YMEP REPORT ON 2020 SOIL GEOCHEMISTRY AND PROSPECTING AT THE

TAUT PROJECT

YMEP FOCUSED REGIONAL PROJECT 20- 023

CLAIMS:

TAUT 1 - 36: YD132101 – YD132136
TAUT 37 – 40: YD17517 - YD17520
TAUT 41 – 50: YD18092 – YD18100
TAUT 51 – 52: YD17515 – YD17516

NTS: 115H/15 & 115H/10

Latitude 61°46'N; Longitude 136°47'W

Whitehorse Mining District, Yukon, CANADA

Prepared By The Claim Owners: William Mann, P.Geo. and Roger Hulstein, P.Geo.

Field Work Conducted August 10 – 16, 2020

January 15, 2021

CONTENTS

Appendices

List of Tables

List of Plates

.

List of Figures

1.0 EXECUTIVE SUMMARY

The purpose of this report on the Taut project (YMEP 2020-023) is to fulfill obligations arising from funding obtained through the Yukon Mineral Exploration Program (YMEP) and to fulfill the requirements for claim assessment credit. This report describes and summarizes the geological and geochemical results obtained in 2020 from a seven day field program carried out from August 10th– August 16th, 2020 by the authors.

The Taut Project is located in west central Yukon, approximately 150 kilometres northwest of Whitehorse, Yukon. The all – weather North Klondike Highway is located about 40 kilometers to the east. Access in 2020 was by helicopter based out of Whitehorse. In June, 2019 a total of 36 Yukon Quartz Claims (Taut 1-36) were staked in the center of the project area to cover a historic zone of diamond drilling and most of the known anomalous soil and rock geochemistry. A further 16 claims (Taut 37 – 52) were staked in August, 2020 to extend ownership around the southern claim area. The claims are registered in the name of William Mann (100%).

The property is located within the traditional territories of the Little Salmon Carmacks First Nation (LSCFN) and the Champagne and Aishihik First Nation (CAFN). The authors are not aware of any other significant factors or risks potentially affecting access, title, or the right or ability to perform exploration or eventually carry out mining on the property.

The project area is located within the Stikine terrane and is underlain largely by Jurassic rocks of the Aishihik batholith consisting of an older foliated granodiorite and a younger non foliated quartz monzonite. These rocks are capped by Late Cretaceous andesites and intruded by coeval intermediate porphyritic intrusions. A sample of weakly chlorite - epidote – sericite altered feldspar – hornblende porphyry was recently dated and yielded an age of 76.12 +/- 0.72 Ma. This age date is similar to that of the Cu-Mo-Au-Ag Casino and Nucleus – Revenue porphyry deposits located approximately 150 km and 65 km to the northwest, respectively.

Noranda Exploration Company, Limited identified the area as a Cu-Mo porphyry target in the late 1970's and followed up by staking claims, mapping, geochemical sampling, magnetometer and induced polarization (IP) surveys and diamond drilled three vertical holes totaling 270.62 m in 1980. Drilling targeted geophysical anomalies in an overburden filled valley, now labelled the "Tahte Mystery Bowl", as overburden was reported to be 10.7 m – 26.5 m thick in the drill holes with no nearby outcrop.

Following a hiatus in exploration the target was re-staked in 2009 by Cathro Resources Corp. The Noranda drill core was resampled in 2010 with DDH-1 returning 65.53 m of 60 ppb Au, 549 ppm Cu and 46 ppm Mo. DDH -3 returned 50.82 m of 138 ppb Au, 735 ppm Cu and 91 ppm Mo.

Cathro subsequently carried out soil and rock sampling surveys, reconnaissance mapping, and a three line IP survey in 2013. This IP survey confirmed and refined the Noranda IP chargeability anomaly with the result that two of the located drill sites (unknown drill hole numbers) are on the margins of the two strongest IP anomalies identified in 2013.

Northwest of the "Tahte Mystery Bowl" geological mapping and geochemical sampling by Cathro located a northwest trending, approximately 2400 m by 600 m wide, zone of quartz veining containing disseminated molybdenite, hosted by non-foliated quartz monzonite, that they named the Ribbon Zone.

In 2019 the two Noranda drill sites and three 2013 IP lines were relocated on the ground in the "Tahte Mystery Bowl". The alluvium – colluvium filled valley is approximately 1300 m in diameter. Three test pits were excavated by hand tools to depths of 1.2 m and 0.60 m over the strongest IP chargeability anomalies in the valley before encountering permafrost. In total five soil samples were collected from these pits and three returned 31.8 ppb – 97.9 ppb gold in spite of extensive overburden.

A total of 17 rock samples and 122 soil samples were collected 2020. Gold and copper results from the rock samples contained low – background values, including from the test pit located at the site of the highest gold in soil sample.

Test soil lines in 2019 located a new previously unrecognized gold in soil anomaly over 1700 m on a volcanic ridge on the southwest side of the Taut claims, and immediately southwest of the "Tahte Mystery Bowl" valley. The ridge is underlain by Carmacks Group andesite and locally intruded by the weakly altered feldspar – hornblende porphyry that yielded a Late Cretaceous age date. Work in 2020 confirmed this anomaly. Seventeen samples from this area returned >32 ppb Au and values ranged up to 715.5 ppb Au. Anomalous values were also reported for Ag, Cu, Mo, Pb, Zn, As and Sb. The altered and mineralized rocks in this area tend to be recessive weathering, with the fresh volcanic rocks more prominent. A lineament that crosses the ridge in this area has soils that are geochemically anomalous, although the lineament is covered to a great extent by boulders of fresh volcanics.

The area immediately northwest of the "Tahte Mystery Bowl" and on the eastern side of the Ribbon Zone is underlain by a number of northwest trending recessive zones and andesite outcrops, likely dykes or sills. Soil geochemistry of in this area in 2019 returned anomalous values for Au, Ag, Cu, Pb, Zn and Mo. Further detailed work should be conducted in this area.

The mineralization intersected in 1980 drilling is part of a porphyry Cu- Mo- Au- Ag system that is similar in age to the giant Casino porphyry deposit. Further work is warranted and recommended on the Taut Property and surrounding project area given; the very encouraging Cu

– Au results obtained from the Noranda drill holes in the “Tahte Mystery Bowl”, anomalous gold values obtained in the Tahte Mystery Bowl test pits, anomalous gold in rock and soil results over 1700 m on the southwest ridge, and the two kilometer long molybdenite Ribbon Zone on the north side. Prior to drilling a more detailed magnetic +/- radiometric survey is recommended along with a Lidar or DEM survey and possibly an orientation survey of Ah horizon ultra-trace soil geochemistry should be conducted over the Tahte bowl.

Additional mapping, geochemical sampling (rock and soil) should be carried out over the aeromagnetic highs and areas underlain by volcanic/porphyry units on the south end of the claims and in the area of volcanic dykes located northwest of the Tahte Mystery Bowl.

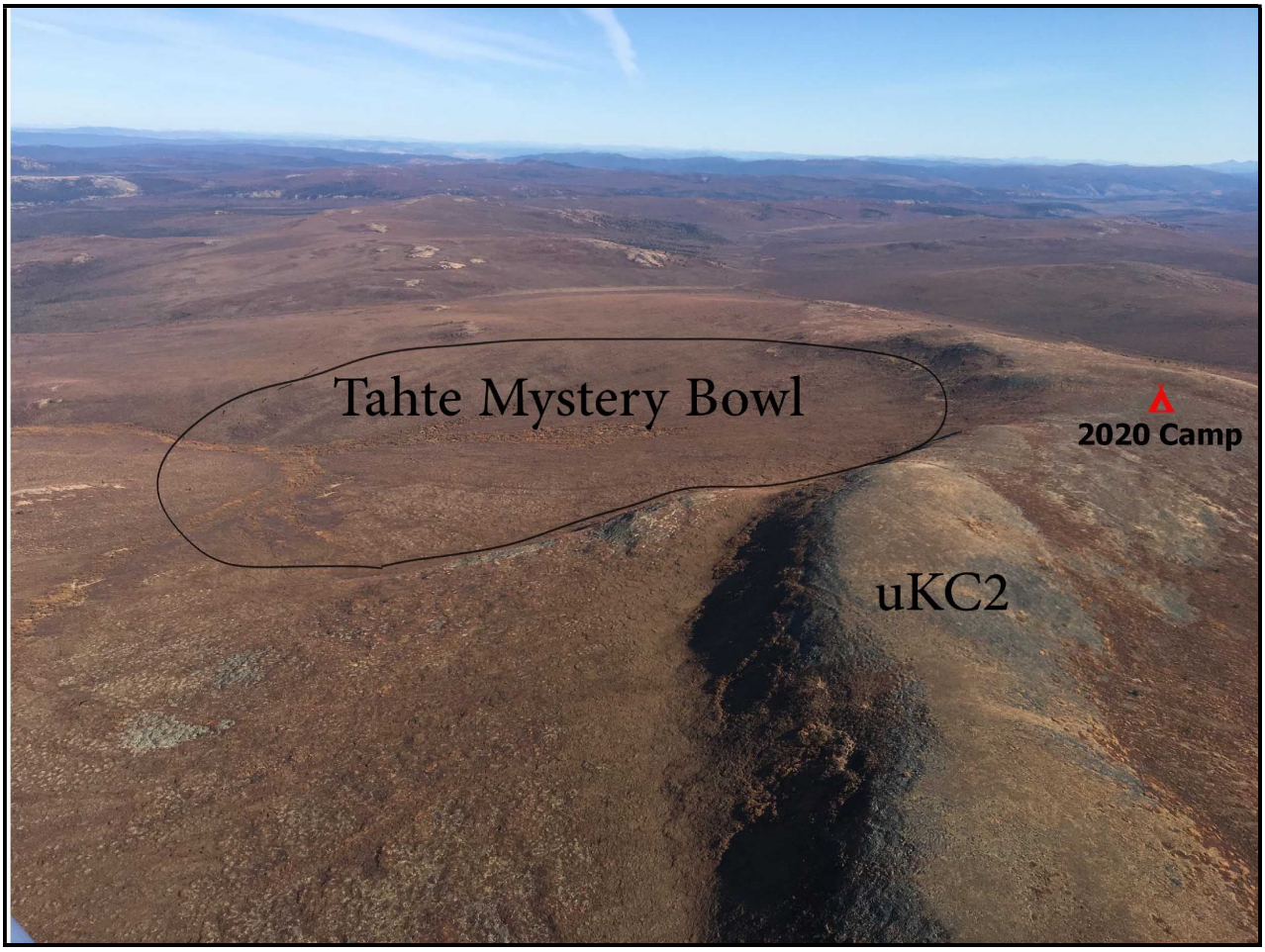


Plate 2. Aerial View looking SE. Tahte Mystery Bowl and SW volcanic ridge (unit uKC2) and saddle with camp.

