

**BC Geological Survey  
Assessment Report  
41745**



**ASSESSMENT REPORT TITLE PAGE AND SUMMARY**

**TITLE OF REPORT: Geological & Geochemical on the Frank Creek Property,  
Cariboo Mining Division, British Columbia**

**TOTAL COST: \$43,745.00**

**AUTHOR(S): Louis Doyle**

**SIGNATURE(S): "SIGNED"**

**NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): MX-10-155 & MX-10-228**

**STATEMENT OF WORK EVENT NUMBER(S)/DATE(S): 5990932 (May 22, 2023 to  
July 17, 2023), 5999034 (July 26, 2023 to September 15, 2023) and 6009553 (August  
20, 2023 to January 3, 2024)**

**YEAR OF WORK: 2023 & 2024**

**PROPERTY NAME: Frank Creek Property**

**CLAIM NAME(S) (on which work was done)**

**FC 22 (tenure # 1092638) Pre-amalgamation**

**Frank 23 (tenure # 1106208) Post-amalgamation**

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

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

**MINING DIVISION: Cariboo**

**BCGS: 93A/11 and 93A/14**

**LATITUDE 52.66°**

**LONGITUDE 121.43°**

**UTM Zone NAD 83 EASTING 605900 NORTHING 5835200**

**OWNER(S): Barker Minerals Ltd.**

**MAILING ADDRESS: P33 Valley Rd. Box 53, 150 Mile House BC, V0K 2G0**

**OPERATOR(S) [who paid for the work]: Barker Minerals Ltd.**

**MAILING ADDRESS: P33 Valley Rd. Box 53, 150 Mile House BC, V0K 2G0**

**REPORT KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization,  
size and attitude do not use abbreviations or codes)**

**Barkerville Terrane, Silver & Gold**

**REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT  
NUMBERS**

**9669, 9677, 10252, 10264, 11620, 13154, 15420, 15804, 17696, 19354, 21930, 22599,  
22642, 24662, 25752, 26003, 26504, 26805, 27125, 27655, 28248, 28978, 29740, 30764.**

| TYPE OF WORK IN THIS REPORT                                      | EXTENT OF WORK (in metric units) | ON WHICH CLAIMS    | PROJECT COSTS APPORTIONED (incl. support) |
|--|----------------------------------|--------------------|---|
| GEOLOGICAL (scale, area)   |                                  |                    |   |
| Ground, mapping  | N/A                              |                    |   |
| Photo interpretation   | N/A                              |                    |   |
| GEOFYSICAL (line-kilometres)                                     |                                  |                    |   |
| Ground   | N/A                              |                    |   |
| Magnetic   | N/A                              |                    |   |
| Electromagnetic  | N/A                              |                    |   |
| Induced Polarization   | N/A                              |                    |   |
| Radiometric  | N/A                              |                    |   |
| Seismic  | N/A                              |                    |   |
| Other  | N/A                              |                    |   |
| Airborne   | N/A                              |                    |   |
| GEOCHEMICAL (number of samples analysed for ...)                 |                                  |                    |   |
| Soil   | Pre - 121<br>Post - 200          | 1092638<br>1106208 | \$1,725.00<br>\$8,548.00                  |
| Silt   | N/A                              |                    |   |
| Rock   | N/A                              |                    |   |
| Other  | N/A                              |                    |   |
| DRILLING (total metres, number of holes, size, storage location) |                                  |                    |   |
| Core   | N/A                              |                    |   |
| Non-core   | N/A                              |                    |   |
| RELATED TECHNICAL  |                                  |                    |   |
| Sampling / Assaying  | Pre - 121<br>Post - 79           | 1092638<br>1106208 | \$13,172.00<br>\$20,300.00                |
| Petrographic   | N/A                              |                    |   |
| Mineralographic  | N/A                              |                    |   |
| Metallurgic  | N/A                              |                    |   |
| PROSPECTING (scale/area)   |                                  |                    |   |
|  | N/A                              |                    |   |
| PREPATORY / PHYSICAL   |                                  |                    |   |
| Line/grid (km)   | N/A                              |                    |   |
| Topo/Photogrammetric (scale, area)                               | N/A                              |                    |   |
| Legal Surveys (scale, area)                                      | N/A                              |                    |   |
| Road, local access (km)/trail                                    | N/A                              |                    |   |
| Trench (number/metres)   | N/A                              |                    |   |
| Underground development (metres)                                 | N/A                              |                    |   |
| Other  | N/A                              |                    |   |
|  |                                  |                    | <b>TOTAL COST</b>                         |
|  |                                  |                    | <b>\$43,745.00</b>                        |

## Mineral Titles Online

### Mineral Claim Exploration and Development Work/Expiry Date Change Confirmation

**Recorder:** BARKER MINERALS LTD (140410)      **Submitter:** BARKER MINERALS LTD (140410)  
**Recorded:** 2023/JUL/20      **Effective:** 2023/JUL/20  
**D/E Date:** 2023/JUL/20

#### Confirmation

If you have not yet submitted your report for this work program, your technical work report is due in 90 days. The Exploration and Development Work/Expiry Date Change event number is required with your report submission. **Please attach a copy of this confirmation page to your report.** Contact Mineral Titles Branch for more information.

**Event Number:** 5990932  
**Work Type:** Technical Work  
**Technical Items:** Geochemical, Geological, Geophysical  
**Work Start Date:** 2023/MAY/22  
**Work Stop Date:** 2023/JUL/17  
**Total Value of Work:** \$ 12600.00  
**Mine Permit No:**

#### Summary of the work value:

| Title Number | Claim Name | Issue Date  | Good To Date | New Good To Date | # of Days Forward | Area in Ha | Applied Work Value | Submission Fee |
|--------------|------------|-------------|--------------|------------------|-------------------|------------|--------------------|----------------|
| 1086281      | KRD.       | 2021/DEC/10 | 2023/JUL/31  | 2023/OCT/31      | 92                | 19.59      | \$ 24.69           | \$ 0.00        |
| 1092638      | FC 22      | 2022/JAN/28 | 2023/JUL/31  | 2023/OCT/31      | 92                | 8805.59    | \$ 11097.46        | \$ 0.00        |

#### Financial Summary:

**Total applied work value:** \$ 11122.15

**PAC name:** Barker Minerals Ltd.  
**Debited PAC amount:** \$ 0.0  
**Credited PAC amount:** \$ 1,477.85

**Total Submission Fees:** \$ 0.0

**Total Paid:** \$ 0.0

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## Mineral Titles Online

### Mineral Claim Exploration and Development Work/Expiry Date Change Confirmation

**Recorder:** BARKER MINERALS LTD (140410)      **Submitter:** BARKER MINERALS LTD (140410)  
**Recorded:** 2023/OCT/04      **Effective:** 2023/OCT/04  
**D/E Date:** 2023/OCT/04

#### Confirmation

If you have not yet submitted your report for this work program, your technical work report is due in 90 days. The Exploration and Development Work/Expiry Date Change event number is required with your report submission. **Please attach a copy of this confirmation page to your report.** Contact Mineral Titles Branch for more information.

**Event Number:** 5999034  
**Work Type:** Technical Work  
**Technical Items:** Geochemical, Geological  
**Work Start Date:** 2023/JUL/26  
**Work Stop Date:** 2023/SEP/15  
**Total Value of Work:** \$ 11800.00  
**Mine Permit No:**

#### Summary of the work value:

| Title Number | Claim Name | Issue Date  | Good To Date | New Good To Date | # of Days Forward | Area in Ha | Applied Work Value | Submission Fee |
|--------------|------------|-------------|--------------|------------------|-------------------|------------|--------------------|----------------|
| 1106208      | Frank 23   | 2023/JUL/22 | 2023/OCT/31  | 2024/JAN/31      | 92                | 8825.18    | \$ 11091.76        | \$ 0.00        |

#### Financial Summary:

**Total applied work value:** \$ 11091.76

**PAC name:** Barker Minerals Ltd.  
**Debited PAC amount:** \$ 0.0  
**Credited PAC amount:** \$ 708.24

**Total Submission Fees:** \$ 0.0

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**Total Paid:** \$ 0.0

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## Mineral Titles Online

### Mineral Claim Exploration and Development Work/Expiry Date Change Confirmation

**Recorder:** BARKER MINERALS LTD (140410)      **Submitter:** BARKER MINERALS LTD (140410)  
**Recorded:** 2024/JAN/06      **Effective:** 2024/JAN/06  
**D/E Date:** 2024/JAN/06

#### Confirmation

If you have not yet submitted your report for this work program, your technical work report is due in 90 days. The Exploration and Development Work/Expiry Date Change event number is required with your report submission. **Please attach a copy of this confirmation page to your report.** Contact Mineral Titles Branch for more information.

**Event Number:**            **6009553**  
**Work Type:**                Technical Work  
**Technical Items:**        Geochemical, Geological  
**Work Start Date:**        2023/AUG/20  
**Work Stop Date:**         2024/JAN/03  
**Total Value of Work:** \$ 13500.00  
**Mine Permit No:**

#### Summary of the work value:

| Title Number | Claim Name | Issue Date  | Good To Date | New Good To Date | # of Days Forward | Area in Ha | Applied Work Value | Submission Fee |
|--------------|------------|-------------|--------------|------------------|-------------------|------------|--------------------|----------------|
| 1106208      | Frank 23   | 2023/JUL/22 | 2024/JAN/31  | 2024/APR/30      | 90                | 8825.18    | \$ 10850.63        | \$ 0.00        |

#### Financial Summary:

**Total applied work value:** \$ 10850.63

**PAC name:**                 Barker Minerals Ltd.  
**Debited PAC amount:**    \$ 0.0  
**Credited PAC amount:**   \$ 2,649.37

**Total Submission Fees:** \$ 0.0

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**Total Paid:**                **\$ 0.0**

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## 1.0 SUMMARY

This report describes 2023 field work performed on Barker Minerals Ltd's Frank Creek Gold/VMS Property in the Cariboo Lake area, B.C. The purpose of the program was to search for indications of gold and/or VMS style mineralization and to add geochemical information to the existing database for the claim group and to identify potential mineralized target areas for future follow up programs.

The Frank Creek property along with the Ace property are both known to have deep overburden with complicated glacial histories. The most successful geochemical surveys were able to penetrate to depth in the till through heavy mineral sampling, till profile sampling or modern soil analysis techniques. New logging activities have occurred both "down ice" and "across" the glacial till from the Frank Creek mineralized bedrock zones.

The new logging roads have allowed for detailed soil sampling deeper in the till than normal with larger samples being able to be taken.

Two hundred soil samples were collected in the field in a newly logged area southwest of the outlet of Cariboo Lake all of which were followed up with XRF geochemical analysis.

The survey was successful in identifying a number of geochemical targets which require further detailed investigation in subsequent programs. Five separate zones were identified which have coincident Cu (Copper) / Zn (Zinc) anomalies with multiple continuous samples having higher values. These results were also co-incident with the usual pathfinder minerals As (arsenic) and Sb (antimony), which are both typically associated with VMS deposits around the world.

The results of these geochemical studies will be added to Barker's growing Frank Creek geochemical database. The rock samples collected and geochemical results are consistent with a Volcanogenic Massive Sulphide, (VMS) environment being present and enhances the potential for future discovery of massive sulphide mineralization in bedrock.

Further sampling, including rock, till and soil, should be done in the areas of fresh logging and in areas of higher copper and zinc anomalous zones which can be followed up by geophysics and trenching if warranted.

Maps and geochemical data for the work are presented in **Appendix G**.

**GEOLOGICAL and GEOCHEMICAL  
ASSESSMENT REPORT  
on the  
FRANK CREEK PROPERTY**

Cariboo Mining Division, British Columbia

The geographic coordinates of the approximate centre of the property are:

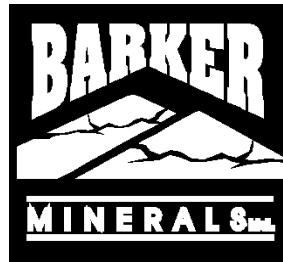
52.73° North Latitude and 121.46° West Longitude or  
604200 E and 5843900 N UTM coordinates (NAD 83)

The relevant map is:

N.T.S. Map No's. 93A/11 & 93A/14

Work was done in tenure no. 1092638 (Pre-amalgamation)

Work was done in tenure no. 1106208 (Post-amalgamation)



for  
Barker Minerals Ltd.  
330 Valley Rd.  
150 Mile House, B.C.  
V0K 2G0

Prepared by:  
Louis Doyle

March 3, 2024

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## **2.0 INTRODUCTION**

This report describes 2023 field work performed on Barker Minerals Ltd's Frank Creek Gold/VMS Property in the Cariboo Lake area, B.C. The work was concentrated on tenure no. 1092638 pre-amalgamation and on tenure no. 1106208 post-amalgamation. The purpose of the program was to search for indications of gold and/or VMS style mineralization and to add geochemical information to the existing database for the claim group and to identify potential mineralized target areas for future follow up programs.

The Ace and Frank Creek properties are both known to have deep overburden with complicated glacial histories. The most successful geochemical surveys were able to penetrate to depth in the till through heavy mineral sampling, till profile sampling or modern soil analysis techniques. New logging activities have occurred both "down ice" and "across" the glacial till from the Frank Creek mineralized bedrock zones.

The new logging roads has allowed for detailed soil sampling deeper in the till than normal as samples could be collected from the fresh new road cuts and logging spur roads.

Two hundred soil samples were collected in the field in a newly logged area southwest of the outlet of Cariboo Lake all of which were followed up with XRF geochemical analysis.

The survey was successful in identifying a number of geochemical targets which require further detailed investigation in subsequent programs. Five separate zones were identified which have coincident Cu/Zn anomalies with multiple continuous samples having higher values. These results were also co-incident with the usual pathfinder minerals As (arsenic), Sb (antimony), which are both typically associated with VMS deposits around the world.

## **3.0 PROPERTY DESCRIPTION and LOCATION**

The Cariboo Lake Property consists of contiguous claims listed in Table No. 1 Mineral Claims Details. The Cariboo Lake Property's location in British Columbia is indicated in Figure No. 1 – Cariboo Lake Property Location in British Columbia, and the mineral claims are outlined in Figure No. 2 (Pre-amalgamation) – Barker Minerals Ltd. Mineral Claims and Figure 2a - (Post-amalgamation) - Barker Minerals Ltd. Mineral Claims. The mineral claims comprising the property are located generally in the area between Quesnel and Cariboo Lakes in the Cariboo Mining Division in British Columbia and are 100% owned by Barker Minerals Ltd. of 150 Mile House, B.C. The Property is approximately 25 km northeast of the community of Likely and 90 km northeast the City of Williams Lake.

The geographic coordinates of the approximate centre of the property are:

52.73° North Latitude and -121.46° West Longitude or  
604200 E and 5843900 N UTM coordinates (NAD 83).

The relevant maps are: N.T.S. Map No. 93A/11 and 93A/14.

#### 4.0 MINERAL CLAIMS

Table No. 1 – Mineral Claim Details, Barker Minerals Ltd. Cariboo Lake - Frank Creek Property

##### Pre-amalgamation

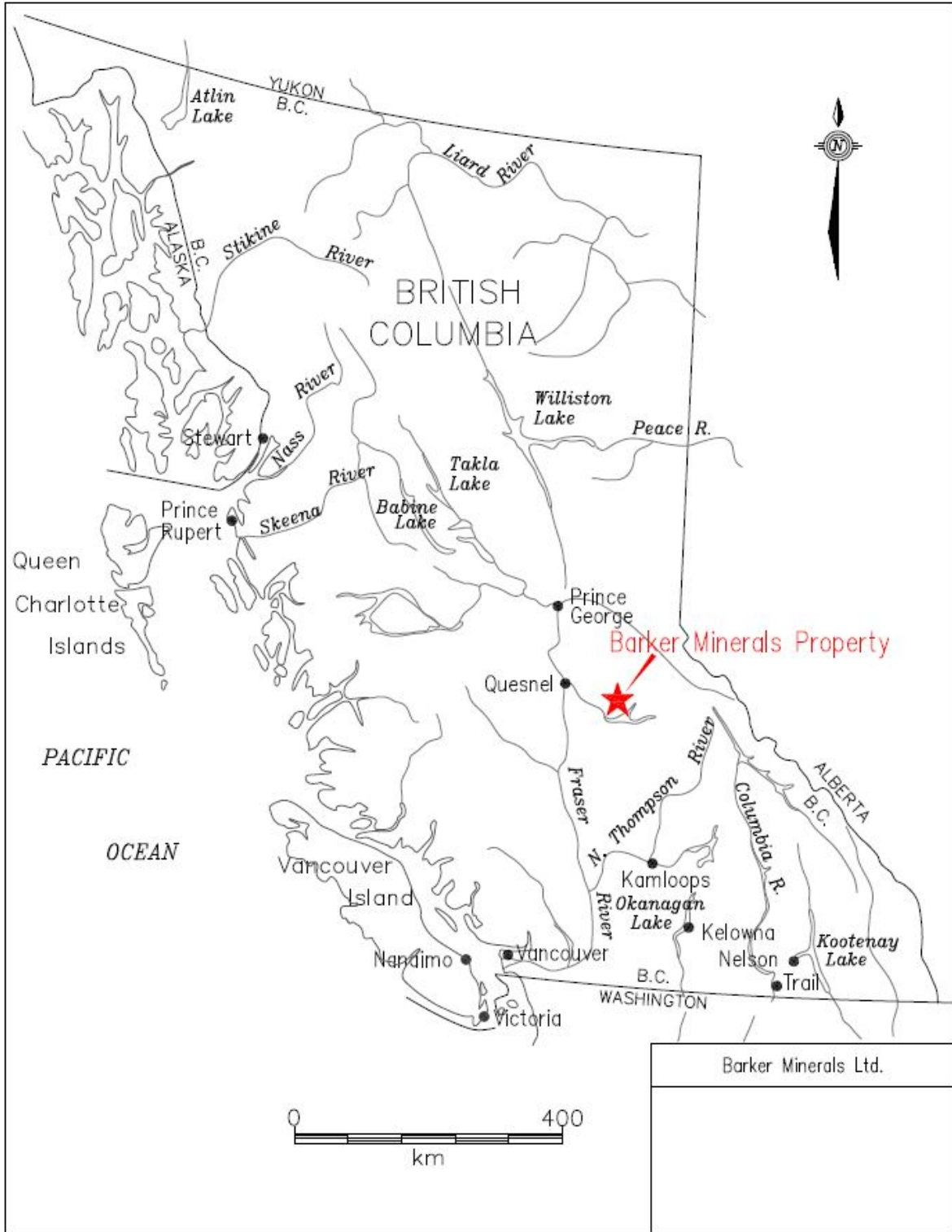
| <u>Tenure Number</u> | <u>Owner No.</u> | <u>Owner</u>              | <u>Status</u> | <u>Area (ha)</u> |
|----------------------|------------------|---------------------------|---------------|------------------|
| 1086281              | 140410           | Barker Minerals Ltd. 100% | Good          | 19.59            |
| 1092638              | 140410           | Barker Minerals Ltd. 100% | Good          | 8805.59          |

**Total Area is 8825.18 ha**

##### Post-amalgamation

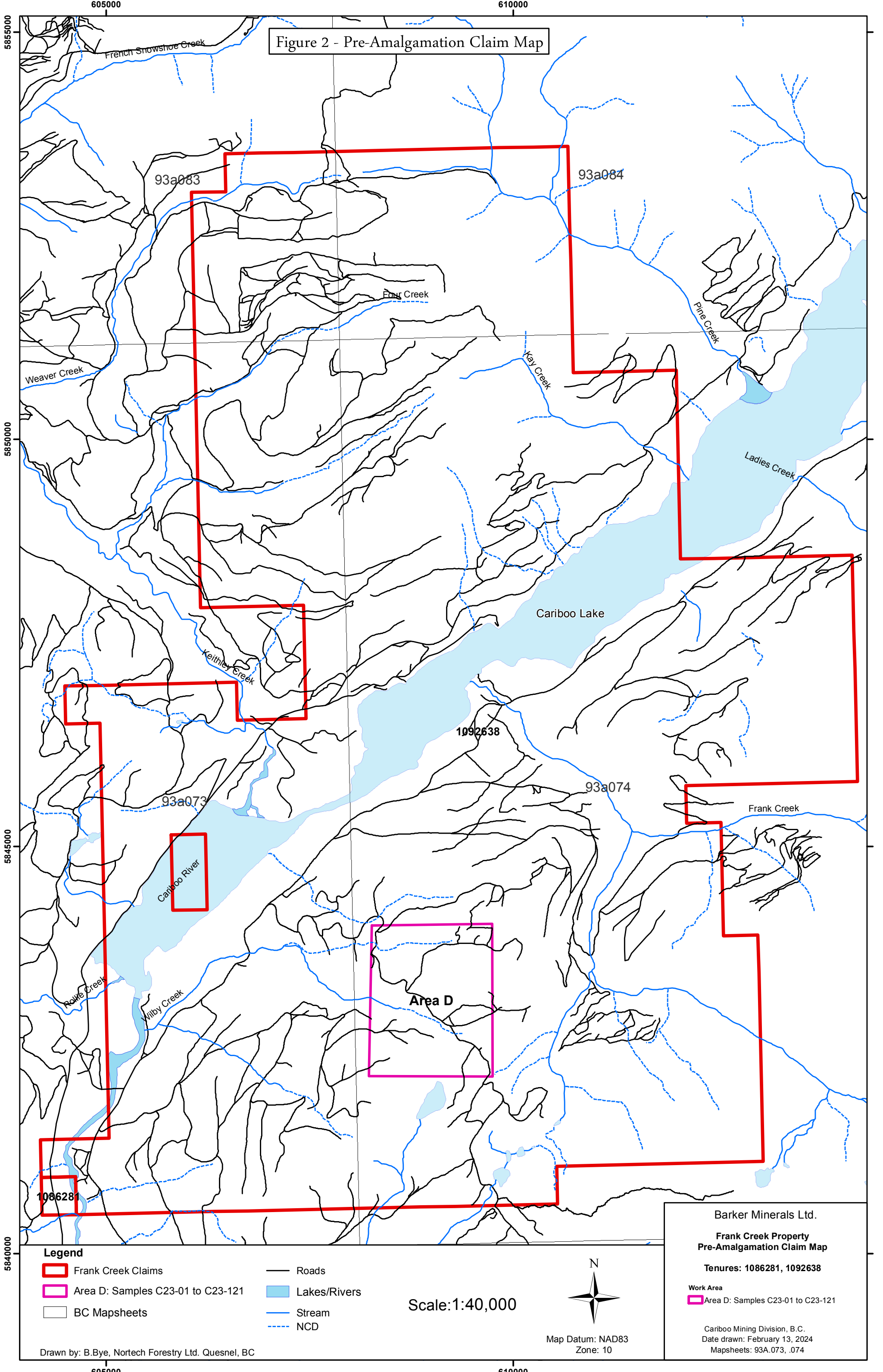
| <u>Tenure Number</u> | <u>Owner No.</u> | <u>Owner</u>              | <u>Status</u> | <u>Area (ha)</u> |
|----------------------|------------------|---------------------------|---------------|------------------|
| 1106208              | 140410           | Barker Minerals Ltd. 100% | Good          | 8825.18          |

**Total Area is 8825.18 ha**



**Figure No. 1 Provincial Location Map.**

Figure 2 - Pre-Amalgamation Claim Map



**Legend**

- Frank Creek Claims
- Area D: Samples C23-01 to C23-121
- BC Mapsheets
- Roads
- Lakes/Rivers
- Stream
- NCD

Scale: 1:40,000



Map Datum: NAD83  
Zone: 10

Barker Minerals Ltd.  
**Frank Creek Property  
Pre-Amalgamation Claim Map**

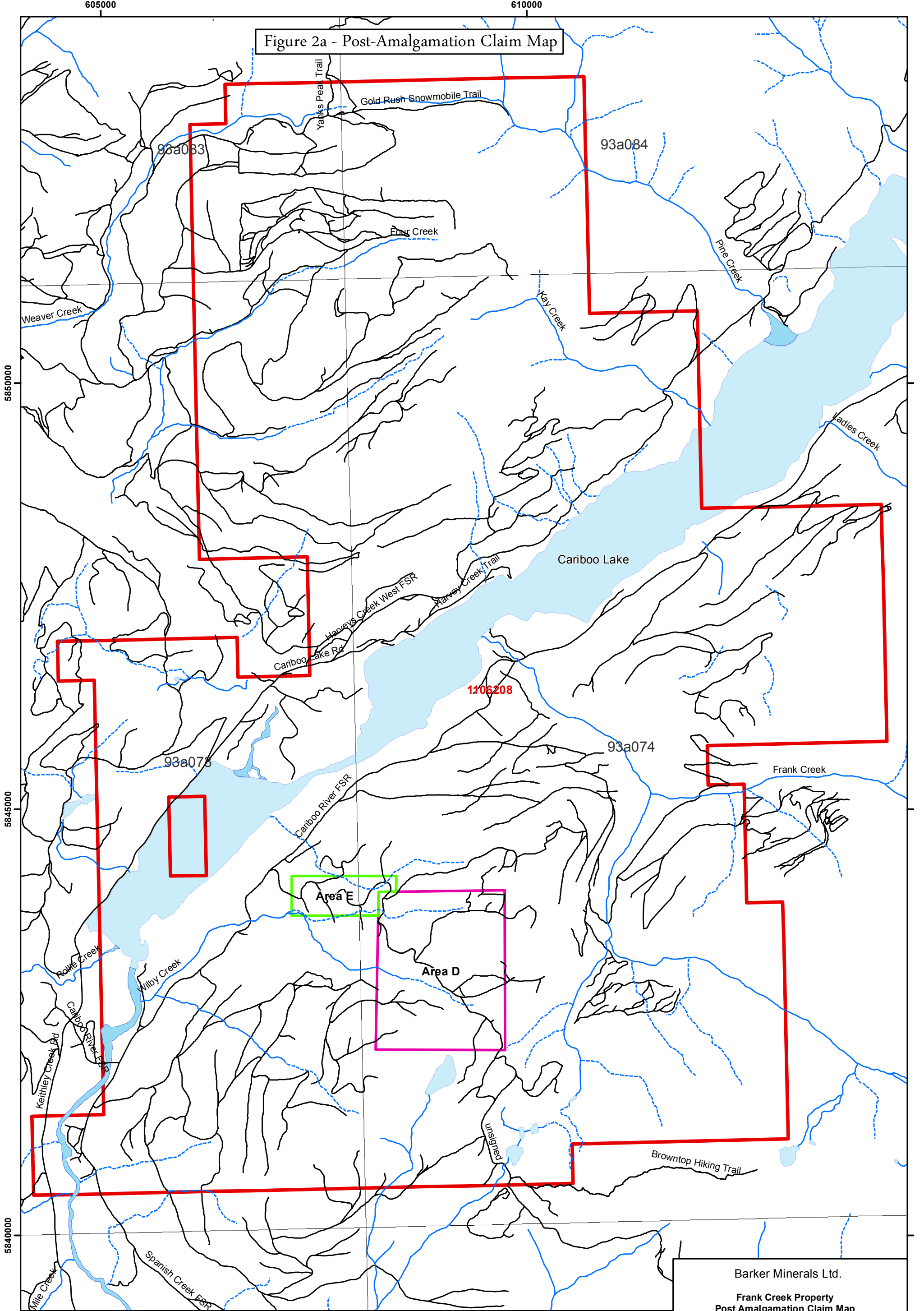
**Tenures: 1086281, 1092638**

**Work Area**

Area D: Samples C23-01 to C23-121

Cariboo Mining Division, B.C.  
Date drawn: February 13, 2024  
Mapsheets: 93A.073, .074

Figure 2a - Post-Amalgamation Claim Map



1106208

605000

610000

5850000

5845000

5840000

605000

610000

**Legend**

- Frank Creek Claims
- BC Mapsheets
- Lakes/Rivers
- Stream
- - - NCD
- Roads

Scale: 1:40,000



Map Datum: NAD83  
Zone: 10

Barker Minerals Ltd.

**Frank Creek Property  
Post Amalgamation Claim Map**

**Tenure: 1106208**

**Work Areas**

- Area D: Samples C23-01 to C23-121
- Area E: Samples C23-122 to C23-200

Cariboo Mining Division, B.C.

Mapsheets: 93A.073, .074 Date drawn: February 13, 2024

Drawn by: B.Bye, Nortech Forestry Ltd. Quesnel, BC

## 5.0 PHYSIOGRAPHY and ACCESSIBILITY

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

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

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

Access to the property is via gravel logging roads bearing northeast from Likely. Figure No. 3 shows access roads from Likely to Cariboo Lake and several of Barker's mineral properties, including Frank Creek which is approximately 1 hour drive from Likely.

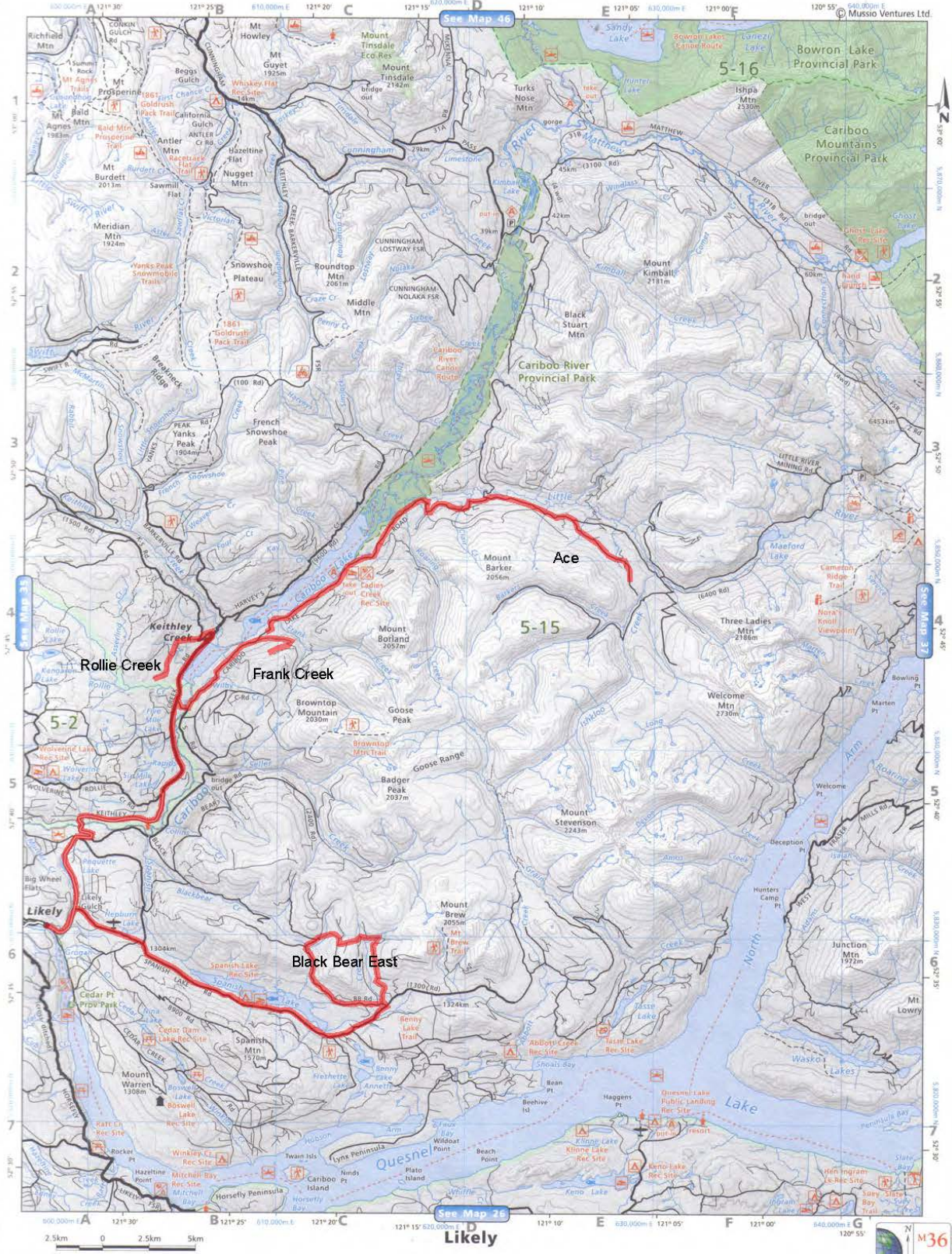


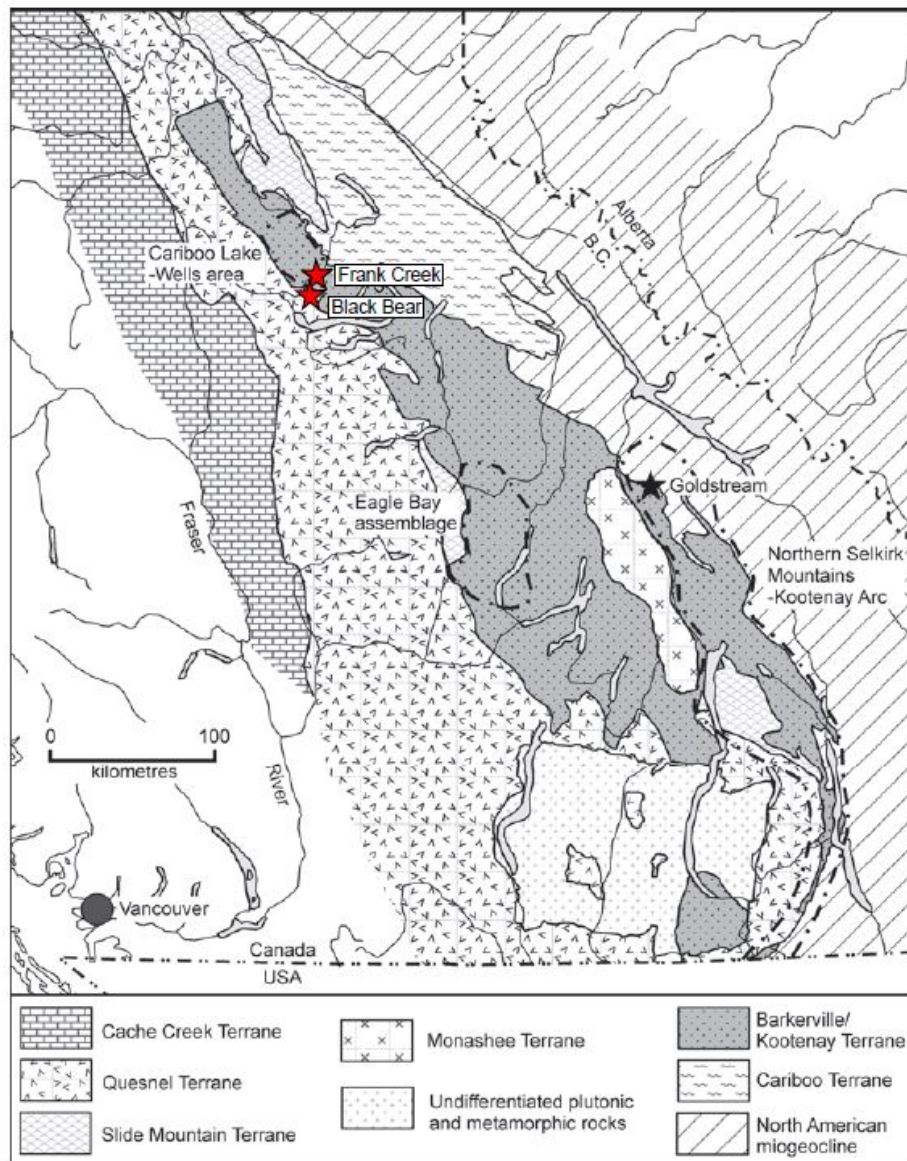
Figure No. 3 Access roads from Likely to several of Barker Minerals' properties.

