



ASSESSMENT REPORT TITLE PAGE AND SUMMARY

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

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YEAR OF WORK: 2015 & 2016

PROPERTY NAME: Doreen

CLAIM NAME(S) (on which work was done) 847427, 847435, 847439 & 10200862 (pre-amalgamation) and 1038833 & 1038834 (post-amalgamation)

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 NAD 83 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.

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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

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (in metric units)	ON WHICH CLAIMS		PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)				
Ground, mapping	N/A			
Photo interpretation	N/A			
GEOPHYSICAL (line-kilometres)				
Ground	N/A			
Magnetic	N/A			
Electromagnetic	N/A			
Induced Polarization	N/A			
Radiometric	N/A			
Seismic	N/A			
Other	N/A			
Airborne	N/A			
GEOCHEMICAL (number of samples analysed for ...)				
Soil	N/A			
Silt	N/A			
Rock	419	847427 847435 847439	1020862 1038833 1038834	15,352.11
Other				
DRILLING (total metres, number of holes, size, storage location)				
Core	N/A			
Non-core	N/A			
RELATED TECHNICAL				
Sampling / Assaying	419	847427 847435 847439	1020862 1038833 1038834	14,230.89
Petrographic	N/A			
Mineralographic	N/A			
Metallurgic	N/A			
PROSPECTING (scale/area)				
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	\$29,583.00

GEOLOGICAL & GEOCHEMICAL
ASSESSMENT REPORT
on the
DOREEN PROPERTY

Cariboo Mining Division, British Columbia

52° 17' 30" North Latitude and 120° 57' West Longitude or
640000 E and 5797000 N UTM coordinates (NAD 83)

N.T.S. Map No. 93A/07W



for

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

Prepared by:
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February 16, 2016

Amended August 13, 2016



Figure No. 1. Google satellite image showing a perspective view of the topography of the Doreen property on the north side of Doreen Lake. North is toward the top.

1.0 SUMMARY

419 rock samples were collected over the Doreen Property in 2015. The North Showing in Area A in the eastern portion of the property is characterized by gossanous outcrops containing quartz veins. Samples were anomalous in copper and zinc. Sample 3771 in Area A (North Showing) had a visible fleck of gold. Rock sample No. 3294 nearby had **13.24 ppm Au**. Many samples were highly anomalous in copper, with other elements also anomalous.

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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 2015.

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 fluorescence

3.0 PROPERTY DESCRIPTION and LOCATION

The Doreen Property consists of three contiguous claims outlined in Figure No. 2. – Barker Minerals Ltd. Doreen claims with tenure numbers:

1038832
1038833
1038834

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 in British Columbia.

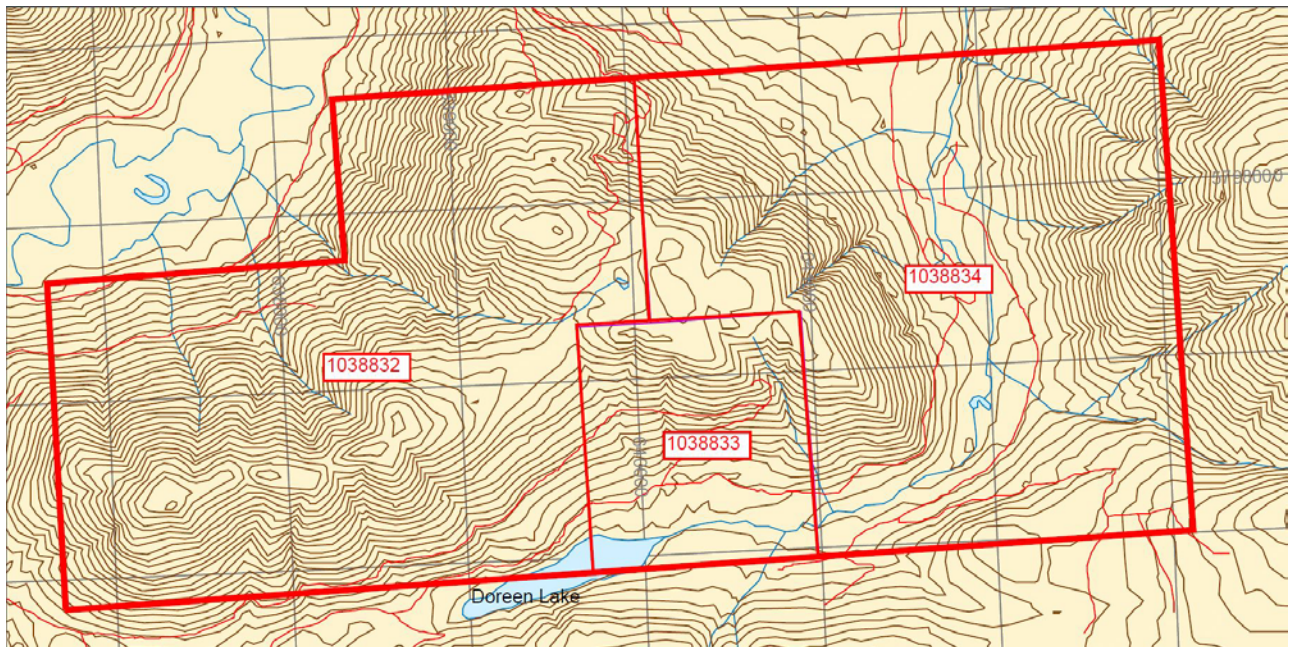


Figure No. 3 Barker Minerals Ltd. Doreen claims with tenure numbers.

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 property 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. 2). 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.

5.13 Work done in 2014.

The relevant report is Assessment Report 35244 by Turna, R., 2015.

171 rock and 38 soil samples were collected over gossanous outcrops containing quartz veins in areas designated Area A and Area B. Area A includes the “North Showing”. A rock sample in Area A had 23 ppm Au, and a soil in Area B had 10 ppm Au. Many samples were anomalous in Cu and Zn. Follow up sampling and mapping was recommended for both areas.

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. 3).

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 volcanics 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.

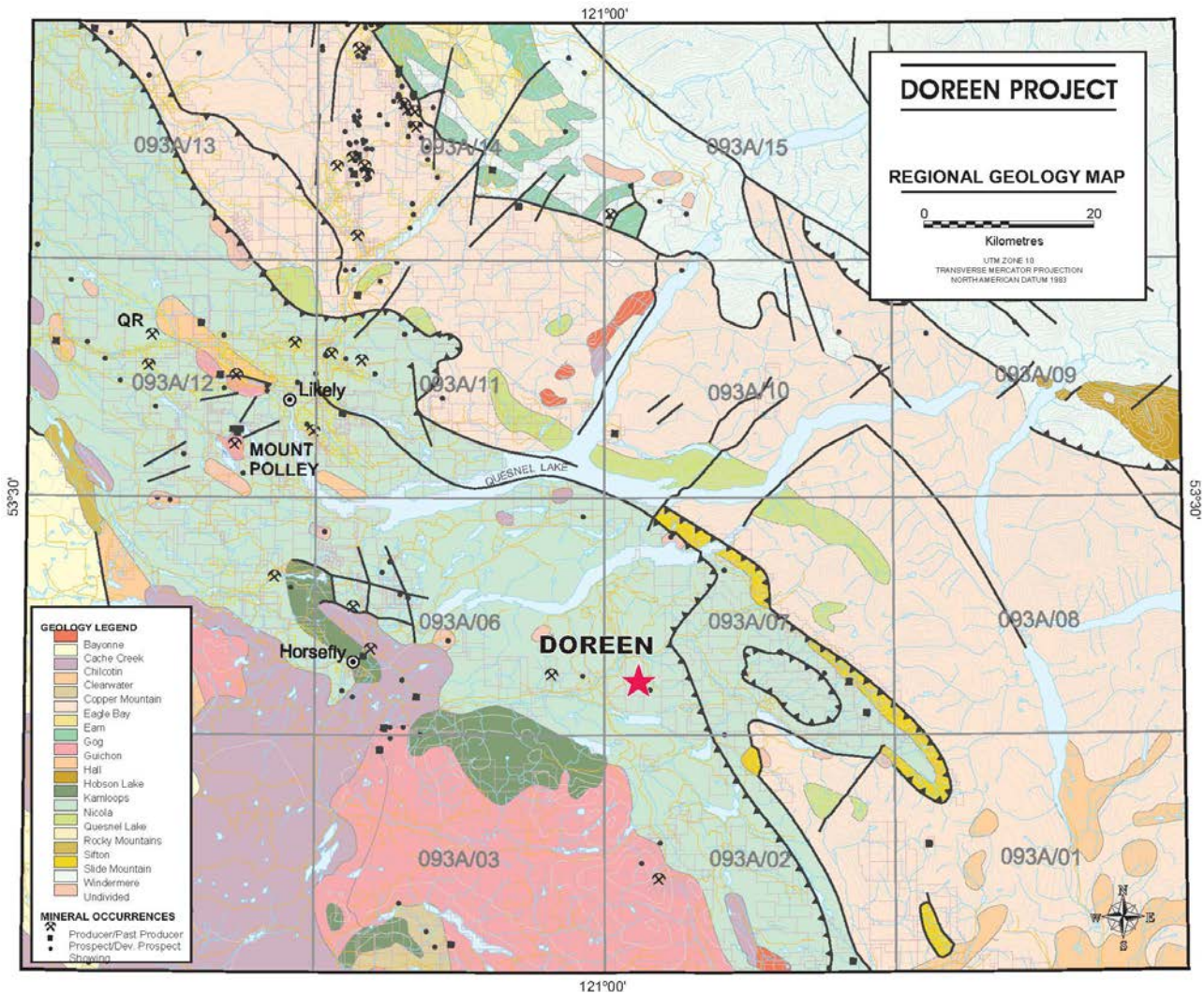


Figure No. 4 Regional Geology.

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

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 Doreen property. 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 2015 EXPLORATION SUMMARY

7.1 XRF Analysis Method

A total of 419 rock samples were collected on the Doreen property in 2015. Some sample 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 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

The rock sampling in 2015 was a continuation of a systematic sampling program started 2014. The purpose is to test areas of evident sulphide mineralization in outcrops.

419 rock samples were collected in 2015 along reconnaissance lines off overgrown roads in locations designated Areas A, C and D. The samples were generally of 1.0 m length comprised of closely spaced chips. Gossanous outcrop locations were sampled relatively intensively at approximately 5 to 10 m intervals, generally across the strike of the local lithology. Extensive gossan tends to mask the rock type though they are generally interbedded andesites and argillites with occasional quartz veins and veinlets.

The "North Showing" in Area A was sampled in two passes. Rocks sampled during the first pass were anomalous in Cu up to 1,837 ppm and Zn up to 487 ppm. Rock sample no. 3771 in Location 14-03 had a fleck of gold visible though the XRF analyzer did not detect gold in the rock. A total digestion analysis method would have confirmed the presence of gold. This sample was low in all other elements as well. Sample locations and results for Area A first pass are in Figure No. 6 and Table No. 1. During follow up work at the North Showing rock sample no. 3294 had **13.24 ppm Au** (see Figure No. 7 and Table No. 2). The follow up sampling consisted of additional sampling of gaps between and near to first pass sampling.

Rocks in Areas A, C and D were extensively anomalous in Cu with many samples over 1,000 ppm. Sample locations and results are in Figure Nos. 6 to 10 and Table Nos. 1 to 5.

8.0 CONCLUSIONS

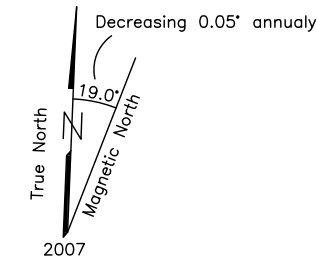
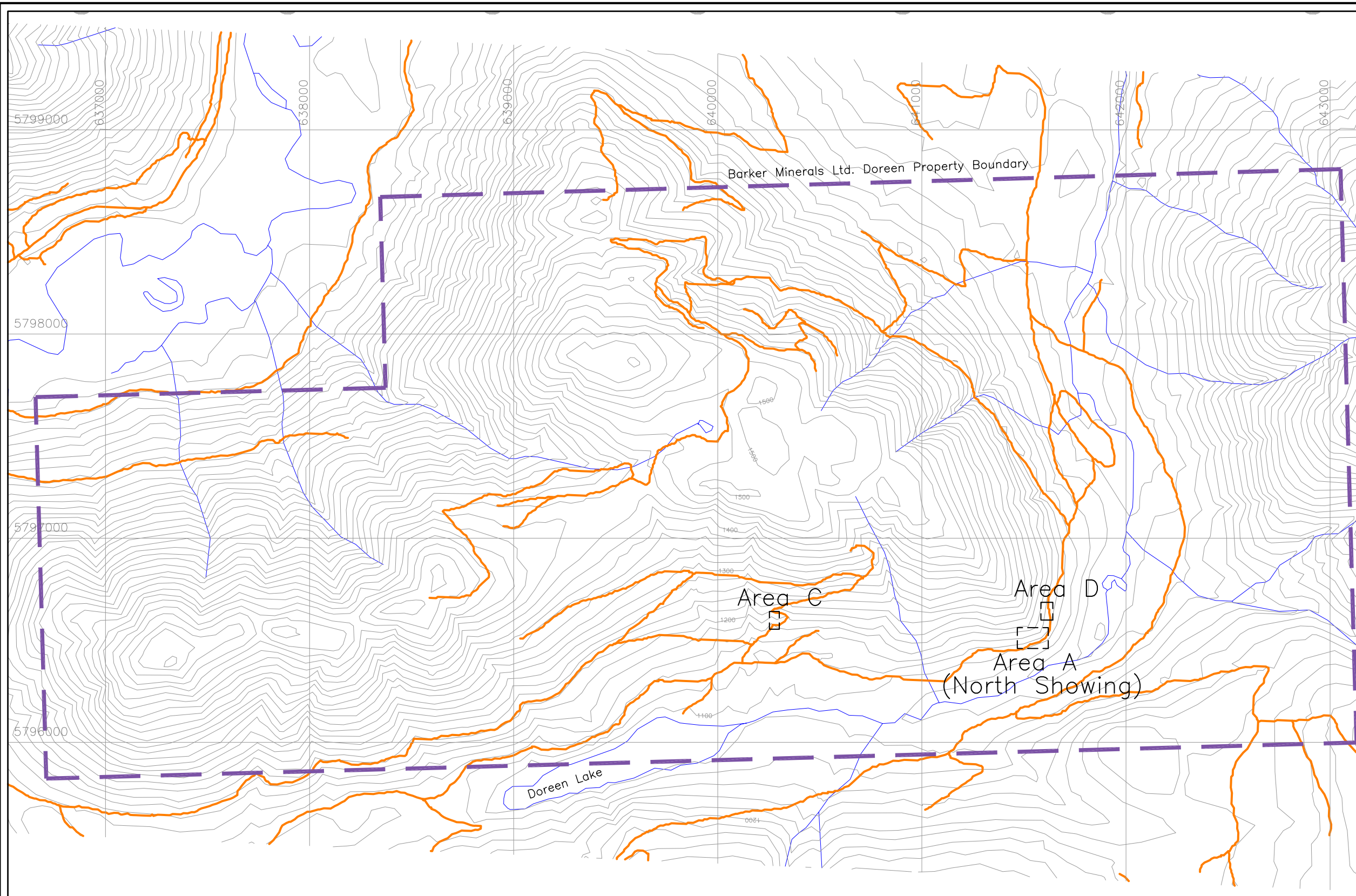
The North Showing in Area A of the Doreen property contains numerous anomalous values of Cu and Zn were got in rock samples. The sampled area is underlain by gossanous andesite and sedimentary rocks containing sulphides and quartz veins were present. Though gossan masks the rock and mineralization it appears the Au occurrence is associated with quartz veins in pyritic altered rock.

