# TRENCHING ASSESSMENT REPORT

**On The**

**LITTLE FORT PROPERTY**
**Little Fort, British Columbia**
**Kamloops & Clinton Mining Divisions**

**Tenure Nos: 389114, 389386, 509233, 509236, 509257, 509264, 509450, 509852, 509859, 509867, 509873, 571568**

**120°23’42” WEST LONGITUDE 51°29’33” NORTH LATITUDE**
**680,610mE and 5,713,690mN**
**UTM NAD83 Zone 10,**
**NTS Map Sheet No. 92P08.**

**For**

**CHRISTOPHER JAMES GOLD CORP.**
**1620 -1140 W. Pender Street**
**Vancouver, B.C.**
**V6E 4G1**

**Prepared By:**

**Brian May, B.Sc. & Tim Nillos, B.Sc.**

**September 17, 2009**

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## SUMMARY

Christopher James Gold Corp's 2008 Little Fort trenching program began on June 11, 2008 and was completed on November 30, 2008. A total of 17 trenches were excavated from June 26, 2008 until July 22, 2008. The trenches were subdivided into two groups based on separate objectives. The first objective was to test the correlation between historical ground geophysical surveys attempted by Christopher James Gold Corp in 2000 and 2001 with the 2007 airborne geophysical survey. For this objective, 5 out of 11 proposed trenches were excavated. The second objective was to test an in-house interpretation of the 2007 airborne geophysical survey by delineating skarn targets according to magnetic signature. Of the 25 proposed trenches, 11 were excavated. The total cumulative length of trenches was 861.3 meters.

All trenches were lithologically logged and selectively sampled. A total of 146 chip-channel samples were analyzed by Eco-Tech Laboratory Ltd. of Kamloops B.C. Rehabilitation of the trenches was performed by the Simpcw First Nation Sustainable Resources Department on November 15 and 16, 2008.

Of the five trenches in Group A three had to be abandoned due to overburden thickness and flooding. In the two trenches that were excavated, weak to moderate silica, chlorite and carbonate alteration was encountered. The trenching failed to prove continuation of the Discovery showing and was unable to tet geophysical anomalies delineated from the 2000 and 2001 geophysical surveys.

Eleven out of twelve trenches were sampled in Group B. Trench B1 was the most prospective trench with anomalous copper, molybdenum, silver, gold, lead, and zinc values, incluing an interval from 104 to 109 meters of 1920 ppm Cu. This interval was defined lithologically as a garnet-diopside-magnetite pyrite skarn. Trench B2 was the only other trench that encountered noticeable skarn minearlization with occasional brown garnets observed. The lithology at the Group B trenches appears to have undergone strong deformation and metamorphism leading to structural complexity and challenges in identifying continuous skarn. At this current time, the Wandering Dog showing and the trend from B1 to B25 appears to be the most prospective area.

Future exploration on the Little Fort Property could include percussion drilling in the Discovery (Group A) area to avoid conflicts with thick overburden and flooding. Lithological and float mapping near the Wandering Dog skarn would be beneficial for future exploration in the Group B area. The entire Little Fort Property claim block should be mapped on a property scale, including both bedrock and float mapping.

# INTRODUCTION

## General Statement

Christopher James Gold Corp's (CJGC) Little Fort Property is situated in the south-central part of the Quesnel Trough in British Columbia, a prolific geologic terrane which hosts past and producing mines with precious and base metals commodities. The Little Fort Property consists of the Worldstock Project and Portage Lake Project.

In the summer of 2007, CJGC conducted an airborne magnetic-electromagnetic (Mag-EM) geophysics survey over the 8654.49 hectare Little Fort Property to assess the potential for skarn, porphyry, and massive sulphide mineralization. An in-house interpretation of the survey was compared to historical ground geophysical surveys to delineate trenching targets for 2008.

On June 11, 2008, mobilization to the property began in order to facilitate the logistics and ground checking for the proposed trench locations. When the trenching permit was released by the Mines Inspector (Permit no. MX-4-512) on June 26, 2008, trenching began immediately and proceeded until July 22, 2008. In October-November 2008, grass-seeding of the trenched areas capped the program.

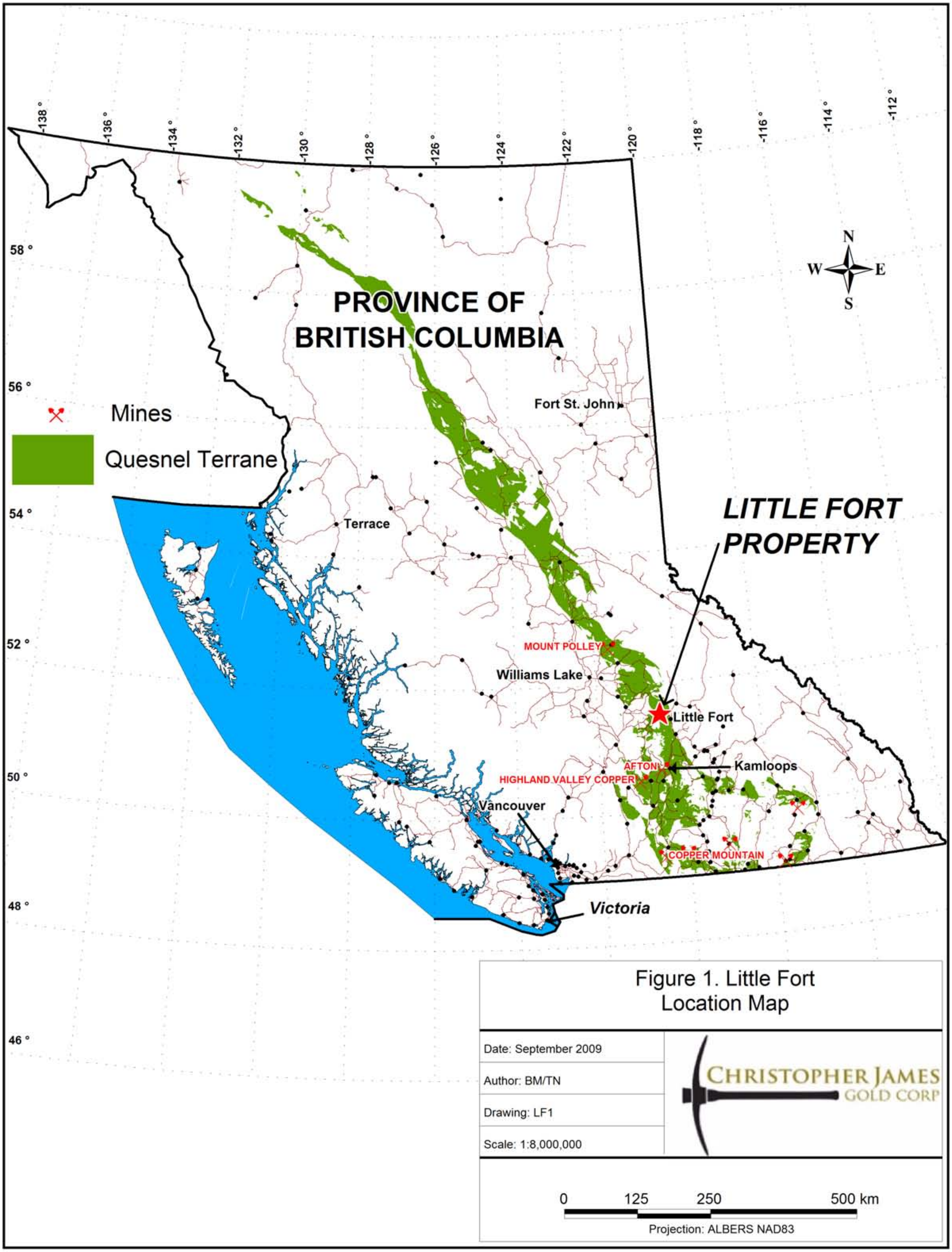
The two objectives of the 2008 trenching program were:

1. To test geophysical anomalies delineated by Christopher James Gold Corp's 2000 Very Low Frequency – Electromagnetic (VLF-EM) and 2001 Mag-VLF/EM-IP ground surveys.
2. To test the in-house interpretation of the 2007 airborne geophysics survey which identified possible skarn targets.

## Location and Access

The Little Fort Property consists of 13 mineral tenures registered under the Mining Titles Online (MTO) system with a total area of 8,654.49 hectares. The property is located approximately 25 kilometers to the northwest of the town of Little Fort in the Kamloops Mining District. The property's central geographic coordinates are: 120°23'42" west longitude and 51°29'33" north latitude or 680,610mE and 5,713,690mN in UTM NAD83 Zone 10, on NTS map sheet 92P08 (Figure 1).

The Little Fort Property can be accessed through the town of Little Fort, by driving northwest on Highway 24 towards 100 Mile House. The Taweel Lake gravel-laden logging road is located approximately 16 kilometers from the town of Little Fort on the north side of Highway 24. The Taweel Lake road is well-maintained and runs through the central portion of the property, intersecting several access roads which provide access to the eastern and western claims. The western portion of claims can be accessed via the Blowdown logging road, while the eastern portion of claims can be accessed via Crossover Road. A map showing the roads throughout the property can be seen in Figure 2.


PROVINCE OF BRITISH COLUMBIA
Mines
Quesnel Terrane
LITTLE FORT PROPERTY
Fort St. John
Terrace
MOUNT POLLEY
Williams Lake
Little Fort
AFTON
Kamloops
HIGHLAND VALLEY COPPER
Vancouver
COPPER MOUNTAIN
Victoria
N
S
W
E
58 °
56 °
54 °
52 °
50 °
48 °
46 °
-138 °
-136 °
-134 °
-132 °
-130 °
-128 °
-126 °
-124 °
-122 °
-120 °
-118 °
-116 °
-114 °
-112 °
Figure 1. Little Fort Location Map
Date: September 2009
Author: BM/TN
Drawing: LF1
Scale: 1:8,000,000
CHRISTOPHER JAMES GOLD CORP
0
125
250
500 km
Projection: ALBERS NAD83

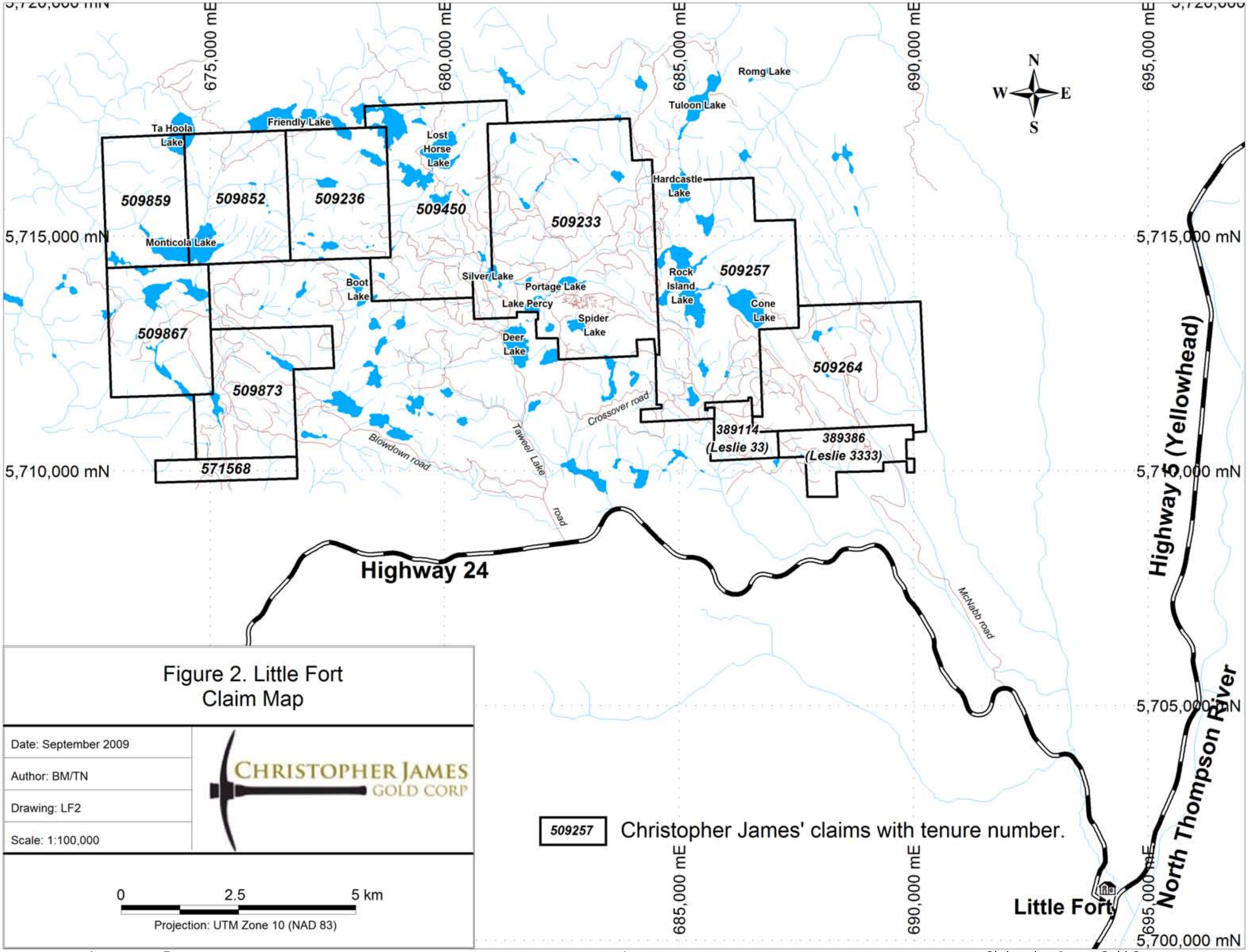



Figure 2. Little Fort Claim Map

## Physiography and Vegetation

The property is characterized by numerous lakes, streams, creeks, and rolling terrain, typical of the Thompson Plateau. In the central to southeastern portion of the property, the lakes are connected by southeast flowing creeks that flow into the Latremouille and Nehalliston Creeks, which eventually discharge into the North Thompson River. The creeks at the western part of the property generally flow northwest towards Jim Creek. In the southwestern part of the property, the creeks flow south towards Eagle Creek which flows into Long Island Lake. Topographic relief is around 400 metres, ranging from 1200 meters along Nehalliston Creek in the southeast, to 1564 meters – the highest peak located at the northwestern part of the property.

Overburden ranges from nil to very thin (<1 m) on ridge tops and knolls, to deposits tens of meters thick in larger valley bottoms and lake filled depressions. Quaternary mapping by the British Columbia Geological Survey (BCGS) indicates that regional ice movement was from the north-northwest. Local deviations to this trend were influenced by some of the larger valleys.

The property has been logged for many years, with recent timber harvesting occurring in 2007 over much of the area affected by the pine beetle. The property is forested with fir, spruce, balsam, some poplar and jack pine along with minor tag alder and willow underbrush. The logged areas were generally re-planted. Some access/feeder roads are still prominent.

## Mineral Tenures

Christopher James Gold Corp. has 100% ownership of all 12 mineral tenures in the property, under the tenure ID number 139544 (Table 1). The current claims are an amalgamation of historical claims from the 1990's: the Discovery (originally a PGR group name), Crater and Worldstock (Figure 3). Details of Little Fort claim status is shown in the table below as downloaded from the Mineral Titles Online website.

## Table 1. Little Fort Property Mineral Tenures (as of September 16, 2009)

| Tenure Number | Claim Name | Map Number | Issue Date | Good To Date | Status | Area (ha) |
|---|---|---|---|---|---|---|
| 389114 | LESLIE 33 | 092P059 | 2001/aug/25 | 2013/jul/15 | GOOD | 225.0 |
| 389386 | LESLIE 3333 | 092P059 | 2001/sep/01 | 2013/jul/15 | GOOD | 450.0 |
| 509233 | | 092P | 2005/mar/18 | 2013/dec/15 | GOOD | 1668.042 |
| 509236 | | 092P | 2005/mar/18 | 2013/dec/15 | GOOD | 602.766 |
| 509257 | | 092P | 2005/mar/18 | 2013/dec/15 | GOOD | 1366.974 |
| 509264 | | 092P | 2005/mar/18 | 2013/dec/15 | GOOD | 945.135 |
| 509450 | | 092P | 2005/mar/22 | 2013/dec/15 | GOOD | 964.471 |
| 509852 | | 092P | 2005/mar/30 | 2013/jul/15 | GOOD | 602.764 |
| 509859 | | 092P | 2005/mar/30 | 2013/jul/15 | GOOD | 482.208 |
| 509867 | | 092P | 2005/mar/30 | 2013/jul/01 | GOOD | 603.086 |
| 509873 | | 092P | 2005/mar/30 | 2013/jul/01 | GOOD | 623.354 |
| 571568 | | 092P | 2007/dec/10 | 2013/jun/07 | GOOD | 120.6883 |
| | | | | | **TOTAL** | 8654.488 |

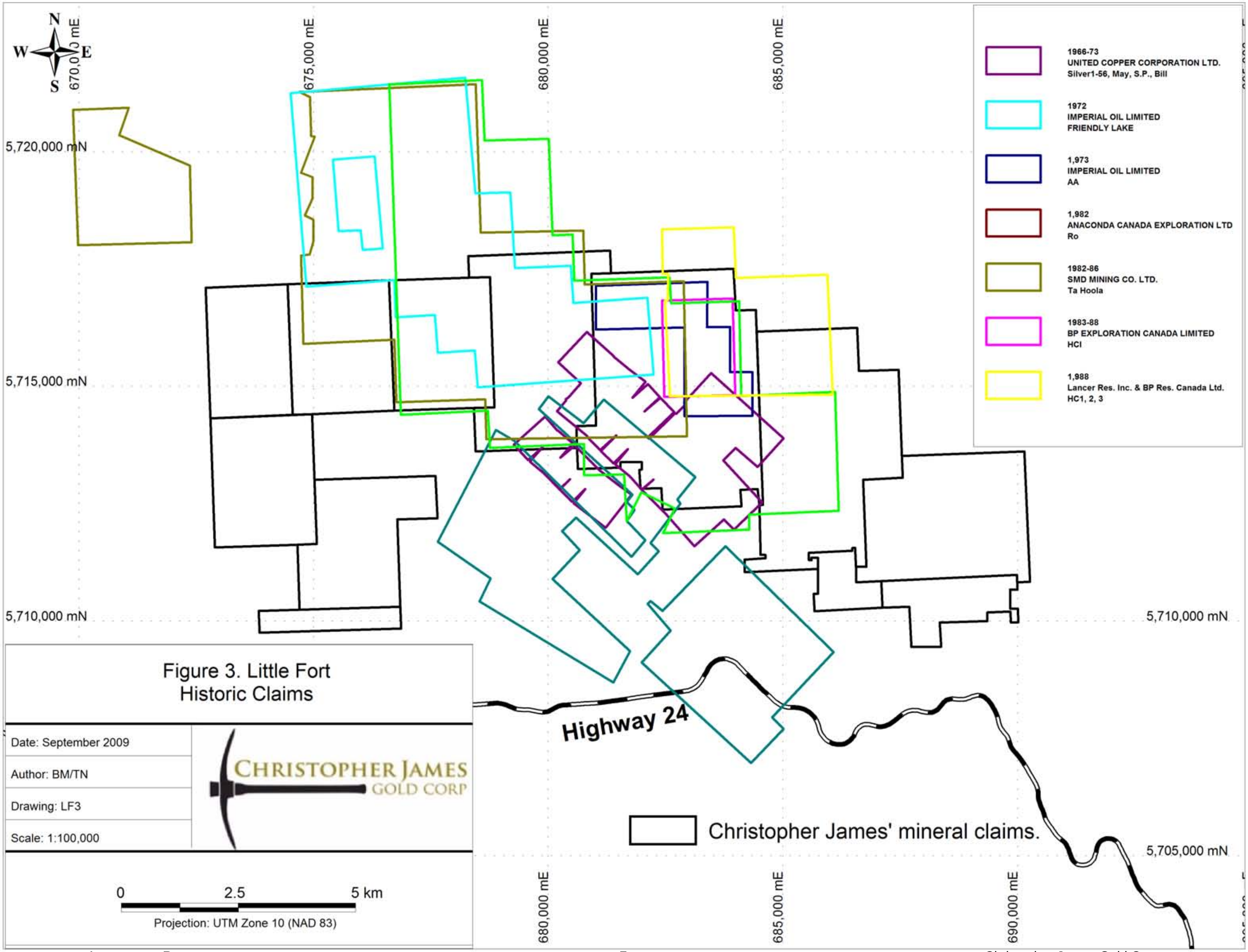



Figure 3. Little Fort Historic Claims

## History

The Little Fort Property was first explored in the 1930's following the discovery of the Lakeview Cu-Au skarn deposit, located just south of Deer Lake. Highlights of the property history are discussed below. Figure 3 shows the historic mineral claims of previous companies on the Little Fort Property.

From 1960 to 1975, exploration was directed toward copper-molybdenum porphyry deposits, similar to those found elsewhere in the Quesnel Trough (Copper Mountain, Ajax, Mount Polley). Anaconda, United Copper, Rio Tinto and Imperial Oil conducted regional exploration programs including trenching and percussion drilling. This work was focused mainly on the southern and western part of the current claims.

From 1972-1973, Barrier Reef Resources explored the area south and southwest of Deer Lake. During the period 1975 to 1985, SMDC and BP Selco conducted integrated exploration programs in the Ta Hoola Lake and Silver Lake areas on the western part of the claims. Several coincident polymetallic (Au, Ag, Cu, Pb, and Zn) soil anomalies were outlined. Trenching by BP Selco uncovered bedrock sources with local zones running up to several grams per tonne gold, along with anomalous silver, lead and zinc. Lornex Mining drilled 33 percussion holes on several zones in 1983 in the Meadow Lake zone, located north of Silver Lake. The best hole is reported to have returned 254 ppb Au over 36 metres. The areas explored during this phase of exploration included MINFILE occurrences 92P 137 (PGR), 92P 188 (HC Gold or Ta Hoola, Road), and 92P 189 (HC Silver).

Between 1987 and 1989, Rat Resources and Lancer Resources explored the area northwest of Rock Island Lake, under the exploration management of Rebagliati Consulting. They conducted fill-in soil sampling and diamond drilling on the copper-gold targets. Rat Resources drilled four diamond holes in 1988 with the best drill intercept being 3.1 meters of 4.29g/t gold. Lancer Resources' eight diamond drill-hole program intersected structural alteration and porphyry style zones with copper-gold anomalous values.

In 1991, prospector Paul Watt staked the PGR property and subsequently conducted bedrock and float sampling from the period of 1991-1994. This property was located between Deer Lake and Ta Hoola Lake. He located several new areas of mineralization including the "Road Showing" with float samples producing high gold, silver, molybdenum, zinc, lead and copper values.

From 1995 to 1996, Paul Watt's PGR property was optioned to Cambridge Minerals who dug five trenches in exploring the Road Showings. They discovered narrow veins with high gold and silver values (62.8 g/t Au and 183 g/t Ag over 0.5 metres). The flowing year, Cambridge drilled 11 reverse circulation and 7 diamond holes testing anomalous areas encountered by Lornex in 1983 and Rat Resources 1988. The best drill-hole intercept was 2.4 meters of 0.74g/t gold and 19.1 g/t silver. In 1996, Paul Watt discovered porphyry-style copper-gold mineralization in the Worldstock area (located within the Worldstock and Crater claims).

In 1998, the PGR, Crater and Worldstock claims were packaged with the Silver Lake property and collectively optioned to Christopher James Gold Corp. The 1998 exploration program identified alteration, intrusive dikes, an IP chargeability anomaly, and Cu-Au-Ag-Mo-Zn soil anomalies in the PGR, Crater and Worldstock area. In 2000, diamond drilling of seven holes encountered low-grade Cu-Ag and Zn values in altered volcanic and intrusive rocks, indicative of a porphyry environment.

Further prospecting by Paul Watt for Christopher James Gold Corp. in 2001, near Portage Lake, resulted in the discovery of high-grade vein-style copper and silver mineralization labeled as the Discovery A and B areas in 2001. A total of 14 NQ diamond holes (1482.95 metres) were drilled in 2001, with the highest results coming from Hole ND2001-01, which had an intercept of 5.37 metres averaging 1.76% Cu, and 11.23 g/t Ag.

Exploration remained minimal until 2007 when Christopher James Gold Corp completed an airborne EM survey over the entire claim group.

# GEOLOGY

The regional geology in this report is adapted from Gruenwald (2008).

## Regional Geology

The Little Fort Property is situated in the south-central part of the “Quesnel Trough”, an approximately 1,000 kilometer long, northwesterly trending belt of volcanic and intrusive rocks that extend from the United States border to well north of Prince George, BC. The extent of this belt is shown in Figure 1. In the property region the lithologies include sediments, volcanics and several intrusive bodies ranging in age from Paleozoic to Tertiary. The northwest trending belt of Upper Paleozoic to Lower Mesozoic arc-supracrustal and plutonic rocks of the Quesnel Trough that underlies the Little Fort Property hosts many of the provinces largest and most economically important alkalic and calc-alkalic copper porphyry deposits, including the Afton-Ajax, Copper Mountain, Mount Polley, Highland Valley and Brenda. In addition, these rocks host a number of major copper or gold skarns including the Craigmont, Ingerbelle and Nickel Plate.

South of the Little Fort property, chalcopyrite skarn mineralization has been discovered in Nicola limestone beds along Highway 24. Further west along the highway, widely spaced, fractured controlled, gold bearing quartz veinlets occur in dioritic rocks. Two hundred metres to the south numerous large boulders of altered, silicified, pyritic felsic intrusive and volcanic rocks occur in thin glacial till on top of barren diorite. These float boulders contain up to 4 g/t gold and 80 g/t silver. They are thought to originate from an undiscovered source that is “up-ice”, possibly originating on Little Fort property. East of these float occurrences are garnet-wollastonite skarn zones hosted by Nicola Group rocks.

North of the Little Fort property, Newmac Resources has encountered intercepts of over 100 meters of molybdenite and wolframite mineralization in a Cretaceous felsic stock intruding Nicola group volcanics.

## Supracrustal Rocks

Rocks of the northwest trending supracrustal belt are separable into two temporally distinct packages.

- Devonian to Carboniferous rocks of the **Harper Ranch Group** (DTrHa) and **Fenell Formation** (DPFe). The Harper Ranch Group comprises fine-grained sedimentary rocks with minor limestone units. The Fenell Formation is an oceanic succession of pillowed basalts, cherts and mafic rocks.
- Middle to Late Triassic rocks of the **Nicola Group** (uTRjNc). These rocks are believed to overlie the Harper Ranch rocks with an angular unconformity. The Nicola Group makes up the majority of the supracrustal rocks on the Little Fort Property and is comprised of mafic volcanics and tuffs, argillites and calcareous siltstones, as well as some thin, widely distributed units of limestone. Unlike the Harper Ranch limestones, the Nicola Group calcareous rocks are important hosts for the Cu-Au skarns and Zn-Pb manto occurrences on the property.

The property is situated west of the North Thompson River, which appears to follow a major northwest-trending structure. Several northwest striking splay faults off this structure pass up through the Little Fort area (Figure 4).

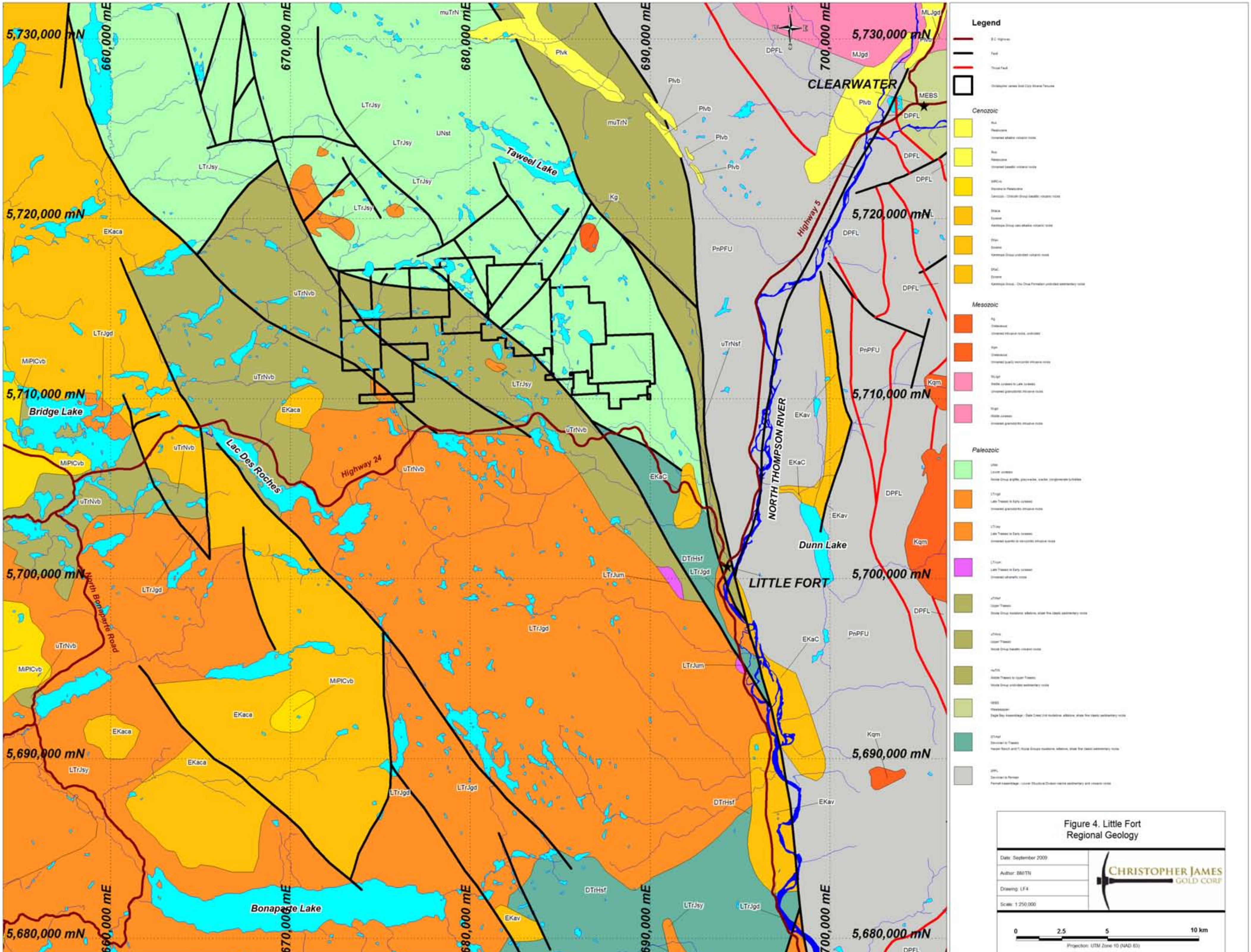


Figure 4. Little Fort Regional Geology

supported by a diorite matrix. Epidote-chlorite-quartz veins are present. The pyrite content is less than 1%.

Numerous northwest and northeast trending faults traverse the property. Their traces are marked by the alignment of lake chains and a rectangular stream drainage pattern. The main north northwest striking faults are interpreted as part of a Tertiary (Eocene?) dextral strike-slip system (Schiarizza, 2002).

## Structure

The reader should refer to Gruenwald (2008), Schiarizza and Israel (2001), and Schiarizza et al. (2002a and b) for an in-depth discussion of structure in the Little Fort claim area. The following is a very brief summary of the aforementioned reports.

The GSC report noted that the supracrustal rocks have been deformed by two fold phases, both of which overprinted the Nicola Group. No pre-Nicola structures have been recognized in the older Harper Ranch Group, although their presence is inferred by the Nicola-Harper Ranch angular unconformity.

The earliest identified (F1) deformation produced open to tight folds with NW striking axial planes, dominantly plunging to the northwest. The deformation was accompanied by low-grade metamorphism (sub-greenschist to greenschist). Strong tectonic foliation is rarely developed.

In the finer grained rocks the F1 fold-phase was accompanied by the local development of northwest striking, steeply dipping slaty or fracture cleavages. The volcanic and tuffaceous rocks in the Deer Lake area are believed to lie on the southwest limb of a northwest striking F1 fold structure, the Nehalliston Syncline, implying that they are locally part of a sequence decreasing in age to the northeast (Schiarizza and Israel, 2001).

The district is dominated by sets of northwest to north-striking faults (Figure 4) as well as less common northeast-trending structures (Campbell and Tipper, 1971; Schiarizza et al, 2002a and b). These authors noted that many of these faults cut Eocene rocks but pre-date the Miocene aged rocks.

Although post-Eocene movement is recognized, the structural control of some skarns along northwest-trending fractures in the Deer lake area supports the theory that pre-Eocene faults are also present. It is likely that some of the northwest-striking faults represent late Triassic to Early Jurassic structures that controlled both the plutons and the skarn mineralization. These older faults have probably undergone subsequent recurrent movements, including post-Eocene deformation.

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## Alteration

Most rocks on the property have undergone some degree of regional and/or thermal metamorphism. Chloritic alteration of the mafic minerals in the Nicola volcanics is pervasive and variable in intensity. Plagioclase feldspars have been altered to epidote, albite, calcite and sericite. Thermal effects on the Nicola rocks are locally strong and include skarnification and hornfelsing. The former is often represented as a diopside ± garnet assemblage with “exo” and endoskarns being recognized. Diopside often retrogrades to actinolite in the Nicola volcanics of the area.

Hornfelsing of the Nicola volcanics results in a very fine-grained, pale grey, green, pinkish “porcelain-like” rock in which relict textures are often obliterated. The Thuya intrusive rocks commonly display variable chlorite ± epidote ± carbonate alteration. This alteration in the more dioritic phases can be intense, resulting in a distinctive bright green colour. Feldspars in the more felsic intrusives and volcanics often show some degree of alteration to sericite and carbonate.

## Mineralization

The Little Fort property hosts five MINFILE occurrences (Figure 5). These are base and precious metal bearing skarns, veins and alteration zones in Nicola Group volcanics near dioritic intrusives. Two distinct areas have received attention over the past few years, the Worldstock and the Discovery showings (Portage Lake). The Worldstock area is described as a high-level, zoned copper porphyry system while the Portage Lake area is described as copper-silver massive sulphide zones in Nicola Group rocks.

Skarn Cu mineralization at the Wandering Dog prospect is similar to, and is located along strike from the Lakeview Cu-Au skarn near Deer Lake, just south of the property.

Comprehensive reviews of historic assessment reports on the property have indicated at least three styles of mineralization. These are copper-gold skarn, copper-gold±molybdenum porphyry, and possible gold-silver-polymetallic manto skarn.

Mineralization styles encountered the Little Fort property are Cu-Au skarns, veins, stockworking and porphyrys with variable contents of Au, Cu, Ag, Zn, Pb, and Mo.

**Table 2.** MINFILE records located within the boundaries of the Little Fort Property.

| MINFILE | Names | Commodities |
|---|---|---|
| 092P 137 | PGR, TA HOOLA 9, TA HOOLA 12, AA, ROAD | Au, Ag, Pb, Zn, Cu |
| 092P 145 | WORLDSTOCK, SILVER LAKE | Cu |
| 092P 181 | SPIDER | Cu, Pb |
| 092P 183 | WANDERING DOG | Cu |
| 092P 188 | HC GOLD | Au, Cu, Ag |
| 092P 189 | HC SILVER | Ag, Pb, Zn, Au, Cu |

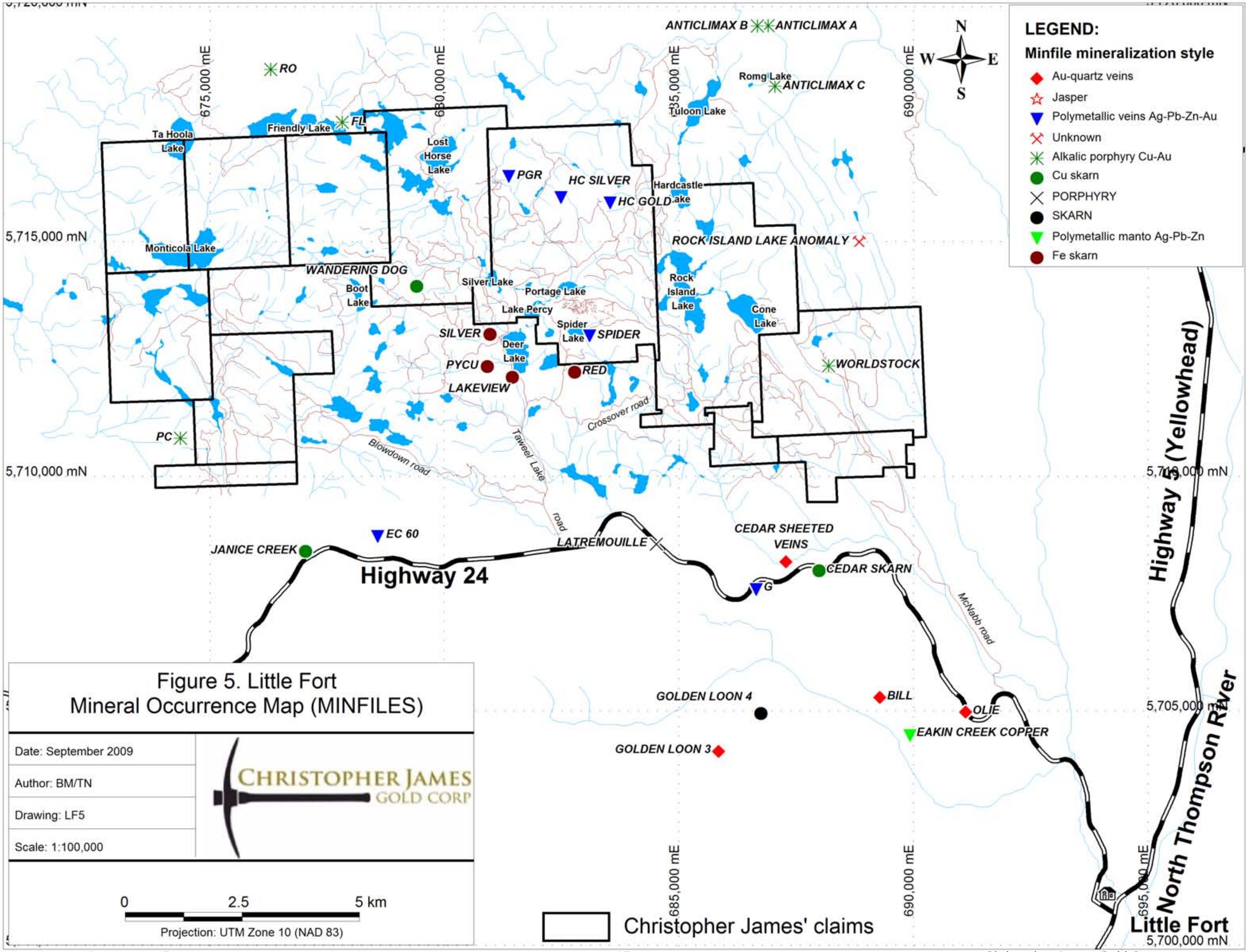



Figure 5. Little Fort
Mineral Occurrence Map (MINFILES)

Date: September 2009
Author: BM/TN
Drawing: LF5
Scale: 1:100,000

CHRISTOPHER JAMES GOLD CORP

0 2.5 5 km

Projection: UTM Zone 10 (NAD 83)

## Trenching

The trenching exploration program was conducted from June 11 to July 22, 2008. The trenches were designed to test anomalies interpreted from the property-wide airborne Mag and EM survey flown in July 2007, as well as to test ground geophysical survey anomalies from the 2000 and 2001 exploration programs. A ground visit to several anomalies not tested by trenches was also completed during the trenching program. An additional section of claims located in the north to northwest corner of the property was also visited during the 2008 exploration program. This area of the property was soil sampled in 2007, but was not filed for assessment. A total of 9 grab samples were taken in 2008, which are not being filed for assessment.

The trenching program started on June 26, 2008 when the work permit (Permit no. MX-4-512) was granted by the Mines Inspector from the Kamloops Mining Division, and ended on July 22, 2008.

A total of 17 trenches with a cumulative length of 861.3 meters were dug using a Komatsu PC 250 excavator contracted from Monette Logging of 100 Mile House. The average length of the trenches was 50 meters and the average depth was 2 meters, with a maximum depth of approximately 5 meters. The first three trenches were dug exclusively with an excavator, while the additional 14 trenches required the use of a D4 bulldozer to clear old access roads which were mostly scarified and replanted. All 17 trenches are shown in Figure 6.

All trenches were back-filled except for a portion of trenches B2 and B1. These two trenches were kept open due to prospective alteration and mineralization.The two unfilled trenches have sloping sides with approximately one meter of soil over the outcrop and are bordered by berms or barricades to prevent accidental falls. The rehabilitated old access roads were also deactivated by building barricades made of dirt and boulders at the connection points with the existing logging roads.

A total of three local people from Little Fort community were hired and trained as chip channel samplers and provided with safety gears and tools.

One level-3 certified first aid attendant was contracted from the SIMPCW First Nations office located at Chu Chua, Little Fort and was always with the crew during the trenching program but was not allowed to get into the trenches.

In October 2008 a grass-seeding program involving back-filling of trenches, the replanting of disturbed areas and rehabilitation of old access roads was completed. Professional tree planters from the forestry division, of the SIMPCW First Nations office, were contracted for this work. The trenching program as indicated by the author was fully completed on November 30, 2008.

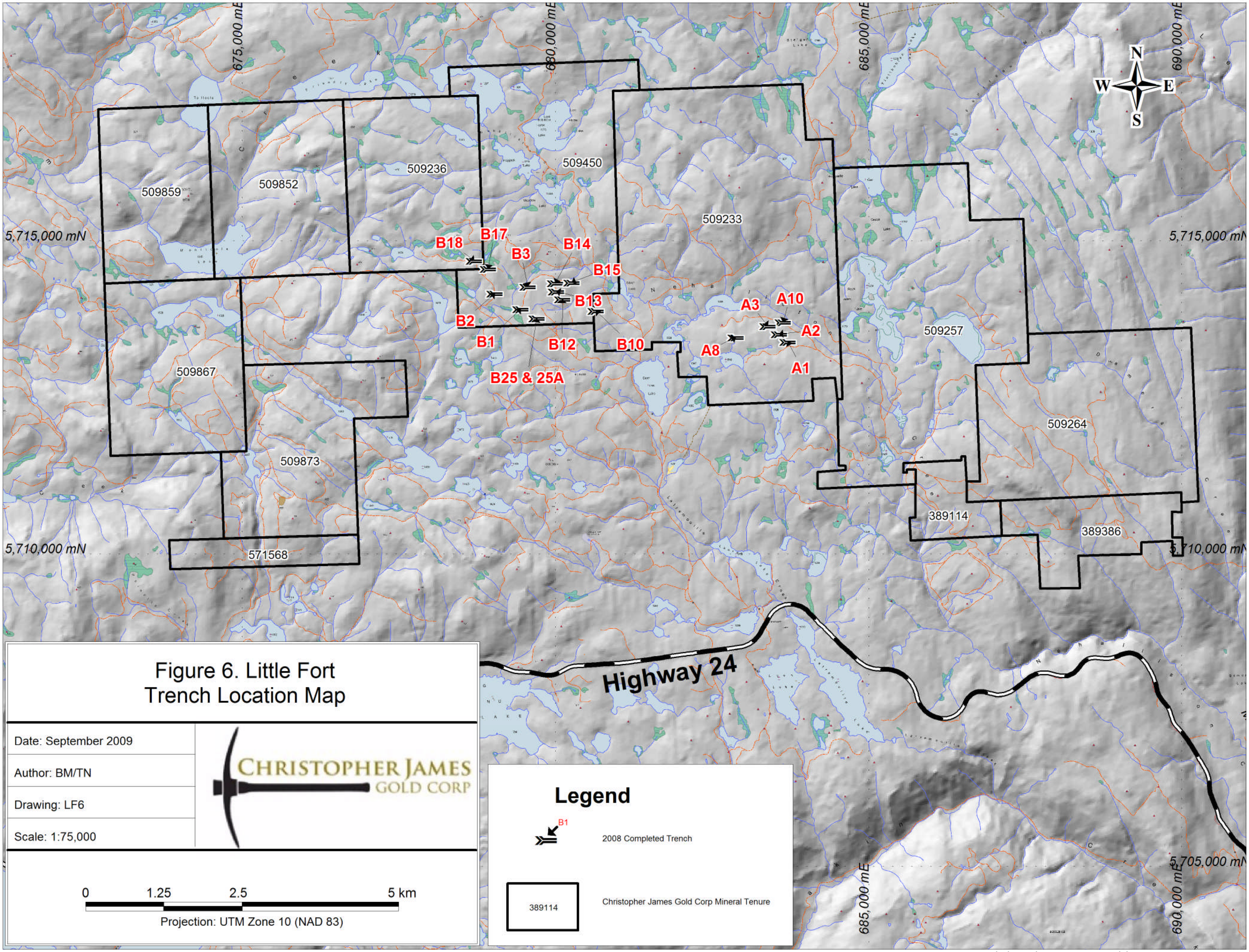



Figure 6. Little Fort Trench Location Map

## Sampling and Analytical Procedures

The proposed trenches were located by downloading the coordinates of the midpoint of the trenches from MapInfo into the GPS. The GPS used was the Garmin GPS Map 60CX. The trench's azimuth, length and coordinates were obtained using MapInfo and downloaded into Excel to serve as a checklist in locating and noting observations. Field checking of the proposed trench locations was attempted using a GPS, checklist sheet and base maps with the trenches.

Accessibility was considered in the proposed trench locations, as an attempt was made to minimize environmental impact. For each proposed trench the midpoint was located, and the azimuths of both ends of the trench were sighted by compass and marked by flagging tape. The flagging tape was labeled with the trench number, midpoint label, and midpoint and total distance. After the trenches were located, the environmental impact was considered for each of the proposed trench locations. Thus out of the eleven and twenty-five trenches originally designed for the area A and B respectively, only five were done on trench A area and twelve in trench B area.

