2020 YMEP Target Evaluation Final Report
on the
LOTR Project, 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)***
Moria 1 – 8 ***(YF29070 to YF29077)***
Moria 9 – 20 ***(YF29009 to YF29020)***
Gondor 1 – 16 ***(YF29021 to YF29036)***

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Period of Work:
July 20th, 21st, 23rd, 2020

Summary

This report summarizes the 2020 Target Evaluation program on the LOTR project which comprises the Nazgul claims which were staked following a discovery at Settlemier Ridge during the 2018 YMEP-funded program and the Moria and Gondor claims which were staked adjoining this block during additional discoveries made during the 2019 YMEP-funded work program. The YMEP program funding over the last three field seasons supported MMG to make these new discoveries, demonstrating additional mineral potential in the Beaver River region. The 2020 program was pared back due to poor weather conditions and COVID19 operational complications and occurred from July 20th – 21st & July 23rd, totaling 10 man-days. The program consisted of mapping, prospecting, and rock sampling along the east side of Ervin Creek knob, northwest of Ervin Creek and along a spur southeast of Carpenter Ridge (north Moria-west Gondor) in conjunction with 4 ridge-and-spur and contour soil sampling lines. Two geoprobe bedrock-interface samples were collected to follow up on previously identified soil anomalies on Ervin Creek knob and a spur southeast of Carpenter Ridge.

The claim block is located approximately 40 km north of McQuesten Lake on NTS map sheet 106D/06. The claims encompass Settlemier Ridge, the southern portion of Ervin Creek knob and southeast spurs of Carpenter Ridge where they terminate just north of Carpenter Creek. 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°29'19"N Latitude, 135°14'29"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 2020 YMEP-funded Target Evaluation on the LOTR claim-block, despite being cut short, was deemed successful, delineating additional an additional mineral occurrence on an eastern spur of Carpenter Ridge. The objectives outlined in the application included: increased soil sampling, property-scale mapping, and the identification of additional in situ mineralization through prospecting. The two and a half-day program led to the discovery of a new vein structure which reported anomalous Ag-Pb±Zn,Cu. Through the limited explorative work completed to date, the YMEP-supported programs on LOTR have proved to be extremely fruitful, with the full target potential still to be defined through expanded exploration programs in the coming years.

The discoveries at LOTR and resulting work over the YMEP-funded 2018-2020 seasons has highlighted multiple areas of interest. Eleven vein structures have been identified to date, with many samples returning highly anomalous base metal geochemistry. Of particular note is the relatively higher-tenor soil geochemistry reported on the Ervin Creek knob. No veins have been located in situ here to date. As a result, the following is recommended for future programs:

- Grid soil sampling at 50 m-spacing over the claim block 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 (with particular focus on the Ervin Creek knob – 'Gondor' claims) 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 2020 YMEP work program totaled $16,613.72 ($14,354.10 eligible expenses).

1 Introduction

This report summarizes the 2020 Target Evaluation program on the YMEP-funded discoveries north of the Beaver River 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 the 2018 program, numerous silver-bearing galena veins were located on Settlemier Ridge and as a result the Nazgul 1-8 quartz claims were staked. In 2019 a YMEP-funded follow-up program was completed and an additional 5 silver-bearing galena veins were located on Settlemier Ridge (Nazgul), 2 mineralized structures were located on Carpenter Ridge (Moria), and galena-quartz vein float was located in numerous localities on the knoll in between Settlemier and Ervin Creeks (Gondor) Consequently, the claim-block was expanded to cover additional mineral Ag-Pb±Zn,Cu discoveries along eastern spurs of Carpenter Ridge and Ervin Creek knob. These claims are now collectively known as the LOTR project.

Due to the short but successful programs in 2018 & 2019, a YMEP-funded target evaluation was proposed to evaluate the target potential and expand the known mineralization on the LOTR project with particular focus on claims not yet evaluated. Unfortunately, both the 2019 & 2020 work programs were cut short by the wildfires in the region and the COVID19 pandemic, respectively. The 2020 program occurred from July 20th – 21st & July 23rd, totaling 10 man-days and totaled $16,613.72 ($14,354.10 eligible expenses). The program consisted of mapping, prospecting, and rock sampling along the east side of Ervin Creek knob, northwest of Ervin Creek and along a spur southeast of Carpenter Ridge (north Moria-west Gondor) in conjunction with 4 ridge-and-spur and contour soil sampling lines. Two geoprobe bedrock-interface samples were collected to follow up on previously identified soil anomalies on Ervin Creek knob and a spur southeast of Carpenter Ridge.

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 $16,613.72 was spent over the duration of the work program, with $14,354.10 eligible for YMEP reimbursement.

1.1 Location & Access

The LOTR claims are located approximately 40 km north of McQuesten Lake on NTS map sheet 106D/06. The LOTR claims encompass Settlemier Ridge, Ervin Creek knob and the southeastern portion of Carpenter Ridge – drained by Settlemier and Ervin Creeks which connect to Carpenter Creek. 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° 29'45" N Latitude, 135° 16'14" W Longitude (refer to ***Figure 1***, page 7). Access is typically provided via locally Keno-based helicopter.

1.2 Land Tenure

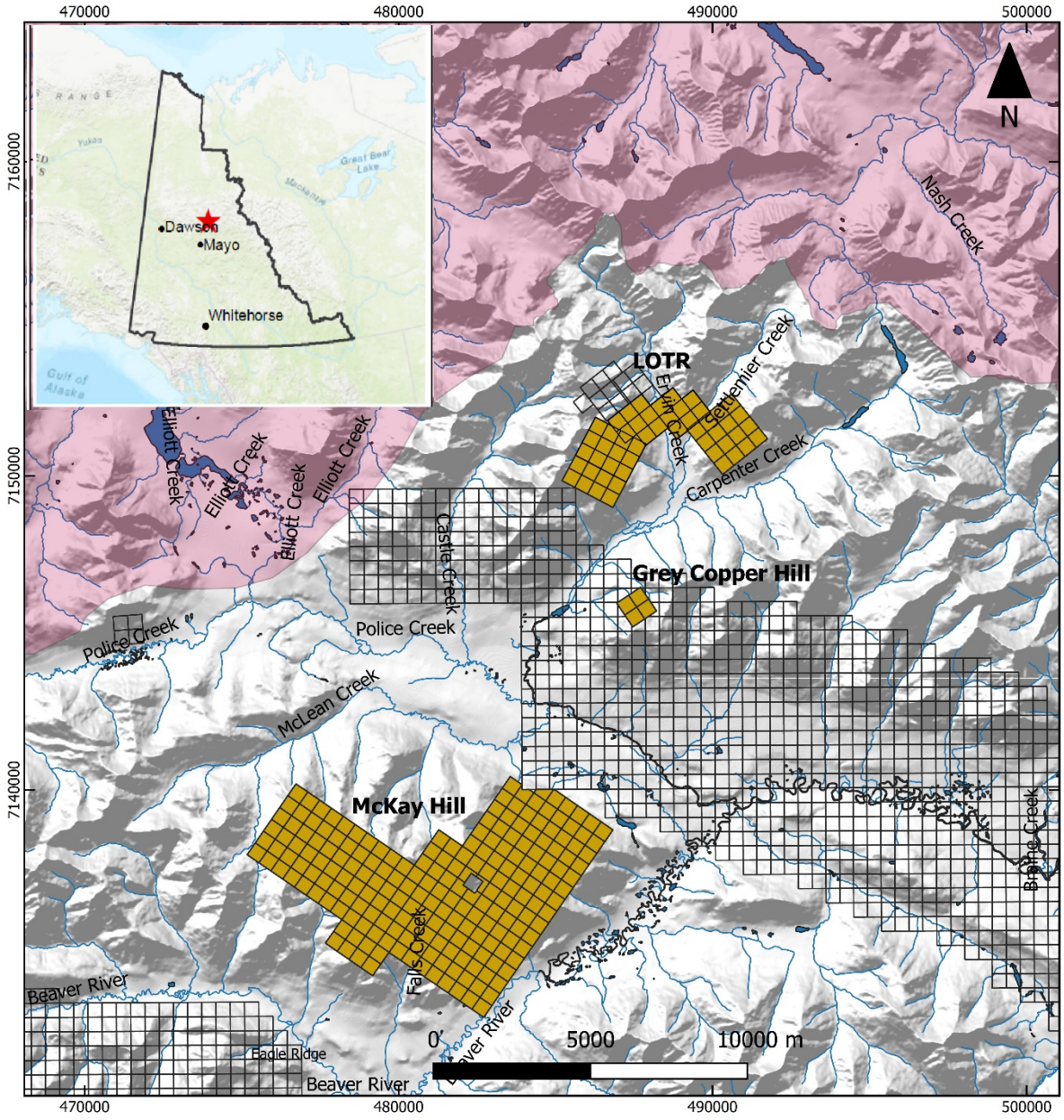
The LOTR claims are located approximately 64 kilometers from Keno, Yukon, in the Mayo Mining district. The claims are located in the Selwyn Range of the Wernecke Mountains (see ***Figure 1***, page 6) north of Beaver River drainage, and is currently accessible via helicopter. The project area is composed of 52 claims, Nazgul 1-8 (*YF29293-YF29300),* Nazgul 9-16 (*YF29079-YF29086),* Gondor 1-16 *(YF29021 -*

YF29036), Moria 1-8 (*YF29070 - YF29077*) and Moria 9-20 (*YF29009 - YF29020*). All 52 claims are 100% owned by MMG. 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* (below) tabulates the current land package and expiry dates; ***Figure 2.*** *LOTR Claims Map* (page 8) 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*

Claim Name	Grant No.	Owner	Expiry Date
Nazgul 1 - 8	*YF29293 - YF29300*	Metallic Minerals Corp. - 100%	2028-07-20
Nazgul 9 -16	*YF29079 - YF29086*	Metallic Minerals Corp. - 100%	2026-11-20
Gondor 1 - 16	*YF29021 - YF29036*	Metallic Minerals Corp. - 100%	2024-11-20
Moria 1 - 8	*YF29070 - YF29077*	Metallic Minerals Corp. - 100%	2024-11-20
Moria 9 - 20	*YF29009 - YF29020*	Metallic Minerals Corp. - 100%	2024-11-20

Figure 1. *Location and Access*



Legend

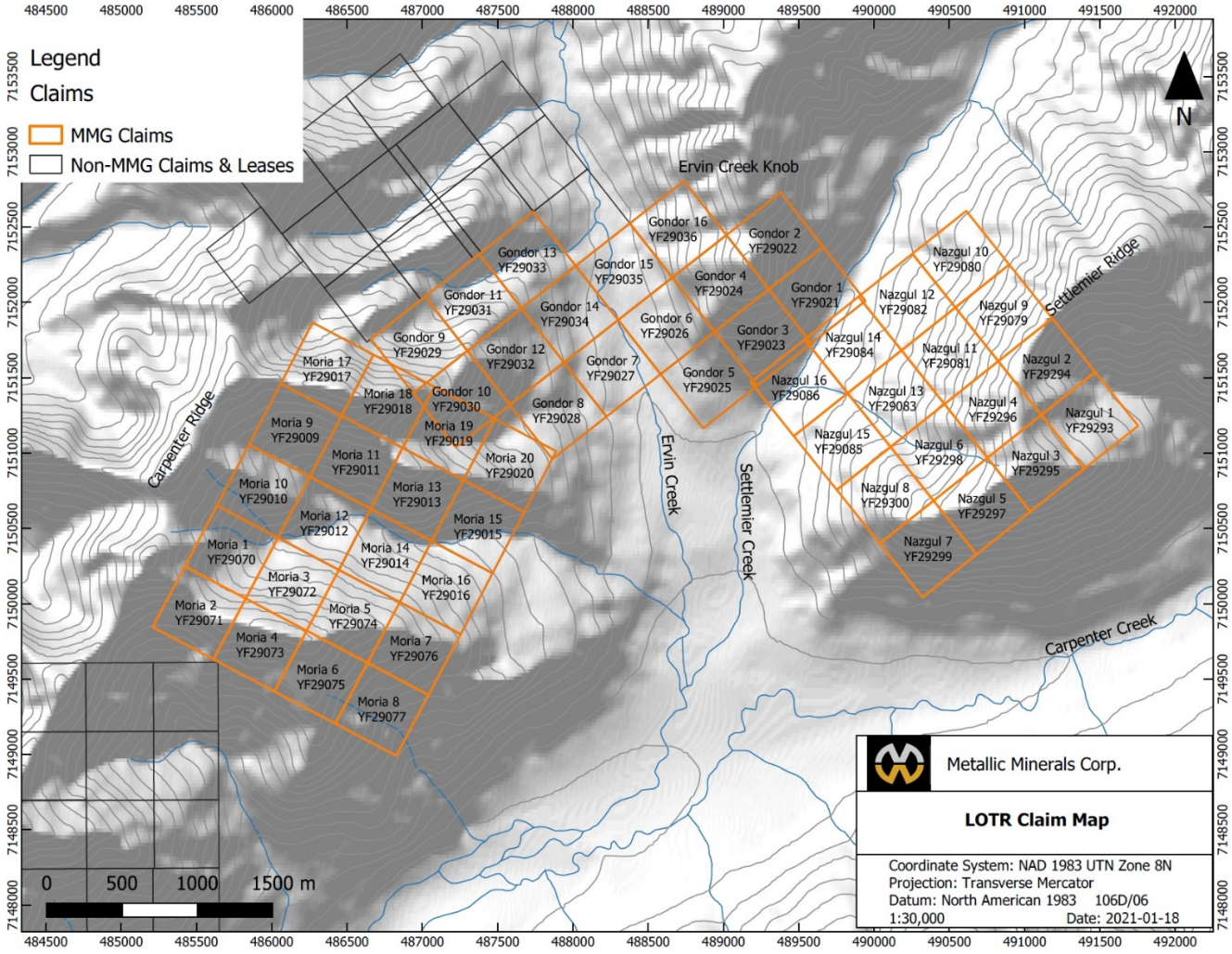
- Metallic Claims
- Areas Withdrawn from Staking
- Claims
- Waterbodies
- Watercourses

Metallic Minerals Corp.

Nazgul Property
Location Map

Coordinate System: NAD 1983 UTN Zone 8N
Projection: Transverse Mercator
Datum: North American 1983
1:250,000 Date: 2021-01-10

Figure 2. *LOTR Claims Map*



1.3 Physiography & Climate

The LOTR claims encompass Settlemier Ridge, Ervin Creek knob and the southeastern portion of Carpenter Ridge – all north of the Beaver River. 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 property lies 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 Property History

The LOTR property covers the Settlemier MINFILE occurrence (106D 043), which has been described as an MVT-type Pb-Zn deposit and has very little exploration performed to date. 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). No other historic information is available on the project. To the author's knowledge this is the first time the remaining ground has been staked or explored for mineral potential.

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	MMG stakes the Nazgul 1-8 claims (*YF29293-YF29300*) to cover Settlemier Ridge. Prospecting, rock and soil sampling completed on the property.
July 2019	MMG stakes the Nazgul 9-16 (*YF29079 - YF29086*) claims to the NW of Nazgul 1-8; regional-scale prospecting; ridge-and-spur soil sampling (on Nazgul, Moria & Gondor), property-scale mapping (Nazgul), and the identification of additional in situ mineralization through prospecting (Nazgul, Moria & Gondor). MMG stakes the Moria 1-8 (*YF29070-YF29077*) to cover three newly discovered mineral showings.
November 2019	MMG stakes the Gondor 1-16 (*YF29021-YF29036*) and Moria 9-20 (*YF29009-YF29020*) to create contiguous block of claims and cover recently discovered mineralization.

2.1 Settlemier (106D 043) Occurrence

No public data or work has ever been recorded on the Settlemier showing prior to MMG in 2018 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 represents 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 re-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 programs to date did not locate MVT-type mineralization but rather Ag-Pb-Zn±Cu veins with consistent northwest-trending attitude and periodicity.

3 Regional and Property Geology

3.1 Regional Geology and Tectonic Setting

The LOTR property is located on the 1:250,000-scale Mayo (106D) map-sheet and the 1:50,000-scale Horseshoe Hill 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 by the YGS 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*** (page 12) illustrates this current 1:250,000-scale regional geological interpretation.

The LOTR property is located 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. LOTR sits 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.

As seen in ***Figure 3*** (page 12), as mapped by Green, the LOTR property is encompassed by three major units: the Hart River intrusives which encompass the southwestern half of the property, the Gillespie Lake group in the centre of the property, and the Bouvette assemblage in the upper northeast corner of the property.

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.

The Gillespie Lake group (Lower Proterozoic), which is documented as encompassing the central portion of the property, 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.

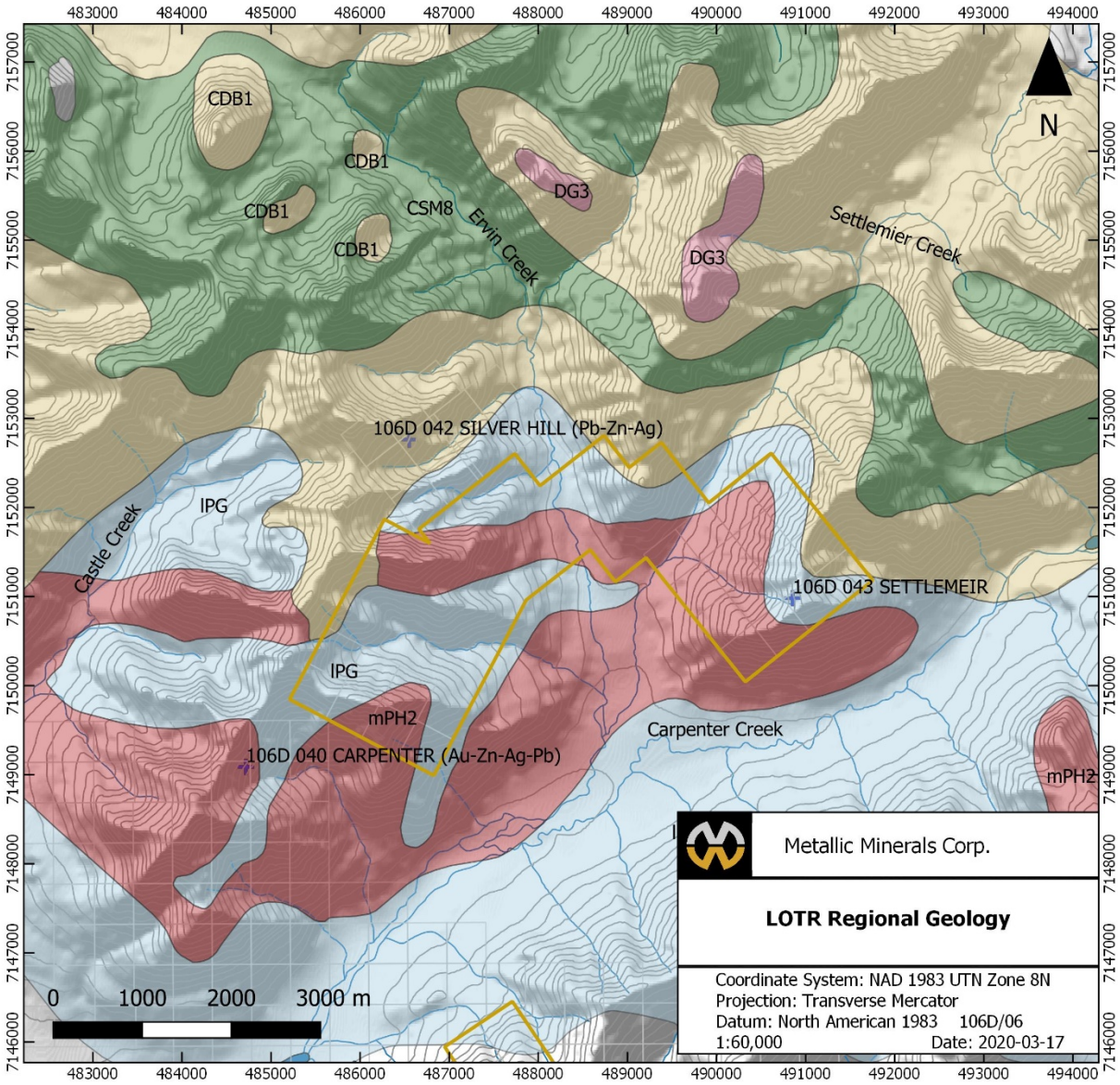
In the northeastern tip of the property is the Bouvette assemblage, which is Upper Cambrian to Lower Devonian in age, and is characterized by grey to buff dolostone and limestone (which tend to be medium to thickly bedded), minor argillaceous limestone (black and platy), conglomeratic limestone, and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

While not documented by Green, numerous reports describing mapping efforts by reputable geologists in the area include 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 (in the Newt & Lingham areas to the east) also delineated an extensive package of volcanic tuffs on-trend[1]. The Gillespie Lake Group does not include volcanics so it may be that the Hart River sills are improperly mapped as volcanics, these volcanics are part of the Menzie Creek formation or the Marmot Group (volcanics) currently thought to underlie McKay Hill may in fact be present.

