

2019 YMEP Target Evaluation Final Report

on the

Nazgul Claims, Yukon

**Beaver River Area
NTS 106D/06 (Nash Creek)
Lat. 64°29'3" N • Long. 135°11'25" W
Mayo Mining District**

**Nazgul 1-8 (YF29293 to YF29300)
Nazgul 9-16 (YF29079 to YF29086)**

Prepared for:



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Summary

This report summarizes the 2019 Target Evaluation program on the 2018 YMEP-funded discovery at Settlemier Ridge (Nazgul claims). The 2019 work program occurred from July 21st to July 25th, totaling 27 man-days. The program consisted of staking eight additional claims (Nazgul 9-16) to the northwest of the original claim block; mapping, prospecting, and rock sampling along Settlemier Ridge; and 12 ridge-and-spur and contour soil sampling lines.

The Nazgul claims are located approximately 40 km north of McQuesten Lake on NTS map sheet 106D/06. The claims encompass Settlemier Ridge and extend to the northwest, where they terminate near Settlemier Creek. This ridge trends to the southwest and branches into two separate spurs at the terminus of the ridge to the southwest. The Nazgul claims are bound by Carpenter Creek to the southeast of the ridge, and Settlemier Creek to the northwest. Carpenter Creek feeds into the Carpenter River, which is in the Beaver River drainage within the Selwyn Range of the southern Wernecke Mountains. The work crew was based out of MMG's Keno crew house, located ~60 km to the south. The claims are centered at 64° 29'14" N Latitude, 135° 11'54" W Longitude (Mayo Mining District).

This area was regionally mapped by L. Green (1972) of the Geological Survey of Canada (GSC) in 1961 as part of a helicopter-supported party known as 'Operation Ogilvie'. The area has not been remapped since 1961 and no 1:50,000-scale mapping is known in the area. Currently the region is said to be underlain by the Lower Proterozoic Gillespie Lake Group dolomite which has been intruded by Middle Proterozoic resistant dark-weathering diorite and gabbroic sills and dykes assigned to the Hart River Sills. The Settlemier MINFILE occurrence documents the deposit type as MVT-style Pb-Zn. However, presence of volcanics (basalts, gabbros ± tuffs), which aren't typically associated with MVT's, points to potential for epithermal-style mineralization.

The 2019 YMEP-funded Target Evaluation on the Nazgul claims was deemed very successful, accomplishing the objectives set out in the application. These objectives included: staking of eight additional claims to the northwest, increased ridge-and-spur soil sampling, property-scale mapping, and the identification of additional in situ mineralization through prospecting. The five-day program led to the discovery of five new vein structures, three of which reported anomalous Ag-Pb±Zn,Cu. Coupled with the single day of exploration performed in 2018, the six known days of exploration at Settlemier Ridge by MMG has proved to be extremely fruitful, with the full target potential still to be defined through expanded exploration programs in the coming years on the Nazgul and surrounding claims.

The discoveries at Nazgul and resulting work over the YMEP-funded 2018 and 2019 seasons has highlighted multiple areas of interest. Seven vein structures have been identified, with many samples returning highly anomalous base metal geochemistry. As a result, the following is recommended for the 2020 field season and beyond:

- Grid soil sampling at 50 m-spacing over the claim block, especially on the newly staked claims to discern possible vein extensions;
- Detailed property-scale mapping;
 - Continued assessment on the association between the recurring intrusive dykes on the claims and their association to mineralization;
- Prospect previously identified mineralized float trains down slope to potentially identify further in situ mineralization and extend known strike of mineralized veins; and

- Perform trenching across all known accessible mineralized veins (Gimli, Smeagol, Galadriel, and Smaug) via hand or a helicopter-portable excavator;
- Prospecting via drone aerial photography on steeper portions of the claim block; and
- TerraSpec analysis along ridgelines to characterize and vector mineralization via clay chemistry.

The cost of the 2019 YMEP work program totaled \$40,792.94 (\$32,148.63 eligible expenses).

1 Introduction

This report summarizes the 2019 Target Evaluation program on the 2018 YMEP-funded discovery at Settlemier Ridge (herein referred to as the Nazgul claims) performed by TruePoint Exploration on behalf of Metallic Minerals Corp (MMG). In 2018, as part of a Focused Regional program, MMG performed a cursory evaluation over a large region in the 'Silver Hill' area (NTS 106D/06). During this program, numerous silver-bearing galena veins were located on Settlemier Ridge and as a result the Nazgul 1-8 quartz claims were staked.

Due to the short but successful program in 2018, a YMEP-funded target evaluation was proposed to evaluate the target potential and expand the known mineralization on the Nazgul claims centered along Settlemier Ridge. The 2019 work program occurred from July 21st to July 25th, cut short by the wildfires in the region and resulting helicopter availability, for a total of 27 man-days. The program consisted of staking eight additional claims (Nazgul 9-16) to the northwest of the original claim block; mapping, prospecting, and rock sampling along Settlemier Ridge; and 12 ridge-and-spur soil sampling lines. All assay results, certificates, as well as a description of the analytical techniques used, and location of all samples are provided. Current interpretations concerning mineralization-styles and geological setting are based on work-to-date are included, leading to recommendations for future exploration work. This report is supplemented by **Appendix I** (YMEP Final Submission Form), **Appendix II** (Statement of Expenditures), **Appendix III** (Soil Assays), and **Appendix IV** (Rock Descriptions and Assays). A total of \$40,792.94 was spend over the duration of the work program, with \$32,148.63 eligible for YMEP reimbursement.

1.1 Location & Access

The Nazgul claims are located approximately 40 km north of McQuesten Lake on NTS map sheet 106D/06. The claims encompass Settlemier Ridge and extend to the northwest, where they terminate near Settlemier Creek. This ridge trends to the southwest and branches into two separate spurs at the terminus of the ridge to the southwest. The Nazgul claims are bound by Carpenter Creek to the southeast of the ridge, and Settlemier Creek to the northwest. Carpenter Creek feeds into the Carpenter River, which is in the Beaver River drainage within the Selwyn Range of the southern Wernecke Mountains. The work crew was based out of MMG's Keno crew house, located ~60 km to the south. The claims fall within the Mayo Mining District and are centered at 64° 29'14" N Latitude, 135° 11'54" W Longitude (refer to **Figure 1**, page 6). Access will be provided via locally-based helicopter.

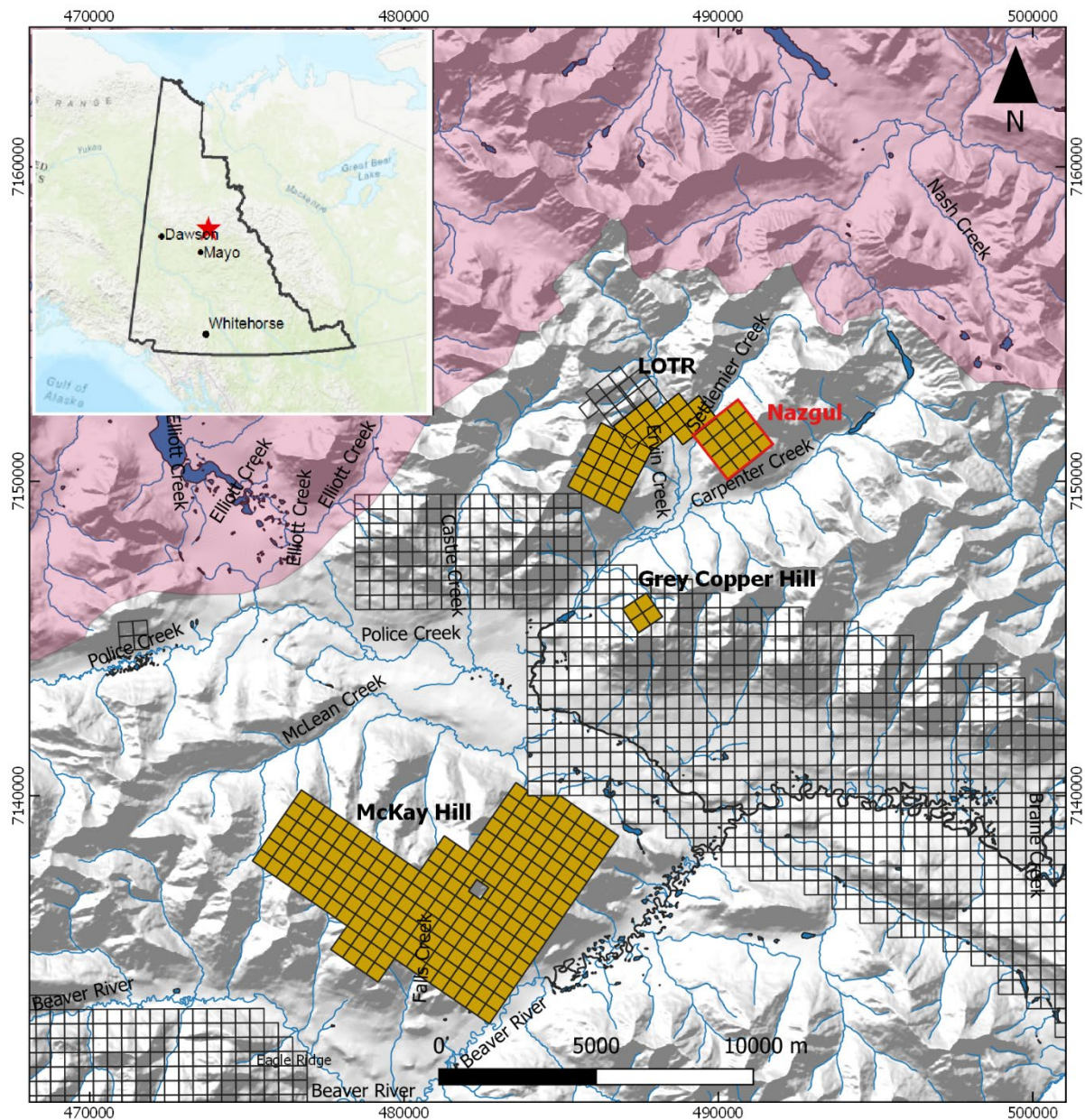
1.2 Land Tenure

The Nazgul claims are located approximately 64 kilometers from Keno, Yukon, in the Mayo Mining district. The claims are located in the Selwyn Range of the Wernecke Mountains (see **Figure 1**, page 6) bounded by the Carpenter River to the south and Settlemier Creek to the north, in the Beaver River drainage, and is currently accessible via helicopter. The project area is composed of sixteen claims, Nazgul 1-8 (YF29293-YF29300) and Nazgul 9-16 (YF29079-YF29086). All sixteen claims are 100% owned by MMG. Eight claims (Nazgul 9-16) were staked by TruePoint staff at the beginning of the work program (details can be found in section 5.1), while the other eight (Nazgul 1-8) were staked by MMG in July 2018. Prior to the 2018 work program completed by MMG, no previous assessment work has been filed on the claims comprising the Settlemier showing to the knowledge of MMG. **Table 1. Claim Status** (following page) tabulates the current land package and expiry dates; **Figure 2. Nazgul Claims Map** (page 7) shows the location of the claims. As seen in **Figure 2**, TruePoint Exploration staked the ground for MMG surrounding the Nazgul claims (Gondor and Moria claims) in November 2019 to consolidate the land package. These claims are now collectively known as the LOTR property.

Table 1. Claim Status

Grant #	Claim Name	Claim Owner	Expiry Date
YF29293	Nazgul 1	Metallic Minerals Corp. – 100%	2028-07-20
YF29294	Nazgul 2	Metallic Minerals Corp. – 100%	2028-07-20
YF29295	Nazgul 3	Metallic Minerals Corp. – 100%	2028-07-20
YF29296	Nazgul 4	Metallic Minerals Corp. – 100%	2028-07-20
YF29297	Nazgul 5	Metallic Minerals Corp. – 100%	2028-07-20
YF29298	Nazgul 6	Metallic Minerals Corp. – 100%	2028-07-20
YF29299	Nazgul 7	Metallic Minerals Corp. – 100%	2028-07-20
YF29300	Nazgul 8	Metallic Minerals Corp. – 100%	2028-07-20
YF29079	Nazgul 9	Metallic Minerals Corp. – 100%	2025-07-22
YF29080	Nazgul 10	Metallic Minerals Corp. – 100%	2025-07-22
YF29081	Nazgul 11	Metallic Minerals Corp. – 100%	2025-07-22
YF29082	Nazgul 12	Metallic Minerals Corp. – 100%	2025-07-22
YF29083	Nazgul 13	Metallic Minerals Corp. – 100%	2025-07-22
YF29084	Nazgul 14	Metallic Minerals Corp. – 100%	2025-07-22
YF29085	Nazgul 15	Metallic Minerals Corp. – 100%	2025-07-22
YF29086	Nazgul 16	Metallic Minerals Corp. – 100%	2025-07-22

Figure 1. Location and Access

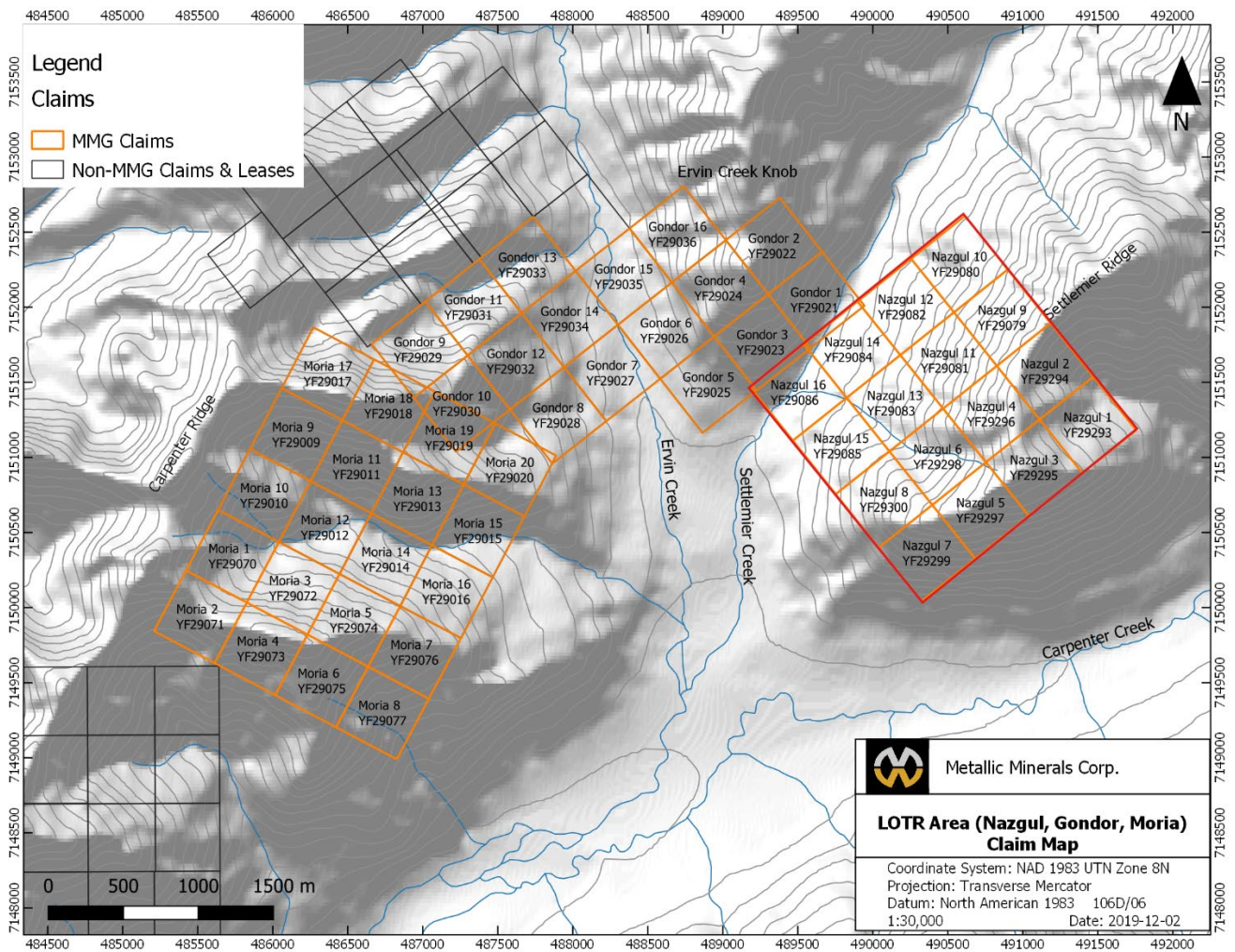


Legend

- Metallic Claims
- Areas Withdrawn from Staking
- Claims
- Waterbodies
- Watercourses

	Metallic Minerals Corp.
Nazgul Property Location Map	
Coordinate System: NAD 1983 UTM Zone 8N Projection: Transverse Mercator Datum: North American 1983 1:250,000 Date: 2020-01-10	

Figure 2. Nazgul Claims Map



1.3 Physiography & Climate

The Nazgul claims encompass Settlemier Ridge, which trends to the southwest, and is approximately 900m north of Carpenter River, and extend northwest to Settlemier Creek. Elevations within the claim area range from approximately 1000 to 1650m ASL. The area experiences warm summers and long cold winters with relatively little precipitation. In the Mayo area summer temperatures average 15°C during the day and 9°C at night. Winter temperatures average -20°C during the day and -31°C at night. Water is available from unnamed headwaters that feed into Settlemier Creek as well as from Carpenter River itself or Settlemier Creek if deemed necessary. The claims lie primarily above the tree line with sharp ridge-tops and steep slopes.



LEFT, Photo Plate 1. Settlemier Ridge looking SSW. Note the darker volcanic rocks in the distance and the distinctive orange weathered carbonates in the foreground. The sharp ridgelines and steep slopes are typical physiography for the claims.

2 Nazgul Claims - History

The Nazgul claims cover the Settlemier MINFILE occurrence (106D 043), which has been described as an MVT-type Pb-Zn deposit and has very little exploration performed on it to date aside from the brief YMEP-funded program in July of 2018. The Settlemier showing was staked in 1925, by J. McLean who performed hand-trenching in 1926. There is no public information on results/findings or grades. This original staking followed the Keno Hill staking rush, which resulted in prospectors venturing further north from Keno. During the 1920s these entrepreneurs gathered in 'Beaver City', a now-collapsed prospecting settlement which was located on the nearby Beaver River. **Table 2** (following page) is a compilation and summary of the limited work that has occurred in proximity to the Settlemier MINFILE occurrence. This information is primarily based on the YGS's MINFILE database (Deklerk and Traynor, 2008).

Table 2. Nazgul Claims - History

March 1925	Settlemier showing originally staked as Jack claim (16136) by J. McLean
1926	Hand-trenching performed by J. McLean. No public information on results. Claims lapse.
August 1962	Restaked as the Ram claim (82346) by P. Callison and L. Brown. No work recorded. Claims lapse.
July 2018	Eight claims staked as Nazgul 1-8 (YF29293-YF29300) by MMG. Prospecting, rock and soil sampling completed on the claims. Located the 'Gimli' vein in a historic trench and the 'Smeagol' vein in a historic hand-pit.

2.1 Settlemier (106D 043) Occurrence

Prior to work performed by MMG in 2018, no public data or work has ever been recorded on the Settlemier showing to the authors knowledge. The MINFILE details indicate that this occurrence is believed to be associated with MVT deposits. As mentioned above, MVT's are not typically associated with volcanic rocks or such appreciable levels of copper, and as such, it could be that this occurrence also represent a different deposit model. Historic work by McLean (1926) included hand-trenching but there is no public information on results/findings or grades. The MINFILE notes that the area was again staked in 1962, but with no work recorded.

This mineral occurrence was open for staking and staked as Nazgul 1-8 claims by Metallic Minerals Corp. in July 2018. Mineralization observed during the 2018 program did not locate MVT-type mineralization but rather Ag-Pb-Zn±Cu veins with brecciated margins hosted along contacts with metasediments and volcanics with consistent steeply-dipping northwest-trending attitude and periodicity.

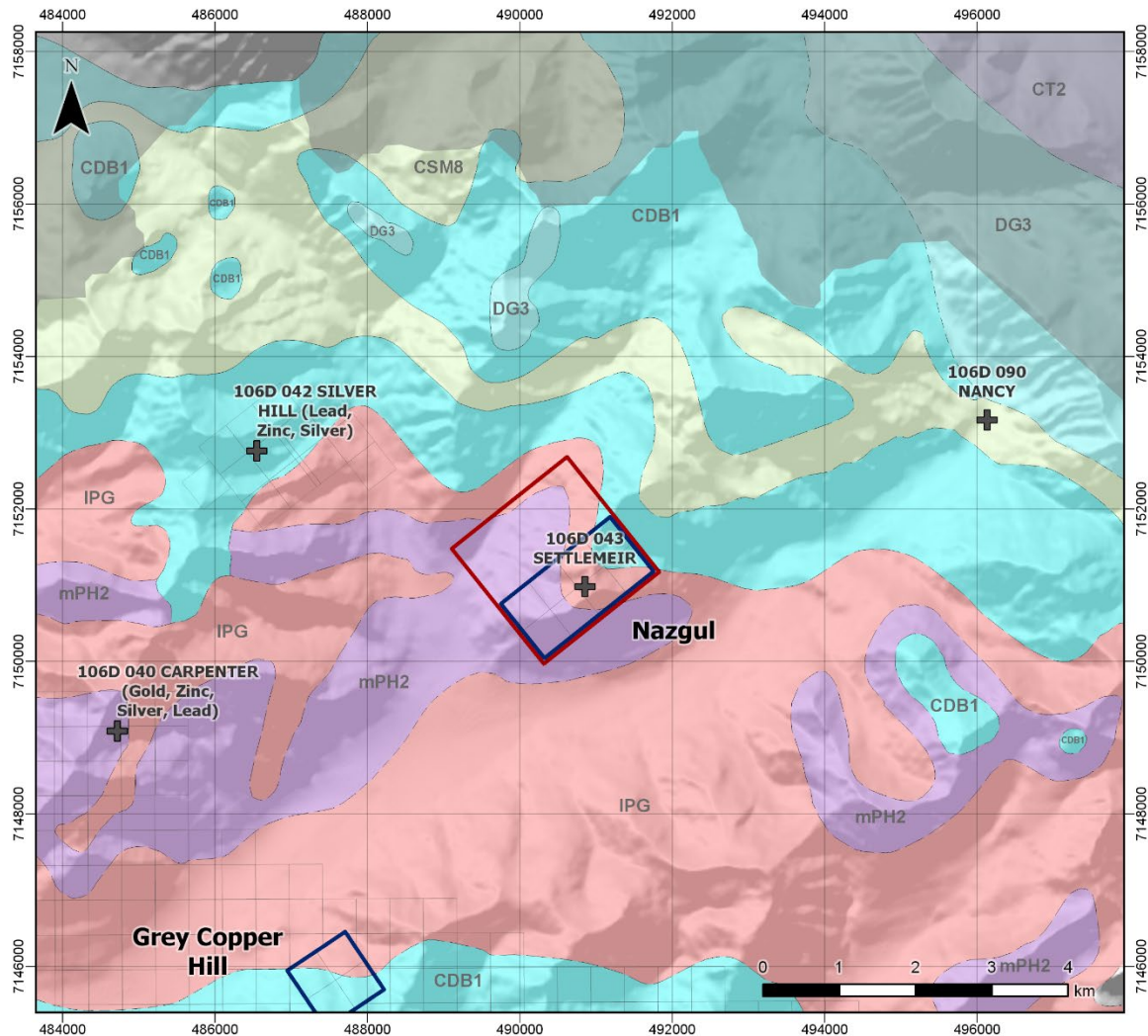
3 Regional and Property Geology

3.1 Regional Geology and Tectonic Setting

The Nazgul claims are located on the 1:250,000-scale Mayo (106D) map-sheet and the 1:50,000-scale Nash Creek map-sheet (106D/06). This area was regionally mapped by L. Green (1972) of the Geological Survey of Canada (GSC) in 1961 as part of a helicopter-supported party known as 'Operation Ogilvie'. The area has not been remapped since 1961 and no 1:50,000-scale mapping is known in the area. Currently the region is said to be underlain by the Lower Proterozoic Gillespie Lake Group dolomite which has been intruded by Middle Proterozoic resistant dark-weathering diorite and gabbroic sills and dykes assigned to the Hart River Sills. **Figure 3** (following page) illustrates this current 1:250,000-scale regional geological interpretation.

The Nazgul claims are within the Omineca Belt in the Ancestral North American terrane. The Omineca Belt is composed of a poorly understood Neoproterozoic to late Paleozoic assemblage of alternating basin (Selwyn Basin) and platform (Mackenzie, Ogilvie, and Porcupine Platforms) sequences which occur in sheets distinguished by a series of regional scale thrust faults. The claims are within the Ogilvie Platform, which is part of the Yukon Block, which in turn sits directly north of the Selwyn Basin, bounded by the Mesozoic Dawson Thrust (Abbott, 1997). As noted by Abbott (1997), the Yukon Block is a complex assemblage which is approximately 6 km-thick and composed of primarily shallow marine carbonate and clastic rocks. Minor volcanics that have been dated between Lower to Middle Proterozoic are also present throughout.

Figure 3. Regional Geology



Regional Geology Nazgul

CARBONIFEROUS

CT2: TSICHU/KENO HILL: black to silvery shale or carbonaceous phyllite

LOWER AND MIDDLE DEVONIAN

DG3: GOSSAGE: limestone and dolostone

UPPER CAMBRIAN TO LOWER DEVONIAN

CDB1: BOUVETTE: grey and buff weathering dolostone and limestone

CAMBRIAN TO SILURIAN

CSM8: MARMOT: dark volcanic rocks, brown-weathering, grey-green, limy tuff and argillite

MESOPROTEROZOIC

mPH2: HART RIVER: diorite and gabbro sills and dikes

PALEOPROTEROZOIC

IPG: GILLESPIE LAKE: dolostone and silty dolostone, locally stromatolitic

Nazgul Regional Geology		
2019-03-13	NAD 1983 UTM Zone 8N	1:75,000
		Figure
		Mapsheets: 106D11, 106D06

-  MinFile
Faults
 thrust, approximate
 thrust, inferred
 unknown, inferred

- Contacts**
 intrusive, approximate
 intrusive, defined
 intrusive, inferred
 stratigraphic, approximate
 stratigraphic, defined
 stratigraphic, inferred

-  Areas withdrawn from Staking
 YMEP Application Area
 MMG Properties
 Claims

The Yukon Block is interpreted as a crustal block that is isostatically independent and bounded to the south by the Selwyn Basin, to the east by the Richardson Trough, with its western and northern boundaries still unclear at this time (Abbott, 1997).

As seen in **Figure 3** (page 10), as mapped by Green, the Nazgul claims are underlain by three major units: the Hart River intrusives which encompass the southwestern half of the claims the Gillespie Lake group in the centre of the claims and the Bouvette assemblage in the upper northeast corner of the claims.

Abbot (1997) notes that the Hart River sills and dykes (gabbroic to dioritic) intrude the Gillespie Lake carbonates, and often thin dykes are structurally repeated. The mineralogy of these sills and dykes are noted to generally be pervasively altered to a matrix of sericite, amphibole, chlorite, and trace carbonate. Along with intrusives, a report by Abbott notes that the *“Gillespie Lake group contains the Hart River volcanics, an interval of mafic lava flows and laterally equivalent, laminated tuffs, bounded above and below by black shale”* (1993).

The Gillespie Lake group (Lower Proterozoic), which is documented as encompassing the central portion of the claims, is distinguished by the presence of orange to buff coloured dolostone which tends to be platy and thinly bedded (Abbott, 1997). This group tends to be well-bedded with variable amounts of shales, silts, and locally, sands. Gordey & Makepeace (2003) describe the group similarly, but also note that stromatolites are present throughout, along with local chert nodules and sparry karst infillings which are interbedded with siltstones, shales, quartz-rich sandstones, laminated mudstones, and local dolostone boulder conglomerates. Green (1972) notes that some of the higher summits are underlain by greenstone sills, which are interpreted to be the Hart River volcanics as mentioned above.

In the northeastern tip of the claims is the Bouvette assemblage, which is Upper Cambrian to Lower Devonian in age, and is characterized by grey to buff dolostone and limestone (which tend to be medium to thickly bedded), minor argillaceous limestone (black and platy), conglomeratic limestone, and black shale (Gordey & Makepeace, 2003). This unit is distinguished from the Gillespie Lake by the lesser amounts of clastic sediments. This unit appears to unconformably overlie the Gillespie Lake group.

While not documented by Green, numerous reports describing mapping efforts by reputable geologists in the area included volcanic packages. Over the winter of 2017-18, MMG found reports (Cockfield, 1924; Bostock, 1957; ARM files- ‘Castle Ridge & Reef Projects’ –Dynasty Exploration Ltd & Cyprus Anvil., 1970s) describing volcanic rocks in an area approximately 17 km northeast of McKay Hill on the other side of the Rackla belt. The Rackla belt is hosted in Upper Cambrian to Lower Devonian Bouvette Group (Limestones) and this package is presumed to be fault (thrust) – bound. Dynasty Exploration Ltd. 1970s mapping campaigns (on the Newt & Lingham MINFILE occurrences to the northeast) also delineated an extensive package of volcanic tuffs on-trend¹. This corresponds with the Abbott’s (1993) report that notes tuffs can be found within the Gillespie Lake Group as Hart River volcanics. One other important note from Abbott states that *“near Carpenter Ridge...the writer [unpublished data] has recognized previously unmapped lava flows and associated mafic sills in the Gillespie Lake Group. This area between the Hart River deposit and Carpenter Ridge has not been recently mapped and may have potential for new discoveries”* (1993). From this evidence, the volcanics mapped and documented along Settlementier Ridge are most likely undocumented extrusives of the Hart River formation and may be the

¹ Refer to ARM files listed in the Bibliography section of this report.

