



BMC MINERALS LTD

**2020 GEOLOGICAL REPORT ON THE
PELLY PROPERTY**

Watson Lake Mining District, Yukon

NTS 105G/8 and 9

61° 27' N Latitude; 130° 12' W Longitude

Field Work Completed Between August 10th and August 24th, 2020

-prepared by-

Robert Burke

BMC MINERALS LTD

750-789 West Pender Street
Vancouver, British Columbia, Canada
V6C 1H2

February 2021

TABLE OF CONTENTS

SUMMARY	3
1.0 INTRODUCTION	4
2.0 PROPERTY DESCRIPTION AND LOCATION	4
3.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE, PHYSIOGRAPHY	5
3.1 Accessibility.....	5
3.1 Climate and Physiography	5
3.1 Infrastructure	10
4.0 HISTORY	10
5.0 GEOLOGICAL SETTING AND MINERALIZATION.....	12
5.1 Regional Geology.....	12
5.2 Property Geology	16
5.2.1 <i>Campbell Range Formation</i>	18
5.2.2 <i>Money Creek Formation</i>	18
5.2.3 <i>Porphyritic Intrusions</i>	18
5.2.4 <i>Wolverine Lake Group</i>	19
5.2.5 <i>Structural Geology</i>	23
5.2.6 <i>Alteration</i>	25
5.3 Mineralization	25
5.3.1 <i>Wolverine Deposit</i>	25
5.3.2 <i>Fisher Zone</i>	26
5.3.3 <i>Puck Prospect</i>	27
6.0 Exploration.....	27
6.1 Ground Magnetism.....	27
6.2 Prospecting and Sampling Program	32
7.0 CONCLUSIONS AND RECOMMENDATIONS	41

LIST OF APPENDICES

APPENDIX A: References
 APPENDIX B: Pelly Property Group 1 Claims
 APPENDIX C: List of Claims Where Work was Completed
 APPENDIX D: Ground Magnetic Field Report and Crew Log
 APPENDIX E: Traverse Summaries
 APPENDIX F: Rock sample Descriptions
 APPENDIX G: Rock Sample Certificates of Analysis
 APPENDIX G: Statement of Expenditures
 APPENDIX H: Data Drive
 APPENDIX I: Geologist Certificates

LIST OF FIGURES

Figure 1: Location of the Pelly Property	6
Figure 2: BMC Mineral Claims showing the location of the Pelly Property	7
Figure 3: Location of the BMC Mineral Claims assigned to the Pelly Property	8
Figure 4: Pelly Property outlining claims where work was conducted (in pocket).....	9
Figure 5: Yukon bedrock geology and terrane map.....	12
Figure 6: Tectonostratigraphic subdivisions of the Finlayson Lake District	13
Figure 7: Structural and stratigraphic relationships in the Finlayson Lake District.....	15
Figure 8: Pelly Project bedrock geology map.....	17
Figure 9: Photographs of rocks observed on the Pelly Property	21
Figure 10: Photographs of Wolverine Lake group rocks.	22
Figure 11: Photographs of structures exposed in outcrops within the Pelly Property	24
Figure 12: Location of 2020 field work area through the Property.	30
Figure 13: TMF image with 50m spaced survey line of the ground magnetic survey over the Fisher region at the Pelly Property.	31
Figure 14: Location map of 2020 field work area through the Fisher Region at the Pelly Property	33
Figure 15: Location of elevated barium in 2020 rock samples.....	35
Figure 16: Pelly property idealized stratigraphy with corresponding description table.....	36
Figure 17: Location of compiled rock samples used in whole rock and multi-element analysis symbolized on rock type.....	38
Figure 18: Multi-element and whole rock analysis of the felsic coherent and volcanic rocks.....	39
Figure 19: Multi-element and whole rock analysis of the felsic coherent and volcanic rocks (unit RCF and FLT) as well as the ironstone units (units CBX and BIF)..	40

LIST OF TABLES

Table 1: Descriptions of the geological units on the Pelly Property	16
Table 2: Base magnetometer Locations.....	28
Table 3: Base metals and precious metal results of rock sample taken during the 2020 field program.....	34

SUMMARY

The Pelly Property is 100% owned by BMC MINERALS LTD and consists of 422 quartz claims covering 7220 hectares (72.2 km²) of south-central Yukon. The approximate center of the Property is at 61° 27' N latitude and 130° 12' W longitude on NTS map sheets 105G/8 and 9, within the Watson Lake Mining District. The Property can be divided into three mostly contiguous claim blocks (JACK, GO, WOL) The Jack Block hosts the downdip extension of the Wolverine volcanogenic massive sulphide (VMS) deposit (Figure 3).

The 2020 field activities focused on the Fisher region on the WOL claim block located in the central portion of the property. The aim of the program was to build on the understanding of the stratigraphy and structures throughout the Fisher region for future exploration and drillhole planning. Specifically, the area is known to host ironstone units within the stratigraphy that have been variably described as either exhalative or replacement in provenance. Understanding the distribution, nature of formation and relationship to syngenetic and post diagenetic structures of the iron rich units can have implications for further VMS exploration. For this study the approach was twofold; 1) a detailed ground magnetic survey to aid in the identification of additional or heretofore unrecognized structures through the area and further constrain the distribution of iron-rich rocks and 2) rock sampling and prospect mapping to compare the geochemical signature and setting of the ironstone with adjacent lithologies. In total, twenty-four rock samples were collected with emphasis on the mapped ironstone and surrounding volcanic rocks.

Whole rock and multi-element analytical results of the ironstone proximal to the Fisher porphyry and in the Viking Creek area are similar to chemical signatures with the surrounding felsic volcanoclastic rocks and coherent rhyolite flows. The geochemical similarity suggests the ironstone units could have formed from the replacement of the surrounding volcanoclastic material prior to consolidation and compaction. Outcrop and hand specimen observation further support this with textural similarities between ironstone and felsic volcanoclastic rocks in the immediate footwall.

Estimated expenditure for the 14-day program was \$101,900.

Follow-up work should include:

- Additional concentrated rock sampling (to increase the sample population) of the ironstone and surrounding volcanic units on focussed sections.
- Petrological studies to investigate replacement textures in the ironstone units.
- Physical property testing on all unit to aid in geophysical processing and future survey planning

1.0 INTRODUCTION

This report has been prepared by BMC MINERALS LTD (“BMC”) in order to document the procedures and results of the 2020 exploration work on the Pelly Property and to satisfy assessment reporting requirements for the Yukon Department of Energy, Mines and Resources (“EMR”). A complete list of references is provided in Appendix A.

2.0 PROPERTY DESCRIPTION AND LOCATION

The Pelly Property consists of 422 quartz claims that cover 7,220 hectares (the Pelly Claim block), 280 km east-northeast of the city of Whitehorse, approximately 140 km southeast of the town of Ross River and 250 km northwest of the town of Watson Lake. It is centred at 61° 27' N latitude and 130° 12' W longitude (NAD83 UTM Zone 9: 436500E 6814000N) on NTS map sheets 105G/8 and 9, within the Watson Lake Mining District (Figures 1 & 2).

BMC Minerals holds 1,897 mineral claims in the Finlayson District in south central Yukon covering an area of 345 km². The most advanced of the properties is the Kudz Ze Kayah (KZK) project that is centred on the ABM poly metallic deposit which is currently contemplated for development and is undergoing an Environmental Assessment under Yukon Environmental and Socio-economic Assessment Act (“YESAA”) (Figure 2). KZK is the current base of operations for BMC in the area and is the location of an exploration camp permitted to hold up to 120 people.

The Pelly Property is located approximately 25 km east of the KZK property (Figure 2). The claims that comprise the property are intermingled with claims owned by Yukon Zinc Corp. (“Yukon Zinc”) covering the past producing Wolverine mine (“Wolverine”). BMC’s claims cover down dip extent of the east dipping stratigraphy adjacent to the Wolverine deposit as well as the along strike extent of the host stratigraphy to the north of the deposit.

The Pelly Property comprises three separate claim groups: JACK – located northeast of Wolverine; GO – located southwest of Wolverine; and WOL – located northwest along Wolverine Lake (Figure 3). A complete list of claims is provided in Appendix B.

All quartz claims are 100% registered to BMC following the purchase of the Pelly Property from Teck on 24 January 2015.

The quartz claims confer title to hard rock mineral tenure only. Surface rights are held by the Crown, as administered by Yukon. Trapping rights over most of the Pelly Property are held under Single Holder Trapline #250 whereas the northeastern-most claims fall under Group Trapline #405 held by the Ross River Dena Council (RRDC). The Property falls entirely within Outfitter Concession #20, held by Yukon Big Game Outfitters.

The Yukon Government (YG) placed a staking moratorium across Kaska Dena traditional territory in December 2013, which includes the Pelly Project area. This moratorium was subsequent to a 2012 decision by the Yukon Court of Appeal supporting the RRDC’s contention that existing free-staking entry rules may conflict with the YG constitutional duty to consult aboriginal groups with land claims outstanding. On January 28, 2021, the moratorium was extended until 31 April 2022. Mineral claims staked prior to the moratorium, including the Pelly Property, are unaffected.

Yukon law requires eligible assessment expenditures of \$100/claim/year on the Pelly Property to extend tenure ownership past the current expiry dates. Payment of a fee comprising \$100/claim/year can be made to the YG in lieu of eligible assessment expenditures. Under the current staking moratorium, the YG has provided relief from the obligation to conduct assessment work on the claims; however, assessment work can still be filed to extend the claim expiry dates.

The Pelly Property lies within the traditional territory of the RRDC. Land claims have not been settled in this part of Yukon and any future impact on Property access, title or the right

and ability to perform work remain unknown. At present, there is no significant impediment to exploration activities on existing Project quartz claims as a result of the land claims.

3.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE, PHYSIOGRAPHY

3.1 Accessibility

The Pelly Property is accessed by the all-weather Robert Campbell Highway which links the towns of Watson Lake and Carmacks (Figure 2). The highway is multi-surfaced, with chip seal from Carmacks to Faro, gravel from Faro to the Nahanni Range Road turn off and chip seal the remainder of the way to Watson Lake. The Wolverine mine access road reaches to within 100 m of the JACK and GO claim groups, and 2 km from the WOL group (Figure 3). This 31 km-long privately owned and maintained gravel road connects to the Robert Campbell Highway near Frances Lake, at a point 175 road-km east of Ross River and 195 road-km northwest of Watson Lake. Additionally, a formerly active winter trail traverses the northern 7 km of the Pelly Property starting on the Robert Campbell Highway 9 km north of the property; and a historical winter access trail transects the Pelly Property, connecting the Robert Campbell Highway, at Wolverine Creek, with the Wolverine mine.

Helicopters are necessary to access most of the Property for early-stage exploration, especially the more remote WOL group. Fixed wing aircraft can land on Frances Lake or Wolverine Lake.

3.1 Climate and Physiography

The Pelly Property occurs within the Pelly River and Pelly Mountain ecoregions. It is located within the northern foothills of the Pelly Mountains of the Yukon Plateau, within the Liard River drainage basin. Creeks within the WOL group either drain northeast into the Finlayson River or southwest into Wolverine Lake, whereas creeks on the JACK and GO groups drain west into Wolverine Lake or southward towards Money Creek (Figure 3). Topography is fairly rugged with elevations ranging from 1,100 m near Wolverine Lake to nearly 1,800 m on the peaks to the northeast.

Below the tree line (1,350–1,500 m), white and black spruce are the most common tree types. Black spruce is usually dominant in wetter areas whereas white spruce predominates in drier areas. Paper birch, aspen, balsam and lodgepole pine are also present. Alpine fir grows near the tree line. In dense coniferous stands, feather moss dominates the understory, but in more open areas, willows and heath-like shrubs become prevalent. Sedge or sphagnum tussocks are common in wetlands and under black spruce. Shrub birch and willow occur in the subalpine and extend well above the tree line. The region has intermittent permafrost with moist depressions comprising peat plateaus, patterned fen and bog complexes.

The climate in the area is typically sub-arctic, characterized by cold winter temperatures (minimum mean monthly temperature of -13°C) and low snowfall. Summer is generally mild with maximum mean monthly temperature of 10°C . Precipitation falls fairly even throughout the year, predominantly as rain from May through September, and snow for the balance of the year. The long-term mean annual precipitation is 520 mm.

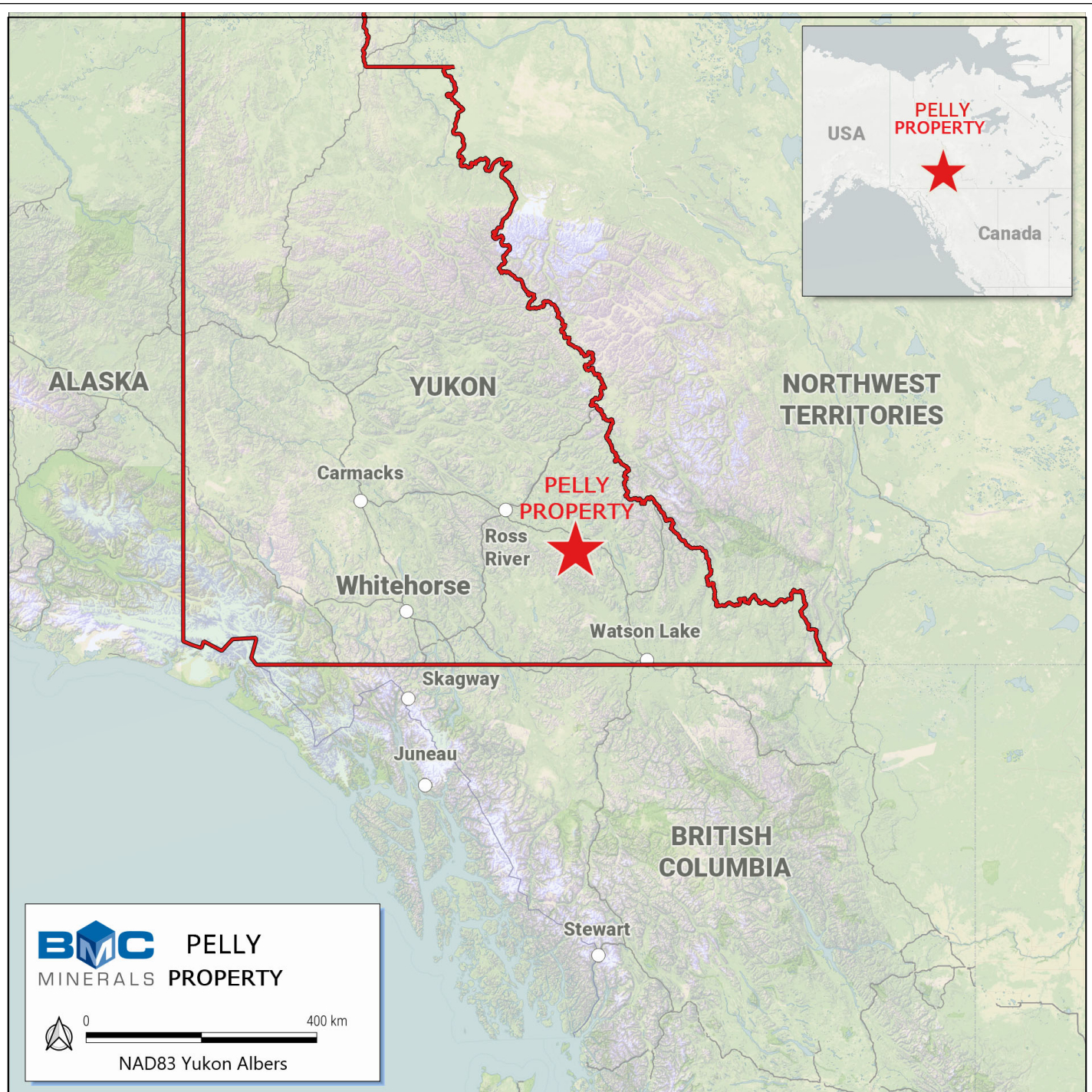


Figure 1: Location of the Pelly Property

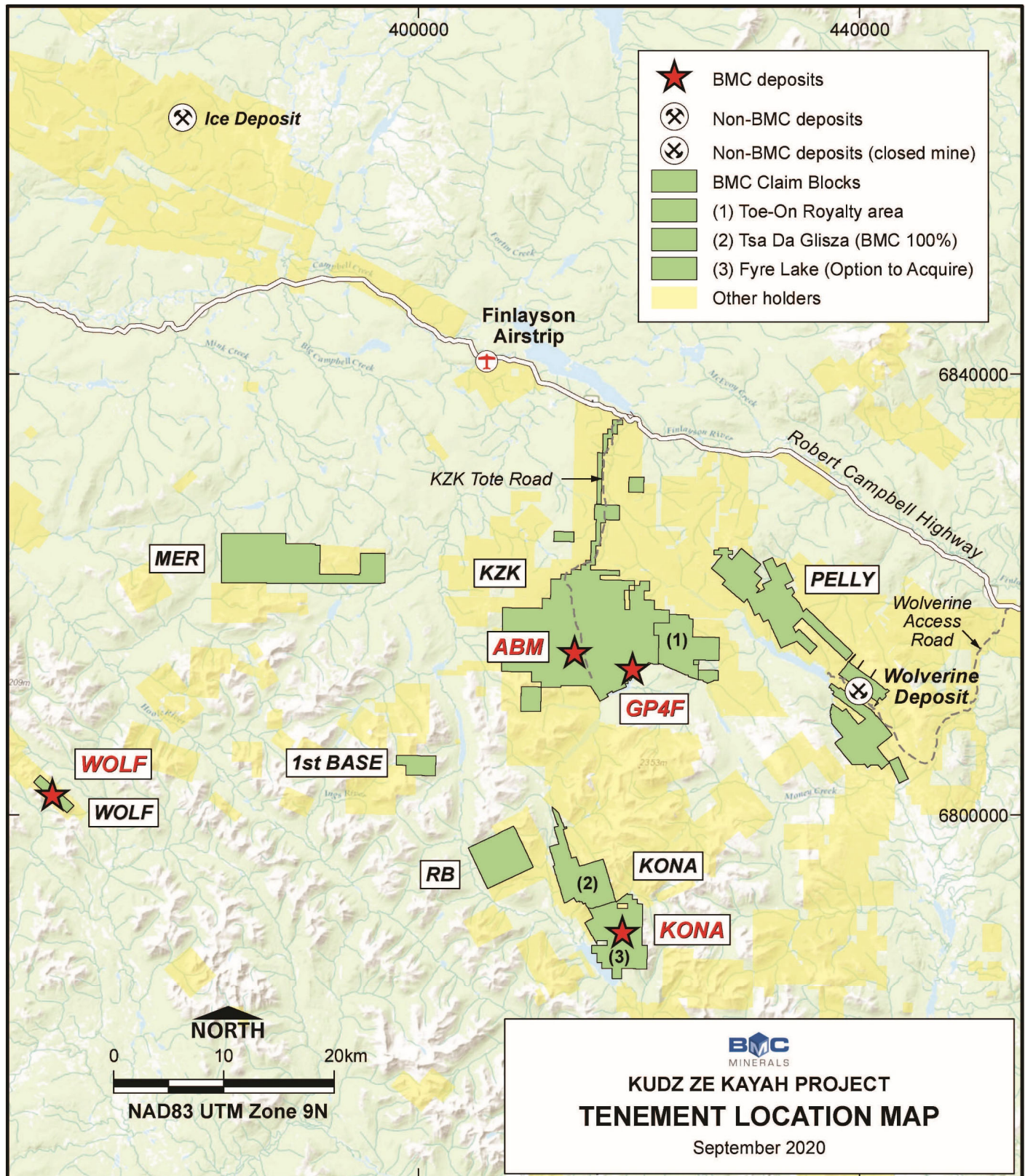


Figure 2: BMC Minerals claim outlines showing the location of the Pelly Property

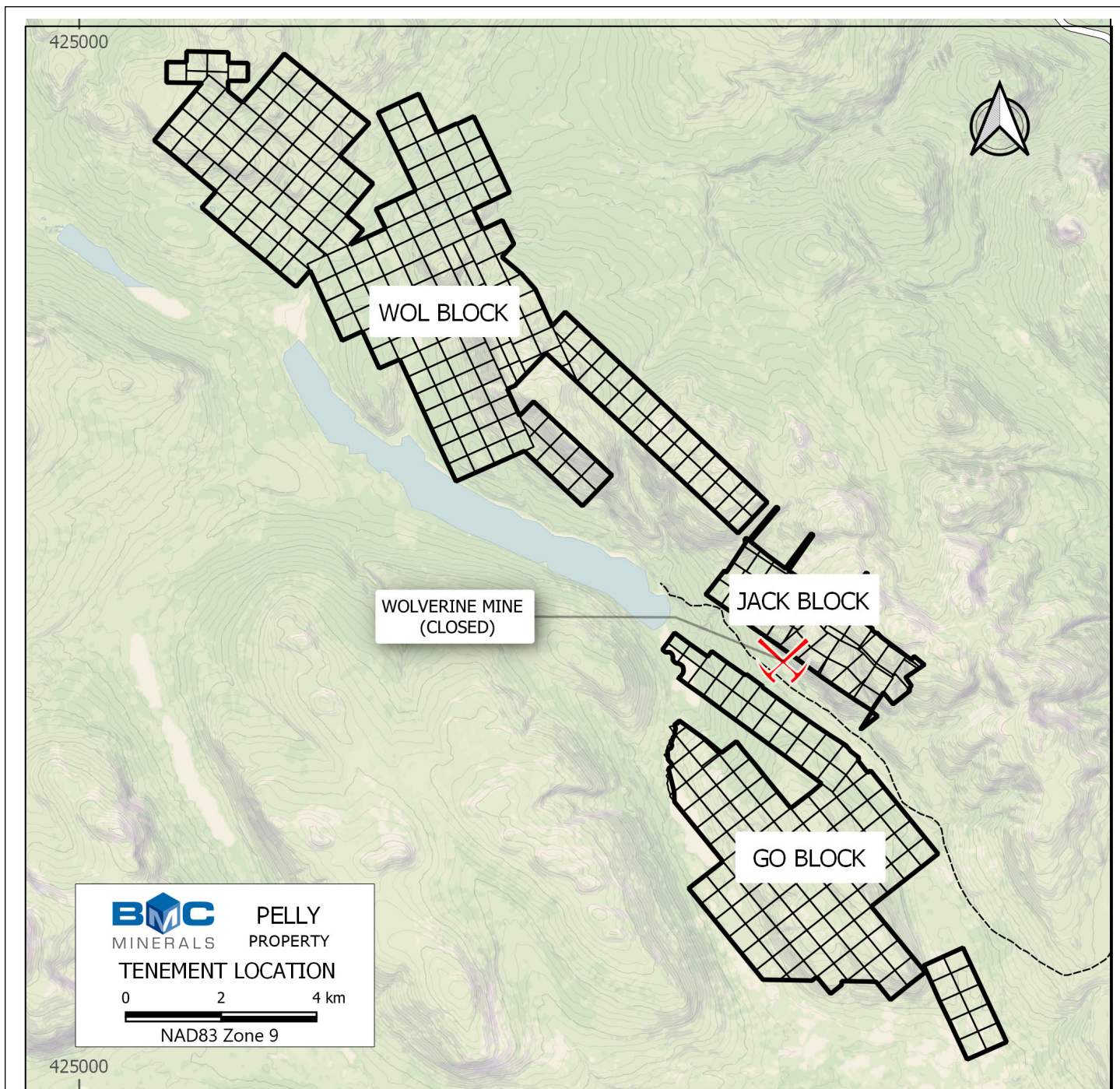
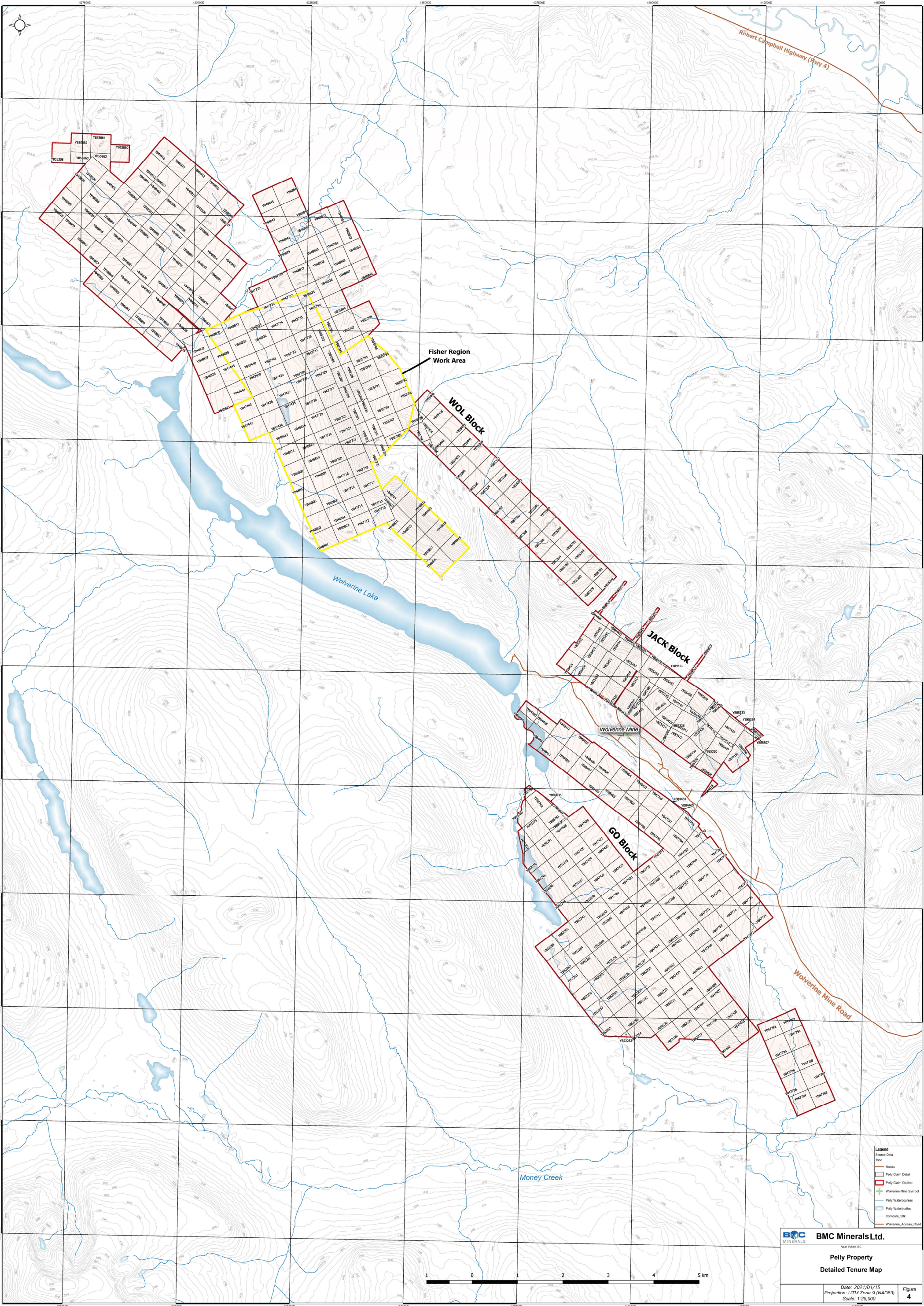


Figure 3: Claim blocks assigned to the Pelly Property



Groundwork on the Property is possible year-round; however, snow can impact activity and may cover parts of higher elevations late into the summer. Drilling can be conducted year-round by using heated water for drilling during the colder months.

3.1 Infrastructure

The Pelly Property is considered a relatively remote site. The nearest local population centres include the following:

- Ross River approximately 140 km northwest of the Property with a population of 409 (Statistics Canada 2017)
- Faro approximately 190 km northwest of the Property with a population of 410 (Statistics Canada 2017)
- Watson Lake approximately 175 km south of the Property with a population of 1,482 (Statistics Canada 2017).

The Robert Campbell Highway is the major transport route between local centres. Each of the local population centres are also serviced by an airstrip, with Watson Lake being the only sealed runway. Airstrips are available at Faro, Watson Lake, Frances Lake (float plane) and the Finlayson airstrip, located adjacent to the Robert Campbell Highway. No other transport infrastructure exists in the area.

The city of Whitehorse (population ~25,000) is located 280 km west-southwest of the Pelly Property (Figure 1) and offers a full range of services and supplies for mineral exploration and mining, including skilled labour, bulk fuel, freight, heavy equipment, groceries, hardware and daily jet service to Vancouver.

Through consultation with local communities and First Nations, BMC has identified that unemployment and underemployment within local communities is high. BMC therefore has and will continue to preferentially hire local people for exploration programs. Scholarship and training programs are already underway to encourage participation and improve local skills. Recent mine closures have meant that experienced labour is currently available in Yukon (BMC, 2018).

The Yukon electrical grid supplies 138 kV electrical power to the town of Faro and 25 kV electricity to Ross River. Base metal concentrates from the Wolverine mine were trucked 900 km south through Watson Lake and Dease Lake to port facilities at Stewart, BC, prior to the mine's shutdown in early 2015.

Surface rights over the Pelly Property are owned by the Crown and administered by the YG. The Property has abundant water and water rights could be obtained for a mining project.

4.0 HISTORY

In 1987, the Geological Survey of Canada conducted and subsequently published results from a regional stream sediment and water sampling programs in the Finlayson Lake area.

The earliest record of mineral exploration activity was in 1966, with further activity in 1973, but it was not until 1993 that significant exploration occurred. Cominco's discovery of anomalous geochemistry, mineralized float and a strong electromagnetic (EM) conductor at what was to become the ABM deposit on the KZK claim block precipitated additional district scale staking and increased exploration activity by Cominco. The discovery of the ABM Zn-Cu-Pb-Ag-Au massive sulphide deposit in 1994 further boosted activity, and the following year Westmin Resources Ltd (Westmin) discovered the Wolverine deposit, where initial drilling returned up to 8.3 m of Zn-Cu-Pb-Ag-Au-rich massive sulphide mineralization. These discoveries resulted in strong

competition and a patchwork of claim ownership along the strike of prospective stratigraphy around the Property area and a rush of staking throughout the district.

In 1994, Cominco staked the WOL claims to cover geophysical targets, undertook geological mapping and soil sampling that defined several zones of anomalous base metals. Exploration activities on the Property during the 1990s included: geological mapping, soil sampling, ground-based geophysical surveys including electromagnetic, magnetic and gravity surveys, a regional airborne electromagnetic survey and diamond drilling. A total of 601.1 m of diamond drilling was completed in three holes intersecting felsic volcanic-hosted ironstone in drillhole WO96-02.

In 2000, Expatriate Resources Ltd (Expatriate) drilled three holes on the WOL219 claim which now forms part of the JACK claim group. Hole WW-00-03 intersected 2.5 m of massive and semi-massive sulphide at 8.33% Zn, 1.32% Pb, 1.55% Cu, 293 g/t Ag and 1.17 g/t Au, which is interpreted as the down-dip extension of the Wolverine deposit. Drillhole WW-00-02 intersected weak mineralization. BMC acquired the Pelly Property from Teck on 24 January 2015, at the same time that BMC acquired the nearby KZK project.

In 2015, BMC Minerals conducted a 269.4 line-km airborne Versatile Time Domain Electromagnetic (VTEM) survey over the WOL block (Voordouw and Jones, 2016). This was followed by 481.6 line-km over the JACK and GO blocks in 2016 (Voordouw, 2017), including 81.1 line-km of re-flights to meet quality assurance/ quality control (QA/QC) standards. Integration of survey results with historical mapping identified several strong electromagnetic conductors interpreted to be derived from ironstone within the Wolverine Lake Succession stratigraphy and a reinterpretation of faulting, particularly between the JACK and WOL blocks (Voordouw, 2017; Figure 3).

In 2018, property scale bedrock mapping was completed by a crew of four that resulted in a revised geological map of the Pelly Property (Figure 7).

5.0 GEOLOGICAL SETTING AND MINERALIZATION

5.1 Regional Geology

The Pelly Property is located with the Finlayson Lake District, a crescent-shaped area approximately 300 km long and 50 km wide that extends from Ross River in the north to Watson Lake in the south (Figure 5).

