



ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: **Geological and Geochemical Work – Assessment Report on the Doreen Project, Cariboo Mining District, British Columbia**

TOTAL COST: **\$15,463.00**

AUTHOR(S): **Rein Turna**

SIGNATURE(S): **“Signed”**

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S):

STATEMENT OF WORK EVENT NUMBER(S)/DATE(S) : **5511854 (May 30, to July 14, 2014) & 5533288 (June 1 to November 1, 2014)**

YEAR OF WORK: **2014**

PROPERTY NAME: **Doreen**

CLAIM NAME(S) (on which work was done) **847427, 847435 & 10200862**

COMMODITIES SOUGHT: **Gold, Silver & Copper**

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: **N/K**

MINING DIVISION: **Cariboo**

BCGS: **093A/07W**

LATITUDE **52° 17' 30”**

LONGITUDE **120° 57'**

UTM Zone **10N** EASTING **640000** NORTHING **5797000**

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**)

Upper Triassic, Lower Jurassic, Andesitic Volcanics, Gold, Silver & Copper

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS

GEOLOGICAL & GEOCHEMICAL

**ASSESSMENT REPORT
on the**

DOREEN PROJECT

Cariboo Mining Division, British Columbia

BCGS 93A/07W
120° 57' West Longitude
52° 17' 30" North Latitude
640000E & 5797000N



for

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

Prepared by:

Rein Turna

March 9, 2015
Amended October 12, 2015



Figure No. 1. Google satellite image showing the location of the Doreen property relative to several of Barker Minerals' other mineral properties and QR and Mount Polley mines.

1.0 SUMMARY

Two hundred nine rock and soil samples were collected over an area of gossanous outcrops containing quartz veins in the central portion of the Doreen property. Samples were anomalous in copper, zinc and gold. The limited scope of the sampling program does not permit general conclusions. However, follow up of the anomalous geochemistry and continued exploration of the property is warranted.

TABLE OF CONTENTS

	Page
1.0 SUMMARY	i
2.0 INTRODUCTION	1
3.0 PROPERTY DESCRIPTION and LOCATION	1
4.0 PHYSIOGRAPHY and ACCESSIBILITY	3
5.0 HISTORY	3
5.1 Work Done in 1974	3
5.2 Work Done in 1981	4
5.3 Work Done in 1983	4
5.4 Work Done in 1984	4
5.5 Work Done in 1984-85	5
5.6 Work Done in 1984	5
5.7 Work Done in 1987	5
5.8 Work Done in 1988	6
5.9 Work Done in 1989	6
5.10 Work Done in 1990	6
5.11 Work Done in 2010	7
5.12 Work Done in 2012	7
6.0 GEOLOGY	7
6.1 Regional Geology	7
6.2 Local Geology	8
6.3 Economic Target	9
7.0 2014 EXPLORATION SUMMARY	11
7.1 XRF Analysis Method	11
7.2 Geochemical Sampling and Results	11
8.0 CONCLUSIONS	12
9.0 RECOMMENDATIONS	12

LIST of TABLES

Table No. 1 Area A – XRF Sampling Results	after Fig. No. 6
Table No. 1a Area A – Sample Coordinates and Descriptions	see Appendix E
Table No. 2 Area B – XRF Sampling Results	after Fig. No. 7
Table No. 2a Area B – Sample Coordinates and Descriptions	see Appendix E

LIST of FIGURES

	Page No.
Figure No. 1 Google image of the Doreen Property	i
Figure No. 2 Barker Minerals Ltd. Doreen Property Location	2
Figure No. 3 Barker Minerals Ltd. Doreen Claims with Tenure Numbers	2
Figure No. 4 Doreen Property Regional Geology	8
Figure No. 5 Doreen Property Key Map of 2014 Sampling Areas	after pg. 12
Figure No. 6 Doreen Property Area A Sample Locations	after pg. 12
Figure No. 6a Doreen Property Detail A1 Zn, Cu Geochemistry	after pg. 12
Figure No. 7 Doreen Property Area B Sample Locations	after pg. 12
Figure No. 7a Doreen Property Detail B1 Zn, Cu Geochemistry	after pg. 12

LIST of APPENDICES

Appendix A	References
Appendix B	Analytical Method
Appendix C	Statement of Authors' Qualifications
Appendix D	Statement of Expenditures
Appendix E	Sample Coordinates and Descriptions

2.0 INTRODUCTION

This report describes the work done on the Doreen property area and provides results of rock and soil sampling done by Barker Minerals Ltd. in 2014.

In this report chemical abbreviations are used for the elements discussed. The elements and abbreviations are:

Au Gold
Cu Copper
Zn Zinc

other abbreviations:

ppb parts per billion
ppm parts per million
XRF x-ray florescence

3.0 PROPERTY DESCRIPTION and LOCATION

The Doreen Property consists of contiguous claims outlined in Figure No. 3. – Barker Minerals Ltd. Doreen claims with tenure numbers:

847427
847435
847437
847438
847439
1020862

The mineral claims comprising the Doreen property are located 30 km east of the town of Horsefly, British Columbia. The mineral claims are located in the Cariboo Mining Division in British Columbia and are 100% owned by Barker Minerals Ltd. of Prince George, B.C.

The geographic coordinates of the Doreen property are:
52° 17' 30" North Latitude and 120° 57' West Longitude or
640000 E and 5797000 N UTM coordinates (NAD 83).
The relevant map is: N.T.S. Map No. 93A/07W.



Figure No. 2 Barker Minerals Ltd. Doreen property location.

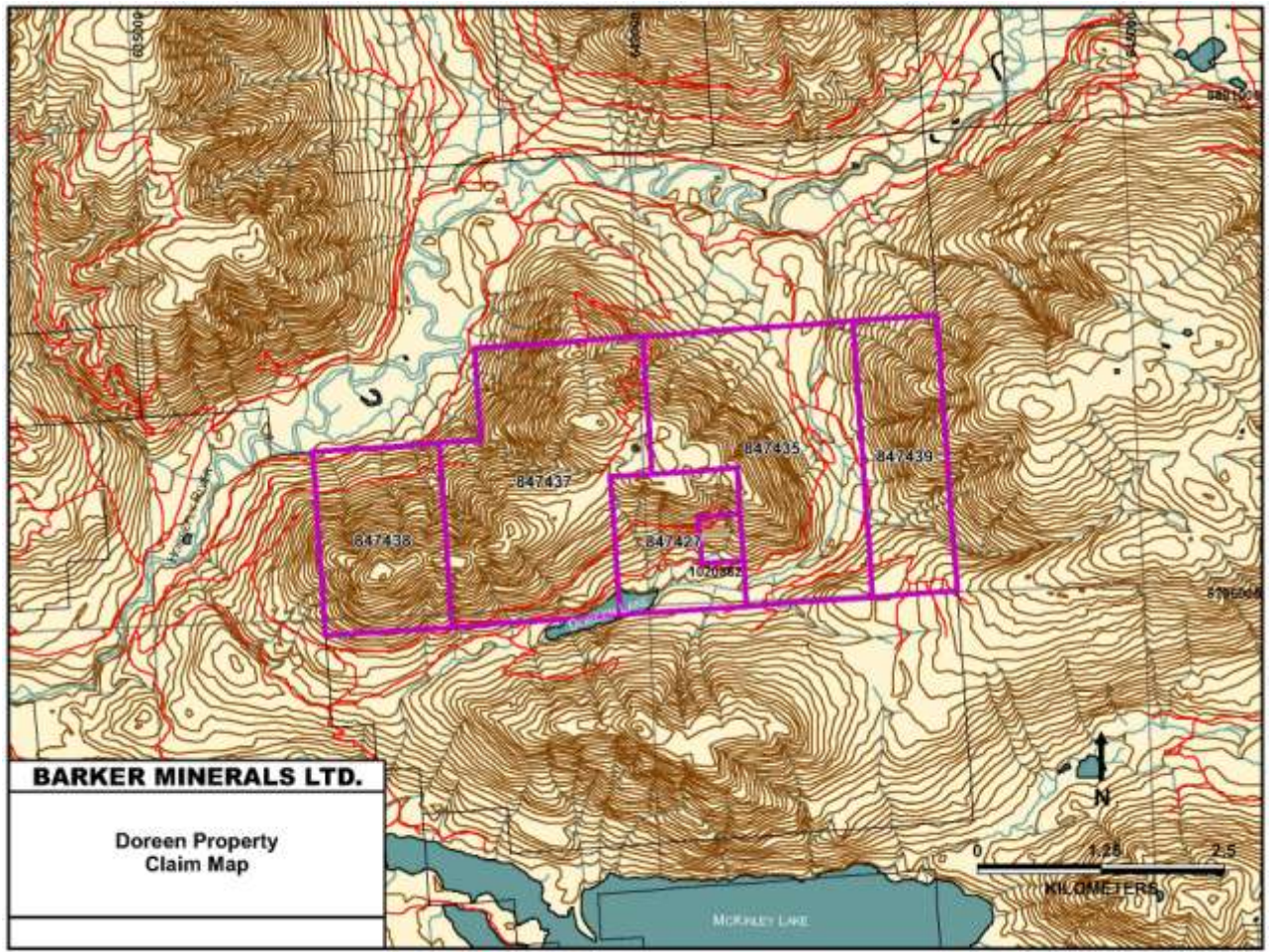


Figure No.3 Barker Minerals Ltd. Doreen claims with tenure numbers.

4.0 PHYSIOGRAPHY and ACCESSIBILITY

The following description in *italics*, is sourced from Doyle, L.E., (2013).

The property is situated regionally in the Interior Plateau physiographic area. Glacial drift of various depths occur on the property with outcrop scarce except in the higher elevation areas where a moderate amount of outcrop is exposed and will be mapped in follow up programs. Overburden is thin in the eastern part of the claims but increase in depth to the west.

The climate is typical for the central interior, with warm summers and moderately cold winters. Annual precipitation is around 40 centimetres.

The project area has been ravaged by beetle bug kill and is being actively logged for fir, spruce and pine in the area, principally during winters, which has created significant road access to the project areas.

The claims area covers moderately dissected, rolling hills near the transition between the Interior Plateau on the west and the Cariboo Mountains. on the east. Relief is about 500 m, from Doreen Lake (950 m elev.) to the hill on the north (1,550 m elev.)

Forests of cedar, fir, balsam and spruce cover the eastern and southern claims area. These have been logged in part recently. A large burn covers the remainder of the claims, and it has light to moderate second growth.

The south-facing slope north of the east end of Doreen Lake has been burned and logged. A network of old skid trails and recent bulldozer trails built by Eureka Resources, Inc. reaches the south-central part of the Dorfly 2 claim where most of the exploration work has been done.

The Doreen Property is situated some 85 km east of Williams Lake, British Columbia, within National Topographic System area 93A/7W, and are centered at 120° 57'W longitude and 52° 17'30"N latitude (Figure No. 1) Road access to the property is east for 55 kilometers on the paved road from 150 Mile House to Horsefly River for about 30 km to a branch road that goes south up Doreen Creek to Doreen Lake.

5.0 HISTORY

5.1 Work done in 1974.

The Minister of Mines Annual Report for 1974 (GEM 1974, pg 239) reports geological mapping and 62 soil samples collected on the DO claims on the north side of Doreen Lake at the 4,000 foot elevation. Disseminated pyrite and chalcopyrite occurred where diorite intrudes Jurassic sedimentary rocks. The work was done by Dome Exploration (Canada) Ltd. and Newconex Canadian Exploration Ltd. There are no records known of the results of this or any other work done before 1981.

5.2 Work done in 1981.

The relevant report is Assessment Report 10118 by Belik, G.D., 1981.

Work was done on the Dor Claims owned by Keron Holdings Ltd. 330 soil samples collected over a 3.5 line-km sampling grid had scattered anomalous Cu and Au. It was deemed there was a potential for porphyry-type Cu/Au mineralization. Follow up mapping and prospecting and rock and soil sampling was recommended.

5.3 Work done in 1983.

The relevant report is Assessment Report 11905 by Kerr, J.R., 1983

Work was done on the Dor Claims owned by Eureka Resources Inc. A 1,000 m long, E-W striking, Au anomaly was indicated by the soil survey. This coincided with a conductor anomaly indicated by the VLF-EM survey done over 3,000 m on the established grid. 887 soil samples over a grid and 45 rock samples were collected; these were analyzed for Au only. A sample of surficial fragmental ferricrete had 4,800 ppb Au. Some boulders of massive pyrrhotite, pyrite and chalcopyrite in the ferricrete assayed 0.022 to 0.155 oz/T Au.

The 1,000 m E-W geochemical and conductor anomaly paralleled a strong fracture and shear trend in outcrops. This suggested the anomaly was possibly related to replacement type mineralization in a structural system, The possibility of stratabound VMS mineralization was not ruled out.

Trenching, 500 m of diamond drilling and further soil sampling and an extension of the VLF-EM survey was recommended.

5.4 Work done in 1984.

The relevant report is Assessment Report 13172 by Baerg R.J., and Bradish, L., 1984. Noranda Exploration Co. Ltd. conducted diamond drilling, geological, geochemical and geophysical surveys over the Dor claims, under option from the owners, Eureka Resources Inc. The property was now titled the Doreen Lake Property.

144 soil profile samples were collected and analyzed for base and precious metals. Fairly good correlations between Au, Cu and Mo were established and the known Au anomaly was substantiated.

HLEM, MAG and IP geophysical surveys were performed. The results suggested the E-W anomaly target was possibly related to the presence of a mineralized shear zone or narrow alteration zone.