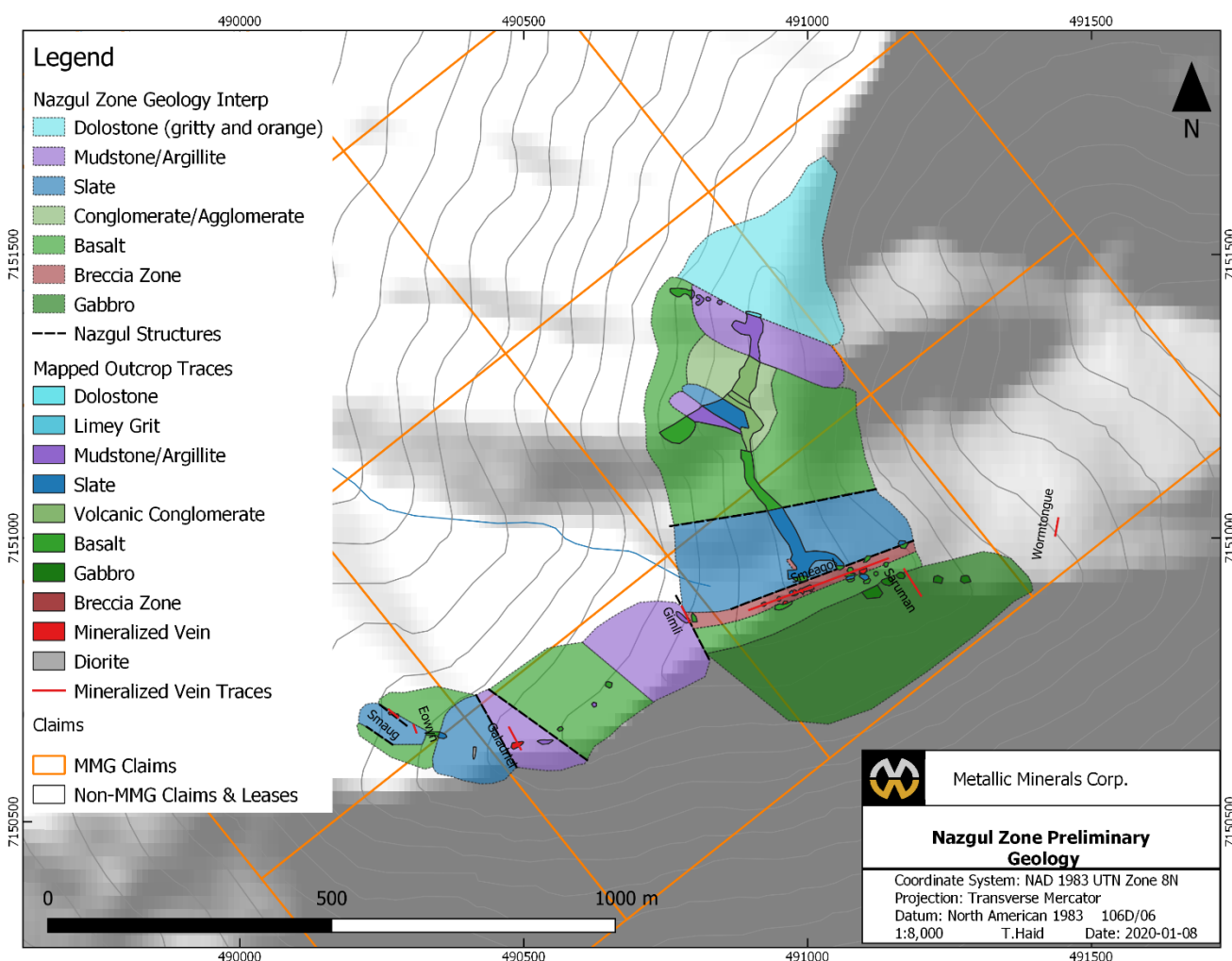
Mesoproterozoic volcanic equivalent to the Ordovician-Silurian Marmot Group (volcanics) currently thought to underlie McKay Hill.

3.2 Property Geology

Following several days of mapping over the 2019 exploration program at Nazgul, a preliminary property-scale geological map (1:8,000) was generated and can be seen in **Figure 4** (following page). Very preliminary documentation of lithologies present on the prospecting traverses were noted during the 2018 program, and further refined during the 2019 program (refer to Section 5.4 for further details and discussion). Cliff forming gabbro is present in the southeast portion of the claims and is believed to be the basal stratigraphy on the claims. Highly silicified mudstones (grading to siltstones) $\pm$ slates cut by meter-scale interfingering dioritic dykes, with bleached halos that often extend 3-5m into the country rock, are in contact with highly-altered basalts grading to polymictic volcanic agglomerate. Quartz-calcite veins with brecciated margins are prevalent along these contacts between the silicified sediments and the dioritic dykes. Mineralization is present as primarily galena $\pm$ tetrahedrite along these contacts, with selvage zones bleeding into the country rock which include disseminated sulphides. Overlying these units is a gritty dolomite with a distinctive orange buff colour, which is interpreted to be the Gillespie Lake Group.

The mapped volcanic and metasediment units generally follow regional strike (280-300°) and dip steeply to the north. In the northern section of the map, at the contact of dolostone, the strike is between 270-290° and dips shallowly to the north.

Figure 4. Property Geology



4 Mineralization Style & Deposit Type

The Settlemier MINFILE occurrence (106D 043) documents the deposit type as MVT-style Pb-Zn. With no work ever recorded on this area prior to 2018, this has not been corroborated. However, presence of volcanics (basalts, gabbros ± tuffs), which aren't typically associated with MVT's, points to potential for epithermal-style mineralization. Additionally, the Silver Hill occurrence to the west has relatively high silver values for an MVT-showing (no geochemical data is available for the Settlemier showing outside of the data presented in this report).

As detailed in the 2018 YMEP report for the Silver Hill Region Focused Regional Program, mineralization (Ag-Pb-Zn-Cu) was identified on the Nazgul claims during the 2018 exploration program. The discovery of galena-rich veins, and highly brecciated mineralized corridors at Settlemier Ridge indicate that this occurrence needs to be reevaluated regarding deposit-type. Mineralization is generally present within fault-bound breccia-healed vein contacts between volcanics and metasediments. Alteration zones are present proximal to the Ag-Pb-Zn mineralization as strong to pervasive manganese and iron(-carbonate) oxides. Copper mineralization was also locally identified (in the Saruman vein area) as chalcopyrite nodules and malachite staining along fractures. **Photo Plate 2** (following page) depicts the

mineralization that has been identified to date at Nazgul. Similar mineralization was identified during the 2019 season, which corroborates a potential epithermal origin.

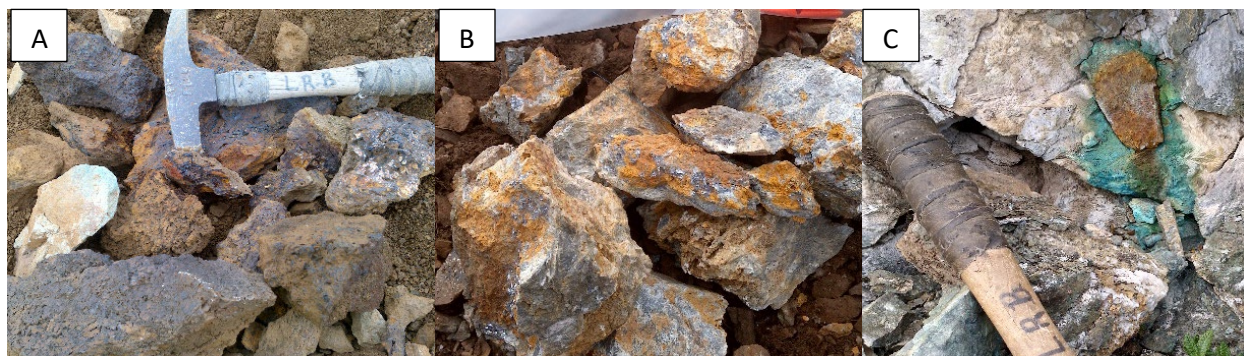


Photo Plate 2. (A) Typical alteration zones proximal to mineralization with strong to pervasive manganese and iron(-carbonate) oxides; (B) Gimli vein Ag-Pb-Zn mineralization on Nazgul claims; (C) Cu-mineralization (Saruman) on Nazgul claims as chalcopyrite nodules and malachite staining along fractures.

5 2019 YMEP-funded Work Program

The 2019 exploration program at the Nazgul claims was completed over July 21st to July 25th, totaling 27 man-days. The program consisted of staking eight additional claims (Nazgul 9-16) to the northwest of the original claim block, prospecting, rock sampling along Settlemier Ridge, 12 ridge-and-spur soil sampling lines, and property-scale mapping. A total of \$40,792.94 was spend over the duration of the work program, with \$32,148.63 eligible for YMEP reimbursement.

In summary, the exploration program included:

- Staking of the Nazgul 9-16 claims to the northwest between Settlemier creek and the Nazgul 1-8 claims
- Prospecting and rock sampling to identify further mineralization on the claims, which included traverses along the ridgeline and secondary spurs;
- 12 ridge-and-spur and contour soil lines; and
- Grid mapping at 1:2,500 along Settlemier Ridge.

5.1 Staking

Due to the successful discoveries on the Nazgul claims during the YMEP-funded 2018 exploration program, it was decided to expand the Nazgul claim block to the northwest in order to encompass the mapped strike of mineralized structures. With this rationale, TruePoint staff performed a modest staking program over this area on July 21st, 2019, adding eight (8) claims (Nazgul 9-16) following the NE-SW trend of the original claims. These eight claims total 165.8 hectares, with the total Nazgul claim package encompassing 331.6 hectares. The claim details can be seen in **Table 1** (page 5) and a claim map in **Figure 2** (page 7).

5.2 Prospecting

TruePoint staff conducted four days of expanded prospecting and sampling over the Nazgul claims, with focus on Settlemier Ridge and secondary spurs where outcrop could be found. Due to the steep and

razor-sharp ridges, there is little to no outcrop exposure off of the ridges and spurs. The primary objective was to expand upon the discoveries made during the previous year, which had highlighted two mineralized zones, which were named Gimli and Smeagol (see **Figure 4**, page 13). The Gimli structure was the name given to the 15 m-long historic open cut that was identified by MMG in 2018. It is still believed that this working comprises the Settlemer MINFILE occurrence. Smeagol was the name given to the structure that was identified in 2018 encompassing a historic hand pit with a galena-rich dump pile. Due to the limited nature of the 2018 program, a focus was put on expanding these known mineralized zones in 2019, as well as prospecting further northeast and southwest along the ridge in the prospective volcanic package for further mineralized structures.

The Smeagol hand pit was revisited in 2019 and through detailed mapping and prospecting the structure was traced 160m along strike (open on both sides), with an estimated thickness of up to 20m. The Smeagol structure is a breccia-healed fault zone; but unlike the other veins discovered to date, which have a ~290-300° trend matching stratigraphy, the Smeagol vein strikes ~240° with altered slate on the hanging wall (NW), and pervasively altered basalt along the footwall (SE). This breccia zone is pervasively argillic altered and healed by quartz-calcite-ankerite-clay. Mineralization is present as clots of galena within the highly altered healed breccia. Phyllite fragment rip-ups in this breccia zone are common.

Traversing downslope from Smeagol towards the east, there was a transition from basalt to large cliff-forming gabbroic rocks (coined the Cliffs of Isenring), which dominate the eastern side of Settlemer Ridge. A malachite stained fracture face was identified and upon further investigation it was found that a coarsely crystalline calcite vein—striking 160° and dipping ~30-40° SW—hosted copper mineralization as malachite-azurite-chrysocola. A second location 30m-north of this corroborated the above find and extended strike length on this vein - coined the Saruman vein. At this station, chalcopyrite nodules up to 8 x 3 cm in size were found along the contact of euhedral calcite and host gabbro (refer to **Photo Plate 2 C**).

Continuing east from the Saruman vein, a quartz-calcite-ankerite vein was identified in outcrop, striking 030° and dipping 38° SE, titled the Wormtongue vein. This vein contained trace chalcopyrite and malachite and appears to be hosted in gabbros or chlorite altered basalts.

Further traverses were completed along the sharp ridge to the southwest to further refine the lithologies present along with potential mineralized zones. As noted during the traverse in 2018, the southwest portion of Settlemer Ridge is composed of an alternating succession of metasediments (argillite, siltstone, slate) and volcanics (silicified and pervasively altered basalt, diorite sills). These contacts generally strike 280°-300° and quartz veins tend to occur at the contacts of these two lithologies. Three veins were discovered on the southwest traverses, named the Galadriel, Eowyn, and Smaug veins (see **Figure 4**, page 13).

Galadriel is a quartz-carbonate-ankerite vein striking ~330° with sooty galena mineralization (<5%) hosted in a carbonaceous fault-bound breccia zone that is 90m-wide. Galena mineralization can be found both within vugs of the quartz vein, and as sooty replacement of the surrounding pervasively altered host rock. This zone is characterized by pervasive manganese alteration which makes protolith identification difficult. This vein can be seen in **Photo Plate 3** (following page).

The Eowyn vein is found 170m-WSW of Galadriel and is of similar character, but with far less galena. Eowyn surface trace trends ~345° and is a quartz-ankerite-healed breccia hosted within carbonaceous metasediments.

Forty meters west of the Eowyn vein, lies the Smaug structure, which is a vein system that is hosted along a faulted and brecciated contact between graphitic siltstones/mudstones and pervasively altered basalt. This structure has an approximate strike of 308° and dip of 42° SW, is 8m-wide, and silica flooded. Along the footwall (basalt contact) of this structure is a milky quartz-ankerite vein with up to 10% galena present as sooty replacement along the vein-host rock contact. Replacement increases from hanging-wall to footwall, and the prominent mineralization is found along the footwall contact.



Photo Plate 3.
LEFT: Typical mineralization collected from the Smaug vein.
RIGHT: Mineralized sample (1497454) from the Galadriel vein.

Overall, prospecting during the YMEP-funded 2019 program was deemed highly successful, with the delineation of five brand new veins and vein systems, three of which reported moderate to high tenor Ag-Pb±Zn,Cu mineralization. Selected geochemical results can be seen in **Table 3** (below), with anomalous values in bold. As noted previously, **Figures 5-8** illustrate the compiled rock geochemical results for the 2019 Nazgul work program.

Table 3. Summary of Nazgul Rocks – Selected 2019 Samples and Results

Sample #	Vein	Easting	Northing	Ag (g/t)	Au (g/t)	Pb (%)	Zn (%)	Cu (%)
1481732	Smeagol	490989	7150907	8.2	0.0006	2.07	0.01	0.005
1481734	Smeagol	490961	7150886	28.9	0.0019	5.57	0.005	0.005
1481735	Saruman*	491193	7150908	11	0.0021	1.21	0.19	1.19
1481736	Saruman*	491179	7150932	3.8	0.00025	0.03	0.02	3.12
1481738	Smaug*	490277	7150688	50.4	0.0089	7.46	1.35	0.03
1481740	Smaug*	490277	7150688	74.8	0.0075	11.53	2.98	0.02
1497453	Galadriel*	490497	7150639	37.8	0.0017	4.25	1.48	0.04
1497454	Galadriel*	490482	7150638	66.8	0.0025	8.35	0.92	0.02

*Newly discovered veins in 2019

5.2.1 Rock Sampling & Geochemical Analysis

Twenty (20) samples were collected along Settlemier Ridge within the Nazgul claims and sent for geochemical analysis (refer to **Appendix IV** for full results). Samples were sent to Bureau Veritas in Whitehorse for assaying and multiple packages were used to properly evaluate the precious metal concentrations, from low- to high-grade. Sample preparation consisted of crushing, split and pulverize 250 g of rock to 200 mesh. Sample splits of 0.5 g were then leached in hot modified Aqua Regia (partial digestion). Thirty grams of the total sample were then analysed for 36 elements using inductively coupled mass spectrometry (ICP-ES/MS) analytical technique. Samples with over limit ($\geq 0.01\%$) Cu, Pb

and Zn concentrations were assayed by titration and over limit (≥ 10 ppm) Au and Ag samples were analysed by fire assay and gravimetric methods.

As seen in **Table 3** above and in **Figures 5-8** (pages 17-20), there were three locations of highly elevated silver-lead-zinc samples and one location of elevated copper samples which were collected from the Nazgul claims in 2019. Several samples (1481732 & 1481734) were collected along the strike of the brecciated Smeagol structure, returning grades of 5.57% Pb and 2.07% Pb, respectively. The remaining highest assays all came from newly discovered veins during the 2019 work program. The Saruman vein returned values of 1.19% Cu (Sample 1481735) and 3.12% Cu (Sample 1481736). The mineralization seen at Saruman is unique on the Nazgul claims, and further work will be needed to identify its relationship to the Ag-Pb-Zn mineralization elsewhere on the claims. Along the southwest terminus of Settlemier Ridge were the newly discovered Galadriel and Smaug veins. At Galadriel, sample 1497454 returned values of 66.8 g/t Ag, 8.35% Pb, and 0.92% Zn. The highlighted sample from Smaug is sample 1481740, which assayed 74.8 g/t Ag, 11.53% Pb, and 2.98% Zn. These highly promising new discoveries and results indicate that this is an extremely promising project that will require increased exploration efforts in the coming years to develop the economic potential observed to date.

Figure 5. Rock Chemistry – Ag

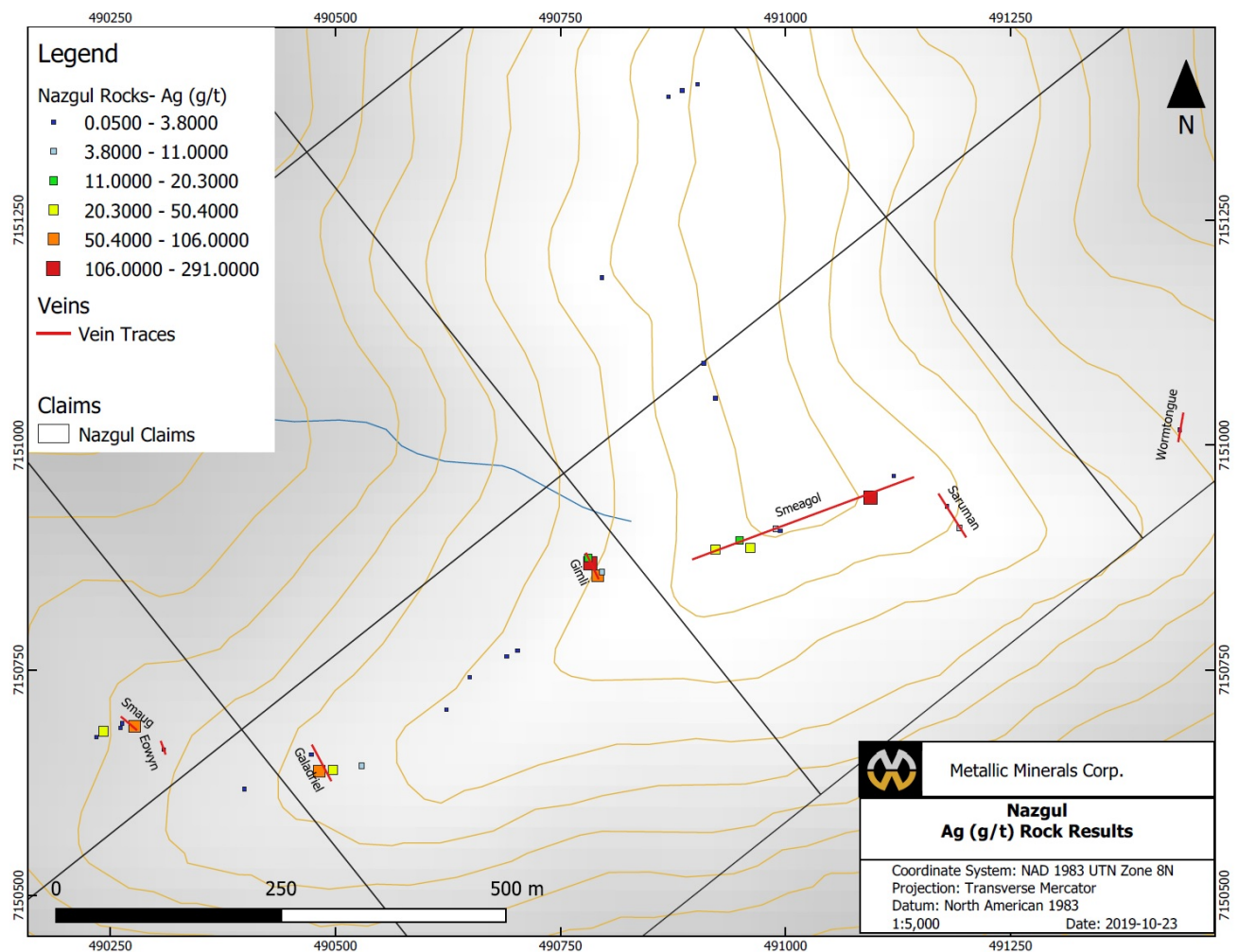


Figure 6. Rock Chemistry – Pb

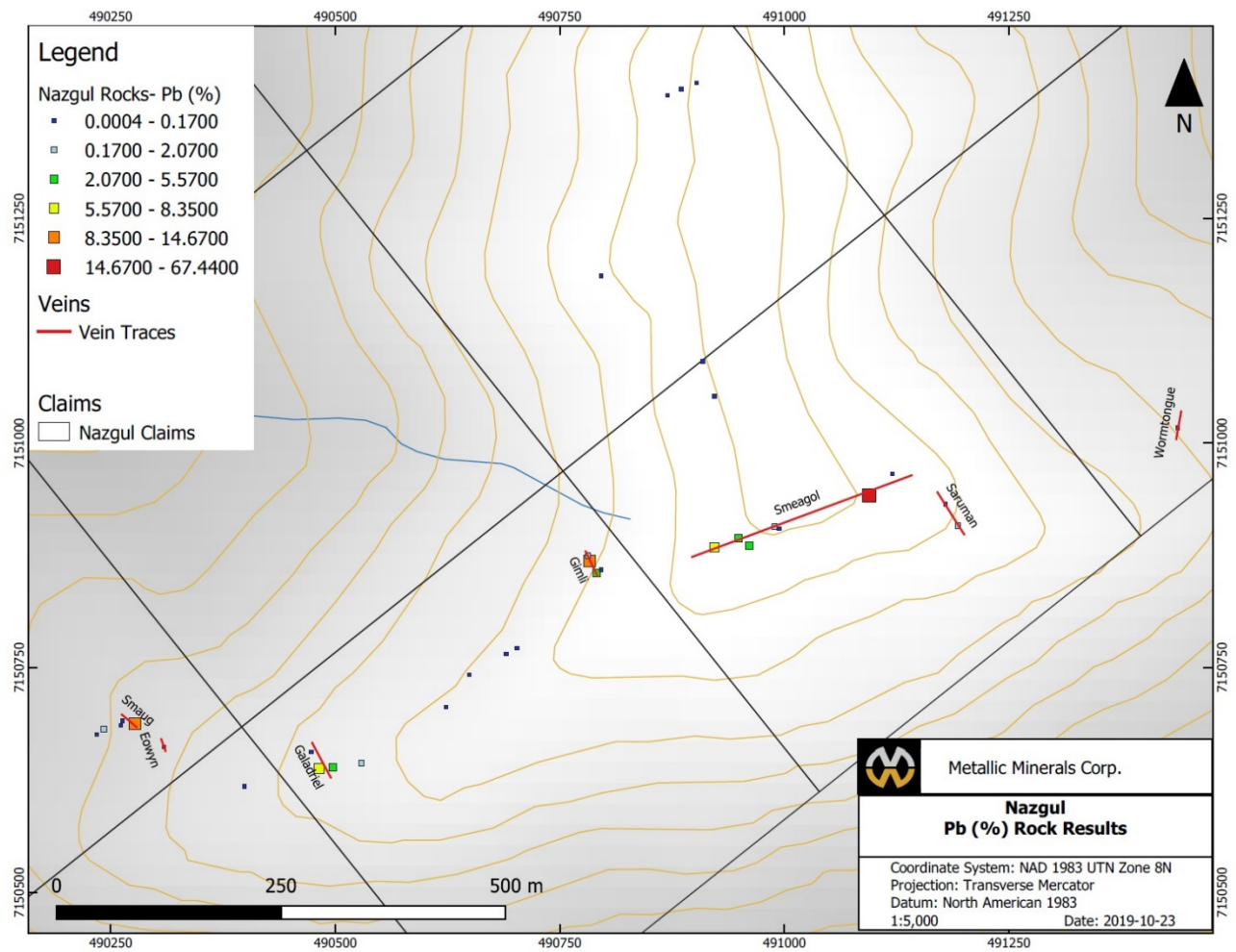


Figure 7. Rock Chemistry – Zn

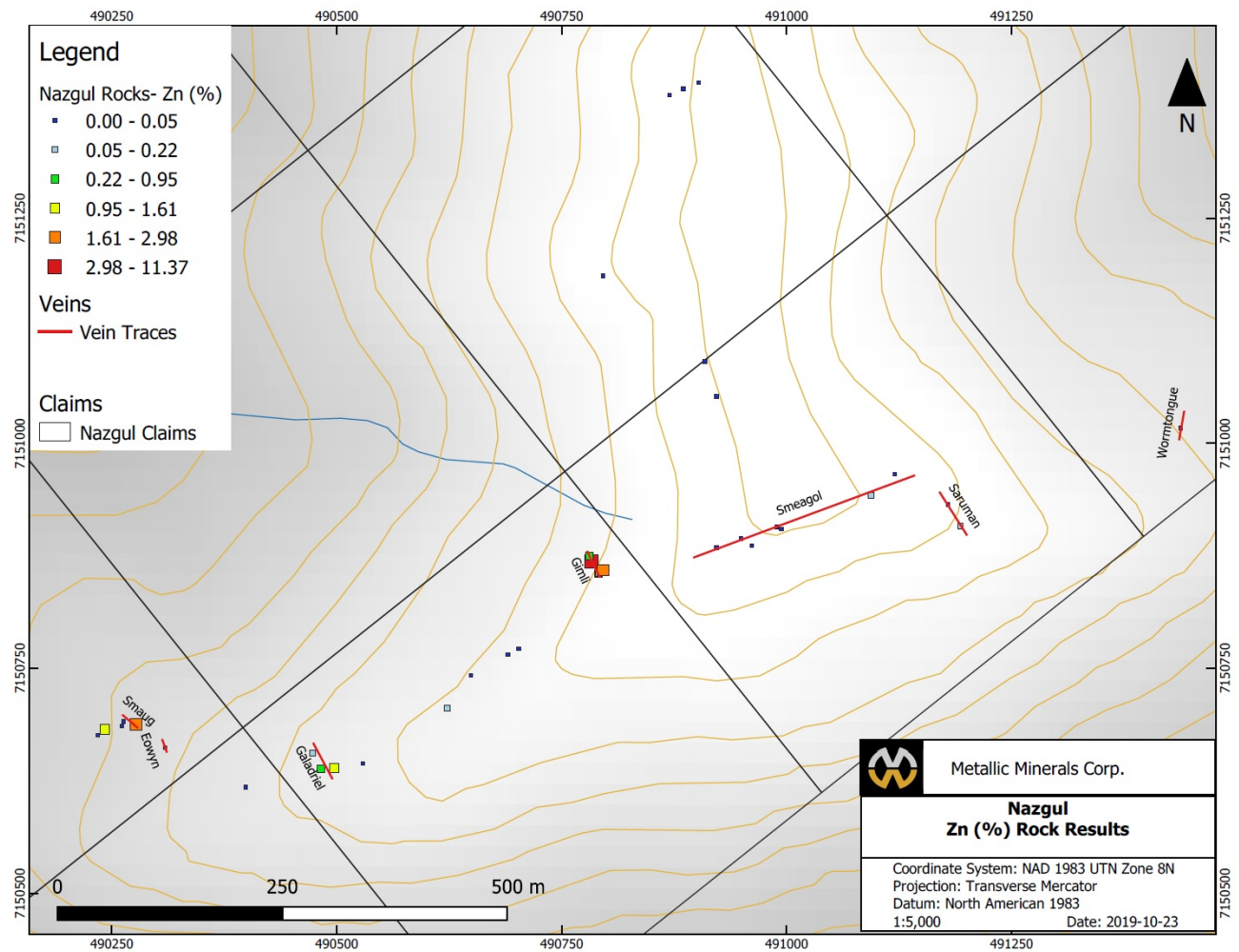
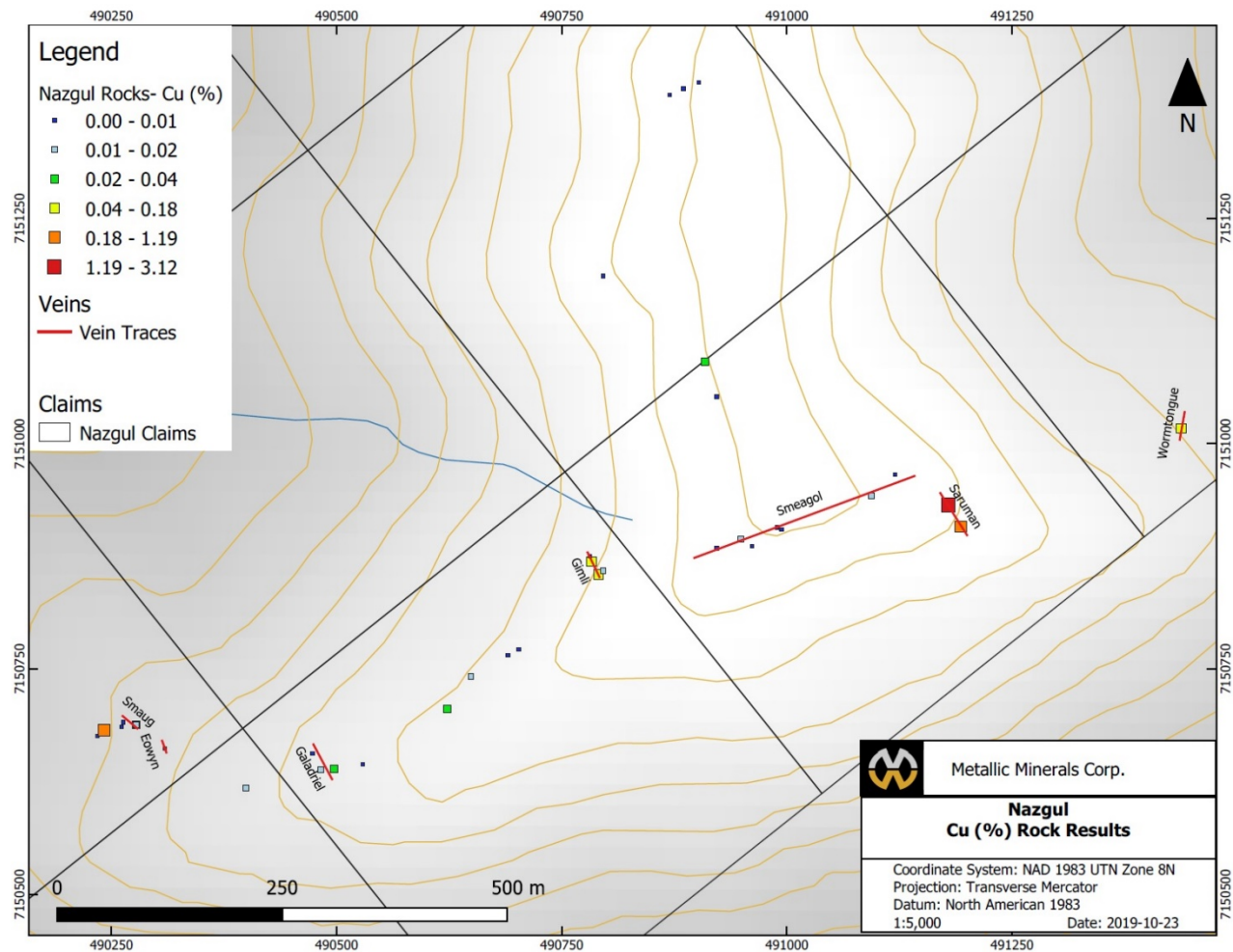


Figure 8. Rock Chemistry – Cu



5.3 Soil Sampling

Soil sampling was performed on the ridge and multiple spurs at Settlemier Ridge, with the aim of identifying anomalous silver, gold, lead, zinc, and copper values in soil. Three soil samplers completed the work and collected ridge-and-spur and contour soil samples at 50m intervals (refer to **Figures 9-12**, pages 21-24, for geochemistry and soil locations) for a total of 222 soils. Missed samples were the result of talus covered slopes. Each sample was collected from the B/C horizon.