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).

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

Figure 3. *Regional Geology*



Legend

LOTR Property Outline

\+ MINFILE Occurrences

Bedrock Geology

LOWER AND MIDDLE DEVONIAN- DG3: GOSSAGE: limestone and dolostone

UPPER CAMBRIAN TO LOWER DEVONIAN- CDB1: BOUVETTE: grey & buff-weathering dolostone & limestone

CAMBRIAN TO SILURIAN- CSM8: MARMOT: dark volcanic rocks, brown-weathering, grey, limy tuff & argillite

MESOPROTEROZOIC- mPH2: HART RIVER: diorite, gabbro sills & dikes

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

3.2 Property Geology

Mapping of the Nazgul 1-8 claims occurred over both the 2018 and 2019 exploration programs, along with broad-scale geological observations collected over the remaining claim-package (Moria and Gondor). A preliminary property-scale geological map (1:40,000) was generated from these observations and can be seen in ***Figure 4*** (page 15).

The majority of mapping has been completed on the Nazgul claims at Settlemier Ridge, with preliminary documentation of lithologies present on the prospecting traverses were noted during the 2018 program, and further refined during the 2019 program. 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) ± slates cut by meter-scale interfingered 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 ± 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. This relationship can be seen in ***Photo Plate 2*** (below). The mapped volcanic and metasediment units generally follow regional strike (280-300^{o}) and dip steeply to the north. In the northern section of the map, at the contact of dolostone, the strike is between 270-290^{o} and dips shallowly to the north.

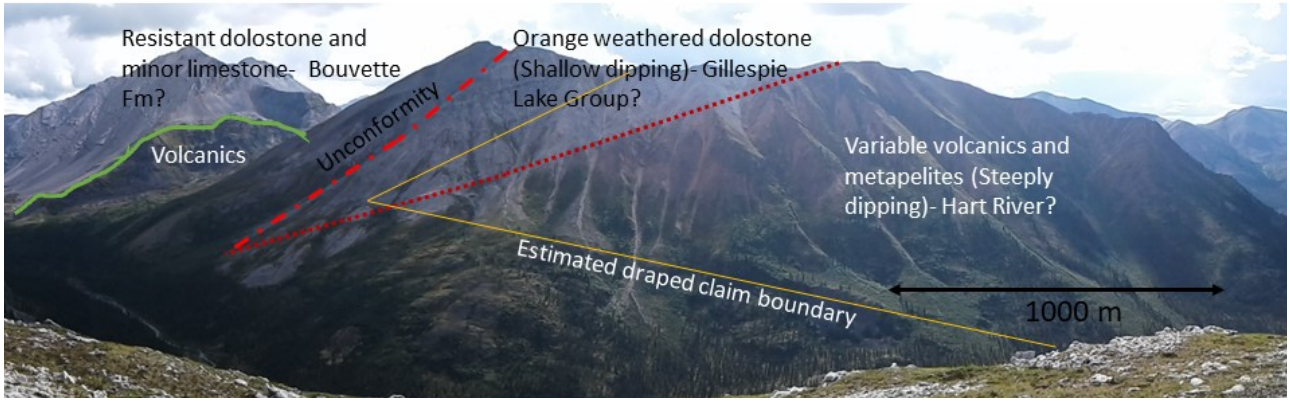


Photo Plate 2. *Nazgul claims along Settlemier Ridge (looking due east). Stratigraphic relationships are easily seen. Exploration focus is centred on the variable volcanics and metapelites.*

The Gondor claims – which are located on a small knoll bound by Ervin and Carpenter Creeks – were seen to have similar stratigraphy to Settlemier Ridge, with lithological differences visible from across the valley (see ***Photo Plate 3,*** following page). In conjunction with the stratigraphy at Settlemier Ridge, Ervin Creek knoll is composed of variable volcanics and metapelites along the south portion of the knoll, and gritty cliff-forming dolostone to the north. The entire volcanic package that was ground-truthed appeared to be pervasively silica flooded, implying that there has been large-scale fluid flow through these rocks. The contacts mapped strike due west and dip to the north.

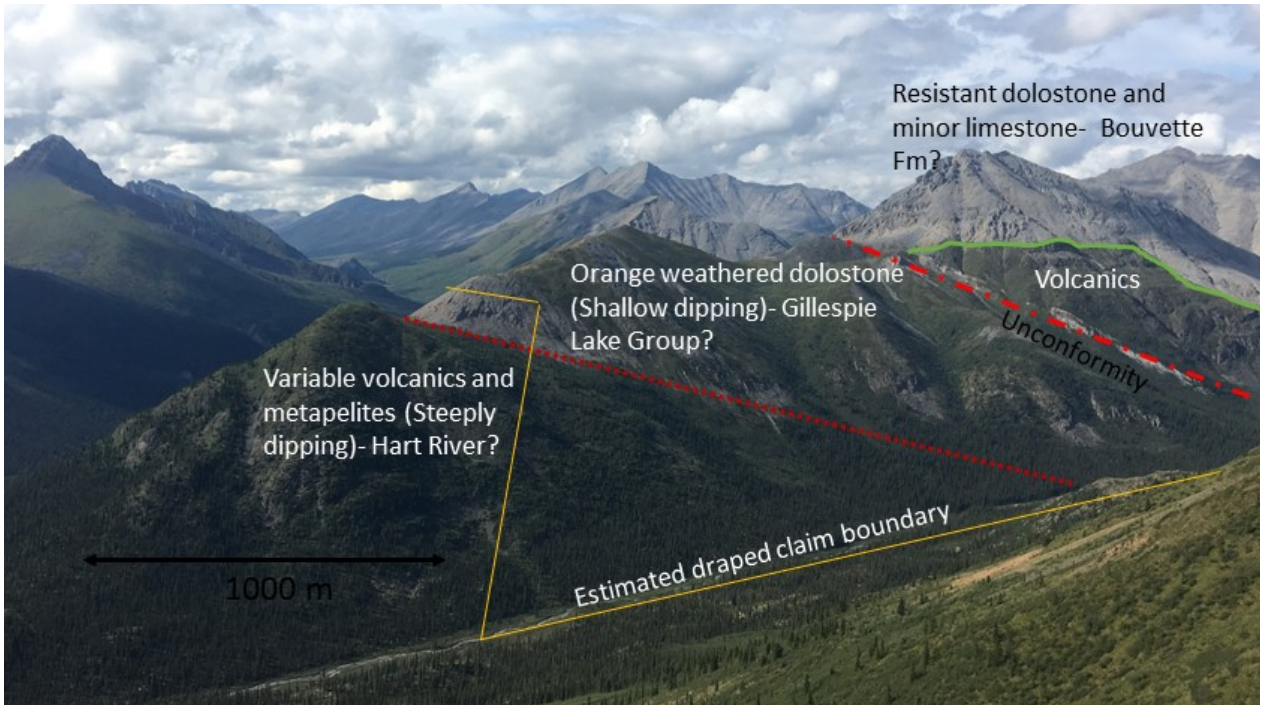
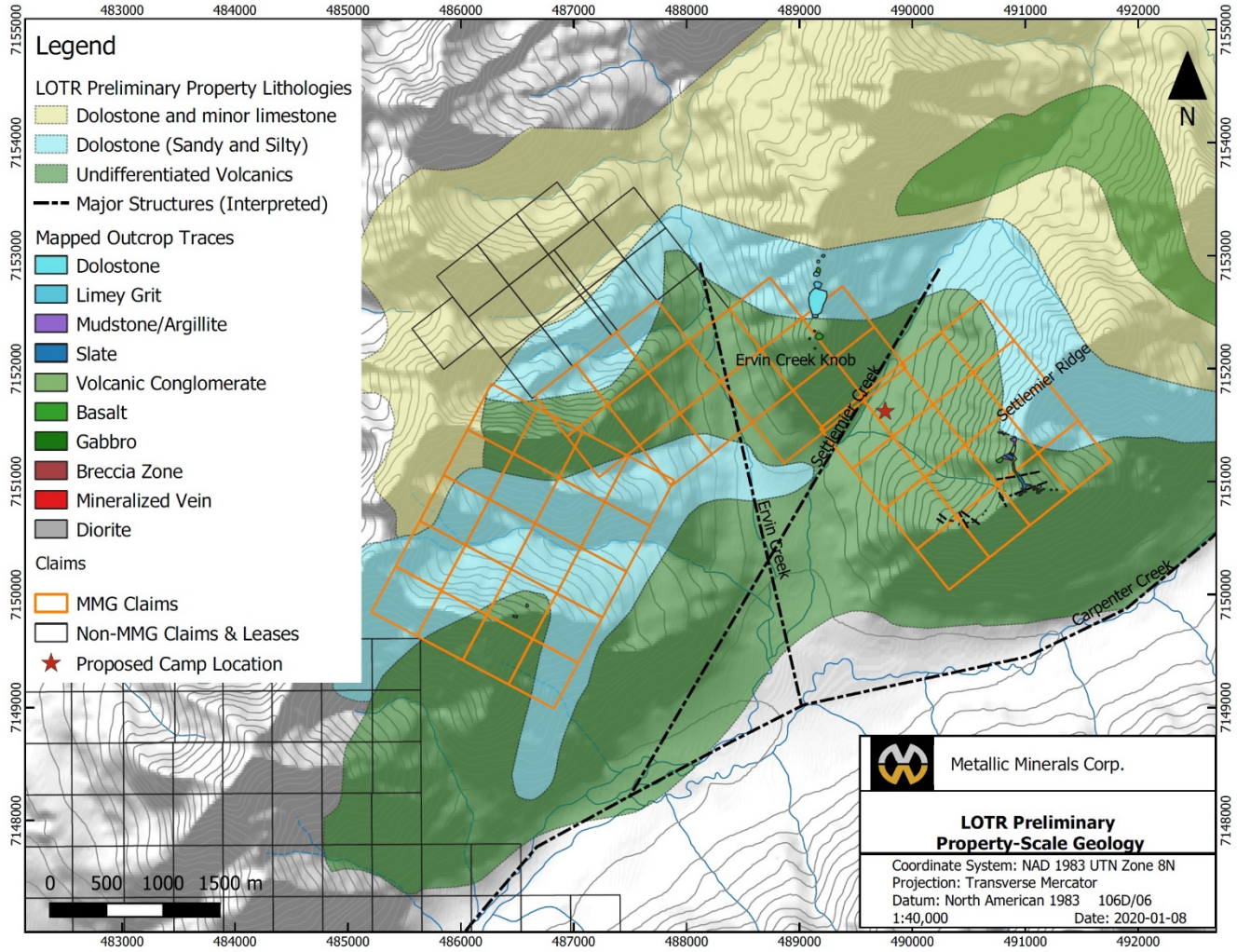


Photo Plate 3. *Gondor claims (Ervin Creek knoll; looking due west). Stratigraphic relationships are easily seen. Exploration focus is centred on the variable volcanics and metapelites.*

The Moria claims encompass the southeastern portion of Carpenter Ridge and has had limited mapping performed on it. Moria 4 and 5 are the only claims which have had mapping and coincide with the location of the three discovered mineralized structures. Two of these structures appears to be near the contact of volcanics to the south, and limey grit and argillite packages were observed to the north. Due to the reduced field time during the 2020 program, only very minimal mapping was completed. Detailed mapping is planned to continue in 2021, especially in the western Moria and Gondor claims.

Figure 4. *Property Geology*



4 Mineralization Style & Deposit Type

The work completed by MMG during the 2018 YMEP Focused Regional program (18-071) led to the identification of mineralization both at Central Carpenter Ridge (Moria claims) and Settlemier Ridge (Nazgul claims), corroborating the theory that highly prospective volcanic packages are present in the region. It was also noted that these volcanics are likely not representative of the Marmot Group volcanics which underlay the McKay Hill region, but instead volcanics of the Hart River group (see Nazgul Target Evaluation report 19-053). More mapping in the region should be completed to fully answer this question.

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 MMG, this had not been corroborated. However, presence of volcanics (tuffs, gabbros ± basalt) – 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 the 2018 and 2019 YMEP Final Reports from MMG).

The mineralization-styles observed to date are of two types:

- galena rich veins, and highly brecciated mineralized corridors (Nazgul claims and Boromir vein on northern Moria claims); and
- multiphase, vuggy, replacement-type veins mineralized with chalcopyrite, bornite, malachite ± tenorite, galena, and chalcedonic quartz (Moria claims).

At Nazgul, 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 4*** (below) depicts the mineralization that has been identified to date at Nazgul. Similar mineralization was identified during the 2019 and 2020 seasons, which corroborates a potential epithermal origin.

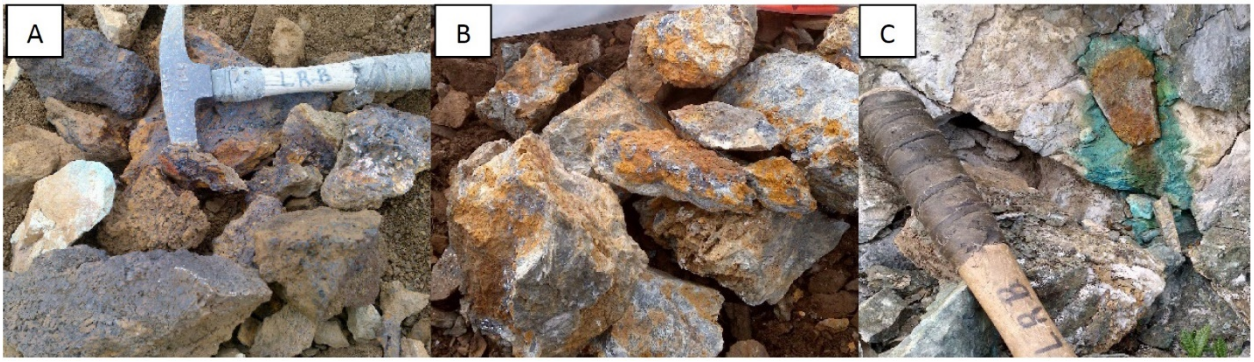


Photo Plate 4. *(A) Typical alteration zones proximal to mineralization with strong to pervasive manganese and iron(-carbonate) oxides; (B) Gimli vein Ag-Pb-Zn mineralization on Nazgul claims; (C) Cu-mineralization (Saruman) on Nazgul claims as chalcopyrite nodules and malachite staining along fractures.*

Mineralization at the Moria claims across the valley appears to be multiphase Ag-Cu mineralization with trace Pb and Zn associated with milky quartz-carbonate veining (see ***Photo Plate 5***, following page). Along with this, a quartz-carbonate and limonitic stockwork system was found that appears to be delaminating and replacing the host beds of limey grit and argillite. Mineralization increases at the confluence of the two identified structures and is present as chalcopyrite, bornite, malachite, tenorite, galena, and chalcedonic quartz.

The newly discovered Boromir mineralized structure was found along a ridge of the northern Moria claims during the 2020 season (see Section 5 for more details) and appears to have similar mineralization characteristics to the mineralization found on the Nazgul claims. This quartz-carbonate vein structure contains high tenor Ag and Pb but lacks the Cu values seen in the southern Moria claims. Further work is required to delineate the relationship between these three mineralized zones across the property.

Photo Plate 5. *LEFT: A sample collected from the Arkenstone vein with typical multiphase veining and copper (tenorite) mineralization infilling and replacing vugs. RIGHT: A sample collected from the intersecting Balrog structure exhibiting strong limonitic alteration.*

5 2020 YMEP-funded Work Program

The 2020 exploration program on the LOTR claims was completed over July 20th to July 23rd, totaling 10 person-days. The program unfortunately had to be cut short due to shortages as a direct result of Covid19. The program consisted of soil and geoprobe sampling, prospecting, rock sampling and property-scale mapping. A total of $16,613.72 was spent over the duration of the work program, with $14,354.10 eligible for YMEP reimbursement.

In summary, the exploration program included:

- Ridge-and-spur geoprobe drilling, soil sampling, prospecting and mapping on east Gondor knob;
- Ridge-and-spur and contour soil sampling, mapping and prospecting on north Moria – resulting in locating a new vein ('Boromir'); and
- Geoprobe sampling and mapping on Central Moria.

5.1 Prospecting & Mapping

TruePoint staff conducted two person-days of expanded prospecting and sampling over the north Moria-west Gondor and east Gondor claims. Due to topography there is little to no outcrop exposure off of the ridges and spurs. The primary objective was to explore ground not yet examined between showings at Moria and Gondor as well as follow-up on intense gossanous alteration observed from the helicopter on eastern Gondor (see ***Figure 4***, page 14). While prospecting the north Moria-west Gondor claims a vuggy calcite-quartz-ankerite vein with cubiform galena-rich infills was observed as a float train below outcropping gritty Gillespie Lake Group dolostone. Here a surface lineament was observed and was inferred to represent the contact between altered Marmot Group volcanics and resistant outcropping Gillespie Lake Group dolostones. Upon gophering and follow-up large boulder-sized local vein-float was located trending 130° or 310° (refer to ***Photo-plate 6***., following page). Soil chemistry here was slightly elevated. Due to the limited nature of the 2020 program, follow-up should be completed in this area further to the southeast downslope along-trend.

