< LOD	< LOD	12918	263										
835	Mag C / Fig. 24	Soil	ppm	con. north skid s 15-	< LOD	97	334	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	56	< LOD	< LOD	< LOD	< LOD	9146	261										
836	Mag C / Fig. 24	Soil	ppm	con. north skid s 15-	< LOD	105	347	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	< LOD	< LOD	< LOD	11478	198										
837	Mag C / Fig. 24	Soil	ppm	con. north skid s 15-	< LOD	118	327	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	< LOD	< LOD	< LOD	19659	471										
838	Mag C / Fig. 24	Soil	ppm	con. north skid s 15-	6	102	359	< LOD	38	7	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	38	< LOD	< LOD	19592	338										
839	Mag C / Fig. 24	Soil	ppm	con. north skid s 15-	5	126	378	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	27	< LOD	< LOD	15995	289										
840	Mag C / Fig. 24	Soil	ppm	con. north skid s 15-	< LOD	79	225	< LOD	21	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	85	< LOD	< LOD	< LOD	< LOD	7181	205										
841	Mag C / Fig. 24	Soil	ppm	con. north skid s 15-	< LOD	107	326	< LOD	34	< LOD	< LOD	< LOD	8	< LOD	< LOD	57	< LOD	49	< LOD	< LOD	17342	485										
842	Mag C / Fig. 24	Soil	ppm	con. north skid s 15-	< LOD	80	305	< LOD	21	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	70	< LOD	209	13521	306										
843	Mag C / Fig. 24	Soil	ppm	con. north skid s 15-	< LOD	115	367	< LOD	33	7	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	< LOD	< LOD	< LOD	12961	304										
851	Mag C / Fig. 24	Soil	ppm	500 spur s 15-	< LOD	42	410	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	114	< LOD	< LOD	< LOD	< LOD	20903	20903										
852	Mag C / Fig. 24	Soil	ppm	500 spur s 15-	6	67	281	< LOD	25	< LOD	< LOD	< LOD	7	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	13735	13735										
853	Mag C / Fig. 24	Soil	ppm	500 spur s 15-	6	69	327	< LOD	36	6	< LOD	< LOD	< LOD	< LOD	< LOD	91	< LOD	36	< LOD	< LOD	15758	15758										
854	Mag C / Fig. 24	Soil	ppm	500 spur s 15-	< LOD	64	275	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	83	< LOD	< LOD	< LOD	< LOD	20956	20956										

Note: <LOD denotes below level of detection.

Ace Property Soil Samples
XRF Results (ppm)

XRF#	Zn	Cu
599	55	< LOD
600	42	< LOD
601	53	< LOD
602	49	< LOD
603	40	< LOD
604	62	< LOD
605	51	48
606	47	< LOD
607	37	< LOD
654	61	47
655	66	19
656	52	32
657	50	< LOD
658	32	23
659	64	< LOD
660	70	< LOD
661	54	39
662	61	40
663	64	31
664	59	< LOD
665	61	< LOD
666	50	< LOD
667	57	< LOD

Amended Dec. 5, 2015

LEGEND

1000 Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

o 120 Soil sample location and number

See Table No. 11 for XRF results.

Scale 1:4,000
metres
0 50 100 150 200 250

BARKER MINERALS LTD.

MAG PROPERTY

Area D

Soil Sample Numbers and
Zn, Cu Geochem Results

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 B/16 | Date: July 28, 2015

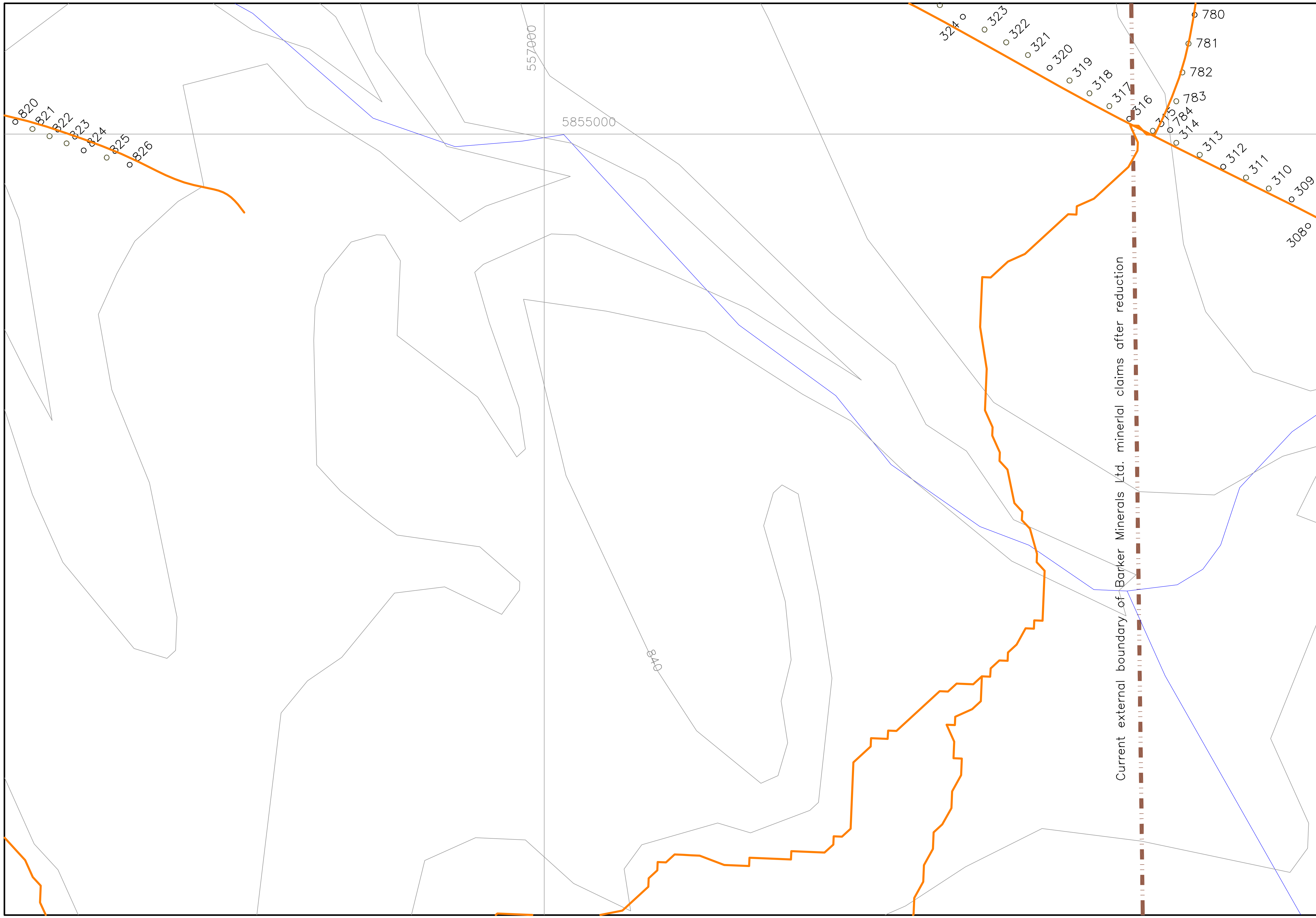
Drawn by: RT | Fig.No. 25

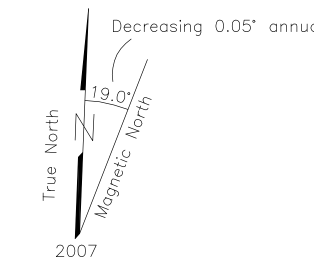
Table No. 11

Mag Area D - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
599	Mag D / Fig. 25	Soil	ppm	500 conn. east s 15-01	7	122	432	< LOD	38	6	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	< LOD	< LOD	< LOD	17072	401										
600	Mag D / Fig. 25	Soil	ppm	500 conn. east s 15-	< LOD	99	333	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	42	< LOD	< LOD	< LOD	< LOD	14482	376										
601	Mag D / Fig. 25	Soil	ppm	500 conn. east s 15-	< LOD	99	317	< LOD	39	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	< LOD	< LOD	< LOD	16578	325										
602	Mag D / Fig. 25	Soil	ppm	500 conn. east s 15-	< LOD	133	400	< LOD	41	7	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	< LOD	< LOD	< LOD	16342	344										
603	Mag D / Fig. 25	Soil	ppm	500 conn. east s 15-	< LOD	87	448	< LOD	38	5	< LOD	< LOD	< LOD	< LOD	< LOD	40	< LOD	< LOD	< LOD	< LOD	12165	224										
604	Mag D / Fig. 25	Soil	ppm	500 conn. east s 15-	< LOD	93	344	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	< LOD	< LOD	< LOD	12692	360										
605	Mag D / Fig. 25	Soil	ppm	500 conn. east s 15-	< LOD	88	350	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	48	< LOD	< LOD	17207	434										
606	Mag D / Fig. 25	Soil	ppm	500 conn. east s 15-	< LOD	116	340	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	11882	302										
607	Mag D / Fig. 25	Soil	ppm	500 conn. east s 15-	< LOD	83	322	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	37	< LOD	< LOD	< LOD	< LOD	11568	269										
654	Mag D / Fig. 25	Soil	ppm	before carter rd 15-	< LOD	89	279	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	47	< LOD	< LOD	14671	319										
655	Mag D / Fig. 25	Soil	ppm	before carter rd 15-	< LOD	124	379	< LOD	42	7	< LOD	< LOD	7	< LOD	< LOD	66	< LOD	19	41	< LOD	19942	376										
656	Mag D / Fig. 25	Soil	ppm	before carter rd 15-	< LOD	89	300	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	32	< LOD	< LOD	12668	238										
657	Mag D / Fig. 25	Soil	ppm	before carter rd 15-	< LOD	99	285	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	< LOD	< LOD	< LOD	10059	271										
658	Mag D / Fig. 25	Soil	ppm	before carter rd 15-	< LOD	135	410	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	32	< LOD	23	42	< LOD	17295	365										
659	Mag D / Fig. 25	Soil	ppm	before carter rd 15-	< LOD	87	304	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	< LOD	< LOD	< LOD	11958	287										
660	Mag D / Fig. 25	Soil	ppm	before carter rd 15-	< LOD	85	233	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	< LOD	< LOD	< LOD	8504	312										
661	Mag D / Fig. 25	Soil	ppm	before carter rd 15-	< LOD	101	327	13	31	< LOD	< LOD	< LOD	8	< LOD	< LOD	54	< LOD	39	< LOD	< LOD	19891	422										
662	Mag D / Fig. 25	Soil	ppm	before carter rd 15-	< LOD	103	321	< LOD	39	< LOD	< LOD	< LOD	12	< LOD	< LOD	61	< LOD	40	< LOD	207	22013	322										
663	Mag D / Fig. 25	Soil	ppm	before carter rd 15-	< LOD	82	236	< LOD	33	12	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	31	< LOD	< LOD	25161	1248										
664	Mag D / Fig. 25	Soil	ppm	before carter rd 15-	< LOD	79	251	< LOD	20	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	< LOD	< LOD	< LOD	11464	210										
665	Mag D / Fig. 25	Soil	ppm	before carter rd 15-	< LOD	95	327	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	< LOD	< LOD	< LOD	12976	259										
666	Mag D / Fig. 25	Soil	ppm	before carter rd 15-	< LOD	60	449	< LOD	36	< LOD	< LOD	< LOD	6	10	< LOD	50	< LOD	< LOD	< LOD	< LOD	22349	351										
667	Mag D / Fig. 25	Soil	ppm	before carter rd 15-	< LOD	88	310	< LOD	34	7	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	< LOD	< LOD	< LOD	11473	220										

Note: <LOD denotes below level of detection.





UTM Coordinate System
Map Datum: NAD 83
Zone: 10

Ace Property Soil Samples
XRF Results (ppm)

XRF#	Zn	Cu
308	75	< LOD
309	77	< LOD
310	47	< LOD
311	64	47
312	60	< LOD
313	51	< LOD
314	71	50
315	64	61
316	56	< LOD
317	64	48
318	45	46
319	60	46
320	71	59
321	54	34
322	68	72
323	50	< LOD
324	48	25
780	53	35
781	71	< LOD
782	51	37
783	59	< LOD
784	50	30
820	61	< LOD
821	50	36
822	75	< LOD
823	56	< LOD
824	80	< LOD
825	50	< LOD
826	52	< LOD

Amended Dec, 5, 2015

LEGEND

1000 Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

o 310 Soil sample location and number

See Table No. 12 for XRF results.

Scale 1:4,000
metres
0 50 100 150 200 250

BARKER MINERALS LTD.

MAG PROPERTY

Area E

Soil Sample Numbers and
Zn, Cu Geochem Results
Cariboo Mining Division, B.C.

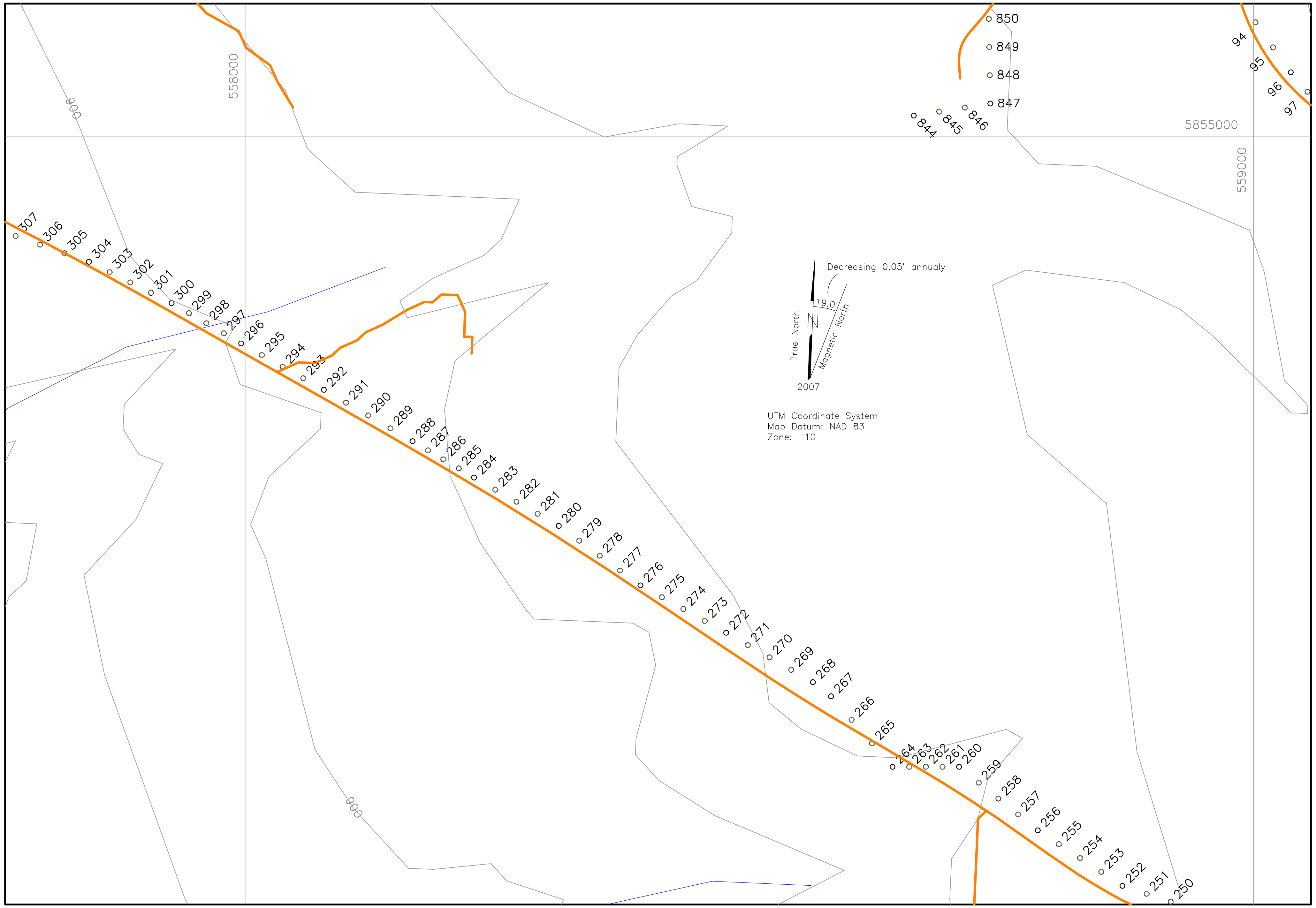
NTS Mapsheet: 93 B/16	Date: July 28, 2015
Drawn by: RT	Fig.No. 26

Table No. 12

Mag Area E - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
308	Mag E / Fig. 26	Soil	ppm	mag s 2707km 15-	< LOD	99	245	< LOD	23	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	75	< LOD	< LOD	< LOD	< LOD	7545	177										
309	Mag E / Fig. 26	Soil	ppm	mag s 2707km 15-	< LOD	75	219	< LOD	21	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	77	< LOD	< LOD	< LOD	< LOD	23293	653										
310	Mag E / Fig. 26	Soil	ppm	2705- s 15-	< LOD	108	377	< LOD	35	7	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	14713	322										
311	Mag E / Fig. 26	Soil	ppm	2705- s 15-	< LOD	93	291	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	47	< LOD	< LOD	10169	318										
312	Mag E / Fig. 26	Soil	ppm	2705- s 15-	< LOD	83	303	< LOD	40	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	< LOD	< LOD	< LOD	8044	247										
313	Mag E / Fig. 26	Soil	ppm	2705- s 15-	< LOD	106	496	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	< LOD	< LOD	< LOD	14747	448										
314	Mag E / Fig. 26	Soil	ppm	2705- s 15-	< LOD	87	273	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	71	< LOD	50	< LOD	< LOD	13702	270										
315	Mag E / Fig. 26	Soil	ppm	2705- s 15-	< LOD	63	277	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	61	< LOD	< LOD	10008	316										
316	Mag E / Fig. 26	Soil	ppm	2705- s 15-	< LOD	103	347	< LOD	42	7	< LOD	< LOD	< LOD	< LOD	< LOD	56	< LOD	< LOD	< LOD	< LOD	19556	341										
317	Mag E / Fig. 26	Soil	ppm	2705- s 15-	< LOD	90	393	< LOD	43	< LOD	< LOD	< LOD	8	< LOD	< LOD	64	< LOD	48	< LOD	208	14985	336										
318	Mag E / Fig. 26	Soil	ppm	2705- s 15-	< LOD	111	310	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	46	< LOD	< LOD	12793	258										
319	Mag E / Fig. 26	Soil	ppm	2705- s 15-	< LOD	83	291	< LOD	23	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	46	< LOD	< LOD	17417	423										
320	Mag E / Fig. 26	Soil	ppm	2705- s 15-	< LOD	82	259	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	71	< LOD	59	< LOD	< LOD	13473	299										
321	Mag E / Fig. 26	Soil	ppm	2705- s 15-	< LOD	70	219	10	41	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	54	< LOD	34	< LOD	< LOD	18311	512										
322	Mag E / Fig. 26	Soil	ppm	2705- s 15-	< LOD	58	167	< LOD	40	6	< LOD	< LOD	7	< LOD	< LOD	68	< LOD	72	< LOD	< LOD	32619	453										
323	Mag E / Fig. 26	Soil	ppm	2705- s 15-	< LOD	106	361	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	< LOD	< LOD	< LOD	11071	168										
324	Mag E / Fig. 26	Soil	ppm	2705- s 15-	< LOD	92	308	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	48	< LOD	25	< LOD	< LOD	20945	446										
780	Mag E / Fig. 26	Soil	ppm	conn. cut off 15-	< LOD	112	273	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	35	< LOD	< LOD	19750	331										
781	Mag E / Fig. 26	Soil	ppm	conn. cut off 15-	< LOD	91	381	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	71	< LOD	< LOD	< LOD	< LOD	11478	311										
782	Mag E / Fig. 26	Soil	ppm	conn. cut off 15-	< LOD	96	329	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	37	< LOD	< LOD	9437	306										
783	Mag E / Fig. 26	Soil	ppm	conn. cut off 15-	< LOD	104	357	< LOD	28	7	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	< LOD	< LOD	< LOD	14183	299										
784	Mag E / Fig. 26	Soil	ppm	conn. cut off 15-	< LOD	87	332	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	30	< LOD	< LOD	15210	260										
820	Mag E / Fig. 26	Soil	ppm	east skid s 15-	5	136	321	11	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	< LOD	< LOD	< LOD	17341	330										
821	Mag E / Fig. 26	Soil	ppm	east skid s 15-	< LOD	104	335	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	36	< LOD	< LOD	16562	255										
822	Mag E / Fig. 26	Soil	ppm	east skid s 15-	7	68	288	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	75	< LOD	< LOD	< LOD	< LOD	9984	475										
823	Mag E / Fig. 26	Soil	ppm	east skid s 15-	< LOD	113	307	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	56	< LOD	< LOD	< LOD	< LOD	7448	274										
824	Mag E / Fig. 26	Soil	ppm	east skid s 15-	8	86	255	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	80	< LOD	< LOD	< LOD	< LOD	8208	198										
825	Mag E / Fig. 26	Soil	ppm	east skid s 15-	< LOD	85	300	< LOD	29	6	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	< LOD	< LOD	< LOD	14079	269										
826	Mag E / Fig. 26	Soil	ppm	east skid s 15-	< LOD	71	376	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	< LOD	< LOD	< LOD	10236	280										

Note: <LOD denotes below level of detection.



Ace Property Soil Samples
XRF Results (ppm)

XRF#	Zn	Cu
94	44	< LOD
95	31	< LOD
96	99	84
97	58	28
250	76	< LOD
251	75	55
252	67	53
253	80	60
254	79	< LOD
255	55	36
256	42	28
257	67	40
258	58	38
259	62	60
260	62	39
261	47	< LOD
262	57	< LOD
263	51	37
264	52	< LOD
265	58	< LOD
266	41	38
267	70	< LOD
268	72	45
269	60	< LOD
270	58	32
271	64	59
272	40	< LOD
273	52	24
274	48	< LOD
275	82	53
276	65	48
277	58	47
278	70	< LOD
279	52	< LOD

Ace Property Soil Samples
XRF Results (ppm)

XRF#	Zn	Cu
280	48	32
281	58	43
282	71	27
283	65	34
284	41	24
285	61	< LOD
286	47	34
287	74	< LOD
288	58	40
289	71	64
290	38	18
291	64	28
292	49	36
293	121	< LOD
294	64	62
295	68	49
296	95	68
297	55	23
298	56	< LOD
299	90	64
300	81	62
301	77	37
302	58	30
303	69	63
304	51	< LOD
305	43	< LOD
306	41	< LOD
307	45	< LOD
844	62	36
845	81	< LOD
846	45	< LOD
847	71	< LOD
848	66	< LOD
849	77	50
850	78	< LOD

Amended Dec, 5, 2015

LEGEND

1000 (line)	Topographic Contour & Elevation Contour interval 20 metres
(line)	Creek, Pond
(line)	Road
o 270	Soil sample location and number

See Table No. 13 for XRF results.

Scale 1:4,000
metres
0 50 100 150 200 250

BARKER MINERALS LTD.

MAG PROPERTY

Area F

Soil Sample Numbers and
Zn, Cu Geochem Results
Cariboo Mining Division, B.C.

NTS Mapsheet: 93 B/16	Date: July 28, 2015
Drawn by: RT	Fig.No. 27

Table No. 13

Mag Area F - XRF Sampling Results

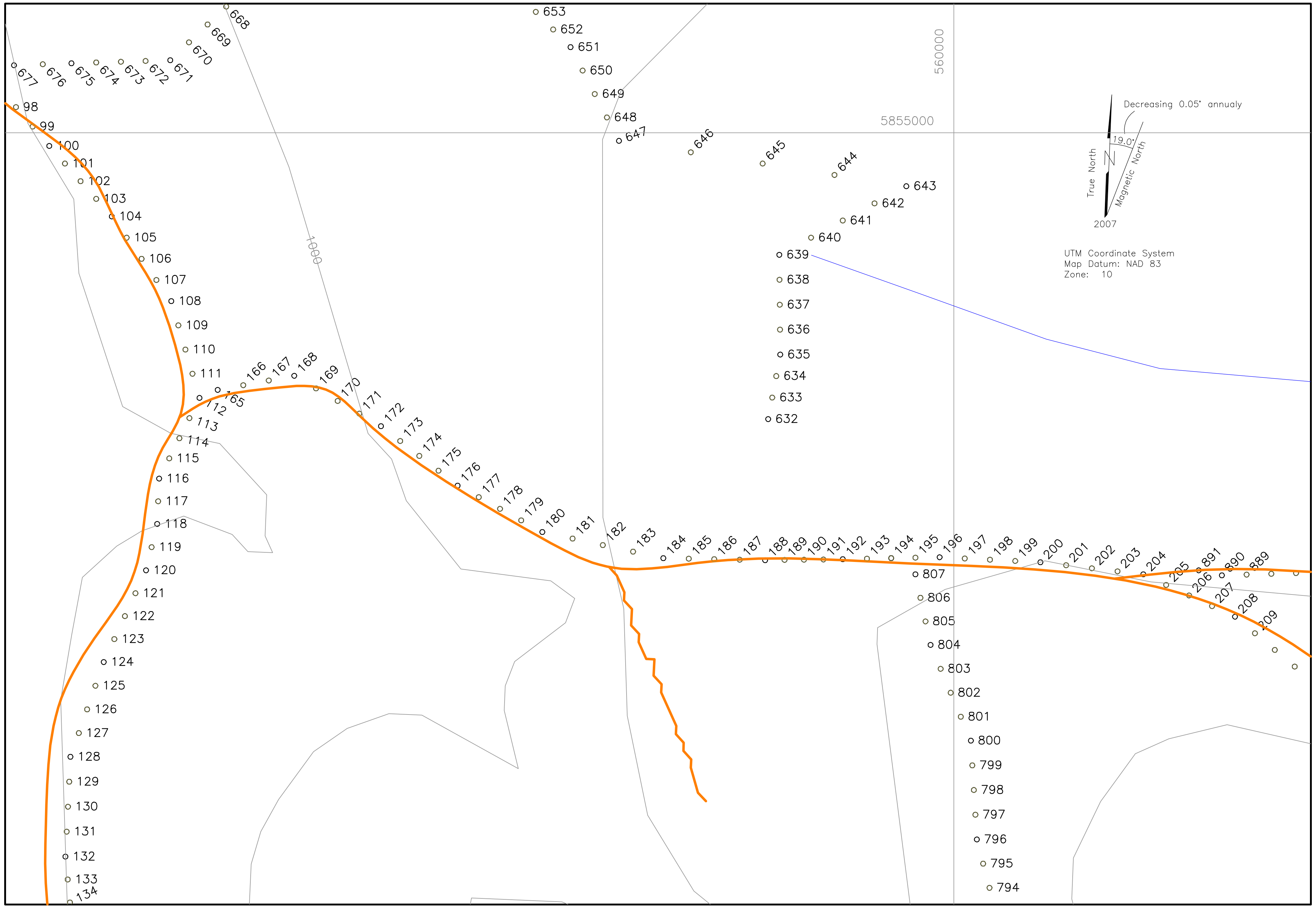
XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
94	Mag F / Fig. 27	Soil	ppm	mag s 15-	< LOD	95	360	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	< LOD	< LOD	< LOD	13438	270										
95	Mag F / Fig. 27	Soil	ppm	mag s 15-	< LOD	90	155	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	31	< LOD	< LOD	< LOD	< LOD	13513	390										
96	Mag F / Fig. 27	Soil	ppm	mag s 15-	< LOD	60	189	< LOD	21	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	99	< LOD	84	< LOD	< LOD	12133	285										
97	Mag F / Fig. 27	Soil	ppm	mag s 15-	4	110	321	< LOD	39	6	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	28	< LOD	< LOD	16900	415										
250	Mag F / Fig. 27	Soil	ppm	2707 s 15-	< LOD	73	236	< LOD	18	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	76	< LOD	< LOD	< LOD	< LOD	7839	219										
251	Mag F / Fig. 27	Soil	ppm	2707 s 15-	< LOD	70	273	< LOD	21	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	75	< LOD	55	< LOD	< LOD	12379	306										
252	Mag F / Fig. 27	Soil	ppm	2707 s 15-	< LOD	70	209	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	67	< LOD	53	< LOD	< LOD	9768	307										
253	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-13	9	89	242	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	80	< LOD	60	< LOD	< LOD	10144	267										
254	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	46	211	< LOD	22	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	79	< LOD	< LOD	< LOD	< LOD	10726	371										
255	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	78	330	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	36	< LOD	< LOD	18933	326										
256	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	7	78	409	< LOD	27	< LOD	< LOD	< LOD	8	< LOD	< LOD	42	< LOD	28	< LOD	< LOD	16746	302										
257	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	6	87	399	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	67	< LOD	40	< LOD	< LOD	26262	416										
258	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	94	315	< LOD	30	8	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	38	< LOD	< LOD	16107	411										
259	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	75	272	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	60	< LOD	< LOD	18856	561										
260	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	6	51	344	< LOD	14	7	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	39	< LOD	228	28519	545										
261	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	132	353	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	17673	298										
262	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	112	334	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	< LOD	< LOD	< LOD	16191	410										
263	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	103	345	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	37	< LOD	< LOD	19583	451										
264	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	105	309	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	< LOD	< LOD	< LOD	17912	399										
265	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	91	350	< LOD	31	9	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	< LOD	< LOD	< LOD	18775	412										
266	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	102	386	< LOD	34	5	< LOD	< LOD	< LOD	< LOD	< LOD	41	< LOD	38	< LOD	< LOD	19852	447										
267	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	96	377	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	< LOD	< LOD	< LOD	18387	329										
268	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	123	427	< LOD	40	6	< LOD	< LOD	8	< LOD	< LOD	72	< LOD	45	< LOD	< LOD	21603	440										
269	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	100	388	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	< LOD	< LOD	< LOD	17129	424										
270	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	6	83	357	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	32	< LOD	< LOD	17212	348										
271	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	81	325	< LOD	28	9	< LOD	< LOD	< LOD	23	< LOD	64	< LOD	59	< LOD	< LOD	14651	305										
272	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	75	482	< LOD	39	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	40	< LOD	< LOD	< LOD	< LOD	19474	407										
273	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	87	497	< LOD	44	7	< LOD	< LOD	8	< LOD	< LOD	52	< LOD	24	< LOD	< LOD	20427	432										
274	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	6	70	364	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	48	< LOD	< LOD	< LOD	< LOD	14045	303										
275	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	63	189	< LOD	23	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	82	< LOD	53	100	< LOD	19030	825										
276	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	83	307	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	48	< LOD	< LOD	22618	512										
277	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	77	409	12	42	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	47	< LOD	< LOD	17457	380										
278	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	104	311	< LOD	26	< LOD	< LOD	< LOD	< LOD	20	< LOD	70	< LOD	< LOD	< LOD	< LOD	11271	242										
279	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	102	456	< LOD	40	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	< LOD	< LOD	< LOD	17954	463										
280	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	111	359	10	37	7	< LOD	< LOD	8	< LOD	< LOD	48	< LOD	32	< LOD	< LOD	21554	451										
281	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	93	320	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	43	< LOD	< LOD	16001	363										
282	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	87	367	< LOD	37	6	< LOD	< LOD	< LOD	< LOD	< LOD	71	< LOD	27	< LOD	< LOD	22969	578										
283	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	115	317	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	34	< LOD	< LOD	18715	404										
284	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	152	462	11	36	6	< LOD	< LOD	7	< LOD	< LOD	41	< LOD	24	< LOD	< LOD	18177	522										
285	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	72	313	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	< LOD	< LOD	< LOD	13134	253										
286	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	92	354	< LOD	26	< LOD	< LOD	< LOD	8	< LOD	< LOD	47	< LOD	34	< LOD	< LOD	18459	409										
287	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	7	89	393	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	74	< LOD	< LOD	< LOD	< LOD	19605	471										
288	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	77	307	< LOD	26	< LOD	< LOD	< LOD	8	< LOD	< LOD	58	< LOD	40	< LOD	< LOD	21396	422										
289	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	71	235	< LOD	25	6	< LOD	< LOD	< LOD	< LOD	< LOD	71	< LOD	64	< LOD	< LOD	18790	504										
290	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	65	259	< LOD	22	< LOD	< LOD	< LOD	4	< LOD	< LOD	38	< LOD	18	< LOD	< LOD	16239	251										
291	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	101	316	< LOD	28	< LOD	< LOD	< LOD	7	< LOD	< LOD	64	< LOD	28	< LOD	< LOD	24529	706										