5.3.1 Soil Sampling Results and Interpretation

Samples were collected in Kraft soil sample bags and shipped to Bureau Veritas in Whitehorse for assaying to evaluate the precious metal concentrations present. Sample preparation consisted of drying the samples at 60°C, followed by sieving 100 grams of the samples to -80 mesh. These samples were then leached in hot modified Aqua Regia (partial digestion). Finally, 15 grams of the total sample were then analysed for 36 elements using inductively coupled mass spectrometry (ICP-ES/MS) analytical technique (soil assay results can be found in **Appendix III**). As seen in **Figures 9-12** (pages 21-24), elevated geochemical values for elements of interest primarily were concentrated in the southern portion of the claim block, which corresponds with the volcanic and metasedimentary packages. Soil samples collected in the northern portion of the claims, where the values generally drop off,

corresponds with the large carbonate package which was mapped (see **Figure 4**, page 13). Values for Ag, Pb, and Zn are consistent with highs along the ridge where veins have been identified. Outliers to the northwest may be due to movement of mineralized rock or fluid migration downslope, but warrant follow-up in 2020, especially the anomalous sample ~500m to the northwest of the Smaug structure, which is along a spur descending into the tree line.

Results returned from copper values were of high interest. As seen in **Figure 12** (page 24), there are multiple zones of elevated copper values in soil, including a concentration around the Saruman and Wormtongue veins. Follow up prospecting and soil sampling will aid in extending these known mineralized zones. Likewise, there is a highly anomalous value that is on trend with the ~160° striking Saruman vein, located 400m to the northwest of the vein. Perhaps this is the extension of the vein along the other side of the ridge. Lastly, just to the west of the fault bounding the Galadriel vein is a line of three anomalous soils trending ~290°, which aligns with a mapped diorite dyke. This dyke was documented to be pervasively argillic altered and silicified, with a visual estimation of 10% chalcopyrite and pyrite. This dyke was not sampled in 2018 or 2019 but will be of high priority for 2020. Future soil sampling at Nazgul will encompass grid sampling of the newly staked claims, which may aid in highlighting mineralized zones in the lower lying vegetated areas.

Figure 9. Soil Chemistry – Ag

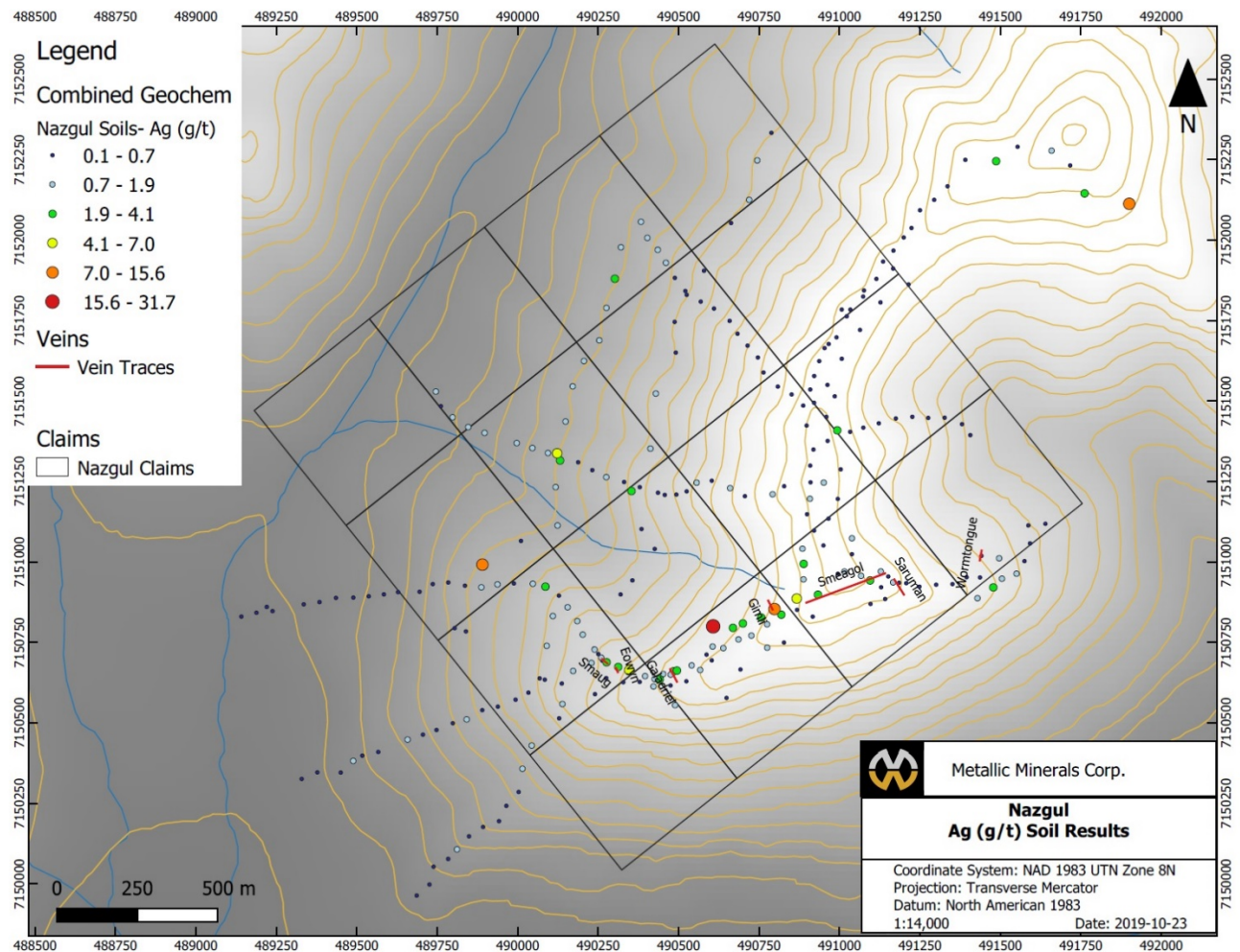
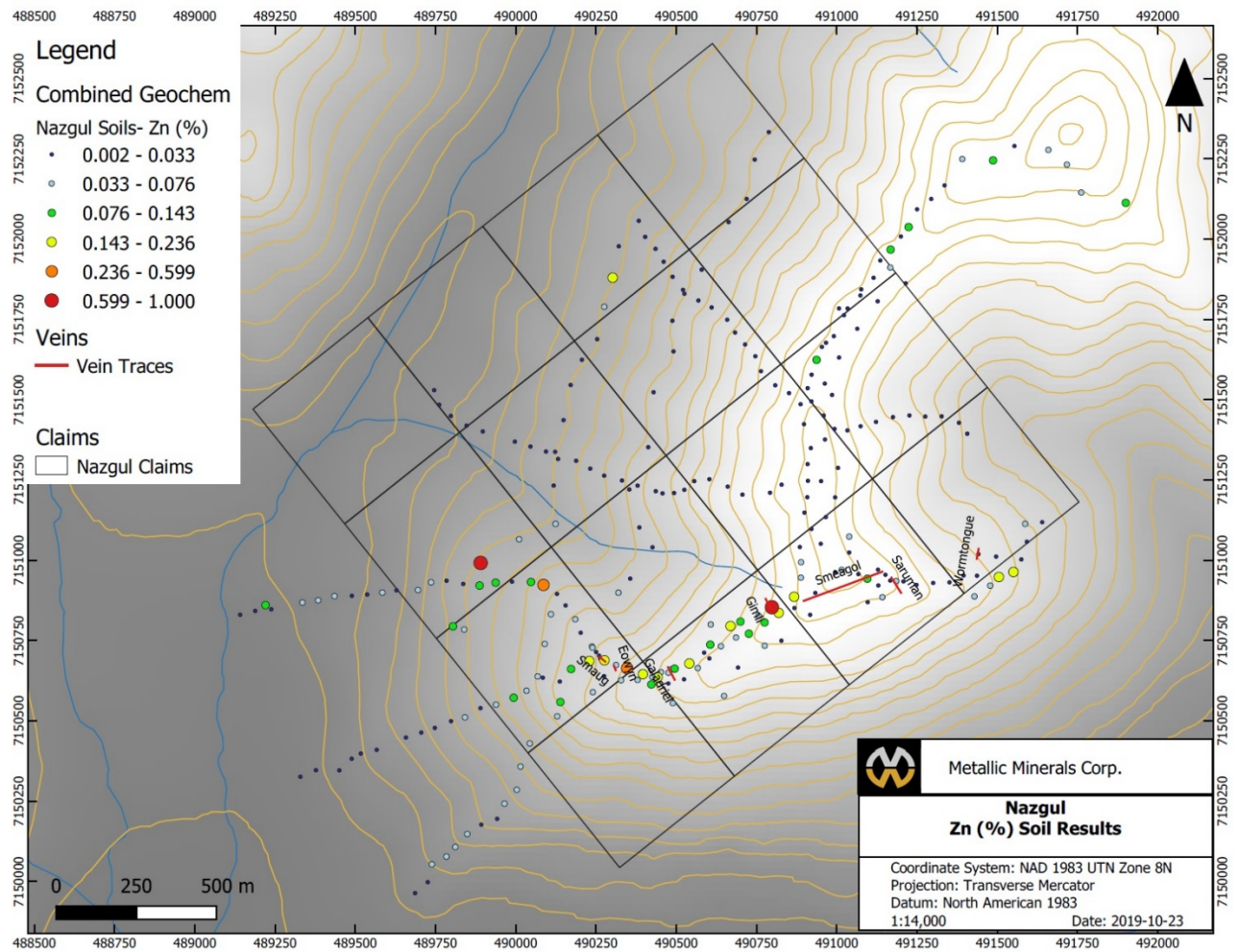


Figure 11. Soil Chemistry – Zn



5.4 Property-Scale Mapping

Mapping was completed by TruePoint staff during prospecting traverses, with focus on building a better understanding of the stratigraphy and lithologies present on the Nazgul claims. A preliminary property-scale map can be seen in **Figure 4** (page 13). 1:2,500-scale grid mapping occurred along Settlemier Ridge, where the majority of outcrop is present on the claims. As noted in **Section 3.2**, the Nazgul claims cover variable volcanics and metapelites in the south, and gritty dolostone to the north (see **Photo Plate 4**, below).

The mapped volcanic and metasedimentary units generally follow regional strike (280-300°) and dip steeply to the north. In the northern section of the map, at the contact of dolostone, the strike is between 270-290° and dips shallowly to the north. The contact between the variable volcanics and metapelites and the dolostone is along a faulted saddle, where distinctive orange dolostone can be found to the north, and argillite to the south. The red dotted line in **Photo Plate 4** denotes this contact. Further detailed mapping needs to be completed in order to confirm if this contact is indeed the contact between the Gillespie Lake group and the Hart River Group, or if the metasediments south of this contact are also Gillespie Lake group. It has been previously documented that the Hart River volcanics intrude into the Gillespie Lake group, with Abbott (1993) noting that mafic sills (gabbro present on the claims?) up to 250m-thick along with overlying mafic lava flows (basalts and agglomerates present on the claims?) and tuffs which are bounded by black shale have been seen to intrude into the dolomitic siltstones and grit.

Another mapping problem that arose during the 2019 work program was the anomalous mapped strike of the slate unit that bounds the Smeagol breccia structure to the northwest and altered basalt to the southeast. While the majority of contacts strike 280-300°, the Smeagol breccia zone appears to strike 240°. Further detailed mapping will allow for an understanding of the relationship between the structure and associated mineralization.

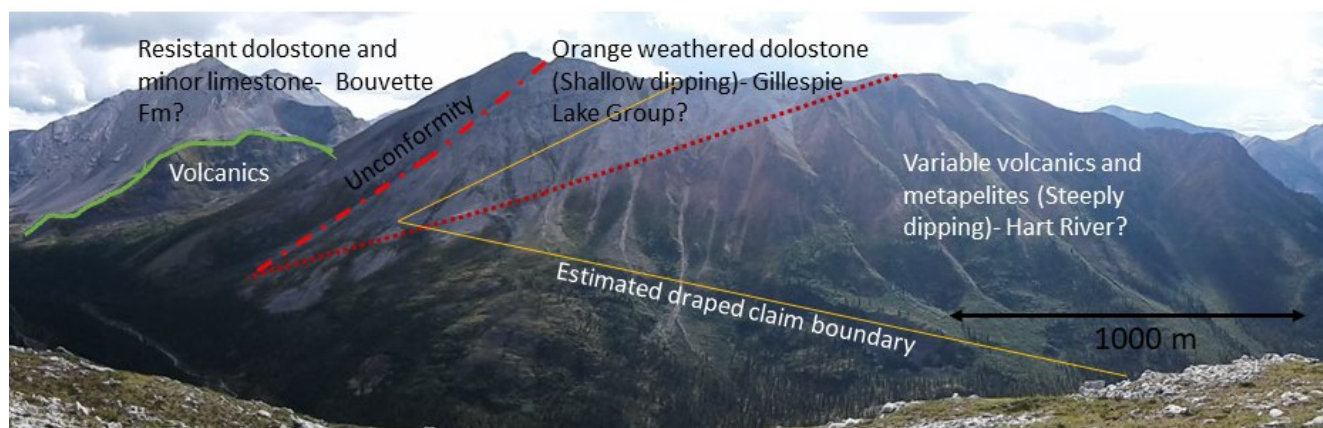


Photo Plate 4. Nazgul claims along Settlemier Ridge (looking due east). Stratigraphic relationships are easily seen. Exploration focus is centred on the variable volcanics and metapelites.

6 Conclusions

The 2019 YMEP-funded Target Evaluation on the Nazgul claims was deemed very successful, accomplishing the objectives set out in the application. These objectives included: staking of eight additional claims to the northwest, increased ridge-and-spur and contour soil sampling, property-scale mapping, and the identification of additional in-situ mineralization through prospecting.

The five-day program completed in July of 2019 led to the discovery of five brand new vein structures, three of which reported anomalous Ag-Pb±Zn, Cu. Coupled with the single day of exploration performed in 2018, the six days of exploration at Settlemier Ridge by MMG and TruePoint has proved to be extremely fruitful, with the full target potential still to be defined through expanded exploration programs in the coming years on the Nazgul and surrounding claims.

Ridge-and-spur and contour soil sampling has highlighted future targets, and mapping has led to the development of a preliminary understanding of the lithologies and deposit styles present. The veins themselves appear to represent Ag-Pb-Zn±Cu epithermal-style mineralization, with similarities to the mineral showings at McKay Hill to the southwest.

Traverses along the ridge revealed a consistent succession of dioritic intrusions along with basaltic and agglomeratic flows which regularly cut the host sediments. At these contacts (which generally trend ~280°-300°), mineralized quartz veining and breccia zones were common, with associated sulphide mineralization along the contact which often bleed into the host sediments. Further work needs to be completed on assessing the potential of these small, localized skarn-type mineralization systems, which could supplement the epithermal-style mineralization also on the claims.

The Nazgul claims are multiple kilometers from the known showings at Silver Hill to the northwest. As a result, the full extent of base-metal mineralization along this corridor was assessed as part of a larger, more directed, Focused Regional Program (19-052). The report for that YMEP-funded work program will be submitted simultaneously with this report. The claims staked to date in this region (Nazgul, Moria & Gondor) resulting from successful YMEP programs comprise the LOTR property.

6.1 Recommendations for Future Work

The discoveries on the Nazgul claims and resulting work over the YMEP-funded 2018 and 2019 seasons has highlighted multiple areas of interest. Seven vein structures have been identified, with many samples returning highly anomalous base-metal geochemistry. As a result, the following is recommended for the 2020 field season and beyond:

- Grid soil sampling at 50m-spacing over the claim block, especially on the newly staked claims to discern possible vein extensions;
- Detailed property-scale mapping;
 - Continued assessment on the association between the recurring intrusive dykes on the claims and their association to mineralization;
- Prospect previously identified mineralized float trains down slope to potentially identify further in situ mineralization and extend known strike of mineralized veins; and
- Perform trenching across all known accessible mineralized veins (Gimli, Smeagol, Galadriel, and Smaug) by hand or with a helicopter-portable excavator;
- Prospecting via drone aerial photography on steeper portions of the claim block; and
- TerraSpec analysis along ridgelines to characterize and vector mineralization via clay chemistry.

7 Bibliography

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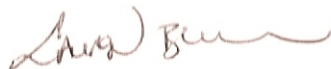
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8 Statement of Qualifications

I, Lauren Blackburn, of the City of Whitehorse, in the Territory of Yukon, HEREBY CERTIFY:

1. That I am a Yukon-based geologist and have worked on the project during the summers of 2018 and 2019.
2. That I am a graduate of the University of Alberta (B.Sc. Geology, 2007).
3. That I have been engaged in mineral exploration and development and have worked on a full-time basis in Yukon Territory and Mexico since 2006 and in northern Canada (NU, NWT, YT, northern BC) since 2005.
4. That I am an employee of TruePoint Exploration (2019 – present). TruePoint is the exploration arm for MMG to which I have been employed since 2017.
5. I consent to the use of this report by Metallic Minerals Corp. for application, assessment and/or regulatory and financing purposes deemed necessary.

Dated at Whitehorse, Yukon Territory this 31st day of January 2020.



Lauren Blackburn B.Sc.
TruePoint Exploration
53A Linville Road, PO Box 10495
Whitehorse, Yukon Y1A 7A1

I, Taylor Haid, of the City of Vancouver, in the Province of British Columbia, HEREBY CERTIFY:

1. That I am a geologist based out of Vancouver and have worked on the project during the summer of 2018 and 2019.
2. I am a graduate of the University of Regina (B.Sc. Hons Geology, 2014), and of Western University (M.Sc. Geology & Planetary Science, 2016).
3. I have worked in the field of geology and mineral exploration in Canada (SK, NU, ON) part-time since 2011 (including roles as a geology summer student), and full-time in Yukon Territory and British Columbia since 2016.
4. That I am an employee of TruePoint Exploration (2019 - present). TruePoint is the exploration arm for MMG to which I have been employed since 2018.
5. I consent to the use of this report by Metallic Minerals Corp. for application, assessment and/or regulatory and financing purposes deemed necessary.

Dated at Vancouver, British Columbia this 31st day of January 2020.



Taylor Haid M.Sc.
TruePoint Exploration
1201-1323 Homer Street,
Vancouver, BC, V6B 5T1

Appendix I. YMEP Final Submission Form

YMEP FINAL SUBMISSION FORM

		Date submitted: January 31, 2020	
submit by January 31st to: (winter placer projects may submit at pre-approved date)	YMEP- EMR/ YTG Street address: 102-300 Main Street Mailing address: Box 2703, K-102 Whitehorse, Yt, Y1A 2C6		
		YMEP@gov.yk .ca phone: 867-456-3828 fax: 867-667-3198	
CONTACT INFO		PROJECT INFO	
Name:	Metallic Minerals Corp.	YMEP no:	19-053
Address:	Suite 904-409 Granville Street	Project name:	Nazgul
	Vancouver, BC, V6C 1T2	Project type:	
email	taylor.haid@metallic-minerals.com	Project module:	Target Evaluation
Phone:	519.643.8047		
Is the final report enclosed? ☒ yes ☐ no ☐ hard copy ☒ pdf copy ☐ digital spreadsheet of station location data			
Comment:			
PROJECT SUMMARY			
Total project expenditures:		\$40,792.94	
Number of new claims since March 31st:		8	
Has an option resulted since March 31?		☐ yes ☐ no ☐ in negotiation	
Number of calendar field days:		5	
Number of person-days of employment:		27 paid _____ days of unpaid work	
Total no. of samples: 20 rocks		silts 222 soils _____ other	
Total length/volume of trenching/ shafting:			
Total number of line-km of geophysics			
Total meters drilled		_____ diamond drill _____ RC drill _____ auger/percussion drill	
Other products (provide details):			
<i>This is not an expense claim form. To request reimbursement of expenses, please submit a separate detailed expense claim form.</i>			
FINANCIAL SUMMARY			
Total daily field allowance	2700.00	Total contractor costs	2520.00
Total field air transportation costs (helicopter/plane)	18285.75	Total excavating/ heavy equipment costs	
Total truck/ mileage costs	556.80	Total assay/analyses costs	5599.14
Total wages paid	5937.50	Total reclamation costs	
Total light equipment rental costs		Total report writing cost	2000.00
Other (please specify) Fuel: 2528.40		Total staking costs	181.50
Other (please specify) Accommodation: 483.85			

YMEP FINAL SUBMISSION FORM

Your feedback on any aspect of the program:

Metallic Minerals is extremely appreciative of the YMEP program which has allowed us to help fund and find new exploration targets. This is the second year in a row that a YMEP-funded work program at Settlemier Ridge (Nazgul) has led to the discovery of multiple mineralized veins and structures. We look forward to developing these discoveries at Nazgul with future programs in the region through YMEP.

The Department of Energy, Mines and Resources may verify all statements related to and made on this form, in any previously submitted reports, interim claims and in the Summary or Technical Report which accompanies it.

I certify that;

1. I am the person, or the representative of the company or partnership, named in the Application for Funding and in the Contribution Agreement under the Yukon Mining Incentives Program.
2. I am a person who is nineteen years of age or older, and I have complied with all the requirements of the said program.
3. I hereby apply for the final payment of a contribution under the Yukon Mineral Exploration Program (YMEP) and declare the information contained within the Summary or Technical Report and this form to be true and accurate.

Date January 31, 2020

Signature of Applicant Taylor Haid

Name (print) Taylor Haid

Appendix II. Statement of Expenditures

Nazgul - 2019 Target Evaluation YMEP Program Expenditures

Transportation - Staff to Keno Base Camp	Details	Rate	Subtotal
3 persons (Whitehorse --> Keno) - 1 truck	464 km	\$0.60/km	\$278.40
3 persons (Keno --> Whitehorse) - 1 truck	464 km	\$0.60/km	\$278.40
Transport - Helicopter	No. of Hours	Rate/hr	Subtotal (incl 5% GST)
MD 520N - Jul/21 (Staking Nazgul 9-16, mapping)	1.9	\$1,350	\$2,693
MD 520N - Jul/22 (Mapping, prospecting, soiling)	2.8	\$1,350	\$3,969
MD 520N - Jul/23 (Mapping, prospecting, soiling)	2.5	\$1,350	\$3,544
MD 520N - Jul/24 (Mapping, prospecting, soiling)	2.8	\$1,350	\$3,969
MD 520N - Jul/25 (Mapping, prospecting, soiling)	2.9	\$1,350	\$4,111
TOTAL TRANSPORTATION =			\$18,842.55
TOTAL ALLOWABLE (25% of total expenditures) =			\$10,198.24
Transportation - Fuel	Fuel Use (L)	Cost/L	Subtotal
Fuel - Jet A (Jul/21) - \$ 287.00/Drum	266	\$1.40	\$372.40
Fuel - Jet A (Jul/22) - \$ 287.00/Drum	392	\$1.40	\$548.80
Fuel - Jet A (Jul/23) - \$ 287.00/Drum	350	\$1.40	\$490.00
Fuel - Jet A (Jul/24) - \$ 287.00/Drum	392	\$1.40	\$548.80
Fuel - Jet A (Jul/25) - \$ 287.00/Drum	406	\$1.40	\$568.40
TOTAL FUEL =			\$2,528.40
Staffing - MMG & Contractors	No. of Days	Rate	Subtotal
Lauren Blackburn - Senior Geologist (Jul/21-25)	4.75	\$500.00	\$2,375.00
Taylor Haid - Geologist (Jul/21-25)	4.75	\$400.00	\$1,900.00
Mike Linley - Technician/Prospector (Jul/21-25)	4.75	\$350.00	\$1,662.50
TOTAL STAFFING =			\$5,937.50
Soil Sampling	No. of Days	Rate	Subtotal
Dick Brost (Jul/22-25) - MMG Contractor	4	\$315.00	\$1,260.00
Pat Livingston (Jul/22-25) - MMG Contractor	4	\$315.00	\$1,260.00
TOTAL SOIL SAMPLING =			\$2,520.00
Daily Field expenses	No. of Days	Rate	Subtotal
L.R. Blackburn (Jul 21-25)	4.75	\$100.00	\$475.00
Taylor Haid (Jul 21-25)	4.75	\$100.00	\$475.00
Mike Linley (Jul 21-25)	4.75	\$100.00	\$475.00
Dick Brost (Jul 22-25)	4	\$100.00	\$400.00
Pat Livingston (Jul 22-25)	4	\$100.00	\$400.00
Fireweed Pilot (Jul 21-25)	4.75	\$100.00	\$475.00
TOTAL DAILY FIELD =			\$2,700.00
Claim Staking (Nazgul 9-16)			Subtotal
Yukon Mining Recorder Filing Fees	Total Claim Staking =		\$181.50
TOTAL ALLOWABLE (20% of total expenditures) =			\$181.50
Accommodation Rental	Days	Rate	Subtotal
Keno Bottlehouse	5	\$96.77	\$483.85
TOTAL ACCOMMODATION RENTAL =			\$483.85
Assay Costs	No. Samples		Subtotal
Soil Samples - BV - INV VANI338957	222		\$4,846
Rock Samples - BV - INV VANI339990	20		\$752.99
TOTAL GEOCHEMISTRY =			\$5,599.14
Reporting	No. Man-days	Rate	Subtotal
Final Report (L.R. Blackburn, estimate)	4	\$500.00	\$2,000.00
TOTAL actual expenses =			\$40,792.94
TOTAL eligible=			\$32,148.63



PO Box 26 Whitehorse, Yukon Y1A 5X9

Invoice

Date	Invoice #
8/1/2019	5253

Invoice To
Truepoint Exploration Services Suite 904-409 Granville St. Vancouver, BC V6C 1T2

Description	Amount
Flight Ticket No. 15005; Date: 07/21/2019; Total Flight Hours: 2.2	2,970.00
Flight Ticket No. 15006; Date: 07/22/2019; Total Flight Hours: 2.8	3,780.00
Flight Ticket No. 15007; Date: 07/23/2019; Total Flight Hours: 2.5	3,375.00
Flight Ticket No. 15008; Date: 07/24/2019; Total Flight Hours: 2.8	3,780.00
Flight Ticket No. 15009; Date: 07/25/2019; Total Flight Hours: 2.9	3,915.00
Flight Ticket No. 15010; Date: 07/26/2019; Total Flight Hours: 3.6	4,860.00
Flight Ticket No. 15011; Date: 07/27/2019; Total Flight Hours: 2.6	3,510.00
Flight Ticket No. 15012; Date: 07/28/2019; Total Flight Hours: 4.2	5,670.00
Total Fuel Charges: 308 Litres	431.20
Customer Deposit of \$33,905.76 Applied	-33905.76
Remaining Balance of Customer Deposit: \$16,094.24	
GST/HST No.... 128659828	\$1,614.56
Total:	\$0.00

Payment due upon receipt, thank you!

Terms: 2% interest per month will be charged after 30 days of invoice date.