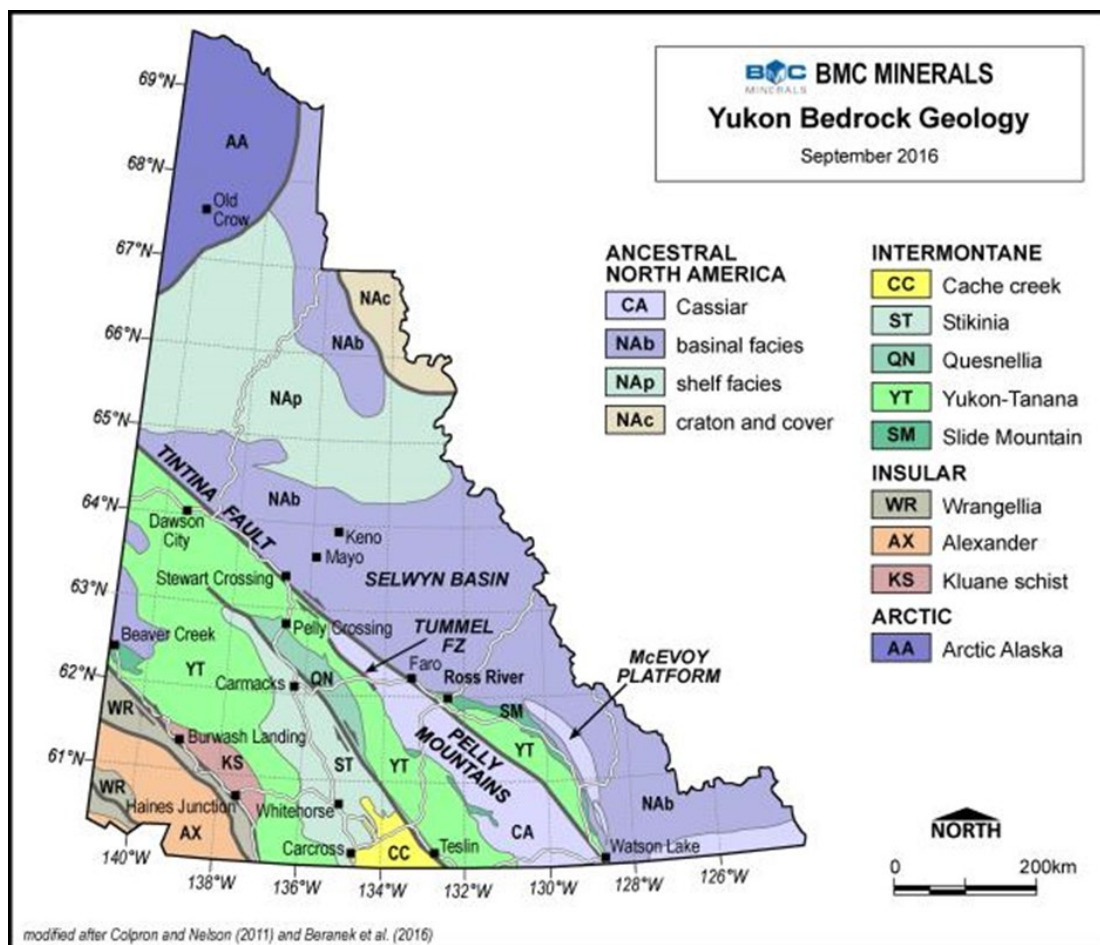


Figure 5: Yukon bedrock geology and terrane map.

Modified after Colpron and Nelson (2011) and Beranek et al. (2016)

The Finlayson Lake District predominantly comprises Devonian to Lower Carboniferous (Mississippian) volcanic, intrusive, and sedimentary rocks bounded to the east by Proterozoic and Palaeozoic strata of the Selwyn Basin, representing the ancient North American continental margin, and to the southwest by the Tintina Fault. Rocks of the Finlayson Lake District comprise several fault- and unconformity-bound groups and formations of early Mississippian to Early Permian age (Murphy et al., 2006; Figure 6). The Yukon-Tanana and Slide Mountain terranes, which together with minor allochthonous elements that make up the Finlayson Lake District, are separated from the ancient continental strata to the northeast by the Inconnu Thrust (Mortensen and Jilson, 1985; Plint and Gordon, 1996; Tempelman-Kluit, 1979; Figure 6). Within the Finlayson Lake District, the Jules Creek Fault separates the Yukon-Tanana terrane from the Slide Mountain terrane. The Yukon-Tanana terrane of the Finlayson Lake District is interpreted to be contiguous with the main body of the Yukon-Tanana terrane, which underlies most of west central Yukon,

after reconstruction of an approximately 425 km right-lateral, strike-slip movement of Late Cretaceous age along the Tintina Fault (e.g. Mortensen, 1992; Peter et al., 2007).

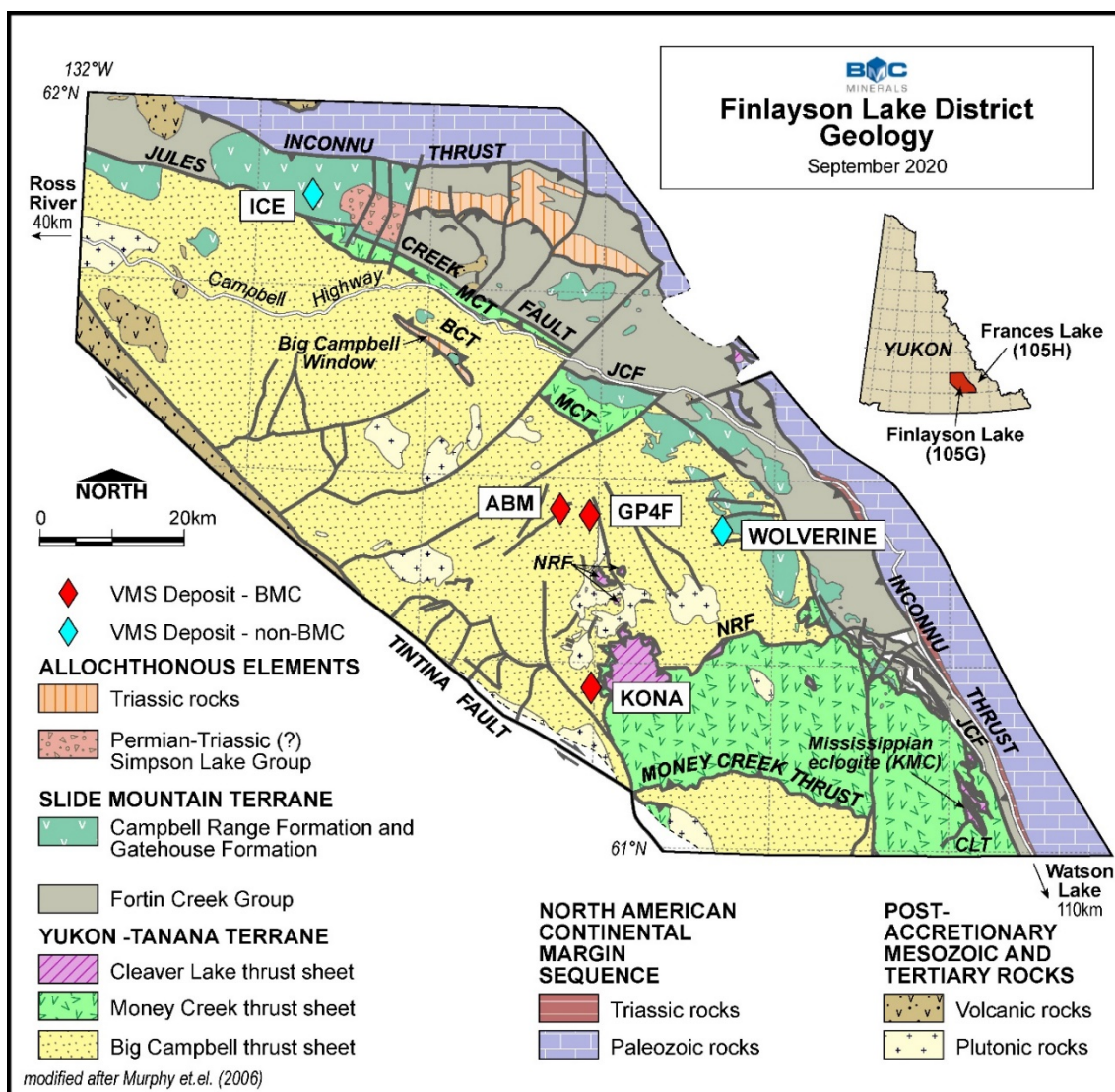


Figure 6: Tectonostratigraphic subdivisions of the Finlayson Lake District

Source: Murphy et al. (2006)

Rocks of the Finlayson Lake District comprise several fault- and unconformity-bound groups and formations of early Mississippian to Early Permian age (Murphy et al., 2006) (Figure 6 and Figure 7). Massive sulphide deposits have been identified primarily within the Big Campbell thrust sheet (Figure 6 and Figure 7), with the exception of the Ice deposit which is hosted by basalts of the Campbell Range Formation within the Slide Mountain Terrane.

Rocks of the Big Campbell thrust sheet include Pre-Late Devonian quartz-rich sedimentary rocks of the North River Formation; mafic and felsic volcanic, and carbonaceous clastic rocks of the Upper Devonian Grass Lakes Group; Late Devonian to Early Mississippian granitic rocks of the Grass Lakes plutonic suite; carbonaceous clastic, mafic and felsic volcanic rocks of the Lower Mississippian Wolverine Lake Group; and carbonaceous clastic rocks and chert of the Lower Permian Money Creek Formation (Murphy et al., 2006) (Figure 7).

The Grass Lakes Group (**Grass Lakes - DMF**) comprises strongly foliated and lineated layered sedimentary and volcanic rocks positioned in a roof setting above and between bodies of Early Mississippian granitic orthogneiss and weakly foliated mid-Cretaceous granite (Murphy, 1997). The Grass Lakes Group has been subdivided into three formations which, from oldest to youngest, are the Fire Lake Formation, Kudz Ze Kayah Formation, and the Wind Lake Formation (Peter et al., 2007). Each formation is briefly described below:

- The Upper Devonian (ca. 365 Million Years ago (Ma)) Fire Lake Formation is a mafic volcanic sequence comprising mainly chloritic phyllite with some carbonaceous phyllite and rare muscovite-quartz phyllite of probable felsic volcanic protolith. Intrusions and sills of mafic and serpentinized ultramafic plutonic rocks occur within the Fire Lake Formation (Peter et al., 2007).
- Stratigraphically overlying the Fire Lake Formation is the Kudz Ze Kayah Formation, a Late Devonian (ca. 360–356 Ma) sequence dominated by felsic volcanic and volcanoclastic and sedimentary rocks. It predominantly comprises feldspar-muscovite-quartz phyllite and augen phyllite of probable felsic volcanic and volcanoclastic origin, and lesser fine-grained carbonaceous and siliciclastic sedimentary rocks (Peter et al., 2007).
- The Wind Lake Formation forms the uppermost unit of the Grass Lakes Group and comprises carbonaceous phyllite, quartzite, and chloritic phyllite of probable alkalic mafic volcanic and intrusive protolith (Peter et al., 2007).

Coeval with the Kudz Ze Kayah and Wind Lake formations are peraluminous plutonic granitoids of the Grass Lakes Suite which are interpreted as the subvolcanic intrusive equivalents to the felsic volcanic host rocks of the Kudz Ze Kayah deposit and are as old as 363 ± 3.3 Ma (Mortensen, 1992). These rocks are deformed and were intruded by younger, late-kinematic plutonic rocks prior to deposition of the Wolverine Lake Group (Peter et al., 2007).

The Grass Lakes Group is unconformably overlain by rocks of the Wolverine Lake Group (**Wolverine Lake – DMF**), and comprises a basal unit of conglomerate, grit, sandstone, and carbonaceous argillite, a middle unit of quartz-feldspar phyric felsic volcanic rocks, rare chert and sandstone, and an upper unit of aphyric rhyolite, argillite, magnetite iron formation, and mafic volcanic and intrusive rocks (Murphy et al., 2006; Peter et al., 2007).

A second unconformity separates the Wolverine Lake Group from the overlying carbonaceous clastic rocks (carbonaceous phyllite, chert-pebble conglomerate, quartzofeldspathic sandstone to pebble conglomerate, and locally, matrix-supported diamictite) and dark grey to black chert of the Lower Permian Money Creek Formation within the (Peter et al., 2007).

Both the Grass Lakes Group and Wolverine Lake Group occur in the footwall of the Money Creek thrust and record two cycles in the evolution of a Late Devonian to early Mississippian ensialic back-arc (Murphy and Piercey, 2000a; Piercey et al., 2001a, 2006). The unconformity separating these groups marks a period of deformation, uplift, and erosion (Peter et al., 2007).

Uranium-Lead geochronology places an upper age limit of 356.9 ± 0.5 Ma for the host rocks to the Wolverine deposit (Mortensen, 1992b; Piercey et al., in press), and the immediate stratigraphic hanging wall is dated at 346 ± 2.2 Ma (Piercey, 2001), indicating that Wolverine is younger than Kudz Ze Kayah (Peter et al., 2007).

The **Campbell Range Formation – CPSM**, is a mafic-dominated sequence comprising basalt, chert, and argillite which unconformably overlies rocks of the Wolverine Lake Group. Radiolarians and ca. 273 to 274 Ma UPb ages on gabbros and plagiogranites indicate a Pennsylvanian to Permian age (Murphy et al., 2006; Peter et al., 2007).

The rocks of the Finlayson Lake District indicate formation and emplacement in a variety of tectonic settings, including rifted frontal arc, continental back-arc, and oceanic back-arc that range in age from 365 to 275 Ma (Peter et al., 2007).

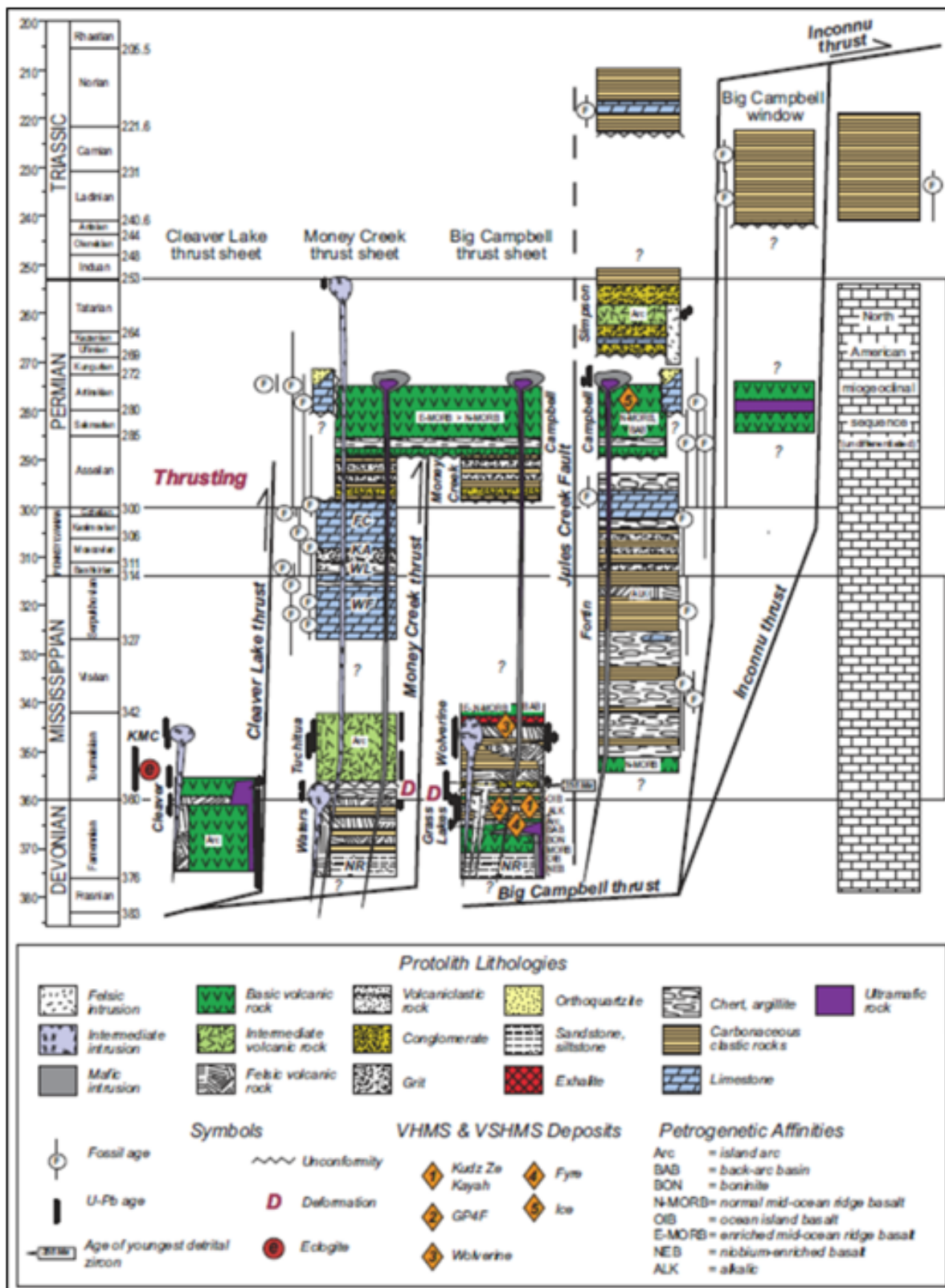


Figure 7: Structural and stratigraphic relationships in the Finlayson Lake District

Abbreviations are as follows: FC=Finlayson Creek limestone; KA=King Arctic formation; KMC=Klatsa metamorphic complex; NR=North River formation; WF=Whitefish limestone; WL=White Lake formation.

Source: Peter et al. (2007) modified after Murphy et al. (2006)

5.2 Property Geology

Previous work (MacRobbie, 1996a, 1996b, 1996c; Senft and Hall, 1997; Murphy et al., 2001; Piercey et al., 2001; Murphy et al., 2006; Voordouw, 2017; Hume, 2019) has developed a detailed stratigraphy for rocks of the Wolverine Lake group, Money Creek Formation and Campbell Range Formation contained within the Pelly Property claims, which is summarized in (Table 1) and shown in (Figure 8). These rocks have been subjected to greenschist facies metamorphism and ductile deformation. These units dip moderately to shallowly to the east-northeast throughout the Property (Hume, 2019).

Table 1: Descriptions of the geological units on the Pelly Property

Formation	BMC 2018 code	Senft and Hall (1997) Code	Murphy et al. (2001)	Lithology	Description
Campbell Range formation	UMI	lu	Pum	Ultramafic	Dark green, massive ultramafic rocks intensely altered to serpentinite; contain abundant calcite veins and secondary alteration
	PBA	Mf	PCb	Basalt	Massive basalt with local pillows; local intense epidote alteration
Money Creek formation	SED	Ft-1/Mt	Pcl	Clastic sedimentary rocks	Mudstone, siltstone, sandstone, and chert
Wolverine Lake group	MFV	N/A	MWb	Basalt and Gabbro	Massive basalt with rare reworked (volcaniclastic?) mafic rocks; coarser-grained than Campbell Range basalts and pyroxene/hornblende-phyric
	FRB	foSQ	MWt	Rhyolite	Fragmental or resedimented rhyolite breccia (i.e. turbidite?); rhyolite fragments can contain feldspar phenocrysts; variable alteration
	RCF	SQ/FF	MWt	Rhyolite	Coherent, massive, flow-banded and -laminated rhyolite with rare intercalations of felsic tuffs
	FLT	Ft-2	MWf	Felsic volcaniclastic	Pale, very fine to fine-grained felsic to intermediate(?) ash and lapilli tuffs with intercalations of argillite; locally intensely silica altered
	BIF	N/A	N/A	Ironstone	Disseminated, semi-massive, and massive magnetite $\pm$ silica $\pm$ barite (iron formation) of either exhalative or replacement origin in tuff and mudstone
	CBX	BIF	MWt	Carbonate	Calcite/dolomite-rich rocks with local pyrite and barite of either exhalative or replacement origin
	ARG	cSA	MWcp	Carbonaceous sedimentary rocks	Dark, finely laminated to thinly bedded argillite with intercalations of siltstone; locally intensely silica altered and carbonaceous?
	FSP	IQFP	MWf	Fisher Porphyry: Feldspar porphyry	Coherent to locally sheared feldspar +/- hornblende (minor) porphyritic intrusive; feldspars are sub-euhedral, 5-25 mm, and variable altered to white mica-epidote
	FLI	N/A	N/A	Quartz-feldspar porphyry	Felsic to intermediate quartz-feldspar porphyritic intrusive rocks; feldspar up to 25-30 mm, broken to augen-textured; quartz typically as blue phenocrysts; crystals make up ~10-30 modal %
	XLT	N/A	MWf	Crystal-bearing felsic volcaniclastic	Fine to medium grained feldspar-quartz and quartz crystal tuffs; equigranular crystals from ~2-5 mm in size, 5-15% modal abundance; hosted in fine-grained ash to local lapilli-rich matrix

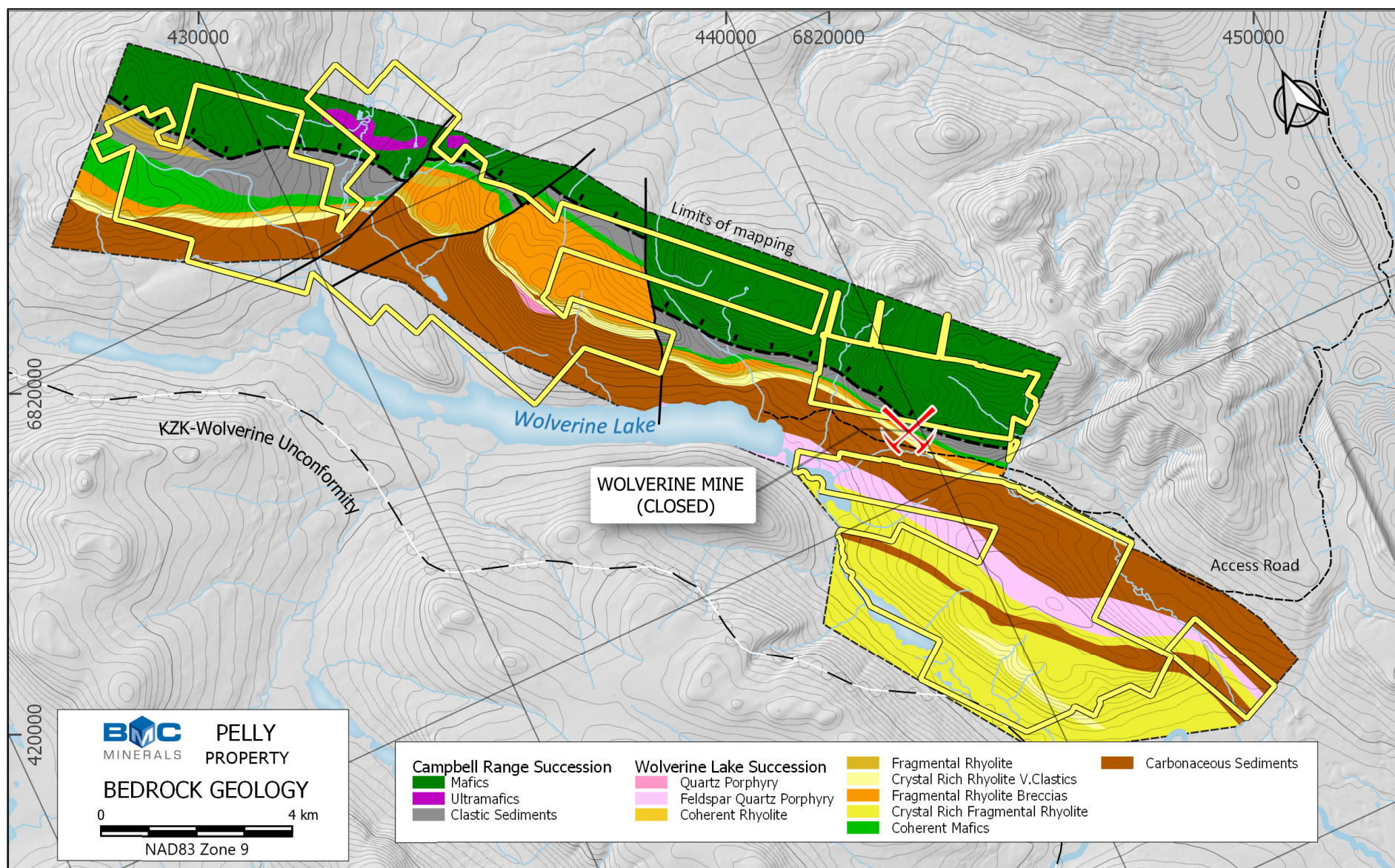


Figure 8: Pelly Property bedrock geology map. Rotated 25 degree to the west.

5.2.1 *Campbell Range Formation*

Outcrops of Campbell Range Formation occur along the northeastern margin of the Pelly Property, consisting mostly of massive to locally pillowed basalt (PBA in Table 1) (Figure 9a) and lesser exposed ultramafic intrusive rocks (UMI) in the north-northeastern WOL group. The basalts are typically calcareous, variably epidote-altered (locally intense), deformed, and metamorphosed to greenschist facies. Ultramafic rocks (UMI) crop out in the WOL group and are primarily dark green, massive, intensely altered to serpentine, and contain abundant calcite veins and secondary alteration (Figure 9b).

5.2.2 *Money Creek Formation*

The Money Creek Formation consists of a variety of Lower Permian clastic rocks that includes carbonaceous sedimentary rocks, chert, diamictite, grit and conglomerate (SED); the rocks are interpreted to be unconformably deposited over the Grass Lakes and Wolverine Lake groups in agreement with Murphy et al. (2006). Carbonaceous mudstone, siltstone, sandstone, and chert crop out in the northernmost claims of the WOL group and immediately north of the Wolverine mine (Figure 9c).

5.2.3 *Porphyritic Intrusions*

Felsic porphyritic intrusions cut the Wolverine Lake group in two areas on the Pelly Property: (1) Fisher zone; and (2) GO group due south of the Wolverine mine.

These intrusive rocks appear to be semi-concordant sills and, at Fisher, display intensely sheared margins with argillite on both upper and lower contacts. The intrusions are interpreted to be coeval with felsic metavolcanic rocks in the lower and middle parts of the Wolverine Lake group (Murphy et al., 2006).

Fisher Porphyry (FSP)

The Fisher Porphyry consists mostly of coherent to locally sheared, feldspar $\pm$ hornblende (minor) porphyritic intrusive. Quartz is generally absent. Feldspar phenocrysts are sub-euhedral, 5–25 mm in length, commonly broken and variably altered to white mica and epidote (Figure 9d). The upper and lower contacts display intense shearing with an S1 cleavage subparallel to the regional fabric, and a reduction of phenocryst grain sizes.

Wolverine Footwall Porphyry (FLI)

Porphyritic intrusions in the footwall to the Wolverine deposit (GO group) are distinguished from the Fisher Porphyry by an abundance of quartz phenocrysts. This Wolverine footwall porphyry comprises felsic to intermediate feldspar-quartz porphyritic rhyolite overprinted by the same regional S1 fabric featured over most of the Pelly Property (Figure 9e). Feldspar phenocrysts are commonly 25–30 mm in length with a broken to augen texture, while quartz is present as blue phenocrysts; together all these phenocrysts make up ~10–30 modal % of rock. This unit is differentiated from surrounding rocks by its coarse grain size and abundance of feldspar phenocrysts.

5.2.4 Wolverine Lake Group

The 2018 mapping program suggests that there are at least seven members comprising the Wolverine Lake group on the Pelly Property. Each of these members is described in more detail below.

Massive Basalt Member (MFV)

Massive basalt caps the Wolverine Lake group as a relatively thin layer across most of the Pelly Property, increasing in thickness towards the north. The rocks are typically calcareous, distinctly coarser-grained than the Campbell Range basalts, and locally contain <1–3 mm pyroxene and/or hornblende phenocrysts (Figure 9f). There is a regionally consistent S1 cleavage observed. Rare sections of reworked/brecciated basalt occur in the JACK and WOL groups at the northeastern claim boundary.

Rhyolitic Breccia Member (FRB)

Fragmental or resedimented rhyolitic breccia occurs stratigraphically below the massive basalt member. The FRB member varies significantly in thickness along strike, thinnest at the northern and southern extent of the Property and the thickest (by at least five times) at the centrally located Fisher zone. The rocks are green to grey, variably altered, and aphyric to feldspar-phyric rhyolites with deformed fragments that range up to ~25 mm (Figure 10a). Piercey et al (2006) have interpreted this breccia as fragments of the underlying laminated silica-altered rhyolitic siltstone and tuffaceous rocks (i.e. felsic volcanoclastic rocks, FLT) that were deposited by volcanic ash-rich turbidity currents and subsequently reworked.

Rhyolitic Coherent Flow Member (RCF)

Rocks in the felsic coherent rhyolite member are commonly tan and coherent, massive, banded or laminated with rare intercalations of felsic tuff at the lower contact and/or incorporation of rhyolitic breccia at the upper contact (Figure 10b). Distribution of this unit varies along strike, with multiple layers north of the Fisher zone, which pinch out within the Fisher zone. No RCF is observed in the southern JACK and GO groups.

Felsic Volcanoclastic Member (FLT)

Crystal-barren felsic volcanoclastic rocks are laterally continuous and extensive along much of the Pelly Property. The rocks in outcrop are tan, white and/or grey, very fine to fine-grained, felsic to intermediate ash and lapilli tuffs with common intercalations of argillite (Figure 10c). The entire member is silica-altered with a notable increase in the Fisher zone, where FLT nears a glassy rhyolite appearance. The Fisher zone also contains thin, fissile mudstone layers interbedded with felsic tuffs that roughly mark the lower stratigraphic extent of the ironstone members.

Ironstone Members (BIF, CBX)

Outcrops of ironstone bodies are mostly observed around the Fisher Porphyry and are either magnetite- (unit BIF; Figure 10d) or carbonate-dominant (unit CBX). The BIFs occur to the south-southeast of the Fisher Porphyry with the CBX occurring as a lateral equivalent to the north-northwest of the Fisher Porphyry. The ironstone bodies are typically hosted within the FLT member, with gradational contacts. Less commonly, the ironstone occurs in carbonaceous mudstone. Layers are typically <50 cm thick. One thicker, >1.5 m (lower contact below surface), occurrence of massive magnetite was observed. BIF occurs mostly as disseminated and semi-massive textured magnetite intercalated with silica ± barite. CBX consists of calcite and dolomite with minor disseminated barite and pyrite. Trace sphalerite is also associated with these ironstone members.

Carbonaceous Sedimentary Member (ARG)

The middle package of the Wolverine Lake group contains an approximately 500 m to >2,000 m-thick member comprising carbonaceous sedimentary rocks spanning the full length of the Pelly Property and beyond. The predominant rock type consists of grey to black, finely laminated to thinly bedded, variably carbonaceous argillite. Also present are local intercalations of siltstone and sections with more abundant argillaceous, silica-altered siltstones (Figure 10e).

Crystal-Bearing Felsic Volcaniclastic Member (XLT)

The lower package of the Wolverine Lake group contains a thick package of crystal-bearing felsic volcaniclastic rocks that sit stratigraphically below the carbonaceous argillite member (ARG). These felsic rocks are typically interpreted to be fine- to medium-grained feldspar-quartz and quartz crystal tuffs, comprising 5–15 modal percent phenocrysts ranging from ~2–5 mm in size and hosted within a fine-grained ash to lapilli-rich matrix (Figure 10f). Feldspar crystals are commonly aligned parallel to the S1 cleavage. A distinct layer of crystal-barren felsic tuffs is present within the crystal tuff member in the southern GO group.

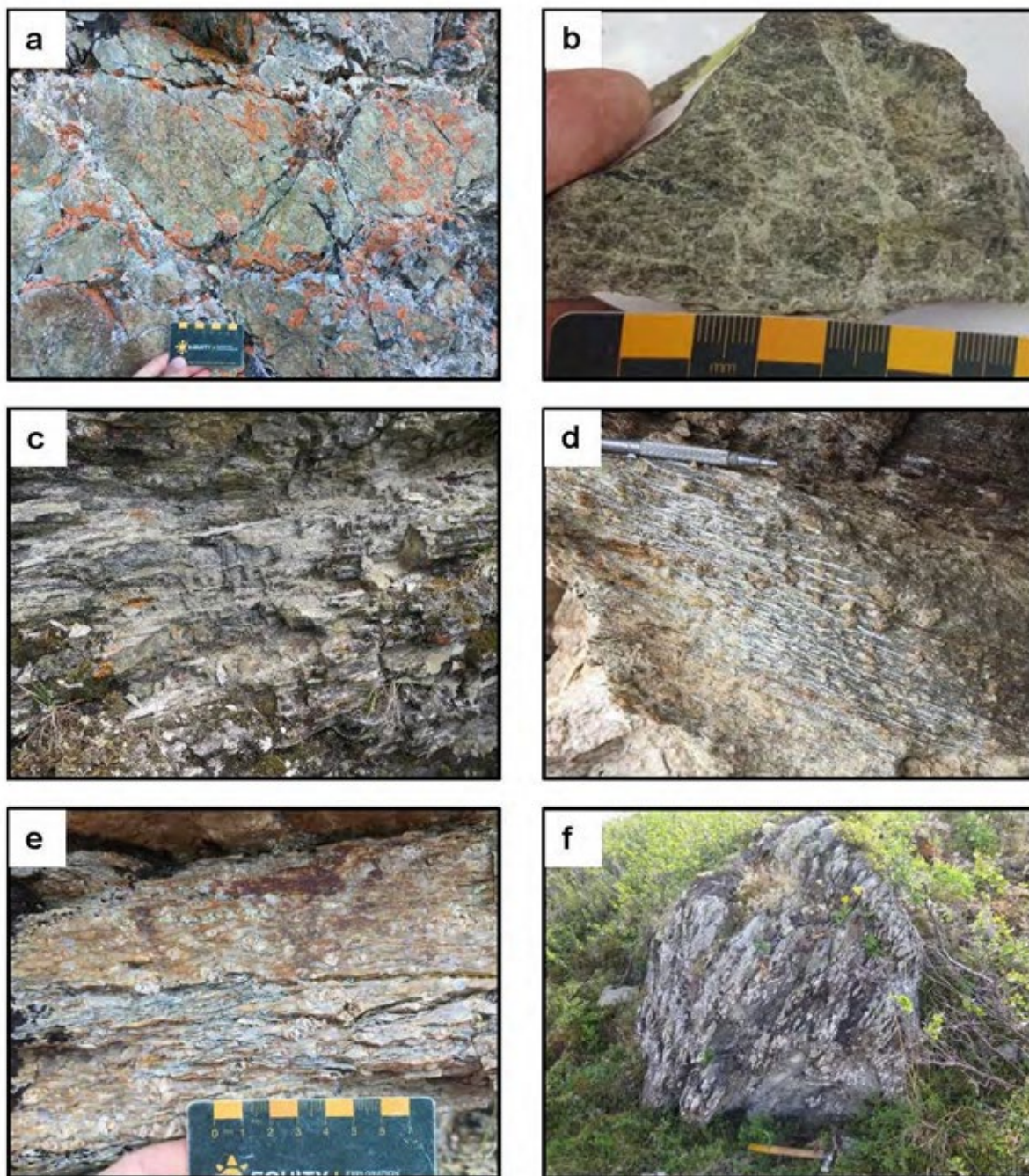


Figure 9: Photographs of rocks observed on the Pelly Property (a) Epidote-altered and relatively undeformed basalt pillows of the Campbell Range Formation. (b) Hand sample from ultramafic intrusive in the WOL group. (c) Interbedded sandstone and carbonaceous mudstone of the Money Creek Formation in the WOL group. (d) Lower contact of the Fisher Porphyry with argillite, showing preferred orientation of large feldspar crystals parallel to the contact and the regional deformation fabric, (e) Feldspar-quartz porphyry from the lower package of the Wolverine Lake group, with broken and weathered feldspar phenocrysts that distinguish it from the XLT member immediately below. (f) Massive calcareous basalt in the northwestern WOL group.