Chip-channel samples from the excavated trenches were chosen based on lithological and alteration boundaries. Sample intervals ranged from 10 cm to 14.5 m. Samples were collected with a chisel and sledge hammer.

Approximately 4 to 5 kilograms of fist-size rock samples were taken and collected into a large poly ore bag. The bags were labeled on both sides with the corresponding sample ID numbers from the sample booklets. The sample ID tag was also inserted into the sample bag prior to sealing. Carefully detailed descriptions of each rock unit were recorded in the sample booklets (Appendix IV). Corresponding photos were also taken at each sample site. Sample intervals were marked on the outcrop using fluorescent pink spray. Sample ID numbers were provided by Eco-Tech Laboratory Ltd.

## Quality Control Measures

All rock samples obtained from the 2008 exploration program were submitted to the Eco-Tech Laboratory Ltd. in Kamloops, B.C. The 28 element ICP package (Eco-Tech code BICP-11) and Au Fire Assay package (Eco-Tech code BAUFG-13) was used for the rock samples. The ICP package involved Aqua-Regia Digestion, while the Au Fire Assay package was by atomic absorption. A 50 gram sample was used for the Au Fire Assay package, with a detection limit of 5 ppb.

Eco-Tech Laboratory Ltd. performs their own QA/QC measures by adding their own duplicates and standards and performing rechecks

## Method

The trenching program was designed for two main purposes:

**1. To test geophysical anomalies delineated by Christopher James Gold Corp's 2000 Very Low Frequency – Electromagnetic (VLF-EM) and 2001 Mag-VLF/EM-IP ground surveys.**

Data and maps from Wells (2002) and Wells (2000) were geo-referenced and encoded using MapInfo V8.5 to test the first theory. Included from Wells' reports were geophysical, soil-geochemical, prospecting surveys and results.

The 2000 geophysical grid was designed to follow-up on soil copper-molybdenum anomalies delineated by 1999 soil geochemical surveys. Magnetometer and VLF-EM surveys were conducted on the Discovery grid from November 22 to 25, 2000 by Scott Geophysics Ltd. Chalcopyrite-rich boulders were located in the two discovery areas, indicating the potential for good bedrock conductors. The main aim of the geophysical surveys was to outline bedrock conductors. Contoured magnetic and VLF-EM (Filtered) data was also used in interpreting geological trends.

This survey had delineated a 1.2 kilometer EM conductor trending northwest, as well as other similar but shorter EM conductors located at the western corner of the 2000 geophysical grid. This EM conductor happened to coincide with a massive pyrite-chalcopyrite vein exposed by earlier trenching which returned values of 5.9% Cu and 62g/t Ag, in the area known as Discovery B. The vein has a pod-like appearance, is around 50 cm thick and is exposed for about 5 meters along the trend of the EM conductor. The remaining length of the EM conductor to the northwest is the probable manifestation of the Discovery B massive sulphide vein. Accompanying this EM conductor is a sub-parallel mag-low axis, which was interpreted to be the chlorite-epidote altered volcanic host rock of the massive sulphide vein. From these geophysical anomalies, a total of eleven trenches were proposed in 2008 as shown in Figure 7.

In 2001, ground magnetic, VLF-EM and IP surveys were performed over the Discovery area. A 1.4 kilometer strong IP chargeability anomaly was delineated from the survey (grid 500W to 1900). This IP feature was coincident with the main VLF anomaly from the 2000 survey and up-slope from strong copper soil anomalies and mineralized rock float. West of grid 1500W, the chargeability anomaly divided into two anomalies, with the stronger anomaly trending southwest. IP chargeability and VLF anomalies occur between Discovery A and B, and trend northwest to west. VLF filtered anomalies are narrow and linear compared to generally broad IP chargeability anomalies with local lobes. A broad area of high IP chargeabilities occurs between 500W and 1100W. A narrower, more westerly trending chargeability anomaly continues to the west and off the grid. A locally coincident magnetic ridge shows a similar bend to the west across the grid with local narrow north-northeast trending breaks (Figure 8). From the results of these two surveys, eleven trenches in the Discovery area were proposed for the 2008 program.

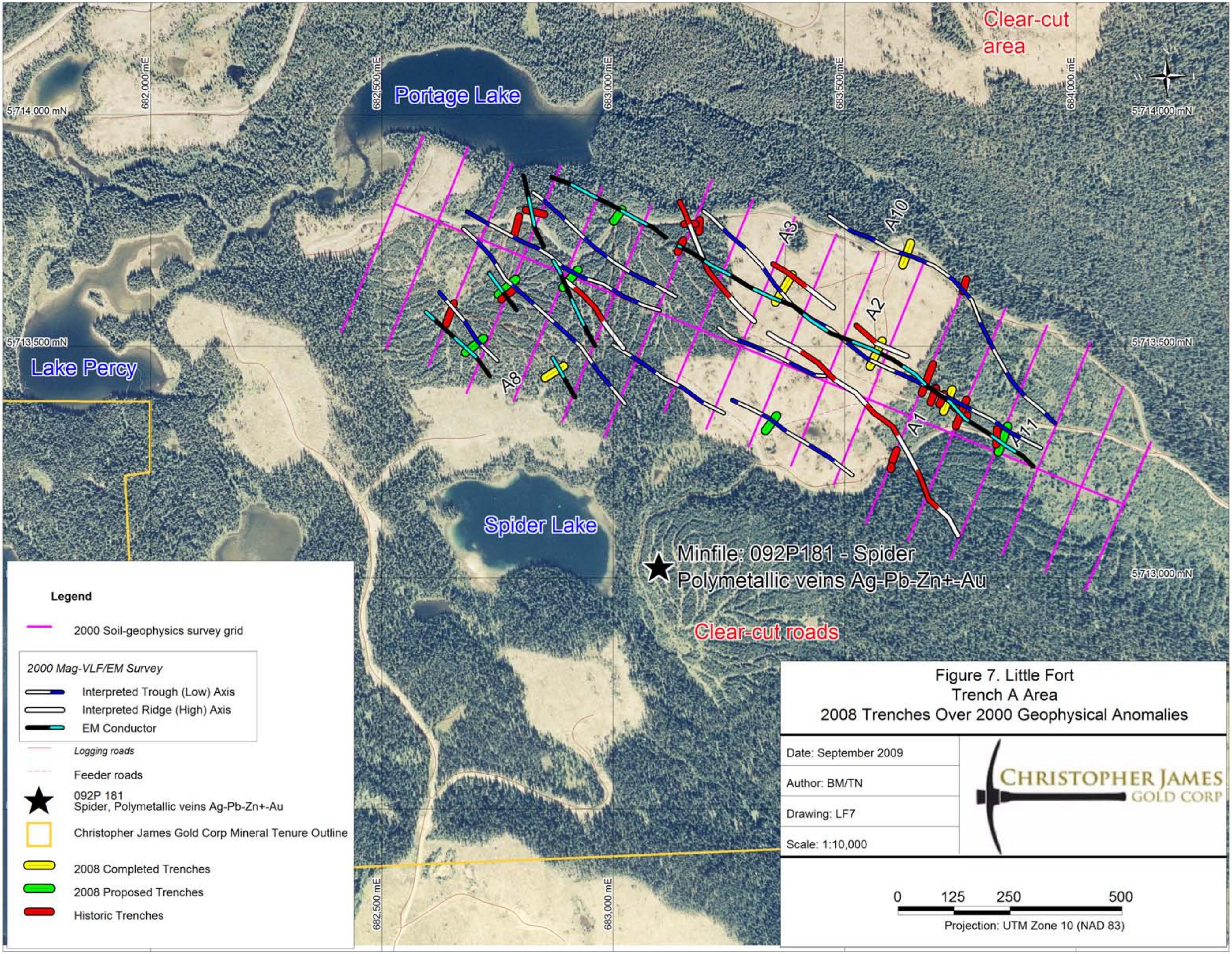
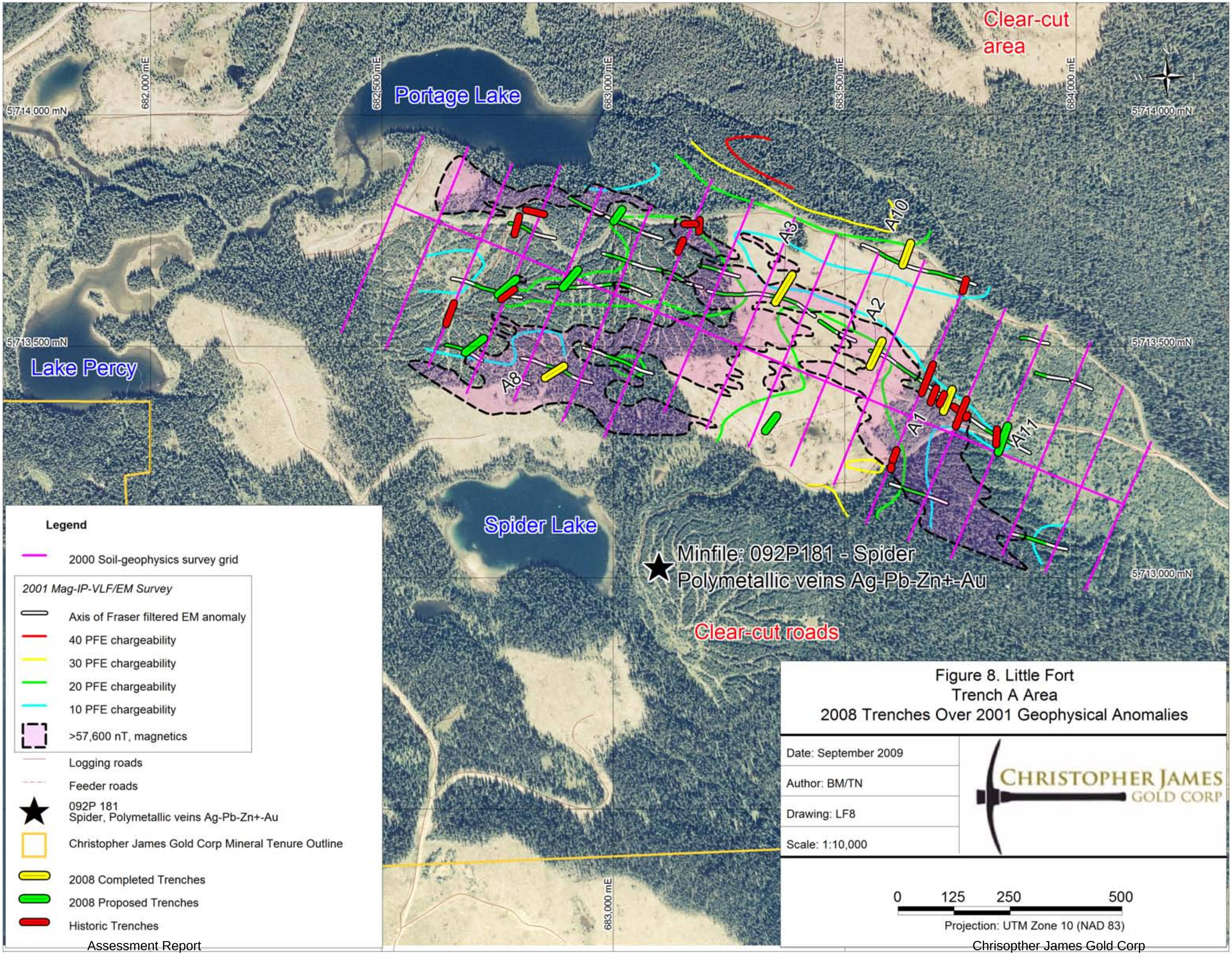



Figure 7. Little Fort
Trench A Area
2008 Trenches Over 2000 Geophysical Anomalies



Clear-cut area
Portage Lake
Lake Percy
Spider Lake
682,000 mE
682,500 mE
683,000 mE
683,500 mE
684,000 mE
5,714,000 mN
5,713,500 mN
5,713,000 mN
A1
A2
A3
A8
A10
A11
Minfile: 092P181 - Spider
Polymetallic veins Ag-Pb-Zn+-Au
Clear-cut roads
Legend
2000 Soil-geophysics survey grid
2001 Mag-IP-VLF/EM Survey
Axis of Fraser filtered EM anomaly
40 PFE chargeability
30 PFE chargeability
20 PFE chargeability
10 PFE chargeability
>57,600 nT, magnetics
Logging roads
Feeder roads
092P 181
Spider, Polymetallic veins Ag-Pb-Zn+-Au
Christopher James Gold Corp Mineral Tenure Outline
2008 Completed Trenches
2008 Proposed Trenches
Historic Trenches
Figure 8. Little Fort
Trench A Area
2008 Trenches Over 2001 Geophysical Anomalies
Date: September 2009
Author: BM/TN
Drawing: LF8
Scale: 1:10,000
CHRISTOPHER JAMES GOLD CORP
0
125
250
500
Projection: UTM Zone 10 (NAD 83)

**2. To test the in-house interpretation of the 2007 airborne magnetic-EM survey which delineated anomalies believed to be associated with skarn deposits.**

An in-house interpretation of the 2007 airborne magnetic and electromagnetic data was performed by Christopher James Gold Corp staff. The interpretation was guided by previous 2007 ground checking, and historic assessment reports/maps which delineated possible skarn targets. Of 25 originally proposed trenches, eleven were excavated to test this hypothesis (Figure 10).

The airborne survey successfully delineated magnetic and conductive properties associated with the geology and mineral occurrences of the property. Magnetic highs are generally coincident with areas mapped as basaltic volcanics and diorite stocks or dikes. The Wandering Dog copper skarn prospect (MINFILE 92P 138) sits on a strong NW trending magnetic anomaly which trends towards Cu-Au skarn prospects in the Deer Lake area (e.g. Silver, MINFILE 92P 008; and Lakeview, MINFILE 92P 010). The anomaly has a strike length of 200 metres on Christopher James Gold Corp claims and may represent magnetite and/or pyrrhotite-bearing skarns (Cathro, 2008). Several EM conductors are coincident with lakes on the property including Rock Island, Crater, Hard Castle, Lost Horse, Flapjack, Meadow, Ta Hoola, and Friendly Lakes.

There are several long linear trends of EM conductors that are parallel with mapped geology, and may represent conductive formations (e.g. shale) or faults (Figure 11). The EM response over the known showings on the property is generally weak and of low relief. This is to be expected given that the majority of known showings are porphyry-style or disseminated/vein zones in silica-carbonate-altered volcanic rocks. Several of the known showings occur on the flanks of moderate to strong magnetic features with complex patterns (e.g. HC Gold, HC Silver, Discovery A&B, PGR, and Worldstock). These patterns may represent alteration, small or buried intrusions, or faulting. Smaller, linear or sub-circular magnetic highs in the eastern part of the area (e.g. east and north of Worldstock Cu-Au prospect) may represent small intrusive dikes or plugs. A weak linear EM conductor to the east of Worldstock is suggestive of a fault or conductive horizon (e.g. shale) (Cathro, 2008).

The first two trenches, B1 and B2, were located on a magnetic-high strip with highly contrasting surrounding mag-lows on both sides. This interpretation assumed that the magnetite and/or pyrrhotite bearing skarns were responsible for the magnetic-high signature while the sudden drops in adjacent sides reflect the non-magnetic propylitic-altered volcanics or volcano-sediments. The size and form of skarn mineralization was also considered, such that the short magnetic-highs surrounded by magnetic-lows were assumed to be a manifestation of structurally-controlled or skarn lenses, particularly if they lie on a northwest trend, such as trench B17 and B18. Where magnetic-highs are not highly contrasted by surrounding magnetic-lows, interpretation dictates that the intensity of skarn mineralization may not have been fully developed, similar to trenches B3 to B16.

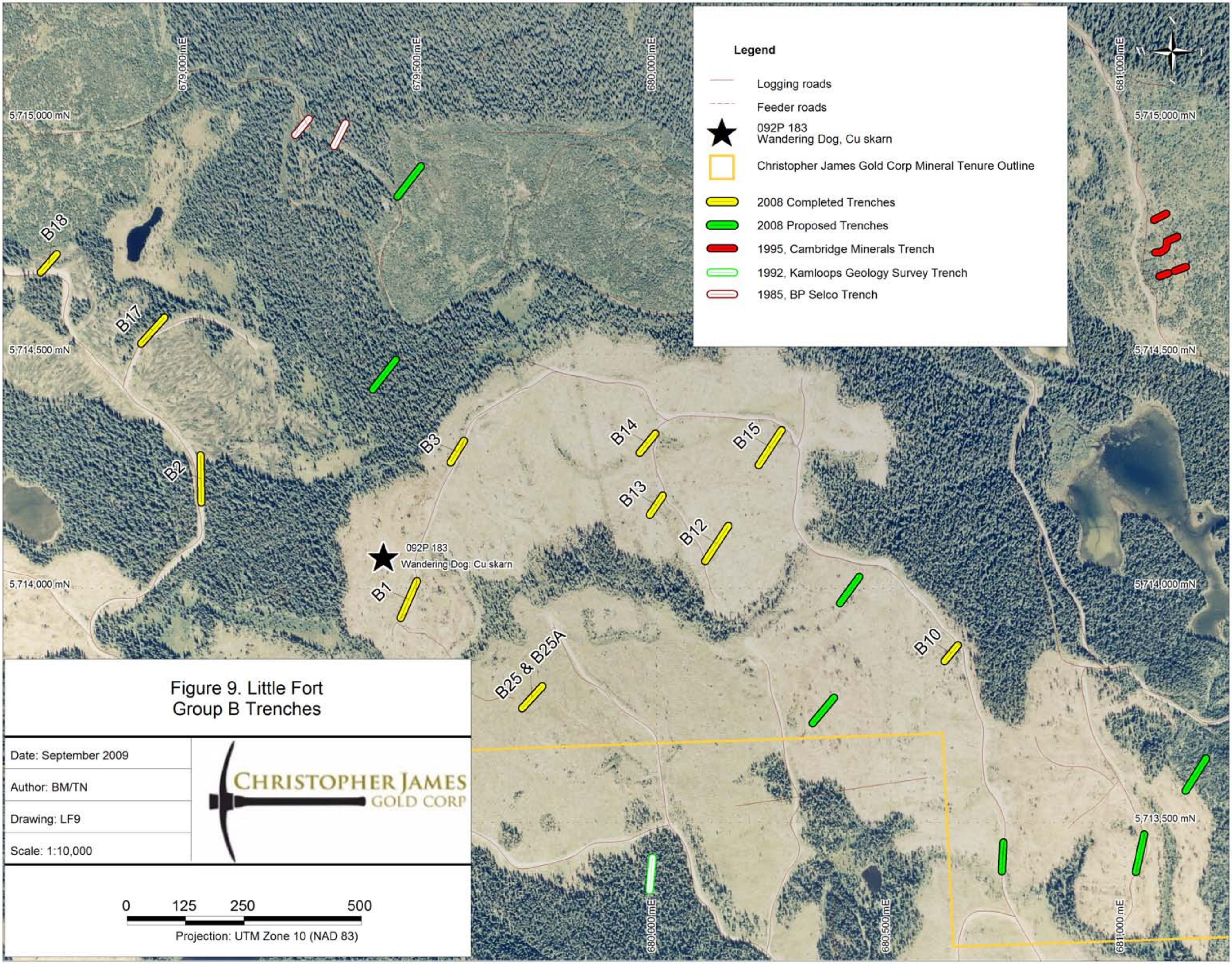



Figure 9. Little Fort
Group B Trenches

Date: September 2009

Author: BM/TN

Drawing: LF9

Scale: 1:10,000

CHRISTOPHER JAMES GOLD CORP

0 125 250 500

Projection: UTM Zone 10 (NAD 83)

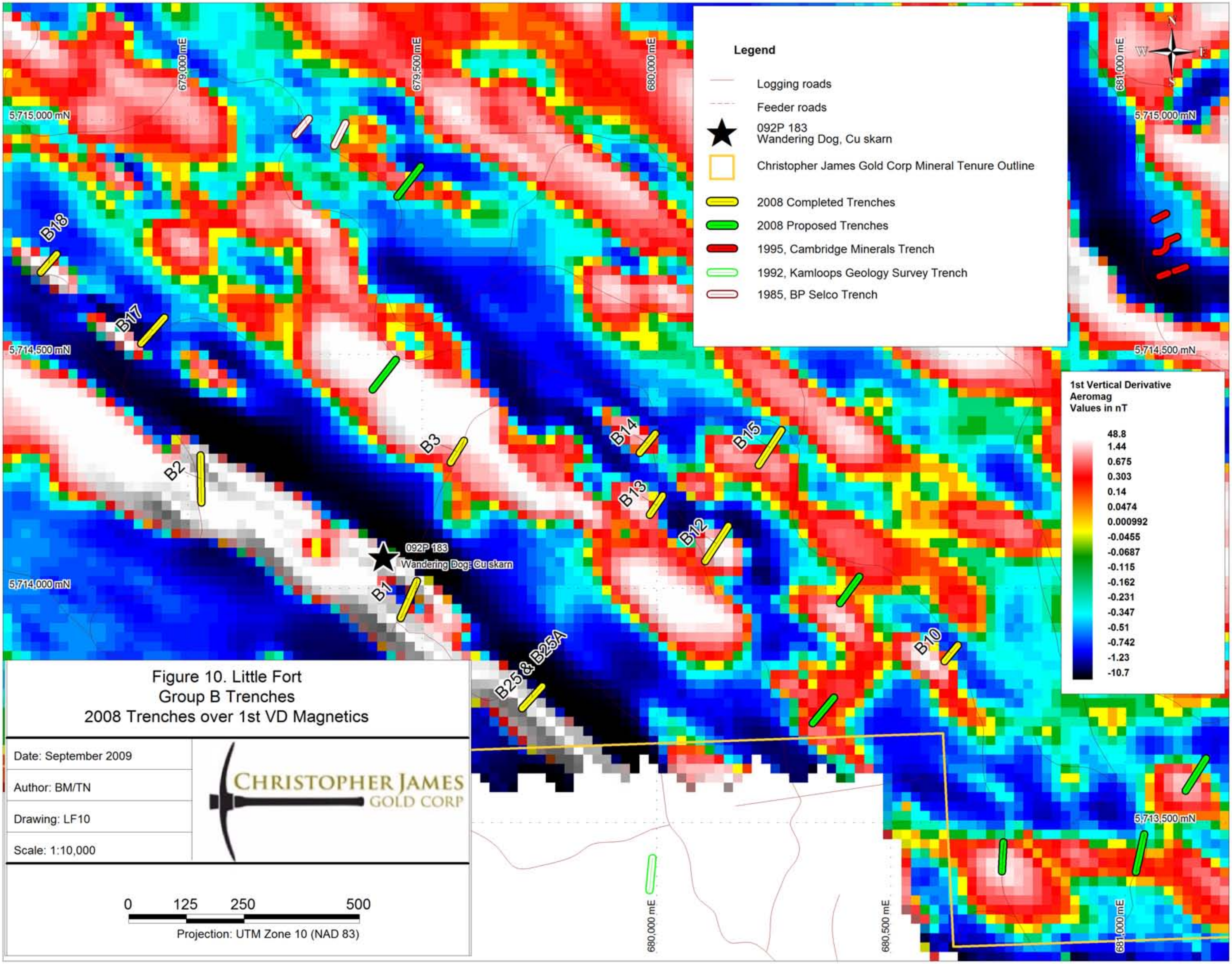



Figure 10. Little Fort
Group B Trenches
2008 Trenches over 1st VD Magnetics

Date: September 2009
Author: BM/TN
Drawing: LF10
Scale: 1:10,000

Projection: UTM Zone 10 (NAD 83)

## Results & Discussion

A total of seventeen trenches were excavated. For simplicity, the trenches were divided into two groups. Group A trenches were located near the Discovery showings, while Group B trenches were anomalies interpreted from the 2007 airborne geophysical survey. Group A, consisted of 11 proposed trenches and was designed to test the correlation between the 2007 aeromagnetic survey and the 2000/2001 ground geophysical surveys. Group B, consisted of 25 proposed trenches and was designed to test the in-house interpretation of the 2007 aeromagnetic survey. Trench plan maps with lithology, sample numbers, copper, gold, and silver geochem are shown in Appendix A.

### Group A Trenches (Discovery)

Five out of the 11 proposed Group A trenches were excavated, due to thick overburden and time constraints. The trenches were excavated in the following order:

#### Trench A1

*Location:* 30 meters to the northwest and along strike of the Discovery B vein and roughly around the same elevation.
*Length:* 20 meters
*Depth:* 5 meters; no bedrock
*Purpose:* Expose the massive pyrite-chalcopyrite vein, known as the Discovery B vein. It is located along the EM anomalies that coincide with a sub-parallel magnetic low axis.
*Results/Comments:* Trench A1 failed to reach bedrock at 5 meters depth remaining in a diamicton/till deposit. Flooding of the trench forced it to be abandoned and no samples were taken. Although no outcrop/structure was exposed during the trenching, a structure may exist between the massive sulphide vein and the trench, which cut or offset the continuity of the massive sulphide vein. The EM anomaly cannot be explained while the magnetic-low axis may be a manifestation of the thick till deposits.

#### Trench A2

*Location:* Along slope of hill on former logging road in clear-cut area. Trench A2 is located approximately 180 meters to the northwest of Trench A1.
*Length:* 36.70 meters
*Depth:* 6 meters; no bedrock
*Purpose:* Located along margin of a mag-high zone along the EM and magnetic-low axis anomaly.
*Results/Comments:* Trench failed to hit bedrock. No samples were taken at this location; unable to confirm the presence of mineralization at this location.

**Trench A3**
*Location:* 220 meters northwest of Trench A2
*Length:* 39.0 meters
*Depth:* 4 to 5 meters to bedrock
*Purpose:* Located perpendicular to the axis of an EM conductor, fringing a mag-low axis in the SW, a mag-high axis in the NE.
*Results/Comments:* The bedrock is gray, moderately silica-carbonate altered massive basalt with minor disseminations of pyrite and magnetite. Locally pyrite-magnetite along the fractures reaches up to 10%. From the 3 samples taken, Au values average 0.01 ppm, Cu values range from 269 to 323 ppm, Ag ranged from 0.04 to 0.2 ppm, and Mo ranged from 0.45 to 1.21 ppm.

**Trench A8**
*Location:* Dug on an old access road located about 540 meters west-southwest of A3.
*Length:* 27.0 meters
*Depth:* 0.5 meters to bedrock
*Purpose:* Testing an EM conductor
*Results/Comments:* Bedrock was shallow, exposed at around 0.5 meters, with minor flooding along the western end of the trench. The bedrock exposed was a greenish-gray to dark-green massive basalt. The rock is moderately chlorite-carbonate altered (propylitic), with local silicification, and contains up to 2% calcite veinlets. At 16.2 to 18.2 meters, quartz veinlets appear, reaching approximately 30% of the section. Around 2% of very fine disseminated pyrite is distributed throughout the trench with magnetite disseminations appearing at 24.8 to 27.0 meters. From the 9 samples chip-channeled, Au values maintained a steady 0.01 ppm, Cu ranged from 86.5 to 376 ppm, Ag ranged from 0.18 to 0.34ppm, Mo ranged from 0.48 to 1.25 ppm, and Zn ranged from 60.8 to 204.2 ppm. Silver values appear to increase with the quartz veining.

**Trench A10**
*Location:* Located approximately 200 meters north-northeast of trench A2 and off a deactivated logging road.
*Length:* 50 meters
*Depth:* 5 meters; no bedrock
*Purpose:* Testing mag-low axis
*Results/Comments:* The entire 50-meter length was mainly diamicton/till. Bedrock was not reached at this location and no samples were taken.

## Group B Trenches

Of the 25 proposed trenches in Group B, only 12 trenches were completed. The B trenches were dug according to accessibility and prospectivity. The trenches were excavated in the following order: **B18, B2, B17, B1, B25, B10, B15, B14, B13, B12, B3, and B25A**. All of the Group B trenches were excavated perpendicular to magnetic NW trending magnetic high responses obtained from the 2007 aeromagnetic survey.

**Trench B18**
*Location:* Most westerly trench; flanking the edge of a well-maintained activated logging road.
*Length:* 44.5 meters
*Depth:* <1 m; reached bedrock
*Purpose:* Testing a “mag high” boudin
*Results/Comments:* The highest obtained Cu value in the trench was 105.6 ppm.

**Trench B2**
*Location:* Parallels well-maintained logging road.
*Length:* 115.0 meters
*Depth:* 5.0 meters
*Purpose:* Testing mag high anomaly on strike and NW of Wandering Dog MINFILE.
*Results/Comments:* High values from 5.3-65. M included 19.82 ppm Mo, 693.40ppm Cu, 149.90 ppm Pb, 100 ppb Au, 3.1 ppm Ag and 350.1 ppm Zn. Skarn-style mineralization was encountered along zones of strong silicification with brown very fine garnet.

**Trench B17**
*Location:* Directly southeast of B18 along well used logging road.
*Length:* 26 meters
*Depth:* <1 meter in parts; bedrock exposed
*Purpose:* Testing the fringe of a mag high.
*Results/Comments:* Trench was located in both microdiorite and basalt. The microdiorite did not show any mineralization. Low values were recorded in this trench and the highest copper value was from 39-42.5 meters at 78.97 ppm Cu.

**Trench B1**
*Location:* Located <100 meters southwest of the Wandering Dog prospect.
*Length:* 123.7 meters
*Depth:* <1 m; reached bedrock
*Purpose:* Test mag-high on northwest trend with the Wandering Dog copper-skarn; located less than 100 m to the SW of the Wandering Dog MINFILE.
*Results/Comments:* The highest values of the 2008 trenching program were obtained in this trench including 3 samples of 1000 ppm copper and higher (Samples 189894, 189899, and 190385) in skarnified rocks. Anomalous molybdenum values, greater than 50 ppm, were obtained in samples 189894 and 189899.

**Trench B25**

*Location:* Most southerly trench located on trend with Wandering Dog MINFILE; located on accessible logging road.
*Length:* 79.0 meters
*Depth:* <1 m; reached bedrock
*Purpose:* To test the southeastern continuity of a mag-high encountered by trenched B2 & B1.
*Results/Comments:* Trench had different lithology then other B and A trenches; located within units of marble, tuff basalt, chert and siltstone. Best grades for the trench are found in orange-brown highly limonitic chert with quartz veinlets/stringers (693.4 ppm Cu over 1.2 m), and within grey, highly silicified chloritized siltstone with 5% pyrite and possibly trace silver (1190 ppm Cu, 4.9 ppm Ag).

**Trench B10**

*Location:* Along logging road.
*Length:* 27.0 meters
*Depth:* <1 meter; reached bedrock
*Purpose:* Testing a small mag high axis
*Results/Comments:* Entire trench was located in basalt. The highest copper values were obtained from 24-27 meters in sample 189940 with 119.10 ppm Cu.

**Trench B15**

*Location:* Directly east of B14 along logging road.
*Length:* 70 meters
*Depth:* <1 meter; reached bedrock
*Purpose:* Testing mag high lobe.
*Results/Comments:* The trench was dominantly located in basalt; sample 189948 from 39-42.5 meters recorded values of 100.60 ppm Cu.

**Trench B14**

*Location:* Easy access, ~100 meters from B13
*Length:* 30 meters
*Depth:* Trench was ~5 meters deep; flooded and inaccessible.
*Purpose:* Small mag high anomaly.
*Results/Comments:* Not sampled. Trench was flooded and inaccessible.

**Trench B13**

*Location:* Located 100 meters from B12 along deactivated logging road.
*Length:* 19.7 meters
*Depth:* <1 meter; reached bedrock
*Purpose:* Fringing mag high; easy access along logging road.
*Results/Comments:* Located entirely in basalt. None of the samples from B13 had values greater than 100 ppm Cu.

**Trench B12**
*Location:* Located along old logging road.
*Length:* 44.6 meters
*Depth:* <1 meter; reached bedrock
*Purpose:* Small circular mag high target.
*Results/Comments:* Located entirely in basalt. Only sample 190362 had copper values > 100 ppm (119.90 ppm).

**Trench B3**
*Location:* Along deactivated logging road ~200 meters north-northwest of B1.
*Length:* 64.7 meters
*Depth:* <1 meter; reached bedrock
*Purpose:* Mag high target, less pronounced than high associated with Wandering Dog MINFILE.
*Results/Comments:* Trench was located entirely in basalt. The highest value obtained in the trench was 232.9 ppm Cu.

**Trench B25A**
*Location:* Most southerly trench, located on trend with Wandering Dog MINFILE. Extension of trench 25.
*Length:* 23.4 meters
*Depth:* 1 meter; reached bedrock
*Purpose:* To test the western continuity of skarn lithology in Trench B25
*Results/Comments:* The trench was located entirely in siltstone. Two intervals obtained values greater than 100 ppm (Sample 190379 – 118.2 ppm Cu, Sample 190378 – 150.2 ppm Cu).

## CONCLUSIONS

The purpose of the 2008 trenching exploration program was two-fold.

1) **To test geophysical anomalies delineated by Christopher James Gold Corp's 2000 Very Low Frequency – Electromagnetic (VLF-EM) and 2001 Mag-VLF/EM-IP ground surveys.**

Five trenches were attempted to test the anomalies delineated by the 2000 and 2001 geophysical surveys. Unfortunately the five trenches that were excavated in the 2008 exploration program ran into complications with overburden thickness and flooding. Three out of five trenches had to be abandoned and were inaccessible for sampling or mapping. The geophysical anomalies were not fully tested as a result. The only rock type encountered with the trenches associated with this objective (Group A trenches) was basaltic in composition and varied in weak to moderate silica, chlorite and carbonate alteration. The trenching failed to prove continuation of the Discovery showings.

2) **To test the in-house interpretation of the 2007 airborne magnetic-EM survey which delineated anomalies believed to be associated with skarn deposits.**

Twelve trenches were excavated to test the in-house interpretation of delineated anomalies believed to be associated with skarn deposits. Of the twelve trenches tested, eleven were sampled, with only trench B14 being abandoned due to flooding. Only trench B1 intercepted visible skarn mineralization and returned anomalous copper, molybdenum, silver, gold, lead, and zinc values. The highest copper value obtained was in this trench with a value of 1920 ppm Cu from 104 to 109 meters in a unit of garnet-diopside-magnetite-pyrite skarn with trace chalcopyrite. This trench was located in close proximity to the Wandering Dog MINFILE(see below), which was discovered by the B.C.G.S. in 2000. Trench B2 also showed skarn-style mineralization with occasional brown garnets observed. The sample obtained by the B.C.G.S. at that time was 872 ppm copper. Several other trenches obtained intervals with values greater than 100 ppm copper. High values appear to correlate with disseminated pyrite. Mineralization is spotty and disseminated. The lithology in the general location of the trenches shows strong deformation and metamorphism, leading to increased complexity when trying to delineate skarn targets in the area. At this current time the Wandering Dog showing and trenches B1 and B25 have signatures associated with polymetallic skarn, rich in magnetite, but deprived of gold values.

### Wandering Dog MINFILE Capsule (MINFILE 092P 183)

The Wandering Dog showing was found in 2000 by the B.C. Geological Survey. It is about 1.5 kilometres due west of Silver Lake, about 25 kilometres northwest of Little Fort. Thin bedded, locally skarn-altered sedimentary rocks are separated from a diorite stock to the northeast by a poorly-exposed lens of massive pyrrhotite-pyrite, with traces of chalcopyrite. Permian fossils were found by Campbell and Tipper (Geological Survey of Canada Map 1278A) within two hundred metres of the Wandering Dog showing, so it is uncertain whether the sedimentary host-rock for this mineralization is Permian, or Upper Triassic Nicola Group. A sample from this sulphide lens analysed 0.0872 per cent copper (Sample 00SIS-359, Fieldwork 2000). The B.C. Geological Survey conducted a regional till geochemistry program over NTS mapsheets 092P09W and 08W in 1999 (Open File 2000-17).

## RECOMMENDATIONS

The Group A trenches had several complications with overburden depth and flooding. Future exploration in the area should attempt to minimize the complications associated with thick overburden in the area. Trenching should occur at the driest time of the year in the claim area, which would generally facilitate a late August program. Other options include percussion drilling, which is comparable in price to a trenching program and causes minimal disturbance to the ground. The extent of the Discovery skarn showings has neither been proven or unproven to extend to the northwest at this current time.

The Group B trenches were technically successful and intercepted narrow zones of anomalous mineralization. The lithology from the trenches in the area is complex structurally and thus far shows minimal skarn mineralization. It is possible that the magnetic signature defined by the 2007 Aeroquest survey has a deeper depth signature than is visible by trenching alone. Future work should focus near the Wandering Dog copper skarn showing extending northwest to the B2 trench. Potential drill targets could be delineated by carefully examining the outcrop in the area. Float mapping is also recommended.

The claim block as a whole has still been relatively unexplored. Any future exploration on the property should involve geological mapping on a property scale including float mapping.

**Table 3.** Statement of Costs.

| Exploration Work type | Comment | Days | | | Totals |
|---|---|---|---|---|---|
| | | | | | |
| **Personnel (Name)* / Position** | **Field Days (list actual days)** | **Days** | **Rate** | **Subtotal*** | |
| Tim Nillos/Field Geologist | June 12, 2008 - July 31, 2008); November 1, 2008 - November 8, 2008 | 47 | $525.00 | 24,675.00 | |
| Woerner Gruenwald, P. Geo/Geological Consultant (Geoquest Consulting Ltd.) | June 22, 2008 | 1 | $525.00 | 525.00 | |
| Christopher Pennimpede/Geological Assistant | June 23, 2008 - July 31, 2008 | 26 | $200.00 | 5,184.00 | |
| Brian May/Geologist (GIT) | June 23, 2008 - July 6, 2008 | 14 | $275.00 | 3,794.29 | |
| Ernie Celesta/First Aid Supervisor | June 24, 2008 - July 19, 2008 | 20 | $300.00 | 6,000.00 | |
| Edwin Williams/Labourer | July 2, 2008 - July 19, 2008 | 14.5 | $150.00 | 2,175.00 | |
| Steve Muir/Labourer | July 5, 2008 - July 19, 2008 | 12 | $150.00 | 1,800.00 | |
| Warner Gruenwald, P. Geo/Geological Consultant (Geoquest Consulting Ltd.) | July 5/15/16/18, 2008 | 2 | $612.50 | 1,225.00 | |
| Mitch Friars/Labourer | July 8, 2008 - July 19, 2008 | 8 | $150.00 | 1,200.00 | |
| Steve Muir/Guide | November 14, 2008 | 1 | $165.00 | 165.00 | |
| | | | | 46,743.29 | **$46,743.29** |
| **Office Studies** | **List Personnel (note - Office only, do not include field days** | | | | |
| Literature search | Tim Nillos | 11.0 | $525.00 | 5,775.00 | |
| Database compilation | Tim Nillos | 7.0 | $525.00 | 3,675.00 | |
| Computer modelling | Tim Nillos | 14.0 | $525.00 | 7,350.00 | |
| Computer modelling | Brian May | 2.0 | $334.81 | 669.62 | |
| Reprocessing of data | Tim Nillos | 5.0 | $525.00 | 2,625.00 | |
| Report preparation | Tim Nillos | 13.0 | $525.00 | 6,825.00 | |
| Report preparation | Brian May | 10.0 | $400.00 | 4,000.00 | |
| | | | | 30,919.62 | **$30,919.62** |
| **Ground Exploration Surveys** | **Area in Hectares/List Personnel** | | | | |
| Trenches | Define by length and width | 861.3 | 2 | 1722.6 m² | |

| | | | | | |
|---|---|---|---|---|---|
| **Geochemical Surveying** | **Number of Samples** | **No.** | **Rate** | **Subtotal** | |
| Eco Tech Laboratory Ltd. | 146 rock chip samples for analysis | 146.0 | 40.14 | 5,860.44 | |
| | | | | 5,860.44 | **$5,860.44** |
| **Other Operations** | **Clarify** | **No.** | **Rate** | **Subtotal** | |
| Trenching | Dowling C. Monette Logging Ltd. - Trenching & Reclamation (Backhoe) | 102.0 | $150.00 | 15,300.00 | |
| Trenching | J & J Enterprises - Cat D4H | 77.0 | $105.00 | 8,085.00 | |
| | | | | 23,385.00 | **$23,385.00** |
| **Reclamation** | **Clarify** | **No.** | **Rate** | **Subtotal** | |
| Other (specify) | Simpcw First Nation - Tree Planting | 39.0 | $32.00 | 1,248.00 | |
| | | | | 1,248.00 | **$1,248.00** |
| **Transportation** | | **No.** | **Rate** | **Subtotal** | |
| Lowbedding to and from site - D4 crawler and PC250 excavator (July 1 to July 25, 2008) - Dowling C. Monette Logging Ltd. | | | | 2,291.25 | |
| CJGC Gas Receipts (Exploration Program) | | | | 1,959.35 | |
| Mileage charge - July 30 | | | | 759.72 | |
| Toll payment | | | | 20.00 | |
| CJGC Truck Rental - June 23 - July 4, 2008 | | | | 1,349.89 | |
| CJGC Truck Rental - July 12 - 22, 2008 | | | | 3,207.83 | |
| Field vehicle charge (July 5/15/16/18 ) - Geoquest Consulting | | | | 262.50 | |
| Truck Rental - Simpcw First Nation (November 15 - 17, 2008) | | 2.00 | $100.00 | 200.00 | |
| | | | | 10,050.54 | **$10,050.54** |
| **Accommodation & Food** | | | | | |
| CJGC Hotel Costs (Ministry/First Nations meeting) | | | | 435.41 | |
| CJGC Hotel Costs (Exploration Program) | | | | 5,604.02 | |
| CJGC Meals (Ministry/First Nations meeting) | | | | 294.53 | |
| CJGC Meals (exploration program) | | | | 5,342.51 | |
| Meals Field examination W.Gruenwald (July 05/15/16/18, 2008) | | | | 98.61 | |
| | | | | 11,775.08 | **$11,775.08** |
| **Miscellaneous** | | | | | |
| Cell phone | | | | 119.35 | |

| | | | | | |
|---|---|---|---|---|---|
| Pay phone | | | | 22.40 | |
| Entertainment - Books, Magazines, Music for fieldwork | | | | 98.61 | |
| Office supplies - ink cartridges | | | | 207.79 | |
| | | | | 448.15 | **$448.15** |
| **Equipment & Rentals** | | | | | |
| SPOT satelite messenger | | | | 181.89 | |
| Globestar gps tracker x 2 | | | | 361.66 | |
| Garmin gps map 60C x 2 | | | | 737.60 | |
| Rock chisel/crack hammers | | | | 289.97 | |
| Bugblocker jacket | | | | 20.33 | |
| Exploration field stakes/paint/groceries/misc | | | | 67.54 | |
| Exploration moil sharpening c/o e. williams | | | | 260.00 | |
| Miscellaneous field supplies (shovels, bags, tags, markers, field clothes) | | | | 1,431.35 | |
| Eco-Tech Laboratory - Sample Bags | | | | 481.50 | |
| Simpcw First Nation - Grass seeds | | | | 307.50 | |
| Walkie talkie rental | | | | 251.40 | |
| First Aid Gear (stretcher, equipment) | | | | 500.00 | |
| | | | | 4,890.74 | **$4,890.74** |
| **No category** | | | | | |
| Reclamation Bond | | | | -2,000.00 | |
| Portable Assessment Credits (PAC) Withdrawal | | | | 39,700.82 | |
| | | | | 37,700.82 | **$37,700.82** |
| ***TOTAL Expenditures*** | | | | | **$173,021.68** |

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## Appendix I

## Author's Certificates and Statements of Qualifications

I, **Brian D. May**, of 1620 – 1140 West Pender Street, Vancouver, BC, V6E 4G1, hereby certify that:

- I am a graduate of Simon Fraser University, Burnaby, B.C., with a B.Sc., in Earth Sciences (2006).
- I am a Geoscientist in Training registered with the Association of Professional Engineers and Geoscientists of British Columbia.
- I am currently employed with Christopher James Gold Corp. of 1620 – 1140 West Pender Street, Vancouver, BC.
- I have been continuously employed as a geologist in Canada and Mexico since 2006.
- I have visited the Little Fort property on numerous occasions and am familiar with the geology, mineral deposits and recent exploration programs.

Dated at Vancouver, British Columbia on September 17, 2009.

Brian May, B. Sc

# Appendix I

## Author's Certificates and Statements of Qualifications

I, **Timoteo E. P. Nillos**, of the City of Richmond, British Columbia, hereby certify that:

- I am a registered professional geologist (No. 1235) of the Republic of the Philippines
- I am a graduate of the Mapua Institute of Technology, Manila, Philippines, with a Bachelor of Science degree in Geology (1990).
- I am an independent consulting geologist.
- I have practiced continuously as an exploration geologist since 1991.
- I have visited the Little Fort property on numerous occasions and am familiar with the geology, mineral deposits and recent works.

Dated at Richmond, British Columbia on September 17, 2009.