FLIGHT TICKET / INVOICE

WHITEHORSE
867-668-5888
FAX: 867-668-7875

SAWSON CITY
867-993-5700
FAX: 867-993-6839

No 15005

Box 26, Whitehorse, Yukon Y1A 5X9

GST # 128659828

CHARTERER <i>True Point Exploration</i>		PILOT <i>Damon Juss</i>		DATE <i>July 21 2011</i>	
<i>Suite 904-409 Granville St. Vancouver</i>		SIGNATURE <i>[Signature]</i>		AIRCRAFT <i>6FWP</i>	
<i>BC</i>		CHEQUE	CASH	CHARGE	TYPE <i>MD520</i>
TELEPHONE <i>604-629-7800</i>	POSTAL CODE <i>V6C 1T2</i>	PURCHASE ORDER NO.			BASE
D.G. ☐ TRANSPORTED	SHIPPING NAME & QUANTITY	CLASS	UN #	PACKAGING GR.	OTHER
CUSTOMER FUEL	TIME UP	FLIGHT ITINERARY			PASS TIME
LIT FROM		<i>YDA → Keno</i>			<i>1.0</i>
LIT FROM		<i>Keno → Nazgul + Staking</i>			<i>0.7</i>
		<i>Nazgul → Grey Copper</i>			<i>0.2</i>
FIREWEED FUEL		<i>Grey Copper Cabin → Keno</i>			<i>0.3</i>
<i>308</i> LIT FROM <i>YDA</i>	@ \$ <i>1.40</i>				
LIT FROM	@ \$	Nazgul flight time (Subtract 0.3hrs to Grey Copper Hill) = 1.9 hrs			
LIT FROM	@ \$				
OTHER CHARGES	DESCRIPTION	AMOUNT			
PILOT EXPENSES	DESCRIPTION	AMOUNT	RATE PER HOUR WET/DRY		
			TOTAL <i>2.2</i>		
		PASSENGERS (names)	FLIGHT	GST	\$
			FUEL	GST	\$
			OTHER	GST	\$
AUTHORIZED BY			TOTAL		\$
SIGNATURE X <i>[Signature]</i>					



FLIGHT TICKET / INVOICE

WHITEHORSE

SAWSON CITY

867-668-5888

867-993-5700

FAX: 867-668-7875

FAX: 867-993-6839

No 15006

Box 26, Whitehorse, Yukon Y1A 5X9

GST # 128659828

CHARTERER <i>True Point Exploration</i>		PILOT <i>Damon Juss</i>		DATE <i>July 22 2009</i>	
		SIGNATURE <i>[Signature]</i>		AIRCRAFT <i>GFWP</i>	
		CHEQUE	CASH	CHARGE	TYPE <i>MD520</i>
TELEPHONE	POSTAL CODE	PURCHASE ORDER NO.			BASE
D.G. ☐ TRANSPORTED	SHIPPING NAME & QUANTITY	CLASS	UN #	PACKAGING GR.	OTHER
CUSTOMER FUEL	TIME UP	FLIGHT ITINERARY			PASS TIME
<i>392</i> LIT FROM <i>Drums</i>		<i>Fuel sling to landing</i>			<i>0.3</i>
LIT FROM		<i>Drop-off Caniqui</i>			<i>0.7</i>
		<i>Soil sampling drop off</i>			<i>0.6</i>
FIREWEED FUEL		<i>Keno return</i>			<i>0.4</i>
LIT FROM @ \$		<i>Soil sampler pick-up</i>			<i>0.8</i>
LIT FROM @ \$					
LIT FROM @ \$					
OTHER CHARGES	DESCRIPTION	AMOUNT			
PILOT EXPENSES	DESCRIPTION	AMOUNT	RATE PER HOUR WET/DRY		
			TOTAL <i>2.8</i>		
		PASSENGERS (names)	FLIGHT	GST	\$
			FUEL	GST	\$
			OTHER	GST	\$
AUTHORIZED BY			TOTAL		\$
SIGNATURE X <i>[Signature]</i>					



FLIGHT TICKET / INVOICE

WHITEHORSE

SAWSON CITY

867-668-5888

867-993-5700

FAX: 867-668-7875

FAX: 867-993-6839

No 15007

Box 26, Whitehorse, Yukon Y1A 5X9

GST # 128659828

CHARTERER <i>True Port Exploration</i>		PILOT <i>Darnen Juss</i>		DATE <i>July 23 2019</i>	
		SIGNATURE		AIRCRAFT <i>GFWP</i>	
		CHEQUE	CASH	CHARGE	TYPE <i>MD520</i>
TELEPHONE	POSTAL CODE	PURCHASE ORDER NO.		BASE	
D.G. ☐ TRANSPORTED	SHIPPING NAME & QUANTITY	CLASS	UN #	PACKAGING GR.	OTHER
CUSTOMER FUEL	TIME UP	FLIGHT ITINERARY		PASS	TIME
<i>350</i> LIT FROM <i>Drums</i>		<i>Drop-off Nazgul</i>			<i>0.7</i>
LIT FROM		<i>Sailers Drop off</i>			<i>0.4</i>
		<i>Sailers Reposition</i>			<i>0.2</i>
FIREWEED FUEL		<i>Sailers Pick-up</i>			<i>0.5</i>
LIT FROM @ \$		<i>Nazgul pick-up</i>			<i>0.7</i>
LIT FROM @ \$					
LIT FROM @ \$					
OTHER CHARGES	DESCRIPTION	AMOUNT			
PILOT EXPENSES	DESCRIPTION	AMOUNT	RATE PER HOUR WET/DRY		TOTAL
					<i>2.5</i>
		PASSENGERS (names)	FLIGHT	GST	\$
			FUEL	GST	\$
			OTHER	GST	\$
AUTHORIZED BY			TOTAL		\$
SIGNATURE X <i>[Signature]</i>					



FLIGHT TICKET INVOICE

WHITEHORSE

LAWSON CITY

867-668-5888

867-993-5700

FAX: 867-668-7875

FAX: 867-993-6839

No 15008

Box 26, Whitehorse, Yukon Y1A 5X9

GST # 128659828

CHARTERER <i>True point Exploration</i>		PILOT <i>Damon Juss</i>		DATE <i>July 24 2014</i>	
		SIGNATURE <i>[Signature]</i>		AIRCRAFT <i>6FWP</i>	
		CHEQUE	CASH	CHARGE	TYPE <i>MD520</i>
TELEPHONE	POSTAL CODE	PURCHASE ORDER NO.			BASE
D.G. ☐ TRANSPORTED	SHIPPING NAME & QUANTITY	CLASS	UN #	PACKAGING GR.	OTHER
CUSTOMER FUEL	TIME UP	FLIGHT ITINERARY			PASS TIME
<i>392</i> LIT FROM <i>Drums</i>		<i>Fuel Sling</i>			<i>0.2</i>
LIT FROM		<i>Solter Drop-off</i>			<i>0.8</i>
		<i>Nazgul Drop-off</i>			<i>0.4</i>
FIREWEED FUEL		<i>Reposition</i>			<i>0.2</i>
LIT FROM @ \$		<i>Solter pick-up</i>			<i>0.4</i>
LIT FROM @ \$		<i>Nazgul pick-up</i>			<i>0.8</i>
LIT FROM @ \$					
OTHER CHARGES	DESCRIPTION	AMOUNT			
PILOT EXPENSES	DESCRIPTION	AMOUNT	RATE PER HOUR WET/DRY		
			TOTAL <i>2.8</i>		
		PASSENGERS (names)	FLIGHT	GST	\$
			FUEL	GST	\$
			OTHER	GST	\$
AUTHORIZED BY			TOTAL		\$
SIGNATURE X <i>[Signature]</i>					



FLIGHT TICKET / INVOICE

WHITEHORSE DAWSON CITY
867-668-5888 **867-993-5700**
 FAX: 867-668-7875 FAX: 867-993-6839

No 15009

Box 26, Whitehorse, Yukon Y1A 5X9

GST # 128659828

CHARTERER <i>True Point Exploration</i>		PILOT <i>Damon Juss</i>		DATE <i>July 25 2011</i>	
		SIGNATURE <i>[Signature]</i>		AIRCRAFT <i>GFWP</i>	
		CHEQUE	CASH	CHARGE	TYPE <i>MD 520</i>
TELEPHONE	POSTAL CODE	PURCHASE ORDER NO.			BASE
D.G. TRANSPORTED	SHIPPING NAME & QUANTITY	CLASS	UN #	PACKAGING GR.	OTHER
CUSTOMER FUEL	TIME UP	FLIGHT ITINERARY			PASS TIME
<i>406</i> LIT FROM <i>drums</i>		<i>Seiler drop-off</i>			<i>3 0.7</i>
LIT FROM		<i>MKay Fuel</i>			<i>0.3</i>
FIREWEED FUEL		<i>Nozgul Drop-off</i>			<i>2 0.6</i>
LIT FROM @ \$		<i>Seiler pick-up</i>			<i>3 0.6</i>
LIT FROM @ \$		<i>Nozgul pick-up</i>			<i>2 0.7</i>
LIT FROM @ \$					
OTHER CHARGES	DESCRIPTION	AMOUNT			
PILOT EXPENSES	DESCRIPTION	AMOUNT	RATE PER HOUR WET/DRY		
			TOTAL <i>2.9</i>		
		PASSENGERS (names)	FLIGHT	GST	\$
			FUEL	GST	\$
			OTHER	GST	\$
AUTHORIZED BY			TOTAL		\$
SIGNATURE X <i>[Signature]</i>					



Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St.
Vancouver, BC Canada V6P 6E5
Phone 604 253 3158 Fax 604 253 1716
GST # 843013921 RT
QST # 1219972641

MINERALS

Bill To: True Point Exploration Inc.
904 – 409 Granville St.
Vancouver, BC V6G 1T2
CANADA

Invoice Date: August 16, 2019
Invoice Number: **VANI338957**
Submitted by: Scott Petsel
Email: Scott.petsel@metallic-minerals.com
Invoice Contact: Scott Petsel
Email: Scott.petsel@metallic-minerals.com
Job Number: WHI19000298
PO Number:
Project Code: Nazgul
Shipment ID: NAZ19-01
Quote Number: NA-19211

Item	Package	Description	Sample No.	Unit Price	Amount
1	SS80	Sieve 100g soil to -80 mesh	222	\$2.42	\$537.24
2	AQ201	15g - 36 element ICP ES/MS	222	\$15.22	\$3,378.84
3	WHPLP	First 3 months storage of pulps	222	\$0.90	\$199.80
4	DISRJ	Disposal of rejects	222	\$0.75	\$166.50
5	SHP-01	Per sample charge for branch shipment	222	\$1.50	\$333.00
			Net Total		\$4,615.38
			GST		\$230.77
			Grand Total	CAD	\$4,846.15

Invoice Stated In Canadian Dollars

Payment Terms:

Due upon receipt of invoice. Please pay the last amount shown on the invoice.

For **cheque payments**, please remit payable to:
Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St.
Vancouver BC, V6P 6E5

Please specify invoice number on cheque remittance.

For electronic payments or any enquiries, please contact acct.receivable@ca.bureauveritas.com.



**BUREAU
VERITAS**

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St.
Vancouver, BC Canada V6P 6E5
Phone 604 253 3158 Fax 604 253 1716
GST # 843013921 RT
QST # 1219972641

MINERALS

Bill To: True Point Exploration Inc.
904 – 409 Granville St.
Vancouver, BC V6G 1T2
CANADA

Invoice Date: August 26, 2019
Invoice Number: **VANI339990**
Submitted by: Scott Petsel
Email: Scott.petsel@metallic-minerals.com
Invoice Contact: Scott Petsel
Email: Scott.petsel@metallic-minerals.com
Job Number: WHI19000300
PO Number:
Project Code: Nazgul
Shipment ID: NAZ19-1
Quote Number: NA-19211

Item	Package	Description	Sample No.	Unit Price	Amount
1	PRP70-250	Crush and Pulverize 250 g	20	\$5.50	\$110.00
2	PRP70-250	Overweight crushing charges per 100g	53	\$0.05	\$2.65
3	AQ202	30g - 36 element ICP ES/MS	20	\$18.55	\$371.00
4	WHPLP	First 3 months storage of pulps	20	\$0.90	\$18.00
5	DISRJ	Disposal of rejects	20	\$0.75	\$15.00
6	SHP-01	Per sample charge for branch shipment	20	\$1.50	\$30.00
7	PULSW	Extra pulverizer wash with silica	20	\$2.28	\$45.60
8	MA404	0.5g/200ml 4 Acid digestion, AAS finish	8	\$9.56	\$76.48
9	MA404	each additional element	8	\$5.80	\$46.40
10	EN001-MA	Multi-acid waste disposal fee	8	\$0.25	\$2.00
			Net Total		\$717.13
			GST		\$35.86
			Grand Total	CAD	\$752.99

Invoice Stated In Canadian Dollars

Payment Terms:

Due upon receipt of invoice. Please pay the last amount shown on the invoice.

For **cheque payments**, please remit payable to:
Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St.
Vancouver BC, V6P 6E5

Please specify invoice number on cheque remittance.

For electronic payments or any enquiries, please contact acct.receivable@ca.bureauveritas.com.

Taylor Haid

From: Susan Henderson <shenderson@truepointex.com>
Sent: November 22, 2019 12:25 PM
To: Taylor Haid
Subject: RE: Payroll for YMEP submittal

Hi Taylor, I can confirm that TruePoint billed MMG the following Personnel charges:

JULY CHARGES

NAZGUL	Taylor Haid	\$4,305.60
	Mike Linley	\$3,753.95
	Lauren Blackburn	\$6,458.40
SHY	Dick Brost	\$1,121.25
	Pat Livingston	\$1,121.25

AUGUST CHARGES

NAZGUL	Lauren Blackburn	\$1,461.62
	Sam Dyck	\$ 209.39
	Dick Brost	\$1,495.00
	Pat Livingston	\$1,495.00
SHY	Taylor Haid	\$2,306.86
	Mike Linley	\$1,921.37
	Lauren Blackburn	\$3,632.85

Hope that helps,

Thanks,
Susan

From: Taylor Haid [mailto:taylor.haid@metallic-minerals.com]
Sent: November 21, 2019 4:08 PM
To: Susan Henderson <shenderson@truepointex.com>
Subject: Payroll for YMEP submittal

Hi Susan,

I am trying to get a head start on our YMEP submissions, and I was hoping you could provide me with payroll statements at your convenience for the following dates:

- July 21-25th - Nazgul YMEP (Lauren Blackburn, Taylor Haid, Mike Linley, Dick Brost (22-25), and Pat Livingston (22-25))
- July 26-28th - Silver Hill YMEP (Lauren Blackburn, Taylor Haid, Mike Linley, Dick Brost, and Pat Livingston)

7/22/2019 9:41 AM
Store 1

Sales Receipt #1594

YG EMR MAYO
207-6TH AVENUE
MAYO YT

CARD *****0805
CARD TYPE VISA
DATE 2019/07/22
TIME 1339 09:41:26
RECEIPT NUMBER
C84114381-001-641-005-0

PURCHASE
TOTAL

\$181.50

VISA CREDIT
A0000000031010
BC33E07DFD71EB31
0080008000-E800
0F15EE751D990818
0080008000-F800

APPROVED

AUTH# 037900 01-027
THANK YOU

CARDHOLDER COPY

IMPORTANT - RETAIN THIS
COPY FOR YOUR RECORDS



Energy, Mines and Resources

Mayo Mining Recorder

PO Box 10
Mayo, YT Y0B 1M0
Phone: 867-996-2256 Fax: 867-996-2617
mayo.mining@gov.yk.ca
www.yukonminingrecorder.ca

Bill To:

Mike Linley
3 Ryder Place
Whitehorse, YT Y1A5T5

Qty	Item Description	Ext Price
8	Quartz Grant	\$80.00
	Grant	
3	Quartz Grouping	\$1.50
	Grouping	
20	Quartz Certificate of Work	\$100.00
	CW 1 YR	
	Subtotal:	\$181.50
	RECEIPT TOTAL:	\$181.50

Credit Card \$181.50
Visa

Thank-you! Have a nice day!

1594

Appendix III. Soil Assays

Sample ID	UTM_Nor		Org %	Frag %	Slope	Depth_cm	Horizon	Colour	Certificate	Au_Best_		Ag_Best_	Mo_Best_	Cu_Best_	Pb_Best_	Zn_Best_
	UTM_East	th								Ag_Equiv	ppm	ppm	pct	pct	pct	pct
1895001	490033	7150594						BR	WHI19000298	7.1525	0.001	0.05	0.00014	0.00734	0.06486	0.0579
1895002	489993	7150572	10	10 35		40 B		IBR	WHI19000298	18.0855	0.0025	0.4	0.00016	0.01633	0.2053	0.1099
1895003	489938	7150550	6	15 45		50 C		IBR	WHI19000298	5.2344	0.0033	0.5	0.00021	0.01171	0.01705	0.0428
1895004	489890	7150539	4	20 25		50 C		mBR	WHI19000298	4.8084	0.0006	0.4	0.0001	0.00375	0.05178	0.0276
1895005	489841	7150511	25	10 30		60 B		mBR	WHI19000298	7.8352	0.0052	1	0.00025	0.02561	0.02769	0.0393
1895006	489798	7150499	50	0 25		70 A		RDBRBKBR	WHI19000298	4.0039	0.0024	0.5	0.00004	0.01486	0.0082	0.022
1895007	489747	7150478	65	0 20		65 A		RDBRBKBR	WHI19000298	2.4001	0.0012	0.1	0.00008	0.00758	0.00842	0.0171
1895008	489705	7150463	5	5 20		50 C		IBR	WHI19000298	3.1264	0.0026	0.4	0.00016	0.00487	0.01135	0.0264
1895009	489658	7150448	10	10 25		55 B		BR	WHI19000298	8.6429	0.028	0.9	0.00012	0.03391	0.00523	0.0245
1895010	489567	7150409	20	10 15		50 B		dBR	WHI19000298	4.6227	0.003	0.5	0.00008	0.02127	0.00783	0.0189
1895011	489517	7150398	5	5 10		55 C		IGY	WHI19000298	0.8568	0.0007	0.05	0.00007	0.00167	0.00337	0.0074
1895012	490898	7151423	5	15 10		20 C		IBR	WHI19000298	0.6103	0.00025	0.1	0.00017	0.00052	0.00252	0.0058
1895013	490887	7151486	3	25 35		20 C		mBR	WHI19000298	1.4445	0.0008	0.2	0.00042	0.0016	0.00721	0.0122
1895014	490851	7151520	3	30 35		30 C		IRD BR	WHI19000298	2.0298	0.0091	0.2	0.00037	0.00628	0.00258	0.0048
1895015	490808	7151545	3	30 30		30 C		IRD BR	WHI19000298	2.3099	0.005	0.3	0.0002	0.00821	0.00246	0.01
1895016	490764	7151588	10	20 40		30 B		mBR	WHI19000298	3.0798	0.0098	0.6	0.00011	0.01142	0.00179	0.0053
1895017	490746	7151635	3	40 30		35 B		IRD BR	WHI19000298	1.8369	0.0029	0.5	0.00008	0.00525	0.00145	0.0079
1895018	490714	7151672	15	30 30		45 B		BR	WHI19000298	2.995	0.0026	0.7	0.0001	0.0072	0.00717	0.0169
1895019	490683	7151709	10	40 45		50 B		IBR	WHI19000298	4.4478	0.0106	0.5	0.00007	0.01912	0.00349	0.0131
1895020	490658	7151749	10	30 40		50 C		IBR	WHI19000298	2.0207	0.0032	0.3	0.00013	0.00415	0.0073	0.0119
1895021	490610	7151787	6	30 40		60 C		BR	WHI19000298	2.0538	0.0015	0.5	0.00015	0.00427	0.0073	0.011
1895022	490569	7151808	4	30 30		70 C		RD BR	WHI19000298	1.3888	0.0026	0.2	0.00011	0.00224	0.00474	0.0093
1895023	490521	7151842	10	20 25		30 B		BR	WHI19000298	3.2844	0.0031	0.3	0.00007	0.01135	0.01059	0.0169
1895024	490488	7151882	15	30 30		50 B		RD BR	WHI19000298	2.4552	0.0035	0.6	0.00018	0.00548	0.00974	0.0089
1895025	490461	7151929	15	35 25		50 B		GY BR	WHI19000298	3.0407	0.0027	1.1	0.00054	0.00704	0.01091	0.0072
1895026	490435	7151969	20	25 25		30 B		GY BR	WHI19000298	4.1761	0.0059	1.4	0.00041	0.00873	0.01524	0.0106
1895027	490403	7152007	10	25 25		35 C		GY BR	WHI19000298	3.7158	0.0057	1.2	0.00037	0.00705	0.01425	0.0106
1895028	490383	7152057	10	25 35		30 C		GY BR	WHI19000298	4.0157	0.0064	1.3	0.00035	0.00728	0.01596	0.0113
1895029	489839	7150784	3	5 30		30 C		RD BR	WHI19000298	3.7468	0.0019	0.2	0.00021	0.00528	0.01548	0.0382
1895030	489804	7150794	3	3 25		50 B		GY BR RD	WHI19000298	7.7897	0.0036	0.7	0.00042	0.00881	0.0274	0.0836
1895031	490047	7150932	5	10 20		30 B		BR	WHI19000298	14.4408	0.0016	0.8	0.00053	0.00473	0.13329	0.1246
1895032	489988	7150933	10	10 10		50 B		BR	WHI19000298	3.5227	0.0006	0.3	0.00017	0.00247	0.02551	0.0314
1895033	489937	7150930	5	5 15		40 B/C		BR	WHI19000298	10.3593	0.0016	1	0.00065	0.00532	0.08281	0.0878
1895034	489887	7150921	5	5 15		50 B/C		BR	WHI19000298	13.587	0.0032	1.1	0.00037	0.00682	0.12196	0.1061
1895035	489836	7150926	5	5 15		40 B/C		BR	WHI19000298	2.6691	0.0031	0.2	0.00019	0.00473	0.01439	0.0185
1895036	489784	7150936	10	5 15		30 B/C		BR	WHI19000298	2.8469	0.0039	0.2	0.00018	0.00532	0.00809	0.0249
1895037	489736	7150931	10	5 15		40 B/C		BR	WHI19000298	3.6325	0.0021	0.2	0.00024	0.00607	0.01109	0.0379
1895038	489695	7150907	15	5 30		40 B/C		BR	WHI19000298	3.9663	0.0017	0.2	0.00038	0.00749	0.01176	0.041
1895039	489628	7150906	20	5 30		20 A/B		BR	WHI19000298	3.5726	0.0051	0.1	0.00024	0.01066	0.01072	0.0245
1895040	489584	7150899	5	5 10		40 B/C		GY	WHI19000298	8.2052	0.0026	0.7	0.00013	0.01032	0.04387	0.075
1895041	489537	7150893	5	5 10		40 B/C		GY	WHI19000298	1.1083	0.00025	0.2	0.0002	0.00128	0.00429	0.01
1895042	489489	7150889	5	2.5 10		50 B/C		BK	WHI19000298	1.6873	0.0013	0.1	0.0001	0.00494	0.00553	0.012
1895043	489435	7150888	5	2.5 10		50 B/C		BK GY	WHI19000298	4.6692	0.0025	0.3	0.00016	0.01077	0.0165	0.0397

Sample ID	Ag_ppm	Au_ppb	Pb_ppm	Zn_ppm	Mo_ppm	Cu_ppm	Ni_ppm	Co_ppm	Mn_ppm	As_ppm	Fe_pct	Th_ppm	Cr_ppm	Al_pct	Cd_ppm	Ba_ppm
1895001	-0.1	1	648.6	579	1.4	73.4	40	21.9	886	9.4	3.58	2.9	83	2.19	1.3	136
1895002	0.4	2.5	2053	1099	1.6	163.3	60.7	27.5	1571	10.8	4.1	2.8	179	2.87	2.7	95
1895003	0.5	3.3	170.5	428	2.1	117.1	45.9	14.2	805	16.9	2.96	5.2	34	1.22	2.6	105
1895004	0.4	0.6	517.8	276	1	37.5	28	25	2336	10.2	4.08	1.1	28	1.54	1.9	80
1895005	1	5.2	276.9	393	2.5	256.1	30.4	27.5	1183	11.7	3.02	1.3	15	1.08	1.6	68
1895006	0.5	2.4	82	220	0.4	148.6	16.5	11.7	517	3.6	1.56	0.9	12	0.81	1.4	107
1895007	0.1	1.2	84.2	171	0.8	75.8	59	31.3	805	7.6	6.7	2.6	95	3.71	0.2	127
1895008	0.4	2.6	113.5	264	1.6	48.7	44.5	18.3	784	23.8	4.05	4	42	1.84	1	130
1895009	0.9	28	52.3	245	1.2	339.1	37.4	38.9	1060	21.7	3.9	2.3	29	1.96	0.8	199
1895010	0.5	3	78.3	189	0.8	212.7	38.9	28.3	1045	15.7	5.36	2.4	44	2.8	0.7	147
1895011	-0.1	0.7	33.7	74	0.7	16.7	18.1	8.1	394	3.8	1.78	1.8	28	0.74	0.3	90
1895012	0.1	-0.5	25.2	58	1.7	5.2	7.4	3.1	500	12	0.71	0.6	5	0.12	0.3	61
1895013	0.2	0.8	72.1	122	4.2	16	12.5	4.7	841	25.1	1.45	0.7	6	0.1	0.4	61
1895014	0.2	9.1	25.8	48	3.7	62.8	30.2	17.6	2044	23.2	3.72	1.2	36	0.74	0.2	134
1895015	0.3	5	24.6	100	2	82.1	47.8	27.8	4431	12.9	5.48	3.6	41	1.07	0.2	233
1895016	0.6	9.8	17.9	53	1.1	114.2	20.1	14.9	2877	7.6	3.62	4.4	19	0.92	0.2	129
1895017	0.5	2.9	14.5	79	0.8	52.5	23.7	20.9	5622	6.1	5.7	4.7	18	1.13	0.2	116
1895018	0.7	2.6	71.7	169	1	72	39.4	29.3	4793	24.6	5.36	1.4	19	0.64	0.5	74
1895019	0.5	10.6	34.9	131	0.7	191.2	42.1	37.3	4792	9.4	7.84	2.9	21	1.32	0.2	99
1895020	0.3	3.2	73	119	1.3	41.5	25.5	18.2	1898	13.9	4.63	2	26	1.21	0.3	119
1895021	0.5	1.5	73	110	1.5	42.7	24.7	16.2	1789	20.3	4.51	1.4	18	0.78	0.3	70
1895022	0.2	2.6	47.4	93	1.1	22.4	39.3	52.3	2183	20.5	7.8	4.6	29	1.99	0.3	82
1895023	0.3	3.1	105.9	169	0.7	113.5	62.8	33	1560	8.6	6.36	1.3	176	3.11	0.4	104
1895024	0.6	3.5	97.4	89	1.8	54.8	21.6	20.2	1622	17.1	3.97	1.2	21	1.02	0.3	62
1895025	1.1	2.7	109.1	72	5.4	70.4	56.5	21.1	1003	23.5	4.2	4.1	11	0.53	0.2	23
1895026	1.4	5.9	152.4	106	4.1	87.3	48.2	17.7	925	20.5	3.45	4.9	8	0.34	0.3	22
1895027	1.2	5.7	142.5	106	3.7	70.5	39.6	13.6	796	16.7	3.06	4.2	7	0.35	0.3	20
1895028	1.3	6.4	159.6	113	3.5	72.8	38.7	14.4	902	16.9	3.22	4.1	8	0.42	0.3	20
1895029	0.2	1.9	154.8	382	2.1	52.8	28.9	12.6	512	12.5	3.48	4.7	38	2.39	0.6	185
1895030	0.7	3.6	274	836	4.2	88.1	56.5	18.4	1129	20.5	3.7	3.2	38	1.69	3.4	169
1895031	0.8	1.6	1332.9	1246	5.3	47.3	66.4	12.9	1223	16.9	4.89	6.4	34	2.24	3.8	58
1895032	0.3	0.6	255.1	314	1.7	24.7	28.7	7.1	539	3.8	2.43	9.1	42	2.38	0.6	43
1895033	1	1.6	828.1	878	6.5	53.2	93	21.6	1158	29.4	5.61	6.2	29	1.52	3.6	92
1895034	1.1	3.2	1219.6	1061	3.7	68.2	75.2	17.5	1072	25.1	4.45	9.8	42	2.31	3.7	49
1895035	0.2	3.1	143.9	185	1.9	47.3	40.4	25.3	1429	12.5	5.44	5.1	28	2.26	0.7	105
1895036	0.2	3.9	80.9	249	1.8	53.2	20.3	15	852	7.9	2.99	3	29	2.05	0.8	154
1895037	0.2	2.1	110.9	379	2.4	60.7	25.2	13.1	860	11.4	2.94	2.3	32	1.68	2.3	144
1895038	0.2	1.7	117.6	410	3.8	74.9	26.9	28	1419	12.2	3.86	4.2	34	1.89	1.5	177
1895039	0.1	5.1	107.2	245	2.4	106.6	30.6	25.7	1112	9.9	3.57	3.6	30	1.85	1.9	139
1895040	0.7	2.6	438.7	750	1.3	103.2	61.1	36.5	1285	8.5	5.23	2.7	68	2.82	3.3	95
1895041	0.2	-0.5	42.9	100	2	12.8	18.6	12	574	5.8	2.7	2.8	37	1.56	0.8	78
1895042	0.1	1.3	55.3	120	1	49.4	13.4	8.4	945	5.2	1.48	1	17	0.62	1.2	226
1895043	0.3	2.5	165	397	1.6	107.7	46.8	21.9	954	9.5	3.67	3.1	61	2.06	1.7	148