Source: Manor et al., 2018

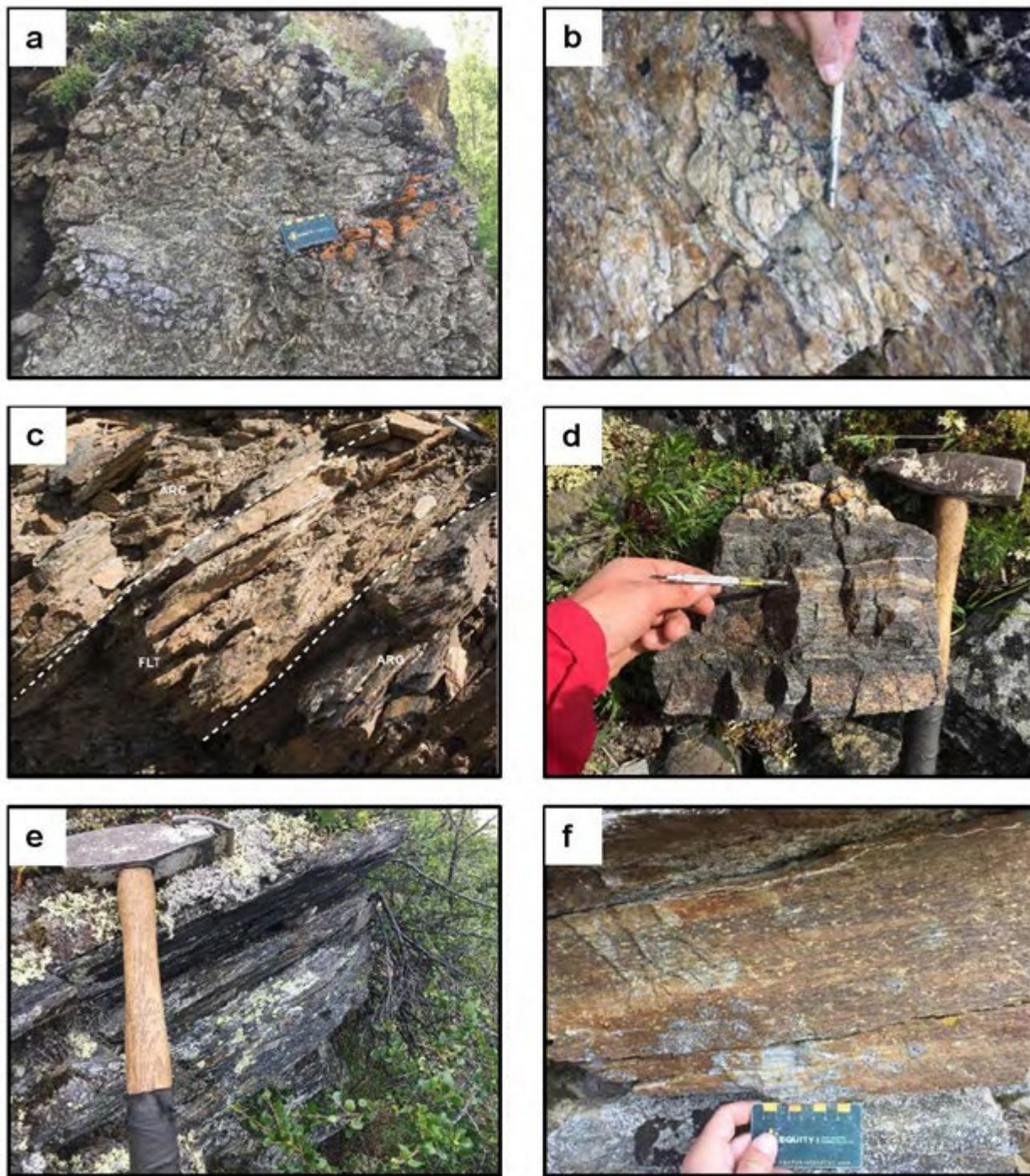


Figure 10: Photographs of Wolverine Lake group rocks (a) Rhyolitic breccia. (b) Felsic coherent rhyolite displaying flow laminations. (c) Fine-grained felsic volcaniclastic interbedded with argillite in the Fisher zone. (d) Float of semi-massive magnetite ironstone layered with silica $\pm$ barite. (e) Finely laminated argillite of the ARG member. (f) Crystal tuff with coarse-grained feldspar from the XLT member in the stratigraphic footwall of the Wolverine deposit.

Source: Manor et al., 2018

5.2.5 Structural Geology

S0 Bedding

Primary bedding (S0) is best-defined in carbonaceous argillite (ARG) of the Wolverine Lake group and clastic sediments (SED) of the Money Creek Formation. The S0 planar features appear not to have been deformed significantly due to deformation events over time.

D1 Deformation: Regional Schistosity

A regionally extensive north-northwest trending and east-northeast dipping deformation fabric (S1) is observed in nearly all rocks in the Wolverine Lake group. S1 cleavage is defined by flattened crystals and phenocrysts in volcanoclastic and porphyritic rocks (Figure 11c, d, f) and alignment of muscovite and/or chlorite. S1 is typically subparallel to S0 (Figure 11a). Stratigraphy in the lower package of the Wolverine Lake group has a shallower dip and more easterly dip direction (mean = 14°/E) than rocks in the middle and upper Wolverine Lake group (mean = 26–33°/NE). S1 cleavage in the overlying Money Creek Formation and Campbell Range Formation are subparallel to those in the middle and upper packages of the Wolverine Lake group though with somewhat steeper dips, especially the pillow basalts in the JACK claim group (mean = 42–49°/E). These differences could reflect unconformities between the Wolverine Lake group, Money Creek Formation and Campbell Range Formation, as suggested by Murphy et al (2006).

D2 Deformation: Localized Isoclinal Folding

D2 deformation features occur as localized westerly-verging, asymmetric, F2 parasitic and isoclinal folds that deform the S1 cleavage (Figure 11b, c). The F2 axial planar cleavage, S2, is typically developed subparallel to the S1 cleavage. The observable F2 fold wavelengths can vary in scale from millimetres to metres. The subparallel orientation of S2 and S1 cleavages and asymmetrical nature of F2 folds suggests the stratigraphy is situated on the eastern limb of a regional anticline, consistent with observations by Bradshaw et al (2008).

D3 Deformation: Brittle Faulting

At least three significant brittle faults occur on the Pelly Property, trending east-west to northeast-southwest and obliquely cutting the entire stratigraphy. These faults were identified by stratigraphic offset of geological units, rare examples of fault zones in outcrop (e.g. south of Fisher zone), and integration of the 2015–2016 geophysical data with geological mapping. The two fault blocks that contain the thickest packages of FRB unit are bound by brittle faults with apparent dextral displacement, while the central fault cutting these breccias appears to be sinistral. These faults may have formed as a horst-graben structure within an extensional basin that was subsequently reactivated by far-field Tertiary extension. Smaller-scale faulting is present in outcrop and drill core as brittle D3 structures and rare cataclasite or fault breccia that may be local manifestations of the large, property-scale faults (Figure 13d, e). Stretching lineations, L3, trend to the east-southeast (Figure 11f), which may indicate oblique strain of clasts within faults.

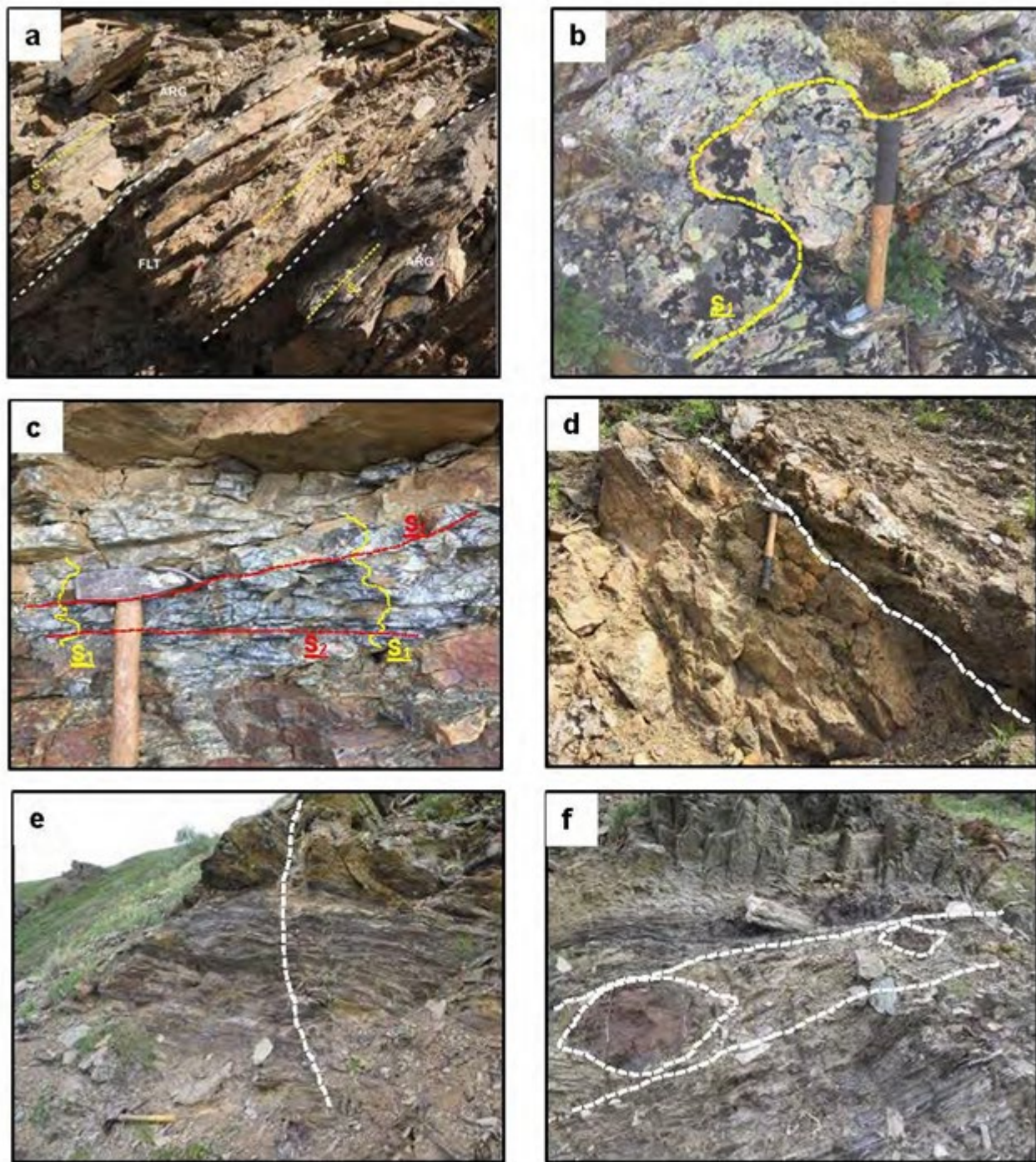


Figure 11: Photographs of structures exposed in outcrops within the Pelly Property (a) Primary bedding, S0, in argillite (yellow, top and bottom) that is subparallel to S1 (yellow, centre) cleavage within intercalated tuff. (b) Flow banding or F2 fold hinge in the RCF member. (c) Crenulation of S1 by D2 deformation, with S2 forming axial planar to F2 in argillaceous siltstone. (d) Rusty, ankerite-altered cataclasite. (e) Southwest-northeast trending brittle fault cutting S1 cleavage in the felsic volcanoclastic member (FLT). (f) Cataclasite with chert nodules and stretched quartz fragments.

Source: Manor et al., 2018

5.2.6 Alteration

Magnetite, pyrite, and barite were mapped primarily along the Fisher Zone ironstone horizon, with mineralization occurring in carbonate or chlorite alteration around these horizons. Sericite alteration is observed around the CBX unit downhill from the collar of drillhole WO96-2. Additionally, silica alteration is observed around the Fisher Porphyry.

Other pyrite mineralization was observed in the footwall of the Wolverine deposit, within the FLI unit of the GO claim group. This mineralization was observed in an area of low outcrop density and in association with silicification. Additional carbonate and silica alteration were observed within the lower ARG member within the crystal tuffs (unit XLT) of the Wolverine footwall in the GO claim group.

Three other occurrences of pyrite mineralization were recorded in the northwestern WOL claim group, within mafic volcanic, flow banded rhyolite, and rhyolite breccia. Additionally, carbonate alteration is observed in the north-western WOL claim group along the contact of the FRB and RCF units.

5.3 Mineralization

Mineralization on the Pelly Property includes the Fisher Zone, and the downdip extension of the Wolverine deposit. The main Wolverine deposit, as well as the strike extensions of the Fisher Zone (or Jay occurrence) and Puck prospect are not on the Pelly Property claims; however, given their proximity, the same style of mineralization is the exploration target on the Pelly Property.

Each of these occurrences is summarized below.

5.3.1 Wolverine Deposit

The Wolverine deposit is located adjacent to and surrounded by the Pelly Property (Figure 3). Wolverine Mine is owned by Yukon Zinc and is not currently in operation.

The Wolverine deposit has been classified as a VMS type deposit based on its geology, tectonic setting, sulphur isotopic signature, age and metal grades (Bradshaw et al., 2008). It comprises two lenses of massive sulphide, referred to as the Lynx and Wolverine zones, connected to each other and fringed by relatively thin massive sulphide, stringer veins and/or sulphide replacement zones.

Host rocks to the deposit consist of deformed meta-volcanic, meta-volcaniclastic and meta-sedimentary rocks of the Wolverine Lake group (Murphy et al., 2006). From bottom to top, these rocks consist of carbonaceous argillite (MWcp) that grade upwards into volcanoclastic rhyolite and are cut by porphyritic sills with a U-Pb zircon age of 347.8 ± 1.3 Ma, interpreted as the maximum age of mineralization (Piercey et al., 2008). Rhyolite is overlain by an interbedded argillite, rhyolite and magnetite-carbonate-sulphide ironstone (MWf). The transition from MWcp to MWf marks a change in the nature of volcanism, from quartz- and feldspar-phyric rhyolite of the footwall to aphyric rhyolite and ironstone in the hangingwall (Bradshaw et al., 2008b). Graphitic argillite in the hangingwall is generally carbonate-rich immediately above massive sulphide and magnetite rich higher up in the stratigraphy. Ironstones are overlain by a fragmental rhyolite unit that also forms part of the Wolverine horizon, followed by interbedded carbonaceous argillite, greywacke, basalt and rhyolite (MWt).

The Wolverine deposit is 700 m long, at least 475 m wide and generally 1–10 m thick, with the deposit still open at depth and extending off the Wolverine property and onto the JACK claim group of the Pelly Property. The thickest sulphide accumulations occur in the Wolverine and Lynx zones, which comprise a series of stacked lenses totalling 5–15 m of massive sulphide separated by layers of argillite up to 8 m thick. Both zones are tabular and 250 m long and are

separated from each other by 200 m of semi-massive sulphide referred to as the Hump zone (Bradshaw et al., 2008b). Semi-massive sulphide consists of replacement-style sulphide that typically occur around, above or outboard of the stinger veins. The semi-massive parts of the deposit are generally copper-rich whereas the massive parts of the deposit are more enriched in lead and zinc.

Massive and banded sulphide consists mostly of fine-grained pyrite and sphalerite with subordinate amounts of pyrrhotite, chalcopyrite, galena, arsenopyrite and sulphosalts. Barite is generally absent, in contrast to the nearby ABM and GP4F deposits. Galena occurring near the base of the Lynx zone is notably enriched in selenium, containing up to 5.13 wt% Se and averaging 4.04 wt%. Silver is mostly contained within tetrahedrite. Semi-massive sulphide, defined as comprising 1 –50 vol% of the rock (Bradshaw et al., 2008), consists of chalcopyrite, sphalerite, pyrite and minor pyrrhotite. Chalcopyrite is significantly more abundant than in the more massive sulphide and is typically associated with strong chlorite and/or iron carbonate alteration (Bradshaw et al., 2008). Another type of replacement-style mineralization is sphalerite-rich, comprising massive lenses and/or blebs of sphalerite with subordinate pyrite and in association with sericite and ankerite alteration. Stringer vein sulphide zones are formed by quartz-sulphide veins that have sulphide assemblages of pyrite-sphalerite $\pm$ chalcopyrite-pyrrhotite-arsenopyrite and gangue minerals that include quartz, calcite, dolomite, ankerite, siderite, chlorite, biotite and muscovite (Bradshaw et al., 2008).

The alteration visible in hand specimen associated with the Wolverine deposit is mostly restricted to felsic volcanoclastic rocks in the footwall, which would have been permeable before they were consolidated. However, it should be noted that alteration of graphitic sedimentary rocks can be cryptic due to the relatively small percentage of carbon required to significantly darken the appearance in hand specimen. Alteration is described by Bradshaw et al. (2008) as four alteration styles:

- Silica alteration immediately adjacent to quartz-sulphide stringer veins
- Carbonate alteration in association with replacement-style mineralization
- Chlorite alteration, which is most abundant in the deposit footwall
- Sericite alteration, which typically occurs below and lateral to chlorite alteration.

Alteration is generally stratabound and conformable as opposed to occurring within a pipe-like structure although the degree to which transgressive alteration has been transposed into the dominant foliation is undetermined at this time.

5.3.2 *Fisher Zone*

The Fisher Zone is located approximately 8.5km northwest of the Wolverine mine and is centered around the Fisher Porphyry (unit FSP) northeast of Wolverine Lake. The Fisher Porphyry is a prominent feature evident from the light beige colour anomaly and prominent topographic high midway up the slope east of Wolverine Lake. The area is roughly 6 km long and bound by an east-northeast striking fault to the north and a north-northeast striking fault on the south side. The faults at either end of the zone mark the location of rapid increase in thickness in the northwest striking stratigraphy (Figure 8). The zone is characterized by an area of felsic volcanoclastic rocks that exhibits; rapid lateral changes in thicknesses, several occurrences of sulphide and barite mineralization, areas of strong alteration; and the presence of subvolcanic intrusions. Several strong untested electromagnetic conductors are observed through the region.

Collectively the rock types, alteration and structure within this zone and the local geology suggest a volcanically active environment where possible syngenetic faults are responsible for the rapid changes in lateral thickness variations. These faults would also act as plumbing for magmas and

hydrothermal fluids represented in the subvolcanic porphyritic intrusions and alteration / mineralization occurring throughout the zone respectively.

Within the Fisher Zone the Fisher target is comprised of a series of volcanic and sedimentary rocks assigned to the Wolverine Lake Succession and interpreted to be the equivalent to rocks in the hanging wall of the Wolverine deposit further to the south. At the Fisher target rocks are cut by feldspar porphyritic rocks of the Fisher Porphyry. Magnetite-rich and carbonate-rich ironstones have been mapped at the prospect scale but are not continuous throughout the entire target area. The magnetite-rich layers occur in at least five distinct map units stratigraphically above and below thin argillite beds (unit ARG) that occur within the felsic volcanoclastic unit (unit FLT). The assay results from an ironstone unit yield high Zn (593 ppm) and Ba (1–10 wt.%). Drill hole WV95-06 located 200m north of the Fisher Porphyry intercepted 2.4 m of semi-massive sulphide @ 2.8% Zn, 1.4% Pb, 0.12% Cu, 62 g/t Ag, and 0.14 g/t Au, from 194.3 m to 196.7 m (Baknes and Weber, 1996); however, the drill hole was abandoned at 227.4 m due to complications with drilling. Rock samples at the target have also returned up to 5.3% Zn, 0.56% Pb and 45% Ba. Yukon Zinc also drilled a number of holes in 2004 north and east of the Fisher Porphyry which indicate the presence of mineralized intervals.

5.3.3 Puck Prospect

This description of the Puck prospect is adapted from the Yukon Geological Survey MINFILE description (occurrence number 105G 134). Note that although the Yukon EMR data shows this prospect lying on the Pelly Property, the true location is ~700 m further northeast and off the Property (Wengzynowski, 1996; Turner and Terry, 1996).

The Puck prospect consists of Fe-rich ironstone, stockwork mineralization and strong alteration within the “Wolverine Horizon”, lying 3 km southeast of the Wolverine deposit. The prospect is underlain by subvolcanic porphyry and overlain by interlayered carbonaceous argillite, felsic volcanic, fragmental and tuffaceous units and magnetite-carbonate iron formation.

The area was identified as prospective through a prospecting and grid soil sampling program that defined a 1,200 m x 1,000 m zone of weakly to moderately anomalous copper values (Wengzynowski, 1996). Subsequent diamond drilling in 1996 and 1997, comprising 4,025 m in 16 holes, failed to intersect massive sulphide mineralization, with one of the better composites returning 2.72% Zn and 1.16% Pb over 2.8 m in hole PK96-02 (Turner and Terry, 1996).

6.0 Exploration

Exploration work done on the Pelly Property as part of the 2020 YMEP funding initiative included a 14-day detailed ground magnetic survey and a three-day prospecting/sampling program (Figure 12). The ground magnetic survey was completed by Aurora Geosciences Ltd out of Whitehorse and geochemical analysis completed by SGS labs in Vancouver.

6.1 Ground Magnetism

Fisher Zone

Yukon based Aurora Geosciences Ltd was contracted to complete the ground magnetic survey throughout the Fisher region at the Pelly Property. Acquisition of the initial planned 250 line-kms started on August 12th, 2020 and was expanded with an addition 83 line-kms (totalling 333 line-kms) due to higher than expected daily production from the crew of four. A control grid was established several hundred metres away from the Kudz Ze Kayah camp, in a magnetically quiet area. Twenty stations were read by each operator each morning prior to heading to the survey

area to establish an independent daily offset to be applied to all data recorded (Scott and Dziuba, 2020).

Table 2: Base magnetometer Locations

Base Station	Easting (NAD83 Z09)	Northing (NAD83 Z09)
134 (Primary)	413981	6819407
694 (Backup)	413971	6819385

Data Processing

Magnetic data was downloaded at the end of each survey day and the raw, unedited data archived. A copy of the data was then corrected for diurnal variations using recordings from the base magnetometer. Each data point was georeferenced using coordinates collected during the survey with non-differential handheld GPS units (Scott and Dziuba, 2020).

Profiles of the corrected magnetic data were reviewed on a line-by-line basis to check for data integrity. Daily control readings collected were used to create a daily offset for each operator. Overlap areas were used to create an offset between multiple operators or daily files. Tie line data were used to create line by-line offset values that were applied selectively to reduce the introduction of new error. Occasional hardware or operator error that appear as traceable sudden offsets on a single file were corrected by static shift addition. Any remaining corrugation was filtered using the Oasis Montaj Micro levelling function. Plan images of the total magnetic field were produced using Geosoft's Rangrid (minimum curvature) gridding algorithm with a cell size of 12.5 m (Figure 13) (Scott and Dziuba, 2020).

Magnetic interpretation of the processed magnetic data identified four additional magnetic high anomalies for future investigation (Figure 13).

Survey Parameters

Equipment

Equipment to support a ground magnetic survey included:

MAGNETOMETERS: 7 - GSM-19 MAGNETOMETERS (S/N: 979, 980, 981, 810, 261, 134, 694)
 4 - WALK-MAG HARNESES AND ACCESSORIES
 2- 12 VOLT BATTERIES AND CHARGERS

OTHER EQUIPMENT: 1 - FLATBED TRUCK
 1 - LAPTOP WITH OASIS MONTAJ
 4 - DELORME INREACH
 4 - BEAR SPRAY AND BEAR BANGERS

4 - HANDHELD GARMIN GPS

SURVEY SPECIFICATION

Geographic datum & projection: NAD83, UTM Zone 9N

Line Spacing: 50 m

Reading cycle: 1 reading every 1 second

Temporal geomagnetic variation:

The base station was installed in a magnetically quiet area and cycled at 3 seconds. Base station and field magnetometers were synchronized daily to GPS time prior to surveying. Temporal geomagnetic variation was removed by linear interpolation and subtraction of the base station drift.

Noise threshold:

The survey would have been suspended if geomagnetic variation exceeded 10 nT over 10s on a sustained basis. No data were collected when geomagnetic noise exceeded this specification and therefore no data were removed from the final data set.

Final Deliverables

Final data is to be delivered within two weeks of survey completion. Final data delivery would include, but not be limited to:

- Final Located data as ascii. xyz and Geosoft gdb in NAD83 NUTM9
- Final data to include raw mag, final levelled mag, diurnal, DTM, signal strength, number of satellites
- Grids of final levelled TMI in Geosoft and ERMapper format
- Line paths as Shape files. Shp

Two copies of the final operational report were delivered. The report provided information pertaining to the acquisition, processing and presentation of the data. It also included daily production logs (Appendix D)

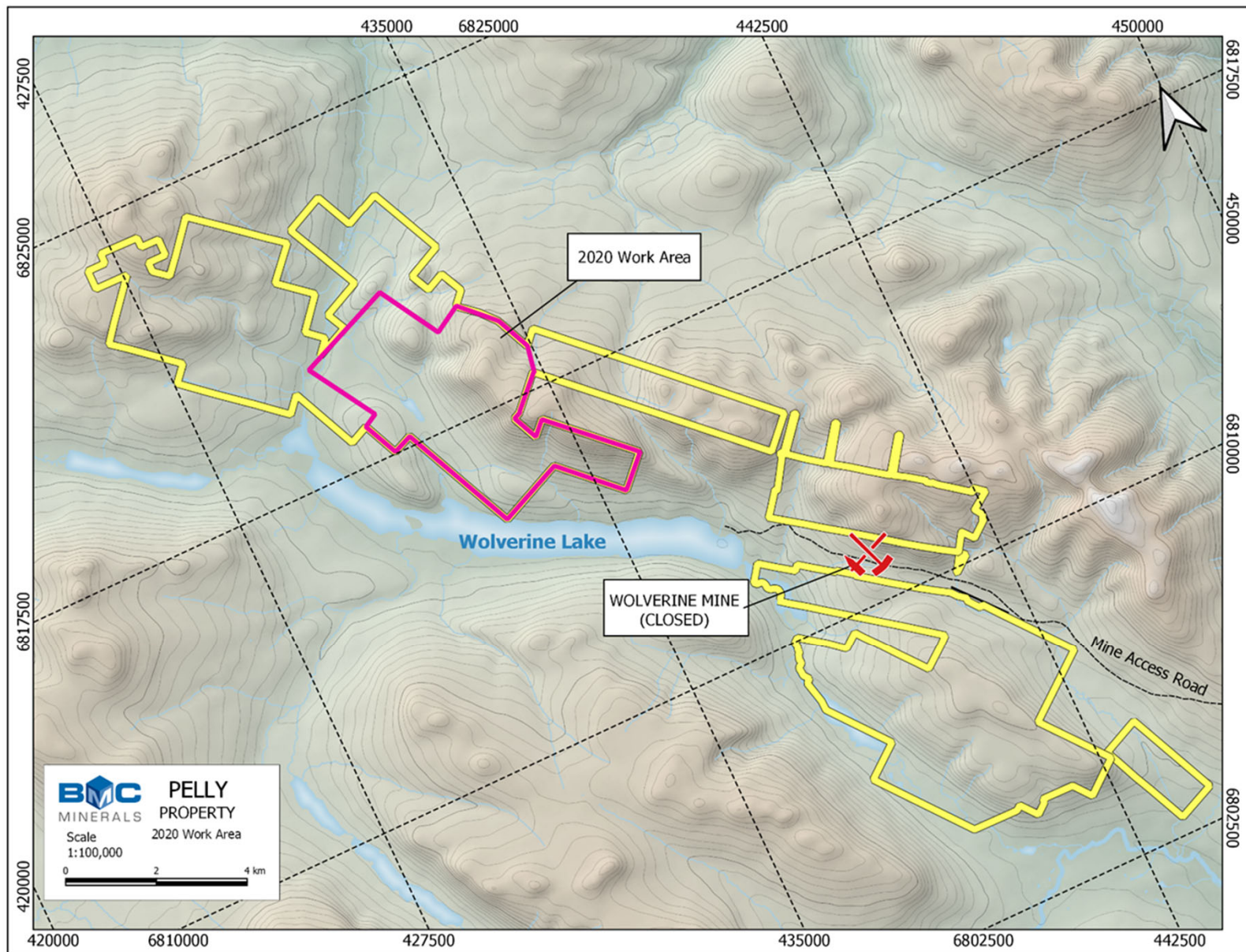


Figure 12: Location of 2020 field work area through the Property. Map rotated 25 degrees to the west.

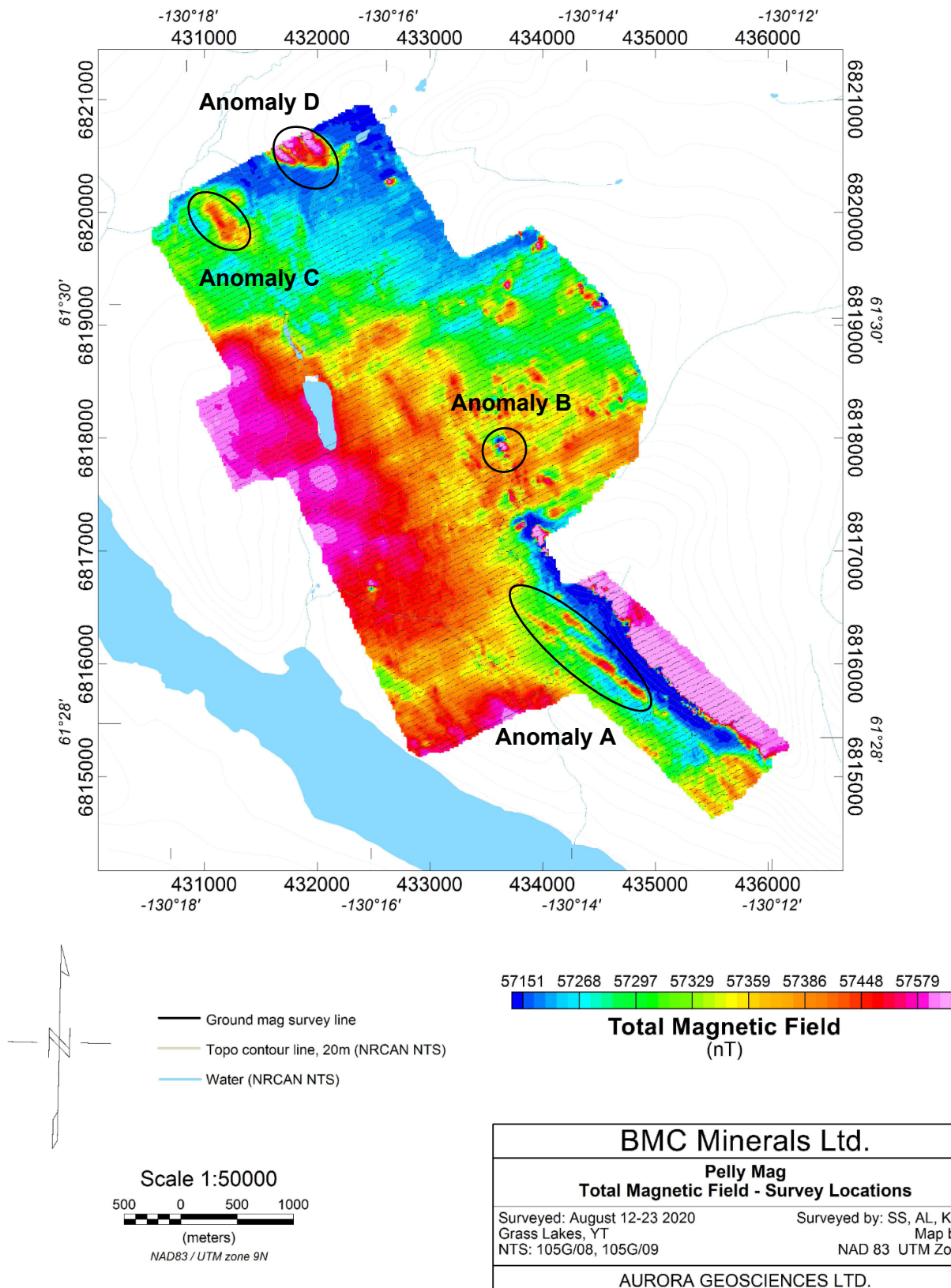


Figure 13: TMF image with 50m spaced survey line of the ground magnetic survey over the Fisher region at the Pelly Property (Scott and Dziuba, 2020).

6.2 Prospecting and Sampling Program

In conjunction with the ground magnetics survey, three days of detailed prospecting and rock chip sampling was completed over the Fisher region. Access to the property was via daily helicopter set outs from the Kudz Ze Kayak camp 20 km to the west. Systematic whole rock geochemical sampling and multi-element analysis of various units were completed through the Fisher region.