The scope of the sampling program does not permit yet 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

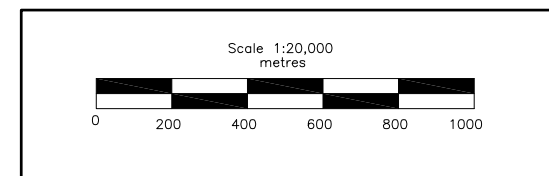
Continued sampling and mapping is recommended in order to determine the provenance of the mineralization.



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 2015 Sampling Areas Areas A,C,D	
Cariboo Mining Division, B.C.	
NTS Map: 93A/7W	Date: Feb. 11, 2016
Fig.No. 5	

Location 14-01 Sample XRF Results (ppm)

XRF No.	Zn	Cu
3635	57	371
3636	73	223
3637	53	296
3638	65	869
3639	56	172
3640	25	252
3641	38	181
3642	33	103
3643	40	187
3644	36	131
3645	29	< LOD
3646	24	75
3647	58	203
3648	43	151
3649	39	659
3650	72	1303
3651	31	96
3652	48	152

Location 14-02 Sample XRF Results (ppm)

XRF No.	Zn	Cu
3671	48	114
3672	95	253
3673	33	231
3674	59	224
3675	40	163
3676	17	87
3677	62	181
3678	27	136
3679	59	63
3680	16	< LOD
3681	49	99
3682	61	60
3683	72	134
3684	31	99
3685	118	238
3686	38	121
3687	43	170
3688	39	216
3689	47	84
3690	47	217
3691	41	81
3692	37	124
3693	27	164
3694	45	136

Location 14-03 Sample XRF Results (ppm)

XRF No.	Zn	Cu
3719	22	< LOD
3720	63	< LOD
3721	200	377
3722	106	135
3723	130	68
3724	103	79
3725	42	< LOD
3726	73	146
3727	68	< LOD
3728	86	58
3729	33	< LOD
3730	68	178
3731	42	35
3732	50	64
3733	98	237
3734	63	75
3735	51	< LOD
3736	86	86
3737	74	< LOD
3738	87	< LOD
3739	27	< LOD
3740	62	< LOD
3741	77	< LOD
3742	24	< LOD
3743	27	< LOD
3744	94	43
3745	124	< LOD

Location 14-07 Sample XRF Results (ppm)

XRF No.	Zn	Cu
3773	45	71
3774	65	< LOD
3775	232	179
3776	63	< LOD
3777	31	< LOD
3778	17	40
3779	59	64
3780	33	126
3781	23	65
3782	60	107
3783	34	47
3784	55	< LOD
3785	57	94
3786	51	118
3787	19	115
3788	28	< LOD
3789	35	< LOD
3790	82	< LOD
3791	43	< LOD
3792	59	< LOD
3793	25	< LOD
3794	59	< LOD
3795	18	< LOD
3796	38	57
3797	44	< LOD
3798	26	105
3799	30	< LOD
3800	22	< LOD
3801	31	< LOD
3802	35	< LOD
3803	127	153
3804	60	78
3805	65	< LOD

Location 14-09 Sample XRF Results (ppm)

XRF No.	Zn	Cu
3806	< LOD	< LOD
3807	57	94
3808	48	287
3809	60	307
3810	30	90
3811	25	190
3812	90	259
3813	70	175
3814	44	167
3815	101	249
3816	71	550
3817	74	207
3818	93	366
3819	97	652
3820	182	780
3821	176	128
3822	107	864
3823	40	99
3824	175	348
3825	250	339
3826	173	309
3827	133	154
3828	82	47
3829	487	571

Location 14-01

- ⊕ 3669,3670
- ⊕ 3667,3668
- ⊕ 3665,3666
- ⊕ 3663,3664
- ⊕ 3661,3662
- ⊕ 3659,3660
- ⊕ 3657,3658
- ⊕ 3655,3656
- ⊕ 3653,3654
- ⊕ 3651,3652
- ⊕ 3649,3650
- ⊕ 3647,3648
- ⊕ 3645,3646
- ⊕ 3643,3644
- ⊕ 3641,3642
- ⊕ 3639,3640
- ⊕ 3637,3638
- ⊕ 3635,3636

old sample 440 →

Results over 100 ppm marked in red
 <LOD denotes below level of detection

Location 14-02

- ⊕ 3717,3718
- ⊕ 3713,3714,3715,3716
- ⊕ 3709,3710,3711,3712
- ⊕ 3705,3706,3707,3708
- ⊕ 3701,3702,3703,3704
- ⊕ 3697,3698,3699,3700
- ⊕ 3695,3696
- ⊕ 3691,3692,3693,3694
- ⊕ 3687,3688,3689,3690
- ⊕ 3683,3684,3685,3686
- ⊕ 3679,3680,3681,3682
- ⊕ 3675,3676,3677,3678
- ⊕ 3671,3672,3673,3674

old sample 466 →

old sample 496 →

Location 14-03

- ⊕ 3771,3772
- ⊕ 3769,3770
- ⊕ 3767,3768
- ⊕ 3765,3766
- ⊕ 3763,3764
- ⊕ 3761,3762
- ⊕ 3759,3760
- ⊕ 3755,3756,3757,3758
- ⊕ 3751,3752,3753,3754
- ⊕ 3747,3748,3749,3750
- ⊕ 3745,3746
- ⊕ 3743,3744
- ⊕ 3740,3741,3742
- ⊕ 3737,3738,3739
- ⊕ 3734,3735,3736
- ⊕ 3731,3732,3733
- ⊕ 3729,3730
- ⊕ 3727,3728
- ⊕ 3725,3726
- ⊕ 3723,3724
- ⊕ 3721,3722
- ⊕ 3719,3720

5796490

Location 14-07

- ⊕ 3805
- ⊕ 3803,3804
- ⊕ 3800,3801,3802
- ⊕ 3798,3799
- ⊕ 3796,3797
- ⊕ 3794,3795
- ⊕ 3792,3793
- ⊕ 3790,3791
- ⊕ 3788,3789
- ⊕ 3784,3785,3786,3787
- ⊕ 3780,3781,3782,3783
- ⊕ 3777,3778,3789
- ⊕ 3773,3774,3775,3776

old sample 514 →

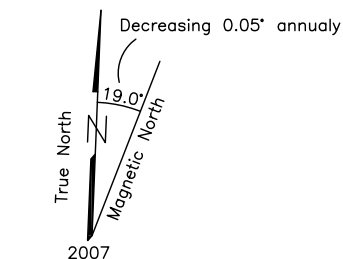
old sample 539 →

Location 14-09

- ⊕ 3852,3853
- ⊕ 3850,3851
- ⊕ 3848,3849
- ⊕ 3846,3847
- ⊕ 3844,3845
- ⊕ 3842,3843
- ⊕ 3840,3841
- ⊕ 3838,3839
- ⊕ 3836,3837
- ⊕ 3834,3835
- ⊕ 3832,3833
- ⊕ 3830,3831
- ⊕ 3828,3829
- ⊕ 3826,3827
- ⊕ 3824,3825
- ⊕ 3822,3823
- ⊕ 3820,3821
- ⊕ 3815,3816,3817,3818,3819
- ⊕ 3810,3811,3812,3813,3814
- ⊕ 3806,3807,3808,3809

LEGEND

⊕ 3635 Rock sample site and number



UTM Coordinate System
 Map Datum: NAD 83
 Zone: 10

641544

XRF sampling results are on Table No. 1

Scale 1:100 metres



BARKER MINERALS LTD.	
DOREEN PROPERTY	
Area A (North Showing) Sample Locations and Zn, Cu Geochemistry (ppm)	
Cariboo Mining Division, B.C.	
NTS Map: 93A/7W	Date: Feb. 11, 2016
Fig.No. 6	

Table No. 1
Area A (North Showing) - XRF Sampling Results

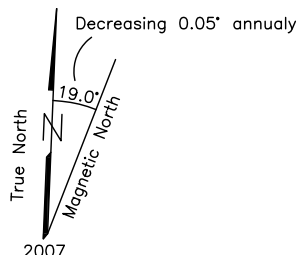
XRF No.	Fig. No. / Area	Type	Units	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti		
3681	Fig. 6 / Area A	Rock	ppm	21	65	114	< LOD	50	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	99	< LOD	< LOD	74397	< LOI	< LOD	< LOD	< LOD	< LOD	4	3	< LOD	< LOD	< LOD	< LOD		
3682	Fig. 6 / Area A	Rock	ppm	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	61	< LOD	60	< LOD	< LOD	109622	< LOI	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD		
3683	Fig. 6 / Area A	Rock	ppm	< LOD	60	124	< LOD	23	< LOD	< LOD	< LOD	19	< LOD	< LOD	72	< LOD	134	< LOD	< LOD	116432	< LOI	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD		
3684	Fig. 6 / Area A	Rock	ppm	16	88	152	< LOD	59	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	31	< LOD	99	< LOD	< LOD	88084	< LOI	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD		
3685	Fig. 6 / Area A	Rock	ppm	13	63	90	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	118	< LOD	238	202	< LOD	129985	14270	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD		
3686	Fig. 6 / Area A	Rock	ppm	5	78	67	< LOD	45	< LOD	< LOD	18	< LOD	< LOD	< LOD	38	< LOD	121	< LOD	< LOD	129297	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD		
3687	Fig. 6 / Area A	Rock	ppm	< LOD	34	140	< LOD	25	< LOD	< LOD	< LOD	35	< LOD	< LOD	43	< LOD	170	< LOD	< LOD	229938	< LOI	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD		
3688	Fig. 6 / Area A	Rock	ppm	< LOD	37	112	< LOD	27	< LOD	26	< LOD	21	< LOD	< LOD	39	< LOD	216	180	< LOD	264619	< LOI	38	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	
3689	Fig. 6 / Area A	Rock	ppm	< LOD	30	98	< LOD	21	< LOD	< LOD	< LOD	13	< LOD	< LOD	47	< LOD	84	< LOD	< LOD	80597	< LOI	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	
3690	Fig. 6 / Area A	Rock	ppm	< LOD	38	98	< LOD	20	< LOD	< LOD	< LOD	58	< LOD	< LOD	47	< LOD	217	< LOD	< LOD	221354	< LOI	34	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3691	Fig. 6 / Area A	Rock	ppm	< LOD	92	83	10	49	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	41	< LOD	81	< LOD	< LOD	78438	< LOI	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	
3692	Fig. 6 / Area A	Rock	ppm	5	73	79	< LOD	52	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	37	< LOD	124	< LOD	< LOD	90997	< LOI	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3693	Fig. 6 / Area A	Rock	ppm	27	60	87	< LOD	18	< LOD	< LOD	13	12	< LOD	< LOD	27	< LOD	164	96	< LOD	223292	< LOI	28	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	
3694	Fig. 6 / Area A	Rock	ppm	< LOD	70	79	< LOD	60	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	45	< LOD	136	< LOD	< LOD	74503	< LOI	< LOD	< LOD	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3695	Fig. 6 / Area A	Rock	ppm	11	75	123	< LOD	34	< LOD	< LOD	< LOD	10	< LOD	< LOD	153	< LOD	372	255	< LOD	109084	13805	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	
3696	Fig. 6 / Area A	Rock	ppm	< LOD	31	139	< LOD	18	18	< LOD	< LOD	< LOD	< LOD	< LOD	47	< LOD	176	< LOD	< LOD	106146	3702	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	
3697	Fig. 6 / Area A	Rock	ppm	< LOD	112	129	10	68	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	23	< LOD	50	< LOD	< LOD	82008	< LOI	< LOD	< LOD	< LOD	< LOD	9	2	< LOD	< LOD	< LOD	< LOD	< LOD	
3698	Fig. 6 / Area A	Rock	ppm	< LOD	62	79	< LOD	37	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	27	< LOD	158	< LOD	< LOD	126579	< LOI	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	
3699	Fig. 6 / Area A	Rock	ppm	< LOD	49	96	< LOD	40	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	31	< LOD	46	160	< LOD	185825	< LOI	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3700	Fig. 6 / Area A	Rock	ppm	< LOD	46	62	< LOD	27	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	< LOD	< LOD	219701	< LOI	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3701	Fig. 6 / Area A	Rock	ppm	6	102	143	< LOD	57	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	36	< LOD	< LOD	< LOD	140906	< LOI	91	85	< LOD	< LOD	11	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3702	Fig. 6 / Area A	Rock	ppm	< LOD	64	76	< LOD	54	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	29	< LOD	206	< LOD	< LOD	122371	< LOI	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3703	Fig. 6 / Area A	Rock	ppm	< LOD	40	58	< LOD	24	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	53	< LOD	71	< LOD	< LOD	179989	< LOI	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3704	Fig. 6 / Area A	Rock	ppm	< LOD	43	63	< LOD	16	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	36	< LOD	79	< LOD	< LOD	228460	< LOI	< LOD	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3705	Fig. 6 / Area A	Rock	ppm	< LOD	92	270	< LOD	31	15	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	< LOD	< LOD	37551	< LOI	< LOD	< LOD	< LOD	< LOD	< LOD	7	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3706	Fig. 6 / Area A	Rock	ppm	< LOD	67	249	< LOD	21	13	< LOD	< LOD	< LOD	< LOD	< LOD	49	< LOD	< LOD	< LOD	39396	< LOI	< LOD	< LOD	< LOD	< LOD	< LOD	5	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3707	Fig. 6 / Area A	Rock	ppm	< LOD	60	221	< LOD	13	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	81	< LOD	< LOD	52944	< LOI	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3708	Fig. 6 / Area A	Rock	ppm	< LOD	60	200	< LOD	16	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	35	< LOD	< LOD	< LOD	62381	< LOI	< LOD	< LOD	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3709	Fig. 6 / Area A	Rock	ppm	7	16	27	< LOD	5	< LOD	110	< LOD	< LOD	< LOD	< LOD	101	< LOD	567	174	< LOD	371779	< LOI	< LOD	< LOD	< LOD	< LOD	5	2	37	< LOD	< LOD	< LOD	< LOD	
3710	Fig. 6 / Area A	Rock	ppm	< LOD	< LOD	4	< LOD	8	22	102	< LOD	< LOD	< LOD	< LOD	49	< LOD	1245	177	< LOD	375364	< LOI	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3711	Fig. 6 / Area A	Rock	ppm	< LOD	8	11	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	1837	< LOD	< LOD	327469	< LOI	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3712	Fig. 6 / Area A	Rock	ppm	< LOD	21	42	14	10	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	76	< LOD	124	< LOD	< LOD	296635	< LOI	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3713	Fig. 6 / Area A	Rock	ppm	< LOD	74	122	< LOD	44	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	36	< LOD	52	175	< LOD	204826	< LOI	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3714	Fig. 6 / Area A	Rock	ppm	< LOD	76	86	< LOD	51	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	26	< LOD	54	< LOD	< LOD	129368	< LOI	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3715	Fig. 6 / Area A	Rock	ppm	< LOD	39	24	< LOD	25	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	35	< LOD	90	164	< LOD	241342	< LOI	72	65	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3716	Fig. 6 / Area A	Rock	ppm	< LOD	102	100	< LOD	48	< LOD	< LOD	< LOD	9	< LOD	< LOD	30	< LOD	135	103	< LOD	147514	< LOI	32	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3717	Fig. 6 / Area A	Rock	ppm	< LOD	35	64	< LOD	33	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	46	< LOD	38	< LOD	< LOD	133687	< LOI	< LOD	< LOD	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3718	Fig. 6 / Area A	Rock	ppm	< LOD	109	156	< LOD	81	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	19	< LOD	< LOD	< LOD	83552	< LOI	< LOD	< LOD	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3719	Fig. 6 / Area A	Rock	ppm	< LOD	< LOD	65	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	22	< LOD	< LOD	< LOD	14010	< LOI	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3720	Fig. 6 / Area A	Rock	ppm	< LOD	41	236	< LOD	10	< LOD	< LOD	< LOD	26	< LOD	< LOD	63	< LOD	< LOD	< LOD	101478	3411	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3721	Fig. 6 / Area A	Rock	ppm	< LOD	62	206	< LOD	16	< LOD	< LOD	< LOD	174	< LOD	< LOD	200	< LOD	377	< LOD	< LOD	81175	< LOI	< LOD	< LOD	< LOD	< LOD	4	4	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3722	Fig. 6 / Area A	Rock	ppm	< LOD	56	117	< LOD	12	< LOD	< LOD	< LOD	23	< LOD	< LOD	106	< LOD	135	< LOD	< LOD	91958	2951	< LOD	< LOD	< LOD	< LOD	< LOD	3	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3723	Fig. 6 / Area A	Rock	ppm	< LOD	44	144	< LOD	20	< LOD	< LOD	< LOD	11	< LOD	< LOD	130	< LOD	68	< LOD	< LOD	109976	< LOI	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3724	Fig. 6 / Area A	Rock	ppm	< LOD	45	150	< LOD	33	< LOD	< LOD	< LOD	21	< LOD	< LOD	103	< LOD	79	< LOD	< LOD	93554	< LOI	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD
3725	Fig. 6 / Area A	Rock	ppm	5	< LOD	1518	< LOD	< LOD	35	< LOD	< LOD	< LOD	< LOD	< LOD	42	< LOD	< LOD	< LOD	18083	< LOI	&												