Timoteo Nillos, B. Sc

## APPENDIX II

## Eco-Tech Laboratory Ltd.
## Laboratory Assay Certificates

**Eco Tech Laboratory Ltd.**
2953 Shuswap Road
Kamloops, BC
V2H 1S9 Canada
Tel + 1 250 573 5700
Fax + 1 250 573 4557
Toll Free + 1 877 573 5755
www.stewartgroupglobal.com

**StewartGroup**
Geochemical & Assay

# CERTIFICATE OF ASSAY AK 2008-1146

**Christopher James Gold Corp.**
Ste #102 - 418 St. Paul st.
**Kamloops,BC**
V2C 2J6

22-Aug-08

*Sample Type:Rock*
***Project: Little Fort***
*Submitted by:Tim Nillos*

| ET #. | Tag # | Au (g/t) | Au (oz/t) |
|---|---|---|---|
| 1 | 8R189851 | <0.03 | <0.001 |
| 2 | 8R189852 | <0.03 | <0.001 |
| 3 | 8R189853 | <0.03 | <0.001 |
| 4 | 8R189854 | <0.03 | <0.001 |
| 5 | 8R189856 | <0.03 | <0.001 |
| 6 | 8R189857 | <0.03 | <0.001 |
| 7 | 8R189858 | <0.03 | <0.001 |
| 8 | 8R189859 | <0.03 | <0.001 |
| 9 | 8R189860 | <0.03 | <0.001 |
| 10 | 8R189861 | <0.03 | <0.001 |
| 11 | 8R189862 | <0.03 | <0.001 |
| 12 | 8R189863 | <0.03 | <0.001 |
| 13 | 8R189864 | <0.03 | <0.001 |
| 14 | 8R189865 | <0.03 | <0.001 |
| 15 | 8R189866 | 0.05 | 0.001 |
| 16 | 8R189867 | 0.21 | 0.006 |
| 17 | 8R189868 | <0.03 | <0.001 |
| 18 | 8R189869 | <0.03 | <0.001 |
| 19 | 8R189870 | <0.03 | <0.001 |
| 20 | 8R189871 | <0.03 | <0.001 |
| 21 | 8R189872 | <0.03 | <0.001 |
| 22 | 8R189873 | <0.03 | <0.001 |
| 23 | 8R189874 | <0.03 | <0.001 |
| 24 | 8R189875 | <0.03 | <0.001 |
| 25 | 8R189876 | <0.03 | <0.001 |
| 26 | 8R189877 | <0.03 | <0.001 |
| 27 | 8R189878 | <0.03 | <0.001 |
| 28 | 8R189879 | <0.03 | <0.001 |
| 29 | 8R189880 | <0.03 | <0.001 |
| 30 | 8R189881 | <0.03 | <0.001 |

**ECO TECH LABORATORY LTD.**
Jutta Jealouse
B.C. Certified Assayer

Eco Tech Laboratory Ltd.
2953 Shuswap Road
Kamloops, BC
V2H 1S9 Canada
Tel + 1 250 573 5700
Fax + 1 250 573 4557
Toll Free + 1 877 573 5755
www.stewartgroupglobal.com

StewartGroup
Geochemical & Assay

**Christopher James Gold Corp. AK8-1146** 22-Aug-08

| ET #. | Tag # | Au (g/t) | Au (oz/t) |
|---|---|---|---|
| 31 | 8R189882 | <0.03 | <0.001 |
| 32 | 8R189883 | <0.03 | <0.001 |
| 33 | 8R189884 | <0.03 | <0.001 |
| 34 | 8R189885 | <0.03 | <0.001 |
| 35 | 8R189886 | <0.03 | <0.001 |
| 36 | 8R189887 | <0.03 | <0.001 |
| 37 | 8R189888 | <0.03 | <0.001 |
| 38 | 8R189889 | 0.04 | 0.001 |
| 39 | 8R189890 | <0.03 | <0.001 |
| 40 | 8R189891 | <0.03 | <0.001 |
| 41 | 8R189892 | <0.03 | <0.001 |
| 42 | 8R189893 | <0.03 | <0.001 |
| 43 | 8R189894 | <0.03 | <0.001 |
| 44 | 8R189895 | <0.03 | <0.001 |
| 45 | 8R189896 | <0.03 | <0.001 |
| 46 | 8R189897 | <0.03 | <0.001 |
| 47 | 8R189898 | <0.03 | <0.001 |
| 48 | 8R189899 | <0.03 | <0.001 |
| 49 | 8R189900 | 0.06 | 0.002 |
| 50 | 8R189901 | <0.03 | <0.001 |
| 51 | 8R189902 | <0.03 | <0.001 |
| **QC DATA:** | | | |
| ***Repeat:*** | | | |
| 1 | 8R189851 | <0.03 | <0.001 |
| 10 | 8R189861 | <0.03 | <0.001 |
| 19 | 8R189870 | <0.03 | <0.001 |
| 36 | 8R189887 | 0.03 | 0.001 |
| 45 | 8R189896 | <0.03 | <0.001 |
| ***Resplit:*** | | | |
| 1 | 8R189851 | <0.03 | <0.001 |
| 36 | 8R189887 | <0.03 | <0.001 |
| ***Standard:*** | | | |
| OXI67 | | 1.83 | 0.053 |
| OXI67 | | 1.81 | 0.053 |

**ECO TECH LABORATORY LTD.**
Jutta Jealouse
B.C. Certified Assayer

JJ/nw
XLS/07

22-Aug-08

**ECO TECH LABORATORY LTD.**
10041 Dallas Drive
**KAMLOOPS, B.C.**
V2C 6T4

# ICP CERTIFICATE OF ANALYSIS AW 2008- 1146

**Christopher James Gold Corp.**
Ste #102 - 418 St. Paul st.
**Kamloops,BC**
V2C 2J6

Phone: 250-573-5700
Fax : 250-573-4557

*No. of samples received:51*
*Sample Type:Rock*
***Project: Little Fort***
*Submitted by:Tim Nillos*

***Values in ppm unless otherwise reported***

| Et #. | Tag # | Ag ppm | Al % | As ppm | Ba ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % | Ga ppm | Hg ppb | K % | La ppm | Mg % | Mn ppm | Mo ppm | Na % | Ni ppm | P ppm | Pb ppm | S % | Sb ppm | Sc ppm | Se ppm | Sr ppm | Te ppm | Th ppm | Ti % | Tl ppm | U ppm | V ppm | W ppm | Zn ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 8R189851 | <0.1 | 2.27 | 8.1 | 35.5 | 0.04 | 2.43 | 0.12 | 20.6 | 30.5 | 83.12 | 5.22 | 6.2 | 5 | 0.07 | 8.5 | 1.65 | 914 | 0.10 | 0.055 | 9.1 | 1316.0 | 3.00 | 0.22 | 0.50 | 3.1 | 0.6 | 63.0 | 0.02 | 3.4 | 0.105 | 0.06 | 0.7 | 110 | <0.1 | 52.6 |
| 2 | 8R189852 | <0.1 | 2.32 | 9.9 | 23.5 | <0.02 | 2.74 | 0.06 | 18.1 | 25.0 | 70.50 | 4.98 | 6.3 | <5 | 0.06 | 9.0 | 1.72 | 939 | 0.08 | 0.052 | 7.9 | 1337.0 | 2.44 | 0.14 | 0.40 | 3.1 | 0.4 | 54.0 | 0.02 | 2.7 | 0.095 | 0.08 | 0.6 | 108 | <0.1 | 44.0 |
| 3 | 8R189853 | <0.1 | 2.11 | 10.4 | 37.5 | <0.02 | 3.31 | 0.15 | 19.6 | 25.5 | 56.24 | 5.24 | 6.8 | <5 | 0.08 | 11.5 | 1.36 | 974 | 0.08 | 0.052 | 5.4 | 1521.0 | 3.45 | 0.22 | 0.42 | 2.9 | 0.6 | 59.0 | 0.02 | 3.1 | 0.097 | 0.08 | 0.6 | 120 | <0.1 | 64.8 |
| 4 | 8R189854 | 0.1 | 1.76 | 8.3 | 19.5 | 0.02 | 1.44 | 0.09 | 16.7 | 26.0 | 73.02 | 4.23 | 5.4 | 10 | 0.05 | 9.5 | 1.25 | 838 | 0.27 | 0.047 | 6.6 | 1297.0 | 1.87 | 0.22 | 0.44 | 2.4 | 0.6 | 47.0 | 0.02 | 2.0 | 0.061 | 0.08 | 0.5 | 90 | <0.1 | 37.8 |
| 5 | 8R189856 | 0.1 | 2.17 | 11.3 | 71.5 | 0.08 | 1.83 | 0.29 | 18.8 | 25.5 | 105.60 | 5.16 | 7.3 | <5 | 0.13 | 10.0 | 1.51 | 980 | 0.31 | 0.051 | 4.5 | 1522.0 | 6.13 | 0.32 | 0.52 | 3.2 | 0.4 | 37.5 | 0.04 | 3.2 | 0.073 | 0.08 | 0.7 | 92 | <0.1 | 73.2 |
| 6 | 8R189857 | 0.9 | 1.03 | 4.2 | 417.5 | 0.02 | 3.01 | 0.12 | 10.3 | 67.0 | 9.26 | 3.69 | 4.3 | 20 | 0.10 | 10.5 | 0.62 | 618 | 0.77 | 0.067 | 38.3 | 1103.0 | 3.09 | 0.12 | 0.16 | 2.6 | 0.2 | 61.5 | 0.02 | 3.2 | 0.003 | 0.06 | 0.5 | 26 | <0.1 | 39.4 |
| 7 | 8R189858 | 0.3 | 1.75 | 11.9 | 41.0 | 0.02 | 1.58 | 0.34 | 22.0 | 72.5 | 55.16 | 3.84 | 4.0 | <5 | 0.07 | 10.0 | 1.16 | 601 | 0.72 | 0.060 | 21.7 | 1270.0 | 7.60 | 0.46 | 1.26 | 3.5 | 0.3 | 70.5 | 0.04 | 2.3 | 0.098 | 0.04 | 0.6 | 74 | <0.1 | 63.9 |
| 8 | 8R189859 | 0.7 | 1.25 | 11.9 | 54.5 | 0.04 | 5.29 | 0.38 | 8.3 | 69.0 | 39.57 | 1.66 | 4.4 | 15 | 0.07 | 4.5 | 1.06 | 666 | 0.31 | 0.068 | 37.2 | 1220.0 | 14.74 | 0.38 | 0.80 | 3.6 | 0.6 | 60.0 | <0.02 | 2.3 | 0.050 | 0.06 | 0.4 | 56 | <0.1 | 101.9 |
| 9 | 8R189860 | 0.4 | 1.95 | 57.2 | 40.5 | 0.26 | 2.22 | 0.39 | 20.2 | 81.0 | 179.40 | 6.42 | 5.1 | 10 | 0.09 | 8.5 | 1.07 | 751 | 0.63 | 0.036 | 8.3 | 1051.0 | 8.31 | 1.28 | 1.00 | 3.5 | 0.5 | 47.0 | 0.10 | 1.1 | 0.003 | 0.06 | 0.3 | 54 | <0.1 | 111.3 |
| 10 | 8R189861 | 0.3 | 3.05 | 26.5 | 54.0 | 0.22 | 2.07 | 0.64 | 20.6 | 32.0 | 117.20 | 6.62 | 9.1 | 5 | 0.09 | 10.0 | 2.24 | 1493 | 1.23 | 0.037 | 8.9 | 1560.0 | 17.92 | 0.28 | 1.18 | 4.8 | 0.3 | 34.5 | 0.08 | 1.9 | 0.031 | 0.04 | 0.6 | 108 | <0.1 | 215.5 |
| 11 | 8R189862 | 2.8 | 2.53 | 143.9 | 58.0 | 0.10 | 2.17 | 3.87 | 10.8 | 33.5 | 32.77 | 5.35 | 7.4 | 20 | 0.08 | 12.5 | 1.93 | 1557 | 0.86 | 0.031 | 11.0 | 1416.0 | 23.77 | 0.14 | 1.72 | 4.0 | 0.2 | 46.5 | 0.06 | 2.2 | 0.023 | 0.04 | 0.5 | 64 | <0.1 | 310.2 |
| 12 | 8R189863 | 0.8 | 0.41 | 30.9 | 8.0 | 0.78 | 0.83 | 0.34 | 94.4 | 124.5 | 157.00 | 8.18 | 2.2 | 5 | <0.01 | 16.0 | 0.30 | 583 | 1.22 | 0.022 | 12.1 | 148.0 | 17.26 | 5.48 | 1.20 | 1.1 | 1.0 | 10.0 | 0.48 | 0.2 | 0.005 | 0.02 | 0.5 | 20 | <0.1 | 67.4 |
| 13 | 8R189864 | 0.6 | 1.43 | 20.6 | 21.0 | 0.34 | 1.89 | 0.30 | 45.5 | 116.0 | 380.60 | 15.35 | 6.3 | 15 | 0.02 | 11.0 | 0.74 | 1128 | 1.98 | 0.023 | 14.2 | 424.0 | 5.09 | 3.78 | 1.22 | 4.2 | 1.2 | 9.0 | 0.22 | 0.4 | 0.046 | 0.04 | 1.5 | 74 | 0.2 | 57.5 |
| 14 | 8R189865 | 0.6 | 0.77 | 64.2 | 106.0 | 0.20 | 7.42 | 0.50 | 85.5 | 87.5 | 338.50 | 10.60 | 6.1 | 20 | 0.07 | 9.5 | 0.53 | 1910 | 3.48 | 0.026 | 36.3 | 759.0 | 9.61 | 0.84 | 1.66 | 1.7 | 1.9 | 58.0 | 0.22 | 5.2 | 0.016 | 0.06 | 2.3 | 148 | 0.5 | 103.6 |
| 15 | 8R189866 | 0.2 | 0.64 | 37.9 | 144.5 | 0.06 | >10 | 0.12 | 22.4 | 118.0 | 222.30 | 9.74 | 3.7 | 10 | 0.08 | 10.5 | 0.35 | 1448 | 3.25 | 0.024 | 14.8 | 366.0 | 3.40 | 0.96 | 0.80 | 1.0 | 1.1 | 56.0 | 0.08 | 0.7 | 0.011 | 0.06 | 2.2 | 90 | 0.6 | 19.3 |
| 16 | 8R189867 | 0.1 | 2.12 | 12.5 | 73.0 | 0.10 | 9.96 | 0.08 | 21.1 | 34.5 | 46.55 | 10.54 | 7.6 | 10 | 0.05 | 12.0 | 1.72 | 1792 | 2.40 | 0.041 | 9.1 | 596.0 | 2.07 | 0.44 | 0.54 | 3.5 | 0.9 | 49.0 | 0.04 | 0.8 | 0.035 | 0.04 | 2.0 | 96 | 0.6 | 50.5 |
| 17 | 8R189868 | 0.4 | 0.25 | 19.5 | 20.0 | 0.12 | 5.51 | 2.56 | 10.5 | 90.5 | 125.90 | 3.80 | 2.0 | 35 | <0.01 | 2.0 | 0.09 | 735 | 0.94 | 0.023 | 5.4 | 139.0 | 82.18 | 0.90 | 0.42 | 0.7 | 0.6 | 75.0 | 0.04 | 0.1 | 0.002 | <0.02 | 1.1 | 22 | <0.1 | 420.5 |
| 18 | 8R189869 | 0.2 | 1.60 | 16.8 | 39.0 | 0.10 | 1.84 | 0.06 | 18.0 | 77.5 | 145.20 | 4.99 | 4.7 | <5 | 0.06 | 1.5 | 0.95 | 707 | 0.72 | 0.035 | 10.5 | 382.0 | 6.00 | 0.96 | 0.66 | 4.3 | 0.7 | 31.0 | 0.02 | 0.5 | 0.003 | 0.04 | 0.3 | 50 | <0.1 | 35.3 |
| 19 | 8R189870 | 0.2 | 2.57 | 13.3 | 77.0 | 0.20 | 2.89 | 0.09 | 34.9 | 63.0 | 256.60 | 8.76 | 7.0 | <5 | 0.04 | 5.5 | 1.41 | 1443 | 0.67 | 0.044 | 11.5 | 665.0 | 3.92 | 1.24 | 0.56 | 4.0 | 1.1 | 32.0 | 0.06 | 0.6 | 0.046 | 0.04 | 0.7 | 94 | 0.1 | 58.9 |
| 20 | 8R189871 | 0.1 | 3.15 | 16.7 | 52.5 | 0.06 | 3.66 | 0.12 | 21.1 | 57.5 | 62.61 | 6.48 | 8.4 | <5 | 0.07 | 4.0 | 2.39 | 1610 | 0.28 | 0.032 | 16.8 | 990.0 | 4.23 | 0.14 | 0.28 | 6.3 | 0.1 | 48.5 | <0.02 | 1.0 | 0.023 | 0.04 | 0.4 | 132 | <0.1 | 104.1 |
| 21 | 8R189872 | <0.1 | 0.55 | 6.8 | 27.5 | 0.06 | 3.31 | 0.06 | 7.1 | 48.0 | 14.86 | 1.71 | 1.5 | <5 | <0.01 | 1.5 | 0.81 | 980 | 0.74 | 0.029 | 6.5 | 328.0 | 2.00 | 0.20 | 0.84 | 0.5 | 0.1 | 26.5 | 0.02 | 0.3 | 0.022 | <0.02 | 0.3 | 10 | <0.1 | 20.7 |
| 22 | 8R189873 | 0.2 | 2.73 | 13.9 | 158.5 | 0.08 | 2.05 | 0.30 | 31.4 | 164.0 | 124.40 | 7.15 | 8.7 | 10 | 0.04 | 3.5 | 2.63 | 1520 | 1.37 | 0.061 | 38.5 | 895.0 | 6.69 | 0.20 | 0.90 | 13.3 | 0.3 | 72.0 | 0.06 | 0.6 | 0.087 | 0.04 | 0.5 | 152 | <0.1 | 94.7 |
| 23 | 8R189874 | 0.2 | 2.70 | 40.9 | 102.0 | 0.20 | 4.25 | 1.29 | 18.2 | 23.5 | 132.40 | 6.08 | 6.8 | 20 | 0.10 | 5.0 | 2.04 | 1293 | 0.41 | 0.032 | 9.0 | 1170.0 | 10.84 | 0.62 | 0.42 | 2.9 | 0.4 | 48.0 | 0.10 | 1.8 | 0.057 | 0.04 | 0.6 | 58 | <0.1 | 278.9 |
| 24 | 8R189875 | 0.1 | 1.33 | 14.1 | 34.5 | 0.08 | 3.72 | 0.70 | 12.3 | 108.5 | 33.98 | 3.32 | 4.8 | 15 | 0.05 | 3.5 | 0.84 | 823 | 0.32 | 0.033 | 9.6 | 375.0 | 25.95 | 0.16 | 0.34 | 4.2 | 0.2 | 41.5 | 0.04 | 0.7 | 0.082 | 0.02 | 0.2 | 88 | <0.1 | 120.9 |
| 25 | 8R189876 | 0.1 | 2.75 | 14.0 | 65.5 | 0.02 | 4.54 | 0.14 | 22.5 | 19.0 | 79.53 | 6.06 | 9.0 | <5 | 0.10 | 12.0 | 1.94 | 1473 | <0.01 | 0.051 | 4.8 | 1317.0 | 12.04 | 0.12 | 0.66 | 4.1 | 0.2 | 112.5 | <0.02 | 2.9 | 0.090 | 0.04 | 0.6 | 118 | <0.1 | 122.2 |
| 26 | 8R189877 | 0.1 | 2.18 | 6.7 | 55.5 | <0.02 | 2.56 | 0.14 | 22.3 | 47.0 | 60.62 | 4.47 | 6.4 | <5 | 0.03 | 10.0 | 1.72 | 1117 | <0.01 | 0.053 | 9.9 | 1496.0 | 3.63 | 0.16 | 1.02 | 3.9 | 0.3 | 170.5 | 0.04 | 2.2 | 0.074 | 0.02 | 0.5 | 82 | <0.1 | 65.0 |
| 27 | 8R189878 | 0.1 | 1.81 | 35.6 | 111.0 | 0.06 | 5.45 | 0.22 | 17.6 | 55.0 | 34.89 | 4.43 | 5.6 | 5 | 0.11 | 8.0 | 1.39 | 1189 | 0.11 | 0.035 | 10.1 | 1150.0 | 9.93 | 0.80 | 0.84 | 3.3 | 0.4 | 126.0 | 0.10 | 2.3 | 0.018 | 0.04 | 0.5 | 70 | <0.1 | 86.4 |
| 28 | 8R189879 | 0.8 | 1.16 | 60.1 | 34.0 | 0.20 | >10 | 1.04 | 23.7 | 34.0 | 254.80 | 16.57 | 6.0 | 30 | 0.01 | 4.5 | 0.69 | 2343 | 13.03 | 0.021 | 5.6 | 375.0 | 15.75 | 2.30 | 1.14 | 1.7 | 0.6 | 366.5 | 0.08 | 0.2 | 0.004 | <0.02 | 5.2 | 54 | 0.2 | 202.7 |
| 29 | 8R189880 | 0.4 | 3.43 | 26.0 | 94.5 | 0.18 | 4.82 | 0.87 | 19.4 | 53.0 | 118.00 | 10.13 | 9.7 | 10 | 0.09 | 10.5 | 2.34 | 3320 | 4.34 | 0.026 | 19.0 | 1057.0 | 18.34 | 0.70 | 0.78 | 7.1 | 0.3 | 125.5 | 0.04 | 1.2 | 0.004 | 0.04 | 1.7 | 124 | <0.1 | 300.9 |
| 30 | 8R189881 | 0.3 | 0.90 | 45.5 | 35.5 | 0.24 | 6.94 | 1.93 | 15.8 | 87.5 | 140.80 | 8.79 | 4.6 | 70 | <0.01 | 4.5 | 0.50 | 2597 | 3.78 | 0.021 | 7.9 | 317.0 | 7.16 | 0.64 | 0.90 | 2.2 | 0.5 | 98.0 | 0.06 | 0.3 | 0.004 | 0.02 | 2.2 | 48 | 0.2 | 380.6 |

| Et #. | Tag # | Ag ppm | Al % | As ppm | Ba ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % | Ga ppm | Hg ppb | K % | La ppm | Mg % | Mn ppm | Mo ppm | Na % | Ni ppm | P ppm | Pb ppm | S % | Sb ppm | Sc ppm | Se ppm | Sr ppm | Te ppm | Th ppm | Ti % | Tl ppm | U ppm | V ppm | W ppm | Zn ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 31 | 8R189882 | 0.8 | 1.69 | 80.6 | 53.5 | 0.28 | 2.81 | 1.18 | 19.5 | 93.0 | 188.40 | 8.01 | 5.3 | 20 | 0.07 | 32.5 | 1.00 | 1842 | 1.74 | 0.026 | 11.0 | 549.0 | 27.41 | 0.96 | 1.12 | 4.4 | 0.8 | 45.5 | 0.08 | 0.7 | 0.002 | 0.04 | 0.7 | 60 | <0.1 | 280.5 |
| 32 | 8R189883 | 0.4 | 0.43 | 53.0 | 17.5 | 0.26 | 5.46 | 0.12 | 20.3 | 114.0 | 158.80 | 5.32 | 2.4 | 10 | <0.01 | 3.5 | 0.35 | 2242 | 0.58 | 0.022 | 8.9 | 488.0 | 4.97 | 1.30 | 0.48 | 1.4 | 1.1 | 63.5 | 0.06 | 0.2 | 0.002 | <0.02 | 1.2 | 24 | <0.1 | 21.2 |
| 33 | 8R189884 | 0.1 | 1.00 | 6.5 | 21.0 | 0.06 | 4.89 | 0.15 | 15.4 | 90.0 | 54.38 | 2.34 | 4.5 | <5 | 0.05 | 1.5 | 1.17 | 743 | 1.23 | 0.039 | 11.1 | 366.0 | 2.45 | 0.46 | 0.48 | 4.7 | 0.2 | 114.0 | <0.02 | 0.1 | 0.003 | 0.02 | 0.1 | 54 | <0.1 | 58.1 |
| 34 | 8R189885 | 0.3 | 1.38 | 14.1 | 47.5 | 0.54 | 2.29 | 0.38 | 32.7 | 52.5 | 93.12 | 6.61 | 4.5 | 20 | 0.09 | 4.0 | 1.21 | 766 | 18.92 | 0.036 | 10.1 | 736.0 | 10.33 | 1.86 | 1.02 | 3.6 | 1.3 | 64.0 | 0.18 | 0.9 | 0.003 | 0.04 | 0.6 | 52 | <0.1 | 85.4 |
| 35 | 8R189886 | 0.1 | 1.30 | 11.8 | 50.0 | 0.10 | 8.41 | 0.11 | 16.4 | 51.0 | 97.76 | 8.64 | 5.4 | 10 | 0.06 | 9.5 | 0.79 | 1301 | 1.02 | 0.030 | 8.0 | 545.0 | 5.84 | 0.72 | 0.64 | 3.2 | 0.3 | 82.5 | 0.04 | 0.6 | 0.006 | 0.02 | 1.1 | 60 | 0.3 | 52.0 |
| 36 | 8R189887 | 0.8 | 0.18 | 144.2 | 10.0 | 0.80 | 0.34 | 0.06 | 146.5 | 143.5 | 778.40 | 15.31 | 1.8 | 20 | <0.01 | 3.0 | 0.07 | 166 | 1.69 | 0.018 | 15.8 | 363.0 | 7.68 | 9.40 | 2.00 | 1.2 | 3.0 | 4.5 | 0.36 | 0.1 | 0.003 | 0.04 | 1.9 | 14 | 0.3 | 9.7 |
| 37 | 8R189888 | 0.2 | 1.83 | 13.6 | 48.0 | 0.20 | 2.33 | 0.14 | 19.2 | 77.0 | 165.00 | 4.52 | 5.7 | 5 | 0.08 | 4.5 | 1.51 | 777 | 0.59 | 0.034 | 12.0 | 865.0 | 3.65 | 0.60 | 0.60 | 5.3 | 0.5 | 42.0 | 0.06 | 0.4 | 0.007 | 0.04 | 0.3 | 70 | <0.1 | 42.3 |
| 38 | 8R189889 | 1.0 | 1.58 | 161.8 | 12.5 | 0.66 | 2.96 | 0.10 | 105.6 | 73.0 | 495.70 | 16.24 | 5.6 | 25 | 0.03 | 2.5 | 0.72 | 743 | 1.80 | 0.022 | 12.1 | 354.0 | 8.34 | 6.56 | 1.44 | 4.8 | 2.3 | 42.0 | 0.48 | 0.3 | 0.006 | 0.04 | 0.6 | 50 | <0.1 | 38.7 |
| 39 | 8R189890 | 0.4 | 0.89 | 68.7 | 19.0 | 0.24 | 4.59 | 0.28 | 71.2 | 86.0 | 75.09 | 6.02 | 3.3 | 20 | 0.04 | 1.0 | 0.39 | 967 | 3.87 | 0.021 | 13.6 | 105.0 | 19.49 | 2.36 | 1.10 | 1.5 | 0.7 | 129.0 | 0.10 | 0.2 | 0.002 | 0.02 | 0.8 | 38 | 0.2 | 67.2 |
| 40 | 8R189891 | 0.2 | 1.61 | 60.8 | 88.5 | 0.04 | 6.17 | 0.14 | 21.8 | 46.5 | 101.10 | 5.51 | 4.8 | 10 | 0.09 | 6.0 | 0.98 | 1150 | 1.39 | 0.044 | 13.8 | 1147.0 | 3.50 | 0.64 | 0.70 | 6.2 | 0.8 | 93.5 | 0.10 | 1.8 | 0.001 | 0.04 | 0.4 | 54 | <0.1 | 49.6 |
| 41 | 8R189892 | 0.2 | 0.92 | 20.8 | 64.0 | 0.16 | 4.52 | 0.31 | 23.7 | 73.0 | 139.50 | 3.43 | 3.2 | 10 | 0.08 | 5.0 | 0.69 | 848 | 2.21 | 0.051 | 8.9 | 975.0 | 4.18 | 0.58 | 0.82 | 3.6 | 0.4 | 116.0 | 0.08 | 2.2 | 0.001 | 0.04 | 0.5 | 34 | <0.1 | 52.3 |
| 42 | 8R189893 | 0.2 | 1.31 | 37.9 | 48.5 | 0.10 | 5.43 | 0.07 | 12.5 | 32.5 | 101.90 | 2.93 | 5.1 | 10 | 0.09 | 5.0 | 0.97 | 786 | 0.35 | 0.050 | 5.4 | 1275.0 | 2.84 | 0.46 | 0.82 | 2.8 | 0.3 | 169.0 | 0.06 | 2.7 | 0.001 | 0.04 | 0.5 | 44 | <0.1 | 36.5 |
| 43 | 8R189894 | 0.9 | 2.48 | 126.6 | 39.5 | 0.44 | 4.57 | 0.22 | 36.3 | 48.5 | 615.20 | 8.21 | 8.2 | 10 | 0.07 | 11.0 | 1.89 | 1277 | 51.36 | 0.051 | 12.4 | 1359.0 | 30.64 | 3.18 | 1.82 | 4.7 | 1.5 | 138.5 | 0.24 | 4.4 | 0.002 | 0.02 | 1.0 | 62 | <0.1 | 98.2 |
| 44 | 8R189895 | 0.8 | 0.48 | 27.4 | 15.5 | 0.76 | 0.98 | 0.13 | 55.5 | 123.0 | 1186.00 | 18.15 | 3.9 | 10 | 0.01 | 66.5 | 0.18 | 1184 | 4.25 | 0.021 | 14.6 | 1075.0 | 9.97 | 4.14 | 3.48 | 3.6 | 2.4 | 10.0 | 0.34 | 0.5 | 0.015 | <0.02 | 2.3 | 26 | 0.2 | 43.3 |
| 45 | 8R189896 | 0.1 | 1.50 | 20.4 | 34.5 | 0.06 | 0.53 | 0.24 | 14.3 | 90.0 | 92.21 | 3.74 | 4.7 | 10 | 0.05 | 5.5 | 0.90 | 900 | 5.17 | 0.030 | 13.9 | 575.0 | 6.27 | 0.16 | 0.80 | 3.5 | 0.3 | 10.5 | 0.08 | 0.5 | 0.003 | 0.02 | 0.5 | 34 | <0.1 | 83.2 |
| 46 | 8R189897 | 0.2 | 0.20 | 11.0 | 22.0 | 0.06 | 0.94 | 0.24 | 9.1 | 142.5 | 94.56 | 1.88 | 0.6 | 10 | 0.04 | 2.5 | 0.09 | 465 | 2.14 | 0.031 | 13.1 | 88.0 | 2.85 | 0.42 | 0.38 | 2.0 | 0.4 | 25.0 | 0.08 | 0.2 | 0.001 | 0.02 | 0.2 | 4 | <0.1 | 48.1 |
| 47 | 8R189898 | 0.1 | 1.42 | 19.8 | 56.5 | 0.12 | 7.90 | 0.13 | 28.1 | 64.0 | 71.32 | 7.28 | 4.6 | 10 | 0.05 | 6.0 | 1.00 | 1324 | 0.82 | 0.029 | 8.1 | 443.0 | 4.79 | 1.92 | 2.72 | 2.8 | 0.4 | 73.0 | 0.06 | 0.8 | 0.020 | 0.02 | 1.4 | 50 | 0.3 | 50.2 |
| 48 | 8R189899 | 0.3 | 1.06 | 86.4 | 14.0 | 0.38 | 2.53 | 0.14 | 123.4 | 58.5 | 826.00 | 22.75 | 4.6 | 30 | 0.03 | 8.0 | 0.53 | 1064 | 63.04 | 0.022 | 14.8 | 520.0 | 5.89 | 7.04 | 1.86 | 2.8 | 4.1 | 14.5 | 0.40 | 0.2 | 0.053 | 0.04 | 1.8 | 58 | 0.8 | 44.3 |
| 49 | 8R189900 | 0.8 | 2.00 | 78.3 | 7.5 | 0.12 | 0.78 | 0.18 | 282.5 | 46.0 | 1920.00 | 20.57 | 4.8 | 25 | 0.02 | 6.5 | 1.02 | 590 | 0.90 | 0.026 | 20.4 | 798.0 | 10.52 | >10 | 3.16 | 3.4 | 6.2 | 11.5 | 0.30 | 0.7 | 0.020 | 0.06 | 0.5 | 62 | <0.1 | 46.8 |
| 50 | 8R189901 | 0.1 | 3.59 | 7.8 | 58.5 | 0.04 | 2.23 | 0.27 | 42.0 | 306.0 | 151.30 | 6.97 | 10.1 | 10 | 0.03 | 7.0 | 3.82 | 1421 | 0.84 | 0.030 | 94.1 | 1260.0 | 4.86 | 0.42 | 0.96 | 11.5 | 0.3 | 76.5 | <0.02 | 1.2 | 0.037 | 0.02 | 0.5 | 166 | <0.1 | 125.3 |
| 51 | 8R189902 | 0.2 | 3.60 | 6.0 | 431.5 | <0.02 | 3.16 | 0.14 | 42.6 | 419.0 | 132.80 | 6.34 | 9.1 | 5 | 0.01 | 5.5 | 4.37 | 1165 | 0.78 | 0.023 | 121.2 | 1154.0 | 3.66 | 0.08 | 1.24 | 13.0 | 0.1 | 109.0 | <0.02 | 1.0 | 0.044 | <0.02 | 0.5 | 160 | <0.1 | 91.3 |
| **QC DATA:** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| *Repeat:* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 8R189851 | <0.1 | 2.19 | 7.9 | 36.0 | 0.02 | 2.36 | 0.12 | 20.1 | 28.5 | 79.46 | 5.08 | 6.1 | <5 | 0.07 | 9.0 | 1.58 | 893 | 0.12 | 0.053 | 8.8 | 1264.0 | 2.56 | 0.22 | 0.52 | 2.9 | 0.6 | 66.0 | <0.02 | 3.3 | 0.107 | 0.04 | 0.7 | 108 | <0.1 | 49.1 |
| 10 | 8R189861 | 0.3 | 2.96 | 25.5 | 52.0 | 0.22 | 1.96 | 0.59 | 19.9 | 30.0 | 114.80 | 6.43 | 8.8 | 5 | 0.09 | 9.5 | 2.18 | 1436 | 1.10 | 0.039 | 8.4 | 1533.0 | 17.35 | 0.28 | 1.22 | 4.5 | 0.3 | 33.5 | 0.06 | 1.9 | 0.028 | 0.04 | 0.6 | 104 | <0.1 | 208.1 |
| 19 | 8R189870 | 0.2 | 2.47 | 12.6 | 72.5 | 0.18 | 2.79 | 0.10 | 33.5 | 59.5 | 252.30 | 8.62 | 6.9 | <5 | 0.04 | 5.5 | 1.37 | 1421 | 0.62 | 0.038 | 11.3 | 655.0 | 3.90 | 1.20 | 0.58 | 3.9 | 1.1 | 32.0 | 0.04 | 0.7 | 0.043 | 0.02 | 0.7 | 92 | 0.1 | 59.0 |
| 36 | 8R189887 | 0.8 | 0.18 | 137.9 | 10.5 | 0.82 | 0.34 | 0.05 | 146.4 | 140.0 | 783.90 | 15.07 | 1.8 | 20 | <0.01 | 3.0 | 0.07 | 163 | 1.80 | 0.019 | 15.0 | 341.0 | 7.42 | 9.04 | 2.04 | 1.2 | 3.1 | 4.0 | 0.42 | 0.1 | 0.003 | 0.04 | 1.9 | 14 | 0.2 | 9.4 |
| *Resplit:* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 8R189851 | <0.1 | 2.14 | 7.8 | 40.0 | 0.04 | 2.51 | 0.13 | 19.7 | 27.0 | 73.81 | 5.21 | 6.5 | <5 | 0.07 | 9.5 | 1.51 | 922 | 0.05 | 0.053 | 7.5 | 1224.0 | 2.85 | 0.20 | 0.56 | 3.3 | 0.7 | 70.5 | <0.02 | 3.5 | 0.117 | 0.02 | 0.8 | 110 | <0.1 | 55.6 |
| 36 | 8R189887 | 0.9 | 0.20 | 155.7 | 12.5 | 0.96 | 0.33 | 0.05 | 159.8 | 130.5 | 820.70 | 16.58 | 1.9 | 25 | <0.01 | 3.5 | 0.08 | 170 | 1.47 | 0.017 | 17.1 | 394.0 | 8.56 | 9.61 | 2.14 | 1.3 | 3.5 | 4.0 | 0.50 | 0.1 | 0.003 | 0.04 | 2.1 | 16 | 0.3 | 9.5 |
| *Standard:* | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PB129a | | 12.1 | 0.74 | 9.4 | 68.0 | 0.40 | 0.52 | 58.89 | 4.8 | 11.5 | 1407.00 | 1.56 | 2.3 | 75 | 0.09 | 4.0 | 0.61 | 362 | 1.72 | 0.040 | 5.2 | 462.0 | 6218.00 | 0.74 | 17.80 | 0.6 | 0.1 | 29.5 | 0.14 | 0.4 | 0.031 | 0.04 | 0.1 | 17 | <0.1 | >10000 |
| PB129a | | 11.9 | 0.73 | 8.9 | 71.0 | 0.40 | 0.49 | 58.89 | 4.8 | 11.0 | 1392.00 | 1.52 | 2.3 | 80 | 0.09 | 4.5 | 0.59 | 354 | 1.74 | 0.039 | 5.1 | 458.0 | 6204.00 | 0.72 | 17.24 | 0.6 | 0.2 | 29.5 | 0.18 | 0.4 | 0.031 | 0.04 | 0.1 | 17 | <0.1 | >10000 |

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**ICP CERTIFICATE OF ANALYSIS AW 2008- 1174**

**Christopher James Gold Corp**
Suite 410 1111 Melville St
**Vancouver, BC**
V6E 3V6

Phone: 250-573-5700
Fax : 250-573-4557

*No. of samples received: 78*
*Sample Type: Rock*
***Project: Little Fort***
***Shipment # 2***
*Submitted by:Tim Nillos*

***Values in ppm unless otherwise reported***

| Et #. | Tag # | Au ppb | Ag ppm | Al % | As ppm | Ba ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % | Ga ppm | Hg ppb | K % | La ppm | Mg % | Mn ppm | Mo ppm | Na % | Ni ppm | P ppm | Pb ppm | S % | Sb ppm | Sc ppm | Se ppm | Sr ppm | Te ppm | Th ppm | Ti % | Tl ppm | U ppm | V ppm | W ppm | Zn ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 8R189903 | 5 | 0.3 | 0.93 | 16.7 | 64.0 | 0.20 | 1.00 | 0.81 | 15.3 | 72.0 | 129.60 | 5.02 | 3.0 | 40 | 0.14 | 9.5 | 0.49 | 1192 | 4.83 | 0.042 | 15.4 | 1125.0 | 12.32 | 0.52 | 0.98 | 5.3 | 0.8 | 26.5 | 0.08 | 3.6 | 0.003 | 0.06 | 0.5 | 30 | 0.1 | 193.7 |
| 2 | 8R189904 | 5 | 0.2 | 1.45 | 31.7 | 56.0 | 0.10 | 1.70 | 0.66 | 14.2 | 102.5 | 92.82 | 3.84 | 3.8 | 15 | 0.12 | 7.0 | 0.98 | 878 | 1.18 | 0.045 | 23.3 | 1009.0 | 6.93 | 0.30 | 0.56 | 5.9 | 0.4 | 45.0 | 0.04 | 2.6 | 0.002 | 0.06 | 0.5 | 42 | <0.1 | 145.2 |
| 3 | 8R189905 | 10 | 0.5 | 0.57 | 70.4 | 42.0 | 0.20 | 0.79 | 1.21 | 12.4 | 47.5 | 132.00 | 3.24 | 1.4 | 55 | 0.09 | 3.5 | 0.19 | 1241 | 4.09 | 0.035 | 9.6 | 586.0 | 28.67 | 0.48 | 1.24 | 2.9 | 0.5 | 25.0 | 0.06 | 1.4 | 0.001 | 0.04 | 0.3 | 8 | <0.1 | 244.0 |
| 4 | 8R189906 | 100 | 3.1 | 1.36 | 119.9 | 27.5 | 0.74 | 0.16 | 8.17 | 23.5 | 59.0 | 693.40 | 18.20 | 5.3 | 1475 | 0.04 | 8.0 | 0.29 | 1096 | 19.82 | 0.030 | 12.3 | 300.0 | 149.40 | 0.88 | 3.78 | 5.4 | 3.8 | 9.5 | 0.24 | 1.3 | 0.011 | 0.08 | 3.5 | 64 | 0.1 | 3501.( |
| 5 | 8R189907 | 20 | 1.0 | 4.50 | 31.5 | 60.0 | 0.54 | 0.66 | 7.42 | 36.1 | 17.0 | 241.60 | 13.82 | 9.1 | 510 | 0.09 | 4.5 | 2.09 | 3084 | 2.74 | 0.039 | 9.0 | 1797.0 | 71.53 | 1.68 | 1.00 | 6.8 | 1.3 | 16.5 | 0.16 | 1.7 | 0.003 | 0.04 | 0.9 | 104 | <0.1 | 2067.( |
| 6 | 8R189908 | 85 | 4.9 | 2.42 | 346.8 | 24.5 | 1.64 | 1.00 | 6.34 | 43.4 | 51.0 | 1190.00 | 28.05 | 6.2 | 430 | 0.08 | 3.0 | 1.07 | 4099 | 9.24 | 0.033 | 18.1 | 690.0 | 253.70 | >10 | 5.92 | 7.1 | 5.3 | 25.5 | 0.52 | 0.9 | 0.003 | 0.06 | 1.3 | 68 | <0.1 | 1988.( |
| 7 | 8R189909 | 20 | 1.4 | 3.13 | 61.3 | 60.0 | 0.50 | 0.87 | 3.69 | 36.5 | 49.0 | 121.40 | 14.16 | 7.5 | 50 | 0.11 | 5.0 | 1.31 | 3193 | 6.40 | 0.033 | 12.7 | 1560.0 | 34.82 | 2.34 | 1.10 | 4.6 | 1.2 | 20.0 | 0.22 | 1.6 | 0.003 | 0.04 | 1.0 | 62 | <0.1 | 1093.( |
| 8 | 8R189910 | 10 | 0.6 | 3.25 | 24.8 | 95.5 | 0.26 | 0.72 | 4.33 | 31.4 | 32.0 | 128.50 | 9.31 | 7.1 | 95 | 0.14 | 7.5 | 1.39 | 3845 | 4.63 | 0.040 | 10.7 | 1887.0 | 80.22 | 0.66 | 1.26 | 4.8 | 0.7 | 21.0 | 0.16 | 1.7 | 0.002 | 0.04 | 0.5 | 66 | <0.1 | 1028.( |
| 9 | 8R189911 | 10 | 0.5 | 2.24 | 14.7 | 45.0 | 0.20 | 1.43 | 3.79 | 18.4 | 92.5 | 173.80 | 7.89 | 5.0 | 95 | 0.07 | 3.5 | 0.69 | 1925 | 2.16 | 0.034 | 11.6 | 631.0 | 39.93 | 0.90 | 0.72 | 4.6 | 0.5 | 34.5 | 0.06 | 1.0 | 0.002 | 0.02 | 0.6 | 44 | <0.1 | 756.1 |
| 10 | 8R189912 | 20 | 0.3 | 0.65 | 7.9 | 71.5 | 0.14 | 0.55 | 1.26 | 15.6 | 88.5 | 162.80 | 5.03 | 2.2 | 15 | 0.06 | 6.5 | 0.13 | 1496 | 3.87 | 0.056 | 16.3 | 500.0 | 17.57 | 0.52 | 0.38 | 4.6 | 0.5 | 12.5 | 0.06 | 1.1 | 0.002 | 0.02 | 0.9 | 18 | <0.1 | 236.6 |
| 11 | 8R189913 | 5 | 0.2 | 1.86 | 21.9 | 76.5 | 0.10 | 0.95 | 0.79 | 12.9 | 145.0 | 118.20 | 8.59 | 5.1 | 15 | 0.05 | 7.0 | 0.55 | 2178 | 3.73 | 0.039 | 13.8 | 351.0 | 22.61 | 0.60 | 0.54 | 5.6 | 0.7 | 15.0 | 0.04 | 0.9 | 0.004 | 0.02 | 0.7 | 32 | <0.1 | 290.6 |
| 12 | 8R189914 | <5 | 0.3 | 2.09 | 13.1 | 90.0 | 0.14 | 0.64 | 1.17 | 14.1 | 158.5 | 170.60 | 8.66 | 4.7 | 40 | 0.06 | 2.5 | 0.73 | 1797 | 3.47 | 0.030 | 17.6 | 192.0 | 40.30 | 0.52 | 0.48 | 4.5 | 0.4 | 8.0 | 0.08 | 0.6 | 0.006 | 0.02 | 0.7 | 26 | <0.1 | 367.8 |
| 13 | 8R189915 | <5 | 0.2 | 1.32 | 14.2 | 116.5 | 0.16 | 0.54 | 0.59 | 13.3 | 148.5 | 111.70 | 3.54 | 2.8 | 15 | 0.12 | 2.0 | 0.62 | 996 | 2.07 | 0.032 | 37.9 | 147.0 | 30.28 | 0.62 | 0.66 | 2.4 | 0.7 | 8.0 | 0.02 | 0.5 | 0.005 | 0.04 | 0.3 | 24 | <0.1 | 167.4 |
| 14 | 8R189916 | 40 | 1.0 | 3.24 | 40.0 | 87.5 | 1.60 | 0.31 | 0.88 | 23.7 | 83.5 | 239.80 | 15.52 | 7.1 | 40 | 0.08 | 12.0 | 1.55 | 2093 | 9.18 | 0.029 | 11.9 | 1060.0 | 35.64 | 0.52 | 1.10 | 5.3 | 1.0 | 10.0 | 1.26 | 1.4 | 0.008 | 0.04 | 1.6 | 52 | <0.1 | 415.9 |
| 15 | 8R189917 | <5 | 0.1 | 2.53 | 7.4 | 118.0 | 0.10 | 4.56 | 0.39 | 8.5 | 17.5 | 33.71 | 3.97 | 5.2 | 10 | 0.15 | 15.0 | 1.87 | 1911 | 0.38 | 0.035 | 5.3 | 1806.0 | 20.19 | 0.22 | 0.42 | 4.2 | 0.4 | 63.5 | 0.04 | 1.6 | 0.008 | 0.04 | 1.1 | 40 | <0.1 | 191.0 |
| 16 | 8R189918 | 5 | 0.4 | 2.88 | 11.0 | 14.0 | 0.22 | 1.63 | 0.73 | 14.6 | 153.5 | 171.90 | 9.52 | 7.1 | 50 | 0.01 | 4.5 | 1.47 | 2307 | 6.33 | 0.026 | 13.1 | 301.0 | 59.73 | 0.68 | 0.40 | 4.6 | 0.4 | 7.0 | 0.12 | 0.8 | 0.040 | <0.02 | 1.5 | 44 | 0.2 | 335.6 |
| 17 | 8R189919 | 35 | 1.2 | 1.89 | 22.9 | 9.5 | 0.32 | 4.67 | 1.75 | 38.1 | 128.5 | 315.70 | 14.40 | 8.4 | 290 | <0.01 | 8.5 | 1.14 | 4148 | 3.32 | 0.024 | 22.4 | 270.0 | 122.00 | 3.42 | 0.62 | 4.1 | 0.9 | 21.5 | 0.20 | 0.6 | 0.025 | <0.02 | 3.3 | 28 | 0.5 | 433.9 |
| 18 | 8R189920 | 10 | 0.8 | 1.92 | 18.2 | 119.5 | 0.16 | 5.55 | 2.82 | 15.2 | 31.5 | 149.20 | 5.74 | 4.3 | 170 | 0.13 | 10.0 | 0.90 | 3119 | 0.48 | 0.025 | 12.1 | 855.0 | 57.01 | 1.26 | 0.84 | 2.8 | 0.5 | 54.5 | 0.08 | 2.1 | 0.019 | 0.04 | 1.0 | 46 | <0.1 | 455.4 |
| 19 | 8R189921 | 25 | 0.7 | 1.08 | 33.3 | 14.5 | 0.14 | 4.25 | 1.49 | 13.4 | 129.5 | 267.70 | 12.24 | 5.7 | 95 | 0.01 | 8.0 | 0.50 | 2113 | 2.24 | 0.025 | 13.8 | 229.0 | 28.10 | 0.82 | 0.76 | 2.2 | 0.6 | 5.0 | 0.12 | 0.7 | 0.013 | <0.02 | 4.2 | 20 | 0.8 | 270.6 |
| 20 | 8R189922 | <5 | 0.3 | 1.56 | 9.6 | 66.0 | 0.14 | 2.20 | 1.29 | 10.6 | 99.5 | 110.20 | 5.75 | 3.8 | 25 | 0.09 | 4.0 | 0.66 | 1906 | 2.36 | 0.036 | 13.6 | 919.0 | 27.56 | 0.76 | 0.48 | 3.5 | 0.4 | 36.5 | 0.08 | 1.1 | 0.005 | 0.02 | 0.8 | 26 | <0.1 | 226.5 |
| 21 | 8R189923 | <5 | 0.1 | 1.84 | 11.5 | 14.0 | 0.04 | 3.11 | 0.23 | 5.6 | 117.5 | 40.39 | 6.75 | 4.2 | 5 | 0.01 | 1.5 | 0.73 | 1429 | 2.25 | 0.024 | 10.1 | 215.0 | 10.39 | 0.50 | 0.22 | 4.0 | 0.3 | 48.0 | 0.02 | 0.5 | 0.004 | <0.02 | 0.7 | 22 | <0.1 | 142.6 |
| 22 | 8R189924 | <5 | 0.3 | 2.12 | 14.1 | 62.0 | 0.16 | 1.18 | 0.39 | 17.2 | 91.0 | 144.20 | 6.73 | 5.3 | 5 | 0.12 | 4.0 | 1.01 | 1361 | 2.20 | 0.043 | 49.8 | 635.0 | 17.14 | 1.44 | 0.80 | 6.7 | 0.8 | 22.0 | 0.04 | 0.8 | 0.002 | 0.02 | 0.7 | 52 | <0.1 | 173.4 |
| 23 | 8R189925 | 10 | 0.3 | 1.84 | 44.4 | 51.5 | 0.10 | 9.07 | 0.47 | 29.3 | 29.5 | 135.40 | 9.04 | 5.5 | 20 | 0.09 | 2.5 | 1.84 | 2931 | 1.72 | 0.047 | 13.0 | 808.0 | 20.88 | 1.52 | 1.44 | 13.0 | 0.5 | 271.5 | 0.10 | 0.8 | 0.002 | 0.02 | 0.6 | 88 | <0.1 | 122.8 |
| 24 | 8R189926 | 20 | 0.5 | 1.78 | 17.2 | 69.0 | 0.28 | 0.21 | 2.68 | 24.6 | 54.5 | 160.10 | 7.69 | 4.5 | 485 | 0.11 | 14.0 | 0.79 | 2245 | 3.28 | 0.045 | 23.3 | 976.0 | 94.19 | 0.74 | 1.04 | 9.6 | 0.7 | 13.0 | 0.06 | 2.3 | 0.001 | 0.04 | 0.9 | 44 | <0.1 | 943.2 |
| 25 | 8R189927 | <5 | 0.3 | 1.23 | 7.9 | 75.5 | 0.10 | 1.27 | 2.18 | 12.7 | 20.0 | 133.90 | 4.72 | 3.5 | 80 | 0.11 | 10.5 | 0.54 | 1536 | 0.91 | 0.064 | 7.0 | 1422.0 | 12.23 | 0.44 | 0.64 | 6.4 | 0.4 | 45.5 | 0.02 | 4.5 | 0.001 | 0.02 | 0.8 | 30 | <0.1 | 511.3 |
| 26 | 8R189928 | 5 | 0.2 | 1.30 | 7.7 | 57.5 | 0.16 | 0.95 | 0.30 | 16.5 | 25.0 | 146.20 | 3.76 | 3.4 | 10 | 0.10 | 6.0 | 0.74 | 1024 | 0.79 | 0.054 | 6.8 | 1227.0 | 10.94 | 0.96 | 0.62 | 5.0 | 0.7 | 26.0 | 0.04 | 2.8 | 0.001 | 0.02 | 0.6 | 24 | <0.1 | 72.7 |
| 27 | 8R189929 | <5 | 0.1 | 1.96 | 6.4 | 67.0 | 0.08 | 0.38 | 0.23 | 17.0 | 32.0 | 141.30 | 4.51 | 4.8 | 5 | 0.12 | 7.0 | 1.10 | 781 | 0.76 | 0.076 | 6.0 | 1631.0 | 5.49 | 0.76 | 0.38 | 4.4 | 0.8 | 16.5 | 0.04 | 2.5 | 0.001 | 0.02 | 0.5 | 36 | <0.1 | 65.3 |
| 28 | 8R189930 | <5 | 0.2 | 0.57 | 5.9 | 49.0 | 0.12 | 2.06 | 0.27 | 18.6 | 30.5 | 166.20 | 3.99 | 1.3 | 10 | 0.12 | 5.0 | 0.20 | 953 | 0.43 | 0.096 | 7.3 | 1502.0 | 7.02 | 1.22 | 0.38 | 7.2 | 1.6 | 64.0 | 0.02 | 1.3 | 0.001 | 0.02 | 0.6 | 16 | <0.1 | 36.2 |
| 29 | 8R189931 | <5 | <0.1 | 0.49 | 12.9 | 47.5 | 0.04 | 0.47 | 0.10 | 6.5 | 60.5 | 40.46 | 1.73 | 1.7 | <5 | 0.10 | 7.0 | 0.10 | 370 | 1.12 | 0.094 | 5.8 | 774.0 | 3.05 | 0.14 | 0.50 | 4.0 | 0.5 | 15.0 | <0.02 | 0.5 | 0.001 | 0.02 | 0.2 | 8 | <0.1 | 27.6 |
| 30 | 8R189932 | <5 | 0.1 | 0.81 | 5.6 | 66.5 | 0.06 | 1.65 | 0.42 | 12.6 | 34.5 | 76.83 | 3.06 | 2.4 | 5 | 0.16 | 7.5 | 0.62 | 883 | 1.28 | 0.067 | 5.0 | 1198.0 | 8.45 | 0.32 | 0.52 | 3.8 | 0.5 | 45.5 | 0.04 | 1.1 | 0.001 | 0.04 | 0.3 | 12 | <0.1 | 115.3 |