2.0 INTRODUCTION

This report on the Taut porphyry project has been prepared for the Yukon Mineral Exploration Program (YMEP) and fulfills program requirements. The report also fulfills assessment reporting requirements to maintain the claims. The project sponsors and the authors of this report, William Mann, P.Geo. and Roger Hulstein, P.Geo., are two Whitehorse, Yukon based mineral exploration geologists. A total of $24,415 in eligible expenses was incurred in 2020. This report is the required final report for the YMEP program describing and summarizing the work carried out in 2020, the results and makes recommendations for further work.

The information and data used in the report was collected by the authors during a 2020 field program carried out from August 10th to August 16th and on referenced sources. The earliest referenced work was carried out by Noranda Exploration Company, Limited in 1977 – 1980 (Fairbank et al, 1977 and McDonald, 1981). This work included geological mapping, geophysics (magnetics and induced polarization surveys) followed by diamond drilling. Following a lengthy exploration hiatus Cathro Resources Corp. re-staked the property in 2009 and optioned it to Skeena Resources Limited in 2010 who carried out a program of soil sampling and re-logging and sampling of the three drill holes (total 270.62 m) completed by Noranda (Cathro and Pautler, 2011). Skeena returned the property to Cathro Resources in 2010 who subsequently carried out a program of soil sampling, geophysics (induced polarization), and limited prospecting (Cathro, 2014).

No further exploration work was carried out by Cathro Resources and the claims were allowed to lapse. William Mann restaked the property in June, 2019 and subsequently partners Mann and Hulstein carried out a program of soil sampling, limited geological mapping, test pitting and prospecting on the claims and surrounding area in August, 2019. Further work was conducted between August 10th to 16th, 2020 including the addition of 16 claims, soil geochemistry and prospecting described in this report.

3.0 RELIANCE ON OTHER EXPERTS

The authors visited the property from the 10th to the 16th of August, 2020 (and previously in 2019), and together obtained seventeen rock samples and 122 soil samples. Results of this program have been incorporated into the report. The authors are responsible for all sections of this report.

There was no reliance on other experts in the preparation of this report on the Taut Project beyond those sources that are referenced. The authors have not verified data from exploration programs that are referenced. The assumption is made that all previous work has been completed to best-practice industry standards and the authors have no reason to doubt this assumption.

Much of the information on the Taut Project (geological setting, structural geology, airborne geophysics and past assessment reports) was obtained from public sources provided by the Government of Yukon.

Information on claim tenure, including adjacent properties, and regional geology was provided by the Government of Yukon's website "GeoYukon" of the Yukon Geology Survey at https://mapservices.gov.yk.ca/GeoYukon/ . Information on regional geology and mineral deposits was also provided by the "Yukon Bedrock Geology" website available at https://yukon.ca/en/yukon-geology#bedrock-geology and at http://data.geology.gov.yk.ca/Compilation/3.

The authors have not verified data from exploration programs prior to 2019. The assumption is made that all previous work has been completed to best practice industry standards.

4.0 PROPERTY DESCRIPTION AND LOCATION

The Taut property, which lies within and is part of the Taut project area, consists of 52 contiguous Yukon quartz claims, comprising approximately 1086 hectares (2683 acres). The property is located (centered) at 61°46' N Latitude, 136°47' W Longitude (UTM NAD 83: 405500E, 6849500, Zone 8) on NTS map sheet 115H/15 and 115H/10 in the Whitehorse Mining District of Yukon Territory, Canada (Figure 1). The property claims are held by William Mann who has a joint ownership agreement (51%/49%) with Roger Hulstein. Up to date information on the claims can be obtained from the Yukon Government, Energy, Mines and Resources Department available online from the Yukon Mining Recorder (https://apps.gov.yk.ca/ymcs/f?p=116:1)

Table 1. Claim status of the property as of December 29, 2020.

Grant Number	Claim Name	Claim Number	Registered Claim Owner	Recording Date	Staking Date	Claim Expiry Date
YD132101	TAUT	1	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132102	TAUT	2	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132103	TAUT	3	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132104	TAUT	4	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132105	TAUT	5	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132106	TAUT	6	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132107	TAUT	7	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132108	TAUT	8	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132109	TAUT	9	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132110	TAUT	10	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132111	TAUT	11	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132112	TAUT	12	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132113	TAUT	13	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132114	TAUT	14	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11

YD132115	TAUT	15	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132116	TAUT	16	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132117	TAUT	17	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132118	TAUT	18	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132119	TAUT	19	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132120	TAUT	20	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132121	TAUT	21	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132122	TAUT	22	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132123	TAUT	23	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132124	TAUT	24	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132125	TAUT	25	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132126	TAUT	26	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132127	TAUT	27	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132128	TAUT	28	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132129	TAUT	29	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132130	TAUT	30	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132131	TAUT	31	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132132	TAUT	32	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132133	TAUT	33	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132134	TAUT	34	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132135	TAUT	35	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD132136	TAUT	36	William Mann - 100%	2019-06-11	2019-06-10	2025-06-11
YD17517	TAUT	37	William Mann - 100%	2020-08-18	2020-08-11	2021-08-24
YD17518	TAUT	38	William Mann - 100%	2020-08-18	2020-08-11	2021-08-24
YD17519	TAUT	39	William Mann - 100%	2020-08-18	2020-08-11	2021-08-24
YD17520	TAUT	40	William Mann - 100%	2020-08-18	2020-08-11	2021-08-24
YD18091	TAUT	41	William Mann - 100%	2020-08-18	2020-08-11	2021-08-18
YD18092	TAUT	42	William Mann - 100%	2020-08-18	2020-08-11	2021-08-18
YD18093	TAUT	43	William Mann - 100%	2020-08-18	2020-08-11	2021-08-18
YD18094	TAUT	44	William Mann - 100%	2020-08-18	2020-08-11	2021-08-18
YD18095	TAUT	45	William Mann - 100%	2020-08-18	2020-08-11	2021-08-18
YD18096	TAUT	46	William Mann - 100%	2020-08-18	2020-08-11	2021-08-18
YD18097	TAUT	47	William Mann - 100%	2020-08-18	2020-08-11	2021-08-18
YD18098	TAUT	48	William Mann - 100%	2020-08-18	2020-08-11	2021-08-18
YD18099	TAUT	49	William Mann - 100%	2020-08-18	2020-08-15	2021-08-18
YD18100	TAUT	50	William Mann - 100%	2020-08-18	2020-08-15	2021-08-18
YD17515	TAUT	51	William Mann - 100%	2020-08-18	2020-08-15	2021-08-18
YD17516	TAUT	52	William Mann - 100%	2020-08-18	2020-08-15	2021-08-18

The claim expiry date in the table above does not include assessment work performed in 2020 and described in this report that has not yet been recorded. No assessment work has been conducted on the claims staked in 2020.

The surface rights on the property are held by the Crown. Exploration activities are therefore dependant on obtaining the appropriate land use permit(s) for proposed exploration activities.

A Class 1 “Notification” permit, number C1Q00231- Q2020-0111 was obtained for 2020 work. Activities allowed under a “Class 1” exploration permit comprise rock, soil and silt geochemical sampling, geological mapping, trenching (to a limit of 400m^3 per claim), temporary trail construction (to a maximum of 3.0 km) and a maximum of 250 person-days in camp.

A gradation of permits, for Class 2 through Class 4 activities, is required for more significant programs like diamond drilling and reverse-circulation drilling programs having a footprint exceeding Class 1 limits. Larger exploration programs require a "Class 3 Permit", are valid for five years (ten if requested) and acquired through the local Mining Recorder, Department of Energy, Mines and Resources (EMR), Government of Yukon.

Class 3 permit activities allow for sizable diamond drilling programs (depending on the number of clearings per claim), up to 5,000 m^3 of trenching per claim per year, the establishment of up to 15 km of new roads and 40 km of new trails, and up to 200,000 tonnes of underground excavation. Additional permits required are a "Consolidated Environmental Act Permit" for proper disposal of camp waste and ash resulting from incineration, and a "Fuel Spill Contingency Plan". A "Yukon Water License" is required if water usage exceeds 300m^3/day. Additional licenses may be required for "Disposal of Special Waste".

All applications for Class 2 through Class 4 require review by the Yukon Environmental and Socioeconomic Board (YESAB). YESAB will recommend whether a project may proceed, whether it may proceed with modifications, or whether the project does not meet the environmental or socioeconomic expectations and should not proceed. Following submission by YESAB, a Decision Body determines whether to accept the recommendations, and, if a permit is awarded, what the conditions of the permit will be.

There are no significant environmental liabilities on the property beyond one, full 200 liter fuel drum found on the property in 2019. This drum is located on an alpine ridgetop near a cairn at field station RH19450 (NAD 83 UTM: 405285 E, 684933 N) and likely contains either Jet A or Jet B fuel. When it was examined in August 2019 the drum appeared sound and was not weeping fuel. At the two located drill sites, field stations RH19412 and TAHDDH (NAD 83 UTMs: 405980 E, 6848984 N and 406158 E, 6848984 N, respectfully), a number of steel drill rods were found.