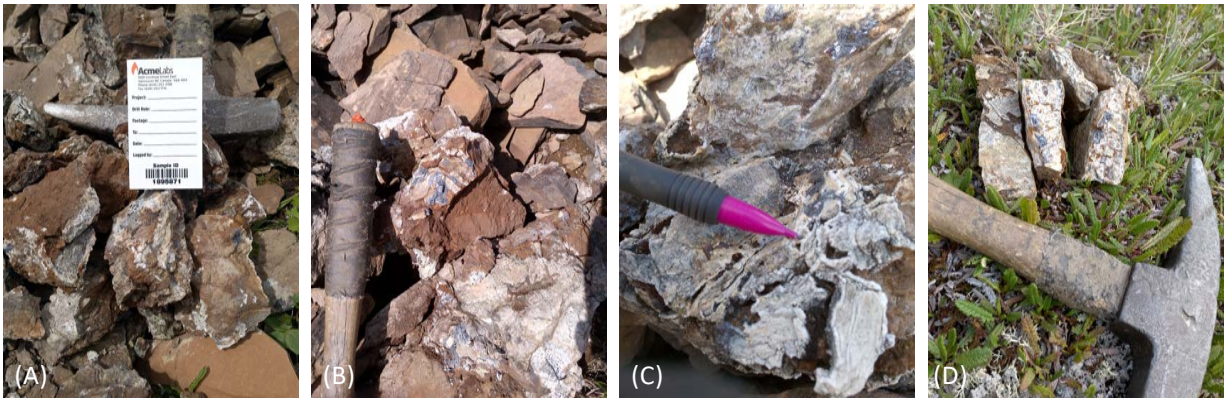


Photo-plate 6. **(A)** Prospecting lead to locating float of a vuggy Qz-Cc-Ank vein + 5% cubiform galena (sample 1895871) – coined 'Boromir' vein; **(B)** gophering upslope led to locating large boulders of 'Boromir vein' as local vein-float trending 310º. Here the vein material had 15% cubiform galena (sample 1895873); **(C)** skeletal textured vein material with colloform quartz-carbonate banding + m-g to cubiform galena (sample location of 1895873); **(D)** prospecting to the northwest along a surface lineament led to the discovery of additional vein float presumed to be the 'Boromir' vein trending 310º (sample 1895874).

An additional prospecting traverse occurred along the eastern-slope of the 'Gondor', or Ervin Creek knob where there was a high-concentration of anomalous soils. The eastern slope is underlain by amygdaloidal, iron-carbonate altered, variably silicified basalts that are locally brecciated with trace-3% pyrite-chalcopyrite. Sample 1895875 (chip across 0.5m) was of silicified basalts with hematite-limonite coated fractures and <5% finely disseminated pyrite and reported 16 g/t Ag despite no silver-bearing minerals being observed (refer to ***Table 3***., below). Thin slivers of outcropping mint-green argillite interfinger along the slope. Large (local) boulders of white to translucent vuggy-brecciated quartz vein were located within pervasively silicified, brecciated basalts healed by iron-carbonate fluids with cryptocrystalline quartz + trace very fin-grained galena, 3% pyrite, 1% chalcopyrite and trace malachite (refer to ***Table 3***., below, for results - sample 1895880). This locality requires additional prospecting in future field programs.

Overall, prospecting during the YMEP-funded 2020 program was deemed highly successful, with the delineation of one in-situ mineralized vein structure and three localities of mineralized silicified, basaltic country-rock 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 6-9*** (pages 21-24) illustrate the compiled rock geochemical results for the 2020 Nazgul work program.

Table 3. *Summary of Nazgul Rocks – Selected 2020 Samples and Results*

Sample #	Vein	Easting	Northing	Ag (g/t)	Au (g/t)	Pb (%)	Zn (%)	Cu (%)
1895871	Boromir*	486947	7150866	**162**	0.001	**14.25**	0.014	0.002
1895872	Boromir*	486945	7150870	**37**	0.000	**5.41**	0.033	0.001
1895873	Boromir*	486950	7150871	**74**	0.004	**18.80**	0.010	0.001
1895874	Boromir Ext (?)	486917	7150895	**17**	0.002	**1.32**	0.005	0.001
1895875		489114	7152198	**16**	0.007	0.05	0.040	0.064
1895876		489124	7152199	5.8	0.002	0.39	0.129	0.015
1895880		489378	7152215	**12.6**	0.005	0.28	0.060	0.181

*Newly discovered vein in 2020

5.2.1 Rock Sampling & Geochemical Analysis

Fourteen (14) samples were collected on the LOTR property during the 2020 field program 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 (≥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.

Figure 5 (following page) depicts the locations of all samples collected in 2020. As seen in ***Table 3.*** (previous page) and in ***Figures 6-9*** (pages 21-24), there were three rock sample locations reporting elevated silver including one location of elevated silver-lead collected on claims in 2020. Several samples (1895871 & 1895874) were collected in the north Moria claim area of the newly discovered 'Boromir' vein, returning grades up to 172 g/t Ag and 18.8% Pb. This area requires additional prospecting in 2021, with particular focus further to the southeast downslope along-trend.

With the limited scope of the 2020 field program in mind, these highly promising new results indicate that this is a promising project that will require increased exploration efforts in the coming years to develop the economic potential observed to date and assess potential in areas not yet examined.