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| Et #. | Tag # | Au ppb | Ag ppm | Al % | As ppm | Ba ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % | Ga ppm | Hg ppb | K % | La ppm | Mg % | Mn ppm | Mo ppm | Na % | Ni ppm | P ppm | Pb ppm | S % | Sb ppm | Sc ppm | Se ppm | Sr ppm | Te ppm | Th ppm | Ti % | Tl ppm | U ppm | V ppm | W ppm | Zn ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 31 | 8R189933 | 5 | 0.1 | 0.69 | 5.7 | 100.0 | 0.08 | 2.29 | 0.28 | 13.1 | 46.5 | 59.14 | 3.82 | 2.1 | 5 | 0.18 | 5.5 | 0.56 | 863 | 1.37 | 0.061 | 4.1 | 1493.0 | 10.26 | 0.70 | 0.46 | 4.2 | 0.7 | 62.5 | 0.04 | 1.0 | 0.001 | 0.04 | 0.2 | 10 | <0.1 | 76.9 |
| 32 | 8R189934 | <5 | 0.2 | 0.88 | 6.6 | 72.0 | 0.06 | 2.41 | 0.17 | 23.2 | 31.5 | 191.60 | 3.08 | 3.1 | <5 | 0.11 | 8.5 | 0.60 | 545 | 0.48 | 0.067 | 9.1 | 1202.0 | 4.48 | 0.76 | 0.32 | 3.9 | 0.9 | 63.5 | 0.04 | 3.0 | 0.001 | 0.02 | 0.7 | 24 | <0.1 | 41.8 |
| 33 | 8R189935 | <5 | 0.1 | 0.88 | 8.0 | 56.0 | 0.04 | 1.43 | 0.11 | 8.7 | 51.0 | 71.95 | 1.77 | 2.8 | <5 | 0.13 | 3.5 | 0.62 | 334 | 0.50 | 0.055 | 5.1 | 619.0 | 5.85 | 0.40 | 0.22 | 2.4 | 0.3 | 39.0 | <0.02 | 0.9 | 0.001 | 0.02 | 0.2 | 16 | <0.1 | 31.4 |
| 34 | 8R189936 | 5 | 0.2 | 2.53 | 5.6 | 71.0 | 0.04 | 2.50 | 0.11 | 14.9 | 25.5 | 42.14 | 5.06 | 8.5 | <5 | 0.13 | 19.0 | 1.50 | 1159 | 0.61 | 0.059 | 7.9 | 1799.0 | 6.24 | 0.10 | 0.20 | 3.8 | 0.5 | 79.5 | <0.02 | 2.9 | 0.005 | 0.04 | 0.6 | 56 | <0.1 | 92.2 |
| 35 | 8R189937 | <5 | 0.1 | 2.48 | 6.3 | 66.0 | 0.04 | 1.78 | 0.06 | 14.9 | 30.5 | 32.86 | 5.10 | 9.0 | <5 | 0.10 | 11.0 | 1.42 | 1232 | 0.34 | 0.064 | 3.1 | 1716.0 | 4.03 | 0.20 | 0.20 | 3.5 | 0.4 | 56.5 | 0.02 | 2.2 | 0.005 | 0.02 | 0.4 | 64 | <0.1 | 82.2 |
| 36 | 8R189938 | 5 | 0.1 | 2.16 | 5.2 | 72.5 | 0.04 | 2.83 | 0.07 | 13.2 | 37.0 | 35.33 | 4.51 | 7.0 | <5 | 0.16 | 10.5 | 1.07 | 1365 | 0.98 | 0.054 | 2.2 | 1458.0 | 6.05 | 0.12 | 0.18 | 2.0 | 0.5 | 79.0 | <0.02 | 1.8 | 0.003 | 0.06 | 0.3 | 26 | <0.1 | 107.6 |
| 37 | 8R189939 | <5 | 0.1 | 1.99 | 5.1 | 58.5 | 0.06 | 1.96 | 0.06 | 13.3 | 43.0 | 35.78 | 4.13 | 5.5 | <5 | 0.17 | 9.0 | 0.98 | 1176 | 1.26 | 0.053 | 2.5 | 1445.0 | 4.24 | 0.18 | 0.16 | 1.6 | 0.5 | 57.5 | 0.06 | 2.2 | 0.002 | 0.06 | 0.3 | 20 | <0.1 | 79.6 |
| 38 | 8R189940 | <5 | 0.2 | 2.52 | 6.5 | 70.0 | 0.14 | 4.07 | 0.05 | 15.8 | 31.0 | 119.10 | 4.15 | 7.7 | <5 | 0.08 | 5.5 | 2.16 | 875 | 1.23 | 0.064 | 4.6 | 2182.0 | 4.64 | 0.96 | 0.26 | 5.3 | 0.9 | 126.0 | 0.14 | 1.0 | 0.004 | 0.02 | 0.3 | 98 | <0.1 | 53.7 |
| 39 | 8R189941 | <5 | 0.4 | 2.58 | 5.1 | 111.5 | <0.02 | 2.30 | 0.06 | 30.0 | 411.5 | 83.76 | 4.74 | 7.0 | <5 | 0.32 | 3.5 | 3.59 | 865 | 0.82 | 0.036 | 96.0 | 1149.0 | 6.25 | 0.06 | 0.66 | 6.0 | 0.2 | 101.0 | <0.02 | 0.9 | 0.076 | 0.12 | 0.2 | 114 | <0.1 | 45.6 |
| 40 | 8R189942 | 10 | 0.1 | 0.70 | 8.3 | 76.0 | 0.12 | 0.89 | 0.06 | 8.4 | 71.5 | 72.78 | 1.66 | 2.2 | <5 | 0.16 | 3.5 | 0.39 | 328 | 0.48 | 0.073 | 4.0 | 706.0 | 6.06 | 0.36 | 0.18 | 1.5 | 0.3 | 40.5 | 0.04 | 1.1 | 0.001 | 0.02 | 0.2 | 12 | <0.1 | 32.2 |
| 41 | 8R189943 | <5 | 0.1 | 1.00 | 5.3 | 81.0 | 0.06 | 0.46 | 0.05 | 8.9 | 78.0 | 21.79 | 1.96 | 3.2 | <5 | 0.17 | 3.5 | 0.60 | 352 | 2.04 | 0.079 | 3.4 | 778.0 | 2.87 | 0.46 | 0.18 | 1.3 | 0.4 | 26.5 | 0.06 | 1.0 | 0.006 | 0.02 | 0.2 | 16 | <0.1 | 38.1 |
| 42 | 8R189944 | <5 | 0.1 | 3.26 | 6.2 | 32.5 | <0.02 | 3.38 | 0.08 | 32.9 | 273.5 | 97.44 | 6.25 | 10.4 | <5 | 0.10 | 4.5 | 3.60 | 1087 | 0.49 | 0.046 | 66.6 | 1261.0 | 2.34 | 0.06 | 0.58 | 9.8 | 0.3 | 155.5 | 0.02 | 0.9 | 0.117 | 0.02 | 0.2 | 170 | <0.1 | 75.9 |
| 43 | 8R189945 | <5 | 0.1 | 3.44 | 6.2 | 42.0 | <0.02 | 5.52 | 0.09 | 33.4 | 251.5 | 78.97 | 6.54 | 10.4 | <5 | 0.05 | 4.0 | 3.92 | 1240 | 0.95 | 0.040 | 67.5 | 1138.0 | 3.06 | 0.04 | 0.54 | 13.0 | 0.2 | 291.0 | 0.08 | 0.8 | 0.101 | <0.02 | 0.2 | 174 | <0.1 | 69.6 |
| 44 | 8R189946 | <5 | 0.2 | 2.99 | 5.8 | 99.5 | <0.02 | 2.01 | 0.06 | 29.0 | 239.5 | 81.70 | 5.08 | 8.5 | <5 | 0.07 | 3.5 | 3.28 | 970 | 0.28 | 0.049 | 61.5 | 1138.0 | 3.77 | 0.04 | 0.86 | 8.9 | 0.2 | 129.5 | <0.02 | 0.8 | 0.129 | 0.02 | 0.2 | 130 | <0.1 | 61.7 |
| 45 | 8R189947 | 5 | 0.1 | 2.07 | 4.9 | 36.0 | <0.02 | 2.00 | 0.05 | 22.7 | 219.0 | 87.02 | 4.25 | 6.7 | <5 | 0.16 | 4.0 | 2.42 | 713 | 0.96 | 0.051 | 49.3 | 1124.0 | 2.95 | 0.04 | 0.92 | 2.7 | 0.2 | 111.5 | <0.02 | 0.9 | 0.124 | 0.06 | 0.2 | 104 | <0.1 | 49.2 |
| 46 | 8R189948 | <5 | 0.1 | 2.60 | 5.5 | 37.5 | <0.02 | 1.91 | 0.08 | 27.9 | 257.0 | 100.60 | 5.15 | 8.1 | <5 | 0.09 | 4.5 | 3.03 | 893 | 0.32 | 0.052 | 61.5 | 1248.0 | 3.73 | 0.04 | 0.90 | 5.4 | 0.2 | 123.5 | 0.04 | 0.8 | 0.136 | 0.04 | 0.2 | 130 | <0.1 | 61.9 |
| 47 | 8R189949 | 10 | 0.1 | 3.33 | 6.4 | 644.5 | <0.02 | 5.86 | 0.08 | 41.7 | 400.0 | 71.29 | 6.88 | 8.6 | <5 | 0.05 | 3.5 | 4.46 | 1378 | 1.12 | 0.040 | 121.7 | 1000.0 | 7.32 | 0.04 | 0.64 | 17.9 | 0.2 | 249.0 | 0.04 | 0.8 | 0.074 | <0.02 | 0.2 | 144 | <0.1 | 73.0 |
| 48 | 8R189950 | <5 | 0.1 | 3.68 | 5.8 | 56.0 | <0.02 | 4.35 | 0.05 | 38.7 | 432.0 | 71.29 | 6.22 | 9.5 | <5 | <0.01 | 3.5 | 4.93 | 1112 | 0.15 | 0.033 | 116.2 | 1158.0 | 2.89 | 0.02 | 0.64 | 8.3 | 0.2 | 143.0 | 0.04 | 0.9 | 0.106 | <0.02 | 0.3 | 144 | <0.1 | 62.1 |
| 49 | 8R190351 | <5 | <0.1 | 3.27 | 5.3 | 55.0 | <0.02 | 3.16 | 0.04 | 28.6 | 114.5 | 51.74 | 6.40 | 9.7 | <5 | 0.08 | 5.5 | 3.07 | 1070 | 0.41 | 0.046 | 35.2 | 1550.0 | 3.94 | 0.04 | 0.68 | 8.6 | 0.3 | 100.5 | <0.02 | 1.1 | 0.135 | <0.02 | 0.3 | 150 | <0.1 | 76.4 |
| 50 | 8R190352 | <5 | <0.1 | 3.21 | 5.6 | 84.5 | <0.02 | 4.25 | 0.09 | 22.0 | 20.0 | 10.70 | 6.00 | 9.2 | <5 | 0.14 | 11.0 | 1.94 | 1014 | 0.17 | 0.049 | 7.0 | 1803.0 | 4.34 | 0.02 | 0.44 | 7.0 | 0.3 | 124.0 | 0.04 | 1.6 | 0.011 | 0.04 | 0.2 | 112 | <0.1 | 78.5 |
| 51 | 8R190353 | <5 | 0.1 | 2.63 | 4.8 | 60.0 | <0.02 | 2.78 | 0.09 | 22.0 | 20.5 | 8.57 | 5.74 | 7.8 | <5 | 0.14 | 14.0 | 1.26 | 670 | 0.87 | 0.063 | 8.2 | 1956.0 | 5.53 | 0.02 | 0.56 | 9.7 | 0.3 | 58.0 | 0.04 | 1.9 | 0.008 | 0.04 | 0.3 | 114 | <0.1 | 69.0 |
| 52 | 8R190354 | <5 | 0.1 | 2.31 | 5.9 | 54.5 | 0.02 | 1.00 | 0.09 | 19.9 | 37.5 | 50.76 | 4.90 | 8.0 | <5 | 0.11 | 12.0 | 1.29 | 803 | 0.96 | 0.086 | 5.8 | 1635.0 | 3.15 | 0.14 | 0.32 | 6.4 | 0.3 | 30.0 | 0.06 | 1.8 | 0.007 | 0.02 | 0.2 | 66 | <0.1 | 82.0 |
| 53 | 8R190355 | <5 | 0.1 | 4.00 | 6.2 | 93.0 | 0.02 | 3.85 | 0.05 | 36.1 | 40.5 | 19.96 | 8.06 | 10.4 | <5 | 0.07 | 3.0 | 3.63 | 1279 | 0.94 | 0.048 | 12.3 | 561.0 | 3.31 | 0.10 | 0.94 | 16.8 | 0.2 | 145.0 | 0.12 | 1.0 | 0.136 | <0.02 | 0.1 | 278 | <0.1 | 85.9 |
| 54 | 8R190356 | <5 | <0.1 | 4.08 | 6.5 | 43.0 | <0.02 | 3.10 | 0.08 | 39.9 | 63.5 | 31.80 | 7.08 | 9.7 | <5 | 0.06 | 3.5 | 3.57 | 1111 | 0.29 | 0.042 | 13.6 | 857.0 | 1.64 | 0.06 | 1.56 | 13.7 | 0.2 | 175.0 | 0.02 | 0.8 | 0.203 | 0.02 | 0.1 | 244 | <0.1 | 108.9 |
| 55 | 8R190357 | 5 | 0.1 | 1.52 | 5.8 | 78.0 | 0.06 | 1.41 | 0.11 | 12.8 | 59.5 | 23.62 | 4.18 | 5.9 | <5 | 0.10 | 8.5 | 0.75 | 985 | 2.56 | 0.078 | 5.9 | 1155.0 | 3.22 | 0.22 | 0.34 | 5.0 | 0.3 | 42.0 | 0.06 | 1.5 | 0.007 | 0.02 | 0.3 | 40 | <0.1 | 93.6 |
| 56 | 8R190358 | <5 | 0.1 | 3.15 | 5.7 | 49.0 | 0.04 | 2.94 | 0.09 | 27.3 | 50.5 | 26.53 | 6.68 | 8.9 | <5 | 0.05 | 2.5 | 3.00 | 1048 | 0.92 | 0.049 | 12.4 | 693.0 | 4.90 | 0.24 | 0.78 | 16.3 | 0.2 | 127.0 | 0.06 | 1.0 | 0.144 | <0.02 | 0.1 | 246 | <0.1 | 95.5 |
| 57 | 8R190359 | 10 | <0.1 | 3.31 | 5.4 | 107.0 | 0.02 | 4.80 | 0.06 | 26.5 | 17.0 | 21.82 | 6.74 | 10.0 | <5 | 0.07 | 2.0 | 3.04 | 1095 | 0.19 | 0.040 | 7.9 | 367.0 | 3.29 | 0.26 | 0.60 | 15.1 | 0.2 | 158.5 | 0.10 | 0.9 | 0.083 | <0.02 | 0.1 | 266 | <0.1 | 59.4 |
| 58 | 8R190360 | <5 | 0.1 | 4.50 | 6.4 | 152.5 | 0.04 | 6.36 | 0.14 | 38.5 | 20.5 | 42.66 | 10.37 | 14.6 | <5 | 0.10 | 3.0 | 3.64 | 1400 | 0.70 | 0.042 | 12.3 | 486.0 | 4.50 | 0.28 | 0.44 | 24.7 | 0.3 | 165.0 | 0.06 | 0.7 | 0.045 | 0.02 | 0.1 | 422 | <0.1 | 84.6 |
| 59 | 8R190361 | 15 | 1.2 | 3.33 | 6.9 | 58.5 | 0.04 | 8.75 | 0.17 | 33.2 | 70.5 | 98.56 | 9.30 | 9.8 | 5 | 0.17 | 2.0 | 2.42 | 1482 | 1.54 | 0.040 | 27.9 | 596.0 | 3.31 | 0.42 | 0.34 | 17.6 | 0.3 | 223.5 | 0.10 | 0.3 | 0.005 | 0.06 | 0.1 | 208 | <0.1 | 92.7 |
| 60 | 8R190362 | 50 | 0.1 | 3.08 | 6.2 | 73.0 | 0.02 | 6.50 | 0.14 | 29.9 | 14.5 | 119.90 | 8.38 | 8.6 | <5 | 0.16 | 3.5 | 2.01 | 1382 | 1.56 | 0.038 | 10.5 | 662.0 | 3.91 | 0.16 | 0.34 | 18.4 | 0.2 | 152.0 | 0.08 | 1.0 | 0.005 | 0.04 | 0.1 | 162 | <0.1 | 91.6 |
| 61 | 8R190363 | <5 | 0.3 | 3.30 | 5.8 | 150.0 | <0.02 | 1.80 | 0.16 | 33.2 | 280.5 | 97.46 | 5.94 | 9.2 | <5 | 0.03 | 5.0 | 3.67 | 1095 | 0.44 | 0.051 | 70.2 | 1231.0 | 3.83 | 0.06 | 0.78 | 9.9 | 0.2 | 103.5 | <0.02 | 0.7 | 0.116 | <0.02 | 0.2 | 144 | <0.1 | 74.8 |
| 62 | 8R190364 | <5 | 0.5 | 3.57 | 6.9 | 287.0 | 0.02 | 1.72 | 0.16 | 32.8 | 145.5 | 232.90 | 5.77 | 8.3 | <5 | 0.03 | 3.5 | 3.53 | 1101 | 0.99 | 0.069 | 36.9 | 1673.0 | 2.86 | 0.14 | 0.74 | 5.9 | 0.3 | 120.0 | 0.06 | 0.5 | 0.199 | <0.02 | 0.2 | 136 | <0.1 | 91.3 |
| 63 | 8R190365 | 5 | 0.1 | 3.32 | 6.7 | 94.5 | 0.06 | 0.89 | 0.50 | 23.4 | 20.0 | 73.38 | 5.96 | 10.8 | 5 | 0.09 | 6.0 | 2.86 | 1162 | 0.29 | 0.060 | 6.6 | 1594.0 | 12.79 | 0.28 | 0.42 | 6.5 | 0.3 | 28.0 | 0.04 | 1.0 | 0.165 | 0.02 | 0.2 | 150 | <0.1 | 214.6 |
| 64 | 8R190366 | 5 | 0.1 | 3.24 | 6.7 | 27.0 | 0.04 | 2.03 | 0.10 | 25.7 | 51.5 | 67.76 | 5.37 | 6.9 | <5 | 0.04 | 3.0 | 2.79 | 1055 | 1.02 | 0.046 | 12.0 | 1089.0 | 4.76 | 0.30 | 0.50 | 7.1 | 0.3 | 57.5 | 0.06 | 0.6 | 0.127 | <0.02 | 0.2 | 112 | <0.1 | 80.8 |
| 65 | 8R190367 | 5 | 0.3 | 4.45 | 7.7 | 40.5 | 0.04 | 1.19 | 0.69 | 42.1 | 54.0 | 119.30 | 7.68 | 9.0 | <5 | 0.09 | 3.0 | 3.64 | 1306 | 0.47 | 0.039 | 15.9 | 1356.0 | 7.03 | 0.26 | 0.68 | 8.8 | 1.0 | 50.5 | 0.12 | 0.4 | 0.201 | 0.02 | 0.2 | 196 | <0.1 | 142.9 |
| 66 | 8R190368 | <5 | 0.1 | 4.83 | 6.8 | 32.0 | <0.02 | 2.67 | 0.17 | 33.9 | 30.0 | 117.90 | 7.95 | 11.2 | <5 | 0.07 | 4.0 | 4.01 | 1087 | 0.63 | 0.041 | 11.4 | 2311.0 | 4.90 | 0.18 | 0.60 | 8.2 | 0.2 | 97.5 | 0.08 | 0.3 | 0.156 | <0.02 | <0.1 | 238 | <0.1 | 83.5 |
| 67 | 8R190369 | <5 | 0.1 | 3.24 | 7.8 | 44.0 | 0.18 | 0.84 | 0.11 | 18.9 | 31.0 | 29.47 | 6.00 | 8.3 | <5 | 0.13 | 4.0 | 3.43 | 1031 | 1.22 | 0.043 | 14.7 | 2795.0 | 5.03 | 1.76 | 0.24 | 5.7 | 2.8 | 15.0 | 0.44 | 0.4 | 0.011 | 0.02 | 0.1 | 130 | <0.1 | 82.4 |
| 68 | 8R190370 | 10 | 0.1 | 3.79 | 11.0 | 39.5 | 0.40 | 1.06 | 0.16 | 26.6 | 38.0 | 35.67 | 8.22 | 9.1 | 5 | 0.14 | 2.5 | 3.97 | 1309 | 2.67 | 0.044 | 10.8 | 1968.0 | 5.57 | 2.78 | 0.30 | 7.5 | 3.1 | 22.5 | 0.78 | 0.3 | 0.009 | 0.02 | 0.2 | 164 | <0.1 | 106.2 |
| 69 | 8R190371 | 5 | 0.1 | 3.19 | 8.7 | 51.0 | 0.34 | 2.16 | 0.19 | 25.1 | 30.0 | 44.81 | 6.37 | 8.6 | <5 | 0.16 | 3.0 | 3.04 | 1321 | 0.87 | 0.045 | 10.2 | 1710.0 | 7.97 | 1.92 | 0.24 | 6.4 | 1.7 | 60.5 | 0.36 | 0.5 | 0.004 | 0.04 | 0.1 | 126 | <0.1 | 92.6 |
| 70 | 8R190372 | <5 | 0.1 | 3.58 | 6.5 | 59.5 | 0.10 | 4.07 | 0.11 | 26.3 | 37.5 | 72.13 | 7.18 | 9.8 | <5 | 0.11 | 2.5 | 3.39 | 1053 | 1.20 | 0.044 | 9.7 | 603.0 | 6.32 | 1.70 | 0.56 | 11.7 | 2.1 | 139.0 | 0.16 | 0.7 | 0.179 | 0.02 | 0.2 | 210 | <0.1 | 57.6 |
| 71 | 8R190373 | <5 | 0.1 | 3.28 | 5.6 | 24.5 | 0.04 | 2.66 | 0.14 | 20.8 | 112.0 | 61.17 | 4.87 | 8.9 | <5 | 0.04 | 5.5 | 3.13 | 965 | 0.82 | 0.052 | 23.2 | 1336.0 | 7.25 | 0.24 | 0.46 | 7.6 | 0.3 | 86.0 | 0.04 | 0.9 | 0.085 | 0.02 | 0.2 | 108 | <0.1 | 84.5 |
| 72 | 8R190374 | <5 | 0.3 | 4.30 | 6.2 | 64.5 | 0.04 | 4.27 | 0.16 | 29.0 | 31.5 | 138.40 | 7.89 | 12.5 | <5 | 0.10 | 5.5 | 3.38 | 1366 | 0.35 | 0.042 | 14.0 | 1895.0 | 4.81 | 0.30 | 0.26 | 13.0 | 0.5 | 136.0 | 0.02 | 0.8 | 0.023 | 0.02 | 0.2 | 210 | <0.1 | 122.3 |
| 73 | 8R190375 | <5 | 0.2 | 0.90 | 86.6 | 53.0 | 0.10 | 1.74 | 0.33 | 9.4 | 72.5 | 70.62 | 3.34 | 2.3 | 10 | 0.13 | 5.5 | 0.41 | 845 | 3.33 | 0.037 | 8.4 | 812.0 | 9.72 | 0.48 | 1.10 | 2.7 | 0.4 | 36.5 | 0.08 | 1.1 | 0.001 | 0.02 | 0.3 | 16 | <0.1 | 106.8 |
| 74 | 8R190376 | <5 | 0.2 | 1.06 | 21.6 | 49.5 | 0.16 | 2.74 | 0.26 | 14.0 | 48.5 | 67.98 | 3.19 | 2.5 | 5 | 0.10 | 4.5 | 0.52 | 895 | 2.55 | 0.039 | 8.4 | 443.0 | 4.32 | 0.38 | 0.68 | 3.2 | 0.4 | 46.5 | 0.02 | 0.6 | 0.001 | 0.02 | 0.3 | 24 | <0.1 | 81.6 |
| 75 | 8R190377 | <5 | 0.3 | 1.44 | 30.2 | 66.5 | 0.24 | 4.06 | 0.52 | 7.5 | 65.0 | 97.04 | 3.72 | 3.9 | 10 | 0.12 | 4.5 | 0.98 | 1069 | 2.63 | 0.042 | 9.2 | 1075.0 | 9.98 | 0.46 | 0.92 | 3.9 | 0.5 | 89.0 | 0.02 | 0.8 | 0.002 | 0.04 | 0.3 | 40 | <0.1 | 109.3 |

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| Et #. | Tag # | Au ppb | Ag ppm | Al % | As ppm | Ba ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % | Ga ppm | Hg ppb | K % | La ppm | Mg % | Mn ppm | Mo ppm | Na % | Ni ppm | P ppm | Pb ppm | S % | Sb ppm | Sc ppm | Se ppm | Sr ppm | Te ppm | Th ppm | Ti % | Tl ppm | U ppm | V ppm | W ppm | Zn ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 76 | 8R190378 | <5 | 0.3 | 2.00 | 26.2 | 59.5 | 0.12 | 6.87 | 0.30 | 13.7 | 38.0 | 150.20 | 8.64 | 5.6 | 10 | 0.08 | 9.0 | 1.23 | 1912 | 5.94 | 0.032 | 6.4 | 821.0 | 7.70 | 0.84 | 0.82 | 5.6 | 0.6 | 123.5 | 0.04 | 0.6 | 0.004 | <0.02 | 0.7 | 52 | <0.1 | 95.6 |
| 77 | 8R190379 | <5 | 0.4 | 1.71 | 47.2 | 17.5 | 0.12 | 0.78 | 0.86 | 11.7 | 118.5 | 118.20 | 4.60 | 4.3 | 20 | 0.05 | 8.5 | 0.82 | 636 | 2.91 | 0.026 | 11.1 | 397.0 | 13.28 | 0.62 | 0.94 | 3.6 | 0.6 | 15.0 | 0.04 | 0.3 | 0.002 | <0.02 | 0.3 | 34 | <0.1 | 194.8 |
| 78 | 8R190380 | <5 | 0.1 | 3.05 | 5.2 | 23.5 | 0.04 | 2.46 | 0.10 | 19.3 | 106.5 | 65.10 | 4.57 | 8.1 | <5 | 0.03 | 5.5 | 2.93 | 907 | 0.74 | 0.050 | 22.0 | 1240.0 | 6.92 | 0.22 | 0.46 | 7.3 | 0.3 | 87.5 | 0.04 | 0.8 | 0.088 | <0.02 | 0.2 | 102 | <0.1 | 74.2 |
| **QC DATA:** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ***Repeat:*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 8R189903 | 5 | 0.3 | 0.93 | 16.6 | 59.5 | 0.18 | 1.01 | 0.78 | 14.8 | 69.0 | 123.80 | 4.89 | 2.6 | 45 | 0.14 | 8.5 | 0.49 | 1154 | 4.81 | 0.042 | 14.6 | 1146.0 | 10.95 | 0.54 | 0.88 | 5.1 | 0.7 | 25.5 | 0.10 | 2.9 | 0.003 | 0.04 | 0.5 | 32 | <0.1 | 185.4 |
| 4 | 8R189906 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 8R189908 | 85 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10 | 8R189912 | 15 | 0.3 | 0.68 | 7.9 | 74.0 | 0.14 | 0.58 | 1.31 | 16.5 | 92.0 | 171.10 | 5.40 | 2.2 | 20 | 0.06 | 6.5 | 0.14 | 1596 | 3.92 | 0.057 | 16.9 | 527.0 | 19.21 | 0.52 | 0.36 | 4.8 | 0.5 | 13.5 | 0.06 | 1.0 | 0.002 | 0.02 | 0.8 | 18 | <0.1 | 242.6 |
| 19 | 8R189921 | 20 | 0.7 | 1.04 | 32.0 | 14.0 | 0.14 | 4.04 | 1.32 | 13.3 | 122.5 | 259.20 | 11.82 | 5.3 | 95 | 0.01 | 7.5 | 0.50 | 2044 | 2.10 | 0.025 | 13.3 | 214.0 | 25.90 | 0.80 | 0.64 | 2.2 | 0.6 | 4.5 | 0.12 | 0.7 | 0.012 | <0.02 | 4.2 | 20 | 0.7 | 261.3 |
| 36 | 8R189938 | 5 | 0.1 | 2.15 | 5.2 | 74.0 | 0.06 | 2.88 | 0.07 | 13.2 | 36.0 | 34.93 | 4.43 | 7.1 | <5 | 0.15 | 10.5 | 1.07 | 1333 | 0.96 | 0.052 | 2.3 | 1469.0 | 5.56 | 0.10 | 0.18 | 2.1 | 0.4 | 81.0 | <0.02 | 1.7 | 0.003 | 0.04 | 0.3 | 26 | <0.1 | 105.4 |
| 45 | 8R189947 | 10 | 0.1 | 2.18 | 5.4 | 37.5 | <0.02 | 2.15 | 0.06 | 24.8 | 237.5 | 92.65 | 4.50 | 7.6 | <5 | 0.17 | 4.5 | 2.56 | 730 | 0.95 | 0.052 | 53.4 | 1219.0 | 3.32 | 0.04 | 0.96 | 3.0 | 0.2 | 112.5 | <0.02 | 0.8 | 0.130 | 0.06 | 0.2 | 110 | <0.1 | 54.8 |
| 54 | 8R190356 | <5 | <0.1 | 3.81 | 5.1 | 39.5 | <0.02 | 2.92 | 0.06 | 36.7 | 68.0 | 27.47 | 6.67 | 8.9 | <5 | 0.05 | 3.0 | 3.44 | 1058 | 0.24 | 0.039 | 11.0 | 838.0 | 2.01 | 0.04 | 1.40 | 10.3 | 0.2 | 167.5 | 0.06 | 0.6 | 0.195 | <0.02 | 0.1 | 224 | <0.1 | 97.8 |
| ***Resplit:*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 8R189903 | 10 | 0.4 | 0.98 | 17.2 | 66.0 | 0.22 | 1.10 | 0.86 | 16.8 | 71.0 | 141.90 | 5.30 | 3.2 | 45 | 0.14 | 9.0 | 0.52 | 1317 | 5.19 | 0.045 | 16.3 | 1243.0 | 14.52 | 0.60 | 1.12 | 6.0 | 0.8 | 26.5 | 0.10 | 1.8 | 0.003 | 0.04 | 0.5 | 34 | <0.1 | 212.7 |
| 36 | 8R189938 | <5 | 0.2 | 2.20 | 5.4 | 79.5 | 0.08 | 3.12 | 0.06 | 13.4 | 45.0 | 33.79 | 4.63 | 7.3 | <5 | 0.17 | 11.0 | 1.10 | 1476 | 0.88 | 0.053 | 3.0 | 1465.0 | 4.03 | 0.12 | 0.20 | 2.2 | 0.3 | 95.5 | <0.02 | 1.6 | 0.003 | 0.04 | 0.3 | 28 | <0.1 | 105.1 |
| 71 | 8R190373 | <5 | 0.1 | 3.13 | 5.7 | 24.0 | 0.02 | 2.64 | 0.09 | 20.6 | 124.5 | 57.70 | 4.79 | 8.3 | <5 | 0.04 | 5.5 | 3.05 | 934 | 1.16 | 0.052 | 23.9 | 1292.0 | 6.97 | 0.22 | 0.44 | 7.9 | 0.3 | 92.0 | <0.02 | 0.7 | 0.090 | <0.02 | 0.2 | 106 | <0.1 | 79.2 |
| ***Standard:*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PB129a | | | 12.2 | 0.81 | 9.4 | 62.0 | 0.36 | 0.47 | 57.94 | 4.7 | 11.0 | 1421.00 | 1.60 | 2.3 | 65 | 0.11 | 3.5 | 0.73 | 342 | 1.88 | 0.049 | 4.7 | 416.0 | 6186.00 | 0.96 | 15.26 | 0.7 | 0.2 | 25.5 | 0.20 | 0.4 | 0.037 | 0.42 | <0.1 | 16 | <0.1 | 9969. |
| PB129a | | | 11.5 | 0.82 | 9.4 | 66.5 | 0.38 | 0.44 | 59.26 | 4.7 | 11.0 | 1413.00 | 1.62 | 2.4 | 70 | 0.11 | 3.5 | 0.75 | 350 | 1.98 | 0.050 | 4.7 | 439.0 | 6253.00 | 0.96 | 16.86 | 0.7 | 0.2 | 28.0 | 0.12 | 0.4 | 0.037 | 0.44 | 0.1 | 16 | <0.1 | >1000 |
| PB129a | | | 11.9 | 0.86 | 9.4 | 64.0 | 0.36 | 0.43 | 55.93 | 4.5 | 10.5 | 1384.00 | 1.57 | 2.3 | 70 | 0.10 | 3.5 | 0.72 | 347 | 1.98 | 0.047 | 4.6 | 442.0 | 6187.00 | 0.94 | 16.44 | 0.7 | 0.3 | 27.0 | 0.16 | 0.3 | 0.036 | 0.38 | 0.1 | 14 | <0.1 | >1000 |
| SE29 | | 605 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SE29 | | 595 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SE29 | | 595 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

ECO TECH LABORATORY LTD.
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XLS/07

25-Aug-08

**ECO TECH LABORATORY LTD.**
10041 Dallas Drive
**KAMLOOPS, B.C.**
V2C 6T4

**ICP CERTIFICATE OF ANALYSIS AW 2008- 1175**

**Christopher James Gold Corp.**
Suite 410 1111 Melville St
**Vancouver, BC**
V6E 3V6

Phone: 250-573-5700
Fax : 250-573-4557

*No. of samples received: 27*
*Sample Type: Rock*
*Submitted by:Tim Nillos*
*Project: Little Fort*