Table No. 1
Area A (North Showing) - XRF Sampling Results

XRF No.	Fig. No. / Area	Type	Units	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
3727	Fig. 6 / Area A	Rock	ppm	< LOD	31	346 < LOD	23 < LOD	< LOD	< LOD	< LOD	9 < LOD	< LOD	< LOD	68 < LOD	< LOD	< LOD	< LOD	73026	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	2 < LOD	< LOD	< LOD	< LOD	< LOD	
3728	Fig. 6 / Area A	Rock	ppm	< LOD	39	200 < LOD	36 < LOD	< LOD	< LOD	< LOD	25 < LOD	< LOD	< LOD	86 < LOD	58 < LOD	< LOD	89502	2929	< LOD	< LOD	< LOD	< LOD	5	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3729	Fig. 6 / Area A	Rock	ppm	< LOD	< LOD	1342 < LOD	< LOD	29 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	33 < LOD	< LOD	< LOD	3392	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3730	Fig. 6 / Area A	Rock	ppm	< LOD	18	311 < LOD	7 < LOD	< LOD	< LOD	< LOD	14 < LOD	< LOD	< LOD	68 < LOD	178 < LOD	< LOD	44348	3889	< LOD	< LOD	< LOD	< LOD	3	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3731	Fig. 6 / Area A	Rock	ppm	< LOD	< LOD	1322 < LOD	< LOD	30 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	42 < LOD	35 < LOD	< LOD	26243	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3732	Fig. 6 / Area A	Rock	ppm	< LOD	10	995 < LOD	10	21 < LOD	< LOD	6 < LOD	< LOD	< LOD	< LOD	50 < LOD	64 < LOD	< LOD	46526	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3733	Fig. 6 / Area A	Rock	ppm	< LOD	50	218 < LOD	37 < LOD	< LOD	< LOD	< LOD	38 < LOD	< LOD	< LOD	98 < LOD	237 < LOD	< LOD	85352	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3734	Fig. 6 / Area A	Rock	ppm	8	41	64 < LOD	14	16 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	63 < LOD	75 < LOD	< LOD	201452	< LOD	145	100 < LOD	< LOD	< LOD	3 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3735	Fig. 6 / Area A	Rock	ppm	12	65	85 < LOD	35	22 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51 < LOD	< LOD	< LOD	135186	< LOD	98	71 < LOD	< LOD	7	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3736	Fig. 6 / Area A	Rock	ppm	7	26	57 < LOD	12	12 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	86 < LOD	86 < LOD	< LOD	105676	< LOD	30	42 < LOD	< LOD	7	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3737	Fig. 6 / Area A	Rock	ppm	9	30	507 < LOD	20	20 < LOD	< LOD	11 < LOD	< LOD	< LOD	< LOD	74 < LOD	< LOD	< LOD	57182	< LOD	50	33 < LOD	< LOD	6	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3738	Fig. 6 / Area A	Rock	ppm	9	40	274 < LOD	20	23 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	87 < LOD	< LOD	< LOD	63960	< LOD	44	< LOD	< LOD	12	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3739	Fig. 6 / Area A	Rock	ppm	9	60	468	15	22	24 < LOD	< LOD	< LOD	< LOD	< LOD	27 < LOD	< LOD	< LOD	17879	< LOD	27	< LOD	< LOD	6	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3740	Fig. 6 / Area A	Rock	ppm	8	25	215 < LOD	12	24 < LOD	< LOD	8 < LOD	< LOD	< LOD	< LOD	62 < LOD	< LOD	< LOD	56842	< LOD	56	< LOD	< LOD	8	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3741	Fig. 6 / Area A	Rock	ppm	9	33	433 < LOD	20	30 < LOD	< LOD	11 < LOD	< LOD	< LOD	< LOD	77 < LOD	< LOD	< LOD	63788	< LOD	45	< LOD	< LOD	8	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3742	Fig. 6 / Area A	Rock	ppm	7	8	427 < LOD	< LOD	24 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	24 < LOD	< LOD	< LOD	15435	< LOD	< LOD	< LOD	< LOD	7 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3743	Fig. 6 / Area A	Rock	ppm	11	6	238 < LOD	< LOD	29 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	27 < LOD	< LOD	< LOD	21836	< LOD	< LOD	< LOD	< LOD	7 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3744	Fig. 6 / Area A	Rock	ppm	8	37	347	10	21	21 < LOD	< LOD	10 < LOD	< LOD	< LOD	94 < LOD	43 < LOD	< LOD	55474	< LOD	54	45 < LOD	< LOD	9	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3745	Fig. 6 / Area A	Rock	ppm	10	35	360 < LOD	11	30 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	124 < LOD	< LOD	< LOD	53141	< LOD	64	< LOD	< LOD	6	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3746	Fig. 6 / Area A	Rock	ppm	11	38	487 < LOD	12	20 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	163 < LOD	124 < LOD	< LOD	68477	< LOD	49	62 < LOD	< LOD	8	3 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3747	Fig. 6 / Area A	Rock	ppm	9	31	74 < LOD	30 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	47 < LOD	228 < LOD	< LOD	231583	< LOD	144	89 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3748	Fig. 6 / Area A	Rock	ppm	11	92	81 < LOD	70	21 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	28 < LOD	62 < LOD	< LOD	100858	< LOD	59	60 < LOD	< LOD	9	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3749	Fig. 6 / Area A	Rock	ppm	9	55	85	10	49	22 < LOD	< LOD	17 < LOD	< LOD	< LOD	50 < LOD	61 < LOD	< LOD	114469	< LOD	74	< LOD	< LOD	8	3 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3750	Fig. 6 / Area A	Rock	ppm	9	17	275 < LOD	19 < LOD	< LOD	< LOD	< LOD	25 < LOD	< LOD	< LOD	34 < LOD	115 < LOD	< LOD	153624	< LOD	136	125 < LOD	< LOD	6	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3751	Fig. 6 / Area A	Rock	ppm	14	85	56 < LOD	64	23 < LOD	< LOD	9 < LOD	< LOD	< LOD	< LOD	61 < LOD	< LOD	< LOD	111199	< LOD	71	39 < LOD	< LOD	10	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3752	Fig. 6 / Area A	Rock	ppm	14	42	55 < LOD	28	24 < LOD	< LOD	53 < LOD	< LOD	< LOD	< LOD	49 < LOD	< LOD	< LOD	99635	< LOD	49	< LOD	< LOD	10	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3753	Fig. 6 / Area A	Rock	ppm	10	91	49 < LOD	67	23 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	34 < LOD	120 < LOD	< LOD	126118	< LOD	67	41 < LOD	< LOD	8 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3754	Fig. 6 / Area A	Rock	ppm	12	111	33 < LOD	55	29 < LOD	< LOD	25 < LOD	< LOD	< LOD	< LOD	58 < LOD	101 < LOD	< LOD	107620	< LOD	79	68 < LOD	< LOD	11	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3755	Fig. 6 / Area A	Rock	ppm	12	81	165 < LOD	54	17 < LOD	< LOD	9 < LOD	< LOD	< LOD	< LOD	38 < LOD	< LOD	< LOD	130103	< LOD	80	79 < LOD	< LOD	9	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3756	Fig. 6 / Area A	Rock	ppm	14	67	134	13	50	18 < LOD	< LOD	10 < LOD	< LOD	< LOD	48 < LOD	56 < LOD	< LOD	172036	< LOD	70	< LOD	< LOD	10	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3757	Fig. 6 / Area A	Rock	ppm	13	86	36 < LOD	26	19 < LOD	< LOD	12 < LOD	< LOD	< LOD	< LOD	62 < LOD	65 < LOD	< LOD	225530	< LOD	107	93 < LOD	< LOD	9	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3758	Fig. 6 / Area A	Rock	ppm	8	30	122 < LOD	28 < LOD	< LOD	< LOD	25 < LOD	< LOD	< LOD	< LOD	38 < LOD	172 < LOD	< LOD	181252	< LOD	110	119 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3759	Fig. 6 / Area A	Rock	ppm	12	99	49 < LOD	85	23 < LOD	< LOD	10 < LOD	< LOD	< LOD	< LOD	46 < LOD	< LOD	< LOD	52805	< LOD	64	60 < LOD	< LOD	11 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3760	Fig. 6 / Area A	Rock	ppm	14 < LOD	135 < LOD	17	29 < LOD	< LOD	19 < LOD	< LOD	< LOD	< LOD	< LOD	45 < LOD	150 < LOD	< LOD	216444	< LOD	155	134 < LOD	< LOD	5	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3761	Fig. 6 / Area A	Rock	ppm	9	86	89 < LOD	67	14 < LOD	< LOD	18 < LOD	< LOD	< LOD	< LOD	52 < LOD	< LOD	111 < LOD	106319	< LOD	95	72 < LOD	< LOD	10	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3762	Fig. 6 / Area A	Rock	ppm	8	25	68 < LOD	15 < LOD	< LOD	< LOD	12 < LOD	< LOD	< LOD	< LOD	53 < LOD	400 < LOD	< LOD	251686	< LOD	144	116 < LOD	< LOD	6 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3763	Fig. 6 / Area A	Rock	ppm	8	60	97 < LOD	56	26 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	65 < LOD	68 < LOD	< LOD	99828	< LOD	81	47 < LOD	< LOD	6	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3764	Fig. 6 / Area A	Rock	ppm	8	70	119	12	50	21 < LOD	< LOD	13 < LOD	< LOD	< LOD	51 < LOD	100	113 < LOD	174704	< LOD	103	99 < LOD	< LOD	7	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3765	Fig. 6 / Area A	Rock	ppm	7	115	79	11	55	17 < LOD	< LOD	31 < LOD	< LOD	< LOD	31 < LOD	< LOD	< LOD	145965	< LOD	99	105 < LOD	< LOD	9	3 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3766	Fig. 6 / Area A	Rock	ppm	13	62	88 < LOD	40	22 < LOD	< LOD	27 < LOD	< LOD	< LOD	< LOD	60 < LOD	57	200 < LOD	183898	< LOD	124	109 < LOD	< LOD	8	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3767	Fig. 6 / Area A	Rock	ppm	8	61	91 < LOD	38	15 < LOD	< LOD	21 < LOD	< LOD	< LOD	< LOD	36 < LOD	95	190 < LOD	176200	< LOD	121	160 < LOD	< LOD	7	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3768	Fig. 6 / Area A	Rock	ppm	10	58	92 < LOD	43	22 < LOD	< LOD	39 < LOD	< LOD	< LOD	< LOD	41 < LOD	40	159 < LOD	188425	< LOD	120	81 < LOD	< LOD	7	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3769	Fig. 6 / Area A	Rock	ppm	13	55	71 < LOD	36	26 < LOD	< LOD	59 < LOD	< LOD	< LOD	< LOD	45 < LOD	94	< LOD	165084	< LOD	116	101 < LOD	< LOD	8	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3770	Fig. 6 / Area A	Rock	ppm	11	51	144	12	50	24 < LOD	< LOD	15 < LOD	< LOD	< LOD	43 < LOD	47	73 < LOD	104303	< LOD	67	60 < LOD	< LOD	7	2 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3771	Fig. 6 / Area A	Rock	ppm	11	8	11	16 < LOD	39 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	51 < LOD	78 < LOD	< LOD	173205	< LOD	85	65 < LOD	< LOD										

Location 14-03 (quartz) Sample XRF Results (ppm)