Table No. 13

Mag Area F - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
292	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	137	362	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	36	< LOD	< LOD	17648	479										
293	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	96	270	< LOD	26	8	< LOD	< LOD	< LOD	< LOD	< LOD	121	< LOD	< LOD	< LOD	< LOD	14870	353										
294	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	73	272	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	62	< LOD	< LOD	13174	267										
295	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	106	270	< LOD	31	< LOD	< LOD	< LOD	10	< LOD	< LOD	68	< LOD	49	< LOD	< LOD	21544	535										
296	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	6	75	245	< LOD	42	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	95	< LOD	68	< LOD	< LOD	24995	504										
297	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	76	365	< LOD	40	4	< LOD	< LOD	5	< LOD	< LOD	55	< LOD	23	93	< LOD	23032	1227										
298	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	52	149	< LOD	13	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	56	< LOD	< LOD	< LOD	< LOD	11474	375										
299	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	93	276	< LOD	23	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	90	< LOD	64	< LOD	< LOD	15569	400										
300	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	89	251	< LOD	25	< LOD	< LOD	< LOD	< LOD	25	< LOD	81	< LOD	62	< LOD	< LOD	13931	446										
301	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	132	392	< LOD	32	7	< LOD	< LOD	< LOD	< LOD	< LOD	77	< LOD	37	< LOD	< LOD	26044	575										
302	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	95	340	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	30	< LOD	< LOD	18580	691										
303	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	89	236	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	69	< LOD	63	< LOD	< LOD	9731	362										
304	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	100	322	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	< LOD	< LOD	< LOD	10989	355										
305	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	6	83	292	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	43	< LOD	< LOD	< LOD	< LOD	16089	246										
306	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	130	346	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	41	< LOD	< LOD	< LOD	< LOD	12679	320										
307	Mag F / Fig. 27	Soil	ppm	mag s 2707km 15-	< LOD	121	408	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	< LOD	< LOD	< LOD	14291	329										
844	Mag F / Fig. 27	Soil	ppm	500 spur s 15-01	< LOD	61	353	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	36	< LOD	< LOD	17963	1341										
845	Mag F / Fig. 27	Soil	ppm	500 spur s 15-01	< LOD	57	287	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	81	< LOD	< LOD	< LOD	< LOD	12447	343										
846	Mag F / Fig. 27	Soil	ppm	500 spur s 15-	< LOD	41	445	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	< LOD	< LOD	< LOD	13415	365										
847	Mag F / Fig. 27	Soil	ppm	500 spur s 15-	7	56	263	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	71	< LOD	< LOD	< LOD	< LOD	15426	659										
848	Mag F / Fig. 27	Soil	ppm	500 spur s 15-	< LOD	63	348	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	66	< LOD	< LOD	< LOD	< LOD	17375	396										
849	Mag F / Fig. 27	Soil	ppm	500 spur s 15-	< LOD	54	227	< LOD	21	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	77	< LOD	50	< LOD	< LOD	13738	480										
850	Mag F / Fig. 27	Soil	ppm	500 spur s 15-	< LOD	49	330	< LOD	34	< LOD	< LOD	< LOD	12	< LOD	< LOD	78	< LOD	< LOD	< LOD	< LOD	18451	551										

Note: <LOD denotes below level of detection.



Ace Property Soil Samples
XRF Results (ppm)

XRF#	Zn	Cu
98	62	28
99	56	< LOD
100	80	< LOD
101	54	< LOD
102	56	31
103	61	< LOD
104	60	33
105	82	< LOD
106	59	49
107	70	39
108	53	< LOD
109	48	< LOD
110	70	42
111	65	33
112	64	< LOD
113	46	37
114	84	54
115	48	< LOD
116	< LOD	< LOD
117	< LOD	< LOD
118	69	51
119	66	< LOD
120	98	86
121	63	< LOD
122	51	< LOD
123	54	34
124	95	78
125	41	49
126	82	< LOD
127	72	37
128	55	51
129	57	42
130	78	61
131	73	61
132	72	< LOD
133	54	30
134	70	39
165	59	45
166	58	33
167	98	< LOD
168	59	41
169	46	< LOD
170	43	39
171	53	32
172	65	< LOD
173	46	< LOD
174	71	55
175	58	< LOD
176	40	23
177	47	< LOD
178	61	58
179	41	< LOD

Ace Property Soil Samples
XRF Results (ppm)

XRF#	Zn	Cu
180	45	< LOD
181	46	26
182	50	< LOD
183	44	42
184	53	55
185	59	< LOD
186	48	25
187	63	43
188	55	33
189	48	30
190	55	< LOD
191	44	< LOD
192	47	< LOD
193	59	< LOD
194	52	42
195	45	< LOD
196	69	< LOD
197	45	< LOD
198	45	< LOD
199	66	< LOD
200	52	< LOD
201	66	< LOD
202	55	< LOD
203	49	20
204	57	< LOD
205	53	33
206	59	< LOD
207	74	72
208	56	27
209	44	< LOD
632	68	< LOD
633	81	96
634	61	< LOD
635	74	51
636	57	< LOD
637	47	< LOD
638	53	46
639	43	< LOD
640	56	51
641	90	43
642	53	37
643	69	< LOD
644	55	38
645	66	42
646	43	32
647	61	31
648	74	< LOD
649	45	< LOD

Ace Property Soil Samples
XRF Results (ppm)

XRF#	Zn	Cu
650	73	58
651	55	< LOD
652	59	< LOD
653	66	< LOD
668	47	< LOD
669	46	< LOD
670	47	< LOD
671	62	< LOD
672	62	21
673	72	< LOD
674	65	47
675	70	< LOD
676	64	< LOD
677	74	< LOD
794	55	29
795	55	< LOD
796	52	< LOD
797	47	36
798	56	< LOD
799	50	< LOD
800	54	< LOD
801	53	< LOD
802	55	< LOD
803	50	< LOD
804	54	27
805	43	30
806	77	< LOD
807	53	< LOD

Amended Dec, 5, 2015

LEGEND

1000 Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

o 120 Soil sample location and number

See Table No. 14 for XRF results.

Scale 1:4,000
metres
0 50 100 150 200 250

BARKER MINERALS LTD.

MAG PROPERTY

Area G

Soil Sample Numbers and
Zn, Cu Geochem Results

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 B/16	Date: July 28, 2015
Drawn by: RT	Fig.No. 28

Table No. 14

Mag Area G - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
98	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	98	374	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	28	< LOD	< LOD	16969	334										
99	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	94	285	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	56	< LOD	< LOD	< LOD	< LOD	9572	245										
100	Mag G / Fig. 28	Soil	ppm	mag s 15-	7	65	218	< LOD	22	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	80	< LOD	< LOD	72	< LOD	9985	242										
101	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	93	307	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	54	< LOD	< LOD	< LOD	< LOD	16061	347										
102	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	77	430	< LOD	43	< LOD	< LOD	< LOD	6	< LOD	< LOD	56	< LOD	31	< LOD	< LOD	15375	342										
103	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	63	264	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	< LOD	< LOD	< LOD	13368	211										
104	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	66	379	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	33	< LOD	< LOD	18844	494										
105	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	67	277	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	82	< LOD	< LOD	< LOD	< LOD	14923	362										
106	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	74	347	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	49	< LOD	< LOD	17561	425										
107	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	79	325	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	39	< LOD	< LOD	21088	523										
108	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	76	269	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	< LOD	< LOD	< LOD	11682	247										
109	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	78	364	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	48	< LOD	< LOD	< LOD	< LOD	18834	422										
110	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	67	434	< LOD	22	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	42	< LOD	< LOD	15173	533										
111	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	67	434	< LOD	39	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	33	< LOD	< LOD	22045	640										
112	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	88	325	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	< LOD	< LOD	< LOD	20923	366										
113	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	80	291	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	37	< LOD	< LOD	12337	292										
114	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	65	318	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	84	< LOD	54	< LOD	< LOD	11458	280										
115	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	99	410	< LOD	32	6	< LOD	< LOD	< LOD	< LOD	< LOD	48	< LOD	< LOD	< LOD	< LOD	14615	288										
116	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD										
117	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	8714	< LOD										
118	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	49	188	< LOD	21	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	69	< LOD	51	< LOD	327	26820	254										
119	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	61	392	< LOD	37	9	< LOD	< LOD	< LOD	< LOD	< LOD	66	< LOD	< LOD	96	< LOD	12685	300										
120	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	44	217	< LOD	20	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	98	< LOD	86	< LOD	< LOD	7273	< LOD										
121	Mag G / Fig. 28	Soil	ppm	mag s 15-121	< LOD	74	328	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	< LOD	< LOD	< LOD	17704	898										
122	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	64	374	< LOD	38	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	< LOD	< LOD	< LOD	15593	269										
123	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	90	332	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	54	< LOD	34	< LOD	< LOD	16459	331										
124	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	79	272	< LOD	26	10	< LOD	< LOD	< LOD	< LOD	< LOD	95	< LOD	78	< LOD	< LOD	13209	406										
125	Mag G / Fig. 28	Soil	ppm	mag s 15-	6	35	318	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	41	< LOD	49	< LOD	< LOD	11725	777										
126	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	100	358	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	82	< LOD	< LOD	< LOD	< LOD	18711	601										
127	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	126	389	< LOD	38	6	< LOD	< LOD	< LOD	< LOD	< LOD	72	< LOD	37	< LOD	< LOD	25443	480										
128	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	93	347	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	51	< LOD	< LOD	20075	502										
129	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	108	374	< LOD	34	8	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	42	< LOD	< LOD	19383	440										
130	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	90	274	< LOD	25	8	< LOD	< LOD	< LOD	< LOD	< LOD	78	< LOD	61	< LOD	< LOD	12147	359										
131	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	73	306	< LOD	28	8	< LOD	< LOD	< LOD	< LOD	< LOD	73	< LOD	61	< LOD	< LOD	12934	364										
132	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	76	231	< LOD	22	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	72	< LOD	< LOD	< LOD	< LOD	10888	252										
133	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	119	421	10	42	5	< LOD	< LOD	8	< LOD	< LOD	54	< LOD	30	80	< LOD	22959	480										
134	Mag G / Fig. 28	Soil	ppm	mag s 15-	< LOD	115	325	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	39	< LOD	< LOD	15870	282										
165	Mag G / Fig. 28	Soil	ppm	carter-500 mag s 15-01	9	90	288	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	45	< LOD	158	12725	335										
166	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-02	< LOD	74	424	< LOD	46	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	33	< LOD	< LOD	24293	456										
167	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	51	239	< LOD	19	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	98	< LOD	< LOD	< LOD	< LOD	9079	< LOD										
168	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	100	318	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	41	< LOD	< LOD	18025	362										
169	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	113	335	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	< LOD	< LOD	< LOD	10735	349										
170	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	94	349	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	43	< LOD	39	< LOD	< LOD	12574	309										
171	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	106	351	< LOD	34	9	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	32	< LOD	< LOD	24311	252										
172	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	50	309	< LOD	38	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	< LOD	< LOD	< LOD	11051	232										
173	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	57	193	< LOD	20	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	< LOD	< LOD	< LOD	13936	183										

Table No. 14

Mag Area G - XRF Sampling Results

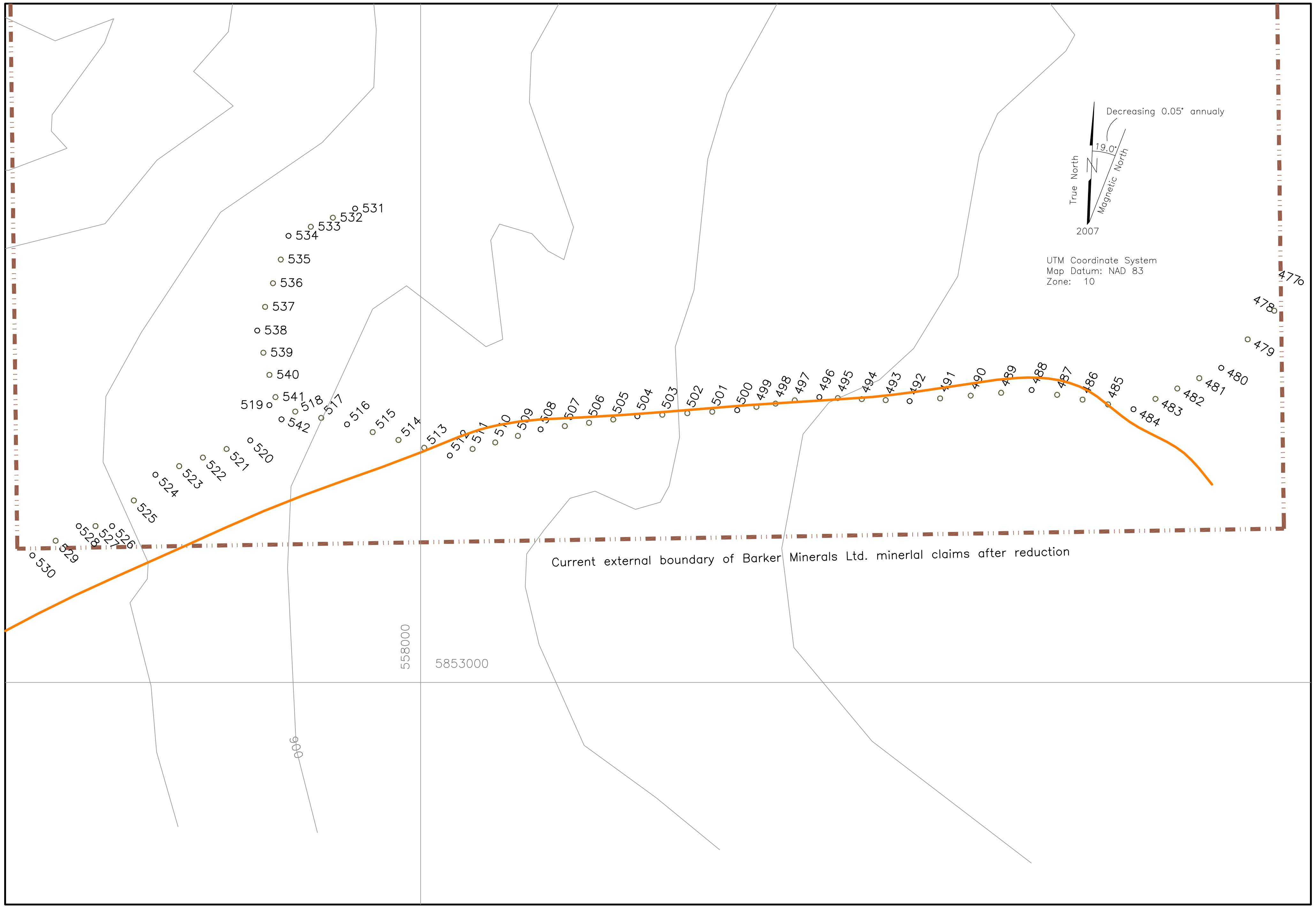
XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
174	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	59	341	< LOD	39	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	71	< LOD	55	< LOD	< LOD	11753	249										
175	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	86	346	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	< LOD	< LOD	< LOD	13214	240										
176	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	96	409	< LOD	41	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	40	< LOD	23	< LOD	< LOD	16475	283										
177	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	6	91	350	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	13076	250										
178	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	111	301	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	58	< LOD	< LOD	12944	275										
179	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	100	335	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	41	< LOD	< LOD	< LOD	< LOD	13665	224										
180	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	112	423	< LOD	34	< LOD	< LOD	< LOD	6	< LOD	< LOD	45	< LOD	< LOD	< LOD	< LOD	13878	289										
181	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	113	381	< LOD	34	6	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	26	< LOD	< LOD	17186	302										
182	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	108	343	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	< LOD	< LOD	< LOD	14774	274										
183	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	114	369	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	42	< LOD	< LOD	13746	299										
184	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	78	230	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	55	< LOD	< LOD	8971	212										
185	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	113	380	< LOD	38	< LOD	< LOD	< LOD	7	< LOD	< LOD	59	< LOD	< LOD	< LOD	< LOD	16378	410										
186	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	125	380	< LOD	35	6	< LOD	< LOD	< LOD	< LOD	< LOD	48	< LOD	25	< LOD	< LOD	14256	280										
187	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	85	287	< LOD	46	8	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	43	< LOD	< LOD	10595	304										
188	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	103	335	10	36	5	< LOD	< LOD	10	< LOD	< LOD	55	< LOD	33	< LOD	175	14667	356										
189	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	80	401	< LOD	35	< LOD	< LOD	< LOD	< LOD	14	< LOD	48	< LOD	30	< LOD	< LOD	16407	236										
190	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	5	104	340	< LOD	50	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	< LOD	< LOD	< LOD	11960	255										
191	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	130	363	< LOD	39	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	< LOD	< LOD	< LOD	16508	206										
192	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	4	146	419	< LOD	43	5	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	19482	341										
193	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	102	405	12	32	7	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	< LOD	< LOD	< LOD	18140	390										
194	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	129	391	< LOD	41	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	42	< LOD	< LOD	17408	328										
195	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	109	401	< LOD	45	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	< LOD	< LOD	< LOD	18012	412										
196	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	98	389	< LOD	41	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	69	< LOD	< LOD	< LOD	< LOD	15114	233										
197	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	97	357	< LOD	38	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	< LOD	< LOD	< LOD	12830	261										
198	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	84	423	< LOD	41	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	< LOD	< LOD	< LOD	15408	273										
199	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	84	351	< LOD	32	8	< LOD	< LOD	< LOD	< LOD	< LOD	66	< LOD	< LOD	< LOD	< LOD	14622	289										
200	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	102	374	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	< LOD	< LOD	< LOD	13697	308										
201	Mag G / Fig. 28	Soil	ppm	c-500-m s 15-	< LOD	60	389	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	66	< LOD	< LOD	< LOD	< LOD	23194	263										
202	Mag G / Fig. 28	Soil	ppm	c-mag-s 15-38	< LOD	97	468	< LOD	36	7	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	< LOD	< LOD	< LOD	17383	383										
203	Mag G / Fig. 28	Soil	ppm	c-mag-s 15-38	< LOD	128	594	< LOD	46	5	< LOD	< LOD	6	< LOD	< LOD	49	< LOD	20	40	< LOD	19796	521										
204	Mag G / Fig. 28	Soil	ppm	c-mag-s 15-38	< LOD	81	341	< LOD	32	10	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	< LOD	< LOD	< LOD	8194	245										
205	Mag G / Fig. 28	Soil	ppm		6	83	345	< LOD	52	9	< LOD	< LOD	9	< LOD	< LOD	53	< LOD	33	< LOD	< LOD	19029	259										
206	Mag G / Fig. 28	Soil	ppm		< LOD	109	428	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	< LOD	< LOD	168	13302	262										
207	Mag G / Fig. 28	Soil	ppm		< LOD	97	387	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	74	< LOD	72	< LOD	< LOD	9648	294										
208	Mag G / Fig. 28	Soil	ppm		< LOD	132	575	< LOD	47	7	< LOD	< LOD	< LOD	< LOD	< LOD	56	< LOD	27	< LOD	< LOD	19499	577										
209	Mag G / Fig. 28	Soil	ppm		< LOD	104	477	< LOD	39	9	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	< LOD	< LOD	< LOD	10816	286										
632	Mag G / Fig. 28	Soil	ppm	before carter rd 15-01	11	97	262	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	< LOD	< LOD	< LOD	6025	< LOD : .										
633	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	79	290	< LOD	29	< LOD	< LOD	12	< LOD	< LOD	< LOD	81	< LOD	96	< LOD	< LOD	7753	310										
634	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	75	273	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	< LOD	< LOD	< LOD	10637	218										
635	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	9	81	294	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	74	< LOD	51	< LOD	< LOD	13120	311										
636	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	6	118	317	< LOD	35	8	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	< LOD	< LOD	< LOD	18683	292										
637	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	111	256	< LOD	30	8	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	17098	244										
638	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	105	373	< LOD	46	10	< LOD	< LOD	8	< LOD	< LOD	53	< LOD	46	< LOD	< LOD	21980	332										
639	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	96	360	< LOD	31	6	< LOD	< LOD	< LOD	< LOD	< LOD	43	< LOD	< LOD	< LOD	< LOD	14928	396										
640	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	88	394	< LOD	42	< LOD	< LOD	< LOD	7	< LOD	< LOD	56	< LOD	51	< LOD	< LOD	25551	484										
641	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	96	293	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	90	< LOD	43	< LOD	< LOD	10762	191										

Table No. 14

Mag Area G - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
642	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	125	391	< LOD	34	6	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	37	< LOD	< LOD	17753	354										
643	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	5	126	376	< LOD	42	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	69	< LOD	< LOD	< LOD	< LOD	20034	310										
644	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	87	354	< LOD	46	< LOD	< LOD	7	< LOD	< LOD	< LOD	55	< LOD	38	< LOD	< LOD	17101	386										
645	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	79	338	< LOD	41	< LOD	< LOD	< LOD	7	< LOD	< LOD	66	< LOD	42	< LOD	< LOD	20973	281										
646	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	100	347	< LOD	40	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	43	< LOD	32	< LOD	< LOD	18332	429										
647	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	99	365	< LOD	31	7	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	31	< LOD	180	21705	270										
648	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	96	292	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	74	< LOD	< LOD	< LOD	< LOD	13321	256										
649	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	5	90	384	< LOD	34	6	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	< LOD	< LOD	< LOD	18023	326										
650	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	111	292	< LOD	37	5	< LOD	< LOD	9	< LOD	< LOD	73	< LOD	58	< LOD	< LOD	28943	578										
651	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	89	291	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	< LOD	< LOD	< LOD	11670	228										
652	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	6	75	236	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	< LOD	< LOD	< LOD	13912	258										
653	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	94	255	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	66	< LOD	< LOD	< LOD	< LOD	13422	240										
668	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	106	311	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	12309	284										
669	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	5	105	323	< LOD	31	5	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	< LOD	< LOD	< LOD	9980	218										
670	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	95	268	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	9422	310										
671	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	73	215	11	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	< LOD	< LOD	< LOD	16994	951										
672	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	87	487	< LOD	48	6	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	21	39	< LOD	16852	598										
673	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	172	176	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	72	< LOD	< LOD	< LOD	< LOD	11994	204										
674	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	88	341	< LOD	38	12	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	47	< LOD	< LOD	9568	268										
675	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	79	227	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	< LOD	< LOD	< LOD	14694	399										
676	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	< LOD	96	270	< LOD	46	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	< LOD	< LOD	< LOD	16821	530										
677	Mag G / Fig. 28	Soil	ppm	before carter rd 15-	6	80	228	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	74	< LOD	< LOD	< LOD	< LOD	19086	428										
794	Mag G / Fig. 28	Soil	ppm	carter .5km stub 15-	4	102	481	< LOD	42	6	< LOD	< LOD	7	< LOD	< LOD	55	< LOD	29	< LOD	< LOD	25506	605										
795	Mag G / Fig. 28	Soil	ppm	carter .5km stub 15-	< LOD	101	388	< LOD	42	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	< LOD	< LOD	< LOD	12209	233										
796	Mag G / Fig. 28	Soil	ppm	carter .5km stub 15-	< LOD	95	295	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	< LOD	< LOD	< LOD	10966	318										
797	Mag G / Fig. 28	Soil	ppm	carter .5km stub 15-	< LOD	127	415	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	36	< LOD	< LOD	11927	277										
798	Mag G / Fig. 28	Soil	ppm	carter .5km stub 15-	< LOD	114	411	< LOD	44	7	< LOD	< LOD	7	< LOD	< LOD	56	< LOD	< LOD	< LOD	< LOD	18580	854										
799	Mag G / Fig. 28	Soil	ppm	carter .5km stub 15-	< LOD	105	368	< LOD	39	8	< LOD	< LOD	< LOD	15	< LOD	50	< LOD	< LOD	< LOD	< LOD	13435	285										
800	Mag G / Fig. 28	Soil	ppm	carter .5km stub 15-	< LOD	117	389	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	54	< LOD	< LOD	< LOD	< LOD	19172	363										
801	Mag G / Fig. 28	Soil	ppm	carter .5km stub 15-	< LOD	89	273	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	< LOD	< LOD	< LOD	11318	202										
802	Mag G / Fig. 28	Soil	ppm	carter .5km stub 15-	< LOD	91	276	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	< LOD	< LOD	< LOD	16147	275										
803	Mag G / Fig. 28	Soil	ppm	carter .5km stub 15-	< LOD	82	266	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	< LOD	< LOD	< LOD	12076	378										
804	Mag G / Fig. 28	Soil	ppm	carter .5km stub 15-	< LOD	109	364	< LOD	42	6	< LOD	< LOD	7	< LOD	< LOD	54	< LOD	27	< LOD	< LOD	22735	339										
805	Mag G / Fig. 28	Soil	ppm	carter .5km stub 15-	< LOD	126	318	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	43	< LOD	30	< LOD	< LOD	15933	287										
806	Mag G / Fig. 28	Soil	ppm	carter .5km stub 15-	< LOD	75	202	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	77	< LOD	< LOD	< LOD	< LOD	13443	243										
807	Mag G / Fig. 28	Soil	ppm	carter .5km stub 15-	< LOD	104	396	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	< LOD	< LOD	< LOD	15674	375										

Note: <LOD denotes below level of detection.