Two short diamond drill holes, totaling 143 m, were done. The drilling determined the E-W conductor and Au geochemical anomaly discovered by Eureka the previous year was related to zones of disseminated and massive pyrrhotite. The controlling structures appeared to be open fractures or shears. The target zone, encountered in both holes, was 5.6 m and 11.0 m in true thickness. Core recovery was poor, averaging 70-80%, in broken rock. The zone contained

pyrrhotite, with minor pyrite and trace chalcopyrite as massive veins and disseminations. The core in the zone had low Au values.

Mechanical trenching was attempted but was curtailed prematurely due to steep slopes and shallow overburden.

In the end, it was deemed the 1,000 m E-W Au anomaly and conductor, discovered by Eureka the previous year, was related to isolated pods of Cu-Au bearing iron sulphides. No further work was recommended.

5.5 Work done in 1984-1985.

Work was resumed on the Dor claims by Eureka Resources Inc., as Noranda had apparently let go their option on the property. The new work was not reported in public assessment reports at the time, though it was evidently described in private company Summary reports. K.V. Campbell (Ass. Rpt. 17089, pgs. 15-16 and Fig. No. 7, 1988) provides some information:

Some of the core from Noranda's drill program in 1984 was re-sampled. Further soil and rock sampling was done. Trenching and chip sampling in 1985 uncovered several narrow bands of massive pyrrhotite and pyrite. A sample of massive sulphide float had 68,000 ppb Au. A rock chip sample had 12,550 ppb Au. Other rock samples had Au values of several hundred or thousand ppb.

5.6 Work done in 1984.

The relevant report is Assessment Report 13339 by Wells, R.A., 1984.

Work was done on the HFR claims owned by Mr. Maurice Mathieu. These claims were staked in 1983 and worked by Mr. Mathieu during Sept.-Oct., 1984. The HFR claims covered a portion of the pre-existing Dor claims, worked by Noranda in 1984. The claim maps in the relevant assessment reports suggest the overlapping properties may have been partially in conflict.

400 soil samples were collected on the HFR property along reconnaissance traverses and analyzed for Au. The sample location map suggests some of the soils were inadvertently collected on the area of Noranda's Doreen Lake Property. There were no significant results in any case and no further work on HFR was recommended.

5.7 Work done in 1987.

The relevant report is Assessment Report 17089 by Campbell, K.V., 1988.

Work was done on the Doreen Lake Property still owned by Eureka Resources Inc. The property consisted of the original Dor claims, staked in 1981. The deposit type sought at this stage was Au-bearing pyritic stockworks and disseminated pyrite in altered volcanic rocks, similar to the QR gold mine, 70 km to the northwest. Work in 1987 consisted mainly of geological mapping and modeling. A few rock and soil samples were collected for thin section and geochemical analysis. The work resulted in a comprehensive description of the geology.

The soil samples affirmed the presence of the known E-W Au soil anomaly. A good positive correlation was observed between Au and Ag, Fe, Mo and Cu, with Cu and Fe having the best correlation with Au. No such correlation existed for Pb, V or Co.

Though it was concluded that the geochemistry for Doreen did not appear the same as that at the QR deposit, there remained a possibility that Au mineralization had a genetic relationship with a mapped diorite stock nearby to the south. Fractures, shears, breccias and otherwise permeable zones were considered to be the likely types of ore trap on Doreen. More extensive geological mapping and prospecting was recommended to discover such structural traps and possible alteration zones which, at QR, coincide with the main ore zone. A two-stage exploration program was recommended to include mapping, VLF-EM and MAG surveys and drilling.

5.8 Work done in 1988.

The relevant report is Assessment Report 17905 by Leishman, D.A., 1988.

Mechanical trenching was done on the Doreen Lake Property (Dor claims) by Eureka Resources Inc. Two trenches, approximately 50 m each, were excavated. The work was hampered by steep terrain and locally deep overburden. 27 rock samples, collected from the trenches, had no important Au geochemical results, the highest value being 21 ppb.

Steep terrain prevented the trenches being excavated near to the known Au soils anomaly. It was recommended diamond drilling would be the best way to properly test the Au soils anomaly in the future.

5.9 Work done in 1989.

The relevant report is Assessment Report 19551 by Barker, G.E., and Bysouth, G.D., 1990.

Gibraltar Mines. Ltd. conducted diamond drilling over the Dor claims under option from the owners, Eureka Resources Inc. The property was now titled the Dor Mineral Claim Group, which included the claims owned by Eureka and some new claims owned by Gibraltar. Six drill holes (1,214 m) were completed. The drilling target was the inferred bedrock source of the large Au soil anomaly previously outlined by Eureka, and to determine the geological nature of the sulphide mineralization within and near the Au soil anomaly.

It was concluded that the drill program results indicated a plutonic porphyry mineralizing system was responsible for the geochemical anomaly. An IP geophysical survey was recommended to be done over most of the property and resulting anomalies be tested by drilling.

5.10 Work done in 1990.

The relevant report is Assessment Report 21291 by Barker, G.E., 1991

The assessment report states that Gibraltar Mines. Ltd. conducted an IP geophysical survey (totaling 12,000 m) and diamond drilling (totaling 1,067 m) over the Dor claims, under option from the owners, Eureka Resources Inc. The results of only one drill hole (214 m) were presented in the assessment report, though a statement was provided "no significant widths of ore grade material were encountered." Graphite and disseminated sulphides, in the hole reported on, were deemed sufficient to produce an IP anomaly. None of the IP survey was presented. The

Statement of Expenditures was for only \$8,362.65. The conclusion stated “no further work would be recommended within the general area around [the] drill hole.”

5.11 Work done in 2010.

The relevant report is Assessment Report 31633 by Doyle, L.E., 2010.

Work was done on the Dorfly claims (Dorfly Project) by owner L.E. Doyle. These new claims covered the entire area of the former Dor Claims of Eureka Resources within a larger overall area. The old access road was refurbished and grid lines were cut for soil sampling. The purpose was to perform comprehensive surveys in the near future in a new effort to assess the 1,000 m E-W Au geochemical and EM conductor anomaly discovered in 1983 by Eureka Resources.

5.12 Work done in 2012.

The relevant report is Assessment Report 33621 by Doyle, L.E., 2013.

Barker Minerals Ltd. staked a new group of mineral claims (Doreen Project) over the area of the former Dorfly and Dor claims on the north side of Doreen Lake. 55 soil samples and 2 rock samples were collected in the area of the 1,000 m E-W Au anomaly from the 1983 survey. 22 of the soil samples were anomalous in Au, as determined by XRF analysis, a semi-quantitative method. The XRF analysis method can determine anomalies of low, medium or high intensity; conventional assay methods could subsequently determine accurate grades. It was recommended that geological, geochemical and geophysical surveys and drilling be done over the Doreen property to provide a definitive assessment of the 1,000 m anomaly, which was not adequately tested in previous work.

6.0 GEOLOGY

6.1 Regional Geology

The geological descriptions *in italics* below are sourced from Doyle, L.E. (2013).

The area referred to as the Quesnel Gold Belt lies within the Quesnel Trough, a linear belt of early Mesozoic volcanic and sedimentary rocks lying between the Omineca Crystalline Belt (early Paleozoic and Precambrian metasedimentary rocks) on the east and the Pinchi Geanticline (Paleozoic Cache Creek Group) on the west (Figure No. 4).

The Quesnel Trough in the section is composed of alkalic volcanics, volcanoclastics and sedimentary rocks intruded by comagmatic stocks and dike complexes (Campbell, 1978). The basal unit of the Trough is of Upper Triassic black argillite, located along the eastern boundary of the Trough and representing a back arc basinal facies.

Above the argillite unit lie a succession of augite porphyry breccias and flows with subordinate interbedded argillites. This area in turn is overlain by volcanoclastics and argillites of Upper Triassic and Lower Jurassic age.

Several volcanic centers emerged in the Lower Jurassic. These are recognized by subaerial volcanic flows and composite lenses of sandstone, grit and conglomerate (Saleken and Simpson (1984). Between Horsefly Lake and Horsefly River, Panteleyev (1987) considers

that felsic-clast conglomerates mark a series of small grabens, which may be part of a series of larger, northwesterly trending grabens along the medial axis of a volcanic arc. This same structural zone could have controlled emplacement of volcanic centers.

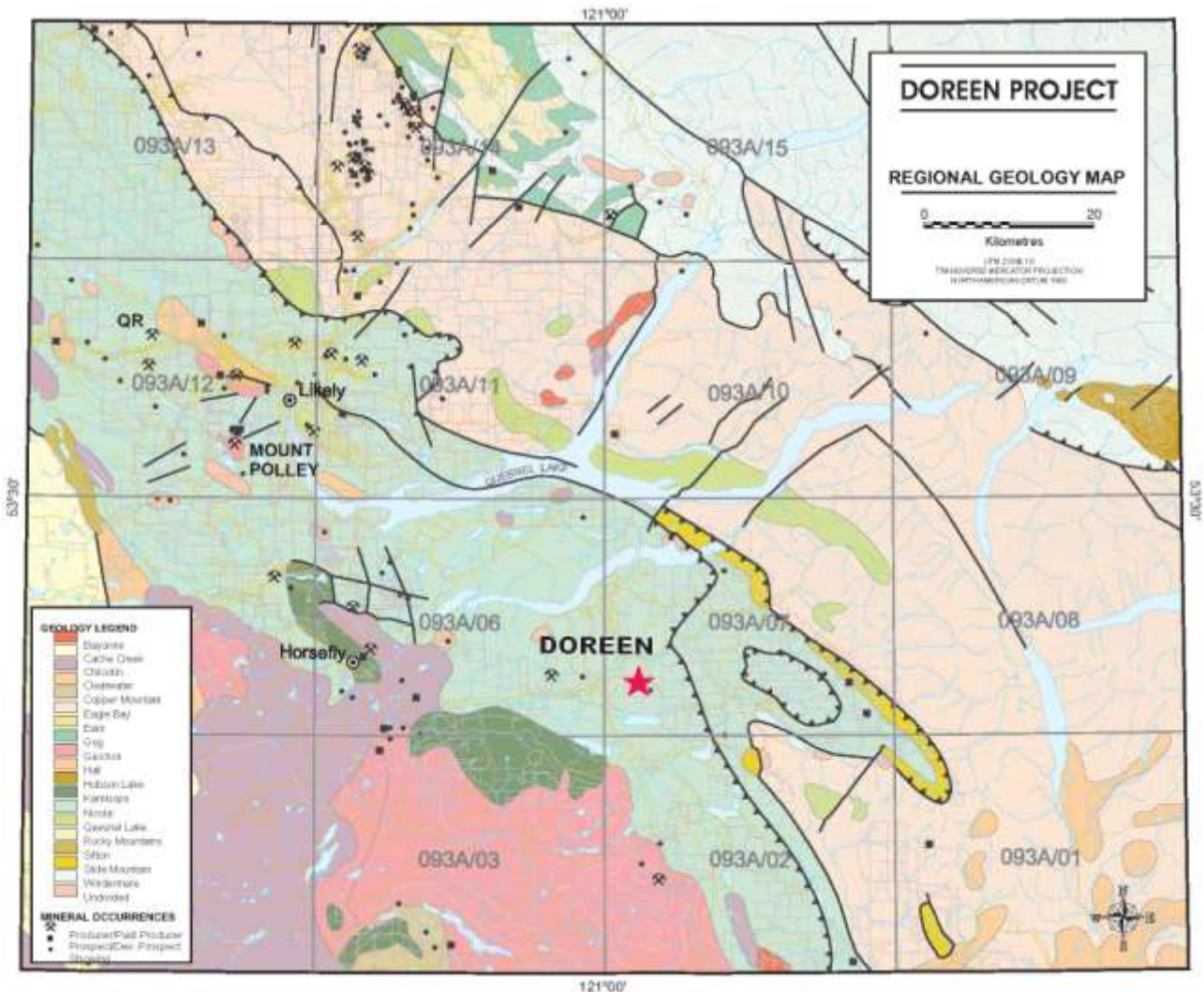


Figure No.4 Regional Geology.

6.2 Local Geology

The Doreen claims are underlain by Upper Triassic – Lower Jurassic interbedded andesitic volcanics and argillites, which have been intruded by at least one small plug of quartz diorite north of Doreen Lake.

The black argillites have been hornfelsed into hard, flinty material, which is highly shattered, sheared and brecciated. Fine laminations are discernible in a few places and a fine fracture cleavage filled with quartz was noted in one case. Iron oxide coatings are common and some outcrops are thickly coated with gossan. The argillites have locally been bleached to light gray and in some places show partial silicification. Fine quartz stringers are common but not pervasive, as are iron oxide and fine pyrite-filled fractures. Where both quartz and pyrite stringers are present pyrite crosscuts quartz.

The volcanic rocks are predominantly hornblende andesite with subordinate hornblende – pyroxene andesite. All those seen by the author in the main work area are flows, breccias or possibly volcanoclastics. In most cases the groundmass was either so fine grained, glassy and opaque or so altered the rocks could not be readily classified. Some did have the appearance of being dike rock (slightly coarser grained, less porphyritic) with a texture intermediate between typical flows and intrusives.

Feldspar is extensively saussuritized and sericitized. The groundmass has been variously altered to an assemblage of carbonate, chlorite, iron oxides, and less commonly, minor epidote. Some rocks have been silicified, with abundant cryptocrystalline light gray quartz and quartz-filled stringers. Fine pyrite is ubiquitous, coating joint surfaces, forming irregular blebs to ½ cm, disseminations and filling fine fractures.