XRF No.	Zn	Cu	XRF No.	Zn	Cu
4025	102	3094	4039	115	< LOD
4026	100	9564	4040	30	255
4027	18	< LOD	4041	38	252
4028	62	136	4042	38	92
4029	61	1045	4043	56	345
4030	57	110	4044	90	196
4031	63	40	4045	32	86
4032	48	206	4046	58	193
4033	58	109	4047	28	43
4034	40	55	4048	13	18
4035	64	294	4049	26	< LOD
4036	40	102	4050	20	26
4037	64	76	4051	61	283
4038	67	< LOD	4052	60	111
			4053	42	35
			4054	47	142



UTM Coordinate System
Map Datum: NAD 83
Zone: 10

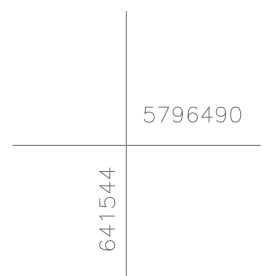
Location 14-09 Sample XRF Results (ppm)

XRF No.	Zn	Cu	XRF No.	Zn	Cu	XRF No.	Zn	Cu	XRF No.	Zn	Cu	Au
3854	34	106	3871	100	60	3895	138	191	3917	151	69	
3855	137	241	3872	85	< LOD	3896	78	38	3918	158	95	
3856	71	166	3873	88	144	3897	53	63	3919	57	< LOD	
3857	72	107	3874	44	< LOD	3898	68	96	3920	157	66	
3858	77	398	3875	23	< LOD	3899	< LOD	< LOD	3921	138	73	
3859	66	412	3876	99	< LOD	3900	117	183	3922	97	51	
3860	41	197	3877	66	< LOD	3901	58	31	3923	206	107	
3861	57	101	3878	45	< LOD	3902	112	85	3924	45	81	13.43
3862	56	112	3879	28	< LOD	3903	69	57	3925	136	80	
3863	49	180	3880	114	< LOD	3904	360	131	3926	93	88	
3864	34	91	3881	93	< LOD	3905	321	127	3927	140	50	
3865	24	112	3882	60	< LOD	3906	194	64	3928	198	131	
3866	54	256	3883	133	416	3907	94	43	3929	172	61	
3867	86	372	3884	172	41	3908	136	89	3930	125	50	
3868	40	97	3885	110	< LOD	3909	154	235	3931	140	57	
3869	45	< LOD	3886	69	< LOD	3910	123	120				
3870	< LOD	< LOD	3887	147	88	3911	142	120				
			3888	88	68	3912	271	122				
			3889	133	41	3913	233	< LOD				
			3890	79	< LOD	3914	452	88				
			3891	26	< LOD	3915	103	< LOD				
			3892	109	< LOD	3916	112	40				
			3893	134	86							
			3894	53	87							

Results over 100 ppm marked in red

Location 14-03 (quartz)

- ◆◆ 4043,4044
- ◆◆ 4053,4054
- ◆◆◆◆ 4039,4040,4041,4042
- ◆◆ 4051,4052
- ◆◆◆◆ 4035,4036,4037,4038
- ◆◆ 4049,4050
- ◆◆◆◆ 4031,4032,4033,4034
- ◆◆ 4047,4048
- ◆◆◆◆ 4027,2028,2029,2030
- ◆◆ 4045,4046
- ◆◆ 4025,4026



Location 14-09

- ◆◆◆◆ 3891,3892,3893,3894
- ◆◆ 3902,3903
- ◆◆◆◆ 3887,3888,3889,3890
- ◆◆ 3915,3916
- ◆◆◆◆ 3883,3884,3885,3886
- ◆◆ 3913,3914
- ◆◆◆◆ 3879,3880,3881,3882
- ◆◆ 3911,3912
- ◆◆◆◆ 3875,3876,3877,3878
- ◆◆ 3909,3910
- ◆◆◆◆ 3871,3872,3873,3874
- ◆◆ 3907,3908
- ◆◆◆◆ 3919,3920
- ◆◆◆◆ 3904,3905,3906
- ◆◆◆◆ 3917,3918

See 13.24 ppm Au here

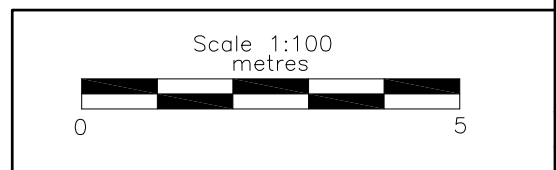
- ◆◆ 3854,3855
- ◆◆ 3856,3857
- ◆◆ 3862,3863
- ◆◆ 3864,3865
- ◆◆ 3866,3867
- ◆◆ 3868,3869
- ◆◆ 3870

Logging road

LEGEND

◆ 3910 Rock sample site and number

XRF sampling results are on Table No. 2



BARKER MINERALS LTD.
DOREEN PROPERTY
Area A (14-09)
Sample Locations
and Zn, Cu Geochemistry (ppm)
Cariboo Mining Division, B.C.

NTS Map: 93A/7W	Date: Feb. 11, 2016
Fig.No. 7	

Table No. 2
Area A (14-09) - XRF Sampling Results

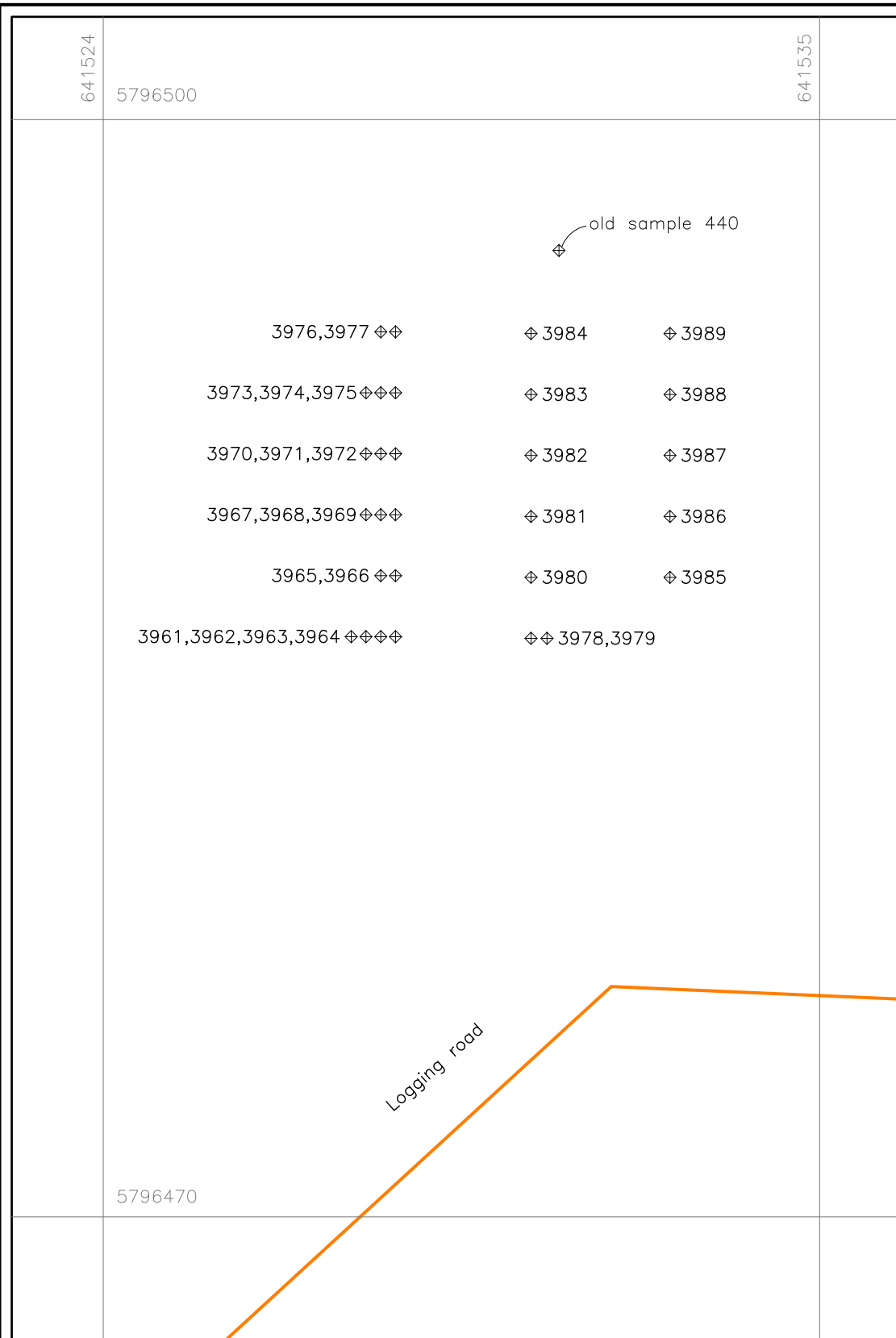
XRF No.	Fig. No. / Area	Type	Units	Mo	Zr	Sr	U	Rb	Th	Pb	Se	As	Hg	Au	Zn	W	Cu	Ni	Co	Fe	Mn	Sb	Sn	Cd	Ag	Nb	Y	Bi	Cr	V	Ti
3854	Fig 7 / Area A	Rock	ppm	11	67	181 < LOD		38	19 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	34 < LOD		106 < LOD	< LOD	< LOD	276477 < LOD	104	93 < LOD	< LOD	6	2 < LOD	< LOD	< LOD	< LOD	< LOD		
3855	Fig 7 / Area A	Rock	ppm	12	79	172 < LOD		24 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	137 < LOD		241 < LOD	< LOD	< LOD	166479 < LOD	128	76 < LOD	< LOD	8	2 < LOD	< LOD	< LOD	< LOD	< LOD		
3856	Fig 7 / Area A	Rock	ppm	10	23	48 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	71 < LOD		166 < LOD	< LOD	< LOD	339205 < LOD	233	211 < LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD		
3857	Fig 7 / Area A	Rock	ppm	8	131	123	9	79	25 < LOD	< LOD		9 < LOD	< LOD		72 < LOD		107 < LOD	< LOD	< LOD	100023 < LOD	64	66 < LOD	< LOD	11	3 < LOD	< LOD	< LOD	< LOD	< LOD		
3858	Fig 7 / Area A	Rock	ppm	6	60	85 < LOD		26	18 < LOD	< LOD		48 < LOD	< LOD		77 < LOD		398 < LOD	< LOD	< LOD	186528 < LOD	93	84 < LOD	< LOD	6	3 < LOD	< LOD	< LOD	< LOD	< LOD		
3859	Fig 7 / Area A	Rock	ppm	12	52	65 < LOD		29 < LOD	< LOD	< LOD		35 < LOD	< LOD		66 < LOD		412 < LOD	< LOD	< LOD	265264 < LOD	100	92 < LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD		
3860	Fig 7 / Area A	Rock	ppm	5	71	109 < LOD		41	17 < LOD	< LOD		16 < LOD	< LOD		41 < LOD		197 < LOD	< LOD	< LOD	150752 < LOD	94	47 < LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD		
3861	Fig 7 / Area A	Rock	ppm	10	77	110 < LOD		26 < LOD	< LOD	< LOD		8 < LOD	< LOD		57 < LOD		101	94 < LOD		188554 < LOD	133	127 < LOD	< LOD	6	2 < LOD	< LOD	< LOD	< LOD	< LOD		
3862	Fig 7 / Area A	Rock	ppm	< LOD	52	73 < LOD		6 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	56 < LOD		112 < LOD	< LOD	< LOD	231155 < LOD	197	157 < LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD		
3863	Fig 7 / Area A	Rock	ppm	7	69	141 < LOD		19 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	49 < LOD		180	94 < LOD		164117 < LOD	122	98 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD		
3864	Fig 7 / Area A	Rock	ppm	< LOD	61	97 < LOD		40	21 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	34 < LOD		91	119 < LOD		197999 < LOD	119	124 < LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD		
3865	Fig 7 / Area A	Rock	ppm	8	51	93 < LOD		21	16 < LOD	< LOD		10 < LOD	< LOD		24 < LOD		112 < LOD	< LOD	< LOD	159192 < LOD	73	36 < LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD		
3866	Fig 7 / Area A	Rock	ppm	8	37	104 < LOD		37	25 < LOD	< LOD		12 < LOD	< LOD		54 < LOD		256 < LOD	< LOD	< LOD	153472	3648	74	58 < LOD	< LOD	6	5 < LOD	< LOD	< LOD	< LOD	< LOD	
3867	Fig 7 / Area A	Rock	ppm	9	35	101 < LOD		22 < LOD	< LOD	< LOD		10 < LOD	< LOD		86 < LOD		372	98 < LOD		260159 < LOD	201	203 < LOD	< LOD	< LOD	2 < LOD	< LOD	< LOD	< LOD	< LOD		
3868	Fig 7 / Area A	Rock	ppm	9	82	152 < LOD		25	19 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	40 < LOD		97 < LOD	< LOD	< LOD	180505 < LOD	83	85 < LOD	< LOD	8	2 < LOD	< LOD	< LOD	< LOD	< LOD		
3869	Fig 7 / Area A	Rock	ppm	9	60	163 < LOD		48	15 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	45 < LOD	< LOD	< LOD	< LOD	< LOD	131586 < LOD	80	57 < LOD	< LOD	10	2 < LOD	< LOD	< LOD	< LOD	< LOD		
3870	Fig 7 / Area A	Rock	ppm	< LOD	< LOD	949 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
3871	Fig 7 / Area A	Rock	ppm	11	41	255 < LOD		10	28 < LOD	< LOD		24 < LOD	< LOD		100 < LOD		60 < LOD	< LOD	< LOD	66776 < LOD	65	< LOD	< LOD	8	2 < LOD	< LOD	< LOD	< LOD	< LOD		
3872	Fig 7 / Area A	Rock	ppm	11	52	299 < LOD		13	32 < LOD	< LOD		20 < LOD	< LOD		85 < LOD	< LOD	< LOD	< LOD	< LOD	55403 < LOD	66	< LOD	< LOD	7	2 < LOD	< LOD	< LOD	< LOD	< LOD		
3873	Fig 7 / Area A	Rock	ppm	8	73	298 < LOD		13	32 < LOD	< LOD		32 < LOD	< LOD		88 < LOD		144 < LOD	< LOD	< LOD	64896 < LOD	44	< LOD	< LOD	8	4 < LOD	< LOD	< LOD	< LOD	< LOD		
3874	Fig 7 / Area A	Rock	ppm	11 < LOD		108 < LOD	< LOD		17 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	44 < LOD	< LOD	< LOD	< LOD	< LOD	22579 < LOD	47	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD		
3875	Fig 7 / Area A	Rock	ppm	8 < LOD		1076 < LOD	< LOD		37 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	23 < LOD	< LOD	< LOD	< LOD	< LOD	3630 < LOD	53	35 < LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD		
3876	Fig 7 / Area A	Rock	ppm	8	59	306 < LOD		12	27 < LOD	< LOD		42 < LOD	< LOD		99 < LOD	< LOD	< LOD	< LOD	< LOD	65876 < LOD	104	50 < LOD	< LOD	8	3 < LOD	< LOD	< LOD	< LOD	< LOD		
3877	Fig 7 / Area A	Rock	ppm	8	54	352 < LOD		13	26 < LOD	< LOD		23 < LOD	< LOD		66 < LOD	< LOD	< LOD	< LOD	< LOD	41561 < LOD	74	< LOD	< LOD	10	2 < LOD	< LOD	< LOD	< LOD	< LOD		
3878	Fig 7 / Area A	Rock	ppm	8	14	570	16 < LOD		30 < LOD	< LOD		20 < LOD	< LOD		45 < LOD	< LOD	< LOD	< LOD	< LOD	24209 < LOD	37	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD		
3879	Fig 7 / Area A	Rock	ppm	8 < LOD		652 < LOD	< LOD		21 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	28 < LOD	< LOD	< LOD	< LOD	< LOD	2393 < LOD	41	< LOD	< LOD	4	< LOD	< LOD	< LOD	< LOD	< LOD		
3880	Fig 7 / Area A	Rock	ppm	8	18	731	18 < LOD		31 < LOD	< LOD		36 < LOD	< LOD		114 < LOD	< LOD	< LOD	< LOD	< LOD	43356 < LOD	38	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD		
3881	Fig 7 / Area A	Rock	ppm	10	7	190 < LOD	< LOD		19 < LOD	< LOD		7 < LOD	< LOD		93 < LOD	< LOD	< LOD	< LOD	< LOD	72337 < LOD	79	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD		
3882	Fig 7 / Area A	Rock	ppm	8	15	1482	26	7	41 < LOD	< LOD		8 < LOD	< LOD		60 < LOD	< LOD	< LOD	< LOD	< LOD	34777 < LOD	70	40 < LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD		
3883	Fig 7 / Area A	Rock	ppm	11	62	233 < LOD		25	21 < LOD	< LOD		26 < LOD	< LOD		133 < LOD		416 < LOD	< LOD	< LOD	69681 < LOD	38	< LOD	< LOD	12	3 < LOD	< LOD	< LOD	< LOD	3754		
3884	Fig 7 / Area A	Rock	ppm	13 < LOD		566 < LOD	< LOD		31 < LOD	< LOD		13 < LOD	< LOD		172 < LOD		41 < LOD	< LOD	< LOD	148737	3976	68	47 < LOD	< LOD	9	< LOD	< LOD	< LOD	< LOD	< LOD	
3885	Fig 7 / Area A	Rock	ppm	11	13	782 < LOD	< LOD		43 < LOD	< LOD		23 < LOD	< LOD		110 < LOD	< LOD	< LOD	< LOD	< LOD	81158 < LOD	50	< LOD	< LOD	9	< LOD	< LOD	< LOD	< LOD	< LOD		
3886	Fig 7 / Area A	Rock	ppm	7 < LOD		836	16 < LOD		24 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	69 < LOD	< LOD	< LOD	< LOD	< LOD	24667 < LOD	54	39 < LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD		
3887	Fig 7 / Area A	Rock	ppm	9	61	217	10	16	19 < LOD	< LOD		33 < LOD	< LOD		147 < LOD		88 < LOD	< LOD	< LOD	96893 < LOD	93	66 < LOD	< LOD	8	3 < LOD	< LOD	< LOD	< LOD	< LOD		
3888	Fig 7 / Area A	Rock	ppm	10	30	519 < LOD		8	24 < LOD	< LOD		19 < LOD	< LOD		88 < LOD		68 < LOD	< LOD	< LOD	51061 < LOD	61	35 < LOD	< LOD	7	2 < LOD	< LOD	< LOD	< LOD	< LOD		
3889	Fig 7 / Area A	Rock	ppm	10	47	273 < LOD		14	26 < LOD	< LOD		40 < LOD	< LOD		133 < LOD		41 < LOD	< LOD	< LOD	78545 < LOD	66	53 < LOD	< LOD	6	3 < LOD	< LOD	< LOD	< LOD	< LOD		
3890	Fig 7 / Area A	Rock	ppm	7	45	338	9	13	25 < LOD	< LOD		23 < LOD	< LOD		79 < LOD	< LOD	< LOD	< LOD	< LOD	64604 < LOD	31	< LOD	< LOD	8	3 < LOD		84	186	2342		
3891	Fig 7 / Area A	Rock	ppm	6 < LOD		252	8 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	26 < LOD	< LOD	< LOD	< LOD	< LOD	13479 < LOD	78	72 < LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD		
3892	Fig 7 / Area A	Rock	ppm	11	59	290 < LOD		19	37 < LOD	< LOD		34 < LOD	< LOD		109 < LOD	< LOD	< LOD	< LOD	< LOD	70351	3097	59	< LOD	< LOD	9	2 < LOD	< LOD	< LOD	< LOD	< LOD	
3893	Fig 7 / Area A	Rock	ppm	7	60	341	11	15	27 < LOD	< LOD		46 < LOD	< LOD		134 < LOD		86 < LOD	< LOD	< LOD	77000	5137	71	66 < LOD	< LOD	6	3 < LOD	< LOD	< LOD	< LOD	< LOD	
3894	Fig 7 / Area A	Rock	ppm	< LOD	17	387	10	3 < LOD	< LOD	< LOD		14 < LOD	< LOD		53 < LOD		87 < LOD	< LOD	< LOD	37299 < LOD	101	81 < LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD		
3895	Fig 7 / Area A	Rock	ppm	13	49	234 < LOD		26	38 < LOD	< LOD		26 < LOD	< LOD		138 < LOD		191 < LOD	< LOD	< LOD	67381 < LOD	56	< LOD	< LOD	8	3 < LOD	< LOD	< LOD	< LOD	< LOD		
3896	Fig 7 / Area A	Rock	ppm	8	16	481	15	6	22 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	78 < LOD		38 < LOD	< LOD	< LOD	26872 < LOD	64	43 < LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD		
3897	Fig 7 / Area A	Rock	ppm	7	13	379 < LOD		4	19 < LOD	< LOD		7 < LOD	< LOD		53 < LOD		63 < LOD	< LOD	< LOD	31415 < LOD	30	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD		
3898	Fig 7 / Area A	Rock	ppm	7	16	353 < LOD		6	30 < LOD	< LOD		12 < LOD	< LOD		68 < LOD		96 < LOD	< LOD	< LOD	40345 < LOD	45	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD		
3899	Fig 7 / Area A	Rock	ppm	9 < LOD		530 < LOD	< LOD		21 < LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	3155 < LOD	25	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD		