The property is located within the shared traditional territories of the Little Salmon Carmacks First Nation (LSCFN) and the Champagne Aishihik First Nation (CAFN). Approximately 500 m north of the northwest corner of the Taut claim group is a "Category B" block of land, block LSC R-22B that covers the ground to the north and east. Joint claim owners William Mann and Roger Hulstein are planning to make initial contact with the LSCFN and CAFN towards securing a respectful working relationship and establishing "social license" for future work.

The authors are not aware of any other significant factors or risks potentially affecting access, title, or the right or ability to perform exploration on the property.

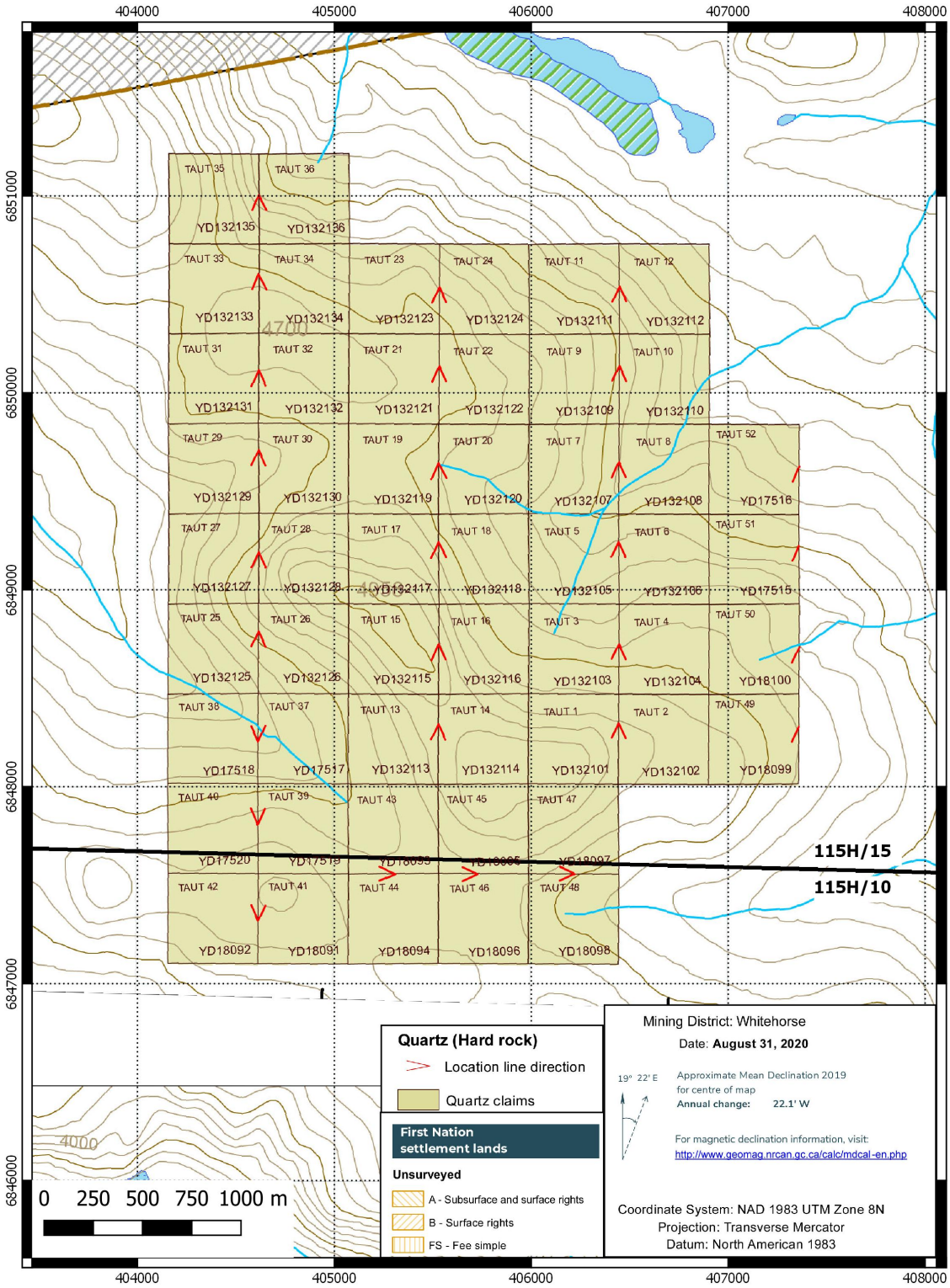


Figure 1. Claim Map, NTS 115H/ 15 & 115H/ 10

5.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

The TAUT claims lie about 148km northwest of Whitehorse, and 43 km southwest of Carmacks in the Whitehorse Mining District (Figure 2). It occurs on NTS map sheets 115H/15 and 115H/10, and is centred at approximately 61º46'N Lat., 136º47'W Long. The project lies at the headwaters of Incised Creek and Tahte Creek.

Elevations on the property range from 1180m to 1511m, within the subalpine and alpine zones, with tree line generally near 1370m. Topography is mostly gentle and rounded, with a few steep rocky slopes and outcrops. Vegetation on the property is sparse, mostly grasses and mosses with buckbrush proximal to stream drainages. A few clusters of spruce trees are present at lower elevations, but the property is essentially all above treeline.

Access to the property is by helicopter, with abundant landing areas across the claims. Road access is relatively nearby in three directions. The Mt. Nansen road network is about 27km to the north, with minor stream crossings. The Klondike Highway and Yukon power grid is about 36km to the east, across the Nordenskiold river. The Aishihik road is about 30km to the southwest, with minor stream crossings.

The TAUT project lies within the Yukon Plateau- Central ecoregion of the Boreal Cordillera ecozone (Smith et. al. 2004). The area is dry with total annual precipitation of about 250 to 275mm, about two thirds of which falls during the summer. Approximately 90mm of rain fell during the week spent on the property by the authors in August, 2020. Snow typically covers the ground from early October until late April. The mean January temperature is about -20º C, and the mean July temperature is about +10º C. The area lies immediately west of the Reid age glacial limit, and was covered by Pre-Reid glaciation. Permafrost is present in thicker soils on north and east facing slopes.

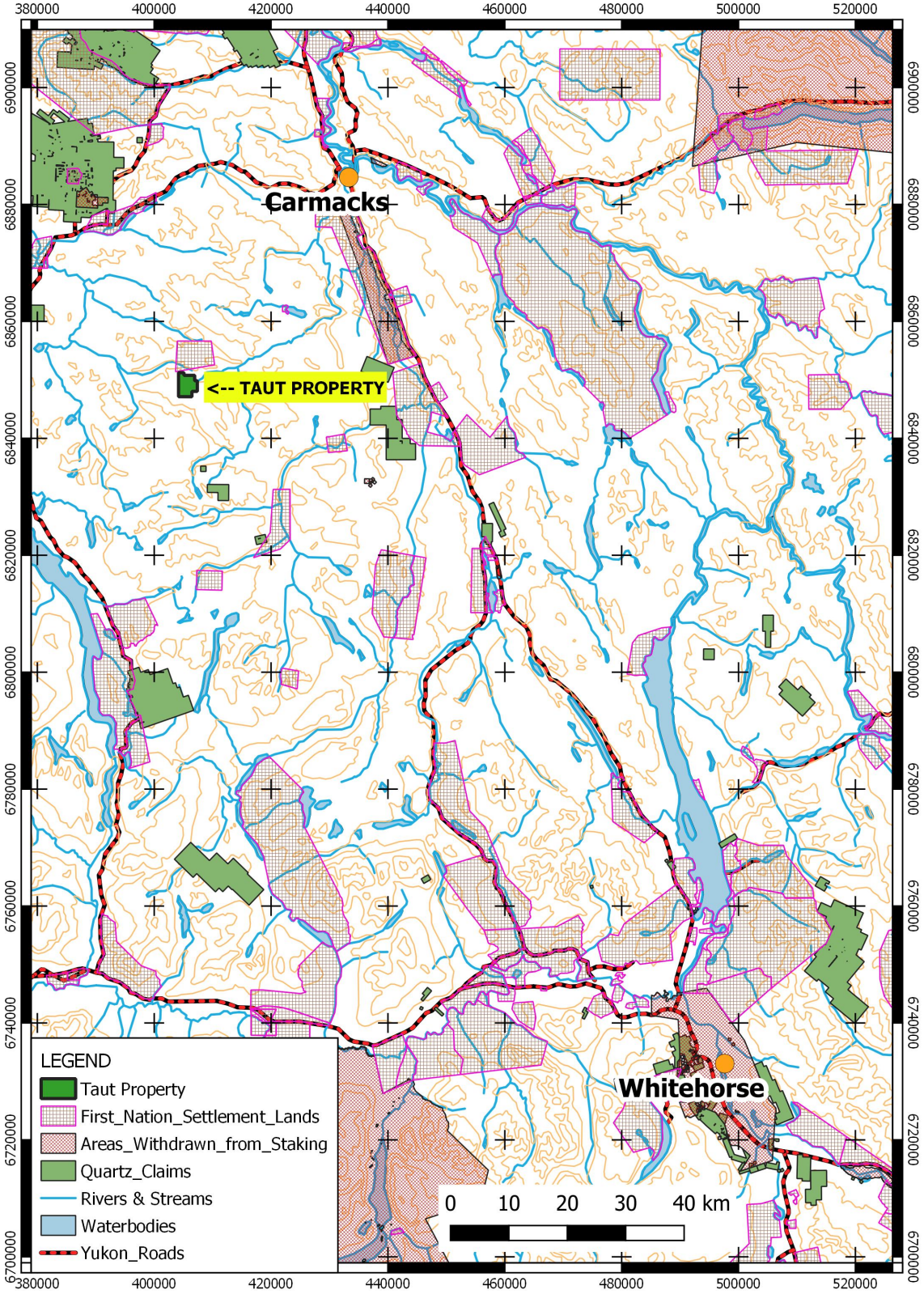


Figure 2. TAUT Project Location Map

5.0 HISTORY

1966-1979 – Surficial geological mapping of the area by the Geological Survey of Canada at 1:100,000 scale (Hughes, 1989). The project area is covered by colluvial veneer and bedrock, and the Reid glacial limit lies proximal to the eastern edge of the TAUT claims.