## 6.0 HISTORY

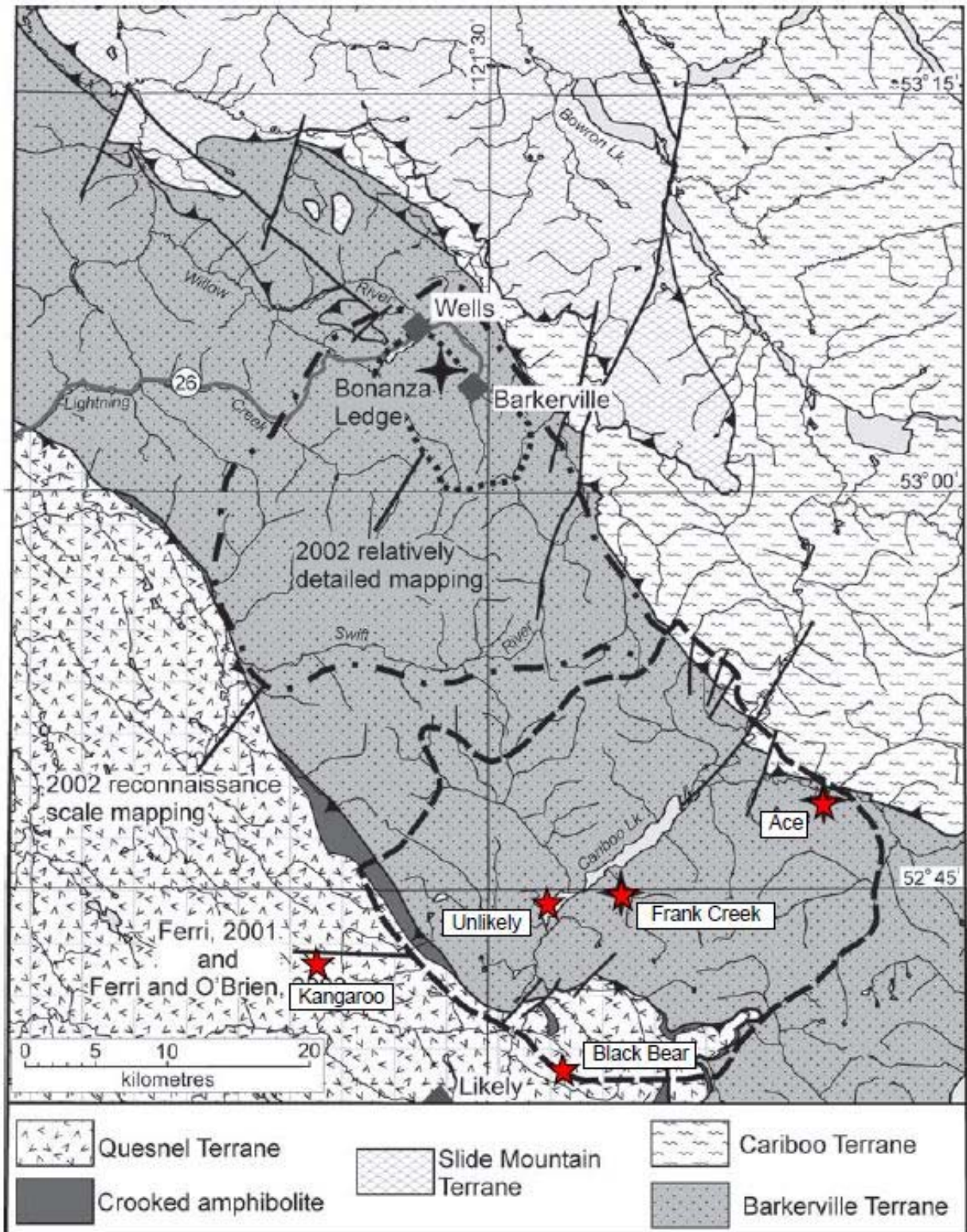
The Frank Creek Project has historically had extensive work on it, including drilling, trenching, soil sampling and geophysical and geological mapping surveys; it would be appropriate to consult the References for an adequate description. Historically, since 1995 Frank Creek has been primarily a volcanogenic massive sulphide (VMS) prospect but gold vein mineralization is also present.

## 7.0 GEOLOGY

### 7.1 Regional Geology



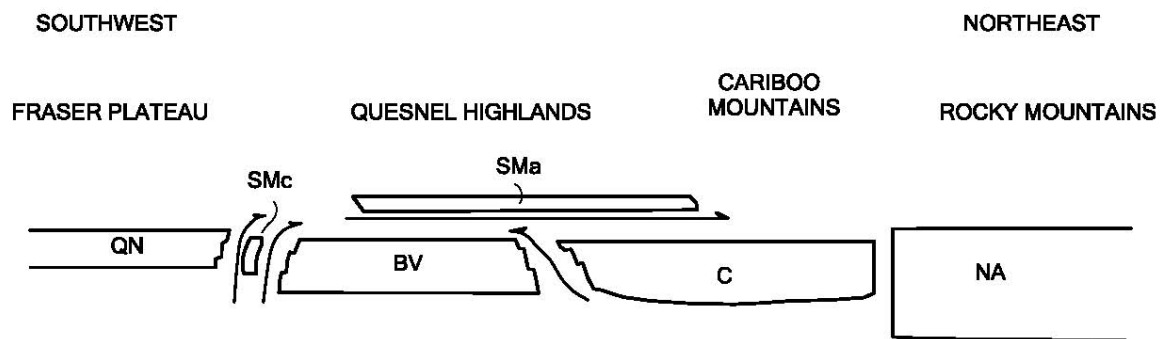
**Figure No. 4 Terrane Map of Southern British Columbia. Several Barker Minerals' properties are indicated by red stars.**



**Figure No. 5 Terrane Map of Cariboo Lake – Wells Area.**  
**Areas mapped by the BCGS in 2000 – 2002 are shown.**  
**Several of Barker Minerals' properties are indicated by red stars.**

The geological descriptions below derive mainly from Struik (1988), Panteleyev et al. (1996) and Payne and Perry (2001).

During the mid-Jurassic the North American continental plate collided with a group of island arcs to the west. Regional deformation and metamorphism are related to these events.



**Figure No. 6** Schematic regional structural section from southwest to northeast across the four Terranes in Barker Minerals' claims area, showing the relative structural position of the Terranes. The Terrane symbols are BV-Barkerville, C-Cariboo, Sma-Slide Mountain (Antler Formation), SMc-Slide Mountain (Crooked amphibolite), QN-Quesnel and NA-North American. (after Struik, 1988).

### Quesnel Terrane

The Late Triassic to Early Jurassic Quesnel Terrane...was accreted to the North American continent, in part by subduction and in part by obduction. The Eureka Thrust fault marks the boundary between the Quesnel and Barkerville terranes. The terrane is partly submarine and partly subaerial, consisting of volcanic and volcanoclastic rocks and co-magmatic intrusions, with minor carbonate lenses and related sedimentary rocks.

The principal assemblage in the Quesnel Terrane is the Triassic-Jurassic Nicola Group island arc – marginal basin sequence. The underlying rocks are the Crooked Amphibolite, part of the Slide Mountain assemblage, a mylonitized mafic and ultramafic unit of oceanic marginal basin volcanic and sedimentary rocks. Rocks of Quesnel Terrane and Crooked Amphibolite are structurally coupled and tectonically emplaced by the Eureka Thrust onto the Barkerville Terrane, to the east.

Two lithostratigraphic subdivisions of the Quesnel Terrane consists of: a basal Middle to Late Triassic metasedimentary unit of dominantly black phyllitic rocks, approximately 7 km thick, and an overlying Late Triassic to Early Jurassic volcanic arc assemblage, approximately 9 km thick. The overlying volcanic rocks outline a northwesterly trending belt of subaqueous and subaerial volcanic rocks, deposited along a series of volcanic-intrusive centres that define the Quesnel island arc of predominantly alkalic basalts.

*Within...the northern extension of the Quesnel Trough, the term...Takla Group has been applied to rocks identical to the Quesnel belt rocks...Equivalent rocks to the south...are generally referred to as Nicola Group...Baily (1978) pointed out the similarity of the Quesnel volcanic units with both the Nicola Group rocks to the south and the Takla Group rocks to the north...The term Takla leads to ambiguity because in northern British Columbia it has been used for rocks in both Quesnel and Stikine terranes...The usage for the Triassic-Jurassic volcanic arc and related rocks in Quesnellia currently preferred is Nicola Group. The term Takla Group possibly should be discarded... (Panteleyev et al., (1996).*

The Quesnel Trough is a well-mineralized region typical of other Late Triassic to Early Jurassic volcano-plutonic island arcs in the Cordillera. It hosts a wide variety of mineral deposits. The principal recent exploration and economic development targets in the central Quesnel belt are alkalic intrusion-related porphyry copper-gold deposits and gold-bearing propylitic alteration zones formed in volcanic rocks peripheral to some of the intrusions. Other important targets are auriferous quartz veins in the black phyllite metasedimentary succession. The veins in some black phyllite members have potential to be mined as large tonnage, low-grade deposits. Tertiary rocks are mineralized with copper and gold. Antimony-arsenic and mercury mineralization in some apparently low temperature quartz-calcite veins indicated the potential for epithermal deposits. Placer mining for gold, said to occur together with platinum, has been of major historical and economic importance.

### **Slide Mountain Terrane**

Rocks of the Devonian to Late Triassic Slide Mountain Terrane were partly obducted, partly subducted during collision of an oceanic plate with the continent. Small slices of mainly mafic volcanic rocks and ultramafic rocks of the Slide Mountain Terrane occur in and parallel to the Eureka thrust. Minor lithologies include chert, meta-siltstone and argillite.

The Crooked Amphibolite, considered to likely be a part of the Slide Mountain Terrane, includes three major constituent rock types: greenstone, metagabbro and meta-ultramafite. North of Quesnel Lake, the map units consist of mafic metavolcanics, amphibolite, chlorite schist, serpentinite, ultramafic rocks and pillow lavas. Chemical analyses indicate subalkaline tholeiitic compositions of basalts formed on the ocean floor. If the Crooked Amphibolite is a sheared and metamorphosed equivalent of the Antler Formation and is part of the Slide Mountain Terrane, it is separated from the underlying Barkerville Terrane by the Eureka Thrust, a wide zone of mylonitization. The Crooked amphibolite and the overlying rocks of Quesnel Terrane are structurally coupled and emplaced tectonically onto Barkerville Terrane.

### **Barkerville Terrane**

The Barkerville Terrane is made up of the Snowshoe Group and Quesnel Lake gneiss. The Snowshoe Group rocks are Upper Proterozoic to Upper Devonian metasediments, considered correlative in age with the Eagle Bay Formation in the Kootenay Terrane to the south. The Snowshoe Group rocks are dominated by varieties of grit, quartzite, pelite, limestone and volcanoclastic rocks. The stratigraphic sequence is not well understood. The region was deformed by intense, complex, in part isoclinal folding and overturning. Locally,

strong shear deformation produced mylonitic textures. The Quesnel Lake Gneiss is a Devonian to Mississippian intrusive unit varying in composition from diorite to granite to syenite. It is generally coarse grained, leucocratic, often with megacrysts of potassium feldspar. The main body of gneiss is 30 km long by 3 km wide and is elongated parallel to the eastern border of the Intermontane belt. Its contacts are in part concordant with, and in part perpendicular to, metamorphic layering.

The contact between the Barkerville Terrane and Cariboo Terrane to the east is the Pleasant Valley Thrust. The Barkerville and Cariboo Terranes were juxtaposed prior to emplacement of the Slide Mountain Terrane which was thrust over both of them. The northeastern third of the Barkerville Terrane is the main zone of economic interest in the Cariboo district. Struik described it as “gold-enriched”, because it contains the historic Wells and Barkerville gold mines and the Cariboo Hudson deposit, approximately 40 km and 20 km northwest of the project area, respectively.

### **Cariboo Terrane**

Northeast of Barker Minerals' Cariboo Lake property is underlain by Precambrian to Permo-Triassic marine peri-cratonic sedimentary strata of the Cariboo terrane. The Cariboo Terrane consists mainly of limestone and dolomite with lesser siliceous, clastic, sedimentary rocks and argillite. Some geologists believe that the Cariboo Terrane is a shallow, near-shore facies and the Barkerville is a deeper, offshore facies of the same erosion-deposition system. No rifting is suspected between the Cariboo Terrane and the North American continent, in contrast to that between the Barkerville Terrane and the North American continent. Lithologies within the Cariboo Terrane correlate well with parts of the Classier Platform and Selwyn Basin of Yukon and northern British Columbia.

The Cariboo and Barkerville Terranes are separated by the regional Pleasant Valley Thrust fault, which dips moderately to steeply northeast. Struik (1988) states the Cariboo block was thrust from the east over the Barkerville block along a strike length of over 100 km. The Cariboo Terrane was cut by the Jurassic-Cretaceous Little River stock, a medium-grained granodiorite grading to quartz monzonite. Some of the carbonate layers in the lowest part of the Cariboo terrane (or upper part of the Barkerville Terrane) are enriched in zinc and lead. Since the 1970's, preliminary exploration on stratiform Zn-Pb targets has been conducted in this area.

### **Glaciation and glacial deposits**

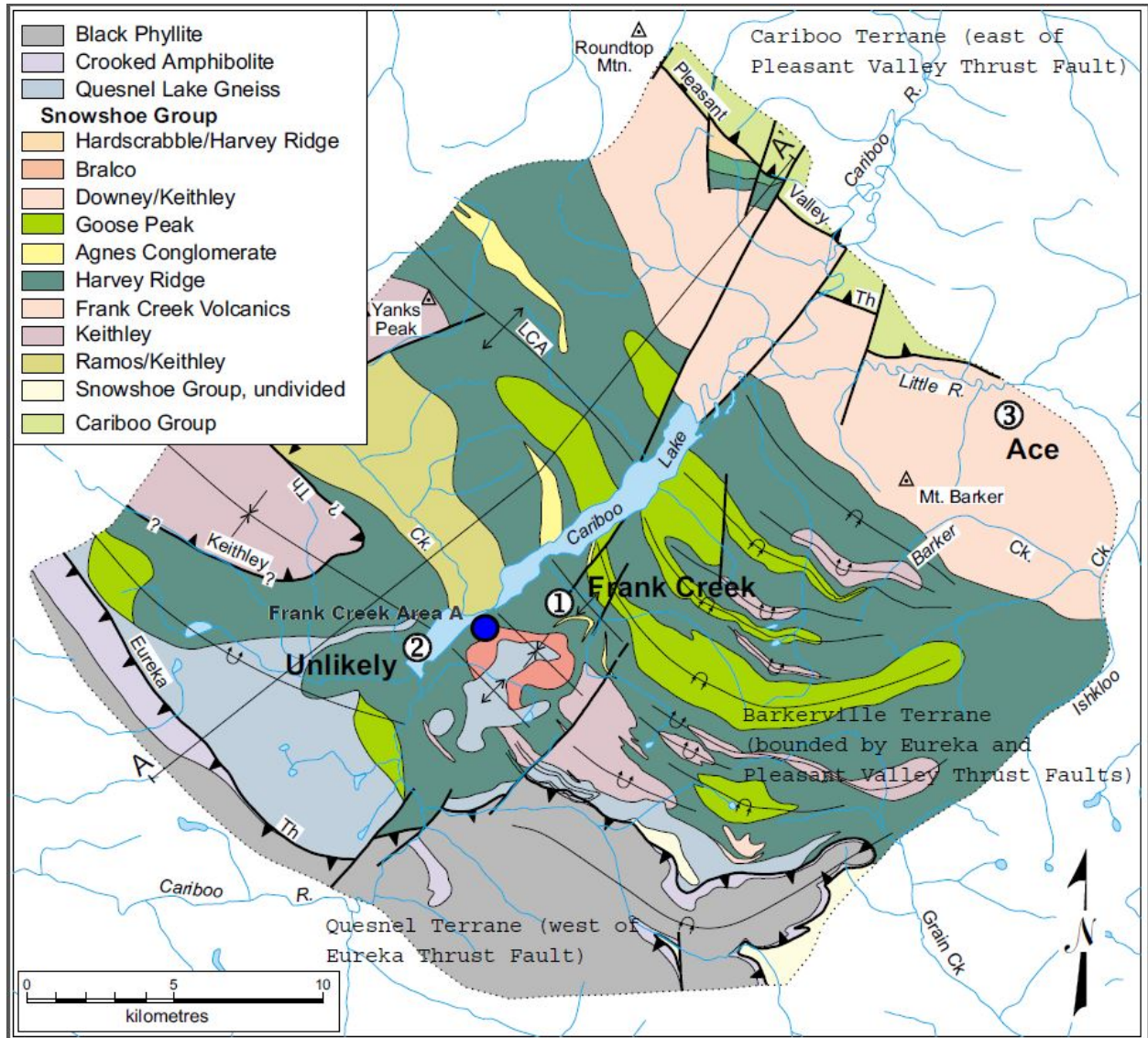
The last glacial stage that affected the Quesnel Highland, the Fraser glaciation, began 30,000 years ago. Much of this ice had melted by 10,000 years ago, but small remnants are preserved high in the alpine areas of the Cariboo Mountains. At lower elevations, glaciers of this age scoured the debris left by preceding ice advances, almost completely destroying them, leaving a chaotic assemblage of unsorted till, moraine and drift, with lenses of gravel and sand that had been roughly sorted by melt water and rivers, leaving behind beds of silt and clay that were stratified by settlement in ice-dammed lakes. In the Cariboo area, the debris covers bedrock in valleys below 1,700 m, leaving typical glacial features such as U-shaped valleys, ice-sculpted drumlins, moraine terraces and glacier and river benches. On

the Barker Minerals properties, glacial deposits range from one to a few tens of metres thick. Some glacial till deposits are overlain by well-bedded glaciolacustrine clay and silt deposits up to a few tens of metres thick.

In much of the Cariboo district, a layer of distinctive, hard, compact, semi-rigid blue clay sits either on or slightly above bedrock and acts as “false” bedrock. It was formed from glacial drift left behind by the last ice advance prior to the Fraser glaciation and was compacted by the weight of the Fraser stage ice. In the placer-gold areas of the Cariboo, large amounts of gold were recovered from gravel resting on this clay. In places the clay layer was penetrated by the placer miners to reach richer “pay streaks” on true bedrock below.

## **7.2 Geology at Cariboo Lake**

**Figure No. 7**, next page, presents the broad-scale geology and stratigraphy of the Cariboo Lake project area. Work by Struik (1983), Ferri (2001) and Ferri and O’Brien (2002) placed the rocks of Barker’s project areas in the Snowshoe Group of the Barkerville terrane. These rocks include, from oldest to youngest, the Keithley succession, Harvey’s Ridge succession and Goose Peak quartzite.



**Figure No. 7** Geology and Stratigraphy of the Snowshoe Group. Barker Minerals' Ace, Unlikely and Frank Creek mineral prospects within the Cariboo Lake project are indicated on this BC Government map.

## 8.0 EXPLORATION PROGRAM, 2023

### 8.1 Sampling Method and Approach

The purpose of the program was to search for indications of gold and/or VMS style mineralization and to add geochemical information to the existing database for the claim group and to identify potential mineralized target areas for future follow up programs.

The samples collected were analyzed for multiple elements using the Niton XL3t handheld X-ray fluorescence analyzer from Thermo Scientific Inc. Further information on this instrument is at the Niton website <http://www.niton.com/en/nyton-analyzers-products/xl3/xl3t>.

An overview of sample analysis using energy dispersive X-ray fluorescence (EDXRF), adapted from the Niton website, is in Appendix B.

XRF analyses were completed at Barker's field office in Quesnel, B.C. Coordinates were collected at all sample locations. The coordinates are tabled in Appendix E. The rocks were analyzed to determine background values and to identify geochemical patterns. Barren granite was used for calibration of the XRF analyzer.

The XRF analysis method does not replace laboratory assay. It detects the presence or absence of multiple elements in prospecting and up to a certain point, the intensity of mineralization and correlation among elements in a specimen. The XRF is very useful in analysis for base economic and pathfinder metals although Au (gold) needs to be in relatively high grade in order to be detected by the XRF.

Much like the nearby Ace property, the soil samples are located in an area of deep overburden so a larger amount of sample material was collected in order to get as much fine fraction material to provide the best chances to identify patterns of geochemical results. A large plastic sample bag of soil or clay material 12 inches by 20 inches was collected at each sample site to be dried, screened and then analyzed by XRF at Barker's field office in Quesnel, B.C.

## **8.2 Economic Targets**

The economic targets over all of the Cariboo Lake Property, Frank Creek area, are volcanogenic massive sulphide (VMS) and gold in quartz vein deposits.

## **8.3 Work done in 2023**

### **Soil Sampling Summary**

The purpose of the program was to search for indications of gold and/or VMS style mineralization and to add geochemical information to the existing database for the claim group and to identify potential mineralized target areas for future follow up programs.

Field work performed in the 2023 field season on Barker Minerals Ltd's. Frank Creek property consisted of the collections of two hundred soil samples, on new logging roads and in newly logged areas, which were then followed up with XRF geochemical analysis.

Pre-amalgamation, before July 22, 2023, on mineral claim 1092638 there were one hundred twenty one soil samples collected in the field to be dried and processed at Barker's field office in Quesnel, B.C. (See Figure 8 is located after page 17)

Post-amalgamation, after July 22, 2023, on mineral claim 1106208 there was an additional seventy nine soil samples collected, that were also taken to Barker's field office in Quesnel, B.C. for processing and follow up geochemical analysis. (See Appendix G)

Once the samples were broken apart and dried all the samples that were collected both pre-amalgamation and post-amalgamation samples were then fine sieved through a series of screen mesh sizes in preparation for analysis. The soil samples were located in an area of widespread deep overburden so a larger than normal amount of sample material was collected in order to get as much fine fraction material to provide the best opportunity to get more representative geochemical results.

For soil sample collecting a plastic sample bag of soil or clay material measuring 12 inches by 20 inches was collected at each sample site to be dried, screened and then analyzed by XRF at Barker's field office in Quesnel, B.C.

At each heavy mineral till sample site enough till material was screened down in the field to fill a plastic sample bag measuring 12 inches by 20 inches to then be hand panned, dried, and analyzed by XRF at Barker's field office in Quesnel, B.C.

Two hundred soil samples were collected in the field in a newly logged area southwest of the outlet of Cariboo Lake which were followed up with XRF geochemical analysis.

Only four soil samples detected high gold values which was not unexpected due to the deep overburden present in the sampled area. The geochemical values of the samples were overall low in most elements however the geochemical patterns in 5 separate areas are indicative that bedrock VMS style mineralization may be present nearby. Four samples were higher in gold.

The four soil samples high in Au (gold) are listed below.

| <b><u>Sample No.</u></b> | <b><u>Au (ppm)</u></b> |
|--------------------------|------------------------|
| C23-91                   | 9.82                   |
| C23-109                  | 9.32                   |
| C23-147                  | 8.95                   |
| C23-154                  | 9.03                   |

The soil samples in general were low in most elements mostly due to the deep overburdened and glaciated environment. The soil survey was successful in identifying 5 areas of multiple continuous samples anomalous in Cu (copper), Zn (zinc) and other pathfinder minerals.

Gold was detected in four of the soil samples which can be associated with feeder zones in a VMS systems or with gold quartz vein systems.

## **9.0 CONCLUSIONS and RECOMMENDATIONS**

The results of the geological and geochemical studies will be added to the growing Frank Creek geochemical database. Part of that integration should be comparing the geochemical

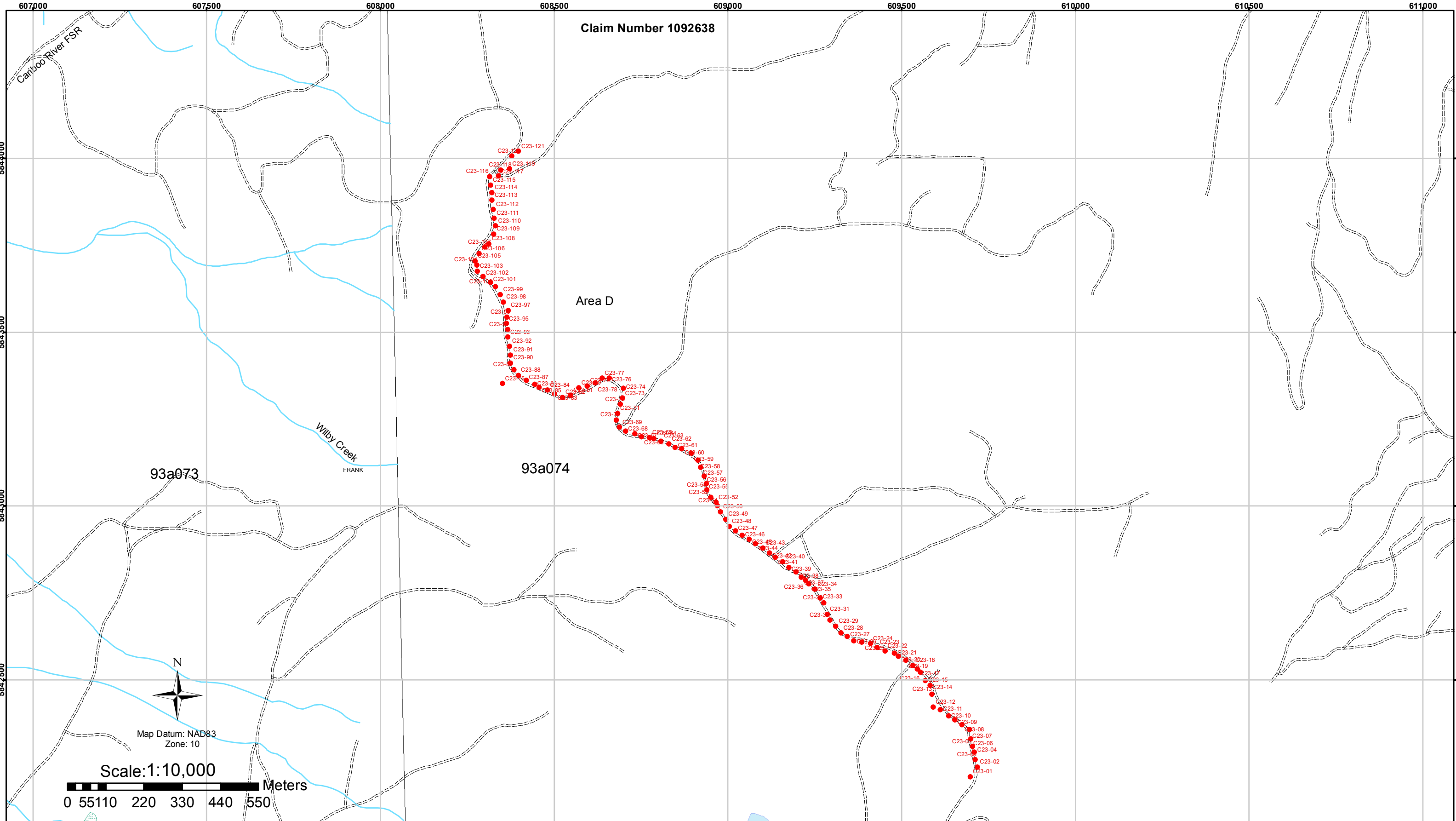
data with the Government airborne geophysical survey results to help identify conductive and magnetic target areas nearest the sampled areas, which may represent VMS or gold mineralized target areas.

The soil samples collected and geochemical results are consistent with a gold vein system and/or a Volcanogenic Massive Sulphide (VMS) environment being present which enhances the potential for future discovery of massive sulphide and/or gold mineralization in bedrock nearby.

Ongoing active logging is taking place on a number of areas within the Frank Creek project areas with much future logging planned. The logging activity and associated access roads help provide access to areas which are otherwise inaccessible and which have yet to be explored. The new logging access roads and logging clear cuts provide opportunities to get geochemical and geological information at an early stage through sampling of soils and rocks along the newly exposed road cuts and logged off areas.

With the deep overburden present over most of the property glacial till profile studies and surveys may also be useful to assist in vectoring in to the most prospective target areas for future trenching programs.

After geophysical survey comparison studies, further detailed systematic sampling including rock, till and soil, should be done in the areas of higher gold, copper and zinc anomalous zones followed up by geophysics and trenching if warranted.



|  |  |
|--|--|
| <ul style="list-style-type: none"> <li><span style="color: red;">●</span> Area D Sample Locations</li> <li><span style="border: 2px solid red; display: inline-block; width: 15px; height: 10px;"></span> Frank Creek Claim</li> <li><span style="border: 1px solid gray; display: inline-block; width: 15px; height: 10px;"></span> BC Mapsheets</li> </ul> | <ul style="list-style-type: none"> <li><span style="background-color: lightblue; display: inline-block; width: 15px; height: 10px;"></span> Lakes/Rivers</li> <li><span style="border-bottom: 1px solid lightblue; display: inline-block; width: 15px;"></span> Stream</li> <li><span style="border-bottom: 1px dashed gray; display: inline-block; width: 15px;"></span> Roads</li> </ul> |
|--|--|

Map Datum: NAD83  
Zone: 10

Scale: 1:10,000

0 55 110 220 330 440 550 Meters

Drawn by: B. Bye, Nortech Forestry Ltd. Quesnel, BC

**Barker Minerals Ltd.**

**Frank Creek Property  
2023 Pre Amalgamation  
Sample Locations, numbers**

Cariboo Mining Division, B.C.