Analytical Parameters

Twenty-four rock samples were collected for geochemical analysis, with photographs taken, location recorded with a GPS, and field location marked with an aluminium tag. One standard and one blank were also included in the analysis and past within acceptable ranges. All samples were submitted to SGS Vancouver in Burnaby, BC, an ISO 9001:2008 certified laboratory (accredited laboratory No. 744). Once received at SGS' Burnaby, BC lab samples were logged and sorted prior to drying, weighing and crushed to 75% passing 2mm. From there a 250-gram sample was split and pulverized to 85% passing 75 µm. Pulverized samples were analyzed via several methods to get a total rock characterization. These included 1) fire assay of a 30 g subsample for gold with atomic absorption spectroscopy finish; 2) X-ray fluorescence (XRF) analyses of a borate fused pressed pellet for major element oxides; 3) Digestion by sodium peroxide fusion with combined inductively coupled plasma atomic emission spectroscopy (ICP-AES) and inductively coupled plasma mass spectrometry (ICP-MS) for 56 elements; and 4) Selenium was analysed via ICP-MS on an aliquot of sample digested via sodium peroxide fusion. Thirteen samples that were overlimit for detection in barium concentration were reanalysed by XRF on a pyrosulfate fusion press pellet disk (SGS, 2020)

Program

A total of 11.7 km of prospecting was completed with rock chip sampling focusing on units stratigraphically above and below the mapped ironstone units as well as the ironstone units themselves (Figure 14). The aim was to fingerprint the chemostratigraphy through the Fisher region and investigate the potential that these ironstone units (at least within the Fisher region) represent a replacement alteration of the surrounding volcanic units.

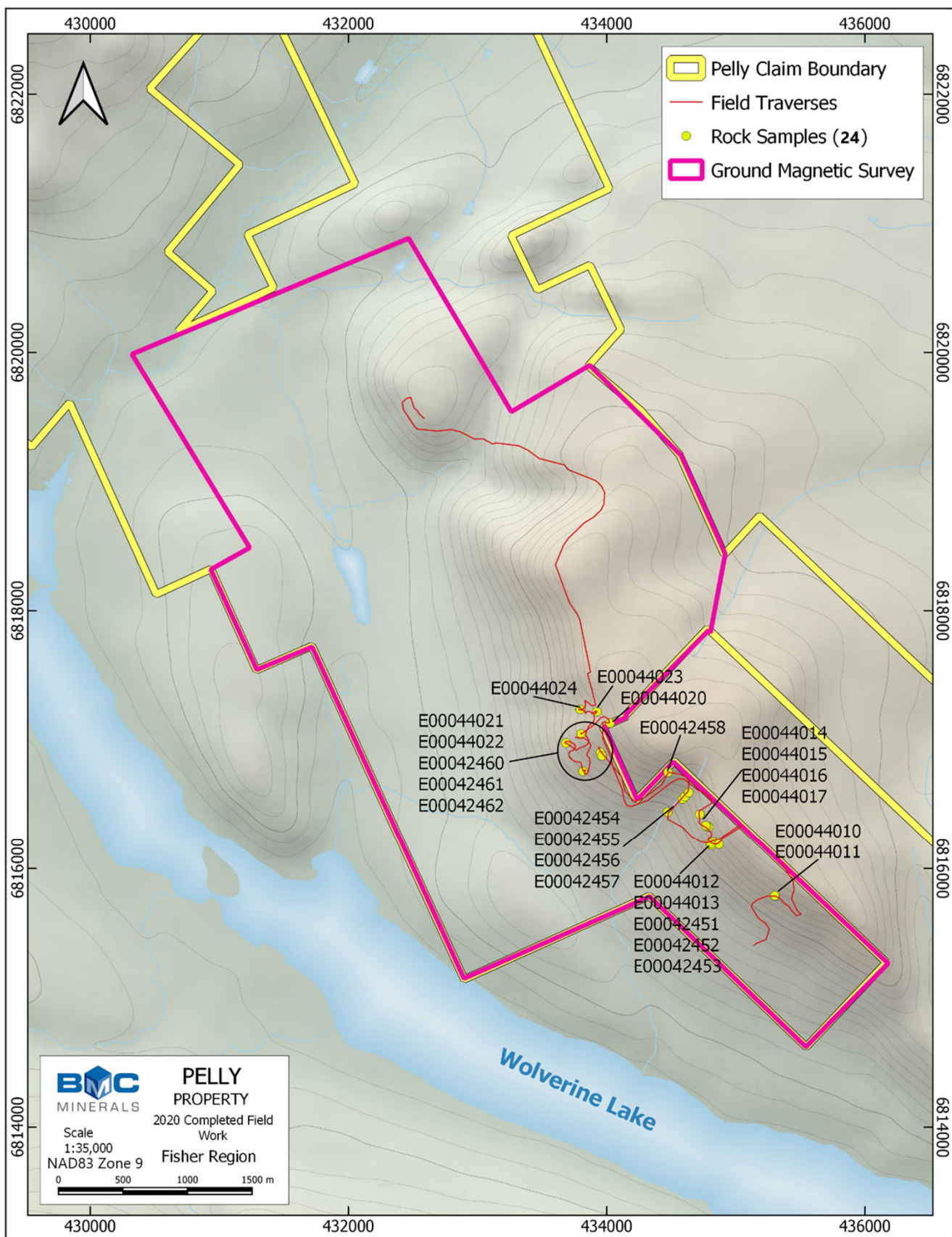


Figure 14: Location map of 2020 field work area through the Fisher Region at the Pelly property

Multielement Geochemistry

Analytical results of the 24 rock samples did not return any notable base metal results (Table 3), although samples were not collected for prospective mineralization. However, several samples did return elevated barium in two locations. Results show the Viking Creek and Fisher target as areas of increased barium concentrations within the mapped ironstone units, where these units are observed to be thicker (Figure 15). Zones of increased barium are common in cooler zones of the hydrothermal system with increase seawater interaction. As the Ba-bearing hydrothermal fluids rise and mix with the oxidizing seawater (primary source of SO₄), barite is precipitated (Lajoie, 2017). The potential for precious metal mineralization may also be increased within these barite rich areas as gold can be transported as Au bisulfide (Au(HS)₂) in low temperature systems. This mixing of seawater and hydrothermal fluids decreases the temperature and oxidation of the metalliferous fluids initiating the precipitation of low temperature elements (e.g. Ag-Pb-Zn). The increase oxidation of the fluid as well as the increase of sulphur precipitation decreases the redox buffering capacity and promotes gold precipitation in or proximal to the barite (Lajoie, 2017).

The highest concentration of Zn from the 2020 program was returned from a sample of sheared argillite with minor quartz veining and iron oxide staining at the southwest contact of the Fisher Porphyry

Table 3: Base metals and precious metal results of rock sample taken during the 2020 field program

Sample ID	Easting (m) NAD83 Z9	Northing (m) NAD83 Z9	Lithology Code	Au ppb	Ag ppm	Ba %	Cu ppm	Pb ppm	Zn ppm	Fe %	Se ppm
E00042451	434868	6816188	FRHc	2.5	<1	0.4	5.0	<5	45.0	2.3	<0.2
E00042452	434809	6816180	SIF	6.0	<1	3.7	13.0	<5	17.0	24.7	<0.2
E00042453	434804	6816190	SIF	8.0	<1	4.9	23.0	<5	15.0	>25	<0.2
E00042454	434471	6816439	FRHc	2.5	<1	1.2	36.0	58.0	106.0	1.1	<0.2
E00042455	434586	6816541	SMU	6.0	<1	0.1	63.0	166.0	619.0	1.8	<0.2
E00042456	434605	6816560	FRHc	11.0	<1	0.01	5.0	48.0	9.0	0.5	<0.2
E00042457	434633	6816590	FRHc	2.5	<1	0.1	5.0	113.0	75.0	0.9	<0.2
E00042458	434474	6816748	SBA	145.0	<1	0.4	37.0	<5	105.0	11.9	0.2
E00042460	433952	6816901	TFZ	33.0	<1	2.8	56.0	167.0	1239.0	>25	8.7
E00042461	433963	6816876	TFZ	5.0	<1	10.3	22.0	24.0	1001.0	>25	3.2
E00042462	433802	6817045	FPO	2.5	<1	0.2	5.0	19.0	10.0	1.3	<0.2
E00044010	435303	6815786	SIF	21.0	<1	3.0	206.0	32.0	43.0	6.4	1.1
E00044011	435310	6815787	SBA	9.0	<1	0.9	23.0	13.0	59.0	20.3	<0.2
E00044012	434859	6816204	FRHv	2.5	<1	0.9	47.0	<5	26.0	1.9	<0.2
E00044013	434825	6816207	FRHv	2.5	<1	0.9	31.0	11.0	119.0	20.7	0.4
E00044014	434788	6816325	FRHc	2.5	<1	0.5	21.0	11.0	67.0	1.9	<0.2
E00044015	434774	6816330	SIF	15.0	<1	19.2	29.0	80.0	52.0	8.7	1.8
E00044016	434767	6816335	SIF	15.0	<1	23.5	140.0	27.0	19.0	11.8	2.4
E00044017	434720	6816422	FRHc	7.0	<1	0.7	60.0	<5	32.0	1.5	0.1
E00044020	434026	6817129	ZSS	21.0	1.0	1.2	93.0	72.0	810.0	>25	1.3
E00044021	433817	6816755	SMU	11.0	<1	0.1	325.0	29.0	315.0	9.2	3.9
E00044022	433684	6816975	SMU	2.5	<1	0.1	75.0	381.0	1822.0	3.9	80.9
E00044023	433924	6817216	FRHc	19.0	2.0	9.1	52.0	69.0	171.0	10.4	5.6
E00044024	433794	6817235	SIF	53.0	<1	4.7	133.0	25.0	1250.0	15.7	2.7

Note: Lithology Codes: FRHc- Coherent rhyolite rocks; FRHv- Rhyolitic volcanoclastics rocks; FPO- Felsic porphyry; SIF- Magnetite ironstone; SBA- Barite rich/ carbonate ironstone; SMU; Mudstone; ZSS- Stringer mineralization; TFZ- Fault gouge

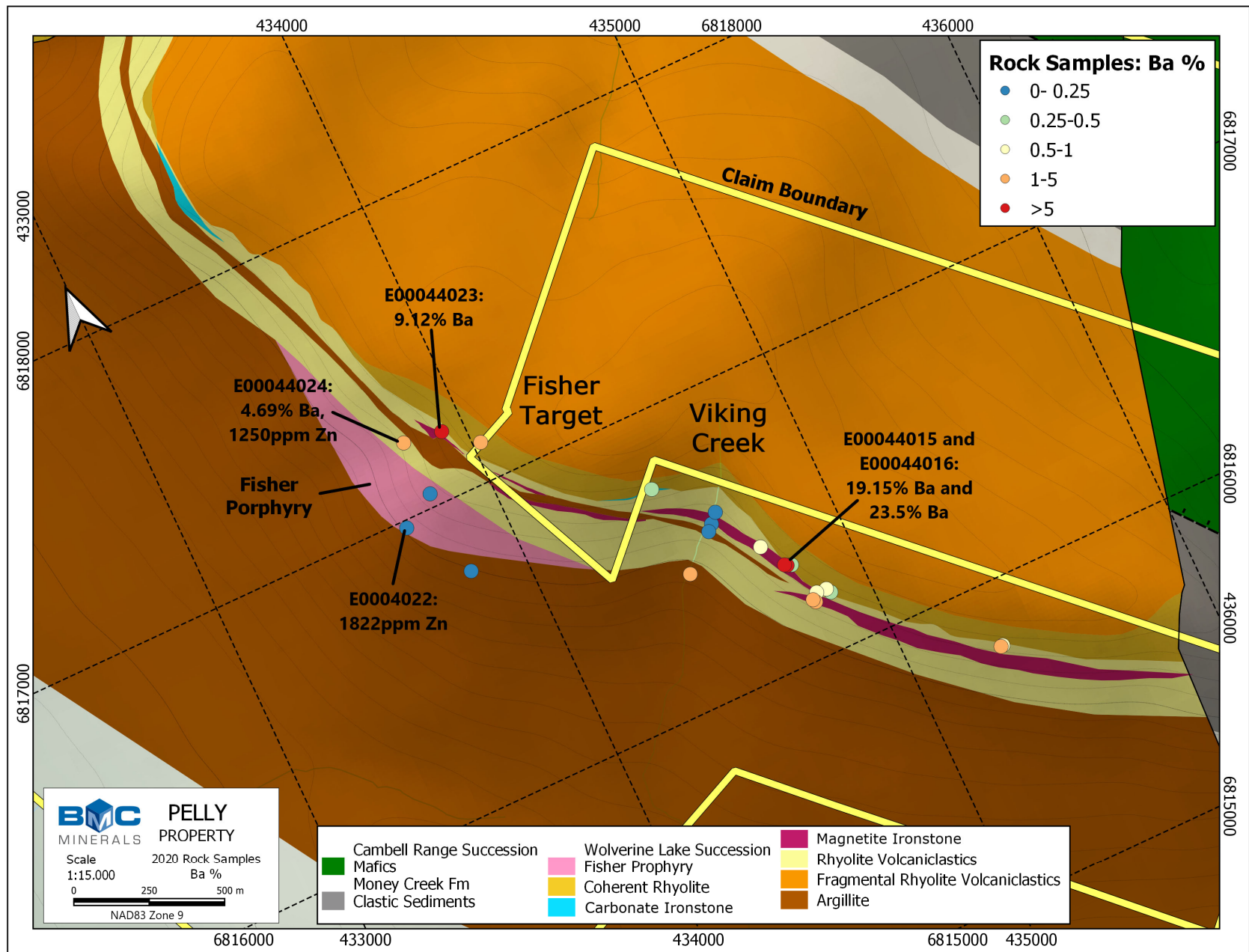


Figure 15: Location of elevated barium in 2020 rock samples. Map rotated 25 degrees to the west.

Whole Rock Analysis

The carbonate and magnetite ironstone units (unit CBX and BIF) occur within a package of felsic volcanoclastic rocks (unit FLT) below a discontinuous coherent rhyolite flow banded unit (unit RCF) constrained to the Fisher Graben (Figure 16). One of the main objectives for the 2020 program was to better understand these ironstone units and their relationship with the surrounding volcanic units. The aim was to investigate whether the ironstones were sedimentary in origin (exhalative) or a product of hydrothermal fluids replacing the surrounding volcanic strata. Understanding the distribution, nature of formation and relationship to syngenetic and post diagenetic structures of the iron rich units can have implications for further VMS exploration.

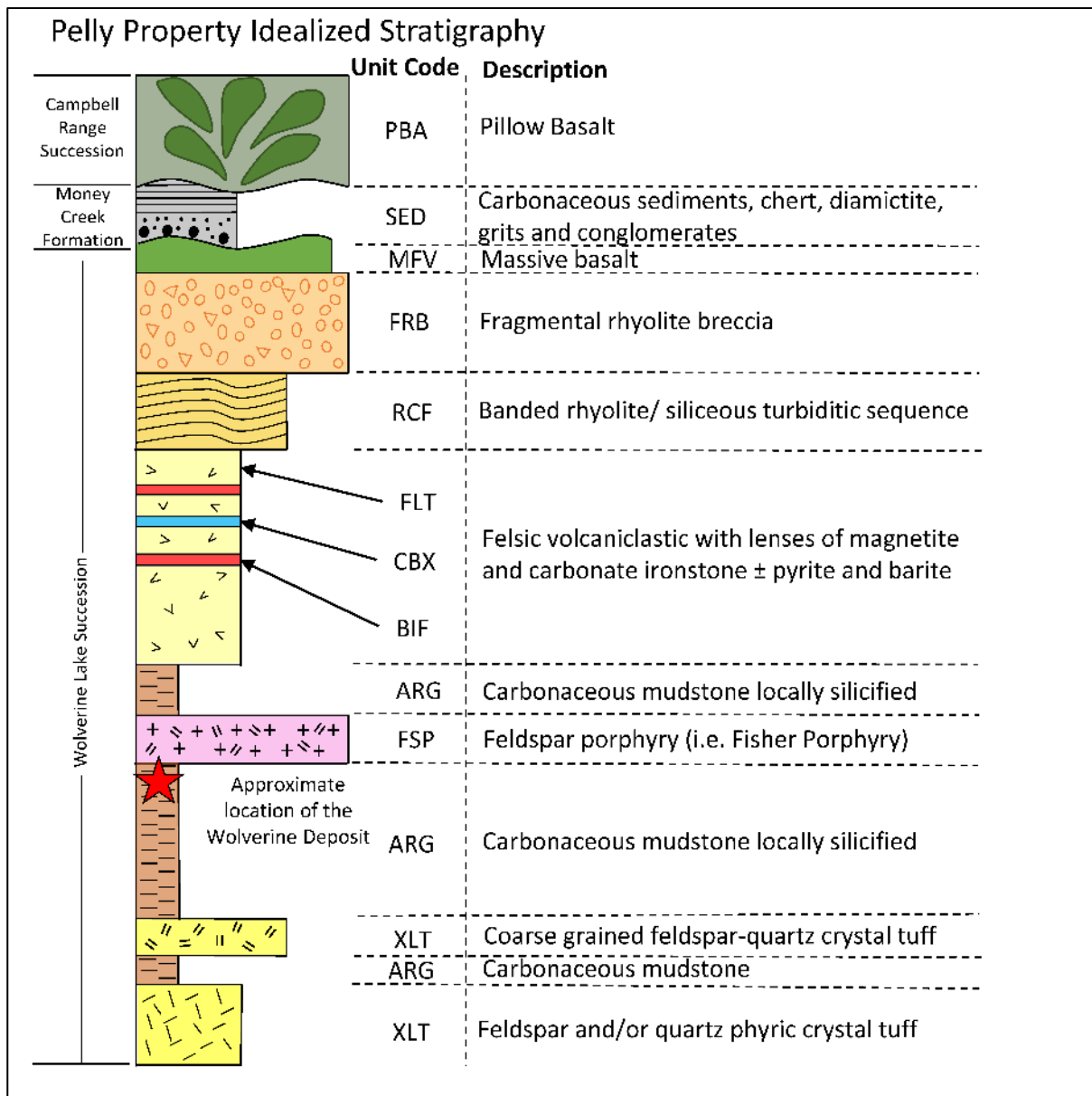


Figure 16: Pelly property idealized stratigraphy with corresponding description table. Note the ironstone units within (units CBX and BIF) within the felsic volcanoclastic rocks (unit FLT).

Whole rock and multi-element results from the 2018 mapping campaign and 2020 sampling program of the felsic volcanoclastic unit (unit FLT); coherent felsic volcanic unit (unit RCF) as well as the ironstone units (units BIF and CBX) were compiled and analysed (Figure 17).

Immobile element chemistry of the volcanoclastic and coherent units was investigated using a combination of simple binary plots and ratios (Figure 18). The data highlights the similarity between several different map units which may suggest that the FLT and RCF units are related and derived from a similar rhyo-dacitic to andesitic volcanic source (Figure 18a-e). Rock samples collected around the Fisher Porphyry and southeast of Viking Creek returned inconsistent Zr/Y ratios (Figure 18d), for each rock type which may reflect some mobility of Y in the most strongly altered samples (Barrett et al, 2005).

The effects of alteration should be eliminated when an immobile-element ratio is used on each axis of the binary plot. The degree of correlation of the data, however, may be partly an artifact if the denominator is the same and in order to remove this effect, should be different (Barrett et al, 2005). These ratio- ratio plots can therefore be used as a simple means of determining the precursor of an altered rock as metamorphism typically does not affect these ratios (Barrett et al, 2005). A comparison of the Al_2O_3/TiO_2 vs. Zr/Al_2O_3 chemistry for units FLT and RCF show a strong similarity (Figure 18f) further support a similar source to these volcanoclastic and coherent rocks.

The next step in investigating the potential for replacement alteration was to compare the immobile element chemistry from the nearby ironstone units that lie stratigraphically between the lower felsic volcanoclastic rocks and upper coherent flows (units FLT and RCF). As shown in Figure 19, their signature appears to be overlapping in most of the binary plots, the immobile element ratio plots and the volcanic rock classification diagram. As above the inconsistent Zr/Y ratios of these units suggests minor Y mobility due to increased alteration of the samples (Figure 19d). Such samples are located proximal to the three known prospective areas within the Fisher Region, suggesting increased alteration within those areas (Figure 17).

The similar immobile element chemistry between the ironstone and surrounding volcanic rocks suggest that the ironstone is not exhalative in origin but could represent replacement of the surrounding volcanic units.

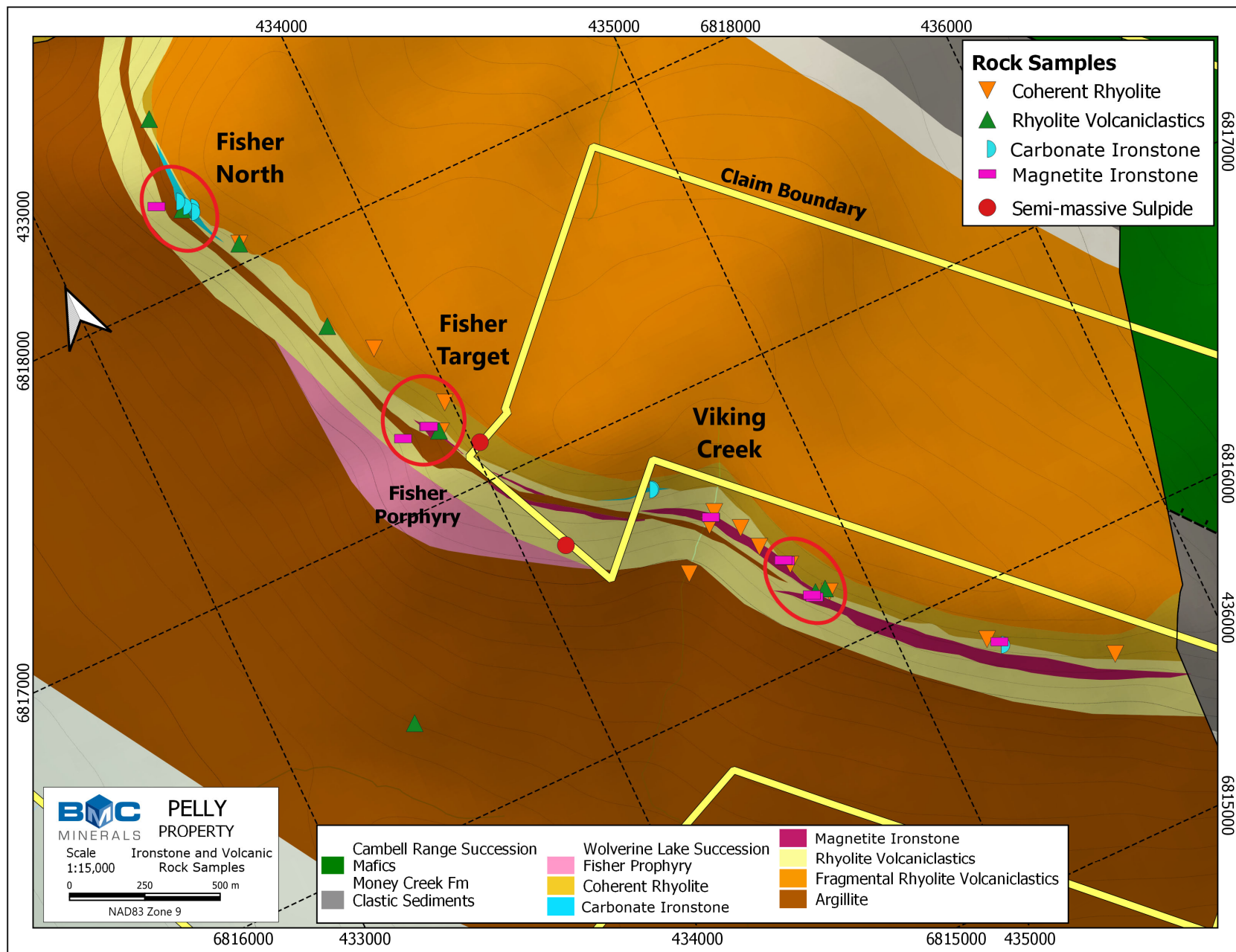
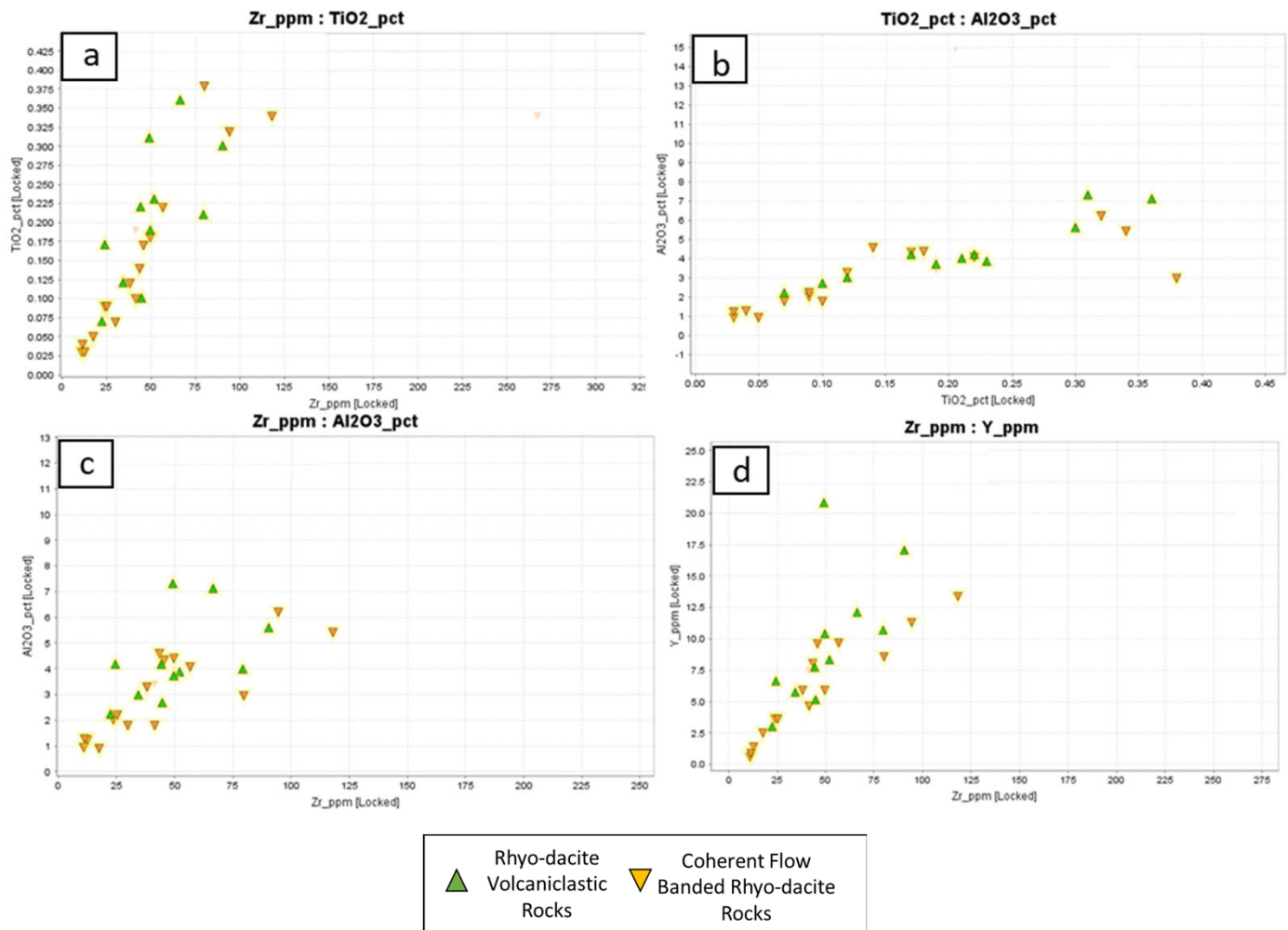


Figure 17: Location of compiled rock samples used in whole rock and multi-element analysis symbolized on rock type.
Map rotated 25 degrees to the west



Volcanic Rock Classification (Winchester and Floyd 1977)

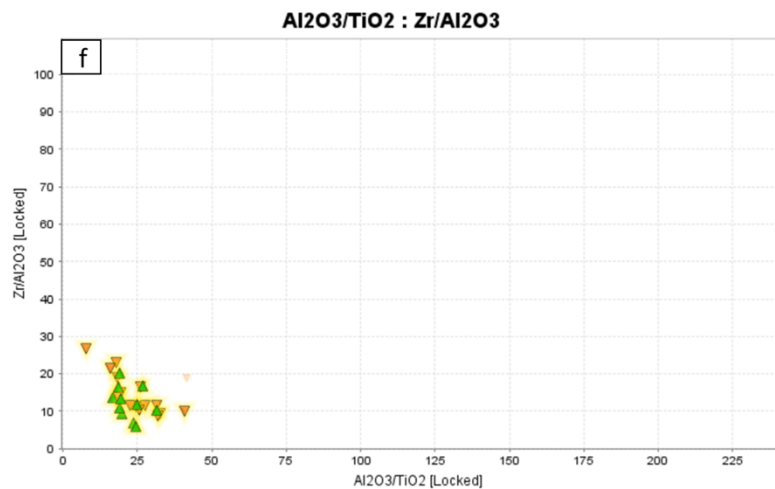
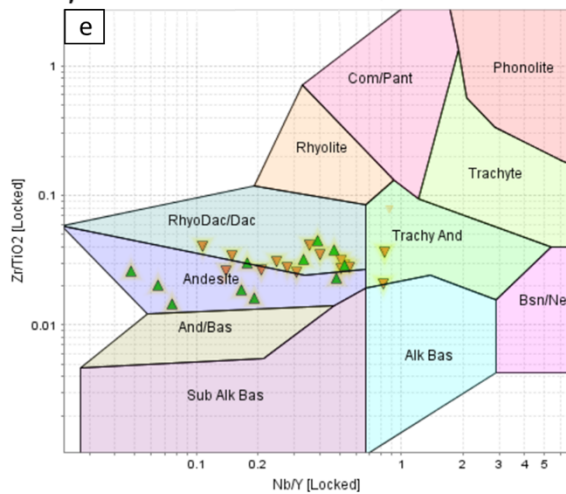
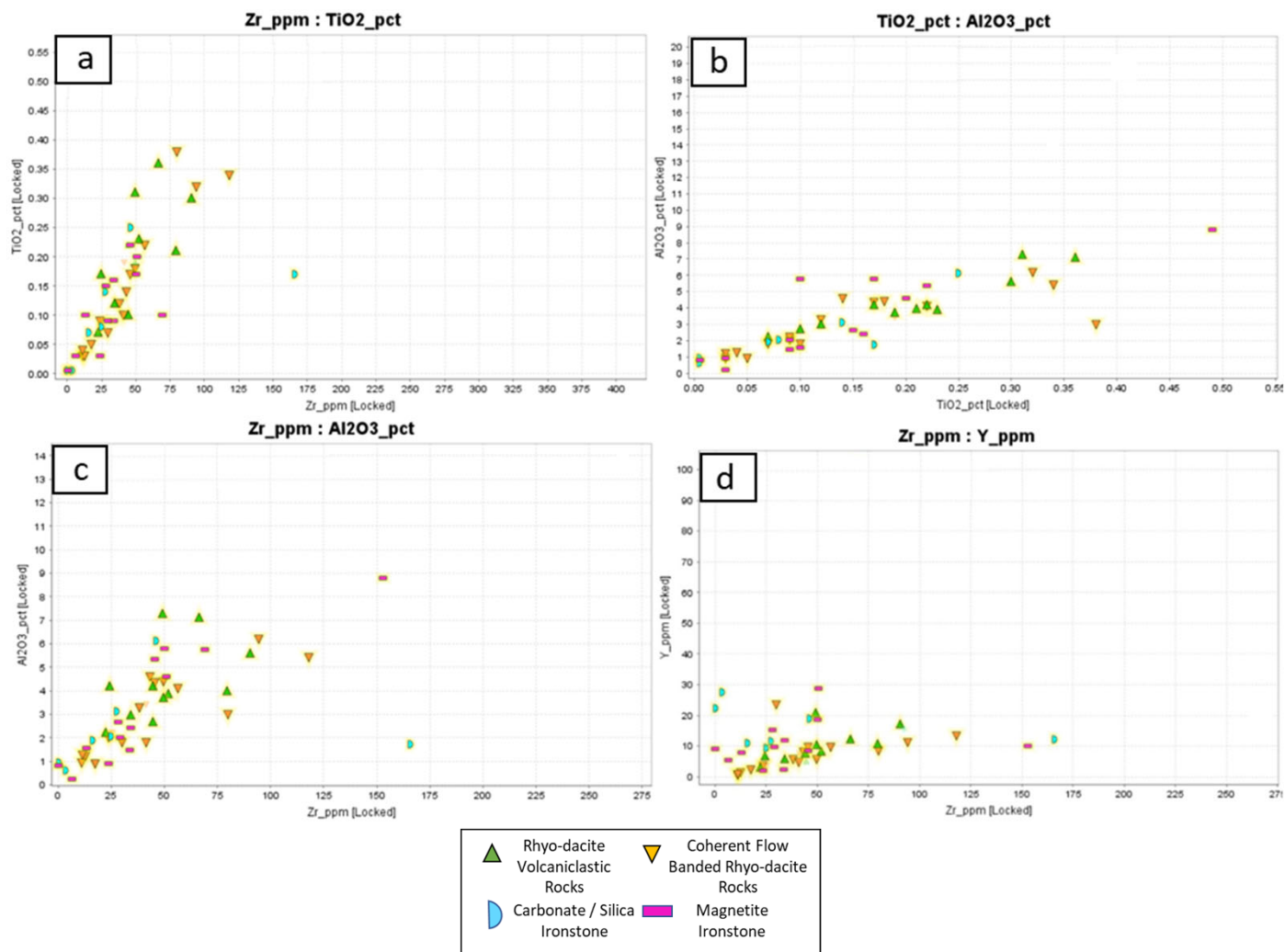


Figure 18: Multi-element and whole rock analysis of the coherent and volcaniclastic rocks around the Fisher region. Top 4 (a-d) display the binary plots while e) displays the Winchester and Floyd 1977 Volcanic rock classification diagram and f) displays the immobile element ratio plot. Note that the overlapping nature of the samples which may suggest a similar volcanic source.