The quartz diorite to the north of Doreen Lake is of fine to medium grained, pale green pyroxene set in feldspar groundmass that includes some intergranular quartz..It would be useful to know the extent of the plug or stock and if the mineralogy or alteration is zoned.

The structure has been mapped as interbedded volcanic and sedimentary rocks striking about 040°. The few bedding measurements made confirm this general strike and indicate a dip of 50-60° to the northeast.

6.3 Economic Target

The geological descriptions in *italics* below are sourced from Doyle (2010).

Three general types of gold deposits are possible on the project, gold-bearing veins, stratabound occurrences and copper-gold porphyry type deposits.

The Doreen occurrence is classed as vein type. There are crosscutting vein-like bodies of massive pyrrhotite and pyrite in the area, some parts of which do carry gold. However, there is scarcity of megascopic quartz veining and the Doreen occurrence should not be confused with the gold-quartz veins in the Upper Triassic rock units to the east.

The largest and most developed gold deposits are associated with the early Jurassic plutons, namely the Cariboo-Bell deposit and the QR deposit. The Cariboo-Bell (Mount Polley) deposit, 9 km southwest of Likely, has mineable reserves of 117 million tons grading 0.31% Cu and 0.012 oz Au/ton. Mineralization is mainly confined to high level, intrusive breccia zones within an alkalic laccolith of early Jurassic age emplaced at the site of an Upper Triassic eruptive center (Saleken and Simpson, 1984).

The QR deposit, 15 km northwest of Likely, has a mineral inventory of about 1.1 million tons grading 0.2 oz Au/ton. Gold mineralization is located within a 300 m wide alteration halo about the QR stock in volcanoclastics, blocky basaltic conglomerate and breccia, and hornfelsed sediments. The QR stock has diorite margin and monzonite core (Fox et al, 1986).

There are two types of ore present at the QR deposit: pyritic stockworks in propylitized basalts and disseminated pyrite in massive, propylitized basaltic tuffs. The alteration assemblage includes variable amounts of pyrite, chlorite, fine-grained disseminated epidote, epidote-rich selvages on pyrite-carbonate veinlets, and thin pyrite-epidote coatings on fractures (Fox et al, 1986).

Fox et al have summarized the events as follows. They are repeated in full, as they could be directly applicable to an understanding of the mineralization on the Dor claims. The three stages are:

- 1. 'Mafic submarine volcanics of shoshonitic (alkalic) composition are deposited from fissure style eruptions. No textural zoning within the basaltic pile is present to indicate any central volcanic center. During waning stages of the mafic phase, a brief volcanic hiatus allows development of shelf-like limestones and calcareous sediments. Remnant heat flow from the mafic volcanics or perhaps the initial development of the central volcanic centers present during the subsequent felsic volcanic phase results in local fumarolic activity. This activity results in pyrite-carbonate alteration of basaltic units near the top of the pile. Pyrite precipitates forming fine-grained framboidal, colloform masses and bedded textures accompanied by sparry calcite cement. Traces of chalcopyrite in this horizon and local beds of massive pyrite suggest that massive sulphide deposits may have formed at this time. Gold is not present at this stage.*

2. Rapidly rising, differentiating, silica-poor diorite stocks begin to intrude the volcanic pile. Felsic breccias and flows are erupted from central volcanoes. Fragments of the stock and the surrounding basaltic rocks are often taken up in eruptive breccia flows. Felsic rocks quickly grade outward from volcanic centers into distal volcanoclastic and epiclastic equivalents. Possible auriferous exhalative horizons may form at this time within proximal felsic strata.

- 3. Eventually the alkalic stock, now strongly differentiated, intrudes its own volcanic extrusives. Possible caldera collapse provides a plumbing system for a convection system of heated, acidic, oxidizing meteoric and/or magmatic fluids. Gold is taken into solution from the surrounding rock mass or contributed directly from magmatic fluids. When gold-laden solutions encounter the pyrite-carbonate horizon, formed in Stage 1, the strong pH- Eh barrier precipitates gold at the reaction front. Higher in the convective system no favorable host rock is present and the system diffuses into a large, low grade porphyry copper deposit.'*

It follows from the above descriptions and models presented that gold exploration in the Quesnel Gold Belt should then focus on semi-conformable, stratabound mineralization hosted by permeable volcanoclastic or sedimentary rocks, preferably calcareous tuffs and siltstones, and developed in propylitic alteration zones about alkalic plugs, stocks and dikes. Major faults could have played a part in the mineralization, in so far as volcanic centers could be preferentially developed in grabens along a volcanic axis.

7.0 2014 EXPLORATION SUMMARY

7.1 XRF Analysis Method

A total of 209 samples (171 rock, 38 soil) were collected in 2014 areas designated Area A and Area B (Figure Nos. 6 and 7). Most rock and soil analyses were done in the field though many samples were collected for cleaning or drying before analysis by XRF at Barker Minerals' field office in Likely.

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

7.2 Geochemical Sampling and Results

Soil and rock samples were collected along reconnaissance lines along overgrown roads and off road. Gossanous outcrop locations were sampled relatively intensively at approximately 5 to 10 m intervals, generally across the strike of the local lithology.

In Area A, soils were anomalous in Cu up to 259 ppm and Zn up to 192 ppm. Rock sample results for Cu and Zn were 2,400 ppm and 632 ppm, respectively. Rock sample no. 494 had 23 ppm Au. No soil sample was collected adjacent to this sample. The cause of this Au anomaly is not known at this time. Arsenic was spottily anomalous, with the highest values in rock being 373 ppm and 240 ppm, with accompanying anomalous Cu. Zinc was locally anomalous in rocks and soils. Sample locations and results for Area A are in Figure Nos. 6 and 6a and Table No. 1.

In Area B, soils were anomalous in Cu up to 366 ppm and Zn up to 370 ppm. Rock sample results for Cu and Zn were 2,656 ppm and 389 ppm, respectively. Soil sample no. 577 had 10 ppm Au, with accompanying anomalies in Zn and Cu. No rock sample was collected adjacent to this sample. The cause of this Au anomaly is also not known at this time. Sample locations and results for Area B are in Figure No. 7 and 7a and Table No. 2.

8.0 CONCLUSIONS

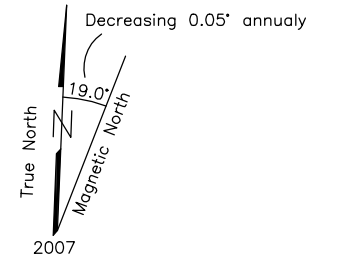
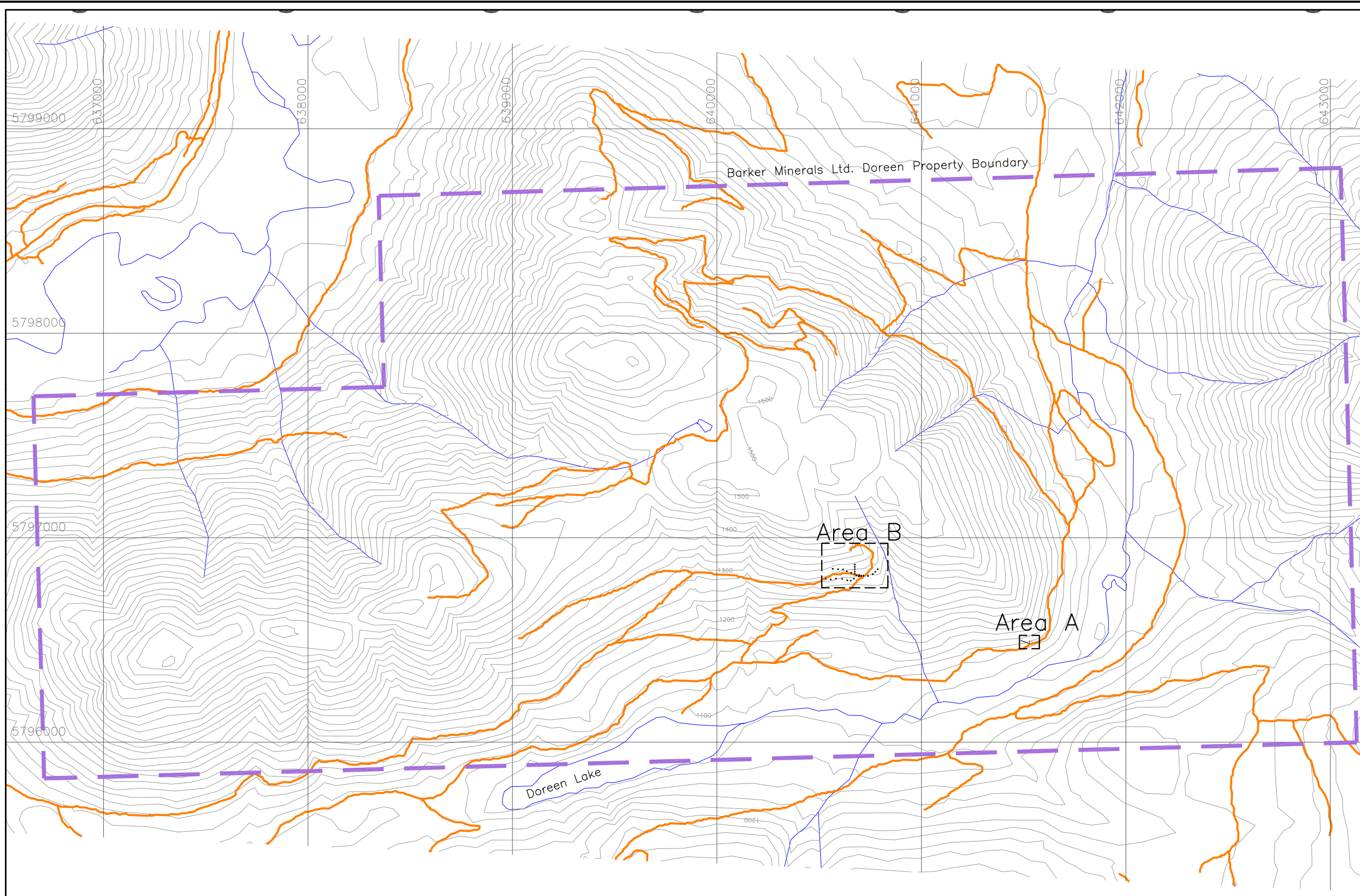
The areas of the Doreen property that were sampled had numerous anomalous values of Cu and Zn soil and rock samples. High values of Au (23 ppm and 10 ppm) occurred in a rock and a soil. The sampled areas were underlain by gossanous bedrock containing sulphides and quartz veins were present.

The limited scope of the sampling program does not permit general conclusions. However, follow up of the anomalous geochemistry and continued exploration of the property is warranted.

More extensive and intensive sampling and geological mapping is required in order to follow up these anomalous results and determine the cause of the mineralization.




9.0 RECOMMENDATIONS

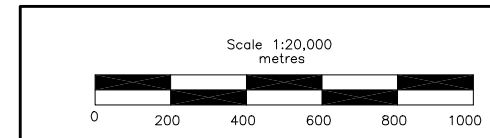
Continued sampling and mapping is recommended in Areas A and B and outward from these areas. The bounds of the quartz diorite plug should be determined and its relationship to the gossan and mineralization.



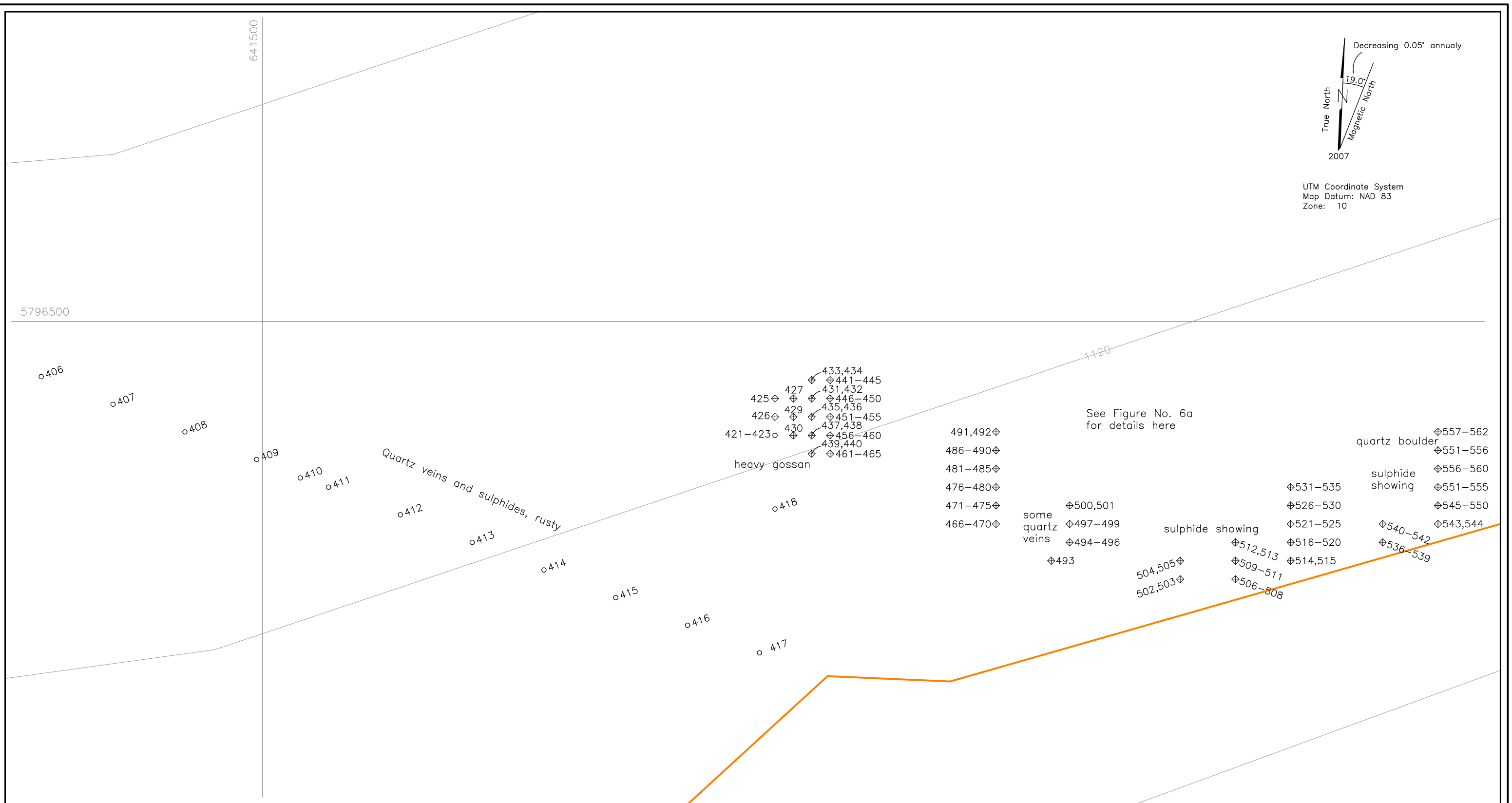
UTM Coordinate System
 Map Datum: NAD 83
 Zone: 10