Date: February 26, 2024    Mapsheet: 93A073, 074  
Claim Number: 1092638

## **APPENDIX A**

### **Glossary of Technical Terms and Abbreviations**

---

|            |   |
|------------|---|
| Ag         | Silver.   |
| Anomalous  | Chemical and mineralogical changes and higher than typical background values in elements in a rock resulting from reaction with hydrothermal fluids or increase in pressure or temperature. |
| Anomaly    | The geographical area corresponding to anomalous geochemical or geophysical values.   |
| As         | Arsenic.  |
| Au         | Gold.   |
| Background | The typical concentration of an element or geophysical response in an area, generally referring to values below some threshold level, above which values are designated as anomalous.       |
| BCGS       | British Columbia Geological Survey.   |
| B.C. MEMPR | British Columbia Ministry of energy Mines and Petroleum Resources.  |
| Bi         | Bismuth.  |
| Cd         | Cadmium.  |
| cm         | Centimetre.   |
| Co         | Cobalt.   |
| Cu         | Copper.   |
| Cratonic   | Pertaining to a craton, an old part of the continental crust, generally making up the interior portion of a continent such as North America.  |
| DCIP       | An electrical method which uses the injection of current and the measurement of voltage and its rate of decay to determine the subsurface resistivity and chargeability.                    |
| DDH        | Diamond drill hole.   |
| eg.        | <i>exempli grātiā</i> (for the sake of example).  |
| EM         | Electromagnetic.  |
| E-W        | East-West.  |
| F          | Fluorine.   |
| Float      | Loose rocks or boulders; the location of the bedrock source is not known.   |

|                           |   |
|---------------------------|---|
| GBC                       | Geoscience British Columbia.  |
| Grab sample               | A sample of a single rock or selected rock chips collected from within a restricted area of interest.   |
| GSC                       | Geological Survey of Canada.  |
| g/t                       | Grams per tonne (metric tonne).<br>34.29 g/t (metric tonnes) = 1.00 oz/T (short tons).  |
| Ha                        | Hectare - an area totalling 10,000 square metres, e.g., an area 100 metres by 100 metres.   |
| Heavy mineral concentrate | A 10 kg sample is sieved and submitted to heavy liquid separation. The resultant heaviest concentrate is then separated into magnetic and non-magnetic portions. These are then examined under microscope or assayed. |
| Hg                        | Mercury.  |
| HLEM                      | Horizontal loop electromagnetic.  |
| Intrusive                 | A magmatic rock that cuts into and alters older rocks and may be the source of minerals deposited into the rocks intruded, creating skarn or porphyry type mineral deposits.  |
| IP                        | Induced polarization geophysical survey.  |
| kg                        | Kilogram.   |
| km                        | Kilometre.  |
| lb.                       | Pound.  |
| Leucocratic               | Light-coloured.   |
| <LOD                      | Below the level of detection.   |
| m                         | Metre.  |
| Max-Min                   | An HLEM technique to test for resistivity and conductivity of rocks.  |
| µm                        | Micron, micro-metre, one millionth of a metre.  |
| Mn                        | Manganese.  |
| Mo                        | Molybdenum.   |
| MT                        | Magnetotelluric. A electrical method that uses natural variations in the Earth's magnetic field to induce electric current in the ground to determine the subsurface resistivity.                                     |

|                       |   |
|-----------------------|---|
| my                    | Million years.  |
| NE-SW                 | Northeast-Southwest.  |
| NNW-SSE               | North northwest – South southeast.  |
| NW                    | Northwest.  |
| NW-SE                 | Northwest - Southeast.  |
| N-S                   | North-South.  |
| OF                    | Open File.  |
| Orogenic              | The physical manifestations of the process of mountain building. Orogens are usually long, thin, arcuate tracts of rock that are geologically active and have a pronounced linear structure resulting in terranes.  |
| oz.                   | Ounce.  |
| oz/st                 | ounces per short ton (Imperial measurement, same as oz/T).<br>34.29 g/t (metric tonnes) = 1.00 oz/st (short tons).  |
| oz/T                  | ounces per ton (Imperial measurement).<br>34.29 g/t (metric tonnes) = 1.00 oz/T (short tons).   |
| Pathfinder            | A metallic element associated with an ore element such as silver or gold. Areas of anomalous “pathfinder” elements can suggest the possible presence of ore elements though the latter may not be detected initially.   |
| Pb                    | Lead.   |
| Porphyry              | A deposit where primarily Cu-bearing minerals occur in disseminated grains or veinlets through a large volume of rock within or in close association with intrusive igneous rocks. Au and Mo are also important products of porphyry deposits.  |
| Potassic alteration   | Typical of porphyry copper and lode gold deposits, results in production of micaceous, potassic minerals such as biotite in iron-rich rocks, muscovite mica or sericite in felsic rocks, and orthoclase (adularia) alteration, often quite pervasive and producing distinct salmon-pink alteration zones. |
| ppb                   | Parts per billion.  |
| ppm                   | Parts per million (1 ppm = 1,000 ppb = 1 g/t).  |
| Propylitic alteration | Alteration of rocks due to hot fluids that have a high sodium ion composition. It typically results in epidote–chlorite–albite alteration with pyrite.  |
| Protolith             | The original rock before it was metamorphosed.  |

|                        |  |
|------------------------|--|
| QUEST                  | Quesnellia Exploration Strategy, a BCGS geophysical survey.  |
| Sedex                  | Sedimentary-exhalative mineral deposit type.   |
| SE                     | Southeast.   |
| Skarn                  | Forms by chemical metasomatism of rocks in the contact zone of intrusive rocks with rocks often containing carbonate minerals. Skarns in the igneous environment are associated with hornfels and wider zones of calc-silicate rocks. Skarns are often hosts for copper, lead, zinc, iron, gold, molybdenum, tin, and tungsten ore deposits.   |
| Sb                     | Antimony.  |
| Talus                  | A collection of rock fragments at the base of crags or mountain cliffs, that has accumulated through rockfall from adjacent cliff faces. Also called scree.  |
| Te                     | Tellurium.   |
| TEM or TDEM            | Time Domain EM.  |
| Tensor-magnetotelluric | See MT.  |
| Terrain                | An arbitrarily defined geographic location.  |
| Terrane                | A major crustal block with a particular geologic history.  |
| Tholeiitic             | A type of basalt. The most common volcanic rocks on Earth, produced by submarine volcanism at mid-ocean ridges and make up much of the ocean crust. Chemically, these basalts have been described as subalkaline, that is, they contain less ( $\text{Na}_2\text{O}$ plus $\text{K}_2\text{O}$ ) at similar $\text{SiO}_2$ than alkali basalt. |
| TRIM                   | Terrain Resource Information Management, series of 1:20,000 scale maps.  |
| VLF                    | Very low frequency.  |
| VLF-EM                 | Very low frequency electromagnetic.  |
| VMS                    | Volcanic-related massive sulphide.   |
| VHMS                   | Volcanic-hosted massive sulphide. Same as VMS.   |
| XRF                    | X-ray florescence.   |
| Zn                     | Zinc.  |

## **APPENDIX B**

### **Analytical Methods**

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

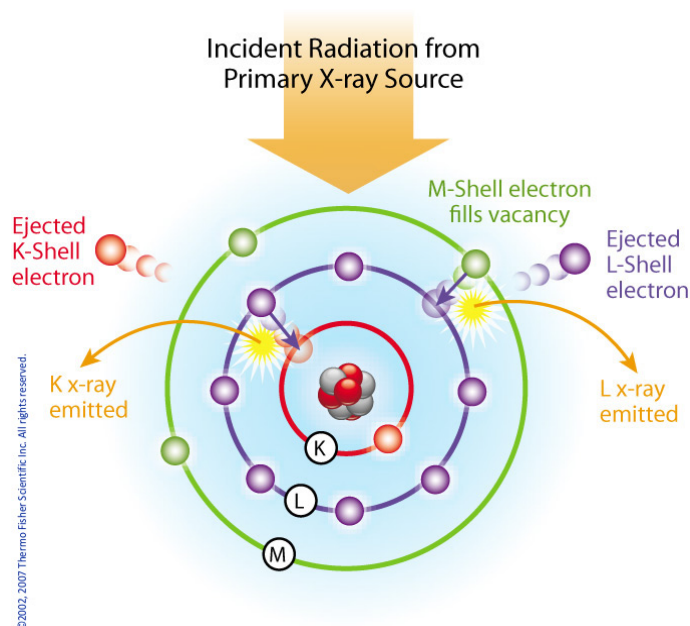
Thermo Scientific portable energy-dispersive x-ray fluorescence (EDXRF) analyzers, commonly known as XRF analyzers, can quickly and nondestructively determine the elemental composition of metal and precious metal samples of rocks, ore and soil.

Up to 40 elements may be analyzed simultaneously by measuring the characteristic fluorescence x-rays emitted by a sample. XRF analyzers can quantify elements ranging from magnesium (Mg - element 12) through uranium (U - element 92) and measure x-ray energies from 1.25 keV up to 85 keV in the case of Pb K-shell fluorescent x-rays excited with a  $^{109}\text{Cd}$  isotope. These instruments also measure the elastic (Rayleigh) and inelastic (Compton) scatter x-rays emitted by the sample during each measurement to determine, among other things, the approximate density and percentage of the light elements in the sample.

### Elemental Analysis - A Unique Set of Fingerprints

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

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



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

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



Overview of the Thermo Scientific Niton XL3t handheld XRF analyzer.

**APPENDIX C**

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**APPENDIX D**

**STATEMENT of AUTHOR'S QUALIFICATIONS**

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This report was prepared by Louis E. Doyle, Prospector, who has 27 years experience prospecting and managing exploration projects in the Cariboo Region of British Columbia.

**APPENDIX E**

**Statement of Expenditures**

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**Barker Minerals Ltd.**

**Work was completed between May 22, 2023 to July 17, 2023**

**Work was done on claim # 1092638 (Pre-amalgamation)**

**Event # 5990932**

**Frank Creek Property - Geological**

|                     | <b>Date</b> | <b>Days</b> | <b>Rate</b> | <b>Sub-total</b> |
|---------------------|-------------|-------------|-------------|------------------|
| <b>Louis Doyle</b>  |             |             |             |                  |
| Planning & managing |             | 1           | \$ 600.00   | \$ 600.00        |
| Room & board        |             | 1           | \$ 100.00   | \$ 100.00        |
|                     |             |             |             | <u>\$ 700.00</u> |

**Frank Creek Property - Geological - Field**

|                                     |              |   |           |                     |
|-------------------------------------|--------------|---|-----------|---------------------|
| <b>Louis Doyle</b>                  |              |   |           |                     |
| Soil sample collections             | May 25, 2023 | 1 | \$ 600.00 | \$ 600.00           |
| Soil sample collections             | May 26, 2023 | 1 | \$ 600.00 | \$ 600.00           |
| Soil sample collections             | May 27, 2023 | 1 | \$ 600.00 | \$ 600.00           |
| Soil sample collections             | May 28, 2023 | 1 | \$ 600.00 | \$ 600.00           |
| Soil sample collections             | May 29, 2023 | 1 | \$ 600.00 | \$ 600.00           |
| Soil sample collections             | May 30, 2023 | 1 | \$ 600.00 | \$ 600.00           |
| Soil sample collections             | May 31, 2023 | 1 | \$ 600.00 | \$ 600.00           |
| Soil sample collections             | June 1, 2023 | 1 | \$ 600.00 | \$ 600.00           |
| Vehicle & gas                       |              | 8 | \$ 150.00 | \$ 1,200.00         |
| Room & board                        |              | 8 | \$ 100.00 | \$ 800.00           |
| <b>Colleen Doyle</b>                |              |   |           |                     |
| Soil sample collections - assistant | May 25, 2023 | 1 | \$ 300.00 | \$ 300.00           |
| Soil sample collections - assistant | May 26, 2023 | 1 | \$ 300.00 | \$ 300.00           |
| Soil sample collections - assistant | May 27, 2023 | 1 | \$ 300.00 | \$ 300.00           |
| Soil sample collections - assistant | May 28, 2023 | 1 | \$ 300.00 | \$ 300.00           |
| Soil sample collections - assistant | May 29, 2023 | 1 | \$ 300.00 | \$ 300.00           |
| Soil sample collections - assistant | May 30, 2023 | 1 | \$ 300.00 | \$ 300.00           |
| Soil sample collections - assistant | May 31, 2023 | 1 | \$ 300.00 | \$ 300.00           |
| Soil sample collections - assistant | June 1, 2023 | 1 | \$ 300.00 | \$ 300.00           |
| Room & board                        |              | 8 | \$ 100.00 | \$ 800.00           |
| Quad rental                         |              | 8 | \$ 100.00 | \$ 800.00           |
|                                     |              |   |           | <u>\$ 10,800.00</u> |

**Frank Creek Property - Geochemical**

|                                       |              |   |           |                    |
|---------------------------------------|--------------|---|-----------|--------------------|
| <b>Louis Doyle</b>                    |              |   |           |                    |
| Soil sample prep (screening & drying) | June 3, 2023 | 1 | \$ 600.00 | \$ 600.00          |
| Soil sample prep (screening & drying) | June 4, 2023 | 1 | \$ 600.00 | \$ 600.00          |
| Room & board                          |              | 2 | \$ 100.00 | \$ 200.00          |
|                                       |              |   |           | <u>\$ 1,400.00</u> |

**Barker Minerals Ltd.**

**Work was completed between May 22, 2023 to July 17, 2023**

**Work was done on claim # 1092638 (Pre-amalgamation)**

**Event # 5990932**

**Frank Creek Property - Travel**

**Louis Doyle**

|               |              |   |    |        |    |        |
|---------------|--------------|---|----|--------|----|--------|
| Travel in/out | May 24, 2023 | 1 | \$ | 600.00 | \$ | 600.00 |
| Room & board  |              | 1 | \$ | 100.00 | \$ | 100.00 |
| Vehicle & gas |              | 1 | \$ | 150.00 | \$ | 150.00 |

**Colleen Doyle**

|               |              |   |    |        |    |        |
|---------------|--------------|---|----|--------|----|--------|
| Travel in/out | May 24, 2023 | 1 | \$ | 300.00 | \$ | 300.00 |
| Room & board  |              | 1 | \$ | 100.00 | \$ | 100.00 |

**\$ 1,250.00**

**Frank Creek Property - Misc. expenditures**

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

|                                  |  |   |    |       |    |        |
|----------------------------------|--|---|----|-------|----|--------|
| Exploration supplies & equipment |  |   |    |       | \$ | 155.00 |
| First aid equipment              |  | 8 | \$ | 50.00 | \$ | 400.00 |

**Communication devices**

|  |  |   |    |       |    |        |
|--|--|---|----|-------|----|--------|
| Hand held radios, satellite phones & SPOT locators |  | 8 | \$ | 24.00 | \$ | 192.00 |
|--|--|---|----|-------|----|--------|

**Sub-total \$ 747.00**

**Frank Creek Property Expenditure Summary**

|                            |                  |                     |
|----------------------------|------------------|---------------------|
| <b>Geological - Office</b> | <b>Sub-total</b> | <b>\$ 700.00</b>    |
| <b>Geological - Field</b>  | <b>Sub-total</b> | <b>\$ 10,800.00</b> |
| <b>Geochemical</b>         | <b>Sub-total</b> | <b>\$ 1,400.00</b>  |
| <b>Travel</b>              | <b>Sub-total</b> | <b>\$ 1,250.00</b>  |
| <b>Misc. expenditures</b>  | <b>Sub-total</b> | <b>\$ 747.00</b>    |

**Frank Creek Property Expenditure Total \$ 14,897.00**

**Barker Minerals Ltd.**

**Work was completed between July 26, 2023 to September 15, 2023**

**Work was done on claim # 1106208 (Post-amalgamation)**

**Event # 5999034**

**Frank Creek Property - Geological - Office**

|                               | <b>Date</b> | <b>Days</b> | <b>Rate</b> | <b>Sub-total</b>   |
|-------------------------------|-------------|-------------|-------------|--------------------|
| <b>Louis Doyle</b>            |             |             |             |                    |
| Report writing                |             | 1           | \$ 600.00   | \$ 600.00          |
| Planning & Managing           |             | 1           | \$ 600.00   | \$ 600.00          |
| Room & board                  |             | 2           | \$ 100.00   | \$ 200.00          |
| <b>Brenda Bye</b>             |             |             |             |                    |
| Map drafting                  |             | 1           | \$ 500.00   | \$ 500.00          |
| Room & board                  |             | 1           | \$ 100.00   | \$ 100.00          |
| <b>Colleen Doyle</b>          |             |             |             |                    |
| Report compilation and filing |             | 1           | \$ 300.00   | \$ 300.00          |
| Room & board                  |             | 1           | \$ 100.00   | \$ 100.00          |
|                               |             |             |             | <b>\$ 2,400.00</b> |

**Frank Creek Property - Geological - Field**

|                         |                |   |           |                    |
|-------------------------|----------------|---|-----------|--------------------|
| <b>Louis Doyle</b>      |                |   |           |                    |
| Soil sample collections | July 29, 2023  | 1 | \$ 600.00 | \$ 600.00          |
| Soil sample collections | July 30, 2023  | 1 | \$ 600.00 | \$ 600.00          |
| Soil sample collections | July 31, 2023  | 1 | \$ 600.00 | \$ 600.00          |
| Soil sample collections | August 1, 2023 | 1 | \$ 600.00 | \$ 600.00          |
| Soil sample collections | August 2, 2023 | 1 | \$ 600.00 | \$ 600.00          |
| Vehicle & gas           |                | 5 | \$ 150.00 | \$ 750.00          |
| Room & board            |                | 5 | \$ 100.00 | \$ 500.00          |
| <b>Colleen Doyle</b>    |                |   |           |                    |
| Soil sample collections | July 29, 2023  | 1 | \$ 300.00 | \$ 300.00          |
| Soil sample collections | July 30, 2023  | 1 | \$ 300.00 | \$ 300.00          |
| Soil sample collections | July 31, 2023  | 1 | \$ 300.00 | \$ 300.00          |
| Soil sample collections | August 1, 2023 | 1 | \$ 300.00 | \$ 300.00          |
| Soil sample collections | August 2, 2023 | 1 | \$ 300.00 | \$ 300.00          |
| Room & board            |                | 5 | \$ 100.00 | \$ 500.00          |
| Quad rental             |                | 5 | \$ 100.00 | \$ 500.00          |
|                         |                |   |           | <b>\$ 6,750.00</b> |

**Barker Minerals Ltd.**

**Work was completed between July 26, 2023 to September 15, 2023**

**Work was done on claim # 1106208 (Post-amalgamation)**

**Event # 5999034**

**Frank Creek Property - Geochemical**

**Louis Doyle**

|                         |                |   |    |        |    |                    |
|-------------------------|----------------|---|----|--------|----|--------------------|
| Soil sample preparation | August 6, 2023 | 1 | \$ | 600.00 | \$ | 600.00             |
| Soil sample preparation | August 7, 2023 | 1 | \$ | 600.00 | \$ | 600.00             |
| Soil sample preparation | August 8, 2023 | 1 | \$ | 600.00 | \$ | 600.00             |
| Soil sample preparation | August 8, 2023 | 1 | \$ | 600.00 | \$ | 600.00             |
| Room & board            |                | 4 | \$ | 100.00 | \$ | 400.00             |
|                         |                |   |    |        |    | <b>\$ 2,800.00</b> |

**Frank Creek Property - Travel**

**Louis Doyle**

|               |               |   |    |        |    |        |
|---------------|---------------|---|----|--------|----|--------|
| Travel in/out | July 28, 2023 | 1 | \$ | 600.00 | \$ | 600.00 |
| Room & board  |               | 1 | \$ | 100.00 | \$ | 100.00 |
| Vehicle & gas |               | 1 | \$ | 150.00 | \$ | 150.00 |

**Colleen Doyle**

|               |               |   |    |        |    |                    |
|---------------|---------------|---|----|--------|----|--------------------|
| Travel in/out | July 28, 2023 | 1 | \$ | 300.00 | \$ | 300.00             |
| Room & board  |               | 1 | \$ | 100.00 | \$ | 100.00             |
|               |               |   |    |        |    | <b>\$ 1,250.00</b> |

**Frank Creek Property - Misc. expenditures**

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

|                                  |  |   |    |       |    |        |
|----------------------------------|--|---|----|-------|----|--------|
| Exploration supplies & equipment |  |   |    |       | \$ | 145.00 |
| First aid equipment              |  | 5 | \$ | 50.00 | \$ | 250.00 |

**Communication devices**

|  |  |   |    |       |                  |                  |
|--|--|---|----|-------|------------------|------------------|
| Hand held radios, satellite phones & SPOT locators |  | 5 | \$ | 24.00 | \$               | 120.00           |
|  |  |   |    |       | <b>Sub-total</b> | <b>\$ 515.00</b> |

**Frank Creek Property Expenditure Summary**

|                           |                  |                    |
|---------------------------|------------------|--------------------|
| <b>Geological office</b>  | <b>Sub-total</b> | <b>\$ 2,400.00</b> |
| <b>Geological field</b>   | <b>Sub-total</b> | <b>\$ 6,750.00</b> |
| <b>Geochemical</b>        | <b>Sub-total</b> | <b>\$ 2,800.00</b> |
| <b>Travel</b>             | <b>Sub-total</b> | <b>\$ 1,250.00</b> |
| <b>Misc. expenditures</b> | <b>Sub-total</b> | <b>\$ 515.00</b>   |

**Frank Creek Property Expenditure Total** **\$ 13,715.00**

**Barker Minerals Ltd.**

**Work was completed between August 20, 2023 to January 3, 2024**

**Work was done on claim # 1106208 (Post-amalgamation)**

**Event # 6009553**

**Frank Creek Property - Geological - Office**

|                               | <b>Date</b> | <b>Days</b> | <b>Rate</b> | <b>Sub-total</b>          |
|-------------------------------|-------------|-------------|-------------|---------------------------|
| <b>Louis Doyle</b>            |             |             |             |                           |
| Report writing                |             | 4           | \$ 600.00   | \$ 2,400.00               |
| Room & board                  |             | 4           | \$ 100.00   | \$ 400.00                 |
| <b>Brenda Bye</b>             |             |             |             |                           |
| Map drafting                  |             | 2           | \$ 500.00   | \$ 1,000.00               |
| Room & board                  |             | 2           | \$ 100.00   | \$ 200.00                 |
| <b>Colleen Doyle</b>          |             |             |             |                           |
| Report compilation and filing |             | 2           | \$ 300.00   | \$ 600.00                 |
| Room & board                  |             | 2           | \$ 100.00   | \$ 200.00                 |
|                               |             |             |             | <u><u>\$ 4,800.00</u></u> |

**Frank Creek Property - Geological - Field**

|                         |                 |   |           |                           |
|-------------------------|-----------------|---|-----------|---------------------------|
| <b>Louis Doyle</b>      |                 |   |           |                           |
| Soil sample collections | August 21, 2023 | 1 | \$ 600.00 | \$ 600.00                 |
| Soil sample collections | August 22, 2023 | 1 | \$ 600.00 | \$ 600.00                 |
| Vehicle & gas           |                 | 2 | \$ 150.00 | \$ 300.00                 |
| Room & board            |                 | 2 | \$ 100.00 | \$ 200.00                 |
| <b>Colleen Doyle</b>    |                 |   |           |                           |
| Soil sample collections | August 21, 2023 | 1 | \$ 300.00 | \$ 300.00                 |
| Soil sample collections | August 22, 2023 | 1 | \$ 300.00 | \$ 300.00                 |
| Room & board            |                 | 2 | \$ 100.00 | \$ 200.00                 |
| Quad rental             |                 | 2 | \$ 100.00 | \$ 200.00                 |
|                         |                 |   |           | <u><u>\$ 2,700.00</u></u> |

**Frank Creek Property - Geochemical**

|                         |                 |   |           |           |
|-------------------------|-----------------|---|-----------|-----------|
| <b>Louis Doyle</b>      |                 |   |           |           |
| Soil sample preparation | October 4, 2023 | 1 | \$ 600.00 | \$ 600.00 |
| Soil sample preparation | October 5, 2023 | 1 | \$ 600.00 | \$ 600.00 |
| Soil sample preparation | October 6, 2023 | 1 | \$ 600.00 | \$ 600.00 |
| Soil sample preparation | October 7, 2023 | 1 | \$ 600.00 | \$ 600.00 |
| Room & board            |                 | 4 | \$ 100.00 | \$ 400.00 |

**Barker Minerals Ltd.**

**Work was completed between August 20, 2023 to January 3, 2024**

**Work was done on claim # 1106208 (Post-amalgamation)**

**Event # 6009553**

**Frank Creek Property - Geochemical - Continued**

**Brian Hall**

|              |                  |   |    |        |    |                    |
|--------------|------------------|---|----|--------|----|--------------------|
| XRF operator | October 19, 2023 | 1 | \$ | 600.00 | \$ | 600.00             |
| XRF operator | October 20, 2023 | 1 | \$ | 600.00 | \$ | 600.00             |
| XRF operator | October 21, 2023 | 1 | \$ | 600.00 | \$ | 600.00             |
| XRF operator | October 22, 2023 | 1 | \$ | 600.00 | \$ | 600.00             |
| XRF operator | October 23, 2023 | 1 | \$ | 600.00 | \$ | 600.00             |
| Room & board |                  | 5 | \$ | 100.00 | \$ | 500.00             |
| XRF rental   |                  | 5 | \$ | 200.00 | \$ | 1,000.00           |
|              |                  |   |    |        |    | <u>\$ 7,300.00</u> |

**Frank Creek Property - Travel**

No travel expenses

\$ -

**Frank Creek Property - Misc. expenditures**

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

Exploration supplies & equipment \$ 185.00

First aid equipment 2 \$ 50.00 \$ 100.00

**Communication devices**

Hand held radios, satellite phones & SPOT locators 2 \$ 24.00 \$ 48.00

**Sub-total \$ 333.00**

**Frank Creek Property Expenditure Summary**

**Geological office Sub-total \$ 4,800.00**

**Geological field Sub-total \$ 2,700.00**

**Geochemical Sub-total \$ 7,300.00**

**Travel Sub-total \$ -**

**Misc. expenditures Sub-total \$ 333.00**

**Frank Creek Property Expenditure Total \$ 15,133.00**

## **APPENDIX F**

### **Soil Sample Locations & Geochemical Copper, Zinc & Gold**

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**Appendix F - Frank Creek Property - C Rd. - Soil Sample Locations & Geochemical CU, Zn & Au**

| <b>Sample #</b> | <b>Easting</b> | <b>Northing</b> | <b>Copper</b> | <b>Zinc</b> | <b>Gold</b> |
|-----------------|----------------|-----------------|---------------|-------------|-------------|
| <b>C23-01</b>   | 609698         | 5842221         |               | 74.19       |             |
| <b>C23-02</b>   | 609718         | 5842249         | 22.97         | 83.14       |             |
| <b>C23-03</b>   | 609712         | 5842270         |               | 93.27       |             |
| <b>C23-04</b>   | 609710         | 5842292         |               | 71.93       |             |
| <b>C23-05</b>   | 609705         | 5842308         | 25.44         | 44.06       |             |
| <b>C23-06</b>   | 609699         | 5842330         |               | 63.63       |             |
| <b>C23-07</b>   | 609696         | 5842356         |               | 59.96       |             |
| <b>C23-08</b>   | 609674         | 5842371         |               | 53.16       |             |
| <b>C23-09</b>   | 609653         | 5842384         | 31.73         | 69.26       |             |
| <b>C23-10</b>   | 609636         | 5842396         | 23.3          | 56.16       |             |
| <b>C23-11</b>   | 609612         | 5842414         | 24.18         | 56.84       |             |
| <b>C23-12</b>   | 609591         | 5842421         |               | 54.57       |             |
| <b>C23-13</b>   | 609588         | 5842458         |               | 34.15       |             |
| <b>C23-14</b>   | 609582         | 5842483         |               | 47.31       |             |
| <b>C23-15</b>   | 609569         | 5842498         |               | 65.72       |             |
| <b>C23-16</b>   | 609554         | 5842522         | 17.93         | 54.02       |             |
| <b>C23-17</b>   | 609546         | 5842531         |               | 48.56       |             |
| <b>C23-18</b>   | 609533         | 5842541         |               | 75.07       |             |
| <b>C23-19</b>   | 609512         | 5842556         |               | 80.9        |             |
| <b>C23-20</b>   | 609491         | 5842567         | 65.62         | 246.6       |             |
| <b>C23-21</b>   | 609480         | 5842576         | 37.24         | 132.2       |             |
| <b>C23-22</b>   | 609453         | 5842582         | 28.3          | 124.12      |             |
| <b>C23-23</b>   | 609430         | 5842593         | 29.24         | 144.1       |             |
| <b>C23-24</b>   | 609411         | 5842604         |               | 111.44      |             |
| <b>C23-25</b>   | 609386         | 5842608         | 34.51         | 91.01       |             |
| <b>C23-26</b>   | 609363         | 5842612         | 48.99         | 152.32      |             |
| <b>C23-27</b>   | 609344         | 5842624         | 40.66         | 144.06      |             |
| <b>C23-28</b>   | 609326         | 5842635         | 101.03        | 116.79      |             |
| <b>C23-29</b>   | 609311         | 5842654         | 37.42         | 107.04      |             |
| <b>C23-30</b>   | 609294         | 5842671         | 109.52        | 155.29      |             |
| <b>C23-31</b>   | 609286         | 5842688         | 56.9          | 97.69       |             |
| <b>C23-32</b>   | 609277         | 5842721         | 31.97         | 97.06       |             |
| <b>C23-33</b>   | 609266         | 5842735         | 58.99         | 141.22      |             |
| <b>C23-34</b>   | 609251         | 5842760         | 42.47         | 96.22       |             |
| <b>C23-35</b>   | 609233         | 5842775         | 63.76         | 174.66      |             |
| <b>C23-36</b>   | 609224         | 5842786         | 57.05         | 157.48      |             |
| <b>C23-37</b>   | 609212         | 5842794         | 55.36         | 162.88      |             |
| <b>C23-38</b>   | 609197         | 5842810         | 48.55         | 121.15      |             |
| <b>C23-39</b>   | 609176         | 5842822         | 57.21         | 117.93      |             |
| <b>C23-40</b>   | 609158         | 5842839         | 74.1          | 168.54      |             |
| <b>C23-41</b>   | 609137         | 5842852         | 53.54         | 109.78      |             |
| <b>C23-42</b>   | 609120         | 5842864         | 41.95         | 204.95      |             |
| <b>C23-43</b>   | 609101         | 5842879         | 26.87         | 220.13      |             |
| <b>C23-44</b>   | 609080         | 5842891         |               | 216.97      |             |

**Appendix F - Frank Creek Property - C Rd. - Soil Sample Locations & Geochemical CU, Zn & Au**

| <b>Sample #</b> | <b>Easting</b> | <b>Northing</b> | <b>Copper</b> | <b>Zinc</b> | <b>Gold</b> |
|-----------------|----------------|-----------------|---------------|-------------|-------------|
| <b>C23-45</b>   | 609062         | 5842904         | 56.6          | 161.73      |             |
| <b>C23-46</b>   | 609042         | 5842915         | 51.94         | 123.88      |             |
| <b>C23-47</b>   | 609022         | 5842928         | 33.55         | 55.52       |             |
| <b>C23-48</b>   | 609004         | 5842941         | 48.72         | 82.13       |             |
| <b>C23-49</b>   | 608994         | 5842961         | 82.31         | 139.72      |             |
| <b>C23-50</b>   | 608979         | 5842983         | 82.44         | 134.62      |             |
| <b>C23-51</b>   | 608970         | 5843000         | 62.55         | 169.1       |             |
| <b>C23-52</b>   | 608966         | 5843010         | 35.81         | 136.05      |             |
| <b>C23-53</b>   | 608951         | 5843024         | 78.06         | 116.03      |             |
| <b>C23-54</b>   | 608940         | 5843046         | 105.56        | 97.34       |             |
| <b>C23-55</b>   | 608938         | 5843064         | 52.5          | 139.22      |             |
| <b>C23-56</b>   | 608932         | 5843086         | 85.45         | 192.82      |             |
| <b>C23-57</b>   | 608922         | 5843111         | 64.08         | 189.79      |             |
| <b>C23-58</b>   | 608914         | 5843131         | 74.59         | 143.65      |             |
| <b>C23-59</b>   | 608895         | 5843152         | 64.99         | 145.26      |             |
| <b>C23-60</b>   | 608868         | 5843164         | 93.4          | 139.76      |             |
| <b>C23-61</b>   | 608849         | 5843168         | 71.97         | 146.51      |             |
| <b>C23-62</b>   | 608831         | 5843178         | 37.98         | 135.26      |             |
| <b>C23-63</b>   | 608808         | 5843186         | 33.55         | 77.24       |             |
| <b>C23-64</b>   | 608788         | 5843194         | 71.75         | 110.65      |             |
| <b>C23-65</b>   | 608775         | 5843196         | 116.13        | 123.29      |             |
| <b>C23-66</b>   | 608752         | 5843199         | 114.88        | 129.35      |             |
| <b>C23-67</b>   | 608733         | 5843208         | 1132.66       | 7264.85     |             |
| <b>C23-68</b>   | 608706         | 5843215         | 91.21         | 81.02       |             |
| <b>C23-69</b>   | 608689         | 5843226         | 68.19         | 127.09      |             |
| <b>C23-70</b>   | 608679         | 5843247         | 109.8         | 173.17      |             |
| <b>C23-71</b>   | 608683         | 5843266         | 144           | 171.59      |             |
| <b>C23-72</b>   | 608691         | 5843292         | 43.04         | 140.74      |             |
| <b>C23-73</b>   | 608697         | 5843310         | 134.9         | 212.93      |             |
| <b>C23-74</b>   | 608700         | 5843338         | 220.62        | 528.98      |             |
| <b>C23-75</b>   | 608352         | 5843352         | 210.19        | 205.55      |             |
| <b>C23-76</b>   | 608659         | 5843367         | 106.75        | 130.89      |             |
| <b>C23-77</b>   | 608639         | 5843367         | 111.22        | 120.06      |             |
| <b>C23-78</b>   | 608618         | 5843353         | 136.67        | 123.48      |             |
| <b>C23-79</b>   | 608596         | 5843345         | 82.88         | 98.18       |             |
| <b>C23-80</b>   | 608571         | 5843339         | 60.65         | 106.99      |             |
| <b>C23-81</b>   | 608548         | 5843318         | 64.2          | 124.79      |             |
| <b>C23-82</b>   | 608525         | 5843312         | 58.58         | 117.45      |             |
| <b>C23-83</b>   | 608502         | 5843322         | 133.05        | 171.4       |             |
| <b>C23-84</b>   | 608481         | 5843333         | 71.42         | 118.89      |             |
| <b>C23-85</b>   | 608457         | 5843341         | 73.73         | 110.36      |             |
| <b>C23-86</b>   | 608444         | 5843350         | 60.46         | 107.14      |             |
| <b>C23-87</b>   | 608420         | 5843361         | 34.15         | 100.62      |             |
| <b>C23-88</b>   | 608397         | 5843375         | 29.1          | 75.03       |             |

**Appendix F - Frank Creek Property - C Rd. - Soil Sample Locations & Geochemical CU, Zn & Au**

| <b>Sample #</b> | <b>Easting</b> | <b>Northing</b> | <b>Copper</b> | <b>Zinc</b> | <b>Gold</b> |
|-----------------|----------------|-----------------|---------------|-------------|-------------|
| <b>C23-89</b>   | 608385         | 5843392         | 35.54         | 129.58      |             |
| <b>C23-90</b>   | 608375         | 5843411         | 57.63         | 129.02      |             |
| <b>C23-91</b>   | 608375         | 5843434         | 96.9          | 168.05      | 9.82        |
| <b>C23-92</b>   | 608372         | 5843459         | 67.66         | 120.97      |             |
| <b>C23-93</b>   | 608367         | 5843485         |               | 73.33       |             |
| <b>C23-94</b>   | 608367         | 5843507         | 58.38         | 114.49      |             |
| <b>C23-95</b>   | 608363         | 5843525         | 42.89         | 149.6       |             |
| <b>C23-96</b>   | 608365         | 5843543         | 63.11         | 134.2       |             |
| <b>C23-97</b>   | 608368         | 5843562         | 47.11         | 74.43       |             |
| <b>C23-98</b>   | 608355         | 5843586         | 46.17         | 92.32       |             |
| <b>C23-99</b>   | 608346         | 5843608         | 60.53         | 115.73      |             |
| <b>C23-100</b>  | 608331         | 5843630         | 41.99         | 109.93      |             |
| <b>C23-101</b>  | 608317         | 5843643         | 54.72         | 114.27      |             |
| <b>C23-102</b>  | 608296         | 5843660         |               | 44.93       |             |
| <b>C23-103</b>  | 608279         | 5843675         | 30.01         | 56.81       |             |
| <b>C23-104</b>  | 608278         | 5843693         |               | 54.54       |             |
| <b>C23-105</b>  | 608273         | 5843704         | 34.84         | 134.64      |             |
| <b>C23-106</b>  | 608284         | 5843725         | 29.68         | 107.02      |             |
| <b>C23-107</b>  | 608301         | 5843744         | 39.36         | 106.4       |             |
| <b>C23-108</b>  | 608313         | 5843754         | 40.48         | 103.9       |             |
| <b>C23-109</b>  | 608327         | 5843782         | 36.7          | 125.29      | 9.32        |
| <b>C23-110</b>  | 608332         | 5843805         | 42.8          | 71.78       |             |
| <b>C23-111</b>  | 608328         | 5843827         | 71.26         | 87.34       |             |
| <b>C23-112</b>  | 608325         | 5843852         | 37.06         | 86.99       |             |
| <b>C23-113</b>  | 608322         | 5843879         | 35.53         | 107.64      |             |
| <b>C23-114</b>  | 608322         | 5843901         | 117.67        | 98.03       |             |
| <b>C23-115</b>  | 608317         | 5843922         | 105.9         | 87.81       |             |
| <b>C23-116</b>  | 608315         | 5843947         | 261.89        | 900.2       |             |
| <b>C23-117</b>  | 608340         | 5843949         | 136.07        | 91.86       |             |
| <b>C23-118</b>  | 608347         | 5843966         | 86.26         | 80.45       |             |
| <b>C23-119</b>  | 607372         | 5843969         | 96.74         | 93.2        |             |
| <b>C23-120</b>  | 608379         | 5844006         | 66.61         | 110.61      |             |
| <b>C23-121</b>  | 608398         | 5844020         | 61.39         | 142.06      |             |
| <b>C23-122</b>  | 608406         | 5844045         | 74.08         | 109.4       |             |
| <b>C23-123</b>  | 608413         | 5844069         | 33.09         | 84.78       |             |
| <b>C23-124</b>  | 608412         | 5844093         | 59.15         | 114.37      |             |
| <b>C23-125</b>  | 608397         | 5844115         | 80.93         | 104.87      |             |
| <b>C23-126</b>  | 608396         | 5844132         | 63.62         | 100.62      |             |
| <b>C23-127</b>  | 608358         | 5844149         | 49.88         | 74.4        |             |
| <b>C23-128</b>  | 608330         | 5844150         | 39.5          | 65.9        |             |
| <b>C23-129</b>  | 608306         | 5844150         | 44.05         | 110.99      |             |
| <b>C23-130</b>  | 608285         | 5844141         | 56.85         | 121.37      |             |
| <b>C23-131</b>  | 608263         | 5844130         | 55.14         | 93.11       |             |
| <b>C23-132</b>  | 608241         | 5844117         | 47.41         | 76.43       |             |