***Figure 5**. 2020 Sample Locations*

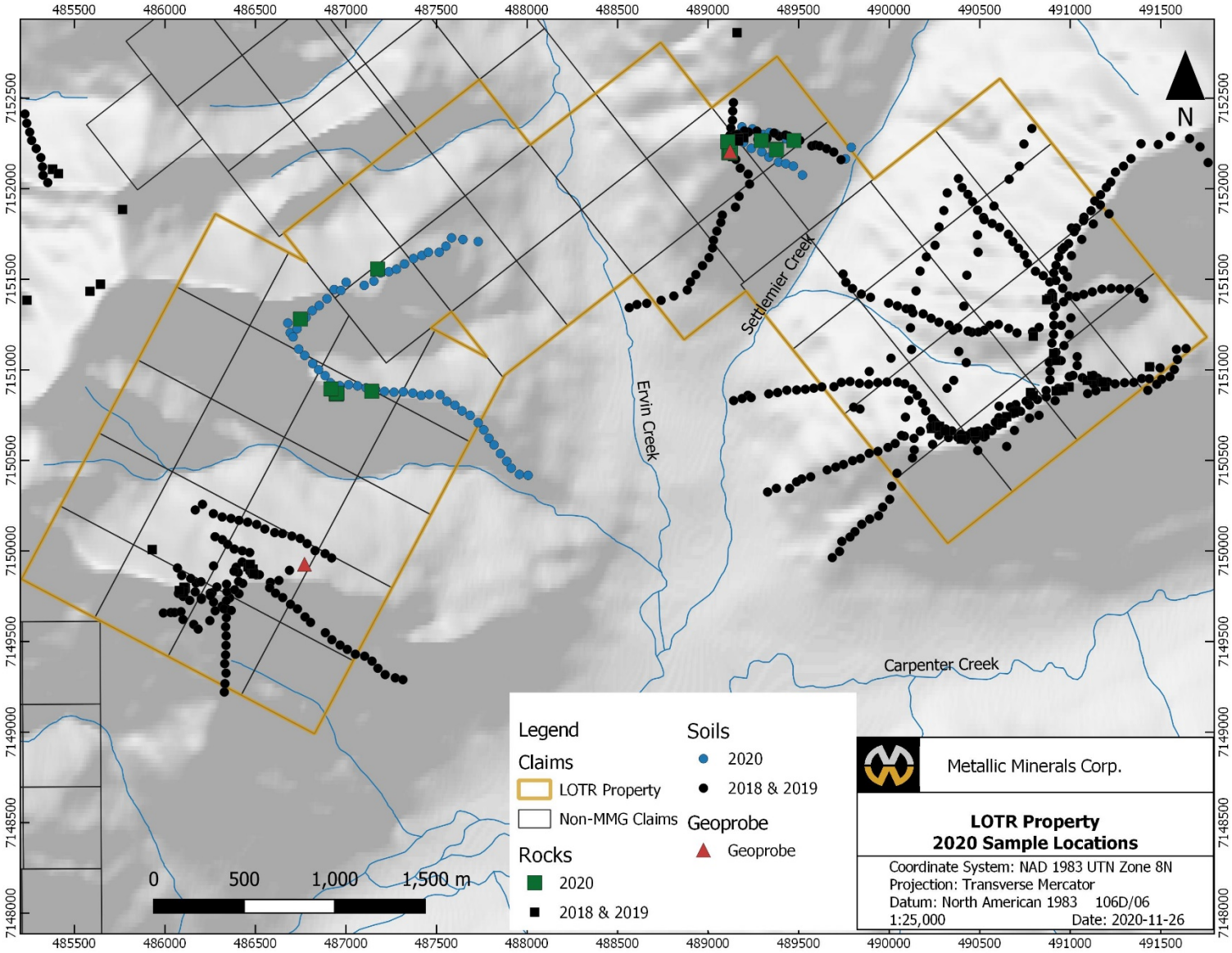


***Figure 6**. Compiled Rock & Soil Geochemistry – Ag*

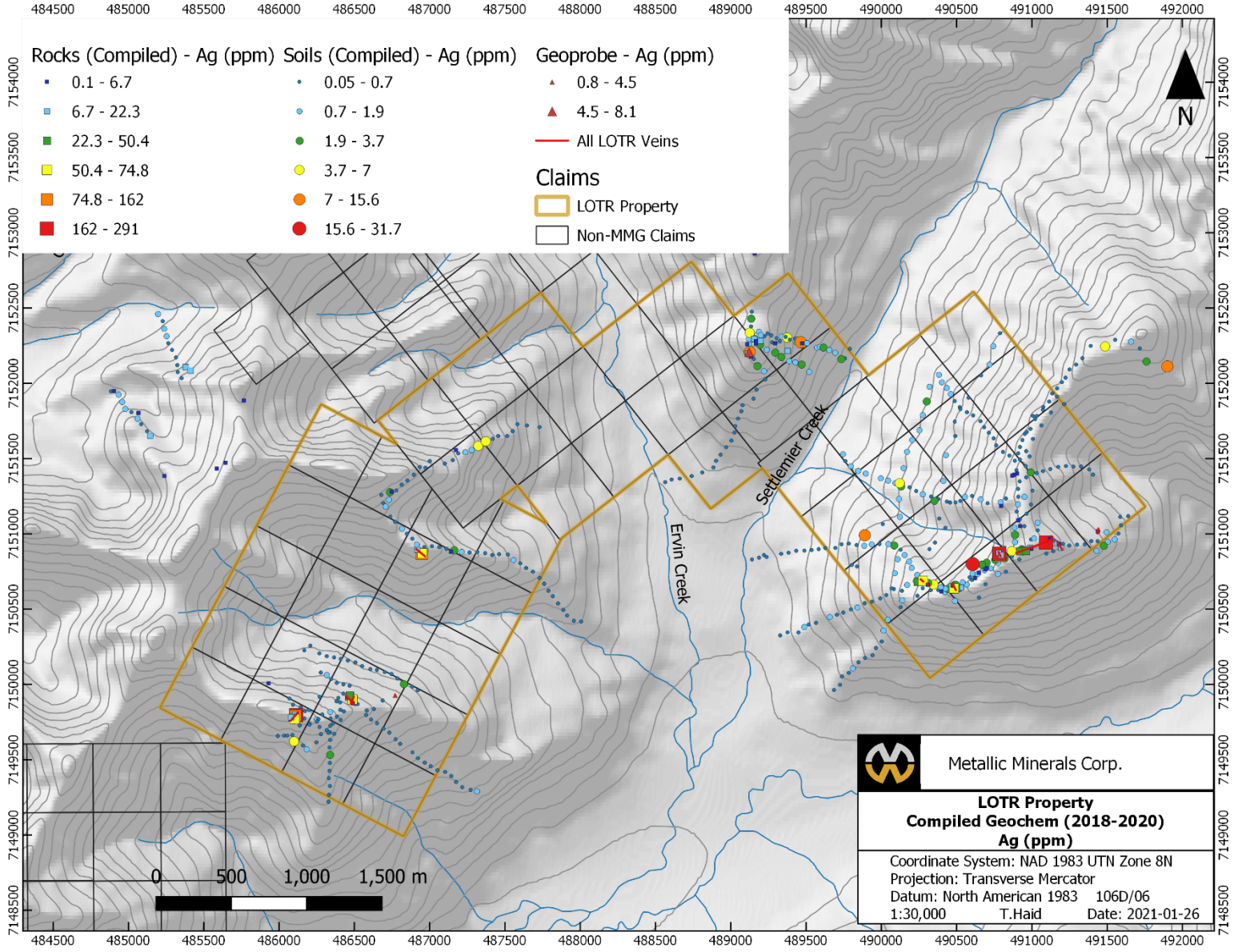


Figure 7. *Compiled Rock & Soil Geochemistry – Pb*

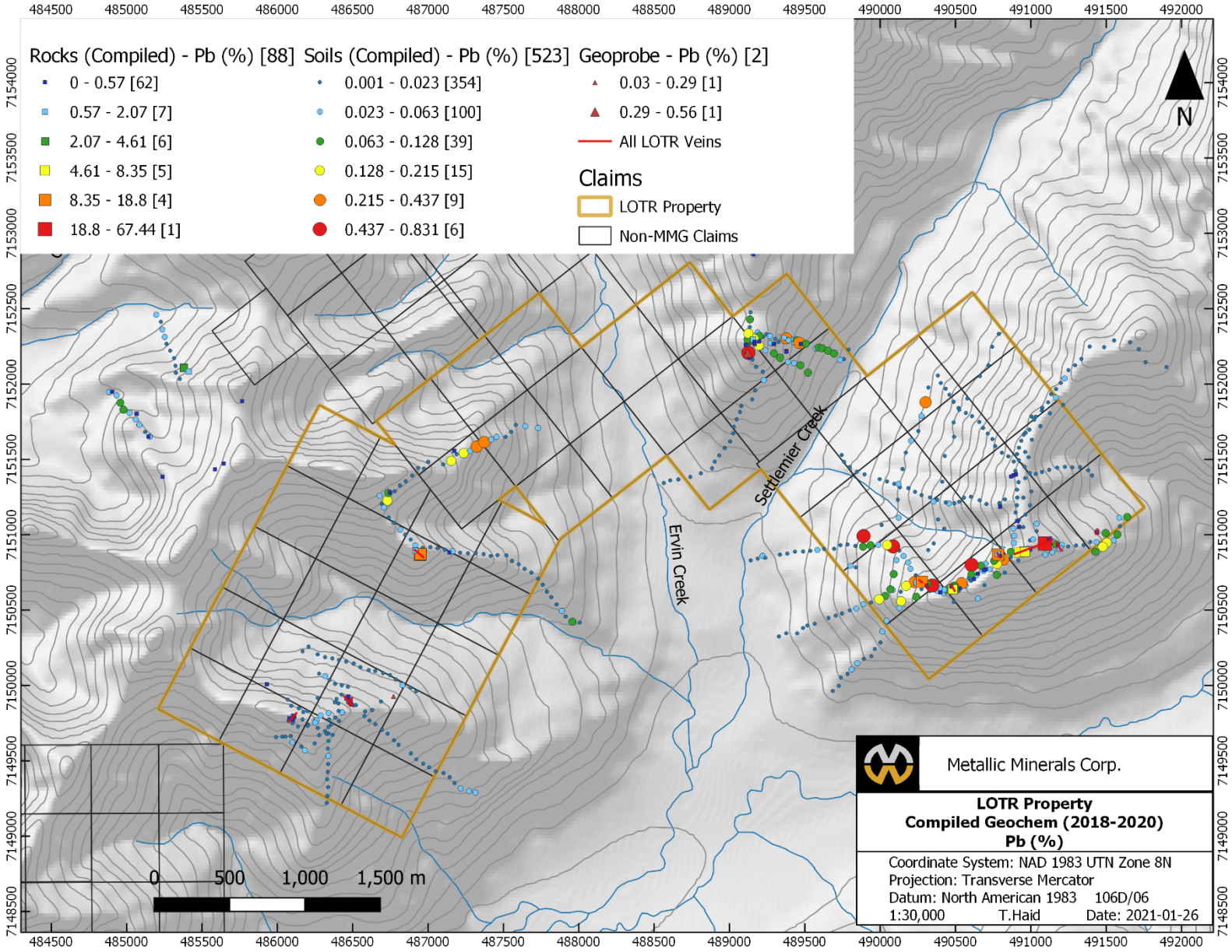


Figure 8. *Compiled Rock & Soil Geochemistry – Zn*

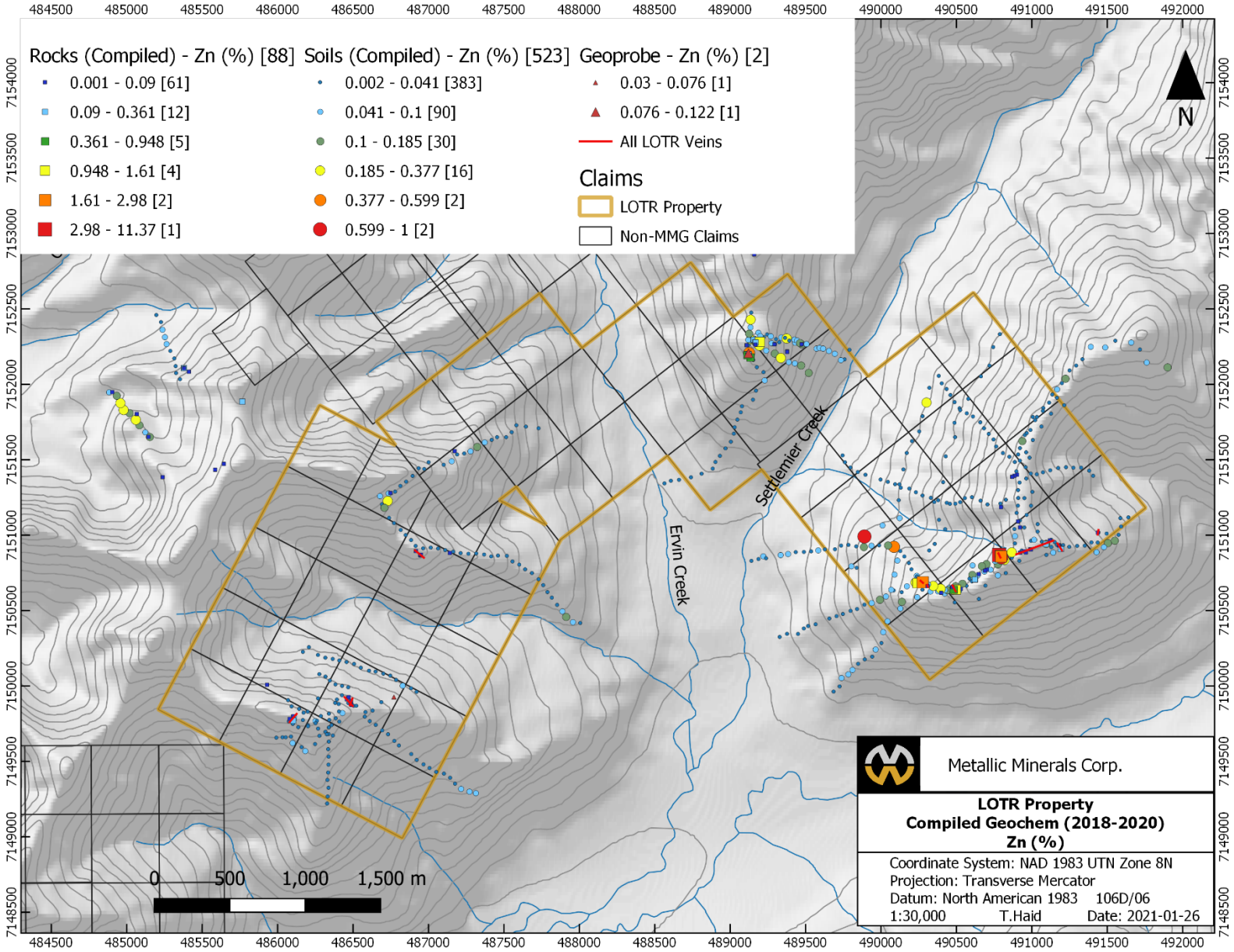
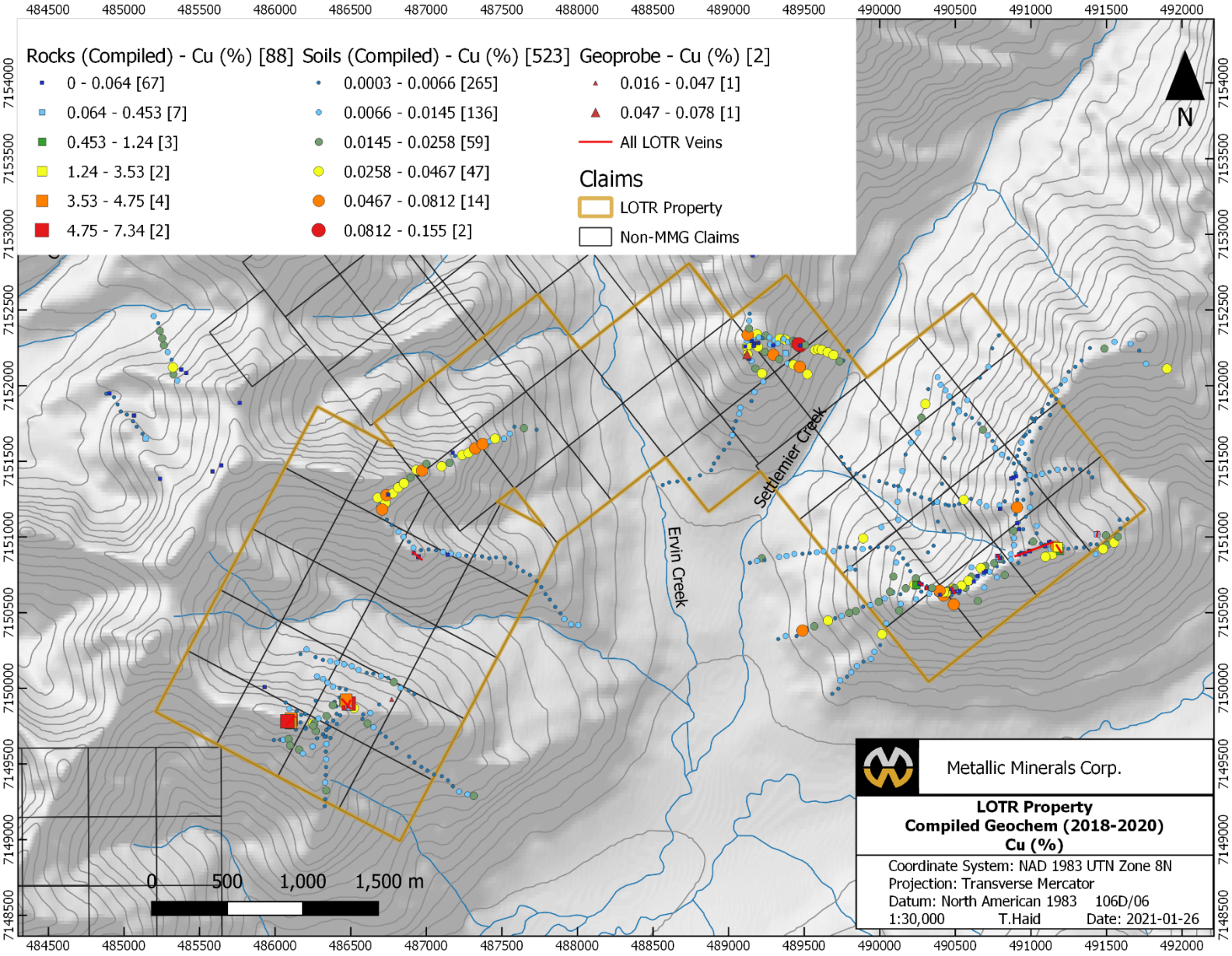


Figure 9. *Compiled Rock & Soil Geochemistry – Cu*



5.3 Soil & Geoprobe Sampling

During the short 2020 field program, 4 ridge-and-spur and contour soil sampling lines were completed in two areas:

- 2 parallel spur lines over the east Gondor (Ervin Creek knob) to follow-up on anomalous soils reported in 2019; and
- One spur line and one contour line over the north Moria claims to complete a cursory examination of the newly staked claim.

In addition, two geoprobe bedrock-interface samples were collected to follow up on previously identified soil anomalies on Ervin Creek knob and a spur southeast of Carpenter Ridge. This sampling was completed with a Talon Geoprobe and sampled via drilling with 50mm diameter overburden rods and then downsized at the bedrock interface to 25mm drill rods and a side-smear sampler for collection.

Soil and geoprobe sampling were performed with the aim of identifying anomalous silver, gold, lead, zinc, and copper values in soil to expand upon previously reported anomalous soils and areas which were previously unassessed. Two soil samplers completed the work and collected ridge-and-spur and contour soil samples at 50m intervals (refer to ***Figures 6-9,*** pages 21-24, for geochemistry, soil and geoprobe locations) for a total of 75 soil samples and 2 geoprobe holes. Missed samples were the result of talus covered slopes. Each sample was collected from the B/C horizon.

Nearly the entire contour soil line covering the north Moria-west Gondor claims reported anomalous copper values, including 4 locations central on the line which reported anomalous Ag-Pb. Interestingly, this line covered

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***). Nearly the entire contour soil line covering the north Moria-west Gondor claims reported anomalous copper values, including 4 locations central on the line which reported anomalous Ag-Pb (refer to ***Figures 6-9,*** pages 21-24). Interestingly, this contour line wholly covered undifferentiated Marmot Group volcanics. Conversely, soil samples collected along the south Moria spur line generally reported lower tenor chemistry and cover the Gillespie Lake Group dolostones (see ***Figure 4***, page 15).

6 Conclusions

Unfortunately, the 2020 YMEP-funded Target Evaluation on the LOTR project was limited in nature due to constraints resulting from the COVID-19 pandemic. Despite that the objectives set out in the application were reduced, the results and findings illustrate the projects potential. The cost of the 2020 YMEP work program totaled $16,613.72 ($14,354.10 eligible expenses).

The 10 person-day program occurred from July 20th – 21st & July 23rd and consisted of mapping, prospecting, and rock sampling along the east side of Ervin Creek knob, northwest of Ervin Creek and along a spur southeast of Carpenter Ridge in conjunction with 4 ridge-and-spur and contour soil

sampling lines. Two geoprobe bedrock-interface samples were collected to follow up on previously identified soil anomalies on Ervin Creek knob and a spur southeast of Carpenter Ridge.

One field day on the north Moria-west Gondor claims led to the discovery of a new vein structure (coined the 'Boromir' vein) along a lineament presumed to represent the lithological contact between Gillespie Lake Group carbonates and undifferented Marmot Group volcanics. In addition, numerous high-tenor soil samples which were collected along contour directly north almost entirely reported anomalous copper values, including 4 locations central on the line which reported anomalous Ag-Pb. Due to the severe nature of the outcrop jutting out along this contour line, it is currently presumed to be underlain by dioritic intrusions similar to those observed along the south slopes of the Nazgul claims. At present, 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.

Follow-up prospecting and mapping was completed along the east Gondor knob to follow-up on high-tenor results from 2019. Numerous localities of silicified basalts ± disseminated pyrite-chalcopyrite reported up to 16 g/t Ag despite no silver-bearing minerals being observed. In this region, large (local) boulders of white to translucent vuggy-brecciated quartz vein were located within pervasively silicified, brecciated basalts healed by iron-carbonate fluids with cryptocrystalline quartz + trace very fine-grained galena, 3% pyrite, 1% chalcopyrite and trace malachite and reported 12.6 g/t Ag and 0.18% Cu. Both localities required additional prospecting in future field programs.

6.1 Recommendations for Future Work

The discoveries on the LOTR project and resulting work over the YMEP-funded 2018-2020 seasons has highlighted multiple areas of interest. To date 11 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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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, 2019 and 2020.

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 18th day of February 2021.

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

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

1. That I am a geologist, and that I worked on the property during the summers of 2018 & 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 such assessment and/or regulatory and financing purposes deemed necessary.

Dated at West Kelowna, British Columbia this 18th day of February 2021.

Taylor Haid M.Sc.
TruePoint Exploration
1163 Michael Drive,
West Kelowna, BC, V1Z 3L7

Appendix I. YMEP Final Submission Form

YMEP FINAL SUBMISSION FORM

		Date submitted:	January 31st, 2021
submit by January 31st to:	YMEP- EMR/ YTG		
	Street address: 102-300 Main Street	YMEP@gov.yk .ca	
(winter placer projects may	Mailing address: Box 2703, K-102	phone: 867-456-3828	
submit at pre-approved date)	Whitehorse, Yt, Y1A 2C6	fax: 867-667-3198	

CONTACT INFO		***PROJECT INFO***	
Name:	Metallic Minerals Corp.	YMEP no:	20-005
Address:	Suite 904-409 Granville Street	Project name:	LOTR
	Vancouver, BC, V6C 1T2	Project type:	Hard Rock
email	thaid@truepointex.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: $16,613.72

Number of new claims since March 31st: 0

Has an option resulted since March 31? ☐ yes ☑ no ☐ in negotiation

Number of calendar field days: 2.5

Number of person-days of employment: 10 paid _____ days of unpaid work

Total no. of samples: 14 rocks silts 75 soils 2 (geoprobe) 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):

This is not an expense claim form.To request reimbursement of expenses, please submit a separate detailed expense claim form.

FINANCIAL SUMMARY

Total daily field allowance	$1,250.00	Total contractor costs	
Total field air transportation costs (helicopter/plane)	$5,696.25	Total excavating/ heavy equipment costs	
Total truck/ mileage costs		Total assay/analyses costs	$3,135.36
Total wages paid	$4,125.00	Total reclamation costs	
Total light equipment rental costs	$400.00	Total report writing cost	$1,000.00
Other (please specify)	Jet Fuel: $716.80	Total staking costs	
Other (please specify)	Accommodation: $290.31		

(see reverse)

Your feedback on any aspect of the program:

Metallic Minerals is very grateful for the years of support the YGS has provided to bring the LOTR property from an un-staked region in 2018 to a consolidated claim block that spans 52 claims, 11 vein structures and two mineralization styles in 2020. This rapid advancement of the LOTR property would not have been possible without the major support of YMEP grants. Metallic Minerals looks forward to continuing to develop the economic potential of the region while maintaining our record of strong environmental stewardship.

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, 2021

Signature of Applicant _____

Name (print) Taylor Haid

(see reverse)

Appendix II. Statement of Expenditures

LOTR Statement of Expenditures - Summer 2020 Program (July 20th, 21st, 23rd, 2020)

Prospecting, Mapping & Soil Sampling			
Labour	**No. of Days**	**Rate**	**Subtotal**
Lauren R. Blackburn - Senior Geologist	2.5	$500.00	$1,250.00
Mike Linley - Soil / Geoprobe Tech	2.5	$350.00	$875.00
Pat Livingston - Soil / Geoprobe Tech	2.5	$350.00	$875.00
Jen Migliorini - Camp Cook & EMR	2.5	$450.00	$1,125.00
			$4,125.00

Rentals	**No. of Days**	**Rate**	**Subtotal**
Geoprobe - Talon Drill	2	$200.00	$400.00
			$400.00

Geochemical Assaying	**No. of Samples**		**Subtotal**
Geoprobe samples - BV- INV *VANI368066*	2		$63.95
Soil Samples - BV - INV *VANI368067*	75		$2,397.94
Rock Samples - BV- INV *VANI369865*	14		$673.47
			$3,135.36

Daily Expenses (Food, field supplies, etc)	**Days**	**Rate**	**Subtotal**
4 man-crew + Pilot ($100/day each)	2.5	$500.00	$1,250.00
			$1,250.00

Transportation	**No**	**Rate**	**Subtotal**
Helicopter - Bell L4 (July 20, 21, 23)	3.1 hours	$1,750.00	$5,425.00
		5% GST	$271.25
Fuel - Jet A ($1.40/L)	512 L	1.40/L	$716.80
			$6,413.05
		Eligible (25%)=	**$4,153.43**

Accommodations	**Days**	**Rate**	**Subtotal**
Bottle House rental - Keno	3	$96.77	$290.31
			$290.31

Final Report	**Days**	**Rate**	**Subtotal**
L. Blackburn - 2 days	2	500	**$1,000.00**

GRAND TOTAL =	*$16,613.72*
ELIGIBLE (TOTAL) =	**$14,354.10**

**Does not include preparation work completed on July 19th.*

FLIGHT TICKET / INVOICE

FIREWEED HELICOPTERS
WHITEHORSE 867-668-5888 FAX: 867-668-7875
DAWSON CITY 867-993-5700 FAX: 867-993-6839
Box 26, Whitehorse, Yukon Y1A 5X9
GST # 128659828

№ 15811

CHARTERER Truepoint Exploration	PILOT Jonathan Isenring		DATE 20-July-2020
	SIGNATURE		AIRCRAFT C-FWY
	CHEQUE / CASH / CHARGE		TYPE BH 06 L4
TELEPHONE	POSTAL CODE	PURCHASE ORDER NO. Mt Hay / Keno East	BASE Keno
D.G. TRANSPORTED ✓ SHIPPING NAME & QUANTITY Diesel	CLASS 3 / UN # 1202 / PACKAGING GR.		OTHER

CUSTOMER FUEL	TIME UP	FLIGHT ITINERARY	PASS	TIME
528 LIT FROM Drums	07:42	MK: Set out drillers	3	0 5
LIT FROM	08:27	KE: Drillmove -> Keno	0	0 7
	09:25	LOTR: Attempt to set out crews bad weather	3	0 7 L
FIREWEED FUEL	10:24	KE: Sling Diesel to drill -> Mt Hay	0	0 7
LIT FROM @ $	11:10	MK: P/U drillers due to deteriorating weather	3	0 6
LIT FROM @ $				
LIT FROM @ $				
OTHER CHARGES DESCRIPTION / AMOUNT				
PILOT EXPENSES DESCRIPTION / AMOUNT			TOTAL	3 2

RATE PER HOUR WET/DRY 1,750.00				
PASSENGERS (names)	FLIGHT 5,600.00	GST 280.00	$ 5,880.00	
Kirk, Dillon, Mike, Lauren, Mike L., Pat	FUEL	GST	$	
	OTHER	GST	$	
AUTHORIZED BY Lauren Blackburn	TOTAL		$ 5,880.00	
SIGNATURE X				

FIREWEED HELICOPTERS

FLIGHT TICKET / INVOICE

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

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

Box 26, Whitehorse, Yukon Y1A 5X9

№ 15812

GST # 128659828

CHARTERER Teapot Exploration	PILOT Jonathan / Kenley		DATE 21-July-2020
	SIGNATURE		AIRCRAFT CFWY
	CHEQUE / CASH / CHARGE		TYPE 15H 06 L4
TELEPHONE / POSTAL CODE	PURCHASE ORDER NO. Mike, Keno East LOTR		BASE Keno
D.G. TRANSPORTED / SHIPPING NAME & QUANTITY Diesel	CLASS 3 / UN # 1202 / PACKAGING GR.		OTHER

CUSTOMER FUEL	TIME UP	FLIGHT ITINERARY	PASS	TIME	
1584 LIT FROM Dennis	07:40	KE: Set out drillers	3	0:3	
LIT FROM	08:04	MK: Set out crew	4	0:3	
	08:21	LOTR: Set out crew	3	0:4	L
FIREWEED FUEL	08:52	KE: Drillmore, Drill Support	0	5:1	
LIT FROM @ $	15:01	MK: Drillmore	0	2:5	
LIT FROM @ $	17:56	LOTR: P/U crew	3	0:5	L
LIT FROM @ $	18:25	MK: P/U crew	4	0:3	
	18:44	KE: P/U crew	3	0:2	

OTHER CHARGES DESCRIPTION	AMOUNT

PILOT EXPENSES DESCRIPTION	AMOUNT

RATE PER HOUR WET/DRY 1,750.00

PASSENGERS (names)

Taylor, Kirk, Dillon, Mike, Lauren, Mike L., Pat

AUTHORIZED BY Lauren Stickbauer

SIGNATURE X

FLIGHT 16,800.00	GST 840.00	$ 17,640.00
FUEL	GST	$
OTHER	GST	$
TOTAL		$ 17,640.00

TOTAL 9:6

FIREWEED HELICOPTERS

FLIGHT TICKET / INVOICE

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

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

Box 26, Whitehorse, Yukon Y1A 5X9

№ 15815

GST # 128659828

CHARTERER Trenpoint Exploration	PILOT Jonathan / Sandy		DATE 23 July 2020
	SIGNATURE		AIRCRAFT CFWY
	CHEQUE / CASH / CHARGE		TYPE 206 L4
TELEPHONE	POSTAL CODE	PURCHASE ORDER NO. Keno East, LOTR	BASE Keno
D.G. TRANSPORTED ☑	SHIPPING NAME & QUANTITY Diesel	CLASS 3 / UN # 1202 / PACKAGING GR.	OTHER

CUSTOMER FUEL	TIME UP	FLIGHT ITINERARY		PASS	TIME
990 LIT FROM Drums	07:43	Set out drill crew, soil samplers, sling samples		4	0:8
LIT FROM	08:47	Keno → LOTR		3	0:4 L
	09:41	Sling green box to Keno East → Keno with supplies		0	0:7
FIREWEED FUEL	10:29	Taylor to drill, scout road with Dan + Ann		3	0:6
LIT FROM @ $	11:20	Drillmore	Note: Please credit	0	0:2
LIT FROM @ $	11:38	Drill support, sling waters	Trenpoint for 0.9	0	0:3
LIT FROM @ $	12:00	P/u Kirk	hrs of fuel to move	2	0:3
	12:54	Drill support	Route @ $ /hr	0	0:4
OTHER CHARGES DESCRIPTION / AMOUNT	13:26	Bump soil samplers		2	0:2
	13:56	DNH → LOTR		0	0:4
	14:38	Bump crews @ LOTR, p/u to Keno @ 1704		3	0:7 L
	17:50	Drill + Road build support, sling Diesel		0	0:4
	18:08	P/u all crews		8	0:6
PILOT EXPENSES DESCRIPTION / AMOUNT	RATE PER HOUR WET/DRY 1,750.00			TOTAL	6:0

PASSENGERS (names)	FLIGHT 10,500.00	GST 525.00	$ 11,025.00
Taylor, Kirk, Dillon, Mike, Paul, Rol, Lauren, Mikel, Pat, Ann, Dan, Mase	FUEL	GST	$
	OTHER	GST	$
AUTHORIZED BY Lauren Blackburn	TOTAL		$ 11,025.00
SIGNATURE X			

PO Box 26 Whitehorse, Yukon Y1A 5X9

Invoice

Date	Invoice #
8/1/2020	5494

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

Approved by: L.R. Blackburn
7004-540-1500
Aug/4/2020

Description	Amount
Flight Ticket No. 15811; Date: 07/20/2020; Total Flight Hours: 3.2	5,600.00
Flight Ticket No. 15812; Date: 07/21/2020; Total Flight Hours: 9.6	16,800.00
Flight Ticket No. 15813; Date: 07/22/2020; Total Flight Hours: 3.0	5,250.00
Flight Ticket No. 15815; Date: 07/23/2020; Total Flight Hours: 6.0	10,500.00
Flight Ticket No. 15817; Date: 07/24/2020; Total Flight Hours: 4.4	7,700.00
Flight Ticket No. 15818; Date: 07/25/2020; Total Flight Hours: 2.2	3,850.00
Flight Ticket No. 15819; Date: 07/26/2020; Total Flight Hours: 1.1	1,925.00
Flight Ticket No. 15820; Date: 07/27/2020; Total Flight Hours: 1.0	1,750.00
Fuel credit for 0.9 hrs of fuel used for YGS - 148.5 Litres @ $1.70/L	-252.45
Customer deposit of $33,520.38 applied	-33,520.38
Remaining balance of customer deposit: $0.00	
*See flight tickets for LOTR breakdown (3.1hrs total)	
GST/HST No.... 128659828	$2,656.13
Total:	$22,258.30

Payment due upon receipt, thank you!