1970-1972 – Reconnaissance bedrock geological mapping conducted in the area by the Geological Survey of Canada at 1:250,000 scale (Tempelman-Kluit, 1973).

1977 - Staked as 42 TAH claims by Noranda Exploration Company, which explored with linecutting (13.94 miles), IP (12.76 line-miles), magnetics (22.68 miles), geological mapping and geochemical surveys (Fairbanks et. al., 1977). The geochemistry was not filed for assessment, and is not available. Some of the work extended beyond the claim boundaries, particularly to the south. Noranda concluded: "The I.P. and geology surveys indicate the potential for a porphyry type Cu-Mo occurrence associated with the feldspar porphyry unit."

1980 - In 1980, Noranda completed three diamond drill holes totaling 269 m on the Tah claims (Macdonald, 1980), however, the report does not specify the targets. The hole location map in the report is rudimentary and the grid coordinates of two of the holes show them being at the same location, which does not match with the map. The collars of two drill holes (assumed to be TA-80-01 and 03) were located during the 2019 field program and are shown on Figure 6. The drill holes appear to have tested an area of moderate PFE values (chargeability), approximately midway between the PFE high "ridge" and the mapped kaolinite-sericite-silica alteration zones. The holes cored the three intrusive phases mapped on surface plus a dark green dyke. The logs describe moderate to intense alteration (clay, sericite, hematite, jarosite), intense fracturing, deep weathering, quartz veining, up to 5-10% disseminated pyrite in multiple phases, along with occasional malachite, molybdenite, fluorite and gypsum. Assaying was incomplete, yet several mineralized sections were reported (here converted to metric):

Hole	Length (m)	Grade
#1	19.8	0.12 g/t Au
and	19.8	0.07 % Cu (deeper in hole)
#3	20.3	0.144 g/t Au and 10.53 g/t Ag
incl	1.54	0.96 g/t Au
and	4.56	16.2 g/t Ag

1989 – The Tahte area (along with two areas to the south) were staked by Golden Quail Resources Ltd. as the Nick III block of 34 claims in 1989. Golden Quail carried out reconnaissance prospecting in 1989, with 3 heavy mineral stream samples and one rock sample. The samples were analyzed for Au, Pt & Pd. One heavy mineral sample was anomalous, with 139ppb Au from a location on the southwest side of the current TAUT claims (Lambert, 1990).

1990 – Golden Hemlock optioned the Nick III claims and collected 6 silt samples from the claims and nearby. These samples were only analyzed for Au and As, with a maximum Au value of 40ppb (Davidson, 1991).

1997 – Glacial limit mapping conducted in the area by the Geological Survey of Canada at 1:250,000 scale (Duk-Rodkin, 2002). The middle Pleistocene (ca. 200 ka) Reid glacial limit lies proximal to the east side of the TAUT property. The bulk of the property was affected by the Pre-Reid glaciation (ca. 3 ma).

2010 – 74 SUZI claims were staked to cover the area of the old TAH claims by Cathro Resources Corp. 24 stream sediment (silt) samples and 4 moss mat samples were collected from creeks and tributaries. 49 rock samples were collected. 155 soil samples were collected at 50 m spacing on five E-W lines spaced 200 m apart.
The Ribbon zone was discovered – molybdenite in quartz veins to 5m wide, located about 1.5km north of the Tahte zone. Re-logging and sampling of historic Noranda drill core was completed at the Bostock Core Library in Whitehorse (Cathro & Pautler, 2011). The detailed silt sampling of the area did not discover anything new, but confirmed the Tahte area as anomalous in Cu, Mo & Au and the Ribbon zone as anomalous in Mo. "Core from 3 historic Noranda holes was re-logged and re-sampled, confirming that Cu-Mo-Au mineralization is associated with silica, clay and sericite-pyrite alteration of a multiphase intrusive complex. Holes TA-80-01 and 03 encountered weak to moderate porphyry-style alteration and mineralization over their full lengths with maximum values reaching 170 ppb Au, 1134 ppm Cu and 229 ppm Mo. The alteration, host rocks, mineralogy and metal values are consistent with porphyry-style mineralization."

2011 – An airborne magnetic survey of 115H/15 was flown by the Geological Survey of Canada (Kiss & Coyle, 2011). The survey had 400m line spacing and a nominal 100m terrain clearance. At the project area distinct and irregular magnetic highs are surrounded by an annular magnetic low.

2012 – Cathro staked additional claims to the north, collected 29 B-horizon soil samples, 40 power auger soil samples from 85cm depth, and extended the Ribbon zone by prospecting (Cathro, 2013). 20 rock grab samples were collected from the Ribbon zone area, which extended the zone to 1.5km length. Molybdenum is found as molybdenite and ferrimolybdite in white quartz veins with accessory pyrite and rare galena. Veins are up to 5m wide, near vertical, and trend about 300º. Regarding the usefulness of power auger results, the shallow soil sampling appears to demonstrate slightly higher highs for Cu and Mo, and better clustering for Cu and Au.

2013 – Cathro collected 73 B-horizon soil samples and 3 rock samples in the vicinity of the Ribbon moly zone and Tahte zone (Cathro, 2014). Three parallel IP survey lines were laid out in an ENE direction to cross known geophysical and geological features. The IP lines were 3300 to 2500m long. The IP work confirmed the IP high results of Noranda at the Tahte zone, and

showed an anomaly proximal to the Ribbon zone. The core of the Tahte zone has a coincident Cu- Mo- Au- Ag geochemical anomalies, IP anomalies and Mag anomalies in an area about 1500m diameter with no outcrop.

2014 – U- Pb isotopic analysis of porphyritic rock on the property returned an age of 76.12±0.72 ma, conducted by Murray Allan, Pacific Centre for Isotopic and Geochemical Research, Dept. Earth and Ocean Sciences, The University of British Columbia. This is within the age range of the Casino intrusive suite.

2019 - 36 TAUT claims were staked by all-star prospecting duo Mann & Hulstein to cover the Tahte and Ribbon targets. A program of soil geochemistry, prospecting, geological mapping and petrography was conducted later in the summer. This work resulted in the identification of the southwest saddle and lineament as gold-enriched polymetallic targets.

7.0 GEOLOGICAL SETTING AND MINERALIZATION

REGIONAL GEOLOGY

The Aishihik map sheet and the area of the Taut property were last mapped in 1970-73 at a scale of 250,000 scale by the GSC (Tempelman-Kluit, GSC Map 17-1973). More detailed government mapping has not been completed since. More recently, in 2014, a sample of intrusive, described as "Weakly chlorite-epidote-sericite altered feldspar-hornblende porphyry", was collected for an age date (76.12 +/- 0.72 Ma – Allan, 2014). In 2011 the GSC commissioned an airborne magnetic survey of the area which has proved useful in interpreting the regional and property geology (Kiss & Coyle, 2011).

A more recent regional geological compilation is shown on the Yukon Map Maker website (http://mapservices.gov.yk.ca/GeoYukon/)(Figures 3, 4). The area southwest of Carmacks is mainly underlain by volcanic and intrusive rocks of the Stikine Terrane. To the east of Carmacks, across the northwest trending Braeburn Fault, the Upper Triassic Whitehorse Trough consists of sedimentary and volcanic rocks laid down in a basinal environment.

Rocks of the Stikine Terrane in the area of the Taut Project consists largely of intrusive rocks belonging to the Aishihik batholith, Long Lake Suite, and are subdivided into map unit EJgA, (foliated granodiorite, diorite and potassium feldspar granite of Jurassic age) and map unit EJgL (felsic granite and mesocratic hornblende syenite of Jurassic age). Tempelman-Kluit originally mapped these two intrusive units that he assumed to be of Triassic age as Trgdm, now unit EJgL and the slightly younger unit Trqm, now map unit EJgL, both now part of the Long Lake Suite.

Younger rocks on the property, mapped by Tempelman-Kluit (1974) as varicoloured acid tuff (map unit Tvr), are now interpreted as Carmacks Group andesites (map unit uKC2), and are commonly feldspar – hornblende porphyritic and magnetite bearing. A $^{207}Pb/^{235}U$ age date sample, described as a weakly chlorite – epidote – sericite altered feldspar – hornblende porphyry, from this unit returned an age of 76.12 +/- 0.72 Ma (Allen, 2014). This age places the intrusive and the probable coeval Carmacks volcanics within the Casino plutonic suite of 79 – 72 Ma (Allan et al., 2013). The geological legend of the rock units present in the Taut Project area is presented in Table 2 below.

Table 2. Geological legend of the Taut Property area.

GEOLOGICAL LEGEND			
Late Cretaceous			
YGS 2020*		DTK 1973**	Description
uKC2		Tvr	Carmacks Group; andesite volcanics, commonly feldspar, hornblende porphyritic, magnetite bearing where fresh
Jurassic			
EJgL		Trgdm	Long Lake Suite, Aishihik Batholith; dark grey weathering, coarse - grained, equigranular biotite hornblende granodiorite to quartz diorite; commonly shows layering or foliation of mafics; may include pink quartz monzonite of unit EJgL
EJqL2		Trqm	Long Lake Suite, Aishikik Batholith; medium - coarse grained foliated biotie - hornblende granodiorite, pink quartz monzonite, aplite, local biotite rich gneiss schlieren
* http://mapservices.gov.yk.ca/GeoYukon/			
**Tempelman-Kluit (1974) - GSC Map 17-1973			

To the north and east of the project area the map unit EJqL2 includes porphyritic quartz monzonite of Tempelman-Kluit's (1974) Mqmp map unit. This unit is porphyritic (pink K-feldspar), medium-grained, hornblende biotite quartz monzonite and includes minor pink quartz monzonite (unit Trqm) and undifferentiated hornblende granodiorite (Trgdm).