**Appendix F - Frank Creek Property - C Rd. - Soil Sample Locations & Geochemical CU, Zn & Au**

| <b>Sample #</b> | <b>Easting</b> | <b>Northing</b> | <b>Copper</b> | <b>Zinc</b> | <b>Gold</b> |
|-----------------|----------------|-----------------|---------------|-------------|-------------|
| <b>C23-133</b>  | 608229         | 5844098         | 51.64         | 111.98      |             |
| <b>C23-134</b>  | 608217         | 5844087         | 65.79         | 98.7        |             |
| <b>C23-135</b>  | 608198         | 5844064         | 49.2          | 105.76      |             |
| <b>C23-136</b>  | 608186         | 5844051         | 96.64         | 152.25      |             |
| <b>C23-137</b>  | 608170         | 5844031         | 34.78         | 84.8        |             |
| <b>C23-138</b>  | 608159         | 5844016         | 72.59         | 60.59       |             |
| <b>C23-139</b>  | 608146         | 5843991         | 132.62        | 99.85       |             |
| <b>C23-140</b>  | 608141         | 5843968         | 50.64         | 99.41       |             |
| <b>C23-141</b>  | 608125         | 5843946         | 52.62         | 79.69       |             |
| <b>C23-142</b>  | 608118         | 5843928         | 35.81         | 92.79       |             |
| <b>C23-143</b>  | 608104         | 5843909         | 90.62         | 180.83      |             |
| <b>C23-144</b>  | 608094         | 5843895         | 60.11         | 137.31      |             |
| <b>C23-145</b>  | 608077         | 5843893         | 160.35        | 162.62      |             |
| <b>C23-146</b>  | 608059         | 5843880         | 51.31         | 187.15      |             |
| <b>C23-147</b>  | 608037         | 5843880         | 37.29         | 91.46       | 8.95        |
| <b>C23-148</b>  | 608014         | 5843880         | 63.56         | 124         |             |
| <b>C23-149</b>  | 607990         | 5843883         | 76.41         | 119.94      |             |
| <b>C23-150</b>  | 607966         | 5843882         | 72.72         | 95.41       |             |
| <b>C23-151</b>  | 607945         | 5843889         | 58.16         | 96.93       |             |
| <b>C23-152</b>  | 607926         | 5843899         | 58.08         | 96.3        |             |
| <b>C23-153</b>  | 607916         | 5843912         | 97.31         | 81.35       |             |
| <b>C23-154</b>  | 607901         | 5843931         | 96.98         | 94.29       | 9.03        |
| <b>C23-155</b>  | 607849         | 5843956         | 60.79         | 88.05       |             |
| <b>C23-156</b>  | 607896         | 5843971         | 59.62         | 97.4        |             |
| <b>C23-157</b>  | 607897         | 5844001         | 41.74         | 76.54       |             |
| <b>C23-158</b>  | 607887         | 5844021         | 240.01        | 124.35      |             |
| <b>C23-159</b>  | 607879         | 5844041         | 412.96        | 104.11      |             |
| <b>C23-160</b>  | 607870         | 5844062         | 213.03        | 94.48       |             |
| <b>C23-161</b>  | 607848         | 5844068         | 257.01        | 149.84      |             |
| <b>C23-162</b>  | 607825         | 5844054         | 201.41        | 106.83      |             |
| <b>C23-163</b>  | 607805         | 5844036         | 46.91         | 141.03      |             |
| <b>C23-164</b>  | 607795         | 5844036         | 76.94         | 77.5        |             |
| <b>C23-165</b>  | 607777         | 5844000         | 83.29         | 98.82       |             |
| <b>C23-166</b>  | 607756         | 5843995         | 55.61         | 85.7        |             |
| <b>C23-167</b>  | 607731         | 5843982         | 71.19         | 83.83       |             |
| <b>C23-168</b>  | 607705         | 5843981         | 63.12         | 91.93       |             |
| <b>C23-169</b>  | 607699         | 5843981         | 47.73         | 133.71      |             |
| <b>C23-170</b>  | 607659         | 5843967         | 99.58         | 111.49      |             |
| <b>C23-171</b>  | 607664         | 5843944         | 54.06         | 82.85       |             |
| <b>C23-172</b>  | 607669         | 5843918         | 24.37         | 65.21       |             |
| <b>C23-173</b>  | 607659         | 5843898         | 85.42         | 114.51      |             |
| <b>C23-174</b>  | 607648         | 5843902         | 72.27         | 91.23       |             |
| <b>C23-175</b>  | 607626         | 5843925         | 92.69         | 119.11      |             |
| <b>C23-176</b>  | 607617         | 5843942         | 76.56         | 98.25       |             |

**Appendix F - Frank Creek Property - C Rd. - Soil Sample Locations & Geochemical CU, Zn & Au**

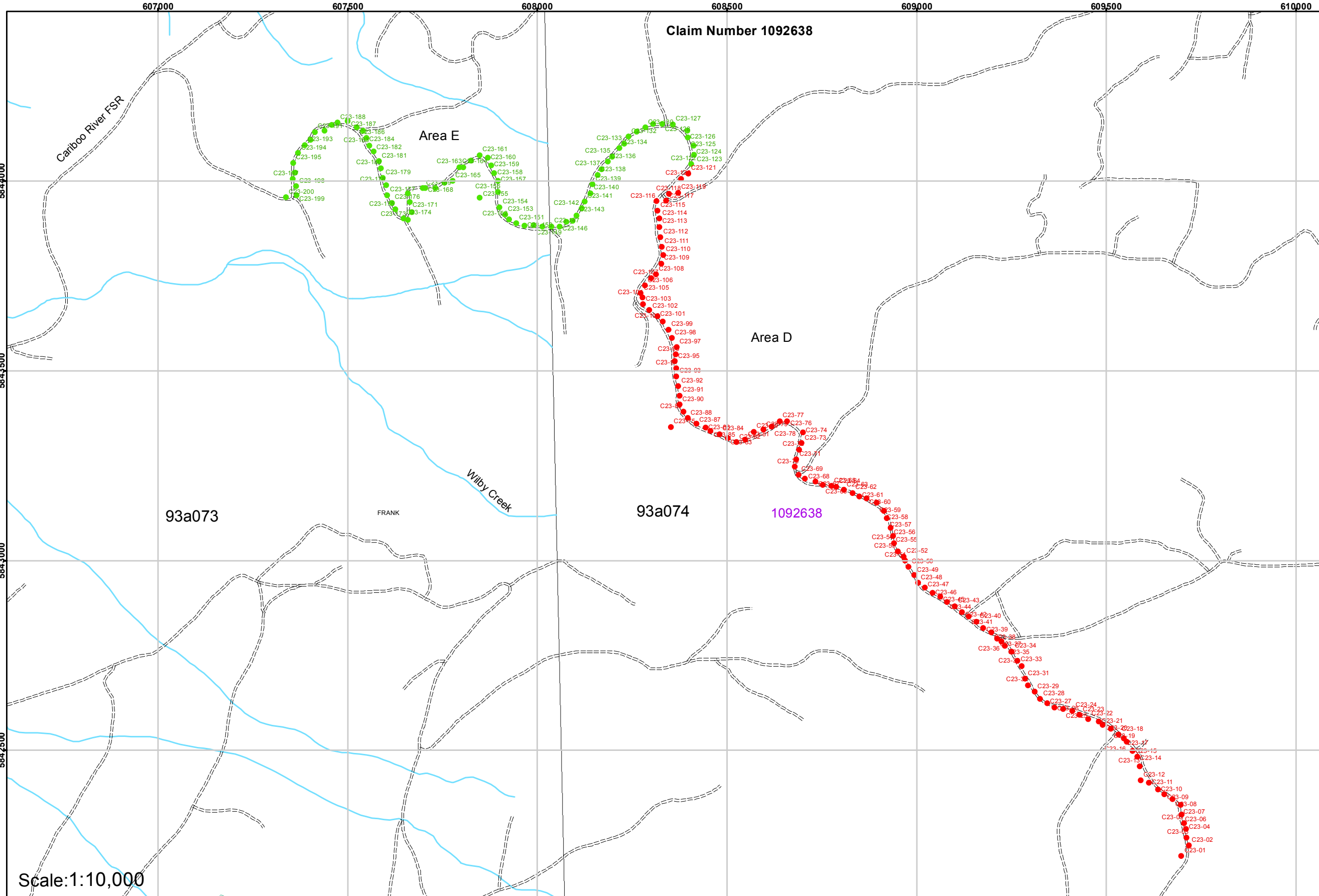
| <b>Sample #</b> | <b>Easting</b> | <b>Northing</b> | <b>Copper</b> | <b>Zinc</b> | <b>Gold</b> |
|-----------------|----------------|-----------------|---------------|-------------|-------------|
| <b>C23-177</b>  | 607604         | 5843963         | 62.64         | 108.46      |             |
| <b>C23-178</b>  | 607602         | 5843989         | 66.22         | 100.77      |             |
| <b>C23-179</b>  | 607593         | 5844008         | 84.42         | 96.48       |             |
| <b>C23-180</b>  | 607588         | 5844034         | 68            | 95.18       |             |
| <b>C23-181</b>  | 607583         | 5844052         | 51.38         | 117.41      |             |
| <b>C23-182</b>  | 607569         | 5844078         | 388.74        | 96.27       |             |
| <b>C23-183</b>  | 607557         | 5844093         | 235.04        | 119.01      |             |
| <b>C23-184</b>  | 607550         | 5844113         | 216.28        | 109.85      |             |
| <b>C23-185</b>  | 607541         | 5844133         | 205.72        | 101.04      |             |
| <b>C23-186</b>  | 607524         | 5844142         | 99.72         | 123.09      |             |
| <b>C23-187</b>  | 607501         | 5844158         | 72.47         | 89.1        |             |
| <b>C23-188</b>  | 607474         | 5844154         | 120.27        | 92.22       |             |
| <b>C23-189</b>  | 607458         | 5844148         | 46.62         | 97.62       |             |
| <b>C23-190</b>  | 607440         | 5844133         | 78.12         | 90.75       |             |
| <b>C23-191</b>  | 607414         | 5844129         | 127.15        | 87.5        |             |
| <b>C23-192</b>  | 607402         | 5844108         | 84.47         | 85.56       |             |
| <b>C23-193</b>  | 607387         | 5844095         | 26.52         | 62.71       |             |
| <b>C23-194</b>  | 607370         | 5844074         | 69.27         | 67.93       |             |
| <b>C23-195</b>  | 607357         | 5844048         | 83.88         | 91.56       |             |
| <b>C23-196</b>  | 607362         | 5844022         |               | 83.54       |             |
| <b>C23-197</b>  | 607355         | 5844005         | 56.43         | 59.92       |             |
| <b>C23-198</b>  | 607365         | 5843986         | 48.82         | 65.97       |             |
| <b>C23-199</b>  | 607366         | 5843963         | 35.21         | 116.11      |             |
| <b>C23-200</b>  | 607338         | 5843957         | 79.29         | 97.6        |             |

## **APPENDIX G**

### **Pre-Amalgamation & Post-Amalgamation**

#### **Soil Sample Locations and XRF Geochemical Results**

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Frank Property  
Post Amalgamation Soil Samples XRF Results (ppm)

| Sample # | Copper (ppm) | Zinc (ppm) | Gold (ppm) | Sample # | Copper (ppm) | Zinc (ppm) | Gold (ppm) |
|----------|--------------|------------|------------|----------|--------------|------------|------------|
| C23-01   |              | 74.19      |            | C23-101  | 54.72        | 114.27     |            |
| C23-02   | 22.97        | 83.14      |            | C23-102  |              | 44.93      |            |
| C23-03   |              | 93.27      |            | C23-103  | 30.01        | 56.81      |            |
| C23-04   |              | 71.93      |            | C23-104  |              | 54.54      |            |
| C23-05   | 25.44        | 44.06      |            | C23-105  | 34.84        | 134.64     |            |
| C23-06   |              | 63.63      |            | C23-106  | 29.68        | 107.02     |            |
| C23-07   |              | 59.96      |            | C23-107  | 39.36        | 106.4      |            |
| C23-08   |              | 53.16      |            | C23-108  | 40.48        | 103.9      |            |
| C23-09   | 31.73        | 69.26      |            | C23-109  | 36.7         | 125.29     | 9.32       |
| C23-10   | 23.3         | 56.16      |            | C23-110  | 42.8         | 71.78      |            |
| C23-11   | 24.18        | 56.84      |            | C23-111  | 71.26        | 87.34      |            |
| C23-12   |              | 54.57      |            | C23-112  | 37.06        | 86.99      |            |
| C23-13   | 34.15        | 34.15      |            | C23-113  | 35.53        | 107.64     |            |
| C23-14   | 47.31        |            |            | C23-114  | 117.67       | 98.03      |            |
| C23-15   |              | 65.72      |            | C23-115  | 105.9        | 87.81      |            |
| C23-16   | 17.93        | 54.02      |            | C23-116  | 251.89       | 900.2      |            |
| C23-17   |              | 48.56      |            | C23-117  | 136.07       | 91.86      |            |
| C23-18   |              | 75.07      |            | C23-118  | 86.28        | 80.45      |            |
| C23-19   |              | 80.9       |            | C23-119  | 96.74        | 93.2       |            |
| C23-20   | 65.62        | 246.6      |            | C23-120  | 66.61        | 110.61     |            |
| C23-21   | 37.24        | 132.2      |            | C23-121  | 61.39        | 142.06     |            |
| C23-22   | 28.3         | 124.1      |            | C23-122  | 74.08        | 109.4      |            |
| C23-23   | 29.24        | 144.1      |            | C23-123  | 33.09        | 84.78      |            |
| C23-24   |              | 111.4      |            | C23-124  | 59.15        | 114.37     |            |
| C23-25   | 34.51        | 91.01      |            | C23-125  | 80.93        | 104.87     |            |
| C23-26   | 48.99        | 152.3      |            | C23-126  | 63.62        | 100.62     |            |
| C23-27   | 40.66        | 144.1      |            | C23-127  | 49.88        | 74.4       |            |
| C23-28   | 101.03       | 116.8      |            | C23-128  | 39.5         | 65.9       |            |
| C23-29   | 37.42        | 107        |            | C23-129  | 44.05        | 110.99     |            |
| C23-30   | 109.52       | 155.3      |            | C23-130  | 56.85        | 121.37     |            |
| C23-31   | 56.9         | 97.69      |            | C23-131  | 55.14        | 93.11      |            |
| C23-32   | 31.97        | 97.06      |            | C23-132  | 47.41        | 76.43      |            |
| C23-33   | 58.99        | 141.2      |            | C23-133  | 51.64        | 111.98     |            |
| C23-34   | 42.47        | 96.22      |            | C23-134  | 65.79        | 98.7       |            |
| C23-35   | 63.76        | 174.7      |            | C23-135  | 49.2         | 105.76     |            |
| C23-36   | 57.05        | 157.5      |            | C23-136  | 96.64        | 152.25     |            |
| C23-37   | 55.36        | 162.9      |            | C23-137  | 34.78        | 84.8       |            |
| C23-38   | 48.55        | 121.2      |            | C23-138  | 72.59        | 60.59      |            |
| C23-39   | 57.21        | 117.9      |            | C23-139  | 132.62       | 99.85      |            |
| C23-40   | 74.1         | 168.5      |            | C23-140  | 50.64        | 99.41      |            |
| C23-41   | 53.54        | 109.8      |            | C23-141  | 52.62        | 79.69      |            |
| C23-42   | 41.95        | 205        |            | C23-142  | 35.81        | 92.79      |            |
| C23-43   | 26.87        | 220.1      |            | C23-143  | 90.62        | 180.83     |            |
| C23-44   |              | 217        |            | C23-144  | 60.11        | 137.31     |            |
| C23-45   | 56.6         | 161.7      |            | C23-145  | 160.35       | 162.62     |            |
| C23-46   | 51.94        | 123.9      |            | C23-146  | 51.31        | 187.15     | 8.95       |
| C23-47   | 33.55        | 55.52      |            | C23-147  | 37.29        | 91.46      |            |
| C23-48   | 48.72        | 82.13      |            | C23-148  | 63.56        | 124        |            |
| C23-49   | 82.31        | 139.7      |            | C23-149  | 76.41        | 119.94     |            |
| C23-50   | 82.44        | 134.6      |            | C23-150  | 72.72        | 95.41      |            |
| C23-51   | 62.55        | 169.1      |            | C23-151  | 58.16        | 96.93      |            |
| C23-52   | 35.81        | 136.1      |            | C23-152  | 58.08        | 96.3       |            |
| C23-53   | 78.06        | 116        |            | C23-153  | 97.31        | 81.35      |            |
| C23-54   | 105.56       | 97.34      |            | C23-154  | 96.98        | 94.29      | 9.03       |
| C23-55   | 52.5         | 139.2      |            | C23-155  | 60.79        | 88.05      |            |
| C23-56   | 85.45        | 192.8      |            | C23-156  | 59.62        | 97.4       |            |
| C23-57   | 64.08        | 189.8      |            | C23-157  | 41.74        | 76.54      |            |
| C23-58   | 74.59        | 143.7      |            | C23-158  | 740.01       | 124.35     |            |
| C23-59   | 64.99        | 145.3      |            | C23-159  | 412.96       | 104.11     |            |
| C23-60   | 93.4         | 139.8      |            | C23-160  | 213.03       | 94.48      |            |
| C23-61   | 71.97        | 146.5      |            | C23-161  | 257.01       | 149.84     |            |
| C23-62   | 37.98        | 135.3      |            | C23-162  | 201.41       | 106.83     |            |
| C23-63   | 33.55        | 77.24      |            | C23-163  | 46.91        | 141.03     |            |
| C23-64   | 71.75        | 110.7      |            | C23-164  | 76.94        | 77.5       |            |
| C23-65   | 116.13       | 123.3      |            | C23-165  | 83.29        | 98.82      |            |
| C23-66   | 114.88       | 129.4      |            | C23-166  | 55.61        | 85.7       |            |
| C23-67   | 1132.7       | 7265       |            | C23-167  | 71.19        | 83.83      |            |
| C23-68   | 91.21        | 81.02      |            | C23-168  | 63.12        | 91.93      |            |
| C23-69   | 68.19        | 127.1      |            | C23-169  | 47.73        | 133.71     |            |
| C23-70   | 109.8        | 173.2      |            | C23-170  | 99.58        | 111.49     |            |
| C23-71   | 144          | 171.6      |            | C23-171  | 54.06        | 82.85      |            |
| C23-72   | 43.04        | 140.7      |            | C23-172  | 24.37        | 65.21      |            |
| C23-73   | 134.9        | 212.9      |            | C23-173  | 85.42        | 114.51     |            |
| C23-74   | 220.62       | 529        |            | C23-174  | 72.27        | 91.23      |            |
| C23-75   | 210.19       | 205.6      |            | C23-175  | 92.69        | 119.11     |            |
| C23-76   | 106.75       | 130.9      |            | C23-176  | 76.56        | 98.25      |            |
| C23-77   | 111.22       | 120.1      |            | C23-177  | 62.64        | 108.46     |            |
| C23-78   | 136.67       | 123.5      |            | C23-178  | 66.22        | 100.77     |            |
| C23-79   | 82.88        | 98.18      |            | C23-179  | 84.42        | 95.48      |            |
| C23-80   | 60.65        | 107        |            | C23-180  | 68           | 95.18      |            |
| C23-81   | 64.2         | 124.8      |            | C23-181  | 51.38        | 117.41     |            |
| C23-82   | 58.58        | 117.5      |            | C23-182  | 388.74       | 96.27      |            |
| C23-83   | 133.05       | 171.4      |            | C23-183  | 235.04       | 119.01     |            |
| C23-84   | 71.42        | 118.9      |            | C23-184  | 216.28       | 109.85     |            |
| C23-85   | 73.73        | 110.4      |            | C23-185  | 205.72       | 101.04     |            |
| C23-86   | 60.46        | 107.1      |            | C23-186  | 99.72        | 123.09     |            |
| C23-87   | 34.15        | 100.6      |            | C23-187  | 72.47        | 89.1       |            |
| C23-88   | 29.1         | 75.03      |            | C23-188  | 120.27       | 92.22      |            |
| C23-89   | 35.54        | 129.6      |            | C23-189  | 46.62        | 97.62      |            |
| C23-90   | 57.63        | 129        |            | C23-190  | 78.12        | 90.75      |            |
| C23-91   | 96.9         | 168.1      | 9.82       | C23-191  | 127.15       | 87.5       |            |
| C23-92   | 67.66        | 121        |            | C23-192  | 84.47        | 85.56      |            |
| C23-93   |              | 73.33      |            | C23-193  | 26.52        | 62.71      |            |
| C23-94   | 58.38        | 114.5      |            | C23-194  | 69.27        | 67.93      |            |
| C23-95   | 42.89        | 149.6      |            | C23-195  | 83.88        | 91.56      |            |
| C23-96   | 63.11        | 134.2      |            | C23-196  |              | 83.54      |            |
| C23-97   | 47.11        | 74.43      |            | C23-197  | 56.43        | 59.92      |            |
| C23-98   | 46.17        | 92.32      |            | C23-198  | 48.82        | 65.97      |            |
| C23-99   | 60.53        | 115.7      |            | C23-199  | 35.21        | 116.11     |            |
| C23-100  | 41.99        | 109.9      |            | C23-200  | 79.29        | 97.6       |            |

Scale: 1:10,000

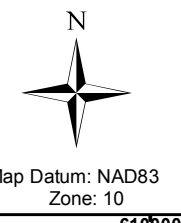
**Barker Minerals Ltd.**  
**Frank Creek Property**  
**2023 Post Amalgamation**  
**Sample Locations, numbers,**  
**and Cu, Zn, and Au Geochemistry**  
 Cariboo Mining Division, B.C.  
 Date: February 13, 2024  
 Mapsheet: 93A073, 074  
 Claim Number: 1092638

**Legend**

- Area D Sample Locations
- Area E Sample Locations
- Frank Creek Claim
- BC Mapsheets
- Lakes/Rivers
- Stream
- Roads