Volcanic Rock Classification (Winchester and Floyd 1977)

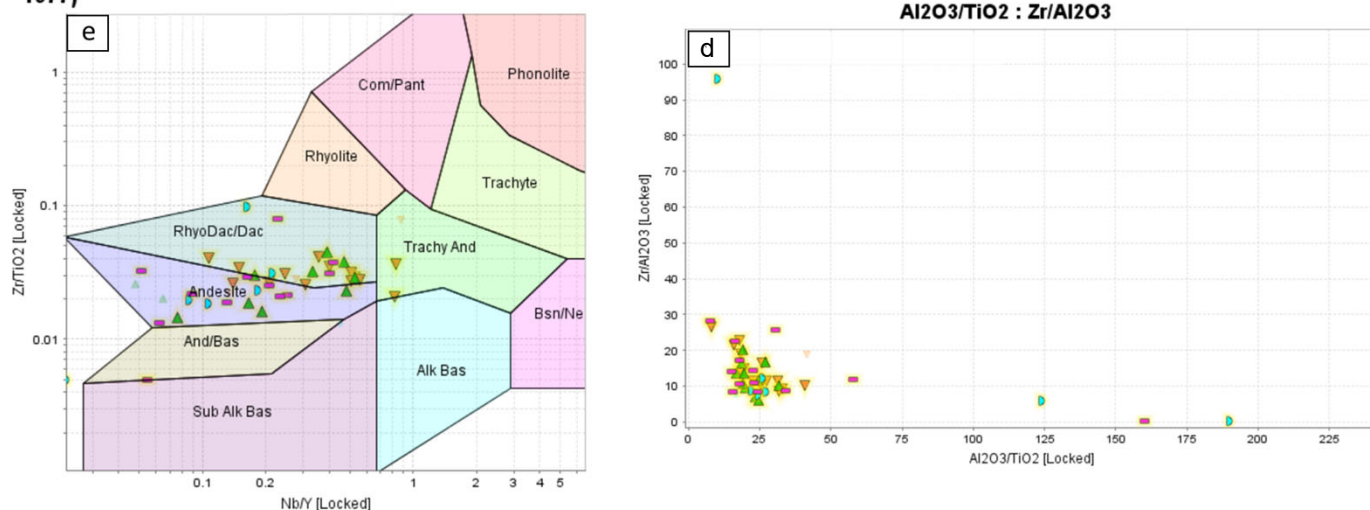


Figure 19: Multi-element and whole rock analysis of the coherent and volcaniclastic rocks (unit RCF and FLT) as well as the ironstone units (units CBX and BIF) around the Fisher region. Top 4 (a-d) display the binary plots while e) displays the Winchester and Floyd 1977 Volcanic rock classification diagram and f) displays the immobile element ratio plot. Note that the overlapping nature of the samples which may suggest a similar volcanic source.

7.0 CONCLUSIONS AND RECOMMENDATIONS

Notable findings as a result of the 2020 field work, through the Fisher region on the Pelly Property:

- Identification of four discrete magnetic anomalies coincidental with electromagnetic and geochemical signature that requires follow-up.
- Increased structural complexity throughout the Fisher region. Identification of these structures will aid in increasing BMC's understand of the geology throughout the area.
- Whole rock and multi-element geochemistry of the ironstone units and surrounding volcanic units as well as outcrop and hand specimen observations suggest some physical and chemical similarities between the units. This is interpreted to be evidence of replacement alteration as a mechanism for emplacement of the ironstone units rather than sedimentary deposition.

Recommendations:

- Additional sampling of magnetite and surrounding volcanic units along several defined stratigraphic sections to bolster replacement alteration as a cause for these units.
- Petrography studies of the units to investigate the presence of replacement textures as well as volcanic textures within the magnetite units.
- Physical property measurement of all mapped units to better constrain ground magnetic data processing and future geophysical studies.
- Fully process the raw ground magnetic data.

Respectfully submitted,

Signed and sealed: "Robert Burke"

Robert Burke

BMC MINERALS LTD.

Vancouver, British Columbia

Date: February 8th, 2021

APPENDIX A: References

- Baknes, M., and Weber, J., 1996. 1995 Summary Report on the FOOT 1-80, 83-174, 180-23; KINK 3; TOE 1-16, 26 Claims. Report 093404. Watson Lake M.D Yukon.
- Barrett, T.J., MacLean, W.H. and Areback, H. 2005. The Paleoproterozoic Kristinberg VMS deposit, Skellefte district, northern Sweden. Part IIL chemostratigraphy and alteration. Mineralium Deposita. December 2011.
- Beranek, L.P., Piercey, S.J., Campbell, R. and Wawrzonkowschi, P., 2016, Paleozoic stratigraphy, tectonic and metallogeny of the Pelly Mountains, Quiet Lake and Finlayson Lake map areas (NTS 105F and G), central Yukon: Project outline and preliminary results. In: Yukon Exploration and Geology 2015. K.E. MacFarlane and M.G. Nordling (eds.) Yukon Geological Survey, p. 17-28.
- BMC, 2018. Response #3 to YESAB Executive Committee Information Request KZK by BMC Minerals (No.1) Ltd, June 2018.
- Bradshaw, G.D., Rowins, S.M., Peter, J.M., and Taylor, B.E., 2008, Genesis of the Wolverine Volcanic Sediment-Hosted Massive Sulfide Deposit, Finlayson Lake District, Yukon, Canada: Mineralogical, Mineral Chemical, Fluid Inclusion, and Sulfur Isotope Evidence: Economic Geology, v. 103, p. 35–60.
- Colpron, J.L., Nelson and Thompson, R.I., (eds.), 2011. Canadian and Alaskan Cordillera, Geological Association of Canada Special Paper 45, p. 131-151.
- Dessureau, G., 2005. Assessment Report Diamond Activities Between October and December 2004 for the Fisher Zone. Report 094553. Watson Lake M.D Yukon
- Hume, D., 2019, Geological and Geochemical Program Report on the Pelly Property: BMC MINERALS (NO. 1) LTD Yukon Department of Energy, Mines and Resources Assessment Report.
- Lajoie, M., 2017, Genesis of barite associate with the Lamarchant Zn-Pb-Cu-Ag-Au rich volcanic massive sulfide (VMS) deposit: Implications for the genesis of VMS-related barite, Cambrian seawater chemistry, and the origins of barite-rich VMS deposits. Ph.D Thesis. Department of Earth Sciences, Memorial University of Newfoundland, St. John's, Newfoundland, Canada
- MacRobbie, P.A., 1996a, 1995 assessment report, BOOT Project, soil geochemistry and geological mapping: Cominco Ltd. Yukon Department of Energy, Mines and Resources assessment report 102–016.
- MacRobbie, P.A., 1996b, 1995 assessment report, GO and NAD properties, soil geochemistry and geological mapping: Cominco Ltd. Yukon Department of Energy, Mines and Resources assessment report 91– 006.
- MacRobbie, P.A., 1996c, 1995 assessment report, WOL Project, soil geochemistry and regional mapping: Cominco Ltd. Yukon Department of Energy, Mines and Resources assessment report 91–017.
- Manor, M., Hume, D., Magee, T., and Tweedie, V., 2018, 2018 Pelly Mapping Program: Property Geology. Report by Equity Exploration Consultants Ltd. dated October 30, 2018.

- Mortensen, J. K., and Jilson, G. A., 1985: Evolution of the Yukon-Tanana Terrane: Evidence from Southeastern Yukon Territory, In: *Geology*, vol. 13, p. 806-810.
- Mortensen, J.K., 1992. Pre-mid-Mesozoic tectonic evolution of the Yukon-Tanana Terrane, Yukon and Alaska: *Tectonics*, v. 11, p. 836-853.
- Murphy, D.C., 1997, Preliminary geology map of Grass Lakes area, Pelly Mountains, southeastern Yukon (105G/7): Yukon Geology Program Open File, v. 1997-3.
- Murphy, D. C., Colpron, M., Gordey, S. P., Roots, C. F., Abbott, G., and Lipovsky, P. S., 2001. Preliminary bedrock geological map of Northern Finlayson Lake Area (NTS 105G) Yukon Territory (1:100,000 scale): Open File 2001-33, Exploration and Geological Services Division, Yukon Region, Indian and Northern Affairs Canada.
- Murphy, D.C., Mortensen, J.K., Piercey, S.J., Orchard, M.J., Gehrels, G.E., 2006. Mid-Paleozoic to early Mesozoic tectonostratigraphic evolution of Yukon-Tanana and Slide Mountain terranes and affiliated overlap assemblages, Finlayson Lake massive sulphide district, southeastern Yukon, in: Colpron, M., Nelson, J.L. (Eds.), *Paleozoic Evolution and Metallogeny of Pericratonic Terranes at the Ancient Pacific Margin of North America, Canadian and Alaskan Cordillera*. Geological Association of Canada, pp. 75–105.
- Peter J, Layton-Matthews D, Piercey S, Bradshaw G, Paradis S, Boulton A, 2007. Volcanic hosted massive sulphide deposits of the Finlayson Lake district, Yukon Territory. In: Goodfellow, W.D. (ed.), *Mineral Resources of Canada: A Synthesis of Major Deposit-types, District Metallogeny, the Evolution of Geological Provinces, and Exploration Methods*, Mineral Deposits Division, Geological Association of Canada, St. John's, NL. Special Publication 5, p. 471-508.
- Piercey, S.J., 2001, *Petrology and Tectonic Setting of Felsic and Mafic Volcanic and Intrusive Rocks in the Finlayson Lake Volcanic-Hosted Massive Sulphide (VHMS) District, Yukon, Canada; A record of Mid-Paleozoic Arc and Back-Arc Magmatism and Metallogeny*: Ph.D. Thesis, University of British Columbia, Vancouver, British Columbia, 305 p.
- Piercey, S.J., Nelson, J.L., Colpron, M., Dusel-Bacon, C., and Simard, R.-L., 2006, Paleozoic magmatism and crustal recycling along the ancient Pacific margin of North America, northern Cordillera: *Special Paper – Geological Association of Canada*, v. 45, p. 281–322.
- Plint, H.E. and Gordon, T.M., 1996. Structural evolution and rock types of the Slide Mountain and Yukon- Tanana terranes in the Campbell Range, Southeastern Yukon Territory: *Geological Survey of Canada, Current Research*, 1996-A, p. 19-28.
- Senft, D and Hall, D. 1997: 1996 Assessment Report: WOL, BOOT and JACK Properties: Line cutting, Soil Geochemistry, Geological Mapping, Geophysical Surveys and Diamond Drilling. Watson Lake M.D Yukon. Wolverine Region
- Scott, S. and Dziuba, F. 2020. Pelly Ground Magnetism Field Report. Aurora Geosciences Ltd. BMC Minerals Ltd.
- SGS, 2020. Analytical Services Guide.
- <https://www.sgs.com/-/media/global/documents/brochures/sgs-analytical-guide.pdf>

Statistics Canada. 2017. Ross River, SE [Census subdivision], Yukon and Yukon [Territory] (table). Census Profile. 2016 Census. Statistics Canada Catalogue no. 98-316-X2016001. Ottawa. Released November 29, 2017.

<https://www12.statcan.gc.ca/census-recensement/2016/dp-pd/prof/index.cfm?Lang=E>

(accessed January 18, 2021).

Tempelman-Kluit, D.J., 1979. Transported cataclasite, ophiolite and granodiorite in Yukon: evidence for arc-continent collision: Geological Survey of Canada, Paper 79-14, p. 27.

Turner, A.J., and Terry, D.A., 1996, 1996, Airborne and ground geophysical, and diamond drill programs conducted on the PUCK 1-80 claims, Finlayson Lake area, Yukon Territory: Westmin Resources Ltd. Yukon Department of Energy, Mines and Resources Assessment Report 093652.

Wengzynowski, W.A., 1996, Assessment report describing prospecting and geochemical surveys on the PUCK 1-80 claims: Expatriate Resources Ltd. Yukon Department of Energy, Mines and Resources Assessment Report 093414.

Winchester, J.A., and Floyd, P.A., 1977. Geochemical discrimination of different magma series and their differentiation products using immobile elements: Chemical Geology, V.20, P. 325-343.

Voordouw, R., and Jones, M. I., 2016, 2015 Geophysical report on the Pelly Property: BMC Minerals (No.1) Limited Yukon Department of Energy, Mines and Resources Assessment Report.

Voordouw, R., 2017, 2016 Geophysical report on the Pelly Property, BMC Minerals Ltd.: BMC Minerals (No. 1) Limited.

APPENDIX B: Pelly Property Group 1 Claims

Pelly Property Claim Details

grant_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB47402	Quartz	Q	Active	GO 1	GO	1	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47403	Quartz	Q	Active	GO 2	GO	2	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47404	Quartz	Q	Active	GO 3	GO	3	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47405	Quartz	Q	Active	GO 4	GO	4	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47406	Quartz	Q	Active	GO 5	GO	5	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47407	Quartz	Q	Active	GO 6	GO	6	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47408	Quartz	Q	Active	GO 7	GO	7	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47409	Quartz	Q	Active	GO 8	GO	8	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47410	Quartz	Q	Active	GO 9	GO	9	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47411	Quartz	Q	Active	GO 10	GO	10	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47412	Quartz	Q	Active	GO 11	GO	11	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47413	Quartz	Q	Active	GO 12	GO	12	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47414	Quartz	Q	Active	GO 13	GO	13	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47415	Quartz	Q	Active	GO 14	GO	14	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47416	Quartz	Q	Active	GO 15	GO	15	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47417	Quartz	Q	Active	GO 16	GO	16	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47418	Quartz	Q	Active	GO 17	GO	17	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47419	Quartz	Q	Active	GO 18	GO	18	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47420	Quartz	Q	Active	GO 19	GO	19	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47421	Quartz	Q	Active	GO 20	GO	20	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47422	Quartz	Q	Active	GO 21	GO	21	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47423	Quartz	Q	Active	GO 22	GO	22	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47424	Quartz	Q	Active	GO 23	GO	23	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47425	Quartz	Q	Active	GO 24	GO	24	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake

grant_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB47426	Quartz	Q	Active	GO 25	GO	25	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47427	Quartz	Q	Active	GO 26	GO	26	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47428	Quartz	Q	Active	GO 27	GO	27	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47429	Quartz	Q	Active	GO 28	GO	28	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47434	Quartz	Q	Active	WOL 29	WOL	29	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47435	Quartz	Q	Active	WOL 30	WOL	30	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47436	Quartz	Q	Active	WOL 31	WOL	31	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47437	Quartz	Q	Active	WOL 32	WOL	32	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47438	Quartz	Q	Active	WOL 33	WOL	33	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47439	Quartz	Q	Active	WOL 34	WOL	34	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47440	Quartz	Q	Active	WOL 35	WOL	35	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47441	Quartz	Q	Active	WOL 36	WOL	36	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47442	Quartz	Q	Active	WOL 37	WOL	37	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47443	Quartz	Q	Active	WOL 38	WOL	38	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47444	Quartz	Q	Active	WOL 39	WOL	39	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47445	Quartz	Q	Active	WOL 40	WOL	40	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47712	Quartz	Q	Active	WOL 1	WOL	1	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47713	Quartz	Q	Active	WOL 2	WOL	2	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47714	Quartz	Q	Active	WOL 3	WOL	3	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47715	Quartz	Q	Active	WOL 4	WOL	4	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47716	Quartz	Q	Active	WOL 5	WOL	5	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47717	Quartz	Q	Active	WOL 6	WOL	6	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47718	Quartz	Q	Active	WOL 7	WOL	7	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47719	Quartz	Q	Active	WOL 8	WOL	8	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47720	Quartz	Q	Active	WOL 9	WOL	9	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47721	Quartz	Q	Active	WOL 10	WOL	10	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake

grant_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB47722	Quartz	Q	Active	WOL 11	WOL	11	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47723	Quartz	Q	Active	WOL 12	WOL	12	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47724	Quartz	Q	Active	WOL 13	WOL	13	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47725	Quartz	Q	Active	WOL 14	WOL	14	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47726	Quartz	Q	Active	WOL 15	WOL	15	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47727	Quartz	Q	Active	WOL 16	WOL	16	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47728	Quartz	Q	Active	WOL 17	WOL	17	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47729	Quartz	Q	Active	WOL 18	WOL	18	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47730	Quartz	Q	Active	WOL 19	WOL	19	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47731	Quartz	Q	Active	WOL 20	WOL	20	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47732	Quartz	Q	Active	WOL 21	WOL	21	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47733	Quartz	Q	Active	WOL 22	WOL	22	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47734	Quartz	Q	Active	WOL 23	WOL	23	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47735	Quartz	Q	Active	WOL 24	WOL	24	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47736	Quartz	Q	Active	WOL 25	WOL	25	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47737	Quartz	Q	Active	WOL 26	WOL	26	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47738	Quartz	Q	Active	WOL 27	WOL	27	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47739	Quartz	Q	Active	WOL 28	WOL	28	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47760	Quartz	Q	Active	GO 29	GO	29	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47761	Quartz	Q	Active	GO 30	GO	30	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47762	Quartz	Q	Active	GO 31	GO	31	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47763	Quartz	Q	Active	GO 32	GO	32	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47764	Quartz	Q	Active	GO 33	GO	33	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47765	Quartz	Q	Active	GO 34	GO	34	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47766	Quartz	Q	Active	GO 35	GO	35	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47767	Quartz	Q	Active	GO 36	GO	36	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake

grant_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB47768	Quartz	Q	Active	GO 37	GO	37	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47769	Quartz	Q	Active	GO 38	GO	38	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47770	Quartz	Q	Active	GO 39	GO	39	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47771	Quartz	Q	Active	GO 40	GO	40	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47772	Quartz	Q	Active	GO 41	GO	41	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47773	Quartz	Q	Active	GO 42	GO	42	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47774	Quartz	Q	Active	GO 43	GO	43	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47775	Quartz	Q	Active	GO 44	GO	44	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47776	Quartz	Q	Active	GO 45	GO	45	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47777	Quartz	Q	Active	GO 46	GO	46	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47778	Quartz	Q	Active	GO 47	GO	47	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47779	Quartz	Q	Active	GO 48	GO	48	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47780	Quartz	Q	Active	GO 49	GO	49	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47781	Quartz	Q	Active	GO 50	GO	50	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47782	Quartz	Q	Active	GO 51	GO	51	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47783	Quartz	Q	Active	GO 52	GO	52	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47784	Quartz	Q	Active	GO 53	GO	53	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47785	Quartz	Q	Active	GO 54	GO	54	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47786	Quartz	Q	Active	GO 55	GO	55	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47787	Quartz	Q	Active	GO 56	GO	56	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47788	Quartz	Q	Active	GO 57	GO	57	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47789	Quartz	Q	Active	GO 58	GO	58	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47790	Quartz	Q	Active	GO 59	GO	59	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47791	Quartz	Q	Active	GO 60	GO	60	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47792	Quartz	Q	Active	GO 61	GO	61	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47793	Quartz	Q	Active	GO 62	GO	62	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake

grant_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB47794	Quartz	Q	Active	BOOT 1	BOOT	1	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47795	Quartz	Q	Active	BOOT 2	BOOT	2	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47796	Quartz	Q	Active	BOOT 3	BOOT	3	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47797	Quartz	Q	Active	BOOT 4	BOOT	4	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47798	Quartz	Q	Active	BOOT 5	BOOT	5	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47799	Quartz	Q	Active	BOOT 6	BOOT	6	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB47800	Quartz	Q	Active	BOOT 7	BOOT	7	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48402	Quartz	Q	Active	BOOT 8	BOOT	8	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48403	Quartz	Q	Active	BOOT 9	BOOT	9	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48404	Quartz	Q	Active	BOOT 10	BOOT	10	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48405	Quartz	Q	Active	BOOT 11	BOOT	11	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48406	Quartz	Q	Active	BOOT 12	BOOT	12	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48407	Quartz	Q	Active	BOOT 13	BOOT	13	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48408	Quartz	Q	Active	BOOT 14	BOOT	14	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48409	Quartz	Q	Active	BOOT 15	BOOT	15	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48410	Quartz	Q	Active	BOOT 16	BOOT	16	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48411	Quartz	Q	Active	BOOT 17	BOOT	17	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48412	Quartz	Q	Active	BOOT 18	BOOT	18	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48801	Quartz	Q	Active	WOL 41	WOL	41	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48802	Quartz	Q	Active	WOL 42	WOL	42	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48803	Quartz	Q	Active	WOL 43	WOL	43	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48804	Quartz	Q	Active	WOL 44	WOL	44	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48805	Quartz	Q	Active	WOL 45	WOL	45	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48806	Quartz	Q	Active	WOL 46	WOL	46	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48807	Quartz	Q	Active	WOL 47	WOL	47	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48808	Quartz	Q	Active	WOL 48	WOL	48	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake

grant_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB48809	Quartz	Q	Active	WOL 49	WOL	49	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48810	Quartz	Q	Active	WOL 50	WOL	50	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48811	Quartz	Q	Active	WOL 51	WOL	51	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48812	Quartz	Q	Active	WOL 52	WOL	52	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48813	Quartz	Q	Active	WOL 53	WOL	53	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48814	Quartz	Q	Active	WOL 54	WOL	54	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48815	Quartz	Q	Active	WOL 55	WOL	55	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48816	Quartz	Q	Active	WOL 56	WOL	56	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48817	Quartz	Q	Active	WOL 57	WOL	57	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48818	Quartz	Q	Active	WOL 58	WOL	58	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48819	Quartz	Q	Active	WOL 59	WOL	59	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48820	Quartz	Q	Active	WOL 60	WOL	60	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48821	Quartz	Q	Active	WOL 61	WOL	61	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48822	Quartz	Q	Active	WOL 62	WOL	62	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48823	Quartz	Q	Active	WOL 63	WOL	63	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48824	Quartz	Q	Active	WOL 64	WOL	64	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48825	Quartz	Q	Active	WOL 65	WOL	65	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48826	Quartz	Q	Active	WOL 66	WOL	66	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48827	Quartz	Q	Active	WOL 67	WOL	67	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48828	Quartz	Q	Active	WOL 68	WOL	68	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48829	Quartz	Q	Active	WOL 69	WOL	69	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48830	Quartz	Q	Active	WOL 70	WOL	70	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48831	Quartz	Q	Active	WOL 71	WOL	71	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48832	Quartz	Q	Active	WOL 72	WOL	72	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48833	Quartz	Q	Active	WOL 73	WOL	73	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48834	Quartz	Q	Active	WOL 74	WOL	74	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake

grant_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB48835	Quartz	Q	Active	WOL 75	WOL	75	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48836	Quartz	Q	Active	WOL 76	WOL	76	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48837	Quartz	Q	Active	WOL 77	WOL	77	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48838	Quartz	Q	Active	WOL 78	WOL	78	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48839	Quartz	Q	Active	WOL 79	WOL	79	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48840	Quartz	Q	Active	WOL 80	WOL	80	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48841	Quartz	Q	Active	WOL 81	WOL	81	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48842	Quartz	Q	Active	WOL 82	WOL	82	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48843	Quartz	Q	Active	WOL 83	WOL	83	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48844	Quartz	Q	Active	WOL 84	WOL	84	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48845	Quartz	Q	Active	WOL 85	WOL	85	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48846	Quartz	Q	Active	WOL 86	WOL	86	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48847	Quartz	Q	Active	WOL 87	WOL	87	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48848	Quartz	Q	Active	WOL 88	WOL	88	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48849	Quartz	Q	Active	WOL 89	WOL	89	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48850	Quartz	Q	Active	WOL 90	WOL	90	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48851	Quartz	Q	Active	WOL 91	WOL	91	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48852	Quartz	Q	Active	WOL 92	WOL	92	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48853	Quartz	Q	Active	WOL 93	WOL	93	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48854	Quartz	Q	Active	WOL 94	WOL	94	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48855	Quartz	Q	Active	WOL 95	WOL	95	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48856	Quartz	Q	Active	WOL 96	WOL	96	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48857	Quartz	Q	Active	WOL 97	WOL	97	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48858	Quartz	Q	Active	WOL 98	WOL	98	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48859	Quartz	Q	Active	WOL 99	WOL	99	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48860	Quartz	Q	Active	WOL 100	WOL	100	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake

grant_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB48861	Quartz	Q	Active	WOL 101	WOL	101	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48862	Quartz	Q	Active	WOL 102	WOL	102	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48863	Quartz	Q	Active	WOL 103	WOL	103	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48864	Quartz	Q	Active	WOL 104	WOL	104	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48865	Quartz	Q	Active	WOL 105	WOL	105	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48866	Quartz	Q	Active	WOL 106	WOL	106	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48867	Quartz	Q	Active	WOL 107	WOL	107	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48868	Quartz	Q	Active	WOL 108	WOL	108	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48869	Quartz	Q	Active	WOL 109	WOL	109	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48870	Quartz	Q	Active	WOL 110	WOL	110	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48871	Quartz	Q	Active	WOL 111	WOL	111	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48872	Quartz	Q	Active	WOL 112	WOL	112	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48873	Quartz	Q	Active	WOL 113	WOL	113	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48874	Quartz	Q	Active	WOL 114	WOL	114	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48875	Quartz	Q	Active	WOL 115	WOL	115	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48876	Quartz	Q	Active	WOL 116	WOL	116	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48877	Quartz	Q	Active	WOL 117	WOL	117	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48878	Quartz	Q	Active	WOL 118	WOL	118	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48879	Quartz	Q	Active	WOL 119	WOL	119	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48880	Quartz	Q	Active	WOL 120	WOL	120	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48881	Quartz	Q	Active	WOL 121	WOL	121	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48882	Quartz	Q	Active	WOL 122	WOL	122	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48883	Quartz	Q	Active	WOL 123	WOL	123	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48884	Quartz	Q	Active	WOL 124	WOL	124	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48885	Quartz	Q	Active	WOL 125	WOL	125	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48886	Quartz	Q	Active	WOL 126	WOL	126	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake

grant_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB48887	Quartz	Q	Active	WOL 127	WOL	127	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48888	Quartz	Q	Active	WOL 128	WOL	128	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48889	Quartz	Q	Active	WOL 129	WOL	129	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48890	Quartz	Q	Active	WOL 130	WOL	130	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48891	Quartz	Q	Active	WOL 131	WOL	131	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48892	Quartz	Q	Active	WOL 132	WOL	132	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48893	Quartz	Q	Active	WOL 133	WOL	133	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48894	Quartz	Q	Active	WOL 134	WOL	134	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48895	Quartz	Q	Active	WOL 135	WOL	135	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48896	Quartz	Q	Active	WOL 136	WOL	136	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48897	Quartz	Q	Active	WOL 137	WOL	137	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48898	Quartz	Q	Active	WOL 138	WOL	138	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48899	Quartz	Q	Active	WOL 139	WOL	139	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48900	Quartz	Q	Active	WOL 140	WOL	140	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48901	Quartz	Q	Active	WOL 141	WOL	141	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48902	Quartz	Q	Active	WOL 142	WOL	142	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48903	Quartz	Q	Active	WOL 143	WOL	143	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48904	Quartz	Q	Active	WOL 144	WOL	144	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48905	Quartz	Q	Active	WOL 145	WOL	145	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48906	Quartz	Q	Active	WOL 146	WOL	146	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48907	Quartz	Q	Active	WOL 147	WOL	147	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48908	Quartz	Q	Active	WOL 148	WOL	148	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48909	Quartz	Q	Active	WOL 149	WOL	149	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48910	Quartz	Q	Active	WOL 150	WOL	150	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48911	Quartz	Q	Active	WOL 151	WOL	151	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48912	Quartz	Q	Active	WOL 152	WOL	152	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake

grant_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB48913	Quartz	Q	Active	WOL 153	WOL	153	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48914	Quartz	Q	Active	WOL 154	WOL	154	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48915	Quartz	Q	Active	WOL 155	WOL	155	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB48916	Quartz	Q	Active	WOL 156	WOL	156	BMC Minerals (No.1) Ltd. - 100%	1994-04-29	1994-05-02	2027-04-02	Watson Lake
YB52227	Quartz	Q	Active	GO 82	GO	82	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52228	Quartz	Q	Active	GO 83	GO	83	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52229	Quartz	Q	Active	GO 84	GO	84	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52230	Quartz	Q	Active	GO 85	GO	85	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52231	Quartz	Q	Active	GO 86	GO	86	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52232	Quartz	Q	Active	GO 87	GO	87	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52233	Quartz	Q	Active	GO 88	GO	88	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52234	Quartz	Q	Active	GO 89	GO	89	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52235	Quartz	Q	Active	GO 90	GO	90	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52236	Quartz	Q	Active	GO 91	GO	91	BMC Minerals (No.1) Ltd. - 100%	1994-08-15	1994-08-31	2027-04-02	Watson Lake
YB52237	Quartz	Q	Active	GO 92	GO	92	BMC Minerals (No.1) Ltd. - 100%	1994-08-15	1994-08-31	2027-04-02	Watson Lake
YB52238	Quartz	Q	Active	GO 93	GO	93	BMC Minerals (No.1) Ltd. - 100%	1994-08-15	1994-08-31	2027-04-02	Watson Lake
YB52239	Quartz	Q	Active	GO 94	GO	94	BMC Minerals (No.1) Ltd. - 100%	1994-08-15	1994-08-31	2027-04-02	Watson Lake
YB52240	Quartz	Q	Active	GO 95	GO	95	BMC Minerals (No.1) Ltd. - 100%	1994-08-15	1994-08-31	2027-04-02	Watson Lake
YB52241	Quartz	Q	Active	GO 96	GO	96	BMC Minerals (No.1) Ltd. - 100%	1994-08-15	1994-08-31	2027-04-02	Watson Lake
YB52242	Quartz	Q	Active	GO 97	GO	97	BMC Minerals (No.1) Ltd. - 100%	1994-08-15	1994-08-31	2027-04-02	Watson Lake
YB52243	Quartz	Q	Active	GO 98	GO	98	BMC Minerals (No.1) Ltd. - 100%	1994-08-15	1994-08-31	2027-04-02	Watson Lake
YB52244	Quartz	Q	Active	GO 99	GO	99	BMC Minerals (No.1) Ltd. - 100%	1994-08-15	1994-08-31	2027-04-02	Watson Lake
YB52245	Quartz	Q	Active	GO 100	GO	100	BMC Minerals (No.1) Ltd. - 100%	1994-08-15	1994-08-31	2027-04-02	Watson Lake
YB52246	Quartz	Q	Active	GO 101	GO	101	BMC Minerals (No.1) Ltd. - 100%	1994-08-15	1994-08-31	2027-04-02	Watson Lake
YB52247	Quartz	Q	Active	GO 102	GO	102	BMC Minerals (No.1) Ltd. - 100%	1994-08-15	1994-08-31	2027-04-02	Watson Lake
YB52248	Quartz	Q	Active	GO 103	GO	103	BMC Minerals (No.1) Ltd. - 100%	1994-08-15	1994-08-31	2027-04-02	Watson Lake

grant_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB52249	Quartz	Q	Active	GO 104	GO	104	BMC Minerals (No.1) Ltd. - 100%	1994-08-15	1994-08-31	2027-04-02	Watson Lake
YB52250	Quartz	Q	Active	GO 105	GO	105	BMC Minerals (No.1) Ltd. - 100%	1994-08-15	1994-08-31	2027-04-02	Watson Lake
YB52251	Quartz	Q	Active	GO 106	GO	106	BMC Minerals (No.1) Ltd. - 100%	1994-08-15	1994-08-31	2027-04-02	Watson Lake
YB52252	Quartz	Q	Active	GO 110	GO	110	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52253	Quartz	Q	Active	GO 111	GO	111	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52254	Quartz	Q	Active	GO 112	GO	112	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52255	Quartz	Q	Active	GO 113	GO	113	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52256	Quartz	Q	Active	GO 114	GO	114	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52257	Quartz	Q	Active	GO 115	GO	115	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52258	Quartz	Q	Active	GO 116	GO	116	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52259	Quartz	Q	Active	GO 117	GO	117	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52260	Quartz	Q	Active	GO 118	GO	118	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52261	Quartz	Q	Active	GO 119	GO	119	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52262	Quartz	Q	Active	GO 120	GO	120	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52263	Quartz	Q	Active	GO 121	GO	121	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52264	Quartz	Q	Active	GO 122	GO	122	BMC Minerals (No.1) Ltd. - 100%	1994-08-14	1994-08-31	2027-04-02	Watson Lake
YB52265	Quartz	Q	Active	GO 123	GO	123	BMC Minerals (No.1) Ltd. - 100%	1994-08-15	1994-08-31	2027-04-02	Watson Lake
YB52266	Quartz	Q	Active	GO 124	GO	124	BMC Minerals (No.1) Ltd. - 100%	1994-08-15	1994-08-31	2027-04-02	Watson Lake
YB55308	Quartz	Q	Active	TAG 1388	TAG	1388	BMC Minerals (No.1) Ltd. - 100%	1994-08-18	1994-08-31	2027-04-02	Watson Lake
YB55378	Quartz	Q	Active	WOL 181	WOL	181	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55379	Quartz	Q	Active	WOL 182	WOL	182	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55380	Quartz	Q	Active	WOL 183	WOL	183	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55381	Quartz	Q	Active	WOL 184	WOL	184	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55382	Quartz	Q	Active	WOL 185	WOL	185	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55383	Quartz	Q	Active	WOL 186	WOL	186	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55384	Quartz	Q	Active	WOL 187	WOL	187	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake

grant_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB55385	Quartz	Q	Active	WOL 188	WOL	188	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55386	Quartz	Q	Active	WOL 189	WOL	189	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55387	Quartz	Q	Active	WOL 190	WOL	190	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55388	Quartz	Q	Active	WOL 191	WOL	191	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55389	Quartz	Q	Active	WOL 192	WOL	192	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55390	Quartz	Q	Active	WOL 193	WOL	193	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55391	Quartz	Q	Active	WOL 194	WOL	194	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55392	Quartz	Q	Active	WOL 195	WOL	195	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55393	Quartz	Q	Active	WOL 196	WOL	196	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55394	Quartz	Q	Active	WOL 197	WOL	197	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55395	Quartz	Q	Active	WOL 198	WOL	198	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55396	Quartz	Q	Active	WOL 199	WOL	199	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55397	Quartz	Q	Active	WOL 200	WOL	200	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55398	Quartz	Q	Active	WOL 201	WOL	201	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55399	Quartz	Q	Active	WOL 202	WOL	202	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55400	Quartz	Q	Active	WOL 203	WOL	203	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55401	Quartz	Q	Active	WOL 204	WOL	204	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55402	Quartz	Q	Active	WOL 205	WOL	205	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55403	Quartz	Q	Active	WOL 206	WOL	206	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55404	Quartz	Q	Active	WOL 207	WOL	207	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55405	Quartz	Q	Active	WOL 208	WOL	208	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55406	Quartz	Q	Active	WOL 209	WOL	209	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55407	Quartz	Q	Active	WOL 210	WOL	210	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55408	Quartz	Q	Active	WOL 211	WOL	211	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55409	Quartz	Q	Active	WOL 212	WOL	212	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake

grant_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB55410	Quartz	Q	Active	WOL 213	WOL	213	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55411	Quartz	Q	Active	WOL 214	WOL	214	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55412	Quartz	Q	Active	WOL 215	WOL	215	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55413	Quartz	Q	Active	WOL 216	WOL	216	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55414	Quartz	Q	Active	WOL 217	WOL	217	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55415	Quartz	Q	Active	WOL 218	WOL	218	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55416	Quartz	Q	Active	WOL 219	WOL	219	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55417	Quartz	Q	Active	WOL 220	WOL	220	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55418	Quartz	Q	Active	WOL 221	WOL	221	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55419	Quartz	Q	Active	WOL 222	WOL	222	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55420	Quartz	Q	Active	WOL 223	WOL	223	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55421	Quartz	Q	Active	WOL 224	WOL	224	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55422	Quartz	Q	Active	WOL 225	WOL	225	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55423	Quartz	Q	Active	WOL 226	WOL	226	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55424	Quartz	Q	Active	WOL 227	WOL	227	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55425	Quartz	Q	Active	WOL 228	WOL	228	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55426	Quartz	Q	Active	WOL 229	WOL	229	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-08-31	2027-04-02	Watson Lake
YB55427	Quartz	Q	Active	WOL 230	WOL	230	BMC Minerals (No.1) Ltd. - 100%	1994-08-22	1994-08-31	2027-04-02	Watson Lake
YB55428	Quartz	Q	Active	WOL 231	WOL	231	BMC Minerals (No.1) Ltd. - 100%	1994-08-22	1994-08-31	2027-04-02	Watson Lake
YB55429	Quartz	Q	Active	WOL 232	WOL	232	BMC Minerals (No.1) Ltd. - 100%	1994-08-22	1994-08-31	2027-04-02	Watson Lake
YB55430	Quartz	Q	Active	WOL 233	WOL	233	BMC Minerals (No.1) Ltd. - 100%	1994-08-22	1994-08-31	2027-04-02	Watson Lake
YB55431	Quartz	Q	Active	WOL 234	WOL	234	BMC Minerals (No.1) Ltd. - 100%	1994-08-22	1994-08-31	2027-04-02	Watson Lake
YB55432	Quartz	Q	Active	WOL 235	WOL	235	BMC Minerals (No.1) Ltd. - 100%	1994-08-22	1994-08-31	2027-04-02	Watson Lake
YB55433	Quartz	Q	Active	WOL 236	WOL	236	BMC Minerals (No.1) Ltd. - 100%	1994-08-22	1994-08-31	2027-04-02	Watson Lake
YB55434	Quartz	Q	Active	WOL 237	WOL	237	BMC Minerals (No.1) Ltd. - 100%	1994-08-22	1994-08-31	2027-04-02	Watson Lake

grant_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB55435	Quartz	Q	Active	WOL 238	WOL	238	BMC Minerals (No.1) Ltd. - 100%	1994-08-22	1994-08-31	2027-04-02	Watson Lake
YB55436	Quartz	Q	Active	WOL 239	WOL	239	BMC Minerals (No.1) Ltd. - 100%	1994-08-22	1994-08-31	2027-04-02	Watson Lake
YB55779	Quartz	Q	Active	GO 108	GO	108	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-09-06	2027-04-02	Watson Lake
YB55780	Quartz	Q	Active	GO 109	GO	109	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-09-06	2027-04-02	Watson Lake
YB55781	Quartz	Q	Active	GO 77	GO	77	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-09-06	2027-04-02	Watson Lake
YB55782	Quartz	Q	Active	GO 79	GO	79	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-09-06	2027-04-02	Watson Lake
YB55783	Quartz	Q	Active	GO 81	GO	81	BMC Minerals (No.1) Ltd. - 100%	1994-08-21	1994-09-06	2027-04-02	Watson Lake
YB55784	Quartz	Q	Active	WOL 164	WOL	164	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55785	Quartz	Q	Active	WOL 165	WOL	165	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55786	Quartz	Q	Active	WOL 166	WOL	166	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55787	Quartz	Q	Active	WOL 167	WOL	167	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55788	Quartz	Q	Active	WOL 168	WOL	168	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55789	Quartz	Q	Active	WOL 169	WOL	169	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55790	Quartz	Q	Active	WOL 170	WOL	170	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55791	Quartz	Q	Active	WOL 171	WOL	171	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55792	Quartz	Q	Active	WOL 172	WOL	172	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55793	Quartz	Q	Active	WOL 173	WOL	173	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55794	Quartz	Q	Active	WOL 174	WOL	174	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55795	Quartz	Q	Active	WOL 175	WOL	175	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55796	Quartz	Q	Active	WOL 176	WOL	176	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55797	Quartz	Q	Active	WOL 177	WOL	177	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55798	Quartz	Q	Active	WOL 178	WOL	178	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55799	Quartz	Q	Active	WOL 179	WOL	179	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55800	Quartz	Q	Active	WOL 180	WOL	180	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55862	Quartz	Q	Active	TAG 1412	TAG	1412	BMC Minerals (No.1) Ltd. - 100%	1994-08-18	1994-09-06	2027-04-02	Watson Lake

grant_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB55863	Quartz	Q	Active	TAG 1413	TAG	1413	BMC Minerals (No.1) Ltd. - 100%	1994-08-18	1994-09-06	2027-04-02	Watson Lake
YB55864	Quartz	Q	Active	TAG 1414	TAG	1414	BMC Minerals (No.1) Ltd. - 100%	1994-08-18	1994-09-06	2027-04-02	Watson Lake
YB55865	Quartz	Q	Active	TAG 1415	TAG	1415	BMC Minerals (No.1) Ltd. - 100%	1994-08-18	1994-09-06	2027-04-02	Watson Lake
YB55880	Quartz	Q	Active	TAG 1430	TAG	1430	BMC Minerals (No.1) Ltd. - 100%	1994-08-24	1994-09-06	2027-04-02	Watson Lake
YB70142	Quartz	Q	Active	WOL 240	WOL	240	BMC Minerals (No.1) Ltd. - 100%	1995-09-22	1995-10-13	2027-04-02	Watson Lake
YB70143	Quartz	Q	Active	WOL 241	WOL	241	BMC Minerals (No.1) Ltd. - 100%	1995-09-22	1995-10-13	2027-04-02	Watson Lake
YB70144	Quartz	Q	Active	WOL 242	WOL	242	BMC Minerals (No.1) Ltd. - 100%	1995-09-22	1995-10-13	2027-04-02	Watson Lake
YB70145	Quartz	Q	Active	WOL 243	WOL	243	BMC Minerals (No.1) Ltd. - 100%	1995-09-22	1995-10-13	2027-04-02	Watson Lake
YB70146	Quartz	Q	Active	WOL 244	WOL	244	BMC Minerals (No.1) Ltd. - 100%	1995-09-22	1995-10-13	2027-04-02	Watson Lake
YB70148	Quartz	Q	Active	WOL 246	WOL	246	BMC Minerals (No.1) Ltd. - 100%	1995-09-22	1995-10-13	2027-04-02	Watson Lake
YB70151	Quartz	Q	Active	WOL 249	WOL	249	BMC Minerals (No.1) Ltd. - 100%	1995-09-22	1995-10-13	2027-04-02	Watson Lake
YB84457	Quartz	Q	Active	BOOT 19	BOOT	19	BMC Minerals (No.1) Ltd. - 100%	1996-05-28	1996-06-17	2027-04-02	Watson Lake
YB84458	Quartz	Q	Active	BOOT 20	BOOT	20	BMC Minerals (No.1) Ltd. - 100%	1996-05-28	1996-06-17	2027-04-02	Watson Lake
YB84459	Quartz	Q	Active	BOOT 21	BOOT	21	BMC Minerals (No.1) Ltd. - 100%	1996-05-28	1996-06-17	2027-04-02	Watson Lake
YB84460	Quartz	Q	Active	BOOT 22	BOOT	22	BMC Minerals (No.1) Ltd. - 100%	1996-05-28	1996-06-17	2027-04-02	Watson Lake
YB84461	Quartz	Q	Active	JACK 1	JACK	1	BMC Minerals (No.1) Ltd. - 100%	1996-05-27	1996-06-17	2027-04-02	Watson Lake
YB84462	Quartz	Q	Active	JACK 2	JACK	2	BMC Minerals (No.1) Ltd. - 100%	1996-05-27	1996-06-17	2027-04-02	Watson Lake
YB84463	Quartz	Q	Active	JACK 3	JACK	3	BMC Minerals (No.1) Ltd. - 100%	1996-05-27	1996-06-17	2027-04-02	Watson Lake
YB84464	Quartz	Q	Active	JACK 4	JACK	4	BMC Minerals (No.1) Ltd. - 100%	1996-05-27	1996-06-17	2027-04-02	Watson Lake
YB84465	Quartz	Q	Active	JACK 5	JACK	5	BMC Minerals (No.1) Ltd. - 100%	1996-05-27	1996-06-17	2027-04-02	Watson Lake
YB84466	Quartz	Q	Active	JACK 6	JACK	6	BMC Minerals (No.1) Ltd. - 100%	1996-05-26	1996-06-17	2027-04-02	Watson Lake
YB84467	Quartz	Q	Active	JACK 7	JACK	7	BMC Minerals (No.1) Ltd. - 100%	1996-05-26	1996-06-17	2027-04-02	Watson Lake
YB84468	Quartz	Q	Active	JACK 8	JACK	8	BMC Minerals (No.1) Ltd. - 100%	1996-05-26	1996-06-17	2027-04-02	Watson Lake
YB84469	Quartz	Q	Active	JACK 9	JACK	9	BMC Minerals (No.1) Ltd. - 100%	1996-05-26	1996-06-17	2027-04-02	Watson Lake
YB84470	Quartz	Q	Active	JACK 10	JACK	10	BMC Minerals (No.1) Ltd. - 100%	1996-05-26	1996-06-17	2027-04-02	Watson Lake

grant_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB84471	Quartz	Q	Active	JACK 11	JACK	11	BMC Minerals (No.1) Ltd. - 100%	1996-05-26	1996-06-17	2027-04-02	Watson Lake
YB84472	Quartz	Q	Active	JACK 12	JACK	12	BMC Minerals (No.1) Ltd. - 100%	1996-05-26	1996-06-17	2027-04-02	Watson Lake
YB84473	Quartz	Q	Active	JACK 13	JACK	13	BMC Minerals (No.1) Ltd. - 100%	1996-05-26	1996-06-17	2027-04-02	Watson Lake
YB84474	Quartz	Q	Active	JACK 14	JACK	14	BMC Minerals (No.1) Ltd. - 100%	1996-05-26	1996-06-17	2027-04-02	Watson Lake
YB84475	Quartz	Q	Active	JACK 15	JACK	15	BMC Minerals (No.1) Ltd. - 100%	1996-05-26	1996-06-17	2027-04-02	Watson Lake
YB84476	Quartz	Q	Active	JACK 16	JACK	16	BMC Minerals (No.1) Ltd. - 100%	1996-05-26	1996-06-17	2027-04-02	Watson Lake
YB84477	Quartz	Q	Active	JACK 17	JACK	17	BMC Minerals (No.1) Ltd. - 100%	1996-05-26	1996-06-17	2027-04-02	Watson Lake
YB84478	Quartz	Q	Active	JACK 18	JACK	18	BMC Minerals (No.1) Ltd. - 100%	1996-05-28	1996-06-17	2027-04-02	Watson Lake
YB85305	Quartz	Q	Active	JACK 19	JACK	19	BMC Minerals (No.1) Ltd. - 100%	1996-07-04	1996-07-12	2027-04-02	Watson Lake
YB85328	Quartz	Q	Active	JACK 20	JACK	20	BMC Minerals (No.1) Ltd. - 100%	1996-07-04	1996-07-12	2027-04-02	Watson Lake
YB85329	Quartz	Q	Active	JACK 21	JACK	21	BMC Minerals (No.1) Ltd. - 100%	1996-07-04	1996-07-12	2027-04-02	Watson Lake
YB85330	Quartz	Q	Active	JACK 22	JACK	22	BMC Minerals (No.1) Ltd. - 100%	1996-07-04	1996-07-12	2027-04-02	Watson Lake
YB85331	Quartz	Q	Active	JACK 23	JACK	23	BMC Minerals (No.1) Ltd. - 100%	1996-07-04	1996-07-12	2027-04-02	Watson Lake
YB85332	Quartz	Q	Active	JACK 24	JACK	24	BMC Minerals (No.1) Ltd. - 100%	1996-07-04	1996-07-12	2027-04-02	Watson Lake
YB85333	Quartz	Q	Active	JACK 25	JACK	25	BMC Minerals (No.1) Ltd. - 100%	1996-07-04	1996-07-12	2027-04-02	Watson Lake
YB85334	Quartz	Q	Active	JACK 26	JACK	26	BMC Minerals (No.1) Ltd. - 100%	1996-07-04	1996-07-12	2027-04-02	Watson Lake
YB85336	Quartz	Q	Active	JACK 28	JACK	28	BMC Minerals (No.1) Ltd. - 100%	1996-07-04	1996-07-12	2027-04-02	Watson Lake
YB85382	Quartz	Q	Active	LOW 1	LOW	1	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85383	Quartz	Q	Active	LOW 2	LOW	2	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85384	Quartz	Q	Active	LOW 3	LOW	3	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85385	Quartz	Q	Active	LOW 4	LOW	4	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85386	Quartz	Q	Active	LOW 5	LOW	5	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85387	Quartz	Q	Active	LOW 6	LOW	6	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85388	Quartz	Q	Active	LOW 7	LOW	7	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85389	Quartz	Q	Active	LOW 8	LOW	8	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake

grant_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB85390	Quartz	Q	Active	LOW 9	LOW	9	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85391	Quartz	Q	Active	LOW 10	LOW	10	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85392	Quartz	Q	Active	LOW 11	LOW	11	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85393	Quartz	Q	Active	LOW 12	LOW	12	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85394	Quartz	Q	Active	LOW 13	LOW	13	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85395	Quartz	Q	Active	LOW 14	LOW	14	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB87487	Quartz	Q	Active	JACK 30	JACK	30	BMC Minerals (No.1) Ltd. - 100%	1996-09-11	1996-09-23	2027-04-02	Watson Lake
YB88805	Quartz	Q	Active	JACK 31	JACK	31	BMC Minerals (No.1) Ltd. - 100%	1996-10-12	1996-11-06	2027-04-02	Watson Lake
YB88806	Quartz	Q	Active	JACK 32	JACK	32	BMC Minerals (No.1) Ltd. - 100%	1996-10-12	1996-11-06	2027-04-02	Watson Lake
YB88807	Quartz	Q	Active	JACK 33	JACK	33	BMC Minerals (No.1) Ltd. - 100%	1996-10-12	1996-11-06	2027-04-02	Watson Lake
YB89634	Quartz	Q	Active	GO 125	GO	125	BMC Minerals (No.1) Ltd. - 100%	1997-07-14	1997-07-28	2027-04-02	Watson Lake
YB89635	Quartz	Q	Active	GO 126	GO	126	BMC Minerals (No.1) Ltd. - 100%	1997-07-14	1997-07-28	2027-04-02	Watson Lake
YB89636	Quartz	Q	Active	GO 127	GO	127	BMC Minerals (No.1) Ltd. - 100%	1997-07-14	1997-07-28	2027-04-02	Watson Lake

APPENDIX C: List of Claims Where Work was Completed

List of Claims Where Work Was Completed

grant_num	lease_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB47434		Quartz	Q	Active	WOL 29	WOL	29	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47435		Quartz	Q	Active	WOL 30	WOL	30	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47436		Quartz	Q	Active	WOL 31	WOL	31	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47437		Quartz	Q	Active	WOL 32	WOL	32	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47438		Quartz	Q	Active	WOL 33	WOL	33	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47439		Quartz	Q	Active	WOL 34	WOL	34	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47440		Quartz	Q	Active	WOL 35	WOL	35	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47441		Quartz	Q	Active	WOL 36	WOL	36	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47442		Quartz	Q	Active	WOL 37	WOL	37	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47443		Quartz	Q	Active	WOL 38	WOL	38	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47444		Quartz	Q	Active	WOL 39	WOL	39	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47445		Quartz	Q	Active	WOL 40	WOL	40	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-15	2027-04-02	Watson Lake
YB47712		Quartz	Q	Active	WOL 1	WOL	1	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47713		Quartz	Q	Active	WOL 2	WOL	2	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47714		Quartz	Q	Active	WOL 3	WOL	3	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47715		Quartz	Q	Active	WOL 4	WOL	4	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47716		Quartz	Q	Active	WOL 5	WOL	5	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47717		Quartz	Q	Active	WOL 6	WOL	6	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47718		Quartz	Q	Active	WOL 7	WOL	7	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47719		Quartz	Q	Active	WOL 8	WOL	8	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47720		Quartz	Q	Active	WOL 9	WOL	9	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47721		Quartz	Q	Active	WOL 10	WOL	10	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47722		Quartz	Q	Active	WOL 11	WOL	11	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47723		Quartz	Q	Active	WOL 12	WOL	12	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47724		Quartz	Q	Active	WOL 13	WOL	13	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47725		Quartz	Q	Active	WOL 14	WOL	14	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47726		Quartz	Q	Active	WOL 15	WOL	15	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47727		Quartz	Q	Active	WOL 16	WOL	16	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47728		Quartz	Q	Active	WOL 17	WOL	17	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47729		Quartz	Q	Active	WOL 18	WOL	18	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47730		Quartz	Q	Active	WOL 19	WOL	19	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47731		Quartz	Q	Active	WOL 20	WOL	20	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake

grant_num	lease_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB47732		Quartz	Q	Active	WOL 21	WOL	21	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47733		Quartz	Q	Active	WOL 22	WOL	22	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47734		Quartz	Q	Active	WOL 23	WOL	23	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47735		Quartz	Q	Active	WOL 24	WOL	24	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47736		Quartz	Q	Active	WOL 25	WOL	25	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB47737		Quartz	Q	Active	WOL 26	WOL	26	BMC Minerals (No.1) Ltd. - 100%	1994-04-13	1994-04-26	2027-04-02	Watson Lake
YB48801		Quartz	Q	Active	WOL 41	WOL	41	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48802		Quartz	Q	Active	WOL 42	WOL	42	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48803		Quartz	Q	Active	WOL 43	WOL	43	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48804		Quartz	Q	Active	WOL 44	WOL	44	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48805		Quartz	Q	Active	WOL 45	WOL	45	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48806		Quartz	Q	Active	WOL 46	WOL	46	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48807		Quartz	Q	Active	WOL 47	WOL	47	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48808		Quartz	Q	Active	WOL 48	WOL	48	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48809		Quartz	Q	Active	WOL 49	WOL	49	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48810		Quartz	Q	Active	WOL 50	WOL	50	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48811		Quartz	Q	Active	WOL 51	WOL	51	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48812		Quartz	Q	Active	WOL 52	WOL	52	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48813		Quartz	Q	Active	WOL 53	WOL	53	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48814		Quartz	Q	Active	WOL 54	WOL	54	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48815		Quartz	Q	Active	WOL 55	WOL	55	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48816		Quartz	Q	Active	WOL 56	WOL	56	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48817		Quartz	Q	Active	WOL 57	WOL	57	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48818		Quartz	Q	Active	WOL 58	WOL	58	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48819		Quartz	Q	Active	WOL 59	WOL	59	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48820		Quartz	Q	Active	WOL 60	WOL	60	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48821		Quartz	Q	Active	WOL 61	WOL	61	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48822		Quartz	Q	Active	WOL 62	WOL	62	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48823		Quartz	Q	Active	WOL 63	WOL	63	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48824		Quartz	Q	Active	WOL 64	WOL	64	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48828		Quartz	Q	Active	WOL 68	WOL	68	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48830		Quartz	Q	Active	WOL 70	WOL	70	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake

grant_num	lease_num	tenure	regulation	status	label	claim_name	claim_num	owner	stake_date	recorded	expiry_dat	district
YB48831		Quartz	Q	Active	WOL 71	WOL	71	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48832		Quartz	Q	Active	WOL 72	WOL	72	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48833		Quartz	Q	Active	WOL 73	WOL	73	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48834		Quartz	Q	Active	WOL 74	WOL	74	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB48835		Quartz	Q	Active	WOL 75	WOL	75	BMC Minerals (No.1) Ltd. - 100%	1994-04-30	1994-05-02	2027-04-02	Watson Lake
YB55785		Quartz	Q	Active	WOL 165	WOL	165	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55786		Quartz	Q	Active	WOL 166	WOL	166	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55787		Quartz	Q	Active	WOL 167	WOL	167	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55788		Quartz	Q	Active	WOL 168	WOL	168	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55789		Quartz	Q	Active	WOL 169	WOL	169	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55790		Quartz	Q	Active	WOL 170	WOL	170	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55791		Quartz	Q	Active	WOL 171	WOL	171	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55792		Quartz	Q	Active	WOL 172	WOL	172	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55793		Quartz	Q	Active	WOL 173	WOL	173	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55794		Quartz	Q	Active	WOL 174	WOL	174	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55795		Quartz	Q	Active	WOL 175	WOL	175	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55796		Quartz	Q	Active	WOL 176	WOL	176	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB55799		Quartz	Q	Active	WOL 179	WOL	179	BMC Minerals (No.1) Ltd. - 100%	1994-08-16	1994-09-06	2027-04-02	Watson Lake
YB85382		Quartz	Q	Active	LOW 1	LOW	1	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85383		Quartz	Q	Active	LOW 2	LOW	2	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85384		Quartz	Q	Active	LOW 3	LOW	3	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85385		Quartz	Q	Active	LOW 4	LOW	4	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85386		Quartz	Q	Active	LOW 5	LOW	5	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85387		Quartz	Q	Active	LOW 6	LOW	6	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85388		Quartz	Q	Active	LOW 7	LOW	7	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85389		Quartz	Q	Active	LOW 8	LOW	8	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85390		Quartz	Q	Active	LOW 9	LOW	9	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85391		Quartz	Q	Active	LOW 10	LOW	10	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85392		Quartz	Q	Active	LOW 11	LOW	11	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85393		Quartz	Q	Active	LOW 12	LOW	12	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85394		Quartz	Q	Active	LOW 13	LOW	13	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake
YB85395		Quartz	Q	Active	LOW 14	LOW	14	BMC Minerals (No.1) Ltd. - 100%	1996-06-28	1996-07-16	2027-04-02	Watson Lake

APPENDIX D: Ground Magnetic Field Report and Crew Log

Pelly Ground Magnetics

105G/08, 105G/09

Yukon, Canada

WORK PERFORMED:
August 11-24, 2020

Prepared for:



Prepared by:



Field Report
Pelly Ground Magnetics

Prepared for:
BMC Minerals (No.1) Ltd
Suite 750-789 West Pender Street
Vancouver BC V6E 1H2

Prepared by:
Aurora Geosciences Ltd.
34A Laberge Road, Whitehorse, Yukon, Y1A5Y9
Phone: (867) 668.7672 Fax: (867) 393.3577
www.aurorageosciences.com

Contents

1 SUMMARY 2

2 CREW AND EQUIPMENT 2

3 SURVEY LOCATION 3

4 SURVEY SPECIFICATIONS 4

5 SURVEY OPERATIONS AND DATA COLLECTION 4

6 DATA PROCESSING 5

7 PRODUCTS..... 6

FIGURE 1: SURVEY LOCATION OUTLINE..... 3

FIGURE 2: TOTAL MAGNETIC FIELD 6

TABLE 1: BASE MAGNETOMETER LOCATIONS..... 5

1 SUMMARY

This report describes the total magnetic field ground survey conducted for BMC Minerals Ltd. on the Pelly claims, Yukon in August of 2020. The survey was planned as a detailed follow up to airborne geophysics collected in the same area five years earlier.

A 4-person crew left Whitehorse, YT on August 11, 2020 arriving at Kudz Ze Kayah (KZK) camp via the Robert Campbell highway. The survey area is 15 km due east of KZK camp and was accessed by daily helicopter set outs. Data collection was carried out over 12 days and the crew returned safely to Whitehorse on August 24, 2020.

2 CREW AND EQUIPMENT

The following personnel conducted the survey:

Shawn Scott	Senior Geophysical Technician	August 11- August 24, 2020
Andre Lebel	Geophysicist	August 11- August 24, 2020
Kristoffer Korol	Geophysical Technician	August 11- August 23, 2020
Alex MacDonald	Geophysical Technician	August 11- August 23, 2020

The crew was equipped with the following instruments and equipment:

Magnetometers:	7 - GSM-19 magnetometers (S/N: 979, 980, 981, 810, 261, 134, 694)
	4 - Walk-mag harnesses and accessories
	2 - 12 volt batteries and chargers
Other Equipment:	1 - Flatbed truck
	1 - Laptop with Oasis Montaj
	4 - Delorme InReach
	4 - Bear spray and bear bangers
	4 - Handheld Garmin GPS

3 SURVEY LOCATION

The Pelly claims are located between 15 km and 20 km due east of KZK camp, on the north-eastern shore of Wolverine Lake, Yukon, approximately 130 km southeast of Ross River, Yukon. A polygon outline of the claims and target areas was supplied by BMC. An initial plan of 242 line-kilometres were laid out at an azimuth of 63°. An additional 73 line-kilometres at the same azimuth were added later for a total of 315 line-kilometres. Four tie-line segments were surveyed, roughly perpendicular to the survey lines totaling an additional 18 kilometres.

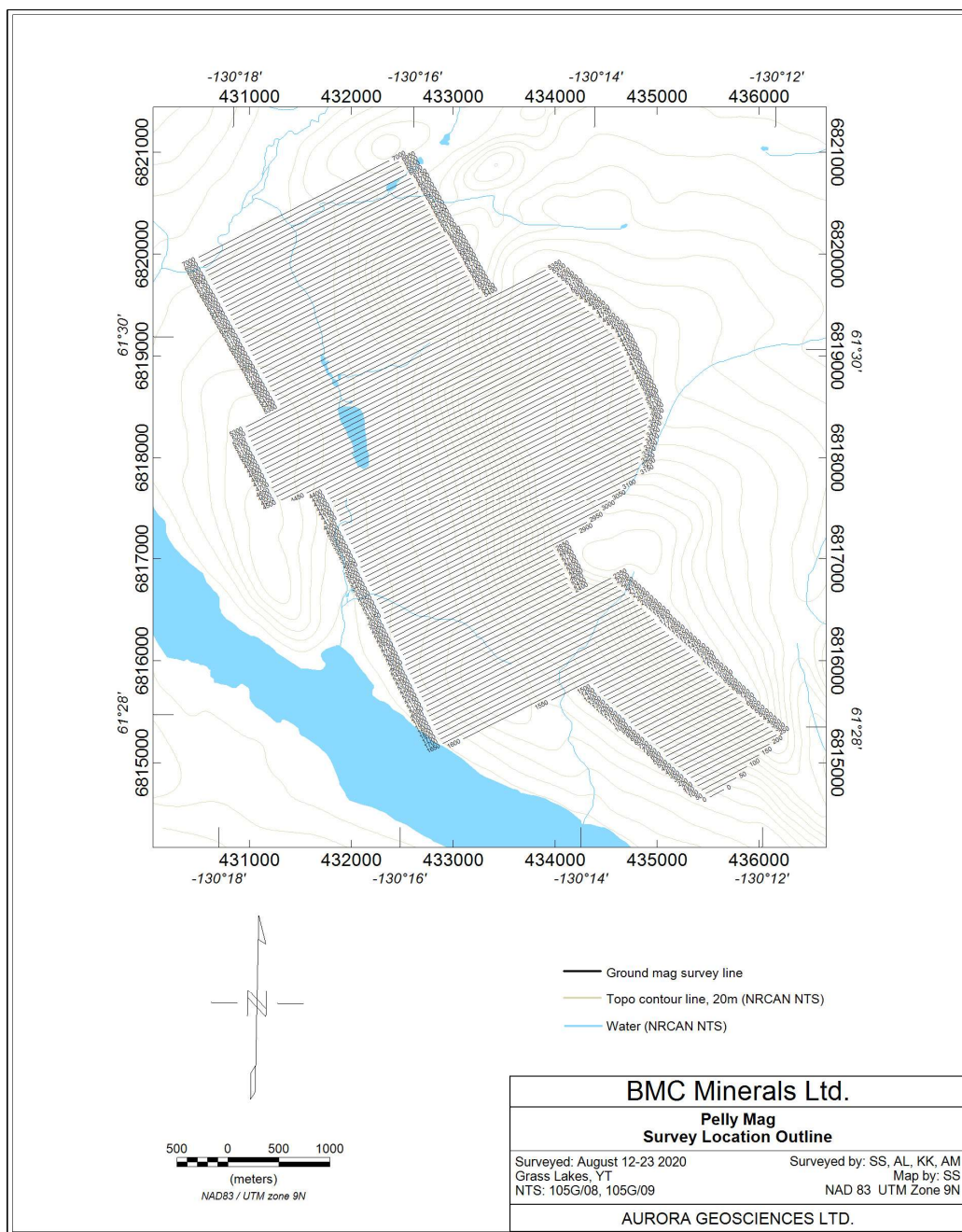


Figure 1: Survey location outline

4 SURVEY SPECIFICATIONS

The survey was performed with the following specifications:

Geographic datum & projection:	NAD83, UTM Zone 9N
Line Spacing:	50 m
Reading cycle:	1 reading every 1 second
Temporal geomagnetic variation:	The base station was installed in a magnetically quiet area and cycled at 3 seconds. Base station and field magnetometers were synchronized daily to GPS time prior to surveying. Temporal geomagnetic variation was removed by linear interpolation and subtraction of the base station drift.
Noise threshold:	The survey would have been suspended if geomagnetic variation exceeded 10 nT over 10s on a sustained basis. No data were collected when geomagnetic noise exceeded this specification and therefore no data were removed from the final data set.

5 SURVEY OPERATIONS AND DATA COLLECTION

Data collection began on August 12, 2020 and was completed on August 23, 2020. A control grid was established in a magnetically quiet area several hundred metres from camp. 20 stations were read by each operator each morning to establish an independent daily offset to be applied to all data recorded by that operator.

A pair of base magnetometers were set up down a quiet side road away from camp. The base magnetometers were cycled to take a reading every 3 seconds to record diurnal variations. The area chosen was originally slated to have no traffic on the road, but several vehicles did drive by on August 20. These spikes were removed from the base data and the gaps were interpolated from the otherwise quiet dataset.

<u>Base Station S/N</u>	<u>Easting (NAD 83 Zone 9)</u>	<u>Northing (NAD 83 Zone 9)</u>
134 (Primary)	413981	6819407
694 (Backup)	413971	6819385

Table 1: Base magnetometer locations

The target area was surveyed starting with the southernmost lines and progressed northwards. In the event that a full line was surveyed in segments by multiple operators or on multiple days, an area of overlap of at least 20 metres was surveyed so they could be levelled to each other. Overall, the majority of the grid was surveyed; the only exceptions are the small lake on the west side of the grid and some small gaps where the crew were forced to walk around dangerous cliff bands.

6 DATA PROCESSING

The mag data were downloaded at the end of each survey day and the raw, unedited data archived. A copy of the data was then corrected for diurnal variations using recordings from the base magnetometer. Each data point was georeferenced using coordinates collected during the survey with non-differential handheld GPS units.

Profiles of the corrected magnetic data were reviewed on a line by line basis to check for data integrity. Daily control readings collected were used to create a daily offset for each operator. Overlap areas were used to create an offset between multiple operators or daily files. Tie line data were used to create line-by-line offset values that were applied selectively to reduce the introduction of new error. Occasional hardware or operator error that appear as traceable sudden offsets on a single file were corrected by static shift addition. Any remaining corrugation was filtered using the Oasis Montaj Microlevelling function.

Plan images of the total magnetic field were produced using Geosoft's Rangrid (minimum curvature) gridding algorithm with a cell size of 12.5 m.