The Taut Project area lies between two northwest trending regional dextral faults that merge into one northeast of the area (Figure 4). Given the configuration of the faults it is not unreasonable to expect a certain amount of dilation between them, on the Taut property and in the project area. The northwest trend is similar to the trend of the faults that control most of the mineral deposits and mineralization found in the Dawson Range located just to the north of the Taut Project. These deposits include a number of Casino age (ca. 79-72 Ma) copper – gold porphyries and related distal gold deposits; Casino, Nucleus – Revenue, Sonora Gulch and Cash, all located

along the northwest trending dextral strike – slip Big Creek Fault. Other Casino age mineral occurrences include the Sato and the Hopper, both to the south of the Taut project area.

Further to the north, the Aishihik Suite is host to important alkalic porphyry copper-gold deposits including Williams Creek and the Minto mine. Approximately 40 km to the north of the Taut property the mid – Cretaceous Mount Nansen camp is host to several precious metal epithermal deposits including; Huestis, Webber, Klaza and Brown – McDade. Near Whitehorse, Cretaceous skarn deposits of the Whitehorse copper belt were mined historically.

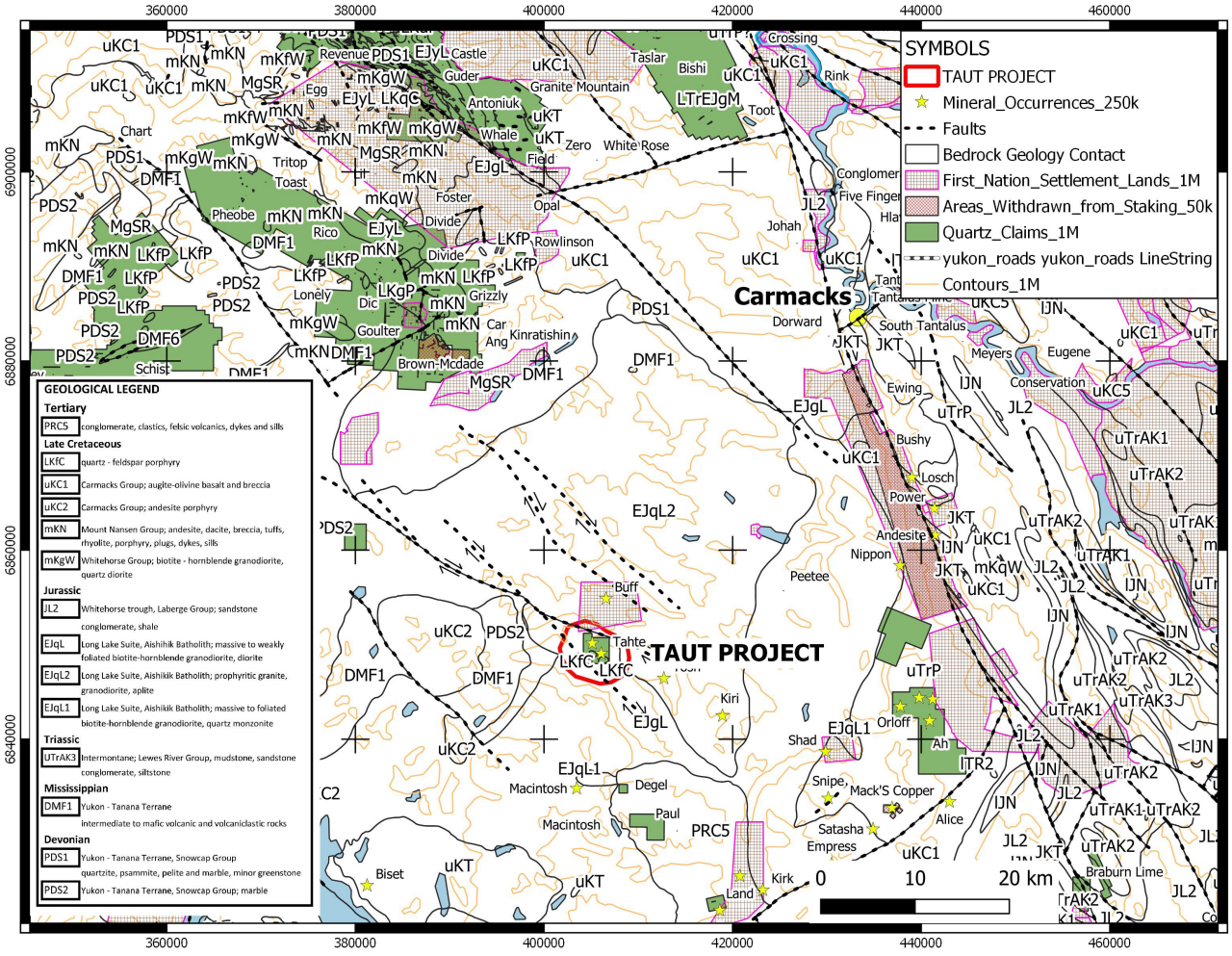


Figure 3. Regional Geology Map

Regional Surficial Geology

The Tahte project area falls within the "pre-Reid" glaciation limit (Hughes, 1989 and Duk-Rodkin, 2002), and therefore, has not seen glaciation in approximately 3 million years. Jean Pautler (Cathro and Pautler, 2011) relogged the three holes drilled on the property by Noranda in 1981 (Macdonald, 1981) and recorded strong oxidation down to several hundred feet depth in bedrock. YGS surficial geologist Jeff Bond has also confirmed that in addition to deep

weathering, soils in the area contain loess (windblown glacial silt) and volcanic ash layers, which can subdue the soil geochemical response (Cathro and Pautler, 2011). Extensive solifluction and cryoturbation has affected the colluvium on hillsides and valley bottoms and further complicates the geochemical response of any mineralization. North and east facing slopes such as the Tahte bowl are more affected by permafrost than south and west facing slopes. Streams draining the project area are of low to moderate gradient and choked with vegetation and recent sediment in the upper reaches of the drainages and the lower portions while not vegetated contain abundant recent sediment, boulders and organics.

TAUT PROPERTY AND TAUT PROJECT AREA GEOLOGY

Outcrop and felsenmeer on the property and in the project area is restricted to the rounded ridges and steeper portions of the hillsides, particularly the north facing slopes. Scree and talus covers the upper portions of the hillsides that give way to vegetated covered slopes lower down and in valley bottom.

The oldest unit underlying the property is foliated biotite – hornblende granodiorite of the Jurassic Aishihik batholith of the Long Lake Suite (map unit EJqL2) found on the east side of the property and project area (Figure 4). This foliated unit locally contains mafic minerals, biotite – hornblende, and feldspar – quartz segregations giving it a gneissic appearance. The foliation and mineral banding dips shallowly to moderately to the northeast. This unit appears unaltered and devoid of mineralization where observed in 2020 but is locally cut by aplite dykes and sills that are accompanied by minor quartz veins.

Slightly younger and non-foliated quartz monzonite rocks of the Aishihik batholith (map unit EJgL) are located on the west side of the property and project area. These non-foliated mostly leucocratic granitoids commonly contain quartz phenocrysts and have a medium grained quartz – feldspar matrix where observed in 2019. These rocks are quite different in appearance from the older EJqL2 unit and are locally cut by white quartz veins with molybdenite and rare galena. In fact, these rocks appear to be much younger and more homogeneous than the older foliated heterogeneous EJqL2 unit of the Aishihik batholith. During field mapping in 2019 this unit was informally referred to as quartz porphyry, as the feldspars and mafics were commonly bleached hydrothermally or by weathering to sericite or clay and typically anhedral. Only the anhedral quartz grains were identifiable in hand specimen.

The Early Late Cretaceous Carmacks Group andesite and related hypabyssal rocks are the youngest rocks encountered on the property and in the project area. They are also the least voluminous. The most prominent outcrops are exposed on the south side of the property on an approximately east – west trending ridge as mostly fresh grey weathering grey feldspar – hornblende andesite and magnetite bearing except where altered. It is on this ridge that the

Mineral Deposit Research Unit, University of British Columbia has reported an age of 76.12 +/- 0.72 Ma (Allan, 2014) from a weakly chlorite - epidote - sericite altered feldspar –hornblende porphyry. This porphyry is interpreted to be a hypabyssal intrusive coeval with the andesite volcanics.

Carmacks Group andesite is also found on the north side of the Taut property as elongated northwest trending outcrops between the Jurassic foliated granodiorite (map unit EJqL2) to the northeast and the non-foliated quartz porphyritic quartz monzonite to the south west. Between these isolated outcrops are recessive zones with orange – brown soils that likely demark fault zones and or altered rocks. The larger magnetite bearing andesite outcrops are coincident with the strongest positive aeromagnetic anomalies recorded by the GSC.

Between the north and south exposures of the Carmacks Group andesite on the property is a vegetated valley, with a northeast stream drainage, with an approximate diameter of 1300 m, devoid of outcrop or felsenmeer. It is in this valley that Noranda drilled three BQ size diamond drill holes (270.62 m in total) in 1980 (Macdonald, 1981). All three holes were drilled vertically and encountered bedrock between 10.7 m and 26.5 m depths. Only two drill sites were located in 2019 and by previous workers (Cathro and Pautler, 2011; Cathro, 2014) and the exact locations of the three drill holes (which holes were drilled on the two drill pads) could not be determined with certainty.