Drawn by: B. Bye, Nortech Forestry Ltd. Quesnel, BC

**Appendix G - Post-Amalgamation Sample Locations and Geochemistry Results**



Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample # | Units | Mo           | Zr     | Sr     | U             | Rb     | Th            | Pb           | Se           |
|----------|-------|--------------|--------|--------|---------------|--------|---------------|--------------|--------------|
| C23-01   | ppm   | < LOD : 3.70 | 134.26 | 46.85  | < LOD : 8.21  | 103.18 | 7.65          | 16.42        | < LOD : 3.55 |
| C23-02   | ppm   | < LOD : 4.43 | 152.28 | 70.06  | < LOD : 9.57  | 100.05 | 12.57         | 11.44        | < LOD : 4.52 |
| C23-03   | ppm   | < LOD : 4.20 | 141.74 | 56.24  | < LOD : 9.81  | 130.25 | 8.35          | 25.06        | < LOD : 4.04 |
| C23-04   | ppm   | < LOD : 4.13 | 168.01 | 58.6   | < LOD : 9.23  | 115.58 | 10.6          | 10.36        | < LOD : 3.97 |
| C23-05   | ppm   | < LOD : 3.94 | 198.57 | 57.51  | 13.33         | 145.59 | 8.39          | < LOD : 7.17 | < LOD : 3.75 |
| C23-06   | ppm   | < LOD : 4.49 | 163.14 | 53.13  | < LOD : 9.82  | 102.53 | 8.67          | 17.81        | < LOD : 4.58 |
| C23-07   | ppm   | < LOD : 4.39 | 150.45 | 71.42  | 9.74          | 103.18 | 10.57         | 10.75        | < LOD : 4.11 |
| C23-08   | ppm   | < LOD : 4.10 | 191.2  | 60.8   | < LOD : 9.24  | 121.53 | 10.56         | < LOD : 7.62 | < LOD : 3.94 |
| C23-09   | ppm   | < LOD : 4.32 | 179.09 | 67.63  | 19.81         | 106.55 | 14.59         | 22.47        | < LOD : 4.41 |
| C23-10   | ppm   | < LOD : 4.27 | 184.55 | 63.2   | 9.86          | 124.85 | 9.81          | 16.85        | < LOD : 4.01 |
| C23-11   | ppm   | < LOD : 3.83 | 164.22 | 78.62  | 17.84         | 125.73 | 12.1          | 15.29        | < LOD : 3.54 |
| C23-12   | ppm   | < LOD : 8.63 | 160.7  | 60.24  | < LOD : 19.88 | 112.81 | < LOD : 11.52 | 19.7         | < LOD : 8.76 |
| C23-13   | ppm   | < LOD : 4.05 | 177    | 61.01  | 11.76         | 88.3   | 5.25          | < LOD : 7.55 | < LOD : 3.89 |
| C23-14   | ppm   | < LOD : 3.78 | 174.12 | 54.41  | 12.53         | 149.78 | 10.96         | < LOD : 7.25 | < LOD : 3.61 |
| C23-15   | ppm   | < LOD : 4.09 | 137.26 | 61.81  | 16.47         | 122.17 | 9.82          | 16.51        | < LOD : 3.93 |
| C23-16   | ppm   | < LOD : 3.81 | 181.71 | 64.89  | 9.12          | 129.32 | 9.06          | 16.56        | < LOD : 3.52 |
| C23-17   | ppm   | < LOD : 4.04 | 176.21 | 62.96  | 14.93         | 115.36 | 9.65          | 17.03        | < LOD : 3.76 |
| C23-18   | ppm   | < LOD : 4.70 | 133.86 | 53     | < LOD : 10.57 | 99.35  | 8.86          | 30.8         | < LOD : 5.01 |
| C23-19   | ppm   | < LOD : 4.18 | 152.76 | 59.45  | 11.24         | 123.61 | 13.34         | 45.19        | < LOD : 3.75 |
| C23-20   | ppm   | < LOD : 4.24 | 131.88 | 57.58  | 10.66         | 96.71  | 16.94         | 104.97       | < LOD : 4.58 |
| C23-21   | ppm   | < LOD : 4.36 | 134.76 | 82.07  | 16.52         | 107.45 | 15.62         | 33.38        | < LOD : 4.30 |
| C23-22   | ppm   | < LOD : 4.43 | 151.49 | 126.97 | 20.66         | 97.3   | 15.45         | 21.56        | < LOD : 4.46 |
| C23-23   | ppm   | < LOD : 4.46 | 120.12 | 87.31  | < LOD : 9.87  | 98.47  | 6.46          | 12.75        | < LOD : 4.73 |
| C23-24   | ppm   | < LOD : 3.97 | 146.67 | 92.09  | < LOD : 8.59  | 99.21  | 11.74         | 15.04        | < LOD : 4.26 |
| C23-25   | ppm   | < LOD : 4.06 | 131.16 | 102.55 | 9.53          | 84.65  | 10.3          | < LOD : 8.00 | < LOD : 3.97 |
| C23-26   | ppm   | < LOD : 4.66 | 155.09 | 120.98 | 13.26         | 83.62  | 10.11         | 16.52        | < LOD : 4.81 |
| C23-27   | ppm   | < LOD : 4.70 | 176.25 | 133.79 | 14.44         | 74.4   | 12.39         | 11.84        | < LOD : 4.76 |
| C23-28   | ppm   | < LOD : 4.37 | 181.28 | 71.45  | 12.12         | 91.79  | 12.29         | 9.77         | < LOD : 4.51 |
| C23-29   | ppm   | < LOD : 4.45 | 132.3  | 87.65  | 11.58         | 74.69  | 7.49          | < LOD : 8.29 | < LOD : 4.55 |
| C23-30   | ppm   | < LOD : 4.60 | 187.23 | 107.29 | 12.7          | 77.57  | 8.52          | 51.12        | < LOD : 4.80 |
| C23-31   | ppm   | < LOD : 4.54 | 146.16 | 68.12  | < LOD : 8.92  | 70.53  | 8.01          | 19.2         | < LOD : 4.58 |
| C23-32   | ppm   | < LOD : 4.29 | 172.06 | 58.69  | 11.35         | 77.03  | 13.6          | 8.77         | < LOD : 4.10 |
| C23-33   | ppm   | < LOD : 4.26 | 190.93 | 79.22  | 11.21         | 118.16 | 13.29         | 22.84        | < LOD : 4.13 |
| C23-34   | ppm   | < LOD : 4.02 | 163.21 | 61.03  | 8.82          | 89.04  | 11.31         | 14.36        | < LOD : 4.10 |
| C23-35   | ppm   | < LOD : 4.45 | 186.54 | 63.43  | 10.59         | 102.69 | 14.99         | 20.72        | < LOD : 4.55 |
| C23-36   | ppm   | < LOD : 3.99 | 173.04 | 80.66  | < LOD : 8.60  | 97.32  | 13.73         | 19.55        | 4.73         |
| C23-37   | ppm   | < LOD : 4.08 | 166.56 | 77.92  | 13.4          | 93.4   | 14.87         | 15.55        | < LOD : 3.88 |
| C23-38   | ppm   | < LOD : 4.25 | 161.33 | 72.22  | < LOD : 9.00  | 92.12  | 14.34         | 11.94        | < LOD : 4.33 |
| C23-39   | ppm   | < LOD : 4.21 | 182    | 53.03  | < LOD : 8.39  | 75.59  | 12.26         | 17.21        | < LOD : 4.08 |
| C23-40   | ppm   | < LOD : 4.19 | 169.9  | 81.14  | 11.42         | 90.67  | 12.62         | 24.04        | < LOD : 4.41 |
| C23-41   | ppm   | < LOD : 4.39 | 144.23 | 62.01  | 14.96         | 86.14  | 10.75         | 24.22        | < LOD : 4.59 |
| C23-42   | ppm   | < LOD : 4.18 | 151.02 | 72.8   | 9.64          | 69.39  | 9.81          | 24.22        | < LOD : 4.21 |
| C23-43   | ppm   | 7.29         | 29.23  | 69.06  | 13.59         | 16.83  | < LOD : 3.14  | < LOD : 5.46 | 17.17        |
| C23-44   | ppm   | < LOD : 4.42 | 167.02 | 78.79  | 13.47         | 85.3   | 12.3          | 16.75        | < LOD : 4.48 |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample # | Units | Mo           | Zr     | Sr                  | U     | Rb                 | Th                 | Pb                  | Se |
|----------|-------|--------------|--------|---------------------|-------|--------------------|--------------------|---------------------|----|
| C23-45   | ppm   | < LOD : 4.12 | 126.37 | 53.56 < LOD : 7.98  |       | 57.02              | 8.3                | 35.38 < LOD : 4.17  |    |
| C23-46   | ppm   | < LOD : 4.16 | 191.06 | 66.07               | 15.63 | 115.33             | 14.28              | 23.32 < LOD : 4.08  |    |
| C23-47   | ppm   | < LOD : 3.77 | 171.66 | 65.25 < LOD : 7.25  |       | 62.75              | 6.85               | 11.58 < LOD : 3.62  |    |
| C23-48   | ppm   | < LOD : 4.07 | 137    | 66.07 < LOD : 8.17  |       | 67.26              | 7.41               | 8.09 < LOD : 4.21   |    |
| C23-49   | ppm   | < LOD : 4.68 | 171.56 | 62.8 < LOD : 9.68   |       | 88.39              | 15.87              | 12.42 < LOD : 5.05  |    |
| C23-50   | ppm   | < LOD : 4.28 | 113.34 | 78.02               | 15.12 | 77.95              | 8.81               | 12.11 < LOD : 4.29  |    |
| C23-51   | ppm   | < LOD : 4.24 | 158.19 | 106.99              | 10.55 | 78.58              | 13.31              | 16.16 < LOD : 4.36  |    |
| C23-52   | ppm   | < LOD : 4.06 | 152.55 | 84.86               | 9.4   | 79.66              | 12.11 < LOD : 8.09 | < LOD : 4.00        |    |
| C23-53   | ppm   | < LOD : 4.23 | 96.63  | 48.38               | 11.05 | 53.16 < LOD : 4.91 |                    | 14.4 < LOD : 4.31   |    |
| C23-54   | ppm   | < LOD : 4.12 | 110.87 | 91.57               | 9.43  | 58.93              | 12.25              | 9.53 < LOD : 4.56   |    |
| C23-55   | ppm   | < LOD : 4.28 | 161.84 | 69.78 < LOD : 9.55  |       | 102.27             | 13.47              | 38.84 < LOD : 4.47  |    |
| C23-56   | ppm   | < LOD : 4.12 | 134.7  | 67.09 < LOD : 8.63  |       | 75.25              | 9.94               | 36.47 < LOD : 4.32  |    |
| C23-57   | ppm   | 4.64         | 162.6  | 72.96 < LOD : 9.53  |       | 86.6               | 18.34              | 35.39 < LOD : 4.90  |    |
| C23-58   | ppm   | < LOD : 4.25 | 125.73 | 86.82               | 12.11 | 100.01             | 13.39              | 32.62 < LOD : 4.27  |    |
| C23-59   | ppm   | < LOD : 4.17 | 174.21 | 91.78               | 13.29 | 90.1               | 12.35              | 28 < LOD : 4.23     |    |
| C23-60   | ppm   | < LOD : 4.10 | 156.99 | 74.23               | 16.07 | 85.33              | 11                 | 30.24 < LOD : 4.05  |    |
| C23-61   | ppm   | < LOD : 4.47 | 146.85 | 73.92               | 12.16 | 90.26              | 12.76              | 47.48 < LOD : 4.68  |    |
| C23-62   | ppm   | < LOD : 3.81 | 151.17 | 58.97               | 12.63 | 96.56              | 9.25               | 29.63 < LOD : 4.02  |    |
| C23-63   | ppm   | < LOD : 4.26 | 158.5  | 77.18 < LOD : 8.86  |       | 82.77              | 6.84 < LOD : 7.96  | < LOD : 4.14        |    |
| C23-64   | ppm   | < LOD : 4.25 | 199.12 | 102.61              | 12.55 | 87.7               | 16                 | 34.76 < LOD : 4.44  |    |
| C23-65   | ppm   | < LOD : 4.16 | 193.97 | 116.97              | 13.34 | 89.49              | 13.69              | 35.36 < LOD : 4.15  |    |
| C23-66   | ppm   | < LOD : 4.39 | 176.57 | 86.74               | 13.2  | 89.26              | 11.32              | 42.96 < LOD : 4.52  |    |
| C23-67   | ppm   | 9.3          | 91.22  | 103.21              | 14.63 | 50.45              | 64.87              | 666.84 < LOD : 8.56 |    |
| C23-68   | ppm   | < LOD : 4.77 | 120.88 | 86.29               | 13.77 | 62.07              | 18.78              | 22.14 < LOD : 5.41  |    |
| C23-69   | ppm   | < LOD : 4.32 | 130.83 | 117.53              | 9.75  | 71.48              | 10.11              | 12.86 < LOD : 4.36  |    |
| C23-70   | ppm   | < LOD : 4.27 | 149.38 | 104.11              | 10.74 | 79.9               | 12.06              | 26.79 < LOD : 4.27  |    |
| C23-71   | ppm   | 6.09         | 102.72 | 73.55               | 9.28  | 61.86              | 12.46              | 30.93 < LOD : 4.60  |    |
| C23-72   | ppm   | < LOD : 3.96 | 125.01 | 42.98               | 11.39 | 67.83              | 8.07               | 7.88 < LOD : 3.89   |    |
| C23-73   | ppm   | < LOD : 4.16 | 107.55 | 51.23               | 12.66 | 69.52              | 16.6               | 113.41 < LOD : 4.45 |    |
| C23-74   | ppm   | < LOD : 3.65 | 78.69  | 59.58               | 10.83 | 52.82              | 7.23               | 11.41 < LOD : 3.73  |    |
| C23-75   | ppm   | < LOD : 4.63 | 98.65  | 82.3 < LOD : 9.48   |       | 70.98              | 10.57              | 35.92 < LOD : 4.96  |    |
| C23-76   | ppm   | < LOD : 4.09 | 152.37 | 84.89               | 18.16 | 90.19              | 11.01              | 29.1 < LOD : 4.02   |    |
| C23-77   | ppm   | < LOD : 3.95 | 150.27 | 88.2                | 13.77 | 83.3               | 9.22               | 22.65 < LOD : 3.90  |    |
| C23-78   | ppm   | 5.09         | 113.05 | 84.73               | 18.27 | 59.73              | 11.11              | 19 < LOD : 4.11     |    |
| C23-79   | ppm   | < LOD : 4.08 | 166.86 | 82.54               | 16.22 | 81.55              | 14.44              | 25.42 < LOD : 4.04  |    |
| C23-80   | ppm   | < LOD : 4.08 | 146.07 | 65.52               | 11.06 | 93.36              | 10.85              | 21.15 < LOD : 4.03  |    |
| C23-81   | ppm   | < LOD : 4.32 | 182.85 | 131.32              | 12.51 | 88.59              | 12.7               | 37.01 < LOD : 4.29  |    |
| C23-82   | ppm   | < LOD : 4.76 | 158.88 | 80.04 < LOD : 10.20 |       | 93.74              | 13.82              | 32.37 < LOD : 4.80  |    |
| C23-83   | ppm   | 5.64         | 130.82 | 79.79               | 14.55 | 96.1               | 15.02              | 24.93 < LOD : 4.15  |    |
| C23-84   | ppm   | < LOD : 4.11 | 145.31 | 87.06               | 13.19 | 90.96              | 11.18              | 37.11 < LOD : 4.18  |    |
| C23-85   | ppm   | < LOD : 4.01 | 149.54 | 94.73               | 8.59  | 82.17              | 11.26              | 32.22 < LOD : 4.18  |    |
| C23-86   | ppm   | < LOD : 4.27 | 175.18 | 64.62               | 15.45 | 99.58              | 15.91              | 37.85 < LOD : 4.32  |    |
| C23-87   | ppm   | < LOD : 4.64 | 141.44 | 60.96               | 12.4  | 86.44 < LOD : 5.51 |                    | 37.92 < LOD : 4.48  |    |
| C23-88   | ppm   | < LOD : 3.61 | 117.74 | 50.89 < LOD : 8.09  |       | 93.89              | 6.55               | 10.41 < LOD : 3.77  |    |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample # | Units | Mo           | Zr     | Sr                 | U     | Rb     | Th                 | Pb                  | Se |
|----------|-------|--------------|--------|--------------------|-------|--------|--------------------|---------------------|----|
| C23-89   | ppm   | < LOD : 3.93 | 140.33 | 63.44 < LOD : 8.40 |       | 81.8   | 10.32              | 23.38 < LOD : 4.13  |    |
| C23-90   | ppm   | < LOD : 4.46 | 182.33 | 70.92              | 11.04 | 101.42 | 18.26              | 28.25 < LOD : 4.57  |    |
| C23-91   | ppm   | < LOD : 4.37 | 194.17 | 85.97 < LOD : 9.42 |       | 99.98  | 16.35              | 57.37 < LOD : 4.60  |    |
| C23-92   | ppm   | < LOD : 4.03 | 196.03 | 82.26              | 18.68 | 110.46 | 15.9               | 35.4 < LOD : 4.13   |    |
| C23-93   | ppm   | < LOD : 4.42 | 217.75 | 63.48 < LOD : 9.16 |       | 94.17  | 10.74 < LOD : 8.29 | < LOD : 4.43        |    |
| C23-94   | ppm   | < LOD : 4.16 | 166.93 | 79.86 < LOD : 9.18 |       | 101.79 | 9.78               | 30.23 < LOD : 4.11  |    |
| C23-95   | ppm   | < LOD : 4.07 | 147.75 | 95.96              | 11    | 115.58 | 12.89              | 60.18 < LOD : 4.01  |    |
| C23-96   | ppm   | < LOD : 3.98 | 157.08 | 82.47              | 11.53 | 115.39 | 12.14              | 26.59 < LOD : 3.73  |    |
| C23-97   | ppm   | < LOD : 4.29 | 210.84 | 79.66              | 15.67 | 102.21 | 14.44              | 23.98 < LOD : 4.16  |    |
| C23-98   | ppm   | < LOD : 3.98 | 141.41 | 77.19              | 25.55 | 79.58  | 11.49              | 40.22 < LOD : 3.93  |    |
| C23-99   | ppm   | < LOD : 4.16 | 144.34 | 65.58              | 14.28 | 80.71  | 10                 | 29 < LOD : 4.26     |    |
| C23-100  | ppm   | < LOD : 3.71 | 119.11 | 68.12 < LOD : 7.76 |       | 73.77  | 9.5                | 13.22 < LOD : 3.56  |    |
| C23-101  | ppm   | < LOD : 4.32 | 147.75 | 60.97              | 10.75 | 97.94  | 12.14              | 23.89 < LOD : 4.31  |    |
| C23-102  | ppm   | < LOD : 3.90 | 145.17 | 69.12              | 13.03 | 107.41 | 7.06 < LOD : 6.50  | < LOD : 3.80        |    |
| C23-103  | ppm   | < LOD : 3.84 | 117.89 | 59.62              | 9.32  | 93.4   | 10.04 < LOD : 7.45 | < LOD : 3.93        |    |
| C23-104  | ppm   | < LOD : 3.93 | 134.76 | 94.26              | 12.35 | 97.68  | 12.44              | 8.95 < LOD : 3.93   |    |
| C23-105  | ppm   | 4.82         | 113.31 | 56.64 < LOD : 9.49 |       | 101.9  | 7.08               | 14.13 < LOD : 4.17  |    |
| C23-106  | ppm   | < LOD : 4.35 | 129.72 | 66.21              | 11.6  | 97.11  | 7.08               | 14.18 < LOD : 4.29  |    |
| C23-107  | ppm   | < LOD : 4.05 | 160.88 | 62.71              | 12.63 | 108.95 | 9.13               | 22.81 < LOD : 4.02  |    |
| C23-108  | ppm   | < LOD : 3.90 | 145.19 | 60.18 < LOD : 8.75 |       | 103.06 | 11.27              | 24.23 < LOD : 3.84  |    |
| C23-109  | ppm   | < LOD : 4.12 | 149.53 | 94.35              | 13.35 | 116.39 | 12.47              | 12.31 < LOD : 4.27  |    |
| C23-110  | ppm   | < LOD : 4.01 | 106.51 | 71.04              | 18.38 | 125.74 | 16.68              | 33.77 < LOD : 4.24  |    |
| C23-111  | ppm   | < LOD : 4.25 | 107.91 | 75.92 < LOD : 9.14 |       | 81.92  | 11.84              | 34.57 < LOD : 4.50  |    |
| C23-112  | ppm   | < LOD : 3.01 | 90.03  | 44.31              | 7.64  | 60.63  | 8.21               | 36.33 < LOD : 3.20  |    |
| C23-113  | ppm   | < LOD : 3.30 | 137.22 | 78.12              | 13.62 | 102.86 | 10.22              | 34.98 < LOD : 3.34  |    |
| C23-114  | ppm   | < LOD : 4.38 | 181.98 | 69.21              | 12.4  | 75.66  | 10.07 < LOD : 8.63 | < LOD : 4.48        |    |
| C23-115  | ppm   | 4.99         | 149.18 | 58.65              | 13.67 | 62.59  | 7.56 < LOD : 8.82  | < LOD : 4.53        |    |
| C23-116  | ppm   | 5.57         | 194.63 | 130.11             | 21.41 | 114.66 | 11.76              | 219.47 < LOD : 4.77 |    |
| C23-117  | ppm   | < LOD : 4.51 | 151.4  | 57.43              | 11.26 | 75.99  | 12.67              | 12.16 < LOD : 4.86  |    |
| C23-118  | ppm   | < LOD : 4.43 | 146.44 | 70.15 < LOD : 8.95 |       | 74.6   | 11.45              | 24.52 < LOD : 4.30  |    |
| C23-119  | ppm   | < LOD : 4.37 | 155.63 | 75.24              | 10.38 | 79.41  | 11.39              | 25.45 < LOD : 4.38  |    |
| C23-120  | ppm   | < LOD : 4.34 | 141.68 | 80.46              | 14.33 | 88.24  | 16.36              | 23.73 < LOD : 4.63  |    |
| C23-121  | ppm   | < LOD : 4.55 | 192.85 | 75.16              | 12.36 | 73.52  | 7.12               | 31.93 < LOD : 4.43  |    |
| C23-122  | ppm   | < LOD : 4.57 | 180.65 | 62.56              | 10.39 | 74.56  | 11.41              | 26.11 < LOD : 4.53  |    |
| C23-123  | ppm   | < LOD : 3.77 | 111.97 | 93.06 < LOD : 8.36 |       | 92.93  | 11.49 < LOD : 7.44 | < LOD : 3.96        |    |
| C23-124  | ppm   | < LOD : 4.17 | 176    | 87.09              | 12.62 | 100.35 | 9.72               | 33.27 < LOD : 4.36  |    |
| C23-125  | ppm   | < LOD : 4.02 | 164.28 | 99.68              | 11.55 | 85.67  | 10.21              | 18.82 < LOD : 4.17  |    |
| C23-126  | ppm   | < LOD : 4.03 | 157.41 | 77.72              | 12.67 | 100.35 | 10.63              | 18.15 < LOD : 4.05  |    |
| C23-127  | ppm   | < LOD : 4.23 | 154.08 | 69.4               | 18.94 | 96.91  | 12.41              | 15.48 < LOD : 4.54  |    |
| C23-128  | ppm   | < LOD : 4.22 | 137.6  | 65.68 < LOD : 8.91 |       | 86.22  | 7.41               | 23.34 < LOD : 4.29  |    |
| C23-129  | ppm   | < LOD : 3.96 | 163.12 | 93.13              | 11.37 | 93.45  | 14.02              | 17.95 < LOD : 3.97  |    |
| C23-130  | ppm   | < LOD : 4.09 | 155.71 | 94.92              | 10.99 | 86.97  | 12.55              | 14.63 < LOD : 4.15  |    |
| C23-131  | ppm   | < LOD : 4.13 | 138.87 | 75.92              | 14.75 | 83.5   | 8.85               | 14.04 < LOD : 3.89  |    |
| C23-132  | ppm   | < LOD : 4.08 | 137.51 | 73.8 < LOD : 9.13  |       | 99.93  | 9.32               | 8.15 < LOD : 4.06   |    |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample # | Units | Mo           | Zr     | Sr     | U             | Rb    | Th           | Pb           | Se           |
|----------|-------|--------------|--------|--------|---------------|-------|--------------|--------------|--------------|
| C23-133  | ppm   | < LOD : 4.16 | 157.14 | 93.09  | 11.98         | 99.91 | 9.95         | 20.73        | < LOD : 4.17 |
| C23-134  | ppm   | < LOD : 4.18 | 149.3  | 80.02  | 18.59         | 96.43 | 11.99        | 26.76        | < LOD : 4.15 |
| C23-135  | ppm   | < LOD : 4.00 | 196.2  | 86.27  | 22.44         | 96.42 | 16.58        | 26.12        | < LOD : 3.97 |
| C23-136  | ppm   | < LOD : 4.71 | 126.27 | 97.02  | 22.48         | 72.82 | 21.17        | 29.82        | < LOD : 5.02 |
| C23-137  | ppm   | < LOD : 4.20 | 136.15 | 141.4  | < LOD : 8.35  | 61.68 | 13.27        | < LOD : 8.19 | < LOD : 4.31 |
| C23-138  | ppm   | < LOD : 4.16 | 173.03 | 49.19  | 10.55         | 66.31 | 10.63        | < LOD : 7.72 | < LOD : 4.23 |
| C23-139  | ppm   | < LOD : 3.44 | 224.11 | 62.45  | 16.12         | 47.29 | 14.39        | 11.38        | < LOD : 3.53 |
| C23-140  | ppm   | < LOD : 4.32 | 159.69 | 67.45  | < LOD : 8.81  | 80.23 | 10.12        | 29.59        | < LOD : 4.38 |
| C23-141  | ppm   | < LOD : 4.44 | 149.53 | 64.54  | 11.08         | 61.11 | 8.95         | 9.46         | < LOD : 4.24 |
| C23-142  | ppm   | < LOD : 3.77 | 145.67 | 99.18  | < LOD : 8.11  | 93.52 | 15.39        | 20.43        | < LOD : 3.86 |
| C23-143  | ppm   | < LOD : 4.36 | 129.34 | 92.27  | 13.85         | 83.11 | 12.15        | 38.63        | < LOD : 4.44 |
| C23-144  | ppm   | < LOD : 4.38 | 191.57 | 112.94 | 12.86         | 76.18 | 14.27        | 27.16        | < LOD : 4.46 |
| C23-145  | ppm   | < LOD : 4.15 | 150.36 | 114.45 | 40.47         | 81.52 | 11.83        | 48.97        | < LOD : 4.07 |
| C23-146  | ppm   | < LOD : 4.15 | 143.65 | 114.3  | 9.52          | 90.87 | 9.62         | 38.64        | < LOD : 4.23 |
| C23-147  | ppm   | < LOD : 3.91 | 174.27 | 149.22 | 12.22         | 91.99 | 12.93        | 22.12        | < LOD : 4.04 |
| C23-148  | ppm   | < LOD : 3.98 | 137.57 | 81.77  | 14.01         | 91.71 | 12.14        | 22.15        | < LOD : 3.99 |
| C23-149  | ppm   | < LOD : 4.29 | 170.84 | 83.04  | 11            | 87.75 | 11.84        | 20.04        | < LOD : 4.41 |
| C23-150  | ppm   | < LOD : 4.59 | 151.66 | 153.36 | < LOD : 9.19  | 69.34 | 6.82         | 18.61        | < LOD : 4.77 |
| C23-151  | ppm   | < LOD : 4.38 | 158.44 | 191.83 | 10.07         | 77.95 | 11.85        | < LOD : 8.73 | < LOD : 4.56 |
| C23-152  | ppm   | < LOD : 4.26 | 190.93 | 70     | 12.61         | 99.36 | 13.47        | 14.47        | < LOD : 4.11 |
| C23-153  | ppm   | < LOD : 4.21 | 153.9  | 152.31 | < LOD : 8.44  | 68.36 | 12.54        | < LOD : 7.81 | < LOD : 4.37 |
| C23-154  | ppm   | < LOD : 3.74 | 174.24 | 211.53 | 10.44         | 69.88 | 13.2         | < LOD : 7.18 | < LOD : 3.93 |
| C23-155  | ppm   | < LOD : 4.27 | 196.42 | 146.07 | < LOD : 8.73  | 75.46 | 10.4         | < LOD : 8.10 | < LOD : 4.33 |
| C23-156  | ppm   | < LOD : 3.89 | 131.09 | 201.07 | 8.81          | 65.4  | 12.14        | < LOD : 7.71 | 4.95         |
| C23-157  | ppm   | < LOD : 3.67 | 140.5  | 69.71  | 9.97          | 99.32 | 8.18         | < LOD : 7.20 | < LOD : 3.76 |
| C23-158  | ppm   | < LOD : 5.41 | 203    | 80.84  | 19.61         | 81.6  | 15.74        | < LOD : 9.78 | < LOD : 5.93 |
| C23-159  | ppm   | 5.05         | 189.04 | 63.42  | 11.52         | 60.73 | 14.4         | < LOD : 8.16 | < LOD : 4.58 |
| C23-160  | ppm   | 6.3          | 162.4  | 82.24  | 10.86         | 79.2  | 16.6         | < LOD : 8.78 | < LOD : 4.61 |
| C23-161  | ppm   | 6.99         | 125.23 | 91.95  | 12.22         | 67.28 | 14.55        | 53.7         | < LOD : 4.94 |
| C23-162  | ppm   | 6.93         | 130.06 | 79.48  | < LOD : 9.02  | 65.61 | 12.72        | 20.68        | < LOD : 4.70 |
| C23-163  | ppm   | < LOD : 4.02 | 140.15 | 122.98 | 9.27          | 89.54 | 8.81         | < LOD : 7.61 | < LOD : 3.97 |
| C23-164  | ppm   | < LOD : 4.33 | 127.59 | 266.66 | 9.42          | 60.8  | 17.2         | 10.7         | < LOD : 4.74 |
| C23-165  | ppm   | < LOD : 4.51 | 183.66 | 133.9  | 8.94          | 55.42 | < LOD : 4.76 | < LOD : 8.03 | < LOD : 4.52 |
| C23-166  | ppm   | < LOD : 3.82 | 151.98 | 126.07 | 13.21         | 84.91 | 11.35        | 9.31         | < LOD : 3.82 |
| C23-167  | ppm   | < LOD : 4.32 | 162.46 | 121.73 | < LOD : 8.22  | 46.42 | 14.68        | < LOD : 8.20 | < LOD : 4.50 |
| C23-168  | ppm   | < LOD : 3.93 | 170.44 | 164.08 | 9.15          | 74.62 | 15.34        | 15.96        | < LOD : 4.04 |
| C23-169  | ppm   | 5            | 132.24 | 239.77 | < LOD : 10.03 | 85.63 | 13.14        | < LOD : 8.37 | < LOD : 4.33 |
| C23-170  | ppm   | < LOD : 4.38 | 137.86 | 224.28 | 12.46         | 73.38 | 9.98         | < LOD : 7.78 | < LOD : 4.57 |
| C23-171  | ppm   | < LOD : 4.15 | 148.82 | 201.5  | < LOD : 8.77  | 71.22 | 11.44        | < LOD : 7.66 | < LOD : 4.18 |
| C23-172  | ppm   | < LOD : 3.79 | 151.44 | 341.65 | 8.38          | 60.74 | 9.5          | < LOD : 6.96 | < LOD : 3.64 |
| C23-173  | ppm   | < LOD : 4.07 | 191.63 | 93.18  | 11.24         | 88.31 | 10.51        | 18.31        | < LOD : 3.88 |
| C23-174  | ppm   | < LOD : 4.00 | 148.01 | 174.3  | 10.99         | 90.91 | 15.33        | 10.85        | < LOD : 3.88 |
| C23-175  | ppm   | < LOD : 4.15 | 178.49 | 90.68  | 13.21         | 92.12 | 15.98        | 22.98        | < LOD : 4.26 |
| C23-176  | ppm   | < LOD : 3.89 | 152.86 | 82.73  | < LOD : 8.00  | 72.89 | 10.91        | 11.67        | < LOD : 3.91 |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample # | Units | Mo           | Zr     | Sr     | U            | Rb    | Th    | Pb           | Se           |
|----------|-------|--------------|--------|--------|--------------|-------|-------|--------------|--------------|
| C23-177  | ppm   | < LOD : 3.93 | 163.26 | 76.15  | 8.02         | 73.31 | 12.41 | 21.61        | < LOD : 4.04 |
| C23-178  | ppm   | < LOD : 4.23 | 140.77 | 95.36  | 12.99        | 73.65 | 11.82 | 10.85        | < LOD : 4.23 |
| C23-179  | ppm   | < LOD : 4.19 | 164.99 | 85.98  | 11.43        | 65.23 | 12.56 | < LOD : 7.90 | < LOD : 4.23 |
| C23-180  | ppm   | < LOD : 3.92 | 155    | 86     | < LOD : 7.91 | 71.72 | 9.61  | 13.62        | < LOD : 3.89 |
| C23-181  | ppm   | < LOD : 4.00 | 123.18 | 87.98  | < LOD : 8.28 | 70.09 | 8.55  | < LOD : 7.58 | < LOD : 3.90 |
| C23-182  | ppm   | 9.17         | 108.78 | 103.93 | 10.56        | 41.67 | 18.76 | < LOD : 8.00 | < LOD : 4.51 |
| C23-183  | ppm   | < LOD : 4.12 | 172.96 | 138.27 | 7.79         | 42.43 | 11.25 | < LOD : 8.17 | < LOD : 4.49 |
| C23-184  | ppm   | < LOD : 3.84 | 170.46 | 167.22 | 13.58        | 63.61 | 68.17 | < LOD : 8.00 | < LOD : 4.14 |
| C23-185  | ppm   | < LOD : 3.73 | 109.72 | 85.26  | 12.84        | 58.05 | 10.41 | < LOD : 7.27 | 5.16         |
| C23-186  | ppm   | < LOD : 4.50 | 174.58 | 163.8  | 9.35         | 64.03 | 10.94 | < LOD : 8.68 | < LOD : 4.58 |
| C23-187  | ppm   | 6.55         | 122.13 | 124.42 | < LOD : 9.18 | 41.86 | 11.05 | < LOD : 9.22 | < LOD : 5.18 |
| C23-188  | ppm   | 5            | 144.76 | 122.7  | 9.54         | 48.9  | 9.37  | < LOD : 7.24 | < LOD : 4.04 |
| C23-189  | ppm   | < LOD : 3.20 | 135.02 | 95.21  | < LOD : 6.58 | 71.47 | 10.81 | 8.16         | < LOD : 3.27 |
| C23-190  | ppm   | < LOD : 4.59 | 173.32 | 104.83 | < LOD : 8.88 | 65.55 | 11.87 | 14.92        | < LOD : 4.70 |
| C23-191  | ppm   | < LOD : 4.60 | 139.01 | 115.16 | < LOD : 8.88 | 52.77 | 8.84  | < LOD : 8.65 | < LOD : 4.69 |
| C23-192  | ppm   | < LOD : 4.42 | 144.62 | 199.9  | < LOD : 9.07 | 65.05 | 9.55  | < LOD : 8.77 | < LOD : 4.55 |
| C23-193  | ppm   | < LOD : 3.96 | 158.72 | 158.58 | 8.62         | 68.12 | 10.62 | < LOD : 7.32 | < LOD : 3.99 |
| C23-194  | ppm   | < LOD : 4.19 | 161.22 | 212.2  | < LOD : 8.17 | 54.81 | 15.88 | < LOD : 8.15 | < LOD : 4.23 |
| C23-195  | ppm   | < LOD : 4.44 | 148.86 | 171.29 | 9.7          | 59.85 | 6.4   | < LOD : 8.31 | < LOD : 4.59 |
| C23-196  | ppm   | < LOD : 3.73 | 91.02  | 41.07  | 10.76        | 90.15 | 7.71  | 18.08        | < LOD : 3.83 |
| C23-197  | ppm   | < LOD : 4.49 | 167.36 | 243.82 | 11.21        | 62.07 | 14.28 | < LOD : 8.39 | < LOD : 4.75 |
| C23-198  | ppm   | < LOD : 3.71 | 129.68 | 158.58 | 9.72         | 54.28 | 12.04 | < LOD : 7.04 | < LOD : 3.60 |
| C23-199  | ppm   | < LOD : 4.06 | 171.61 | 90.26  | < LOD : 8.16 | 76.45 | 12.05 | 20.76        | < LOD : 4.06 |
| C23-200  | ppm   | < LOD : 4.47 | 130.79 | 80.01  | < LOD : 8.62 | 56.8  | 9.46  | 24.61        | < LOD : 4.84 |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample # | Units | As                  | Hg                 | Au                   | Zn                  | W                   | Cu            | Ni |
|----------|-------|---------------------|--------------------|----------------------|---------------------|---------------------|---------------|----|
| C23-01   | ppm   | 10.8 < LOD : 8.14   | < LOD : 7.42       | 74.19 < LOD : 26.15  | < LOD : 17.64       | < LOD : 28.18       |               |    |
| C23-02   | ppm   | 15.27 < LOD : 10.21 | < LOD : 8.85       | 83.14 < LOD : 33.48  | 22.97 < LOD : 34.46 |                     |               |    |
| C23-03   | ppm   | 23.39 < LOD : 9.55  | < LOD : 8.90       | 93.27 < LOD : 31.12  | < LOD : 20.12       | < LOD : 32.10       |               |    |
| C23-04   | ppm   | 12.47 < LOD : 8.90  | < LOD : 8.20       | 71.93 < LOD : 29.46  | < LOD : 19.67       | < LOD : 30.67       |               |    |
| C23-05   | ppm   | 8.1 < LOD : 8.44    | < LOD : 7.86       | 44.06 < LOD : 27.13  | 25.44 < LOD : 28.79 |                     |               |    |
| C23-06   | ppm   | 8.93 < LOD : 10.06  | < LOD : 8.76       | 63.63 < LOD : 32.92  | < LOD : 21.81       | < LOD : 34.80       |               |    |
| C23-07   | ppm   | 14.11 < LOD : 9.84  | < LOD : 8.83       | 59.96 < LOD : 31.86  | < LOD : 21.57       | < LOD : 33.31       |               |    |
| C23-08   | ppm   | 13.83 < LOD : 8.73  | < LOD : 7.76       | 53.16 < LOD : 29.51  | < LOD : 18.88       | < LOD : 29.94       |               |    |
| C23-09   | ppm   | < LOD : 7.23        | < LOD : 9.77       | < LOD : 8.54         | 69.26 < LOD : 32.41 | 31.73               | 36.65         |    |
| C23-10   | ppm   | 11.08 < LOD : 9.49  | < LOD : 8.09       | 56.16 < LOD : 30.67  | 23.3 < LOD : 31.53  |                     |               |    |
| C23-11   | ppm   | < LOD : 6.04        | < LOD : 8.14       | < LOD : 7.40         | 56.84 < LOD : 26.54 | 24.18 < LOD : 28.44 |               |    |
| C23-12   | ppm   | < LOD : 14.41       | < LOD : 19.30      | < LOD : 18.34        | 54.57 < LOD : 68.20 | < LOD : 39.64       | < LOD : 65.09 |    |
| C23-13   | ppm   | < LOD : 5.90        | < LOD : 8.29       | < LOD : 7.63         | 34.15 < LOD : 27.49 | < LOD : 18.41       | < LOD : 28.23 |    |
| C23-14   | ppm   | 11.37 < LOD : 8.13  | < LOD : 7.34       | 47.31 < LOD : 26.37  | < LOD : 17.07       | 32.13               |               |    |
| C23-15   | ppm   | 9.19 < LOD : 9.24   | < LOD : 8.15       | 65.72 < LOD : 30.75  | < LOD : 19.85       | < LOD : 30.67       |               |    |
| C23-16   | ppm   | 9.86 < LOD : 8.03   | < LOD : 7.31       | 54.02 < LOD : 26.22  | 17.93               | 34.46               |               |    |
| C23-17   | ppm   | 10.41 < LOD : 8.78  | < LOD : 7.55       | 48.56 < LOD : 29.38  | < LOD : 18.68       | < LOD : 29.39       |               |    |
| C23-18   | ppm   | 15.06 < LOD : 11.41 | < LOD : 9.36       | 75.07 < LOD : 37.17  | < LOD : 23.77       | < LOD : 36.36       |               |    |
| C23-19   | ppm   | 17.93 < LOD : 9.10  | < LOD : 8.28       | 80.9 < LOD : 30.29   | < LOD : 19.35       | < LOD : 30.79       |               |    |
| C23-20   | ppm   | 40.03 < LOD : 9.93  | < LOD : 9.10       | 246.6 < LOD : 32.56  | 65.62               | 83.91               |               |    |
| C23-21   | ppm   | 31.28 < LOD : 9.88  | < LOD : 8.77       | 132.2 < LOD : 33.44  | 37.24 < LOD : 33.74 |                     |               |    |
| C23-22   | ppm   | 42.57 < LOD : 10.47 | < LOD : 9.25       | 124.12 < LOD : 34.66 | 28.3                | 61.92               |               |    |
| C23-23   | ppm   | 30.41 < LOD : 10.49 | < LOD : 9.14       | 144.1 < LOD : 34.51  | 29.24 < LOD : 35.85 |                     |               |    |
| C23-24   | ppm   | 22.52 < LOD : 9.16  | < LOD : 8.34       | 111.44 < LOD : 30.12 | < LOD : 19.23       | 33.33               |               |    |
| C23-25   | ppm   | 25.31 < LOD : 8.84  | < LOD : 7.81       | 91.01 < LOD : 30.10  | 34.51 < LOD : 30.57 |                     |               |    |
| C23-26   | ppm   | 57.01 < LOD : 10.71 | < LOD : 9.59       | 152.32 < LOD : 36.87 | 48.99               | 47.31               |               |    |
| C23-27   | ppm   | 32.44 < LOD : 10.93 | < LOD : 9.28       | 144.06 < LOD : 36.10 | 40.66 < LOD : 36.74 |                     |               |    |
| C23-28   | ppm   | 52.94 < LOD : 10.39 | < LOD : 9.29       | 116.79 < LOD : 34.22 | 101.03              | 72.48               |               |    |
| C23-29   | ppm   | 44.04 < LOD : 10.40 | < LOD : 9.09       | 107.04 < LOD : 33.99 | 37.42               | 42.62               |               |    |
| C23-30   | ppm   | 51.8 < LOD : 10.73  | < LOD : 9.25       | 155.29 < LOD : 35.25 | 109.52              | 87.21               |               |    |
| C23-31   | ppm   | 23.9 < LOD : 10.30  | < LOD : 9.60       | 97.69 < LOD : 35.06  | 56.9 < LOD : 35.91  |                     |               |    |
| C23-32   | ppm   | 27.7                | 10.52 < LOD : 7.84 | 97.06 < LOD : 30.67  | 31.97 < LOD : 32.81 |                     |               |    |
| C23-33   | ppm   | 34.35 < LOD : 9.09  | < LOD : 8.77       | 141.22 < LOD : 30.49 | 58.99               | 75.49               |               |    |
| C23-34   | ppm   | 26.76 < LOD : 9.04  | < LOD : 8.30       | 96.22 < LOD : 29.85  | 42.47               | 68.84               |               |    |
| C23-35   | ppm   | 50.38 < LOD : 10.15 | < LOD : 9.46       | 174.66 < LOD : 34.95 | 63.76               | 79.36               |               |    |
| C23-36   | ppm   | 35.88 < LOD : 8.70  | < LOD : 8.36       | 157.48 < LOD : 29.61 | 57.05               | 52.61               |               |    |
| C23-37   | ppm   | 33.66 < LOD : 9.13  | < LOD : 7.96       | 162.88 < LOD : 30.31 | 55.36               | 65.91               |               |    |
| C23-38   | ppm   | 37.55 < LOD : 9.52  | < LOD : 8.79       | 121.15 < LOD : 31.01 | 48.55               | 41.12               |               |    |
| C23-39   | ppm   | 33.23 < LOD : 9.45  | < LOD : 8.31       | 117.93 < LOD : 30.54 | 57.21               | 56.23               |               |    |
| C23-40   | ppm   | 35.97 < LOD : 9.53  | < LOD : 8.60       | 168.54 < LOD : 31.97 | 74.1                | 68.17               |               |    |
| C23-41   | ppm   | 18.11 < LOD : 10.22 | < LOD : 8.85       | 109.78 < LOD : 34.14 | 53.54 < LOD : 34.69 |                     |               |    |
| C23-42   | ppm   | 14.62 < LOD : 9.18  | < LOD : 8.57       | 204.95 < LOD : 31.54 | 41.95               | 41.45               |               |    |
| C23-43   | ppm   | 25.41 < LOD : 6.21  | < LOD : 6.25       | 220.13 < LOD : 20.44 | 26.87 < LOD : 20.68 |                     |               |    |
| C23-44   | ppm   | 13.95 < LOD : 9.91  | < LOD : 9.17       | 216.97 < LOD : 33.82 | < LOD : 21.69       | 72.97               |               |    |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample # | Units | As                   | Hg                | Au | Zn                    | W     | Cu                   | Ni     |
|----------|-------|----------------------|-------------------|----|-----------------------|-------|----------------------|--------|
| C23-45   | ppm   | 26.65 < LOD : 9.51   | < LOD : 8.32      |    | 161.73 < LOD : 30.95  |       | 56.6                 | 41.49  |
| C23-46   | ppm   | 21.4 < LOD : 9.11    | < LOD : 7.92      |    | 123.88 < LOD : 30.37  |       | 51.94                | 55.67  |
| C23-47   | ppm   | 16.03 < LOD : 8.01   | < LOD : 7.32      |    | 55.52 < LOD : 27.14   |       | 33.55                | 39.55  |
| C23-48   | ppm   | 20.54 < LOD : 9.12   | < LOD : 8.33      |    | 82.13 < LOD : 30.41   |       | 48.72 < LOD : 31.51  |        |
| C23-49   | ppm   | 45.97 < LOD : 10.59  | < LOD : 9.73      |    | 139.72 < LOD : 36.71  |       | 82.31                | 95.35  |
| C23-50   | ppm   | 32.15 < LOD : 9.86   | < LOD : 8.40      |    | 134.62 < LOD : 33.67  |       | 82.44                | 65.7   |
| C23-51   | ppm   | 57.8 < LOD : 9.62    | < LOD : 8.89      |    | 169.1 < LOD : 32.08   |       | 62.55                | 53.65  |
| C23-52   | ppm   | 33.08 < LOD : 9.38   | < LOD : 8.42      |    | 136.05 < LOD : 31.59  |       | 35.81 < LOD : 31.67  |        |
| C23-53   | ppm   | 31.76 < LOD : 10.19  | < LOD : 8.92      |    | 116.03 < LOD : 33.44  |       | 78.06                | 65.03  |
| C23-54   | ppm   | 35.62 < LOD : 10.02  | < LOD : 8.98      |    | 97.34 < LOD : 33.14   |       | 105.56               | 110.02 |
| C23-55   | ppm   | 22.17                | 9.93 < LOD : 8.87 |    | 139.22 < LOD : 31.72  |       | 52.5                 | 68.33  |
| C23-56   | ppm   | 29.22 < LOD : 10.05  | < LOD : 9.03      |    | 192.82 < LOD : 32.79  |       | 85.45                | 96.97  |
| C23-57   | ppm   | 48.26 < LOD : 10.65  | < LOD : 10.00     |    | 189.79 < LOD : 35.11  |       | 64.08                | 88.71  |
| C23-58   | ppm   | 38.97 < LOD : 10.03  | < LOD : 9.03      |    | 143.65 < LOD : 32.93  |       | 74.59                | 103.03 |
| C23-59   | ppm   | 38.4 < LOD : 9.74    | < LOD : 8.49      |    | 145.26 < LOD : 32.17  |       | 64.99                | 86.56  |
| C23-60   | ppm   | 44.27 < LOD : 9.05   | < LOD : 8.31      |    | 139.76 < LOD : 30.65  |       | 93.4                 | 65.43  |
| C23-61   | ppm   | 44.87 < LOD : 10.50  | < LOD : 9.40      |    | 146.51 < LOD : 34.61  |       | 71.97                | 39.37  |
| C23-62   | ppm   | 36.02 < LOD : 8.72   | < LOD : 8.04      |    | 135.26 < LOD : 28.39  |       | 37.98                | 104.14 |
| C23-63   | ppm   | 29.76                | 9.8 < LOD : 8.30  |    | 77.24 < LOD : 30.85   |       | 33.55 < LOD : 32.71  |        |
| C23-64   | ppm   | 31.14 < LOD : 9.85   | < LOD : 8.58      |    | 110.65                | 38.67 | 71.75                | 91.83  |
| C23-65   | ppm   | 38.5 < LOD : 9.62    | < LOD : 8.85      |    | 123.29 < LOD : 31.84  |       | 116.13               | 133.85 |
| C23-66   | ppm   | 52.4 < LOD : 9.89    | < LOD : 8.77      |    | 129.35 < LOD : 32.70  |       | 114.88               | 83.25  |
| C23-67   | ppm   | 219.47 < LOD : 21.31 | < LOD : 16.46     |    | 7264.85 < LOD : 86.79 |       | 1132.66              | 214.91 |
| C23-68   | ppm   | 80.81 < LOD : 11.54  | < LOD : 10.54     |    | 81.02 < LOD : 39.84   |       | 91.21                | 103.56 |
| C23-69   | ppm   | 39.7 < LOD : 9.82    | < LOD : 9.29      |    | 127.09 < LOD : 33.53  |       | 68.19                | 58.56  |
| C23-70   | ppm   | 60.42 < LOD : 9.65   | < LOD : 8.95      |    | 173.17 < LOD : 32.65  |       | 109.8                | 67.08  |
| C23-71   | ppm   | 42.39 < LOD : 10.17  | < LOD : 9.32      |    | 171.59 < LOD : 34.49  |       | 144                  | 40.58  |
| C23-72   | ppm   | 35.55 < LOD : 8.74   | < LOD : 8.26      |    | 140.74 < LOD : 28.93  |       | 43.04                | 58.3   |
| C23-73   | ppm   | 44.4 < LOD : 9.76    | < LOD : 9.09      |    | 212.93 < LOD : 32.69  |       | 134.9                | 64.55  |
| C23-74   | ppm   | 24.15 < LOD : 8.75   | < LOD : 7.67      |    | 528.98 < LOD : 30.09  |       | 220.62 < LOD : 29.52 |        |
| C23-75   | ppm   | 39.9 < LOD : 11.08   | < LOD : 9.05      |    | 205.55 < LOD : 38.10  |       | 210.19 < LOD : 37.38 |        |
| C23-76   | ppm   | 26.58 < LOD : 9.08   | < LOD : 8.02      |    | 130.89 < LOD : 30.09  |       | 106.75               | 72.75  |
| C23-77   | ppm   | 18.57 < LOD : 8.63   | < LOD : 7.93      |    | 120.06 < LOD : 28.56  |       | 111.22               | 44.34  |
| C23-78   | ppm   | 22.62 < LOD : 9.44   | < LOD : 8.87      |    | 123.48 < LOD : 32.10  |       | 136.67 < LOD : 33.09 |        |
| C23-79   | ppm   | 28.51 < LOD : 9.10   | < LOD : 8.38      |    | 98.18 < LOD : 30.29   |       | 82.88 < LOD : 30.85  |        |
| C23-80   | ppm   | 28.02 < LOD : 8.98   | < LOD : 8.23      |    | 106.99 < LOD : 28.88  |       | 60.65                | 41.08  |
| C23-81   | ppm   | 40.69 < LOD : 9.74   | < LOD : 8.73      |    | 124.79 < LOD : 32.35  |       | 64.2                 | 73.2   |
| C23-82   | ppm   | 31.98 < LOD : 11.14  | < LOD : 9.64      |    | 117.45 < LOD : 37.84  |       | 58.58                | 39.49  |
| C23-83   | ppm   | 37.72 < LOD : 9.75   | < LOD : 8.44      |    | 171.4 < LOD : 32.07   |       | 133.05               | 51.06  |
| C23-84   | ppm   | 37.73 < LOD : 9.14   | < LOD : 8.31      |    | 118.89 < LOD : 29.89  |       | 71.42                | 34.5   |
| C23-85   | ppm   | 25.72 < LOD : 8.94   | < LOD : 7.93      |    | 110.36 < LOD : 30.17  |       | 73.73                | 36.58  |
| C23-86   | ppm   | 26.65 < LOD : 9.62   | < LOD : 8.77      |    | 107.14 < LOD : 31.30  |       | 60.46                | 50.68  |
| C23-87   | ppm   | 29.08 < LOD : 10.51  | < LOD : 9.19      |    | 100.62 < LOD : 34.41  |       | 34.15 < LOD : 35.73  |        |
| C23-88   | ppm   | 24.61 < LOD : 8.24   | < LOD : 7.54      |    | 75.03 < LOD : 26.85   |       | 29.1                 | 73.64  |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample #       | Units | As                  | Hg                 | Au   | Zn                   | W             | Cu                  | Ni     |
|----------------|-------|---------------------|--------------------|------|----------------------|---------------|---------------------|--------|
| <b>C23-89</b>  | ppm   | 22.6                | 11.99 < LOD : 8.39 |      | 129.58 < LOD : 29.38 |               | 35.54               | 97.01  |
| <b>C23-90</b>  | ppm   | 40.09 < LOD : 10.35 | < LOD : 8.98       |      | 129.02 < LOD : 34.58 |               | 57.63               | 46.55  |
| <b>C23-91</b>  | ppm   | 46.77 < LOD : 9.93  |                    | 9.82 | 168.05 < LOD : 32.77 |               | 96.9                | 104.28 |
| <b>C23-92</b>  | ppm   | 33.59 < LOD : 8.83  | < LOD : 8.34       |      | 120.97 < LOD : 29.72 |               | 67.66               | 76.07  |
| <b>C23-93</b>  | ppm   | 18.63 < LOD : 9.54  | < LOD : 8.54       |      | 73.33 < LOD : 31.93  | < LOD : 21.07 | < LOD : 31.75       |        |
| <b>C23-94</b>  | ppm   | 33.23 < LOD : 9.49  | < LOD : 8.58       |      | 114.49 < LOD : 31.42 |               | 58.38               | 53.3   |
| <b>C23-95</b>  | ppm   | 42.49 < LOD : 9.21  | < LOD : 8.15       |      | 149.6 < LOD : 31.48  |               | 42.89               | 38.89  |
| <b>C23-96</b>  | ppm   | 37.66 < LOD : 8.53  | < LOD : 7.65       |      | 134.2 < LOD : 28.01  |               | 63.11 < LOD : 29.74 |        |
| <b>C23-97</b>  | ppm   | 17.67 < LOD : 9.08  | < LOD : 7.97       |      | 74.43 < LOD : 30.36  |               | 47.11 < LOD : 31.56 |        |
| <b>C23-98</b>  | ppm   | 29.56 < LOD : 8.66  | < LOD : 7.77       |      | 92.32 < LOD : 28.43  |               | 46.17               | 61.25  |
| <b>C23-99</b>  | ppm   | 26.08 < LOD : 9.44  | < LOD : 8.72       |      | 115.73 < LOD : 32.12 |               | 60.53               | 32.9   |
| <b>C23-100</b> | ppm   | 24.54               | 9.61 < LOD : 7.75  |      | 109.93 < LOD : 26.74 |               | 41.99 < LOD : 28.75 |        |
| <b>C23-101</b> | ppm   | 29.22 < LOD : 10.11 | < LOD : 9.03       |      | 114.27 < LOD : 33.58 |               | 54.72               | 50.71  |
| <b>C23-102</b> | ppm   | 7.37 < LOD : 8.13   | < LOD : 7.63       |      | 44.93 < LOD : 27.71  | < LOD : 17.86 |                     | 34.59  |
| <b>C23-103</b> | ppm   | 12.39 < LOD : 8.32  | < LOD : 7.80       |      | 56.81 < LOD : 27.64  |               | 30.01 < LOD : 28.23 |        |
| <b>C23-104</b> | ppm   | 23.84 < LOD : 8.85  | < LOD : 8.15       |      | 54.54 < LOD : 29.55  | < LOD : 19.18 |                     | 55.21  |
| <b>C23-105</b> | ppm   | 14.29 < LOD : 9.57  | < LOD : 8.47       |      | 134.64 < LOD : 31.24 |               | 34.84 < LOD : 32.10 |        |
| <b>C23-106</b> | ppm   | 13.14 < LOD : 9.87  | < LOD : 8.85       |      | 107.02 < LOD : 32.93 |               | 29.68 < LOD : 34.53 |        |