7 PRODUCTS

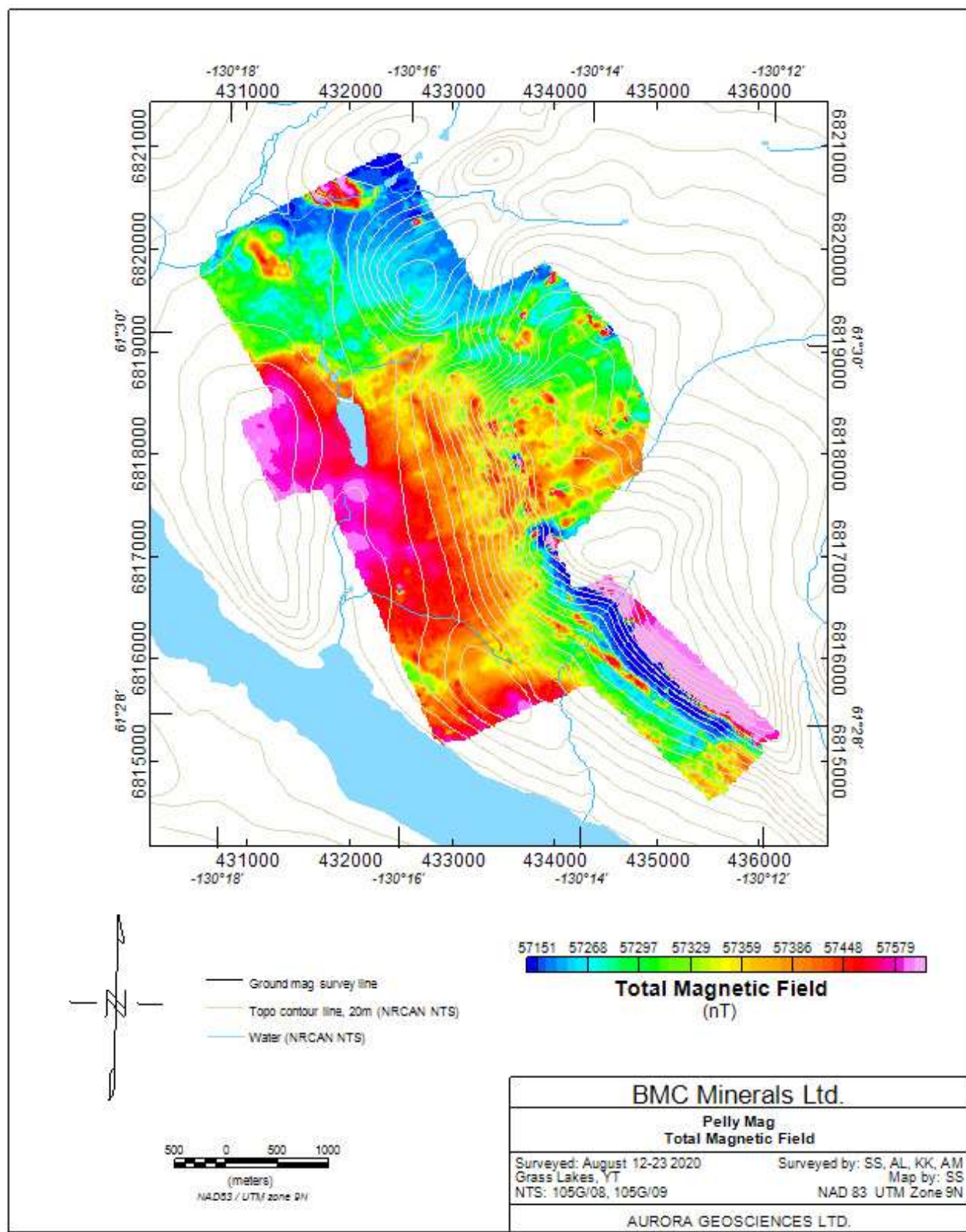


Figure 2: Total magnetic field

The following are attached to the digital version of this report:

<u>Folder</u>	<u>File Name</u>	<u>Description of Contents</u>
Documents\	<i>BMC-20200908- Pelly_Mag_Crew_Log.pdf</i>	Crew log in PDF format
Documents\	<i>BMC-20200908- Pelly_Mag_Field_Report.pdf</i>	A copy of this report in PDF format
Final Products\	<i>BMC-20200908- Pelly_Mag_*.pdf</i>	Maps in PDF format
Processed Data\Images	<i>BMC-20200908- Pelly_Mag_TMF*</i>	Gridded mag data in Geosoft grid and geoTIFF formats
Processed Data\Database	<i>BMC-20200908- Pelly_Mag_TMF*</i>	Processed final database in Geosoft and ASCII formats

Respectfully submitted,
Aurora Geosciences Ltd.



Shawn Scott,
Senior Geophysical Technician

Reviewed by



Franz Dziuba,
Project Manager - Geophysics

BMC-20066-YT Pelly Mag

	Shawn Scott	Andre Lebel	Kris Korol	Alex MacDonald	
Current Job					
Tue 11-Aug-2020	Drive to site	Drive to site	Drive to site	Drive to site	
Wed 12-Aug-2020	Setup/mag survey	Setup/mag survey	Setup/mag survey	Setup/mag survey	
Thu 13-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey	
Fri 14-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey	
Sat 15-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey	
Sun 16-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey	
Mon 17-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey	
Tue 18-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey	
Wed 19-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey	
Thu 20-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey	
Fri 21-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey	
Sat 22-Aug-2020	Mag survey	Mag survey	Mag survey	Mag survey	
Sun 23-Aug-2020	Mag survey	Mag survey	Mag survey/Fly home	Mag survey/Fly home	
Mon 24-Aug-2020	Drive from site	Drive from site			



Production Summary - Pelly Mag

		Part 1				Part 2				Notes
		Start	End	Day	ID	Start	End	Day	ID	
Current Job	328.070									
Line 0	160	2460	2620	August 12, 2020	981					
Line 50	340	2440	2780	August 12, 2020	981					
Line 100	500	2420	2920	August 12, 2020	979					
Line 150	680	2400	3080	August 12, 2020	810					
Line 200	700	2400	3100	August 12, 2020	980					
Line 250	940	2380	3320	August 12, 2020	981					
Line 300	940	3300	2360	August 12, 2020	979					
Line 350	940	2340	3280	August 12, 2020	810					
Line 400	940	2320	3260	August 12, 2020	980					
Line 450	940	2300	3240	August 12, 2020	981					
Line 500	940	3220	2280	August 12, 2020	979					
Line 550	940	2260	3200	August 23, 2020	261					orig: Aug 12, 810
Line 600	920	2260	3180	August 12, 2020	980					
Line 650	920	3040	3160	August 12, 2020	981	2240	3040	August 12, 2020	979	
Line 700	960	2900	2200	August 12, 2020	979	2900	3160	August 12, 2020	979	
Line 750	940	2200	3140	August 23, 2020	261					orig: Aug 12, 810
Line 800	940	2180	3120	August 13, 2020	980					
Line 850	940	2160	3100	August 13, 2020	981					
Line 900	940	3080	2140	August 23, 2020	261					orig: Aug 12, 810
Line 950	940	3060	2120	August 13, 2020	979					
Line 1000	940	2100	3040	August 13, 2020	980					
Line 1050	920	2100	3020	August 13, 2020	981					
Line 1100	920	2080	3000	August 13, 2020	810					
Line 1150	920	2060	2980	August 13, 2020	979					
Line 1200	920	2040	2960	August 13, 2020	980					
Line 1250	940	2020	2960	August 13, 2020	981					
Line 1300	940	2940	2000	August 13, 2020	810					
Line 1350	940	2920	1980	August 13, 2020	979					
Line 1400	940	1960	2900	August 13, 2020	980					
Line 1450	920	1960	2880	August 13, 2020	981					
Line 1500	920	1940	2860	August 13, 2020	810					Used radio at 13:44
Line 1550	1340	1500	2840	August 13, 2020	979					
Line 1600	2260	2820	1400	August 13, 2020	980	560	1400	August 23, 2020	980	
Line 1650	2440	360	2800	August 13, 2020	981					
Line 1700	2520	2780	360	August 13, 2020	810	360	460	August 13, 2020	979	
Line 1750	2400	2760	360	August 13, 2020	979					
Line 1800	2400	2760	360	August 14, 2020	980					
Line 1850	2380	360	2740	August 14, 2020	981					
Line 1900	2360	2720	360	August 14, 2020	810					
Line 1950	2340	2700	360	August 14, 2020	979					
Line 2000	2320	360	2680	August 14, 2020	980					
Line 2050	2280	380	2660	August 14, 2020	981					
Line 2100	2260	380	2640	August 14, 2020	810					
Line 2150	2240	380	2620	August 14, 2020	979					
Line 2200	2240	2600	2100	August 14, 2020	980	2100	360	August 15, 2020	980	

Line 2250	2200	380	2580	August 14, 2020	981					
Line 2300	2180	2560	380	August 14, 2020	810					
Line 2350	2180	2560	380	August 14, 2020	979					
Line 2400	1780	2160	380	August 15, 2020	980					
Line 2450	1800	380	1100	August 14, 2020	981	1100	2180	August 15, 2020	981	
Line 2500	1780	380	2160	August 14, 2020	810					
Line 2550	1780	400	2180	August 14, 2020	979					
Line 2600	1780	2180	400	August 15, 2020	810					
Line 2650	1780	2180	400	August 15, 2020	979					
Line 2700	1780	2180	400	August 15, 2020	810					
Line 2750	1780	400	2180	August 15, 2020	979					
Line 2800	1780	400	2180	August 15, 2020	980					
Line 2850	1800	2180	380	August 15, 2020	981					
Line 2900	2060	400	2460	August 15, 2020	810					
Line 2950	2400	2800	400	August 15, 2020	979					
Line 3000	2360	400	800	August 15, 2020	980	800	2760	August 16, 2020	980	
Line 3050	2480	420	2900	August 15, 2020	981					
Line 3100	2620	3040	420	August 15, 2020	810					
Line 3150	2840	420	3260	August 15, 2020	979					
Line 3200	2880	420	3300	August 16, 2020	980					
Line 3250	2900	3320	2200	August 15, 2020	981	2200	420			drill collar @ stn 2300
Line 3300	2940	3360	2280	August 15, 2020	810	2280	420	August 16, 2020	810	
Line 3350	2980	3400	2150	August 15, 2020	979	2150	420	August 16, 2020	979	
Line 3400	3020	3440	2590	August 16, 2020	980	2590	420	August 17, 2020	980	
Line 3450	3060	420	3480	August 16, 2020	981					
Line 3500	3100	420	3520	August 16, 2020	810					
Line 3550	3140	420	3560	August 16, 2020	979					drill pipe at stn 1245
Line 3600	3160	420	2590	August 17, 2020	980	2590	3580	August 18, 2020	980	
Line 3650	3180	3620	440	August 16, 2020	981					
Line 3700	3180	3620	440	August 16, 2020	810					
Line 3750	3180	3620	440	August 16, 2020	979					
Line 3800	3200	3640	440	August 18, 2020	980					
Line 3850	3200	3640	440	August 17, 2020	981					
Line 3900	3200	3640	440	August 17, 2020	261					backtracking, ext batt unplugged
Line 3950	3200	3640	440	August 17, 2020	979					
Line 4000	3200	440	1600	August 18, 2020	980	1600	3640	August 19, 2020	980	
Line 4050	3200	3640	440	August 17, 2020	981					
Line 4100	3180	460	3640	August 17, 2020	261					
Line 4150	3180	3640	460	August 17, 2020	979					
Line 4200	3200	460	3660	August 18, 2020	261					
Line 4250	3200	3660	2500	August 17, 2020	981	2500	460	August 18, 2020	981	
Line 4300	3200	3660	2600	August 17, 2020	261	2600	460	August 18, 2020	261	
Line 4350	3200	3660	2000	August 17, 2020	979	2000	460	August 18, 2020	979	
Line 4400	3200	1710	460	August 18, 2020	980	1710	3660	August 19, 2020	980	
Line 4450	3380	280	3660	August 18, 2020	981					
Line 4500	3530	3660	1010	August 18, 2020	261	20	900	August 22, 2020	979	
Line 4550	3520	1000	3640	August 18, 2020	979	20	900	August 22, 2020	979	
Line 4600	3440	3620	3000	August 19, 2020	980	3000	180	August 20, 2020	980	979 did 20-900 Aug 22
Line 4650	3430	1050	3600	August 18, 2020	981	20	900	August 22, 2020	979	
Line 4700	3380	3580	1080	August 19, 2020	261	20	900	August 22, 2020	979	
Line 4750	3360	3580	1100	August 18, 2020	979	20	900	August 22, 2020	979	
Line 4800	3420	1000	3540	August 20, 2020	980	20	900	August 22, 2020	261	
Line 4850	3280	3540	1140	August 19, 2020	981	20	900	August 22, 2020	261	
Line 4900	3190	1150	3460	August 19, 2020	261	20	900	August 22, 2020	261	
Line 4950	3180	3500	1200	August 19, 2020	979	20	900	August 22, 2020	261	

Line 5000	3360	3480	1000	August 20, 2020	980	20	900	August 22, 2020	261	
Line 5050	3240	1100	3460	August 19, 2020	981	20	900	August 22, 2020	261	
Line 5100	3300	3460	1040	August 19, 2020	261	20	900	August 22, 2020	261	
Line 5150	3320	1000	3440	August 19, 2020	979	20	900	August 22, 2020	261	
Line 5200	3400	1000	40	August 19, 2020	261	1000	3440	August 21, 2020	980	
Line 5250	3360	40	1000	August 19, 2020	979	3400	1000	August 19, 2020	981	
Line 5300	3340	1000	40	August 19, 2020	261	3380	1000	August 20, 2020	261	
Line 5350	3360	3360	620	August 19, 2020	979	620	0	August 20, 2020	979	
Line 5400	2360	3220	3360	August 20, 2020	261	0	2220	August 21, 2020	980	
Line 5450	2220	0	2220	August 20, 2020	981					
Line 5500	2220	0	2220	August 20, 2020	261					
Line 5550	2220	0	2220	August 20, 2020	979					
Line 5600	2220	2220	1500	August 21, 2020	980	0	1500	August 22, 2020	980	
Line 5650	2220	0	2220	August 20, 2020	981					
Line 5700	2220	0	2220	August 20, 2020	261					
Line 5750	2220	2220	0	August 20, 2020	979					
Line 5800	2220	0	2220	August 22, 2020	980					
Line 5850	2220	0	2220	August 20, 2020	981					
Line 5900	2220	0	2220	August 20, 2020	261					
Line 5950	2220	2220	0	August 20, 2020	979					
Line 6000	2220	2220	700	August 22, 2020	980	0	700	August 22, 2020	981	
Line 6050	2220	1600	2220	August 20, 2020	981	1600	0	August 21, 2020	981	
Line 6100	2220	1700	2220	August 20, 2020	261	1700	0	August 21, 2020	261	
Line 6150	2220	2220	1600	August 20, 2020	979	0	1600	August 21, 2020	979	
Line 6200	2200	0	2200	August 22, 2020	981					
Line 6250	2200	0	2200	August 21, 2020	981					
Line 6300	2200	0	2200	August 21, 2020	261					
Line 6350	2200	0	2200	August 21, 2020	979					
Line 6400	2200	0	2200	August 22, 2020	981					
Line 6450	2200	0	2200	August 21, 2020	981					
Line 6500	2200	0	2200	August 21, 2020	261					
Line 6550	2200	0	2200	August 21, 2020	979					
Line 6600	2200	0	2200	August 22, 2020	981					
Line 6650	2200	0	2200	August 21, 2020	981					
Line 6700	2200	0	2200	August 21, 2020	261					
Line 6750	2200	0	2200	August 21, 2020	979					
Line 6800	2180	0	2180	August 21, 2020	979					
Line 6850	2180	0	2180	August 21, 2020	981					
Line 6900	2180	0	2180	August 21, 2020	261					
Line 6950	2180	0	2180	August 21, 2020	979					
Line 7000	2100	0	2100	August 21, 2020	261					
Tie 8888	3000	0	3000	August 22, 2020	979					Line 8888
Tie 8777	4000			August 23, 2020	979					
Tie 8666	5000			August 23, 2020	981					
Tie 8555	3500			August 23, 2020	980					

BMC-20066-YT Pelly Mag

DATE:	August 11, 2020
--------------	-----------------

PREPARED BY:
Shawn Scott

LOGISTICS		
Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments
Weather
Overcast, some sun at Carmacks. Torrential downpour east of Ross River

Notes (production comments, incidents, other)
Drove to site after packing the truck and picking up camp groceries from Smalls. Left 9:45am, on site at a little after 5pm. Unpacked gear and set up mag units to charge.

BMC-20066-YT Pelly Mag

DATE:

August 12, 2020

PREPARED BY:

Shawn Scott

Comments

Weather

Low fog, rain, 12°

LOGISTICS

Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Notes (production comments, incidents, other)

Safety meeting at 7:45am.
 Assembled mag units and made personal gear kits for each user.
 Installed the base mags near the road south of camp.
 Helicopter induction at 10:45am
 Surveyed on the Pelly grid for the rest of the day.
 Pick up in helicopter and dropoff 5:30-615 pm.



BMC-20066-YT Pelly Mag

DATE:

August 13, 2020

PREPARED BY:

Shawn Scott

LOGISTICS

Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments

Weather

Low fog, rain, 12°

Notes (production comments, incidents, other)

Safety meeting at 7:45am.
Levelling grid surveyed, bases set up by 8:30am.
Surveyed on the Pelly grid all day.
Pick up in helicopter and dropoff 5:30-615 pm.



BMC-20066-YT Pelly Mag

DATE:

August 14, 2020

PREPARED BY:

Shawn Scott

LOGISTICS

Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments

Weather

Low fog, rain, 14°

Notes (production comments, incidents, other)

Safety meeting at 7:45am.
Levelling grid surveyed, bases set up by 9:00am.
Surveyed on the Pelly grid all day.
Pick up in helicopter and dropoff 5:30-615 pm.

BMC-20066-YT Pelly Mag

DATE:	August 15, 2020
--------------	-----------------

PREPARED BY:
Shawn Scott

LOGISTICS		
Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments
Weather
Low fog, rain, 12°

Notes (production comments, incidents, other)
Safety meeting at 7:45am. Levelling grid surveyed, bases set up by 8:40am. Surveyed on the Pelly grid all day. Severe cold for 3 crew members waiting on the ridge, wet in the wind. Heli pickup delayed because of warning light from onboard sensor - cleared, slightly later pickup. Pick up in helicopter and dropoff 615-6:30 pm.



BMC-20066-YT Pelly Mag

DATE:

August 16, 2020

PREPARED BY:

Shawn Scott

LOGISTICS

Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments

Weather

Low fog, rain, 13°

Notes (production comments, incidents, other)

Safety meeting at 7:45am.
Levelling grid surveyed, bases set up by 8:30am.
Surveyed on the Pelly grid all day.
Pick up in helicopter and dropoff 5:30-615 pm.

BMC-20066-YT Pelly Mag

DATE:	August 17, 2020
--------------	-----------------

PREPARED BY:
Shawn Scott

LOGISTICS		
Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments
Weather
Low fog, rain, some sun 14°

Notes (production comments, incidents, other)
Safety meeting at 7:45am. Levelling grid surveyed, bases set up by 8:45am. Surveyed on the Pelly grid all day. Multiple radios lost power, had to rendezvous at dropoff locations with helicopter. Pick up in helicopter and dropoff 5:30 pm.

BMC-20066-YT Pelly Mag

DATE:	August 18, 2020
--------------	-----------------

PREPARED BY:
Shawn Scott

LOGISTICS		
Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments
Weather
Sun in the morning, then rain and fog

Notes (production comments, incidents, other)
Safety meeting at 7:45am. Levelling grid surveyed, bases set up by 8:45am. Surveyed on the Pelly grid all day. BMC geologists also in the field, mapping off to the south. Pick up in helicopter and dropoff 5:30-615 pm.



BMC-20066-YT Pelly Mag

DATE:

August 19, 2020

PREPARED BY:

Shawn Scott

LOGISTICS

Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments

Weather

Low fog, rain, sun at the very end of the day. ~12°

Notes (production comments, incidents, other)

Safety meeting at 7:45am.
Levelling grid surveyed, bases set up by 8:45am.
Surveyed on the Pelly grid all day.
Pick up in helicopter and dropoff 5:30-600 pm.

BMC-20066-YT Pelly Mag

DATE:	August 20, 2020
--------------	-----------------

PREPARED BY:
Shawn Scott

LOGISTICS		
Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments
Weather
Sun! , 16°

Notes (production comments, incidents, other)
Safety meeting at 7:45am. Levelling grid surveyed, bases set up by 9am. Late start while organizing new waypoints for the Pelly Extension grid. Surveyed on the Pelly grid and Pelly Extension grid all day. Pick up in helicopter and dropoff 5:30-615 pm.



BMC-20066-YT Pelly Mag

DATE:

August 21, 2020

PREPARED BY:

Shawn Scott

LOGISTICS

Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments

Weather

Low fog, rain, 12°

Notes (production comments, incidents, other)

Safety meeting at 7:45am.
Levelling grid surveyed, bases set up by 8:30am.
Surveyed on the Pelly Extension grid all day.
Pick up in helicopter and dropoff 5:30-615 pm.



BMC-20066-YT Pelly Mag

DATE:

August 22, 2020

PREPARED BY:

Shawn Scott

LOGISTICS

Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Comments

Weather

Nice looking day, 15 degrees?

Notes (production comments, incidents, other)

Safety meeting at 7:45am.
Levelling grid surveyed, bases set up by 8:30am.
Surveyed on the Pelly grid all day, completing the extension and the west side of the lake.
Pick up in helicopter and dropoff 5:15 pm.

BMC-20066-YT Pelly Mag

DATE:

August 23, 2020

PREPARED BY:

Shawn Scott

Comments

Weather

Rain held off, but threatened all day.

LOGISTICS

Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Notes (production comments, incidents, other)

Safety meeting at 7:45am.
 Levelling grid surveyed, bases set up by 8:30am.
 Surveyed on the Pelly grid, completing tielines and some touchups until 1pm, before heading back to camp to begin packing.
 Helicopter left site in the evening with Alex and Kris as passengers.



BMC-20066-YT Pelly Mag

DATE:

August 24, 2020

PREPARED BY:

Shawn Scott

Comments

Weather

Sun and cloud.

LOGISTICS

Type	Contractor	Hrs or units
Truck	Aurora	1
Overhauser GEM Walk Mags	Aurora	4
Overhauser GEM Base Mags	Aurora	2

Notes (production comments, incidents, other)

Shawn and Andre head back to Whitehorse, departing shortly after breakfast at 830am, arriving safely in Whitehorse at 5pm.

APPENDIX E: Traverse Summaries

Pelly Property 2020YMEP Program: Traverse logs

Traverse Date	Geologist	Traverse Summary
2020-08-22	R. Burke and R. Black	Sunny with scattered clouds and the start of the day and ended with rain. Introduction day at the Fisher zone. Started traverse at top of hill at the southeast portion of the work area. Traverse along the exhalite units on the southwest facing slope towards Viking Creek. Collected samples of volcanic and exhalite unit in the area. Prospected a soil anomaly that was coincidental with structure interpreted from magnetic data. Picked up on an elevated ridge in the Argillites at the base of the main Fisher plateau.
2020-08-23	R. Burke and R. Black	Sunny with scattered showers. Dropped off at the of the plateau near Viking Creek. Continued prospecting and sampling exhalite unit and volcanic units around them working our way to the Fisher Porphyry. Ended the day near the Porphyry and historic mineralized zone.
2020-08-24	R. Burke and R. Black	Dropped off at the Fisher Porphyry. Prospected along the plateau to the northwest. Inspected a coincidental soil and VTEM anomalies at the Badger prospect where we were picked up at the end of the day.

APPENDIX F: Rock sample Descriptions

Appendix E: Rock Samples Description

Formation abbreviations: WLS – Wolverine Succession

Unit abbreviations: ARG - Argillite; BIF - Magnetite ironstone; CBX - Carbonate ironstone; FLT - Felsic Volcaniclastic rocks;

RCF - Rhyolite Coherent Flow Banded rock; FSP- Fisher Porphyry

Lithology abbreviations: SDO – Sedimentary Dolomite; FRHc – Felsic Rhyolite Coherent rocks; FPO – Felsic Porphyry rocks; TFZ – Structure Fault Gouge;

SCH – Sedimentary Chert; MBAC – Mafic Basalt Coherent rocks; FRHv –Felsic Rhyolite volcaniclastic rocks; SIF – Magnetite Ironstone;

SBA Barite rich / carbonate ironstone; SMU - Mudstone

All coordinates in NAD83 UTM Zone 9N

SampleID	Sample Type	UTM_E	UTM_N	Formation	Unit	Lith Code	Mininerall 1	Mininerall 1 Form	Mineral 1 %	Analysis	Comments	Sampler
E00042451	GRAB	434868	6816188	WLS	RCF	FRHc				Whole Rock and Assay	Light grey to greenish grey foliated rhyolite; probable fragmental with 0.5 to 3 cm rhyolite domains separated by 1-3 mm chlorite altered, strongly foliated interstitial domains; sample collected fro trace element analyses to compare to BIF's	R.Black
E00042452	GRAB	434809	6816180	WLS	BIF	SIF	PY	Ds	0.5	Whole Rock and Assay	Black to grey banded quartz-magnetite schist (BIF); fine grained granular magnetite locally up to ~80% up to 1m band, trace	R.Black
E00042453	GRAB	434804	6816190	WLS	BIF	SIF	PY	Eu	0.5	Whole Rock and Assay	Black, banded magnetite rich schist with locally strong Jarosite staining associated with QZ-PY veins, PY is CG euhedral crystals to 5 mm diameter.	R.Black
E00042454	FLOAT	434471	6816439	WLS	RCF	FRHc				Whole Rock and Assay	Light grey masive aphanitic rhyolite; taken from large angular boulder in creek	R.Black
E00042455	GRAB	434586	6816541	WLS	ARG	SMU				Whole Rock and Assay	Foliate mudstone; immediately below BIF	R.Black

SampleID	Sample Type	UTM_E	UTM_N	Formation	Unit	Lith Code	Minineral 1	Minineral 1 Form	Mineral 1 %	Analysis	Comments	Sampler
E00042456	GRAB	434605	6816560	WLS	RCF	FRHc	AS			Whole Rock and Assay	Grey well foliated rhyolite with some carbonaceous material preferentially taking up conjunctive cleavage possible analogoud to RHAR at Wolverine?	R.Black
E00042457	GRAB	434633	6816590	WLS	RCF	FRHc				Whole Rock and Assay	Massive cream to light grey porphyritic rhyolite with altered euhedral feldspar phenos to 5 mm diameter.	R.Black
E00042458	GRAB	434474	6816748	WLS	CBX	SBA				Whole Rock and Assay		R.Black
E00042460	FLOAT	433952	6816901	WLS		TFZ				Whole Rock and Assay		R.Black
E00042461	FLOAT	433963	6816876	WLS		TFZ				Whole Rock and Assay	Magnetite exhalite with magnetite and pyrite	R.Black
E00042462	GRAB	433802	6817045	WLS	FSP	FPO	AS		3	Whole Rock and Assay	Carbonate exhalite band	R.Black
E00044010	ROCK	435303	6815786	WLS	BIF	SIF	MG	DS	9	Whole Rock and Assay	Coherent uit? with moderate chlorite alt of matrix and disseminated sericite of fragments.	R.Burke
E00044011	ROCK	435310	6815787	WLS	CBX	SBA	MG			Whole Rock and Assay	Fragmental Rhyolite with Argillite matrix and chlorite alt. Amphibole and magnetite in matrix as well	R.Burke
E00044012	ROCK	434859	6816204	WLS	FLT	FRHv	PY	Ds	1	Whole Rock and Assay	Chlorite altered coherent Rhyolite with minor PY and ankerite alt.	R.Burke
E00044013	ROCK	434825	6816207	WLS	FLT	FRHv	PO	Ds	1	Whole Rock and Assay	Top of magnetite unit near coherent contact. moderate Py min. looks replacement in nature	R.Burke
E00044014	ROCK	434788	6816325	WLS	RCF	FRHc	PY	Ds	2	Whole Rock and Assay	Large outcrop of silica, pyrite anf magnetite ehalite. Magnetite lamination get thicker in the younging direction	R.Burke
E00044015	ROCK	434774	6816330	WLS	BIF	SIF	MG	Bn	9	Whole Rock and Assay		R.Burke

SampleID	Sample Type	UTM_E	UTM_N	Formation	Unit	Lith Code	Mineral 1	Mineral 1 Form	Mineral 1 %	Analysis	Comments	Sampler
E00044016	ROCK	434767	6816335	WLS	BIF	SIF	MG	Ds	9	Whole Rock and Assay	Gossaneous float of quartz and goethite. Relic py	R.Burke
E00044017	ROCK	434720	6816422	WLS	RCF	FRHc	PY	Eu	2	Whole Rock and Assay	Gossaneous vein with minor py and barite? parallel to ARG bedding. weathered	R.Burke
E00044020	FLOAT	434026	6817129	WLS	CBX	ZSS	PY	Bn	4	Whole Rock and Assay	Cross-cutting vein through sheared ARG with Fe-oxides at base of fisher porphyry.	R.Burke
E00044021	ROCK	433817	6816755	WLS	ARG	SMU	PY	Bn	1	Whole Rock and Assay	QSP altered coherent rhyolite above Fe-formation	R.Burke
E00044022	ROCK	433684	6816975	WLS	ARG	SMU				Whole Rock and Assay	Gossaneous float down slope of fe-stone outcrop. looks like altered volcanics	R.Burke
E00044023	ROCK	433924	6817216	WLS	RCF	FRHc	PY	Eu	7	Whole Rock and Assay	Fe-oxide alteration. Exhalative unit	R.Burke
E00044024	FLOAT	433794	6817235	WLS	BIF	SIF	PY	Eu	3	Whole Rock and Assay	Felsic rhyolite unit	R.Burke
E00044025	STANDARD	N/A	N/A							Assay	CDN-ME-1311: Pass	R.Burke
E00044026	BLANK	N/A	N/A							Assay	BLANK: Pass	R.Burke

APPENDIX G: Rock Sample Certificates of Analysis



Certificate of Analysis
Work Order : LK2000719
[Report File No.: 0000025202]

Date: October 05, 2020

To: ACCOUNTS PAYABLE
F406501 SGS ASSAYERS CANADA
3260 PRODUCTION WAY
BURNABY BC V5A 4W4

P.O. No.: BMC Minerals (No. 1) Ltd (BBM20-04413)
Project No.: -
Samples: 29
Received: Sep 11, 2020
Pages: Page 1 to 9
(Inclusive of Cover Sheet)

Methods Summary

<u>No. Of Samples</u>	<u>Method Code</u>	<u>Description</u>
29	ZMS_ICM90A	Package Price - GE_ICM90A (GE_IC90A+GE_IC90M)
29	GE_IC90A	@Package, ICPAES after Sodium Peroxide Fusion-Graphite Crucibles
29	GE_IC90M	@Package, ICPMS after Sodium Peroxide Fusion-Graphite Crucibles
29	G_WGH79	Weighing of samples and reporting of weights

Comments:

Assays not suitable for commercial exchange.