LEGEND

-  Topographic Contour & Elevation
Contour interval 20 metres
-  Creek, pond
-  Road



BARKER MINERALS LTD.	
DOREEN PROPERTY	
Keymap of 2014 Sampling Areas Areas A and B	
Cariboo Mining Division, B.C.	
NTS Map: 93A/7W	Date: Jan. 7, 2015
Drawn by: RT	Fig.No. 5



LEGEND

1000 Topographic Contour & Elevation
Contour interval 20 metres

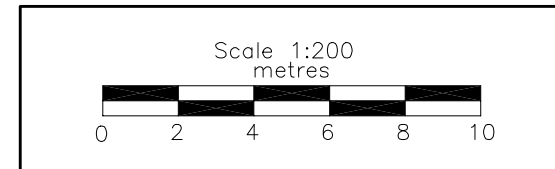
Road

o418 Soil sample site and number

⊕493 Rock sample site and number

Amended Oct. 12, 2015

XRF sampling results are on Table No. 1



BARKER MINERALS LTD.

DOREEN PROPERTY

Area A
Sample Locations

Cariboo Mining Division, B.C.

NTS Map: 93A/7W

Date: Mar. 4, 2015

Drawn by: RT

Fig.No. 6

Ace Property Sample XRF Results (ppm)					
XRF #	Zn	Cu	XRF #	Zn	Cu
418	114	70	444	71	932
421	75	200	445	58	110
422	67	105	446	85	572
423	66	144	447	59	221
425	69	440	448	81	827
426	59	1150	449	43	526
427	54	316	450	89	202
429	70	174	451	40	268
430	42	418	452	52	178
431	48	531	453	53	548
432	76	321	454	60	269
433	44	202	455	44	200
434	46	368	456	36	618
435	61	208	457	89	802
436	62	166	458	136	274
437	46	266	459	97	1059
438	47	291	460	101	229
439	56	387	461	44	643
440	65	364	462	49	89
441	47	362	463	37	541
442	55	559	464	55	158
443	66	376	465	56	2400

Ace Property Sample XRF Results (ppm)					
XRF #	Zn	Cu	XRF #	Zn	Cu
466	28	72	484	37	<LOD
467	40	63	485	60	129
468	60	152	486	59	<LOD
469	53	99	487	77	135
470	116	196	488	49	50
471	50	58	489	36	33
472	42	76	490	46	120
473	29	<LOD	491	30	33
474	62	35	492	26	40
475	70	84	493	25	320
476	90	325	494	18	54
477	36	71	495	31	497
478	58	102	496	33	50
479	77	116	497	51	96
480	52	102	498	132	408
481	34	45	499	43	173
482	34	127	500	88	85
483	101	122	501	74	30

Ace Property Sample XRF Results (ppm)					
XRF #	Zn	Cu	XRF #	Zn	Cu
502	48	69	519	47	<LOD
503	72	492	520	28	72
504	129	63	521	60	158
505	42	42	522	72	209
506	82	133	523	17	54
507	64	89	524	42	55
508	76	147	525	50	47
509	67	367	526	43	128
510	47	1051	527	73	141
511	44	54	528	33	163
512	41	116	529	60	135
513	49	<LOD	530	58	330
514	119	122	531	92	424
515	137	106	532	54	122
516	52	77	533	52	126
517	179	270	534	85	329
518	42	95	535	62	179

Ace Property Sample XRF Results (ppm)		
XRF #	Zn	Cu
536	59	115
537	36	59
538	46	83
539	59	131
540	27	35
541	48	67
542	39	48
543	243	143
544	472	416
545	632	938
546	337	405
547	43	146
548	313	442
549	62	339
550	105	220
551	177	209
552	184	348
553	59	159
554	57	123
555	67	142
556	159	221
557	35	40
558	61	52
559	129	298
560	41	<LOD
561	27	26
562	45	39

Results of interest marked in red
 <LOD denotes below level of detection

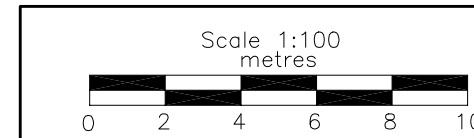


LEGEND

- 418 Soil sample site and number
- ◇ 493 Rock sample site and number

Decreasing 0.05° annually
 True North
 Magnetic North
 19.0°
 2007
 UTM Coordinate System
 Map Datum: NAD 83
 Zone: 10

XRF sampling results are on Table No. 1



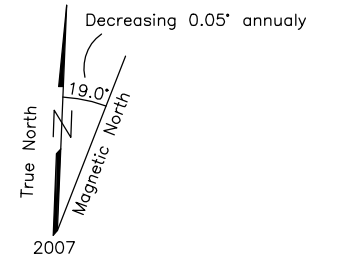
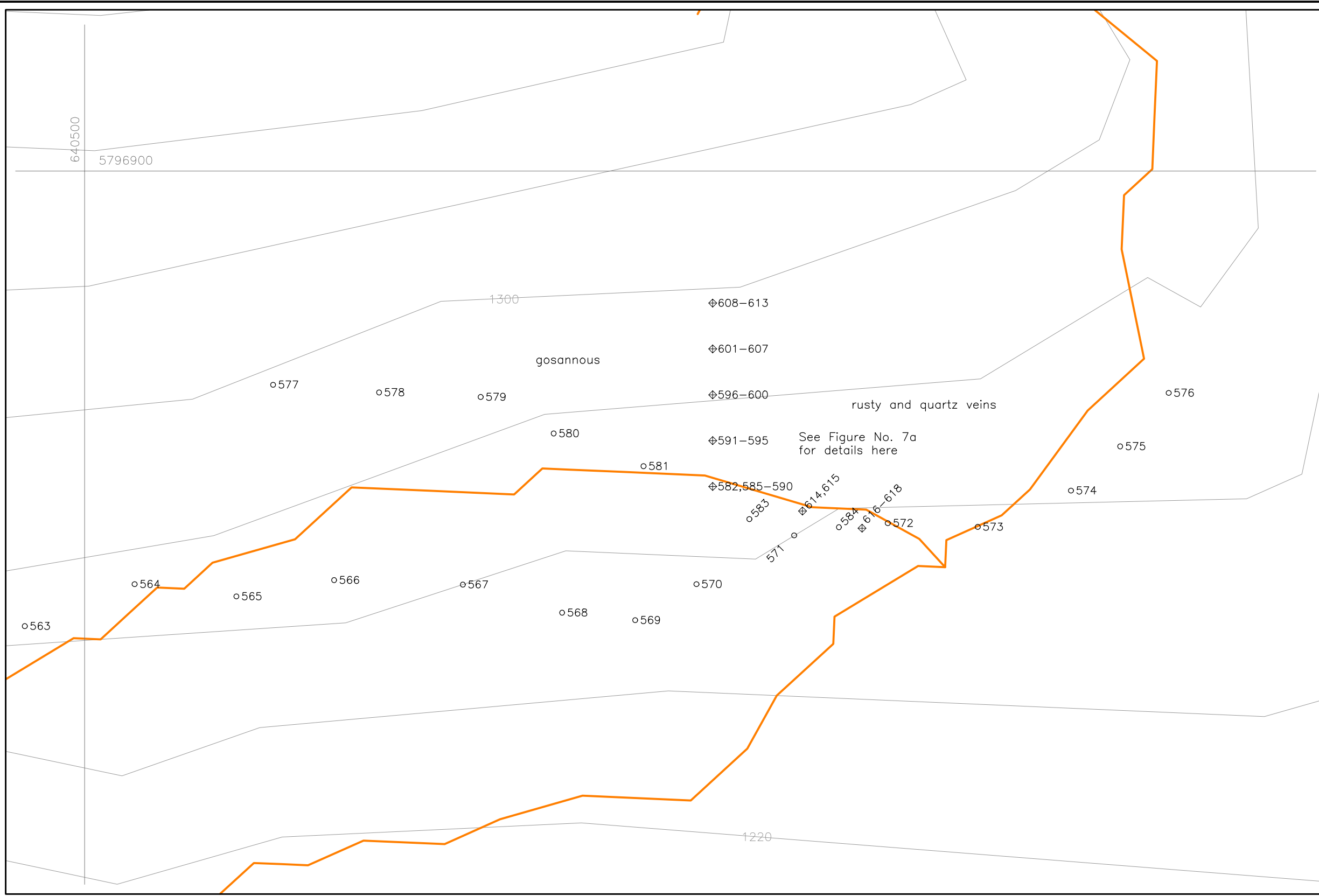
BARKER MINERALS LTD.	
DOREEN PROPERTY	
Detail A1	
Sample Locations	
and Zn, Cu Geochemistry (ppm)	
Cariboo Mining Division, B.C.	
NTS Map: 93A/7W	Date: Oct 12, 2015
Drawn by: RT	Fig.No. 6a