Ace Property Soil Samples XRF Results (ppm)		
XRF #	Zn	Cu
477	63	< LOD
478	69	55
479	69	62
480	57	< LOD
481	147	84
482	49	< LOD
483	58	< LOD
484	70	< LOD
485	68	< LOD
486	59	< LOD
487	41	< LOD
488	49	36
489	55	43
490	56	47
491	41	< LOD
492	63	< LOD
493	49	23
494	45	45
495	60	34
496	92	< LOD
497	52	51
498	43	26
499	60	37
500	115	< LOD
501	61	31
502	49	33
503	47	< LOD
504	57	< LOD
505	62	< LOD
506	94	< LOD
507	91	98
508	59	36
509	51	29

Ace Property Soil Samples XRF Results (ppm)		
XRF #	Zn	Cu
510	60	< LOD
511	43	< LOD
512	54	36
513	67	52
514	102	64
515	60	30
516	60	67
517	73	< LOD
518	38	< LOD
519	68	74
520	62	< LOD
521	55	28
522	49	< LOD
523	57	< LOD
524	33	21
525	38	< LOD
526	45	46
527	62	< LOD
528	53	< LOD
529	56	22
530	62	54
531	47	< LOD
532	43	< LOD
533	60	< LOD
534	40	< LOD
535	52	< LOD
536	46	< LOD
537	57	28
538	58	< LOD
539	43	23
540	72	< LOD
541	55	24
542	43	< LOD

Reults over 100 ppm marked in red

Amended Dec, 5, 2015

LEGEND

1000 Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

o 540 Soil sample location and number

See Table No. 15 for XRF results.

Scale 1:4,000
metres
0 50 100 150 200 250

BARKER MINERALS LTD.

MAG PROPERTY

Area H

Soil Sample Numbers and
Zn, Cu Geochem Results

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 B/16	Date: July 28, 2015
Drawn by: RT	Fig.No. 29

Table No. 15

Mag Area H - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
477	Mag H / Fig. 29	Soil	ppm	a rd. s 15-	< LOD	97	291	< LOD	27	7	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	< LOD	< LOD	< LOD	12349	372										
478	Mag H / Fig. 29	Soil	ppm	a rd. s 15-	< LOD	88	273	< LOD	26	8	< LOD	< LOD	< LOD	< LOD	< LOD	69	< LOD	55	< LOD	< LOD	16247	400										
479	Mag H / Fig. 29	Soil	ppm	a rd. s 15-	< LOD	80	263	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	69	< LOD	62	< LOD	< LOD	11972	246										
480	Mag H / Fig. 29	Soil	ppm	a rd. s 15-	< LOD	94	276	< LOD	25	6	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	< LOD	< LOD	< LOD	20369	258										
481	Mag H / Fig. 29	Soil	ppm	a rd. s 15-	< LOD	51	198	< LOD	14	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	147	< LOD	84	< LOD	< LOD	6280	387										
482	Mag H / Fig. 29	Soil	ppm	a rd. s 15-	< LOD	71	365	< LOD	29	< LOD	< LOD	< LOD	9	< LOD	< LOD	49	< LOD	< LOD	< LOD	< LOD	15362	227										
483	Mag H / Fig. 29	Soil	ppm	a rd. s 15-	< LOD	97	424	< LOD	37	6	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	< LOD	< LOD	< LOD	11784	378										
484	Mag H / Fig. 29	Soil	ppm	a rd. s 15-	< LOD	101	389	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	< LOD	< LOD	< LOD	18209	372										
485	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-26	< LOD	91	324	13	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	< LOD	< LOD	< LOD	11474	274										
486	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-26	< LOD	105	437	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	< LOD	< LOD	< LOD	18013	506										
487	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	107	470	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	41	< LOD	< LOD	< LOD	< LOD	14944	295										
488	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	113	484	< LOD	43	6	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	36	< LOD	< LOD	23232	337										
489	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	93	367	< LOD	38	< LOD	< LOD	< LOD	7	< LOD	< LOD	55	< LOD	43	50	< LOD	21535	407										
490	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	96	380	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	56	< LOD	47	< LOD	< LOD	19615	487										
491	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	104	367	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	41	< LOD	< LOD	< LOD	< LOD	13276	310										
492	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	103	369	< LOD	32	7	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	< LOD	< LOD	< LOD	15664	347										
493	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	83	218	< LOD	56	6	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	23	< LOD	< LOD	19188	273										
494	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	106	328	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	45	< LOD	< LOD	16536	567										
495	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	99	345	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	34	< LOD	< LOD	17701	381										
496	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	75	305	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	92	< LOD	< LOD	< LOD	< LOD	10121	254										
497	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	117	435	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	51	< LOD	< LOD	20992	372										
498	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	117	535	< LOD	40	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	43	< LOD	26	< LOD	< LOD	18044	338										
499	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	98	322	12	34	6	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	37	< LOD	< LOD	16449	440										
500	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	73	324	< LOD	24	11	< LOD	< LOD	< LOD	< LOD	< LOD	115	< LOD	< LOD	96	< LOD	7144	234										
501	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	90	533	< LOD	36	7	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	31	< LOD	< LOD	21419	550										
502	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	6	103	407	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	33	< LOD	< LOD	13815	260										
503	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	127	140	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	16773	312										
504	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	136	494	8	51	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	57	29	< LOD	42	< LOD	22114	616										
505	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	82	383	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	< LOD	< LOD	< LOD	10422	262										
506	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	79	241	< LOD	17	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	94	< LOD	< LOD	< LOD	< LOD	12312	307										
507	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	71	295	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	91	< LOD	98	112	< LOD	8378	233										
508	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	116	455	< LOD	37	7	< LOD	< LOD	< LOD	15	< LOD	59	< LOD	36	< LOD	< LOD	14163	241										
509	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	120	450	< LOD	38	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	29	< LOD	< LOD	17892	270										
510	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	100	400	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	< LOD	< LOD	< LOD	12465	262										
511	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	109	460	< LOD	40	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	43	< LOD	< LOD	< LOD	< LOD	17191	312										
512	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	109	348	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	54	< LOD	36	< LOD	< LOD	15928	328										
513	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	98	342	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	67	< LOD	52	< LOD	< LOD	11445	291										
514	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	64	343	< LOD	23	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	102	< LOD	64	< LOD	< LOD	9074	360										
515	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	118	414	< LOD	38	< LOD	< LOD	< LOD	7	< LOD	< LOD	60	< LOD	30	< LOD	< LOD	19222	494										
516	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	83	314	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	67	< LOD	< LOD	12808	338										
517	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	82	427	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	73	< LOD	< LOD	< LOD	< LOD	15420	483										
518	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	86	603	< LOD	48	< LOD	30	< LOD	< LOD	< LOD	< LOD	38	< LOD	< LOD	< LOD	< LOD	16268	458										
519	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	77	400	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	74	< LOD	< LOD	9428	219										
520	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	93	374	< LOD	34	8	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	< LOD	< LOD	< LOD	9413	244										
521	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	68	341	9	38	7	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	28	< LOD	< LOD	11875	388								91	37	724
522	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	91	467	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	< LOD	< LOD	< LOD	11098	255										

Table No. 15

Mag Area H - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
523	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	81	622	< LOD	43	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	< LOD	< LOD	< LOD	19776	354										
524	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	85	533	< LOD	40	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	33	< LOD	21	< LOD	< LOD	12218	231										
525	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	94	596	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	38	< LOD	< LOD	< LOD	< LOD	8601	184										
526	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	86	567	< LOD	44	7	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	46	< LOD	< LOD	11781	250										
527	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	167	562	< LOD	41	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	< LOD	< LOD	< LOD	14671	482										
528	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	102	410	< LOD	45	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	< LOD	< LOD	< LOD	13343	565										
529	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	84	459	< LOD	44	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	56	< LOD	22	< LOD	< LOD	16424	313										
530	Mag H / Fig. 29	Soil	ppm	27a rd. s 15-	< LOD	81	309	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	54	< LOD	< LOD	7947	215										
531	Mag H / Fig. 29	Soil	ppm	27a spur 15-01	< LOD	120	401	< LOD	42	6	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	13216	204										
532	Mag H / Fig. 29	Soil	ppm	27a spur 15-	< LOD	97	383	< LOD	38	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	43	< LOD	< LOD	< LOD	< LOD	15889	374										
533	Mag H / Fig. 29	Soil	ppm	27a spur 15-	7	88	341	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	< LOD	< LOD	< LOD	17692	390										
534	Mag H / Fig. 29	Soil	ppm	27a spur 15-	< LOD	112	502	< LOD	41	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	40	< LOD	< LOD	< LOD	< LOD	16482	273										
535	Mag H / Fig. 29	Soil	ppm	27a spur 15-	< LOD	102	434	< LOD	38	6	< LOD	< LOD	8	< LOD	< LOD	52	< LOD	< LOD	< LOD	< LOD	12626	282										
536	Mag H / Fig. 29	Soil	ppm	27a spur 15-	< LOD	119	525	< LOD	46	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	< LOD	< LOD	< LOD	17876	340										
537	Mag H / Fig. 29	Soil	ppm	27a spur 15-	6	97	344	< LOD	39	8	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	28	< LOD	< LOD	22666	426										
538	Mag H / Fig. 29	Soil	ppm	27a spur 15-	< LOD	80	729	< LOD	47	6	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	< LOD	< LOD	< LOD	15818	225										
539	Mag H / Fig. 29	Soil	ppm	27a spur 15-	6	143	548	< LOD	40	< LOD	< LOD	< LOD	6	< LOD	< LOD	43	< LOD	23	< LOD	< LOD	13646	290										
540	Mag H / Fig. 29	Soil	ppm	27a spur 15-	< LOD	79	395	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	72	< LOD	< LOD	< LOD	< LOD	13585	202										
541	Mag H / Fig. 29	Soil	ppm	27a spur 15-	< LOD	101	598	< LOD	42	6	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	24	< LOD	< LOD	17808	345										
542	Mag H / Fig. 29	Soil	ppm	27a spur 15-	7	108	440	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	43	< LOD	< LOD	< LOD	141	16721	327										

Note: <LOD denotes below level of detection.

Ace Property Soil Samples
XRF Results (ppm)

XRF#	Zn	Cu
135	61	37
136	86	52
137	58	37
138	57	30
139	54	32
140	55	34
141	61	40
142	64	43
143	74	46
144	56	37
145	63	< LOD
146	65	< LOD
147	61	57
148	74	62
149	72	51
150	63	48
151	44	< LOD
152	50	< LOD
153	49	31
154	56	31
155	68	31
156	85	89
157	70	52
158	72	71
159	72	42
160	50	48
161	62	30
162	64	< LOD
163	51	< LOD
164	65	< LOD
241	52	< LOD
242	59	< LOD
243	77	< LOD
244	84	< LOD
245	48	< LOD
246	83	< LOD
247	88	< LOD
248	61	28
249	62	42

Ace Property Soil Samples
XRF Results (ppm)

XRF#	Zn	Cu
460	60	47
461	60	50
462	43	< LOD
463	48	31
464	36	23
465	67	< LOD
466	51	46
467	71	54
468	63	< LOD
469	53	38
470	67	33
471	52	31
472	49	40
473	49	< LOD
474	54	< LOD
475	49	29
476	48	< LOD
785	61	49
786	66	54
787	50	41
788	49	39
789	45	< LOD
790	49	29
791	44	< LOD
792	48	< LOD
793	48	36

Amended Dec, 5, 2015

LEGEND

1000 Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

o 150 Soil sample location and number

See Table No. 16 for XRF results.

Scale 1:4,000
metres
0 50 100 150 200 250

BARKER MINERALS LTD.

MAG PROPERTY

Area I

Soil Sample Numbers and
Zn, Cu Geochem Results

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 B/16	Date: July 28, 2015
Drawn by: RT	Fig.No. 30

Table No. 16

Mag Area I - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
135	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	101	343	< LOD	36	7	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	37	< LOD	< LOD	12800	268										
136	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	130	309	< LOD	34	8	< LOD	< LOD	< LOD	< LOD	< LOD	86	< LOD	52	< LOD	< LOD	11970	436										
137	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	135	345	< LOD	43	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	37	< LOD	< LOD	15830	352										
138	Mag I / Fig. 30	Soil	ppm	mag s 15-	5	128	367	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	30	< LOD	< LOD	18196	564										
139	Mag I / Fig. 30	Soil	ppm	mag s 15-138	< LOD	100	420	< LOD	44	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	54	< LOD	32	< LOD	< LOD	17969	426										
140	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	111	387	< LOD	35	6	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	34	< LOD	< LOD	14866	298										
141	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	98	361	< LOD	40	7	< LOD	< LOD	< LOD	12	< LOD	61	< LOD	40	< LOD	< LOD	21178	671										
142	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	106	301	< LOD	34	7	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	43	< LOD	< LOD	18069	481										
143	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	104	278	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	74	< LOD	46	< LOD	< LOD	15662	378										
144	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	107	322	< LOD	38	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	56	< LOD	37	< LOD	< LOD	19930	508										
145	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	88	264	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	< LOD	< LOD	< LOD	13082	335										
146	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	118	310	< LOD	33	8	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	< LOD	< LOD	< LOD	13437	273										
147	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	83	398	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	57	< LOD	< LOD	20938	362										
148	Mag I / Fig. 30	Soil	ppm	mag s 15-	8	113	340	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	74	< LOD	62	< LOD	< LOD	12865	296										
149	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	93	300	< LOD	32	8	< LOD	< LOD	< LOD	< LOD	< LOD	72	< LOD	51	< LOD	< LOD	18544	358										
150	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	102	326	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	48	< LOD	< LOD	17197	388										
151	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	89	310	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	< LOD	< LOD	< LOD	14201	232										
152	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	159	346	11	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	< LOD	< LOD	< LOD	16324	395										
153	Mag I / Fig. 30	Soil	ppm	mag s 15-	5	92	332	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	31	< LOD	< LOD	16567	362										
154	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	109	324	< LOD	34	< LOD	< LOD	< LOD	8	< LOD	< LOD	56	< LOD	31	< LOD	< LOD	15636	369										
155	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	113	241	< LOD	45	7	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	31	< LOD	< LOD	21738	890										
156	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	79	205	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	85	< LOD	89	< LOD	< LOD	13231	377										
157	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	95	274	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	52	< LOD	< LOD	17697	453										
158	Mag I / Fig. 30	Soil	ppm	mag s 15-	8	84	295	< LOD	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	72	< LOD	71	55	< LOD	18195	505										
159	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	98	310	< LOD	33	< LOD	< LOD	< LOD	9	< LOD	< LOD	72	< LOD	42	< LOD	< LOD	24486	480										
160	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	101	344	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	48	< LOD	< LOD	22306	417										
161	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	135	398	< LOD	55	< LOD	< LOD	< LOD	7	< LOD	< LOD	62	< LOD	30	< LOD	< LOD	14580	378										
162	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	97	300	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	< LOD	< LOD	< LOD	9727	251										
163	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	98	440	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	< LOD	< LOD	< LOD	14452	336										
164	Mag I / Fig. 30	Soil	ppm	mag s 15-	< LOD	90	270	< LOD	22	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	< LOD	< LOD	< LOD	8478	291										
241	Mag I / Fig. 30	Soil	ppm	2707 s 15-01	< LOD	117	311	< LOD	34	7	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	< LOD	< LOD	< LOD	17111	379										
242	Mag I / Fig. 30	Soil	ppm	2707 s 15-	< LOD	104	302	< LOD	26	< LOD	< LOD	< LOD	11	< LOD	< LOD	59	< LOD	< LOD	< LOD	< LOD	10439	255										
243	Mag I / Fig. 30	Soil	ppm	2707 s 15-	< LOD	115	331	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	77	< LOD	< LOD	< LOD	< LOD	13670	347										
244	Mag I / Fig. 30	Soil	ppm	2707 s 15-	< LOD	81	290	< LOD	20	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	84	< LOD	< LOD	< LOD	< LOD	13865	314										
245	Mag I / Fig. 30	Soil	ppm	2707 s 15-	< LOD	130	328	< LOD	34	6	< LOD	< LOD	< LOD	< LOD	< LOD	48	< LOD	< LOD	< LOD	< LOD	14536	329										
246	Mag I / Fig. 30	Soil	ppm	2707 s 15-	< LOD	80	278	< LOD	27	11	< LOD	< LOD	< LOD	< LOD	< LOD	83	< LOD	< LOD	< LOD	< LOD	7133	182										
247	Mag I / Fig. 30	Soil	ppm	2707 s 15-	< LOD	81	255	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	88	< LOD	< LOD	< LOD	< LOD	9821	195										
248	Mag I / Fig. 30	Soil	ppm	2707 s 15-	< LOD	124	356	< LOD	34	6	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	28	< LOD	< LOD	27463	560										
249	Mag I / Fig. 30	Soil	ppm	2707 s 15-	< LOD	116	360	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	42	< LOD	< LOD	16793	305										
460	Mag I / Fig. 30	Soil	ppm	a rd. s 15-01	< LOD	103	294	< LOD	34	10	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	47	< LOD	< LOD	15027	529										
461	Mag I / Fig. 30	Soil	ppm	a rd. s 15-	< LOD	157	396	< LOD	43	9	< LOD	< LOD	9	< LOD	< LOD	60	< LOD	50	91	< LOD	24971	511										
462	Mag I / Fig. 30	Soil	ppm	a rd. s 15-	< LOD	168	480	< LOD	45	5	< LOD	< LOD	< LOD	8	< LOD	43	< LOD	< LOD	80	< LOD	19006	459										
463	Mag I / Fig. 30	Soil	ppm	a rd. s 15-	< LOD	105	363	9	43	7	< LOD	< LOD	< LOD	< LOD	< LOD	48	< LOD	31	36	< LOD	26552	982										
464	Mag I / Fig. 30	Soil	ppm	a rd. s 15-	< LOD	35	132	< LOD	16	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	36	< LOD	23	< LOD	< LOD	11678	301										
465	Mag I / Fig. 30	Soil	ppm	a rd. s 15-	< LOD	91	266	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	67	< LOD	< LOD	< LOD	< LOD	17846	372										
466	Mag I / Fig. 30	Soil	ppm	a rd. s 15-	< LOD	82	336	9	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	46	< LOD	< LOD	24746	568										

Table No. 16

Mag Area I - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
467	Mag I / Fig. 30	Soil	ppm	a rd. s 15-	4	92	282	9	49	7	< LOD	< LOD	14	< LOD	< LOD	71	< LOD	54	< LOD	< LOD	31445	606										
468	Mag I / Fig. 30	Soil	ppm	a rd. s 15-	< LOD	73	237	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	< LOD	< LOD	< LOD	11097	336										
469	Mag I / Fig. 30	Soil	ppm	a rd. s 15-	6	96	347	< LOD	40	7	< LOD	< LOD	7	< LOD	< LOD	53	< LOD	38	< LOD	< LOD	22726	400										
470	Mag I / Fig. 30	Soil	ppm	a rd. s 15-	< LOD	106	334	< LOD	34	< LOD	< LOD	< LOD	8	< LOD	< LOD	67	< LOD	33	< LOD	< LOD	20018	411										
471	Mag I / Fig. 30	Soil	ppm	a rd. s 15-	< LOD	148	383	< LOD	32	7	< LOD	< LOD	8	< LOD	< LOD	52	< LOD	31	< LOD	< LOD	20990	1226										
472	Mag I / Fig. 30	Soil	ppm	a rd. s 15-	< LOD	110	360	11	30	6	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	40	< LOD	< LOD	13658	290										
473	Mag I / Fig. 30	Soil	ppm	a rd. s 15-	< LOD	131	247	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	< LOD	< LOD	< LOD	14093	308										
474	Mag I / Fig. 30	Soil	ppm	a rd. s 15-	< LOD	45	357	13	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	54	< LOD	< LOD	< LOD	< LOD	13109	328										
475	Mag I / Fig. 30	Soil	ppm	a rd. s 15-	< LOD	65	454	< LOD	45	7	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	29	< LOD	< LOD	15286	310										
476	Mag I / Fig. 30	Soil	ppm	a rd. s 15-	< LOD	121	392	< LOD	39	8	< LOD	< LOD	< LOD	< LOD	< LOD	48	< LOD	< LOD	< LOD	< LOD	17267	285										
785	Mag I / Fig. 30	Soil	ppm	carter .5km stub 15-01	< LOD	123	263	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	49	< LOD	241	14459	350										
786	Mag I / Fig. 30	Soil	ppm	carter .5km stub 15-	< LOD	97	348	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	66	< LOD	54	< LOD	< LOD	15639	382										
787	Mag I / Fig. 30	Soil	ppm	carter .5km stub 15-	< LOD	104	362	< LOD	36	7	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	41	< LOD	< LOD	15195	300										
788	Mag I / Fig. 30	Soil	ppm	carter .5km stub 15-	< LOD	96	363	< LOD	41	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	39	< LOD	172	17283	327										
789	Mag I / Fig. 30	Soil	ppm	carter .5km stub 15-	< LOD	97	359	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	< LOD	< LOD	< LOD	13856	251										
790	Mag I / Fig. 30	Soil	ppm	carter .5km stub 15-	7	100	368	< LOD	40	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	29	< LOD	190	18912	414										
791	Mag I / Fig. 30	Soil	ppm	carter .5km stub 15-	< LOD	118	366	< LOD	39	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	< LOD	< LOD	< LOD	9844	301										
792	Mag I / Fig. 30	Soil	ppm	carter .5km stub 15-	< LOD	108	306	< LOD	39	< LOD	< LOD	< LOD	8	< LOD	< LOD	48	< LOD	< LOD	< LOD	< LOD	23721	504										
793	Mag I / Fig. 30	Soil	ppm	carter .5km stub 15-	< LOD	97	298	< LOD	38	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	48	< LOD	36	< LOD	< LOD	13181	260										

Note: <LOD denotes below level of detection.

Ace Property Soil Samples
XRF Results (ppm)

XRF#	Zn	Cu
210	51	31
211	46	22
212	45	< LOD
213	38	< LOD
214	63	< LOD
215	55	< LOD
216	52	37
217	53	< LOD
218	61	< LOD
219	44	< LOD
220	47	40
221	46	< LOD
222	51	30
223	77	< LOD
224	63	< LOD
225	64	< LOD
226	57	44
227	50	< LOD
228	95	65
229	65	35
230	47	38
231	60	50
232	47	< LOD
233	58	36
234	87	44
235	66	< LOD
236	66	< LOD
237	47	43
238	74	< LOD
239	47	< LOD
240	42	< LOD
678	44	< LOD
679	57	< LOD
680	42	< LOD

Ace Property Soil Samples
XRF Results (ppm)

XRF#	Zn	Cu
681	78	57
682	84	41
683	41	< LOD
684	58	35
685	52	< LOD
686	60	20
687	74	< LOD
688	53	< LOD
689	47	< LOD
690	62	< LOD
691	45	< LOD
692	43	< LOD
693	70	61
694	51	33
695	54	< LOD
696	63	38
697	74	< LOD
698	61	< LOD
699	62	53
700	84	51
874	55	< LOD
875	58	32
876	39	< LOD
877	64	< LOD
878	55	26
879	76	< LOD
880	74	< LOD
881	59	52
882	70	42
883	43	39
884	58	< LOD
885	68	< LOD
886	38	< LOD
887	69	< LOD
888	51	< LOD

Amended Dec, 5, 2015

LEGEND

1000 — Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

o 690 Soil sample location and number

See Table No. 17 for XRF results.

Scale 1:4,000
metres
0 50 100 150 200 250

BARKER MINERALS LTD.

MAG PROPERTY

Area J

Soil Sample Numbers and
Zn, Cu Geochem Results

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 B/16	Date: July 28, 2015
Drawn by: RT	Fig.No. 31