Table No. 2
Area A (14-09) - XRF Sampling Results

XRF No.	Fig. No. / Area	Type	Units	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	
3900	Fig 7 / Area A	Rock	ppm	11	53	241	< LOD	36	25	< LOD	< LOD	16	< LOD	< LOD	117	< LOD	183	< LOD	< LOD	89928	< LOD	81	91	< LOD	< LOD	9	2	< LOD	< LOD	< LOD	< LOD	
3901	Fig 7 / Area A	Rock	ppm	6	< LOD	174	< LOD	2	14	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	31	< LOD	< LOD	42044	< LOD	57	32	< LOD	< LOD	5	< LOD	< LOD	< LOD	< LOD	< LOD	
3902	Fig 7 / Area A	Rock	ppm	8	15	167	< LOD	8	22	< LOD	< LOD	< LOD	< LOD	< LOD	112	< LOD	85	< LOD	< LOD	48809	< LOD	37	< LOD	< LOD	< LOD	7	< LOD	< LOD	< LOD	< LOD	< LOD	
3903	Fig 7 / Area A	Rock	ppm	10	26	493	< LOD	7	21	< LOD	< LOD	14	< LOD	< LOD	69	< LOD	57	< LOD	< LOD	45629	< LOD	44	54	< LOD	< LOD	9	2	< LOD	< LOD	< LOD	< LOD	
3904	Fig 7 / Area A	Rock	ppm	14	70	424	16	50	23	222	< LOD	35	< LOD	< LOD	360	< LOD	131	< LOD	< LOD	82518	< LOD	78	61	< LOD	< LOD	10	2	< LOD	< LOD	< LOD	< LOD	
3905	Fig 7 / Area A	Rock	ppm	9	78	394	< LOD	29	21	45	< LOD	24	< LOD	< LOD	321	< LOD	127	< LOD	< LOD	81667	< LOD	76	78	< LOD	< LOD	9	3	< LOD	< LOD	< LOD	< LOD	
3906	Fig 7 / Area A	Rock	ppm	14	69	314	11	24	36	< LOD	< LOD	17	< LOD	< LOD	194	< LOD	64	< LOD	< LOD	68570	< LOD	66	37	< LOD	< LOD	11	3	< LOD	< LOD	< LOD	< LOD	
3907	Fig 7 / Area A	Rock	ppm	7	65	535	12	43	26	< LOD	< LOD	10	< LOD	< LOD	94	< LOD	43	< LOD	< LOD	57267	< LOD	47	42	< LOD	< LOD	8	3	< LOD	< LOD	< LOD	< LOD	
3908	Fig 7 / Area A	Rock	ppm	7	51	490	< LOD	32	33	< LOD	< LOD	13	< LOD	< LOD	136	< LOD	89	< LOD	< LOD	60844	< LOD	55	< LOD	< LOD	< LOD	12	2	< LOD	< LOD	< LOD	< LOD	
3909	Fig 7 / Area A	Rock	ppm	8	73	393	< LOD	27	33	< LOD	< LOD	14	< LOD	< LOD	154	< LOD	235	< LOD	< LOD	104717	< LOD	88	71	< LOD	< LOD	9	3	< LOD	< LOD	< LOD	< LOD	
3910	Fig 7 / Area A	Rock	ppm	12	50	430	< LOD	26	26	< LOD	< LOD	34	< LOD	< LOD	123	< LOD	120	< LOD	< LOD	117195	< LOD	93	55	< LOD	< LOD	8	3	< LOD	< LOD	< LOD	< LOD	
3911	Fig 7 / Area A	Rock	ppm	9	75	599	15	38	16	< LOD	< LOD	11	< LOD	< LOD	142	< LOD	120	< LOD	< LOD	74589	3242	65	43	< LOD	< LOD	9	3	< LOD	< LOD	< LOD	< LOD	
3912	Fig 7 / Area A	Rock	ppm	10	63	407	14	57	30	< LOD	< LOD	15	< LOD	< LOD	271	< LOD	122	106	< LOD	119571	< LOD	74	63	< LOD	< LOD	7	3	< LOD	< LOD	< LOD	< LOD	
3913	Fig 7 / Area A	Rock	ppm	12	61	427	< LOD	20	29	< LOD	< LOD	15	< LOD	< LOD	233	< LOD	< LOD	< LOD	< LOD	56536	< LOD	50	< LOD	< LOD	< LOD	8	2	< LOD	< LOD	< LOD	< LOD	
3914	Fig 7 / Area A	Rock	ppm	12	120	248	< LOD	30	40	24	< LOD	18	< LOD	< LOD	452	< LOD	88	< LOD	< LOD	63753	< LOD	76	53	< LOD	< LOD	11	4	< LOD	< LOD	< LOD	< LOD	
3915	Fig 7 / Area A	Rock	ppm	10	60	538	11	36	25	< LOD	< LOD	9	< LOD	< LOD	103	< LOD	< LOD	< LOD	< LOD	67240	< LOD	48	< LOD	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD	
3916	Fig 7 / Area A	Rock	ppm	5	72	567	15	35	22	< LOD	< LOD	15	< LOD	< LOD	112	< LOD	40	< LOD	< LOD	73118	< LOD	56	58	< LOD	< LOD	9	3	< LOD	< LOD	< LOD	< LOD	
3917	Fig 7 / Area A	Rock	ppm	11	80	436	11	29	32	< LOD	< LOD	13	< LOD	< LOD	151	< LOD	69	< LOD	< LOD	72928	< LOD	60	< LOD	< LOD	< LOD	11	3	< LOD	< LOD	< LOD	< LOD	
3918	Fig 7 / Area A	Rock	ppm	10	74	354	< LOD	19	26	< LOD	< LOD	< LOD	< LOD	< LOD	158	< LOD	95	< LOD	< LOD	58697	< LOD	54	41	< LOD	< LOD	10	3	< LOD	< LOD	< LOD	< LOD	
3919	Fig 7 / Area A	Rock	ppm	11	61	528	< LOD	31	28	< LOD	< LOD	19	< LOD	< LOD	57	< LOD	< LOD	< LOD	< LOD	65807	< LOD	51	< LOD	< LOD	< LOD	10	2	< LOD	< LOD	< LOD	< LOD	
3920	Fig 7 / Area A	Rock	ppm	10	64	594	< LOD	36	28	< LOD	< LOD	7	< LOD	< LOD	157	< LOD	66	< LOD	< LOD	74416	< LOD	65	51	< LOD	< LOD	10	3	< LOD	< LOD	< LOD	< LOD	
3921	Fig 7 / Area A	Rock	ppm	11	60	475	< LOD	32	25	< LOD	< LOD	< LOD	< LOD	< LOD	138	< LOD	73	< LOD	< LOD	68845	< LOD	46	< LOD	< LOD	< LOD	9	3	< LOD	< LOD	< LOD	< LOD	
3922	Fig 7 / Area A	Rock	ppm	< LOD	59	518	10	34	< LOD	< LOD	< LOD	5	< LOD	< LOD	97	< LOD	51	< LOD	< LOD	68430	< LOD	< LOD	< LOD	< LOD	< LOD	4	2	< LOD	< LOD	< LOD	< LOD	
3923	Fig 7 / Area A	Rock	ppm	4	94	513	18	41	10	69	< LOD	11	< LOD	< LOD	206	< LOD	107	< LOD	< LOD	55965	912	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD
3924	Fig 7 / Area A	Rock	ppm	< LOD	75	585	15	36	10	< LOD	< LOD	19	< LOD	13.43	45	< LOD	81	176	< LOD	119891	988	< LOD	< LOD	< LOD	< LOD	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD
3925	Fig 7 / Area A	Rock	ppm	6	97	441	13	20	33	< LOD	< LOD	11	< LOD	< LOD	136	< LOD	80	< LOD	< LOD	58248	< LOD	92	89	< LOD	< LOD	9	3	< LOD	< LOD	< LOD	< LOD	
3926	Fig 7 / Area A	Rock	ppm	14	80	411	15	36	30	< LOD	< LOD	19	< LOD	< LOD	93	< LOD	88	< LOD	< LOD	106182	< LOD	78	57	< LOD	< LOD	10	3	< LOD	< LOD	< LOD	< LOD	
3927	Fig 7 / Area A	Rock	ppm	8	62	505	14	27	31	< LOD	< LOD	15	< LOD	< LOD	140	< LOD	50	< LOD	< LOD	77946	< LOD	63	62	< LOD	< LOD	8	3	< LOD	< LOD	< LOD	< LOD	
3928	Fig 7 / Area A	Rock	ppm	11	87	306	< LOD	20	21	< LOD	< LOD	26	< LOD	< LOD	198	< LOD	131	< LOD	< LOD	84605	< LOD	58	48	< LOD	< LOD	12	3	< LOD	< LOD	< LOD	< LOD	
3929	Fig 7 / Area A	Rock	ppm	6	80	363	13	34	18	< LOD	< LOD	< LOD	< LOD	< LOD	172	< LOD	61	139	< LOD	50265	< LOD	136	103	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD	
3930	Fig 7 / Area A	Rock	ppm	10	73	580	< LOD	33	30	< LOD	< LOD	14	< LOD	< LOD	125	< LOD	50	< LOD	< LOD	78493	< LOD	69	42	< LOD	< LOD	9	3	< LOD	< LOD	< LOD	< LOD	
3931	Fig 7 / Area A	Rock	ppm	9	65	568	< LOD	33	41	< LOD	< LOD	16	< LOD	< LOD	140	< LOD	57	< LOD	< LOD	80294	2894	65	69	< LOD	< LOD	10	3	< LOD	< LOD	< LOD	< LOD	
4025	Fig 7 / Area A	Rock	ppm	9	< LOD	43	< LOD	< LOD	22	38	33	< LOD	< LOD	< LOD	102	< LOD	3094	< LOD	< LOD	297552	< LOD	131	77	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	
4026	Fig 7 / Area A	Rock	ppm	11	< LOD	29	12	< LOD	29	< LOD	23	< LOD	< LOD	< LOD	100	< LOD	9564	< LOD	< LOD	202809	< LOD	98	< LOD	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD	
4027	Fig 7 / Area A	Rock	ppm	9	< LOD	8	< LOD	< LOD	22	< LOD	< LOD	< LOD	< LOD	< LOD	18	< LOD	< LOD	< LOD	< LOD	17736	< LOD	51	< LOD	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD	
4028	Fig 7 / Area A	Rock	ppm	7	< LOD	1673	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	62	< LOD	136	< LOD	< LOD	20536	< LOD	100	66	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD	
4029	Fig 7 / Area A	Rock	ppm	11	33	82	< LOD	3	25	< LOD	< LOD	< LOD	< LOD	< LOD	61	< LOD	1045	< LOD	< LOD	80367	< LOD	57	< LOD	< LOD	< LOD	8	2	< LOD	< LOD	< LOD	< LOD	
4030	Fig 7 / Area A	Rock	ppm	8	< LOD	13	< LOD	2	< LOD	< LOD	< LOD	< LOD	< LOD	< LOD	57	< LOD	110	< LOD	< LOD	20743	186	45	35	< LOD	< LOD	6	< LOD	< LOD	< LOD	< LOD	< LOD	
4031	Fig 7 / Area A	Rock	ppm	8	67	203	10	7	27	< LOD	< LOD	< LOD	< LOD	< LOD	63	< LOD	40	< LOD	< LOD	87502	2928	56	50	< LOD	< LOD	9	3	< LOD	< LOD	< LOD	< LOD	
4032	Fig 7 / Area A	Rock	ppm	8	43	132	< LOD	10	17	< LOD	< LOD	< LOD	< LOD	< LOD	48	< LOD	206	< LOD	< LOD	34629	< LOD	44	52	< LOD	< LOD	7	2	< LOD	< LOD	< LOD	< LOD	
4033	Fig 7 / Area A	Rock	ppm	12	15	74	< LOD	4	27	< LOD	< LOD	< LOD	< LOD	< LOD	58	< LOD	109	< LOD	< LOD	14706	< LOD	84	50	< LOD	< LOD	8	< LOD	< LOD	< LOD	< LOD	< LOD	
4034	Fig 7 / Area A	Rock	ppm	9	70	349	< LOD	21	17	< LOD	< LOD	< LOD	< LOD	< LOD	40	< LOD	55	< LOD	215	36397	< LOD	29	< LOD	< LOD	< LOD	9	3	< LOD	< LOD	< LOD	< LOD	
4035	Fig 7 / Area A	Rock	ppm	9	66	255	11	25	17	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	294	< LOD	< LOD	119339	5695	86	60	< LOD	< LOD	6	2	< LOD	< LOD	< LOD	< LOD	
4036	Fig 7 / Area A	Rock	ppm	10	35	275	< LOD	12	24	< LOD	< LOD	< LOD	< LOD	< LOD	40	< LOD	102	< LOD	< LOD	72100	< LOD	58	62	< LOD	< LOD	8	2	< LOD	< LOD	< LOD	< LOD	
4037	Fig 7 / Area A	Rock	ppm	7	78	418	9	43	25	< LOD	< LOD	< LOD	< LOD	< LOD	64	< LOD	76	80	< LOD	70727	< LOD	71	76	< LOD	< LOD	9	2	< LOD	< LOD	< LOD	< LOD	
4038	Fig 7 / Area A	Rock	ppm	5	41	172	< LOD	13	20	< LOD	< LOD	< LOD	< LOD	< LOD	67	< LOD	< LOD	171	< LOD	63498	5539	176	195	< LOD	< LOD	7	2	< LOD	< LOD	< LOD	< LOD	