Sample ID	Bi_ppm	Ca_pct	Sb_ppm	Sr_ppm	V_ppm	P_pct	La_ppm	Mg_pct	Na_pct	B_ppm	Ti_pct	K_pct	W_ppm	Hg_ppm	S_pct	Sc_ppm
1895001	0.3	0.32	1	15	82	0.045	13	0.82	0.007	3	0.05	0.06	0.2	0.03	-0.05	4.9
1895002	0.2	0.44	1.2	17	88	0.047	10	1.52	0.008	3	0.049	0.06	0.1	0.03	-0.05	7.3
1895003	0.3	4.29	2.2	32	66	0.068	14	3.05	0.01	2	0.051	0.06	0.2	0.06	-0.05	4.4
1895004	0.2	1.04	0.8	32	132	0.066	4	1.17	0.006	-1	0.065	0.11	-0.1	0.07	-0.05	11.4
1895005	0.1	2.98	1.9	78	87	0.088	5	0.93	0.006	5	0.041	0.05	-0.1	0.08	0.1	7.1
1895006	-0.1	3.55	1.8	70	47	0.075	3	0.68	0.007	3	0.045	0.05	-0.1	0.1	0.15	4.7
1895007	0.2	0.85	1.2	14	241	0.039	10	3.8	0.008	2	0.365	0.54	-0.1	0.03	-0.05	23.1
1895008	0.3	1.67	1.7	24	86	0.046	18	1.63	0.009	2	0.125	0.08	0.1	0.07	-0.05	6.4
1895009	0.3	0.89	1	37	95	0.056	14	0.68	0.007	2	0.033	0.06	0.1	0.07	-0.05	8.8
1895010	0.2	1.51	1.4	39	186	0.067	11	2.44	0.007	2	0.163	0.19	-0.1	0.05	-0.05	18.5
1895011	-0.1	13.76	0.5	78	32	0.065	8	5.86	0.009	2	0.135	0.05	0.1	0.01	-0.05	2.3
1895012	0.2	14.31	0.9	63	9	0.015	3	8.84	0.008	-1	0.006	0.01	-0.1	0.05	-0.05	0.8
1895013	0.8	17.14	1.4	93	10	0.016	3	10.14	0.022	-1	0.005	0.01	-0.1	0.19	-0.05	1.3
1895014	0.8	10.5	1.8	65	34	0.028	5	6.59	0.008	1	0.008	0.02	-0.1	0.07	-0.05	13.8
1895015	0.5	1.98	2	17	37	0.054	12	1.52	0.005	2	0.006	0.07	-0.1	0.09	-0.05	13.3
1895016	0.7	0.57	1.6	15	30	0.036	18	0.59	0.011	2	0.029	0.05	0.1	0.07	-0.05	5.1
1895017	0.4	0.34	1.3	13	22	0.076	19	0.69	0.009	2	0.017	0.06	-0.1	0.06	-0.05	8.2
1895018	0.5	1.91	1.9	25	20	0.137	12	0.49	0.005	4	0.007	0.04	-0.1	0.13	-0.05	4
1895019	0.3	0.67	1.2	16	62	0.106	17	0.72	0.006	3	0.011	0.06	0.1	0.11	-0.05	13.3
1895020	0.5	0.69	2	15	36	0.092	18	0.44	0.009	3	0.018	0.06	0.1	0.04	-0.05	4.1
1895021	0.4	0.91	2.5	14	23	0.106	17	0.39	0.005	3	0.01	0.05	-0.1	0.1	-0.05	4.1
1895022	0.6	1.34	1.9	12	43	0.072	11	1.87	0.004	2	0.01	0.05	-0.1	0.04	0.11	12.5
1895023	0.3	0.7	1.2	24	174	0.07	7	2.89	0.007	2	0.091	0.09	-0.1	0.04	-0.05	25.9
1895024	0.9	1.2	3.3	24	27	0.129	13	0.67	0.008	3	0.013	0.06	-0.1	0.09	-0.05	3.4
1895025	0.6	0.56	8.1	15	18	0.065	19	0.43	0.002	2	0.003	0.07	-0.1	0.11	-0.05	4.4
1895026	0.6	1.5	8.1	28	14	0.063	15	0.65	0.003	5	0.004	0.07	-0.1	0.15	-0.05	4
1895027	0.4	1.55	7.1	25	12	0.073	16	0.71	0.003	3	0.004	0.08	-0.1	0.12	-0.05	3.5
1895028	0.7	1.55	6.8	23	14	0.068	17	0.79	0.003	3	0.004	0.07	-0.1	0.12	-0.05	3.8
1895029	0.3	0.33	1.3	13	85	0.025	15	0.77	0.007	1	0.033	0.06	0.1	0.03	-0.05	4.5
1895030	0.4	1.45	2.4	23	79	0.06	18	1.63	0.01	3	0.046	0.09	-0.1	0.09	-0.05	5.1
1895031	0.1	0.79	2	20	171	0.06	21	2.52	0.005	2	0.048	0.11	0.2	0.13	-0.05	6.9
1895032	-0.1	0.87	0.9	20	167	0.031	13	3.89	0.007	-1	0.144	0.57	0.1	0.03	-0.05	8.7
1895033	0.2	0.7	3	14	133	0.062	29	0.82	0.006	2	0.023	0.17	0.3	0.06	-0.05	7
1895034	-0.1	0.55	3.2	9	187	0.043	27	3.12	0.006	1	0.091	0.09	0.2	0.08	-0.05	8.7
1895035	0.3	0.41	1.4	14	165	0.029	13	1.63	0.006	2	0.084	0.11	0.1	0.03	-0.05	14.7
1895036	0.2	0.4	0.6	16	69	0.042	13	0.5	0.009	2	0.047	0.05	0.2	0.04	-0.05	3.4
1895037	0.3	0.86	1.1	22	63	0.066	13	0.7	0.009	3	0.038	0.08	0.1	0.06	-0.05	4
1895038	0.3	0.6	1.3	20	79	0.037	15	0.71	0.009	3	0.058	0.08	0.1	0.04	-0.05	6
1895039	0.3	0.74	1	22	77	0.043	14	0.86	0.008	2	0.051	0.06	0.1	0.07	-0.05	6.3
1895040	0.5	4.69	2.1	33	149	0.058	8	4.91	0.008	4	0.127	0.08	-0.1	0.09	-0.05	11.8
1895041	-0.1	6.46	0.7	40	51	0.067	19	3.79	0.006	3	0.159	0.06	-0.1	0.03	-0.05	4.9
1895042	-0.1	1.15	0.8	16	25	0.038	5	0.46	0.004	3	0.028	0.03	-0.1	0.04	0.09	2.2
1895043	0.3	2.18	1.1	28	90	0.066	14	2.24	0.01	4	0.114	0.11	0.1	0.08	-0.05	6.8

Sample ID	Tl_ppm	Ga_ppm	Se_ppm	Te_ppm	Lab
1895001	0.2	8	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895002	0.2	7	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895003	0.2	4	0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895004	0.2	6	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895005	0.2	4	2.9	-0.2	Bureau Veritas Commodities Canada Ltd.
1895006	0.1	2	1.2	-0.2	Bureau Veritas Commodities Canada Ltd.
1895007	0.8	12	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895008	0.2	5	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895009	0.2	6	0.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895010	0.3	9	0.6	-0.2	Bureau Veritas Commodities Canada Ltd.
1895011	-0.1	2	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895012	0.5	-1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895013	0.7	-1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895014	0.3	2	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895015	0.4	2	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895016	0.1	3	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895017	0.1	3	-0.5	0.2	Bureau Veritas Commodities Canada Ltd.
1895018	0.2	1	0.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895019	0.1	3	0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895020	0.2	3	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895021	0.2	2	0.6	-0.2	Bureau Veritas Commodities Canada Ltd.
1895022	0.2	5	0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895023	0.2	9	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895024	0.2	3	-0.5	0.4	Bureau Veritas Commodities Canada Ltd.
1895025	0.2	1	0.8	-0.2	Bureau Veritas Commodities Canada Ltd.
1895026	0.2	-1	1.3	-0.2	Bureau Veritas Commodities Canada Ltd.
1895027	0.1	-1	0.9	-0.2	Bureau Veritas Commodities Canada Ltd.
1895028	0.1	1	0.8	-0.2	Bureau Veritas Commodities Canada Ltd.
1895029	0.3	8	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895030	0.3	5	1.1	-0.2	Bureau Veritas Commodities Canada Ltd.
1895031	0.6	10	0.8	-0.2	Bureau Veritas Commodities Canada Ltd.
1895032	1.3	8	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895033	0.5	6	1.2	-0.2	Bureau Veritas Commodities Canada Ltd.
1895034	0.6	9	0.8	-0.2	Bureau Veritas Commodities Canada Ltd.
1895035	0.3	7	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895036	0.2	7	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895037	0.2	5	0.6	-0.2	Bureau Veritas Commodities Canada Ltd.
1895038	0.2	6	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895039	0.2	5	0.8	-0.2	Bureau Veritas Commodities Canada Ltd.
1895040	0.2	8	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895041	0.1	3	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895042	-0.1	2	1.9	-0.2	Bureau Veritas Commodities Canada Ltd.
1895043	0.2	6	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.

Sample ID	UTM_Nor		Org %	Frag %	Slope	Depth_cm	Horizon	Colour	Certificate	Au_Best_		Ag_Best_	Mo_Best_	Cu_Best_	Pb_Best_	Zn_Best_
	UTM_East	th								Ag_Equiv	ppm	ppm	pct	pct	pct	pct
1895044	489384	7150875	5	2.5	10	60	B/C	BK	WHI19000298	5.1136	0.0024	0.3	0.00015	0.01028	0.01891	0.0471
1895045	489335	7150868	10	2.5	10	60	B/C	BK	WHI19000298	4.8447	0.0027	0.3	0.00018	0.00861	0.01836	0.0458
1895046	489220	7150860	10	2.5	10	30	B/C	BK	WHI19000298	10.3339	0.0043	0.7	0.00023	0.0237	0.03753	0.0884
1895047	489238	7150847	15	17.5	5	25	B/C	BR GY	WHI19000298	1.1914	0.0009	0.1	0.00014	0.0026	0.00357	0.0102
1895048	489188	7150842	15	17.5	5	35	B/C	BR GY	WHI19000298	3.3179	0.0015	0.2	0.0001	0.00776	0.01539	0.0254
1895049	489141	7150830	10	25	5	60	B/C	GY	WHI19000298	0.7897	0.0006	0.1	0.00012	0.00113	0.00263	0.0072
1895050	490959	7151451	5	10	15	15	C	GY BR	WHI19000298	0.9368	0.0007	0.3	0.00027	0.00091	0.00371	0.0056
1895051	490951	7151246	5	10	15	40	B/C	BR	WHI19000298	2.9853	0.0056	0.9	0.00016	0.00647	0.00571	0.0115
1895052	490966	7151134	5	10	15	40	B/C	BR	WHI19000298	2.8255	0.0056	0.2	0.0001	0.00593	0.00602	0.0225
1895053	491038	7151024	5	15	15	25	B/C	BR	WHI19000298	2.8698	0.003	0.6	0.00037	0.00318	0.01034	0.0219
1895054	491185	7150935			15 0	25	0	BR	WHI19000298	9.411	0.0314	0.2	0.00014	0.03384	0.01807	0.0358
1895055	491215	7151862	5	5	15	15	C	GY	WHI19000298	1.3683	0.0014	0.1	0.00017	0.00052	0.00692	0.0144
1895056	491127	7151806	5	5	15	15	C	GY	WHI19000298	0.6079	0.00025	0.05	0.00008	0.0003	0.00317	0.0066
1895057	491064	7151721	5	10	15	15	C	GY	WHI19000298	1.4842	0.00025	0.1	0.00013	0.0003	0.00979	0.0162
1895058	491007	7151631	5	10	15	15	C	GY BR	WHI19000298	0.5607	0.0011	0.05	0.00003	0.00035	0.00268	0.0048
1895059	490985	7151514	5	15	15	15	B/C	GY BR	WHI19000298	1.0143	0.0006	0.3	0.0003	0.00109	0.00325	0.0072
1895060	490993	7151409	5	20	15	15	B/C	BR	WHI19000298	5.0112	0.0106	2.3	0.00021	0.00783	0.00378	0.0146
1895062	490139	7150558	30	20	60	5	B	TAN	WHI19000298	18.0862	0.004	1	0.00014	0.012	0.17945	0.1288
1895063	490129	7150514	60	5	50	5	A	BR	WHI19000298	8.43	0.0005	0.6	0.00021	0.01714	0.05469	0.0596
1895064	490044	7150429	50	10	50	5	A	BR	WHI19000298	9.0936	0.0018	0.9	0.00023	0.01328	0.05092	0.0763
1895065	490015	7150357	10	5	45	55	B	BR	WHI19000298	10.9341	0.0078	1.6	0.00043	0.03014	0.03961	0.0617
1895066	490003	7150285	10	5	40	60	B	BR	WHI19000298	4.3098	0.0023	0.4	0.00018	0.0064	0.02233	0.0359
1895067	489965	7150242	10	5	35	70	B	BR	WHI19000298	4.8993	0.0026	0.5	0.0002	0.00757	0.0227	0.0417
1895068	489942	7150194	20	20	30	70	B	BR	WHI19000298	3.7942	0.003	0.6	0.00017	0.00914	0.0113	0.0252
1895069	489892	7150176	15	5	30	80	B	BR	WHI19000298	3.3106	0.0012	0.5	0.00026	0.00537	0.01273	0.0277
1895070	489849	7150147	2	5	30	75	B/C	BR	WHI19000298	5.339	0.0042	0.5	0.00023	0.00827	0.03149	0.0383
1895071	489811	7150107	15	5	25	70	B	BR	WHI19000298	8.2034	0.0067	1.2	0.0004	0.0145	0.03098	0.0618
1895072	489784	7150077	10	5	25	70	B	BR	WHI19000298	4.9542	0.0019	0.5	0.00024	0.00564	0.01701	0.053
1895073	489738	7150053	5	5	20	65	B/C	BR	WHI19000298	6.4777	0.0032	0.7	0.00031	0.00695	0.0217	0.0688
1895074	489726	7149998	10	0	15	75	B	BR	WHI19000298	3.273	0.002	0.4	0.00015	0.00501	0.01431	0.0271
1895075	489686	7149963	10	2	20	70	B	BR	WHI19000298	3.2151	0.0009	0.3	0.00015	0.00542	0.011	0.0315
1895076	489329	7150326	10	2	20	80	B	BR	WHI19000298	3.0249	0.005	0.3	0.00009	0.00554	0.00987	0.0227
1895077	489377	7150346	5	5	25	90	B	mBR	WHI19000298	3.7701	0.0015	0.3	0.0001	0.01065	0.01393	0.0269
1895078	489450	7150345	5	5	40	80	B	BR	WHI19000298	3.545	0.0031	0.4	0.00009	0.00554	0.02	0.0244
1895079	489489	7150382	10	1	10	50	B	RD BR	WHI19000298	11.1465	0.011	1.4	0.00002	0.06076	0.01696	0.0173
1895080	490921	7151494	5	5	20	10	C	BR	WHI19000298	1.1075	0.0006	0.4	0.0005	0.00106	0.00409	0.0064
1895081	490909	7151535	5	10	5	20	C	OR	WHI19000298	0.7144	0.00025	0.3	0.00038	0.00088	0.00379	0.0021
1895082	490921	7151577	5	10	5	10	B/C	BR	WHI19000298	1.4169	0.00025	0.5	0.00074	0.00079	0.00547	0.0102
1895083	490937	7151624	2	5	5	20	C	OR TAN	WHI19000298	8.8301	0.0027	0.5	0.00305	0.00965	0.01549	0.1167
1895084	490954	7151664	2	5	5	20	C	OR TAN	WHI19000298	1.081	0.00025	0.05	0.00014	0.00062	0.00286	0.015
1895085	490991	7151697	5	5	15	50	B/C	BR OR	WHI19000298	2.7649	0.0018	0.3	0.00035	0.00331	0.00546	0.0313
1895086	491007	7151784	5	5	10	50	B/C	TAN	WHI19000298	0.7954	0.0007	0.1	0.00038	0.00099	0.00157	0.0084
1895087	491034	7151784	2	5	35	40	C	TAN WH	WHI19000298	0.5219	0.00025	0.05	0.00011	0.00026	0.0044	0.004

Sample ID	Ag_ppm	Au_ppb	Pb_ppm	Zn_ppm	Mo_ppm	Cu_ppm	Ni_ppm	Co_ppm	Mn_ppm	As_ppm	Fe_pct	Th_ppm	Cr_ppm	Al_pct	Cd_ppm	Ba_ppm
1895044	0.3	2.4	189.1	471	1.5	102.8	43.9	21.9	919	9.1	3.43	2.2	55	2.04	1.9	138
1895045	0.3	2.7	183.6	458	1.8	86.1	45.3	20.7	599	8.7	3.63	2.6	64	2.33	1.4	171
1895046	0.7	4.3	375.3	884	2.3	237	88.5	37.7	1538	14.2	6.38	4	105	3.57	4.2	325
1895047	0.1	0.9	35.7	102	1.4	26	16.3	9.6	436	3.8	2.3	1.8	30	0.85	0.5	108
1895048	0.2	1.5	153.9	254	1	77.6	40.8	22.6	901	6	3.8	2.4	59	1.98	1.4	132
1895049	0.1	0.6	26.3	72	1.2	11.3	16.4	9.5	352	3.7	2.26	2	30	0.82	0.3	68
1895050	0.3	0.7	37.1	56	2.7	9.1	15.3	7	1238	19	1.54	1.7	11	0.16	0.2	70
1895051	0.9	5.6	57.1	115	1.6	64.7	51.8	39.9	3107	21.6	6.21	3.7	34	1.6	0.3	160
1895052	0.2	5.6	60.2	225	1	59.3	50	32.4	7556	8.7	9.1	4.1	66	2.59	0.4	318
1895053	0.6	3	103.4	219	3.7	31.8	41.8	16.2	6335	17	6.7	1.9	24	1.07	0.8	133
1895054	0.2	31.4	180.7	358	1.4	338.4	38.7	16.2	672	10.7	3.6	3.3	36	1.88	0.6	116
1895055	0.1	1.4	69.2	144	1.7	5.2	6.8	3	332	4.1	0.62	0.4	5	0.24	0.7	102
1895056	-0.1	-0.5	31.7	66	0.8	3	2.8	1.4	322	2.3	0.39	0.1	3	0.14	0.3	64
1895057	0.1	-0.5	97.9	162	1.3	3	3.9	1.8	372	1.9	0.52	0.1	4	0.13	0.7	25
1895058	-0.1	1.1	26.8	48	0.3	3.5	3	2.8	243	2.5	0.81	0.5	5	0.16	0.3	38
1895059	0.3	0.6	32.5	72	3	10.9	23.6	12.4	1846	24.1	2.54	0.3	17	0.26	0.2	114
1895060	2.3	10.6	37.8	146	2.1	78.3	51.3	45.3	7521	24	10.34	4.3	46	1.77	0.4	384
1895062	1	4	1794.5	1288	1.4	120	51.4	32.1	2714	11.7	5.18	3.1	43	2.99	5.2	130
1895063	0.6	0.5	546.9	596	2.1	171.4	41.1	46.3	3720	10.6	8.78	2.2	30	3.09	2.8	85
1895064	0.9	1.8	509.2	763	2.3	132.8	65.6	36.4	2273	17.4	7.15	3.2	68	2.76	2.9	176
1895065	1.6	7.8	396.1	617	4.3	301.4	72.5	56.1	927	24.4	6.07	2.1	55	2	1.4	129
1895066	0.4	2.3	223.3	359	1.8	64	56.6	31	1513	8.5	5.54	4.9	94	2.47	0.6	136
1895067	0.5	2.6	227	417	2	75.7	55.7	25.1	1309	10	4.44	3.4	70	1.92	1.3	167
1895068	0.6	3	113	252	1.7	91.4	41.1	18.6	880	11.6	3.71	2.2	43	1.71	0.7	249
1895069	0.5	1.2	127.3	277	2.6	53.7	41.9	18.9	1253	13.4	4.33	3.7	48	1.48	0.8	181
1895070	0.5	4.2	314.9	383	2.3	82.7	57.9	28.3	1171	13.2	5.36	3	62	1.76	0.8	91
1895071	1.2	6.7	309.8	618	4	145	78.7	51.8	1707	49.9	7.58	4.3	49	1.61	2	132
1895072	0.5	1.9	170.1	530	2.4	56.4	49.9	24.2	1343	12.5	4.73	4.7	46	1.59	1.1	184
1895073	0.7	3.2	217	688	3.1	69.5	46	25.4	1443	18.3	5.33	4.8	39	1.03	2	94
1895074	0.4	2	143.1	271	1.5	50.1	40.3	19.1	814	11.8	3.79	3.2	47	1.68	0.6	185
1895075	0.3	0.9	110	315	1.5	54.2	43.4	19.3	1052	11.9	3.91	4.1	49	1.6	0.7	204
1895076	0.3	5	98.7	227	0.9	55.4	36.7	17.7	814	7.9	3.22	2.6	52	1.59	0.8	145
1895077	0.3	1.5	139.3	269	1	106.5	39.7	18.8	746	6.8	3.63	2.3	56	1.79	1	135
1895078	0.4	3.1	200	244	0.9	55.4	36.1	19.9	662	6.2	3.26	2.5	48	1.39	1.4	111
1895079	1.4	11	169.6	173	0.2	607.6	124.6	102.7	1736	69.9	9.2	0.4	109	5.11	0.2	42
1895080	0.4	0.6	40.9	64	5	10.6	13.1	5.5	1412	28.5	1.71	0.3	6	0.13	0.3	87
1895081	0.3	-0.5	37.9	21	3.8	8.8	2.1	12.1	300	8.4	6	8.2	1	0.59	0.1	270
1895082	0.5	-0.5	54.7	102	7.4	7.9	9.9	4.4	769	23.7	0.98	0.3	6	0.12	0.3	49
1895083	0.5	2.7	154.9	1167	30.5	96.5	115.7	26.6	766	38.8	3.62	3.2	43	1.06	1.4	166
1895084	-0.1	-0.5	28.6	150	1.4	6.2	8.7	2.8	254	4.5	0.55	0.3	4	0.12	0.2	30
1895085	0.3	1.8	54.6	313	3.5	33.1	29.2	22.3	268	7.5	2.01	1.1	22	0.72	0.6	306
1895086	0.1	0.7	15.7	84	3.8	9.9	18.5	7.2	351	9	1.22	0.6	16	0.48	0.4	60
1895087	-0.1	-0.5	44	40	1.1	2.6	2.7	2.7	190	3.3	0.86	0.4	4	0.14	0.2	355

Sample ID	Bi_ppm	Ca_pct	Sb_ppm	Sr_ppm	V_ppm	P_pct	La_ppm	Mg_pct	Na_pct	B_ppm	Ti_pct	K_pct	W_ppm	Hg_ppm	S_pct	Sc_ppm
1895044	0.3	1.43	1.1	26	83	0.065	12	1.6	0.008	4	0.097	0.09	0.1	0.08	-0.05	5.8
1895045	0.3	1.23	1	28	95	0.084	14	1.71	0.01	4	0.108	0.11	0.1	0.09	-0.05	6.7
1895046	0.5	4.28	2.5	59	150	0.154	21	3.44	0.018	9	0.218	0.18	0.2	0.17	-0.05	11
1895047	-0.1	10.8	0.6	58	40	0.073	12	6.02	0.008	2	0.136	0.06	0.1	0.05	-0.05	3.1
1895048	0.2	7.22	0.8	51	96	0.058	8	4.44	0.009	4	0.147	0.1	0.1	0.05	-0.05	7.3
1895049	-0.1	10.67	0.5	53	38	0.075	11	6.32	0.008	2	0.158	0.04	0.1	0.02	-0.05	2.9
1895050	0.6	13.62	1.3	71	10	0.044	5	7.97	0.007	3	0.004	0.02	-0.1	0.04	-0.05	2.1
1895051	0.6	0.65	2.3	24	55	0.123	22	0.81	0.005	3	0.019	0.08	0.2	0.14	-0.05	12.2
1895052	0.2	0.32	1	15	102	0.099	14	1.43	0.005	2	0.025	0.13	0.2	0.07	-0.05	28.4
1895053	0.8	0.94	2.1	29	74	0.094	22	0.42	0.004	2	0.019	0.06	0.2	0.13	-0.05	4.8
1895054	0.3	0.21	0.9	16	91	0.049	14	0.77	0.006	2	0.069	0.05	0.2	0.04	-0.05	4.1
1895055	-0.1	15.02	0.5	31	9	0.023	3	8.31	0.007	-1	0.009	0.01	-0.1	0.03	-0.05	1.6
1895056	-0.1	19.86	0.4	42	4	0.037	1	10.75	0.008	2	0.003	-0.01	-0.1	0.03	0.08	1.2
1895057	-0.1	21.72	0.6	42	4	0.023	2	11.52	0.009	-1	0.004	0.01	-0.1	0.09	0.09	1.2
1895058	-0.1	13.72	0.3	36	10	0.019	2	8.04	0.009	-1	0.006	0.01	-0.1	0.05	-0.05	0.9
1895059	0.9	15.42	1.9	84	15	0.055	8	7.94	0.008	2	0.005	0.02	-0.1	0.06	0.11	3.4
1895060	0.5	0.95	1.8	18	63	0.155	21	0.98	0.004	1	0.011	0.06	0.1	0.19	0.06	14.1
1895062	0.3	0.41	1	17	111	0.06	13	2.12	0.007	2	0.057	0.08	0.1	0.03	-0.05	11
1895063	0.3	0.43	1	13	184	0.061	7	1.82	0.004	-1	0.025	0.08	-0.1	0.06	-0.05	18.9
1895064	0.4	1.62	1.3	49	123	0.077	11	1.9	0.006	4	0.127	0.06	0.2	0.11	-0.05	15
1895065	0.6	1.54	2	48	89	0.088	12	1.45	0.007	2	0.042	0.06	0.1	0.15	-0.05	9.8
1895066	0.3	1.93	0.8	32	149	0.057	22	2.82	0.007	2	0.127	0.09	-0.1	0.06	-0.05	14.3
1895067	0.2	2.51	0.8	31	102	0.061	14	2.53	0.008	2	0.141	0.08	0.1	0.08	-0.05	9.9
1895068	0.3	1.55	0.9	33	71	0.076	18	1.19	0.009	4	0.058	0.08	0.1	0.11	-0.05	6.3
1895069	0.3	4.05	1.1	40	71	0.071	18	2.64	0.009	2	0.084	0.08	0.1	0.07	-0.05	6.6
1895070	0.3	3.56	1.2	30	106	0.062	13	3	0.006	2	0.115	0.06	0.1	0.07	-0.05	10.2
1895071	0.5	3.58	3.7	36	91	0.073	13	2.68	0.005	-1	0.117	0.07	0.2	0.13	-0.05	10.7
1895072	0.3	5.66	1.5	53	78	0.078	16	3.22	0.007	2	0.169	0.07	0.2	0.11	-0.05	7.7
1895073	0.5	7.29	2.2	54	62	0.088	13	4.29	0.006	2	0.116	0.06	0.1	0.1	-0.05	7.4
1895074	0.3	3.01	0.9	36	73	0.069	15	2.42	0.009	3	0.091	0.07	0.1	0.06	-0.05	6.8
1895075	0.3	3.14	1	36	72	0.071	16	2.45	0.01	2	0.106	0.08	0.2	0.11	-0.05	6
1895076	0.2	5.95	0.7	42	74	0.086	14	4.31	0.008	2	0.157	0.08	0.1	0.05	-0.05	5.8
1895077	0.2	6.81	0.7	47	96	0.064	12	4.36	0.007	2	0.154	0.09	0.1	0.05	-0.05	6.7
1895078	0.2	7.1	0.7	44	76	0.068	14	4.54	0.008	3	0.153	0.07	0.1	0.04	-0.05	7.6
1895079	0.1	0.36	1.2	4	322	0.018	5	4.48	0.003	-1	0.217	0.47	-0.1	-0.01	-0.05	34
1895080	1	16.57	1.9	94	9	0.02	4	8.72	0.008	-1	0.004	0.01	-0.1	0.11	-0.05	1.9
1895081	0.1	2.41	0.8	55	4	0.287	71	1.14	0.004	-1	0.002	0.11	-0.1	0.03	0.23	4.7
1895082	-0.1	18.44	1.6	80	7	0.024	3	9.16	0.009	1	0.003	0.01	-0.1	0.13	-0.05	1.8
1895083	0.3	9.45	10.8	41	194	0.176	21	5.98	0.006	3	0.05	0.17	0.2	0.79	-0.05	6.1
1895084	-0.1	15.26	1	36	13	0.016	3	8.87	0.007	-1	0.004	0.02	-0.1	0.08	-0.05	1.5
1895085	-0.1	7.39	1.3	26	29	0.126	16	4.16	0.007	2	0.01	0.12	-0.1	0.15	-0.05	4.6
1895086	-0.1	12.77	1.1	41	23	0.062	6	7.51	0.01	-1	0.017	0.04	0.1	0.05	-0.05	2.1
1895087	-0.1	13.13	1	42	8	0.015	2	7.6	0.008	-1	0.007	0.01	-0.1	0.13	-0.05	0.7

Sample ID	Tl_ppm	Ga_ppm	Se_ppm	Te_ppm	Lab
1895044	0.2	6	1	-0.2	Bureau Veritas Commodities Canada Ltd.
1895045	0.2	6	1	-0.2	Bureau Veritas Commodities Canada Ltd.
1895046	0.3	10	2.1	-0.2	Bureau Veritas Commodities Canada Ltd.
1895047	-0.1	3	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895048	0.1	6	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895049	-0.1	2	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895050	0.2	-1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895051	0.3	4	1.2	-0.2	Bureau Veritas Commodities Canada Ltd.
1895052	0.2	6	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895053	0.3	4	1.2	-0.2	Bureau Veritas Commodities Canada Ltd.
1895054	0.1	6	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895055	0.1	-1	0.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895056	-0.1	-1	0.6	-0.2	Bureau Veritas Commodities Canada Ltd.
1895057	-0.1	-1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895058	-0.1	-1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895059	0.3	-1	0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895060	0.2	5	0.7	0.2	Bureau Veritas Commodities Canada Ltd.
1895062	0.2	8	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895063	0.1	10	0.8	-0.2	Bureau Veritas Commodities Canada Ltd.
1895064	0.2	7	1.4	-0.2	Bureau Veritas Commodities Canada Ltd.
1895065	0.1	5	2.4	-0.2	Bureau Veritas Commodities Canada Ltd.
1895066	0.2	8	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895067	0.1	6	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895068	0.1	5	0.9	-0.2	Bureau Veritas Commodities Canada Ltd.
1895069	0.1	5	0.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895070	0.1	5	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895071	0.1	5	0.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895072	0.1	5	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895073	0.2	3	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895074	0.1	5	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895075	0.1	5	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895076	0.1	5	0.6	-0.2	Bureau Veritas Commodities Canada Ltd.
1895077	0.1	6	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895078	-0.1	5	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895079	0.6	15	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895080	0.6	-1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895081	1.3	2	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895082	0.4	-1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895083	1.8	3	1.2	-0.2	Bureau Veritas Commodities Canada Ltd.
1895084	0.2	-1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895085	0.5	2	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895086	0.2	1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895087	0.2	-1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.