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

From:
Greg Keitel
Site 1 Compartment 16
Keno City, YT Y0B1M1
867-995-2720
grkeitel@gmail.com

Approved by:

L.R. Blackburn

Jul/4/2020

7026-540-1505

To:
Metallic Minerals Corp.
Suite 904-409 Granville St.,
Vancouver BC V6C 1T2
604-629-7800

This **INVOICE** is for the rental of the Bottlehouse and cabin at Lot #15/#3 Lightning Creek Road, Keno City, Yukon

DESCRIPTION	Months	Rate/(C$)	AMOUNT (C$)
Bottle house rental (July 2020)	1	3000.00	$3000.00
Cabin rental	1	250.00	$250.00
		TOTAL	C$3250.00

If possible please electronically deposit these funds into my account: Scotiabank at 212 Main Street Whitehorse. Transit #70920 the name on account is Gregory R Keitel. Account # 709200295183

Regards,

Greg Keitel

For LOTR Program:

3 days accommodation at the Bottlehouse:

$3000/31 x 3 =

$290.31

thaid

From: Susan Henderson
Sent: January 27, 2021 5:13 PM
To: thaid
Cc: Scott Petsel
Subject: RE: Wage statements for YMEP submission

Sure, the amounts by individual are as follows:

Taylor	$	21,230.00
Mike	$	23,650.00
Patrick	$	15,000.00
Lauren	$	24,600.00
Harry	$	17,050.00
Jennifer	$	14,300.00
	$	115,830.00

*Note: These are the wages for all of July with multiple projects running simultaneously (McKay, LOTR, Keno). Max daily YMEP wages were incorporated into the SOE.

Thanks,
Susan

From: thaid
Sent: January 27, 2021 5:11 PM
To: Susan Henderson <shenderson@truepointex.com>
Subject: RE: Wage statements for YMEP submission

Hey Susan,

I should have clarified. Is it possible to be broken down by individual? I thought you meant you'd provide the total per person for July.

- Taylor Haid
- Lauren Blackburn
- Mike Linley
- Harry McGee
- Pat Livingston

Sorry for the extra work. YTG requires receipts/invoices for each expense submitted.

Thanks,
Taylor

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: September 2, 2020
Invoice Number: **VANI368066**
Submitted by: Scott Petsel
Email: spetsel@truepointex.com
Invoice Contact: Scott Petsel
Email: spetsel@truepointex.com
Job Number: WHI20000197
PO Number: Keno Silver
Project Code: Formo
Shipment ID: KS20-06
Quote Number:

Item	Package	Description	Sample No.	Unit Price	Amount
1	SS80	Sieve 100g soil to -80 mesh	135	$3.65	$492.75
2	EN004	Environmental fee	135	$0.90	$121.50
3	AQ201	15g - 36 element ICP ES/MS	135	$22.60	$3,051.00
4	SHP-01	Per sample charge for branch shipments	135	$2.25	$303.75
5	WHPLP	First 3 months storage of pulps	135	$1.05	$141.75

2 LOTR Geoprobe samples
133 Formo Soils

$4316.29/135 = $31.97/sample

Therefore 2 LOTR samples = $63.95

Prices reflect discount of where applicable.	Net Total		$4,110.75
	GST		$205.54
	Grand Total	**CAD**	**$4,316.29**

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.

Approved by: L.R. Blackburn
September 2nd 2020
7026-515-1201

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: September 2, 2020
Invoice Number: **VANI368067**
Submitted by: Scott Petsel
Email: spetsel@truepointex.com
Invoice Contact: Scott Petsel
Email: spetsel@truepointex.com
Job Number: WHI20000199
PO Number: McKay Hill & LOTR
Project Code: McKay Hill
Shipment ID: MH20-03
Quote Number:

Item	Package	Description	Sample No.	Unit Price	Amount
1	SS80	Sieve 100g soil to -80 mesh	109	$3.65	$397.85
2	EN004	Environmental fee	109	$0.90	$98.10
3	AQ201	15g - 36 element ICP ES/MS	109	$22.60	$2,463.40
4	WHPLP	First 3 months storage of pulps	109	$1.05	$114.45
5	SHP-01	Per sample charge for branch shipments	109	$2.25	$245.25

75 samples - LOTR
34 samples - McKay Hill

$3,485.00/109 samples = $31.97 per sample

Therefore

75 samples x $31.97 = $2,397.94

Prices reflect discount of where applicable.	Net Total		$3,319.05
	GST		$165.95
	Grand Total	**CAD**	**$3,485.00**

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.

Approved by: L.R. Blackburn
7026-515-1201
Sept/24/2020

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: September 24, 2020
Invoice Number: **VANI369865**
Submitted by: Scott Petsel
Email: spetsel@truepointex.com
Invoice Contact: Scott Petsel
Email: spetsel@truepointex.com
Job Number: WHI20000200
PO Number: McKay Hill & LOTR
Project Code: McKay Hill
Shipment ID: MH20-03
Quote Number:

Item	Package	Description	Sample No.	Unit Price	Amount
1	PRP70-250	Crush and Pulverize 250 g	14	$8.15	$114.10
2	PRP70-250	Overweight crushing charges per 100g	5	$0.08	$0.40
3	EN004	Environmental fee	14	$0.90	$12.60
4	AQ202	30g - 36 element ICP ES/MS	14	$27.35	$382.90
5	WHPLP	First 3 months storage of pulps	14	$1.05	$14.70
6	DISRJ	Disposal of rejects	14	$0.80	$11.20
7	SHP-01	Per sample charge for branch shipments	14	$2.25	$31.50
8	MA404	0.5g/200ml 4 Acid digestion, AAS finish	4	$14.20	$56.80
9	MA404	each additional element	4	$4.30	$17.20
Prices reflect discount of where applicable.			Net Total		$641.40
			GST		$32.07
			Grand Total	**CAD**	**$673.47**

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.

Appendix III. Soil Assays

Sample	Soils_Project	Grid	UTM_East	UTM_North	UTM_Elevation	Sample_Type	Sampled_By	Date_Sampled	Organics_Pct	Fragments_Pct	Slope	Depth_cm	Horizon	Colour
1866451	LOTR	NAD83_Z8	486708	7151182	1624	Soil	M Linley	21-Jul-20	0	5	30	90	C	GY BR
1866452	LOTR	NAD83_Z8	486730	7151227	1624	Soil	M Linley	21-Jul-20	0	5	40	80	C	BR
1866453	LOTR	NAD83_Z8	486736	7151277	1634	Soil	M Linley	21-Jul-20	2	5	40	10	C	RD
1866454	LOTR	NAD83_Z8	486779	7151289	1628	Soil	M Linley	21-Jul-20	2	5	45	50	C	BR
1866455	LOTR	NAD83_Z8	486814	7151327	1624	Soil	M Linley	21-Jul-20	2	2	45	50	BC	BR
1866456	LOTR	NAD83_Z8	486852	7151355	1623	Soil	M Linley	21-Jul-20	2	2	45	60	B	BR
1866457	LOTR	NAD83_Z8	486895	7151393	1623	Soil	M Linley	21-Jul-20	2	2	45	40	BC	BR
1866458	LOTR	NAD83_Z8	486935	7151444	1645	Soil	M Linley	21-Jul-20	2	5	40	40	BC	BR
1866459	LOTR	NAD83_Z8	486972	7151439	1621	Soil	M Linley	21-Jul-20	2	5	40	10	C	OR
1866460	LOTR	NAD83_Z8	487001	7151484	1639	Soil	M Linley	21-Jul-20	0	5	30	20	C	BR
1866461	LOTR	NAD83_Z8	487101	7151467	1542	Soil	M Linley	21-Jul-20	5	5	40	30	BC	BR
1866462	LOTR	NAD83_Z8	487154	7151490	1513	Soil	M Linley	21-Jul-20	2	5	40	30	BC	BR
1866463	LOTR	NAD83_Z8	487190	7151535	1496	Soil	M Linley	21-Jul-20	5	2	40	40	BC	BR
1866464	LOTR	NAD83_Z8	487237	7151542	1469	Soil	M Linley	21-Jul-20	2	2	40	60	BC	BR
1866465	LOTR	NAD83_Z8	487279	7151556	1458	Soil	M Linley	21-Jul-20	2	5	40	50	BC	BR
1866466	LOTR	NAD83_Z8	487323	7151585	1449	Soil	M Linley	21-Jul-20	0	5	40	10	C	BR
1866467	LOTR	NAD83_Z8	487373	7151615	1436	Soil	M Linley	21-Jul-20	2	10	40	10	C	OBR
1866468	LOTR	NAD83_Z8	487419	7151632	1415	Soil	M Linley	21-Jul-20	2	5	40	80	C	BR
1866469	LOTR	NAD83_Z8	487455	7151650	1400	Soil	M Linley	21-Jul-20	2	2	40	10	C	OR
1866470	LOTR	NAD83_Z8	487515	7151650	1361	Soil	M Linley	21-Jul-20	5	2	40	50	BC	OBR
1866471	LOTR	NAD83_Z8	487552	7151683	1343	Soil	M Linley	21-Jul-20	5	5	40	20	BC	PBR
1866472	LOTR	NAD83_Z8	487583	7151729	1305	Soil	M Linley	21-Jul-20	5	2	40	50	BC	BR
1866473	LOTR	NAD83_Z8	487646	7151720	1264	Soil	M Linley	21-Jul-20	5	2	45	60	BC	BR
1866474	LOTR	NAD83_Z8	487730	7151709	1213	Soil	M Linley	21-Jul-20	2	5	25	50	BC	OBR
1866491	LOTR	NAD83_Z8	486679	7151259	1668	Soil	P Livingston	21-Jul-20	2	5	20	50	C	GY
1866492	LOTR	NAD83_Z8	486692	7151205	1633	Soil	P Livingston	21-Jul-20	5	5	20	40	C	BR
1866493	LOTR	NAD83_Z8	486739	7151115	1594	Soil	P Livingston	21-Jul-20	2	2	20	50	C	BR GY
1866494	LOTR	NAD83_Z8	486772	7151080	1588	Soil	P Livingston	21-Jul-20	2	5	10	50	C	GY

Sample	Quality	Ground_Cover	Tree_Cover	Texture	Description	Assays_Sample	Year	Ag_Equiv	[illegible]st_ppm	[illegible]st_ppm	[illegible]est_pct	Ni_Best_pct	Cu_Best_pct	Pb_Best_pct	Zn_Best_pct
1866451	5	Lichen	Bare	Sandy	Red grains	1866451	2020	16.06	0.002	1	9E-04	0.013	0.075	0.059	0.166
1866452	4	Lichen	Bare	Sandy	countour line	1866452	2020	19.18	0.011	0.8	6E-04	0.013	0.027	0.17	0.29
1866453	5	Lichen	Bare	Sandy	contour line, grab sample	1866453	2020	17.59	0.005	2.8	0.003	0.068	0.077	0.112	0.1
1866454	4	Lichen	Bare	Sandy clay	contour line	1866454	2020	6.228	0.009	0.2	2E-04	0.005	0.034	0.018	0.038
1866455	3	Lichen	Willow	Sandy clay	as above	1866455	2020	6.218	0.023	0.05	1E-04	0.003	0.036	0.002	0.012
1866456	3	Lichen	Willow	Clayey sand	as above	1866456	2020	3.832	0.004	0.1	1E-04	0.004	0.029	0.003	0.011
1866457	4	Lichen	Willow	Sandy clay	as above	1866457	2020	4.143	0.01	0.2	9E-05	0.004	0.025	0.004	0.012
1866458	4	Lichen	Willow	Sandy clay	as above	1866458	2020	5.893	0.017	0.2	1E-04	0.004	0.036	0.005	0.012
1866459	5	Lichen	Willow	Sandy	as above	1866459	2020	8.03	0.004	0.2	1E-04	0.004	0.062	0.018	0.021
1866460	4	Lichen	Willow	Sandy	below contour line, close to malachite in vein	1866460	2020	3.205	0.005	0.2	9E-05	0.004	0.016	0.017	0.013
1866461	3	Lichen	Willow	Sandy	on ridge, rocky	1866461	2020	4.605	0.008	0.1	9E-05	0.004	0.031	0.009	0.014
1866462	4	Lichen	Willow	Sandy		1866462	2020	10.53	0.007	0.6	0.001	0.01	0.022	0.165	0.071
1866463	4	Lichen	Willow	Sandy clay	downslope	1866463	2020	1.733	0.003	0.4	8E-04	0.005	0.004	0.01	0.011
1866464	4	Lichen	Willow	Sandy clay	downslope from min	1866464	2020	9.915	0.01	1	0.002	0.013	0.026	0.14	0.04
1866465	4	Lichen	Willow	Sandy clay		1866465	2020	9.245	0.012	1.5	9E-04	0.015	0.035	0.033	0.064
1866466	4	Lichen	Willow	Sandy		1866466	2020	29.67	0.04	6.1	0.005	0.026	0.081	0.251	0.137
1866467	4	Lichen	Willow	Sandy	gossan	1866467	2020	30.2	0.021	5	4E-04	0.014	0.079	0.437	0.086
1866468	4	Lichen	Willow	Sandy	light gossan	1866468	2020	3.816	0.005	0.3	3E-04	0.015	0.011	0.029	0.034
1866469	5	Lichen	Willow	Sandy		1866469	2020	5.85	0.007	0.4	8E-05	0.009	0.032	0.023	0.028
1866470	4	Lichen	Willow	Sandy	gossan, hand grab	1866470	2020	2.474	0.003	0.2	7E-05	0.008	0.008	0.02	0.019
1866471	4	Lichen	Willow	Sandy clay		1866471	2020	3.035	0.004	0.2	7E-05	0.007	0.014	0.019	0.016
1866472	3	Lichen	Willow	Sandy clay		1866472	2020	1.713	0.002	0.1	6E-05	0.011	0.004	0.018	0.017
1866473	3	Lichen	Willow	Sandy silt		1866473	2020	4.234	0.006	0.2	5E-05	0.006	0.017	0.028	0.028
1866474	4	Lichen	Willow	Sandy		1866474	2020	2.918	0.001	0.2	3E-04	0.01	0.005	0.033	0.035
1866491	4	Lichen	AM	Silty		1866491	2020	8.631	0.014	0.3	1E-04	0.005	0.032	0.06	0.061
1866492	4	Lichen	AM	Silty		1866492	2020	3.589	0.002	0.3	1E-04	0.011	0.014	0.016	0.036
1866493	5	Lichen	AM	Sandy silt	rusty frags	1866493	2020	1.506	0.002	0.1	2E-04	0.005	0.005	0.004	0.019
1866494	5	Lichen	AM	Silty clay		1866494	2020	1.533	9E-04	0.4	2E-04	0.005	0.005	0.005	0.012