Bedrock in the three drill holes consisted predominantly of variably weathered and altered foliated biotite – granodiorite and feldspar porphyry (non-foliated?) according to Jean Pautler (Cathro and Pautler, 2011). Granodiorite description for DDH-2 matches that of map unit EJqL2. Cathro and Pautler describe the alteration ranging from weak propylitic to phyllic (quartz-sericite-pyrite). The granodiorite is cut by a number of oxidized fault zones and dykes that range in composition from aplite, andesite to lamprophyre. The granodiorite and feldspar porphyry intersected in DDH-1 and DDH-3 respectively is not described as foliated and although it contains 5-10% biotite – hornblende is likely equivalent to map unit EJgL. Feldspars are commonly altered to hematite and the rocks are variably propylitic to sericite altered with weak to moderate clay (unclear if clay is alteration or weathering product). The feldspar porphyry in DDH-3 is cut by quartz stringers and veinlets that contains trace disseminated molybdenite.

Thin sections were prepared from seven rock samples in 2019, which were described by Dr. Tim Liverton. This work confirms the presence of propylitic (chlorite- epidote- pyrite) and phyllic (quartz- sericite- pyrite) styles of alteration. The presence of clay alteration may be due to weathering, or may be argillic alteration. There is some weak feldspar rimming and biotite that maybe secondary, however it is not certain that these mineral textures are due to potassic alteration.

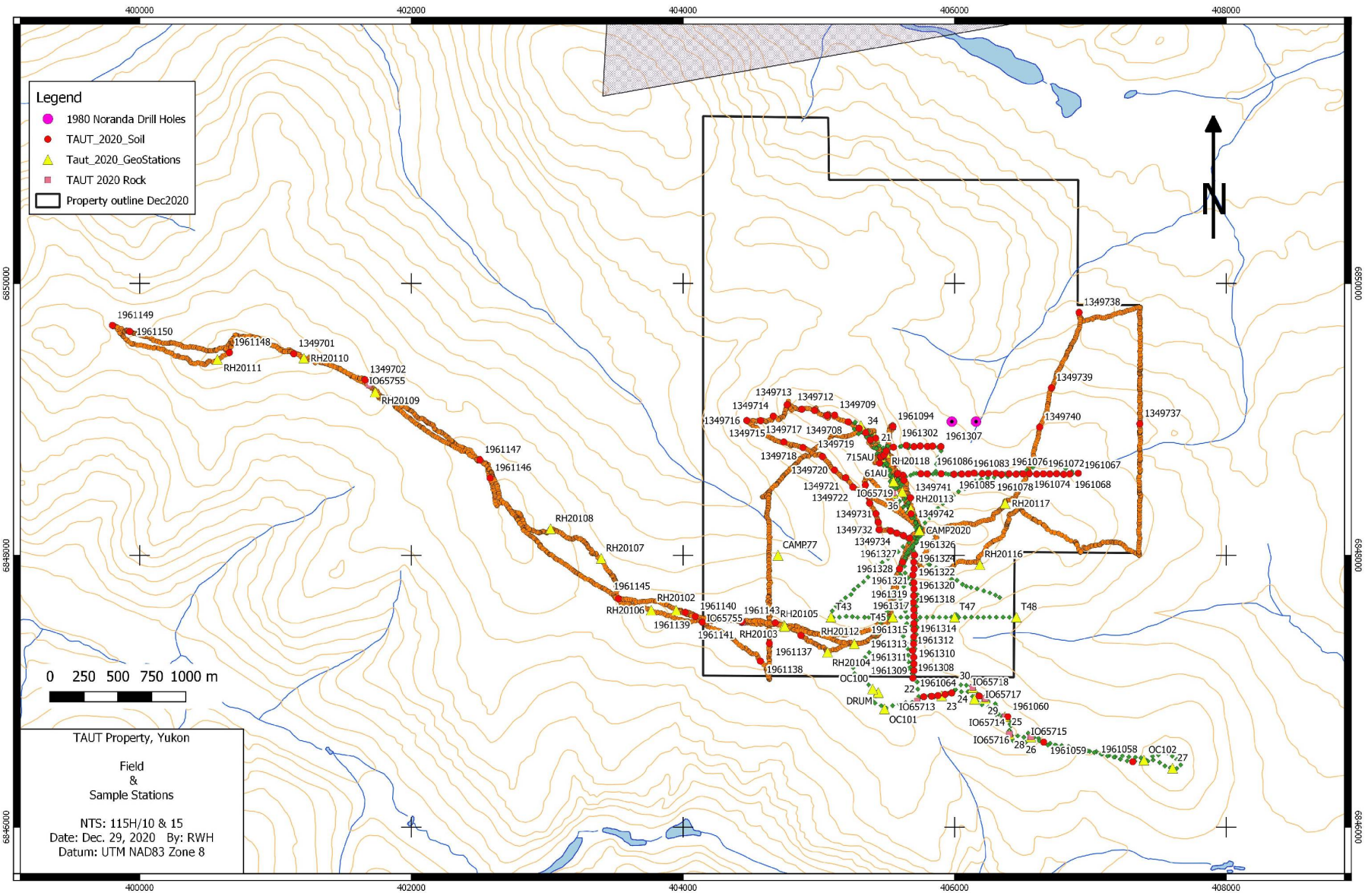


Figure 4.1 2020 Field Traverses & Sample Stations

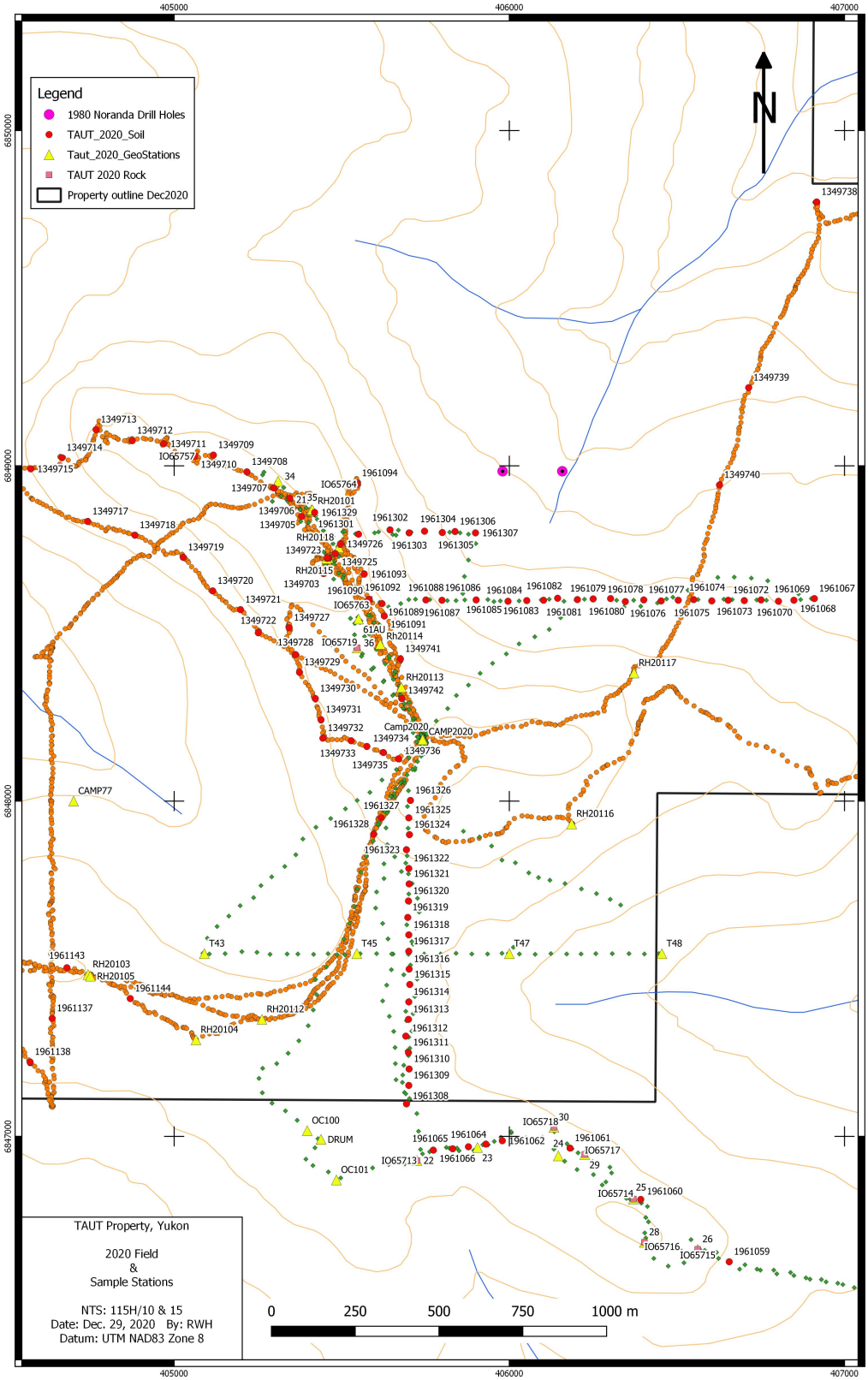


Figure 4.2 2020 Property Traverses & Sample Stations

TAUT PROPERTY AND TAUT PROJECT AREA MINERALIZATION

There are two known areas on the property and in the project area that have been identified as having significant mineralization; the Ribbon Zone and the "Tahte Mystery Bowl". Mineralization in the "Tahte Mystery Bowl" is found in the drill core recovered from the three 1980 Noranda diamond drills that targeted geophysical anomalies (Figure 4).

The Ribbon Zone found on the northwest side of the Taut property and extending off of it to the northwest trends northwest and covers an approximate area of 2.4 km by 0.6 km. The current boundaries of the zone are defined by molybdenite and rare galena found in white quartz veins found in talus and felsenmeer and coincident anomalous rock and soil geochemistry for Molybdenum. Molybdenite is found disseminated in trace to 1-3% amounts in a number of northwest trending white quartz veins that can be traced in quartz monzonite felsenmeer for hundreds of meters. Veins appear to be sub vertical, widths are likely meter scale and Cathro (2014) estimates vein widths up to 5-7 m in places.