Table No. 17

Mag Area J - XRF Sampling Results

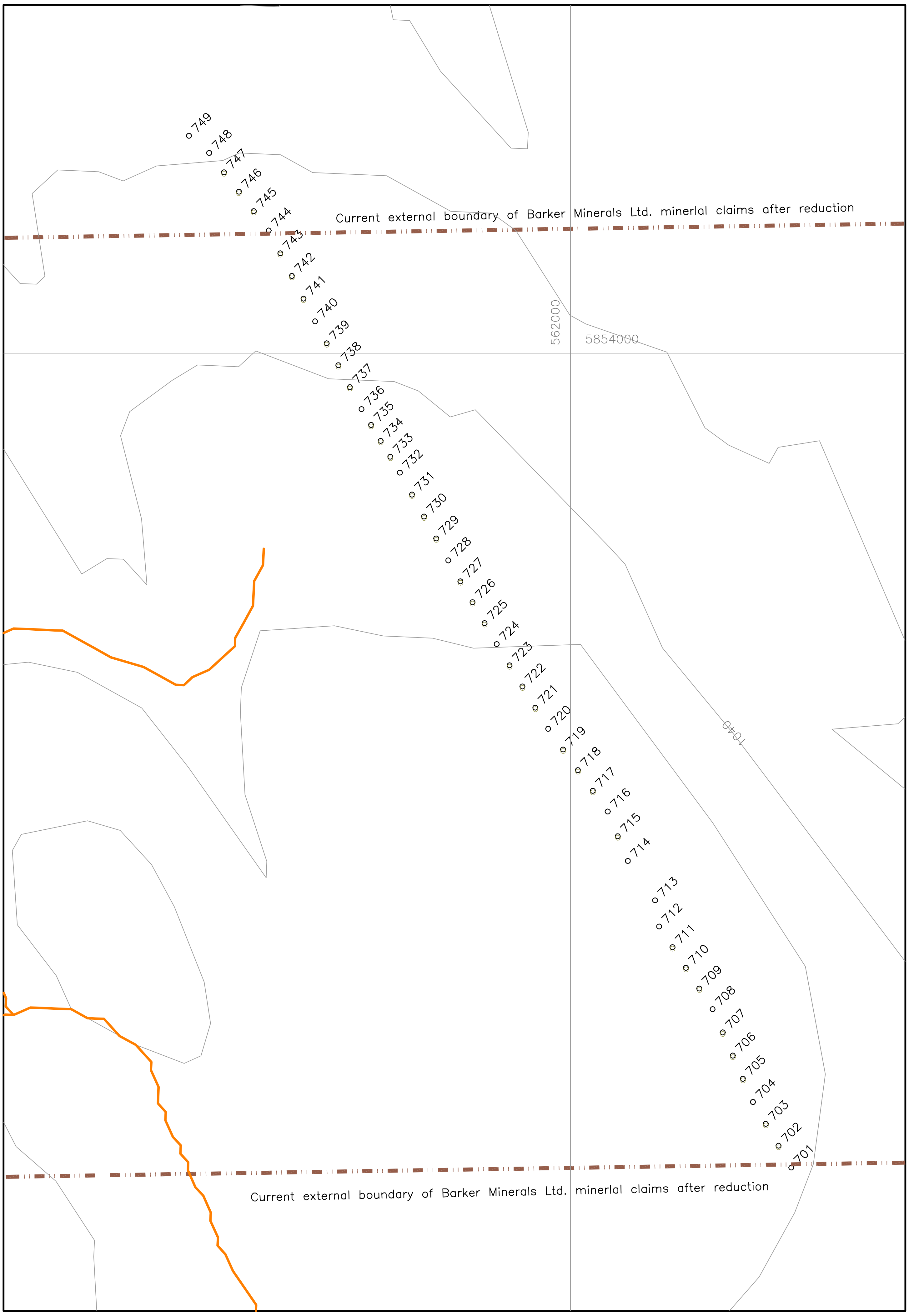
XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
210	Mag J / Fig. 31	Soil	ppm		< LOD	117	484	< LOD	41	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	31	< LOD	< LOD	13037	318										
211	Mag J / Fig. 31	Soil	ppm		< LOD	146	484	< LOD	45	5	< LOD	< LOD	9	< LOD	< LOD	46	< LOD	22	< LOD	< LOD	15518	315										
212	Mag J / Fig. 31	Soil	ppm		8	59	273	9	23	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	< LOD	< LOD	< LOD	14185	168										
213	Mag J / Fig. 31	Soil	ppm		< LOD	113	441	< LOD	33	9	< LOD	< LOD	< LOD	< LOD	< LOD	38	< LOD	< LOD	< LOD	< LOD	9734	292										
214	Mag J / Fig. 31	Soil	ppm		< LOD	50	268	< LOD	21	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	< LOD	< LOD	< LOD	6584	< LOD										
215	Mag J / Fig. 31	Soil	ppm		< LOD	90	333	< LOD	28	7	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	< LOD	< LOD	< LOD	10920	336										
216	Mag J / Fig. 31	Soil	ppm		7	121	452	< LOD	47	7	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	37	< LOD	< LOD	18748	535										
217	Mag J / Fig. 31	Soil	ppm		< LOD	105	423	< LOD	39	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	< LOD	< LOD	< LOD	15960	410										
218	Mag J / Fig. 31	Soil	ppm		< LOD	106	493	< LOD	38	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	< LOD	< LOD	< LOD	15521	405										
219	Mag J / Fig. 31	Soil	ppm		< LOD	134	507	< LOD	39	8	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	< LOD	< LOD	156	13091	287										
220	Mag J / Fig. 31	Soil	ppm		< LOD	98	412	< LOD	38	6	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	40	< LOD	152	16024	340										
221	Mag J / Fig. 31	Soil	ppm		< LOD	113	481	< LOD	39	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	< LOD	< LOD	< LOD	14769	305										
222	Mag J / Fig. 31	Soil	ppm		< LOD	96	370	< LOD	35	7	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	30	< LOD	< LOD	14945	294										
223	Mag J / Fig. 31	Soil	ppm		< LOD	78	269	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	77	< LOD	< LOD	< LOD	< LOD	7933	< LOD										
224	Mag J / Fig. 31	Soil	ppm		< LOD	102	361	< LOD	38	7	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	< LOD	< LOD	< LOD	13668	401										
225	Mag J / Fig. 31	Soil	ppm		< LOD	102	371	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	< LOD	< LOD	< LOD	16292	429										
226	Mag J / Fig. 31	Soil	ppm		< LOD	106	350	< LOD	28	9	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	44	< LOD	< LOD	13523	259										
227	Mag J / Fig. 31	Soil	ppm		< LOD	71	309	< LOD	38	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	< LOD	< LOD	< LOD	16030	373										
228	Mag J / Fig. 31	Soil	ppm		< LOD	79	679	< LOD	55	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	95	< LOD	65	< LOD	< LOD	26140	501										
229	Mag J / Fig. 31	Soil	ppm		5	109	469	< LOD	46	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	35	< LOD	< LOD	20835	475										
230	Mag J / Fig. 31	Soil	ppm		< LOD	127	431	< LOD	50	9	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	38	< LOD	< LOD	18720	458										
231	Mag J / Fig. 31	Soil	ppm		6	111	391	< LOD	36	6	< LOD	< LOD	8	< LOD	< LOD	60	< LOD	50	< LOD	< LOD	20783	492										
232	Mag J / Fig. 31	Soil	ppm		< LOD	115	421	< LOD	36	6	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	17199	445										
233	Mag J / Fig. 31	Soil	ppm		< LOD	115	469	< LOD	48	6	< LOD	< LOD	9	< LOD	< LOD	58	< LOD	36	< LOD	< LOD	17799	399										
234	Mag J / Fig. 31	Soil	ppm		< LOD	129	287	< LOD	60	12	< LOD	< LOD	11	< LOD	< LOD	87	< LOD	44	< LOD	< LOD	21890	645										
235	Mag J / Fig. 31	Soil	ppm		< LOD	98	389	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	66	< LOD	< LOD	< LOD	< LOD	15195	402										
236	Mag J / Fig. 31	Soil	ppm		< LOD	101	388	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	66	< LOD	< LOD	< LOD	< LOD	21335	419										
237	Mag J / Fig. 31	Soil	ppm		< LOD	111	357	< LOD	42	6	< LOD	< LOD	9	< LOD	< LOD	47	< LOD	43	< LOD	< LOD	17985	348										
238	Mag J / Fig. 31	Soil	ppm		< LOD	95	315	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	74	< LOD	< LOD	< LOD	< LOD	9608	208										
239	Mag J / Fig. 31	Soil	ppm		< LOD	110	471	< LOD	43	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	14708	420										
240	Mag J / Fig. 31	Soil	ppm		6	105	399	< LOD	34	6	< LOD	< LOD	< LOD	< LOD	< LOD	42	< LOD	< LOD	< LOD	< LOD	14146	351										
678	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	5	114	421	< LOD	38	5	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	< LOD	< LOD	< LOD	13788	249										
679	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	5	101	399	< LOD	47	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	< LOD	< LOD	< LOD	18558	377										
680	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	< LOD	114	464	< LOD	46	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	42	< LOD	< LOD	< LOD	< LOD	12628	300										
681	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	7	83	282	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	78	< LOD	57	< LOD	< LOD	16574	847										
682	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	< LOD	97	272	< LOD	56	< LOD	< LOD	< LOD	8	< LOD	< LOD	84	< LOD	41	< LOD	< LOD	23991	822										
683	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	< LOD	104	415	< LOD	43	5	< LOD	< LOD	< LOD	< LOD	< LOD	41	< LOD	< LOD	< LOD	< LOD	14577	578										
684	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	< LOD	98	370	< LOD	34	7	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	35	< LOD	< LOD	14047	334										
685	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	< LOD	112	380	< LOD	42	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	< LOD	< LOD	< LOD	16226	337										
686	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	< LOD	146	352	< LOD	45	5	< LOD	< LOD	7	< LOD	< LOD	60	< LOD	20	< LOD	< LOD	24993	372										
687	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	< LOD	110	363	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	74	< LOD	< LOD	< LOD	< LOD	20409	240										
688	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	< LOD	117	489	< LOD	47	5	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	< LOD	< LOD	< LOD	21091	361										
689	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	< LOD	102	385	< LOD	39	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	< LOD	< LOD	< LOD	14654	300										
690	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	< LOD	107	305	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	< LOD	< LOD	< LOD	13762	178										
691	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	< LOD	117	394	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	< LOD	< LOD	< LOD	10785	276										
692	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	< LOD	102	416	< LOD	46	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	43	< LOD	< LOD	< LOD	< LOD	11012	271										

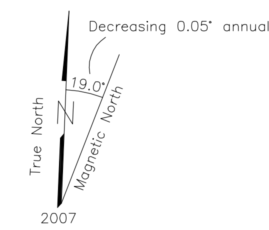
Table No. 17

Mag Area J - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
693	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	8	75	303	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	61	< LOD	< LOD	8927	253										
694	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	< LOD	98	418	< LOD	44	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	33	< LOD	< LOD	14738	313										
695	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	6	94	415	< LOD	38	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	54	< LOD	< LOD	< LOD	< LOD	14569	415										
696	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	< LOD	92	473	< LOD	48	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	38	< LOD	< LOD	13239	329										
697	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	< LOD	92	374	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	74	< LOD	< LOD	< LOD	< LOD	11528	314										
698	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	< LOD	79	475	< LOD	51	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	< LOD	< LOD	< LOD	13573	431										
699	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	< LOD	96	376	< LOD	42	8	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	53	< LOD	< LOD	10117	257										
700	Mag J / Fig. 31	Soil	ppm	mag center s 15-01	< LOD	81	407	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	84	< LOD	51	< LOD	< LOD	13367	407										
874	Mag J / Fig. 31	Soil	ppm	carter 1 km rd s 15-	< LOD	124	279	< LOD	39	8	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	< LOD	< LOD	< LOD	18134	294										
875	Mag J / Fig. 31	Soil	ppm	carter 1 km rd s 15-	< LOD	126	320	< LOD	42	6	< LOD	< LOD	7	< LOD	< LOD	58	< LOD	32	< LOD	< LOD	18408	344										
876	Mag J / Fig. 31	Soil	ppm	carter 1 km rd s 15-	< LOD	65	420	< LOD	34	6	< LOD	< LOD	< LOD	< LOD	< LOD	39	< LOD	< LOD	< LOD	< LOD	16244	477										
877	Mag J / Fig. 31	Soil	ppm	carter 1 km rd s 15-	< LOD	90	320	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	< LOD	< LOD	< LOD	14458	392										
878	Mag J / Fig. 31	Soil	ppm	carter 1 km rd s 15-	< LOD	148	400	9	40	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	26	< LOD	< LOD	17384	449										
879	Mag J / Fig. 31	Soil	ppm	carter 1 km rd s 15-	< LOD	106	300	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	76	< LOD	< LOD	< LOD	< LOD	14899	388										
880	Mag J / Fig. 31	Soil	ppm	carter 1 km rd s 15-	< LOD	92	417	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	74	< LOD	< LOD	< LOD	< LOD	11526	330										
881	Mag J / Fig. 31	Soil	ppm	carter 1 km rd s 15-	< LOD	95	374	< LOD	35	8	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	52	< LOD	< LOD	11111	286										
882	Mag J / Fig. 31	Soil	ppm	carter 1 km rd s 15-	< LOD	89	304	< LOD	53	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	42	< LOD	< LOD	18675	442										
883	Mag J / Fig. 31	Soil	ppm	carter 1 km rd s 15-	< LOD	136	445	< LOD	33	8	< LOD	< LOD	< LOD	< LOD	< LOD	43	< LOD	39	< LOD	< LOD	11907	421										
884	Mag J / Fig. 31	Soil	ppm	carter 1 km rd s 15-	< LOD	111	542	< LOD	45	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	< LOD	< LOD	< LOD	10643	331										
885	Mag J / Fig. 31	Soil	ppm	carter 1 km rd s 15-	< LOD	76	278	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	< LOD	< LOD	< LOD	6274	237										
886	Mag J / Fig. 31	Soil	ppm	carter 1 km rd s 15-	< LOD	57	518	< LOD	39	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	38	< LOD	< LOD	< LOD	< LOD	17323	395										
887	Mag J / Fig. 31	Soil	ppm	carter 1 km rd s 15-	< LOD	69	301	< LOD	31	< LOD	< LOD	< LOD	30	< LOD	< LOD	69	< LOD	< LOD	< LOD	< LOD	10267	325										
888	Mag J / Fig. 31	Soil	ppm	carter 1 km rd s 15-	< LOD	91	407	< LOD	45	7	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	< LOD	< LOD	< LOD	14636	557										

Note: <LOD denotes below level of detection.





UTM Coordinate System
Map Datum: NAD 83
Zone: 10

Ace Property Soil Samples
XRF Results (ppm)

XRF#	Zn	Cu
701	84	< LOD
702	73	63
703	62	57
704	85	< LOD
705	44	48
706	54	27
707	62	< LOD
708	71	< LOD
709	80	< LOD
710	58	28
711	46	41
712	69	< LOD
713	42	43
714	53	40
715	52	< LOD
716	67	46
717	77	
718	48	< LOD
719	50	20
720	60	30
721	55	< LOD
722	67	61
723	55	
724	86	48
725	80	51
726	45	31
727	51	< LOD
728	66	39
729	50	< LOD
730	52	< LOD
731	52	
732	85	< LOD
733	52	30
734	64	31
735	54	< LOD
736	94	89
737	49	< LOD
738	52	29
739	76	92
740	58	< LOD
741	56	64
742	38	23
743	49	58
744	37	< LOD
745	59	35
746	65	40
747	82	62
748	60	< LOD
749	62	< LOD

LEGEND

1000 — Topographic Contour & Elevation
Contour interval 20 metres

Creek, Pond

Road

o 720 Soil sample location and number

See Table No. 18 for XRF results.

Scale 1:4,000
metres
0 50 100 150 200 250

Amended Dec, 5, 2015

BARKER MINERALS LTD.

MAG PROPERTY

Area K

Soil Sample Numbers and
Zn, Cu Geochem Results

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 B/16	Date: July 28, 2015
Drawn by: RT	Fig.No. 32

Table No. 18

Mag Area K - XRF Sampling Results

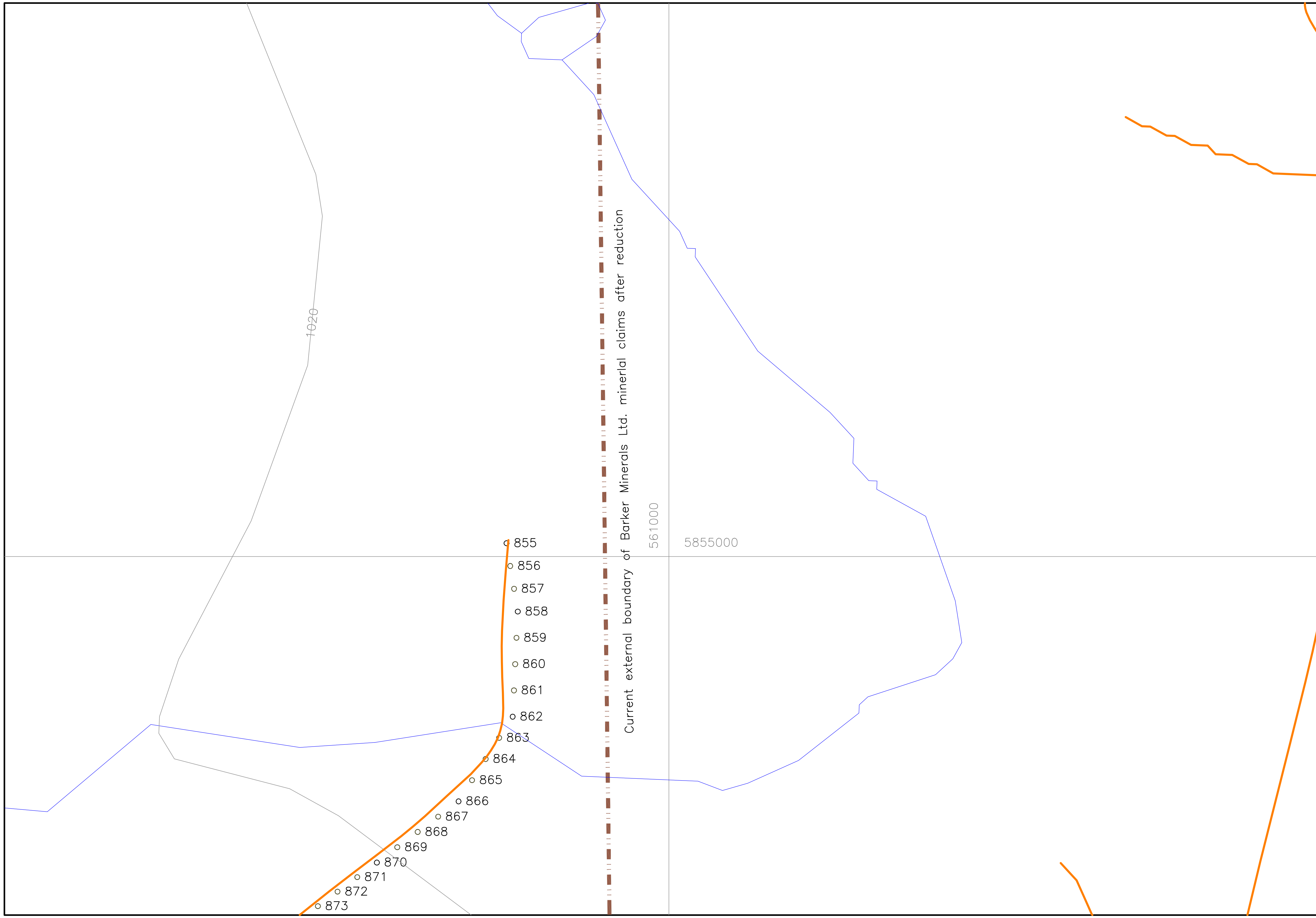
XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
701	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-01	7	87	310	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	84	< LOD	< LOD	< LOD	< LOD	18168	416										
702	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	95	424	< LOD	37	6	< LOD	< LOD	8	< LOD	< LOD	73	< LOD	63	< LOD	< LOD	21630	500										
703	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	110	379	< LOD	43	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	57	< LOD	< LOD	16850	316										
704	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	7	113	361	< LOD	46	11	< LOD	< LOD	< LOD	< LOD	< LOD	85	< LOD	< LOD	< LOD	191	21451	511										
705	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	111	376	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	48	< LOD	< LOD	19770	389										
706	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	96	418	< LOD	41	< LOD	< LOD	< LOD	10	< LOD	< LOD	54	< LOD	27	< LOD	< LOD	19762	548										
707	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	103	337	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	< LOD	< LOD	< LOD	19059	238										
708	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	95	373	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	71	< LOD	< LOD	< LOD	170	17854	429										
709	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	90	317	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	80	< LOD	< LOD	< LOD	< LOD	10733	262										
710	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	5	107	358	< LOD	41	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	28	< LOD	< LOD	23723	316										
711	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	122	444	12	39	7	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	41	< LOD	< LOD	17778	306										
712	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	6	99	387	< LOD	42	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	69	< LOD	< LOD	< LOD	< LOD	13451	367										
713	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	95	373	< LOD	37	8	< LOD	< LOD	< LOD	< LOD	< LOD	42	< LOD	43	< LOD	< LOD	13966	253										
714	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	113	358	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	40	< LOD	< LOD	17730	291										
715	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	125	328	< LOD	40	7	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	< LOD	< LOD	< LOD	15991	337										
716	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	100	388	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	67	< LOD	46	< LOD	< LOD	19489	421										
717	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	127	332	< LOD	40	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	77	< LOD	< LOD	< LOD	< LOD	25317	284										
718	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	113	406	< LOD	38	5	< LOD	< LOD	< LOD	< LOD	< LOD	48	< LOD	< LOD	< LOD	< LOD	24035	321										
719	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	124	434	< LOD	38	6	< LOD	< LOD	8	< LOD	< LOD	50	< LOD	20	< LOD	< LOD	25924	395										
720	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	6	106	367	< LOD	37	7	< LOD	< LOD	7	< LOD	< LOD	60	< LOD	30	< LOD	< LOD	22825	347										
721	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	90	402	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	< LOD	< LOD	< LOD	20287	326										
722	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	87	322	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	67	< LOD	61	< LOD	< LOD	21831	584										
723	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	95	443	< LOD	44	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	< LOD	< LOD	< LOD	19384	363										
724	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	97	312	< LOD	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	86	< LOD	48	< LOD	< LOD	18347	429										
725	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	85	283	< LOD	33	13	< LOD	< LOD	< LOD	< LOD	< LOD	80	< LOD	51	81	< LOD	12524	335										
726	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	90	343	< LOD	35	9	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	31	< LOD	< LOD	23801	568										
727	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	52	466	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	< LOD	< LOD	< LOD	25989	384										
728	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	7	58	437	< LOD	34	8	< LOD	< LOD	9	< LOD	< LOD	66	< LOD	39	< LOD	< LOD	28025	480										
729	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	106	482	< LOD	34	6	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	< LOD	< LOD	< LOD	17022	407										
730	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	9	95	393	< LOD	38	9	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	< LOD	< LOD	< LOD	11854	135										
731	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	98	299	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	< LOD	< LOD	< LOD	12577	341										
732	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	68	341	< LOD	40	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	85	< LOD	< LOD	< LOD	< LOD	15197	466										
733	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	106	341	< LOD	40	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	30	< LOD	< LOD	16705	306										
734	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	111	434	< LOD	45	6	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	31	< LOD	< LOD	21244	516										
735	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	111	384	< LOD	42	7	< LOD	< LOD	8	< LOD	< LOD	54	< LOD	< LOD	< LOD	< LOD	22453	532										
736	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	82	245	< LOD	23	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	94	< LOD	89	< LOD	< LOD	7653	263										
737	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	105	348	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	< LOD	< LOD	< LOD	13712	338										
738	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	103	472	< LOD	40	< LOD	< LOD	< LOD	6	< LOD	< LOD	52	< LOD	29	< LOD	< LOD	23897	523										
739	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	60	232	18	39	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	76	< LOD	92	< LOD	< LOD	19331	609										
740	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	93	404	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	< LOD	< LOD	< LOD	11431	286										
741	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	90	333	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	56	< LOD	64	< LOD	< LOD	20382	1016										
742	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	118	452	< LOD	34	6	< LOD	< LOD	< LOD	< LOD	< LOD	38	< LOD	23	< LOD	< LOD	16291	448										
743	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	101	289	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	58	< LOD	< LOD	14573	409										
744	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	106	439	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	37	< LOD	< LOD	< LOD	< LOD	14902	370										
745	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	110	385	13	35	10	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	35	< LOD	< LOD	18433	518										
746	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	95	355	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	40	< LOD	< LOD	17924	473										

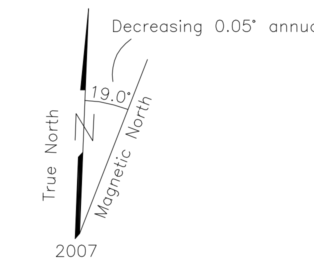
Table No. 18

Mag Area K - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
747	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	84	381	< LOD	44	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	82	< LOD	62	< LOD	< LOD	24810	632										
748	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	105	319	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	< LOD	< LOD	< LOD	9680	292										
749	Mag K / Fig. 32	Soil	ppm	loop cart. 500rd S 15-	< LOD	106	290	< LOD	51	6	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	< LOD	41	< LOD	20555	458										

Note: <LOD denotes below level of detection.





UTM Coordinate System
Map Datum: NAD 83
Zone: 10

Ace Property Soil Samples
XRF Results (ppm)

XRF#	Zn	Cu
855	52	30
856	54	< LOD
857	64	< LOD
858	49	< LOD
859	61	< LOD
860	94	< LOD
861	68	41
862	57	< LOD
863	73	51
864	53	24
865	79	68
866	55	< LOD
867	52	< LOD
868	65	< LOD
869	42	< LOD
870	72	38
871	63	47
872	54	29
873	48	21

Amended Dec, 5, 2015

LEGEND

- 1000 — Topographic Contour & Elevation, Contour interval 20 metres
- Creek, Pond
- Road
- o 870 — Soil sample location and number

See Table No. 19 for XRF results.

Scale 1:4,000
metres
0 50 100 150 200 250

BARKER MINERALS LTD.

MAG PROPERTY

Area L

Soil Sample Numbers and
Zn, Cu Geochem Results

Cariboo Mining Division, B.C.

NTS Mapsheet: 93 B/16	Date: July 28, 2015
Drawn by: RT	Fig.No. 33

Table No. 19
Mag Area L - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
855	Mag L / Fig. 33	Soil	ppm	carter 1 km rd s 15-01	5	143	464	< LOD	48	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	30	< LOD	< LOD	14040	328										
856	Mag L / Fig. 33	Soil	ppm	carter 1 km rd s 15-	< LOD	92	361	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	54	< LOD	< LOD	< LOD	< LOD	18394	398										
857	Mag L / Fig. 33	Soil	ppm	carter 1 km rd s 15-	< LOD	110	413	< LOD	46	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	< LOD	< LOD	< LOD	17003	385										
858	Mag L / Fig. 33	Soil	ppm	carter 1 km rd s 15-	< LOD	103	432	< LOD	45	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	< LOD	< LOD	< LOD	14948	282										
859	Mag L / Fig. 33	Soil	ppm	carter 1 km rd s 15-	< LOD	101	425	< LOD	45	8	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	< LOD	< LOD	< LOD	16176	369										
860	Mag L / Fig. 33	Soil	ppm	carter 1 km rd s 15-	< LOD	75	276	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	94	< LOD	< LOD	< LOD	< LOD	11445	689										
861	Mag L / Fig. 33	Soil	ppm	carter 1 km rd s 15-	< LOD	112	333	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	68	< LOD	41	< LOD	< LOD	13947	321										
862	Mag L / Fig. 33	Soil	ppm	carter 1 km rd s 15-	< LOD	100	304	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	< LOD	< LOD	< LOD	12525	291										
863	Mag L / Fig. 33	Soil	ppm	carter 1 km rd s 15-	8	87	297	< LOD	36	8	< LOD	< LOD	< LOD	< LOD	< LOD	73	< LOD	51	< LOD	< LOD	16058	514										
864	Mag L / Fig. 33	Soil	ppm	carter 1 km rd s 15-	< LOD	122	321	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	24	< LOD	< LOD	17994	309										
865	Mag L / Fig. 33	Soil	ppm	carter 1 km rd s 15-	< LOD	89	259	< LOD	21	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	79	< LOD	68	< LOD	< LOD	8316	259										
866	Mag L / Fig. 33	Soil	ppm	carter 1 km rd s 15-	6	101	421	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	< LOD	< LOD	< LOD	17249	630										
867	Mag L / Fig. 33	Soil	ppm	carter 1 km rd s 15-	6	107	352	< LOD	31	7	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	< LOD	< LOD	< LOD	15352	320										
868	Mag L / Fig. 33	Soil	ppm	carter 1 km rd s 15-	< LOD	95	335	< LOD	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	65	< LOD	< LOD	< LOD	< LOD	14230	268										
869	Mag L / Fig. 33	Soil	ppm	carter 1 km rd s 15-	< LOD	123	425	< LOD	33	7	< LOD	< LOD	< LOD	< LOD	< LOD	42	< LOD	< LOD	< LOD	< LOD	18715	360										
870	Mag L / Fig. 33	Soil	ppm	carter 1 km rd s 15-	< LOD	94	328	< LOD	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	72	< LOD	38	< LOD	281	19144	261										
871	Mag L / Fig. 33	Soil	ppm	carter 1 km rd s 15-	< LOD	113	246	< LOD	41	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	47	< LOD	< LOD	14726	319										
872	Mag L / Fig. 33	Soil	ppm	carter 1 km rd s 15-	< LOD	139	318	< LOD	43	5	< LOD	< LOD	6	< LOD	< LOD	54	< LOD	29	< LOD	< LOD	21382	274										
873	Mag L / Fig. 33	Soil	ppm	carter 1 km rd s 15-	< LOD	147	353	< LOD	46	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	48	< LOD	21	< LOD	< LOD	20778	278										

Note: <LOD denotes below level of detection.