Sample	Au_ppb	Ag_ppm	Mo_ppm	Ni_ppm	Cu_ppm	Pb_ppm	Zn_ppm	Al_pct	As_ppm	B_ppm	Ba_ppm	Bi_ppm	Ca_pct	Cd_ppm	Co_ppm	Cr_ppm	Fe_pct	Ga_ppm	Hg_ppm	Hg_ppb	[illegible]_FAICP	K_pct	La_ppm	Mg_pct
1866451	2.4	1	8.9	125.1	747.1	590.4	1660	5.44	26.8	-1	47	0.3	0.21	3.6	52.9	43	5.67	17	0.11	0	0	0.29	30	9.12
1866452	10.9	0.8	6.4	132.3	269.1	1702	2900	4.06	39.8	-1	68	0.2	0.29	4.3	46.2	109	7.88	11	0.15	0	0	0.2	11	3.58
1866453	5	2.8	33.4	682.8	768.3	1123	1003	1.13	213.5	-1	361	-0.1	0.85	5.1	127.5	19	27.3	1	0.14	0	0	0.06	14	1.16
1866454	8.6	0.2	1.9	54.8	339.7	180.5	384	1.87	20.1	4	87	0.2	0.38	1	31.4	25	4.49	6	0.03	0	0	0.08	18	1.01
1866455	22.9	-0.1	1	33.1	356	23.4	123	2.19	6.3	2	92	0.1	0.36	0.3	29.2	22	5.17	8	0.03	0	0	0.11	11	0.99
1866456	4.1	0.1	1	35.1	285.1	34.5	113	2.55	7.2	-1	106	0.2	0.29	0.2	29	28	5.41	9	0.02	0	0	0.07	14	1.32
1866457	10.2	0.2	0.9	44.2	246.1	42.6	120	2.91	8.7	2	141	0.1	0.52	0.4	36.4	23	6.48	9	0.04	0	0	0.12	13	1.87
1866458	17	0.2	1.3	36.1	356.8	45.9	121	2.35	9.1	2	130	0.2	0.41	0.3	28	29	5.43	8	0.03	0	0	0.1	15	0.97
1866459	3.8	0.2	1.3	39.6	621.1	179.2	209	2.86	7.9	7	162	0.1	0.32	0.9	36.4	23	8.02	10	0.04	0	0	0.28	12	1.28
1866460	4.7	0.2	0.9	37.2	164.2	172.2	127	2.04	8	-1	74	0.1	0.43	0.4	25.6	25	4.5	7	0.04	0	0	0.07	13	1.11
1866461	7.5	0.1	0.9	36.8	306.4	90.8	139	2.57	6.3	1	92	0.1	0.53	0.3	34.3	24	6.05	9	0.02	0	0	0.08	10	1.43
1866462	7.2	0.6	10.4	101.5	219.3	1645	709	3.43	39.1	3	88	0.4	0.24	2.3	66.5	68	8.49	9	0.12	0	0	0.08	13	2.37
1866463	2.9	0.4	8.3	54.4	41.4	97.9	110	3.19	15.8	4	149	0.3	0.18	0.9	29.3	59	6.45	9	0.04	0	0	0.08	12	2.17
1866464	10.2	1	20.9	132.4	264.4	1399	399	2.6	61.7	4	84	0.9	0.21	1.4	65.9	44	8.4	8	0.09	0	0	0.07	15	1.66
1866465	12.3	1.5	9.4	148.1	346.5	334	642	3.94	42.5	4	43	0.3	0.39	2.7	55.7	53	6.58	14	0.13	0	0	0.07	20	5.27
1866466	39.6	6.1	48.2	263.1	811.9	2509	1372	3.25	181.8	3	41	2.1	0.08	3.5	142.4	48	14.28	7	0.23	0	0	0.11	17	1.91
1866467	20.9	5	4	136.7	793.4	4368	861	3.74	121.9	4	117	0.2	0.47	6.9	114.5	54	11.53	12	0.22	0	0	0.06	13	2.75
1866468	5	0.3	2.8	151.3	108.4	285.3	341	4.07	5.9	3	135	-0.1	0.5	1	45.5	391	6.74	9	0.06	0	0	0.21	7	4.56
1866469	6.5	0.4	0.8	90.1	322.8	232.7	277	4.09	28.8	4	171	-0.1	0.98	0.7	65	75	11.24	10	0.06	0	0	0.35	7	3.62
1866470	2.8	0.2	0.7	78.4	80.7	203.4	185	3.59	4.8	4	123	0.1	0.58	0.4	39	104	6.34	8	0.04	0	0	0.19	8	3.19
1866471	4	0.2	0.7	69.1	136.8	190.7	162	3.71	5.3	3	119	0.1	0.55	0.5	42.2	50	7.84	10	0.05	0	0	0.16	10	3.13
1866472	2	0.1	0.6	108.7	35.8	179.9	165	5.12	6.2	3	67	0.1	0.42	0.4	40.8	260	6.54	10	0.03	0	0	0.07	6	6.25
1866473	6.4	0.2	0.5	58.9	169	279	281	3.83	3.9	3	200	-0.1	0.77	1.3	50.7	15	9.42	13	0.05	0	0	0.3	7	2.79
1866474	1.3	0.2	2.6	103.5	47.7	333.3	346	5.4	13.2	3	106	0.1	0.47	1	48.4	194	11.46	13	0.04	0	0	0.15	8	5.11
1866491	14.4	0.3	1.3	54.7	323.4	598.6	606	2.66	17.8	9	98	0.2	0.43	3.4	29.1	55	4.7	8	0.05	0	0	0.07	14	1.42
1866492	2.4	0.3	1	107.9	138.8	158	360	4.67	8.1	2	87	-0.1	0.43	0.7	50.8	167	8.7	14	0.01	0	0	0.51	5	4.7
1866493	2.1	0.1	1.8	50.9	47.2	35.1	188	3.19	10.6	1	46	0.1	0.45	2.1	11.9	48	2.62	10	-0.01	0	0	0.24	17	5.23
1866494	0.9	0.4	1.9	54	51.2	46.1	119	2.48	16.9	4	64	0.3	0.86	0.5	15.4	42	3.07	7	0.08	0	0	0.2	40	3.28

Sample	Mn_ppm	Na_pct	P_pct	S_pct	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_pct	Tl_ppm	U_ppm	V_ppm	W_ppm	Lab	Certificate
1866451	2445	0.002	0.054	-0.05	2.3	13.9	2.4	8	-0.2	8.2	0.069	1.4	2.4	262	0.3	Bureau Veritas	WHI20000199
1866452	1565	0.006	0.085	0.09	3.4	26.3	0.9	11	-0.2	4.2	0.134	0.5	3.6	236	0.2	Bureau Veritas	WHI20000199
1866453	10000	0.002	0.1	0.06	9.8	15.6	2.2	36	-0.2	11.5	0.016	0.2	8	191	0.3	Bureau Veritas	WHI20000199
1866454	949	0.007	0.082	0.07	1.3	5.2	-0.5	16	-0.2	4.9	0.107	0.2	2.1	146	0.2	Bureau Veritas	WHI20000199
1866455	844	0.008	0.045	0.09	0.5	5.6	-0.5	13	-0.2	2.3	0.18	0.2	0.6	230	0.1	Bureau Veritas	WHI20000199
1866456	1351	0.006	0.056	0.1	0.7	5	-0.5	13	-0.2	2	0.112	0.2	0.7	172	0.2	Bureau Veritas	WHI20000199
1866457	1995	0.007	0.057	0.09	0.7	14.9	0.6	13	-0.2	2.7	0.127	0.2	0.9	260	0.2	Bureau Veritas	WHI20000199
1866458	997	0.01	0.064	0.13	0.7	7.3	0.7	18	-0.2	2.5	0.127	0.3	0.8	185	0.1	Bureau Veritas	WHI20000199
1866459	2199	0.007	0.057	0.07	0.9	18.9	0.9	13	-0.2	2.7	0.046	1	0.7	257	0.2	Bureau Veritas	WHI20000199
1866460	861	0.009	0.047	0.11	0.6	6	-0.5	19	-0.2	3	0.164	0.2	0.5	170	0.2	Bureau Veritas	WHI20000199
1866461	1229	0.007	0.048	0.1	0.6	5.2	-0.5	19	-0.2	2.4	0.216	0.2	0.6	273	0.1	Bureau Veritas	WHI20000199
1866462	3531	0.006	0.124	0.05	3.6	11.6	1.7	12	-0.2	2.6	0.045	0.2	2.7	177	0.2	Bureau Veritas	WHI20000199
1866463	2666	0.005	0.132	0.1	1.1	6	0.5	11	-0.2	0.7	0.024	0.2	1.8	199	-0.1	Bureau Veritas	WHI20000199
1866464	2913	0.005	0.118	0.07	6.7	9.3	2.6	11	0.2	2.9	0.032	0.3	5.9	130	0.4	Bureau Veritas	WHI20000199
1866465	2009	0.004	0.07	-0.05	3.2	11	1.9	7	-0.2	7	0.075	0.6	5.4	225	0.3	Bureau Veritas	WHI20000199
1866466	3999	0.006	0.188	0.18	16	12.1	9.9	9	0.8	14.9	0.045	0.5	20.1	130	0.5	Bureau Veritas	WHI20000199
1866467	9745	0.006	0.067	-0.05	7.4	16.2	1.1	13	-0.2	2.1	0.042	0.3	2.5	170	0.1	Bureau Veritas	WHI20000199
1866468	3494	0.005	0.041	-0.05	1.7	26.2	-0.5	12	-0.2	2.1	0.094	0.3	0.8	183	-0.1	Bureau Veritas	WHI20000199
1866469	8970	0.005	0.047	0.05	1.5	41.2	-0.5	28	-0.2	1	0.129	0.5	0.4	225	-0.1	Bureau Veritas	WHI20000199
1866470	3414	0.007	0.043	0.05	1	19.4	-0.5	15	-0.2	1.6	0.084	0.3	0.4	130	-0.1	Bureau Veritas	WHI20000199
1866471	3984	0.007	0.029	0.06	0.8	24.9	0.6	17	-0.2	2.2	0.107	0.3	0.4	172	-0.1	Bureau Veritas	WHI20000199
1866472	2402	0.005	0.041	-0.05	0.6	19	-0.5	9	-0.2	1.7	0.069	0.2	0.4	150	0.1	Bureau Veritas	WHI20000199
1866473	4614	0.007	0.047	0.05	1.2	36.8	-0.5	21	-0.2	1.3	0.16	0.4	0.2	318	-0.1	Bureau Veritas	WHI20000199
1866474	4392	0.003	0.068	-0.05	2.4	36.9	-0.5	9	-0.2	1.5	0.053	0.3	0.9	256	-0.1	Bureau Veritas	WHI20000199
1866491	1036	0.009	0.078	0.09	1.1	9.2	0.6	16	-0.2	1.9	0.066	0.2	1.2	121	0.2	Bureau Veritas	WHI20000199
1866492	2016	0.006	0.035	-0.05	1.6	36.6	-0.5	10	-0.2	1.2	0.243	0.8	0.6	326	-0.1	Bureau Veritas	WHI20000199
1866493	547	0.004	0.103	0.06	1.2	8	-0.5	14	-0.2	7.8	0.098	0.8	1.5	262	0.2	Bureau Veritas	WHI20000199
1866494	736	0.004	0.082	-0.05	3.6	6.8	-0.5	15	-0.2	10.5	0.023	0.4	1.4	161	-0.1	Bureau Veritas	WHI20000199

Sample	Soils_Project	Grid	UTM_East	UTM_North	UTM_Elevation	Sample_Type	Sampled_By	Date_Sampled	Organics_Pct	Fragments_Pct	Slope	Depth_cm	Horizon	Colour
1866495	LOTR	NAD83_Z8	486816	7151035	1572	Soil	P Livingston	21-Jul-20	2	10	10	60	C	BR
1866496	LOTR	NAD83_Z8	486849	7151001	1562	Soil	P Livingston	21-Jul-20	5	10	10	20	BC	BR
1866497	LOTR	NAD83_Z8	486885	7150968	1550	Soil	P Livingston	21-Jul-20	5	15	10	50	BC	BR
1866498	LOTR	NAD83_Z8	486915	7150929	1534	Soil	P Livingston	21-Jul-20	5	15	10	50	BC	BR
1866499	LOTR	NAD83_Z8	486965	7150913	1531	Soil	P Livingston	21-Jul-20	2	10	10	20	C	BR
1866500	LOTR	NAD83_Z8	487015	7150918	1515	Soil	P Livingston	21-Jul-20	5	10	10	0	C	BR
1866501	LOTR	NAD83_Z8	487064	7150912	1495	Soil	P Livingston	21-Jul-20	5	10	10	30	C	BR
1866502	LOTR	NAD83_Z8	487111	7150901	1472	Soil	P Livingston	21-Jul-20	2	15	10	30	C	BR
1866503	LOTR	NAD83_Z8	487164	7150891	1451	Soil	P Livingston	21-Jul-20	5	15	10	50	C	BR
1866504	LOTR	NAD83_Z8	487213	7150881	1435	Soil	P Livingston	21-Jul-20	5	15	10	70	C	BR
1866505	LOTR	NAD83_Z8	487265	7150877	1423	Soil	P Livingston	21-Jul-20	10	15	10	60	C	BR
1866506	LOTR	NAD83_Z8	487317	7150879	1404	Soil	P Livingston	21-Jul-20	5	10	10	40	C	BR
1866507	LOTR	NAD83_Z8	487369	7150872	1397	Soil	P Livingston	21-Jul-20	5	10	10	30	C	BR
1866508	LOTR	NAD83_Z8	487416	7150859	1379	Soil	P Livingston	21-Jul-20	5	10	10	30	C	BR
1866509	LOTR	NAD83_Z8	487461	7150865	1364	Soil	P Livingston	21-Jul-20	5	10	10	40	C	BR
1866510	LOTR	NAD83_Z8	487520	7150863	1343	Soil	P Livingston	21-Jul-20	10	20	15	50	B	BR
1866511	LOTR	NAD83_Z8	487557	7150826	1324	Soil	P Livingston	21-Jul-20	10	20	15	50	B	BR
1866512	LOTR	NAD83_Z8	487602	7150805	1301	Soil	P Livingston	21-Jul-20	10	20	15	80	B	BR BK
1866513	LOTR	NAD83_Z8	487641	7150774	1284	Soil	P Livingston	21-Jul-20	5	15	15	95	C	GY
1866514	LOTR	NAD83_Z8	487686	7150749	1266	Soil	P Livingston	21-Jul-20	5	15	15	80	C	GY
1866515	LOTR	NAD83_Z8	487730	7150708	1238	Soil	P Livingston	21-Jul-20	10	10	20	40	B	BR
1866516	LOTR	NAD83_Z8	487761	7150669	1217	Soil	P Livingston	21-Jul-20	5	10	0	40	C	GY
1866517	LOTR	NAD83_Z8	487789	7150623	1193	Soil	P Livingston	21-Jul-20	5	5	10	80	C	BR GY
1866518	LOTR	NAD83_Z8	487818	7150586	1183	Soil	P Livingston	21-Jul-20	5	5	10	70	C	BR GY
1866519	LOTR	NAD83_Z8	487853	7150538	1171	Soil	P Livingston	21-Jul-20	5	5	10	50	C	BR GY
1866520	LOTR	NAD83_Z8	487888	7150495	1156	Soil	P Livingston	21-Jul-20	5	5	10	50	BC	BR GY
1866521	LOTR	NAD83_Z8	487913	7150458	1148	Soil	P Livingston	21-Jul-20	5	5	10	50	BC	BR GY
1866522	LOTR	NAD83_Z8	487958	7150423	1140	Soil	P Livingston	21-Jul-20	5	5	10	50	C	BR

Sample	Quality	Ground_Cover	Tree_Cover	Texture	Description	Assays_Sample	Year	Ag_Equiv	[illegible] st_ppm	[illegible] st_ppm	[illegible] est_pct	Ni_Best_pct	Cu_Best_pct	Pb_Best_pct	Zn_Best_pct
1866495	5	Lichen	Willow	Silty clay	mucho rust	1866495	2020	3.814	0.001	1.1	8E-04	0.005	0.011	0.037	0.014
1866496	3.5	Lichen	Willow	Silty clay	mucho rust	1866496	2020	2.701	0.009	0.1	3E-04	0.004	0.007	0.004	0.028
1866497	3.5	Lichen	Willow	Silty clay		1866497	2020	1.53	0.002	0.05	3E-04	0.003	0.005	0.006	0.017
1866498	3.5	Lichen	Willow	Silty clay		1866498	2020	5.193	0.01	1.3	3E-04	0.004	0.011	0.034	0.027
1866499	4	Lichen	Willow	Silty clay	rock outcrop	1866499	2020	1.922	9E-04	0.4	1E-04	0.004	0.006	0.007	0.019
1866500	4	Lichen	Willow	Silty clay	rock outcrop	1866500	2020	1.252	8E-04	0.4	4E-05	0.002	0.004	0.003	0.009
1866501	4	Lichen	Willow	Silty clay	rusty	1866501	2020	1.339	0.002	0.3	1E-04	0.003	0.004	0.002	0.009
1866502	4.5	Lichen	Willow	Silty clay		1866502	2020	1.981	0.002	0.5	1E-04	0.004	0.007	0.004	0.015
1866503	4.5	Lichen	Willow	Silty clay		1866503	2020	6.416	0.011	2.9	5E-04	0.006	0.011	0.03	0.015
1866504	4.5	Lichen	Willow	Silty clay	rusty	1866504	2020	3.967	0.011	1.2	4E-04	0.007	0.014	0.01	0.005
1866505	4.5	Lichen	Willow	Silty clay		1866505	2020	1.313	0.004	0.1	3E-04	0.003	0.003	0.007	0.012
1866506	4.5	Lichen	Willow	Silty clay	rusty	1866506	2020	2.2	0.003	0.4	3E-04	0.005	0.003	0.015	0.022
1866507	4.5	Lichen	Willow	Silty clay	rusty	1866507	2020	0.841	0.001	0.05	1E-04	0.004	0.002	0.005	0.011
1866508	4.5	Lichen	Willow	Silty clay		1866508	2020	0.613	0.001	0.05	3E-04	0.002	0.002	0.002	0.006
1866509	4	Lichen	Willow	Silty clay		1866509	2020	0.963	0.001	0.3	2E-04	0.004	0.002	0.003	0.008
1866510	3	Lichen	Willow	Silty clay		1866510	2020	1.502	0.002	0.4	3E-04	0.004	0.003	0.007	0.013
1866511	3	Lichen	Willow	Silty clay		1866511	2020	1.871	0.002	0.8	3E-04	0.005	0.004	0.008	0.009
1866512	3	Lichen	Willow	Silty clay		1866512	2020	1.376	0.002	0.6	3E-04	0.004	0.002	0.005	0.006
1866513	4.5	Lichen	Willow	Sandy		1866513	2020	1.154	0.001	0.4	3E-04	0.004	0.002	0.005	0.008
1866514	4.5	Lichen	Willow	Sandy		1866514	2020	1.633	0.003	0.4	3E-04	0.005	0.004	0.006	0.01
1866515	3	Lichen	Willow	Silty		1866515	2020	2.11	0.004	0.2	0.001	0.004	0.004	0.008	0.026
1866516	4.5	Lichen	Willow	Silty		1866516	2020	2.457	0.003	0.7	5E-04	0.006	0.005	0.01	0.021
1866517	4.5	Lichen	Willow	Silty	rusty	1866517	2020	2.065	0.003	0.4	3E-04	0.005	0.005	0.007	0.02
1866518	4.5	Lichen	Willow	Silty		1866518	2020	1.772	0.002	0.3	3E-04	0.005	0.004	0.007	0.021
1866519	4	Lichen	Willow	Silty		1866519	2020	2.628	0.002	0.5	4E-04	0.006	0.005	0.014	0.032
1866520	3.5	Lichen	Willow	Silty		1866520	2020	3.828	0.003	0.5	7E-04	0.007	0.006	0.027	0.05
1866521	3.5	Lichen	Willow	Silty		1866521	2020	6.784	0.002	0.6	6E-04	0.012	0.012	0.021	0.122
1866522	4	Lichen	Willow	Silty	rusty frags	1866522	2020	7.646	0.006	0.7	2E-04	0.009	0.013	0.098	0.068