Sample ID	UTM_Nor		Org %	Frag %	Slope	Depth_cm	Horizon	Colour	Certificate	Au_Best_		Ag_Best_	Mo_Best_	Cu_Best_	Pb_Best_	Zn_Best_
	UTM_East	th								Ag_Equiv	ppm	ppm	pct	pct	pct	pct
1895088	491076	7151843	0	5	10	40	C	TAN WH	WHI19000298	2.2095	0.00025	0.1	0.00015	0.00053	0.0221	0.0184
1895089	491115	7151879	5	5	30	30	B/C	TAN	WHI19000298	1.305	0.00025	0.05	0.00011	0.00076	0.00999	0.0126
1895090	491135	7151933	0	2	15	80	C	WH TAN	WHI19000298	1.5439	0.0019	0.05	0.00031	0.00038	0.02009	0.0066
1895091	490963	7151376	5	5	15	60	B/C	BR	WHI19000298	1.3976	0.0013	0.5	0.00016	0.00302	0.00229	0.0062
1895092	491033	7151404	5	10	15	30	B/C	BR	WHI19000298	1.867	0.0019	0.3	0.00015	0.00492	0.00245	0.0135
1895093	491074	7151417	10	15	15	30	B/C	BR	WHI19000298	2.5897	0.0012	0.5	0.00013	0.00814	0.00358	0.0162
1895094	491122	7151430	5	10	15	40	A/B	BR	WHI19000298	1.6972	0.0044	0.3	0.00021	0.00354	0.0027	0.0095
1895095	491175	7151446	5	10	15	40	B/C	BR	WHI19000298	2.1613	0.004	0.2	0.00006	0.00868	0.00157	0.0103
1895096	491226	7151451	10	10	15	30	B/C	BR	WHI19000298	1.7298	0.0017	0.05	0.0001	0.00534	0.00492	0.0128
1895097	491276	7151447	5	5	15	40	B/C	BR	WHI19000298	1.416	0.0007	0.05	0.00009	0.00454	0.00249	0.0123
1895098	491327	7151448	5	10	15	40	B/C	BR	WHI19000298	1.8615	0.0021	0.2	0.00011	0.00341	0.00449	0.0165
1895099	491381	7151428	5	10	15	30	B/C	BR	WHI19000298	1.978	0.0006	0.2	0.0001	0.00384	0.00735	0.0174
1895100	491406	7151394	5	5	15	40	B/C	BR	WHI19000298	2.5204	0.002	0.1	0.00008	0.00388	0.01492	0.0206
1895101	490436	7151215	5	15	15	10	A/B	GY BR	WHI19000298	1.0997	0.00025	0.3	0.00008	0.00172	0.00509	0.0063
1895102	490379	7151232	15	20	15	10	A/B	GY BR	WHI19000298	3.4117	0.0035	0.7	0.0001	0.00693	0.01792	0.0145
1895103	490331	7151248	20	20	15	5	A/B	GY BR	WHI19000298	1.7765	0.0012	0.2	0.00003	0.00478	0.00223	0.0152
1895104	490275	7151263	20	10	15	60	A/B	BK	WHI19000298	3.2034	0.0048	1.4	0.00011	0.00504	0.00986	0.0069
1895105	490232	7151285	20	15	15	40	B/C	BR	WHI19000298	1.914	0.00025	0.6	0.00038	0.0025	0.0053	0.014
1895106	490188	7151309	5	15	15	40	B/C	BR	WHI19000298	1.95	0.00025	0.7	0.00021	0.00163	0.00555	0.0145
1895107	490132	7151315	5	10	15	40	B/C	BR	WHI19000298	4.2196	0.00025	2.3	0.00042	0.00744	0.01091	0.0095
1895108	490094	7151338	5	10	15	40	B/C	BR	WHI19000298	4.424	0.0005	1.9	0.00031	0.00585	0.01945	0.0164
1895109	490046	7151354	5	10	15	30	B/C	GY	WHI19000298	2.6786	0.00025	1	0.00028	0.00408	0.01113	0.0122
1895110	489997	7151369	5	5	15	60	B/C	BK	WHI19000298	3.3798	0.0029	1	0.00025	0.00516	0.00948	0.0205
1895111	489897	7151401	5	10	15	40	B/C	BR	WHI19000298	2.7161	0.0008	1	0.00027	0.00524	0.00891	0.0115
1895112	489846	7151419	5	5	15	50	B/C	BR	WHI19000298	2.2991	0.00025	0.8	0.00024	0.00355	0.00717	0.0135
1895113	489797	7151449	5	5	15	50	B/C	BR	WHI19000298	3.195	0.0015	1.1	0.00036	0.00495	0.00958	0.0176
1895114	489761	7151484	5	5	15	60	B/C	BR	WHI19000298	2.1927	0.00025	0.7	0.00035	0.00328	0.00714	0.014
1895115	489746	7151529	5	5	15	60	B/C	BR	WHI19000298	2.8183	0.002	1	0.00047	0.00453	0.00825	0.0138
1895116	491167	7151911	5	5	15	15	C	GY BR	WHI19000298	3.4999	0.00025	0.1	0.00037	0.00074	0.02497	0.0395
1895117	491074	7151824	5	5	15	15	C	GY BR	WHI19000298	1.966	0.00025	0.2	0.00011	0.00041	0.01409	0.0193
1895118	491022	7151763	5	5	15	15	C	GY BR	WHI19000298	0.5963	0.00025	0.05	0.00016	0.00055	0.00264	0.0063
1895119	490966	7151677	5	5	15	15	C	GY BR	WHI19000298	0.9185	0.0019	0.05	0.00007	0.00111	0.0025	0.0088
1895120	490963	7151550	5	10	15	15	C	GY BR	WHI19000298	0.5973	0.00025	0.2	0.00029	0.00061	0.00217	0.0038
1895121	491248	7150923	10	5	40	10	B/C	BR	WHI19000298	1.5359	0.0008	0.05	0.00013	0.00232	0.00553	0.0166
1895122	491300	7150929	10	5	10	10	B	BR	WHI19000298	1.2091	0.0025	0.05	0.00015	0.00246	0.00384	0.0092
1895123	491351	7150931	15	2	30	25	B	BR	WHI19000298	1.6396	0.0035	0.05	0.0001	0.00179	0.00924	0.0125
1895124	491395	7150952	0	5	30	20	C	RD BR	WHI19000298	1.1509	0.00025	0.05	0	0.00203	0.00934	0.0075
1895125	491437	7150952	10	2	30	20	B	BR	WHI19000298	2.2825	0.0023	0.2	0.00014	0.00184	0.02349	0.0108
1895126	491441	7151019	5	25	40	10	B/C	RD BR	WHI19000298	4.2816	0.0049	0.3	0.00015	0.00809	0.03066	0.0224
1895127	491496	7151011	5	20	40	5	B/C	RD	WHI19000298	9.1913	0.0027	0.8	0.00009	0.02291	0.08591	0.0267
1895128	491505	7150948	5	15	40	20	B/C	BR	WHI19000298	20.3257	0.0073	1.4	0.00006	0.01915	0.14524	0.1727
1895129	491478	7150921	20	20	50	10	A/B/C	BR	WHI19000298	17.747	0.0108	2	0.0003	0.02776	0.1881	0.0516
1895130	491429	7150887	5	10	60	10	B/C	BR RD	WHI19000298	10.8652	0.0083	0.9	0.00006	0.01214	0.09376	0.0647

Sample ID	Ag_ppm	Au_ppb	Pb_ppm	Zn_ppm	Mo_ppm	Cu_ppm	Ni_ppm	Co_ppm	Mn_ppm	As_ppm	Fe_pct	Th_ppm	Cr_ppm	Al_pct	Cd_ppm	Ba_ppm
1895088	0.1	-0.5	221	184	1.5	5.3	5.7	3.9	395	7.9	1.45	0.7	8	0.32	0.7	43
1895089	-0.1	-0.5	99.9	126	1.1	7.6	11.9	6.2	491	4.9	1.46	1	24	0.54	0.6	56
1895090	-0.1	1.9	200.9	66	3.1	3.8	2.9	4.9	495	3.7	0.95	0.5	5	0.09	0.2	23
1895091	0.5	1.3	22.9	62	1.6	30.2	46	22.5	1728	16.1	4.36	1.5	41	0.79	0.3	175
1895092	0.3	1.9	24.5	135	1.5	49.2	55.5	34.2	2952	19.5	5.71	2.3	81	1.92	0.3	250
1895093	0.5	1.2	35.8	162	1.3	81.4	59.1	53.7	6302	16.8	8.89	1.2	116	2.45	0.4	233
1895094	0.3	4.4	27	95	2.1	35.4	32.7	19.3	1539	22.5	4.36	0.9	46	1.4	0.4	139
1895095	0.2	4	15.7	103	0.6	86.8	33.8	24.2	2972	7.7	5.48	5.2	21	0.93	0.2	118
1895096	-0.1	1.7	49.2	128	1	53.4	28.2	15	1055	9.2	4.33	2.4	34	1.81	0.2	196
1895097	-0.1	0.7	24.9	123	0.9	45.4	27.4	15.3	1134	12.4	4.68	3.6	27	1.35	0.3	144
1895098	0.2	2.1	44.9	165	1.1	34.1	24	15.1	927	13.6	3.58	2.3	27	1.09	0.5	103
1895099	0.2	0.6	73.5	174	1	38.4	25.6	15.8	1519	11	4.38	2.6	33	1.29	0.5	138
1895100	0.1	2	149.2	206	0.8	38.8	34	17.3	1342	10.1	4.9	2.5	73	1.77	0.5	124
1895101	0.3	-0.5	50.9	63	0.8	17.2	19.5	15.8	3906	7	4.6	1.6	24	1.43	0.4	138
1895102	0.7	3.5	179.2	145	1	69.3	73.5	55.3	3348	19.6	6.99	5.4	87	1.85	0.4	65
1895103	0.2	1.2	22.3	152	0.3	47.8	47.8	70.3	9652	13.9	10.87	1.8	48	1.79	0.2	453
1895104	1.4	4.8	98.6	69	1.1	50.4	29	23.5	2770	10.7	3.96	2	27	0.72	0.2	44
1895105	0.6	-0.5	53	140	3.8	25	36.3	13.3	748	11.6	3.53	4.4	51	1.78	0.2	167
1895106	0.7	-0.5	55.5	145	2.1	16.3	21.9	10.3	644	7.1	2.93	2.2	43	1.68	0.4	209
1895107	2.3	-0.5	109.1	95	4.2	74.4	31.3	16.1	1515	20.8	3.31	5.8	15	0.32	0.2	34
1895108	1.9	0.5	194.5	164	3.1	58.5	37.6	14.1	1054	16.9	3.36	4.5	25	0.69	0.7	72
1895109	1	-0.5	111.3	122	2.8	40.8	29.4	11.2	892	15.1	2.8	6.1	10	0.31	0.6	33
1895110	1	2.9	94.8	205	2.5	51.6	38	13.8	1337	15	2.94	3.5	20	0.9	1.2	88
1895111	1	0.8	89.1	115	2.7	52.4	37.9	23.8	2066	18	5.02	6.6	26	1.02	0.2	70
1895112	0.8	-0.5	71.7	135	2.4	35.5	32.9	21.5	2921	14.3	4.4	4.3	19	0.71	0.4	78
1895113	1.1	1.5	95.8	176	3.6	49.5	47.6	25.9	2381	20	4.79	7.6	24	0.91	0.5	83
1895114	0.7	-0.5	71.4	140	3.5	32.8	34.6	15	1235	15.5	4.06	3.6	40	1.4	0.5	105
1895115	1	2	82.5	138	4.7	45.3	40.5	21.7	2020	16.5	4.63	7.1	24	0.84	0.4	68
1895116	0.1	-0.5	249.7	395	3.7	7.4	8.6	5.5	354	5.6	1.24	0.6	9	0.33	1.6	60
1895117	0.2	-0.5	140.9	193	1.1	4.1	2.8	3.5	390	4.1	1.06	0.4	7	0.3	0.9	35
1895118	-0.1	-0.5	26.4	63	1.6	5.5	5.9	4.3	302	3.5	1.1	0.4	11	0.36	0.4	57
1895119	-0.1	1.9	25	88	0.7	11.1	13.2	7.1	427	7	1.83	2.5	17	0.71	0.4	95
1895120	0.2	-0.5	21.7	38	2.9	6.1	9.2	5.3	697	15.7	1.48	0.7	7	0.14	0.2	46
1895121	-0.1	0.8	55.3	166	1.3	23.2	36.3	24.9	2849	5.9	4.65	1.6	40	2.54	0.4	175
1895122	-0.1	2.5	38.4	92	1.5	24.6	30.5	11	471	10.4	3.24	3.5	53	1.8	0.2	102
1895123	-0.1	3.5	92.4	125	1	17.9	27.9	10.5	484	11.4	2.65	5.5	29	1.61	0.4	118
1895124	-0.1	-0.5	93.4	75	-0.1	20.3	25.4	11.8	5247	-0.5	3.96	0.5	32	0.99	-0.1	61
1895125	0.2	2.3	234.9	108	1.4	18.4	26.9	9	452	12.4	3.31	3.2	44	1.74	0.2	143
1895126	0.3	4.9	306.6	224	1.5	80.9	51.1	30.3	10000	5.2	16.39	2	50	3.02	0.7	233
1895127	0.8	2.7	859.1	267	0.9	229.1	56.4	26.8	10000	4.4	15.33	1.6	106	1.92	0.8	247
1895128	1.4	7.3	1452.4	1727	0.6	191.5	139.9	57.6	5958	8.1	8.99	1.3	173	2.79	5.8	157
1895129	2	10.8	1881	516	3	277.6	96.1	37.7	5440	19.8	7.22	1.8	209	3.04	1.7	142
1895130	0.9	8.3	937.6	647	0.6	121.4	94.1	42.8	10000	11	10.61	1.2	84	2.18	1.9	177

Sample ID	Bi_ppm	Ca_pct	Sb_ppm	Sr_ppm	V_ppm	P_pct	La_ppm	Mg_pct	Na_pct	B_ppm	Ti_pct	K_pct	W_ppm	Hg_ppm	S_pct	Sc_ppm
1895088	-0.1	12.14	2.1	33	14	0.023	4	7.3	0.009	-1	0.014	0.02	-0.1	0.33	0.07	1.3
1895089	-0.1	12.53	0.8	31	23	0.063	4	7.65	0.011	3	0.015	0.03	-0.1	0.05	0.1	1.4
1895090	-0.1	16.03	2.1	47	14	0.02	2	9.39	0.009	-1	0.006	0.01	0.1	0.03	0.07	1.1
1895091	0.6	1.72	1.9	17	33	0.149	19	0.48	0.004	2	0.011	0.06	-0.1	0.14	0.09	3.9
1895092	0.5	0.36	1.7	11	73	0.115	12	1.34	0.004	-1	0.015	0.06	0.1	0.05	-0.05	10.9
1895093	0.4	0.2	2.8	9	91	0.188	10	1.34	0.003	-1	0.017	0.07	-0.1	0.05	-0.05	9.9
1895094	0.6	0.22	1.5	12	55	0.113	17	0.5	0.005	-1	0.017	0.06	0.1	0.07	-0.05	1.9
1895095	0.4	0.37	1.3	14	40	0.076	23	0.46	0.006	-1	0.022	0.07	0.1	0.05	-0.05	8.3
1895096	0.3	0.32	0.7	15	73	0.082	16	0.75	0.006	-1	0.022	0.06	0.1	0.04	-0.05	6.4
1895097	0.2	0.27	1.2	12	46	0.047	20	0.44	0.004	-1	0.02	0.07	-0.1	0.04	-0.05	4.5
1895098	0.3	0.54	1.3	14	39	0.077	18	0.43	0.006	-1	0.024	0.06	0.1	0.06	-0.05	3.6
1895099	0.3	0.64	1	16	48	0.077	20	0.72	0.005	1	0.024	0.07	0.1	0.07	-0.05	5.6
1895100	0.2	0.35	0.8	13	70	0.073	18	1.1	0.005	1	0.027	0.07	-0.1	0.04	-0.05	6.9
1895101	0.4	1.17	2	24	32	0.153	17	0.92	0.005	3	0.014	0.07	-0.1	0.07	-0.05	5.8
1895102	0.4	0.84	5	25	62	0.059	11	1.74	0.004	2	0.005	0.12	-0.1	0.06	-0.05	13.9
1895103	0.4	1.86	1.7	28	93	0.101	6	2.06	0.005	3	0.01	0.06	-0.1	0.1	0.15	36.3
1895104	0.5	1.84	4.8	34	25	0.092	7	0.71	0.004	2	0.005	0.05	-0.1	0.09	0.07	6.3
1895105	0.3	1.19	3.4	22	72	0.056	21	1.01	0.007	1	0.074	0.09	-0.1	0.07	-0.05	5.3
1895106	0.3	1	1.5	23	68	0.074	16	0.63	0.007	1	0.053	0.08	-0.1	0.11	-0.05	4.6
1895107	0.2	7.99	13.9	59	27	0.059	15	3.6	0.006	2	0.025	0.08	-0.1	0.12	-0.05	3.7
1895108	0.3	3.51	10.2	33	33	0.064	23	1.72	0.006	3	0.03	0.09	-0.1	0.16	0.09	4.1
1895109	0.2	7.12	9.1	58	24	0.065	23	3.14	0.005	2	0.015	0.08	-0.1	0.09	0.07	3.5
1895110	0.3	1.5	5.8	21	42	0.071	19	0.95	0.003	3	0.01	0.11	-0.1	0.13	-0.05	3
1895111	1	0.69	4.5	14	38	0.055	20	0.72	0.004	-1	0.008	0.06	0.1	0.12	-0.05	7.1
1895112	0.9	1.64	3.7	23	30	0.068	17	0.81	0.004	2	0.007	0.07	-0.1	0.08	-0.05	4.7
1895113	1.1	0.69	5.8	16	39	0.073	23	0.68	0.003	1	0.011	0.08	-0.1	0.09	-0.05	6
1895114	0.4	1.31	2.8	17	60	0.067	20	1.17	0.007	2	0.037	0.09	0.1	0.07	-0.05	5.5
1895115	0.9	1.02	5	15	37	0.052	21	0.86	0.003	1	0.007	0.07	-0.1	0.1	-0.05	5.9
1895116	-0.1	11	0.5	29	15	0.039	4	6.58	0.009	-1	0.01	0.02	-0.1	0.11	-0.05	1.2
1895117	-0.1	12.36	0.6	28	12	0.034	3	7.37	0.008	-1	0.008	0.02	-0.1	0.11	0.06	0.9
1895118	-0.1	11.66	0.6	27	17	0.043	3	6.97	0.01	2	0.011	0.03	-0.1	0.04	0.12	0.9
1895119	-0.1	8.88	0.7	30	26	0.048	9	5.4	0.013	-1	0.031	0.04	0.1	0.06	-0.05	2
1895120	0.7	12.94	1	69	9	0.024	4	7.35	0.008	-1	0.006	0.02	-0.1	0.06	-0.05	1.5
1895121	0.2	0.52	0.7	17	126	0.089	10	1.46	0.008	-1	0.071	0.07	-0.1	0.04	-0.05	7.2
1895122	0.2	0.15	0.8	13	67	0.031	16	0.72	0.006	-1	0.077	0.07	0.1	0.04	-0.05	3.5
1895123	0.2	0.15	0.8	13	47	0.022	15	0.56	0.006	3	0.045	0.04	0.2	0.02	-0.05	3.2
1895124	-0.1	9.86	0.9	34	49	0.023	2	0.97	0.001	2	0.002	0.14	-0.1	0.02	-0.05	29.4
1895125	0.3	0.2	0.9	13	64	0.032	14	0.63	0.005	3	0.043	0.06	0.2	0.03	-0.05	3.4
1895126	0.1	1.13	1.5	37	79	0.05	6	1.97	0.003	5	0.011	0.1	0.1	0.07	-0.05	21
1895127	0.3	0.6	1.6	26	77	0.059	8	1.23	0.002	3	0.011	0.07	-0.1	0.13	-0.05	23.9
1895128	0.2	0.61	1.1	17	121	0.038	5	1.95	0.002	1	0.008	0.04	-0.1	0.15	-0.05	22
1895129	0.4	0.72	1.9	23	130	0.089	7	2.21	0.004	3	0.021	0.07	-0.1	0.26	-0.05	19.3
1895130	0.4	0.69	2.2	27	110	0.044	7	1.5	0.003	3	0.013	0.07	-0.1	0.15	-0.05	31.2

Sample ID	Tl_ppm	Ga_ppm	Se_ppm	Te_ppm	Lab
1895088	0.3	-1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895089	0.2	1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895090	0.4	-1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895091	0.3	2	0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895092	0.2	5	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895093	0.2	7	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895094	0.3	5	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895095	0.1	2	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895096	0.1	6	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895097	0.3	4	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895098	0.2	3	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895099	0.1	4	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895100	0.1	5	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895101	0.2	3	0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895102	-0.1	4	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895103	-0.1	4	0.9	-0.2	Bureau Veritas Commodities Canada Ltd.
1895104	-0.1	2	1.1	-0.2	Bureau Veritas Commodities Canada Ltd.
1895105	0.2	5	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895106	0.2	6	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895107	0.2	-1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895108	0.2	2	0.6	-0.2	Bureau Veritas Commodities Canada Ltd.
1895109	0.2	-1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895110	0.2	2	0.9	-0.2	Bureau Veritas Commodities Canada Ltd.
1895111	0.2	2	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895112	0.1	2	0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895113	0.2	2	0.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895114	0.2	4	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895115	0.2	2	0.8	-0.2	Bureau Veritas Commodities Canada Ltd.
1895116	0.1	-1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895117	-0.1	-1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895118	-0.1	-1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895119	0.1	2	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895120	0.2	-1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895121	0.2	9	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895122	0.1	7	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895123	-0.1	4	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895124	-0.1	2	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895125	0.1	7	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895126	0.1	7	0.8	-0.2	Bureau Veritas Commodities Canada Ltd.
1895127	-0.1	5	0.6	-0.2	Bureau Veritas Commodities Canada Ltd.
1895128	-0.1	8	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895129	0.4	8	0.9	-0.2	Bureau Veritas Commodities Canada Ltd.
1895130	0.2	5	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.

Sample ID	UTM_Nor		Org %	Frag %	Slope	Depth_cm	Horizon	Colour	Certificate	Au_Best_		Ag_Best_	Mo_Best_	Cu_Best_	Pb_Best_	Zn_Best_
	UTM_East	th								Ag_Equiv	ppm	ppm	pct	pct	pct	pct
1895131	491550	7150963	5	10	50	10	B/C	OR	WHI19000298	16.2651	0.0112	1.4	0.00042	0.035	0.02563	0.1616
1895132	491575	7151002	2	15	40	70	B/C	BR	WHI19000298	10.5099	0.0031	0.7	0.00005	0.01667	0.12753	0.0297
1895133	491592	7151057	2	10	35	80	B/C	RD BR	WHI19000298	3.0943	0.0033	0.4	0.00008	0.00592	0.01052	0.0232
1895134	491587	7151113	5	10	35	75	B/C	BR	WHI19000298	5.6524	0.0023	0.5	0.00009	0.00624	0.04568	0.0389
1895135	491640	7151118	0	2	40	75	C	GN	WHI19000298	6.8628	0.0032	0.5	0.00003	0.00503	0.08107	0.0317
1895136	491004	7151287	5	15	15	50	B/C	BR	WHI19000298	2.2289	0.0037	0.5	0.00014	0.0053	0.00218	0.0133
1895137	490995	7151196	5	15	15	40	B/C	BR	WHI19000298	2.0816	0.00025	0.3	0.00009	0.00794	0.00355	0.0123
1895138	491039	7151073	5	10	15	40	B/C	BR	WHI19000298	6.2784	0.0103	1	0.00074	0.00821	0.03017	0.0389
1895139	491152	7150954	5	10	15	30	B/C	BR	WHI19000298	5.5103	0.0093	0.3	0.00012	0.01222	0.03354	0.0273
1895140	491142	7150885	5	5	20	20	B/C	BR	WHI19000298	10.6979	0.0108	0.5	0.00007	0.03949	0.03811	0.0542
1895141	490068	7150638	2	10	30	45	C	RD BR	WHI19000298	8.506	0.0043	0.5	0.00011	0.01545	0.06385	0.053
1895142	490090	7150739	3	10	35	40	B	BR	WHI19000298	10.6373	0.004	0.8	0.00016	0.0257	0.0845	0.0469
1895143	490109	7150832	4	8	35	40	C	RD BR	WHI19000298	8.6751	0.0053	1	0.00043	0.01001	0.0565	0.0638
1895144	490320	7150899	2	2	35	60	C	IBR WH	WHI19000298	4.5972	0.0032	0.5	0.00035	0.00645	0.01912	0.0408
1895145	490356	7150942	4	8	30	50	B	RD BR	WHI19000298	1.5736	0.00025	0.2	0.00052	0.00254	0.00635	0.0141
1895146	490426	7151040	6	8	35	45	B	IBR	WHI19000298	2.5872	0.0014	0.2	0.00037	0.00296	0.01285	0.0247
1895147	490385	7151102	5	6	35	45	B	IBR	WHI19000298	3.7779	0.0018	0.7	0.00045	0.00464	0.02207	0.0252
1895148	490353	7151220	6	6	35	40	C	BR	WHI19000298	7.8202	0.0052	3.3	0.00059	0.00647	0.05257	0.0163
1895149	490412	7151352	5	14	35	45	C	GY	WHI19000298	2.9	0.0006	1	0.00042	0.00601	0.01042	0.0122
1895150	490429	7151523	30	6	35	40	B	dRD BR	WHI19000298	3.2697	0.0027	1.6	0.00021	0.00133	0.01705	0.0093
1895151	491168	7151967	0	1	10	30	C	OR	WHI19000298	7.2293	0.0008	0.4	0.00229	0.00899	0.01834	0.0904
1895152	491200	7152008	5	2	10	30	B	BR	WHI19000298	1.3782	0.0036	0.1	0.00016	0.00154	0.00457	0.0112
1895153	491224	7152037	2	5	20	5	C	OR	WHI19000298	9.248	0.002	0.7	0.00536	0.00995	0.02484	0.1129
1895154	491250	7152092	0	5	20	30	C	TAN OR GY	WHI19000298	1.0631	0.00025	0.05	0.0002	0.00106	0.0007	0.0156
1895155	491294	7152125	5	2	5	20	B	GY BR	WHI19000298	0.8892	0.0012	0.05	0.00008	0.00109	0.00127	0.0104
1895156	491336	7152167	2	5	5	20	B/C	GY	WHI19000298	0.6739	0.00025	0.05	0.00007	0.00111	0.00084	0.0081
1895157	491391	7152249	2	5	5	10	B/C	GY	WHI19000298	3.3444	0.00025	0.4	0.0011	0.0018	0.00118	0.0496
1895158	491487	7152245	2	2	5	20	C	GY	WHI19000298	11.827	0.0028	4.1	0.00604	0.0207	0.00252	0.0924
1895159	491553	7152289	0	20	15	50	C	BR	WHI19000298	2.0429	0.00025	0.4	0.0006	0.00773	0.00102	0.0124
1895160	491659	7152277	0	2	5	20	C	GY BK	WHI19000298	5.265	0.0012	1.4	0.00413	0.00838	0.00098	0.0511
1895161	491717	7152232	2	2	20	30	B/C	GY BK	WHI19000298	3.2379	0.00025	0.7	0.00345	0.00571	0.00085	0.0337
1895162	491762	7152145	5	5	30	30	B	GY BK	WHI19000298	7.3129	0.0015	2.6	0.00778	0.00926	0.00127	0.0643
1895163	491900	7152112	2	5	20	70	B/C	GY BK	WHI19000298	24.4916	0.0076	10.6	0.01337	0.04666	0.00316	0.1428
1895164	491015	7150970	2	20	20	10	C	OR RD	WHI19000298	7.4792	0.0036	1.5	0.00037	0.01658	0.02885	0.0445
1895165	491067	7150957	5	20	20	5	C	OR	WHI19000298	3.8273	0.0083	0.8	0.00067	0.00559	0.00751	0.0255
1895166	491095	7150942	0	5	10	120	C	OR RD	WHI19000298	40.7573	0.0126	3.7	0.00043	0.01441	0.6119	0.1032
1895167	491129	7150921	20	2	50	5	B	BR	WHI19000298	4.4566	0.0031	0.2	0.00011	0.00868	0.03641	0.0238
1895168	491128	7150970	10	5	45	10	B/C	OR RD	WHI19000298	5.4371	0.0055	1.1	0.00034	0.00344	0.03906	0.031
1895169	491166	7150936	15	5	10	10	A/B/C	RD BR	WHI19000298	19.9817	0.0952	1.2	0.00007	0.05522	0.07759	0.022
1895170	491207	7150934	15	2	10	30	B	BR	WHI19000298	4.3468	0.0034	0.2	0.00011	0.01002	0.02478	0.0286
1895171	489890	7150991	2	40	35	50	C	RD BR	WHI19000298	108.024	0.0105	15.6	0.00109	0.03036	0.73089	1
1895172	490010	7151065	2	10	30	50	B	BR	WHI19000298	5.4576	0.0023	0.5	0.00054	0.00732	0.01578	0.0592
1895173	490124	7151113	3	10	25	55	B	BR	WHI19000298	8.2736	0.0041	1.5	0.00055	0.01196	0.03665	0.0619