***Values in ppm unless otherwise reported***

| Et #. | Tag # | Au ppb | Ag ppm | Al % | As ppm | Ba ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % | Ga ppm | Hg ppb | K % | La ppm | Mg % | Mn ppm | Mo ppm | Na % | Ni ppm | P ppm | Pb ppm | S % | Sb ppm | Sc ppm | Se ppm | Sr ppm | Te ppm | Th ppm | Ti % | Tl ppm | U ppm | V ppm | W ppm | Zn ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 8R202401 | <5 | 0.2 | 1.85 | 5.9 | 73.5 | 0.04 | 2.75 | 0.08 | 27.8 | 269.0 | 105.20 | 5.47 | 8.3 | 15 | 1.60 | 4.0 | 2.58 | 735 | 1.21 | 0.043 | 57.3 | 1155.0 | 1.89 | 0.06 | 0.16 | 3.5 | 0.4 | 100.5 | 0.04 | 1.4 | 0.130 | 0.44 | 0.3 | 144 | 0.1 | 79.9 |
| 2 | 8R202402 | 5 | 0.1 | 1.93 | 6.7 | 124.5 | 0.08 | 2.54 | 0.05 | 29.2 | 313.5 | 31.01 | 5.49 | 7.2 | 20 | 1.51 | 2.5 | 2.61 | 777 | 0.86 | 0.045 | 70.0 | 1169.0 | 7.05 | 0.08 | 0.20 | 3.4 | 0.2 | 70.0 | 0.06 | 2.0 | 0.118 | 0.42 | 0.3 | 112 | 0.1 | 38.1 |
| 3 | 8R202403 | <5 | 0.0 | 1.81 | 6.4 | 106.5 | 0.02 | 1.89 | 0.04 | 27.6 | 323.5 | 28.22 | 4.98 | 6.6 | 15 | 1.12 | 1.5 | 2.42 | 623 | 0.45 | 0.044 | 70.3 | 1198.0 | 1.65 | 0.04 | 0.22 | 3.2 | 0.2 | 104.5 | 0.02 | 1.3 | 0.108 | 0.34 | 0.2 | 96 | <0.1 | 37.4 |
| 4 | 8R202404 | <5 | 0.3 | 2.14 | 7.4 | 47.0 | 0.08 | 1.93 | 0.20 | 22.6 | 86.5 | 176.20 | 5.40 | 10.1 | 15 | 0.11 | 8.0 | 2.23 | 1354 | 0.97 | 0.053 | 24.3 | 1170.0 | 3.23 | 0.28 | 0.46 | 9.5 | 0.7 | 75.0 | 0.04 | 3.2 | 0.065 | 0.06 | 0.7 | 152 | <0.1 | 67.3 |
| 5 | 8R202405 | 5 | 0.2 | 3.63 | 13.2 | 55.0 | 0.08 | 5.85 | 0.59 | 37.2 | 227.5 | 71.02 | 9.63 | 11.7 | 30 | 0.04 | 4.0 | 4.14 | 4153 | 0.97 | 0.028 | 48.1 | 1092.0 | 12.01 | 0.46 | 0.74 | 22.5 | 0.6 | 179.5 | 0.08 | 1.4 | 0.028 | 0.04 | 0.1 | 206 | <0.1 | 204.2 |
| 6 | 8R202406 | 10 | 0.2 | 3.51 | 11.2 | 61.0 | 0.10 | 5.86 | 0.23 | 38.7 | 225.0 | 50.41 | 9.00 | 12.0 | 20 | 0.03 | 4.5 | 4.06 | 3763 | 1.00 | 0.028 | 46.3 | 1202.0 | 16.61 | 0.52 | 0.74 | 21.5 | 0.5 | 151.0 | 0.02 | 1.3 | 0.072 | 0.04 | 0.2 | 208 | <0.1 | 125.6 |
| 7 | 8R202407 | 5 | 0.2 | 1.68 | 5.7 | 52.0 | 0.02 | 3.73 | 0.09 | 25.9 | 182.5 | 94.20 | 5.83 | 7.4 | 10 | 0.16 | 4.5 | 2.36 | 1168 | 0.48 | 0.032 | 34.1 | 1116.0 | 4.86 | 0.04 | 0.74 | 5.7 | 0.2 | 115.5 | <0.02 | 1.2 | 0.090 | 0.16 | 0.3 | 140 | <0.1 | 60.8 |
| 8 | 8R202408 | <5 | 0.3 | 1.49 | 8.0 | 81.5 | 0.16 | 6.44 | 0.84 | 37.8 | 167.0 | 143.70 | 5.78 | 5.4 | 35 | 0.12 | 3.0 | 2.21 | 2289 | 1.10 | 0.031 | 47.1 | 1060.0 | 7.09 | 0.78 | 0.86 | 15.1 | 0.6 | 186.0 | 0.02 | 0.8 | 0.006 | 0.04 | 0.2 | 98 | <0.1 | 132.5 |
| 9 | 8R202409 | 5 | 0.2 | 2.09 | 6.0 | 108.0 | 0.10 | 3.03 | 0.28 | 27.1 | 109.0 | 100.80 | 5.58 | 8.1 | 20 | 0.08 | 4.0 | 2.38 | 1936 | 1.22 | 0.036 | 33.5 | 1003.0 | 2.72 | 0.48 | 0.40 | 11.1 | 0.8 | 84.5 | 0.02 | 2.1 | 0.007 | 0.02 | 0.4 | 108 | <0.1 | 95.4 |
| 10 | 8R202410 | 5 | 0.2 | 3.22 | 8.0 | 115.0 | 0.06 | 5.95 | 0.11 | 30.9 | 184.5 | 83.76 | 7.03 | 12.1 | 10 | 0.05 | 4.0 | 3.53 | 3396 | 0.79 | 0.032 | 63.7 | 1064.0 | 2.39 | 0.36 | 0.34 | 18.2 | 0.3 | 139.0 | 0.06 | 1.3 | 0.019 | 0.02 | 0.3 | 194 | <0.1 | 86.1 |
| 11 | 8R202411 | 5 | 0.2 | 4.03 | 11.1 | 109.5 | 0.14 | 6.01 | 0.34 | 45.4 | 341.0 | 38.43 | 8.69 | 12.6 | 15 | 0.04 | 4.0 | 4.34 | 5194 | 1.06 | 0.026 | 104.7 | 1042.0 | 5.16 | 0.34 | 0.48 | 22.0 | 0.6 | 124.0 | 0.04 | 1.0 | 0.051 | 0.02 | 0.2 | 208 | <0.1 | 111.2 |
| 12 | 8R202412 | 5 | 0.3 | 3.40 | 10.6 | 74.0 | 0.20 | 5.80 | 0.31 | 35.6 | 376.0 | 90.52 | 8.01 | 11.9 | 15 | 0.41 | 2.5 | 4.12 | 4061 | 1.25 | 0.030 | 103.6 | 995.0 | 6.47 | 0.38 | 0.64 | 24.4 | 0.5 | 139.0 | 0.06 | 0.9 | 0.088 | 0.32 | 0.2 | 212 | <0.1 | 97.2 |
| 13 | 8R202413 | <5 | 0.3 | 0.52 | 40.4 | 61.0 | 0.18 | 0.79 | 3.89 | 56.4 | 68.0 | 450.10 | 7.15 | 2.4 | 105 | 0.09 | 5.5 | 0.30 | 859 | 4.56 | 0.065 | 25.7 | 651.0 | 2.12 | 3.98 | 0.84 | 2.6 | 10.9 | 68.0 | 0.12 | 0.8 | 0.093 | 0.04 | 0.3 | 42 | <0.1 | 423.3 |
| 14 | 8R202414 | 10 | 0.1 | 0.38 | 15.5 | 55.0 | 0.08 | 1.27 | 4.61 | 10.1 | 91.0 | 89.72 | 1.69 | 1.9 | 120 | 0.06 | 5.5 | 0.18 | 356 | 7.27 | 0.077 | 15.7 | 666.0 | 1.26 | 0.68 | 0.40 | 2.1 | 1.9 | 47.5 | 0.06 | 0.8 | 0.113 | <0.02 | 0.3 | 42 | <0.1 | 514.1 |
| 15 | 8R202415 | 15 | 0.1 | 1.02 | 7.0 | 84.0 | 0.04 | 1.18 | 0.07 | 22.7 | 106.5 | 43.66 | 2.57 | 4.5 | 15 | 0.08 | 3.5 | 1.09 | 393 | 0.49 | 0.054 | 37.3 | 1103.0 | 1.50 | 0.24 | 0.30 | 2.6 | 0.3 | 102.5 | 0.04 | 1.0 | 0.131 | 0.02 | 0.2 | 60 | <0.1 | 30.3 |
| 16 | 8R202416 | 5 | 0.1 | 1.35 | 7.8 | 137.0 | 0.16 | 0.76 | 0.08 | 23.5 | 127.0 | 36.35 | 3.63 | 6.3 | 10 | 0.18 | 3.5 | 1.43 | 472 | 0.47 | 0.060 | 42.4 | 1090.0 | 4.14 | 0.50 | 0.26 | 3.8 | 0.5 | 68.0 | 0.06 | 0.9 | 0.136 | 0.06 | 0.3 | 88 | <0.1 | 44.1 |
| 17 | 8R202417 | <5 | 0.2 | 1.64 | 6.5 | 230.0 | <0.02 | 1.58 | 0.05 | 33.1 | 216.0 | 307.00 | 6.26 | 7.9 | 10 | 1.57 | 3.0 | 2.02 | 640 | 0.41 | 0.062 | 42.0 | 1191.0 | 4.26 | 0.12 | 0.20 | 4.2 | 0.3 | 84.0 | 0.06 | 0.8 | 0.135 | 0.50 | 0.2 | 142 | <0.1 | 37.5 |
| 18 | 8R202418 | 5 | 0.1 | 2.90 | 8.1 | 49.0 | 0.04 | 3.65 | 0.05 | 36.0 | 16.5 | 108.60 | 7.09 | 8.0 | 10 | 0.04 | 4.0 | 2.79 | 1063 | 0.40 | 0.030 | 8.6 | 1796.0 | 2.15 | 0.64 | 0.72 | 8.4 | 0.5 | 130.5 | 0.18 | 0.6 | 0.163 | <0.02 | 0.1 | 232 | <0.1 | 77.8 |
| 19 | 8R202419 | <5 | 0.5 | 1.67 | 46.1 | 37.5 | 0.16 | 0.96 | 0.11 | 20.9 | 122.5 | 151.40 | 7.65 | 6.9 | 35 | 0.11 | 6.5 | 1.63 | 635 | 0.97 | 0.078 | 33.9 | 1033.0 | 6.61 | 2.68 | 2.34 | 7.1 | 2.1 | 61.0 | 0.12 | 1.9 | 0.115 | 0.04 | 0.4 | 108 | 0.2 | 64.9 |
| 20 | 8R190381 | 10 | 0.2 | 0.45 | 30.8 | 19.0 | 0.18 | >10 | 0.06 | 19.9 | 18.5 | 26.44 | 15.64 | 6.3 | 10 | 0.01 | 5.5 | 0.40 | 3959 | 1.46 | 0.023 | 3.8 | 230.0 | 5.59 | 1.18 | 0.76 | 1.0 | 0.7 | 245.0 | 0.06 | 0.3 | 0.004 | <0.02 | 3.4 | 38 | 0.2 | 12.6 |
| 21 | 8R190382 | 5 | 0.7 | 0.16 | 44.5 | 49.5 | 0.56 | 0.49 | 1.40 | 11.9 | 79.5 | 107.70 | 8.09 | 0.9 | 30 | 0.03 | 3.0 | 0.09 | 3187 | 10.91 | 0.024 | 10.6 | 326.0 | 38.91 | 0.70 | 0.76 | 3.0 | 1.2 | 13.0 | 0.08 | 0.4 | 0.001 | <0.02 | 0.9 | 12 | <0.1 | 277.0 |
| 22 | 8R190383 | 15 | 0.1 | 0.72 | 22.8 | 38.5 | 0.06 | >10 | 0.31 | 8.4 | 55.5 | 49.43 | 16.73 | 4.7 | 40 | 0.02 | 20.0 | 0.31 | 2047 | 1.98 | 0.023 | 9.0 | 199.0 | 4.93 | 0.14 | 0.64 | 2.5 | 0.5 | 19.0 | <0.02 | 0.4 | 0.010 | <0.02 | 2.5 | 74 | 0.9 | 49.5 |
| 23 | 8R190384 | 15 | 0.6 | 1.22 | 60.3 | 16.5 | 0.64 | 1.30 | 0.11 | 78.2 | 85.5 | 725.90 | 13.30 | 3.6 | 25 | 0.04 | 3.0 | 0.59 | 675 | 3.05 | 0.023 | 19.1 | 667.0 | 7.40 | 6.96 | 1.56 | 3.4 | 1.9 | 9.0 | 0.32 | 0.3 | 0.020 | <0.02 | 0.8 | 26 | 0.2 | 34.3 |
| 24 | 8R190385 | 60 | 1.6 | 0.94 | 340.1 | 5.0 | 0.84 | 1.03 | 0.17 | 190.1 | 98.5 | 1000.00 | 23.55 | 3.3 | 35 | <0.01 | 1.0 | 0.32 | 388 | 1.68 | 0.021 | 16.9 | 316.0 | 9.94 | >10 | 1.80 | 5.4 | 3.8 | 8.5 | 0.74 | 0.3 | 0.009 | <0.02 | 0.3 | 34 | <0.1 | 24.7 |
| 25 | 8R190386 | 20 | 0.2 | 2.20 | 12.7 | 22.5 | 0.06 | 6.90 | 0.12 | 14.4 | 55.0 | 101.50 | 3.12 | 5.1 | 10 | 0.04 | 6.5 | 2.29 | 943 | 0.16 | 0.057 | 19.6 | 1117.0 | 4.36 | 0.72 | 6.78 | 5.6 | 0.4 | 107.5 | 0.04 | 0.5 | 0.078 | <0.02 | 0.3 | 138 | <0.1 | 52.6 |
| 26 | 8R190387 | 45 | 15.5 | 0.55 | 17.2 | 46.5 | 0.66 | 0.74 | 2.30 | 26.7 | 68.0 | 3621.00 | 2.51 | 1.5 | 45 | 0.22 | 1.0 | 0.17 | 888 | 1.06 | 0.031 | 13.1 | 181.0 | 7.78 | 1.04 | 1.32 | 3.6 | 0.6 | 20.0 | 0.12 | 0.6 | 0.148 | 0.16 | 0.1 | 46 | 0.1 | 66.2 |
| 27 | 8R190388 | 5 | 0.2 | 0.69 | 13.4 | 102.0 | 0.08 | 6.39 | 1.49 | 10.1 | 78.0 | 95.63 | 2.25 | 2.1 | 25 | 0.22 | 4.0 | 0.45 | 1002 | 5.72 | 0.038 | 16.9 | 1067.0 | 7.70 | 0.56 | 1.04 | 2.1 | 3.0 | 1209.0 | 0.16 | 0.9 | 0.100 | 0.14 | 0.4 | 30 | <0.1 | 168.8 |
| **QC DATA:** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ***Repeat:*** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 8R202401 | <5 | 0.2 | 1.76 | 5.3 | 73.5 | 0.02 | 2.62 | 0.06 | 27.1 | 260.5 | 106.90 | 5.38 | 7.9 | 15 | 1.56 | 4.0 | 2.48 | 724 | 1.21 | 0.041 | 57.3 | 1124.0 | 1.57 | 0.04 | 0.12 | 3.3 | 0.3 | 100.5 | 0.06 | 1.0 | 0.126 | 0.40 | 0.3 | 140 | <0.1 | 76.3 |
| 10 | 8R202410 | <5 | 0.2 | 3.02 | 8.4 | 108.5 | 0.06 | 5.70 | 0.12 | 30.5 | 182.0 | 83.80 | 6.78 | 11.0 | 15 | 0.05 | 3.5 | 3.25 | 3231 | 0.81 | 0.029 | 64.2 | 1075.0 | 5.92 | 0.36 | 0.34 | 18.1 | 0.4 | 134.5 | 0.08 | 1.1 | 0.017 | <0.02 | 0.2 | 194 | <0.1 | 81.1 |

| Et #. | Tag # | Au ppb | Ag ppm | Al % | As ppm | Ba ppm | Bi ppm | Ca % | Cd ppm | Co ppm | Cr ppm | Cu ppm | Fe % | Ga ppm | Hg ppb | K % | La ppm | Mg % |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ***Resplit:*** | | | | | | | | | | | | | | | | | | |
| 1 | 8R202401 | <5 | 0.2 | 1.88 | 7.1 | 79.0 | <0.02 | 2.93 | 0.07 | 30.3 | 258.0 | 114.40 | 5.53 | 8.8 | 15 | 1.79 | 4.5 | 2.56 |
| ***Standard:*** | | | | | | | | | | | | | | | | | | |
| Pb129a | | | 11.8 | 0.86 | 11.4 | 72.0 | 0.40 | 0.43 | 56.06 | 4.7 | 11.0 | 1433.00 | 1.62 | 2.3 | 80 | 0.10 | 4.0 | 0.58 |
| SE29 | | 610 | | | | | | | | | | | | | | | | |

| Et #. | Tag # | Mn ppm | Mo ppm | Na % | Ni ppm | P ppm | Pb ppm | S % | Sb ppm | Sc ppm | Se ppm | Sr ppm | Te ppm | Th ppm | Ti % | Tl ppm | U ppm | V ppm | W ppm | Zn ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ***Resplit:*** | | | | | | | | | | | | | | | | | | | | |
| 1 | 8R202401 | 767 | 1.02 | 0.042 | 64.0 | 1204.0 | 1.63 | 0.04 | 0.14 | 3.3 | 0.4 | 108.0 | 0.06 | 1.0 | 0.124 | 0.46 | 0.3 | 152 | <0.1 | 75.2 |
| ***Standard:*** | | | | | | | | | | | | | | | | | | | | |
| Pb129a | | 349 | 1.90 | 0.038 | 5.2 | 425.0 | 6212.00 | 0.82 | 16.82 | 0.7 | 0.3 | 29.5 | 0.14 | 0.4 | 0.038 | 0.48 | 0.1 | 18 | <0.1 | 9987.0 |
| SE29 | | | | | | | | | | | | | | | | | | | | |

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/nw
df/msr1175s
XLS/07

## Appendix III

# Summary of Trench Locations and Results

***(NA = not assayed/not applicable)**

*Trench Collar Locations*

| Trench_ID | Length_m | Azimuth | Dip | Datum | Easting_m | Northing_m | Elevation_m |
|---|---|---|---|---|---|---|---|
| A1 | 20 | 25 | -5 | NAD83Z10 | 683711 | 5713391 | 1336 |
| A10 | 50 | 200 | 5 | NAD83Z10 | 683632 | 5713702 | 1327 |
| A2 | 36.7 | 202 | 5 | NAD83Z10 | 683574 | 5713512 | 1359 |
| A3 | 30 | 260 | -5 | NAD83Z10 | 683389 | 5713640 | 1352 |
| A8 | 39 | 261 | -2 | NAD83Z10 | 682880 | 5713458 | 1378 |
| B1 | 123.7 | 21 | -2 | NAD83Z10 | 679446 | 5713915 | 1466 |
| B10 | 27 | 232 | 1 | NAD83Z10 | 680648 | 5713886 | 1406 |
| B12 | 44.6 | 33 | 1 | NAD83Z10 | 680112 | 5714070 | 1443 |
| B13 | 19.7 | 265 | 8 | NAD83Z10 | 680013 | 5714192 | 1437 |
| B14 | 30 | 220 | 0 | NAD83Z10 | 679998 | 5714328 | 1431 |
| B15 | 70 | 185 | 1 | NAD83Z10 | 680260 | 5714336 | 1403 |
| B17 | 44 | 30 | 0 | NAD83Z10 | 678927 | 5714555 | 1487 |
| B18 | 44.5 | 52 | -2 | NAD83Z10 | 678701 | 5714685 | 1485 |
| B2 | 115 | 356 | 2 | NAD83Z10 | 679028 | 5714161 | 1499 |
| B25 | 79 | 68 | -2 | NAD83Z10 | 679697 | 5713765 | 1470 |
| B25A | 23.4 | 234 | 5 | NAD83Z10 | 679697 | 5713765 | 1470 |
| B3 | 64.7 | 26 | -5 | NAD83Z10 | 679560 | 5714270 | 1452 |

*Trench Survey Locations*

| **LEGEND** | |
|---|---|
| **CODE** | **Description** |
| From_m | Start of Interval used for GPS measurement |
| To_m | End of Interval used for GPS measurement |
| Length_m | Length of Interval for GPS measurement |
| Easting_m | Original Proposed Easting Waypoint (NA indicates no original GPS waypoint) |
| Northing_m | Original Proposed Northing Waypoint (NA indicates no original GPS waypoint) |
| XE_m | GPS Easting Measurement |
| XN_m | GPS Northing Measurement |
| XR_m | GPS Elevation Measurement |
| MIDPNT_m | Midpoint of Interval, location where GPS waypoint was taken |

| Trench_ID | From_m | To_m | Length_m | Azimuth | Dip | Datum | Easting_m | Northing_m | XE_m | XN_m | XR_m | MIDPNT_m |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A1 | 0 | 20 | 20 | 25 | -5 | NAD83Z10 | 683711 | 5713391 | 683715.21 | 5713400.03 | 1335.13 | 10 |
| A10 | 0 | 50 | 50 | 200 | 5 | NAD83Z10 | 683632 | 5713702 | 683623.48 | 5713678.6 | 1329.18 | 25 |
| A2 | 0 | 36.7 | 36.7 | 202 | 5 | NAD83Z10 | 683574 | 5713512 | 683567.15 | 5713495.05 | 1360.6 | 18.35 |
| A3 | 0 | 15.5 | 15.5 | 260 | -5 | NAD83Z10 | 683368 | 5713627 | 683381.4 | 5713638.66 | 1351.32 | 7.75 |
| A3 | 15.5 | 20 | 4.5 | 260 | -5 | NAD83Z10 | NA | NA | 683371.59 | 5713636.93 | 1350.45 | 17.75 |
| A3 | 20 | 30 | 10 | 260 | -5 | NAD83Z10 | NA | NA | 683364.47 | 5713635.68 | 1349.82 | 25 |
| A8 | 0 | 27 | 27 | 261 | -2 | NAD83Z10 | 682872 | 5713444 | 682866.67 | 5713455.89 | 1377.53 | 13.5 |
| A8 | 27 | 39 | 12 | 272 | 0 | NAD83Z10 | NA | NA | 682847.43 | 5713452.84 | 1376.85 | 33 |
| B1 | 0 | 22.4 | 22.4 | 31 | 2 | NAD83Z10 | 679446 | 5713915 | 679450.01 | 5713925.45 | 1465.61 | 11.2 |
| B1 | 22.4 | 50 | 27.6 | 23 | -3 | NAD83Z10 | NA | NA | 679462.88 | 5713946.87 | 1466.48 | 36.2 |
| B1 | 50 | 71.5 | 21.5 | 25 | -2 | NAD83Z10 | NA | NA | 679472.46 | 5713969.43 | 1465.2 | 60.75 |
| B1 | 71.5 | 95 | 23.5 | 32 | 0 | NAD83Z10 | NA | NA | 679481.96 | 5713989.81 | 1464.41 | 83.25 |
| B1 | 95 | 100 | 5 | 5 | 0 | NAD83Z10 | NA | NA | 679489.51 | 5714001.9 | 1464.41 | 97.5 |
| B1 | 100 | 123.7 | 23.7 | 5 | 1 | NAD83Z10 | NA | NA | 679490.76 | 5714016.19 | 1464.41 | 111.85 |
| B10 | 0 | 19.6 | 19.6 | 232 | -7 | NAD83Z10 | 680648 | 5713886 | 680640.28 | 5713879.97 | 1406.17 | 9.8 |
| B10 | 19.6 | 27 | 7.4 | 232 | -7 | NAD83Z10 | NA | NA | 680629.72 | 5713871.72 | 1404.53 | 23.3 |
| B12 | 0 | 19 | 19 | 33 | 0 | NAD83Z10 | 680113 | 5714084 | 680117.17 | 5714077.97 | 1443.17 | 9.5 |
| B12 | 19 | 30 | 11 | 18 | 1 | NAD83Z10 | NA | NA | 680125.34 | 5714090.55 | 1443.17 | 24.5 |
| B12 | 30 | 44.6 | 14.6 | 18 | 0 | NAD83Z10 | NA | NA | 680129.3 | 5714102.72 | 1443.39 | 37.3 |
| B13 | 0 | 19.7 | 19.7 | 265 | 8 | NAD83Z10 | 680018 | 5714177 | 680003.28 | 5714191.15 | 1438.37 | 9.85 |
| B15 | 0 | 5 | 5 | 195 | 2 | NAD83Z10 | 680260 | 5714336 | 680259.78 | 5714333.51 | 1403.04 | 2.5 |
| B15 | 5 | 16 | 11 | 201 | 2 | NAD83Z10 | NA | NA | 680257.71 | 5714325.79 | 1403.32 | 10.5 |
| B15 | 16 | 42 | 26 | 213 | 3 | NAD83Z10 | NA | NA | 680251.09 | 5714308.53 | 1403.97 | 29 |

| Trench_ID | From_m | To_m | Length_m | Azimuth | Dip | Datum | Easting_m | Northing_m | XE_m | XN_m | XR_m | MIDPNT_m |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B15 | 42 | 70 | 28 | 207 | -4 | NAD83Z10 | NA | NA | 680236.4 | 5714285.91 | 1405.38 | 56 |
| B17 | 0 | 14 | 14 | 30 | 1 | NAD83Z10 | NA | NA | 678930.5 | 5714561.06 | 1487 | 7 |
| B17 | 14 | 21 | 7 | 18 | -3 | NAD83Z10 | NA | NA | 678935.75 | 5714570.15 | 1487.18 | 17.5 |
| B17 | 21 | 28 | 7 | 32 | -8 | NAD83Z10 | NA | NA | 678937.91 | 5714576.8 | 1486.82 | 24.5 |
| B17 | 28 | 44 | 16 | 32 | 0 | NAD83Z10 | NA | NA | 678943.94 | 5714586.46 | 1485.22 | 36 |
| B18 | 0 | 21 | 21 | 52 | -3 | NAD83Z10 | 678701 | 5714685 | 678709.27 | 5714691.46 | 1484.63 | 10.5 |
| B18 | 21 | 34 | 13 | 35 | -2 | NAD83Z10 | NA | NA | 678722.65 | 5714701.91 | 1483.74 | 27.5 |
| B18 | 34 | 44.5 | 10.5 | 40 | -2 | NAD83Z10 | NA | NA | 678729.38 | 5714711.53 | 1483.33 | 39.25 |
| B2 | 0 | 32 | 32 | 1 | 0 | NAD83Z10 | 679028 | 5714161 | 679026.88 | 5714176.95 | 1499.56 | 16 |
| B2 | 32 | 50 | 18 | 358 | 0 | NAD83Z10 | NA | NA | 679027.32 | 5714201.95 | 1499.56 | 41 |
| B2 | 50 | 93 | 43 | 356 | 2 | NAD83Z10 | NA | NA | 679026.26 | 5714232.43 | 1499.56 | 71.5 |
| B2 | 93 | 115 | 22 | 336 | 2 | NAD83Z10 | NA | NA | 679023.99 | 5714264.83 | 1500.69 | 104 |
| B25 | 0 | 20 | 20 | 86 | 0 | NAD83Z10 | 679697 | 5713765 | 679706.27 | 5713768.74 | 1469.65 | 10 |
| B25 | 20 | 40 | 20 | 88 | 1 | NAD83Z10 | NA | NA | 679726.22 | 5713770.14 | 1469.65 | 30 |
| B25 | 40 | 60 | 20 | 44 | -2 | NAD83Z10 | NA | NA | 679746.2 | 5713770.84 | 1470 | 50 |
| B25 | 60 | 72 | 12 | 44 | -1 | NAD83Z10 | NA | NA | 679757.31 | 5713782.34 | 1469.44 | 66 |
| B25 | 72 | 79 | 7 | 20 | 0 | NAD83Z10 | NA | NA | 679763.91 | 5713789.17 | 1469.28 | 75.5 |
| B25A | 0 | 11 | 11 | 238 | 6 | NAD83Z10 | 679700 | 679700 | 679692.57 | 5713761.78 | 1470.48 | 5.5 |
| B25A | 11 | 23.4 | 12.4 | 228 | -1 | NAD83Z10 | NA | NA | 679682.7 | 5713755.61 | 1471.7 | 17.2 |
| B3 | 0 | 50 | 50 | 26 | -8 | NAD83Z10 | 679575 | 5714290 | 679570.92 | 5714292.38 | 1449.82 | 25 |
| B3 | 10.2 | 64.7 | 54.5 | 26 | 3 | NAD83Z10 | NA | NA | 679584.96 | 5714321.18 | 1445.32 | 57.35 |

*Little Fort Trench Assays*

| Trench_ID | Easting_m | Northing_m | Elevation_m | From_m | To_m | Sample_ID | Assay_Batch | Au_ppb | Ag_ppm | Cu_ppm | Mo_ppm | Pb_ppm | Zn_ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A1 | NA | NA | NA | 0 | 20 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| A10 | NA | NA | NA | 0 | 50 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| A2 | NA | NA | NA | 0 | 36.7 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| A3 | 683389 | 5713640 | 1352 | 0 | 5 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| A3 | 683384.09 | 5713639.14 | 1351.56 | 5 | 7 | 202401 | AK2008-1175 | <5 | 0.20 | 105.20 | 1.21 | 1.89 | 79.90 |
| A3 | 683382.13 | 5713638.79 | 1351.39 | 7 | 8 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| A3 | 683381.15 | 5713638.62 | 1351.3 | 8 | 9.3 | 202402 | AK2008-1175 | 5 | 0.06 | 31.01 | 0.86 | 7.05 | 38.10 |
| A3 | 683379.88 | 5713638.39 | 1351.19 | 9.3 | 13.7 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| A3 | 683375.56 | 5713637.63 | 1350.81 | 13.7 | 15.5 | 202403 | AK2008-1175 | <5 | 0.04 | 28.22 | 0.45 | 1.65 | 37.40 |
| A3 | 683373.79 | 5713637.32 | 1350.65 | 15.5 | 30 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| A8 | 682880 | 5713458 | 1378 | 0 | 1.6 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| A8 | 682878.42 | 5713457.75 | 1377.94 | 1.6 | 4.6 | 202404 | AK2008-1175 | <5 | 0.30 | 176.20 | 0.97 | 3.23 | 67.30 |
| A8 | 682875.46 | 5713457.28 | 1377.84 | 4.6 | 7.5 | 202405 | AK2008-1175 | 5 | 0.20 | 71.02 | 0.97 | 12.01 | 204.20 |
| A8 | 682872.6 | 5713456.83 | 1377.74 | 7.5 | 9.5 | 202406 | AK2008-1175 | 10 | 0.18 | 50.41 | 1.00 | 16.61 | 125.60 |
| A8 | 682870.62 | 5713456.51 | 1377.67 | 9.5 | 11.9 | 202407 | AK2008-1175 | 5 | 0.18 | 94.20 | 0.48 | 4.86 | 60.80 |
| A8 | 682868.25 | 5713456.14 | 1377.58 | 11.9 | 16.2 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| A8 | 682864.01 | 5713455.47 | 1377.43 | 16.2 | 18.2 | 202408 | AK2008-1175 | <5 | 0.34 | 143.70 | 1.10 | 7.09 | 132.50 |
| A8 | 682862.04 | 5713455.15 | 1377.36 | 18.2 | 19.9 | 202409 | AK2008-1175 | 5 | 0.22 | 100.80 | 1.22 | 2.72 | 95.40 |
| A8 | 682860.36 | 5713454.89 | 1377.31 | 19.9 | 22.9 | 202410 | AK2008-1175 | 5 | 0.22 | 83.76 | 0.79 | 2.39 | 86.10 |
| A8 | 682857.4 | 5713454.42 | 1377.2 | 22.9 | 24.8 | 202411 | AK2008-1175 | 5 | 0.18 | 38.43 | 1.06 | 5.16 | 111.20 |
| A8 | 682855.52 | 5713454.12 | 1377.13 | 24.8 | 27 | 202412 | AK2008-1175 | 5 | 0.34 | 90.52 | 1.25 | 6.47 | 97.20 |
| B1 | 679446 | 5713915 | 1466 | 0 | 2.9 | 189879 | AK2008-1146 | <30 | 0.82 | 254.80 | 13.03 | 15.75 | 202.70 |
| B1 | 679447.04 | 5713917.71 | 1465.9 | 2.9 | 6 | 189880 | AK2008-1146 | <30 | 0.44 | 118.00 | 4.34 | 18.34 | 300.90 |
| B1 | 679448.21 | 5713920.57 | 1465.82 | 6 | 8.6 | 189881 | AK2008-1146 | <30 | 0.32 | 140.80 | 3.78 | 7.16 | 380.60 |
| B1 | 679449.55 | 5713922.79 | 1465.91 | 8.6 | 14 | 189882 | AK2008-1146 | 30 | 0.82 | 188.40 | 1.74 | 27.41 | 280.50 |
| B1 | 679451.2 | 5713925.54 | 1466.02 | 11.8 | 13 | 190382 | AK2008-1175 | 5 | 0.72 | 107.70 | 10.91 | 38.91 | 277.0 |
| B1 | 679452.33 | 5713927.42 | 1466.1 | 14 | 18 | 189883 | AK2008-1146 | 30 | 0.40 | 158.80 | 0.58 | 4.97 | 21.20 |
| B1 | 679452.54 | 5713927.76 | 1466.11 | 14.4 | 15 | 190381 | AK2008-1175 | 10 | 0.22 | 26.44 | 1.46 | 5.59 | 12.6 |
| B1 | 679454.49 | 5713931.02 | 1466.24 | 18.2 | 27.3 | 189903 | AK2008-1174 | 5 | 0.3 | 129.60 | 4.83 | 12.32 | 193.7 |
| B1 | 679458.73 | 5713939.04 | 1466.25 | 27.3 | 28.3 | 189884 | AK2008-1146 | 30 | 0.10 | 54.38 | 1.23 | 2.45 | 58.10 |
| B1 | 679459.12 | 5713939.96 | 1466.2 | 28.3 | 32.5 | 189885 | AK2008-1146 | 30 | 0.30 | 93.12 | 18.92 | 10.33 | 85.40 |
| B1 | 679460.76 | 5713943.82 | 1465.98 | 32.5 | 40 | 189886 | AK2008-1146 | 30 | 0.14 | 97.76 | 1.02 | 5.84 | 52.00 |
| B1 | 679462.43 | 5713947.77 | 1465.75 | 36.8 | 38.6 | 190383 | AK2008-1175 | 15 | 0.10 | 49.43 | 1.98 | 4.93 | 49.5 |
| B1 | 679463.68 | 5713950.71 | 1465.58 | 40 | 41 | 189887 | AK2008-1146 | 30 | 0.80 | 778.40 | 1.69 | 7.68 | 9.70 |
| B1 | 679464.07 | 5713951.63 | 1465.53 | 41 | 41.1 | 190384 | AK2008-1175 | 15 | 0.62 | 725.90 | 3.05 | 7.40 | 34.3 |
| B1 | 679464.11 | 5713951.72 | 1465.53 | 41.1 | 46.9 | 189888 | AK2008-1146 | 30 | 0.20 | 165.00 | 0.59 | 3.65 | 42.30 |
| B1 | 679466.37 | 5713957.06 | 1465.22 | 46.9 | 47 | 190385 | AK2008-1175 | 60 | 1.60 | 1000.00 | 1.68 | 9.94 | 24.7 |
| B1 | 679466.39 | 5713957.1 | 1465.22 | 47 | 49 | 189889 | AK2008-1146 | 40 | 1.04 | 495.70 | 1.80 | 8.34 | 38.70 |
| B1 | 679467.21 | 5713958.98 | 1465.12 | 49 | 63.5 | 189904 | AK2008-1174 | 5 | 0.2 | 92.82 | 1.18 | 6.93 | 145.2 |
| B1 | 679473.34 | 5713972.11 | 1464.62 | 63.5 | 67.5 | 189890 | AK2008-1146 | 30 | 0.38 | 75.09 | 3.87 | 19.49 | 67.20 |
| B1 | 679475.02 | 5713975.74 | 1464.48 | 67.5 | 68.8 | 189891 | AK2008-1146 | 30 | 0.16 | 101.10 | 1.39 | 3.50 | 49.60 |
| B1 | 679475.57 | 5713976.91 | 1464.43 | 68.8 | 73 | 189892 | AK2008-1146 | 30 | 0.22 | 139.50 | 2.21 | 4.18 | 52.30 |
| B1 | 679477.46 | 5713980.66 | 1464.32 | 73 | 77.9 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B1 | 679480.05 | 5713984.82 | 1464.32 | 77.9 | 79.6 | 189893 | AK2008-1146 | 30 | 0.18 | 101.90 | 0.35 | 2.84 | 36.50 |
| B1 | 679480.95 | 5713986.26 | 1464.32 | 79.6 | 85.3 | 189894 | AK2008-1146 | 30 | 0.86 | 615.20 | 51.36 | 30.64 | 98.20 |
| B1 | 679483.97 | 5713991.09 | 1464.32 | 85.3 | 86.5 | 189895 | AK2008-1146 | 30 | 0.76 | 1186.00 | 4.25 | 9.97 | 43.30 |
| B1 | 679484.61 | 5713992.11 | 1464.32 | 86.5 | 89 | 189896 | AK2008-1146 | 30 | 0.14 | 92.21 | 5.17 | 6.27 | 83.20 |
| B1 | 679485.93 | 5713994.23 | 1464.32 | 89 | 94.3 | 189897 | AK2008-1146 | 30 | 0.18 | 94.56 | 2.14 | 2.85 | 48.10 |

| Trench_ID | Easting_m | Northing_m | Elevation_m | From_m | To_m | Sample_ID | Assay_Batch | Au_ppb | Ag_ppm | Cu_ppm | Mo_ppm | Pb_ppm | Zn_ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B1 | 679487 | 5713999.31 | 1464.32 | 94.3 | 101 | 189898 | AK2008-1146 | 30 | 0.12 | 71.32 | 0.82 | 4.79 | 50.20 |
| B1 | 679487.6 | 5714006.08 | 1464.32 | 101 | 103 | 190386 | AK2008-1175 | 20 | 0.24 | 101.50 | 0.16 | 4.36 | 52.6 |
| B1 | 679487.59 | 5714005.98 | 1464.32 | 102.6 | 104 | 189899 | AK2008-1146 | 30 | 0.32 | 826.00 | 63.04 | 5.89 | 44.30 |
| B1 | 679487.85 | 5714008.97 | 1464.32 | 104 | 109 | 189900 | AK2008-1146 | 60 | 0.80 | 1920.00 | 0.90 | 10.52 | 46.80 |
| B1 | 679488.29 | 5714013.95 | 1464.39 | 109 | 116 | 189901 | AK2008-1146 | 30 | 0.14 | 151.30 | 0.84 | 4.86 | 125.30 |
| B1 | 679488.85 | 5714020.42 | 1464.51 | 116 | 118 | 189902 | AK2008-1146 | 30 | 0.16 | 132.80 | 0.78 | 3.66 | 91.30 |
| B1 | 679489.07 | 5714022.91 | 1464.55 | 118 | 124 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B10 | 680648 | 5713886 | 1406 | 0 | 5.3 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B10 | 680643.85 | 5713882.76 | 1405.35 | 5.3 | 9.9 | 189936 | AK2008-1174 | 5 | 0.2 | 42.14 | 0.61 | 6.24 | 92.2 |
| B10 | 680640.26 | 5713879.95 | 1404.79 | 9.9 | 14 | 189937 | AK2008-1174 | <5 | 0.1 | 32.86 | 0.34 | 4.03 | 82.2 |
| B10 | 680637.05 | 5713877.44 | 1404.29 | 14 | 19 | 189938 | AK2008-1174 | 5 | 0.1 | 35.33 | 0.98 | 6.05 | 107.6 |
| B10 | 680633.28 | 5713874.24 | 1404.21 | 19 | 20 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B10 | 680632.57 | 5713873.55 | 1404.35 | 20 | 22 | 189939 | AK2008-1174 | <5 | 0.1 | 35.78 | 1.26 | 4.24 | 79.6 |
| B10 | 680631.14 | 5713872.17 | 1404.62 | 22 | 24 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B10 | 680629.72 | 5713870.8 | 1404.9 | 24 | 27 | 189940 | AK2008-1174 | <5 | 0.2 | 119.10 | 1.23 | 4.64 | 53.7 |
| B12 | 680112 | 5714070 | 1443 | 0 | 0.3 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B12 | 680112.16 | 5714070.25 | 1443 | 0.3 | 4.1 | 190352 | AK2008-1174 | <5 | <0.1 | 10.70 | 0.17 | 4.34 | 78.5 |
| B12 | 680114.23 | 5714073.44 | 1443 | 4.1 | 5.9 | 190353 | AK2008-1174 | <5 | 0.1 | 8.57 | 0.87 | 5.53 | 69.0 |
| B12 | 680115.21 | 5714074.95 | 1443 | 5.9 | 7.65 | 190354 | AK2008-1174 | <5 | 0.1 | 50.76 | 0.96 | 3.15 | 82.0 |
| B12 | 680116.17 | 5714076.42 | 1443 | 7.65 | 13.2 | 190355 | AK2008-1174 | <5 | 0.1 | 19.96 | 0.94 | 3.31 | 85.9 |
| B12 | 680119.19 | 5714081.07 | 1443 | 13.2 | 15.5 | 190356 | AK2008-1174 | <5 | <0.1 | 31.80 | 0.29 | 1.64 | 108.9 |
| B12 | 680120.17 | 5714083.13 | 1443.02 | 15.5 | 20 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B12 | 680121.56 | 5714087.41 | 1443.09 | 20 | 23.6 | 190357 | AK2008-1174 | 5 | 0.1 | 23.62 | 2.56 | 3.22 | 93.6 |
| B12 | 680122.66 | 5714090.78 | 1443.09 | 23.6 | 28.5 | 190358 | AK2008-1174 | <5 | 0.1 | 26.53 | 0.92 | 4.90 | 95.5 |
| B12 | 680124.19 | 5714095.49 | 1443.09 | 28.5 | 33.3 | 190359 | AK2008-1174 | 10 | <0.1 | 21.82 | 0.19 | 3.29 | 59.4 |
| B12 | 680125.67 | 5714100.06 | 1443.09 | 33.3 | 38 | 190360 | AK2008-1174 | <5 | 0.1 | 42.66 | 0.70 | 4.50 | 84.6 |
| B12 | 680127.12 | 5714104.53 | 1443.09 | 38 | 42.3 | 190361 | AK2008-1174 | 15 | 1.2 | 98.56 | 1.54 | 3.31 | 92.7 |
| B12 | 680128.45 | 5714108.62 | 1443.09 | 42.3 | 44.6 | 190362 | AK2008-1174 | 50 | 0.1 | 119.90 | 1.56 | 3.91 | 91.6 |
| B13 | 680013 | 5714192 | 1437 | 0 | 2.2 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B13 | 680010.83 | 5714191.81 | 1437.31 | 2.2 | 5 | 189949 | AK2008-1174 | 10 | 0.1 | 71.29 | 1.12 | 7.32 | 73.0 |
| B13 | 680008.05 | 5714191.57 | 1437.51 | 5 | 7.3 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B13 | 680005.76 | 5714191.37 | 1437.51 | 7.3 | 10 | 189950 | AK2008-1174 | <5 | 0.1 | 71.29 | 0.15 | 2.89 | 62.1 |
| B13 | 680003.07 | 5714191.13 | 1437.51 | 10 | 13.6 | 190351 | AK2008-1174 | <5 | <0.1 | 51.74 | 0.41 | 3.94 | 76.4 |
| B13 | 679999.49 | 5714190.82 | 1437.51 | 13.6 | 19.7 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B14 | NA | NA | NA | 0 | 30 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B15 | 680260 | 5714336 | 1403 | 0 | 1.5 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B15 | 680259.61 | 5714334.55 | 1403.05 | 1.5 | 6 | 189941 | AK2008-1174 | <5 | 0.4 | 83.76 | 0.82 | 6.25 | 45.6 |
| B15 | 680258.15 | 5714330.3 | 1403.21 | 6 | 12 | 189942 | AK2008-1174 | 10 | 0.1 | 72.78 | 0.48 | 6.06 | 32.2 |
| B15 | 680255.79 | 5714324.82 | 1403.44 | 12 | 15.7 | 189943 | AK2008-1174 | <5 | 0.1 | 21.79 | 2.04 | 2.87 | 38.1 |
| B15 | 680253.77 | 5714321.72 | 1403.63 | 15.7 | 20.4 | 189944 | AK2008-1174 | <5 | 0.1 | 97.44 | 0.49 | 2.34 | 75.9 |
| B15 | 680251.22 | 5714317.78 | 1403.88 | 20.4 | 21.6 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B15 | 680250.57 | 5714316.78 | 1403.94 | 21.6 | 23.4 | 189945 | AK2008-1174 | <5 | 0.1 | 78.97 | 0.95 | 3.06 | 69.6 |
| B15 | 680249.59 | 5714315.27 | 1404.04 | 23.4 | 27.4 | 189946 | AK2008-1174 | <5 | 0.2 | 81.70 | 0.28 | 3.77 | 61.7 |
| B15 | 680247.41 | 5714311.92 | 1404.24 | 27.4 | 34.3 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B15 | 680243.66 | 5714306.14 | 1404.61 | 34.3 | 37.6 | 189947 | AK2008-1174 | 5 | 0.1 | 87.02 | 0.96 | 2.95 | 49.2 |
| B15 | 680241.86 | 5714303.38 | 1404.78 | 37.6 | 39 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B15 | 680241.18 | 5714302.16 | 1404.75 | 39 | 42.5 | 189948 | AK2008-1174 | <5 | 0.1 | 100.60 | 0.32 | 3.73 | 61.9 |
| B15 | 680239.59 | 5714299.05 | 1404.5 | 42.5 | 70 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B17 | 678927 | 5714555 | 1487 | 0 | 9 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B17 | 678931.5 | 5714562.79 | 1487 | 9 | 14 | 189876 | AK2008-1146 | <30 | 0.12 | 79.53 | 0.01 | 12.04 | 122.20 |