Sample	Au_ppb	Ag_ppm	Mo_ppm	Ni_ppm	Cu_ppm	Pb_ppm	Zn_ppm	Al_pct	As_ppm	B_ppm	Ba_ppm	Bi_ppm	Ca_pct	Cd_ppm	Co_ppm	Cr_ppm	Fe_pct	Ga_ppm	Hg_ppm	Hg_ppb	[illegible]_FAICP	K_pct	La_ppm	Mg_pct
1866495	1	1.1	7.5	50.5	108.7	368.8	142	2.33	18.8	1	271	0.3	0.09	0.8	20.7	29	12.73	4	0.11	0	0	0.08	56	0.29
1866496	8.6	0.1	2.7	43.9	73.8	41	281	1.45	19	2	70	0.3	0.09	0.7	17.2	23	5.85	3	0.05	0	0	0.07	24	0.43
1866497	2.1	-0.1	2.7	34.2	52.8	64.1	169	1.44	20.2	2	73	0.3	0.09	0.7	11.9	29	3.84	4	0.03	0	0	0.09	23	0.63
1866498	10.1	1.3	2.7	40.4	106.7	341.6	273	0.64	26.3	1	43	0.4	0.08	0.5	17	12	3.93	2	0.1	0	0	0.09	36	0.12
1866499	0.9	0.4	1.1	37.1	60.5	69.8	186	0.73	20	3	105	0.4	0.66	0.5	34.5	11	3.99	2	0.07	0	0	0.13	24	0.27
1866500	0.8	0.4	0.4	24.2	37.2	29.8	94	0.54	10.5	2	99	0.3	0.69	0.4	17.7	11	5.53	-1	0.05	0	0	0.08	35	0.28
1866501	2.4	0.3	1.1	34	44.5	24.1	89	1.45	16.2	3	115	0.4	0.5	0.2	17.6	27	3.59	4	0.07	0	0	0.09	24	0.79
1866502	1.7	0.5	1.4	36.8	69.5	42	149	0.59	20.3	2	102	0.4	0.34	0.4	19.1	13	6.61	1	0.07	0	0	0.09	45	0.26
1866503	11.4	2.9	4.8	61.5	110.3	303.5	148	1.25	48.1	2	131	0.5	0.18	0.6	20	23	7.57	3	0.17	0	0	0.1	27	0.5
1866504	10.5	1.2	4.2	74.2	135	96.4	51	0.42	37.7	2	35	0.5	0.45	-0.1	25.1	8	6.3	-1	0.13	0	0	0.12	39	0.26
1866505	3.8	0.1	2.5	31.3	25.6	70.6	120	2.38	12.6	2	100	0.3	0.09	0.4	11.2	45	3.75	9	0.03	0	0	0.09	22	1.17
1866506	3.4	0.4	2.8	48.1	32	153	216	3.29	13.4	2	150	0.2	0.24	0.4	20.8	57	4.75	8	0.05	0	0	0.08	19	1.55
1866507	1	-0.1	1.2	42.9	17.3	52.3	111	3.25	6.6	2	93	0.1	0.06	0.2	17.4	92	5.73	14	0.04	0	0	0.11	13	1.44
1866508	1.3	-0.1	2.5	19.1	15.8	24	64	1.81	12.7	2	114	0.4	0.11	0.3	9	31	3.89	10	0.03	0	0	0.08	20	0.47
1866509	1.4	0.3	1.8	35.7	18.6	30.2	77	2.5	12	2	220	0.3	0.31	0.1	10	41	3.39	7	0.04	0	0	0.08	22	0.77
1866510	2.2	0.4	2.8	42.9	27	68.4	128	1.95	15.6	3	149	0.3	0.32	0.4	13.8	37	4.96	6	0.05	0	0	0.1	24	0.69
1866511	2	0.8	3.1	48.2	35.8	79.4	89	1.31	18.5	3	50	0.3	1.24	0.3	12.3	21	3.77	3	0.07	0	0	0.17	36	1.54
1866512	2.4	0.6	3.1	36.6	22.4	46.1	59	1.43	11.8	4	79	0.3	0.99	0.3	10.5	22	2.84	4	0.07	0	0	0.17	32	1.51
1866513	1.3	0.4	3.3	42.5	22.5	46.9	81	2.09	17.8	2	42	0.2	3.55	0.2	12.2	28	3.53	5	0.05	0	0	0.13	27	4.51
1866514	3.2	0.4	2.7	47	42.3	56.7	104	3.03	11.9	3	64	0.3	0.64	0.3	14.2	49	3.67	8	0.06	0	0	0.1	23	3.79
1866515	4.1	0.2	12.8	44.9	41	84.3	260	2.2	34.6	3	94	1.2	0.16	0.7	20.3	40	6.07	8	0.03	0	0	0.12	24	1.61
1866516	3	0.7	5.3	59.2	48.1	104	207	2.71	22.2	3	42	0.4	0.9	0.6	12.7	52	3.79	9	0.06	0	0	0.13	30	3.98
1866517	2.6	0.4	3.1	53.9	52.3	73.2	204	2.62	15.3	2	38	0.2	0.91	0.9	12.6	53	2.96	10	0.05	0	0	0.09	25	4.12
1866518	1.9	0.3	3	45.2	38.4	73.5	207	2.48	9.1	2	53	0.2	0.97	0.7	10	49	2.54	9	0.05	0	0	0.06	21	3.83
1866519	1.6	0.5	3.5	55	49.7	139.2	320	2.64	18	1	44	0.2	0.94	1.2	14.2	52	3.34	9	0.06	0	0	0.07	20	3.87
1866520	2.5	0.5	7.1	66	64.6	268.5	497	2.15	35.6	2	115	0.3	0.83	1.7	20.6	42	4	7	0.08	0	0	0.08	16	1.66
1866521	2.1	0.6	6.1	120.7	124.5	213.1	1217	2.45	22.5	2	70	0.2	1.03	4.4	19.6	48	3.57	8	0.09	0	0	0.09	16	3.14
1866522	5.6	0.7	1.5	86.5	133.1	981.6	681	3.5	13.2	2	161	0.2	0.84	3.3	37.4	152	7.13	11	0.09	0	0	0.13	14	3.26

Sample	Mn_ppm	Na_pct	P_pct	S_pct	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_pct	Tl_ppm	U_ppm	V_ppm	W_ppm	Lab	Certificate
1866495	8686	0.002	0.074	0.09	4.4	7.5	0.8	7	-0.2	2.7	0.02	0.3	1.5	62	0.1	Bureau Veritas	WHI20000199
1866496	841	0.003	0.07	0.06	3.3	1.8	1.5	7	-0.2	1.3	0.012	0.2	0.7	28	-0.1	Bureau Veritas	WHI20000199
1866497	450	0.004	0.055	0.05	3.7	1.9	0.6	8	-0.2	1.2	0.02	0.2	0.7	48	0.1	Bureau Veritas	WHI20000199
1866498	929	0.002	0.085	0.07	10.8	2.2	1.5	4	-0.2	2.2	0.008	0.2	0.6	20	-0.1	Bureau Veritas	WHI20000199
1866499	2272	0.005	0.101	0.12	8.3	2.9	0.6	15	-0.2	2	0.007	0.1	0.9	17	-0.1	Bureau Veritas	WHI20000199
1866500	2496	0.002	0.089	0.1	2.4	3.8	-0.5	9	-0.2	2.1	0.004	-0.1	0.5	11	-0.1	Bureau Veritas	WHI20000199
1866501	726	0.008	0.071	0.11	2.8	5	-0.5	18	-0.2	2.9	0.028	0.2	1	54	0.1	Bureau Veritas	WHI20000199
1866502	4898	0.003	0.105	0.06	6.4	6.5	0.6	9	-0.2	4.2	0.01	0.1	0.8	18	-0.1	Bureau Veritas	WHI20000199
1866503	6068	0.004	0.099	0.06	10.4	6.8	1.6	10	-0.2	2.7	0.017	0.4	0.9	53	-0.1	Bureau Veritas	WHI20000199
1866504	1115	0.002	0.072	0.07	8.1	4.7	1.3	7	-0.2	7.5	0.005	0.2	1.2	13	-0.1	Bureau Veritas	WHI20000199
1866505	697	0.004	0.059	0.1	1.3	4.1	0.7	9	-0.2	2.3	0.046	0.3	0.9	127	0.2	Bureau Veritas	WHI20000199
1866506	1308	0.006	0.069	0.08	1.4	8.4	0.6	11	-0.2	2.2	0.063	0.2	1	142	0.2	Bureau Veritas	WHI20000199
1866507	826	0.004	0.043	0.06	0.9	15.9	-0.5	5	-0.2	1.9	0.048	0.3	0.6	251	0.1	Bureau Veritas	WHI20000199
1866508	465	0.004	0.048	0.09	1.5	3.2	0.6	10	-0.2	2.3	0.071	0.3	0.8	90	0.2	Bureau Veritas	WHI20000199
1866509	387	0.01	0.054	0.14	1.1	4.7	-0.5	18	-0.2	2.6	0.042	0.2	1	77	0.2	Bureau Veritas	WHI20000199
1866510	1849	0.007	0.079	0.12	2.5	4.6	0.9	14	-0.2	1.8	0.032	0.3	0.9	72	0.1	Bureau Veritas	WHI20000199
1866511	857	0.004	0.066	0.08	4.8	5.3	0.9	12	-0.2	5.4	0.012	0.3	0.9	49	0.1	Bureau Veritas	WHI20000199
1866512	1215	0.003	0.098	0.09	3.4	3.5	1.1	13	-0.2	2.8	0.01	0.3	2.2	57	-0.1	Bureau Veritas	WHI20000199
1866513	795	0.004	0.067	-0.05	3.2	4.9	0.7	24	-0.2	6.6	0.016	0.3	1.2	86	-0.1	Bureau Veritas	WHI20000199
1866514	633	0.004	0.075	-0.05	1.9	5.4	1.3	12	-0.2	4.8	0.026	0.2	1.7	121	-0.1	Bureau Veritas	WHI20000199
1866515	885	0.004	0.054	0.06	4.3	5	1.4	9	-0.2	5.3	0.055	0.4	1.1	134	0.3	Bureau Veritas	WHI20000199
1866516	677	0.004	0.055	-0.05	2.7	6.5	1.2	13	-0.2	6.2	0.046	0.4	2.2	212	0.1	Bureau Veritas	WHI20000199
1866517	597	0.004	0.073	-0.05	1.9	6.9	1.3	12	-0.2	6.2	0.07	0.6	2.8	215	0.1	Bureau Veritas	WHI20000199
1866518	1261	0.004	0.071	-0.05	1.2	6.3	1.6	16	-0.2	6	0.076	0.6	2.3	196	0.2	Bureau Veritas	WHI20000199
1866519	709	0.006	0.073	-0.05	1.5	7.6	1	17	-0.2	5.8	0.104	0.5	1.9	188	0.2	Bureau Veritas	WHI20000199
1866520	931	0.008	0.056	0.07	1.8	5.8	1.1	22	-0.2	3.6	0.065	0.4	3	108	0.2	Bureau Veritas	WHI20000199
1866521	907	0.008	0.064	0.07	1.6	8.2	1.6	22	-0.2	4.1	0.102	0.7	4.6	170	0.1	Bureau Veritas	WHI20000199
1866522	2753	0.008	0.071	-0.05	1.3	26.1	0.5	20	-0.2	3	0.181	0.3	0.9	207	0.1	Bureau Veritas	WHI20000199

Sample	Soils_Project	Grid	UTM_East	UTM_North	UTM_Elevation	Sample_Type	Sampled_By	Date_Sampled	Organics_Pct	Fragments_Pct	Slope	Depth_cm	Horizon	Colour
1866523	LOTR	NAD83_Z8	488006	7150418	1129	Soil	P Livingston	21-Jul-20	5	5	10	40	BC	BR GY
1866524	LOTR	NAD83_Z8	489195	7152256	1378	Soil	P Livingston	23-Jul-20	5	5	15	50	C	BR
1866525	LOTR	NAD83_Z8	489239	7152223	1338	Soil	P Livingston	23-Jul-20	5	5	15	40	BC	BR
1866526	LOTR	NAD83_Z8	489296	7152204	1289	Soil	P Livingston	23-Jul-20	10	5	15	0	AB	BR
1866527	LOTR	NAD83_Z8	489336	7152175	1261	Soil	P Livingston	23-Jul-20	15	20	15	0	AB	BR
1866528	LOTR	NAD83_Z8	489389	7152147	1231	Soil	P Livingston	23-Jul-20	15	15	15	0	AB	BR
1866529	LOTR	NAD83_Z8	489429	7152139	1193	Soil	P Livingston	23-Jul-20	20	5	15	80	AB	BR BK
1866530	LOTR	NAD83_Z8	489471	7152125	1164	Soil	P Livingston	23-Jul-20	10	5	15	30	B	BR
1866531	LOTR	NAD83_Z8	489521	7152076	1119	Soil	P Livingston	23-Jul-20	10	5	15	30	B	BR
1866541	LOTR	NAD83_Z8	489137	7152298	1419	Soil	M Linley	23-Jul-20	0	20	20	60	C	RD
1866542	LOTR	NAD83_Z8	489187	7152342	1387	Soil	M Linley	23-Jul-20	0	20	30	50	C	OBR
1866543	LOTR	NAD83_Z8	489245	7152331	1364	Soil	M Linley	23-Jul-20	5	5	30	60	BC	BR
1866544	LOTR	NAD83_Z8	489304	7152300	1325	Soil	M Linley	23-Jul-20	5	5	35	70	BC	OBR
1866545	LOTR	NAD83_Z8	489339	7152311	1304	Soil	M Linley	23-Jul-20	5	5	45	10	C	BR
1866546	LOTR	NAD83_Z8	489375	7152304	1277	Soil	M Linley	23-Jul-20	10	10	50	10	C	RD
1866547	LOTR	NAD83_Z8	489431	7152276	1233	Soil	M Linley	23-Jul-20	5	5	40	50	BC	RBR
1866548	LOTR	NAD83_Z8	489474	7152266	1205	Soil	M Linley	23-Jul-20	5	5	40	10	BC	BR
1866549	LOTR	NAD83_Z8	489759	7152166	1070	Soil	M Linley	23-Jul-20	15	2	25	70	B	BR
1866550	LOTR	NAD83_Z8	489791	7152229	1070	Soil	M Linley	23-Jul-20	5	2	25	80	BC	BR GY
1895912	LOTR	NAD83_Z8	489122	7152207	1401	Geoprobe	M Linley	23-Jul-20				35	Bedroc	BR
1895913	LOTR	NAD83_Z8	486771	7149927	1485	Geoprobe	M Linley	23-Jul-20				240	Bedroc	BR

Sample	Quality	Ground_Cover	Tree_Cover	Texture	Description	Assays_Sample	Year	Ag_Equiv	[illegible] st_ppm	[illegible] st_ppm	[illegible] est_pct	Ni_Best_pct	Cu_Best_pct	Pb_Best_pct	Zn_Best_pct
1866523	3.5	Lichen	Willow	Silty	rusty frags	1866523	2020	2.932	0.002	0.4	3E-04	0.005	0.007	0.017	0.035
1866524	4	Lichen	Willow	Silty		1866524	2020	20.74	0.008	2.2	2E-04	0.011	0.041	0.209	0.228
1866525	3.5	Lichen	Willow	Silty		1866525	2020	7.971	0.005	1.1	2E-04	0.008	0.02	0.036	0.097
1866526	2	Lichen	Willow	Silty		1866526	2020	14	0.006	2.5	1E-04	0.009	0.051	0.068	0.115
1866527	2	Lichen	Willow	Silty		1866527	2020	15.13	0.006	3.3	6E-04	0.01	0.025	0.075	0.195
1866528	2	Lichen	Willow	Silty		1866528	2020	6.058	0.002	1.2	2E-04	0.007	0.014	0.041	0.061
1866529	1.5	Lichen	Willow	Silty		1866529	2020	7.48	0.005	1.1	2E-04	0.006	0.032	0.028	0.057
1866530	2.5	Lichen	Willow	Silty		1866530	2020	17.26	0.011	3.3	5E-04	0.014	0.058	0.072	0.148
1866531	2.5	Lichen	Willow	Silty		1866531	2020	13.4	0.008	1.8	2E-04	0.011	0.032	0.123	0.123
1866541	5	Lichen	Willow	Sandy	Red	1866541	2020	28.86	0.007	3.7	5E-04	0.02	0.027	0.416	0.294
1866542	4	Lichen	Willow	Sandy		1866542	2020	8.438	0.005	1.3	5E-04	0.012	0.033	0.052	0.054
1866543	3	Lichen	Willow	Sandy clay		1866543	2020	4.15	0.004	0.3	7E-05	0.01	0.019	0.014	0.035
1866544	4	Lichen	Willow	Sandy clay	Green grains	1866544	2020	2.556	0.001	0.1	6E-05	0.007	0.01	0.014	0.029
1866545	4	Lichen	Mixed	Sandy	rock slide, soil grab by hand	1866545	2020	7.265	0.006	0.8	1E-04	0.01	0.03	0.035	0.055
1866546	5	Lichen	Mixed	Sandy	base of altered outcrop	1866546	2020	28.99	0.054	4.1	0.001	0.018	0.038	0.26	0.261
1866547	4	Lichen	Mixed	Sandy clay	green grains	1866547	2020	7.019	0.004	1.5	2E-04	0.008	0.022	0.052	0.043
1866548	4	Lichen	Mixed	Sandy clay	rock sample (1895881) same location	1866548	2020	33.53	0.017	6.2	5E-04	0.017	0.155	0.195	0.136
1866549	3	Lichen	Mixed	Clay	Difficult to find, bare horizon	1866549	2020	2.739	0.001	0.4	1E-04	0.004	0.005	0.013	0.04
1866550	3	Lichen	Mixed	Clayey sand	60m up from creek	1866550	2020	2.063	7E-04	0.6	1E-04	0.003	0.005	0.009	0.02
1895912	4				Gondor knob, bedrock?	1895912	2020	36.69	0.007	8.1	4E-04	0.016	0.078	0.562	0.122
1895913	4				Moria, broke rod in hole	1895913	2020	4.633	0.004	0.8	5E-04	0.006	0.016	0.027	0.031