Sample ID	Ag_ppm	Au_ppb	Pb_ppm	Zn_ppm	Mo_ppm	Cu_ppm	Ni_ppm	Co_ppm	Mn_ppm	As_ppm	Fe_pct	Th_ppm	Cr_ppm	Al_pct	Cd_ppm	Ba_ppm
1895131	1.4	11.2	256.3	1616	4.2	350	99.2	81.3	2887	24.8	11.51	2.5	38	2.66	5.7	53
1895132	0.7	3.1	1275.3	297	0.5	166.7	68.5	30.9	8275	3.2	8.88	1	175	2.78	0.4	143
1895133	0.4	3.3	105.2	232	0.8	59.2	90.2	56.8	6740	7.7	9.38	10.3	73	1.86	0.7	187
1895134	0.5	2.3	456.8	389	0.9	62.4	45.9	33.6	3316	7.9	4.42	3	63	2.74	1	137
1895135	0.5	3.2	810.7	317	0.3	50.3	72	27.3	3882	1.6	4.81	1.6	263	3.21	0.4	98
1895136	0.5	3.7	21.8	133	1.4	53	36.2	25	4630	10.6	6.09	2.6	42	1.74	0.4	299
1895137	0.3	-0.5	35.5	123	0.9	79.4	36.7	18.3	1748	11.9	4.22	2.4	60	1.79	0.3	128
1895138	1	10.3	301.7	389	7.4	82.1	58.3	25.7	3374	36.6	6.15	6.9	14	0.58	1.1	81
1895139	0.3	9.3	335.4	273	1.2	122.2	51.7	30.4	2227	6.3	5.5	3.4	82	2.43	0.7	315
1895140	0.5	10.8	381.1	542	0.7	394.9	43.9	43.3	2612	5.5	6.55	2.6	18	2.87	1.6	107
1895141	0.5	4.3	638.5	530	1.1	154.5	59.7	38.2	4374	7.2	9.72	1.8	24	2.42	1.6	118
1895142	0.8	4	845	469	1.6	257	39.8	26.2	1279	17.1	3.94	1.7	44	2.22	2.5	106
1895143	1	5.3	565	638	4.3	100.1	73	32.2	3824	40.9	8.65	2.5	48	1.83	2	150
1895144	0.5	3.2	191.2	408	3.5	64.5	57.7	13.5	680	37.8	3.18	6.3	50	2.64	0.8	49
1895145	0.2	-0.5	63.5	141	5.2	25.4	23.9	7.5	431	10.7	3.18	0.7	35	2.44	0.5	67
1895146	0.2	1.4	128.5	247	3.7	29.6	26	10.7	1057	13.5	3.92	1.2	37	1.73	0.9	163
1895147	0.7	1.8	220.7	252	4.5	46.4	29.5	17.1	1531	22.2	4.61	7	20	0.89	0.5	95
1895148	3.3	5.2	525.7	163	5.9	64.7	59.3	45.9	1785	44.9	7.31	5.9	9	0.47	0.5	25
1895149	1	0.6	104.2	122	4.2	60.1	50.7	39.7	1828	32	4.66	7	13	0.28	0.5	31
1895150	1.6	2.7	170.5	93	2.1	13.3	42.8	59.3	4439	23.2	10.36	6.6	20	1.02	0.3	39
1895151	0.4	0.8	183.4	904	22.9	89.9	207	68.2	454	58	4.53	2.1	32	0.38	1	59
1895152	0.1	3.6	45.7	112	1.6	15.4	21.3	7.9	549	7.8	1.95	2	27	0.88	0.6	104
1895153	0.7	2	248.4	1129	53.6	99.5	211.2	30	827	132.4	16.33	3.4	73	0.9	2.6	158
1895154	-0.1	-0.5	7	156	2	10.6	41.3	2.7	418	8.5	0.57	1	9	0.18	0.4	20
1895155	-0.1	1.2	12.7	104	0.8	10.9	13.2	6	597	6.2	1.3	1.7	14	0.58	0.5	57
1895156	-0.1	-0.5	8.4	81	0.7	11.1	11.8	5.2	387	6.1	1.33	2.5	13	0.58	0.4	57
1895157	0.4	-0.5	11.8	496	11	18	21.8	5.9	458	9.9	1	1.9	10	0.46	6.4	46
1895158	4.1	2.8	25.2	924	60.4	207	139.1	42.6	432	73.5	4.37	9.4	35	1.49	6.7	143
1895159	0.4	-0.5	10.2	124	6	77.3	126.2	71.3	740	1.3	9.31	2.6	58	2.75	0.3	132
1895160	1.4	1.2	9.8	511	41.3	83.8	93	7.7	177	23.2	1.42	3.1	41	0.65	4.6	52
1895161	0.7	-0.5	8.5	337	34.5	57.1	79.4	20.8	1100	10.7	4.01	4.5	46	2.07	3.7	84
1895162	2.6	1.5	12.7	643	77.8	92.6	94.7	6	118	53.6	1.42	5	30	1.1	10.9	145
1895163	10.6	7.6	31.6	1428	133.7	466.6	160.4	7.3	123	106.5	2.51	7.3	80	1.83	24.6	124
1895164	1.5	3.6	288.5	445	3.7	165.8	76.5	19.1	6396	47.3	13.19	4.7	34	0.78	2.5	239
1895165	0.8	8.3	75.1	255	6.7	55.9	57.3	19.6	4160	12	11.97	4.6	21	0.78	1	139
1895166	3.7	12.6	6119	1032	4.3	144.1	74.3	25.6	3653	25.7	7.09	42.5	35	1.25	3.3	135
1895167	0.2	3.1	364.1	238	1.1	86.8	38.1	17	1267	6.8	3.68	3.5	56	1.96	0.6	94
1895168	1.1	5.5	390.6	310	3.4	34.4	69.9	21.8	9360	13.2	13.82	22.3	42	0.9	0.9	191
1895169	1.2	95.2	775.9	220	0.7	552.2	51.9	62.3	10000	6	10.07	2.8	34	2.6	1.2	1809
1895170	0.2	3.4	247.8	286	1.1	100.2	32.6	14.7	796	7.7	3.26	2.9	41	1.75	0.6	98
1895171	15.6	10.5	7308.9	10000	10.9	303.6	226.8	44.6	4647	253.5	10.07	4.7	16	0.86	89	125
1895172	0.5	2.3	157.8	592	5.4	73.2	60.1	13.2	758	10.3	3.81	9.1	39	3.04	1.9	47
1895173	1.5	4.1	366.5	619	5.5	119.6	62.9	33.2	1782	31.2	6.57	4.6	29	2.87	1.6	65

Sample ID	Bi_ppm	Ca_pct	Sb_ppm	Sr_ppm	V_ppm	P_pct	La_ppm	Mg_pct	Na_pct	B_ppm	Ti_pct	K_pct	W_ppm	Hg_ppm	S_pct	Sc_ppm
1895131	0.3	0.44	3.1	27	182	0.084	14	1.21	0.004	1	0.014	0.04	-0.1	0.1	-0.05	24.5
1895132	0.3	0.66	1.1	19	76	0.044	4	2.02	0.003	2	0.009	0.09	-0.1	0.05	-0.05	20
1895133	0.8	0.75	1.2	17	79	0.069	13	1.13	0.003	2	0.007	0.06	0.3	0.05	-0.05	15.3
1895134	0.6	0.42	0.8	14	70	0.049	9	2.12	0.005	2	0.039	0.09	0.3	0.09	-0.05	8.8
1895135	0.3	1.94	0.5	30	111	0.03	4	3.16	0.002	-1	0.013	0.03	-0.1	0.03	-0.05	18.7
1895136	0.3	0.39	1.5	16	61	0.094	24	0.99	0.004	2	0.025	0.06	0.2	0.1	-0.05	10.2
1895137	0.5	0.2	1.5	11	51	0.075	21	1.14	0.004	2	0.022	0.07	0.1	0.05	-0.05	5.4
1895138	0.9	1.62	5.8	33	60	0.079	33	0.96	0.004	2	0.015	0.05	0.2	0.18	-0.05	5.2
1895139	0.2	0.27	1.1	16	144	0.069	12	1.6	0.005	2	0.046	0.06	0.2	0.05	-0.05	19.1
1895140	0.4	0.37	0.8	16	293	0.049	10	2.1	0.005	1	0.069	0.06	0.1	0.05	-0.05	24.3
1895141	0.3	0.6	1.4	19	126	0.059	10	1.26	0.004	3	0.013	0.08	-0.1	0.06	-0.05	22
1895142	0.4	0.38	1	16	85	0.07	14	1.06	0.007	2	0.045	0.07	0.1	0.05	-0.05	6.1
1895143	0.6	0.64	6.2	26	90	0.089	15	0.93	0.004	1	0.016	0.07	0.1	0.15	-0.05	18.9
1895144	0.2	0.53	0.9	12	183	0.065	15	3.67	0.004	1	0.078	0.06	0.1	0.06	-0.05	6.7
1895145	0.2	0.14	1.1	10	151	0.121	28	2.64	0.003	-1	0.012	0.06	0.2	0.04	-0.05	1.4
1895146	0.4	0.2	1.2	15	109	0.076	23	0.94	0.004	2	0.029	0.1	0.2	0.04	-0.05	2.9
1895147	0.9	0.26	4.1	12	48	0.085	23	0.32	0.002	-1	0.007	0.09	0.1	0.05	-0.05	4.7
1895148	6.5	0.88	9.6	21	25	0.07	14	0.56	0.002	2	0.002	0.07	0.2	0.23	0.34	4.2
1895149	1.5	5.05	8.7	62	17	0.051	9	2.23	0.003	3	0.002	0.05	-0.1	0.09	0.17	5.4
1895150	4	2.22	3	34	59	0.12	9	1.34	0.003	2	0.005	0.05	-0.1	0.15	0.31	13
1895151	-0.1	10.51	10.6	28	86	0.081	12	5.97	0.006	1	0.005	0.09	-0.1	1.27	-0.05	11.5
1895152	0.1	6.46	0.8	29	39	0.07	12	4.08	0.011	2	0.034	0.05	0.1	0.04	-0.05	3.3
1895153	1.1	3.6	16.2	20	206	0.119	14	2.12	0.003	3	0.025	0.15	0.3	1.82	-0.05	7.6
1895154	-0.1	18.3	3.1	79	45	0.096	6	10.14	0.011	2	0.009	0.04	-0.1	0.24	-0.05	2.2
1895155	-0.1	12.68	0.6	60	20	0.085	10	7.45	0.012	2	0.021	0.06	-0.1	0.03	-0.05	2.9
1895156	-0.1	13.21	0.5	64	23	0.087	12	7.4	0.012	3	0.026	0.1	0.1	0.03	-0.05	3
1895157	-0.1	12.29	4.2	63	42	0.097	6	7.21	0.008	4	0.011	0.16	-0.1	0.07	-0.05	2.5
1895158	0.2	1.54	12.8	43	382	0.342	51	0.28	0.004	7	0.006	0.61	-0.1	0.51	-0.05	6.8
1895159	-0.1	3.31	2	297	205	0.187	29	2.2	0.006	-1	0.113	0.22	-0.1	0.02	-0.05	13.9
1895160	-0.1	18.29	6.8	351	427	0.049	13	0.71	0.004	3	0.06	0.13	0.1	0.14	-0.05	2.7
1895161	-0.1	11.24	3.8	410	411	0.133	25	2.26	0.005	3	0.107	0.08	-0.1	0.09	-0.05	6.3
1895162	0.1	14.21	13	388	511	0.087	16	0.7	0.004	15	0.018	0.5	0.1	0.46	0.05	4.4
1895163	0.3	7.46	38.3	104	1271	0.237	23	1.49	0.007	18	0.021	1.17	0.1	1.62	-0.05	7.7
1895164	0.4	1.48	4.8	26	294	0.094	28	0.67	0.005	3	0.016	0.05	-0.1	0.34	-0.05	10.8
1895165	0.6	0.55	3.4	32	87	0.174	30	0.43	0.005	2	0.015	0.05	0.1	0.15	-0.05	14.3
1895166	5.4	0.35	12.3	18	127	0.088	20	0.41	0.006	1	0.032	0.04	0.6	0.38	-0.05	11.9
1895167	0.1	0.28	1	17	85	0.063	11	0.92	0.007	2	0.052	0.06	0.1	0.09	-0.05	8.4
1895168	2	2.17	5.2	57	242	0.102	14	0.97	0.007	2	0.015	0.03	10.7	0.07	-0.05	16.7
1895169	-0.1	0.28	3.1	21	574	0.045	17	1.84	0.003	1	0.096	0.3	-0.1	0.12	-0.05	56.9
1895170	0.3	0.16	0.9	12	87	0.039	11	0.83	0.005	1	0.076	0.05	0.1	0.03	-0.05	3.8
1895171	0.6	1.67	18.5	17	104	0.091	28	0.74	0.007	2	0.015	0.06	0.2	1.89	0.11	5.8
1895172	0.2	1.2	1.3	24	183	0.051	12	4.95	0.004	1	0.105	0.15	0.2	0.05	-0.05	8.8
1895173	0.6	0.68	3.8	18	200	0.068	13	2.75	0.005	2	0.041	0.08	0.1	0.09	-0.05	16

Sample ID	Tl_ppm	Ga_ppm	Se_ppm	Te_ppm	Lab
1895131	0.2	10	1.1	-0.2	Bureau Veritas Commodities Canada Ltd.
1895132	-0.1	6	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895133	0.1	5	1.2	-0.2	Bureau Veritas Commodities Canada Ltd.
1895134	0.1	7	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895135	-0.1	7	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895136	0.1	5	0.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895137	0.3	5	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895138	0.4	2	2	-0.2	Bureau Veritas Commodities Canada Ltd.
1895139	0.1	8	1	-0.2	Bureau Veritas Commodities Canada Ltd.
1895140	0.2	12	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895141	0.1	8	0.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895142	0.2	7	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895143	0.1	5	1.4	-0.2	Bureau Veritas Commodities Canada Ltd.
1895144	0.4	10	0.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895145	0.1	8	0.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895146	0.2	7	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895147	0.2	3	1	-0.2	Bureau Veritas Commodities Canada Ltd.
1895148	0.2	1	1.9	-0.2	Bureau Veritas Commodities Canada Ltd.
1895149	0.2	-1	0.9	-0.2	Bureau Veritas Commodities Canada Ltd.
1895150	0.2	3	1.9	-0.2	Bureau Veritas Commodities Canada Ltd.
1895151	2.9	1	1	-0.2	Bureau Veritas Commodities Canada Ltd.
1895152	0.2	3	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895153	5.6	4	1.4	-0.2	Bureau Veritas Commodities Canada Ltd.
1895154	0.5	-1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895155	0.2	2	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895156	0.1	2	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895157	0.3	1	1.1	-0.2	Bureau Veritas Commodities Canada Ltd.
1895158	1.7	6	5.8	-0.2	Bureau Veritas Commodities Canada Ltd.
1895159	0.3	16	1.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895160	0.6	3	1.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895161	0.4	9	0.6	-0.2	Bureau Veritas Commodities Canada Ltd.
1895162	2.4	4	3.1	-0.2	Bureau Veritas Commodities Canada Ltd.
1895163	1.9	7	17	0.4	Bureau Veritas Commodities Canada Ltd.
1895164	0.7	2	1.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895165	0.1	2	1.3	-0.2	Bureau Veritas Commodities Canada Ltd.
1895166	0.2	3	1.4	-0.2	Bureau Veritas Commodities Canada Ltd.
1895167	0.1	5	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895168	0.1	2	1.4	-0.2	Bureau Veritas Commodities Canada Ltd.
1895169	0.7	8	1.1	-0.2	Bureau Veritas Commodities Canada Ltd.
1895170	0.1	6	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895171	0.3	2	5	0.3	Bureau Veritas Commodities Canada Ltd.
1895172	1.3	10	1.2	-0.2	Bureau Veritas Commodities Canada Ltd.
1895173	0.3	8	1.1	-0.2	Bureau Veritas Commodities Canada Ltd.

Sample ID	UTM_Nor		Org %	Frag %	Slope	Depth_cm	Horizon	Colour	Certificate	Au_Best_		Ag_Best_	Mo_Best_	Cu_Best_	Pb_Best_	Zn_Best_
	UTM_East	th								Ag_Equiv	ppm	ppm	pct	pct	pct	pct
1895174	490118	7151232	5	10	30	60	B	GY BR	WHI19000298	4.4782	0.0075	1.5	0.00024	0.00799	0.01259	0.016
1895175	490122	7151337	5	8	35	45	B	RD BR	WHI19000298	9.2901	0.0012	6.3	0.00038	0.00425	0.02695	0.021
1895176	490149	7151436	4	5	35	40	B	BR	WHI19000298	4.5357	0.0074	1.6	0.00036	0.00885	0.008	0.0175
1895177	490171	7151545	40	5	40	45	B	dBR	WHI19000298	3.2684	0.0042	1.3	0.00041	0.00445	0.00867	0.0132
1895178	490206	7151624	30	5	30	50	B	BR	WHI19000298	5.7406	0.0093	1.6	0.00072	0.009	0.02367	0.0231
1895179	490253	7151688	40	6	30	45	B	dBR	WHI19000298	3.8026	0.0057	1	0.00081	0.00806	0.01224	0.0155
1895180	490275	7151789	35	3	35	45	B	IBR	WHI19000298	7.5194	0.0046	1.6	0.00118	0.01492	0.04121	0.0347
1895181	490302	7151880	5	15	40	40	C	RD BR	WHI19000298	30.4496	0.0048	3.1	0.00124	0.02811	0.2542	0.218
1895182	490321	7151977	30	5	35	45	B	dBR	WHI19000298	3.3571	0.0047	1.1	0.0004	0.00576	0.01103	0.0129
1895183	490491	7151650	5	8	35	40	B	dRD BR	WHI19000298	1.1651	0.0014	0.3	0.00034	0.00148	0.00324	0.008
1895184	490488	7151746	8	8	40	35	B	RD BR	WHI19000298	2.1405	0.002	0.4	0.00009	0.00428	0.00677	0.0142
1895185	490525	7151829	4	6	30	50	C	RD BR	WHI19000298	3.4764	0.0049	0.4	0.00013	0.01078	0.01371	0.0145
1895186	490579	7151904	3	15	35	30	B	RD BR	WHI19000298	3.3588	0.0061	0.5	0.00011	0.01059	0.01065	0.0118
1895187	490663	7152053	3	50	30	30	C	RD BR	WHI19000298	1.7401	0.0018	0.3	0.00025	0.00487	0.00414	0.0099
1895188	490719	7152125	35	5	35	40	B	BR	WHI19000298	3.9328	0.003	1.4	0.00065	0.00743	0.00984	0.0179
1895189	490744	7152247	30	5	30	45	B	BR	WHI19000298	2.9613	0.002	1.2	0.00035	0.00416	0.00808	0.0137
1895190	490788	7152333	35	5	35	50	B	IBR	WHI19000298	2.1233	0.0029	0.6	0.00035	0.00284	0.00518	0.0134
1895191	491096	7150869	5	5	20	20	B/C	BR	WHI19000298	7.1445	0.0066	0.5	0.00019	0.0309	0.02526	0.0242
1895192	490917	7150830	5	5	15	40	B/C	BR	WHI19000298	3.9406	0.0058	0.2	0.00093	0.00618	0.02224	0.0282
1895193	490827	7150749	5	5	15	30	B/C	BR	WHI19000298	4.5324	0.0073	0.2	0.00021	0.02035	0.01086	0.0159
1895194	490775	7150733	5	10	15	20	B/C	BR	WHI19000298	9.1458	0.0033	0.8	0.00118	0.0102	0.08084	0.0574
1895195	490692	7150666	5	5	20	30	B/C	BR	WHI19000298	3.7625	0.0041	0.6	0.00032	0.00747	0.01423	0.0241
1895196	490649	7150577	10	5	15	30	B/C	BR	WHI19000298	6.7638	0.005	0.2	0.00008	0.02097	0.03966	0.0342
1895197	490489	7150555	5	10	20	20	B/C	BR	WHI19000298	12.7285	0.035	1	0.00011	0.05022	0.02058	0.0393
1895198	490240	7150589							WHI19000298	9.3913	0.0027	0.2	0.00014	0.00944	0.08917	0.0684
1895201	490885	7151041	1	10	30	50	B/C	RD	WHI19000298	7.2267	0.0067	1.2	0.0002	0.0251	0.02967	0.0214
1895202	490889	7150994	10	50	30	5	C	RD	WHI19000298	9.5958	0.0142	2.2	0.00045	0.01283	0.03639	0.0571
1895203	490888	7150946	2	20	40	5	C	OR RD	WHI19000298	6.4105	0.0082	1.4	0.00094	0.00708	0.02852	0.0409
1895204	490867	7150886	2	10	45	5	C	RD	WHI19000298	24.9526	0.0099	5.5	0.00181	0.01378	0.11167	0.2201
1895205	490798	7150853	3	10	50	2	C	RD	WHI19000298	71.318	0.015	8.9	0.00276	0.01741	0.21476	0.916
1895206	490757	7150827	2	5	45	2	C	RD BR	WHI19000298	13.3952	0.0048	3	0.00179	0.01501	0.10003	0.066
1895207	490700	7150809	2	5	50	2	C	RD	WHI19000298	14.1556	0.0027	2.3	0.00135	0.02225	0.06264	0.1133
1895208	490669	7150795	3	2	50	2	C	RD BR	WHI19000298	22.3706	0.0077	3.7	0.00161	0.03414	0.08817	0.1846
1895209	490607	7150800	5	2	50	2	C	OR	WHI19000298	80.8337	0.0721	31.7	0.00674	0.01102	0.83135	0.0562
1895210	490606	7150737	2	2	45	2	C	RD BR	WHI19000298	13.8613	0.0143	1.4	0.00123	0.01724	0.06572	0.116
1895211	490587	7150712	2	2	50	2	C	BR	WHI19000298	8.131	0.033	0.5	0.00054	0.03563	0.00527	0.0113
1895212	490541	7150678	2	2	45	2	C	RD	WHI19000298	28.7398	0.0057	1.9	0.00019	0.03402	0.28939	0.1632
1895213	490484	7150660	2	5	45	2	C	BR	WHI19000298	15.3865	0.0092	2.2	0.00572	0.03338	0.11375	0.0592
1895214	490495	7150662	0	10	45	2	C	GY	WHI19000298	15.8704	0.0074	2.6	0.00414	0.01864	0.1015	0.1066
1895215	490475	7150650	2	10	45	5	C	BR	WHI19000298	8.492	0.0044	1.4	0.00187	0.00598	0.05638	0.0632
1895216	490452	7150652	5	2	45	2	C	BR	WHI19000298	9.3436	0.0085	1	0.00274	0.01871	0.06022	0.0492
1895217	490441	7150635	2	5	50	2	C	BR	WHI19000298	22.0505	0.018	2.7	0.00265	0.03869	0.09642	0.165
1895218	490425	7150636	2	10	50	2	C	BR	WHI19000298	12.3886	0.0174	1.6	0.00307	0.0364	0.0347	0.0654

Sample ID	Ag_ppm	Au_ppb	Pb_ppm	Zn_ppm	Mo_ppm	Cu_ppm	Ni_ppm	Co_ppm	Mn_ppm	As_ppm	Fe_pct	Th_ppm	Cr_ppm	Al_pct	Cd_ppm	Ba_ppm
1895174	1.5	7.5	125.9	160	2.4	79.9	67.9	18.8	1411	32.2	4.02	4.1	42	1.72	0.5	78
1895175	6.3	1.2	269.5	210	3.8	42.5	36.5	14.8	1394	13.6	4.09	2	38	1.41	0.7	82
1895176	1.6	7.4	80	175	3.6	88.5	45.4	13.9	957	16.6	3.64	1.8	16	0.78	0.4	37
1895177	1.3	4.2	86.7	132	4.1	44.5	35.3	15.5	957	16.6	3.19	1.1	24	0.99	0.3	62
1895178	1.6	9.3	236.7	231	7.2	90	66.3	28.1	1097	50.7	5.34	2.8	38	1.43	0.9	129
1895179	1	5.7	122.4	155	8.1	80.6	47.4	23.7	1184	42	5.19	2.5	26	1.1	0.4	71
1895180	1.6	4.6	412.1	347	11.8	149.2	39.8	28.8	730	43.2	5.86	3	26	1.46	1.2	101
1895181	3.1	4.8	2542	2180	12.4	281.1	141.8	75.5	1291	122.4	9.75	6.2	14	0.6	14.8	103
1895182	1.1	4.7	110.3	129	4	57.6	34.8	14.4	874	17.2	3.86	1.8	20	0.98	0.5	67
1895183	0.3	1.4	32.4	80	3.4	14.8	34.9	36.5	3062	16.9	7.27	3.8	14	0.53	0.2	53
1895184	0.4	2	67.7	142	0.9	42.8	23.2	18.5	3911	14	4.93	1.5	17	0.76	0.4	114
1895185	0.4	4.9	137.1	145	1.3	107.8	42.6	27.8	2599	15	6.03	1.7	72	2.01	0.6	112
1895186	0.5	6.1	106.5	118	1.1	105.9	39.2	35.6	2805	15.6	6.98	2.5	40	1.79	0.5	120
1895187	0.3	1.8	41.4	99	2.5	48.7	31.3	18.7	2012	20.4	3.93	3	13	0.44	0.3	78
1895188	1.4	3	98.4	179	6.5	74.3	61.3	22.3	2007	44.7	4.45	2	7	0.33	0.7	31
1895189	1.2	2	80.8	137	3.5	41.6	40.7	19.1	2297	17.9	5.1	3.6	21	0.58	0.3	84
1895190	0.6	2.9	51.8	134	3.5	28.4	31.6	16.7	2244	18.1	3.28	1.1	14	0.35	0.3	204
1895191	0.5	6.6	252.6	242	1.9	309	51	41.6	3135	5.8	7.2	2.8	32	3.11	1	93
1895192	0.2	5.8	222.4	282	9.3	61.8	32.2	16	1044	10.8	3.85	2.1	60	1.58	0.9	102
1895193	0.2	7.3	108.6	159	2.1	203.5	35.9	25.6	1184	8.2	4.79	3.6	23	2.24	0.7	85
1895194	0.8	3.3	808.4	574	11.8	102	48.9	27	924	25.5	4.65	2.6	37	2.36	2.3	73
1895195	0.6	4.1	142.3	241	3.2	74.7	61.8	23.2	811	46	3.8	2.5	54	2.5	0.8	64
1895196	0.2	5	396.6	342	0.8	209.7	59.5	50.8	5404	3.1	8.32	2.3	13	3.73	1.5	94
1895197	1	35	205.8	393	1.1	502.2	73.9	70.9	9886	6.3	13.93	1.1	8	4.2	0.8	157
1895198	0.2	2.7	891.7	684	1.4	94.4	40.8	24.6	1350	9.5	4.19	1.5	43	2.46	1.7	127
1895201	1.2	6.7	296.7	214	2	251	74	38	5575	17.8	8.4	2.3	35	0.88	0.7	172
1895202	2.2	14.2	363.9	571	4.5	128.3	60.9	21	3460	55.9	8.94	3.3	18	0.85	3.5	99
1895203	1.4	8.2	285.2	409	9.4	70.8	66	23.1	2664	34.8	8.06	5.3	27	0.55	2	76
1895204	5.5	9.9	1116.7	2201	18.1	137.8	115.2	81.7	8994	60.1	15.8	61	47	0.7	6.1	87
1895205	8.9	15	2147.6	9160	27.6	174.1	98.4	48.9	7001	55.6	12.64	104.2	25	0.68	35.9	263
1895206	3	4.8	1000.3	660	17.9	150.1	88.2	48	5192	37.9	11.13	68.7	48	1.3	2.6	112
1895207	2.3	2.7	626.4	1133	13.5	222.5	140.6	48	2507	65.3	8.74	10.9	45	2.15	5.8	129
1895208	3.7	7.7	881.7	1846	16.1	341.4	151.1	66.3	1991	161.5	10.72	8.5	37	1.54	9.8	106
1895209	31.7	72.1	8313.5	562	67.4	110.2	61.6	25.9	385	373.7	12.52	9.9	33	1.05	1.3	168
1895210	1.4	14.3	657.2	1160	12.3	172.4	132.7	38.9	1304	277.6	6.87	11.9	70	2.59	5.6	72
1895211	0.5	33	52.7	113	5.4	356.3	103.7	117.3	1315	245.1	8.42	3.5	77	3.51	1	60
1895212	1.9	5.7	2893.9	1632	1.9	340.2	120.4	144.1	3476	45.5	10.64	1.8	110	2.88	9.9	99
1895213	2.2	9.2	1137.5	592	57.2	333.8	197.8	36.4	2094	78.9	7.12	2.5	33	1.9	1.3	62
1895214	2.6	7.4	1015	1066	41.4	186.4	212.4	45.8	3061	56.5	5.9	12.5	15	1.05	4.8	77
1895215	1.4	4.4	563.8	632	18.7	59.8	80.5	17	774	37.3	4.06	1.3	27	1.53	2.3	93
1895216	1	8.5	602.2	492	27.4	187.1	75.2	11.9	492	53.6	4.92	1.5	30	1.76	1.1	73
1895217	2.7	18	964.2	1650	26.5	386.9	210.4	37.4	1790	73.5	7.74	5.3	28	1.75	8.6	131
1895218	1.6	17.4	347	654	30.7	364	74.9	32	1478	71.3	10.23	4.4	41	2.2	1.2	54