Table No. 2
Area A (14-09) - XRF Sampling Results

XRF No.	Fig. No. / Area	Type	Units	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
4039	Fig 7 / Area A	Rock	ppm	7	14	67	<LOD	3	22	<LOD	<LOD	<LOD	<LOD	<LOD	115	<LOD	<LOD	<LOD	<LOD	6859	<LOD	57	<LOD	<LOD	<LOD	7	<LOD	<LOD	<LOD	<LOD	<LOD
4040	Fig 7 / Area A	Rock	ppm	<LOD	53	311	10	30	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	30	<LOD	255	<LOD	<LOD	100668	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	2	<LOD	<LOD	<LOD	<LOD
4041	Fig 7 / Area A	Rock	ppm	<LOD	47	208	<LOD	13	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	38	<LOD	252	<LOD	<LOD	58572	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	2	<LOD	<LOD	<LOD	<LOD
4042	Fig 7 / Area A	Rock	ppm	<LOD	64	299	<LOD	19	15	<LOD	<LOD	<LOD	<LOD	<LOD	38	<LOD	92	<LOD	221	44069	3233	<LOD	<LOD	<LOD	<LOD	4	2	<LOD	<LOD	<LOD	<LOD
4043	Fig 7 / Area A	Rock	ppm	<LOD	54	218	<LOD	10	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	56	<LOD	345	<LOD	<LOD	83081	<LOD	<LOD	<LOD	<LOD	<LOD	5	2	<LOD	<LOD	<LOD	<LOD
4044	Fig 7 / Area A	Rock	ppm	<LOD	24	60	<LOD	3	13	<LOD	<LOD	<LOD	<LOD	<LOD	90	<LOD	196	<LOD	<LOD	40748	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
4045	Fig 7 / Area A	Rock	ppm	<LOD	6	62	<LOD	3	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	32	<LOD	86	<LOD	<LOD	14831	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
4046	Fig 7 / Area A	Rock	ppm	<LOD	46	240	<LOD	16	18	<LOD	<LOD	<LOD	<LOD	<LOD	58	<LOD	193	<LOD	<LOD	49663	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	2	<LOD	<LOD	<LOD	<LOD
4047	Fig 7 / Area A	Rock	ppm	<LOD	18	92	<LOD	4	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	28	<LOD	43	<LOD	<LOD	28386	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
4048	Fig 7 / Area A	Rock	ppm	<LOD	<LOD	12	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13	<LOD	18	<LOD	<LOD	3278	141	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
4049	Fig 7 / Area A	Rock	ppm	<LOD	<LOD	6	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	26	<LOD	<LOD	<LOD	<LOD	7322	1042	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
4050	Fig 7 / Area A	Rock	ppm	<LOD	<LOD	3	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	20	<LOD	26	<LOD	<LOD	10945	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
4051	Fig 7 / Area A	Rock	ppm	<LOD	48	237	<LOD	39	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	61	<LOD	283	247	<LOD	122301	999	<LOD	45	<LOD	<LOD	<LOD	2	<LOD	<LOD	<LOD	<LOD
4052	Fig 7 / Area A	Rock	ppm	<LOD	<LOD	21	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	60	<LOD	111	<LOD	<LOD	7502	438	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
4053	Fig 7 / Area A	Rock	ppm	<LOD	66	232	<LOD	11	<LOD	22	<LOD	<LOD	<LOD	<LOD	42	<LOD	35	<LOD	<LOD	50605	<LOD	<LOD	<LOD	<LOD	<LOD	4	2	<LOD	<LOD	<LOD	<LOD
4054	Fig 7 / Area A	Rock	ppm	<LOD	52	210	<LOD	9	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	47	<LOD	142	<LOD	<LOD	52855	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	2	<LOD	<LOD	<LOD	<LOD

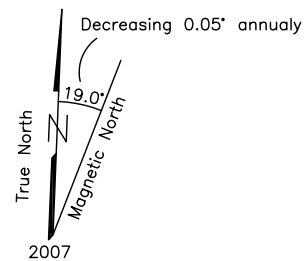


Location dor160m Sample XRF Results (ppm)

XRF No.	Zn	Cu
3961	61	200
3962	55	1104
3963	68	550
3964	56	637
3965	70	1085
3966	64	744
3967	18	319
3968	62	1187
3969	53	878
3970	94	1803
3971	53	513
3972	56	662
3973	37	1703
3974	78	992
3975	51	1101
3976	68	1197
3977	69	1024
3978	59	1200
3979	60	852
3980	69	1275
3981	55	758
3982	63	503
3983	77	1145
3984	37	1691
3985	65	1493
3986	95	409
3987	60	497
3988	58	589
3989	75	1005

Results over 100 ppm marked in red

Logging road

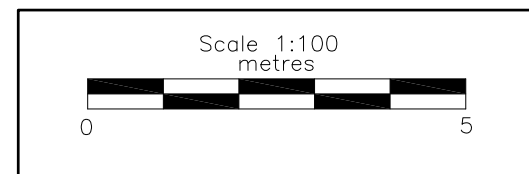


UTM Coordinate System
Map Datum: NAD 83
Zone: 10

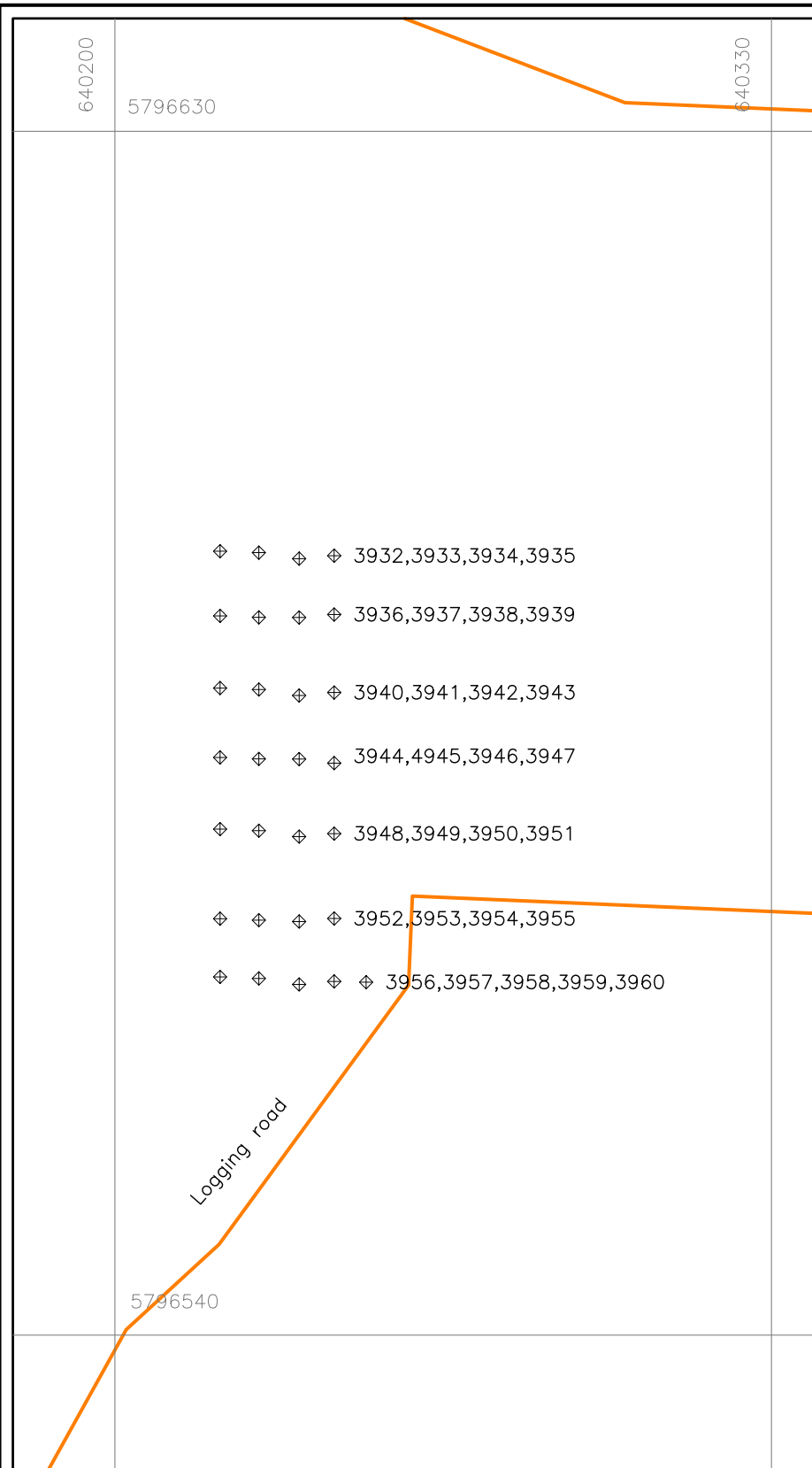
LEGEND

◆ 3985 Rock sample site and number

XRF sampling results are on Table No. 3



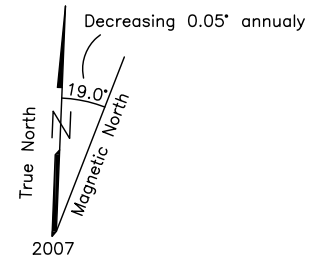
BARKER MINERALS LTD.	
DOREEN PROPERTY Area A (14-01) Sample Locations and Zn, Cu Geochemistry (ppm) Cariboo Mining Division, B.C.	
NTS Map: 93A/7W	Date: Feb. 11, 2016
Fig.No. 8	