Sample	Au_ppb	Ag_ppm	Mo_ppm	Ni_ppm	Cu_ppm	Pb_ppm	Zn_ppm	Al_pct	As_ppm	B_ppm	Ba_ppm	Bi_ppm	Ca_pct	Cd_ppm	Co_ppm	Cr_ppm	Fe_pct	Ga_ppm	Hg_ppm	Hg_ppb	[illegible]_FAICP	K_pct	La_ppm	Mg_pct
1866523	1.6	0.4	2.7	49.9	73.1	167.1	346	1.62	13.9	2	121	0.2	3.56	1.7	19	47	3.93	5	0.07	0	0	0.08	14	2.9
1866524	8.3	2.2	2.1	106.2	410.9	2085	2277	3.4	48.5	4	82	0.5	0.55	7.4	88.1	82	6.86	11	0.26	0	0	0.1	20	2.34
1866525	5.3	1.1	1.5	77.5	204.6	362	971	3.42	16.6	3	90	0.4	0.96	4.7	60.5	100	7.58	12	0.13	0	0	0.19	18	2.98
1866526	5.9	2.5	1.2	92.1	506.7	681.9	1153	3.37	30.6	3	98	0.3	0.82	6.8	82.4	90	8.21	12	0.13	0	0	0.31	15	2.37
1866527	6.4	3.3	6.1	102	248.8	751.5	1945	3.4	70.7	2	87	0.4	0.4	4.5	88.9	49	10.48	12	0.26	0	0	0.27	15	2.76
1866528	2.1	1.2	2.1	68.1	140.1	414.8	612	3.38	45.8	1	80	0.2	0.81	2.9	57.6	58	11.01	14	0.11	0	0	0.26	10	2.4
1866529	4.5	1.1	1.9	61.1	320	284.4	570	3.03	14.8	-1	84	0.2	1.03	3	81.1	50	8.83	12	0.13	0	0	0.29	9	2.58
1866530	11	3.3	5.2	138.9	583	724.9	1480	3.95	83.2	-1	113	0.5	0.67	3.5	118.2	70	13.7	14	0.35	0	0	0.24	18	2.9
1866531	7.7	1.8	2	111.4	320.4	1226	1234	2.56	70.1	3	124	0.2	1.8	5.1	55.4	83	6.75	8	0.17	0	0	0.11	14	1.74
1866541	7	3.7	4.5	197.5	273.4	4159	2942	1.72	125.9	3	150	0.2	0.81	12.3	113	68	11.34	6	0.48	0	0	0.23	14	1.43
1866542	5.2	1.3	4.7	119.5	332	517.9	544	4.04	27	2	44	0.2	0.46	1.6	88	124	11.66	12	0.17	0	0	0.37	12	5.2
1866543	3.9	0.3	0.7	103.7	189.1	141.6	349	5.42	6.5	-1	53	-0.1	0.32	0.6	60.3	158	8.8	15	0.06	0	0	0.25	10	6.35
1866544	1.2	0.1	0.6	69.9	95.3	142.7	289	4.25	4.9	1	30	0.2	0.7	0.6	43.5	133	8.54	16	0.01	0	0	0.4	12	3.66
1866545	6.4	0.8	1	96.9	299.5	346.7	553	4.26	10.8	2	78	0.4	0.69	2.8	83.8	120	8.8	16	0.04	0	0	0.72	12	4.05
1866546	53.5	4.1	10.7	178.7	376.3	2599	2607	3.05	153.6	4	108	1	1.04	11.6	178.5	79	12.41	9	0.23	0	0	0.3	25	2.7
1866547	3.7	1.5	2.2	83.4	223.5	517.8	430	4.19	27.2	1	91	0.3	0.78	1.1	57.7	119	9.78	14	0.06	0	0	0.36	13	4.06
1866548	17.1	6.2	4.5	167.1	1550	1948	1360	3.24	66.8	2	86	0.6	0.87	7.1	288.9	64	15.84	13	0.16	0	0	0.35	19	2.62
1866549	1	0.4	1.4	42.8	52.5	131.8	396	1.34	8.3	1	82	-0.1	10.48	1.9	18.7	42	3.08	4	0.05	0	0	0.09	13	5.9
1866550	0.7	0.6	1	31.8	47.6	90.5	195	1.07	18.5	2	87	0.1	12.79	0.8	17.6	31	2.61	3	0.04	0	0	0.09	12	5.35
1895912	7	8.1	4.3	160.1	782.7	5623	1219	2.88	217.1	4	51	-0.1	0.33	6.4	151.9	131	7.15	12	0.31	0	0	0.49	9	2.06
1895913	4	0.8	4.6	64.9	164.5	272.8	305	2.88	42.1	5	104	0.1	0.79	1.4	41.5	50	5.55	8	0.1	0	0	0.18	12	2.71

Sample	Mn_ppm	Na_pct	P_pct	S_pct	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm	Ti_pct	Tl_ppm	U_ppm	V_ppm	W_ppm	Lab	Certificate
1866523	1281	0.008	0.075	-0.05	1.6	7.8	0.6	29	-0.2	2.7	0.108	0.2	2	80	0.1	Bureau Veritas	WHI20000199
1866524	2290	0.008	0.07	0.08	2.2	17.9	0.8	16	-0.2	2.8	0.136	0.4	0.7	167	0.1	Bureau Veritas	WHI20000199
1866525	2126	0.008	0.056	0.06	1.4	23.9	0.6	24	-0.2	2.3	0.217	0.5	0.6	201	0.1	Bureau Veritas	WHI20000199
1866526	1907	0.007	0.09	0.06	1.9	22.3	0.6	19	-0.2	2.1	0.193	0.8	0.5	202	-0.1	Bureau Veritas	WHI20000199
1866527	2434	0.008	0.061	0.06	5.7	19.1	1.3	12	-0.2	2.4	0.238	0.5	0.8	239	0.1	Bureau Veritas	WHI20000199
1866528	1844	0.005	0.066	0.1	2.4	29	0.6	23	-0.2	1.1	0.196	0.3	0.3	328	0.2	Bureau Veritas	WHI20000199
1866529	1594	0.006	0.06	0.19	2.3	27.5	1	27	-0.2	0.7	0.172	0.3	0.3	268	-0.1	Bureau Veritas	WHI20000199
1866530	2486	0.007	0.06	0.06	4.6	41.1	2.1	25	-0.2	3	0.243	0.6	1	324	0.2	Bureau Veritas	WHI20000199
1866531	1707	0.008	0.08	0.14	2.4	18.6	1.6	39	-0.2	1.8	0.119	0.3	0.9	158	0.1	Bureau Veritas	WHI20000199
1866541	4038	0.004	0.042	0.29	6.4	40.2	0.8	24	-0.2	2	0.187	0.3	0.5	151	0.1	Bureau Veritas	WHI20000199
1866542	3712	0.003	0.062	-0.05	4.3	34.1	0.9	12	-0.2	1.5	0.061	0.5	0.3	230	-0.1	Bureau Veritas	WHI20000199
1866543	1875	0.003	0.026	-0.05	1	33.3	-0.5	7	-0.2	0.8	0.067	0.4	0.2	262	-0.1	Bureau Veritas	WHI20000199
1866544	1473	0.009	0.018	-0.05	0.6	21.7	-0.5	13	-0.2	2.3	0.432	0.5	0.4	260	0.2	Bureau Veritas	WHI20000199
1866545	2338	0.007	0.044	-0.05	2.4	30.2	-0.5	16	-0.2	2.3	0.342	0.7	0.4	273	0.2	Bureau Veritas	WHI20000199
1866546	5549	0.006	0.078	0.19	10.7	29.3	2.1	22	0.2	4.4	0.082	0.5	1	171	-0.1	Bureau Veritas	WHI20000199
1866547	2079	0.006	0.05	-0.05	2.7	36.3	0.5	15	-0.2	1.8	0.253	0.5	0.5	283	-0.1	Bureau Veritas	WHI20000199
1866548	3631	0.009	0.103	0.34	9.3	47.9	3.6	22	0.3	1.4	0.111	0.6	0.6	340	-0.1	Bureau Veritas	WHI20000199
1866549	626	0.009	0.101	-0.05	0.8	4.6	-0.5	52	-0.2	2	0.229	0.2	0.6	43	0.2	Bureau Veritas	WHI20000199
1866550	522	0.008	0.073	-0.05	0.8	4.4	-0.5	62	-0.2	1.7	0.163	0.1	0.6	41	0.1	Bureau Veritas	WHI20000199
1895912	1336	0.024	0.072	0.2	9.8	18	0.8	7	-0.2	2.5	0.068	0.6	0.2	176	2.6	Bureau Veritas	WHI20000197
1895913	1340	0.01	0.082	-0.05	2.9	13.2	-0.5	22	-0.2	3.9	0.095	0.2	0.5	147	0.7	Bureau Veritas	WHI20000197

Appendix IV. Rock Descriptions and Assays

Sample	Project	Target	UTM_East	UTM_North	Sample_Type	Sampled_By	Description
1895869	LOTR	Gondor	486748	7151280	Grab Outcrop	L Blackburn	Limonite-MnO altered argillite near contact with quartzite, +/- vuggy qtz and minonite veins +/- trace pyrite or cpy? (vfg)
1895870	LOTR	Gondor	487142	7150882	Grab Subcrop	L Blackburn	Semi-pervasive iron carbonate-limonite +/- MnO altered silicified vesicular basalt + <3% nodules of pyrite-chalcopyrite
1895871	LOTR	Gondor	486947	7150866	Grab local	L Blackburn	*NEW BOROMIR VEIN* Carbonate +/- qtz + ankerite vein within OBR grit-limestone + <5% cubiform galena
1895872	LOTR	Gondor	486945	7150870	Grab local	L Blackburn	CC +/- qz + ank vein + 8-10% cubiform + FG galena
1895873	LOTR	Gondor	486950	7150871	Grab local	L Blackburn	Large (<0.4m) boulders of cc +/- qtz + ank vein with colloform textures + ~15% cubiform galena
1895874	LOTR	Gondor	486917	7150895	Grab float	L Blackburn	*up lineament, thin cc +/- qz + ank vein + 3% cubiform galena
1895875	LOTR	Gondor	489114	7152198	Chip	L Blackburn	<5% vfg-fg pyrite in hem-lim +/- MnO (gossan) outcrop of silicified basalt
1895876	LOTR	Gondor	489124	7152199	Grab Subcrop	L Blackburn	3-5% fg galena (as disseminations) in 100% silica-replaced basalt; hackly brecciated weathered face
1895877	LOTR	Gondor	489109	7152260	Grab Subcrop	L Blackburn	3% purple-red cpy (?) (euh) classic brassy cpy as fg disseminations in silica replaced (Fe-lim alt) basalt
1895878	LOTR	Gondor	489294	7152266	Grab Outcrop	L Blackburn	Pervasive silicified basalt + lim-hem + 10% pyrite +/- cpy (vfg dissem)
1895879	LOTR	Gondor	489378	7152219	Grab float	L Blackburn	0.5m float blob of milky-white qz + brx + lim. No visible sulphides but looks juicy
1895880	LOTR	Gondor	489378	7152215	Grab float	L Blackburn	Medium sized boulder of 100% silica replaced brecciated basalt w crypto-qtz + tr galena and malachite, <3% fg pyrite and chalcopyrite
1895881	LOTR	Gondor	489474	7152266	Grab float	M Linley	Silicified basalts + limonite +/- MnO + <2% pyrite +/- arsenopyrite +3cm thick dogtooth qtz vein
1895911	LOTR		487174	7151557	Grab float	M Linley	Vuggy manganese, orange lightweight float

Sample	Year	Assays_Sample	Sample_Type1	Weight	Ag_Equ	Au_Bes	Ag_Bes	Mo_Be	Ni_Bes	Cu_Bes	Pb_Bes	Zn_Bes	Au_ppb	Ag_ppm	Ag_ppm	Mo_ppm	Ni_ppm	Cu_ppm	Pb_pct	Pb_ppm	Zn_ppm	Al_pct	As_ppm
1895869	2020	1895869	Rock	0.97	3.214	0.001	1.2	0.001	0.017	0.004	0.008	0.036	1.1		1.2	13.1	166.1	44.6		80.2	364	2.59	33.2
1895870	2020	1895870	Rock	0.79	6.029	0.022	1.2	8E-05	0.011	0.023	0.004	0.012	21.6		1.2	0.8	113.6	231.6		44.1	116	2.81	72.8
1895871	2020	1895871	Rock	0.62	566	5E-04	162	1E-04	0.001	0.002	14.25	0.014	0.5	162	100	1.1	11.5	17.6	14.25	10000	135	0.14	9.8
1895872	2020	1895872	Rock	0.55	191.3	3E-04	37	9E-05	3E-04	8E-04	5.41	0.033	-0.5	37	39.4	0.9	2.9	7.7	5.41	10000	328	0.25	6
1895873	2020	1895873	Rock	1.13	606.9	0.004	74	1E-04	5E-04	8E-04	18.8	0.01	3.5	74	75.3	1.3	5	8.2	18.8	10000	100	0.23	1.9
1895874	2020	1895874	Rock	0.45	54.74	0.002	17	1E-04	8E-04	8E-04	1.32	0.005	1.5	17	18.1	1.3	7.7	8.4	1.32	10000	46	0.19	7.8
1895875	2020	1895875	Rock	0.88	26	0.007	16	9E-05	0.013	0.064	0.053	0.04	7.4		16	0.9	128.1	640.1		529.5	402	3.01	21.5
1895876	2020	1895876	Rock	1.1	22.83	0.002	5.8	5E-05	0.004	0.015	0.389	0.129	1.5		5.8	0.5	43.7	148		3890	1292	0.93	40.6
1895877	2020	1895877	Rock	0.81	2.17	3E-04	0.5	6E-05	0.009	0.005	0.017	0.02	-0.5		0.5	0.6	92.9	50.9		165.4	196	4.14	5.8
1895878	2020	1895878	Rock	0.89	6.702	0.008	2.7	1E-04	0.006	0.018	0.018	0.027	7.9		2.7	1.1	60.2	184.7		176.7	270	3.08	20.8
1895879	2020	1895879	Rock	1.09	2.465	3E-04	0.3	2E-04	0.003	0.001	0.022	0.041	-0.5		0.3	2.1	33.2	14.2		217.9	407	0.62	12.6
1895880	2020	1895880	Rock	0.81	41.21	0.005	12.6	0.004	0.003	0.181	0.28	0.06	4.6		12.6	35.3	28.3	1806		2805	601	0.16	15.5
1895881	2020	1895881	Rock	0.91	3.795	0.005	0.9	3E-04	0.005	0.01	0.021	0.027	4.7		0.9	2.5	54.8	95.7		205	271	1.55	12.7
1895911	2020	1895911	Rock	1.1	7.336	0.019	2.2	3E-04	0.011	0.015	0.048	0.014	19.3		2.2	2.9	111.4	151.1		482.5	142	2.15	154.9

Sample	B_ppm	Ba_ppm	Bi_ppm	Ca_pct	Cd_ppm	Co_ppm	Cr_ppm	Fe_pct	Ga_ppm	Hg_ppm	Hg_ppb	Ir_ppb	K_pct	La_ppm	Mg_pct	Mn_ppm	Na_pct	P_pct	S_pct	Sb_ppm	Sc_ppm	Se_ppm	Sr_ppm	Te_ppm	Th_ppm
1895869	2	22	0.2	0.23	1	33.6	23	10.29	6	0.02	0	0	0.15	114	1.38	1364	0.005	0.11	-0.05	1.5	4.2	1.4	5	-0.2	129
1895870	3	83	1.4	1.43	0.3	27.6	89	7.98	10	0.02	0	0	0.2	1	3.26	890	0.022	0.036	1.02	12.7	19.8	6.1	49	0.3	4.1
1895871	-1	14	0.5	3.4	3.1	5.7	4	2.17	-1	0.1	0	0	0.11	7	0.94	2576	0.005	0.007	1.82	146.1	0.7	1.3	23	0.2	2
1895872	1	17	0.2	0.06	1.8	4.4	4	0.58	-1	0.18	0	0	0.19	21	0.03	678	0.004	0.016	0.69	27.3	0.3	-0.5	9	-0.2	2.6
1895873	2	22	0.3	2.2	3	2.8	4	1.73	-1	0.11	0	0	0.19	5	0.63	1867	0.004	0.019	2.62	80.3	1.3	-0.5	20	-0.2	2.8
1895874	2	12	0.3	1.02	0.8	6.8	7	1.45	-1	0.01	0	0	0.15	13	0.08	1004	0.004	0.022	0.22	14.5	1.3	-0.5	6	0.6	10.1
1895875	1	25	0.5	0.04	0.9	69.8	121	11.55	14	0.21	0	0	0.26	6	2.32	585	0.003	0.042	3.18	5.3	24	0.7	1	0.5	2.4
1895876	7	50	-0.1	4.12	6.1	22.8	39	2.67	3	0.49	0	0	0.51	12	1.92	2241	0.007	0.047	-0.05	5.5	13.7	-0.5	36	-0.2	2.1
1895877	2	33	-0.1	3.39	0.2	26.2	143	6.44	12	-0.01	0	0	0.59	2	6.02	2748	0.004	0.049	0.86	0.7	24	-0.5	34	-0.2	0.5
1895878	2	15	0.3	0.61	0.6	25.5	67	8.11	14	0.48	0	0	0.14	6	2.56	945	0.02	0.031	0.79	1.9	4.5	-0.5	9	-0.2	1.3
1895879	-1	17	-0.1	0.76	2.2	12.9	20	2.29	3	0.07	0	0	0.05	2	0.44	916	0.009	0.021	-0.05	1.1	8.6	-0.5	6	-0.2	0.3
1895880	-1	20	-0.1	5.32	4.4	17.9	15	2.58	-1	0.11	0	0	0.17	7	2	1936	0.006	0.159	0.35	7.6	9.1	-0.5	45	-0.2	2.7
1895881	2	32	0.1	0.44	0.8	65	44	5.08	11	0.02	0	0	0.32	3	1.04	438	0.005	0.083	1.48	2.3	14.4	1	6	-0.2	0.8
1895911	-1	5	0.2	0.28	0.3	61.7	50	12.81	8	0.32	0	0	0.06	1	2.52	439	0.004	0.016	0.92	19.9	17.9	16.2	2	-0.2	0.2

Sample	Ti_pct	Tl_ppm	U_ppm	V_ppm	W_ppm	Lab	Certificate	Date_Received	Date_Finalized
1895869	0.006	-0.1	11.2	91	-0.1	Bureau Veritas	WHI20000200	31-Jul-20	23-Sep-20
1895870	0.004	0.4	-0.1	192	-0.1	Bureau Veritas	WHI20000200	31-Jul-20	23-Sep-20
1895871	-0	0.2	0.5	4	-0.1	Bureau Veritas	WHI20000200	31-Jul-20	23-Sep-20
1895872	-0	0.1	0.6	3	-0.1	Bureau Veritas	WHI20000200	31-Jul-20	23-Sep-20
1895873	0.001	0.6	0.5	4	-0.1	Bureau Veritas	WHI20000200	31-Jul-20	23-Sep-20
1895874	-0	-0.1	0.8	4	-0.1	Bureau Veritas	WHI20000200	31-Jul-20	23-Sep-20
1895875	0.05	0.2	-0.1	263	-0.1	Bureau Veritas	WHI20000200	31-Jul-20	23-Sep-20
1895876	0.012	0.1	0.1	80	-0.1	Bureau Veritas	WHI20000200	31-Jul-20	23-Sep-20
1895877	0.035	0.3	-0.1	234	-0.1	Bureau Veritas	WHI20000200	31-Jul-20	23-Sep-20
1895878	0.231	0.1	0.3	111	0.1	Bureau Veritas	WHI20000200	31-Jul-20	23-Sep-20
1895879	0.008	-0.1	0.2	69	-0.1	Bureau Veritas	WHI20000200	31-Jul-20	23-Sep-20
1895880	0.003	-0.1	0.8	84	-0.1	Bureau Veritas	WHI20000200	31-Jul-20	23-Sep-20
1895881	0.032	-0.1	0.1	313	-0.1	Bureau Veritas	WHI20000200	31-Jul-20	23-Sep-20
1895911	0.003	-0.1	0.2	138	-0.1	Bureau Veritas	WHI20000200	31-Jul-20	23-Sep-20