Sample ID	Bi_ppm	Ca_pct	Sb_ppm	Sr_ppm	V_ppm	P_pct	La_ppm	Mg_pct	Na_pct	B_ppm	Ti_pct	K_pct	W_ppm	Hg_ppm	S_pct	Sc_ppm
1895174	0.6	1	4.5	21	58	0.074	18	1.67	0.003	2	0.024	0.05	-0.1	0.2	-0.05	5.3
1895175	0.4	1.82	13.1	28	54	0.077	19	0.9	0.005	4	0.03	0.05	-0.1	0.26	-0.05	5.3
1895176	0.5	1.56	8	21	32	0.081	14	0.76	0.003	3	0.005	0.05	0.1	0.23	-0.05	2.3
1895177	0.5	2.24	3.9	31	39	0.108	10	0.88	0.005	4	0.013	0.05	-0.1	0.14	-0.05	2.7
1895178	1.2	2.52	5.6	32	65	0.097	17	1.52	0.006	3	0.033	0.08	0.1	0.14	-0.05	5.1
1895179	1.2	2.1	6.1	26	51	0.092	13	1.42	0.008	3	0.018	0.05	0.1	0.06	0.07	4.7
1895180	1.3	0.75	5.6	30	60	0.071	13	0.83	0.004	1	0.014	0.05	0.2	0.24	-0.05	6.9
1895181	0.4	2.62	16.8	32	54	0.064	11	1.43	0.006	2	0.014	0.05	0.5	0.47	0.08	6.3
1895182	0.8	1.16	4.5	25	34	0.11	13	0.59	0.004	3	0.012	0.06	0.2	0.11	-0.05	4.1
1895183	1.9	1.48	3.7	24	21	0.081	8	0.56	0.005	2	0.005	0.06	0.1	0.04	0.55	4.4
1895184	0.4	1.32	2.6	19	22	0.085	16	0.68	0.006	4	0.009	0.07	0.4	0.05	-0.05	3.6
1895185	0.3	0.79	1.8	23	88	0.093	15	1.45	0.006	3	0.021	0.07	-0.1	0.06	-0.05	14.7
1895186	0.5	1.77	1.9	25	73	0.084	14	1.71	0.005	3	0.011	0.07	0.1	0.08	-0.05	14.5
1895187	0.4	7.28	2.8	45	23	0.056	9	4.06	0.006	1	0.006	0.03	-0.1	0.06	-0.05	7.3
1895188	0.8	1.57	9.3	21	19	0.088	9	0.48	0.003	2	0.002	0.05	0.2	0.16	0.07	3.6
1895189	0.6	0.43	4.2	15	26	0.075	18	0.29	0.003	1	0.008	0.05	0.1	0.14	-0.05	5.7
1895190	3.8	7.45	3.6	37	17	0.096	9	3.8	0.005	3	0.004	0.04	-0.1	0.1	0.12	3.5
1895191	0.3	0.67	1.2	21	196	0.064	7	2.39	0.007	2	0.043	0.04	-0.1	0.05	-0.05	16.5
1895192	0.4	0.15	1.2	11	85	0.073	15	0.66	0.006	1	0.062	0.05	0.1	0.05	-0.05	3.5
1895193	0.2	0.43	1	15	122	0.055	16	1.58	0.007	2	0.047	0.04	0.2	0.03	-0.05	6.4
1895194	0.5	0.21	4.1	13	115	0.102	29	2.65	0.006	2	0.021	0.08	0.2	0.06	-0.05	4.4
1895195	0.5	0.48	1.9	18	211	0.08	17	3.24	0.006	2	0.042	0.06	-0.1	0.03	0.08	8
1895196	-0.1	0.59	0.7	15	207	0.057	5	3.5	0.005	3	0.05	0.05	0.1	0.06	-0.05	18.9
1895197	0.1	1.32	3.1	51	480	0.044	8	3.61	0.006	4	0.081	0.23	-0.1	0.05	-0.05	64.9
1895198	0.2	0.34	1	16	84	0.064	10	1.52	0.006	6	0.035	0.06	0.1	0.05	-0.05	5.1
1895201	0.2	0.57	5.6	17	66	0.064	18	0.51	0.004	2	0.008	0.09	-0.1	0.09	-0.05	23.5
1895202	0.4	0.78	5.8	23	63	0.097	33	0.46	0.003	2	0.008	0.06	-0.1	0.44	-0.05	4.5
1895203	0.7	1.52	5.1	33	167	0.091	26	0.88	0.007	3	0.012	0.08	-0.1	0.24	0.09	6.5
1895204	14	0.43	12.6	31	165	0.103	20	0.33	0.007	3	0.018	0.07	2.3	0.31	0.43	27.7
1895205	9.1	2.03	79.5	82	110	0.122	14	1.3	0.008	2	0.019	0.06	0.7	8.36	0.51	18.6
1895206	5.8	0.56	9.1	26	135	0.139	17	1.13	0.006	1	0.019	0.07	1.1	0.17	0.16	16.2
1895207	1.3	0.9	8.7	20	211	0.117	45	2.83	0.009	2	0.039	0.16	0.2	0.19	0.17	11.6
1895208	2.4	0.76	14	21	174	0.102	48	1.69	0.007	2	0.028	0.09	0.3	0.22	0.11	10.9
1895209	23.4	0.36	220.8	43	144	0.105	11	1.42	0.028	-1	0.108	0.77	0.1	0.98	1.58	5.7
1895210	0.8	0.58	5.6	13	288	0.077	32	3.12	0.006	1	0.067	0.18	-0.1	0.16	0.13	13.6
1895211	0.3	0.33	6.5	14	227	0.053	8	3.76	0.007	1	0.131	0.32	0.2	0.04	-0.05	20
1895212	-0.1	0.3	3.1	18	213	0.051	8	2.55	0.006	2	0.054	0.06	-0.1	0.19	-0.05	27.8
1895213	2.4	0.13	7.1	17	123	0.269	21	0.68	0.008	-1	0.023	0.12	0.2	0.2	0.18	3.4
1895214	4.2	0.38	4.7	17	69	0.22	29	0.48	0.004	1	0.02	0.09	0.3	0.12	-0.05	5.6
1895215	2.1	0.28	1.9	16	79	0.153	15	0.46	0.006	-1	0.018	0.09	0.1	0.11	0.1	1.9
1895216	0.4	0.09	4.5	13	82	0.138	15	0.46	0.006	-1	0.024	0.09	0.2	0.1	0.12	2.2
1895217	0.9	0.22	6.9	24	72	0.251	23	0.72	0.011	-1	0.027	0.15	0.3	0.15	0.33	4.5
1895218	1.4	0.1	9.5	15	125	0.24	19	1.13	0.01	1	0.037	0.1	0.3	0.16	0.17	8.4

Sample ID	Tl_ppm	Ga_ppm	Se_ppm	Te_ppm	Lab
1895174	0.2	5	2	-0.2	Bureau Veritas Commodities Canada Ltd.
1895175	0.2	3	0.8	-0.2	Bureau Veritas Commodities Canada Ltd.
1895176	0.1	2	1.6	-0.2	Bureau Veritas Commodities Canada Ltd.
1895177	0.1	3	2.1	-0.2	Bureau Veritas Commodities Canada Ltd.
1895178	0.2	3	2.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895179	0.2	3	2	-0.2	Bureau Veritas Commodities Canada Ltd.
1895180	0.2	4	5	0.4	Bureau Veritas Commodities Canada Ltd.
1895181	0.3	1	4.5	0.3	Bureau Veritas Commodities Canada Ltd.
1895182	0.1	2	1.3	-0.2	Bureau Veritas Commodities Canada Ltd.
1895183	0.1	1	0.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895184	0.2	2	0.6	-0.2	Bureau Veritas Commodities Canada Ltd.
1895185	0.1	5	0.8	-0.2	Bureau Veritas Commodities Canada Ltd.
1895186	0.1	4	0.8	-0.2	Bureau Veritas Commodities Canada Ltd.
1895187	0.2	1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895188	0.6	-1	1.4	-0.2	Bureau Veritas Commodities Canada Ltd.
1895189	0.3	1	0.8	-0.2	Bureau Veritas Commodities Canada Ltd.
1895190	0.5	-1	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895191	0.1	10	0.9	-0.2	Bureau Veritas Commodities Canada Ltd.
1895192	0.2	7	0.6	-0.2	Bureau Veritas Commodities Canada Ltd.
1895193	0.1	8	0.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895194	0.2	6	2.1	-0.2	Bureau Veritas Commodities Canada Ltd.
1895195	0.4	10	0.9	-0.2	Bureau Veritas Commodities Canada Ltd.
1895196	0.2	13	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895197	0.4	17	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895198	0.2	7	-0.5	-0.2	Bureau Veritas Commodities Canada Ltd.
1895201	0.3	2	0.8	-0.2	Bureau Veritas Commodities Canada Ltd.
1895202	0.5	2	1.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895203	0.3	2	1	-0.2	Bureau Veritas Commodities Canada Ltd.
1895204	0.2	2	4.8	-0.2	Bureau Veritas Commodities Canada Ltd.
1895205	0.3	3	3.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895206	0.2	3	3.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895207	0.7	8	2.7	0.3	Bureau Veritas Commodities Canada Ltd.
1895208	0.6	6	5.9	0.6	Bureau Veritas Commodities Canada Ltd.
1895209	1.1	6	100	1.4	Bureau Veritas Commodities Canada Ltd.
1895210	0.7	13	2.9	0.3	Bureau Veritas Commodities Canada Ltd.
1895211	1.1	12	1.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895212	0.4	12	1.4	-0.2	Bureau Veritas Commodities Canada Ltd.
1895213	0.3	6	8	0.4	Bureau Veritas Commodities Canada Ltd.
1895214	0.2	3	3	0.4	Bureau Veritas Commodities Canada Ltd.
1895215	0.2	6	2.2	0.2	Bureau Veritas Commodities Canada Ltd.
1895216	0.2	6	6	-0.2	Bureau Veritas Commodities Canada Ltd.
1895217	0.3	4	5.5	0.4	Bureau Veritas Commodities Canada Ltd.
1895218	0.4	7	5.8	0.4	Bureau Veritas Commodities Canada Ltd.

Sample ID	UTM_Nor		Org %	Frag %	Slope	Depth_cm	Horizon	Colour	Certificate	Au_Best_		Ag_Best_	Mo_Best_	Cu_Best_	Pb_Best_	Zn_Best_
	UTM_East	th								Ag_Equiv	ppm	ppm	pct	pct	pct	pct
1895219	490396	7150645	2	10	50	2	C	rd or	WHI19000298	26.7377	0.019	1.9	0.00146	0.06718	0.06289	0.2328
1895220	490347	7150664	0	5	50	2	C	BR	WHI19000298	61.3176	0.0234	7	0.00438	0.02523	0.62184	0.3771
1895221	490312	7150673	2	10	50	2	C	BR dRD	WHI19000298	10.9655	0.0052	2.6	0.00341	0.0039	0.07829	0.0711
1895222	490276	7150688	0	5	45	2	C	RD BR	WHI19000298	20.1408	0.0118	3.2	0.00327	0.00478	0.0749	0.2226
1895223	490260	7150703	2	2	50	2	C	BR dRD	WHI19000298	3.797	0.0054	1.4	0.00102	0.00184	0.01332	0.0211
1895224	490250	7150714	2	2	35	2	C	BR dRD	WHI19000298	1.4623	0.0028	0.2	0.00018	0.00161	0.00402	0.0124
1895225	490239	7150727	0	5	35	2	C	dOR	WHI19000298	7.0117	0.0112	1.2	0.00169	0.01678	0.02243	0.0355

Sample ID	Ag_ppm	Au_ppb	Pb_ppm	Zn_ppm	Mo_ppm	Cu_ppm	Ni_ppm	Co_ppm	Mn_ppm	As_ppm	Fe_pct	Th_ppm	Cr_ppm	Al_pct	Cd_ppm	Ba_ppm
1895219	1.9	19	628.9	2328	14.6	671.8	303.3	46.9	4923	49.5	12.7	6	29	2.84	30.2	87
1895220	7	23.4	6218.4	3771	43.8	252.3	196.4	107.3	4083	130.5	9.33	12.4	34	2.39	12.6	54
1895221	2.6	5.2	782.9	711	34.1	39	184.9	45.3	10000	258.6	15.5	41.9	11	0.44	2.9	82
1895222	3.2	11.8	749	2226	32.7	47.8	100.3	57.3	7376	80.7	10.35	11	11	0.55	8.1	131
1895223	1.4	5.4	133.2	211	10.2	18.4	68.4	67.1	10000	40.9	11.52	4.9	26	1.19	1.2	218
1895224	0.2	2.8	40.2	124	1.8	16.1	37	26.7	10000	14.1	10.13	2.4	30	1.5	0.7	272
1895225	1.2	11.2	224.3	355	16.9	167.8	89	30.5	7790	60.8	13.26	6	37	1.25	1.9	261

Sample ID	Bi_ppm	Ca_pct	Sb_ppm	Sr_ppm	V_ppm	P_pct	La_ppm	Mg_pct	Na_pct	B_ppm	Ti_pct	K_pct	W_ppm	Hg_ppm	S_pct	Sc_ppm
1895219	0.5	0.13	6.8	15	112	0.17	22	0.56	0.007	-1	0.037	0.09	0.5	0.31	0.19	9
1895220	1.5	0.21	16.3	16	124	0.093	16	1.98	0.008	-1	0.034	0.08	0.8	0.4	0.17	7.6
1895221	5.9	3.89	15	66	98	0.197	10	1.76	0.009	4	0.008	0.06	1	0.24	0.16	16.9
1895222	8.4	0.52	7.9	20	50	0.102	11	0.33	0.007	-1	0.015	0.09	0.5	0.31	0.21	10.6
1895223	4.6	2.18	2.5	28	71	0.083	8	1.61	0.008	2	0.018	0.05	0.2	0.1	0.11	45
1895224	0.4	3.35	1.2	31	80	0.078	10	2.15	0.009	-1	0.02	0.05	0.2	0.13	0.11	69
1895225	1.1	0.84	7.8	25	138	0.094	16	0.79	0.007	2	0.018	0.08	0.3	0.16	0.07	46.4

Sample ID	Tl_ppm	Ga_ppm	Se_ppm	Te_ppm	Lab
1895219	0.3	4	4.5	0.3	Bureau Veritas Commodities Canada Ltd.
1895220	0.6	7	4	0.2	Bureau Veritas Commodities Canada Ltd.
1895221	1	1	3.3	-0.2	Bureau Veritas Commodities Canada Ltd.
1895222	0.3	1	7.3	0.2	Bureau Veritas Commodities Canada Ltd.
1895223	0.2	3	1	-0.2	Bureau Veritas Commodities Canada Ltd.
1895224	0.1	4	0.7	-0.2	Bureau Veritas Commodities Canada Ltd.
1895225	0.3	3	1	-0.2	Bureau Veritas Commodities Canada Ltd.

Appendix IV. Rock Descriptions and Assays

Sample ID	Sampler	Type	Source	UTM_East	UTM_North	Description	Certificate	Weight_kg	Ag_Equiv
1481718	L Blackburn	Grab	Float	490796	7151186	Vuggy and brecciated qtz veins with infilling lim-MnO + galena (<5%) 100% altered MnO-Hem-Lim dissolution texture min at brecciated limestone-	WHI19000300	0.84	0.4796
1481728	L Blackburn	Grab	Local	490902	7151401	limestone contact; very little material	WHI19000300	0.61	9.1347
1481729	L Blackburn	Grab	Local	490885	7151394	Argillic altered argillite with hem-mag+/- tetrahedrite (trace) CC-ankerite vein in basalt with hem (black, botryoidal)+/- mag (semi-destructed);	WHI19000300	0.81	1.3069
1481730	L Blackburn	Grab	Outcrop	490909	7151091	likely wont run	WHI19000300	0.96	4.4845
1481731	L Blackburn	Grab	Local	491120	7150966	Vuggy, prismatic qz + ank-lim + galena(tr); extended vein at summit Smeagol breccia-vein zone of brecciated basalt-phyllite contact healed by CC-ank-	WHI19000300	1.71	3.9011
1481732	L Blackburn	Grab	Outcrop	490989	7150907	galena (<3%) Pervasively Fe-lim +/- MnO altered basalt + CC w py (euh), cpy (2%); euhedral CC	WHI19000300	0.95	106.9558
1481733	L Blackburn	Grab	Outcrop	490994	7150905	crystals Smeagol vein bottom; classic qtz vein breccia (~8m+ thick) with argillic alteration	WHI19000300	0.74	3.5689
1481734	L Blackburn	Grab	Outcrop	490961	7150886	and 8% galena mineralization Coarsely crystalline CC vein with chrysocolla-malachite-azurite on cliffs of isenring;	WHI19000300	1.29	292.4865
1481735	L Blackburn	Chip	Outcrop	491193	7150908	hosted in gabbro	WHI19000300	0.8	218.6304
1481736	L Blackburn	Grab	Outcrop	491179	7150932	CC + malachite-chrysocolla vein with cpy nodules	WHI19000300	0.74	374.0097
1481737	L Blackburn	Grab	Outcrop	491438	7151017	Qz-CC-ank vein + cpy-py-gal (tr) + mal (tr) Silica flooded + pervasively argillically altered basalt + 10% galena + qtz + ankerite	WHI19000300	1.41	24.6351
1481738	L Blackburn	Grab	Outcrop	490277	7150688	footwall	WHI19000300	1.12	478.6298
1481739	L Blackburn	Grab	Outcrop	490263	7150691	Smaug vein FW; massive milky qz vein + CC w lim-ank vug infill + <1% py-cpy Oxide cap (?) to Smaug; vein has pervasive replacement with FeCC-ank-lim + <5%	WHI19000300	1.03	0.9422
1481740	L Blackburn	Grab	Local	490277	7150688	galena Qz-CC crystalline vein within graphitic mudstone; brecciated and FeCC/ank; <2%	WHI19000300	0.83	780.9289
1481741	L Blackburn	Grab	Local	490309	7150662	gal Mineralized (py with tr cpy) argillite with pervasive Fe and MnO; possible hornfels	WHI19000300	1.96	4.831
1497451	T Haid	Grab	Float	490870	7151387	skarn along internal fractures as coatings Pervasively graphitic MnO(?), heavy, black-steely amorphous/massive rock. Quartz	WHI19000300	1.31	6.5037
1497452	T Haid	Grab	Local	490529	7150644	calcite veins as stringers	WHI19000300	1.78	36.2981
1497453	T Haid	Grab	Local	490497	7150639	Galena (8%) as cubic to sooty within qtz vein with strong Fe ox and pervasively alt MnO/graphite ripups. Mineralized in vein and along host rock	WHI19000300	1.34	322.2841
1497454	T Haid	Grab	Local	490482	7150638	Possible continuation of Galadriel vein; mineralization as previous sample but with increased FeOx lined vugs and more sooty than euhedral galena	WHI19000300	1.32	512.2725
1497455	T Haid	Grab	Local	490473	7150656	Lower galadriel vein; sooty galena replacement of host rock and minor quartz stringers and increased FeOX	WHI19000300	1.33	14.9851

Sample ID	Au_Best_p	Ag_Best_p	Mo_Best_p	Cu_Best_p	Pb_Best_p	Zn_Best_p	Ag_ppm	Au_ppb	Pb_ppm	Zn_ppm	Mo_ppm	Cu_ppm	Ni_ppm	Co_ppm	Mn_ppm	As_ppm
1481718	0.00025	0.05	0.00003	0.00122	0.00099	0.0041	-0.1	-0.5	9.9	41	0.3	12.2	10.7	7.4	3426	0.9
1481728	0.0094	1.9	0.00424	0.00702	0.07852	0.0368	1.9	9.4	785.2	368	42.4	70.2	82.5	17.4	309	400.9
1481729	0.0009	0.2	0.00065	0.00122	0.00087	0.0159	0.2	0.9	8.7	159	6.5	12.2	41.6	13.4	121	3.4
1481730	0.0011	0.3	0.00002	0.02751	0.00578	0.0109	0.3	1.1	57.8	109	0.2	275.1	26.8	16.7	5980	1.1
1481731	0.0007	1.3	0.00015	0.00088	0.04943	0.0021	1.3	0.7	494.3	21	1.5	8.8	11.6	5.2	1130	2.7
1481732	0.0006	8.2	0.0004	0.005	2.07	0.01	8.2	0.6	10000	101	4	12	31.3	6.4	1735	10.4
1481733	0.0137	0.8	0.00044	0.00495	0.01536	0.0073	0.8	13.7	153.6	73	4.4	49.5	97.2	121	836	75.6
1481734	0.0019	28.9	0.0007	0.005	5.57	0.005	28.9	1.9	10000	38	7	15	9.2	2	517	3.5
1481735	0.0021	11	0.00002	1.19	1.21	0.19	11	2.1	10000	1971	0.2	10000	4.1	5.7	435	-0.5
1481736	0.00025	3.8	0.00002	3.12	0.03	0.02	3.8	-0.5	185.8	137	0.2	10000	11.4	12.4	790	-0.5
1481737	0.0142	1.8	0.00002	0.17927	0.00905	0.0032	1.8	14.2	90.5	32	0.2	1792.7	9.6	16.9	1517	7
1481738	0.0089	50.4	0.00211	0.03	7.46	1.35	50.4	8.9	10000	10000	21.1	276.1	14.8	7.8	629	120.8
1481739	0.00025	0.05	0.00003	0.00093	0.00346	0.0112	-0.1	-0.5	34.6	112	0.3	9.3	68.1	19.9	527	1.2
1481740	0.0075	74.8	0.00222	0.02	11.53	2.98	74.8	7.5	10000	10000	22.2	159.2	10.6	6	334	82.7
1481741	0.00025	0.9	0.0004	0.00078	0.02375	0.0504	0.9	-0.5	237.5	504	4	7.8	14.9	3.7	2874	37.7
1497451	0.0267	1.6	0.00129	0.00986	0.02535	0.0086	1.6	26.7	253.5	86	12.9	98.6	25.4	31	54	64.3
1497452	0.0006	7.8	0.00156	0.00171	0.57436	0.0219	7.8	0.6	5743.6	219	15.6	17.1	38.2	6.1	552	15.2
1497453	0.0017	37.8	0.00062	0.04	4.25	1.48	37.8	1.7	10000	10000	6.2	419.5	78.2	10.9	2946	157.6
1497454	0.0025	66.8	0.00261	0.02	8.35	0.92	66.8	2.5	10000	9440	26.1	166.1	30.1	4.4	321	53.3
1497455	0.00025	2.2	0.0021	0.00918	0.14591	0.0897	2.2	-0.5	1459.1	897	21	91.8	69.8	9.9	552	16.1

Sample ID	Fe_pct	Th_ppm	Cr_ppm	Al_pct	Cd_ppm	Ba_ppm	Bi_ppm	Ca_pct	Sb_ppm	Sr_ppm	V_ppm	P_pct	La_ppm	Mg_pct	Na_pct	B_ppm
1481718	5.17	1.1	3	0.11	-0.1	22	-0.1	0.04	2	8	2	0.014	2	0.06	0.013	2
1481728	32.16	1.2	24	0.14	1.7	86	9.5	8.22	20.2	34	42	0.049	4	2.34	0.002	-1
1481729	18.88	2.8	13	0.39	0.5	45	2.1	0.02	3.5	2	86	0.029	28	0.04	0.002	2
1481730	3.38	473.1	35	0.92	0.2	265	-0.1	12.48	0.6	347	50	0.081	12	3.33	0.008	3
1481731	1.78	8.1	6	0.1	-0.1	43	2.5	1.32	0.9	15	9	0.01	3	0.58	0.015	-1
1481732	2.89	48.6	6	0.17	0.8	22	2.6	5.99	9.5	49	23	0.049	16	2.31	0.006	-1
1481733	11.88	3.1	8	0.17	0.1	22	6	2.52	5.4	21	26	0.009	1	1.07	0.015	-1
1481734	0.89	5.8	5	0.08	1.2	64	2.9	1.53	37	26	8	0.019	9	0.55	0.006	2
1481735	0.39	0.6	2	0.23	3.5	122	9	4.63	1.3	35	10	0.004	-1	0.1	0.02	-1
1481736	5.13	1	3	1.13	0.2	41	0.1	2.71	1.1	23	135	0.072	3	0.9	0.064	-1
1481737	1.74	28.2	6	0.22	0.2	38	0.5	1.3	2.2	50	14	0.005	-1	0.3	0.02	2
1481738	3.63	3.9	4	0.37	54.5	11	10.1	0.87	44.7	10	25	0.016	2	0.4	0.006	4
1481739	6.74	0.4	84	3.77	0.1	12	-0.1	0.13	0.5	2	137	0.029	1	3.26	0.008	2
1481740	4.83	4	3	0.14	97.4	8	2.8	0.03	69.6	9	12	0.011	2	0.03	0.004	1
1481741	2.55	6.5	3	0.23	2.3	11	2.5	7.18	0.6	36	23	0.002	3	3.19	0.006	-1
1497451	4.66	6.2	23	1.3	0.2	363	21	0.07	3.5	5	27	0.09	13	0.49	0.004	4
1497452	1.71	6	6	0.52	0.5	41	1.5	0.24	7.6	4	39	0.126	5	0.09	0.005	4
1497453	3.75	3.9	4	0.43	86.4	13	2.3	3.04	34.4	15	27	0.04	3	1.3	0.003	2
1497454	1.21	6.4	5	0.28	35.3	16	2.1	0.18	60.5	7	19	0.047	20	0.13	0.004	2
1497455	2.56	6.4	6	0.61	3.7	30	3.5	0.21	1.8	5	42	0.136	14	0.15	0.004	3

Sample ID	Ti_pct	K_pct	W_ppm	Hg_ppm	S_pct	Sc_ppm	Tl_ppm	Ga_ppm	Se_ppm	Te_ppm	Pb_pct_OL	Zn_pct_OL	Cu_pct_OL	Lab
1481718	-0.001	0.08	-0.1	0.02	-0.05	2.6	-0.1	-1	-0.5	-0.2				Bureau Veritas Commodities Canada Ltd.
1481728	0.001	0.04	0.1	2.41	-0.05	5.2	0.5	-1	-0.5	-0.2				Bureau Veritas Commodities Canada Ltd.
1481729	0.022	0.18	3.6	0.1	-0.05	4.6	0.8	1	-0.5	-0.2				Bureau Veritas Commodities Canada Ltd.
1481730	0.005	0.16	0.3	0.02	-0.05	14.8	-0.1	2	-0.5	-0.2				Bureau Veritas Commodities Canada Ltd.
1481731	-0.001	0.04	-0.1	-0.01	0.05	4	-0.1	-1	-0.5	-0.2				Bureau Veritas Commodities Canada Ltd.
1481732	-0.001	0.11	0.5	0.04	0.3	6.9	-0.1	-1	-0.5	-0.2	2.07	0.01	-0.01	Bureau Veritas Commodities Canada Ltd.
1481733	-0.001	0.11	-0.1	0.03	2.11	5.4	-0.1	-1	11.4	-0.2				Bureau Veritas Commodities Canada Ltd.
1481734	-0.001	0.06	0.3	0.03	0.81	0.7	0.4	-1	-0.5	-0.2	5.57	-0.01	-0.01	Bureau Veritas Commodities Canada Ltd.
1481735	0.01	0.24	-0.1	0.13	0.19	3.2	-0.1	-1	4.7	0.7	1.21	0.19	1.19	Bureau Veritas Commodities Canada Ltd.
1481736	0.449	0.01	0.2	0.02	1.91	3.2	-0.1	6	9	-0.2	0.03	0.02	3.12	Bureau Veritas Commodities Canada Ltd.
1481737	0.005	0.07	1.8	0.04	0.47	4.9	-0.1	-1	0.6	-0.2				Bureau Veritas Commodities Canada Ltd.
1481738	0.002	0.25	0.2	6.57	1.35	3.9	0.6	5	1.6	-0.2	7.46	1.35	0.03	Bureau Veritas Commodities Canada Ltd.
1481739	0.005	0.09	-0.1	0.01	0.15	10	-0.1	8	-0.5	-0.2				Bureau Veritas Commodities Canada Ltd.
1481740	-0.001	0.11	0.1	8.83	1.72	2.5	0.4	5	1.5	-0.2	11.53	2.98	0.02	Bureau Veritas Commodities Canada Ltd.
1481741	-0.001	0.18	0.3	0.14	0.06	6	-0.1	-1	-0.5	-0.2				Bureau Veritas Commodities Canada Ltd.
1497451	0.002	0.29	-0.1	0.12	0.43	2.4	0.7	4	2.6	-0.2				Bureau Veritas Commodities Canada Ltd.
1497452	0.002	0.28	0.1	0.05	0.15	2.4	0.3	1	2.5	-0.2				Bureau Veritas Commodities Canada Ltd.
1497453	0.002	0.12	0.1	3.1	1.1	2.6	0.4	4	7.2	0.3	4.25	1.48	0.04	Bureau Veritas Commodities Canada Ltd.
1497454	0.001	0.12	0.2	6.85	1.6	1.3	0.2	3	2.2	-0.2	8.35	0.92	0.02	Bureau Veritas Commodities Canada Ltd.
1497455	0.002	0.26	0.1	0.17	0.1	2.7	0.2	1	5.3	-0.2				Bureau Veritas Commodities Canada Ltd.