The "Tahte Mystery Bowl" located on the southwest side of the Taut property covers a valley bounded by outcrop or talus – colluvium covered slopes on three sides with the northeast side occupied by a northeast flowing stream drainage. Following a program of mapping, geochemical sampling and an induced polarization survey Noranda drilled three vertical diamond drill holes, totaling 270.62 m, in the valley on IP targets. As described above the drill holes intersected granodiorite, quartz monzonite and various felsic to mafic dykes. Mineralization consists of ubiquitous pyrite ranging from 1-10 % and averaging 3-5 % as disseminations or in quartz veinlets. Traces of chalcopyrite, bornite and molybdenite were also noted and usually are found with quartz veins (Cathro and Pautler, 2011). Geochemical results from the re-sampling are summarized below in Table 3.

Table 3. Selected intersections from 2010 re-sampling of Noranda drill core (Cathro and Pautler, 2011)

Drill Hole	From (m)	To (m)	Interval (m)	Au ppb	Cu ppm	Mo ppm
DDH - 1	26.52	92.05	65.53	60	549	46
DDH - 2	87.48	90.55	3.07	15	214	605
DDH -3	11.28	62.10	50.82	113	735	91
including	20.00	44.81	24.81	138	854	117
	62.10	69.85	core missing			
and	69.85	85.00	15.15	82	493	137

As noted by Cathro and Pautler (2011), although assays are not ore-grade, DDH – 1 and DDH – 3 encountered weak to moderate porphyry-style alteration and mineralization over their full lengths with maximum values reaching 170 ppb Au, 1134 ppm Cu and 229 ppm Mo. The alteration, host rocks, mineralogy and metal values are consistent with porphyry-style mineralization. The high Ag values reported by Noranda in hole 3 (up to 16.2 ppm Ag) were not reproduced, with maximum values in 2010 analysis of 1.2 ppm Ag.

Areas of gossanous clay rich altered andesite and possibly feldspar – hornblende porphyry rocks were located in 2019 on the southwest side of the property on the ridge top in the vicinity of the 76.12 +/- 0.72 Ma age date sample site. Although the rocks were not visibly mineralized soil samples located 150 m to 350 m to the southwest on the ridgetop returned values of 715.3 ppb, 68.1 ppb and 61.7 ppb gold. This gold in soil anomaly is the strongest on the property, and has not been previously identified in the reports on the area. Work in 2020 confirmed this area as a key target for gold rich mineralization.

8.0 DEPOSIT TYPES

Based on geology, styles of mineralization and structure, the mineralization described in the Noranda drill holes, targeting IP anomalies the “Tahte Mystery Bowl”, is classified as part of a bulk tonnage porphyry Au-Cu system and may be part of a much larger system which includes the Ribbon Mo Zone. Overall, the drill results coupled with the anomalous gold in soil geochemistry and the Late Cretaceous age date for the feldspar – hornblende porphyry shows encouraging geological and mineralogical characteristics similar to the Casino Cu-Au-Mo-Ag porphyry deposit (see Fig. 5).

A secondary target that is possible in this environment is high grade Au- Ag veins found peripheral to porphyry deposits similar to the Klaza veins in the Mt. Nansen area 30km to the north (Lee et.al., 2020). The Bomber vein located peripheral to the Casino deposit is a similar example. To date there have been no significant precious metal veins located in the TAUT area.

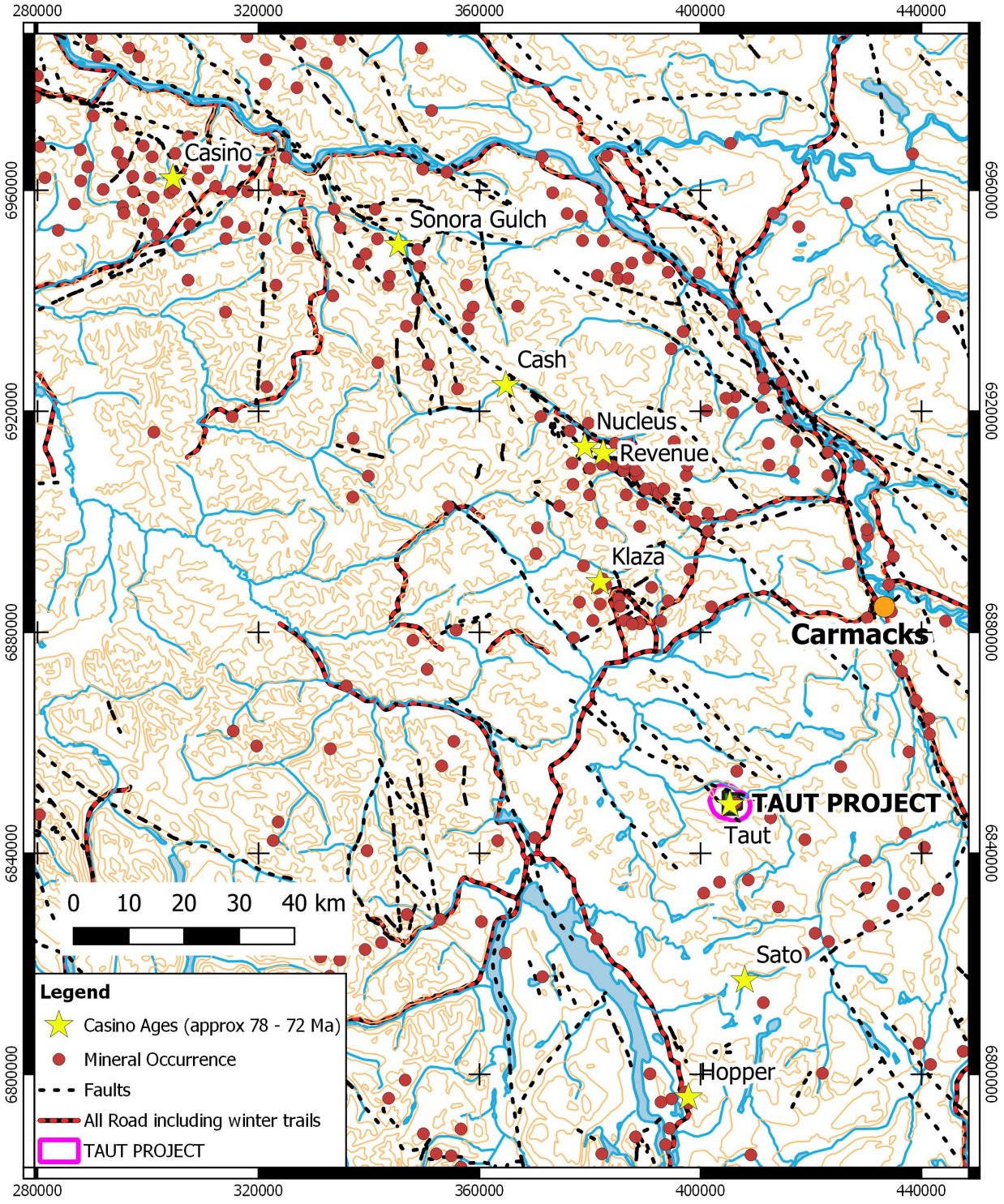


Figure 5. Casino Age Porphyry deposits

9.0 EXPLORATION

A description of historic (prior to 2009) and recent exploration work by Cathro Resource Corp. from 2009 to 2014 has been described in prior Yukon assessment reports and Yukon Mineral Exploration Program reports (Fairbank et al, 1977; Macdonald, 1980; Cathro and Pautler, 2011; Cathro, 2013; and Cathro, 2014; Mann and Hulstein, 2019). This work and results are not discussed in detail in this report although some of the geochemical results are included on maps for the elements of interest described below.

Field work in 2020 consisted of claim staking, prospecting, reconnaissance geological mapping, grid and selective soil sampling, rock sampling and the excavation of one test pit and is described below. All sample and field stations locations were collected by GPS, Garmin models 60CSx and GPSmap 64st, with an accuracy commonly of +/- 3 m, using a UTM grid, NAD83 Datum in Zone 8v. 2020 Traverses and sample numbers are shown in figures 4.1 and 4.2, while Property Geology and Stations are shown in figure 6.

Fieldwork commenced on August 10th, 2020 with mobilization to the property by helicopter and was completed on August 16th, 2020 when the two person crew demobilized by helicopter. Shortened field traverses were carried on both the 10th and the 16th. All fieldwork was carried out on foot from a tent camp established on a ridge saddle on the south side of the Taut claim block. One day was spent staking additional claims. Traverses were completed over the saddle and lineament where the camp is located, and over the ridge northwest of camp where the 76.12 +/- 0.72 Ma age date sample site is located.

Additional traverses with concurrent prospecting and soil sampling were done over the ridge west and southwest of the claims.

A total of 17 rock samples and 122 soil samples were submitted to Bureau Veritas Mineral laboratories for geochemical analysis of Au and 35 additional elements including, Ag, Cu, Pb, Zn, Mo, As, Bi, and Sb (details presented in Appendices II, III, IV, V, VI & VII).

Property geology and geological stations are shown in Figure 6. 2020 sample locations and sample numbers are shown in Figures 4.1 (regional scale) and 4.2 (property scale). Compiled geochemical results for Au, Ag, Cu, Pb, Zn, Mo, As, and Sb are shown on Figures 8 to 15 respectively in the map pocket. Analytical certificates for soils are presented in Appendix II, rocks in Appendix III, soil and rock sample geochemical results merged with location and sample description data are presented in Appendices IV and V respectively.

All 17 rock samples consisted of 0.4 -2 kilograms of representative rock, felsenmeer or float, which was being tested. Seven of the rock samples were collected off claims during reconnaissance traverses along the ridge crest south and west of the claims. No significant anomalies were detected from reconnaissance work, with the exception of 6.8ppm Ag returned

from one hematitic quartz vein (sample IO65718). Most of the rock samples were collected from the saddle where the 2020 camp was located, including 4 from the test pit. The highest gold value returned from rock was 45.7ppb Au from a pyrite-altered andesite (sample IO65763) from the Saddle area.