Location dor200m Sample XRF Results (ppm)

XRF No.	Zn	Cu
3932	58	358
3933	58	< LOD
3934	31	< LOD
3935	48	< LOD
3936	42	386
3937	67	166
3938	41	391
3939	84	395
3940	49	71
3941	68	107
3942	35	143
3943	63	436
3944	45	136
3945	66	234
3946	54	120
3947	49	297
3948	60	153
3949	72	296
3950	60	2545
3951	130	1293
3952	27	145
3953	42	220
3954	74	124
3955	76	567
3956	34	119
3957	96	404
3958	48	606
3959	41	269
3960	50	223

Results over 100 ppm marked in red

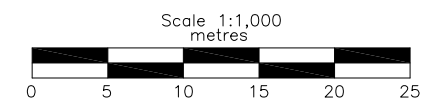


UTM Coordinate System
Map Datum: NAD 83
Zone: 10

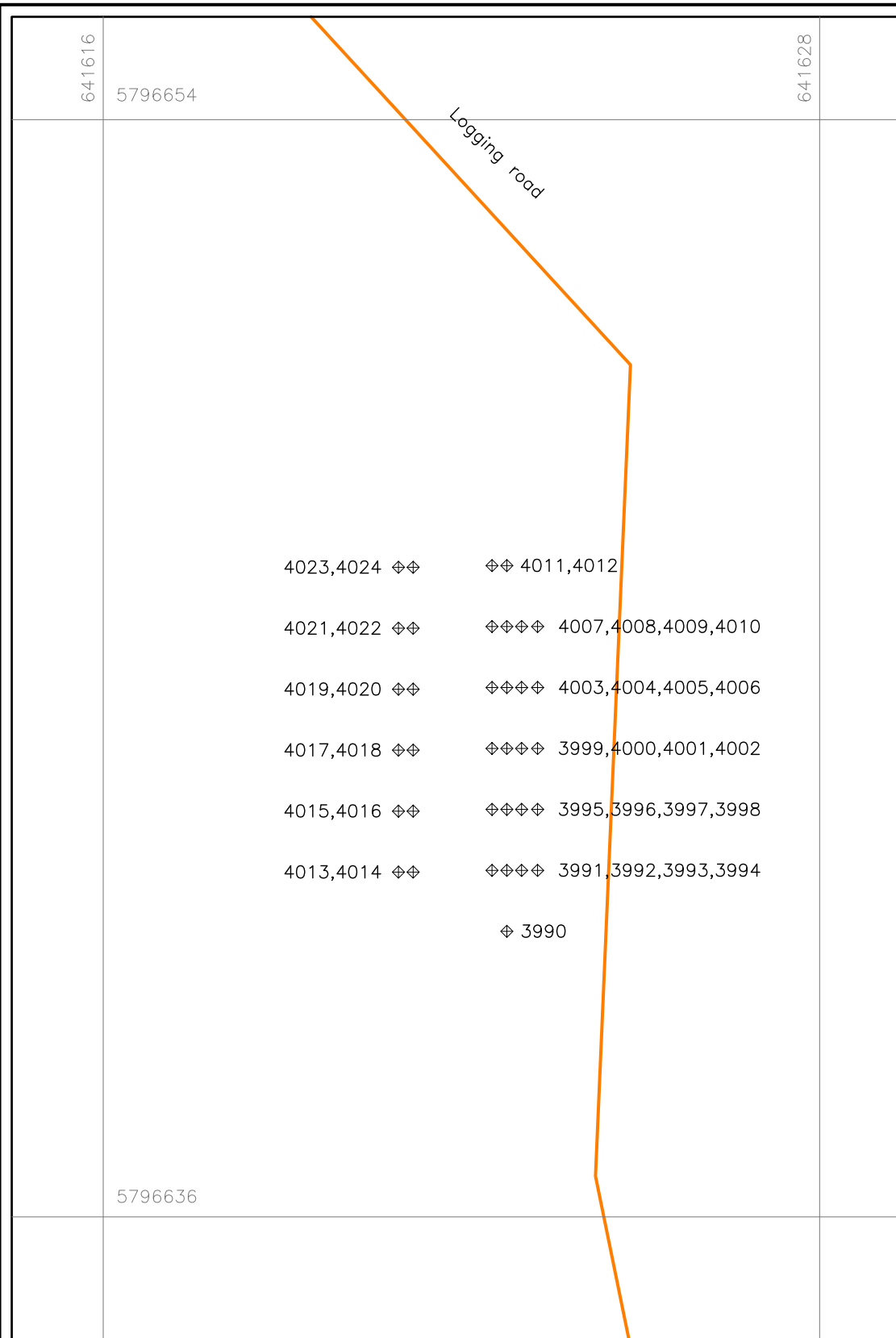
LEGEND

◆ 3940 Rock sample site and number

XRF sampling results are on Table No. 4



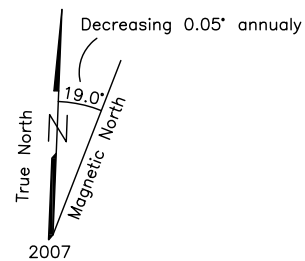
BARKER MINERALS LTD.	
DOREEN PROPERTY	
Area C	
Sample Locations	
and Zn, Cu Geochemistry (ppm)	
Cariboo Mining Division, B.C.	
NTS Map: 93A/7W	Date: Feb. 11, 2016
Fig.No. 9	



Location dor160m Sample XRF Results (ppm)

XRF No.	Zn	Cu
3990	41	1008
3991	67	2258
3992	73	1920
3993	51	3181
3994	139	1703
3995	72	1404
3996	46	446
3997	75	2519
3998	94	4176
3999	72	7919
4000	64	912
4001	76	2064
4002	94	9125
4003	86	2007
4004	72	2460
4005	60	519
4006	39	794
4007	71	2130
4008	54	1237
4009	53	2081
4010	73	3568
4011	56	2174
4012	55	1021
4013	40	880
4014	92	2934
4015	56	1684
4016	48	1528
4017	36	1346
4018	59	2330
4019	38	766
4020	126	6568
4021	48	2081
4022	38	1109
4023	97	3334
4024	53	1261

Results over 100 ppm marked in red

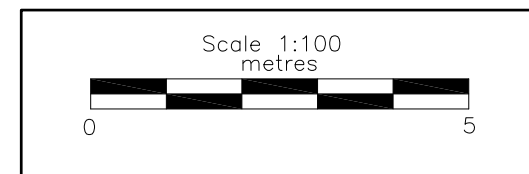


UTM Coordinate System
Map Datum: NAD 83
Zone: 10

LEGEND

◆ 3990 Rock sample site and number

XRF sampling results are on Table No. 5



BARKER MINERALS LTD.	
DOREEN PROPERTY	
Area D	
Sample Locations	
and Zn, Cu Geochemistry (ppm)	
Cariboo Mining Division, B.C.	
NTS Map: 93A/7W	Date: Feb. 11, 2016
Fig.No. 10	

APPENDIX A

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APPENDIX B
ANALYTICAL METHOD

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

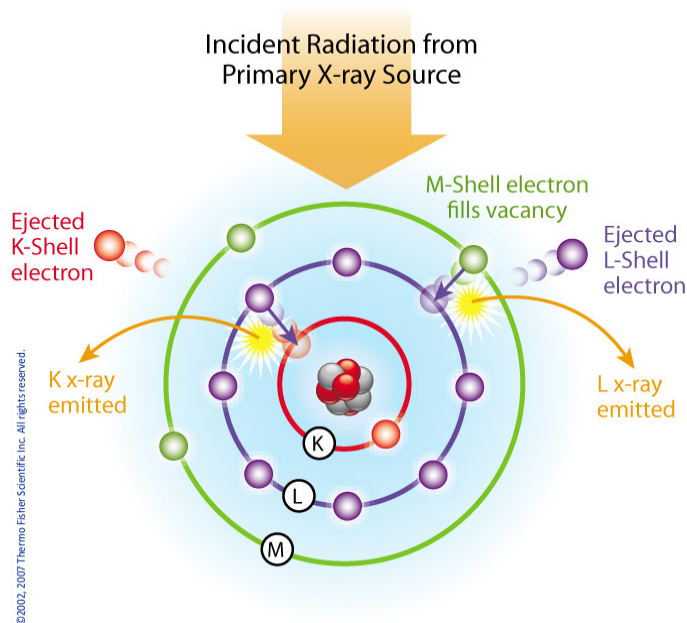
Thermo Scientific portable energy-dispersive x-ray fluorescence (EDXRF) analyzers, commonly known as XRF analyzers, can quickly and nondestructively determine the elemental composition of metal and precious metal samples of rocks, ore and soil.

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 (Raleigh) and inelastic (Compton) scatter x-rays emitted by the sample during each measurement to determine, among other things, the approximate density and percentage of the light elements in the sample.

Elemental Analysis - A Unique Set of Fingerprints

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

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



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

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



Overview of the Thermo Scientific Niton XL3t handheld XRF analyzer.

APPENDIX C

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.

February 11, 2016

APPENDIX D

STATEMENT OF EXPENDITURES

Barker Minerals Ltd.

**Work was completed between June 1, 2015 and September 20, 2015
(pre-amalgamation of the claims)**

Work was done on claim #'s 847427, 847435, 847439 and 1020862

Event # 5571916

Doreen Property - Geological

	Date	Days		Rate		Sub-total
Louis Doyle						
Planning, managing & interpretation	August 10, 2015	1	\$	600.00	\$	600.00
Room & board		1	\$	150.00	\$	150.00
					<u>\$</u>	<u>750.00</u>

Doreen Property - Geochemical

Louis Doyle						
Rock sample collections	August 19, 2015	1	\$	600.00	\$	600.00
Rock sample collections	August 20, 2015	1	\$	600.00	\$	600.00
Room & board		2	\$	150.00	\$	300.00
Vehicle & gas		2	\$	150.00	\$	300.00
Brian Hall - Operator						
XRF in-situ rock sampling	August 19, 2015	1	\$	500.00	\$	500.00
XRF in-situ rock sampling	August 20, 2015	1	\$	500.00	\$	500.00
Room & board		2	\$	150.00	\$	300.00
Vehicle & gas		2	\$	150.00	\$	300.00
XRF rental		2	\$	200.00	\$	400.00
				Sub-total	<u>\$</u>	<u>3,800.00</u>

Doreen Property - Travel to and from

Louis Doyle						
Travel to/from	August 18, 2015	1	\$	600.00	\$	600.00
Room & board		1	\$	150.00	\$	150.00
Vehicle & gas		1	\$	150.00	\$	150.00
Brian Hall						
Travel to/from	August 18, 2015	1	\$	500.00	\$	500.00
Room & board		1	\$	150.00	\$	150.00
Vehicle & gas		1	\$	150.00	\$	150.00
				Sub-total	<u>\$</u>	<u>1,700.00</u>

Doreen Property - Misc. expenditures

Safety equipment (MTC), exploration supplies & equipment, communication devices & quad						
Exploration supplies & equipment					\$	135.00
MTC rental		2	\$	250.00	\$	500.00

Barker Minerals Ltd.

**Work was completed between June 1, 2015 and September 20, 2015
(pre-amalgamation of the claims)**

Work was done on claim #'s 847427, 847435, 847439 and 1020862

Event # 5571916

Doreen Property - Misc. expenditures (continued)

Communication devices

Hand held radios	4	\$	7.00	\$	28.00
Satelite phones	4	\$	12.00	\$	48.00
Spot emergency locators	4	\$	5.00	\$	20.00
			Sub-total	\$	731.00

Doreen Property Expenditure Summary

Geological	Sub-total	\$	750.00
Geochemical	Sub-total	\$	3,800.00
Travel to and from	Sub-total	\$	1,700.00
Misc. Expenditures	Sub-total	\$	731.00
Doreen Property Expenditure Total		\$	6,981.00

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Barker Minerals Ltd.

**Work was completed between September 28 and November 23, 2015
(post-amalgamation of the claims)**

Work was done on claim #'s 1038833 and 1038834

Event # 5579850

Doreen Property - Geochemical

	Date	Days	Rate	Sub-total
Louis Doyle				
Rock sample collections	October 17, 2015	1	\$ 600.00	\$ 600.00
Rock sample collections	October 18, 2015	1	\$ 600.00	\$ 600.00
Rock sample collections	October 19, 2015	1	\$ 600.00	\$ 600.00
Rock sample collections	October 20, 2015	1	\$ 600.00	\$ 600.00
Room & board		4	\$ 150.00	\$ 600.00
Vehicle & gas		4	\$ 150.00	\$ 600.00
Brian Hall				
Rock sample collections	October 17, 2015	1	\$ 500.00	\$ 500.00
Rock sample collections	October 18, 2015	1	\$ 500.00	\$ 500.00
Room & board		2	\$ 150.00	\$ 300.00
Brian Hall - Operator				
XRF in-situ rock sampling	October 19, 2015	1	\$ 500.00	\$ 500.00
XRF in-situ rock sampling	October 20, 2015	1	\$ 500.00	\$ 500.00
Room & Board		2	\$ 150.00	\$ 300.00
XRF rental		4	\$ 200.00	\$ 800.00
			Sub-total	\$ 7,000.00

Doreen Property - Travel to and from

Louis Doyle				
Travel to/from	October 16, 2015	1	\$ 600.00	\$ 600.00
Room & board		1	\$ 150.00	\$ 150.00
Vehicle & gas		1	\$ 150.00	\$ 150.00
Brian Hall				
Travel to/from	October 16, 2015	1	\$ 500.00	\$ 500.00
Room & board		1	\$ 150.00	\$ 150.00
			Sub-total	\$ 1,550.00

Doreen Property - Misc. expenditures

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

Exploration supplies & equipment			\$	390.00
MTC rental	4	\$	250.00	\$ 1,000.00
Quad rental	4	\$	150.00	\$ 600.00

Barker Minerals Ltd.
(post-amalgamation of the claims)

Work was done on claim #'s 1038833 and 1038834

Event # 5579850

Doreen Property - Misc. expenditures (continued)

Communication devices

Hand held radios	8	\$	7.00	\$	56.00
Satelite phones	8	\$	12.00	\$	96.00
Spot emergency locators	8	\$	5.00	\$	40.00
			Sub-total	\$	2,182.00

Doreen Property Expenditure Summary

Geochemical	Sub-total	\$	7,000.00
Travel to and from	Sub-total	\$	1,550.00
Misc. Expenditures	Sub-total	\$	2,182.00
Doreen Property Expenditure Total		\$	10,732.00

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Barker Minerals Ltd.