| Trench_ID | Easting_m | Northing_m | Elevation_m | From_m | To_m | Sample_ID | Assay_Batch | Au_ppb | Ag_ppm | Cu_ppm | Mo_ppm | Pb_ppm | Zn_ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B17 | 678934 | 5714567.12 | 1487 | 14 | 21 | 189877 | AK2008-1146 | <30 | 0.08 | 60.62 | 0.01 | 3.63 | 65.00 |
| B17 | 678937.5 | 5714573.19 | 1487 | 21 | 22 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B17 | 678938 | 5714574.05 | 1487 | 22 | 26 | 189878 | AK2008-1146 | <30 | 0.12 | 34.89 | 0.11 | 9.93 | 86.40 |
| B17 | 678940 | 5714577.52 | 1487 | 26 | 44 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B18 | 678701 | 5714685 | 1485 | 0 | 5 | 189851 | AK2008-1146 | <30 | 0.10 | 83.12 | 0.10 | 3.00 | 52.60 |
| B18 | 678704.93 | 5714688.07 | 1484.74 | 5 | 10 | 189852 | AK2008-1146 | <30 | 0.10 | 70.50 | 0.08 | 2.44 | 44.00 |
| B18 | 678708.87 | 5714691.15 | 1484.48 | 10 | 15 | 189853 | AK2008-1146 | <30 | 0.10 | 56.24 | 0.08 | 3.45 | 64.80 |
| B18 | 678712.8 | 5714694.22 | 1484.21 | 15 | 20 | 189854 | AK2008-1146 | <30 | 0.10 | 73.02 | 0.27 | 1.87 | 37.80 |
| B18 | 678716.2 | 5714697.81 | 1484 | 20 | 25 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B18 | 678719.07 | 5714701.9 | 1483.82 | 25 | 30 | 189856 | AK2008-1146 | <30 | 0.14 | 105.60 | 0.31 | 6.13 | 73.20 |
| B18 | 678721.94 | 5714705.99 | 1483.65 | 30 | 35 | 189857 | AK2008-1146 | <30 | 0.92 | 9.26 | 0.77 | 3.09 | 39.40 |
| B18 | 678724.98 | 5714709.95 | 1483.47 | 35 | 40 | 189858 | AK2008-1146 | <30 | 0.32 | 55.16 | 0.72 | 7.60 | 63.90 |
| B18 | 678724.98 | 5714709.95 | 1483.47 | 40 | 44.5 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B2 | 679028 | 5714161 | 1499 | 0 | 7 | 189860 | AK2008-1146 | <30 | 0.38 | 179.40 | 0.63 | 8.31 | 111.30 |
| B2 | 679028.12 | 5714168 | 1499 | 7 | 13 | 189861 | AK2008-1146 | <30 | 0.30 | 117.20 | 1.23 | 17.92 | 215.50 |
| B2 | 679028.23 | 5714174 | 1499 | 13 | 22.8 | 189862 | AK2008-1146 | <30 | 2.84 | 32.77 | 0.86 | 23.77 | 310.20 |
| B2 | 679028.04 | 5714183.79 | 1499 | 22.8 | 25 | 189863 | AK2008-1146 | <30 | 0.82 | 157.00 | 1.22 | 17.26 | 67.40 |
| B2 | 679027.97 | 5714185.99 | 1499 | 25 | 28 | 189864 | AK2008-1146 | <30 | 0.64 | 380.60 | 1.98 | 5.09 | 57.50 |
| B2 | 679027.86 | 5714188.99 | 1499 | 28 | 39 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B2 | 679027.48 | 5714199.98 | 1499 | 39 | 41 | 189865 | AK2008-1146 | <30 | 0.64 | 338.50 | 3.48 | 9.61 | 103.60 |
| B2 | 679027.41 | 5714201.98 | 1499 | 41 | 43 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B2 | 679027.27 | 5714203.98 | 1499.07 | 43 | 45 | 189866 | AK2008-1146 | 50 | 0.24 | 222.30 | 3.25 | 3.40 | 19.30 |
| B2 | 679027.13 | 5714205.97 | 1499.14 | 45 | 47 | 189867 | AK2008-1146 | 210 | 0.10 | 46.55 | 2.40 | 2.07 | 50.50 |
| B2 | 679026.99 | 5714207.96 | 1499.21 | 47 | 56 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B2 | 679026.36 | 5714216.94 | 1499.52 | 56 | 58.3 | 189868 | AK2008-1146 | <30 | 0.36 | 125.90 | 0.94 | 82.18 | 420.50 |
| B2 | 679026.2 | 5714219.23 | 1499.6 | 58.3 | 61.3 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B2 | 679025.99 | 5714222.22 | 1499.71 | 61.3 | 67.5 | 189869 | AK2008-1146 | <30 | 0.20 | 145.20 | 0.72 | 6.00 | 35.30 |
| B2 | 679025.56 | 5714228.4 | 1499.92 | 67.5 | 74.5 | 189870 | AK2008-1146 | <30 | 0.16 | 256.60 | 0.67 | 3.92 | 58.90 |
| B2 | 679024.06 | 5714235.13 | 1500.17 | 74.5 | 77 | 189871 | AK2008-1146 | <30 | 0.10 | 62.61 | 0.28 | 4.23 | 104.10 |
| B2 | 679023.04 | 5714237.41 | 1500.26 | 77 | 79.8 | 189872 | AK2008-1146 | <30 | 0.10 | 14.86 | 0.74 | 2.00 | 20.70 |
| B2 | 679021.91 | 5714239.97 | 1500.35 | 79.8 | 85 | 189873 | AK2008-1146 | <30 | 0.22 | 124.40 | 1.37 | 6.69 | 94.70 |
| B2 | 679019.79 | 5714244.71 | 1500.54 | 85 | 89 | 189874 | AK2008-1146 | <30 | 0.22 | 132.40 | 0.41 | 10.84 | 278.90 |
| B2 | 679018.17 | 5714248.37 | 1500.68 | 89 | 90.5 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B2 | 679017.56 | 5714249.74 | 1500.73 | 90.5 | 94 | 189875 | AK2008-1146 | <30 | 0.10 | 33.98 | 0.32 | 25.95 | 120.90 |
| B2 | 679016.13 | 5714252.93 | 1500.85 | 94 | 115 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B25 | 679697 | 5713765 | 1470 | 0 | 2.7 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B25 | 679699.69 | 5713765.19 | 1470 | 2.7 | 5.3 | 189905 | AK2008-1174 | 10 | 0.5 | 132.00 | 4.09 | 28.67 | 244.0 |
| B25 | 679702.29 | 5713765.37 | 1470 | 5.3 | 6.5 | 189906 | AK2008-1174 | 100 | 3.1 | 693.40 | 19.82 | 149.40 | 3501.0 |
| B25 | 679703.48 | 5713765.45 | 1470 | 6.5 | 9 | 189907 | AK2008-1174 | 20 | 1.0 | 241.60 | 2.74 | 71.53 | 2067.0 |
| B25 | 679705.98 | 5713765.63 | 1470 | 9 | 10.4 | 189908 | AK2008-1174 | 85 | 4.9 | 1190.00 | 9.24 | 253.70 | 1988.0 |
| B25 | 679707.38 | 5713765.71 | 1470.01 | 10.4 | 11.6 | 189909 | AK2008-1174 | 20 | 1.4 | 121.40 | 6.40 | 34.82 | 1093.0 |
| B25 | 679708.57 | 5713765.75 | 1470.03 | 11.6 | 14.3 | 189910 | AK2008-1174 | 10 | 0.6 | 128.50 | 4.63 | 80.22 | 1028.0 |
| B25 | 679711.27 | 5713765.85 | 1470.08 | 14.3 | 17 | 189911 | AK2008-1174 | 10 | 0.5 | 173.80 | 2.16 | 39.93 | 756.1 |
| B25 | 679713.97 | 5713765.94 | 1470.12 | 17 | 19 | 189912 | AK2008-1174 | 20 | 0.3 | 162.80 | 3.87 | 17.57 | 236.6 |
| B25 | 679715.97 | 5713766.01 | 1470.16 | 19 | 21 | 189913 | AK2008-1174 | 5 | 0.2 | 118.20 | 3.73 | 22.61 | 290.6 |
| B25 | 679717.97 | 5713766.08 | 1470.19 | 21 | 23.7 | 189914 | AK2008-1174 | <5 | 0.3 | 170.60 | 3.47 | 40.30 | 367.8 |
| B25 | 679720.67 | 5713766.18 | 1470.24 | 23.7 | 27 | 189915 | AK2008-1174 | <5 | 0.2 | 111.70 | 2.07 | 30.28 | 167.4 |
| B25 | 679723.96 | 5713766.29 | 1470.3 | 27 | 28 | 189916 | AK2008-1174 | 40 | 1.0 | 239.80 | 9.18 | 35.64 | 415.9 |
| B25 | 679724.96 | 5713766.33 | 1470.31 | 28 | 29.4 | 189917 | AK2008-1174 | <5 | 0.1 | 33.71 | 0.38 | 20.19 | 191.0 |
| B25 | 679726.36 | 5713766.37 | 1470.34 | 29.4 | 32 | 189918 | AK2008-1174 | 5 | 0.4 | 171.90 | 6.33 | 59.73 | 335.6 |

| Trench_ID | Easting_m | Northing_m | Elevation_m | From_m | To_m | Sample_ID | Assay_Batch | Au_ppb | Ag_ppm | Cu_ppm | Mo_ppm | Pb_ppm | Zn_ppm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B25 | 679728.35 | 5713767.83 | 1470.28 | 32 | 32.8 | 189919 | AK2008-1174 | 35 | 1.2 | 315.70 | 3.32 | 122.00 | 433.9 |
| B25 | 679728.9 | 5713768.41 | 1470.25 | 32.8 | 34 | 189920 | AK2008-1174 | 10 | 0.8 | 149.20 | 0.48 | 57.01 | 455.4 |
| B25 | 679729.74 | 5713769.27 | 1470.21 | 34 | 35 | 189921 | AK2008-1174 | 25 | 0.7 | 267.70 | 2.24 | 28.10 | 270.6 |
| B25 | 679730.43 | 5713769.99 | 1470.17 | 35 | 40 | 189922 | AK2008-1174 | <5 | 0.3 | 110.20 | 2.36 | 27.56 | 226.5 |
| B25 | 679733.9 | 5713773.58 | 1470 | 40 | 41 | 189923 | AK2008-1174 | <5 | 0.1 | 40.39 | 2.25 | 10.39 | 142.6 |
| B25 | 679734.6 | 5713774.3 | 1469.97 | 41 | 46 | 189924 | AK2008-1174 | <5 | 0.3 | 144.20 | 2.20 | 17.14 | 173.4 |
| B25 | 679735.99 | 5713775.74 | 1469.9 | 43 | 44 | 189925 | AK2008-1174 | 10 | 0.3 | 135.40 | 1.72 | 20.88 | 122.8 |
| B25 | 679738.07 | 5713777.9 | 1469.79 | 46 | 50 | 189926 | AK2008-1174 | 20 | 0.5 | 160.10 | 3.28 | 94.19 | 943.2 |
| B25 | 679740.85 | 5713780.77 | 1469.65 | 50 | 53 | 189927 | AK2008-1174 | <5 | 0.3 | 133.90 | 0.91 | 12.23 | 511.3 |
| B25 | 679742.93 | 5713782.93 | 1469.6 | 53 | 56 | 189928 | AK2008-1174 | 5 | 0.2 | 146.20 | 0.79 | 10.94 | 72.7 |
| B25 | 679745.01 | 5713785.09 | 1469.55 | 56 | 57.5 | 189929 | AK2008-1174 | <5 | 0.1 | 141.30 | 0.76 | 5.49 | 65.3 |
| B25 | 679746.05 | 5713786.17 | 1469.52 | 57.5 | 60 | 189930 | AK2008-1174 | <5 | 0.2 | 166.20 | 0.43 | 7.02 | 36.2 |
| B25 | 679747.79 | 5713787.97 | 1469.48 | 60 | 65 | 189931 | AK2008-1174 | <5 | <0.1 | 40.46 | 1.12 | 3.05 | 27.6 |
| B25 | 679751.26 | 5713791.56 | 1469.39 | 65 | 66.8 | 189932 | AK2008-1174 | <5 | 0.1 | 76.83 | 1.28 | 8.45 | 115.3 |
| B25 | 679752.23 | 5713793.03 | 1469.37 | 66.8 | 71.4 | 189933 | AK2008-1174 | 5 | 0.1 | 59.14 | 1.37 | 10.26 | 76.9 |
| B25 | 679753.8 | 5713797.36 | 1469.37 | 71.4 | 75 | 189934 | AK2008-1174 | <5 | 0.2 | 191.60 | 0.48 | 4.48 | 41.8 |
| B25 | 679755.04 | 5713800.74 | 1469.37 | 75 | 78.3 | 189935 | AK2008-1174 | <5 | 0.1 | 71.95 | 0.50 | 5.85 | 31.4 |
| B25 | 679756.16 | 5713803.84 | 1469.37 | 78.3 | 79 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B25A | 679700 | 5713767 | 1470 | 0 | 4.9 | 190375 | AK2008-1174 | <5 | 0.2 | 70.62 | 3.33 | 9.72 | 106.8 |
| B25A | 679695.87 | 5713764.42 | 1470.51 | 4.9 | 8.3 | 190376 | AK2008-1174 | <5 | 0.2 | 67.98 | 2.55 | 4.32 | 81.6 |
| B25A | 679693.28 | 5713762.23 | 1470.53 | 8.3 | 11.6 | 190377 | AK2008-1174 | <5 | 0.3 | 97.04 | 2.63 | 9.98 | 109.3 |
| B25A | 679690.83 | 5713760.02 | 1470.47 | 11.6 | 17 | 190378 | AK2008-1174 | <5 | 0.3 | 150.20 | 5.94 | 7.70 | 95.6 |
| B25A | 679686.82 | 5713756.41 | 1470.37 | 17 | 19 | 190379 | AK2008-1174 | <5 | 0.4 | 118.20 | 2.91 | 13.28 | 194.8 |
| B25A | 679685.33 | 5713755.07 | 1470.34 | 19 | 23.4 | 190380 | AK2008-1174 | <5 | 0.1 | 65.10 | 0.74 | 6.92 | 74.2 |
| B3 | 679560 | 5714270 | 1452 | 0 | 4 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B3 | 679561.74 | 5714273.56 | 1451.44 | 4 | 7 | 190363 | AK2008-1174 | <5 | 0.3 | 97.46 | 0.44 | 3.83 | 74.8 |
| B3 | 679563.05 | 5714276.25 | 1451.29 | 7 | 10.2 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B3 | 679564.45 | 5714279.12 | 1451.29 | 10.2 | 11.2 | 190364 | AK2008-1174 | <5 | 0.5 | 232.90 | 0.99 | 2.86 | 91.3 |
| B3 | 679564.89 | 5714280.02 | 1451.29 | 11.2 | 14.2 | 190365 | AK2008-1174 | 5 | 0.1 | 73.38 | 0.29 | 12.79 | 214.6 |
| B3 | 679566.2 | 5714282.72 | 1451.29 | 14.2 | 17.3 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B3 | 679567.56 | 5714285.5 | 1451.29 | 17.3 | 19.9 | 190366 | AK2008-1174 | 5 | 0.1 | 67.76 | 1.02 | 4.76 | 80.8 |
| B3 | 679568.7 | 5714287.84 | 1451.29 | 19.9 | 23 | 190367 | AK2008-1174 | 5 | 0.3 | 119.30 | 0.47 | 7.03 | 142.9 |
| B3 | 679570.06 | 5714290.63 | 1451.29 | 23 | 28.1 | 190368 | AK2008-1174 | <5 | 0.1 | 117.90 | 0.63 | 4.90 | 83.5 |
| B3 | 679572.3 | 5714295.21 | 1451.29 | 28.1 | 30.1 | 190369 | AK2008-1174 | <5 | 0.1 | 29.47 | 1.22 | 5.03 | 82.4 |
| B3 | 679573.17 | 5714297.01 | 1451.29 | 30.1 | 31.1 | 190370 | AK2008-1174 | 10 | 0.1 | 35.67 | 2.67 | 5.57 | 106.2 |
| B3 | 679573.61 | 5714297.91 | 1451.29 | 31.1 | 33.7 | 190371 | AK2008-1174 | 5 | 0.1 | 44.81 | 0.87 | 7.97 | 92.6 |
| B3 | 679574.75 | 5714300.24 | 1451.29 | 33.7 | 55.2 | No Sample | NA | NA | NA | NA | NA | NA | NA |
| B3 | 679584.17 | 5714319.55 | 1451.92 | 55.2 | 57.7 | 190372 | AK2008-1174 | <5 | 0.1 | 72.13 | 1.20 | 6.32 | 57.6 |
| B3 | 679585.26 | 5714321.8 | 1451.99 | 57.7 | 61.8 | 190373 | AK2008-1174 | <5 | 0.1 | 61.17 | 0.82 | 7.25 | 84.5 |
| B3 | 679587.06 | 5714325.48 | 1451.99 | 61.8 | 64.7 | 190374 | AK2008-1174 | <5 | 0.3 | 138.40 | 0.35 | 4.81 | 122.3 |

## Appendix IV

## Trench Lithological Logs

| LEGEND | |
|---|---|
| CODE | Description |
| Lith_1 | Primary Lithology |
| Lith_2 | Secondary Lithology |
| Alt1_Int | Primary Alteration & Intensity (1=high, 2=medium, 3=low) |
| Alt2_Int | Secondary Alteration & Intensity (1=high, 2=medium, 3=low) |
| Min1_percent | Primary Mineralization & Percent |
| Min2_percent | Secondary Mineralization & Percent |
| Struct_1 | Primary Structure |
| S_Depth | Structure Depth |
| S_DDir_1 | Structure Dip Direction |
| S_Dip_1 | Structure Dip |

| Trench_ID | From_m | To_m | Sample_ID | Description | Lith_1 | Lith_2 | Alt1_Int | Alt2_Int | Min1_percent | Min2_percent | Struct_1 | S_Depth | S_DDir_1 | S_Dip_1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A1 | 0 | 20 | 0 | Not sampled - no bedrock exposed, till deposit. | Till | | | | | | | 0 | 0 | 0 |
| A10 | 0 | 50 | 0 | Not sampled - no bedrock exposed, till deposit. | Till | | | | | | | 0 | 0 | 0 |
| A2 | 0 | 36.7 | 0 | Not sampled - no bedrock exposed, till deposit. | Till | | | | | | | 0 | 0 | 0 |
| A3 | 0 | 5 | 0 | Not sampled. Gy mod'ly sil-carb altd masv vol'c. | Basalt | | Sil2 | Car2 | | | Fracture | 4.9 | 96 | 54 |
| A3 | 5 | 7 | 202401 | Gy mod'ly sil-carb altd masv vol'c w diss'd mag-py. 10% mag xtls. | Basalt | | Sil3 | Car2 | Py1 | Mag10 | | 0 | 0 | 0 |
| A3 | 7 | 8 | 0 | Not sampled. Gy mod'ly sil-carb altd masv vol'c. | Basalt | | Sil2 | Car2 | | | | 0 | 0 | 0 |
| A3 | 8 | 9.3 | 202402 | Gy mod'ly sil-carb altd masv vol'c w diss'd mag-py. 10% mag xtls. | Basalt | | Sil3 | Car2 | Py1 | Mag10 | | 0 | 0 | 0 |
| A3 | 9.3 | 13.7 | 0 | Not sampled. Gy mod'ly sil-carb altd masv vol'c. | Basalt | | Sil2 | Car2 | | | | 0 | 0 | 0 |
| A3 | 13.7 | 15.5 | 202403 | Gn-gy highly sil-chl-carb altd masv vol'c w 10% mag. | Basalt | | Sil3 | Car2 | Mag10 | | | 0 | 0 | 0 |
| A3 | 15.5 | 30 | 0 | Not sampled. Gy mod'ly sil-carb altd masv vol'c. | Basalt | | Sil2 | Car2 | | | | 0 | 0 | 0 |

| Trench_ID | From_m | To_m | Sample_ID | Description | Lith_1 | Lith_2 | Alt1_Int | Alt2_Int | Min1_percent | Min2_percent | Struct_1 | S_Depth | S_DDir_1 | S_Dip_1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A8 | 0 | 1.6 | 0 | Not sampled - no bedrock exposed. | Basalt | | Chl2 | | | | | 0 | 0 | 0 |
| A8 | 1.6 | 4.6 | 202404 | Gn-gy chl-altd masv vol'c w 2% diss'd py. | Basalt | | Chl3 | | Py2 | Mag1 | | 0 | 0 | 0 |
| A8 | 4.6 | 7.5 | 202405 | Gy-gn mod'ly chl-carb altd masv vol'c w/ 10% cal-veinlets. | Basalt | | Chl2 | Car2 | Mag5 | | | 0 | 0 | 0 |
| A8 | 7.5 | 9.5 | 202406 | Dk gn highly sil- mod'ly carb altd masv vol'c w/ 2% cal-vn & 2% diss'd py. | Basalt | | Sil3 | Car2 | Py2 | Mag5 | | 0 | 0 | 0 |
| A8 | 9.5 | 11.9 | 202407 | Lt gy mod'ly carb-chl alt'd masv vol'c w/ 10% mafic clots & 10% cal pods. | Basalt | | Chl3 | Car2 | Mag10 | | | 0 | 0 | 0 |
| A8 | 11.9 | 16.2 | 0 | Not sampled. Lt gy weakly carb-chl alt'd masv vol'cs. | Basalt | | Chl1 | Car1 | | | | 0 | 0 | 0 |
| A8 | 16.2 | 18.2 | 202408 | Gn gy to wh highly chl, mod carb, wk sil alt'd masv vol'c w/ 30% qtz vnlets, 5% cal fract-fill, 2% diss'd py. | Basalt | | Chl3 | Sil2 | Py2 | | QtzVn | 16.9 | 325 | 71 |
| A8 | 18.2 | 19.9 | 202409 | Gn gy highly chl, mod sil altd masv volc w/ 5% cal veins and 2% diss'd py. | Basalt | | Chl3 | Sil2 | Py2 | | | 0 | 0 | 0 |
| A8 | 19.9 | 22.9 | 202410 | Dk gn highly chl, mod carb alt'd masv volc w/ 2% diss'd py and 2% cal-veins. | Basalt | | Chl3 | Car2 | Py2 | | Fracture | 21.3 | 195 | 86 |
| A8 | 22.9 | 24.8 | 202411 | Dk gn highly chl alt'd schistose volc w/ 2% mag, 2% fine diss'd py, 2% cal-veins. | Basalt | | Chl3 | | Mag2 | | Foliation | 23.6 | 325 | 60 |
| A8 | 24.8 | 27 | 202412 | Gy-dk gy mod carb, mod sil alt'd masv volc w/ 2%fine diss'd py, 10% qtz vein'g, cal fracture-fill, and mag 5% | Basalt | | Sil3 | Car2 | Py2 | Mag5 | | 0 | 0 | 0 |
| B1 | 0 | 2.9 | 189879 | Yellowish-pk highly sheared slt. | Siltstone | | | | | | Contact | 2.9 | 345 | 90 |
| B1 | 2.9 | 3.8 | 189880 | Bl-gy highly sil'd still & sheared slt w/ occ'l <1cm qtz-carb veinlets 2%, and red-bn bands of ankerite? | Siltstone | | Sil3 | | | | QCVnl | 0 | 0 | 0 |
| B1 | 3.8 | 9.6 | 189881 | Lt-bn limonitic and Mn-stained soft soil @ HW of fault while cherty boudinage-rich w/ 1-2%vf py diss'n @ FW. | Undefined | | Sil4 | | | | Fault | 6.8 | 285 | 85 |
| B1 | 9.6 | 11.8 | 189882 | Lt gn-gy ill-chl-car altd volc's, sheared. | Basalt | | Ill2 | Chl2 | | | Fault | 11.8 | 230 | 85 |
| B1 | 11.8 | 13 | 189883 | Blk highly lim-Mn stained & fract'd/ argillite w/ occ'l boxworks along fractures. | Argillite | | | | | | | 0 | 0 | 0 |
| B1 | 13 | 14 | 189882 | Blk highly lim-Mn stained & fract'd/sheared argillite w/ occ'l boxworks along fractures. | Argillite | | | | | | Fault | 13 | 355 | 82 |
| B1 | 14 | 14.4 | 190382 | 1-2cm qtz-py (20%) vnlets in highly sil'd to occasionally cherty volc's. | Basalt | | Sil3 | | | | QPVnl | 14.4 | 310 | 90 |
| B1 | 14.4 | 15 | 190381 | Bn mag-py (5%) diss'd carbonaceous-lim'c block of volc. | Basalt | | Car3 | | Mag5 | Py5 | | 0 | 0 | 0 |
| B1 | 15 | 18.2 | 189883 | Gn-gy translucent chert w/ 1-2% v.f py masv volc. | Basalt | | | | Py2 | | Fault | 18.2 | 15 | 80 |

| Trench_ID | From_m | To_m | Sample_ID | Description | Lith_1 | Lith_2 | Alt1_Int | Alt2_Int | Min1_percent | Min2_percent | Struct_1 | S_Depth | S_DDir_1 | S_Dip_1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B1 | 18.2 | 27.8 | 189903 | Ill-chl to mod'ly sil'd, NE ward /sheared volc w/ slightly lim filled fractures, mag-py along fracture of chert. | Basalt | | Ill2 | Sil2 | | | Fracture | 24 | 50 | 90 |
| B1 | 27.8 | 28.9 | 189884 | Highly to int'ly sild, ill'chl altd volc w/ traces of vf py. | Basalt | | Sil4 | Ill2 | Py1 | | | 0 | 0 | 0 |
| B1 | 28.9 | 32.5 | 189885 | Ill-chl altd volc, occ'ly sil'd w/ lim'd vf py, sheared. | Basalt | | Ill2 | Chl2 | Py1 | | | 0 | 0 | 0 |
| B1 | 32.5 | 36.8 | 189886 | Dk-gn to blk highly sil-car-ill-chl altd volc varying to sheared/fold argillite northwards. | Basalt | Argillite | Sil3 | Car3 | Mag1 | Py1 | | 0 | 0 | 0 |
| B1 | 36.8 | 38.6 | 190383 | Mag-py(5%)-cpy(tr) skarn pod/boudinage? in argillite. | Skarn | Argillite | | | | | Boudinage | 37.7 | 325 | 90 |
| B1 | 38.6 | 40 | 189886 | Dk gn-blk highly chl alt'd sheared argillite/ | Argillite | | | | | | | 0 | 0 | 0 |
| B1 | 40 | 41 | 189887 | Lt gy-gn highly sil'd alt'd masv volc-chert w/ 5% diss'd fracture-fill py, 2% chl pods, lim. | Basalt | | | | | | | 0 | 0 | 0 |
| B1 | 41 | 41.1 | 190384 | 10cm masv mag-py-qtz vein @ FW of shear plane. | Mag-Py-Qtz Vein | | Sil5 | | | | MPQVn | 41.1 | 195 | 76 |
| B1 | 41.1 | 46.9 | 189888 | Slightly fract'd to sheared volc, lim'c w/ mag-py-qtz vnlets. | Basalt | | | | | | | 0 | 0 | 0 |
| B1 | 46.9 | 46.95 | 190385 | 5-6cm masv py rimming the mag-py-carb skarn. | Mag-Py Vein | | | | | | Contact | 46.95 | 40 | 90 |
| B1 | 46.95 | 49 | 189889 | Dk gn-gy massv block of mag-py-carb skarn w/ occ'l qtz vnl. | Skarn | | Sil | | | | | 0 | 0 | 0 |
| B1 | 49 | 54.5 | 189904 | Gn-gy Ill-chl alt'd volc occ'l augite porpy texture, highly sheared w/ lim, tr-1% fine py. | Basalt | | Ill2 | Chl2 | Py1 | | Contact | 54.5 | 35 | 90 |
| B1 | 54.5 | 60 | 189904 | Lt gn-gy marble, sil-carb altd and slightly fract'd to massive, | Marble | | Sil4 | Car3 | | | | 0 | 0 | 0 |
| B1 | 60 | 63.5 | 189904 | Gn-gy Ill-chl alt'd volc occ'l augite porpy texture, highly sheared w/ lim, tr-1% fine py. | Basalt | | Ill2 | Chl2 | Py1 | | Contact | 60 | 30 | 90 |
| B1 | 63.5 | 67.5 | 189890 | Highly to int'ly sil'd (cherty @ 67.5-68.5) ill-chl- altd volc w/ mag-py-carb rich boudinage. | Basalt | | Sil4 | Ill3 | | | QtzVn | 64.4 | 200 | 65 |
| B1 | 67.5 | 68.8 | 189891 | Int'ly sil'd ill-chl- altd volc. | Basalt | | Sil5 | Ill3 | | | Contact | 68.8 | 15 | 90 |
| B1 | 68.8 | 73 | 189892 | Yl-bn slight to mod sil-altd marble, sheared w/ oxi'd py diss'n. | Marble | | Sil3 | | | | | 0 | 0 | 0 |
| B1 | 73 | 75.8 | 189892 | As above but stronger sil'n, acc'ly cherty @ 75-75.8 w/ vf py disn. | Marble | | Sil4 | | Py1 | | Contact | 75.8 | 240 | 85 |
| B1 | 75.8 | 79.6 | 189893 | Highly sheared chl-ill-carb alt volc, highly oxidized | Basalt | | Chl3 | Ill2 | Py1 | | | 0 | 0 | 0 |
| B1 | 79.6 | 85.3 | 189894 | Highly to int'ly sheared chl-ill altd volc w/ occ'l lim'c qtz vnlets. | Basalt | | Chl3 | Ill2 | Py2 | | | 0 | 0 | 0 |

| Trench_ID | From_m | To_m | Sample_ID | Description | Lith_1 | Lith_2 | Alt1_Int | Alt2_Int | Min1_percent | Min2_percent | Struct_1 | S_Depth | S_DDir_1 | S_Dip_1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B1 | 85.3 | 86.5 | 189895 | Highly to int'ly sheared chl-ill altd volc w/ occ'l lim'c qtz vnlets. | Basalt | | Chl3 | Ill2 | Py2 | | | 0 | 0 | 0 |
| B1 | 86.5 | 89 | 189896 | As above but more carb-altd and w/ cherty portions. | Basalt | | Chl3 | Ill2 | | | Contact | 89 | 45 | 85 |
| B1 | 89 | 94.3 | 189897 | Yl-brn highly sil alt'd marble cut by NE-trending <3cm qtz vn. Vf py disn 2% | Limestone | | Sil2 | | Py2 | | QtzVn | 91 | 125 | 80 |
| B1 | 94.3 | 101 | 189898 | As above but more sil'd w/ cherty mag-py-carb boudinage (10% py-mag) | Limestone | | Sil3 | | Py10 | Mag10 | | 0 | 0 | 0 |
| B1 | 101 | 101.1 | 189899 | 10cm lim-py filled fracture. | Py Vein | | Sil5 | | Py10 | | PVn | 101.1 | 135 | 70 |
| B1 | 101.1 | 102.6 | 190386 | Cherty boudinage? w/ 5% 1cm thick carb vnlets. | Chert | | Sil5 | Car2 | | | | 0 | 0 | 0 |
| B1 | 102.6 | 104 | 189899 | Gn-Gy highly sil alt'd masv volc w/ vnlets of masv py (70%), 1% qtz pods, 25% lim-mag. | Basalt | | Sil3 | | Py70 | Mag25 | Contact | 104 | 230 | 82 |
| B1 | 104 | 109 | 189900 | Approx'ly 3m thick garnet-diopside-mag-py skarn. Py is 10% to massive locally w/ traces of cpy. | Skarn | | Gar2 | Diop2 | Py10 | Cpy1 | Contact | 109 | 40 | 85 |
| B1 | 109 | 115.5 | 189901 | Car-chl-ill altd volc, w/ remnant augite porphyry, slightly sil'd w/ 3% vf py dissn. | Basalt | | Car2 | Chl2 | Py3 | | | 0 | 0 | 0 |
| B1 | 115.5 | 118 | 189902 | As above but highly oxidized/leached. | Basalt | | | | | | | 0 | 0 | 0 |
| B1 | 118 | 123.7 | 0 | Not sampled. Chl-alt'd sheared vol'cs. | Basalt | | | | | | | 0 | 0 | 0 |
| B10 | 0 | 5.3 | 0 | Not sampled. Diamicton (till deposit). | Till | | | | | | | 0 | 0 | 0 |
| B10 | 5.3 | 9.9 | 189936 | Gy-gn mod'ly sil'd+chl'd alt'd masv volc sed w/ 5% diss'd py, 10-20% diss'd chl | Basalt | | Sil3 | Chl2 | Py5 | | Fracture | 7.4 | 105 | 50 |
| B10 | 9.9 | 14 | 189937 | Gy mod'ly sil'd low chl'd alt'd masv volc rock w/ 2% py | Basalt | | Sil3 | Chl2 | Py2 | | Fracture | 10.6 | 325 | 74 |
| B10 | 14 | 19 | 189938 | Gn-gy mod'ly chl'd low sil'd alt'd masv volc sed w/ 2% py, 5% qtz. | Basalt | | Chl3 | Sil2 | Py2 | | Fracture | 13.2 | 3 | 88 |
| B10 | 19 | 20 | 0 | Not sampled. Med gy slightl sil-chl alt'd masv volc-sed. | Basalt | | Sil1 | Chl1 | | | Fracture | 17.8 | 210 | 84 |
| B10 | 20 | 22 | 189939 | Med gy mod'ly sil low chl'd alt'd masv volc sed | Basalt | | Sil2 | Chl1 | | | Fracture | 21.4 | 205 | 70 |
| B10 | 22 | 24 | 0 | Not sampled. Med gy slightl sil-chl alt'd masv volc-sed. | Basalt | | | | | | | 0 | 0 | 0 |
| B10 | 24 | 27 | 189940 | Lt gy highly sil'd alt'd masv volc sed w/ 25%sil, 50% qtz in vein'g | Basalt | | Sil3 | | | | | 0 | 0 | 0 |
| B12 | 0 | 0.3 | 0 | Not sampled - no bedrock exposed. | Till | | | | | | | 0 | 0 | 0 |

| Trench_ID | From_m | To_m | Sample_ID | Description | Lith_1 | Lith_2 | Alt1_Int | Alt2_Int | Min1_percent | Min2_percent | Struct_1 | S_Depth | S_DDir_1 | S_Dip_1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B12 | 0.3 | 4.1 | 190352 | Dk grn-gy mod'ly sil'd chl'd, low carb alt'd masv volc sed | Basalt | | Sil2 | Chl2 | | | Fracture | 3 | 40 | 30 |
| B12 | 4.1 | 5.9 | 190353 | Variable color, highl sil'd chl'd alt masv volcanic w/ 20% cal veins, 10% chlorite, 15% mafic min'ls | Basalt | | Chl3 | Sil2 | | | | 0 | 0 | 0 |
| B12 | 5.9 | 7.65 | 190354 | Bn weathered colour masv lim'c altered zone | Basalt | | | | Lim10 | | Fracture | 6.7 | 356 | 60 |
| B12 | 7.65 | 13.2 | 190355 | Variable colour, highly chl'd alt'd masv volcanic w/ 10% chlorite, 5% qtz veins, 2% cal, 15% mafic min'ls, %2 mag, 2% lim | Basalt | | Chl3 | Car1 | Mag2 | Lim2 | | 0 | 0 | 0 |
| B12 | 13.2 | 15.5 | 190356 | Dk grn-gy highly chl'd and sil'd mod'ly carb alt'd masv volc sed w/ 5% mag, 1% chl | Basalt | | Sil3 | Chl3 | Mag5 | | Fracture | 14.6 | 40 | 70 |
| B12 | 15.5 | 20 | 0 | Not sampled. Dk grn-gy slightly chl-sil mod'ly carb alt'd masv volc-sed. | Basalt | | | | | | | 0 | 0 | 0 |
| B12 | 20 | 23.55 | 190357 | Brn-white highly sil'd or carb alt'd masv volc rock w/ 30% masv toothy qtz vein, 10% lim | Basalt | | Car3 | Sil2 | Lim10 | | Fracture | 21 | 155 | 82 |
| B12 | 23.55 | 28.5 | 190358 | Dk gy highly sil'd, mod carb, low chl'd alt'd masv volc sed w/ 5% cal frct fill, 10% diss'd py | Basalt | | Sil3 | Chl1 | | | Fracture | 23 | 160 | 76 |
| B12 | 28.5 | 33.3 | 190359 | Gn-gy-bk mod'ly chl'd +carb heavily alt'd masv volc sed w/ 2% py, 1% mafic minearls, 2% cal, 5% chl, 5% mag, 1%lim | Basalt | | Chl2 | Sil1 | Mag5 | Lim1 | Fracture | 29 | 330 | 78 |
| B12 | 33.3 | 38 | 190360 | Gy-dk grn highly sil'd mod'ly carb alt'd masv volc sed w/ 1% py, 2% cal, 5% lim | Basalt | | Sil3 | Car2 | Lim5 | | Fracture | 30.2 | 35 | 50 |
| B12 | 38 | 42.3 | 190361 | Variable colour, highly carb alt'd masv rock w/ 10% cal, 30% lim | Basalt | | Car3 | | Lim30 | | Fracture | 33.4 | 150 | 82 |
| B12 | 42.3 | 44.6 | 190362 | Gy-gn mod'ly carb and chl'd alt'd masv volc sed w/ 10% cal vein, 1% py diss'd., 1% lim | Basalt | | Car2 | Chl2 | | | Fracture | 41.2 | 160 | 82 |
| B13 | 0 | 2.2 | 0 | Not sampled - no bedrock exposed. | Till | | | | | | | 0 | 0 | 0 |
| B13 | 2.2 | 5 | 189949 | Gn-gy mod'ly chl+sil'd alt'd masv volc sed w/ 10% mag, qtz sil vein'g | Basalt | | Chl2 | Sil2 | Mag10 | | Fracture | 5 | 355 | 50 |
| B13 | 5 | 7.3 | 0 | Not sampled. Gn-gy slightly chl-sil alt'd masv volc-sed. | Basalt | | | | | | Fracture | 13.4 | 85 | 84 |
| B13 | 7.3 | 10 | 189950 | Gn-gy highly chl'd alt'd masv volc sed w/ 2% qtz vein'g, 5% mafic min'ls | Basalt | | Chl3 | | Lim2 | | Fracture | 16.4 | 40 | 80 |
| B13 | 10 | 13.6 | 190351 | Gn highly chl'd alt'd masv volc sed w/2% py, 5% mag, 5% qtz, 5% cal. | Basalt | | Chl3 | | Py2 | | Fracture | 17.8 | 260 | 84 |
| B13 | 13.6 | 19.7 | 0 | Not sampled. Gn-gy slightly chl-sil alt'd masv volc-sed w/ 10cm thick Qtzvn. | Basalt | | | | | | Qtzvn | 19.7 | 345 | 74 |
| B14 | 0 | 30 | 0 | Not sampled. Flooded and inaccessible. | Basalt | | | | | | | 0 | 0 | 0 |
| B15 | 0 | 1.5 | 0 | Not sampled - no bedrock exposed. | Till | | | | | | | 0 | 0 | 0 |

| Trench_ID | From_m | To_m | Sample_ID | Description | Lith_1 | Lith_2 | Alt1_Int | Alt2_Int | Min1_percent | Min2_percent | Struct_1 | S_Depth | S_DDir_1 | S_Dip_1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B15 | 1.5 | 6 | 189941 | Gn-gy highly chl'd mod'ly sil'd alt'd masv volc sed w/ 2% diss'd py, mag'c. Basalt dike @ 4.8-6m. | Basalt | | Chl3 | Sil2 | Py2 | | Dike | 4.8 | 20 | 90 |
| B15 | 6 | 12 | 189942 | Gy-Lt brn highly sil'd alt'd masv volc sed w/ 5% py in fracture, qtz vein, 2%malachite stain, 5% lim | Basalt | | Sil3 | | Py5 | Lim5 | Fracture | 11.2 | 80 | 79 |
| B15 | 12 | 15.7 | 189943 | Lt gy highly sil'd alt'd masv sil'd siltstone w/ 2% diss'd py | Basalt | | Sil3 | | Py2 | | | 0 | 0 | 0 |
| B15 | 15.7 | 20.4 | 189944 | Gy-wt highly sil'd low chl'd alt'd masv volc sed w/ 20% qtz, 20% sil, 5% cal, 2% py. | Basalt | | Sil3 | Chl1 | Py3 | | Fracture | 16.5 | 350 | 70 |
| B15 | 20.4 | 21.6 | 0 | Not sampled. Lt gy-gn slightly sil-chl alt'd masv volc-sed. | Basalt | | | | | | Fracture | 21.7 | 345 | 70 |
| B15 | 21.6 | 23.4 | 189945 | Lt gy-gn mod'ly sil'd chl'd alt'd masv volc sed w/ 5% sil, mag | Basalt | | Sil2 | Chl2 | | | Fracture | 25.6 | 325 | 30 |
| B15 | 23.4 | 27.4 | 189946 | Gn to dk-gn highly chl'd alt'd masv volc w/ 15% mafic min'ls | Basalt | | Chl3 | | | | Fracture | 27.5 | 340 | 79 |
| B15 | 27.4 | 34.3 | 0 | Not sampled. Gn-dkgn highly chl'd masv volc. | Basalt | | | | | | Fracture | 31.5 | 15 | 80 |
| B15 | 34.3 | 37.6 | 189947 | Gn-bk mod'ly chl'd masv volc w/ 30% mafic min'ls, 10% epi?, mag | Basalt | | Chl2 | | Mag1 | | Fracture | 34.4 | 335 | 60 |
| B15 | 37.6 | 39 | 0 | Not sampled. Gy-gn to dkgn highly chl'd masv volc-sed. | Basalt | | | | | | Fracture | 35.6 | 350 | 86 |
| B15 | 39 | 42.5 | 189948 | gy-gn-dkgn highly chl'd alt'd masv volc sed w/ mag. | Basalt | | Chl3 | | Mag1 | | Fracture | 42 | 205 | 87 |
| B15 | 42.5 | 70 | 0 | Not sampled. Diamicton (till deposit). | Till | | | | | | Fracture | 48.8 | 355 | 54 |
| B17 | 0 | 9 | 0 | Not sampled. Gn-gy-wt highly sil'd, mod'ly chl+carb volc sed w/ 5-10% diss'd py, 2% lim | Basalt | | Sil3 | Chl2 | Lim2 | | | 0 | 0 | 0 |
| B17 | 9 | 14 | 189876 | Fine grn-gy-wh crystalline rk - microdiorite, reacts w/ HCl. | Microdiorite | | Car2 | Sil1 | Lim5 | | | 0 | 0 | 0 |
| B17 | 14 | 21 | 189877 | Gn-wt to bk highly chl'd masv volc-sed w/ fault-bxd portion, w/ 5% mafic min'ls, 1% diss'd py, 5% cl, 5% cal, 5% lim | Basalt | | Chl3 | Sil1 | Py1 | | Fault | 15.5 | 77 | 85 |
| B17 | 21 | 22 | 0 | Not sampled. Diamicton (till deposit). | Till | | | | | | | 0 | 0 | 0 |
| B17 | 22 | 26 | 189878 | Gy-gn highly sil'd, mod'ly chl'd microdiorite w/ 2% py, 5% chl , 10-12cm wide qtz vein, 1% lim | Microdiorite | | Sil3 | Chl2 | Py2 | Lim1 | Qtzvn | 22.5 | 10 | 82 |
| B17 | 26 | 44 | 0 | Not sampled. Diamicton (till deposit). | Till | | | | | | | 0 | 0 | 0 |
| B18 | 0 | 5 | 189851 | Lt gy-wt highly sil'd, low carb alt'd masv lithic volc sed w/lim 2% | Tuff basalt | | Sil3 | Car2 | Lim2 | | | 0 | 0 | 0 |
| B18 | 5 | 10 | 189852 | Lt gy highly sil'd chl'd? alt'd masv volc sed w/ 1% diss'd py, 5% epi, 20% qtz | Tuff basalt | | Chl3 | Car2 | Py0.5 | Mag0.5 | Contact | 9.2 | 181 | 86 |

| Trench_ID | From_m | To_m | Sample_ID | Description | Lith_1 | Lith_2 | Alt1_Int | Alt2_Int | Min1_percent | Min2_percent | Struct_1 | S_Depth | S_DDir_1 | S_Dip_1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B18 | 10 | 15 | 189853 | Med gy-grn mod'ly carb chl'd alt'd masv microdiorite w/ 2% py | Microdiorite | | Chl2 | Car1 | Py1 | | | 0 | 0 | 0 |
| B18 | 15 | 20 | 189854 | Dk gy mod'ly chl'd carb alt'd masv microdiorite w/ 2-10% py | Microdiorite | | Chl2 | | Py3 | | | 0 | 0 | 0 |
| B18 | 20 | 25 | 0 | Not sampled. Mod'ly chl altd masv microdiorite. | Microdiorite | | Chl2 | | Py10 | | | 0 | 0 | 0 |
| B18 | 25 | 30 | 189856 | Med gy mod'ly chl slt'ly carb alt'd masv microdiorite w/ 2% diss'd py | Microdiorite | | Chl2 | Car1 | Py2 | | | 0 | 0 | 0 |
| B18 | 30 | 35 | 189857 | Dk gy mod'ly chl'd carb alt'd masv microdiorite w/ 2% py, some augite or mafic min'ls | Microdiorite | | Chl2 | Car1 | Py2 | | Contact | 34.4 | 40 | 90 |
| B18 | 35 | 40 | 189858 | Dk gy highly chl'd alt'd masv microdiorite or volc sed w/ 5% diss'd py, some masv py 2%, 15% lim | Basalt | | Chl3 | | Py5 | | | 0 | 0 | 0 |
| B18 | 40 | 44.5 | 0 | Not sampled. Flooded and inaccessible. | Basalt | | | | | | | 0 | 0 | 0 |
| B2 | 0 | 7 | 189860 | Dk-bn highly sheared lim-Mn stained vol'c w/ bl-gy translucent chert boudins w/ 1% py diss'n | Basalt | | Ill3 | Chl3 | Py1 | | Sin-Fault | 3.4 | 220 | 86 |
| B2 | 7 | 13 | 189861 | As above but less chert boudins. | Basalt | | Ill3 | Chl3 | Py1 | | Fault contact | 10 | 215 | 85 |
| B2 | 13 | 22.8 | 189862 | Lt gy highly sil'd mod'ly ill-chl-carb alt'd sheared masv vol'c w/ Mn-stainings confined to fractures. | Tuff basalt | Siltstone | Ill3 | Chl3 | Py5 | | Bedding | 11 | 230 | 72 |
| B2 | 22.8 | 25 | 189863 | Gn-rust modly' chl'd masv volc sed w/ 10% diss'd py, 20% lim, qtz grains | Tuff basalt | Siltstone | Sil3 | Chl3 | Py10 | | Fault | 20.5 | 60 | 85 |
| B2 | 25 | 28 | 189864 | As above but less py-lim w/ diamicton cover. | Tuff basalt | | Sil3 | Chl3 | Py1 | | Fault contact | 25 | 40 | 86 |
| B2 | 28 | 39 | 0 | Not sampled. Diamicton (till deposit). | Till | | | | | | Bedding | 28 | 50 | 78 |
| B2 | 39 | 41 | 189865 | Gy-translucent highly sil-chl alt'd masv volc w/ 1% py, 2% lim | Tuff basalt | | Sil3 | Chl3 | Py2 | | | 0 | 0 | 0 |
| B2 | 41 | 43 | 0 | Not sampled. Diamicton (till deposit). | Till | | | | | | | 0 | 0 | 0 |
| B2 | 43 | 45 | 189866 | Gy highly sil-chl-py altd masv volc w/ 1% garnet, 15% lim 1-cm coatings, mag | Tuff basalt | | Sil3 | | Py5 | Mag15 | | 0 | 0 | 0 |
| B2 | 45 | 47 | 189867 | Wh-gy rusty mod'ly sil'd slightly chl'd masv volc sed w/ 5% py diss'd, 5% qtz, 10% lim, mag'c. | Tuff basalt | | Sil3 | Chl1 | Py5 | Mag5 | | 0 | 0 | 0 |
| B2 | 47 | 56 | 0 | Not sampled. Diamicton (till deposit). | Till | | | | | | | 0 | 0 | 0 |
| B2 | 56 | 58.3 | 189868 | 1.5m milky-wh translucent chert w/ 5% flaky py, partly mag'c. | Chert | | Sil5 | | Py5 | | | 0 | 0 | 0 |
| B2 | 58.3 | 61.3 | 0 | Not sampled. Diamicton (till deposit). | Till | | | | | | | 0 | 0 | 0 |

| Trench_ID | From_m | To_m | Sample_ID | Description | Lith_1 | Lith_2 | Alt1_Int | Alt2_Int | Min1_percent | Min2_percent | Struct_1 | S_Depth | S_DDir_1 | S_Dip_1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B2 | 61.3 | 67.5 | 189869 | Gy sheared but highly sil-ill-chl altd volc w/ cherty boudins w/ 10% py, 1% chalcopy, 10% lim | Tuff basalt | | Sil3 | Ill2 | Py10 | Lim10 | | 0 | 0 | 0 |
| B2 | 67.5 | 74.5 | 189870 | Bedded slt, highly sild w/ sheared ill-chl-carb altd walls.2% py, vein sil/qtz, 2% lim. | Siltstone | Tuff basalt | Sil3 | Ill2 | Py2 | | Bedding | 71 | 30 | 72 |
| B2 | 74.5 | 77 | 189871 | Dk-gy ill-chl-sil alt'd masv volc w/ 1% diss'd py. | Tuff basalt | | Ill2 | Chl2 | Py1 | | Fault | 75 | 40 | 85 |
| B2 | 77 | 79.8 | 189872 | Dk-gy slightly sil-ill-chl altd volc boudin in sheared/lim'c vol'c, w/ 2% diss'dinated py, 5% lim | Tuff basalt | | Sil2 | Ill2 | Py2 | | | 0 | 0 | 0 |
| B2 | 79.8 | 85 | 189873 | Lt gy slightly ill-chl altd aug-porphyry basalt w/ qtz-car vnlets. | Aug-Basalt | | Ill1 | Chl1 | | | Fault | 85 | 230 | 85 |
| B2 | 85 | 89 | 189874 | Gn-gy slightly sil-ill-chl altd volc-sed w/ 2% diss'd py, 2% lim | Tuff basalt | | Sil1 | Ill1 | Py2 | | | 0 | 0 | 0 |
| B2 | 89 | 90.5 | 0 | Not sampled. Diamicton (till deposit). | Till | | | | | | | 0 | 0 | 0 |
| B2 | 90.5 | 94 | 189875 | Gy translucent chert w/ up to 5% cubic py dissn. | Chert | | Sil5 | | Py5 | | | 0 | 0 | 0 |
| B2 | 94 | 115 | 0 | Not sampled. Diamicton (till deposit). | Till | | | | | | | 0 | 0 | 0 |
| B25 | 0 | 2.7 | 0 | Not sampled.Slightly sil-ill-chl altd siltstone, folded and oxidized. | Siltstone | | Sil1 | Ill1 | | | Fault | 2 | 210 | 78 |
| B25 | 2.7 | 5.3 | 189905 | Off wt sheared slt w/ 30cm-wide chert having 2% diss'd py/ | Siltstone | | | | Lim1 | | Fracture | 5 | 235 | 90 |
| B25 | 5.3 | 6.5 | 189906 | Or-bn highly lim'c (rusty-boxworks) w/ 10% qtz veinlets/stringers. | Chert | | Sil1 | | Lim10 | | Boudinage | 6.2 | 235 | 90 |
| B25 | 6.5 | 9 | 189907 | Gy highly sil slightly chl'd volc w/ 5% py and vf silver? traces. | Siltstone | | Sil3 | Chl1 | Py5 | | Fracture | 9 | 235 | 90 |
| B25 | 9 | 10.4 | 189908 | Fold trough of lt-gy highly fract'd slightly chl'd slt w/ 50% lim, 10-15% masv py. | Siltstone | | Chl1 | | Py15 | Lim10 | Fold trough | 9.9 | 130 | 32 |
| B25 | 10.4 | 11.6 | 189909 | Med gy sheared/foliated chl alt'd siltstone w/ 30% lim, 1% py | Siltstone | | Chl1 | | Py15 | Lim10 | Fault | 0 | 0 | 0 |
| B25 | 11.6 | 14.3 | 189910 | Br highly sheared and Fe-Mn stained rock w/ 30% lim | Siltstone | | | | Lim30 | | Fault | 11.8 | 195 | 85 |
| B25 | 14.3 | 17 | 189911 | Med gy highly sil'd selec'ly carb alt'd volc sed w/ 5% sili qtz, 5% lim | Tuff basalt | | Sil3 | Car2 | Lim5 | | | 0 | 0 | 0 |
| B25 | 17 | 19 | 189912 | Med gy highly sil'd mod'ly carb alt'd masv volc w/ cherty core, 20% qtz vein'g, 5% py fract fill, 10% lim | Tuff basalt | | Sil3 | Car2 | Py5 | Lim10 | Fault contact | 17.8 | 35 | 80 |
| B25 | 19 | 21 | 189913 | Highly sil'd to cherty chl-alt siltstone w/ mag'c veneer of lim/Mn-rich soil. | Siltstone | | Sil3 | Chl1 | Lim10 | | Fault | 19.6 | 225 | 90 |
| B25 | 21 | 23.7 | 189914 | Dk gy lim/Mn stained sheared slt, mod'ly chl'd weakly sil'd w/ 2% diss'd py, 3% lim | Siltstone | | Chl2 | Sil1 | Py2 | Lim3 | Fault contact | 22.2 | 35 | 75 |