| <b>C23-107</b> | ppm   | 26.49 < LOD : 9.51  | < LOD : 8.14       |      | 106.4 < LOD : 30.53  |               | 39.36               | 49.34  |
| <b>C23-108</b> | ppm   | 31.45 < LOD : 8.78  | < LOD : 8.26       |      | 103.9 < LOD : 29.54  |               | 40.48               | 51.63  |
| <b>C23-109</b> | ppm   | 19.59 < LOD : 9.55  |                    | 9.32 | 125.29 < LOD : 31.55 |               | 36.7                | 76.04  |
| <b>C23-110</b> | ppm   | 24.23 < LOD : 8.94  | < LOD : 8.53       |      | 71.78 < LOD : 30.42  |               | 42.8                | 35.1   |
| <b>C23-111</b> | ppm   | 41.64               | 10.44 < LOD : 8.93 |      | 87.34 < LOD : 31.80  |               | 71.26               | 39.62  |
| <b>C23-112</b> | ppm   | 27.22 < LOD : 7.09  | < LOD : 6.66       |      | 86.99 < LOD : 23.27  |               | 37.06               | 61.92  |
| <b>C23-113</b> | ppm   | 23.65 < LOD : 7.62  | < LOD : 6.97       |      | 107.64 < LOD : 25.48 |               | 35.53               | 73.13  |
| <b>C23-114</b> | ppm   | 37.94 < LOD : 10.00 | < LOD : 9.23       |      | 98.03 < LOD : 32.92  |               | 117.67              | 160.81 |
| <b>C23-115</b> | ppm   | 36.85 < LOD : 10.93 | < LOD : 9.11       |      | 87.81 < LOD : 36.74  |               | 105.9               | 88.89  |
| <b>C23-116</b> | ppm   | 92.13 < LOD : 10.55 | < LOD : 9.63       |      | 900.2 < LOD : 37.44  |               | 261.89              | 147.86 |
| <b>C23-117</b> | ppm   | 37.4 < LOD : 11.02  | < LOD : 9.81       |      | 91.86 < LOD : 37.39  |               | 136.07              | 88.23  |
| <b>C23-118</b> | ppm   | 39.11 < LOD : 9.97  | < LOD : 9.22       |      | 80.45 < LOD : 34.10  |               | 86.26               | 58.47  |
| <b>C23-119</b> | ppm   | 41.64 < LOD : 10.16 | < LOD : 8.85       |      | 93.2 < LOD : 34.50   |               | 96.74 < LOD : 34.93 |        |
| <b>C23-120</b> | ppm   | 36.74               | 10 < LOD : 9.09    |      | 110.61 < LOD : 31.54 |               | 66.61               | 70.75  |
| <b>C23-121</b> | ppm   | 32.7 < LOD : 10.30  | < LOD : 8.81       |      | 142.06 < LOD : 33.61 |               | 61.39               | 49.36  |
| <b>C23-122</b> | ppm   | 27.67 < LOD : 10.30 | < LOD : 9.66       |      | 109.4 < LOD : 35.47  |               | 74.08               | 53.16  |
| <b>C23-123</b> | ppm   | 23.75 < LOD : 8.55  | < LOD : 7.96       |      | 84.78 < LOD : 28.77  |               | 33.09               | 61.32  |
| <b>C23-124</b> | ppm   | 20.22 < LOD : 9.29  | < LOD : 8.60       |      | 114.37 < LOD : 31.65 |               | 59.15               | 107.57 |
| <b>C23-125</b> | ppm   | 31.45 < LOD : 9.05  | < LOD : 8.47       |      | 104.87 < LOD : 29.93 |               | 80.93               | 80.95  |
| <b>C23-126</b> | ppm   | 22.17 < LOD : 9.43  | < LOD : 8.25       |      | 100.62 < LOD : 31.08 |               | 63.62               | 80.89  |
| <b>C23-127</b> | ppm   | 57.43 < LOD : 9.73  | < LOD : 8.98       |      | 74.4 < LOD : 32.56   |               | 49.88               | 56.46  |
| <b>C23-128</b> | ppm   | 39.41 < LOD : 10.01 | < LOD : 8.63       |      | 65.9 < LOD : 32.90   |               | 39.5                | 50.06  |
| <b>C23-129</b> | ppm   | 29.78 < LOD : 8.80  | < LOD : 8.22       |      | 110.99 < LOD : 29.74 |               | 44.05               | 63.76  |
| <b>C23-130</b> | ppm   | 43.42 < LOD : 9.27  | < LOD : 8.32       |      | 121.37 < LOD : 31.00 |               | 56.85               | 57.48  |
| <b>C23-131</b> | ppm   | 34.11 < LOD : 9.10  | < LOD : 8.04       |      | 93.11 < LOD : 30.13  |               | 55.14               | 35.36  |
| <b>C23-132</b> | ppm   | 31.29 < LOD : 9.29  | < LOD : 8.44       |      | 76.43 < LOD : 30.01  |               | 47.41               | 42.23  |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample # | Units | As                  | Hg                 | Au   | Zn                   | W     | Cu                  | Ni     |
|----------|-------|---------------------|--------------------|------|----------------------|-------|---------------------|--------|
| C23-133  | ppm   | 77.31 < LOD : 9.32  | < LOD : 8.57       |      | 111.98 < LOD : 31.00 |       | 51.64               | 66.53  |
| C23-134  | ppm   | 53.81 < LOD : 9.36  | < LOD : 8.89       |      | 98.7 < LOD : 31.37   |       | 65.79               | 46.39  |
| C23-135  | ppm   | 45.95 < LOD : 9.38  | < LOD : 7.93       |      | 105.76               | 30.7  | 49.2                | 101.88 |
| C23-136  | ppm   | 73.54 < LOD : 10.71 | < LOD : 9.73       |      | 152.25 < LOD : 35.08 |       | 96.64               | 64.23  |
| C23-137  | ppm   | 30.66 < LOD : 9.48  | < LOD : 8.74       |      | 84.8 < LOD : 32.05   |       | 34.78               | 58.6   |
| C23-138  | ppm   | 42.29 < LOD : 9.56  | < LOD : 8.75       |      | 60.59 < LOD : 30.89  |       | 72.59               | 95.74  |
| C23-139  | ppm   | 69.2                | 9.1 < LOD : 7.14   |      | 99.85 < LOD : 27.35  |       | 132.62              | 283.17 |
| C23-140  | ppm   | 23.14 < LOD : 9.62  | < LOD : 8.54       |      | 99.41 < LOD : 31.83  |       | 50.64 < LOD : 33.55 |        |
| C23-141  | ppm   | 33.63 < LOD : 9.81  | < LOD : 9.07       |      | 79.69 < LOD : 33.03  |       | 52.62 < LOD : 34.27 |        |
| C23-142  | ppm   | 23.73 < LOD : 8.57  | < LOD : 7.78       |      | 92.79 < LOD : 28.55  |       | 35.81               | 105.7  |
| C23-143  | ppm   | 35.7 < LOD : 10.09  | < LOD : 8.83       |      | 180.83 < LOD : 34.24 |       | 90.62               | 84.34  |
| C23-144  | ppm   | 33.5 < LOD : 9.75   | < LOD : 8.94       |      | 137.31 < LOD : 32.71 |       | 60.11               | 62.77  |
| C23-145  | ppm   | 46.03 < LOD : 9.03  | < LOD : 7.82       |      | 162.62 < LOD : 30.96 |       | 160.35              | 76.55  |
| C23-146  | ppm   | 78.6 < LOD : 9.71   | < LOD : 8.23       |      | 187.15 < LOD : 31.84 |       | 51.31               | 97.11  |
| C23-147  | ppm   | 21.61 < LOD : 8.84  |                    | 8.95 | 91.46 < LOD : 29.79  |       | 37.29               | 103.5  |
| C23-148  | ppm   | 26.96 < LOD : 8.87  | < LOD : 7.86       |      | 124 < LOD : 30.29    |       | 63.56               | 79.18  |
| C23-149  | ppm   | 38.33 < LOD : 9.60  | < LOD : 8.63       |      | 119.94 < LOD : 31.37 |       | 76.41               | 54.92  |
| C23-150  | ppm   | 21.54 < LOD : 10.71 | < LOD : 9.66       |      | 95.41 < LOD : 34.89  |       | 72.72               | 60.94  |
| C23-151  | ppm   | 22.56 < LOD : 10.06 | < LOD : 9.33       |      | 96.93 < LOD : 34.01  |       | 58.16               | 83.54  |
| C23-152  | ppm   | 31.35 < LOD : 9.45  | < LOD : 8.48       |      | 96.3 < LOD : 31.58   |       | 58.08               | 67.34  |
| C23-153  | ppm   | 18.91 < LOD : 9.57  | < LOD : 8.89       |      | 81.35 < LOD : 32.16  |       | 97.31               | 107.83 |
| C23-154  | ppm   | 33.93 < LOD : 8.64  |                    | 9.03 | 94.29                | 32.75 | 96.98               | 79.28  |
| C23-155  | ppm   | 19.12 < LOD : 9.76  | < LOD : 8.75       |      | 88.05 < LOD : 32.21  |       | 60.79               | 76.15  |
| C23-156  | ppm   | 19.36 < LOD : 8.87  | < LOD : 7.92       |      | 97.4 < LOD : 29.05   |       | 59.62               | 97.6   |
| C23-157  | ppm   | 14.42 < LOD : 8.17  | < LOD : 7.13       |      | 76.54 < LOD : 26.94  |       | 41.74               | 49.48  |
| C23-158  | ppm   | 25.36 < LOD : 13.85 | < LOD : 11.45      |      | 124.35 < LOD : 46.91 |       | 240.01              | 199.52 |
| C23-159  | ppm   | 70.69 < LOD : 10.25 | < LOD : 8.85       |      | 104.11 < LOD : 35.51 |       | 412.96              | 215.31 |
| C23-160  | ppm   | 39.93 < LOD : 10.88 | < LOD : 9.78       |      | 94.48 < LOD : 35.69  |       | 213.03              | 186.65 |
| C23-161  | ppm   | 79.09 < LOD : 10.86 | < LOD : 10.02      |      | 149.84 < LOD : 36.43 |       | 257.01              | 133.98 |
| C23-162  | ppm   | 45.64 < LOD : 10.98 | < LOD : 9.84       |      | 106.83 < LOD : 37.06 |       | 201.41              | 133.35 |
| C23-163  | ppm   | 20.42 < LOD : 9.25  | < LOD : 8.15       |      | 141.03 < LOD : 29.95 |       | 46.91               | 77.36  |
| C23-164  | ppm   | 29.65 < LOD : 10.22 | < LOD : 9.37       |      | 77.5 < LOD : 34.75   |       | 76.94               | 117.15 |
| C23-165  | ppm   | 63.01 < LOD : 10.57 | < LOD : 9.19       |      | 98.82 < LOD : 35.76  |       | 83.29               | 173.34 |
| C23-166  | ppm   | 20.16 < LOD : 8.88  | < LOD : 8.00       |      | 85.7 < LOD : 29.38   |       | 55.61               | 134.8  |
| C23-167  | ppm   | 27.5 < LOD : 10.35  | < LOD : 8.63       |      | 83.83 < LOD : 33.90  |       | 71.19               | 126.49 |
| C23-168  | ppm   | 18.14 < LOD : 8.79  | < LOD : 8.17       |      | 91.93 < LOD : 29.85  |       | 63.12               | 91.35  |
| C23-169  | ppm   | 8.69 < LOD : 10.59  | < LOD : 9.12       |      | 133.71 < LOD : 36.15 |       | 47.73               | 58.9   |
| C23-170  | ppm   | 27.35 < LOD : 10.58 | < LOD : 9.16       |      | 111.49 < LOD : 35.30 |       | 99.58               | 145.44 |
| C23-171  | ppm   | 16.44 < LOD : 9.96  | < LOD : 8.17       |      | 82.85 < LOD : 33.10  |       | 54.06               | 100.29 |
| C23-172  | ppm   | 13.98 < LOD : 8.46  | < LOD : 7.68       |      | 65.21 < LOD : 28.13  |       | 24.37               | 63.93  |
| C23-173  | ppm   | 19.19 < LOD : 9.16  | < LOD : 8.01       |      | 114.51 < LOD : 30.76 |       | 85.42               | 84.91  |
| C23-174  | ppm   | 26.62 < LOD : 9.33  | < LOD : 8.52       |      | 91.23 < LOD : 30.65  |       | 72.27               | 99.64  |
| C23-175  | ppm   | 27.29 < LOD : 9.18  | < LOD : 8.34       |      | 119.11 < LOD : 30.95 |       | 92.69               | 122.64 |
| C23-176  | ppm   | 32.58               | 10.23 < LOD : 8.35 |      | 98.25 < LOD : 28.42  |       | 76.56               | 121.14 |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample #       | Units | As                  | Hg                 | Au                   | Zn                  | W      | Cu | Ni |
|----------------|-------|---------------------|--------------------|----------------------|---------------------|--------|----|----|
| <b>C23-177</b> | ppm   | 36.71 < LOD : 8.95  | < LOD : 8.23       | 108.46 < LOD : 30.15 | 62.64               | 130.24 |    |    |
| <b>C23-178</b> | ppm   | 31.46 < LOD : 9.71  | < LOD : 8.41       | 100.77 < LOD : 31.16 | 66.22               | 44.82  |    |    |
| <b>C23-179</b> | ppm   | 27.99 < LOD : 9.48  | < LOD : 8.61       | 96.48 < LOD : 31.27  | 84.42               | 73.54  |    |    |
| <b>C23-180</b> | ppm   | 28.92 < LOD : 8.92  | < LOD : 7.99       | 95.18 < LOD : 29.36  | 68                  | 76.03  |    |    |
| <b>C23-181</b> | ppm   | 12.54 < LOD : 8.92  | < LOD : 7.92       | 117.41 < LOD : 29.78 | 51.38               | 37.14  |    |    |
| <b>C23-182</b> | ppm   | 23.61 < LOD : 10.25 | < LOD : 8.37       | 96.27 < LOD : 34.32  | 388.74              | 76.93  |    |    |
| <b>C23-183</b> | ppm   | 35.51 < LOD : 10.12 | < LOD : 8.61       | 119.01 < LOD : 34.01 | 235.04              | 163.9  |    |    |
| <b>C23-184</b> | ppm   | 65.72 < LOD : 9.11  | < LOD : 7.63       | 109.85 < LOD : 30.92 | 216.28              | 163.9  |    |    |
| <b>C23-185</b> | ppm   | 71.16 < LOD : 9.33  | < LOD : 8.15       | 101.04 < LOD : 32.35 | 205.72              | 231.57 |    |    |
| <b>C23-186</b> | ppm   | 32.16 < LOD : 10.55 | < LOD : 9.03       | 123.09 < LOD : 35.24 | 99.72               | 135.69 |    |    |
| <b>C23-187</b> | ppm   | 22.24 < LOD : 12.06 | < LOD : 10.23      | 89.1 < LOD : 41.52   | 72.47               | 84.68  |    |    |
| <b>C23-188</b> | ppm   | 23.97 < LOD : 9.00  | < LOD : 7.90       | 92.22 < LOD : 30.87  | 120.27              | 88.75  |    |    |
| <b>C23-189</b> | ppm   | 23.25 < LOD : 7.49  | < LOD : 6.60       | 97.62 < LOD : 24.41  | 46.62               | 76.63  |    |    |
| <b>C23-190</b> | ppm   | 42.93 < LOD : 10.46 | < LOD : 9.67       | 90.75 < LOD : 34.78  | 78.12               | 47.81  |    |    |
| <b>C23-191</b> | ppm   | 23.96 < LOD : 11.39 | < LOD : 9.45       | 87.5 < LOD : 37.87   | 127.15              | 70.23  |    |    |
| <b>C23-192</b> | ppm   | 23.03 < LOD : 10.73 | < LOD : 9.22       | 85.56 < LOD : 36.97  | 84.47               | 87.47  |    |    |
| <b>C23-193</b> | ppm   | 11.9 < LOD : 8.65   | < LOD : 7.93       | 62.71 < LOD : 29.77  | 26.52               | 31.47  |    |    |
| <b>C23-194</b> | ppm   | 14 < LOD : 9.35     | < LOD : 8.54       | 67.93 < LOD : 31.80  | 69.27               | 80.25  |    |    |
| <b>C23-195</b> | ppm   | 27.32 < LOD : 9.95  | < LOD : 8.88       | 91.56 < LOD : 33.04  | 83.88               | 68.85  |    |    |
| <b>C23-196</b> | ppm   | 11.76 < LOD : 8.74  | < LOD : 8.16       | 83.54 < LOD : 29.49  | < LOD : 18.36       | 68.92  |    |    |
| <b>C23-197</b> | ppm   | 22.04               | 12.02 < LOD : 9.23 | 59.92 < LOD : 32.59  | 56.43               | 64.54  |    |    |
| <b>C23-198</b> | ppm   | 14.88 < LOD : 8.59  | < LOD : 7.45       | 65.97 < LOD : 28.83  | 48.82               | 34.61  |    |    |
| <b>C23-199</b> | ppm   | 23.57 < LOD : 9.16  | < LOD : 7.99       | 116.11 < LOD : 30.40 | 35.21               | 67.44  |    |    |
| <b>C23-200</b> | ppm   | 23.51 < LOD : 10.19 | < LOD : 9.27       | 97.6 < LOD : 35.28   | 79.29 < LOD : 36.18 |        |    |    |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample # | Units | Co             | Fe       | Mn      | Cr             | V              | Ti      | Sc             |
|----------|-------|----------------|----------|---------|----------------|----------------|---------|----------------|
| C23-01   | ppm   | < LOD : 135.40 | 28320.83 | 272.66  | 168.49         | < LOD : 225.54 | 3470.61 | < LOD : 47.01  |
| C23-02   | ppm   | < LOD : 166.78 | 31726.84 | 510.01  | < LOD : 117.15 | < LOD : 201.84 | 2415.65 | < LOD : 63.62  |
| C23-03   | ppm   | < LOD : 166.76 | 35583.71 | 540.29  | 192.24         | < LOD : 235.71 | 3435.37 | < LOD : 66.46  |
| C23-04   | ppm   | < LOD : 152.68 | 31235.8  | 301.63  | < LOD : 117.15 | < LOD : 222.24 | 3980.62 | < LOD : 48.34  |
| C23-05   | ppm   | < LOD : 112.57 | 18255.71 | 171.08  | < LOD : 130.72 | < LOD : 255.70 | 4036.25 | < LOD : 60.13  |
| C23-06   | ppm   | < LOD : 171.10 | 32965.5  | 379.31  | 128.96         | < LOD : 216.08 | 2337.03 | < LOD : 55.40  |
| C23-07   | ppm   | < LOD : 168.45 | 34600.17 | 307.25  | 90.18          | < LOD : 125.15 | 2498.74 | < LOD : 31.55  |
| C23-08   | ppm   | < LOD : 145.79 | 29698.85 | 220.35  | 79.26          | < LOD : 128.29 | 3277.13 | < LOD : 31.21  |
| C23-09   | ppm   | < LOD : 154.35 | 29169.8  | 358.14  | < LOD : 119.47 | < LOD : 205.65 | 2790.25 | < LOD : 55.26  |
| C23-10   | ppm   | < LOD : 151.39 | 29301.05 | 336.12  | < LOD : 127.38 | < LOD : 239.62 | 3027.39 | < LOD : 61.92  |
| C23-11   | ppm   | < LOD : 123.39 | 22958.57 | 488.93  | < LOD : 56.84  | < LOD : 98.81  | 2509.33 | < LOD : 43.02  |
| C23-12   | ppm   | < LOD : 277.58 | 21351.67 | 257.39  |                |                |         |                |
| C23-13   | ppm   | < LOD : 113.27 | 18052.41 | 121.97  | 76.81          | 99.25          | 3026.13 | < LOD : 10.42  |
| C23-14   | ppm   | < LOD : 134.49 | 29290.13 | 141.61  | 65.28          | < LOD : 112.04 | 3307.95 | < LOD : 27.43  |
| C23-15   | ppm   | < LOD : 143.08 | 26885.07 | 166.95  | < LOD : 91.39  | < LOD : 147.06 | 2171.87 | < LOD : 34.96  |
| C23-16   | ppm   | < LOD : 123.45 | 23924.73 | 338.32  | 79.71          | 123.96         | 3755.26 | < LOD : 17.29  |
| C23-17   | ppm   | < LOD : 122.72 | 20673.6  | 283.25  | 155.45         | < LOD : 198.42 | 3287.64 | < LOD : 51.77  |
| C23-18   | ppm   | < LOD : 147.45 | 20792.34 | 281.02  | 85.8           | < LOD : 73.87  | 1180.75 | < LOD : 18.77  |
| C23-19   | ppm   | < LOD : 150.42 | 29592.71 | 340.02  | < LOD : 127.14 | < LOD : 227.55 | 2292.85 | < LOD : 60.01  |
| C23-20   | ppm   | < LOD : 202.01 | 51796.28 | 1185.49 | < LOD : 104.61 | < LOD : 217.48 | 3457.82 | < LOD : 48.85  |
| C23-21   | ppm   | < LOD : 175.16 | 36856.86 | 744.85  | 153            | < LOD : 236.84 | 2267.49 | < LOD : 66.36  |
| C23-22   | ppm   | 256.97         | 36374.16 | 554.72  | 103.54         | < LOD : 162.81 | 2432.82 | < LOD : 53.51  |
| C23-23   | ppm   | < LOD : 197.88 | 43850.34 | 474.13  | < LOD : 91.64  | < LOD : 167.26 | 2003.94 | < LOD : 51.76  |
| C23-24   | ppm   | < LOD : 153.48 | 32138.44 | 328.08  | < LOD : 117.20 | < LOD : 238.39 | 3229.08 | < LOD : 70.89  |
| C23-25   | ppm   | < LOD : 177.22 | 41741.81 | 265.03  | < LOD : 113.56 | < LOD : 240.19 | 2765.23 | < LOD : 78.01  |
| C23-26   | ppm   | < LOD : 237.95 | 60808.17 | 991.18  | 126.46         | 111.52         | 4280.81 | < LOD : 16.67  |
| C23-27   | ppm   | < LOD : 205.13 | 45536.25 | 483.53  | < LOD : 119.13 | < LOD : 213.01 | 3529.82 | < LOD : 72.41  |
| C23-28   | ppm   | < LOD : 224.73 | 61155.28 | 803.19  | 143.65         | 170.78         | 6477.47 | < LOD : 23.12  |
| C23-29   | ppm   | < LOD : 244.47 | 70686.26 | 448.73  | 138.84         | 150.34         | 4054.62 | < LOD : 29.95  |
| C23-30   | ppm   | < LOD : 251.24 | 72675.16 | 1170.18 | 187.41         | < LOD : 239.46 | 6706.83 | < LOD : 53.47  |
| C23-31   | ppm   | < LOD : 180.65 | 36586.32 | 664.37  | 75.91          | < LOD : 107.12 | 2756.68 | < LOD : 29.07  |
| C23-32   | ppm   | < LOD : 150.22 | 28079.92 | 332.49  | 105.98         | 79.74          | 2998.8  | < LOD : 14.05  |
| C23-33   | ppm   | < LOD : 174.61 | 39723.44 | 638.52  | 129.89         | < LOD : 125.41 | 3424.82 | < LOD : 42.36  |
| C23-34   | ppm   | < LOD : 158.48 | 34587.37 | 513.22  | 115.24         | < LOD : 145.09 | 4004.11 | < LOD : 40.52  |
| C23-35   | ppm   | < LOD : 177.59 | 36506.64 | 677.39  | 124.01         | < LOD : 115.34 | 2673.61 | < LOD : 34.78  |
| C23-36   | ppm   | < LOD : 167.88 | 40756.07 | 813.27  | 114.53         | 144.24         | 3748.19 | < LOD : 30.50  |
| C23-37   | ppm   | < LOD : 167.57 | 38568.67 | 1235.1  | 115.89         | 174.88         | 3615.82 | < LOD : 23.30  |
| C23-38   | ppm   | < LOD : 165.77 | 36102.96 | 802.69  | 110.72         | 128.26         | 3419.32 | < LOD : 30.55  |
| C23-39   | ppm   | < LOD : 154.63 | 31982.44 | 586.18  | 100.07         | 156.48         | 2912.76 | < LOD : 20.90  |
| C23-40   | ppm   | < LOD : 198.65 | 51954.88 | 714.43  | 132.37         | 125.7          | 3794.2  | < LOD : 23.28  |
| C23-41   | ppm   | < LOD : 168.19 | 33023.37 | 519.38  | 97.59          | 94.49          | 2552.22 | < LOD : 8.50   |
| C23-42   | ppm   | < LOD : 146.44 | 28313.48 | 295.64  | 91.57          | 94.66          | 3350.52 | < LOD : 25.00  |
| C23-43   | ppm   | < LOD : 97.53  | 18456.9  | 99.31   | < LOD : 104.21 | < LOD : 134.91 | 1213.49 | < LOD : 166.89 |
| C23-44   | ppm   | < LOD : 180.38 | 38905.11 | 305.29  | 103.67         | < LOD : 94.88  | 3698.49 | < LOD : 32.19  |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample # | Units | Co             | Fe        | Mn      | Cr     | V              | Ti      | Sc            |
|----------|-------|----------------|-----------|---------|--------|----------------|---------|---------------|
| C23-45   | ppm   | < LOD : 187.08 | 45854.91  | 506.85  | 145.78 | < LOD : 198.15 | 3990.51 | < LOD : 64.72 |
| C23-46   | ppm   | < LOD : 167.75 | 38109.13  | 348.86  | 145.03 | 123.11         | 4077.62 | < LOD : 18.80 |
| C23-47   | ppm   | < LOD : 100.94 | 16024.92  | 287.34  | 134.08 | 139.71         | 6428.85 | < LOD : 16.96 |
| C23-48   | ppm   | < LOD : 149.92 | 29235.68  | 347.5   | 120.01 | 115.72         | 3570.11 | < LOD : 13.21 |
| C23-49   | ppm   | < LOD : 266.41 | 79670.24  | 505.3   | 121.05 | 119.38         | 3085.48 | < LOD : 20.35 |
| C23-50   | ppm   | < LOD : 173.57 | 37537.93  | 787.98  | 107.27 | 148.32         | 3084.78 | 41.44         |
| C23-51   | ppm   | < LOD : 222.43 | 64250.37  | 1274.79 | 151.42 | 191.39         | 6660.74 | < LOD : 16.97 |
| C23-52   | ppm   | < LOD : 178.94 | 43030.79  | 799.88  | 95.48  | 163.72         | 5330.98 | < LOD : 29.83 |
| C23-53   | ppm   | < LOD : 175.77 | 37627.41  | 778.9   | 121.92 | 127.06         | 2460.15 | < LOD : 19.10 |
| C23-54   | ppm   | < LOD : 182.04 | 40714.14  | 1122.24 | 114.37 | 133.44         | 2790.9  | < LOD : 20.18 |
| C23-55   | ppm   | 204.49         | 38315.09  | 786.66  | 78.35  | 90.43          | 3045.97 | < LOD : 21.65 |
| C23-56   | ppm   | < LOD : 176.90 | 39902.77  | 514.13  | 111.7  | 86.63          | 2940.95 | < LOD : 15.70 |
| C23-57   | ppm   | < LOD : 176.99 | 34909.87  | 678.16  | 140.62 | 108.41         | 2693.75 | < LOD : 13.70 |
| C23-58   | ppm   | < LOD : 168.68 | 35547.12  | 616.46  | 129.55 | 103.77         | 2892.94 | 23.08         |
| C23-59   | ppm   | < LOD : 165.08 | 35764.63  | 536.57  | 129.61 | 148.48         | 3257.22 | < LOD : 44.09 |
| C23-60   | ppm   | < LOD : 163.59 | 34685.82  | 557.45  | 131.44 | 140.99         | 3409.31 | < LOD : 25.41 |
| C23-61   | ppm   | < LOD : 174.65 | 34516.41  | 527.52  | 129.6  | < LOD : 96.25  | 2398.69 | < LOD : 27.72 |
| C23-62   | ppm   | < LOD : 145.90 | 32276.27  | 279.8   | 141.58 | 126.28         | 4147.13 | < LOD : 18.38 |
| C23-63   | ppm   | < LOD : 163.19 | 33633.72  | 224.96  | 123.89 | 122.87         | 3038.85 | < LOD : 15.85 |
| C23-64   | ppm   | < LOD : 170.53 | 38378.63  | 400.78  | 133.63 | 112.72         | 3810.26 | < LOD : 24.95 |
| C23-65   | ppm   | < LOD : 162.49 | 35191.64  | 684.01  | 155.25 | 93.69          | 3579.38 | < LOD : 21.62 |
| C23-66   | ppm   | < LOD : 186.95 | 42914.86  | 680.31  | 153.58 | 84.03          | 2693.17 | < LOD : 10.86 |
| C23-67   | ppm   | < LOD : 688.13 | 293722.16 | 3881.81 | 106.48 | < LOD : 47.15  | 1858.31 | < LOD : 15.48 |
| C23-68   | ppm   | < LOD : 282.73 | 79471.4   | 1115.54 | 163.13 | 86.8           | 3979.31 | < LOD : 13.31 |
| C23-69   | ppm   | < LOD : 182.96 | 40202.12  | 796.6   | 141.01 | 146.69         | 3560.17 | < LOD : 24.12 |
| C23-70   | ppm   | < LOD : 197.48 | 49133.67  | 893.79  | 115.12 | < LOD : 173.64 | 3943.33 | < LOD : 65.79 |
| C23-71   | ppm   | < LOD : 202.45 | 49307.58  | 761.97  | 116.37 | 88.13          | 2487.45 | < LOD : 25.25 |
| C23-72   | ppm   | < LOD : 154.76 | 34529.35  | 458.98  | 111.84 | 120.11         | 3826.56 | < LOD : 11.77 |
| C23-73   | ppm   | < LOD : 217.22 | 61298.21  | 625.82  | 121.74 | 101.86         | 2970.16 | < LOD : 14.21 |
| C23-74   | ppm   | < LOD : 147.85 | 34213.65  | 1003.87 | 107.79 | 78.88          | 2108.18 | 14.08         |
| C23-75   | ppm   | < LOD : 188.12 | 36967.72  | 1176.84 | 98.17  | 73.4           | 1715.69 | 26.3          |
| C23-76   | ppm   | < LOD : 164.09 | 37659.42  | 749.99  | 138.74 | 131.06         | 3188.34 | < LOD : 33.69 |
| C23-77   | ppm   | < LOD : 156.21 | 34888.55  | 794.93  | 120.16 | 111.16         | 3379.67 | < LOD : 30.50 |
| C23-78   | ppm   | < LOD : 155.21 | 29530.19  | 806.15  | 112.96 | < LOD : 123.38 | 2611.01 | < LOD : 57.31 |
| C23-79   | ppm   | < LOD : 143.02 | 27789.75  | 537.19  | 116.29 | 94.98          | 3591.47 | < LOD : 15.65 |
| C23-80   | ppm   | < LOD : 144.72 | 28014.81  | 485.04  | 155.19 | < LOD : 87.92  | 3127.41 | < LOD : 25.34 |
| C23-81   | ppm   | < LOD : 155.84 | 30296.67  | 527.5   | 95.37  | < LOD : 125.50 | 2394.82 | < LOD : 35.64 |
| C23-82   | ppm   | < LOD : 176.58 | 31454.12  | 473.84  | 124.41 | < LOD : 80.58  | 1929.7  | < LOD : 23.87 |
| C23-83   | ppm   | < LOD : 168.18 | 35777.53  | 627.81  | 91.61  | 94.51          | 2841.48 | 30.65         |
| C23-84   | ppm   | < LOD : 154.05 | 32208.21  | 620.32  | 116.75 | 77.78          | 2446.36 | < LOD : 13.78 |
| C23-85   | ppm   | < LOD : 154.33 | 32291.12  | 693.79  | 159.93 | < LOD : 116.08 | 2671.05 | < LOD : 47.82 |
| C23-86   | ppm   | < LOD : 165.87 | 34409.59  | 669.66  | 105.06 | < LOD : 78.02  | 2534.5  | < LOD : 20.11 |
| C23-87   | ppm   | < LOD : 165.53 | 29960.19  | 361.36  | 101.3  | 64.24          | 1796.88 | < LOD : 15.16 |
| C23-88   | ppm   | < LOD : 131.75 | 27109.35  | 187.87  | 193.97 | < LOD : 247.83 | 3749.25 | < LOD : 60.41 |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample # | Units | Co             | Fe        | Mn      | Cr             | V              | Ti      | Sc            |
|----------|-------|----------------|-----------|---------|----------------|----------------|---------|---------------|
| C23-89   | ppm   | < LOD : 153.16 | 32219.38  | 372.34  | 89.43          | 112.21         | 3231.1  | < LOD : 24.95 |
| C23-90   | ppm   | < LOD : 169.69 | 32875.67  | 463.81  | 125.09         | < LOD : 75.58  | 2535.82 | < LOD : 16.77 |
| C23-91   | ppm   | < LOD : 180.93 | 41237.95  | 530.08  | 120.65         | < LOD : 93.91  | 2843.41 | < LOD : 21.90 |
| C23-92   | ppm   | < LOD : 145.56 | 30581.2   | 686.52  | 95.41          | 120.47         | 2533.7  | < LOD : 37.01 |
| C23-93   | ppm   | < LOD : 129.40 | 20068.79  | 143.72  | 72.11          | 80.89          | 2303.41 | < LOD : 15.21 |
| C23-94   | ppm   | < LOD : 148.18 | 28411.27  | 398.2   | 83.67          | 84.17          | 2872.52 | < LOD : 13.98 |
| C23-95   | ppm   | < LOD : 179.50 | 44059.8   | 413.09  | 87.6           | < LOD : 130.40 | 3924.28 | < LOD : 35.18 |
| C23-96   | ppm   | < LOD : 137.71 | 27270.22  | 533.5   | < LOD : 132.98 | < LOD : 239.85 | 3195.35 | < LOD : 83.16 |
| C23-97   | ppm   | < LOD : 141.61 | 25652.02  | 439.55  | 111.9          | 65.29          | 2606.99 | < LOD : 18.29 |
| C23-98   | ppm   | < LOD : 141.89 | 28968.24  | 440.13  | < LOD : 73.33  | < LOD : 136.38 | 2610.06 | < LOD : 43.61 |
| C23-99   | ppm   | < LOD : 160.05 | 33830.99  | 265.59  | 136.07         | < LOD : 138.08 | 2841.28 | < LOD : 50.76 |
| C23-100  | ppm   | < LOD : 136.41 | 28663.72  | 278.1   | 83.67          | < LOD : 129.69 | 3674.27 | < LOD : 42.73 |
| C23-101  | ppm   | < LOD : 172.99 | 36776.59  | 322.21  | 105.01         | < LOD : 115.18 | 2859.7  | < LOD : 27.20 |
| C23-102  | ppm   | < LOD : 79.43  | 8448.29   | 99.02   | 74.83          | 95.98          | 3052.01 | < LOD : 21.94 |
| C23-103  | ppm   | < LOD : 110.27 | 17606.49  | 422.95  | 69.52          | < LOD : 94.89  | 2698.9  | < LOD : 28.08 |
| C23-104  | ppm   | < LOD : 124.13 | 20904.16  | 465.91  | 80.66          | 162.84         | 2449.35 | < LOD : 47.52 |
| C23-105  | ppm   | < LOD : 139.20 | 23442.35  | 273.2   | 95.83          | 73.72          | 1767.13 | < LOD : 19.93 |
| C23-106  | ppm   | < LOD : 155.73 | 27360.25  | 208.65  | 139.26         | < LOD : 81.18  | 2362.27 | < LOD : 20.16 |
| C23-107  | ppm   | < LOD : 150.40 | 31602.07  | 301.85  | 80.53          | < LOD : 100.85 | 2964.19 | < LOD : 26.51 |
| C23-108  | ppm   | < LOD : 154.70 | 33636.21  | 276.67  | 72.1           | 94.33          | 3038.75 | < LOD : 16.42 |
| C23-109  | ppm   | < LOD : 147.13 | 29162.36  | 306.19  | 93.39          | < LOD : 60.31  | 2659.38 | < LOD : 15.20 |
| C23-110  | ppm   | < LOD : 142.00 | 26655.19  | 550.25  | 66.62          | < LOD : 111.30 | 2014.49 | < LOD : 29.62 |
| C23-111  | ppm   | < LOD : 155.09 | 28931.04  | 770.49  | 118.31         | < LOD : 97.88  | 1801.92 | < LOD : 36.74 |
| C23-112  | ppm   | < LOD : 114.47 | 29720.56  | 217.16  | 67.92          | 62.21          | 1671.29 | < LOD : 9.36  |
| C23-113  | ppm   | < LOD : 125.23 | 31853.69  | 298.7   | 96.13          | 97.58          | 3131.34 | < LOD : 11.06 |
| C23-114  | ppm   | < LOD : 221.77 | 62735.88  | 1292.12 | 197.73         | 217.02         | 5782.48 | < LOD : 38.73 |
| C23-115  | ppm   | < LOD : 244.98 | 67152.48  | 1505.46 | 211.34         | < LOD : 143.93 | 4846.14 | < LOD : 52.63 |
| C23-116  | ppm   | < LOD : 356.67 | 178777.45 | 2709.28 | 190.61         | 137.28         | 7706.78 | < LOD : 24.16 |
| C23-117  | ppm   | < LOD : 247.95 | 68670.44  | 1376.09 | 187.62         | 123.32         | 4261.65 | < LOD : 23.48 |
| C23-118  | ppm   | < LOD : 179.10 | 38496.59  | 640.18  | 147.25         | 64.36          | 3362.23 | < LOD : 11.06 |
| C23-119  | ppm   | < LOD : 193.99 | 44849.23  | 539.71  | 101.38         | 83.6           | 2783.84 | < LOD : 21.18 |
| C23-120  | ppm   | < LOD : 192.45 | 46354.75  | 1291    | 137.4          | 79.87          | 2887.82 | < LOD : 25.25 |
| C23-121  | ppm   | < LOD : 172.55 | 34484.43  | 641.9   | 108.06         | 114.9          | 3323.11 | < LOD : 13.61 |
| C23-122  | ppm   | < LOD : 176.78 | 34563.36  | 527.56  | 108.99         | 104.83         | 2567.18 | < LOD : 20.84 |
| C23-123  | ppm   | < LOD : 129.35 | 24231.88  | 1497.42 | 94.99          | 100.03         | 4424.21 | < LOD : 25.43 |
| C23-124  | ppm   | < LOD : 165.00 | 36414.67  | 652.24  | 134.11         | 105.34         | 3615.31 | < LOD : 18.77 |
| C23-125  | ppm   | < LOD : 159.30 | 34635.81  | 842.36  | 92.44          | 122.33         | 3604.85 | < LOD : 27.11 |
| C23-126  | ppm   | < LOD : 157.40 | 34289.79  | 568.21  | 139.29         | 105.28         | 3564.49 | < LOD : 32.84 |
| C23-127  | ppm   | < LOD : 164.93 | 34677.84  | 811.16  | 97.42          | < LOD : 83.73  | 3191.73 | < LOD : 27.03 |
| C23-128  | ppm   | < LOD : 153.89 | 29034.87  | 444.36  | 111.25         | 94.33          | 2795.08 | < LOD : 26.46 |
| C23-129  | ppm   | < LOD : 162.58 | 37231.81  | 918.76  | 104.49         | 101.45         | 3640.07 | < LOD : 25.84 |
| C23-130  | ppm   | < LOD : 186.28 | 46371.66  | 768.21  | < LOD : 142.23 | < LOD : 278.89 | 4306.39 | < LOD : 91.23 |
| C23-131  | ppm   | < LOD : 162.13 | 35020.59  | 808.37  | 113.68         | 104.55         | 3979.06 | < LOD : 17.92 |
| C23-132  | ppm   | < LOD : 156.65 | 32234.57  | 518.47  | 114.95         | 101.69         | 3621.19 | < LOD : 20.83 |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample # | Units | Co             | Fe        | Mn      | Cr     | V              | Ti      | Sc            |
|----------|-------|----------------|-----------|---------|--------|----------------|---------|---------------|
| C23-133  | ppm   | < LOD : 174.26 | 39625.72  | 521.42  | 115.78 | < LOD : 124.10 | 3436.02 | < LOD : 41.26 |
| C23-134  | ppm   | < LOD : 178.54 | 42099.37  | 611.03  | 108.59 | 104.03         | 3576.64 | < LOD : 17.83 |
| C23-135  | ppm   | < LOD : 170.03 | 41708.35  | 586.37  | 138.23 | 123.55         | 5080.28 | < LOD : 29.37 |
| C23-136  | ppm   | < LOD : 239.12 | 60621.5   | 1340.21 | 119.92 | 79.34          | 1903.24 | 33.09         |
| C23-137  | ppm   | < LOD : 187.00 | 43509.86  | 589.75  | 122.3  | 98.47          | 3608.74 | < LOD : 21.12 |
| C23-138  | ppm   | < LOD : 213.33 | 61087.27  | 1231.15 | 90.12  | 115.82         | 6129.22 | < LOD : 28.77 |
| C23-139  | ppm   | < LOD : 234.38 | 117166.48 | 2130.31 | 334.04 | 247.68         | 8487.09 | 31.93         |
| C23-140  | ppm   | < LOD : 159.67 | 30949.6   | 668.04  | 109.84 | 69.04          | 2359.34 | < LOD : 16.18 |
| C23-141  | ppm   | < LOD : 175.65 | 35758.68  | 641.82  | 100.29 | 80.31          | 2892.24 | < LOD : 10.84 |
| C23-142  | ppm   | < LOD : 138.44 | 28945.34  | 391.67  | 105.99 | 124.34         | 3778.66 | < LOD : 21.21 |
| C23-143  | ppm   | < LOD : 190.02 | 43513.7   | 1107.16 | 107.05 | 72.74          | 2334.35 | 16.73         |
| C23-144  | ppm   | < LOD : 168.17 | 35249.77  | 818.53  | 91.54  | 95.48          | 2589.92 | 23.25         |
| C23-145  | ppm   | < LOD : 182.83 | 47555.41  | 1360.74 | 109.5  | 85.66          | 3231.99 | < LOD : 32.01 |
| C23-146  | ppm   | < LOD : 188.34 | 47736.6   | 831.6   | 126.88 | 128.81         | 3917.99 | < LOD : 18.70 |
| C23-147  | ppm   | < LOD : 153.58 | 33973.97  | 410.07  | 120.44 | 120.57         | 3885.17 | < LOD : 22.21 |
| C23-148  | ppm   | < LOD : 153.67 | 33181.73  | 571.74  | 112.45 | 134.28         | 3689.17 | < LOD : 22.47 |
| C23-149  | ppm   | < LOD : 170.95 | 36162.26  | 555.18  | 108.87 | 103.56         | 3489.37 | < LOD : 19.17 |
| C23-150  | ppm   | < LOD : 197.28 | 43273.49  | 655.49  | 121.44 | 71.8           | 2983.19 | < LOD : 30.88 |
| C23-151  | ppm   | < LOD : 199.39 | 47098.2   | 793.36  | 124.77 | 87.9           | 4077.61 | < LOD : 40.70 |
| C23-152  | ppm   | < LOD : 166.90 | 35733.61  | 556.12  | 140.98 | < LOD : 94.41  | 3679.5  | < LOD : 24.45 |
| C23-153  | ppm   | < LOD : 170.25 | 36788.38  | 421.2   | 135.1  | 91.19          | 3223.18 | 17.97         |
| C23-154  | ppm   | < LOD : 179.22 | 53356.66  | 905.6   | 139    | 113.61         | 3952.8  | 31.54         |
| C23-155  | ppm   | < LOD : 172.34 | 38747.73  | 525.59  | 140.43 | 90.1           | 3521.33 | < LOD : 35.12 |
| C23-156  | ppm   | < LOD : 181.96 | 47103.6   | 750.75  | 145.22 | 106.96         | 3973.94 | 43.61         |
| C23-157  | ppm   | < LOD : 122.45 | 23853.81  | 244.74  | 74.75  | 121.61         | 4748.38 | < LOD : 19.27 |
| C23-158  | ppm   | < LOD : 398.72 | 140428.16 | 2238.42 | 235.79 | 145.76         | 6364    | < LOD : 17.12 |
| C23-159  | ppm   | < LOD : 275.35 | 105208.55 | 1600.02 | 299.15 | 174.45         | 5253.23 | < LOD : 15.59 |
| C23-160  | ppm   | < LOD : 274.70 | 89014.66  | 1420.42 | 351.54 | 324.81         | 8354.98 | < LOD : 35.24 |
| C23-161  | ppm   | < LOD : 279.43 | 85720.63  | 1169.99 | 203.48 | 157.26         | 3684.93 | < LOD : 29.96 |
| C23-162  | ppm   | < LOD : 239.00 | 64629.73  | 1146.16 | 201.71 | 190.51         | 4357.22 | 19.08         |
| C23-163  | ppm   | < LOD : 197.08 | 53881.69  | 480.35  | 204.44 | < LOD : 198.68 | 5864.04 | < LOD : 83.80 |
| C23-164  | ppm   | < LOD : 194.80 | 45832.99  | 600.96  | 176.49 | 96.97          | 3884.9  | < LOD : 35.04 |
| C23-165  | ppm   | < LOD : 251.82 | 74837.51  | 867.92  | 336.34 | 228.14         | 9302.56 | 41.73         |
| C23-166  | ppm   | < LOD : 145.93 | 31084.09  | 377.97  | 101.1  | < LOD : 77.60  | 4421.15 | 34.94         |
| C23-167  | ppm   | < LOD : 205.63 | 51396.9   | 703.99  | 223.11 | 134.47         | 5870.33 | 34.57         |
| C23-168  | ppm   | < LOD : 152.04 | 33130.45  | 692.85  | 87.94  | 102.03         | 3680.16 | 18.15         |
| C23-169  | ppm   | < LOD : 205.48 | 47890.87  | 587.2   | 124.27 | 98.96          | 3397.26 | 41.89         |
| C23-170  | ppm   | < LOD : 215.24 | 53439.05  | 802.73  | 172.93 | 111.41         | 4647.9  | 55.59         |
| C23-171  | ppm   | < LOD : 190.01 | 46499.19  | 557.62  | 159.05 | 139.95         | 4768.55 | 72.72         |
| C23-172  | ppm   | < LOD : 135.37 | 27937.25  | 517.41  | 98.69  | 118.06         | 4140.35 | 55.67         |
| C23-173  | ppm   | < LOD : 160.17 | 36136.57  | 412.52  | 178.72 | 187.95         | 4337.71 | < LOD : 18.73 |
| C23-174  | ppm   | < LOD : 168.46 | 40333.81  | 670.61  | 154.82 | 167.09         | 4798.08 | < LOD : 30.12 |
| C23-175  | ppm   | < LOD : 177.29 | 42529.11  | 745.55  | 156.8  | 116.2          | 3666.13 | 16.64         |
| C23-176  | ppm   | < LOD : 154.53 | 34860.53  | 327.99  | 150.82 | 135.08         | 3775.55 | < LOD : 33.53 |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample #       | Units | Co             | Fe        | Mn      | Cr     | V      | Ti      | Sc            |
|----------------|-------|----------------|-----------|---------|--------|--------|---------|---------------|
| <b>C23-177</b> | ppm   | < LOD : 170.78 | 42798.25  | 432.03  | 131.98 | 146.73 | 4298.8  | < LOD : 17.39 |
| <b>C23-178</b> | ppm   | < LOD : 172.43 | 36937.31  | 482.96  | 145.98 | 96.81  | 3837.65 | < LOD : 23.04 |
| <b>C23-179</b> | ppm   | < LOD : 169.72 | 38865.2   | 590.14  | 144.84 | 151.6  | 3641.2  | 26.89         |
| <b>C23-180</b> | ppm   | < LOD : 153.16 | 34021.87  | 565.78  | 111.55 | 171.43 | 4406.87 | 28.8          |
| <b>C23-181</b> | ppm   | < LOD : 170.74 | 39571.61  | 275.35  | 99.78  | 161.87 | 3777.08 | < LOD : 19.47 |
| <b>C23-182</b> | ppm   | < LOD : 303.94 | 126010.94 | 976.48  | 140.82 | 177.89 | 3787.2  | 19.89         |
| <b>C23-183</b> | ppm   | < LOD : 316.75 | 143860.63 | 1759.7  | 263.54 | 212.03 | 7900.48 | 31.62         |
| <b>C23-184</b> | ppm   | < LOD : 231.50 | 89391.79  | 1426.33 | 182.94 | 135.8  | 5101.48 | 37.45         |
| <b>C23-185</b> | ppm   | < LOD : 255.88 | 106160.36 | 1808.25 | 464.02 | 184.83 | 4767.83 | < LOD : 25.18 |
| <b>C23-186</b> | ppm   | < LOD : 272.26 | 86569.34  | 1392.7  | 298.93 | 193.52 | 7280.31 | < LOD : 45.30 |
| <b>C23-187</b> | ppm   | < LOD : 298.77 | 86271.25  | 1224.91 | 138.26 | 139.19 | 3532.39 | 29.63         |
| <b>C23-188</b> | ppm   | < LOD : 202.24 | 62660.11  | 986.02  | 160.19 | 115.78 | 3812.93 | 25.56         |
| <b>C23-189</b> | ppm   | < LOD : 141.09 | 42950.8   | 528.03  | 118.69 | 128.5  | 4330.5  | 17.78         |
| <b>C23-190</b> | ppm   | < LOD : 230.43 | 60313.34  | 475.73  | 122.13 | 101.15 | 3345.77 | < LOD : 20.94 |
| <b>C23-191</b> | ppm   | < LOD : 244.27 | 64995.15  | 627.96  | 156.66 | 117.37 | 3634.88 | 20.81         |
| <b>C23-192</b> | ppm   | < LOD : 222.07 | 56247.89  | 705.16  | 108.34 | 98.1   | 3337.25 | < LOD : 36.32 |
| <b>C23-193</b> | ppm   | < LOD : 136.14 | 25984.56  | 398.31  | 105.72 | 107.22 | 4152.38 | 20.49         |
| <b>C23-194</b> | ppm   | < LOD : 173.49 | 39297.92  | 638.09  | 111.81 | 114.37 | 4027.71 | 50.09         |
| <b>C23-195</b> | ppm   | < LOD : 206.19 | 48977.51  | 548.16  | 139.56 | 128.19 | 3720.22 | 30.09         |
| <b>C23-196</b> | ppm   | < LOD : 148.04 | 32475.93  | 370.02  | 82.35  | 99.06  | 2888.04 | < LOD : 18.12 |
| <b>C23-197</b> | ppm   | < LOD : 173.74 | 35103.23  | 616.64  | 102.39 | 86.87  | 2643.82 | < LOD : 22.51 |
| <b>C23-198</b> | ppm   | < LOD : 141.01 | 31175.29  | 528.84  | 96.31  | 55.3   | 1978.1  | 25.25         |
| <b>C23-199</b> | ppm   | < LOD : 162.97 | 37018.95  | 373.28  | 114.36 | 85.04  | 4153.69 | < LOD : 26.27 |
| <b>C23-200</b> | ppm   | < LOD : 177.94 | 33751.6   | 523.19  | 78.37  | 94.76  | 2415.74 | < LOD : 19.81 |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample # | Units | Ca             | K        | S               | Ba              | Cs             | Te             |
|----------|-------|----------------|----------|-----------------|-----------------|----------------|----------------|
| C23-01   | ppm   | < LOD : 686.52 | 17780.43 | < LOD : 2791.44 |                 |                |                |
| C23-02   | ppm   | 872.41         | 13429.92 | < LOD : 2358.03 |                 |                |                |
| C23-03   | ppm   | 1329.03        | 16613.49 | < LOD : 2717.13 |                 |                |                |
| C23-04   | ppm   | 1008.21        | 16654.42 | < LOD : 2956.92 |                 |                |                |
| C23-05   | ppm   | < LOD : 740.13 | 21580.41 | < LOD : 2789.60 |                 |                |                |
| C23-06   | ppm   | < LOD : 587.28 | 12870.59 | < LOD : 3085.98 |                 |                |                |
| C23-07   | ppm   | 734.26         | 12728.86 | < LOD : 1392.60 |                 |                |                |
| C23-08   | ppm   | < LOD : 400.34 | 16177.14 | < LOD : 1285.31 |                 |                |                |
| C23-09   | ppm   | 1222.25        | 15542.28 | < LOD : 2163.82 |                 |                |                |
| C23-10   | ppm   | 783.72         | 16037.37 | < LOD : 2778.12 |                 |                |                |
| C23-11   | ppm   | 4326.19        | 13738.66 | < LOD : 1013.48 |                 |                |                |
| C23-12   | ppm   |                |          |                 |                 |                |                |
| C23-13   | ppm   | 1239.26        | 11023.76 | < LOD : 358.99  |                 |                |                |
| C23-14   | ppm   | < LOD : 336.06 | 17227.99 | < LOD : 1276.49 |                 |                |                |
| C23-15   | ppm   | 514.3          | 12836.56 | < LOD : 1653.16 |                 |                |                |
| C23-16   | ppm   | 820.51         | 18899.97 | < LOD : 716.08  |                 |                |                |
| C23-17   | ppm   | < LOD : 670.42 | 13953.46 | < LOD : 1720.54 |                 |                |                |
| C23-18   | ppm   | 242.74         | 7235.54  | < LOD : 639.71  |                 |                |                |
| C23-19   | ppm   | 1127.31        | 13393.99 | < LOD : 2220.29 |                 |                |                |
| C23-20   | ppm   | 1037.77        | 13258.35 | < LOD : 2338.83 |                 |                |                |
| C23-21   | ppm   | 1035.46        | 12830.63 | < LOD : 1740.04 |                 |                |                |
| C23-22   | ppm   | 1334.08        | 10571.21 | < LOD : 1645.16 |                 |                |                |
| C23-23   | ppm   | 1388.92        | 10981.66 | < LOD : 1712.52 |                 |                |                |
| C23-24   | ppm   | 1721           | 15042.36 | < LOD : 2839.14 |                 |                |                |
| C23-25   | ppm   | 1145.13        | 13250.44 | < LOD : 2788.68 |                 |                |                |
| C23-26   | ppm   | 1224.43        | 10090.22 | < LOD : 616.80  |                 |                |                |
| C23-27   | ppm   | 2587.05        | 8838.76  | < LOD : 2498.43 |                 |                |                |
| C23-28   | ppm   | 1656.5         | 16112.64 | < LOD : 753.59  |                 |                |                |
| C23-29   | ppm   | 1638.53        | 9324.9   | < LOD : 1050.68 |                 |                |                |
| C23-30   | ppm   | 885.42         | 13048.08 | < LOD : 2375.10 |                 |                |                |
| C23-31   | ppm   | 937.78         | 8974.72  | < LOD : 1132.61 |                 |                |                |
| C23-32   | ppm   | 959.99         | 11287.92 | < LOD : 519.37  |                 |                |                |
| C23-33   | ppm   | 2442.36        | 19815.57 | < LOD : 1267.87 |                 |                |                |
| C23-34   | ppm   | 1226.78        | 15708.1  | < LOD : 1197.17 |                 |                |                |
| C23-35   | ppm   | 2050.58        | 13763.09 | < LOD : 1145.91 |                 |                |                |
| C23-36   | ppm   | 2890.26        | 16934.76 | < LOD : 932.41  |                 |                |                |
| C23-37   | ppm   | 3054.28        | 15897.81 | < LOD : 693.12  |                 |                |                |
| C23-38   | ppm   | 1508.19        | 14988.75 | < LOD : 1027.14 |                 |                |                |
| C23-39   | ppm   | 1318.53        | 12945.99 | < LOD : 792.77  |                 |                |                |
| C23-40   | ppm   | 2548.23        | 13927.86 | < LOD : 803.28  |                 |                |                |
| C23-41   | ppm   | 1162.62        | 11166.76 | < LOD : 317.59  | < LOD : 1195.95 | < LOD : 275.32 | < LOD : 658.76 |
| C23-42   | ppm   | 3522.5         | 11743.69 | < LOD : 697.02  |                 |                |                |
| C23-43   | ppm   | 26470.59       | 5667.17  | < LOD : 2719.14 |                 |                |                |
| C23-44   | ppm   | 3286.36        | 10159.68 | < LOD : 984.82  |                 |                |                |