APPENDIX I

Rollie Creek Areas A, B, C - Maps and XRF Data Tables

Table 20A
Rollie Creek Areas A, B, C Rock Samples - Coordinates and Descriptions

Project - Rollie Creek

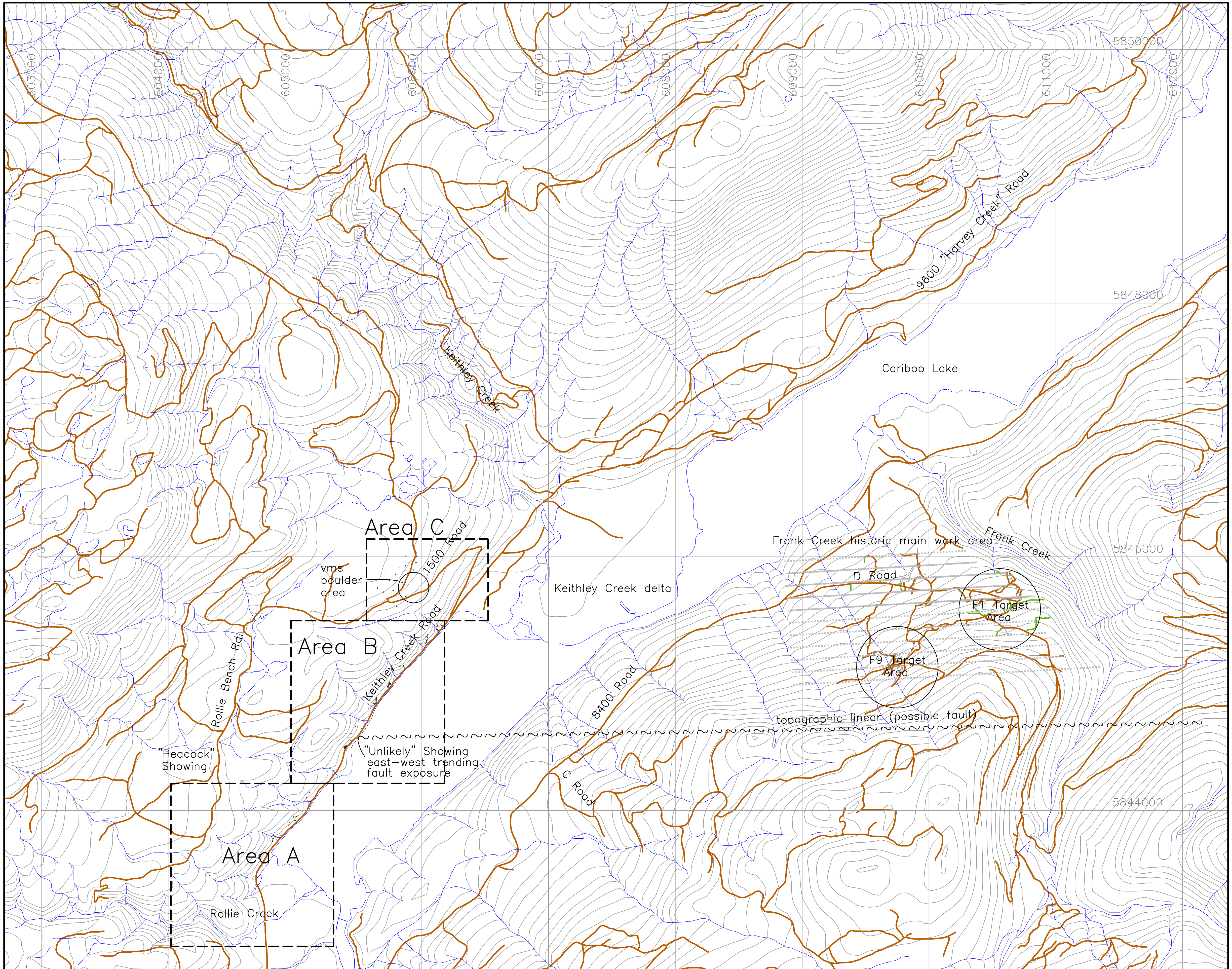
sample types - outcrop - **(OC)**, Float **(FL)**, soil - **(S)**, till - **(T)**, stream - **(STR)**, silt - **(SLT)**, heavy mineral - **(HM)**
geological description - ie: color, schist, QV, altered, oxidized

XRF Nos.	Location	sample type	GPS location	GPS location	geological description	Magnetic	comments
			EAST	NORTH	color etc,		
	Area A1						
1087, 1088	RCL-01	OC	604712	5843625	rusty bedrock - shale		rusty, altered
1093,1095,1099,1100,1103,1104,1107	RCL-01A	OC	604718	5843634	rusty bedrock - shale		rusty, altered, with quartz veins
1110, 1113, 1115, 1119	RCL-01B	OC	604721	5843642	rusty bedrock - shale		rusty, altered, with quartz veins
1122, 1125, 1127, 1129	RCL-01C	OC	604719	5843649	rusty bedrock - shale		rusty, altered, with QV, sulphide blebs
1133, 1136	RCL-01D	OC	604731	5843649	rusty bedrock - shale		rusty, altered
1140, 1142, 1147	RCL-01E	OC	604726	5843657	rusty bedrock - shale		rusty, altered, with quartz veins
	Area A2						
1148, 1149	RCL-02	OC	604823	5843758	rusty bedrock - shale		
1150, 1151	RCL-02A	OC	604828	5843777	rusty bedrock - shale		
1152, 1153	RCL-02B	OC	604808	5843762	rusty bedrock - shale		rusty, altered
1155, 1156	RCL-02C	OC	604799	5843777	rusty bedrock - shale		rusty, altered
1160, 1161	RCL-02D	OC	604842	5843796	rusty bedrock - shale		
1164, 1165	RCL-02E	OC	604829	5843806	rusty bedrock - shale		
	Area A3						
1167, 1171	RCL-03	OC	604952	5843885	rusty bedrock - shale		cubic pyrite
1173, 1174	RCL-03A	OC	604957	5843907	rusty bedrock - shale		with some quartz veins
1178, 1181	RCL-03B	OC	605001	5843919	rusty bedrock - shale		rusty, altered, with quartz veins
1183, 1186, 1188, 1190	RCL-03C	OC	605010	5843951	rusty bedrock - shale		white coating on rocks
1192, 1194	RCL-03D	OC	604986	5843948	rusty bedrock - shale		rusty, altered, white coating on rocks
	Area A4						
1196, 1198	RCL-04	OC	605119	5844073	rusty bedrock - shale		rusty, altered
1204, 1206	RCL-04A	OC	605100	5844077	rusty bedrock - shale		
1211, 1213	RCL-04B	OC	605089	5844100	rusty bedrock - shale		
1219, 1220	RCL-04C	OC	605113	5844139	rusty bedrock - shale		
	Area B1						
1239, 1243	RCL-07	OC	605403	5844510	rusty bedrock - shale		rusty, altered
1245, 1246	RCL-07A	OC	605397	5844505	rusty bedrock - shale		rusty, altered, with dark quartz vein
1246, 1249, 1251, 1252	RCL-07B	OC	605390	5844502	rusty bedrock - shale		rusty, altered
1254, 1255	RCL-08	OC	605404	5844505	rusty bedrock - shale		some quartz veins
1259, 1261	RCL-08A	OC	605399	5844501	rusty bedrock - shale		rusty, altered
1262, 1263	RCL-08B	OC	605393	5844497	rusty bedrock - shale		some quartz veins
1265, 1266	RCL-09	OC	605403	5844507	rusty bedrock - shale		sulphide blebs and bands
1270, 1272, 1274, 1275, 1278	RCL-09A	OC	605398	5844503	rusty bedrock - shale		rusty, altered, with sulphide bands
1279, 1281	RCL-09B	OC	605392	5844499	rusty bedrock - shale		sulphide bands
1282, 1285, 1287	RCL-10	OC	605387	5844500	rusty bedrock - shale		sulphide blebs and bands
1289, 1292	RCL-10A	OC	605387	5844500	rusty bedrock - shale		sulphide blebs
1296, 1297, 1298	RCL-10B	OC	605387	5844500	rusty bedrock - shale		sulphide blebs, see XRF 1297 in Fig. No. 1A
1301, 1302, 1304	RCL-11	OC	605391	5844492	rusty bedrock - shale		rusty, altered
1306, 1310, 1312	RCL-11A	OC	605391	5844492	rusty bedrock - shale		rusty, altered, with sulphide blebs
1313, 1314	RCL-11B	OC	605391	5844492	rusty bedrock - shale		rusty, altered
	Area B2						
1222, 1223, 1224, 1225	RCL-06	OC	605440	5844550	rusty bedrock - shale		rusty, altered, with sulphide blebs
1227, 1228, 1229, 1230	RCL-06A	OC	605422	5844573	rusty bedrock - shale		rusty, altered, with sulphide blebs
1232, 1233	RCL-06B	OC	605440	5844606	rusty bedrock - shale		rusty, altered
1235, 1236	RCL-06C	OC	605399	5844608	rusty bedrock - shale		rusty, altered
1315, 1316	RCL-12	OC	605526	5844645	rusty bedrock - shale		
1318, 1319, 1320, 1321	RCL-12A	OC	605476	5844660	rusty bedrock - shale		rusty, altered, white coating on rocks
	Area B3						
1322, 1325	RCL-13	OC	605639	5844848	rusty bedrock - shale		some malachite
1328, 1329	RCL-13A	OC	605639	5844855	rusty bedrock - shale		
1330, 1332	RCL-13B	OC	605639	5844864	rusty bedrock - shale		
1339, 1345, 1348	RCL-13C	OC	605639	5844873	rusty bedrock - shale		rusty, altered, sulphide blebs, white coating
1350, 1351	RCL-13D	OC	605640	5844881	rusty bedrock - shale		rusty, altered
1355, 1357, 1359	RCL-13E	OC	605641	5844889	rusty bedrock - shale		some malachite?
1362, 1366	RCL-14	OC	605633	5844841	rusty bedrock - shale		rusty, altered, malachite?
1367, 1371, 1372, 1274	RCL-14A	OC	605626	5844839	rusty bedrock - shale		rusty, altered, malachite?
1378, 1379	RCL-14B	OC	605617	5844841	rusty bedrock - shale		rusty, altered, malachite?
1382, 1383	RCL-14C	OC			rusty bedrock - shale		
	Area B4						
1385, 1389, 1393	RCL-15	OC	605738	5844971	rusty bedrock - shale		rusty, altered, dark quartz, malachite?
1394, 1399, 1400	RCL-16	OC	605730	5844971	rusty bedrock - shale		white coating on rocks
1401, 1402	RCL-16A	OC	605731	5844980	rusty bedrock - shale		rusty
1556, 1559, 1561, 1562	RCL-24	OC	605740	5844981	rusty bedrock - shale		rusty, altered
1566, 1567	RCL-24A	OC	605738	5844989	rusty bedrock - shale		rusty, altered
1568, 1574	RCL-25	OC	605749	5844991	rusty bedrock - shale		rusty, altered
1578, 1580	RCL-25A	OC	605753	5844998	rusty bedrock - shale		rusty, altered
1583, 1585	RCL-25B	OC	605749	5844999	rusty bedrock - shale		rusty, altered
1589, 1591	RCL-25C	OC	605741	5844998	rusty bedrock - shale		rusty, altered
1593, 1597, 1599	RCL-25D	OC	605744	5845005	rusty bedrock - shale		rusty, altered

Table 20A

Rollie Creek Areas A, B, C Rock Samples - Coordinates and Descriptions

XRF Nos.	Location	sample type	GPS location	GPS location	geological description	Magnetic	comments
			EAST	NORTH	color etc,		
	Area B5						
1405, 1411, 1414, 1415	RCL-17	OC	605860	5845123	rusty bedrock - shale		rusty, altered
1419, 1422	RCL-17A	OC	605854	5845139	rusty bedrock - shale		rusty, altered
1428, 1429	RCL-17B	OC	605827	5845137	rusty bedrock - shale		
1437, 1440, 1444	RCL-17C	OC	605808	5845143	rusty bedrock - shale		rusty, altered
1447, 1451, 1453	RCL-17D	OC	605767	5845116	rusty bedrock - shale		rusty, altered
	Area B6						
1458, 1461	RCL-18	OC	606031	5845314	rusty bedrock - shale		some malachite
1462, 1463, 1466, 1467	RCL-18A	OC	606037	5845328	rusty bedrock - shale		some malachite, white/green/black
1471, 1472	RCL-19	OC	606040	5845338	rusty bedrock - shale		rusty, altered, some malachite
1475, 1476	RCL-19A	OC	606043	5845350	rusty bedrock - shale		some malachite
1477, 1479	RCL-20	OC	606045	5845366	rusty bedrock - shale		
1480, 1484	RCL-20A	OC			rusty bedrock - shale		rusty, altered
1486, 1488	RCL-20B	OC	606029	5845347	rusty bedrock - shale		some malachite
1489, 1493	RCL-20C	OC	606033	5845368	rusty bedrock - shale		some white coating on rocks
1495, 1498, 1501, 1503	RCL-20D	OC	606043	5845384	rusty bedrock - shale		rusty, altered
1504, 1506	RCL-20E	OC	606065	5845366	rusty bedrock - shale		rusty, altered
	Area B7						
1509, 1514, 1518, 1521, 1522	RCL-21	OC	606128	5845417	rusty bedrock - shale		rusty, altered, yellow stains
1526, 1528	RCL-21A	OC	606120	5845426	rusty bedrock - shale		rusty, altered, yellow stains
1530, 1532, 1537, 1538, 1541	RCL-22	OC	606117	5845442	rusty bedrock - shale		rusty, altered, some malachite
1542, 1544	RCL-22A	OC	606126	5845461	rusty bedrock - shale		rusty, altered
1546	RCL-23	OC	606159	5845460	rusty bedrock - shale		much sulphide, very rusty
1550	RCL-23A	OC			rusty bedrock - shale		much sulphide, very rusty
	Area C						
1607, 1610	R15-01	OC	605874	5845685	rusty bedrock - shale		rusty, altered
1612, 1613	R15-02	OC	605850	5845664	rusty bedrock - shale		rusty, altered
1615, 1616	R15-03	OC	605803	5845606	rusty bedrock - shale		rusty, altered
1617, 1618	R15-04	OC	605723	5845669	rusty bedrock - shale		rusty, altered
1619, 1620	R15-05	OC	605695	5845721	rusty bedrock - shale		rusty, altered
1621, 1623	R15-06	OC	605650	5845753	rusty bedrock - shale		rusty, altered
1624, 1625	R15-07	OC	605774	5845733	rusty bedrock - shale		rusty, altered
1627, 1628	R15-08	OC	605747	5845810	rusty bedrock - shale		rusty, altered
1630, 1631	R15-09	OC	605714	5845868	rusty bedrock - shale		rusty, altered
1633, 1634	R15-10	OC	605791	5845862	rusty bedrock - shale		rusty, altered
1636, 1637	R15-11	OC	605844	5845795	rusty bedrock - shale		rusty, altered
1639, 1640	R15-12	OC	605846	5845850	rusty bedrock - shale		rusty, altered
1642,1643,1644,1645,1647,1649,1650,1651	R15-13	OC	605823	5845915	rusty bedrock - shale		rusty, altered, white coating on rocks
1653, 1654, 1656, 1657	R15-14	OC	605872	5845928	rusty bedrock - shale		rusty, altered
1658, 1660	R15-15	OC	605938	5845895	rusty bedrock - shale		rusty, altered
1662, 1663	R15-16	OC	605954	5845956	rusty bedrock - shale		rusty, altered, some veins
1664, 1665, 1666	R15-17	OC	605961	5846003	rusty bedrock - shale		rusty, altered, some veins
1667, 1668, 1669, 1670, 1671	R15-18	OC	605871	5846004	rusty bedrock - shale		rusty, altered



Decreasing 0.05° annualy

19.0°

True North

Magnetic North

2007

UTM Coordinate System
Map Datum: NAD 83
Zone: 10

LEGEND

1000 Topographic Contour & Elevation
Contour interval 20 metres

Creek

Road, quad trail, trail, reclaimed

· 2015 Sample site

For Area A, see Figure No. 35
For Area B, see Figure No. 36
For Area C, see Figure No. 37

Amended Dec. 5, 2015

Scale 1:30,000
metres

0 300 600 900 1200 1500

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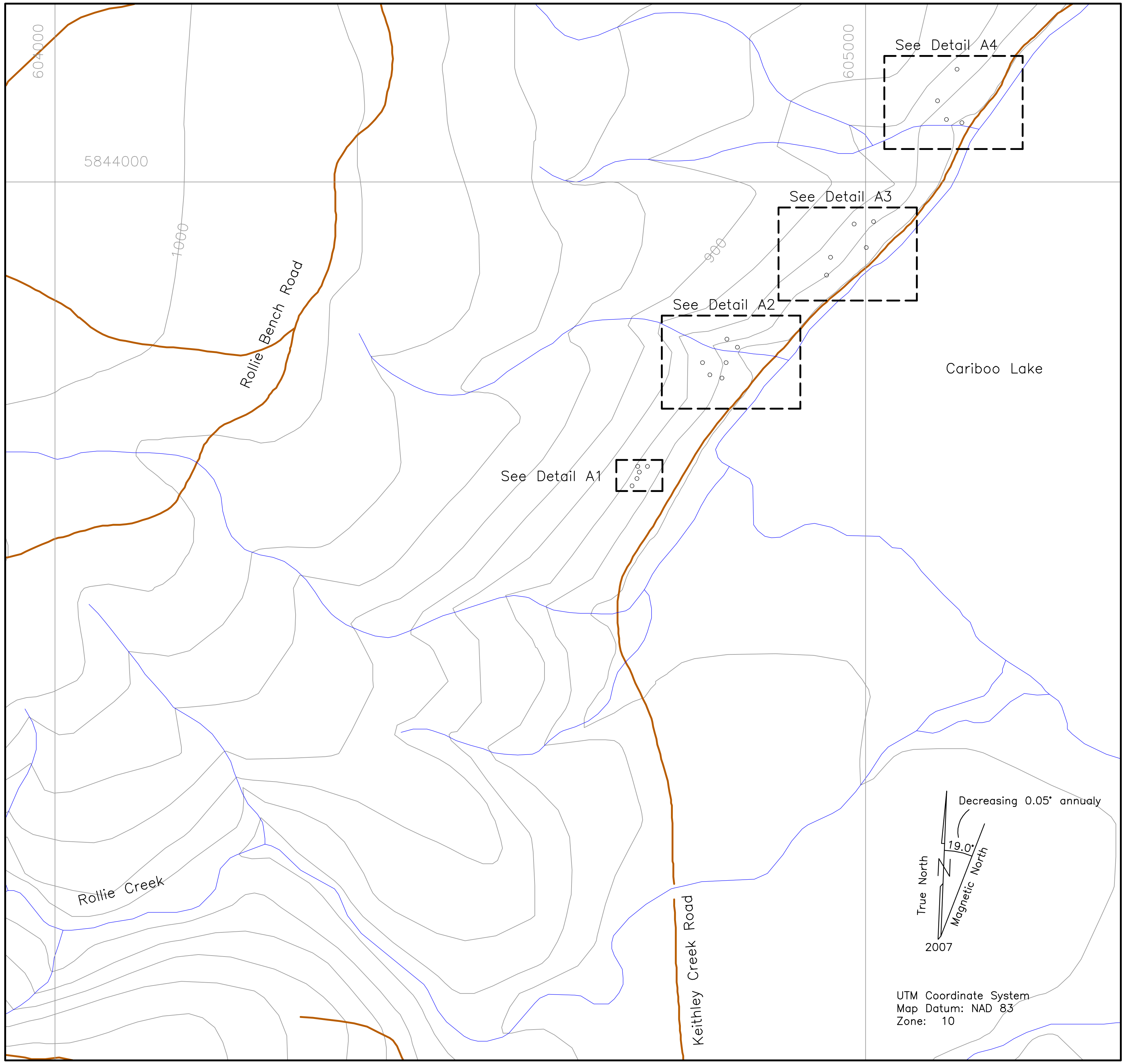
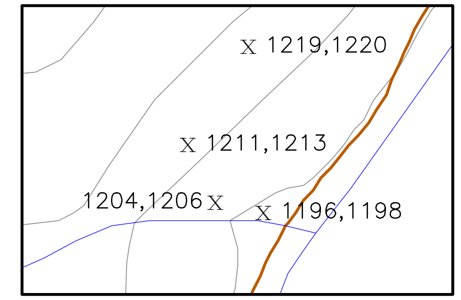
CARIBOO LAKE Keymap showing

Rollie Creek Property
Keymap for Areas A,B,C

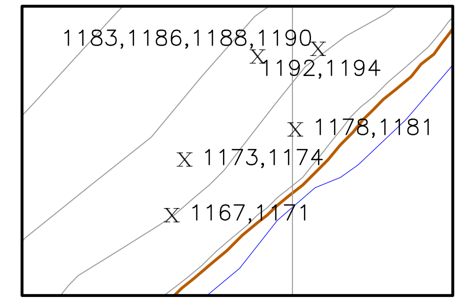
Cariboo Mining Division, B.C.

NTS Map: 93A/11	Date: July 29, 2015
Drawn by: RT	Fig.No. 34

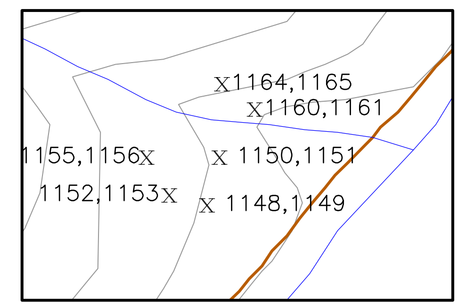




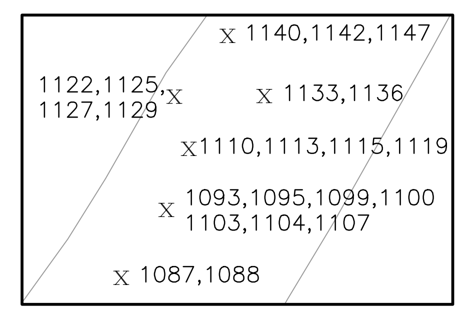
Detail A4
Scale 1:3,000



Detail A3
Scale 1:3,000



Detail A2
Scale 1:3,000



Detail A1
Scale 1:1,000

Scale 1:1,000
0 metres 25

Scale 1:3,000
0 metres 75

Rollie Property Rock Samples
XRF Results (ppm)

XRF#	Zn	Cu
1087	681	397
1088	402	170
1093	404	299
1095	546	999
1099	461	517
1100	134	209
1103	206	252
1104	686	290
1107	255	107
1110	2249	1139
1113	492	302
1115	366	249
1119	227	182
1122	450	230
1125	579	400
1127	999	789
1129	775	872
1133	549	212
1136	543	291
1140	389	148
1142	210	434
1147	300	112
1148	25	25
1149	40	< LOD
1150	31	< LOD
1151	19	17
1152	30	< LOD
1153	294	191
1155	128	58
1156	100	177
1160	21	< LOD
1161	27	< LOD
1164	32	22
1165	38	< LOD
1167	92	200
1171	55	77
1173	286	< LOD
1174	35	< LOD
1178	195	30
1181	207	< LOD
1183	142	< LOD
1186	116	< LOD
1188	122	< LOD
1190	127	< LOD
1192	92	< LOD
1194	111	< LOD
1196	165	46
1198	115	206
1204	60	196
1206	501	271
1211	73	108
1213	87	67
1219	66	44
1220	39	38

LEGEND

1000 Topographic Contour & Elevation
Contour interval 20 metres

Creek

Road, quad trail, trail, reclaimed

X 1140 Rock sample location and number

Amended Dec, 5, 2015

Results over 100 ppm marked in red

XRF Sampling Results are on Table No. 20

Scale 1:6,000
0 metres 300

BARKER MINERALS LTD.

ROLLIE CREEK AREA

Area A
Rock Sample Numbers and
Zn, Cu Geochem Results

Cariboo Mining Division, B.C.