Certified By :

Brett Pipher
Project Coordinator

SGS Minerals Services (Lakefield) is accredited by Standards Council of Canada (SCC) and conforms to the requirements of ISO/IEC 17025 for specific tests as indicated on the scope of accreditation to be found at <http://www.scc.ca/en/programs/lab/mineral.shtml>

Report Footer:

L.N.R. = Listed not received
n.a. = Not applicable

I.S. = Insufficient Sample
-- = No result

*INF = Composition of this sample makes detection impossible by this method
M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion

Methods marked with an asterisk (e.g. *NAA08V) were subcontracted

Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Element Method Det.Lim. Units	@Al GE_ICM90A 0.01 %	@Ba GE_ICM90A 10 ppm	@Be GE_ICM90A 5 ppm	@Ca GE_ICM90A 0.1 %	@Cr GE_ICM90A 10 ppm	@Cu GE_ICM90A 10 ppm	@Fe GE_ICM90A 0.01 %	@K GE_ICM90A 0.1 %
BRM	9.21	571	<5	4.4	30	55	4.04	1.4
E00044010	2.47	>10000	<5	1.0	85	206	6.39	1.7
E00044011	0.97	9451	<5	3.4	30	23	20.3	0.7
E00044012	2.31	9003	<5	0.4	51	47	1.90	1.1
E00044013	1.74	9003	<5	0.2	44	31	20.7	0.5
E00044014	3.05	4600	<5	0.2	56	21	1.90	1.3
E00044015	1.48	>10000	<5	5.0	46	29	8.71	0.2
E00044016	1.30	>10000	<5	2.3	56	140	11.8	0.2
E00044017	1.98	6653	<5	0.2	60	60	1.47	0.9
E00044020	1.03	>10000	<5	0.2	55	93	>25.0	0.2
E00044021	2.53	905	<5	4.7	47	325	9.24	0.9
E00044022	4.78	934	<5	0.2	15	75	3.93	2.3
E00044023	1.62	>10000	<5	0.2	70	52	10.4	1.3
E00044024	2.85	>10000	<5	0.2	56	133	15.7	0.2
E00044025	2.38	437	<5	1.8	53	4513	18.2	0.7
E00044026	0.06	175	<5	>25.0	<10	<10	0.14	0.1
E00042451	2.23	4247	<5	0.3	47	<10	2.32	0.9
E00042452	0.75	>10000	11	0.8	33	13	24.7	0.3
E00042453	0.47	>10000	<5	0.7	34	23	>25.0	0.1
E00042454	0.50	>10000	<5	0.1	54	36	1.13	0.4
E00042455	2.88	1435	<5	0.2	74	63	1.78	1.6
E00042456	0.44	802	<5	0.1	35	<10	0.50	0.3
E00042457	0.61	1423	<5	0.1	66	<10	0.94	0.2
E00042458	1.08	3723	<5	2.5	58	37	11.9	0.6
E00042460	1.31	>10000	<5	0.2	52	56	>25.0	0.2
E00042461	0.59	>10000	22	0.1	25	22	>25.0	0.1
E00042462	6.99	2314	<5	0.2	24	<10	1.29	7.1
*Rep E00044020	1.04	9917	<5	0.2	50	90	>25.0	0.2
*Std SY-4	11.3	373	<5	5.6	23	<10	4.07	1.6
*Blk BLANK	<0.01	<10	<5	0.1	23	<10	<0.01	0.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Element Method Det.Lim. Units	@Li GE_ICM90A 10 ppm	@Mg GE_ICM90A 0.01 %	@Mn GE_ICM90A 10 ppm	@Ni GE_ICM90A 5 ppm	@P GE_ICM90A 0.01 %	@Sc GE_ICM90A 5 ppm	Si GE_ICM90A 0.1 %	@Sr GE_ICM90A 10 ppm
BRM	<10	1.69	923	21	0.06	16	28.9	500
E00044010	<10	0.24	6723	60	0.18	8	>30.0	230
E00044011	<10	1.63	28318	25	0.06	<5	15.4	269
E00044012	15	0.41	1203	44	0.02	6	>30.0	113
E00044013	<10	0.17	231	20	0.06	7	27.0	46
E00044014	17	0.69	1025	41	0.03	8	>30.0	102
E00044015	<10	0.63	21294	34	0.12	<5	17.6	840
E00044016	<10	0.40	8337	47	0.09	<5	16.1	1077
E00044017	12	0.19	112	27	0.02	7	>30.0	24
E00044020	<10	0.02	6957	55	0.45	6	20.8	42
E00044021	13	0.20	92	88	3.00	<5	27.2	1011
E00044022	20	0.30	1787	27	0.05	<5	>30.0	33
E00044023	<10	0.03	98	22	0.05	6	28.4	182
E00044024	12	0.02	307	91	0.33	7	26.8	51
E00044025	15	1.10	834	31	0.03	<5	16.0	74
E00044026	<10	1.32	33	<5	0.01	<5	0.3	3757
E00042451	16	0.56	183	46	0.01	6	>30.0	31
E00042452	<10	0.04	502	15	0.06	<5	26.2	118
E00042453	<10	0.11	1317	14	0.04	<5	23.1	194
E00042454	<10	0.03	230	18	<0.01	<5	>30.0	121
E00042455	34	0.20	116	41	0.02	6	>30.0	19
E00042456	<10	0.04	71	20	<0.01	<5	>30.0	13
E00042457	<10	<0.01	62	27	<0.01	<5	>30.0	28
E00042458	<10	0.57	10743	61	<0.01	7	>30.0	149
E00042460	<10	0.03	20161	42	0.50	7	17.8	63
E00042461	<10	0.02	625	49	0.60	<5	4.9	189
E00042462	<10	0.05	102	19	0.03	7	>30.0	70
*Rep E00044020	<10	0.02	7016	56	0.47	6	20.6	42
*Std SY-4	39	0.30	893	19	0.05	<5	23.5	1193
*BIK BLANK	<10	<0.01	<10	<5	<0.01	<5	<0.1	11

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Element Method Det.Lim. Units	@Ti GE_ICM90A 0.01 %	@V GE_ICM90A 5 ppm	@Zn GE_ICM90A 5 ppm	@Ag GE_ICM90A 1 ppm	@As GE_ICM90A 5 ppm	@Bi GE_ICM90A 0.1 ppm	@Cd GE_ICM90A 0.2 ppm	@Ce GE_ICM90A 0.1 ppm
BRM	0.29	124	56	<1	<5	<0.1	0.3	24.2
E00044010	0.12	197	43	<1	10	0.1	0.5	36.5
E00044011	0.04	26	59	<1	7	<0.1	0.5	13.0
E00044012	0.13	30	26	<1	<5	0.3	0.2	29.5
E00044013	0.12	104	119	<1	<5	<0.1	0.6	25.0
E00044014	0.16	42	67	<1	<5	0.1	<0.2	35.9
E00044015	0.07	143	52	<1	<5	0.1	<0.2	19.1
E00044016	0.07	101	19	<1	5	0.2	0.3	13.6
E00044017	0.13	61	32	<1	<5	<0.1	<0.2	19.2
E00044020	0.03	113	810	1	17	<0.1	1.1	23.3
E00044021	0.07	229	315	<1	23	0.2	1.2	39.2
E00044022	0.11	12	1822	<1	7	0.4	18.6	56.8
E00044023	0.20	121	171	2	417	0.3	0.3	33.0
E00044024	0.09	89	1250	<1	28	0.1	1.2	26.7
E00044025	0.08	40	>10000	36	1177	18.3	50.9	14.8
E00044026	<0.01	<5	11	<1	<5	<0.1	0.2	0.5
E00042451	0.10	32	45	<1	<5	<0.1	<0.2	29.3
E00042452	0.05	49	17	<1	<5	<0.1	<0.2	7.8
E00042453	0.01	101	15	<1	<5	<0.1	<0.2	5.0
E00042454	0.03	33	106	<1	<5	<0.1	0.4	8.7
E00042455	0.14	186	619	<1	<5	0.2	1.8	16.2
E00042456	0.02	22	9	<1	<5	<0.1	<0.2	1.9
E00042457	0.02	22	75	<1	<5	<0.1	<0.2	4.2
E00042458	0.05	91	105	<1	<5	<0.1	<0.2	17.8
E00042460	0.07	58	1239	<1	27	0.1	1.8	19.3
E00042461	0.03	54	1001	<1	<5	<0.1	0.4	9.3
E00042462	0.21	17	10	<1	5	0.2	<0.2	162
*Rep E00044020	0.03	107	828	1	14	<0.1	1.2	23.8
*Std SY-4	0.15	<5	102	<1	<5	<0.1	<0.2	121
*BIK BLANK	<0.01	<5	6	<1	<5	<0.1	0.3	0.2

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Element Method Det.Lim. Units	@Co GE_ICM90A 0.5 ppm	@Cs GE_ICM90A 0.1 ppm	@Dy GE_ICM90A 0.05 ppm	@Er GE_ICM90A 0.05 ppm	@Eu GE_ICM90A 0.05 ppm	@Ga GE_ICM90A 1 ppm	@Gd GE_ICM90A 0.05 ppm	@Ge GE_ICM90A 1 ppm
BRM	14.3	0.8	3.64	2.29	0.94	17	3.66	1
E00044010	16.9	3.6	5.62	3.30	1.19	5	5.90	3
E00044011	10.4	1.3	1.79	1.06	0.43	2	1.86	1
E00044012	8.5	7.5	2.21	1.34	0.48	7	2.26	2
E00044013	2.5	44.8	1.68	1.30	0.33	7	1.54	11
E00044014	10.0	4.8	2.32	1.37	0.55	9	2.50	1
E00044015	6.5	0.5	2.68	1.62	0.67	5	2.83	2
E00044016	14.7	0.3	1.91	1.24	0.37	4	1.94	1
E00044017	1.7	4.6	1.80	1.29	0.38	7	1.68	2
E00044020	5.5	0.7	5.14	3.29	0.95	3	4.40	2
E00044021	3.5	2.0	12.83	6.81	3.23	5	13.88	1
E00044022	4.8	3.5	3.57	1.94	0.65	14	3.93	2
E00044023	2.5	2.4	1.79	1.22	0.32	12	1.78	2
E00044024	3.9	0.7	3.51	2.25	0.77	5	3.47	1
E00044025	43.7	0.9	2.05	1.27	0.42	8	1.96	1
E00044026	1.3	<0.1	0.08	<0.05	<0.05	<1	0.07	<1
E00042451	7.0	6.1	1.41	0.78	0.34	7	1.58	3
E00042452	2.0	3.4	0.60	0.36	<0.05	2	0.44	6
E00042453	1.8	0.3	0.64	0.34	<0.05	2	0.54	9
E00042454	3.2	0.7	0.50	0.28	0.08	2	0.58	2
E00042455	3.1	7.9	1.96	1.32	0.41	8	1.82	3
E00042456	0.7	1.4	0.12	0.06	<0.05	2	0.11	2
E00042457	1.0	0.2	0.29	0.18	0.08	2	0.33	2
E00042458	4.6	2.7	1.77	1.30	0.42	4	1.59	1
E00042460	10.1	0.9	4.26	3.52	0.68	5	3.68	2
E00042461	3.2	2.0	3.62	2.99	0.53	4	3.00	<1
E00042462	1.8	2.3	5.28	3.31	1.18	15	6.89	2
*Rep E00044020	5.7	0.7	5.10	3.18	0.99	3	4.33	2
*Std SY-4	2.9	1.4	19.62	14.92	2.00	33	14.84	<1
*Blk BLANK	0.8	<0.1	<0.05	<0.05	<0.05	<1	<0.05	<1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Element Method Det.Lim. Units	@Hf GE_ICM90A 1 ppm	@Ho GE_ICM90A 0.05 ppm	@In GE_ICM90A 0.2 ppm	@La GE_ICM90A 0.1 ppm	@Lu GE_ICM90A 0.05 ppm	@Mo GE_ICM90A 2 ppm	@Nb GE_ICM90A 1 ppm	@Nd GE_ICM90A 0.1 ppm
BRM	3	0.75	<0.2	11.1	0.36	4	3	14.9
E00044010	1	1.16	<0.2	23.8	0.39	2	6	24.8
E00044011	<1	0.34	<0.2	9.9	0.21	3	2	13.4
E00044012	2	0.48	<0.2	12.3	0.21	2	5	11.5
E00044013	1	0.40	<0.2	12.7	0.25	4	4	11.3
E00044014	3	0.48	<0.2	14.0	0.23	<2	6	13.4
E00044015	<1	0.55	<0.2	11.6	0.22	6	2	15.4
E00044016	<1	0.39	<0.2	10.6	0.21	7	3	9.7
E00044017	2	0.42	<0.2	9.1	0.21	2	3	8.8
E00044020	<1	1.03	<0.2	13.2	0.44	8	1	16.2
E00044021	1	2.56	<0.2	26.2	0.77	13	3	37.5
E00044022	3	0.67	<0.2	30.8	0.26	2	12	25.1
E00044023	3	0.38	<0.2	18.2	0.29	16	7	15.0
E00044024	2	0.72	<0.2	15.9	0.36	6	3	17.7
E00044025	2	0.44	3.6	8.7	0.19	8	2	12.1
E00044026	<1	<0.05	<0.2	<0.1	<0.05	<2	<1	1.3
E00042451	1	0.27	<0.2	11.1	0.15	<2	3	10.0
E00042452	<1	0.11	<0.2	2.7	0.28	3	1	2.9
E00042453	<1	0.15	<0.2	1.2	0.08	5	<1	2.9
E00042454	<1	0.11	<0.2	4.2	0.06	6	1	5.0
E00042455	2	0.44	<0.2	9.4	0.21	3	5	9.6
E00042456	<1	<0.05	<0.2	0.4	<0.05	2	<1	0.8
E00042457	<1	0.06	<0.2	1.8	<0.05	4	<1	2.0
E00042458	<1	0.42	<0.2	11.2	0.29	3	2	9.3
E00042460	1	1.07	<0.2	12.8	0.53	7	2	12.9
E00042461	<1	0.89	<0.2	5.3	0.50	5	1	8.4
E00042462	11	1.09	<0.2	89.5	0.59	3	28	65.1
*Rep E00044020	<1	1.07	<0.2	13.7	0.47	8	1	16.3
*Std SY-4	12	4.43	<0.2	63.3	2.17	<2	13	60.4
*Blk BLANK	<1	<0.05	<0.2	<0.1	<0.05	<2	<1	0.1

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Element Method Det.Lim. Units	@Pb GE_ICM90A 5 ppm	@Pr GE_ICM90A 0.05 ppm	@Rb GE_ICM90A 0.2 ppm	@Sb GE_ICM90A 0.1 ppm	@Sm GE_ICM90A 0.1 ppm	@Sn GE_ICM90A 1 ppm	@Ta GE_ICM90A 0.5 ppm	@Tb GE_ICM90A 0.05 ppm
BRM	10	3.26	27.7	0.3	3.7	2	<0.5	0.58
E00044010	32	5.68	62.5	0.8	5.6	2	<0.5	0.91
E00044011	13	3.83	19.7	1.0	1.9	1	<0.5	0.27
E00044012	<5	2.78	54.8	0.3	2.5	2	3.6	0.37
E00044013	11	2.85	24.7	1.0	1.8	2	<0.5	0.26
E00044014	11	3.23	61.7	0.5	2.8	2	<0.5	0.41
E00044015	8	3.98	6.3	0.2	3.1	<1	<0.5	0.40
E00044016	27	2.22	4.0	0.4	2.1	1	<0.5	0.31
E00044017	<5	2.11	49.7	0.3	1.8	2	<0.5	0.29
E00044020	72	3.71	6.7	2.7	4.2	2	<0.5	0.76
E00044021	29	7.48	34.8	6.0	11.4	2	<0.5	2.09
E00044022	381	6.61	78.0	0.7	5.0	11	1.2	0.68
E00044023	69	3.69	37.3	3.0	3.0	4	<0.5	0.31
E00044024	25	4.28	7.2	1.6	3.6	2	<0.5	0.56
E00044025	2736	3.15	20.3	137	2.0	62	<0.5	0.30
E00044026	7	0.38	1.1	0.1	<0.1	7	<0.5	<0.05
E00042451	<5	2.54	45.9	0.4	2.1	1	<0.5	0.22
E00042452	<5	0.72	9.2	0.2	0.7	<1	<0.5	0.08
E00042453	<5	0.66	1.2	1.1	0.8	1	<0.5	0.13
E00042454	58	1.30	10.2	0.6	0.9	1	<0.5	0.09
E00042455	166	2.23	73.4	0.6	2.0	1	<0.5	0.28
E00042456	48	0.14	11.9	0.6	0.2	<1	<0.5	<0.05
E00042457	113	0.46	3.3	36.9	0.4	1	<0.5	<0.05
E00042458	<5	2.33	25.6	1.0	2.1	1	<0.5	0.31
E00042460	167	2.87	7.5	3.0	3.3	2	<0.5	0.66
E00042461	24	1.61	6.6	4.7	2.7	2	<0.5	0.53
E00042462	19	17.86	130	2.5	10.9	4	2.0	0.92
*Rep E00044020	75	3.73	6.7	2.7	4.2	1	<0.5	0.81
*Std SY-4	8	15.10	52.7	0.1	13.7	8	0.8	2.84
*BIK BLANK	9	<0.05	0.2	0.2	<0.1	2	<0.5	<0.05

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Element Method Det.Lim. Units	@Th GE_ICM90A 0.1 ppm	@Ti GE_ICM90A 0.5 ppm	@Tm GE_ICM90A 0.05 ppm	@U GE_ICM90A 0.05 ppm	@W GE_ICM90A 1 ppm	@Y GE_ICM90A 0.5 ppm	@Yb GE_ICM90A 0.1 ppm	@Zr GE_ICM90A 0.5 ppm
BRM	2.4	<0.5	0.33	1.09	<1	20.9	2.3	105
E00044010	4.1	6.8	0.45	0.87	2	28.9	2.7	50.8
E00044011	1.2	2.9	0.18	0.41	<1	10.9	1.2	16.1
E00044012	3.4	1.4	0.20	0.77	1	10.7	1.3	79.4
E00044013	2.7	0.8	0.19	0.59	<1	8.3	1.4	51.9
E00044014	4.1	<0.5	0.22	0.72	1	11.3	1.5	94.3
E00044015	1.7	<0.5	0.22	0.57	1	15.3	1.5	28.1
E00044016	1.9	<0.5	0.21	0.58	<1	11.9	1.3	34.0
E00044017	2.6	<0.5	0.18	0.91	1	9.7	1.3	56.5
E00044020	1.7	11.1	0.50	1.10	<1	26.9	3.1	21.1
E00044021	4.1	1.0	0.89	27.98	<1	69.3	5.7	50.1
E00044022	10.2	0.6	0.29	3.54	<1	17.4	1.7	109
E00044023	4.9	1.1	0.20	0.85	9	8.6	1.5	79.8
E00044024	2.6	<0.5	0.34	2.14	1	18.5	2.3	50.1
E00044025	1.8	10.7	0.18	1.82	4	10.6	1.2	50.3
E00044026	<0.1	<0.5	<0.05	1.16	<1	<0.5	<0.1	5.7
E00042451	2.9	2.6	0.14	0.48	<1	5.9	0.9	49.7
E00042452	1.2	0.7	0.06	0.39	<1	2.4	0.4	33.5
E00042453	0.4	0.7	0.08	0.20	<1	2.2	0.5	23.7
E00042454	1.3	1.1	<0.05	0.50	<1	2.5	0.3	17.5
E00042455	3.7	5.5	0.21	1.01	2	9.6	1.3	64.6
E00042456	0.4	2.4	<0.05	0.10	<1	0.6	<0.1	11.0
E00042457	1.0	0.7	<0.05	0.18	<1	1.4	0.2	12.6
E00042458	1.4	0.7	0.22	0.61	<1	9.3	1.6	25.0
E00042460	2.1	1.4	0.51	1.75	<1	25.8	3.3	36.3
E00042461	0.8	<0.5	0.43	4.20	1	27.6	2.9	12.0
E00042462	26.8	1.8	0.51	2.66	1	27.4	3.5	380
*Rep E00044020	1.9	10.8	0.46	1.08	<1	26.2	3.1	21.7
*Std SY-4	1.1	<0.5	2.35	0.82	<1	111	14.9	552
*BIK BLANK	<0.1	<0.5	<0.05	<0.05	<1	<0.5	<0.1	0.5

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .

Element Method Det.Lim. Units	Se GE_ICM90A 0.2 ppm	WtKg G_WGH79 0.001 kg
BRM	<0.2	0.092
E00044010	1.1	0.074
E00044011	<0.2	0.056
E00044012	<0.2	0.134
E00044013	0.4	0.099
E00044014	<0.2	0.063
E00044015	1.8	0.077
E00044016	2.4	0.066
E00044017	<0.2	0.080
E00044020	1.3	0.061
E00044021	3.9	0.078
E00044022	80.9	0.064
E00044023	5.6	0.090
E00044024	2.7	0.113
E00044025	101	0.013
E00044026	<0.2	0.083
E00042451	<0.2	0.041
E00042452	<0.2	0.057
E00042453	<0.2	0.088
E00042454	<0.2	0.083
E00042455	<0.2	0.074
E00042456	<0.2	0.046
E00042457	<0.2	0.099
E00042458	0.2	0.074
E00042460	8.7	0.069
E00042461	3.2	0.107
E00042462	<0.2	0.056
*Rep E00044020	0.9	
*Std SY-4	<0.2	
*Blk BLANK	1.4	

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was (were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativity of the goods and strictly relate to the sample (s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law .



ANALYSIS REPORT BBM20-05216

To **BMC MINERALS (NO 1) LTD**
ROBIN BLACK – PELLY PROJECT
SUITE 750-789 WEST PENDER ST
VANCOUVER V6C 1H2
BC
CANADA

Order Number	PO: BMC20-02_01	Date Received	22-Oct-2020
Project	PELLY PROJECT	Date Analysed	29-Oct-2020 - 02-Nov-2020
Submission Number	*BBY* PELLY PROJECT/ BMC20-	Date Completed	03-Nov-2020
02_01/14 Samples		SGS Order Number	BBM20-05216
Number of Samples	14		

Methods Summary

Number of Sample	Method Code	Description
13	GO_XRF70V	Pyrosulphate Fusion, XRF, Ore Grade, 0.2g
1	GO_FUZ90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml
1	GO_ICP90Q100	Ore grade Na2O2 Fusion, HNO3, ICPAES, 0.2g-100ml

Authorised Signatory

John Chiang
Laboratory Operations
Manager

This document is issued by the Company under its General Conditions of Service accessible at <https://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

3-Nov-2020 5:29PM BBM_U0004478032

Page 1 of 2

MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number **PO: BMC20-02_01**
Project **PELLEY PROJECT**
Submission Number ***BBY* PELLEY PROJECT/ BMC20-**
02_01/ 14 Samples
Number of Samples **14**

ANALYSIS REPORT BBM20-05216

Element Method Lower Limit Upper Limit Unit	BA GO_XRF70V 0.01 100 %	@Zn GO_ICP90Q100 0.01 30 %
E00044010	2.99	-
E00044015	19.15	-
E00044016	23.52	-
E00044020	1.15	-
E00044023	9.12	-
E00044024	4.69	-
E00042452	3.73	-
E00042453	4.89	-
E00042454	1.18	-
E00042460	2.83	-
E00042461	10.27	-
E00044025	-	1.06
*Rep E00044025	-	1.12
*Blk BLANK	-	<0.01
*Std OREAS135	-	2.82
*Rep E00044016	23.57	-
*Std CRM3594-86	10.15	-
*Blk BLANK	<0.01	-
*Std RM183-89	3.18	-

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

3-Nov-2020 5:29PM BBM_U0004478032

Page 2 of 2

MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



ANALYSIS REPORT BBM20-04413

To **BMC MINERALS (NO 1) LTD**
ROBIN BLACK – PELLY PROJECT
SUITE 750-789 WEST PENDER ST
VANCOUVER V6C 1H2
BC
CANADA

Order Number	PO: BMC20-02_01	Date Received	29-Aug-2020
Project	PELLY PROJECT	Date Analysed	06-Sep-2020
Submission Number	*WH* PELLY PROJECT/BMC20-	Date Completed	25-Sep-2020
02_01/ 29 Rocks		SGS Order Number	BBM20-04413
Number of Samples	29		

Methods Summary

Number of Sample	Method Code	Description
29	G_WGH_KG	Weight of samples received
29	GE_FAA30V5	Au, FAS, exploration grade, AAS, 30g-5ml
29	GO_XRF72	Borate Fusion, XRF, Ore Grade, variable wt.g

Comments

Some samples for GO_XRF72 are unsuitable for this method and results are indicative only. Some elements are not included and some SO3 is lost.
GE_ICP91A50 and GE_IMS91A50 was analyzed at SGS Lakefield.

Authorised Signatory

John Chiang
Laboratory Operations
Manager

This document is issued by the Company under its General Conditions of Service accessible at <https://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

7-Oct-2020 7:28PM BBM_U0004005267

Page 1 of 6

MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO: BMC20-02_01
Project PELLY PROJECT
Submission Number *WH* PELLY PROJECT/ BMC20-02_01/ 29 Rocks
Number of Samples 29

ANALYSIS REPORT BBM20-04413

Element Method	Wtkg G_WGH_KG	@Au GE_FAA30V5	LOI GO_XRF72	@Al2O3 GO_XRF72	@CaO GO_XRF72	@Fe2O3 GO_XRF72
Lower Limit	0.01	5	-10	0.01	0.01	0.01
Upper Limit	--	10,000	100	100	60	100
Unit	kg	ppb	%	%	%	%
E00044010	0.76	21	2.58922	4.62	1.28	9.09
E00044011	0.78	9	18.7400	1.90	5.01	30.41
E00044012	1.60	<5	1.48000	3.97	0.36	2.61
E00044013	1.78	<5	4.41044	3.86	0.07	30.26
E00044014	1.52	<5	1.63016	6.22	0.06	3.12
E00044015	1.74	15	8.17673	2.67	6.96	10.28
E00044016	1.16	15	4.73000	2.41	3.19	13.69
E00044017	1.74	7	1.30948	4.10	<0.01	2.36
E00044020	1.52	21	8.91732	1.95	0.03	40.76
E00044021	1.32	11	7.16000	4.86	6.76	13.95
E00044022	1.34	<5	2.86971	9.73	0.13	6.39
E00044023	1.80	19	7.47850	2.98	0.05	13.50
E00044024	2.42	53	6.93931	5.80	0.02	22.03
E00044025	0.10	850	22.1556	4.71	2.49	27.20
E00044026	0.76	<5	43.5382	0.08	52.59	0.21
E00042451	0.76	<5	1.55000	4.41	0.28	3.64
E00042452	1.58	6	1.22951	1.48	1.08	33.57
E00042453	1.24	8	3.16905	0.92	0.93	35.41
E00042454	0.68	<5	0.64987	0.92	0.01	1.61
E00042455	1.38	6	1.59952	5.67	0.04	2.86
E00042456	1.28	11	0.29991	0.94	<0.01	0.85
E00042457	1.26	<5	1.08978	1.23	<0.01	1.48
E00042458	1.02	145	8.08677	2.07	3.54	17.25
E00042460	0.82	33	9.38718	2.52	0.04	40.23
E00042461	1.34	5	11.1766	1.13	0.03	55.31
E00042462	1.26	<5	1.51000	13.53	0.01	2.05

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number
Project
Submission Number
02_01/ 29 Rocks
Number of Samples

PO: BMC20-02_01
PELLEY PROJECT
WH PELLEY PROJECT/ BMC20-
29

ANALYSIS REPORT BBM20-04413

Element Method Lower Limit Upper Limit Unit	Wtkg G_WGH_KG 0.01 -- kg	@Au GE_FAA30V5 5 10,000 ppb	LOI GO_XRF72 -10 100 %	@Al2O3 GO_XRF72 0.01 100 %	@CaO GO_XRF72 0.01 60 %	@Fe2O3 GO_XRF72 0.01 100 %
*Std SL76	-	6000	-	-	-	-
*Rep E00044015	-	15	-	-	-	-
*Blk BLANK	-	<5	-	-	-	-
*Rep E00042462	-	<5	-	-	-	-
*Std OREAS222	-	1230	-	-	-	-
*Rep E00044010	-	-	2.53900	4.56	1.23	8.93
*Std OREAS751	-	-	0.69600	16.00	1.06	2.42
*Blk BLANK	-	-	NR	<0.01	<0.01	<0.01
*Rep E00042452	-	-	1.24000	1.46	1.08	33.58
*Std OREAS 70b	-	-	6.69000	7.18	4.37	8.02

Element Method Lower Limit Upper Limit Unit	@K2O GO_XRF72 0.01 70 %	@MgO GO_XRF72 0.01 100 %	Mn3O4 GO_XRF72 0.01 100 %	@Na2O GO_XRF72 0.01 60 %	@P2O5 GO_XRF72 0.01 55 %	@SiO2 GO_XRF72 0.01 100 %
E00044010	1.84	0.41	0.89	0.12	0.44	75.25
E00044011	0.71	2.77	3.97	0.05	0.14	34.11
E00044012	1.10	0.67	0.15	0.09	0.04	88.03
E00044013	0.54	0.35	0.03	0.07	0.12	57.75
E00044014	1.46	1.34	0.16	0.53	0.05	84.04
E00044015	0.14	1.03	2.49	0.51	0.26	34.40
E00044016	0.08	0.68	0.97	0.28	0.20	32.27
E00044017	0.96	0.40	0.02	0.03	0.04	89.75
E00044020	0.12	0.05	0.96	0.06	1.05	43.92
E00044021	0.95	0.39	<0.01	0.07	6.78	58.61

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

7-Oct-2020 7:28PM BBM_U0004005267

Page 3 of 6

MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number
Project
Submission Number
02_01/ 29 Rocks
Number of Samples

PO: BMC20-02_01
PELLEY PROJECT
WH PELLEY PROJECT/ BMC20-
29

ANALYSIS REPORT BBM20-04413

Element Method Lower Limit Upper Limit Unit	@K2O GO_XRF72 0.01 70 %	@MgO GO_XRF72 0.01 100 %	Mn3O4 GO_XRF72 0.01 100 %	@Na2O GO_XRF72 0.01 60 %	@P2O5 GO_XRF72 0.01 55 %	@SiO2 GO_XRF72 0.01 100 %
E00044022	2.75	0.60	0.27	0.15	0.12	76.47
E00044023	1.29	0.08	<0.01	0.21	0.12	59.02
E00044024	0.18	0.06	0.04	0.12	0.79	56.33
E00044025	0.67	2.00	0.12	0.40	0.07	35.72
E00044026	<0.01	2.10	<0.01	0.03	0.01	0.50
E00042451	1.03	1.05	0.02	0.07	0.03	86.66
E00042452	0.23	0.10	0.07	0.07	0.13	54.97
E00042453	0.02	0.24	0.18	0.08	0.08	49.16
E00042454	0.29	0.08	0.03	0.07	0.02	94.60
E00042455	1.84	0.40	0.02	0.09	0.06	86.92
E00042456	0.31	0.10	0.01	0.03	<0.01	97.30
E00042457	0.08	0.05	<0.01	0.04	0.01	95.49
E00042458	0.57	1.02	1.49	0.05	0.01	64.64
E00042460	0.16	0.08	2.72	0.11	1.18	38.56
E00042461	0.08	0.04	0.08	0.15	1.42	10.70
E00042462	8.09	0.17	0.02	1.40	0.05	72.32
*Rep E00044010	1.81	0.42	0.88	0.11	0.44	75.21
*Std OREAS751	2.92	0.52	0.10	3.46	0.28	71.28
*Blk BLANK	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
*Rep E00042452	0.23	0.11	0.07	0.08	0.13	55.17
*Std OREAS 70b	0.71	22.90	0.16	1.04	0.06	48.19

Element Method Lower Limit Upper Limit Unit	@TiO2 GO_XRF72 0.01 100 %	@V2O5 GO_XRF72 0.01 10 %	Sum GO_XRF72 0.01 100 %
---	---------------------------------------	--------------------------------------	-------------------------------------

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

7-Oct-2020 7:28PM BBM_U0004005267

Page 4 of 6

MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO: BMC20-02_01
Project PELLY PROJECT
Submission Number *WH* PELLY PROJECT/ BMC20-02_01/ 29 Rocks
Number of Samples 29

ANALYSIS REPORT BBM20-04413

Element Method Lower Limit Upper Limit Unit	@TiO2 GO_XRF72 0.01 100 %	@V2O5 GO_XRF72 0.01 10 %	Sum GO_XRF72 0.01 100 %
E00044010	0.20	0.05	95.63
E00044011	0.07	0.01	80.38
E00044012	0.21	<0.01	97.68
E00044013	0.23	0.02	94.03
E00044014	0.32	0.01	97.56
E00044015	0.15	0.06	67.93
E00044016	0.16	0.05	65.46
E00044017	0.22	0.01	98.02
E00044020	0.06	0.02	89.55
E00044021	0.11	0.05	92.72
E00044022	0.19	<0.01	97.02
E00044023	0.38	0.04	84.41
E00044024	0.17	0.03	87.82
E00044025	0.14	0.02	81.49
E00044026	<0.01	<0.01	55.71
E00042451	0.18	<0.01	97.48
E00042452	0.09	0.02	93.60
E00042453	0.03	0.03	92.61
E00042454	0.05	<0.01	98.26
E00042455	0.26	0.04	98.31
E00042456	0.03	0.01	99.68
E00042457	0.03	<0.01	98.79
E00042458	0.08	0.02	91.56
E00042460	0.12	0.01	86.89
E00042461	0.07	0.02	73.47
E00042462	0.37	<0.01	99.26
*Rep E00044010	0.20	0.05	95.30

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

7-Oct-2020 7:28PM BBM_U0004005267

Page 5 of 6

MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019



Order Number PO: BMC20-02_01
Project PELLY PROJECT
Submission Number *WH* PELLY PROJECT/ BMC20-02_01/ 29 Rocks
Number of Samples 29

ANALYSIS REPORT BBM20-04413

Element Method	@TiO2 GO_XRF72	@V2O5 GO_XRF72	Sum GO_XRF72
Lower Limit	0.01	0.01	0.01
Upper Limit	100	10	100
Unit	%	%	%
*Std OREAS751	0.23	<0.01	98.42
*Blk BLANK	<0.01	<0.01	NR
*Rep E00042452	0.09	0.02	93.80
*Std OREAS 70b	0.29	0.02	93.97

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

7-Oct-2020 7:28PM BBM_U0004005267

Page 6 of 6

MIN-M_COA_ROW-Last Modified Date: 05-Nov-2019

APPENDIX G: Statement of Expenditures

Table G-1: Expenditure statement for the 2020 work program on the Pelly Property

Wages	Units	Rate	Cost
BMC Wages			
2 x Senior Geologist	6	\$500.00	\$3,000
Total			\$3,000.00
Field / camp expenses			
Camp	75	\$100	\$7,500
Total			\$7,500
GMAG			
Aurora Geosciences			
GMAG	333	\$170	\$56,642.00
Total			\$56,642.00
Materials and Expenses			
Helicopter	24.3	\$1,238	\$ 30,073
SGS Analytical	26	~\$102.84	\$ 2,673.87
Reporting			
Assessment Report			\$ 2,000.00
Total			\$101,888.73

APPENDIX H: Data Drive

APPENDIX I: Geologist Certificates

GEOLOGIST'S CERTIFICATE

Robert Burke
204-604 3rd Street East
North Vancouver, BC, Canada
V7L 0G3

I, **ROBERT BURKE**, B.Sc. in Geological Sciences, do hereby certify that:

1. I am presently a Senior Geologist with BMC Minerals LTD, with offices at Suite 750, 789 West Pender Street, Vancouver, British Columbia, Canada.
2. I am a graduate of the University of Manitoba, Canada with a Bachelor of Science in Geological Sciences (2009) and I have practiced my profession continuously since 2009.
3. I am a professional geologist in good standing order (#42498) in the province of British Columbia
4. Since 2010 I have been involved in natural resource exploration for base metals and gold (2010 to present) in Canada and Australia.
5. I am the author of the assessment report "*2020 Geological Report on the Pelly Property*" prepared for BMC MINERALS LTD.
6. I was directly involved with the planning, managing and execution of the 2020 program at the Pelly property and have examined the property which is subject of the Assessment Report.

Dated 8 February 2021, at Vancouver, British Columbia.

Signed and sealed: "*Robert Burke*"

Robert Burke, B.Sc., P. Geo