Table No. 1
Doreen Area A - XRF Sampling Results

XRF No.	Fig. No. / Area	Type	Units	SAMPLE	Mo	Zr	Sr	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti	
457	Fig 6 / Area A	Rock	ppm	dor 14-01 oc	< LOD	28	75	19	31	< LOD	< LOD	15	< LOD	< LOD	89	< LOD	802	< LOD	< LOD	155033	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD	
458	Fig 6 / Area A	Rock	ppm	dor 14-01 oc	< LOD	37	109	12	25	25	< LOD	14	< LOD	< LOD	136	< LOD	274	< LOD	< LOD	187635	< LOD	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD	
459	Fig 6 / Area A	Rock	ppm	dor 14-01 oc	7	15	56	8	24	27	< LOD	< LOD	< LOD	< LOD	97	178	1059	< LOD	< LOD	294674	< LOD	< LOD	< LOD	< LOD	< LOD	6	4	< LOD	< LOD	< LOD	< LOD	
460	Fig 6 / Area A	Rock	ppm	dor 14-01 oc	7	45	76	7	< LOD	< LOD	< LOD	13	< LOD	< LOD	101	< LOD	229	< LOD	656	212310	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD	
461	Fig 6 / Area A	Rock	ppm	dor 14-01 oc	< LOD	24	87	37	21	< LOD	< LOD	< LOD	< LOD	< LOD	44	171	643	< LOD	< LOD	131808	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
462	Fig 6 / Area A	Rock	ppm	dor 14-01 oc	< LOD	27	76	16	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	89	< LOD	< LOD	234809	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD	
463	Fig 6 / Area A	Rock	ppm	dor 14-01 oc	< LOD	21	72	25	19	< LOD	< LOD	< LOD	< LOD	< LOD	37	137	541	< LOD	< LOD	168351	< LOD	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD	< LOD
464	Fig 6 / Area A	Rock	ppm	dor 14-01 oc	7	33	60	21	< LOD	< LOD	< LOD	12	< LOD	< LOD	55	< LOD	158	< LOD	< LOD	236760	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
465	Fig 6 / Area A	Rock	ppm	dor 14-01 oc	7	30	95	32	< LOD	< LOD	< LOD	7	< LOD	< LOD	56	< LOD	2400	< LOD	< LOD	121930	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
466	Fig 6 / Area A	Rock	ppm	dor 14-02 oc	< LOD	45	27	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	28	< LOD	72	159	< LOD	269919	< LOD	38	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
467	Fig 6 / Area A	Rock	ppm	dor 14-02 oc	5	80	48	41	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	40	< LOD	63	114	< LOD	212298	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	111	100	2259	
468	Fig 6 / Area A	Rock	ppm	dor 14-02 oc	< LOD	< LOD	9	< LOD	22	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	152	< LOD	< LOD	307524	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
469	Fig 6 / Area A	Rock	ppm	dor 14-02 oc	5	80	67	21	< LOD	< LOD	< LOD	11	< LOD	< LOD	53	< LOD	99	< LOD	< LOD	156746	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
470	Fig 6 / Area A	Rock	ppm	dor 14-02 oc	< LOD	45	81	12	< LOD	< LOD	< LOD	16	< LOD	< LOD	116	< LOD	196	< LOD	< LOD	95441	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
471	Fig 6 / Area A	Rock	ppm	dor 14-02 oc	< LOD	81	342	38	< LOD	< LOD	< LOD	9	< LOD	< LOD	50	< LOD	58	< LOD	220	26818	< LOD	< LOD	< LOD	< LOD	< LOD	10	2	< LOD	< LOD	< LOD	< LOD	< LOD
472	Fig 6 / Area A	Rock	ppm	dor 14-02 oc	< LOD	44	129	25	18	< LOD	< LOD	< LOD	< LOD	< LOD	42	< LOD	76	< LOD	< LOD	65809	< LOD	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD	< LOD
473	Fig 6 / Area A	Rock	ppm	dor 14-02 oc	< LOD	65	95	46	16	< LOD	< LOD	< LOD	< LOD	< LOD	29	< LOD	< LOD	< LOD	< LOD	110459	< LOD	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD	< LOD
474	Fig 6 / Area A	Rock	ppm	dor 14-02 oc	< LOD	74	306	42	14	< LOD	< LOD	13	< LOD	< LOD	62	< LOD	35	< LOD	< LOD	58139	< LOD	< LOD	< LOD	< LOD	< LOD	7	2	< LOD	< LOD	< LOD	< LOD	< LOD
475	Fig 6 / Area A	Rock	ppm	dor 14-02 oc	< LOD	8	55	8	32	< LOD	< LOD	< LOD	< LOD	< LOD	70	< LOD	84	< LOD	650	45073	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
476	Fig 6 / Area A	Rock	ppm	dor 14-02 oc	9	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	90	< LOD	325	< LOD	< LOD	336424	< LOD	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
477	Fig 6 / Area A	Rock	ppm	dor 14-02 oc	5	77	170	58	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	36	< LOD	71	< LOD	< LOD	71286	< LOD	< LOD	< LOD	< LOD	< LOD	7	3	< LOD	< LOD	< LOD	< LOD	< LOD
478	Fig 6 / Area A	Rock	ppm	dor 14-02 oc	< LOD	68	55	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	102	< LOD	< LOD	169125	< LOD	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
479	Fig 6 / Area A	Rock	ppm	dor 14-02 oc	< LOD	34	182	22	25	< LOD	< LOD	188	< LOD	< LOD	77	< LOD	116	< LOD	330	72885	< LOD	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD	< LOD
480	Fig 6 / Area A	Rock	ppm	dor 14-02 oc	< LOD	28	313	10	16	< LOD	< LOD	17	< LOD	< LOD	52	< LOD	102	< LOD	< LOD	31700	< LOD	< LOD	< LOD	< LOD	< LOD	5	2	< LOD	< LOD	< LOD	< LOD	< LOD
481	Fig 6 / Area A	Rock	ppm	dor 14-02 oc	< LOD	67	229	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	34	< LOD	45	< LOD	< LOD	33765	< LOD	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD	< LOD
482	Fig 6 / Area A	Rock	ppm	dor 14-03 oc	< LOD	< LOD	1025	< LOD	28	< LOD	< LOD	7	< LOD	< LOD	34	< LOD	127	< LOD	< LOD	14560	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
483	Fig 6 / Area A	Rock	ppm	dor 14-03 oc	< LOD	9	216	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	101	< LOD	122	< LOD	< LOD	18588	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
484	Fig 6 / Area A	Rock	ppm	dor 14-03 oc	< LOD	< LOD	1566	< LOD	32	< LOD	< LOD	< LOD	< LOD	< LOD	37	< LOD	< LOD	< LOD	< LOD	7432	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
485	Fig 6 / Area A	Rock	ppm	dor 14-03 oc	< LOD	< LOD	1419	4	42	< LOD	< LOD	< LOD	< LOD	< LOD	60	< LOD	129	< LOD	< LOD	31369	4556	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
486	Fig 6 / Area A	Rock	ppm	dor 14-03 oc	< LOD	21	27	8	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	< LOD	< LOD	< LOD	156500	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
487	Fig 6 / Area A	Rock	ppm	dor 14-03 oc	7	8	22	6	30	< LOD	15	13	< LOD	< LOD	77	< LOD	135	< LOD	< LOD	196939	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD
488	Fig 6 / Area A	Rock	ppm	dor 14-03 oc	< LOD	30	46	28	< LOD	< LOD	< LOD	31	< LOD	< LOD	49	< LOD	50	< LOD	< LOD	122021	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
489	Fig 6 / Area A	Rock	ppm	dor 14-03 oc	< LOD	78	80	66	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	36	< LOD	33	< LOD	< LOD	53679	< LOD	< LOD	< LOD	< LOD	< LOD	5	2	< LOD	< LOD	< LOD	< LOD	< LOD
490	Fig 6 / Area A	Rock	ppm	dor 14-03 oc	7	7	8	< LOD	23	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	120	< LOD	< LOD	80556	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
491	Fig 6 / Area A	Rock	ppm	dor 14-03 oc	< LOD	68	139	45	< LOD	< LOD	< LOD	9	< LOD	< LOD	30	< LOD	33	< LOD	< LOD	113727	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD
492	Fig 6 / Area A	Rock	ppm	dor 14-03 oc	< LOD	36	12	18	< LOD	< LOD	< LOD	6	< LOD	< LOD	26	< LOD	40	< LOD	< LOD	117237	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
493	Fig 6 / Area A	Rock	ppm	dor 14-03 oc	< LOD	37	10	22	< LOD	71	< LOD	< LOD	< LOD	< LOD	25	< LOD	320	205	< LOD	313000	< LOD	71	61	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
494	Fig 6 / Area A	Rock	ppm	dor 14-03 oc	< LOD	4	20	5	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	23	< LOD	54	< LOD	< LOD	92696	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
495	Fig 6 / Area A	Rock	ppm	dor 14-03 oc	< LOD	45	52	38	14	< LOD	< LOD	< LOD	< LOD	< LOD	31	< LOD	497	< LOD	< LOD	69761	< LOD	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
496	Fig 6 / Area A	Rock	ppm	dor 14-03 oc	< LOD	58	71	41	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	33	< LOD	50	< LOD	< LOD	56710	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
497	Fig 6 / Area A	Rock	ppm	dor 14-03 oc	7	36	85	26	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51	< LOD	96	< LOD	< LOD	58405	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
498	Fig 6 / Area A	Rock	ppm	dor 14-03 oc	< LOD	20	26	10	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	132	< LOD	408	< LOD	< LOD	294790	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
499	Fig 6 / Area A	Rock	ppm	dor 14-04 oc	< LOD	26	89	10	< LOD	< LOD	19	< LOD	< LOD	< LOD	43	< LOD	173	221	< LOD	230264	< LOD	39	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
500	Fig 6 / Area A	Rock	ppm	dor 14-04 oc	5	23	494	6	19	< LOD	< LOD	< LOD	< LOD	< LOD	88	< LOD	85	< LOD	< LOD	49815	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
501	Fig 6 / Area A	Rock	ppm	dor 14-04 oc	< LOD	33	227	23	17	< LOD	< LOD	6	< LOD	< LOD	74	< LOD	30	< LOD	< LOD	66492	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD</		

Table No. 1
Doreen Area A - XRF Sampling Results

XRF No.	Fig. No. / Area	Type	Units	SAMPLE	Mo	Zr	Sr	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti	
504	Fig 6 / Area A	Rock	ppm	dor 14-05 oc	5	37	231	22	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	129	< LOD	63	< LOD	< LOD	37945	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
505	Fig 6 / Area A	Rock	ppm	dor 14-06 oc	< LOD	55	148	50	14	< LOD	< LOD	15	< LOD	< LOD	42	< LOD	42	< LOD	< LOD	66762	< LOD	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD	< LOD
506	Fig 6 / Area A	Rock	ppm	dor 14-06 oc	< LOD	27	58	14	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	82	< LOD	133	< LOD	< LOD	189258	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
507	Fig 6 / Area A	Rock	ppm	dor 14-06 oc	< LOD	32	44	14	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	89	< LOD	< LOD	178394	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
508	Fig 6 / Area A	Rock	ppm	dor 14-06 oc	< LOD	12	23	5	< LOD	< LOD	< LOD	15	< LOD	< LOD	76	< LOD	147	< LOD	816	237501	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD
509	Fig 6 / Area A	Rock	ppm	dor 14-06 oc	< LOD	61	297	10	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	67	< LOD	367	< LOD	< LOD	102116	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD
510	Fig 6 / Area A	Rock	ppm	dor 14-06 oc	< LOD	18	36	13	30	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	1051	< LOD	< LOD	271305	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD
511	Fig 6 / Area A	Rock	ppm	dor 14-06 oc	< LOD	33	65	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	44	< LOD	54	< LOD	< LOD	146727	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
512	Fig 6 / Area A	Rock	ppm	dor 14-06 oc	< LOD	47	53	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	41	< LOD	116	126	< LOD	220704	< LOD	30	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD
513	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	28	64	13	< LOD	< LOD	< LOD	10	< LOD	< LOD	49	< LOD	< LOD	< LOD	155094	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
514	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	32	56	24	< LOD	77	< LOD	22	< LOD	< LOD	119	< LOD	122	< LOD	< LOD	219675	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
515	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	30	16	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	137	< LOD	106	< LOD	< LOD	135695	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD
516	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	56	14	60	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	52	< LOD	77	< LOD	< LOD	88606	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
517	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	19	37	12	< LOD	< LOD	< LOD	9	< LOD	< LOD	179	< LOD	270	90	< LOD	223086	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD
518	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	45	77	28	< LOD	< LOD	< LOD	23	< LOD	< LOD	42	< LOD	95	103	< LOD	191141	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
519	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	49	48	28	18	< LOD	< LOD	10	< LOD	< LOD	47	< LOD	< LOD	< LOD	121794	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD
520	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	51	31	38	< LOD	< LOD	< LOD	29	< LOD	< LOD	28	< LOD	72	< LOD	< LOD	180680	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
521	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	20	31	11	< LOD	< LOD	< LOD	55	< LOD	< LOD	60	< LOD	158	< LOD	< LOD	289938	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
522	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	24	40	15	32	< LOD	< LOD	< LOD	< LOD	< LOD	72	< LOD	209	< LOD	< LOD	281418	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD
523	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	4	18	< LOD	< LOD	< LOD	< LOD	113	< LOD	< LOD	17	< LOD	54	< LOD	< LOD	58832	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
524	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	65	78	49	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	42	< LOD	55	< LOD	< LOD	68271	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
525	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	15	131	11	17	< LOD	< LOD	< LOD	< LOD	< LOD	50	< LOD	47	< LOD	< LOD	40798	< LOD	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD	< LOD
526	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	15	25	7	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	43	< LOD	128	< LOD	590	321191	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
527	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	26	46	13	20	< LOD	< LOD	< LOD	< LOD	< LOD	73	< LOD	141	< LOD	< LOD	191415	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD
528	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	5	92	11	66	22	< LOD	< LOD	< LOD	< LOD	< LOD	33	< LOD	163	< LOD	< LOD	44858	< LOD	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD	< LOD
529	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	42	53	35	< LOD	< LOD	< LOD	12	< LOD	< LOD	60	< LOD	135	82	< LOD	173121	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
530	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	10	20	12	19	23	< LOD	< LOD	21	< LOD	< LOD	58	< LOD	330	< LOD	< LOD	160397	< LOD	< LOD	< LOD	< LOD	< LOD	8	2	< LOD	< LOD	< LOD	< LOD	< LOD
531	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	29	19	35	16	< LOD	28	< LOD	88	< LOD	< LOD	92	< LOD	424	< LOD	1112	343168	< LOD	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
532	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	32	16	29	< LOD	< LOD	< LOD	22	< LOD	< LOD	54	< LOD	122	< LOD	< LOD	229041	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
533	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	52	148	19	< LOD	< LOD	< LOD	14	< LOD	< LOD	52	< LOD	126	< LOD	< LOD	202721	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD
534	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	28	25	23	< LOD	< LOD	< LOD	24	< LOD	< LOD	85	< LOD	329	< LOD	< LOD	229545	< LOD	< LOD	< LOD	< LOD	< LOD	5	2	< LOD	< LOD	< LOD	< LOD	< LOD
535	Fig 6 / Area A	Rock	ppm	dor 14-07 oc	< LOD	24	58	9	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	79	< LOD	< LOD	209460	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
536	Fig 6 / Area A	Rock	ppm	dor 14-08 oc	< LOD	26	56	13	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	115	< LOD	< LOD	148134	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
537	Fig 6 / Area A	Rock	ppm	dor 14-08 oc	< LOD	29	42	22	20	< LOD	< LOD	< LOD	< LOD	< LOD	36	< LOD	59	< LOD	< LOD	167221	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
538	Fig 6 / Area A	Rock	ppm	dor 14-08 oc	< LOD	169	105	51	17	< LOD	< LOD	8	< LOD	< LOD	46	< LOD	83	< LOD	< LOD	90762	< LOD	< LOD	< LOD	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
539	Fig 6 / Area A	Rock	ppm	dor 14-08 oc	< LOD	17	7	5	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	59	< LOD	131	< LOD	< LOD	314770	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD
540	Fig 6 / Area A	Rock	ppm	dor 14-08 oc	< LOD	52	88	52	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	27	< LOD	35	< LOD	< LOD	87754	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	145	54	1655	< LOD
541	Fig 6 / Area A	Rock	ppm	dor 14-08 oc	< LOD	64	8	40	18	< LOD	< LOD	< LOD	< LOD	< LOD	48	< LOD	67	< LOD	< LOD	59033	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
542	Fig 6 / Area A	Rock	ppm	dor 14-08 oc	< LOD	18	5	8	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	39	< LOD	48	< LOD	< LOD	257557	< LOD	41	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
543	Fig 6 / Area A	Rock	ppm	dor 14-09 oc	15	75	190	36	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	243	< LOD	143	< LOD	< LOD	68471	< LOD	< LOD	< LOD	< LOD	< LOD	4	3	< LOD	< LOD	< LOD	< LOD	< LOD
544	Fig 6 / Area A	Rock	ppm	dor 14-09 oc	7	57	156	23	13	< LOD	< LOD	7	< LOD	< LOD	472	< LOD	416	< LOD	< LOD	74120	2837	< LOD	< LOD	< LOD	< LOD	4	3	< LOD	< LOD	< LOD	< LOD	< LOD
545	Fig 6 / Area A	Rock	ppm	dor 14-09 oc	4	50	178	12	< LOD	< LOD	< LOD	8	< LOD	< LOD	632	< LOD	938	< LOD	257	41740	6298	< LOD	< LOD	< LOD	< LOD	5	4	< LOD	< LOD	< LOD	< LOD	< LOD
546	Fig 6 / Area A	Rock	ppm	dor 14-09 oc	14	50	210	12	< LOD	< LOD	< LOD	23	< LOD	< LOD	337	< LOD	405	< LOD	< LOD	71555	2854	< LOD	< LOD	< LOD	< LOD	4	3	< LOD	< LOD	< LOD	< LOD	< LOD
547	Fig 6 / Area A	Rock	ppm	dor 14-09 oc	8	30	44	29	< LOD	< LOD	< LOD	23	< LOD	< LOD	43	< LOD	146	< LOD	< LOD	227609	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
548	Fig 6 / Area A	Rock	ppm	dor 14-09 oc	7	27	48	23	< LOD	64	< LOD	21	< LOD	< LOD	313	< LOD	442	< LOD	< LOD	162357	< LOD											