Frank Creek Property  
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| Sample # | Units | Ca      | K        | S               | Ba      | Cs             | Te             |
|----------|-------|---------|----------|-----------------|---------|----------------|----------------|
| C23-45   | ppm   | 2681.22 | 10670.99 | < LOD : 2183.87 |         |                |                |
| C23-46   | ppm   | 322.66  | 19270.14 | < LOD : 839.72  |         |                |                |
| C23-47   | ppm   | 746.88  | 13164.91 | < LOD : 660.46  |         |                |                |
| C23-48   | ppm   | 741.75  | 10644.96 | < LOD : 488.43  |         |                |                |
| C23-49   | ppm   | 1132.8  | 10370.55 | < LOD : 781.89  |         |                |                |
| C23-50   | ppm   | 2551.45 | 13071.47 | < LOD : 777.12  |         |                |                |
| C23-51   | ppm   | 3095.99 | 13935.63 | < LOD : 511.69  | 1872.57 | < LOD : 285.50 | < LOD : 616.13 |
| C23-52   | ppm   | 2878    | 12720.05 | < LOD : 864.48  |         |                |                |
| C23-53   | ppm   | 1667.6  | 8873.65  | < LOD : 610.31  |         |                |                |
| C23-54   | ppm   | 3216.06 | 10969.06 | < LOD : 555.67  |         |                |                |
| C23-55   | ppm   | 1195.82 | 14020.01 | < LOD : 775.89  |         |                |                |
| C23-56   | ppm   | 2435.22 | 12488.1  | < LOD : 506.52  |         |                |                |
| C23-57   | ppm   | 1068.52 | 12126.86 | < LOD : 520.69  |         |                |                |
| C23-58   | ppm   | 3466.6  | 14319.39 | < LOD : 557.68  |         |                |                |
| C23-59   | ppm   | 2764.34 | 14685.41 | < LOD : 1254.54 |         |                |                |
| C23-60   | ppm   | 1913.21 | 14929.14 | < LOD : 947.79  |         |                |                |
| C23-61   | ppm   | 1202.26 | 10501.42 | < LOD : 894.72  |         |                |                |
| C23-62   | ppm   | 1186.62 | 16972.87 | < LOD : 748.83  |         |                |                |
| C23-63   | ppm   | 892.25  | 11742.29 | < LOD : 609.31  |         |                |                |
| C23-64   | ppm   | 1941.61 | 15315.65 | < LOD : 785.43  |         |                |                |
| C23-65   | ppm   | 2218.01 | 16923.53 | < LOD : 624.23  |         |                |                |
| C23-66   | ppm   | 1295.1  | 14125.31 | < LOD : 428.36  |         |                |                |
| C23-67   | ppm   | 1456.38 | 5367.02  | < LOD : 650.84  |         |                |                |
| C23-68   | ppm   | 1446.35 | 8157.44  | < LOD : 463.86  |         |                |                |
| C23-69   | ppm   | 2875.78 | 11420.32 | < LOD : 732.03  |         |                |                |
| C23-70   | ppm   | 4555.33 | 12818.91 | < LOD : 1545.76 |         |                |                |
| C23-71   | ppm   | 2819.28 | 8744.38  | < LOD : 681.86  |         |                |                |
| C23-72   | ppm   | 1731.73 | 12626.11 | < LOD : 418.57  | 1307.72 | < LOD : 32.51  | < LOD : 69.76  |
| C23-73   | ppm   | 1716.28 | 12244.08 | < LOD : 496.13  |         |                |                |
| C23-74   | ppm   | 4644.01 | 7523.24  | < LOD : 329.26  | 603.18  | < LOD : 22.17  | < LOD : 49.54  |
| C23-75   | ppm   | 5566.9  | 7451.1   | < LOD : 346.41  |         |                |                |
| C23-76   | ppm   | 3989.91 | 15050.48 | < LOD : 859.34  |         |                |                |
| C23-77   | ppm   | 6300.75 | 14319.13 | < LOD : 776.95  |         |                |                |
| C23-78   | ppm   | 6357.06 | 10239.77 | < LOD : 1610.36 |         |                |                |
| C23-79   | ppm   | 2663.77 | 13380.42 | < LOD : 466.42  |         |                |                |
| C23-80   | ppm   | 1872.28 | 14674.31 | < LOD : 915.56  |         |                |                |
| C23-81   | ppm   | 1284.11 | 13291.49 | < LOD : 1329.65 |         |                |                |
| C23-82   | ppm   | 976.36  | 9950.37  | < LOD : 915.06  |         |                |                |
| C23-83   | ppm   | 4054.8  | 14594.3  | < LOD : 613.41  |         |                |                |
| C23-84   | ppm   | 3658.21 | 13789.08 | < LOD : 389.46  |         |                |                |
| C23-85   | ppm   | 4092.5  | 12524.92 | < LOD : 1199.88 |         |                |                |
| C23-86   | ppm   | 480.91  | 15622.2  | < LOD : 745.84  |         |                |                |
| C23-87   | ppm   | 620.93  | 9875.53  | < LOD : 518.27  |         |                |                |
| C23-88   | ppm   | 1489.11 | 13549.22 | < LOD : 2475.39 |         |                |                |