NTS Map: 93A/11	Date: July 28, 2015
Drawn by: RT	Fig.No. 35

Table No. 20

Rollie Area A - XRF Sampling Results

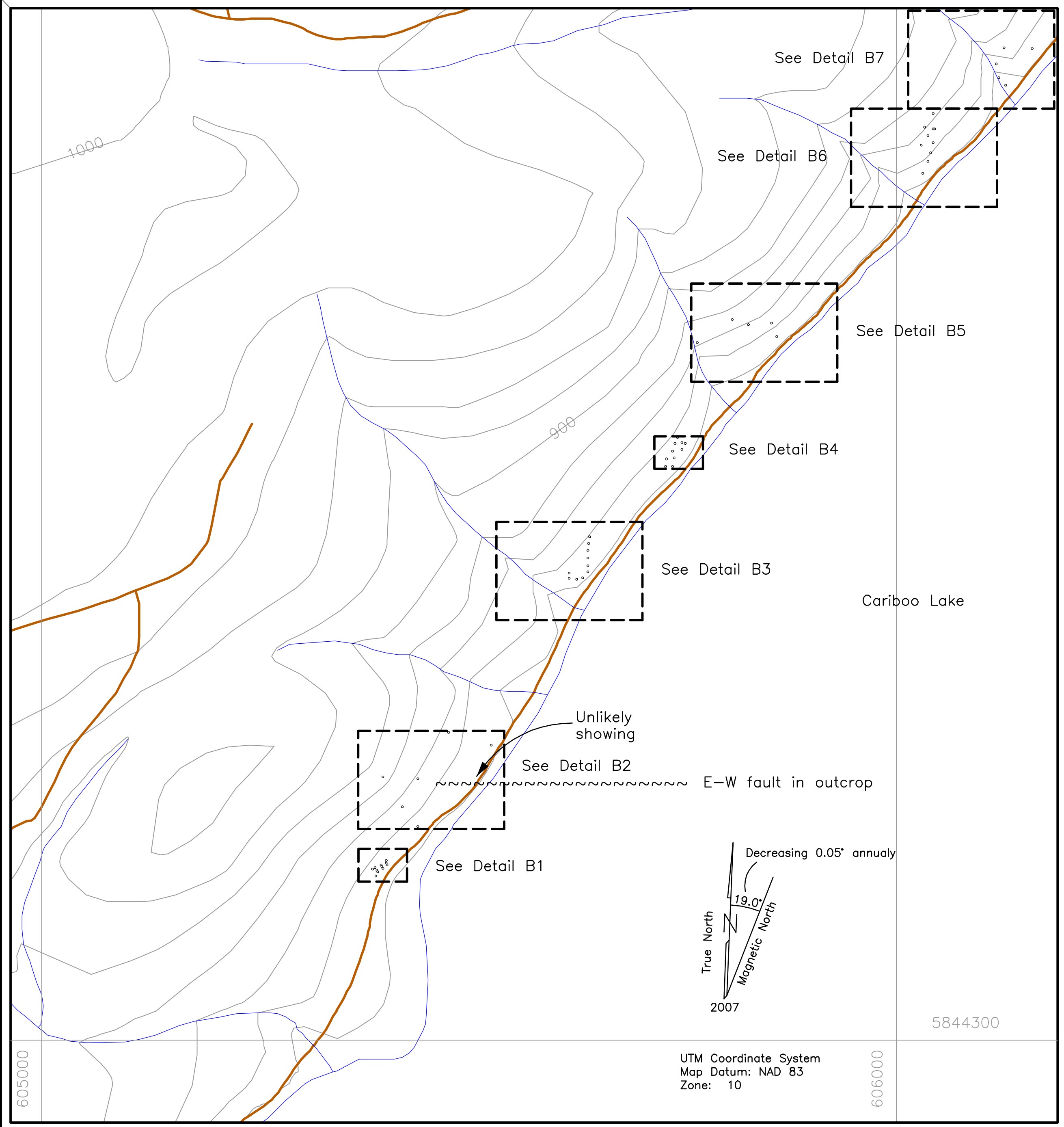
XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti	
1087	Rollie A1 / Fig. 35	Rock	ppm	rcl-01 c	6	28	3	< LOD	3	< LOD	15	< LOD	486	< LOD	< LOD	681	< LOD	397	< LOD	< LOD	136062	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	.
1088	Rollie A1 / Fig. 35	Rock	ppm	rcl-01 1a	8	86	12	< LOD	22	< LOD	26	< LOD	410	< LOD	< LOD	402	< LOD	170	< LOD	< LOD	64752	< LOD :	< LOD	< LOD	< LOD	< LOD	11	2	< LOD	< LOD	< LOD	< LOD	.
1093	Rollie A1 / Fig. 35	Rock	ppm	rcl-01a c	5	4	10	< LOD	11	< LOD	147	< LOD	106	< LOD	< LOD	404	< LOD	299	< LOD	< LOD	72665	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	.
1095	Rollie A1 / Fig. 35	Rock	ppm	rcl-01a 1 b	10	50	11	10	9	27	24	< LOD	175	< LOD	< LOD	546	< LOD	999	89	< LOD	99382	< LOD :	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD	.
1099	Rollie A1 / Fig. 35	Rock	ppm	rcl-01a 2 c	5	63	10	< LOD	14	< LOD	28	< LOD	394	< LOD	< LOD	461	< LOD	517	< LOD	< LOD	87777	< LOD :	< LOD	< LOD	< LOD	< LOD	5	2	< LOD	< LOD	< LOD	< LOD	.
1100	Rollie A1 / Fig. 35	Rock	ppm	rcl-01a 3 aa	< LOD	117	19	< LOD	45	12	< LOD	8	184	< LOD	< LOD	134	< LOD	209	< LOD	< LOD	45895	282	< LOD	< LOD	< LOD	< LOD	12	3	< LOD	231	135	2119	.
1103	Rollie A1 / Fig. 35	Rock	ppm	rcl-01a 4 b	7	39	9	< LOD	13	< LOD	< LOD	< LOD	357	< LOD	< LOD	206	< LOD	252	< LOD	< LOD	86508	< LOD :	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	.
1104	Rollie A1 / Fig. 35	Rock	ppm	rcl-01a 5 a	20	147	35	9	57	18	170	17	744	< LOD	< LOD	686	< LOD	290	< LOD	< LOD	94078	< LOD :	< LOD	< LOD	< LOD	< LOD	18	2	< LOD	< LOD	< LOD	< LOD	.
1107	Rollie A1 / Fig. 35	Rock	ppm	rcl-01a 6 b	3	< LOD	8	< LOD	10	< LOD	25	< LOD	111	< LOD	< LOD	255	< LOD	107	< LOD	< LOD	36810	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	.
1110	Rollie A1 / Fig. 35	Rock	ppm	rcl-01b c	14	66	75	13	7	< LOD	78	< LOD	926	< LOD	< LOD	2249	< LOD	1139	1267	< LOD	164253	14236	92	72	< LOD	< LOD	< LOD	< LOD	< LOD	96	< LOD	231	.
1113	Rollie A1 / Fig. 35	Rock	ppm	rcl-01b 1 a	4	56	17	< LOD	31	< LOD	< LOD	< LOD	128	< LOD	< LOD	492	< LOD	302	111	< LOD	53361	349	< LOD	< LOD	< LOD	< LOD	5	2	< LOD	< LOD	< LOD	< LOD	.
1115	Rollie A1 / Fig. 35	Rock	ppm	rcl-01b 2 a	5	69	19	< LOD	33	< LOD	< LOD	6	189	< LOD	< LOD	366	< LOD	249	108	< LOD	47059	443	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD	.
1119	Rollie A1 / Fig. 35	Rock	ppm	rcl-01b 3 b	5	109	9	< LOD	17	< LOD	< LOD	< LOD	315	< LOD	< LOD	227	< LOD	182	< LOD	< LOD	82942	< LOD :	< LOD	< LOD	< LOD	< LOD	16	3	< LOD	< LOD	< LOD	< LOD	.
1122	Rollie A1 / Fig. 35	Rock	ppm	rcl-01c c	< LOD	90	14	< LOD	29	4	< LOD	< LOD	317	< LOD	< LOD	450	< LOD	230	< LOD	< LOD	49124	< LOD :	< LOD	< LOD	< LOD	< LOD	8	4	< LOD	< LOD	< LOD	< LOD	.
1125	Rollie A1 / Fig. 35	Rock	ppm	rcl-01c 1 b	5	35	9	< LOD	5	< LOD	22	14	358	< LOD	< LOD	579	< LOD	400	< LOD	< LOD	128932	< LOD :	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD	.
1127	Rollie A1 / Fig. 35	Rock	ppm	rcl-01c 2 a	8	138	20	9	23	< LOD	117	< LOD	712	< LOD	< LOD	999	< LOD	789	151	< LOD	124219	< LOD :	55	45	< LOD	< LOD	12	2	< LOD	< LOD	< LOD	< LOD	.
1129	Rollie A1 / Fig. 35	Rock	ppm	rcl-01c 3 a	9	85	16	8	28	< LOD	54	< LOD	370	< LOD	< LOD	775	< LOD	872	152	< LOD	125333	< LOD :	36	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD	.
1133	Rollie A1 / Fig. 35	Rock	ppm	rcl-01d c	4	13	5	< LOD	2	< LOD	< LOD	< LOD	194	< LOD	< LOD	549	< LOD	212	167	< LOD	81222	1008	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	.
1136	Rollie A1 / Fig. 35	Rock	ppm	rcl-01d 1 b	12	92	21	8	39	< LOD	< LOD	< LOD	194	< LOD	< LOD	543	< LOD	291	< LOD	< LOD	78214	< LOD :	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	< LOD	< LOD	< LOD	.
1140	Rollie A1 / Fig. 35	Rock	ppm	rcl-01e c	10	195	36	< LOD	83	< LOD	< LOD	< LOD	448	< LOD	< LOD	389	< LOD	148	< LOD	< LOD	83822	< LOD :	< LOD	< LOD	< LOD	< LOD	24	3	< LOD	< LOD	< LOD	< LOD	.
1142	Rollie A1 / Fig. 35	Rock	ppm	rcl-01e 1 b	9	90	12	< LOD	17	< LOD	47	< LOD	506	< LOD	< LOD	210	< LOD	434	105	< LOD	115863	< LOD :	29	< LOD	< LOD	< LOD	8	2	< LOD	< LOD	< LOD	< LOD	.
1147	Rollie A1 / Fig. 35	Rock	ppm	rcl-01e 2 c	4	141	27	< LOD	57	17	36	5	188	< LOD	< LOD	300	< LOD	112	< LOD	< LOD	29964	210	< LOD	< LOD	< LOD	< LOD	17	6	< LOD	< LOD	< LOD	< LOD	.
1148	Rollie A2 / Fig. 35	Rock	ppm	rcl-02 a	< LOD	77	36	< LOD	34	< LOD	30	< LOD	35	< LOD	< LOD	25	< LOD	25	< LOD	< LOD	18004	117	< LOD	< LOD	< LOD	< LOD	11	< LOD	< LOD	< LOD	< LOD	< LOD	.
1149	Rollie A2 / Fig. 35	Rock	ppm	rcl-02 b	< LOD	83	11	< LOD	33	< LOD	< LOD	< LOD	20	< LOD	< LOD	40	< LOD	< LOD :	< LOD	< LOD	7569	< LOD :	< LOD	< LOD	< LOD	< LOD	12	2	< LOD	< LOD	< LOD	< LOD	.
1150	Rollie A2 / Fig. 35	Rock	ppm	rcl-02a a	< LOD	64	10	< LOD	40	5	< LOD	< LOD	< LOD :	8	< LOD	31	< LOD	< LOD :	< LOD	< LOD	1949	< LOD :	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD	.
1151	Rollie A2 / Fig. 35	Rock	ppm	rcl-02a b	< LOD	102	15	< LOD	54	10	< LOD	< LOD	< LOD :	< LOD	< LOD	19	< LOD	17	< LOD	< LOD	2132	< LOD :	< LOD	< LOD	< LOD	< LOD	19	3	< LOD	< LOD	< LOD	< LOD	.
1152	Rollie A2 / Fig. 35	Rock	ppm	rcl-02b a	< LOD	71	10	< LOD	34	6	< LOD	< LOD	< LOD :	< LOD	< LOD	30	< LOD	< LOD :	< LOD	< LOD	1795	< LOD :	< LOD	< LOD	< LOD	< LOD	15	3	< LOD	< LOD	< LOD	< LOD	.
1153	Rollie A2 / Fig. 35	Rock	ppm	rcl-02b b	8	187	19	< LOD	26	< LOD	< LOD	15	695	< LOD	< LOD	294	< LOD	191	198	< LOD	129868	< LOD :	49	< LOD	< LOD	< LOD	7	2	< LOD	< LOD	< LOD	< LOD	.
1155	Rollie A2 / Fig. 35	Rock	ppm	rcl-02c a	< LOD	120	16	< LOD	51	7	< LOD	< LOD	45	< LOD	< LOD	128	< LOD	58	< LOD	< LOD	6086	144	< LOD	< LOD	< LOD	< LOD	13	3	< LOD	< LOD	< LOD	< LOD	.
1156	Rollie A2 / Fig. 35	Rock	ppm	rcl-02c b	< LOD	98	11	< LOD	38	5	< LOD	< LOD	207	< LOD	< LOD	100	< LOD	177	< LOD	< LOD	21835	80	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD	.
1160	Rollie A2 / Fig. 35	Rock	ppm	rcl-02d a	< LOD	105	16	< LOD	52	5	< LOD	< LOD	< LOD :	< LOD	< LOD	21	< LOD	< LOD :	< LOD	< LOD	1758	122	< LOD	< LOD	< LOD	< LOD	13	< LOD	< LOD	< LOD	< LOD	< LOD	.
1161	Rollie A2 / Fig. 35	Rock	ppm	rcl-02d b	3	65	8	< LOD	32	6	< LOD	< LOD	< LOD :	< LOD	< LOD	27	< LOD	< LOD :	< LOD	< LOD	1564	78	< LOD	< LOD	< LOD	< LOD	9	2	< LOD	< LOD	< LOD	< LOD	.
1164	Rollie A2 / Fig. 35	Rock	ppm	rcl-02e a	< LOD	82	15	< LOD	46	8	< LOD	< LOD	12	< LOD	< LOD	32	< LOD	22	< LOD	< LOD	4390	< LOD :	< LOD	< LOD	< LOD	< LOD	11	2	< LOD	< LOD	< LOD	< LOD	.
1165	Rollie A2 / Fig. 35	Rock	ppm	rcl-02e b	6	71	21	< LOD	25	< LOD	20	< LOD	49	< LOD	< LOD	38	< LOD	< LOD :	< LOD	< LOD	26509	< LOD :	< LOD	< LOD	< LOD	< LOD	9	2	< LOD	< LOD	< LOD	< LOD	.
1167	Rollie A3 / Fig. 35	Rock	ppm	rcl-03 b	< LOD	68	209	< LOD	28	< LOD	< LOD	< LOD	11	< LOD	< LOD	92	< LOD	200	< LOD	< LOD	61565	< LOD :	< LOD	< LOD	< LOD	< LOD	21	2	< LOD	< LOD	< LOD	< LOD	.
1171	Rollie A3 / Fig. 35	Rock	ppm	rcl-03 1 b	< LOD	42	188	< LOD	23	< LOD	< LOD	< LOD	25	< LOD	< LOD	55	< LOD	77	< LOD	< LOD	79743	< LOD :	< LOD	< LOD	< LOD	< LOD	11	< LOD	< LOD	< LOD	< LOD	< LOD	.
1173	Rollie A3 / Fig. 35	Rock	ppm	rcl-03a a	5	70	81	< LOD	55	15	< LOD	< LOD	198	< LOD	< LOD	286	< LOD	< LOD :	642	308	63944	< LOD :	< LOD	< LOD	< LOD	< LOD	19	2	< LOD	< LOD	< LOD	< LOD	.
1174	Rollie A3 / Fig. 35	Rock	ppm	rcl-03a b	< LOD	13	48	< LOD	10	< LOD	< LOD	< LOD	21	< LOD	< LOD	35	< LOD	< LOD :	< LOD	< LOD	20397	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	.
1178	Rollie A3 / Fig. 35	Rock	ppm	rcl-03b b	< LOD	59	167	< LOD	36	< LOD	< LOD	< LOD	265	< LOD	< LOD	195	< LOD	30	223	< LOD	51505	< LOD :	< LOD	< LOD	< LOD	< LOD	11	< LOD	< LOD	< LOD	< LOD	< LOD	.
1181	Rollie A3 / Fig. 35	Rock	ppm	rcl-03b 1 b	< LOD	89	55	< LOD	49	< LOD	< LOD	< LOD	164	< LOD	< LOD	207	< LOD	< LOD :	237	< LOD	131484	< LOD :	< LOD	< LOD	< LOD	< LOD	22	2	< LOD	< LOD	< LOD	< LOD	.
1183	Rollie A3 / Fig. 35	Rock	ppm	rcl-03c a	< LOD	78	48	< LOD	9	< LOD	< LOD	< LOD	15	< LOD	< LOD	142	< LOD	< LOD :	< LOD	< LOD	86208	< LOD :	< LOD	< LOD	< LOD	< LOD	17	2	< LOD	< LOD	< LOD	< LOD	.
1186	Rollie A3 / Fig. 35	Rock	ppm	rcl-03c 1 a	< LOD	65	44	< LOD	8	15	< LOD	< LOD	16	< LOD	< LOD	116	< LOD	< LOD :	< LOD	< LOD	73103	< LOD :	< LOD	< LOD	< LOD	< LOD	15	2	< LOD	< LOD	< LOD	< LOD	.
1188	Rollie A3 / Fig. 35	Rock	ppm	rcl-03c 2 a	< LOD	84	42	< LOD	7	< LOD	< LOD	< LOD	22	< LOD	< LOD	122	< LOD	< LOD :	< LOD	< LOD	81395	< LOD :	< LOD	< LOD	< LOD	< LOD	18	3	< LOD	256	139	5920	.
1190	Rollie A3 / Fig. 35	Rock	ppm	rcl-03c 3 a	< LOD	85	34	< LOD	7	12	< LOD	< LOD	17	< LOD	< LOD	127	< LOD	< LOD :	86	< LOD	82496	< LOD :	< LOD	< LOD	< LOD	< LOD	20	2	< LOD	< LOD	< LOD	< LOD	.
1192	Rollie A3 / Fig. 35	Rock	ppm	rcl-03d a	< LOD	59	87	< LOD	10	< LOD	< LOD	< LOD	13	< LOD	< LOD	92	< LOD	< LOD :	< LOD	< LOD	58018	< LOD :	< LOD	< LOD	< LOD	< LOD	16	< LOD	< LOD	< LOD	< LOD	< LOD	.
1194	Rollie A3 / Fig. 35	Rock	ppm	rcl-03d c	< LOD	75	48	< LOD	10	< LOD	< LOD	< LOD	17	< LOD	< LOD	111	< LOD	< LOD :	< LOD	< LOD	71340	< LOD :	< LOD	< LOD	< LOD	< LOD	16	3	< LOD	< LOD	< LOD	< LOD	.

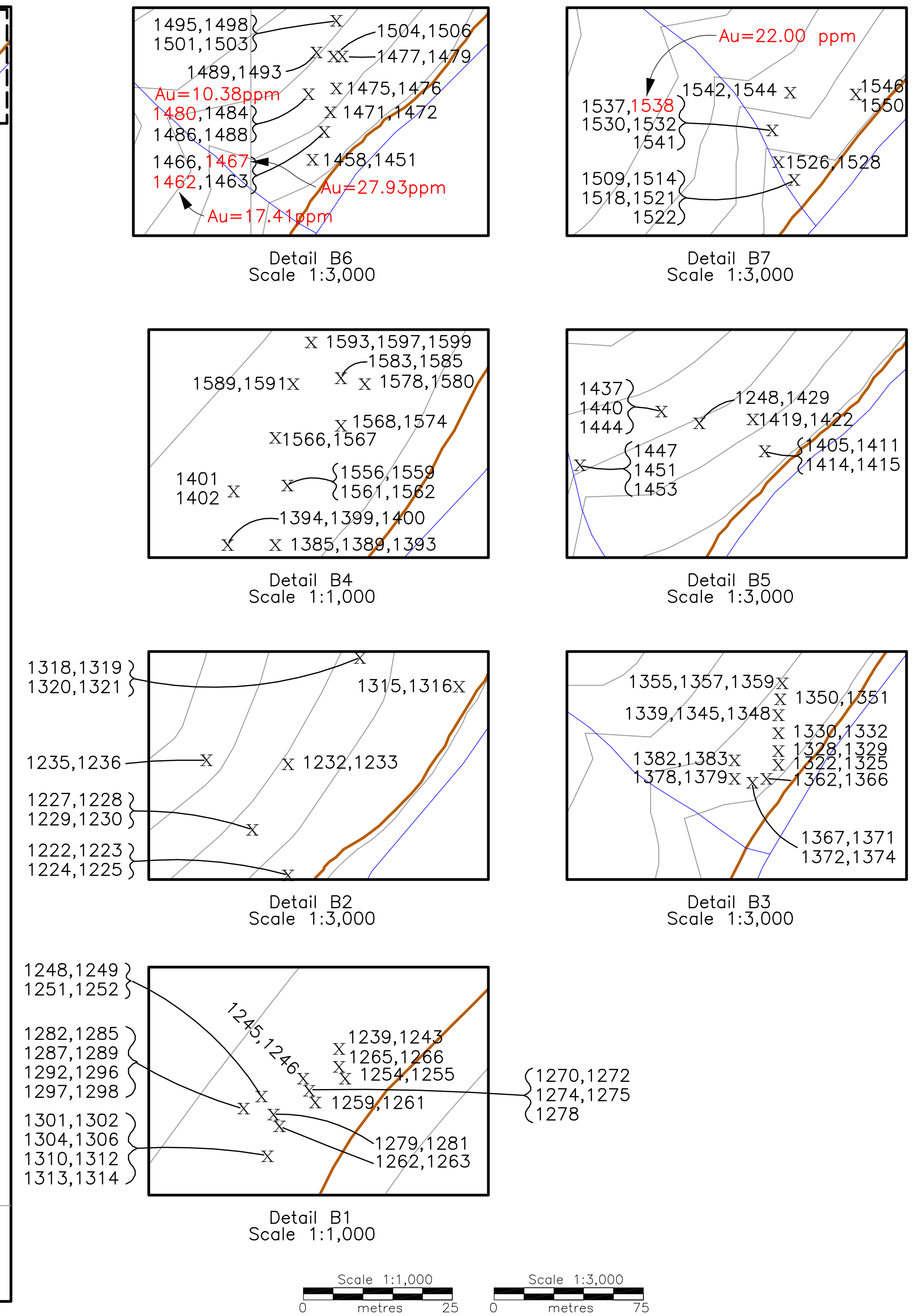
Table No. 20

Rollie Area A - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
1196	Rollie A4 / Fig. 35	Rock	ppm	rcl-04 b	< LOD	46	123	< LOD	14	< LOD	< LOD	< LOD	23	< LOD	< LOD	165	< LOD	46	< LOD	< LOD	35961	< LOD :	< LOD	< LOD	< LOD	< LOD	9	< LOD	< LOD	< LOD	< LOD	< LOD .
1198	Rollie A4 / Fig. 35	Rock	ppm	rcl-04 1 a	< LOD	110	109	< LOD	28	17	< LOD	< LOD	49	< LOD	< LOD	115	< LOD	206	83	< LOD	20449	< LOD :	< LOD	< LOD	< LOD	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD .
1204	Rollie A4 / Fig. 35	Rock	ppm	rcl-04a a	5	111	83	< LOD	34	< LOD	< LOD	< LOD	69	< LOD	< LOD	60	< LOD	196	< LOD	< LOD	17484	< LOD :	< LOD	< LOD	< LOD	< LOD	23	< LOD	< LOD	< LOD	< LOD	< LOD .
1206	Rollie A4 / Fig. 35	Rock	ppm	rcl-04a c	< LOD	76	87	< LOD	19	14	< LOD	< LOD	179	< LOD	< LOD	501	< LOD	271	903	234	18045	< LOD :	< LOD	< LOD	< LOD	< LOD	17	< LOD	< LOD	< LOD	< LOD	< LOD .
1211	Rollie A4 / Fig. 35	Rock	ppm	rcl-04b a	< LOD	94	116	< LOD	25	< LOD	< LOD	< LOD	40	< LOD	< LOD	73	< LOD	108	< LOD	< LOD	19606	< LOD :	< LOD	< LOD	< LOD	< LOD	23	2	< LOD	< LOD	< LOD	< LOD .
1213	Rollie A4 / Fig. 35	Rock	ppm	rcl-04b 1 a	< LOD	62	179	8	20	< LOD	70	< LOD	29	< LOD	< LOD	87	< LOD	67	203	< LOD	18913	< LOD :	< LOD	< LOD	< LOD	< LOD	11	< LOD	< LOD	< LOD	< LOD	< LOD .
1219	Rollie A4 / Fig. 35	Rock	ppm	rcl-04c a	< LOD	113	106	< LOD	25	< LOD	< LOD	< LOD	10	< LOD	< LOD	66	< LOD	44	< LOD	< LOD	18746	< LOD :	< LOD	< LOD	< LOD	< LOD	19	< LOD	< LOD	< LOD	< LOD	< LOD .
1220	Rollie A4 / Fig. 35	Rock	ppm	rcl-04c b	< LOD	31	204	< LOD	11	16	< LOD	< LOD	15	< LOD	< LOD	39	< LOD	38	< LOD	< LOD	10524	< LOD :	< LOD	< LOD	< LOD	< LOD	9	< LOD	< LOD	< LOD	< LOD	< LOD .

Note: <LOD denotes below level of detection.





Rollie Property Rock Samples XRF Results (ppm)

XRF#	Zn	Cu
1222	543	1681
1223	736	6561
1224	545	3121
1225	362	337
1227	236	820
1228	513	1778
1229	555	1385
1230	587	8334
1232	411	500
1233	960	812
1235	221	1341
1236	118	481
1239	923	608
1243	263	< LOD
1245	44	< LOD
1246	327	381
1248	448	496
1249	225	< LOD
1251	333	< LOD
1252	524	1119
1254	204	73
1255	128	42
1259	229	768
1261	183	181
1262	192	44
1263	101	106
1265	585	1665
1266	544	2980
1270	733	684
1272	6246	388
1274	360	535
1275	3036	341
1278	277	170
1279	1398	402
1281	1209	1372
1282	2646	59135
1285	1086	10099
1287	3449	54859
1289	1215	2448
1292	1006	674
1296	1989	13743
1297	895	29869
1298	956	24099
1301	604	585
1302	5490	1675
1304	12891	95
1306	804	4591
1310	1329	499
1312	407	392
1313	143	3477
1314	467	472
1315	88	151
1316	29	122
1318	124	591

XRF#	Zn	Cu
1319	76	589
1320	68	104
1321	168	1509
1322	2725	26018
1325	10489	19421
1328	2216	8983
1329	2228	5144
1330	1121	1421
1332	1543	11768
1339	574	3343
1345	490	3280
1348	1964	5147
1350	2977	25479
1351	1352	3869
1355	2595	3897
1357	6779	22484
1359	1717	9374
1362	1174	10669
1366	2453	21498
1367	475	1556
1371	2302	18647
1372	49	100
1374	79	199
1378	2458	4909
1379	4774	14391
1382	864	2146
1383	1430	4184
1385	141	99
1389	398	210
1393	1158	478
1394	161	< LOD
1399	142	47
1400	120	< LOD
1401	114	< LOD
1402	129	< LOD
1405	184	349
1411	98	229
1414	89	208
1415	101	249
1419	66	127
1422	118	309
1428	62	45
1429	129	49
1437	145	500
1440	55	449
1444	58	1195
1447	312	4004
1451	251	1030
1453	235	1452
1458	728	16651
1461	569	12854
1462	90	960
1463	603	19020
1466	2656	12572

XRF#	Zn	Cu
1467	180	478
1471	504	14319
1472	172	1408
1475	401	17486
1476	365	1553
1477	809	1453
1479	187	383
1480	365	674
1484	48	326
1486	5072	26476
1488	834	5891
1489	522	590
1493	750	736
1495	619	1932
1498	258	1289
1501	800	2716
1503	212	162
1504	308	498
1506	294	685
1509	290	1124
1514	74	538
1518	595	1302
1521	82	204
1522	500	1971
1526	190	1667
1528	47	318
1530	5055	29829
1532	163	1597
1537	120	450
1538	168	931
1541	84	207
1542	125	1373
1544	139	785
1546	116	209
1550	15	21
1556	95	254
1559	440	205
1561	80	105
1562	450	299
1566	60	94
1567	80	158
1568	3708	365
1574	1011	115
1578	552	130
1580	117	123
1583	235	119
1585	185	302
1589	120	133
1591	102	109
1593	106	115
1597	131	286
1599	88	125

Amended Dec, 5, 2015

LEGEND

1000 Topographic Contour & Elevation
Contour interval 20 metres

Creek

Road, quad trail, trail, reclaimed

X 1402 Rock sample location and number

Results over 100 ppm marked in red

XRF Sampling Results are on Table No. 21

Scale 1:6,000
0 metres 300

BARKER MINERALS LTD.

ROLLIE CREEK AREA

Area B
Rock Sample Numbers and
Zn, Cu Geochem Results

Cariboo Mining Division, B.C.