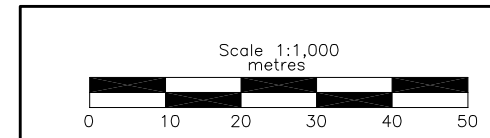
UTM Coordinate System
Map Datum: NAD 83
Zone: 10

LEGEND

- 1000 Topographic Contour & Elevation
Contour interval 20 metres
- Road

- 418 Soil sample site and number
- ◊585 Rock sample site and number

XRF sampling results are on Table No. 2



Amended Oct. 12, 2015

BARKER MINERALS LTD.

DOREEN PROPERTY

**Area B
Sample Locations**

Cariboo Mining Division, B.C.

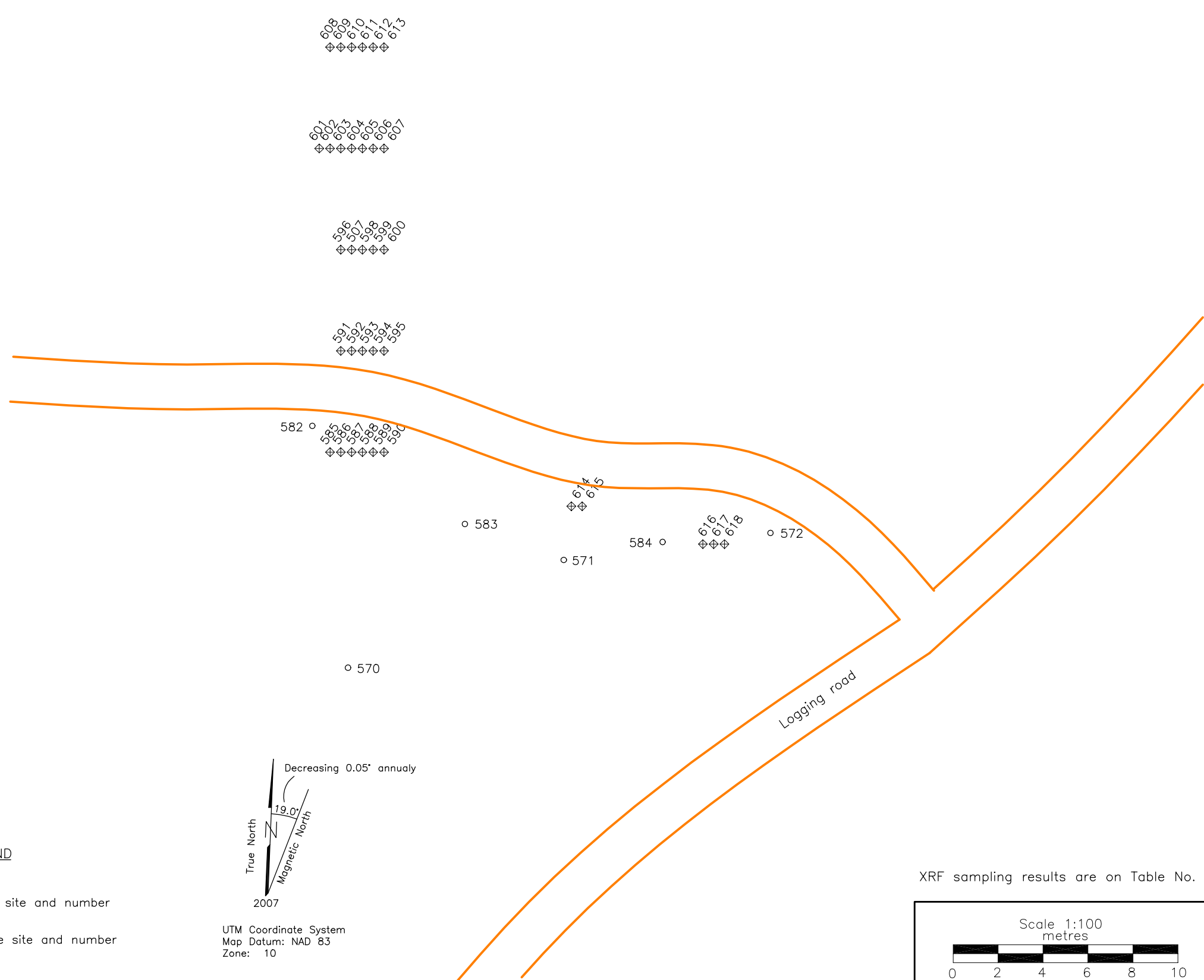
NTS Map: 93A/7W

Date: Mar. 4, 2015

Drawn by: RT

Fig.No. 7

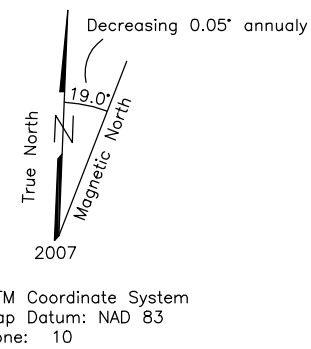
Ace Property Sample XRF Results (ppm)		
XRF #	Zn	Cu
570	184	110
571	119	216
572	172	94
583	110	366
584	109	124
585	55	84
586	59	<LOD
587	48	170
588	48	77
589	30	317
590	38	282
591	77	248
592	88	125
593	36	85
594	40	385
595	212	<LOD
596	41	235
597	66	245
598	389	580
599	109	145
600	34	96
601	51	351
602	131	212
603	21	884
604	24	106
605	45	51
606	39	357
607	73	564
608	36	207
609	63	297
610	67	294
611	84	2656
612	193	2471
613	43	129
614	43	89
615	157	286
616	95	212
617	33	116
618	65	159



Results of interest marked in red
 <LOD denotes below level of detection

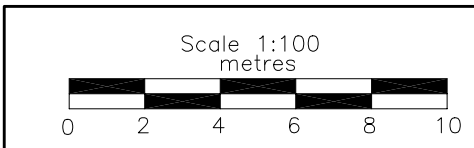
LEGEND

- 583 Soil sample site and number
- ◇ 585 Rock sample site and number



UTM Coordinate System
 Map Datum: NAD 83
 Zone: 10

XRF sampling results are on Table No. 2



BARKER MINERALS LTD.	
DOREEN PROPERTY	
Detail B1	
Sample Locations	
and Zn, Cu Geochemistry (ppm)	
Cariboo Mining Division, B.C.	
NTS Map: 93A/7W	Date: Oct. 12, 2015
Drawn by: RT	Fig.No. 7a

Table No. 2
Doreen Area B - XRF Sampling Results

XRF No.	Fig. No. / Area	Type	Units	SAMPLE	Mo	Zr	Sr	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	Fig 7 / Area B	Rock	ppm	dor r oc 14-02	< LOD	37	188	12	19	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	297	78	< LOD	101261	< LOD	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD
610	Fig 7 / Area B	Rock	ppm	dor r oc 14-02	< LOD	41	43	7	26	< LOD	< LOD	< LOD	< LOD	< LOD	67	178	294	< LOD	< LOD	173084	< LOD	< LOD	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD
611	Fig 7 / Area B	Rock	ppm	dor r oc 14-02	< LOD	< LOD	41	< LOD	< LOD	29	22	< LOD	< LOD	< LOD	84	< LOD	2656	< LOD	< LOD	272534	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
612	Fig 7 / Area B	Rock	ppm	dor r oc 14-02	< LOD	54	17	3	< LOD	36	< LOD	< LOD	< LOD	< LOD	193	< LOD	2471	< LOD	< LOD	271735	3564	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD
613	Fig 7 / Area B	Rock	ppm	dor r oc 14-02	< LOD	53	247	15	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	43	< LOD	129	< LOD	< LOD	79662	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD
614	Fig 7 / Area B	Rock	ppm	dor r oc 14-02	< LOD	77	23	5	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	43	< LOD	89	< LOD	< LOD	11729	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD
615	Fig 7 / Area B	Rock	ppm	dor r oc 14-02	< LOD	843	44	46	21	< LOD	< LOD	< LOD	< LOD	< LOD	157	< LOD	286	< LOD	< LOD	50785	8171	< LOD	< LOD	< LOD	< LOD	26	4	< LOD	< LOD	< LOD	< LOD
616	Fig 7 / Area B	Rock	ppm	dor r oc 14-02	< LOD	47	68	6	13	< LOD	< LOD	12	< LOD	< LOD	95	< LOD	212	< LOD	< LOD	85645	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD
617	Fig 7 / Area B	Rock	ppm	dor r oc 14-02	< LOD	54	224	49	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	33	< LOD	116	< LOD	< LOD	87759	< LOD	< LOD	< LOD	< LOD	< LOD	5	2	< LOD	< LOD	< LOD	< LOD
618	Fig 7 / Area B	Rock	ppm	dor r oc 14-02	< LOD	19	131	18	< LOD	< LOD	< LOD	7	< LOD	< LOD	65	< LOD	159	< LOD	< LOD	88682	< LOD	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD

APPENDIX A

REFERENCES

- Baerg, R.J. and Bradish, L., 1984, Geological, Geochemical, Geophysical, Diamond Drilling Report on the Doreen Lake Property, Assessment Report 13172.
- Barker G.E., 1991, Diamond Drill Report on the Dor Claim Group, Assessment Report 21291.
- Barker G.E. and Bysouth G, 1990, Diamond Drill Report on the Dor Dor Claim Group, Assessment Report 19551.
- B.C Ministry of Mines, G.E.M., 1974; page 239.
- Belik, G.D., 1981; Geochemical Report on the Dor Claims, Assessment Report 10118.
- Belik, G.D., 1982, Summary Report on the Dor claims, for Eureka Resources Inc.
- Belik, G.D., 1984, Summary report on the Dor claims, for Eureka Resources, Inc.
- Campbell, K.V., 1988, Report on the Geology and Proposal for Exploration of the Doreen Lake Property, Assessment Report 17089.
- Campbell, R.B., 1978, Geological Map, Quesnel Lake, Geological Survey of Canada, Open File 574.
- Crone. J.D., 1985, Letter reviewing geophysical surveys over the Dor claim group, for Eureka Resources, Inc., dated May 27, 1985.
- Doyle, L.E., 2010, Physical & Geochemical Work on the Dorfly Project, Assessment Report 61633.
- Doyle, L.E., 2013, Geological & Geochemical Work Assessment Report on the Doreen Project, Assessment Report 33621.
- Fox, P.E., Cameron, R.S., Hoffman, S.J., 1986; Geology and soil geochemistry of the Quesnel River gold deposit, British Columbia, Proceedings, The Association of Exploration Geochemists and The Cordilleran Section, Geological Association of Canada, Vancouver, May, 1986, p.61-71.
- Kerr, J.R., 1983, Geochemical and Geological Report on the Dor Claims, Assessment Report 11905.
- Leishman, D.A., 1984, Summary report on the Dor claims, for Eureka Resources, Inc., 18 pp.
- Leishman, D.A., 1985, Summary report on the Dor claims, for Eureka Resources, Inc., 14 pp.
- Leishman, D.A., 1988, Geological and Trenching Report on the Dor Claims, Assessment Report 17905.
- Panteleyev, A., 1987, Quesnel gold belt – alkalic volcanic terrane between Horsefly and Quesnel Lakes, B.C. Ministry of Energy, Mines and Petroleum Resources, Geological Fieldwork, 1986, Paper 1987-1, p. 125-133.

Saleken, L.W., Simpson, R.G., 1984, Cariboo – Quesnel gold belt: a geological overview, Western Miner, April 1984, p. 15-20.

Wells R.A., 1984, Assessment Report on the HFR Group of Mineral Claims in the Cariboo Mining Division, Assessment Report 13339.