Frank Creek Property  
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| Sample # | Units | Ca      | K        | S               | Ba      | Cs            | Te            |
|----------|-------|---------|----------|-----------------|---------|---------------|---------------|
| C23-89   | ppm   | 2405.33 | 11416.15 | < LOD : 774.49  |         |               |               |
| C23-90   | ppm   | 324.99  | 13712.32 | < LOD : 704.78  |         |               |               |
| C23-91   | ppm   | 906.26  | 14114.04 | < LOD : 892.64  |         |               |               |
| C23-92   | ppm   | 2239.5  | 18651.65 | < LOD : 1319.25 |         |               |               |
| C23-93   | ppm   | 918.45  | 9646.83  | < LOD : 507.29  |         |               |               |
| C23-94   | ppm   | 721.27  | 16587.21 | < LOD : 567.00  |         |               |               |
| C23-95   | ppm   | 2071    | 15087.18 | < LOD : 1211.14 |         |               |               |
| C23-96   | ppm   | 2448.59 | 18850.16 | < LOD : 2801.88 |         |               |               |
| C23-97   | ppm   | 1324.29 | 15627.42 | < LOD : 567.93  |         |               |               |
| C23-98   | ppm   | 2701.94 | 13392.88 | < LOD : 1401.49 |         |               |               |
| C23-99   | ppm   | 2179.49 | 11596.23 | < LOD : 1368.30 |         |               |               |
| C23-100  | ppm   | 2321.3  | 13113.66 | < LOD : 1393.12 |         |               |               |
| C23-101  | ppm   | 420.54  | 14514.36 | < LOD : 919.49  |         |               |               |
| C23-102  | ppm   | 889.78  | 11277.6  | < LOD : 690.87  |         |               |               |
| C23-103  | ppm   | 1386.58 | 12800.15 | < LOD : 943.86  |         |               |               |
| C23-104  | ppm   | 4979.5  | 10976.35 | < LOD : 1321.04 |         |               |               |
| C23-105  | ppm   | 686.85  | 10733.15 | < LOD : 784.78  |         |               |               |
| C23-106  | ppm   | 433.51  | 9765.62  | < LOD : 943.53  |         |               |               |
| C23-107  | ppm   | 1256.79 | 16796.75 | < LOD : 1044.11 |         |               |               |
| C23-108  | ppm   | 1483.52 | 14093.25 | < LOD : 559.82  |         |               |               |
| C23-109  | ppm   | 875.57  | 11192.51 | < LOD : 592.57  |         |               |               |
| C23-110  | ppm   | 1195.57 | 16757.73 | < LOD : 1103.05 |         |               |               |
| C23-111  | ppm   | 2425.18 | 8734.91  | < LOD : 1275.46 |         |               |               |
| C23-112  | ppm   | 1397.89 | 9820.5   | < LOD : 332.97  | 1201.09 | 87.62         | 96.98         |
| C23-113  | ppm   | 1588.57 | 15087.04 | < LOD : 381.95  | 1732.12 | 27.56         | < LOD : 41.71 |
| C23-114  | ppm   | 4695.96 | 13645.42 | < LOD : 1083.49 |         |               |               |
| C23-115  | ppm   | 4333.23 | 8924.28  | < LOD : 1521.29 |         |               |               |
| C23-116  | ppm   | 5076.71 | 15538.26 | < LOD : 767.84  | 2112.2  | 28.39         | < LOD : 53.35 |
| C23-117  | ppm   | 3523.44 | 12385.57 | < LOD : 680.69  |         |               |               |
| C23-118  | ppm   | 2063.37 | 11788.53 | < LOD : 347.56  | 1453.86 | < LOD : 37.15 | < LOD : 82.80 |
| C23-119  | ppm   | 2963.2  | 9221.01  | < LOD : 636.92  |         |               |               |
| C23-120  | ppm   | 3574.33 | 10931.48 | < LOD : 730.28  |         |               |               |
| C23-121  | ppm   | 1689.34 | 10326.25 | < LOD : 503.39  |         |               |               |
| C23-122  | ppm   | 1146.37 | 9714.49  | < LOD : 612.55  |         |               |               |
| C23-123  | ppm   | 3562.83 | 11573.8  | < LOD : 737.86  |         |               |               |
| C23-124  | ppm   | 2417.12 | 16745.31 | < LOD : 572.73  |         |               |               |
| C23-125  | ppm   | 2760.06 | 14457.95 | < LOD : 815.26  |         |               |               |
| C23-126  | ppm   | 2548.88 | 13130.91 | < LOD : 1068.24 |         |               |               |
| C23-127  | ppm   | 1897.35 | 13882.5  | < LOD : 848.02  |         |               |               |
| C23-128  | ppm   | 1484.99 | 12196.56 | < LOD : 907.12  |         |               |               |
| C23-129  | ppm   | 3757.83 | 12407.74 | < LOD : 660.70  |         |               |               |
| C23-130  | ppm   | 3712.61 | 13902.3  | < LOD : 3086.68 |         |               |               |
| C23-131  | ppm   | 3066.7  | 13338.17 | < LOD : 554.15  |         |               |               |
| C23-132  | ppm   | 2527.13 | 13362.78 | < LOD : 678.43  |         |               |               |

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| Sample # | Units | Ca       | K        | S               | Ba              | Cs             | Te              |
|----------|-------|----------|----------|-----------------|-----------------|----------------|-----------------|
| C23-133  | ppm   | 3164.53  | 14608.71 | < LOD : 1117.15 |                 |                |                 |
| C23-134  | ppm   | 2503.11  | 12587.13 | < LOD : 519.13  |                 |                |                 |
| C23-135  | ppm   | 3020.9   | 18098.46 | < LOD : 921.63  |                 |                |                 |
| C23-136  | ppm   | 7476.96  | 8092.52  | < LOD : 644.01  |                 |                |                 |
| C23-137  | ppm   | 4105.97  | 9878.26  | < LOD : 593.45  |                 |                |                 |
| C23-138  | ppm   | 3039.41  | 15647.7  | < LOD : 929.39  |                 |                |                 |
| C23-139  | ppm   | 5063.71  | 10026.63 | < LOD : 721.70  | 1186.62         | 39.79          | < LOD : 45.89   |
| C23-140  | ppm   | 2394.99  | 11019.81 | < LOD : 521.01  |                 |                |                 |
| C23-141  | ppm   | 2376.72  | 8995.97  | < LOD : 328.45  | 877.69          | < LOD : 128.41 | < LOD : 279.60  |
| C23-142  | ppm   | 4402     | 17354.57 | < LOD : 569.24  |                 |                |                 |
| C23-143  | ppm   | 2782.38  | 10498.8  | < LOD : 441.50  |                 |                |                 |
| C23-144  | ppm   | 3407.46  | 10262.06 | < LOD : 391.50  |                 |                |                 |
| C23-145  | ppm   | 7858.99  | 12470.25 | < LOD : 766.26  |                 |                |                 |
| C23-146  | ppm   | 4756.07  | 13897.13 | < LOD : 490.01  |                 |                |                 |
| C23-147  | ppm   | 3744.53  | 14997.78 | < LOD : 684.34  |                 |                |                 |
| C23-148  | ppm   | 2697.69  | 15697.39 | < LOD : 695.92  |                 |                |                 |
| C23-149  | ppm   | 2992.27  | 13716.58 | < LOD : 546.55  |                 |                |                 |
| C23-150  | ppm   | 5942.03  | 9542.53  | < LOD : 682.45  |                 |                |                 |
| C23-151  | ppm   | 9246.57  | 12031.62 | < LOD : 806.42  |                 |                |                 |
| C23-152  | ppm   | 848.46   | 15874.16 | < LOD : 882.56  |                 |                |                 |
| C23-153  | ppm   | 4205.02  | 11034.75 | < LOD : 379.20  | 975.41          | < LOD : 137.56 | < LOD : 298.66  |
| C23-154  | ppm   | 10259.57 | 10601.77 | < LOD : 469.06  | 1057.89         | < LOD : 21.08  | < LOD : 47.32   |
| C23-155  | ppm   | 6266.64  | 12207.61 | < LOD : 842.60  |                 |                |                 |
| C23-156  | ppm   | 10058.41 | 12506.98 | < LOD : 802.33  |                 |                |                 |
| C23-157  | ppm   | 2657.99  | 13628.74 | < LOD : 586.49  |                 |                |                 |
| C23-158  | ppm   | 2718.27  | 12830.32 | < LOD : 531.96  | 1553.74         | < LOD : 262.09 | < LOD : 531.34  |
| C23-159  | ppm   | 2729.12  | 9151.03  | < LOD : 498.46  | 1507.48         | 34.61          | < LOD : 56.14   |
| C23-160  | ppm   | 4438.18  | 16161.73 | < LOD : 926.46  |                 |                |                 |
| C23-161  | ppm   | 4220.58  | 10774.09 | < LOD : 774.46  |                 |                |                 |
| C23-162  | ppm   | 4530.71  | 12008.88 | < LOD : 467.57  | 2066.72         | < LOD : 21.98  | < LOD : 48.84   |
| C23-163  | ppm   | 7246.45  | 10310.6  | < LOD : 1709.49 |                 |                |                 |
| C23-164  | ppm   | 6929.65  | 9393.71  | < LOD : 788.09  |                 |                |                 |
| C23-165  | ppm   | 10902.15 | 8936.26  | < LOD : 671.32  |                 |                |                 |
| C23-166  | ppm   | 6362.49  | 16337.04 | < LOD : 761.41  |                 |                |                 |
| C23-167  | ppm   | 7326.12  | 7447.42  | < LOD : 537.53  |                 |                |                 |
| C23-168  | ppm   | 4790.61  | 12631.18 | < LOD : 409.53  | 1543.95         | < LOD : 137.82 | < LOD : 309.86  |
| C23-169  | ppm   | 10404.99 | 8715.48  | < LOD : 382.99  | 976.1           | < LOD : 54.89  | < LOD : 118.90  |
| C23-170  | ppm   | 14621.98 | 11019.85 | < LOD : 497.48  | 1100.96         | < LOD : 116.01 | < LOD : 263.13  |
| C23-171  | ppm   | 11752.01 | 11289.1  | < LOD : 702.82  |                 |                |                 |
| C23-172  | ppm   | 17291.5  | 10657.64 | < LOD : 464.98  | 1644.47         | < LOD : 121.29 | < LOD : 276.81  |
| C23-173  | ppm   | 2484.4   | 15800.15 | < LOD : 627.07  |                 |                |                 |
| C23-174  | ppm   | 9193.21  | 16091.77 | < LOD : 656.59  |                 |                |                 |
| C23-175  | ppm   | 2598.45  | 17470.93 | < LOD : 455.08  | < LOD : 1980.68 | < LOD : 471.84 | < LOD : 1061.31 |
| C23-176  | ppm   | 4313.38  | 14254.15 | < LOD : 822.16  |                 |                |                 |

Frank Creek Property  
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| Sample #       | Units | Ca       | K        | S               | Ba      | Cs             | Te             |
|----------------|-------|----------|----------|-----------------|---------|----------------|----------------|
| <b>C23-177</b> | ppm   | 2945.31  | 14802.09 | < LOD : 522.26  |         |                |                |
| <b>C23-178</b> | ppm   | 3330.36  | 11963.05 | < LOD : 657.51  |         |                |                |
| <b>C23-179</b> | ppm   | 3125.7   | 12751.93 | < LOD : 474.56  |         |                |                |
| <b>C23-180</b> | ppm   | 3095.52  | 14773.44 | < LOD : 732.40  |         |                |                |
| <b>C23-181</b> | ppm   | 4224.59  | 8945.06  | < LOD : 512.50  |         |                |                |
| <b>C23-182</b> | ppm   | 4377.94  | 5315.43  | < LOD : 545.69  | 1000.34 | < LOD : 24.24  | < LOD : 53.00  |
| <b>C23-183</b> | ppm   | 8255.49  | 5846.1   | < LOD : 684.67  | 1616.97 | < LOD : 23.28  | < LOD : 50.91  |
| <b>C23-184</b> | ppm   | 5998.4   | 10585.83 | < LOD : 541.90  | 983.88  | < LOD : 21.28  | < LOD : 46.82  |
| <b>C23-185</b> | ppm   | 8280.8   | 7699.28  | < LOD : 592.84  | 1050.39 | < LOD : 22.20  | < LOD : 48.34  |
| <b>C23-186</b> | ppm   | 10495.79 | 8750.17  | < LOD : 1005.55 |         |                |                |
| <b>C23-187</b> | ppm   | 5617.33  | 5194.65  | < LOD : 466.94  | 993.58  | < LOD : 171.07 | < LOD : 390.24 |
| <b>C23-188</b> | ppm   | 6195.99  | 7112.65  | < LOD : 408.63  | 1014.52 | < LOD : 22.69  | < LOD : 49.64  |
| <b>C23-189</b> | ppm   | 4833.61  | 11407.49 | < LOD : 480.07  | 890.08  | < LOD : 18.44  | < LOD : 40.58  |
| <b>C23-190</b> | ppm   | 3169.18  | 8806.29  | < LOD : 638.81  |         |                |                |
| <b>C23-191</b> | ppm   | 5342.26  | 7237.97  | < LOD : 441.74  | 1008.25 | < LOD : 40.89  | < LOD : 88.89  |
| <b>C23-192</b> | ppm   | 7179.26  | 7355.16  | < LOD : 688.29  |         |                |                |
| <b>C23-193</b> | ppm   | 4926.47  | 10019.26 | < LOD : 363.70  |         |                |                |
| <b>C23-194</b> | ppm   | 8698.4   | 10585.68 | < LOD : 884.71  |         |                |                |
| <b>C23-195</b> | ppm   | 5869.53  | 9637.51  | < LOD : 410.98  | 1309.29 | < LOD : 40.18  | < LOD : 90.34  |
| <b>C23-196</b> | ppm   | 1127.5   | 14344.08 | < LOD : 689.08  |         |                |                |
| <b>C23-197</b> | ppm   | 5950.42  | 7827.56  | < LOD : 474.59  |         |                |                |
| <b>C23-198</b> | ppm   | 4922.12  | 7311.44  | < LOD : 301.64  | 1657.52 | 50.27          | < LOD : 52.20  |
| <b>C23-199</b> | ppm   | 4147.73  | 13281.49 | < LOD : 765.49  |         |                |                |
| <b>C23-200</b> | ppm   | 1735.28  | 8226.38  | < LOD : 595.41  |         |                |                |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample # | Units | Sb             | Sn             | Cd             | Ag             | Pd            | Nd |
|----------|-------|----------------|----------------|----------------|----------------|---------------|----|
| C23-01   | ppm   |                |                |                |                |               |    |
| C23-02   | ppm   |                |                |                |                |               |    |
| C23-03   | ppm   |                |                |                |                |               |    |
| C23-04   | ppm   |                |                |                |                |               |    |
| C23-05   | ppm   |                |                |                |                |               |    |
| C23-06   | ppm   |                |                |                |                |               |    |
| C23-07   | ppm   |                |                |                |                |               |    |
| C23-08   | ppm   |                |                |                |                |               |    |
| C23-09   | ppm   |                |                |                |                |               |    |
| C23-10   | ppm   |                |                |                |                |               |    |
| C23-11   | ppm   |                |                |                |                |               |    |
| C23-12   | ppm   |                |                |                |                |               |    |
| C23-13   | ppm   |                |                |                |                |               |    |
| C23-14   | ppm   |                |                |                |                |               |    |
| C23-15   | ppm   |                |                |                |                |               |    |
| C23-16   | ppm   |                |                |                |                |               |    |
| C23-17   | ppm   |                |                |                |                |               |    |
| C23-18   | ppm   |                |                |                |                |               |    |
| C23-19   | ppm   |                |                |                |                |               |    |
| C23-20   | ppm   |                |                |                |                |               |    |
| C23-21   | ppm   |                |                |                |                |               |    |
| C23-22   | ppm   |                |                |                |                |               |    |
| C23-23   | ppm   |                |                |                |                |               |    |
| C23-24   | ppm   |                |                |                |                |               |    |
| C23-25   | ppm   |                |                |                |                |               |    |
| C23-26   | ppm   |                |                |                |                |               |    |
| C23-27   | ppm   |                |                |                |                |               |    |
| C23-28   | ppm   |                |                |                |                |               |    |
| C23-29   | ppm   |                |                |                |                |               |    |
| C23-30   | ppm   |                |                |                |                |               |    |
| C23-31   | ppm   |                |                |                |                |               |    |
| C23-32   | ppm   |                |                |                |                |               |    |
| C23-33   | ppm   |                |                |                |                |               |    |
| C23-34   | ppm   |                |                |                |                |               |    |
| C23-35   | ppm   |                |                |                |                |               |    |
| C23-36   | ppm   |                |                |                |                |               |    |
| C23-37   | ppm   |                |                |                |                |               |    |
| C23-38   | ppm   |                |                |                |                |               |    |
| C23-39   | ppm   |                |                |                |                |               |    |
| C23-40   | ppm   |                |                |                |                |               |    |
| C23-41   | ppm   | < LOD : 246.16 | < LOD : 275.77 | < LOD : 109.35 | < LOD : 362.81 | < LOD : 40.90 |    |
| C23-42   | ppm   |                |                |                |                |               |    |
| C23-43   | ppm   |                |                |                |                |               |    |
| C23-44   | ppm   |                |                |                |                |               |    |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample # | Units | Sb             | Sn             | Cd             | Ag             | Pd            | Nd |
|----------|-------|----------------|----------------|----------------|----------------|---------------|----|
| C23-45   | ppm   |                |                |                |                |               |    |
| C23-46   | ppm   |                |                |                |                |               |    |
| C23-47   | ppm   |                |                |                |                |               |    |
| C23-48   | ppm   |                |                |                |                |               |    |
| C23-49   | ppm   |                |                |                |                |               |    |
| C23-50   | ppm   |                |                |                |                |               |    |
| C23-51   | ppm   | < LOD : 237.18 | < LOD : 249.46 | < LOD : 188.54 | < LOD : 365.93 | < LOD : 40.77 |    |
| C23-52   | ppm   |                |                |                |                |               |    |
| C23-53   | ppm   |                |                |                |                |               |    |
| C23-54   | ppm   |                |                |                |                |               |    |
| C23-55   | ppm   |                |                |                |                |               |    |
| C23-56   | ppm   |                |                |                |                |               |    |
| C23-57   | ppm   |                |                |                |                |               |    |
| C23-58   | ppm   |                |                |                |                |               |    |
| C23-59   | ppm   |                |                |                |                |               |    |
| C23-60   | ppm   |                |                |                |                |               |    |
| C23-61   | ppm   |                |                |                |                |               |    |
| C23-62   | ppm   |                |                |                |                |               |    |
| C23-63   | ppm   |                |                |                |                |               |    |
| C23-64   | ppm   |                |                |                |                |               |    |
| C23-65   | ppm   |                |                |                |                |               |    |
| C23-66   | ppm   |                |                |                |                |               |    |
| C23-67   | ppm   |                |                |                |                |               |    |
| C23-68   | ppm   |                |                |                |                |               |    |
| C23-69   | ppm   |                |                |                |                |               |    |
| C23-70   | ppm   |                |                |                |                |               |    |
| C23-71   | ppm   |                |                |                |                |               |    |
| C23-72   | ppm   | < LOD : 25.78  | < LOD : 27.50  | < LOD : 22.20  | < LOD : 39.79  | < LOD : 20.84 |    |
| C23-73   | ppm   |                |                |                |                |               |    |
| C23-74   | ppm   | < LOD : 18.10  | < LOD : 18.58  | < LOD : 16.07  | < LOD : 27.13  | < LOD : 14.34 |    |
| C23-75   | ppm   |                |                |                |                |               |    |
| C23-76   | ppm   |                |                |                |                |               |    |
| C23-77   | ppm   |                |                |                |                |               |    |
| C23-78   | ppm   |                |                |                |                |               |    |
| C23-79   | ppm   |                |                |                |                |               |    |
| C23-80   | ppm   |                |                |                |                |               |    |
| C23-81   | ppm   |                |                |                |                |               |    |
| C23-82   | ppm   |                |                |                |                |               |    |
| C23-83   | ppm   |                |                |                |                |               |    |
| C23-84   | ppm   |                |                |                |                |               |    |
| C23-85   | ppm   |                |                |                |                |               |    |
| C23-86   | ppm   |                |                |                |                |               |    |
| C23-87   | ppm   |                |                |                |                |               |    |
| C23-88   | ppm   |                |                |                |                |               |    |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample # | Units | Sb            | Sn            | Cd            | Ag            | Pd            | Nd |
|----------|-------|---------------|---------------|---------------|---------------|---------------|----|
| C23-89   | ppm   |               |               |               |               |               |    |
| C23-90   | ppm   |               |               |               |               |               |    |
| C23-91   | ppm   |               |               |               |               |               |    |
| C23-92   | ppm   |               |               |               |               |               |    |
| C23-93   | ppm   |               |               |               |               |               |    |
| C23-94   | ppm   |               |               |               |               |               |    |
| C23-95   | ppm   |               |               |               |               |               |    |
| C23-96   | ppm   |               |               |               |               |               |    |
| C23-97   | ppm   |               |               |               |               |               |    |
| C23-98   | ppm   |               |               |               |               |               |    |
| C23-99   | ppm   |               |               |               |               |               |    |
| C23-100  | ppm   |               |               |               |               |               |    |
| C23-101  | ppm   |               |               |               |               |               |    |
| C23-102  | ppm   |               |               |               |               |               |    |
| C23-103  | ppm   |               |               |               |               |               |    |
| C23-104  | ppm   |               |               |               |               |               |    |
| C23-105  | ppm   |               |               |               |               |               |    |
| C23-106  | ppm   |               |               |               |               |               |    |
| C23-107  | ppm   |               |               |               |               |               |    |
| C23-108  | ppm   |               |               |               |               |               |    |
| C23-109  | ppm   |               |               |               |               |               |    |
| C23-110  | ppm   |               |               |               |               |               |    |
| C23-111  | ppm   |               |               |               |               |               |    |
| C23-112  | ppm   | 27.89         | 26.78         | 25.67         | < LOD : 89.03 | < LOD : 13.93 |    |
| C23-113  | ppm   | < LOD : 15.10 | < LOD : 16.36 | < LOD : 13.37 | < LOD : 43.31 | < LOD : 12.90 |    |
| C23-114  | ppm   |               |               |               |               |               |    |
| C23-115  | ppm   |               |               |               |               |               |    |
| C23-116  | ppm   | < LOD : 19.45 | < LOD : 21.34 | < LOD : 16.98 | < LOD : 51.74 | < LOD : 14.56 |    |
| C23-117  | ppm   |               |               |               |               |               |    |
| C23-118  | ppm   | < LOD : 29.45 | < LOD : 31.29 | < LOD : 25.28 | < LOD : 45.62 | < LOD : 24.11 |    |
| C23-119  | ppm   |               |               |               |               |               |    |
| C23-120  | ppm   |               |               |               |               |               |    |
| C23-121  | ppm   |               |               |               |               |               |    |
| C23-122  | ppm   |               |               |               |               |               |    |
| C23-123  | ppm   |               |               |               |               |               |    |
| C23-124  | ppm   |               |               |               |               |               |    |
| C23-125  | ppm   |               |               |               |               |               |    |
| C23-126  | ppm   |               |               |               |               |               |    |
| C23-127  | ppm   |               |               |               |               |               |    |
| C23-128  | ppm   |               |               |               |               |               |    |
| C23-129  | ppm   |               |               |               |               |               |    |
| C23-130  | ppm   |               |               |               |               |               |    |
| C23-131  | ppm   |               |               |               |               |               |    |
| C23-132  | ppm   |               |               |               |               |               |    |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample # | Units | Sb             | Sn             | Cd             | Ag             | Pd             | Nd |
|----------|-------|----------------|----------------|----------------|----------------|----------------|----|
| C23-133  | ppm   |                |                |                |                |                |    |
| C23-134  | ppm   |                |                |                |                |                |    |
| C23-135  | ppm   |                |                |                |                |                |    |
| C23-136  | ppm   |                |                |                |                |                |    |
| C23-137  | ppm   |                |                |                |                |                |    |
| C23-138  | ppm   |                |                |                |                |                |    |
| C23-139  | ppm   | < LOD : 16.36  | 25.85          | < LOD : 14.48  | 105.83         | < LOD : 14.10  |    |
| C23-140  | ppm   |                |                |                |                |                |    |
| C23-141  | ppm   | < LOD : 107.47 | < LOD : 102.73 | < LOD : 98.77  | < LOD : 161.82 | < LOD : 94.06  |    |
| C23-142  | ppm   |                |                |                |                |                |    |
| C23-143  | ppm   |                |                |                |                |                |    |
| C23-144  | ppm   |                |                |                |                |                |    |
| C23-145  | ppm   |                |                |                |                |                |    |
| C23-146  | ppm   |                |                |                |                |                |    |
| C23-147  | ppm   |                |                |                |                |                |    |
| C23-148  | ppm   |                |                |                |                |                |    |
| C23-149  | ppm   |                |                |                |                |                |    |
| C23-150  | ppm   |                |                |                |                |                |    |
| C23-151  | ppm   |                |                |                |                |                |    |
| C23-152  | ppm   |                |                |                |                |                |    |
| C23-153  | ppm   | < LOD : 111.34 | < LOD : 116.51 | < LOD : 104.80 | < LOD : 160.20 | < LOD : 75.70  |    |
| C23-154  | ppm   | < LOD : 16.91  | < LOD : 18.37  | < LOD : 14.77  | < LOD : 70.03  | < LOD : 14.11  |    |
| C23-155  | ppm   |                |                |                |                |                |    |
| C23-156  | ppm   |                |                |                |                |                |    |
| C23-157  | ppm   |                |                |                |                |                |    |
| C23-158  | ppm   | < LOD : 194.33 | < LOD : 227.86 | < LOD : 175.85 | < LOD : 305.38 | < LOD : 171.84 |    |
| C23-159  | ppm   | < LOD : 20.61  | 35.05          | < LOD : 18.21  | < LOD : 65.53  | < LOD : 17.40  |    |
| C23-160  | ppm   |                |                |                |                |                |    |
| C23-161  | ppm   |                |                |                |                |                |    |
| C23-162  | ppm   | < LOD : 17.69  | 20.9           | < LOD : 15.25  | < LOD : 34.20  | < LOD : 14.11  |    |
| C23-163  | ppm   |                |                |                |                |                |    |
| C23-164  | ppm   |                |                |                |                |                |    |
| C23-165  | ppm   |                |                |                |                |                |    |
| C23-166  | ppm   |                |                |                |                |                |    |
| C23-167  | ppm   |                |                |                |                |                |    |
| C23-168  | ppm   | < LOD : 114.64 | < LOD : 117.87 | < LOD : 91.27  | < LOD : 172.79 | < LOD : 89.13  |    |
| C23-169  | ppm   | < LOD : 43.14  | < LOD : 46.60  | < LOD : 36.96  | < LOD : 68.30  | < LOD : 38.07  |    |
| C23-170  | ppm   | < LOD : 86.99  | < LOD : 102.81 | < LOD : 80.61  | < LOD : 152.18 | < LOD : 82.03  |    |
| C23-171  | ppm   |                |                |                |                |                |    |
| C23-172  | ppm   | < LOD : 97.89  | < LOD : 111.90 | < LOD : 71.71  | < LOD : 153.55 | < LOD : 102.96 |    |
| C23-173  | ppm   |                |                |                |                |                |    |
| C23-174  | ppm   |                |                |                |                |                |    |
| C23-175  | ppm   | < LOD : 458.40 | < LOD : 487.18 | < LOD : 377.77 | < LOD : 616.34 | < LOD : 308.41 |    |
| C23-176  | ppm   |                |                |                |                |                |    |

Frank Creek Property  
2023 Soil Sample  
Geochemical Results

| Sample # | Units | Sb             | Sn             | Cd             | Ag             | Pd             | Nd |
|----------|-------|----------------|----------------|----------------|----------------|----------------|----|
| C23-177  | ppm   |                |                |                |                |                |    |
| C23-178  | ppm   |                |                |                |                |                |    |
| C23-179  | ppm   |                |                |                |                |                |    |
| C23-180  | ppm   |                |                |                |                |                |    |
| C23-181  | ppm   |                |                |                |                |                |    |
| C23-182  | ppm   | < LOD : 19.14  | < LOD : 20.69  | < LOD : 16.69  | < LOD : 30.11  | < LOD : 15.85  |    |
| C23-183  | ppm   | < LOD : 18.57  | < LOD : 20.31  | < LOD : 15.67  | < LOD : 49.06  | < LOD : 16.00  |    |
| C23-184  | ppm   | < LOD : 17.13  | < LOD : 18.43  | < LOD : 14.64  | < LOD : 26.50  | < LOD : 14.06  |    |
| C23-185  | ppm   | < LOD : 17.36  | 22.96          | < LOD : 15.50  | < LOD : 44.95  | < LOD : 14.85  |    |
| C23-186  | ppm   |                |                |                |                |                |    |
| C23-187  | ppm   | < LOD : 130.91 | < LOD : 155.27 | < LOD : 128.58 | < LOD : 205.55 | < LOD : 101.20 |    |
| C23-188  | ppm   | < LOD : 18.02  | < LOD : 19.51  | < LOD : 16.15  | < LOD : 28.47  | < LOD : 15.33  |    |
| C23-189  | ppm   | < LOD : 14.59  | < LOD : 15.73  | < LOD : 13.04  | < LOD : 22.85  | < LOD : 11.82  |    |
| C23-190  | ppm   |                |                |                |                |                |    |
| C23-191  | ppm   | < LOD : 32.50  | < LOD : 35.16  | < LOD : 26.14  | < LOD : 51.33  | < LOD : 25.83  |    |
| C23-192  | ppm   |                |                |                |                |                |    |
| C23-193  | ppm   |                |                |                |                |                |    |
| C23-194  | ppm   |                |                |                |                |                |    |
| C23-195  | ppm   | < LOD : 32.35  | < LOD : 34.50  | < LOD : 30.16  | < LOD : 50.40  | < LOD : 27.32  |    |
| C23-196  | ppm   |                |                |                |                |                |    |
| C23-197  | ppm   |                |                |                |                |                |    |
| C23-198  | ppm   | 20.26          | < LOD : 20.21  | < LOD : 16.74  | < LOD : 36.22  | < LOD : 15.45  |    |
| C23-199  | ppm   |                |                |                |                |                |    |
| C23-200  | ppm   |                |                |                |                |                |    |