NTS Map: 93A/11	Date: July 28, 2015
Drawn by: RT	Fig.No. 36

Table No. 21

Rollie Area B - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
1222	Rollie B2 / Fig. 36	Rock	ppm	rcl-06 a	4	45	39	< LOD	6	< LOD	< LOD	< LOD	< LOD :	< LOD	< LOD	543	< LOD	1681	< LOD	< LOD	41653	< LOD :	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD
1223	Rollie B2 / Fig. 36	Rock	ppm	rcl-06 b	13	96	57	11	4	< LOD	< LOD	< LOD	< LOD :	< LOD	< LOD	736	< LOD	6561	335	< LOD	160217	< LOD :	< LOD	< LOD	< LOD	< LOD	13	3	< LOD	< LOD	< LOD	< LOD
1224	Rollie B2 / Fig. 36	Rock	ppm	rcl-06 c	9	70	85	13	5	< LOD	35	< LOD	< LOD :	< LOD	< LOD	545	< LOD	3121	128	< LOD	105873	3455	< LOD	< LOD	< LOD	< LOD	8	2	< LOD	< LOD	< LOD	< LOD
1225	Rollie B2 / Fig. 36	Rock	ppm	rcl-06 1 a	< LOD	92	50	7	15	13	151	< LOD	< LOD :	< LOD	< LOD	362	< LOD	337	91	< LOD	64015	1436	< LOD	< LOD	< LOD	< LOD	7	2	< LOD	< LOD	< LOD	< LOD
1227	Rollie B2 / Fig. 36	Rock	ppm	rcl-06a 1 a	< LOD	75	65	< LOD	26	< LOD	15	< LOD	< LOD :	< LOD	< LOD	236	< LOD	820	< LOD	< LOD	165982	< LOD :	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD
1228	Rollie B2 / Fig. 36	Rock	ppm	rcl-06a b	< LOD	28	20	< LOD	12	< LOD	98	< LOD	< LOD :	< LOD	< LOD	513	< LOD	1778	111	< LOD	327265	< LOD :	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD
1229	Rollie B2 / Fig. 36	Rock	ppm	rcl-06a c	< LOD	29	17	< LOD	< LOD	< LOD	23	< LOD	< LOD :	< LOD	< LOD	555	202	1385	< LOD	< LOD	163089	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1230	Rollie B2 / Fig. 36	Rock	ppm	rcl-06a d	5	113	28	< LOD	22	13	< LOD	< LOD	< LOD :	< LOD	< LOD	587	< LOD	8334	203	< LOD	89455	5930	< LOD	< LOD	< LOD	< LOD	11	7	< LOD	< LOD	< LOD	< LOD
1232	Rollie B2 / Fig. 36	Rock	ppm	rcl-06b b	< LOD	79	116	10	25	13	142	< LOD	< LOD :	< LOD	< LOD	411	< LOD	500	85	< LOD	134393	< LOD :	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD
1233	Rollie B2 / Fig. 36	Rock	ppm	rcl-06b 1 a	< LOD	39	64	< LOD	9	< LOD	219	< LOD	< LOD :	< LOD	< LOD	960	< LOD	812	< LOD	< LOD	85286	< LOD :	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
1235	Rollie B2 / Fig. 36	Rock	ppm	rcl-06c a	< LOD	115	33	< LOD	21	< LOD	57	< LOD	< LOD :	< LOD	< LOD	221	< LOD	1341	< LOD	< LOD	150644	< LOD :	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD
1236	Rollie B2 / Fig. 36	Rock	ppm	rcl-06c b	< LOD	38	9	< LOD	5	< LOD	51	< LOD	< LOD :	< LOD	< LOD	118	< LOD	481	< LOD	< LOD	251815	< LOD :	38	< LOD	< LOD	< LOD	8	2	< LOD	< LOD	< LOD	< LOD
1239	Rollie B1/ Fig. 36	Rock	ppm	rcl-07 c	< LOD	78	99	< LOD	16	< LOD	< LOD	< LOD	84	< LOD	< LOD	923	< LOD	608	274	< LOD	89570	< LOD :	< LOD	< LOD	< LOD	< LOD	21	< LOD	< LOD	< LOD	< LOD	< LOD
1243	Rollie B1/ Fig. 36	Rock	ppm	rcl-07 1 c	4	95	124	< LOD	20	13	< LOD	< LOD	14	< LOD	< LOD	263	< LOD	< LOD :	< LOD	< LOD	72464	< LOD :	< LOD	< LOD	< LOD	< LOD	21	< LOD	< LOD	< LOD	< LOD	< LOD
1245	Rollie B1/ Fig. 36	Rock	ppm	rcl-07a b	< LOD	6	52	< LOD	4	< LOD	< LOD	< LOD	< LOD :	< LOD	< LOD	44	< LOD	< LOD :	< LOD	< LOD	10743	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1246	Rollie B1/ Fig. 36	Rock	ppm	rcl-07a c	4	39	199	< LOD	10	< LOD	< LOD	< LOD	36	< LOD	< LOD	327	< LOD	381	214	< LOD	92857	< LOD :	< LOD	< LOD	< LOD	< LOD	11	< LOD	< LOD	< LOD	< LOD	< LOD
1248	Rollie B1/ Fig. 36	Rock	ppm	rcl-07b b	< LOD	57	318	< LOD	9	< LOD	< LOD	< LOD	< LOD :	< LOD	< LOD	448	< LOD	496	316	< LOD	86766	< LOD :	< LOD	< LOD	< LOD	< LOD	15	< LOD	< LOD	< LOD	< LOD	< LOD
1249	Rollie B1/ Fig. 36	Rock	ppm	rcl-07b c	< LOD	67	74	< LOD	7	< LOD	< LOD	< LOD	164	< LOD	< LOD	225	< LOD	< LOD :	< LOD	< LOD	53358	< LOD :	< LOD	< LOD	< LOD	< LOD	20	< LOD	< LOD	< LOD	< LOD	< LOD
1251	Rollie B1/ Fig. 36	Rock	ppm	rcl-07b 1 a	< LOD	90	45	< LOD	6	12	< LOD	< LOD	10	< LOD	< LOD	333	< LOD	< LOD :	< LOD	< LOD	71357	< LOD :	< LOD	< LOD	< LOD	< LOD	21	2	< LOD	< LOD	< LOD	< LOD
1252	Rollie B1/ Fig. 36	Rock	ppm	rcl-07b 1 b	5	90	487	12	12	< LOD	< LOD	< LOD	53	< LOD	< LOD	524	< LOD	1119	408	< LOD	81248	2907	< LOD	< LOD	< LOD	< LOD	26	3	< LOD	< LOD	< LOD	< LOD
1254	Rollie B1/ Fig. 36	Rock	ppm	rcl-08 a	< LOD	55	206	< LOD	19	< LOD	< LOD	< LOD	75	< LOD	< LOD	204	< LOD	73	267	< LOD	71063	< LOD :	< LOD	< LOD	< LOD	< LOD	14	< LOD	< LOD	< LOD	< LOD	< LOD
1255	Rollie B1/ Fig. 36	Rock	ppm	rcl-08 b	< LOD	72	132	< LOD	25	< LOD	< LOD	< LOD	21	< LOD	< LOD	128	< LOD	42	< LOD	< LOD	81318	< LOD :	< LOD	< LOD	< LOD	< LOD	19	2	< LOD	< LOD	< LOD	< LOD
1259	Rollie B1/ Fig. 36	Rock	ppm	rcl-08a c	< LOD	150	187	< LOD	20	< LOD	< LOD	< LOD	< LOD :	< LOD	< LOD	229	< LOD	768	81	< LOD	132600	< LOD :	< LOD	< LOD	< LOD	< LOD	44	4	< LOD	< LOD	< LOD	< LOD
1261	Rollie B1/ Fig. 36	Rock	ppm	rcl-08a 1 b	4	128	155	< LOD	41	< LOD	< LOD	< LOD	98	< LOD	< LOD	183	< LOD	181	295	< LOD	101737	3112	< LOD	< LOD	< LOD	< LOD	31	2	< LOD	< LOD	< LOD	< LOD
1262	Rollie B1/ Fig. 36	Rock	ppm	rcl-08b a	< LOD	64	111	< LOD	15	< LOD	< LOD	< LOD	81	< LOD	< LOD	192	< LOD	44	165	< LOD	94871	< LOD :	< LOD	< LOD	< LOD	< LOD	18	< LOD	< LOD	< LOD	< LOD	< LOD
1263	Rollie B1/ Fig. 36	Rock	ppm	rcl-08b b	< LOD	52	158	< LOD	19	17	< LOD	< LOD	7	< LOD	< LOD	101	< LOD	106	< LOD	< LOD	64131	< LOD :	< LOD	< LOD	< LOD	< LOD	13	< LOD	< LOD	< LOD	< LOD	< LOD
1265	Rollie B1/ Fig. 36	Rock	ppm	rcl-09 b	< LOD	12	11	< LOD	< LOD	18	193	32	< LOD :	< LOD	< LOD	585	< LOD	1665	344	< LOD	283160	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1266	Rollie B1/ Fig. 36	Rock	ppm	rcl-09 c	8	22	15	< LOD	5	23	80	39	< LOD :	< LOD	< LOD	544	< LOD	2980	322	< LOD	205272	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1270	Rollie B1/ Fig. 36	Rock	ppm	rcl-09a d	6	17	30	< LOD	5	< LOD	< LOD	< LOD	< LOD :	< LOD	< LOD	733	< LOD	684	< LOD	< LOD	157143	< LOD :	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD
1272	Rollie B1/ Fig. 36	Rock	ppm	rcl-09a 1 b	< LOD	18	32	< LOD	6	< LOD	467	22	< LOD :	< LOD	< LOD	6246	< LOD	388	135	< LOD	244294	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1274	Rollie B1/ Fig. 36	Rock	ppm	rcl-09a 2 b	9	16	13	< LOD	< LOD	< LOD	134	64	< LOD :	< LOD	< LOD	360	< LOD	535	< LOD	< LOD	211799	< LOD :	< LOD	< LOD	< LOD	< LOD	8	2	< LOD	< LOD	< LOD	< LOD
1275	Rollie B1/ Fig. 36	Rock	ppm	rcl-09a 3 a	< LOD	87	62	< LOD	11	< LOD	< LOD	< LOD	< LOD :	< LOD	< LOD	3036	< LOD	341	151	< LOD	141516	< LOD :	< LOD	< LOD	< LOD	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD
1278	Rollie B1/ Fig. 36	Rock	ppm	rcl-09a 4 b	< LOD	72	82	< LOD	13	< LOD	< LOD	< LOD	< LOD :	< LOD	< LOD	277	< LOD	170	159	< LOD	172706	< LOD :	< LOD	< LOD	< LOD	< LOD	21	< LOD	< LOD	< LOD	< LOD	< LOD
1279	Rollie B1/ Fig. 36	Rock	ppm	rcl-09b a	13	18	21	< LOD	6	27	< LOD	21	< LOD :	< LOD	< LOD	1398	176	402	< LOD	< LOD	150682	< LOD :	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD
1281	Rollie B1/ Fig. 36	Rock	ppm	rcl-09b c	< LOD	18	15	< LOD	6	20	< LOD	29	< LOD :	< LOD	< LOD	1209	< LOD	1372	217	< LOD	188171	< LOD :	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD
1282	Rollie B1/ Fig. 36	Rock	ppm	rcl-10 a	6	16	22	< LOD	13	< LOD	426	38	< LOD :	< LOD	< LOD	2646	< LOD	59135	185	< LOD	237811	< LOD :	< LOD	< LOD	< LOD	< LOD	7	2	< LOD	< LOD	< LOD	< LOD
1285	Rollie B1/ Fig. 36	Rock	ppm	rcl-10 d	< LOD	< LOD	13	< LOD	< LOD	30	304	55	< LOD :	< LOD	< LOD	1086	< LOD	10099	195	< LOD	204926	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1287	Rollie B1/ Fig. 36	Rock	ppm	rcl-10 f	< LOD	10	16	21	< LOD	30	325	37	< LOD :	< LOD	< LOD	3449	< LOD	54859	< LOD	< LOD	207902	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1289	Rollie B1/ Fig. 36	Rock	ppm	rcl-10a b	< LOD	7	5	< LOD	< LOD	< LOD	512	75	< LOD :	< LOD	< LOD	1215	< LOD	2448	283	< LOD	235824	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1292	Rollie B1/ Fig. 36	Rock	ppm	rcl-10a e	12	15	26	< LOD	4	< LOD	116	23	< LOD :	< LOD	< LOD	1006	< LOD	674	765	799	264075	20070	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1296	Rollie B1/ Fig. 36	Rock	ppm	rcl-10b d	< LOD	41	9	13	17	< LOD	114	16	< LOD :	< LOD	< LOD	1989	< LOD	13743	< LOD	< LOD	166845	< LOD :	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
1297	Rollie B1/ Fig. 36	Rock	ppm	rcl-10b 1 a	< LOD	15	4	< LOD	10	16	243	< LOD	< LOD :	< LOD	< LOD	895	< LOD	29869	< LOD	< LOD	122150	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1298	Rollie B1/ Fig. 36	Rock	ppm	rcl-10b 1 b	< LOD	7	5	< LOD	6	18	320	< LOD	< LOD :	< LOD	< LOD	956	< LOD	24099	< LOD	< LOD	117038	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD
1301	Rollie B1/ Fig. 36	Rock	ppm	rcl-11 b	23	18	50	10	40	< LOD	164	< LOD	18	< LOD	< LOD	604	< LOD	585	161	< LOD	69255	1049	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1302	Rollie B1/ Fig. 36	Rock	ppm	rcl-11 1 a	21	34	118	26	36	< LOD	1017	< LOD	< LOD :	< LOD	< LOD	5490	242	1675	129	< LOD	86639	3168	< LOD	< LOD	< LOD	< LOD	13	2	< LOD	< LOD	< LOD	< LOD
1304	Rollie B1/ Fig. 36	Rock	ppm	rcl-11 2 a	11	24	102	14	16	< LOD	1216	25	< LOD :	< LOD	< LOD	12891	< LOD	95	< LOD	< LOD	63954	< LOD :	< LOD	< LOD	< LOD	< LOD	5	2	< LOD	< LOD	< LOD	< LOD

Table No. 21

Rollie Area B - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
1306	Rollie B1/ Fig. 36	Rock	ppm	rcl-11a a	6	16	6	10	6	21	406	52	< LOD :	< LOD	< LOD	804	< LOD	4591	284	< LOD	175933	< LOD :	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD
1310	Rollie B1/ Fig. 36	Rock	ppm	rcl-11a 1 b	13	25	8	< LOD	13	13	186	21	< LOD :	< LOD	< LOD	1329	< LOD	499	< LOD	< LOD	145085	< LOD :	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
1312	Rollie B1/ Fig. 36	Rock	ppm	rcl-11a 2 b	9	38	17	< LOD	9	< LOD	175	< LOD	< LOD :	< LOD	< LOD	407	< LOD	392	153	< LOD	327195	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1313	Rollie B1/ Fig. 36	Rock	ppm	rcl-11b a	< LOD	9	11	< LOD	5	< LOD	115	< LOD	< LOD :	< LOD	< LOD	143	< LOD	3477	< LOD	< LOD	131888	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1314	Rollie B1/ Fig. 36	Rock	ppm	rcl-11b b	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	< LOD :	< LOD	< LOD	467	< LOD	472	< LOD	< LOD	302673	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1315	Rollie B2 / Fig. 36	Rock	ppm	rcl-12 a	< LOD	65	8	< LOD	24	< LOD	< LOD	< LOD	13	< LOD	< LOD	88	< LOD	151	< LOD	< LOD	94764	< LOD :	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD
1316	Rollie B2 / Fig. 36	Rock	ppm	rcl-12 b	5	42	6	< LOD	19	16	< LOD	< LOD	< LOD :	< LOD	< LOD	29	< LOD	122	< LOD	< LOD	99600	< LOD :	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
1318	Rollie B2 / Fig. 36	Rock	ppm	rcl-12a a	< LOD	44	179	11	15	< LOD	< LOD	< LOD	17	< LOD	< LOD	124	< LOD	591	< LOD	1207	87232	< LOD :	< LOD	< LOD	< LOD	< LOD	9	< LOD	< LOD	< LOD	< LOD	< LOD
1319	Rollie B2 / Fig. 36	Rock	ppm	rcl-12a b	6	49	34	< LOD	20	20	< LOD	< LOD	44	< LOD	< LOD	76	< LOD	589	102	341	90010	3965	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD
1320	Rollie B2 / Fig. 36	Rock	ppm	rcl-12a c	6	39	10	< LOD	22	< LOD	< LOD	< LOD	34	< LOD	< LOD	68	< LOD	104	< LOD	< LOD	66229	< LOD :	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD
1321	Rollie B2 / Fig. 36	Rock	ppm	rcl-12a d	< LOD	34	12	25	9	< LOD	< LOD	< LOD	< LOD :	< LOD	< LOD	168	< LOD	1509	860	< LOD	151626	14366	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1322	Rollie B3 / Fig. 36	Rock	ppm	rcl-13 a	< LOD	18	55	26	3	< LOD	71	< LOD	< LOD :	< LOD	< LOD	2725	< LOD	26018	459	< LOD	20081	< LOD :	34	< LOD	< LOD	< LOD	< LOD	4	22	< LOD	< LOD	< LOD
1325	Rollie B3 / Fig. 36	Rock	ppm	rcl-13 1 a	< LOD	6	184	12	< LOD	< LOD	< LOD	< LOD	< LOD :	< LOD	< LOD	10489	< LOD	19421	1477	< LOD	76091	4699	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD
1328	Rollie B3 / Fig. 36	Rock	ppm	rcl-13a a	< LOD	< LOD	212	16	< LOD	< LOD	< LOD	< LOD	< LOD :	< LOD	< LOD	2216	< LOD	8983	183	< LOD	2852	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1329	Rollie B3 / Fig. 36	Rock	ppm	rcl-13a b	5	13	287	< LOD	4	19	< LOD	< LOD	< LOD :	< LOD	< LOD	2228	< LOD	5144	133	< LOD	14072	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD
1330	Rollie B3 / Fig. 36	Rock	ppm	rcl-13b a	< LOD	79	13	11	14	< LOD	130	< LOD	12	< LOD	< LOD	1121	< LOD	1421	150	< LOD	64762	2882	< LOD	< LOD	< LOD	< LOD	11	3	< LOD	< LOD	< LOD	< LOD
1332	Rollie B3 / Fig. 36	Rock	ppm	rcl-13b c	< LOD	< LOD	254	17	< LOD	< LOD	< LOD	< LOD	< LOD :	< LOD	< LOD	1543	< LOD	11768	290	< LOD	2689	< LOD :	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1339	Rollie B3 / Fig. 36	Rock	ppm	rcl-13c c	< LOD	64	4	10	5	< LOD	1470	< LOD	108	< LOD	< LOD	574	< LOD	3343	< LOD	< LOD	64961	< LOD :	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD
1345	Rollie B3 / Fig. 36	Rock	ppm	rcl-13c 1 c	< LOD	76	8	13	17	7	174	< LOD	21	< LOD	< LOD	490	< LOD	3280	95	< LOD	42948	591	< LOD	< LOD	< LOD	< LOD	9	4	< LOD	< LOD	< LOD	< LOD
1348	Rollie B3 / Fig. 36	Rock	ppm	rcl-13c 2 c	< LOD	60	13	< LOD	17	6	141	< LOD	11	< LOD	< LOD	1964	< LOD	5147	214	< LOD	15889	1419	< LOD	< LOD	< LOD	< LOD	10	3	< LOD	< LOD	< LOD	< LOD
1350	Rollie B3 / Fig. 36	Rock	ppm	rcl-13d a	< LOD	61	17	34	7	< LOD	956	< LOD	58	< LOD	< LOD	2977	< LOD	25479	1033	1377	89634	11311	75	71	< LOD	< LOD	< LOD	9	< LOD	< LOD	< LOD	< LOD
1351	Rollie B3 / Fig. 36	Rock	ppm	rcl-13d c	16	78	6	19	11	< LOD	915	15	< LOD	< LOD	< LOD	1352	< LOD	3869	174	< LOD	221895	< LOD	< LOD	< LOD	< LOD	< LOD	15	5	< LOD	< LOD	< LOD	< LOD
1355	Rollie B3 / Fig. 36	Rock	ppm	rcl-13e c	< LOD	64	32	< LOD	14	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2595	< LOD	3897	118	< LOD	53577	< LOD	< LOD	< LOD	< LOD	< LOD	10	3	< LOD	< LOD	< LOD	< LOD
1357	Rollie B3 / Fig. 36	Rock	ppm	rcl-13e 1 b	< LOD	< LOD	320	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	6779	< LOD	22484	1247	< LOD	5077	2443	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD
1359	Rollie B3 / Fig. 36	Rock	ppm	rcl-13e 2 b	< LOD	21	195	26	5	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	1717	< LOD	9374	152	< LOD	16093	< LOD	< LOD	< LOD	< LOD	< LOD	6	3	< LOD	< LOD	< LOD	< LOD
1362	Rollie B3 / Fig. 36	Rock	ppm	rcl-14 c	< LOD	< LOD	152	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	1174	< LOD	10669	< LOD	< LOD	3106	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1366	Rollie B3 / Fig. 36	Rock	ppm	rcl-14 1 c	< LOD	24	13	28	5	< LOD	111	< LOD	< LOD	< LOD	< LOD	2453	< LOD	21498	436	233	73953	4291	< LOD	< LOD	< LOD	< LOD	< LOD	4	24	< LOD	< LOD	< LOD
1367	Rollie B3 / Fig. 36	Rock	ppm	rcl-14a a	3	57	5	< LOD	15	10	< LOD	< LOD	< LOD	< LOD	< LOD	475	< LOD	1556	145	< LOD	16152	2744	< LOD	< LOD	< LOD	< LOD	7	3	< LOD	< LOD	< LOD	< LOD
1371	Rollie B3 / Fig. 36	Rock	ppm	rcl-14a 1 c	< LOD	27	28	16	6	< LOD	72	< LOD	< LOD	< LOD	< LOD	2302	< LOD	18647	413	< LOD	30123	5648	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD
1372	Rollie B3 / Fig. 36	Rock	ppm	rcl-14a 2 a	< LOD	71	7	6	20	6	< LOD	< LOD	< LOD	9	< LOD	49	< LOD	100	< LOD	< LOD	7196	< LOD	< LOD	< LOD	< LOD	< LOD	9	2	< LOD	< LOD	< LOD	< LOD
1374	Rollie B3 / Fig. 36	Rock	ppm	rcl-14a 3 a	< LOD	98	8	< LOD	28	7	< LOD	< LOD	< LOD	< LOD	< LOD	79	< LOD	199	< LOD	< LOD	14755	173	< LOD	< LOD	< LOD	< LOD	13	3	< LOD	< LOD	< LOD	< LOD
1378	Rollie B3 / Fig. 36	Rock	ppm	rcl-14b c	7	71	7	8	9	< LOD	129	< LOD	< LOD	< LOD	< LOD	2458	< LOD	4909	342	< LOD	171181	4271	73	51	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD
1379	Rollie B3 / Fig. 36	Rock	ppm	rcl-14b d	< LOD	37	16	26	5	< LOD	42	< LOD	< LOD	< LOD	< LOD	4774	< LOD	14391	1160	< LOD	86194	7475	41	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD
1382	Rollie B3 / Fig. 36	Rock	ppm	rcl-14c c	< LOD	76	5	< LOD	11	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	864	< LOD	2146	82	< LOD	76122	< LOD	< LOD	< LOD	< LOD	< LOD	12	3	< LOD	< LOD	< LOD	< LOD
1383	Rollie B3 / Fig. 36	Rock	ppm	rcl-14c d	< LOD	42	7	7	11	< LOD	24	< LOD	< LOD	< LOD	< LOD	1430	< LOD	4184	234	< LOD	52931	4689	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
1385	Rollie B4 / Fig. 36	Rock	ppm	rcl-15 b	< LOD	< LOD	4	< LOD	< LOD	< LOD	93	< LOD	12	< LOD	< LOD	141	< LOD	99	< LOD	< LOD	18789	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1389	Rollie B4 / Fig. 36	Rock	ppm	rcl-15 1 b	< LOD	6	9	< LOD	< LOD	< LOD	262	< LOD	21	< LOD	< LOD	398	< LOD	210	126	< LOD	77687	380	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1393	Rollie B4 / Fig. 36	Rock	ppm	rcl-15 2 c	< LOD	76	205	11	9	14	264	< LOD	< LOD	< LOD	< LOD	1158	< LOD	478	523	< LOD	58192	1702	< LOD	< LOD	< LOD	< LOD	4	6	< LOD	< LOD	< LOD	< LOD
1394	Rollie B4 / Fig. 36	Rock	ppm	rcl-16 a	< LOD	20	12	< LOD	< LOD	< LOD	< LOD	< LOD	37	< LOD	< LOD	161	< LOD	< LOD	616	< LOD	82028	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD
1399	Rollie B4 / Fig. 36	Rock	ppm	rcl-16 1 c	6	16	13	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	< LOD	142	< LOD	47	659	< LOD	73728	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD
1400	Rollie B4 / Fig. 36	Rock	ppm	rcl-16 2	7	19	27	< LOD	< LOD	< LOD	< LOD	< LOD	101	< LOD	< LOD	120	< LOD	< LOD	556	< LOD	68798	< LOD	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD
1401	Rollie B4 / Fig. 36	Rock	ppm	rcl-16a a	7	20	14	< LOD	< LOD	< LOD	< LOD	< LOD	42	< LOD	< LOD	114	< LOD	< LOD	379	< LOD	57328	< LOD	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD
1402	Rollie B4 / Fig. 36	Rock	ppm	rcl-16a b	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD	151	< LOD	< LOD	129	< LOD	< LOD	699	< LOD	62973	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD
1405	Rollie B5/ Fig. 36	Rock	ppm	rcl-17 c	< LOD	96	69	< LOD	23	< LOD	< LOD	< LOD	42	< LOD	< LOD	184	< LOD	349	< LOD	< LOD	64915	< LOD	42	< LOD	< LOD	< LOD	13	3	< LOD	< LOD	< LOD	< LOD
1411	Rollie B5/ Fig. 36	Rock	ppm	rcl-17 1 d	< LOD	66	31	< LOD	15	< LOD	< LOD	< LOD	137	< LOD	< LOD	98	< LOD	229	< LOD	< LOD	59512	< LOD	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	< LOD	< LOD	< LOD
1414	Rollie B5/ Fig. 36	Rock	ppm	rcl-17 2 b	< LOD	89	14	< LOD	19	< LOD	< LOD	< LOD	89	< LOD	< LOD	89	< LOD	208	< LOD	< LOD	48387	< LOD	< LOD	< LOD	< LOD	< LOD	14	< LOD	< LOD	< LOD	< LOD	< LOD