APPENDIX B

ANALYTICAL METHOD

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

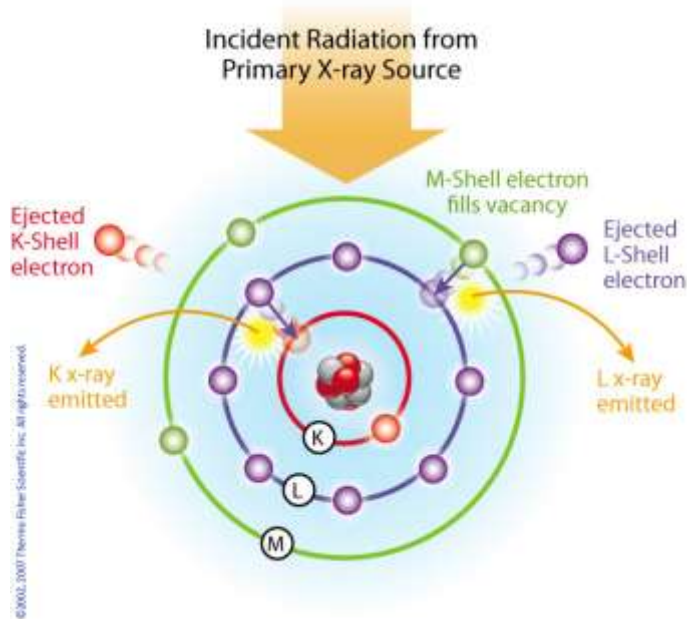
Thermo Scientific portable energy-dispersive x-ray fluorescence (EDXRF) analyzers, commonly known as XRF analyzers, can quickly and nondestructively determine the elemental composition of metal and precious metal samples of rocks, ore and soil.

Up to 40 elements may be analyzed simultaneously by measuring the characteristic 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 (Rayleigh) and inelastic (Compton) scatter x-rays emitted by the sample during each measurement to determine, among other things, the approximate density and percentage of the light elements in the sample.

Elemental Analysis - A Unique Set of Fingerprints

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

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



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

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



Overview of the Thermo Scientific Niton XL3t handheld XRF analyzer.

APPENDIX C

STATEMENT OF AUTHORS' QUALIFICATIONS

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

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

R. Turna, P.Geol.

March 9, 2015

APPENDIX D

STATEMENT OF EXPENDITURES

Barker Minerals Ltd.

Geological and geochemical work was completed between May 30 to November 1, 2014

Work was done on the following claims:

847427, 847435 & 1020862

Geological

Planning, managing all exploration related work, including XRF analysis and report writing

Louis Doyle

1.5 days @ \$600.00/day wages \$ 900.00

Interpretation, report writing & maps

Rein Turna - Geologist

3 days @ \$500.00/day wages \$ 1,500.00

Sample collection

Louis Doyle

2 days @ \$600.00/day wages \$ 1,200.00

2 days @ \$150.00/day room & board \$ 300.00

2 days @ \$150.00/day vehicle & gas \$ 300.00

Brian Hall

2 days @ \$400.00/day wages \$ 800.00

2 days @ \$150.00/day room & board \$ 300.00

2 days @ \$150.00/day vehicle & gas \$ 300.00

Aaron Doyle

2 days @ \$500.00/day wages \$ 1,000.00

2 days @ \$150.00/day room & board \$ 300.00

Geological - Total \$ 6,900.00

Geochemical

Sample preparation and handling

Louis Doyle

1 day @ \$600.00/day wages \$ 600.00

1 day @ \$150.00/day room & board \$ 150.00

XRF analysis

Brian Hall

2 days @ \$400.00/day wages \$ 800.00

2 days @ \$150.00/day room & board \$ 300.00

Barker Minerals Ltd.

Geological and geochemical work was completed between May 30 to November 1, 2014

Work was done on the following claims:

847427, 847435 & 1020862

Geochemical (continued)

Louis Doyle

2 days @ \$600.00/day wages	\$ 1,200.00
2 days @ \$150.00/day room & board	\$ 300.00

XRF rental

.25 @ \$5,000.00/month	\$ 1,250.00
------------------------	-------------

Geochemical total \$ 4,600.00

Travel - mobe and demobe

Brian Hall

1 day @ \$400.00/day wages	\$ 400.00
1 day @ \$150.00/day room & board	\$ 150.00
1 day @ \$150.00/day vehicle & gas	\$ 150.00

Aaron Doyle

1 day @ \$500.00/day wages	\$ 500.00
1 day @ \$150.00/day room & board	\$ 150.00
1 day @ \$150.00/day vehicle & gas	\$ 150.00

Louis Doyle

1 day @ \$600.00/day wages	\$ 600.00
1 day @ \$150.00/day room & board	\$ 150.00
1 day @ \$150.00/day vehicle & gas	\$ 150.00

Mobe and demobe total \$ 2,400.00

Miscellaneous expenditures

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

Exploration supplies & equipment \$ 425.00

MTC rental

2 days @ \$250.00/day vehicle & gas	\$ 500.00
-------------------------------------	-----------

Communication devices

Hand held radios

4 days @ \$7.00/day	\$ 28.00
---------------------	----------

Barker Minerals Ltd.

Geological and geochemical work was completed between May 30 to November 1, 2014

Work was done on the following claims:

847427, 847435 & 1020862

Miscellaneous expenditures (continued)

Spot emergency locators

2 days @ \$5.00/day \$ 10.00

Quad

2 days x 2 quads @\$150.00/day \$ 600.00

Total miscellaneous \$ 1,563.00

Doreen expenditure summary

Geological Total \$ 6,900.00

Geochemical Total \$ 4,600.00

Mobe and demobe Total \$ 2,400.00

Miscellaneous Total \$ 1,563.00

\$ 15,463.00

APPENDIX E

SAMPLE COORDINATES AND DESCRIPTIONS

Table No. 1a
Doreen Area A - Sample Coordinates and Descriptions

XRF No.	Fig. No. / Area	Type	Easting	Northing	Description
406	Fig 6 / Area A	Soil	641488	5796497	B, brown
407	Fig 6 / Area A	Soil			B, brown
408	Fig 6 / Area A	Soil			B, brown
409	Fig 6 / Area A	Soil			B, brown
410	Fig 6 / Area A	Soil			B, brown
411	Fig 6 / Area A	Soil			B, brown, rusty
412	Fig 6 / Area A	Soil	641508	5796490	B, brown, rusty
413	Fig 6 / Area A	Soil			B, brown, rusty
414	Fig 6 / Area A	Soil			B, brown, rusty
415	Fig 6 / Area A	Soil			B, brown, rusty
416	Fig 6 / Area A	Soil			B, brown, rusty
417	Fig 6 / Area A	Soil	641527	5796483	B, brown
418	Fig 6 / Area A	Soil	641528	5796491	B, brown
421	Fig 6 / Area A	Soil	641528	5796495	B, brown, rusty
422	Fig 6 / Area A	Soil	641530	5796494	B, brown, rusty
423	Fig 6 / Area A	Soil	641528	5796494	B, brown, rusty
425	Fig 6 / Area A	Rock	641529	5796497	Outcrop, rusty volc. or sed.
426	Fig 6 / Area A	Rock	641528	5796495	Outcrop, rusty volc. or sed.
427	Fig 6 / Area A	Rock	641529	5796496	Outcrop, rusty volc. or sed.
429	Fig 6 / Area A	Rock	641529	5796495	Outcrop, rusty volc. or sed.
430	Fig 6 / Area A	Rock	641529	5796494	Outcrop, rusty volc. or sed.
431	Fig 6 / Area A	Rock	641530	5796496	Outcrop, rusty volc. or sed.
432	Fig 6 / Area A	Rock	641530	5796496	Outcrop, rusty volc. or sed.
433	Fig 6 / Area A	Rock	641530	5796497	Outcrop, rusty volc. or sed.
434	Fig 6 / Area A	Rock	641530	5796497	Outcrop, rusty volc. or sed.
435	Fig 6 / Area A	Rock	641530	5796495	Outcrop, rusty volc. or sed.
436	Fig 6 / Area A	Rock	641530	5796495	Outcrop, rusty volc. or sed.
437	Fig 6 / Area A	Rock	641530	5796494	Outcrop, rusty volc. or sed.
438	Fig 6 / Area A	Rock	641530	5796494	Outcrop, rusty volc. or sed.
439	Fig 6 / Area A	Rock	641530	5796493	Outcrop, rusty volc. or sed.
440	Fig 6 / Area A	Rock	641530	5796493	Outcrop, rusty volc. or sed.
441	Fig 6 / Area A	Rock	641531	5796497	Outcrop, rusty volc. or sed.
442	Fig 6 / Area A	Rock	641531	5796497	Outcrop, rusty volc. or sed.
443	Fig 6 / Area A	Rock	641531	5796497	Outcrop, rusty volc. or sed.
444	Fig 6 / Area A	Rock	641531	5796497	Outcrop, rusty volc. or sed.
445	Fig 6 / Area A	Rock	641531	5796497	Outcrop, rusty volc. or sed.
446	Fig 6 / Area A	Rock	641531	5796496	Outcrop, rusty volc. or sed.
447	Fig 6 / Area A	Rock	641531	5796496	Outcrop, rusty volc. or sed.
448	Fig 6 / Area A	Rock	641531	5796496	Outcrop, rusty volc. or sed.
449	Fig 6 / Area A	Rock	641531	5796496	Outcrop, rusty volc. or sed.
450	Fig 6 / Area A	Rock	641531	5796496	Outcrop, rusty volc. or sed.
451	Fig 6 / Area A	Rock	641531	5796495	Outcrop, rusty volc. or sed.
452	Fig 6 / Area A	Rock	641531	5796495	Outcrop, rusty volc. or sed.
453	Fig 6 / Area A	Rock	641531	5796495	Outcrop, rusty volc. or sed.
454	Fig 6 / Area A	Rock	641531	5796495	Outcrop, rusty volc. or sed.
455	Fig 6 / Area A	Rock	641531	5796495	Outcrop, rusty volc. or sed.
456	Fig 6 / Area A	Rock	641531	5796494	Outcrop, rusty volc. or sed.

Table No. 1a
Doreen Area A - Sample Coordinates and Descriptions

XRF No.	Fig. No. / Area	Type	Easting	Northing	Description
457	Fig 6 / Area A	Rock	641531	5796494	Outcrop, rusty volc. or sed.
458	Fig 6 / Area A	Rock	641531	5796494	Outcrop, rusty volc. or sed.
459	Fig 6 / Area A	Rock	641531	5796494	Outcrop, rusty volc. or sed.
460	Fig 6 / Area A	Rock	641531	5796494	Outcrop, rusty volc. or sed.
461	Fig 6 / Area A	Rock	641531	5796493	Outcrop, rusty volc. or sed.
462	Fig 6 / Area A	Rock	641531	5796493	Outcrop, rusty volc. or sed.
463	Fig 6 / Area A	Rock	641531	5796493	Outcrop, rusty volc. or sed.
464	Fig 6 / Area A	Rock	641531	5796493	Outcrop, rusty volc. or sed.
465	Fig 6 / Area A	Rock	641531	5796493	Outcrop, rusty volc. or sed.
466	Fig 6 / Area A	Rock	641540	5796489	Outcrop, patchy rust on volc. or sed.
467	Fig 6 / Area A	Rock	641540	5796489	Outcrop, patchy rust on volc. or sed.
468	Fig 6 / Area A	Rock	641540	5796489	Outcrop, patchy rust on volc. or sed.
469	Fig 6 / Area A	Rock	641540	5796489	Outcrop, patchy rust on volc. or sed.
470	Fig 6 / Area A	Rock	641540	5796489	Outcrop, patchy rust on volc. or sed.
471	Fig 6 / Area A	Rock	641540	5796490	Outcrop, patchy rust on volc. or sed.
472	Fig 6 / Area A	Rock	641540	5796490	Outcrop, patchy rust on volc. or sed.
473	Fig 6 / Area A	Rock	641540	5796490	Outcrop, patchy rust on volc. or sed.
474	Fig 6 / Area A	Rock	641540	5796490	Outcrop, patchy rust on volc. or sed.
475	Fig 6 / Area A	Rock	641540	5796490	Outcrop, patchy rust on volc. or sed.
476	Fig 6 / Area A	Rock	641540	5796491	Outcrop, patchy rust on volc. or sed.
477	Fig 6 / Area A	Rock	641540	5796491	Outcrop, patchy rust on volc. or sed.
478	Fig 6 / Area A	Rock	641540	5796491	Outcrop, patchy rust on volc. or sed.
479	Fig 6 / Area A	Rock	641540	5796491	Outcrop, patchy rust on volc. or sed.
480	Fig 6 / Area A	Rock	641540	5796491	Outcrop, patchy rust on volc. or sed.
481	Fig 6 / Area A	Rock	641540	5796492	Outcrop, patchy rust on volc. or sed.
482	Fig 6 / Area A	Rock	641540	5796492	Outcrop, patchy rust on volc. or sed.
483	Fig 6 / Area A	Rock	641540	5796492	Outcrop, patchy rust on volc. or sed.
484	Fig 6 / Area A	Rock	641540	5796492	Outcrop, patchy rust on volc. or sed.
485	Fig 6 / Area A	Rock	641540	5796492	Outcrop, patchy rust on volc. or sed.
486	Fig 6 / Area A	Rock	641540	5796493	Outcrop, patchy rust on volc. or sed.
487	Fig 6 / Area A	Rock	641540	5796493	Outcrop, patchy rust on volc. or sed.
488	Fig 6 / Area A	Rock	641540	5796493	Outcrop, patchy rust on volc. or sed.
489	Fig 6 / Area A	Rock	641540	5796493	Outcrop, patchy rust on volc. or sed.
490	Fig 6 / Area A	Rock	641540	5796494	Outcrop, patchy rust on volc. or sed.
491	Fig 6 / Area A	Rock	641540	5796494	Outcrop, patchy rust on volc. or sed.
492	Fig 6 / Area A	Rock	641540	5796494	Outcrop, patchy rust on volc. or sed.
493	Fig 6 / Area A	Rock	641543	5796487	Outcrop, patchy rust on volc. or sed.
494	Fig 6 / Area A	Rock	641544	5796488	Outcrop, 3cm quartz vein
495	Fig 6 / Area A	Rock	641544	5796488	Outcrop, yellow, rusty sed.
496	Fig 6 / Area A	Rock	641544	5796488	Outcrop, volc. or sed. with patchy rust.
497	Fig 6 / Area A	Rock	641544	5796489	Outcrop, volc. or sed. with patchy rust.
498	Fig 6 / Area A	Rock	641544	5796489	Outcrop, volc. or sed. with patchy rust.
499	Fig 6 / Area A	Rock	641544	5796489	Outcrop, volc. or sed. with patchy rust.
500	Fig 6 / Area A	Rock	641544	5796490	Outcrop, volc. or sed. with patchy rust.
501	Fig 6 / Area A	Rock	641544	5796490	Outcrop, volc. or sed. with patchy rust.
502	Fig 6 / Area A	Rock	641550	5796486	Outcrop, volc. or sed. with patchy rust.
503	Fig 6 / Area A	Rock	641550	5796486	Outcrop, volc. or sed. with patchy rust.