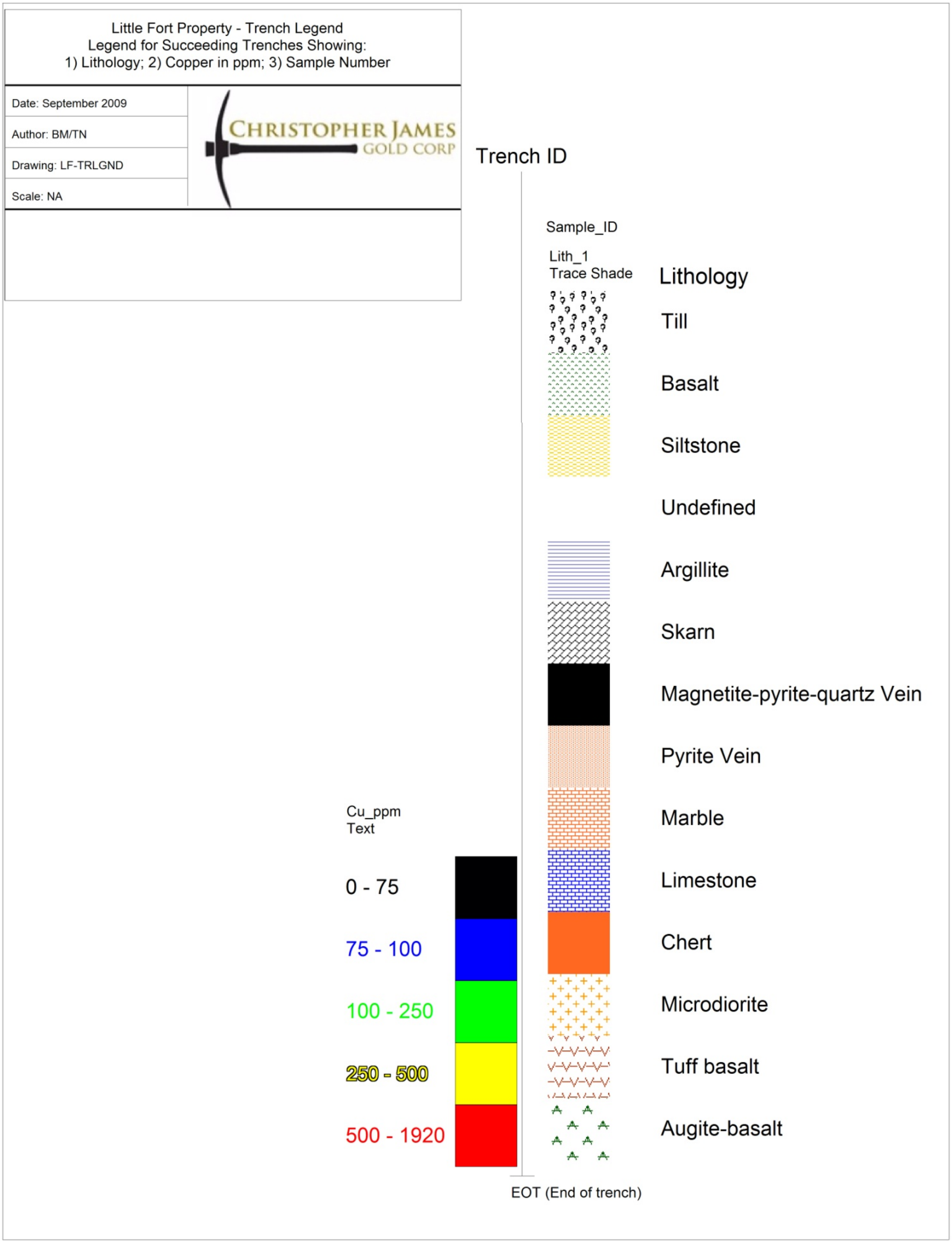
| Trench_ID | From_m | To_m | Sample_ID | Description | Lith_1 | Lith_2 | Alt1_Int | Alt2_Int | Min1_percent | Min2_percent | Struct_1 | S_Depth | S_DDir_1 | S_Dip_1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B25 | 23.7 | 27 | 189915 | As above, but med-gy highly sil'd mod'ly carb alt'd sed w/ 2% mag, 5% lim | Siltstone | | Sil3 | Car2 | Mag2 | Lim5 | Fault contact | 27.2 | 230 | 80 |
| B25 | 27 | 28 | 189916 | Brn highly ill-chl-sil altd volc w/ 40% lim, 10% qtz, mag | Tuff basalt | | Ill3 | Chl3 | Lim40 | | Bedding | 27.8 | 225 | 82 |
| B25 | 28 | 29.4 | 189917 | As above but continuity at southern wall of trench. | Tuff basalt | | Ill3 | Chl3 | Lim40 | | Fault contact | 28.2 | 220 | 78 |
| B25 | 29.4 | 32 | 189918 | Gn highly sheared Fe/Mn-stained volc w/ rare sil-chl-mag-py boudins w/ 2% py, 5% lim | Tuff basalt | | | | Py2 | Lim5 | Fold crest | 30.2 | 145 | 40 |
| B25 | 32 | 32.8 | 189919 | Lt gy mod'ly ill-chl'd alt'd slt w/ 2% diss'd py, 5% mag, 10% lim | Siltstone | | Ill2 | Chl2 | Py2 | Mag5 | Fault contact | 32 | 255 | 90 |
| B25 | 32.8 | 34 | 189920 | As above but med gy,  w/ 5% diss'd py, 2% lim | Siltstone | | Ill2 | Chl2 | Py5 | Lim2 | Bedding | 33.2 | 30 | 75 |
| B25 | 34 | 35 | 189921 | As above but mag'c and highly lim-Mn filled fractures, dk gy, highly chl-sil alt'd w/ 10% py vein fill, 5% lim. | Siltstone | | Chl3 | Sil3 | Py10 | | Pvn | 34 | 45 | 77 |
| B25 | 35 | 40 | 189922 | As above but sheared, lt gy-gn  w/ 5% diss'd py. | Siltstone | | Chl3 | Sil3 | Py5 | | Bedding | 35 | 225 | 50 |
| B25 | 40 | 41 | 189923 | Med gy-gn highly sil-chl-ill alt'd masv volc w/ 2% diss'd py-mag. | Siltstone | | Sil3 | Chl3 | Py2 | Mag2 | Fracture | 38 | 40 | 90 |
| B25 | 41 | 43 | 189924 | As above but less sil'd, lt gy slt w/ 2% diss'd py, 10% lim. | Siltstone | | Sil1 | Chl2 | Py2 | Lim10 | Boudinage | 41 | 40 | 90 |
| B25 | 43 | 44 | 189925 | Dk gn-gy highly chl-ser alt'd slt w/ 2% py,  1% lim-mag. | Siltstone | | Chl3 | Ser1 | Py2 | Lim10 | Fault | 43.4 | 40 | 65 |
| B25 | 44 | 46 | 189924 | As above but more fractured. | Siltstone | | Chl3 | Ser1 | Py2 | Lim10 | Fault | 45.8 | 20 | 90 |
| B25 | 46 | 50 | 189926 | Wh-gy sheared ill-chl-ser altd slt w/ 2% py, 5% lim | Siltstone | | Ill2 | Ser1 | Py2 | Lim5 | Fold trough | 46 | 285 | 30 |
| B25 | 50 | 53 | 189927 | As above but more fractured. | Siltstone | | Ill2 | Ser1 | Py2 | Lim5 | Fault | 46.8 | 190 | 70 |
| B25 | 53 | 56 | 189928 | As above but so sheared w/ traces of py. | Siltstone | | Ill2 | Ser1 | Py0.5 | Lim5 | Fault reverse | 48.3 | 200 | 85 |
| B25 | 56 | 57.5 | 189929 | As above but less sheared. | Siltstone | | Ill2 | Ser1 | Py0.5 | Lim5 | Fold crest | 50.8 | 135 | 30 |
| B25 | 57.5 | 60 | 189930 | Boudin of lt brn highly  sil-ill-chl alt'd sheared slt w/ 5% py, 10% lim. | Siltstone | | Sil3 | Ill3 | Py5 | Lim10 | Fault | 52.5 | 40 | 85 |
| B25 | 60 | 65 | 189931 | Wt masv but sheared marble w/ cherty/sil fills, 10% lim | Marble | | Sil2 | | Lim10 | | Fault | 54 | 230 | 74 |
| B25 | 65 | 66.8 | 189932 | As above bu lt gy-gn and less sheared w/ 5-10% py, 2% lim | Marble | | Sil2 | | Py10 | Lim2 | Fault | 56 | 225 | 82 |
| B25 | 66.8 | 71.4 | 189933 | Bl-gy slightly fractured and slightly sil-ill-chl altd slt w/ 3% py, 5% lim. | Siltstone | | Sil1 | Ill1 | Py3 | Lim5 | Fault contact | 59.2 | 225 | 85 |

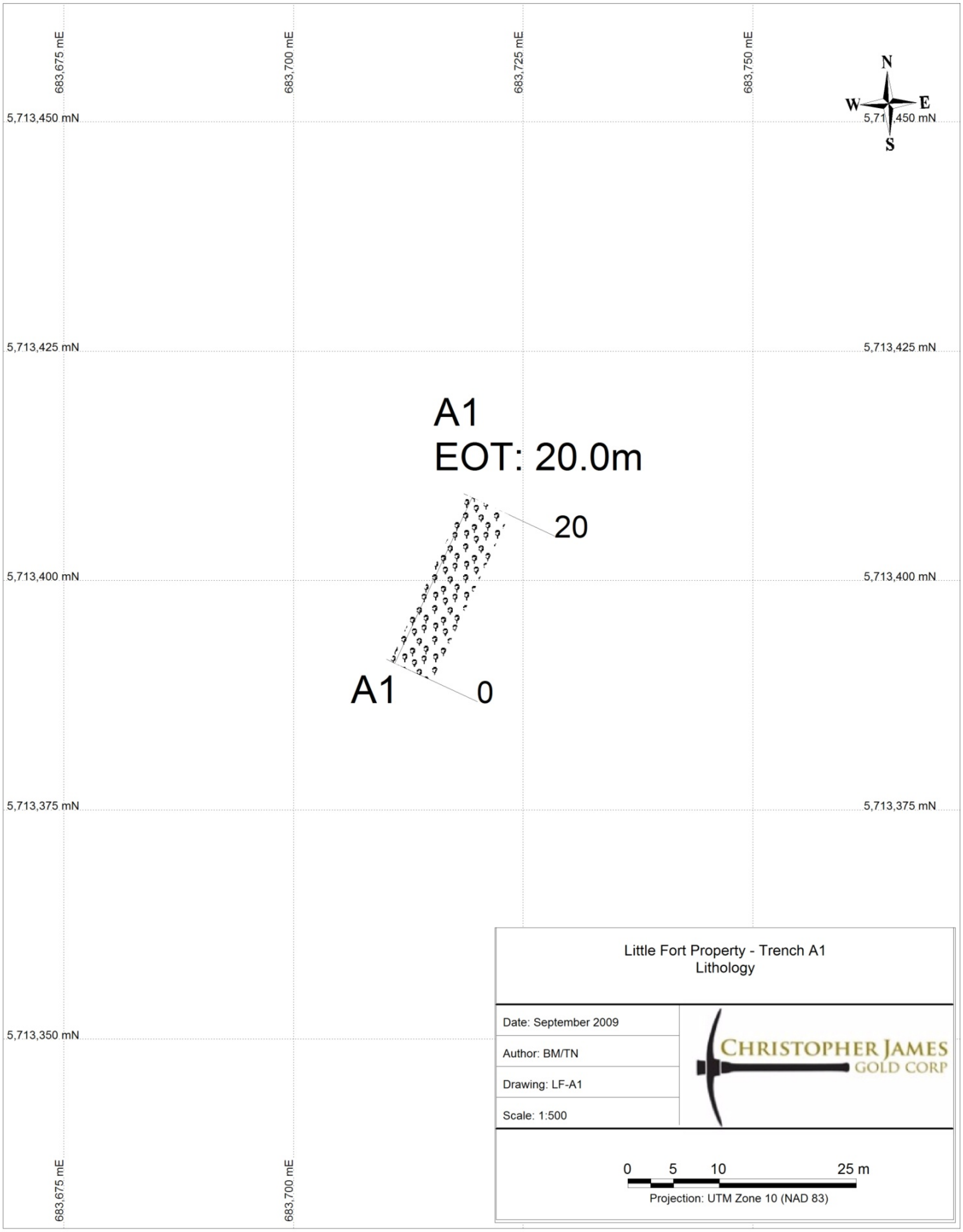
| Trench_ID | From_m | To_m | Sample_ID | Description | Lith_1 | Lith_2 | Alt1_Int | Alt2_Int | Min1_percent | Min2_percent | Struct_1 | S_Depth | S_DDir_1 | S_Dip_1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B25 | 71.4 | 75 | 189934 | As above but gn-gy w/ 3% py, 5% lim. | Siltstone | | Sil1 | Ill1 | Py3 | Lim5 | Fault contact | 66.8 | 210 | 80 |
| B25 | 75 | 78.3 | 189935 | Lt gy-gn sheared marble w/ cherty fracture-fills w/ 2% py. | Marble | | Sil4 | | Py2 | | Bedding | 69.6 | 200 | 78 |
| B25 | 78.3 | 79 | 0 | Not sampled. Sheared yl-marble, almost translucent. | Marble | | | | | | Fault contact | 75.4 | 35 | 70 |
| B25A | 0 | 4.9 | 190375 | Lim/Mn stained sheared slightly sil-ill-chl alt'd siltstone w/ 10% cherty boudins w/ 2% py. | Siltstone | | Sil2 | Chl2 | Py2 | | | 0 | 0 | 0 |
| B25A | 4.9 | 8.3 | 190376 | As above but less sil'd, wh-gy w/ 2% py, 1% lim. | Siltstone | | Sil2 | Chl2 | Py2 | | Fault | 6 | 200 | 75 |
| B25A | 8.3 | 11.6 | 190377 | Gy to lt-gn sheared ill-chl-carb altd siltstone w/ occ'l chert w/ 2% py. | Siltstone | | Sil2 | Chl2 | Py2 | | Fault | 8.4 | 35 | 80 |
| B25A | 11.6 | 17 | 190378 | Dk gy sheared sil-ill-chl altd slt w/ 70% mag-py-qtz-rich boudins w/ 10% py. | Siltstone | | Sil2 | Chl2 | Py10 | | Contact | 11.6 | 35 | 90 |
| B25A | 17 | 19 | 190379 | As above but highly sil-ill-chl altd, gy-gn w/ occ'l chert boudins and 2% py. | Siltstone | | Sil3 | Chl3 | Py2 | | Fault | 17 | 210 | 85 |
| B25A | 19 | 23.4 | 190380 | As abiove but highly sheared, gy w/ 10% py diss'd, 5% lim. | Siltstone | | Sil3 | Chl3 | Py10 | Lim5 | Fault | 19.2 | 30 | 80 |
| B3 | 0 | 4 | 0 | Not sampled. Diamicton (till deposit). | Till | | | | | | | 0 | 0 | 0 |
| B3 | 4 | 7 | 190363 | Lt gy-gn highly sil'd mod'ly carb alt'd masv volc | Basalt | | Sil2 | Car1 | | | Fracture | 5.2 | 280 | 40 |
| B3 | 7 | 10.2 | 0 | Not sampled. Lt gy-gn sligtly sil'd mod'ly carb alt'd masv volc. | Basalt | | Sil2 | Car1 | | | | 0 | 0 | 0 |
| B3 | 10.2 | 11.2 | 190364 | Gy-gn highly sil'd mod'ly chl'd augite poyphyry basalt. | Aug-Basalt | | Sil2 | Car1 | | | Fracture | 10.6 | 355 | 70 |
| B3 | 11.2 | 14.2 | 190365 | Dk gy highly sil'd alt'd masv volc w/ 10cm wide qtz vein, 2% diss'd py | Basalt | | Sil3 | | Py2 | | Qtzvn | 12.9 | 210 | 42 |
| B3 | 14.2 | 17.3 | 0 | Not sampled. Dk-gy slightly sil-chl alt'd volc. | Basalt | | Sil1 | Chl1 | | | | 0 | 0 | 0 |
| B3 | 17.3 | 19.9 | 190366 | Gn-gy mod'ly chl-sil masv volc w/ 5% diss'd py, 5% cal, 1% lim | Basalt | | Sil3 | Chl1 | Py5 | Lim1 | Fracture | 18.4 | 190 | 80 |
| B3 | 19.9 | 23 | 190367 | Lt gy highly sil'd masv volc w/ %2 lim | Basalt | | Sil3 | | Lim2 | | | 0 | 0 | 0 |
| B3 | 23 | 28.1 | 190368 | Lt gy highly sild, mod'ly carb alt'd masv volc. | Basalt | | Sil3 | Chl2 | | | Fracture | 25 | 185 | 80 |
| B3 | 28.1 | 30.1 | 190369 | Masv lim'd zone, cherty fresh | Basalt | | | | Lim2 | | Contact | 30 | 180 | 90 |
| B3 | 30.1 | 31.1 | 190370 | Gy highly sil'd masv volc w/ 5% lim, qtz veins, diss'd py | Basalt | | Sil3 | | Py1 | | | 0 | 0 | 0 |

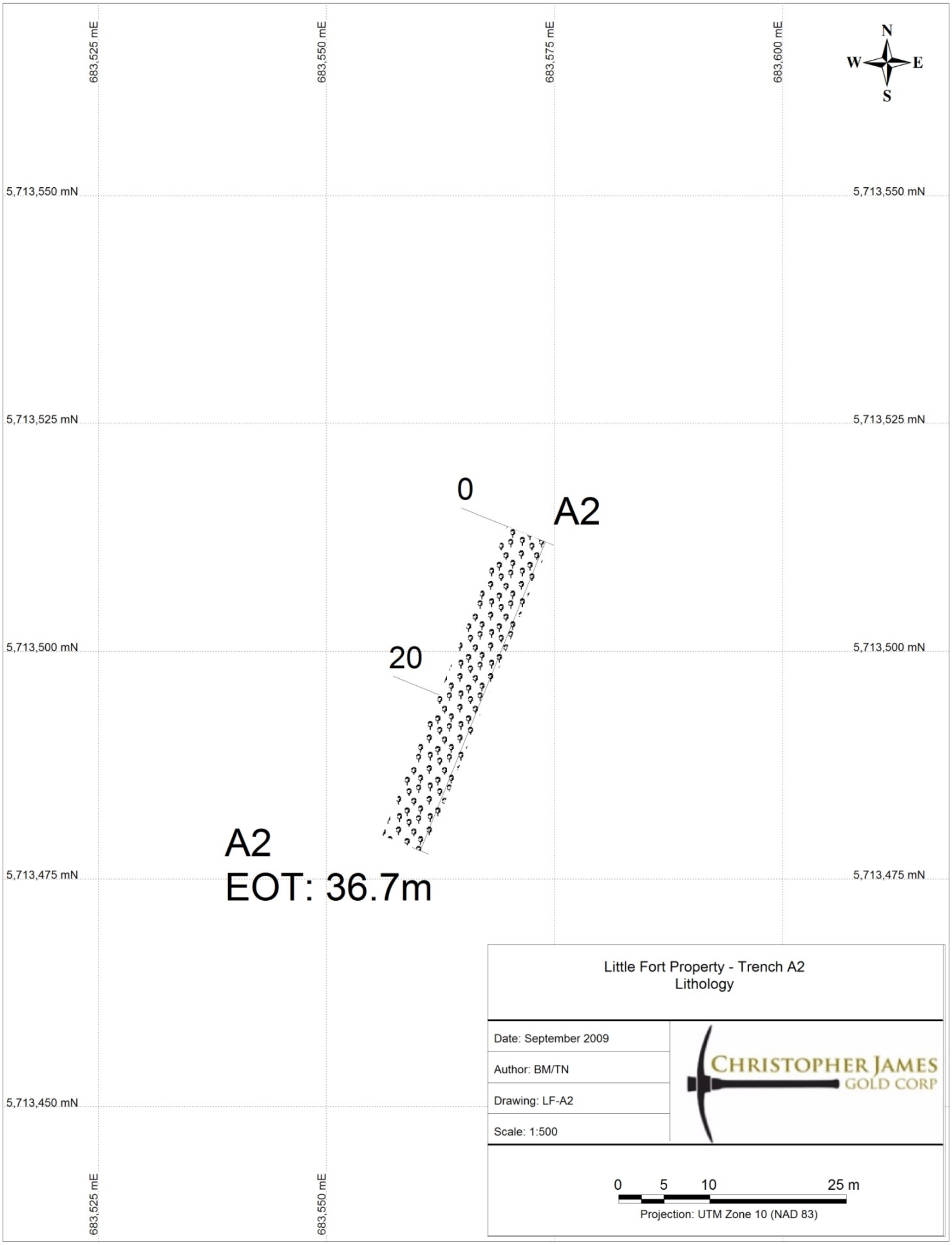
| Trench_ID | From_m | To_m | Sample_ID | Description | Lith_1 | Lith_2 | Alt1_Int | Alt2_Int | Min1_percent | Min2_percent | Struct_1 | S_Depth | S_DDir_1 | S_Dip_1 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B3 | 31.1 | 33.7 | 190371 | Lt gy-wt highly sil'd, low carb alt'd masv cherty volc w/ 2% cal vein, diss'd py | Basalt | | Sil3 | Car1 | Py1 | | | 0 | 0 | 0 |
| B3 | 33.7 | 55.2 | 0 | Not sampled. Diamicton (till deposit). | Till | | | | | | | 0 | 0 | 0 |
| B3 | 55.2 | 57.7 | 190372 | Gy-gn highly sil'd mod'ly carb alt'd masv volc w/ 20% cal vein, 2% dis'd py, 2% lim. | Basalt | | Sil3 | Chl2 | Py2 | | CalVn | 55.2 | 55 | 70 |
| B3 | 57.7 | 61.8 | 190373 | Lt gy highly sil'd low chl alt'd masv volc w/ 5% diss'd py, 3% lim | Basalt | | Sil3 | Chl1 | Py5 | | CalVn | 62.4 | 60 | 70 |
| B3 | 61.8 | 64.7 | 190374 | Gy highly sil'd masv volc w/ 1% py, 2% lim | Basalt | | Sil3 | | Py1 | | | 0 | 0 | 0 |

# Appendix V

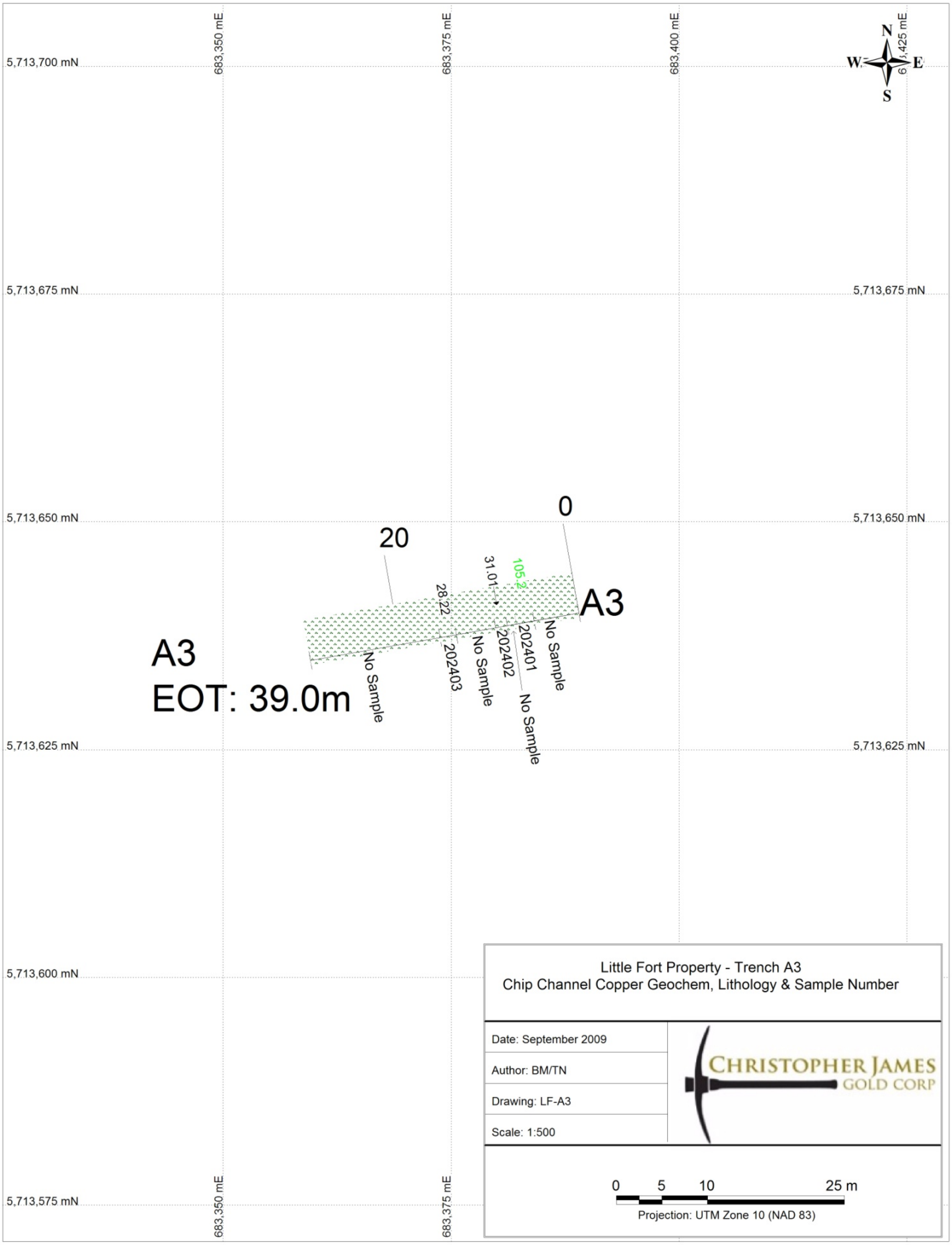
## Trench Plan Views
## (in numerical order eg. B1, B2…)


Little Fort Property - Trench Legend
Legend for Succeeding Trenches Showing:
1) Lithology; 2) Copper in ppm; 3) Sample Number
Date: September 2009
Author: BM/TN
Drawing: LF-TRLGND
Scale: NA
CHRISTOPHER JAMES GOLD CORP
Trench ID
Sample_ID
Lith_1
Trace Shade
Lithology
Till
Basalt
Siltstone
Undefined
Argillite
Skarn
Magnetite-pyrite-quartz Vein
Pyrite Vein
Marble
Limestone
Chert
Microdiorite
Tuff basalt
Augite-basalt
Cu_ppm
Text
0 - 75
75 - 100
100 - 250
250 - 500
500 - 1920
EOT (End of trench)

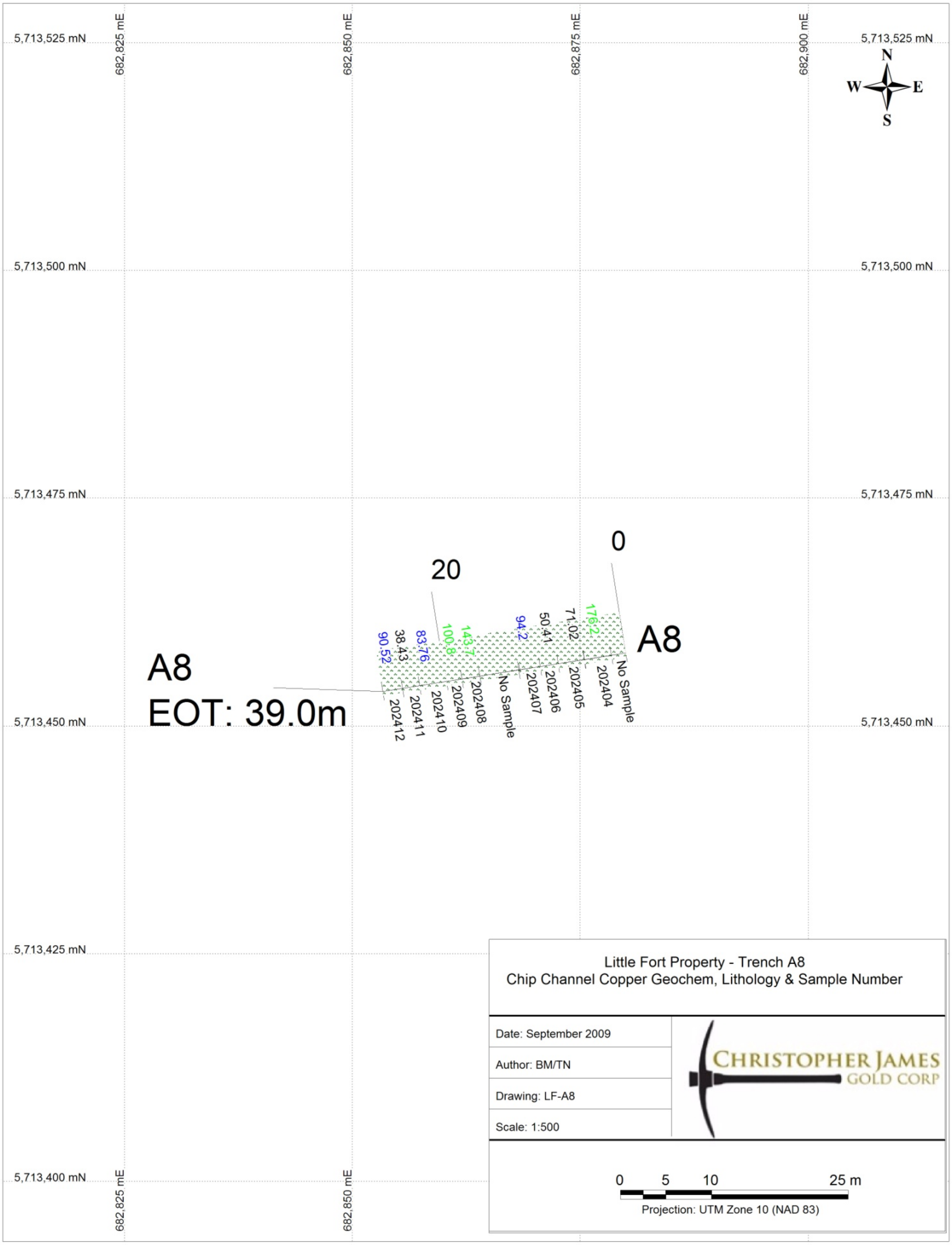

683,675 mE
683,700 mE
683,725 mE
683,750 mE
N
W
E
S
5,713,450 mN
5,713,425 mN
5,713,400 mN
5,713,375 mN
5,713,350 mN
A1
EOT: 20.0m
20
A1
0
Little Fort Property - Trench A1
Lithology
Date: September 2009
Author: BM/TN
Drawing: LF-A1
Scale: 1:500
CHRISTOPHER JAMES
GOLD CORP
0 5 10 25 m
Projection: UTM Zone 10 (NAD 83)

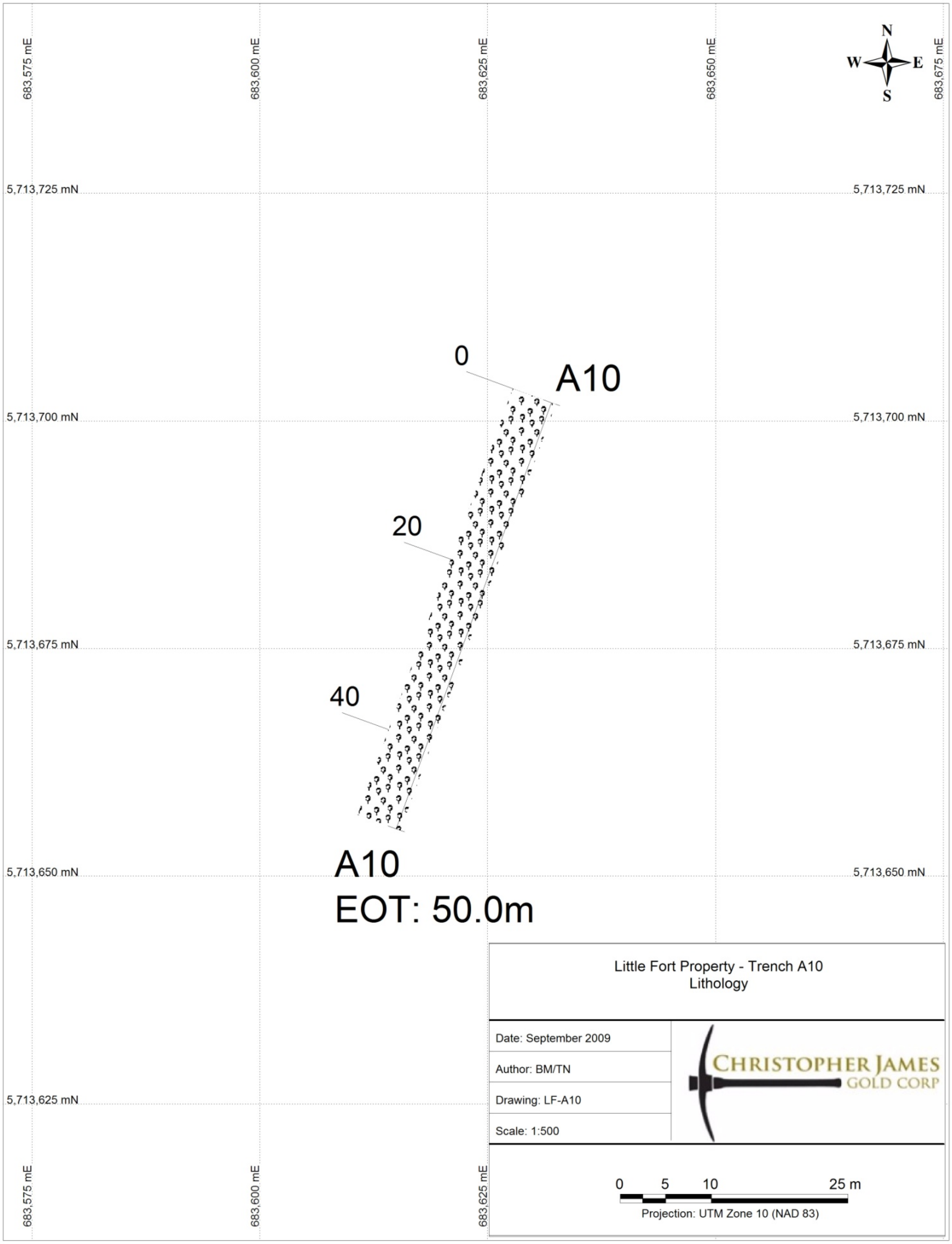


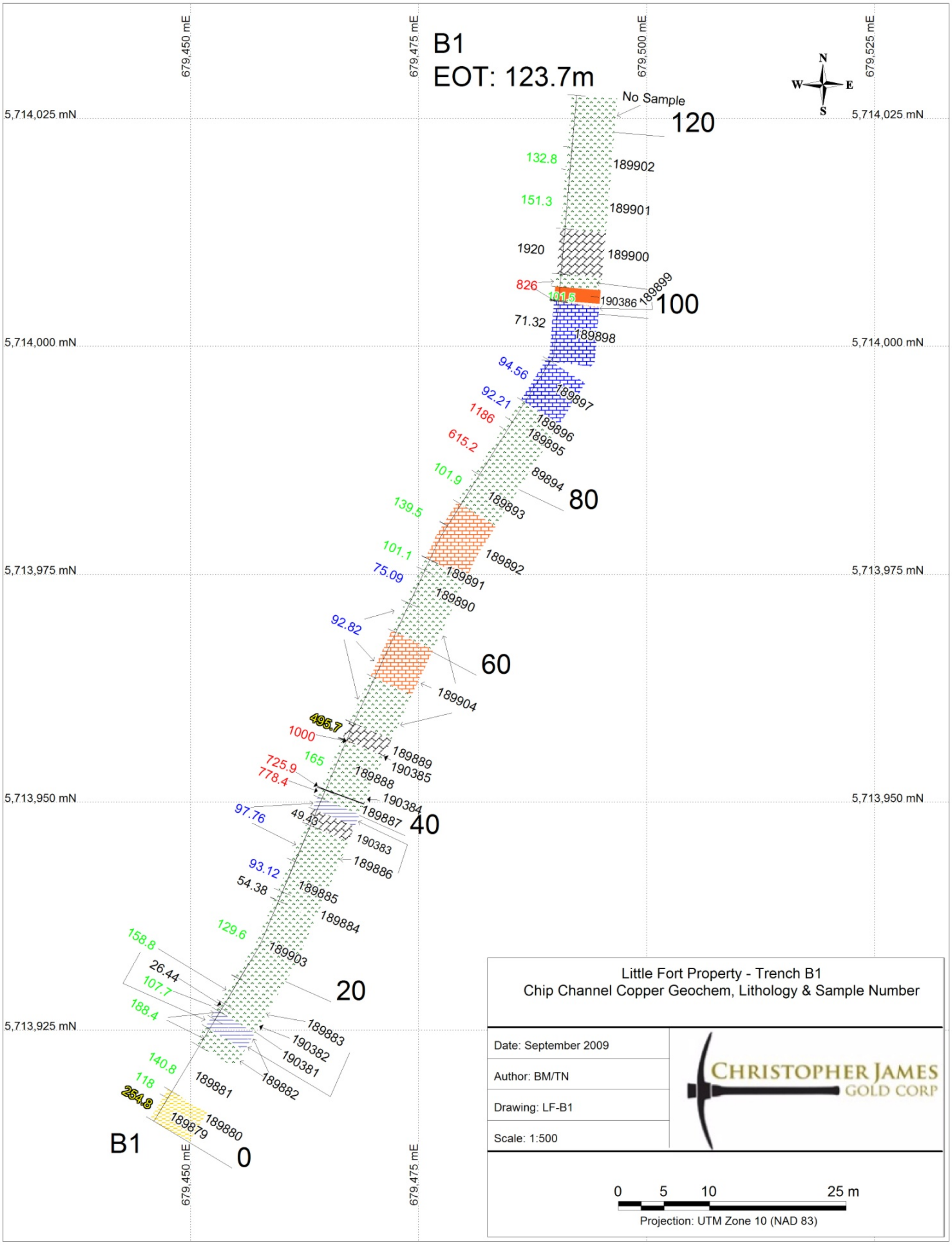
683,525 mE
683,550 mE
683,575 mE
683,600 mE
N
W
E
S
5,713,550 mN
5,713,550 mN
5,713,525 mN
5,713,525 mN
0
A2
20
5,713,500 mN
5,713,500 mN
A2
EOT: 36.7m
5,713,475 mN
5,713,475 mN
5,713,450 mN
683,525 mE
683,550 mE
Little Fort Property - Trench A2
Lithology
Date: September 2009
Author: BM/TN
Drawing: LF-A2
Scale: 1:500
CHRISTOPHER JAMES
GOLD CORP
0
5
10
25 m
Projection: UTM Zone 10 (NAD 83)