Table No. 21
Rollie Area B - XRF Sampling Results

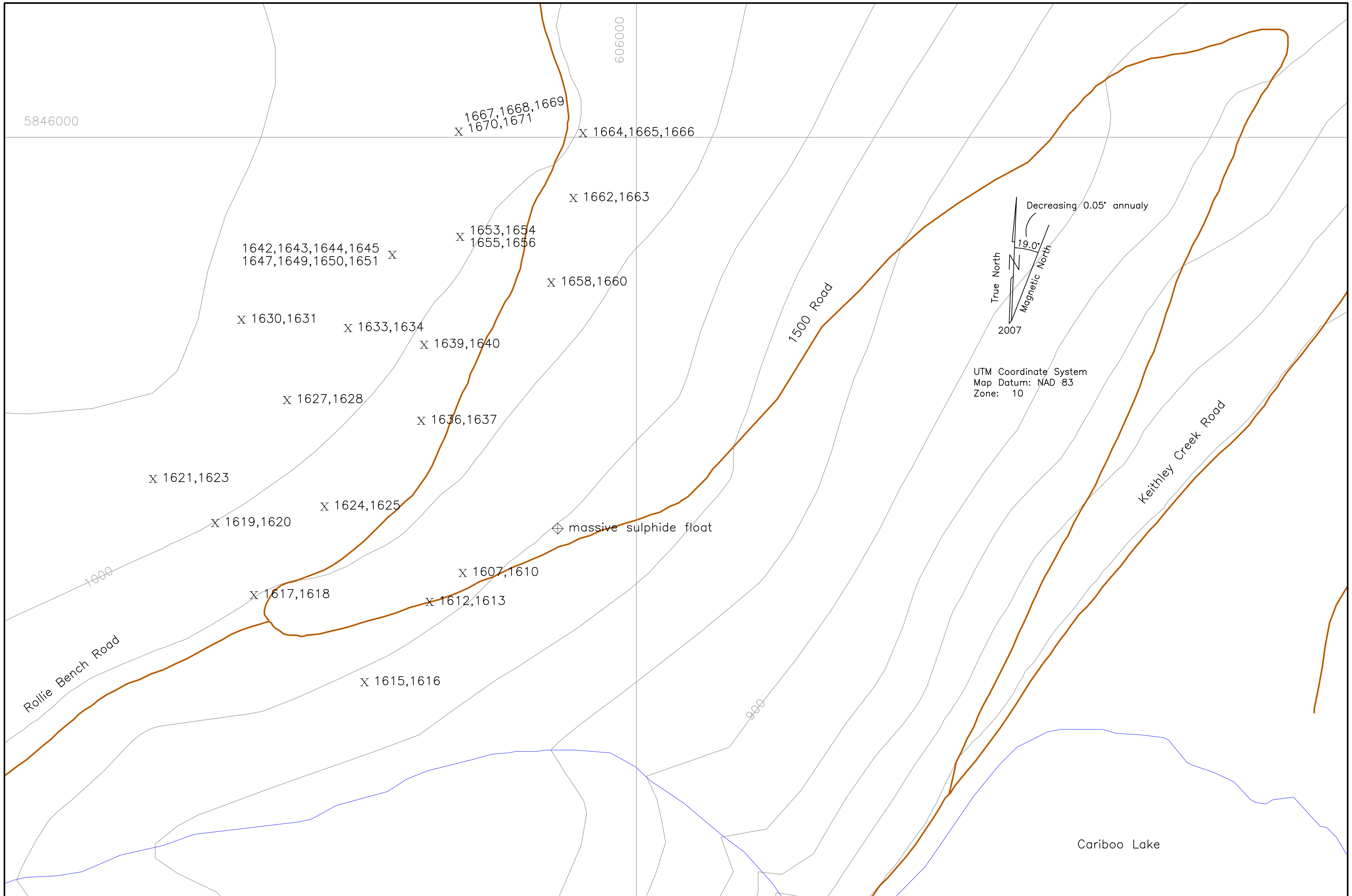
XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
1415	Rollie B5/ Fig. 36	Rock	ppm	rcl-17 3 a	5	73	15	< LOD	16	15	< LOD	< LOD	85	< LOD	< LOD	101	< LOD	249	< LOD	< LOD	49937	< LOD	< LOD	< LOD	< LOD	< LOD	13	< LOD	< LOD	< LOD	< LOD	< LOD
1419	Rollie B5/ Fig. 36	Rock	ppm	rcl-17a c	< LOD	89	106	22	41	< LOD	< LOD	< LOD	9	< LOD	< LOD	66	< LOD	127	116	< LOD	84994	< LOD	< LOD	< LOD	< LOD	< LOD	12	4	< LOD	< LOD	< LOD	< LOD
1422	Rollie B5/ Fig. 36	Rock	ppm	rcl-17a 1 a	5	51	45	15	28	12	< LOD	< LOD	< LOD	< LOD	< LOD	118	< LOD	309	< LOD	< LOD	13993	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD
1428	Rollie B5/ Fig. 36	Rock	ppm	rcl-17b b	< LOD	59	276	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	45	< LOD	< LOD	27296	< LOD	< LOD	< LOD	< LOD	< LOD	12	2	< LOD	< LOD	< LOD	< LOD
1429	Rollie B5/ Fig. 36	Rock	ppm	rcl-17b 1 a	< LOD	54	23	< LOD	12	< LOD	< LOD	< LOD	9	< LOD	< LOD	129	< LOD	49	< LOD	< LOD	9590	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD
1437	Rollie B5/ Fig. 36	Rock	ppm	rcl-17c 1 b	< LOD	69	32	< LOD	11	5	< LOD	< LOD	11	< LOD	< LOD	145	< LOD	500	149	< LOD	45350	4490	< LOD	< LOD	< LOD	< LOD	5	3	< LOD	< LOD	< LOD	< LOD
1440	Rollie B5/ Fig. 36	Rock	ppm	rcl-17c 2 b	< LOD	117	35	< LOD	28	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	55	< LOD	449	< LOD	< LOD	83435	< LOD	46	32	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD
1444	Rollie B5/ Fig. 36	Rock	ppm	rcl-17c 4 b	< LOD	47	7	< LOD	12	9	< LOD	< LOD	9	< LOD	< LOD	58	< LOD	1195	< LOD	< LOD	50225	234	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1447	Rollie B5/ Fig. 36	Rock	ppm	rcl-17d a	6	57	54	20	18	< LOD	< LOD	< LOD	6	< LOD	< LOD	312	< LOD	4004	438	< LOD	75605	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD
1451	Rollie B5/ Fig. 36	Rock	ppm	rcl-17d e	10	61	274	20	58	< LOD	< LOD	18	102	< LOD	< LOD	251	< LOD	1030	314	< LOD	214652	< LOD	30	61	< LOD	< LOD	5	3	< LOD	< LOD	< LOD	< LOD
1453	Rollie B5/ Fig. 36	Rock	ppm	rcl-17d 1 b	5	57	148	15	28	21	< LOD	< LOD	20	< LOD	< LOD	235	< LOD	1452	143	< LOD	90572	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD
1458	Rollie B6/ Fig. 36	Rock	ppm	rcl-18 c	< LOD	16	379	82	8	< LOD	< LOD	< LOD	6	< LOD	< LOD	728	< LOD	16651	689	< LOD	8025	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	21	< LOD	< LOD	< LOD	< LOD
1461	Rollie B6/ Fig. 36	Rock	ppm	rcl-18 f	< LOD	14	548	53	13	17	< LOD	< LOD	7	< LOD	< LOD	569	< LOD	12854	474	< LOD	11994	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	23	< LOD	< LOD	< LOD	< LOD
1462	Rollie B6/ Fig. 36	Rock	ppm	rcl-18a a	5	131	115	26	29	11	< LOD	12	< LOD	< LOD	17.41	90	< LOD	960	159	< LOD	20950	294	< LOD	< LOD	< LOD	< LOD	8	5	< LOD	< LOD	< LOD	< LOD
1463	Rollie B6/ Fig. 36	Rock	ppm	rcl-18a b	5	31	184	97	16	< LOD	< LOD	< LOD	10	< LOD	< LOD	603	< LOD	19020	1268	1045	24949	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	20	< LOD	< LOD	< LOD	< LOD
1466	Rollie B6/ Fig. 36	Rock	ppm	rcl-18a 1 b	5	89	149	64	13	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2656	< LOD	12572	1128	< LOD	8303	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	15	< LOD	< LOD	< LOD	< LOD
1467	Rollie B6/ Fig. 36	Rock	ppm	rcl-18a 1 c	6	180	237	36	39	27	< LOD	< LOD	< LOD	< LOD	27.93	180	< LOD	478	321	< LOD	33194	< LOD	< LOD	< LOD	< LOD	< LOD	8	8	< LOD	< LOD	< LOD	< LOD
1471	Rollie B6/ Fig. 36	Rock	ppm	rcl-19 d	4	66	164	36	17	13	< LOD	< LOD	7	< LOD	< LOD	504	< LOD	14319	1147	359	12426	1574	< LOD	< LOD	< LOD	< LOD	< LOD	14	< LOD	< LOD	< LOD	< LOD
1472	Rollie B6/ Fig. 36	Rock	ppm	rcl-19 e	11	119	126	19	32	< LOD	< LOD	< LOD	35	< LOD	< LOD	172	< LOD	1408	215	< LOD	99533	< LOD	< LOD	< LOD	< LOD	< LOD	7	5	< LOD	< LOD	< LOD	< LOD
1475	Rollie B6/ Fig. 36	Rock	ppm	rcl-19 a c	< LOD	34	168	83	9	< LOD	< LOD	< LOD	19	< LOD	< LOD	401	< LOD	17486	294	416	25296	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	19	< LOD	< LOD	< LOD	< LOD
1476	Rollie B6/ Fig. 36	Rock	ppm	rcl-19 a d	14	39	250	22	11	< LOD	58	20	140	< LOD	< LOD	365	< LOD	1553	253	< LOD	185447	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD
1477	Rollie B6/ Fig. 36	Rock	ppm	rcl-20 a	< LOD	117	623	39	31	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	809	< LOD	1453	363	< LOD	23700	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD
1479	Rollie B6/ Fig. 36	Rock	ppm	rcl-20 c	15	60	410	41	19	< LOD	< LOD	< LOD	109	< LOD	< LOD	187	< LOD	383	151	< LOD	188093	< LOD	74	51	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1480	Rollie B6/ Fig. 36	Rock	ppm	rcl-20a a	< LOD	23	251	13	17	4	< LOD	< LOD	< LOD	< LOD	10.38	365	< LOD	674	188	65	4188	1163	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD
1484	Rollie B6/ Fig. 36	Rock	ppm	rcl-20a e	7	34	594	50	12	< LOD	< LOD	< LOD	116	< LOD	< LOD	48	< LOD	326	172	< LOD	220580	< LOD	183	112	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1486	Rollie B6/ Fig. 36	Rock	ppm	rcl-20b b	5	49	115	56	10	< LOD	< LOD	< LOD	8	< LOD	< LOD	5072	< LOD	26476	2815	880	11240	10449	< LOD	< LOD	< LOD	< LOD	< LOD	33	< LOD	< LOD	< LOD	< LOD
1488	Rollie B6/ Fig. 36	Rock	ppm	rcl-20b d	15	52	121	22	13	21	< LOD	< LOD	23	< LOD	< LOD	834	< LOD	5891	227	893	165343	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD
1489	Rollie B6/ Fig. 36	Rock	ppm	rcl-20c a	< LOD	59	210	13	11	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	522	< LOD	590	< LOD	< LOD	7454	< LOD	< LOD	< LOD	< LOD	< LOD	4	7	< LOD	< LOD	< LOD	< LOD
1493	Rollie B6/ Fig. 36	Rock	ppm	rcl-20c e	< LOD	20	767	28	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	750	< LOD	736	122	< LOD	10835	< LOD	29	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1495	Rollie B6/ Fig. 36	Rock	ppm	rcl-20d b	4	78	191	20	25	< LOD	< LOD	< LOD	66	< LOD	< LOD	619	< LOD	1932	247	< LOD	131544	< LOD	40	33	< LOD	< LOD	< LOD	3	26	< LOD	< LOD	< LOD
1498	Rollie B6/ Fig. 36	Rock	ppm	rcl-20d 1 b	39	36	150	19	14	< LOD	110	42	145	< LOD	< LOD	258	< LOD	1289	192	< LOD	112161	< LOD	74	< LOD	< LOD	< LOD	< LOD	9	< LOD	< LOD	< LOD	< LOD
1501	Rollie B6/ Fig. 36	Rock	ppm	rcl-20d 2 b	4	45	243	23	12	< LOD	< LOD	< LOD	11	< LOD	< LOD	800	< LOD	2716	119	< LOD	22591	< LOD	24	< LOD	< LOD	< LOD	< LOD	11	< LOD	< LOD	< LOD	< LOD
1503	Rollie B6/ Fig. 36	Rock	ppm	rcl-20d 3 b	< LOD	38	252	11	18	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	212	< LOD	162	< LOD	< LOD	6742	385	< LOD	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD
1504	Rollie B6/ Fig. 36	Rock	ppm	rcl-20e a	< LOD	45	642	32	11	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	308	< LOD	498	< LOD	< LOD	2862	< LOD	63	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD
1506	Rollie B6/ Fig. 36	Rock	ppm	rcl-20e c	< LOD	36	368	42	22	< LOD	< LOD	< LOD	79	< LOD	< LOD	294	< LOD	685	163	< LOD	168177	< LOD	164	37	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1509	Rollie B7/ Fig. 36	Rock	ppm	rcl-21 a	< LOD	51	97	10	29	< LOD	< LOD	< LOD	49	< LOD	< LOD	290	< LOD	1124	123	< LOD	96134	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1514	Rollie B7/ Fig. 36	Rock	ppm	rcl-21 1 b	< LOD	22	21	< LOD	6	5	20	7	< LOD	< LOD	< LOD	74	< LOD	538	< LOD	< LOD	27757	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1518	Rollie B7/ Fig. 36	Rock	ppm	rcl-21 2 b	17	34	238	46	6	< LOD	130	15	62	< LOD	< LOD	595	< LOD	1302	< LOD	< LOD	107917	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	< LOD	< LOD
1521	Rollie B7/ Fig. 36	Rock	ppm	rcl-21 3 b	< LOD	188	108	10	26	14	< LOD	17	31	< LOD	< LOD	82	< LOD	204	74	< LOD	87386	< LOD	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	< LOD	< LOD	< LOD
1522	Rollie B7/ Fig. 36	Rock	ppm	rcl-21 4 a	< LOD	72	368	30	22	< LOD	< LOD	< LOD	35	< LOD	< LOD	500	< LOD	1971	116	< LOD	117471	< LOD	< LOD	< LOD	< LOD	< LOD	6	15	< LOD	< LOD	< LOD	< LOD
1526	Rollie B7/ Fig. 36	Rock	ppm	rcl-21a c	6	44	274	20	66	< LOD	< LOD	22	60	< LOD	< LOD	190	< LOD	1667	110	< LOD	112244	< LOD	44	< LOD	< LOD	< LOD	< LOD	11	< LOD	< LOD	< LOD	< LOD
1528	Rollie B7/ Fig. 36	Rock	ppm	rcl-21a e	< LOD	82	279	21	65	21	< LOD	30	39	< LOD	< LOD	47	< LOD	318	112	< LOD	130608	< LOD	47	55	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD
1530	Rollie B7/ Fig. 36	Rock	ppm	rcl-22 b	< LOD	105	132	83	29	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	5055	< LOD	29829	999	234	18822	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	10	< LOD	< LOD	< LOD	< LOD
1532	Rollie B7/ Fig. 36	Rock	ppm	rcl-22 1 a	< LOD	153	188	22	34	< LOD	< LOD	< LOD	11	< LOD	< LOD	163	< LOD	1597	161	< LOD	41173	< LOD	< LOD	< LOD	< LOD	< LOD	7	16	< LOD	< LOD	< LOD	< LOD
1537	Rollie B7/ Fig. 36	Rock	ppm	rcl-22 2 b	9	92	61	19	14	< LOD	156	27	51	< LOD	< LOD	120	< LOD	450	180	< LOD	120331	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD
1538	Rollie B7/ Fig. 36	Rock	ppm	rcl-22 3 a	7	130	212	14	49	33	< LOD	< LOD	25	< LOD	22.00	168	< LOD	931	219	< LOD	138758	< LOD	< LOD	56	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD

Table No. 21

Rollie Area B - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
1541	Rollie B7/ Fig. 36	Rock	ppm	rcl-22 4 b	8	162	124	19	30	16	42	< LOD	47	< LOD	< LOD	84	< LOD	207	127	< LOD	92729	< LOD	< LOD	< LOD	< LOD	< LOD	9	4	< LOD	< LOD	< LOD	< LOD
1542	Rollie B7/ Fig. 36	Rock	ppm	rcl-22a a	6	68	86	15	14	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	125	< LOD	1373	< LOD	< LOD	23119	< LOD	< LOD	< LOD	< LOD	< LOD	4	5	< LOD	< LOD	< LOD	< LOD
1544	Rollie B7/ Fig. 36	Rock	ppm	rcl-22a c	10	25	264	18	9	15	< LOD	< LOD	12	< LOD	< LOD	139	< LOD	785	< LOD	< LOD	55156	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	14	< LOD	< LOD	< LOD	< LOD
1546	Rollie B7/ Fig. 36	Rock	ppm	rcl-23 a	< LOD	< LOD	40	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	116	< LOD	209	< LOD	< LOD	195413	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1550	Rollie B7/ Fig. 36	Rock	ppm	rcl-23a b	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	15	< LOD	21	< LOD	< LOD	2481	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1556	Rollie B4/ Fig. 36	Rock	ppm	rcl-24 c	6	86	18	8	22	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	95	< LOD	254	154	< LOD	165583	< LOD	47	42	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD
1559	Rollie B4/ Fig. 36	Rock	ppm	rcl-24 1 b	< LOD	57	8	< LOD	14	< LOD	90	< LOD	< LOD	< LOD	< LOD	440	< LOD	205	< LOD	< LOD	98607	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD
1561	Rollie B4/ Fig. 36	Rock	ppm	rcl-24 2 b	< LOD	157	12	< LOD	53	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	80	< LOD	105	182	< LOD	215271	< LOD	< LOD	61	< LOD	< LOD	16	2	< LOD	< LOD	< LOD	< LOD
1562	Rollie B4/ Fig. 36	Rock	ppm	rcl-24 3 a	< LOD	127	14	< LOD	52	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	450	< LOD	299	< LOD	< LOD	68192	< LOD	< LOD	< LOD	< LOD	< LOD	8	2	< LOD	< LOD	< LOD	< LOD
1566	Rollie B4/ Fig. 36	Rock	ppm	rcl-24a c	< LOD	89	184	27	15	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	94	110	< LOD	160122	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD
1567	Rollie B4/ Fig. 36	Rock	ppm	rcl-24a d	< LOD	103	37	< LOD	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	80	< LOD	158	< LOD	< LOD	79786	< LOD	< LOD	< LOD	< LOD	< LOD	9	2	< LOD	< LOD	< LOD	< LOD
1568	Rollie B4/ Fig. 36	Rock	ppm	rcl-25 a	< LOD	89	24	11	27	< LOD	68	< LOD	< LOD	< LOD	< LOD	3708	< LOD	365	88	< LOD	134536	< LOD	< LOD	< LOD	< LOD	< LOD	11	2	< LOD	< LOD	< LOD	< LOD
1574	Rollie B4/ Fig. 36	Rock	ppm	rcl-25 1 c	8	67	20	< LOD	16	30	275	< LOD	< LOD	< LOD	< LOD	1011	< LOD	115	113	< LOD	140706	< LOD	< LOD	< LOD	< LOD	< LOD	8	2	< LOD	< LOD	< LOD	< LOD
1578	Rollie B4/ Fig. 36	Rock	ppm	rcl-25a d	< LOD	61	61	15	19	17	139	< LOD	< LOD	< LOD	< LOD	552	< LOD	130	< LOD	< LOD	107341	< LOD	< LOD	< LOD	< LOD	< LOD	4	3	< LOD	< LOD	< LOD	< LOD
1580	Rollie B4/ Fig. 36	Rock	ppm	rcl-25a 1 b	7	102	53	12	18	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	117	< LOD	123	157	< LOD	248360	< LOD	< LOD	65	< LOD	< LOD	11	3	< LOD	< LOD	< LOD	< LOD
1583	Rollie B4/ Fig. 36	Rock	ppm	rcl-25b b	6	81	22	< LOD	22	19	< LOD	< LOD	< LOD	< LOD	< LOD	235	< LOD	119	< LOD	< LOD	41378	< LOD	< LOD	< LOD	< LOD	< LOD	9	2	< LOD	< LOD	< LOD	< LOD
1585	Rollie B4/ Fig. 36	Rock	ppm	rcl-25b d	< LOD	100	75	< LOD	10	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	185	< LOD	302	< LOD	< LOD	143349	< LOD	< LOD	< LOD	< LOD	< LOD	5	3	< LOD	< LOD	< LOD	< LOD
1589	Rollie B4/ Fig. 36	Rock	ppm	rcl-25c c	6	129	14	11	39	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	120	< LOD	133	< LOD	< LOD	71862	< LOD	< LOD	< LOD	< LOD	< LOD	13	2	< LOD	< LOD	< LOD	< LOD
1591	Rollie B4/ Fig. 36	Rock	ppm	rcl-25c e	< LOD	55	9	< LOD	16	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	102	< LOD	109	< LOD	< LOD	119109	< LOD	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD
1593	Rollie B4/ Fig. 36	Rock	ppm	rcl-25d a	6	95	44	< LOD	27	18	< LOD	< LOD	< LOD	< LOD	< LOD	106	< LOD	115	< LOD	< LOD	55816	< LOD	< LOD	< LOD	< LOD	< LOD	12	5	< LOD	< LOD	< LOD	< LOD
1597	Rollie B4/ Fig. 36	Rock	ppm	rcl-25d 1 b	< LOD	100	13	< LOD	27	13	< LOD	< LOD	< LOD	< LOD	< LOD	131	< LOD	286	< LOD	< LOD	116729	< LOD	< LOD	< LOD	< LOD	< LOD	12	2	< LOD	< LOD	< LOD	< LOD
1599	Rollie B4/ Fig. 36	Rock	ppm	rcl-25d 2 b	< LOD	108	28	< LOD	25	12	< LOD	< LOD	8	< LOD	< LOD	88	< LOD	125	< LOD	< LOD	107624	< LOD	< LOD	< LOD	< LOD	< LOD	5	2	< LOD	< LOD	< LOD	< LOD

Note: <LOD denotes below level of detection.



LEGEND

Topographic Contour & Elevation
Contour interval 20 metres

Creek

Road, quad trail, trail, reclaimed

X 1615 Rock sample location and number

XRF Sampling Results are on Table No. 22

Scale 1:3,000

0 metres 150

Rollie Property Rock Samples
XRF Results (ppm)

XRF #	Zn	Cu
1607	100	36
1610	188	42
1612	288	57
1613	51	43
1615	124	70
1616	103	124
1617	78	51
1618	88	< LOD
1619	81	< LOD
1620	69	32
1621	106	659
1623	2108	267
1624	137	123
1625	1571	589
1627	652	534
1628	208	267
1630	194	158
1631	216	218
1633	179	220
1634	158	264
1636	806	363
1637	238	323
1639	206	261
1640	234	276
1642	101	1093
1643	64	380
1644	34	178
1645	40	279
1647	697	576
1649	597	484
1650	51	< LOD
1651	40	239
1653	53	76
1654	71	40
1656	59	199
1657	83	26
1658	105	59
1660	100	34
1662	83	102
1663	230	59
1664	96	< LOD
1665	99	39
1666	78	60
1667	98	34
1668	74	56
1669	67	66
1670	109	< LOD
1671	84	< LOD

Results over 100 ppm marked in red

Amended Dec, 5, 2015

BARKER MINERALS LTD.

ROLLIE CREEK AREA

Area C
Rock Sample Numbers and
Zn, Cu Geochem Results

Cariboo Mining Division, B.C.

NTS Map: 93A/11	Date: July 30, 2015
Drawn by: RT	Fig.No. 37

Table No. 22

Rollie Area C - XRF Sampling Results

XRF No.	Area / Fig. No.	Type	Units	Field No.	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
1607	Rollie C / Fig. 37	Rock	ppm	r15-01 a	< LOD	52	121	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	100	< LOD	36	< LOD	< LOD	57547	< LOD	< LOD	< LOD	< LOD	< LOD	5	3	< LOD	< LOD	< LOD	< LOD
1610	Rollie C / Fig. 37	Rock	ppm	r15-01 1 b	5	57	121	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	188	< LOD	42	< LOD	< LOD	70448	3886	< LOD	< LOD	< LOD	< LOD	5	4	< LOD	< LOD	< LOD	< LOD
1612	Rollie C / Fig. 37	Rock	ppm	r15-02 b	< LOD	56	120	< LOD	5	< LOD	< LOD	< LOD	7	< LOD	< LOD	288	< LOD	57	< LOD	< LOD	64307	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD
1613	Rollie C / Fig. 37	Rock	ppm	r15-02 c	< LOD	44	196	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	43	< LOD	< LOD	33402	< LOD	< LOD	< LOD	< LOD	< LOD	5	2	< LOD	90	54	769
1615	Rollie C / Fig. 37	Rock	ppm	r15-03 b	< LOD	45	108	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	124	< LOD	70	< LOD	< LOD	51071	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD
1616	Rollie C / Fig. 37	Rock	ppm	r15-03 c	< LOD	61	103	< LOD	7	< LOD	< LOD	< LOD	18	< LOD	< LOD	103	< LOD	124	< LOD	< LOD	95358	< LOD	< LOD	< LOD	< LOD	< LOD	5	3	< LOD	< LOD	< LOD	< LOD
1617	Rollie C / Fig. 37	Rock	ppm	r15-04 a	< LOD	52	120	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	78	< LOD	51	< LOD	< LOD	64163	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1618	Rollie C / Fig. 37	Rock	ppm	r15-04 b	< LOD	44	94	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	88	< LOD	< LOD	< LOD	< LOD	45104	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1619	Rollie C / Fig. 37	Rock	ppm	r15-05 a	< LOD	47	127	< LOD	< LOD	< LOD	< LOD	< LOD	16	< LOD	< LOD	81	< LOD	< LOD	< LOD	< LOD	67499	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1620	Rollie C / Fig. 37	Rock	ppm	r15-05 b	< LOD	58	120	< LOD	< LOD	16	< LOD	< LOD	8	< LOD	< LOD	69	< LOD	32	< LOD	< LOD	68034	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1621	Rollie C / Fig. 37	Rock	ppm	r15-06 a	< LOD	152	198	9	42	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	106	< LOD	659	< LOD	< LOD	43891	< LOD	< LOD	< LOD	< LOD	< LOD	8	6	< LOD	< LOD	< LOD	< LOD
1623	Rollie C / Fig. 37	Rock	ppm	r15-06 c	5	93	72	11	25	< LOD	< LOD	< LOD	13	< LOD	< LOD	2108	< LOD	267	154	< LOD	187573	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1624	Rollie C / Fig. 37	Rock	ppm	r15-07 a	< LOD	75	290	< LOD	14	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	137	< LOD	123	< LOD	< LOD	44617	< LOD	< LOD	< LOD	< LOD	< LOD	6	3	< LOD	< LOD	< LOD	< LOD
1625	Rollie C / Fig. 37	Rock	ppm	r15-07 b	7	85	267	< LOD	19	< LOD	< LOD	< LOD	11	< LOD	< LOD	1571	< LOD	589	165	< LOD	91913	26959	< LOD	< LOD	< LOD	< LOD	6	5	< LOD	< LOD	< LOD	< LOD
1627	Rollie C / Fig. 37	Rock	ppm	r15-08 a	< LOD	84	213	< LOD	29	< LOD	< LOD	< LOD	9	< LOD	< LOD	652	< LOD	534	< LOD	< LOD	61651	< LOD	< LOD	< LOD	< LOD	< LOD	6	4	< LOD	< LOD	< LOD	< LOD
1628	Rollie C / Fig. 37	Rock	ppm	r15-08 b	< LOD	78	197	< LOD	19	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	208	< LOD	267	< LOD	< LOD	132917	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD
1630	Rollie C / Fig. 37	Rock	ppm	r15-09 b	< LOD	64	243	< LOD	15	< LOD	< LOD	< LOD	70	< LOD	< LOD	194	< LOD	158	< LOD	< LOD	127718	< LOD	< LOD	< LOD	< LOD	< LOD	4	3	< LOD	< LOD	< LOD	< LOD
1631	Rollie C / Fig. 37	Rock	ppm	r15-09 c	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	216	< LOD	218	< LOD	< LOD	19266	1402	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1633	Rollie C / Fig. 37	Rock	ppm	r15-10 b	< LOD	59	303	< LOD	13	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	179	< LOD	220	120	< LOD	143535	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD
1634	Rollie C / Fig. 37	Rock	ppm	r15-10 c	< LOD	70	280	< LOD	15	18	< LOD	< LOD	< LOD	< LOD	< LOD	158	< LOD	264	< LOD	< LOD	110932	< LOD	< LOD	< LOD	< LOD	< LOD	4	3	< LOD	< LOD	< LOD	< LOD
1636	Rollie C / Fig. 37	Rock	ppm	r15-11 b	12	44	11	11	13	< LOD	73	< LOD	16	< LOD	< LOD	806	< LOD	363	< LOD	< LOD	78798	< LOD	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD
1637	Rollie C / Fig. 37	Rock	ppm	r15-11 c	< LOD	26	3	< LOD	10	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	238	< LOD	323	< LOD	< LOD	3513	162	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD
1639	Rollie C / Fig. 37	Rock	ppm	r15-12 b	10	62	41	21	< LOD	< LOD	824	< LOD	125	< LOD	< LOD	206	< LOD	261	< LOD	< LOD	63665	< LOD	< LOD	< LOD	< LOD	< LOD	7	2	< LOD	< LOD	< LOD	< LOD
1640	Rollie C / Fig. 37	Rock	ppm	r15-12 c	30	53	43	20	8	< LOD	291	15	82	< LOD	< LOD	234	< LOD	276	< LOD	< LOD	72469	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD
1642	Rollie C / Fig. 37	Rock	ppm	r15-13 b	10	56	25	< LOD	16	< LOD	39	16	< LOD	< LOD	< LOD	101	< LOD	1093	166	< LOD	269230	< LOD	149	124	< LOD	< LOD	9	< LOD	< LOD	< LOD	< LOD	< LOD
1643	Rollie C / Fig. 37	Rock	ppm	r15-13 c	14	121	20	< LOD	37	16	32	11	< LOD	< LOD	< LOD	64	< LOD	380	163	< LOD	142326	344	< LOD	< LOD	< LOD	< LOD	18	< LOD	< LOD	< LOD	< LOD	< LOD
1644	Rollie C / Fig. 37	Rock	ppm	r15-13 1 a	46	73	15	< LOD	43	11	27	6	< LOD	< LOD	< LOD	34	< LOD	178	< LOD	< LOD	11915	215	< LOD	< LOD	< LOD	< LOD	15	2	< LOD	< LOD	< LOD	< LOD
1645	Rollie C / Fig. 37	Rock	ppm	r15-13 1 b	40	108	14	7	47	9	< LOD	9	< LOD	< LOD	< LOD	40	< LOD	279	110	< LOD	77298	271	< LOD	< LOD	< LOD	< LOD	20	< LOD	< LOD	< LOD	< LOD	< LOD
1647	Rollie C / Fig. 37	Rock	ppm	r15-13 2 a	17	65	15	10	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	697	< LOD	576	788	< LOD	142760	< LOD	37	38	< LOD	< LOD	6	5	< LOD	< LOD	< LOD	< LOD
1649	Rollie C / Fig. 37	Rock	ppm	r15-13 2 c	20	72	10	< LOD	30	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	597	< LOD	484	620	< LOD	146608	< LOD	34	< LOD	< LOD	< LOD	11	4	< LOD	< LOD	< LOD	< LOD
1650	Rollie C / Fig. 37	Rock	ppm	r15-13 3 a	< LOD	67	4	< LOD	16	11	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	< LOD	< LOD	< LOD	8786	< LOD	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD
1651	Rollie C / Fig. 37	Rock	ppm	r15-13 3 b	< LOD	34	12	< LOD	9	8	217	< LOD	< LOD	8	< LOD	40	< LOD	239	< LOD	< LOD	7529	420	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD
1653	Rollie C / Fig. 37	Rock	ppm	r15-14 b	< LOD	38	13	< LOD	5	4	17	< LOD	18	< LOD	< LOD	53	< LOD	76	< LOD	< LOD	17140	284	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1654	Rollie C / Fig. 37	Rock	ppm	r15-14 c	5	175	11	< LOD	25	17	54	< LOD	70	< LOD	< LOD	71	< LOD	40	< LOD	< LOD	39671	< LOD	< LOD	< LOD	< LOD	< LOD	17	2	< LOD	< LOD	< LOD	< LOD
1656	Rollie C / Fig. 37	Rock	ppm	r15-14 1 b	< LOD	34	6	< LOD	14	15	70	21	< LOD	< LOD	< LOD	59	< LOD	199	< LOD	< LOD	47735	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
1657	Rollie C / Fig. 37	Rock	ppm	r15-14 1 c	< LOD	34	8	< LOD	13	< LOD	276	< LOD	< LOD	< LOD	< LOD	83	< LOD	26	< LOD	< LOD	10525	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD
1658	Rollie C / Fig. 37	Rock	ppm	r15-15 a	4	76	150	< LOD	9	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	105	< LOD	59	< LOD	< LOD	59816	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD
1660	Rollie C / Fig. 37	Rock	ppm	r15-15 c	< LOD	74	160	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	100	< LOD	34	< LOD	< LOD	69733	< LOD	< LOD	< LOD	< LOD	< LOD	4	3	< LOD	< LOD	< LOD	< LOD
1662	Rollie C / Fig. 37	Rock	ppm	r15-16 b	< LOD	73	300	10	6	13	< LOD	< LOD	25	< LOD	< LOD	83	< LOD	102	< LOD	< LOD	82523	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD
1663	Rollie C / Fig. 37	Rock	ppm	r15-16 c	6	16	120	< LOD	18	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	230	< LOD	59	< LOD	< LOD	140873	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1664	Rollie C / Fig. 37	Rock	ppm	r15-17 a	< LOD	72	249	< LOD	3	< LOD	< LOD	< LOD	8	< LOD	< LOD	96	< LOD	< LOD	< LOD	< LOD	54100	< LOD	< LOD	< LOD	< LOD	< LOD	5	3	< LOD	< LOD	< LOD	< LOD
1665	Rollie C / Fig. 37	Rock	ppm	r15-17 b	< LOD	70	252	8	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	99	< LOD	39	< LOD	< LOD	58285	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD
1666	Rollie C / Fig. 37	Rock	ppm	r15-17 c	< LOD	51	189	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	78	< LOD	60	< LOD	< LOD	110568	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD
1667	Rollie C / Fig. 37	Rock	ppm	r15-18 a	< LOD	83	179	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	98	< LOD	34	< LOD	< LOD	71142	< LOD	< LOD	< LOD	< LOD	< LOD	5	4	< LOD	< LOD	< LOD	< LOD
1668	Rollie C / Fig. 37	Rock	ppm	r15-18 b	< LOD	45	190	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	74	< LOD	56	< LOD	< LOD	132992	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD
1669	Rollie C / Fig. 37	Rock	ppm	r15-18 c	< LOD	47	68	< LOD	10	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	67	< LOD	66	< LOD	< LOD	238628	< LOD	41	44	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
1670	Rollie C / Fig. 37	Rock	ppm	r15-18 1 a	< LOD	86	172	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	109	< LOD	< LOD	< LOD	< LOD	80739	< LOD	< LOD	< LOD	< LOD	< LOD	4	4	< LOD	< LOD	< LOD	< LOD
1671	Rollie C / Fig. 37	Rock	ppm	r15-18 1 b	< LOD	77	152	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	84	< LOD	< LOD	< LOD	< LOD	112176	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD

Note: <LOD denotes below level of detection.