Table No. 1a
Doreen Area A - Sample Coordinates and Descriptions

XRF No.	Fig. No. / Area	Type	Easting	Northing	Description
504	Fig 6 / Area A	Rock	641550	5796487	Outcrop, volc. or sed. with patchy rust.
505	Fig 6 / Area A	Rock	641550	5796487	Outcrop, volc. or sed. with patchy rust.
506	Fig 6 / Area A	Rock	641553	5796486	Outcrop, sed. with rusty patches
507	Fig 6 / Area A	Rock	641553	5796486	Outcrop, sed. with rusty patches
508	Fig 6 / Area A	Rock	641553	5796486	Outcrop, sed. with rusty patches
509	Fig 6 / Area A	Rock	641553	5796487	Outcrop, sed. with rusty patches
510	Fig 6 / Area A	Rock	641553	5796487	Outcrop, sed. with rusty patches
511	Fig 6 / Area A	Rock	641553	5796487	Outcrop, sed. with rusty patches
512	Fig 6 / Area A	Rock	641553	5796488	Outcrop, sed. with rusty patches
513	Fig 6 / Area A	Rock	641553	5796488	Outcrop, sed. with rusty patches
514	Fig 6 / Area A	Rock	641556	5796487	Outcrop, sed. with rusty patches
515	Fig 6 / Area A	Rock	641556	5796487	Outcrop, sed. with rusty patches
516	Fig 6 / Area A	Rock	641556	5796488	Outcrop, sed. with rusty patches
517	Fig 6 / Area A	Rock	641556	5796488	Outcrop, sed. with rusty patches
518	Fig 6 / Area A	Rock	641556	5796488	Outcrop, sed. with rusty patches
519	Fig 6 / Area A	Rock	641556	5796488	Outcrop, sed. with rusty patches
520	Fig 6 / Area A	Rock	641556	5796488	Outcrop, sed. with rusty patches
521	Fig 6 / Area A	Rock	641556	5796489	Outcrop, sed. with rusty patches
522	Fig 6 / Area A	Rock	641556	5796489	Outcrop, sed. with rusty patches
523	Fig 6 / Area A	Rock	641556	5796489	Outcrop, sed. with rusty patches
524	Fig 6 / Area A	Rock	641556	5796489	Outcrop, sed. with rusty patches
525	Fig 6 / Area A	Rock	641556	5796489	Outcrop, sed. with rusty patches
526	Fig 6 / Area A	Rock	641556	5796490	Outcrop, sed. with rusty patches
527	Fig 6 / Area A	Rock	641556	5796490	Outcrop, sed. with rusty patches
528	Fig 6 / Area A	Rock	641556	5796490	Outcrop, sed. with rusty patches
529	Fig 6 / Area A	Rock	641556	5796490	Outcrop, sed. with rusty patches
530	Fig 6 / Area A	Rock	641556	5796490	Outcrop, sed. with rusty patches
531	Fig 6 / Area A	Rock	641556	5796491	Outcrop, sed. with rusty patches
532	Fig 6 / Area A	Rock	641556	5796491	Outcrop, sed. with rusty patches
533	Fig 6 / Area A	Rock	641556	5796491	Outcrop, sed. with rusty patches
534	Fig 6 / Area A	Rock	641556	5796491	Outcrop, sed. with rusty patches
535	Fig 6 / Area A	Rock	641556	5796491	Outcrop, sed. with rusty patches
536	Fig 6 / Area A	Rock	641561	5796488	Outcrop, sed. with rusty patches
537	Fig 6 / Area A	Rock	641561	5796488	Outcrop, sed. with rusty patches
538	Fig 6 / Area A	Rock	641561	5796488	Outcrop, sed. with rusty patches
539	Fig 6 / Area A	Rock	641561	5796488	Outcrop, sed. with rusty patches
540	Fig 6 / Area A	Rock	641561	5796489	Outcrop, sed. with rusty patches
541	Fig 6 / Area A	Rock	641561	5796489	Outcrop, sed. with rusty patches
542	Fig 6 / Area A	Rock	641561	5796489	Outcrop, sed. with rusty patches
543	Fig 6 / Area A	Rock	641564	5796489	Outcrop, rusty vol. or sed. with chalcopyrite, sphalerite visible
544	Fig 6 / Area A	Rock	641564	5796489	Outcrop, rusty vol. or sed. with chalcopyrite, sphalerite visible
545	Fig 6 / Area A	Rock	641564	5796490	Outcrop, rusty vol. or sed. with chalcopyrite, sphalerite visible
546	Fig 6 / Area A	Rock	641564	5796490	Outcrop, rusty vol. or sed. with chalcopyrite, sphalerite visible
547	Fig 6 / Area A	Rock	641564	5796490	Outcrop, rusty vol. or sed. with chalcopyrite, sphalerite visible
548	Fig 6 / Area A	Rock	641564	5796490	Outcrop, rusty vol. or sed. with chalcopyrite, sphalerite visible
549	Fig 6 / Area A	Rock	641564	5796490	Outcrop, rusty vol. or sed. with chalcopyrite, sphalerite visible
550	Fig 6 / Area A	Rock	641564	5796490	Outcrop, rusty vol. or sed. with chalcopyrite, sphalerite visible

Table No. 1a

Doreen Area A - Sample Coordinates and Descriptions

XRF No.	Fig. No. / Area	Type	Easting	Northing	Description
551	Fig 6 / Area A	Rock	641564	5796491	Outcrop, rusty vol. or sed. with chalcopyrite, sphalerite visible
552	Fig 6 / Area A	Rock	641564	5796491	Outcrop, rusty vol. or sed. with chalcopyrite, sphalerite visible
553	Fig 6 / Area A	Rock	641564	5796491	Outcrop, rusty vol. or sed. with chalcopyrite, sphalerite visible
554	Fig 6 / Area A	Rock	641564	5796491	Outcrop, rusty vol. or sed. with chalcopyrite, sphalerite visible
555	Fig 6 / Area A	Rock	641564	5796491	Outcrop, rusty vol. or sed. with chalcopyrite, sphalerite visible
556	Fig 6 / Area A	Rock	641564	5796491	Outcrop, rusty vol. or sed. with chalcopyrite, sphalerite visible
557	Fig 6 / Area A	Rock	641564	5796492	Outcrop, sed. with rusty patches
558	Fig 6 / Area A	Rock	641564	5796492	Outcrop, sed. with rusty patches
559	Fig 6 / Area A	Rock	641564	5796493	Outcrop, sed. with rusty patches
560	Fig 6 / Area A	Rock	641564	5796493	Outcrop, sed. with rusty patches
561	Fig 6 / Area A	Rock	641564	5796494	Quartz boulder
562	Fig 6 / Area A	Rock	641564	5796494	Quartz boulder

Table No. 2a
Doreen Area B - Sample Coordinates and Descriptions

XRF No.	Fig. No. / Area	Type	Easting	Northing	Description
563	Fig 7 / Area B	Soil	640532	5796799	B, brown
564	Fig 7 / Area B	Soil	640557	5796796	B, brown
565	Fig 7 / Area B	Soil	640557	5796796	B, brown
566	Fig 7 / Area B	Soil	640581	5796800	B, brown
567	Fig 7 / Area B	Soil	640613	5796799	B, brown
568	Fig 7 / Area B	Soil	640637	5796792	B, brown
569	Fig 7 / Area B	Soil	640655	5796790	B, brown
570	Fig 7 / Area B	Soil	640670	5796799	B, brown
571	Fig 7 / Area B	Soil	640694	5796811	B, brown
572	Fig 7 / Area B	Soil	640717	5796814	B, brown
573	Fig 7 / Area B	Soil	640739	5796813	B, brown
574	Fig 7 / Area B	Soil	640762	5796822	B, brown
575	Fig 7 / Area B	Soil	640774	5796833	B, brown
576	Fig 7 / Area B	Soil	640786	5796846	B, brown
577	Fig 7 / Area B	Soil	640566	5796848	B, brown
578	Fig 7 / Area B	Soil	640592	5796846	B, brown
579	Fig 7 / Area B	Soil	640617	5796845	B, brown
580	Fig 7 / Area B	Soil	640635	5796836	B, brown
581	Fig 7 / Area B	Soil	640657	5796828	B, brown
582	Fig 7 / Area B	Soil	640674	5796823	B, brown
583	Fig 7 / Area B	Soil	640683	5796815	B, brown, rusty
584	Fig 7 / Area B	Soil	640705	5796813	B, brown
585	Fig 7 / Area B	Rock	640674	5796823	Outcrop, sed. with patchy rust
586	Fig 7 / Area B	Rock	640674	5796823	Outcrop, sed. with patchy rust
587	Fig 7 / Area B	Rock	640674	5796823	Outcrop, sed. with patchy rust
588	Fig 7 / Area B	Rock	640674	5796823	Outcrop, sed. with patchy rust
589	Fig 7 / Area B	Rock	640674	5796823	Outcrop, sed. with patchy rust
590	Fig 7 / Area B	Rock	640674	5796823	Outcrop, sed. with patchy rust
591	Fig 7 / Area B	Rock	640674	5796834	Outcrop, sed. with patchy rust
592	Fig 7 / Area B	Rock	640674	5796834	Outcrop, sed. with patchy rust
593	Fig 7 / Area B	Rock	640674	5796834	Outcrop, sed. with patchy rust
594	Fig 7 / Area B	Rock	640674	5796834	Outcrop, sed. with patchy rust
595	Fig 7 / Area B	Rock	640674	5796834	Outcrop, sed. with patchy rust
596	Fig 7 / Area B	Rock	640674	5796846	Outcrop, sed. with patchy rust
597	Fig 7 / Area B	Rock	640674	5796846	Outcrop, sed. with patchy rust
598	Fig 7 / Area B	Rock	640674	5796846	Outcrop, sed. with patchy rust
599	Fig 7 / Area B	Rock	640674	5796846	Outcrop, sed. with patchy rust
600	Fig 7 / Area B	Rock	640674	5796846	Outcrop, sed. with patchy rust
601	Fig 7 / Area B	Rock	640674	5796857	Outcrop, sed. with patchy rust
602	Fig 7 / Area B	Rock	640674	5796857	Outcrop, sed. with patchy rust
603	Fig 7 / Area B	Rock	640674	5796857	Outcrop, sed. with patchy rust
604	Fig 7 / Area B	Rock	640674	5796857	Outcrop, sed. with patchy rust
605	Fig 7 / Area B	Rock	640674	5796857	Outcrop, sed. with patchy rust
606	Fig 7 / Area B	Rock	640674	5796857	Outcrop, sed. with patchy rust
607	Fig 7 / Area B	Rock	640674	5796857	Outcrop, sed. with patchy rust
608	Fig 7 / Area B	Rock	640674	5796868	Outcrop, sed. with patchy rust

Table No. 2a
Doreen Area B - Sample Coordinates and Descriptions

XRF No.	Fig. No. / Area	Type	Easting	Northing	Description
609	Fig 7 / Area B	Rock	640674	5796868	Outcrop, sed. with patchy rust
610	Fig 7 / Area B	Rock	640674	5796868	Outcrop, sed. with patchy rust
611	Fig 7 / Area B	Rock	640674	5796868	Outcrop, sed. with patchy rust
612	Fig 7 / Area B	Rock	640674	5796868	Outcrop, sed. with patchy rust
613	Fig 7 / Area B	Rock	640674	5796868	Outcrop, sed. with patchy rust
614	Fig 7 / Area B	Rock	640696	5796817	Outcrop, sed. with quartz vein
615	Fig 7 / Area B	Rock	640696	5796817	Outcrop, sed. with quartz vein
616	Fig 7 / Area B	Rock	640705	5796813	Outcrop, sed. with patchy rust
617	Fig 7 / Area B	Rock	640705	5796813	Outcrop, sed. with patchy rust
618	Fig 7 / Area B	Rock	640705	5796813	Outcrop, sed. with patchy rust