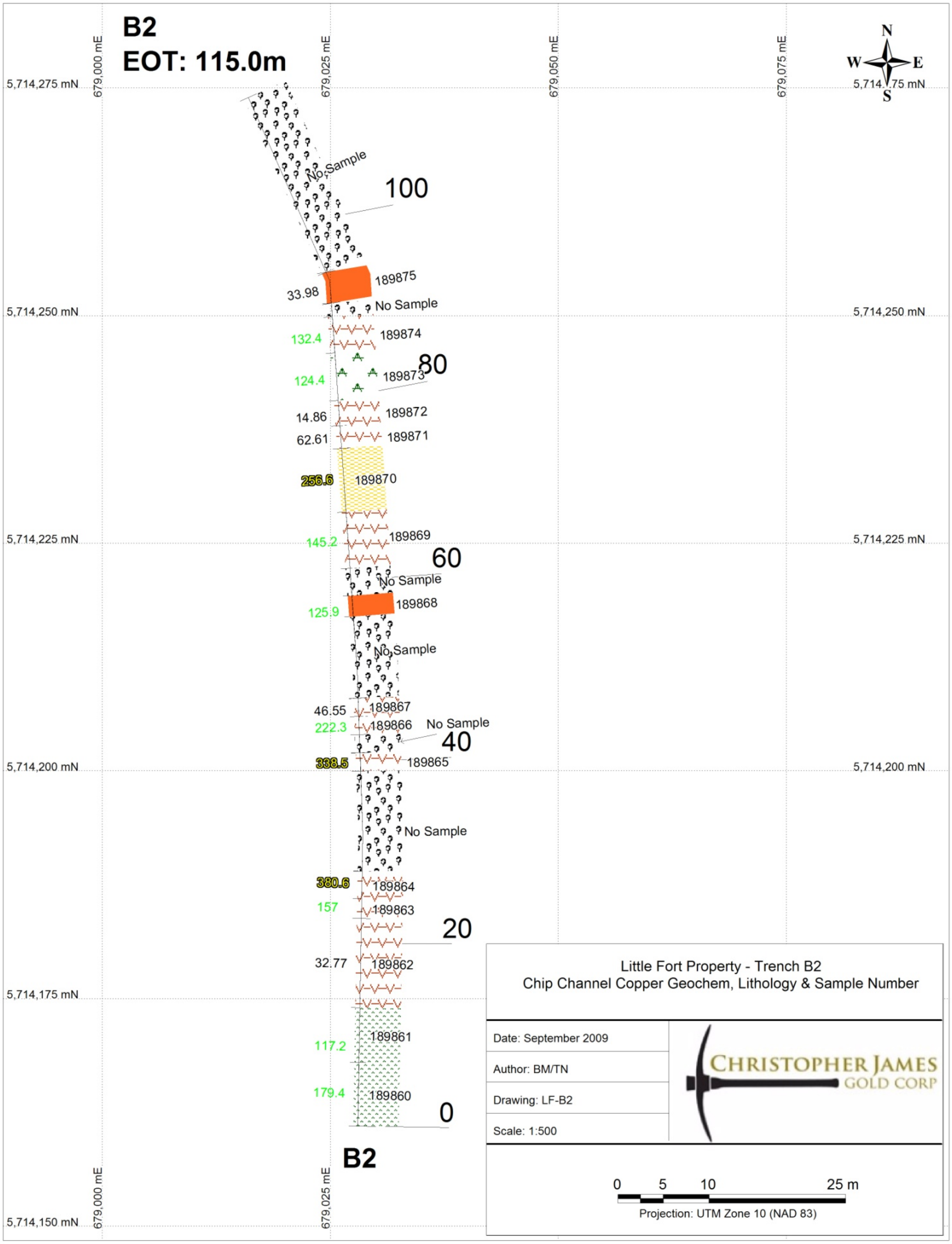


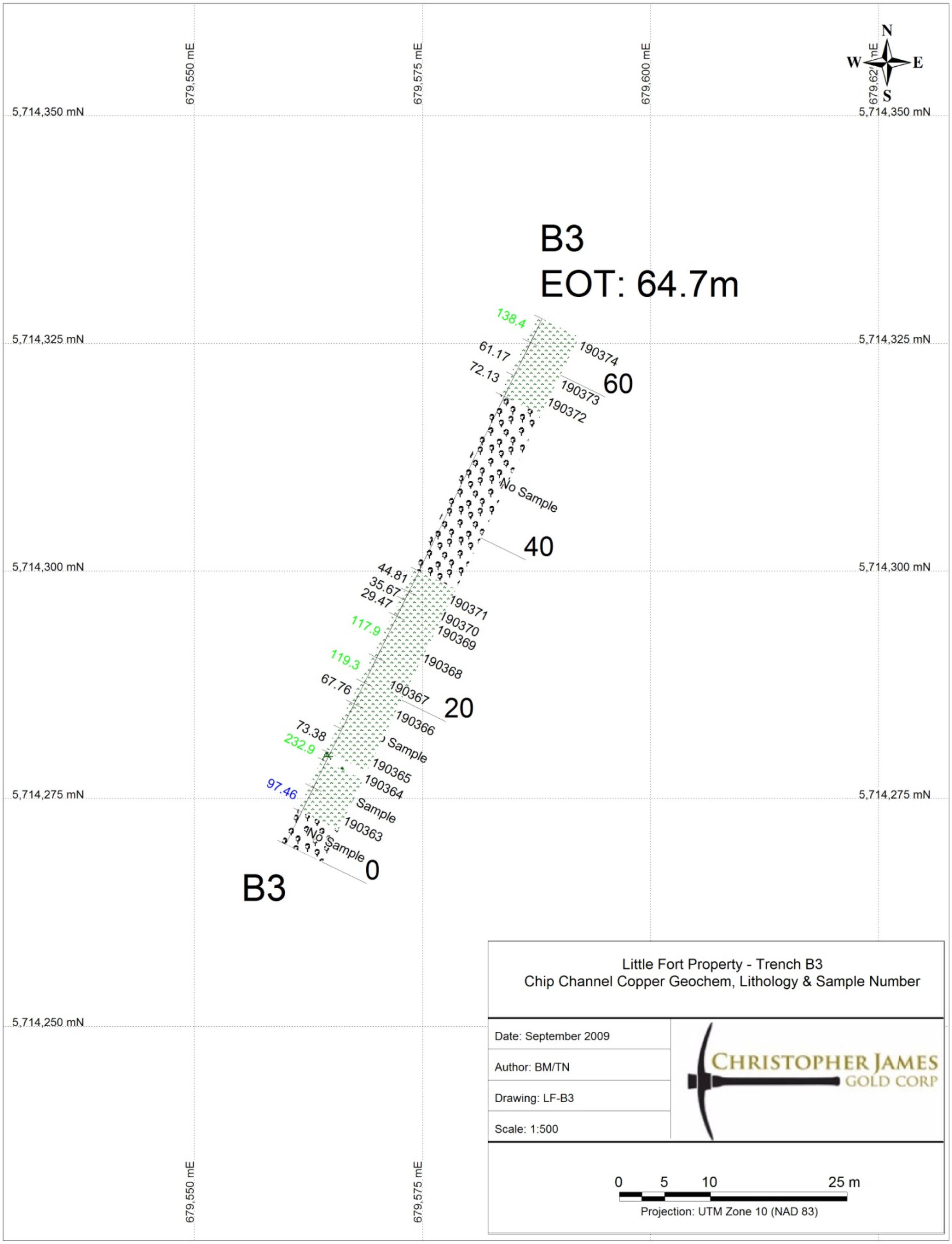
5,713,700 mN
5,713,675 mN
5,713,650 mN
5,713,625 mN
5,713,600 mN
5,713,575 mN
683,350 mE
683,375 mE
683,400 mE
683,425 mE
N
S
E
W
0
20
A3
31.01
105.2
28.22
202401
202402
202403
No Sample
A3
EOT: 39.0m
Little Fort Property - Trench A3
Chip Channel Copper Geochem, Lithology & Sample Number
Date: September 2009
Author: BM/TN
Drawing: LF-A3
Scale: 1:500
0 5 10 25 m
Projection: UTM Zone 10 (NAD 83)

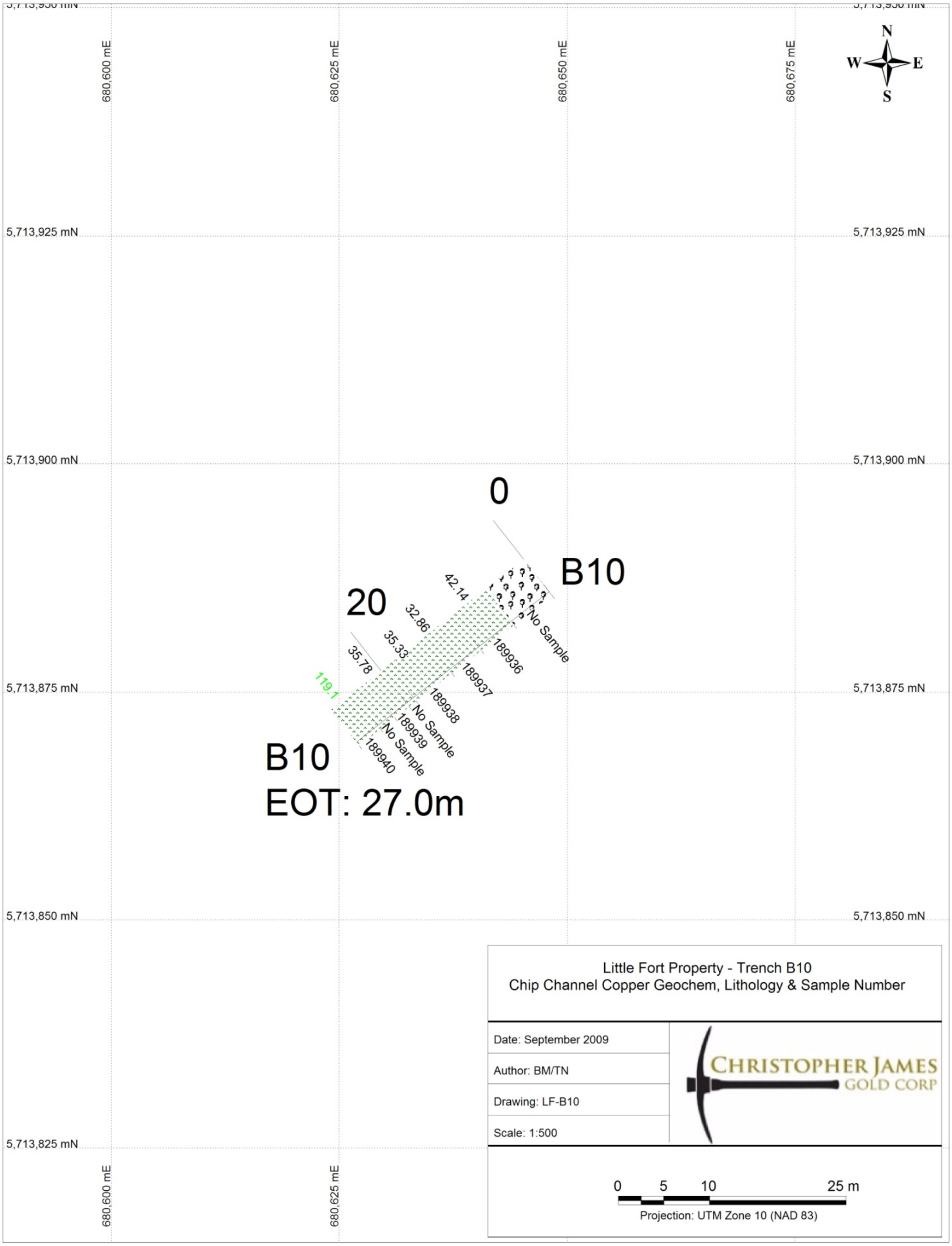

5,713,525 mN
682,825 mE
682,850 mE
682,875 mE
682,900 mE
5,713,525 mN
N
W
E
S
5,713,500 mN
5,713,500 mN
5,713,475 mN
5,713,475 mN
0
20
A8
A8
EOT: 39.0m
90.52
38.43
83.76
100.8
143.7
94.2
50.41
71.02
176.2
202412
202411
202410
202409
202408
No Sample
202407
202406
202405
202404
No Sample
5,713,450 mN
5,713,450 mN
5,713,425 mN
5,713,400 mN
682,825 mE
682,850 mE
Little Fort Property - Trench A8
Chip Channel Copper Geochem, Lithology & Sample Number
Date: September 2009
Author: BM/TN
Drawing: LF-A8
Scale: 1:500
CHRISTOPHER JAMES GOLD CORP
0
5
10
25 m
Projection: UTM Zone 10 (NAD 83)


683,575 mE
683,600 mE
683,625 mE
683,650 mE
683,675 mE
N
W
E
S
5,713,725 mN
5,713,700 mN
5,713,675 mN
5,713,650 mN
5,713,625 mN
0
A10
20
40
A10
EOT: 50.0m
Little Fort Property - Trench A10
Lithology
Date: September 2009
Author: BM/TN
Drawing: LF-A10
Scale: 1:500
CHRISTOPHER JAMES
GOLD CORP
0 5 10 25 m
Projection: UTM Zone 10 (NAD 83)

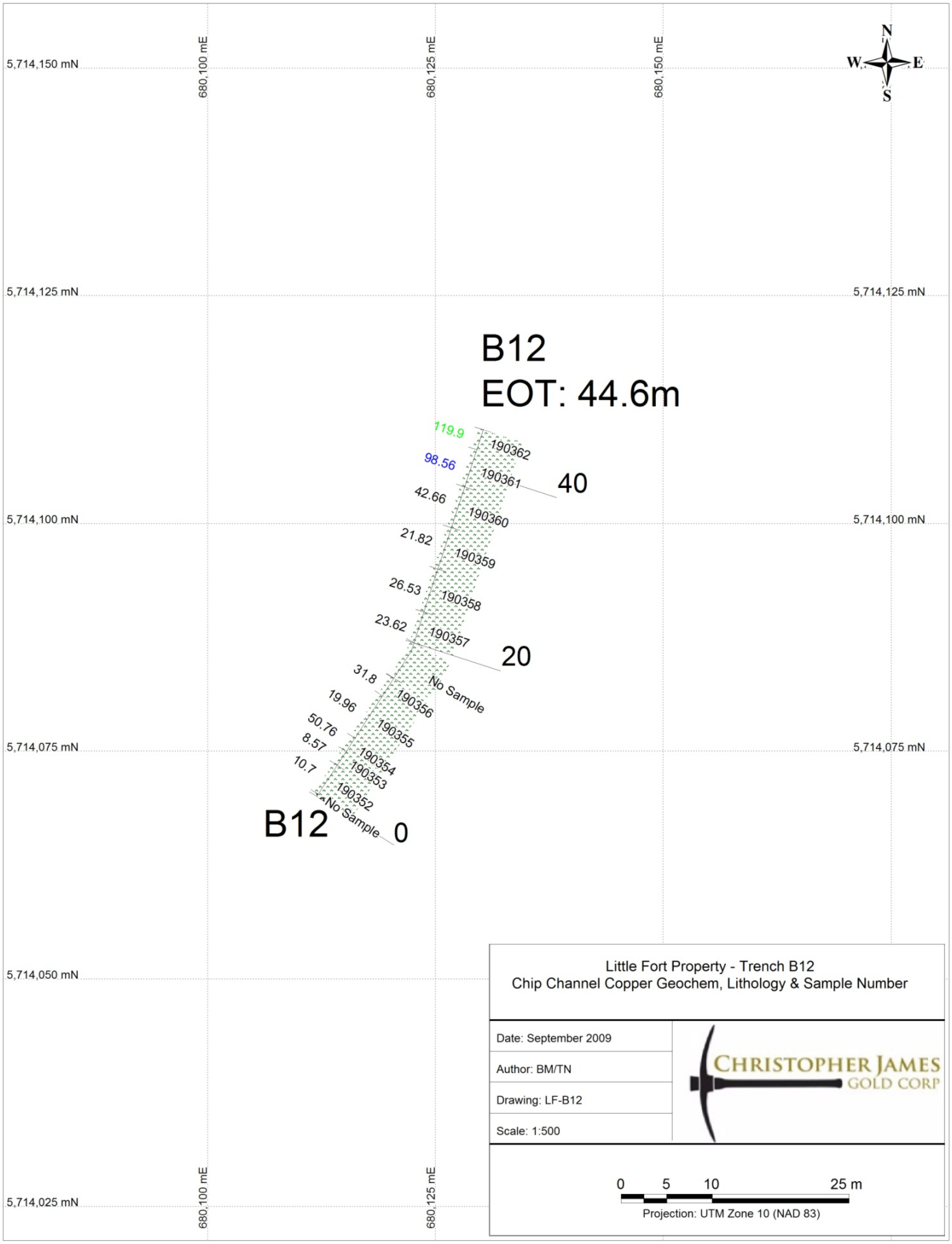

B1
EOT: 123.7m
679,450 mE
679,475 mE
679,500 mE
679,525 mE
5,714,025 mN
5,714,000 mN
5,713,975 mN
5,713,950 mN
5,713,925 mN
N
S
E
W
No Sample
120
132.8
189902
151.3
189901
1920
189900
826
101.5
190386
189899
100
71.32
189898
94.56
189897
92.21
189896
1186
189895
615.2
101.9
89894
80
139.5
189893
189892
101.1
189891
75.09
189890
92.82
60
189904
495.7
1000
189889
190385
165
189888
725.9
778.4
190384
189887
97.76
49.43
40
190383
189886
93.12
54.38
189885
189884
129.6
189903
158.8
26.44
107.7
20
188.4
189883
190382
190381
140.8
118
189881
189882
254.8
189880
189879
B1
0
Little Fort Property - Trench B1
Chip Channel Copper Geochem, Lithology & Sample Number
Date: September 2009
Author: BM/TN
Drawing: LF-B1
Scale: 1:500
CHRISTOPHER JAMES GOLD CORP
0
5
10
25 m
Projection: UTM Zone 10 (NAD 83)

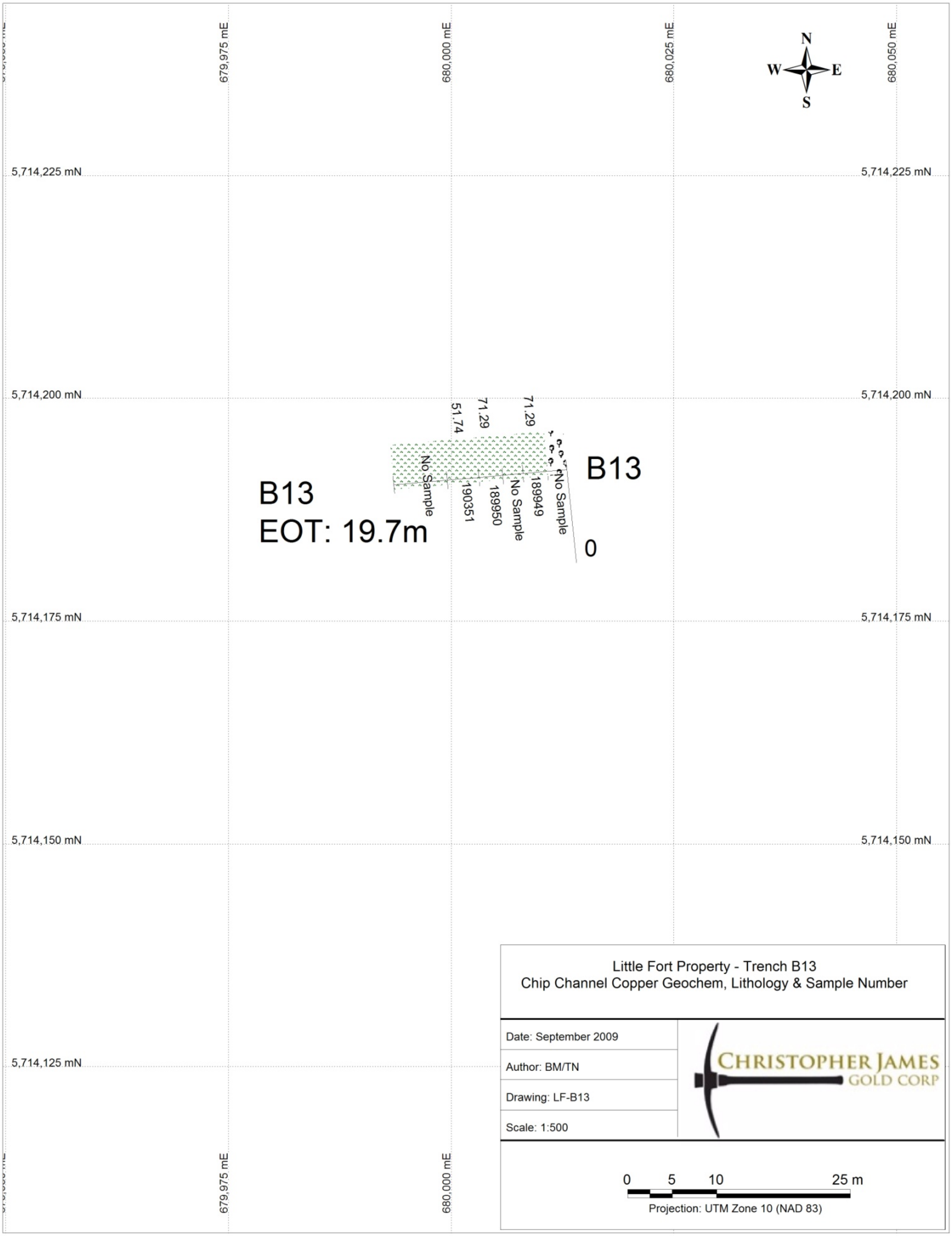

B2
EOT: 115.0m
679,000 mE
679,025 mE
679,050 mE
679,075 mE
5,714,275 mN
5,714,250 mN
5,714,225 mN
5,714,200 mN
5,714,175 mN
5,714,150 mN
N
S
E
W
No Sample
100
33.98
189875
132.4
189874
80
124.4
189873
14.86
189872
62.61
189871
256.6
189870
145.2
189869
60
125.9
189868
46.55
189867
222.3
189866
40
338.5
189865
380.6
189864
157
189863
20
32.77
189862
117.2
189861
179.4
189860
0
B2
Little Fort Property - Trench B2
Chip Channel Copper Geochem, Lithology & Sample Number
Date: September 2009
Author: BM/TN
Drawing: LF-B2
Scale: 1:500
CHRISTOPHER JAMES GOLD CORP
0
5
10
25 m
Projection: UTM Zone 10 (NAD 83)


679,550 mE
679,575 mE
679,600 mE
679,625 mE
5,714,350 mN
5,714,325 mN
5,714,300 mN
5,714,275 mN
5,714,250 mN
N
S
E
W
B3
EOT: 64.7m
138.4
61.17
72.13
190374
190373
190372
60
No Sample
40
44.81
35.67
29.47
117.9
119.3
67.76
190371
190370
190369
190368
190367
20
190366
73.38
232.9
Sample
190365
190364
97.46
Sample
190363
No Sample
0
B3
Little Fort Property - Trench B3
Chip Channel Copper Geochem, Lithology & Sample Number
Date: September 2009
Author: BM/TN
Drawing: LF-B3
Scale: 1:500
CHRISTOPHER JAMES GOLD CORP
0
5
10
25 m
Projection: UTM Zone 10 (NAD 83)

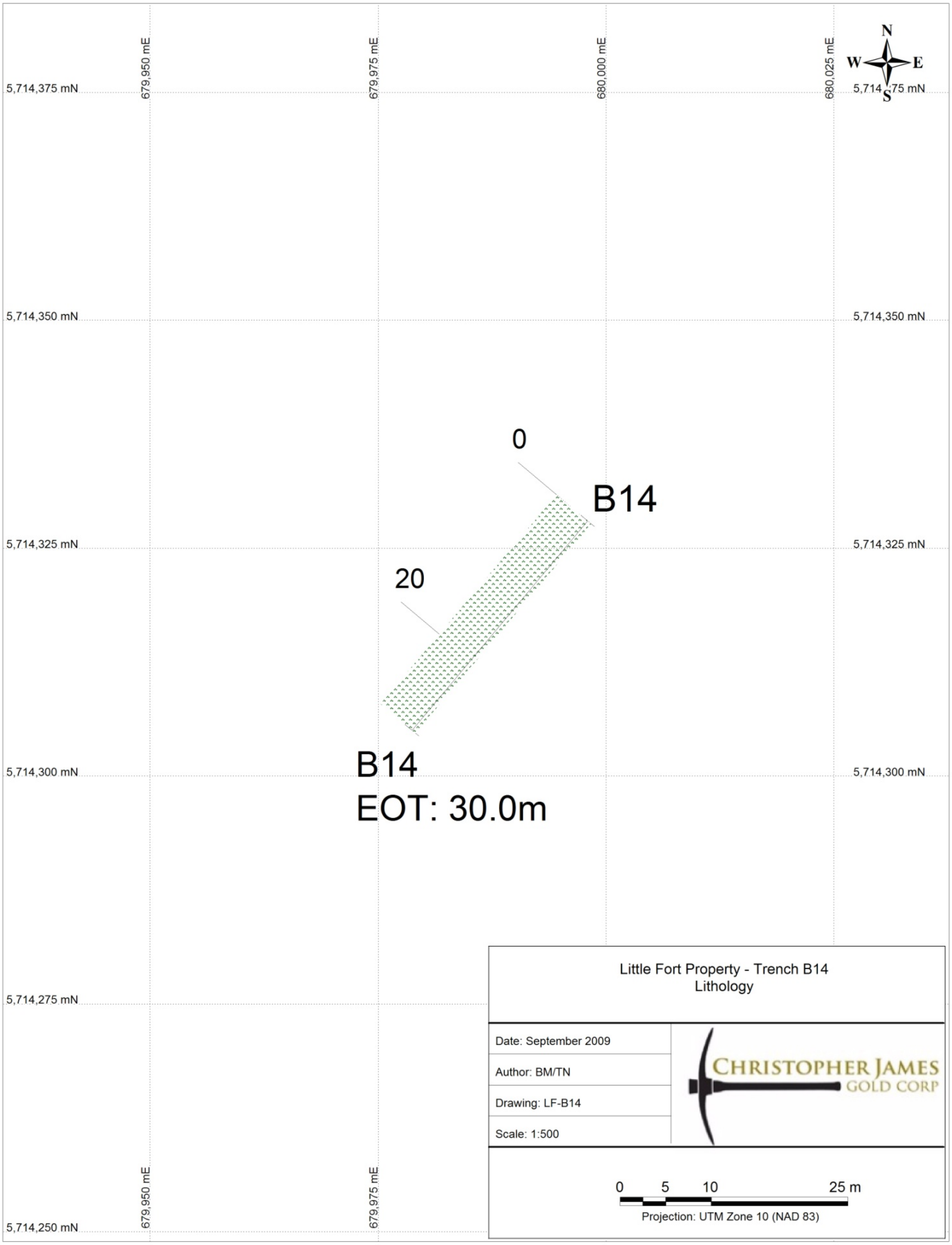


5,713,950 mN
680,600 mE
680,625 mE
680,650 mE
680,675 mE
N
W
E
S
5,713,925 mN
5,713,900 mN
0
B10
42.14
20
32.86
35.33
35.78
119.1
No Sample
189936
189937
189938
No Sample
189939
No Sample
189940
5,713,875 mN
B10
EOT: 27.0m
5,713,850 mN
5,713,825 mN
Little Fort Property - Trench B10
Chip Channel Copper Geochem, Lithology & Sample Number
Date: September 2009
Author: BM/TN
Drawing: LF-B10
Scale: 1:500
CHRISTOPHER JAMES GOLD CORP
0
5
10
25 m
Projection: UTM Zone 10 (NAD 83)

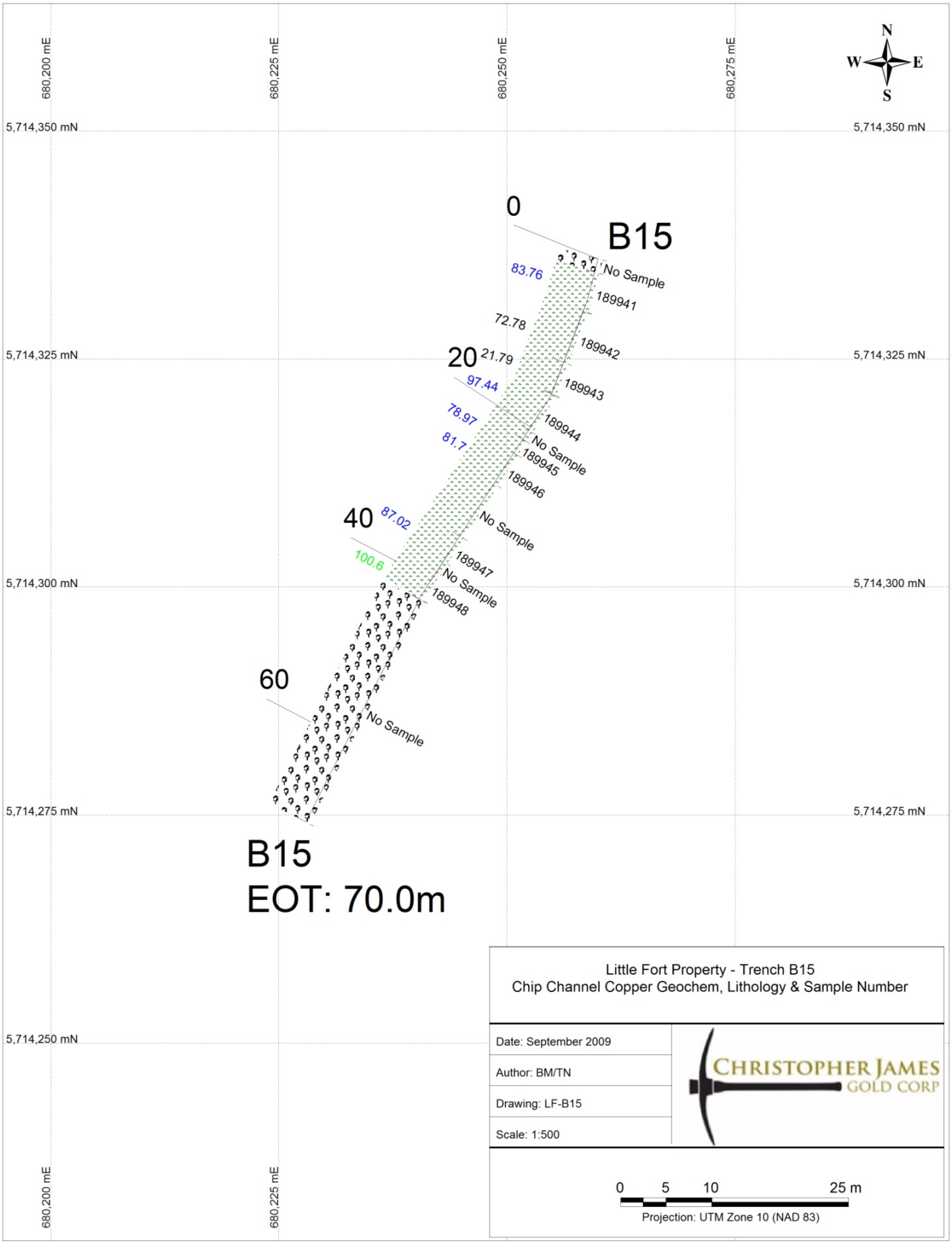

5,714,150 mN
5,714,125 mN
5,714,100 mN
5,714,075 mN
5,714,050 mN
5,714,025 mN
680,100 mE
680,125 mE
680,150 mE
N
E
S
W
B12
EOT: 44.6m
119.9
98.56
42.66
21.82
26.53
23.62
31.8
19.96
50.76
8.57
10.7
190362
190361
190360
190359
190358
190357
No Sample
190356
190355
190354
190353
190352
No Sample
40
20
0
B12
Little Fort Property - Trench B12
Chip Channel Copper Geochem, Lithology & Sample Number
Date: September 2009
Author: BM/TN
Drawing: LF-B12
Scale: 1:500
CHRISTOPHER JAMES
GOLD CORP
0
5
10
25 m
Projection: UTM Zone 10 (NAD 83)



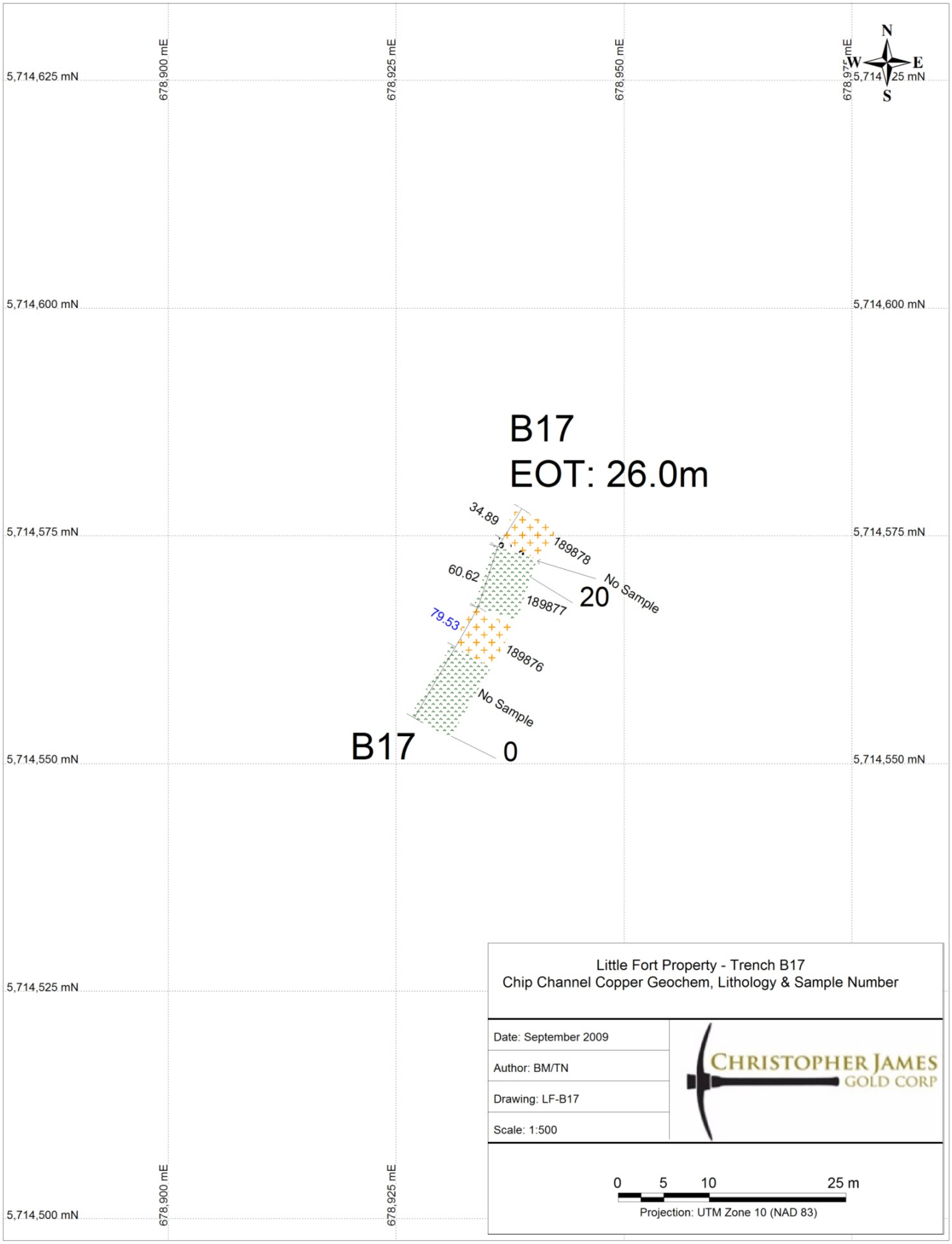
679,975 mE
680,000 mE
680,025 mE
680,050 mE
N
W
E
S
5,714,225 mN
5,714,200 mN
5,714,175 mN
5,714,150 mN
5,714,125 mN
51.74
71.29
71.29
No Sample
190351
189950
No Sample
189949
No Sample
B13
B13
EOT: 19.7m
0
Little Fort Property - Trench B13
Chip Channel Copper Geochem, Lithology & Sample Number
Date: September 2009
Author: BM/TN
Drawing: LF-B13
Scale: 1:500
CHRISTOPHER JAMES GOLD CORP
0 5 10 25 m
Projection: UTM Zone 10 (NAD 83)

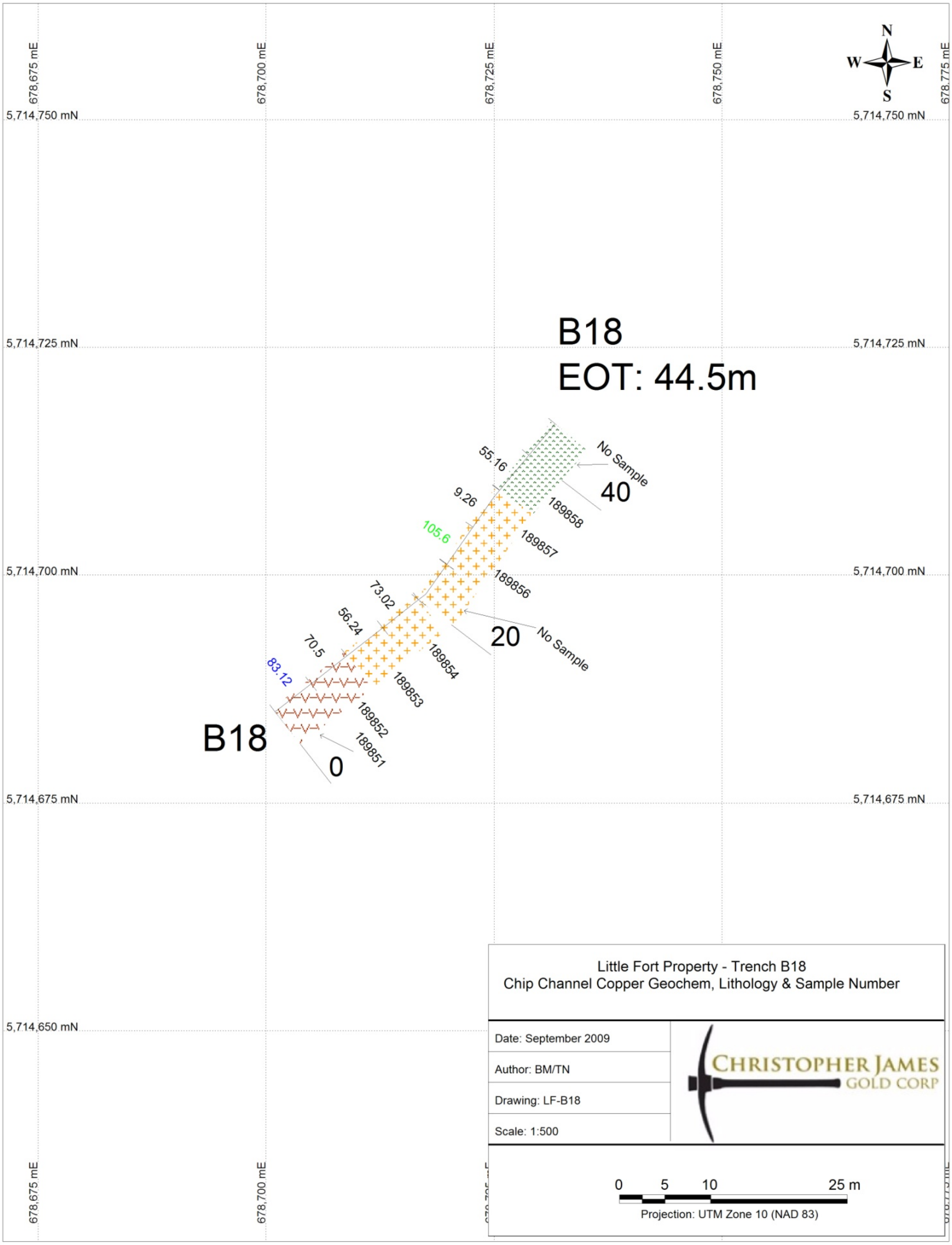


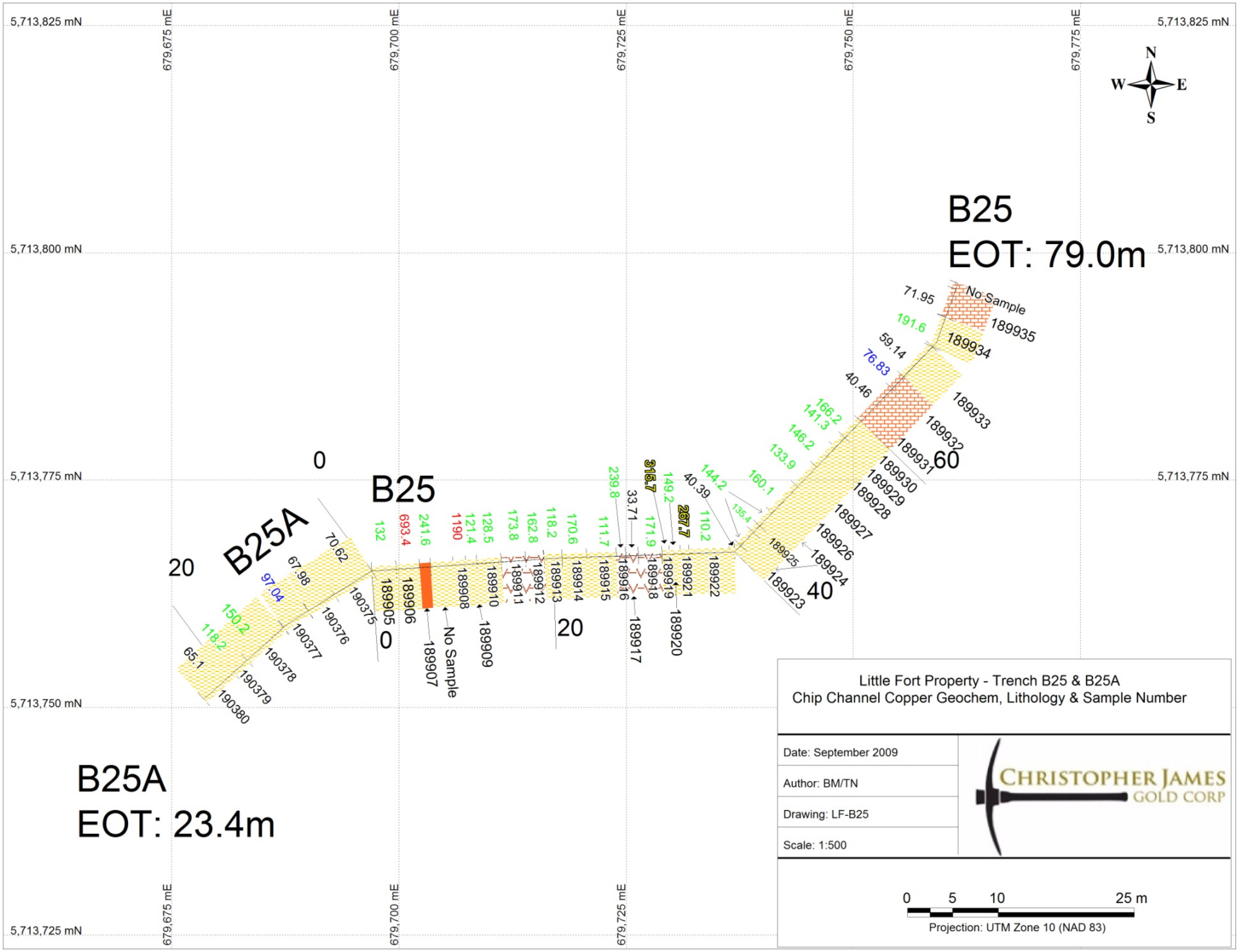
679,950 mE
679,975 mE
680,000 mE
680,025 mE
5,714,375 mN
5,714,350 mN
5,714,325 mN
5,714,300 mN
5,714,275 mN
5,714,250 mN
N
W
E
S
0
B14
20
B14
EOT: 30.0m
Little Fort Property - Trench B14
Lithology
Date: September 2009
Author: BM/TN
Drawing: LF-B14
Scale: 1:500
CHRISTOPHER JAMES
GOLD CORP
0 5 10 25 m
Projection: UTM Zone 10 (NAD 83)



680,200 mE
680,225 mE
680,250 mE
680,275 mE
N
W
E
S
5,714,350 mN
5,714,325 mN
5,714,300 mN
5,714,275 mN
5,714,250 mN
0
B15
83.76
No Sample
189941
72.78
189942
20
21.79
97.44
189943
78.97
189944
81.7
No Sample
189945
189946
40
87.02
No Sample
100.6
189947
No Sample
189948
60
No Sample
B15
EOT: 70.0m
Little Fort Property - Trench B15
Chip Channel Copper Geochem, Lithology & Sample Number
Date: September 2009
Author: BM/TN
Drawing: LF-B15
Scale: 1:500
CHRISTOPHER JAMES
GOLD CORP
0
5
10
25 m
Projection: UTM Zone 10 (NAD 83)


5,714,625 mN
5,714,600 mN
5,714,575 mN
5,714,550 mN
5,714,525 mN
5,714,500 mN
678,900 mE
678,925 mE
678,950 mE
678,975 mE
N
W
E
S
B17
EOT: 26.0m
34.89
189878
No Sample
60.62
20
189877
79.53
189876
No Sample
B17
0
Little Fort Property - Trench B17
Chip Channel Copper Geochem, Lithology & Sample Number
Date: September 2009
Author: BM/TN
Drawing: LF-B17
Scale: 1:500
CHRISTOPHER JAMES
GOLD CORP
0
5
10
25 m
Projection: UTM Zone 10 (NAD 83)


678,675 mE
678,700 mE
678,725 mE
678,750 mE
678,775 mE
5,714,750 mN
5,714,725 mN
5,714,700 mN
5,714,675 mN
5,714,650 mN
N
S
E
W
B18
EOT: 44.5m
55.16
No Sample
40
9.26
189858
105.6
189857
189856
73.02
56.24
20
No Sample
70.5
189854
83.12
189853
189852
B18
189851
0
Little Fort Property - Trench B18
Chip Channel Copper Geochem, Lithology & Sample Number
Date: September 2009
Author: BM/TN
Drawing: LF-B18
Scale: 1:500
CHRISTOPHER JAMES
GOLD CORP
0
5
10
25 m
Projection: UTM Zone 10 (NAD 83)



5,713,825 mN
5,713,800 mN
5,713,775 mN
5,713,750 mN
5,713,725 mN
679,675 mE
679,700 mE
679,725 mE
679,750 mE
679,775 mE
N
S
E
W
B25
EOT: 79.0m
B25A
EOT: 23.4m
B25
B25A
No Sample
No Sample
Little Fort Property - Trench B25 & B25A
Chip Channel Copper Geochem, Lithology & Sample Number
Date: September 2009
Author: BM/TN
Drawing: LF-B25
Scale: 1:500
CHRISTOPHER JAMES
GOLD CORP
0
5
10
25 m
Projection: UTM Zone 10 (NAD 83)

## Appendix VI

## Christopher James Gold Corp Seeding Letter

**Simpcw**
**First Nation**
Sustainable Resources Department
Box 220 Barriere, BC V0E 1E0
P (250) 672-9995 F (250) 672-9928

December 5, 2008

Tim Nillos
Christopher James Gold corp.
via e-mail

**Re:Grass Seeding in the Little Fort Area.**

Dear Tim,

Please accept this letter as confirmation that the grass seeding was completed on all sites identified by the Christopher James Gold Corp. in the Little Fort area. The sites were reviewed with your contractor on November 14, 2008 and the grass seeding was conducted on November 15 and 16, 2008 by a 2 man crew. Although I did not supervise this work directly in the field, I am confident that the seeding was conducted to a satisfactory standard.

Yours Truly,

James Foster FIT
Forestry manager
Simpcw First Nation