Work was completed between October 1, 2015 and January 31, 2016
(post-amalgamation of the claims)

Work was done on claim # 1038833 and 1038834

Event # 5591091

Doreen Property - Geological

	Date	Days	Rate	Sub-total
Louis Doyle				
Planning, managing & interpretation	January 28, 2016	1	\$ 600.00	\$ 600.00
Room & board		1	\$ 150.00	\$ 150.00
Rein Turna - Geologist				
Report writing & maps	October 1, 2015	1	\$ 500.00	\$ 500.00
Report writing & maps	October 1, 2015	1	\$ 500.00	\$ 500.00
Report writing & maps	January 28, 2016	1	\$ 500.00	\$ 500.00
Report writing & maps	January 29, 2016	1	\$ 500.00	\$ 500.00
Report writing & maps	January 30, 2016	1	\$ 500.00	\$ 500.00
Room & board		5	\$ 150.00	\$ 750.00
Colleen Doyle				
Report compilation & filing	January 30, 2016	1	\$ 350.00	\$ 350.00
Room & board		1	\$ 150.00	\$ 150.00
				\$ 4,500.00

Doreen Property - Geochemical

Louis Doyle				
Rock sample prep & descriptions	January 25, 2016	1	\$ 600.00	\$ 600.00
Rock sample prep & descriptions	January 26, 2016	1	\$ 600.00	\$ 600.00
Rock sample prep & descriptions	January 27, 2016	1	\$ 600.00	\$ 600.00
Room & board		3	\$ 150.00	\$ 450.00
Brian Hall - Operator				
XRF analysis	January 25, 2016	1	\$ 500.00	\$ 500.00
XRF analysis	January 26, 2016	1	\$ 500.00	\$ 500.00
XRF analysis	January 27, 2016	1	\$ 500.00	\$ 500.00
Room & board		3	\$ 150.00	\$ 450.00
XRF rental		3	\$ 200.00	\$ 600.00
			Sub-total	\$ 4,800.00

Doreen Property - Travel to & from

Louis Doyle				
Travel to/from	October 25, 2015	1	\$ 600.00	\$ 600.00
Room & board		1	\$ 150.00	\$ 150.00
Vehicle & gas		1	\$ 150.00	\$ 150.00

Barker Minerals Ltd.

Work was completed in various stages between October 1, 2015 to January 31, 2016
(post-amalgamation of the claims)

Work was done on claim # 1038833 and 1038834

Event # 5591091

Doreen Property - Travel to & from (continued)

	Date	Days	Rate	Sub-total
Brian Hall				
Travel to/from	October 25, 2015	1	\$ 500.00	\$ 500.00
Room & board		1	\$ 150.00	\$ 150.00
Vehicle & gas		1	\$ 150.00	\$ 150.00
			Sub-total	\$ 1,700.00

Doreen Property - Misc. expenditures

Safety equipment (MTC), exploration supplies & equipment, communication devices & quad				
Exploration supplies & equipment				\$ 120.00
MTC rental		3	\$ 250.00	\$ 750.00
			Sub-total	\$ 870.00

Doreen Property Expenditure Summary

Geological	Sub-total	\$ 4,500.00
Geochemical	Sub-total	\$ 4,800.00
Travel to and from	Sub-total	\$ 1,700.00
Misc. Expenditures	Sub-total	\$ 870.00
	Doreen Property Expenditure Total	\$ 11,870.00

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APPENDIX E

SAMPLE COORDINATES AND DESCRIPTIONS

Table No. 6

Doreen Area A (North Showing) - Sample Coordinates and Descriptions

XRF No.	Fig. No. / Area	Location	Type	Easting	Northing	Description
3635	Fig 6 / Area A	14-01	rock	641527	5796482	Gossanous outcrop, rusty volcanic or argillite
3636	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3637	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3638	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3639	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3640	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3641	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3642	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3643	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3644	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3645	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3646	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3647	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3650	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3651	Fig 6 / Area A	14-01	rock	641527	5796487	Gossanous outcrop, rusty volcanic or argillite
3652	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3654	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3655	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3656	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3658	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3659	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3660	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3661	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3662	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3663	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3664	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3665	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3666	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3667	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3668	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3669	Fig 6 / Area A	14-01	rock	641527	5796492	Gossanous outcrop, rusty volcanic or argillite
3670	Fig 6 / Area A	14-01	rock			Gossanous outcrop, rusty volcanic or argillite
3671	Fig 6 / Area A	14-02	rock	641545	5796488	Gossanous outcrop, rusty volcanic or argillite
3672	Fig 6 / Area A	14-02	rock			Gossanous outcrop, rusty volcanic or argillite
3673	Fig 6 / Area A	14-02	rock			Gossanous outcrop, rusty volcanic or argillite
3674	Fig 6 / Area A	14-02	rock			Gossanous outcrop, rusty volcanic or argillite
3675	Fig 6 / Area A	14-02	rock			Gossanous outcrop, rusty volcanic or argillite
3676	Fig 6 / Area A	14-02	rock			Gossanous outcrop, rusty volcanic or argillite
3677	Fig 6 / Area A	14-02	rock			Gossanous outcrop, rusty volcanic or argillite
3678	Fig 6 / Area A	14-02	rock			Gossanous outcrop, rusty volcanic or argillite
3679	Fig 6 / Area A	14-02	rock			Gossanous outcrop, rusty volcanic or argillite
3680	Fig 6 / Area A	14-02	rock			Gossanous outcrop, rusty volcanic or argillite
3681	Fig 6 / Area A	14-02	rock			Gossanous outcrop, rusty volcanic or argillite
3682	Fig 6 / Area A	14-02	rock			Gossanous outcrop, rusty volcanic or argillite
3683	Fig 6 / Area A	14-02	rock			Gossanous outcrop, rusty volcanic or argillite
3684	Fig 6 / Area A	14-02	rock			Gossanous outcrop, rusty volcanic or argillite

Table No. 6

Doreen Area A (North Showing) - Sample Coordinates and Descriptions

XRF No.	Fig. No. / Area	Location	Type	Easting	Northing	Description
3731	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3732	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3733	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3734	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3735	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3736	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3737	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3738	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3739	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3740	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3741	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3742	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3743	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3744	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3745	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3746	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3747	Fig 6 / Area A	14-03	rock	641556	5796493	Gossanous outcrop, rusty volcanic or argillite
3748	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3749	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3750	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3751	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3752	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3753	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3754	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3755	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3756	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3757	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3758	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3759	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3760	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3761	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3762	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3763	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3764	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3765	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3766	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3767	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3768	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3769	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3770	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3771	Fig 6 / Area A	14-03	rock	641556	5796496	Gossanous outcrop, gold flake in rusty argillite
3772	Fig 6 / Area A	14-03	rock			Gossanous outcrop, rusty volcanic or argillite
3773	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3774	Fig 6 / Area A	14-07	rock	641576	5796480	Gossanous outcrop, rusty volcanic or argillite
3775	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3776	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite

Table No. 6

Doreen Area A (North Showing) - Sample Coordinates and Descriptions

XRF No.	Fig. No. / Area	Location	Type	Easting	Northing	Description
3777	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3778	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3779	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3780	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3781	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3782	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3783	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3784	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3785	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3786	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3787	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3788	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3789	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3790	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3791	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3792	Fig 6 / Area A	14-07	rock	641576	5796484	Gossanous outcrop, rusty volcanic or argillite
3793	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3794	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3795	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3796	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3797	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3798	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3799	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3800	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3801	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3802	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3803	Fig 6 / Area A	14-07	rock	641576	15796488	Gossanous outcrop, rusty volcanic or argillite
3804	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3805	Fig 6 / Area A	14-07	rock			Gossanous outcrop, rusty volcanic or argillite
3806	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3807	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3808	Fig 6 / Area A	14-09	rock	641589	15796484	Gossanous outcrop, rusty volcanic or argillite
3809	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3810	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3811	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3812	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3813	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3814	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3815	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3816	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3817	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3818	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3819	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3820	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3821	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3822	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite

Table No. 6

Doreen Area A (North Showing) - Sample Coordinates and Descriptions

XRF No.	Fig. No. / Area	Location	Type	Easting	Northing	Description
3823	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3824	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3825	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3826	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3827	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3828	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3829	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3830	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3831	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3832	Fig 6 / Area A	14-09	rock	641589	15796490	Gossanous outcrop, rusty volcanic or argillite
3833	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3834	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3835	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3836	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3837	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3838	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3839	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3840	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3841	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3842	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3843	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3844	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3845	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3846	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3847	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3848	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3849	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3850	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3851	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3852	Fig 6 / Area A	14-09	rock			Gossanous outcrop, rusty volcanic or argillite
3853	Fig 6 / Area A	14-09	rock	641589	15796497	Gossanous outcrop, rusty volcanic or argillite

Table No. 6

Doreen Areas A, C, D - Sample Coordinates and Descriptions

XRF No.	Fig. No. / Area	Type	Easting	Northing	Description
3854	Fig 7 / Area A	Rock	641562	5796488	Gossanous outcrop, rusty volcanic or argillite
3855	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3856	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3857	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3858	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3859	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3860	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3861	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3862	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3863	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3864	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3865	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3866	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3867	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3868	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3869	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3870	Fig 7 / Area A	Rock	641562	5796496	Gossanous outcrop, rusty volcanic or argillite
3871	Fig 7 / Area A	Rock	641563	5796492	Gossanous outcrop, rusty volcanic or argillite
3872	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3873	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3874	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3875	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3876	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3877	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3878	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3879	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3880	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3881	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3882	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3883	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3884	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3885	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3886	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3887	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3888	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3889	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3890	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3891	Fig 7 / Area A	Rock	641563	5796497	Gossanous outcrop, rusty volcanic or argillite
3892	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3893	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3894	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3895	Fig 7 / Area A	Rock	641566	5796493	Gossanous outcrop, rusty volcanic or argillite
3896	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3897	Fig 7 / Area A	Rock	641568	5796491	Gossanous outcrop, rusty volcanic or argillite
3898	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3899	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3900	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite

Table No. 6

Doreen Areas A, C, D - Sample Coordinates and Descriptions

XRF No.	Fig. No. / Area	Type	Easting	Northing	Description
3901	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3902	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3903	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3904	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3905	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3906	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3907	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3908	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3909	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3910	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3911	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3912	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3913	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3914	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3915	Fig 7 / Area A	Rock	641568	5796496	Gossanous outcrop, rusty volcanic or argillite
3916	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3917	Fig 7 / Area A	Rock	641571	5796491	Gossanous outcrop, rusty volcanic or argillite
3918	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3919	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3920	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3921	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3922	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3923	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3924	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3925	Fig 7 / Area A	Rock	641571	5796497	Gossanous outcrop, rusty volcanic or argillite
3926	Fig 7 / Area A	Rock	641573	5796493	Gossanous outcrop, rusty volcanic or argillite
3927	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3928	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3929	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3930	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3931	Fig 7 / Area A	Rock	641573	5796498	Gossanous outcrop, rusty volcanic or argillite
3932	Fig 9 / Area C	Rock	640254	5796601	Gossanous float, rusty volcanic or argillite
3933	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3934	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3935	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3936	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3937	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3938	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3939	Fig 9 / Area C	Rock	640263	5796596	Gossanous float, rusty volcanic or argillite
3940	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3941	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3942	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3943	Fig 9 / Area C	Rock	640262	5796590	Gossanous float, rusty volcanic or argillite
3944	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3945	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3946	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3947	Fig 9 / Area C	Rock	640262	5796585	Gossanous float, rusty volcanic or argillite

Table No. 6

Doreen Areas A, C, D - Sample Coordinates and Descriptions

XRF No.	Fig. No. / Area	Type	Easting	Northing	Description
3948	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3949	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3950	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3951	Fig 9 / Area C	Rock	640262	5796580	Gossanous float, rusty volcanic or argillite
3952	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3953	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3954	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3955	Fig 9 / Area C	Rock	640262	5796574	Gossanous float, rusty volcanic or argillite
3956	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3957	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3958	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3959	Fig 9 / Area C	Rock			Gossanous float, rusty volcanic or argillite
3960	Fig 9 / Area C	Rock	641526	5796486	Gossanous float, rusty volcanic or argillite
3961	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3962	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3963	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3964	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3965	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3966	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3967	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3968	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3969	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3970	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3971	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3972	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3973	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3974	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3975	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3976	Fig 8 / Area A	Rock	641527	5796492	Gossanous outcrop, rusty volcanic or argillite
3977	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3978	Fig 8 / Area A	Rock	641529	5796486	Gossanous outcrop, rusty volcanic or argillite
3979	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3980	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3981	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3982	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3983	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3984	Fig 8 / Area A	Rock	641529	5796491	Gossanous outcrop, rusty volcanic or argillite
3985	Fig 8 / Area A	Rock	641532	5796487	Gossanous outcrop, rusty volcanic or argillite
3986	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3987	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3988	Fig 8 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
3989	Fig 8 / Area A	Rock	641532	5796491	Gossanous outcrop, rusty volcanic or argillite
3990	Fig 10 / Area D	Rock	641623	5796641	Gossanous outcrop, rusty volcanic or argillite
3991	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
3992	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
3993	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
3994	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite

Table No. 6

Doreen Areas A, C, D - Sample Coordinates and Descriptions

XRF No.	Fig. No. / Area	Type	Easting	Northing	Description
3995	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
3996	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
3997	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
3998	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
3999	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4000	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4001	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4002	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4003	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4004	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4005	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4006	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4007	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4008	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4009	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4010	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4011	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4012	Fig 10 / Area D	Rock	641623	5796647	Gossanous outcrop, rusty volcanic or argillite
4013	Fig 10 / Area D	Rock	641621	5796642	Gossanous outcrop, rusty volcanic or argillite
4014	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4015	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4016	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4017	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4018	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4019	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4020	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4021	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4022	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4023	Fig 10 / Area D	Rock	641621	5796647	Gossanous outcrop, rusty volcanic or argillite
4024	Fig 10 / Area D	Rock			Gossanous outcrop, rusty volcanic or argillite
4025	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4026	Fig 7 / Area A	Rock	641529	5796493	Gossanous outcrop, rusty volcanic or argillite
4027	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4028	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4029	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4030	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4031	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4032	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4033	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4034	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4035	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4036	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4037	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4038	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4039	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4040	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4041	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite

Table No. 6

Doreen Areas A, C, D - Sample Coordinates and Descriptions

XRF No.	Fig. No. / Area	Type	Easting	Northing	Description
4042	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4043	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4044	Fig 7 / Area A	Rock	641529	5796501	Gossanous outcrop, rusty volcanic or argillite
4045	Fig 7 / Area A	Rock	641532	5796493	Gossanous outcrop, rusty volcanic or argillite
4046	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4047	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4048	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4049	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4050	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4051	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4052	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4053	Fig 7 / Area A	Rock			Gossanous outcrop, rusty volcanic or argillite
4054	Fig 7 / Area A	Rock	641532	5796500	Gossanous outcrop, rusty volcanic or argillite