Plate 3. Reconnaissance sample IO65718, 6.8ppm Ag.

Soil samples were collected with either a soil auger or shovel, usually at the maximum depth possible, commonly >20 cm – 60 cm, and with attention given to avoiding loess and volcanic ash contamination. Where sample test lines were established sample spacing was at approximately 50m. Shovel sampling was preferable on rocky ridges, while the auger was better for deep soils with thick organic cover. Some proposed soil sites returned no sample due to thick organic material lying directly on talus, common on the steep southwest margins of the Mystery Bowl.

Seventeen soil samples were collected off the claims, during reconnaissance traverses along the ridge crest south and west of the claims. No significant anomalies were detected from reconnaissance work, though a kilometer long section of brecciation, silicification and iron oxide mineralization was observed just south of the claims.

Fifty soils were collected on grid lines over the Tahte Mystery Bowl, extending grid soil coverage to the south and west. This work successfully extended polymetallic anomalies 200m to the south in this area. A grid soil line was conducted across the divide between the Tahte creek and the Incised creek drainages in the southern part of the claims. This area did not return

significant anomalies. Most of the rest of the soils were collected along traverse lines that covered the saddle and volcanic peak areas north of the 2020 camp.

Results for gold in soil samples confirm the anomalous nature of the southwest ridge – Saddle – Lineament area for Au, Ag, Pb, Zn, As and Sb. Cu and Mo are locally strong in this area.

The southernmost grid soil line within the Tahte Mystery Bowl, L 6848600N returned multiple adjacent samples anomalous in Cu (up to 75.1ppm), Au (up to 59.4ppb) and other elements of interest in 2020 sampling. This line included 8 adjacent samples spaced 50m apart with greater than 20ppb Au.

Plate 4. Soil sample 1349738 location northwest of Mystery Bowl. Diverse lithologies.

Plate 5. Soil sample 1349701, grus weathering in Saddle area.

Test Pit

One test pit was excavated using pick and shovels at the site of the highest gold in soil result on the property (2019 sample #1961008, 715.3ppb Au). The pit was dug 1.5m x 1m x 1.4m deep. Four rock samples were collected from this pit (IO65758 – IO65761), and two soil samples (1349723 & 1349724). All 2020 samples returned anomalous polymetallic values (Mo, Cu, Pb, Zn, As, Ag etc.), with best gold values of 67.5ppb in soil and 31.4ppb in rock.

There were two float rock types returned from the pit, angular blocky fresh grey epidote-altered andesitic porphyry and finer-grained bleached/ leached limonitic andesite. Only the rusty rocks were sampled.

Plate 6. Test Pit #20-1 at site of soil #1961008, 715.3 ppb Au.

PORTABLE XRF *UTILIZATION*

A Niton XL3t portable hand-held XRF was used in the field to provide rapid qualitative evaluation of soils and rocks. The information provided by the XRF was useful in confirming anomalous areas, and could be used to adjust soil line locations and lengths.

XRF readings were taken for 30 seconds through the soil sample bags, and high values of Pb, Zn, Cu and As used as indicators of mineralization. Rock samples were also analyzed by XRF, and this information was used to reduce the number of rock samples submitted for assay. XRF data is presented in Appendix VII.

A visual comparison of XRF and ICP-MS arsenic results show a similar pattern (i.e. highly anomalous areas are anomalous) with the XRF data (Fig. 14 vs Appendix VII) as an example. The highest values are focused on the Saddle and Lineament areas, with a spot high from a reconnaissance soil sample on the ridge to the west of the claims. As XRF values below 8 or 9 ppm are below detection and were assigned a value of zero, so only highly anomalous arsenic is identified.

GEOPHYSICS

Airborne magnetics flown by the GSC (Kiss and Coyle, 2011) have proven to be effective in delineating fault structures on a regional scale and highlighting the magnetic Carmacks Group andesites and related hypabyssal porphyries. A compilation showing the magnetic signature along with IP chargeability highs and gold values is shown in Figure 16.

The recent IP survey carried out by Cathro Resource Corp. highlighted two strong IP chargeability anomalies (numbered cA and cB) on line 700 N in the "Tahte Mystery Bowl" on the margin of the two identified 1980 Noranda drill sites (Cathro, 2014). The next line to the north, of the three line survey at 1200 N also identified a strong chargeability anomaly (cC). A third line over quartz monzonite returned a weak chargeability anomaly (cD) to the east of the Ribbon zone in the area of mapped northwest trending andesite outcrops, likely sills or dykes. The IP anomalies in the "Tahte Mystery Bowl" have not been adequately tested.

Plate 7. The Tahte Mystery Bowl – no outcrop!

10.0 DRILLING

Three short BQ diamond drill holes totaling 882 feet (268.8m) were drilled on the property in 1980 by Noranda (MacDonald, 1980). The location and orientation of these holes is not exactly known, as information in the report is conflicting. The small scale map with the report shows 3 evenly spaced vertical holes across an east-west grid line, while the logs suggest that the first two holes were drilled from a single location, and the third 600 feet to the east. This fits with the location on site of two drill stations identified by cut logs, milled lumber (hole markers?), old drill steel and an empty barrel. Considerable effort was made searching for a third site without success.

The drill core is present at the core library maintained by the Yukon Geological Survey in Whitehorse. The core was relogged and resampled by geologists Jean Pautler and Rob Stroshein in 2010, who concluded that the alteration and mineralization was typical of a porphyry copper environment (Cathro & Pautler, 2011). Of note, the depth of overburden at these holes ranged from 35 feet to 87 feet (11m to 26.5m).

11.0 SAMPLE PREPARATION, ANALYSES AND SECURITY

The 2020 samples were placed into rice bags in the field by the authors, sealed and secured. The samples were transported and delivered directly by the author to the Whitehorse preparation facility of Bureau Veritas Minerals (Acmelab). The samples were dried at 60°C. Soil samples were sieved to -80 mesh. Rocks were crushed, then a 250g split was pulverized to 200 mesh.

The prepared samples were shipped by BVM to their Vancouver laboratory where they were analyzed by BVM method AQ201 for 36 elements by ICP-MS after digestion of 15g by 1:1:1 aqua regia.

Bureau Veritas Mineral Laboratories is accredited and certified to the International Organization for Standardization for Quality ISO9001:2008, Environmental Management: ISO14001 and Safety Management OH SAS 18001 and AS4801.

Quality control procedures were implemented at the laboratory, involving the regular insertion of blanks and standards and repeat analyses on the samples. Quality Assurance data is provided for each batch of samples and included with each analytical certificate (Appendices II & III).

There was no evidence of any tampering with the samples during collection or shipping. All sample preparation was conducted by the laboratory.

12.0 DATA VERIFICATION

The property is an early stage exploration project, therefore no independent reference standard samples, field duplicates or blanks were included in the samples submitted for analysis. The analytical laboratory conducts quality assurance testing, and this is considered to be adequate for a project at this stage. This QA/QC data is presented along with the analytical certificates in Appendices II & III. Inspection of this data indicates analytical variation that is considered to be acceptable.

A recognized limitation of the analytical method selected is poor reproducibility of gold values when 15g of sample is digested by aqua regia and then analyzed by ICP. A fire assay method with larger sample size is considered to be the best for gold analysis accuracy.

13.0 MINERAL PROCESSING AND METALLURGICAL TESTING

The property is an early stage exploration project, and no mineral processing or metallurgical testing has been done.

14.0 MINERAL RESOURCE ESTIMATES

The property is an early stage exploration project, and no mineral resource has been identified.

15.0 ADJACENT PROPERTIES

There are no mineral properties within several kilometers of the TAUT property. The BUFF minfile occurrence 115H 033 lies about 4km north of the TAUT property within Little Salmon Carmacks First Nation land claim block LSC R-22B. The BUFF occurrence is poorly described and has not been explored since 1973. It consists of molybdenite in quartz veins hosted by quartz monzonite, possibly similar to the Ribbon zone on the TAUT project.

16.0 OTHER RELEVANT DATA AND INFORMATION

The reader is encouraged to review the references; Cathro and Pautler, 2011; Cathro, 2013; Cathro, 2014; and Mann and Hulstein, 2019 for details on the recent geochemical and geophysical surveys. There is no other relevant data or information available that has not been included in this report.

17.0 INTERPRETATION AND CONCLUSIONS

The mineralization intersected in 1980 drilling is part of a porphyry Cu- Mo- Au- Ag system that is the same age as the giant Casino porphyry deposit to the northwest, amongst other similar deposits in the region. The values of Cu and Au in the drillholes are the highest found on the property to date, yet this mineralization lies beneath deep overburden that fills a recessive area roughly 1300m in diameter with no outcrop or subcrop called the “Tahte Mystery Bowl”. The soils in this recessive area are weakly anomalous in target metals despite the thick (11m to 26m at drill holes) cover of material that is partly glacial in origin (Pre-Reid age), contains loess and volcanic ash, is cryoturbated and often frozen.

The presence of molybdenite in quartz veins and alteration of the country rocks that extend beyond this central area for kilometers to the north in the Ribbon zone and to the southwest is evidence of a large and strong hydrothermal system. The molybdenum potential of these zones appears to be modest, as the veins are narrow and widely spaced, and the disseminated molybdenite appears to be sparse within the country rocks.

The porphyritic rocks that crop out south and west of the Tahte zone were interpreted to be Carmacks volcanic rocks. The ridge to the southwest is obviously a thin cap rock in places. The identification of a Casino-aged intrusive plug immediately southwest of the Tahte bowl within the volcanics (and probably a feeder to the volcanics) increases the potential of the area around

and under the volcanic cap, and extends the area of interest to the south. The presence of polymetallic soil geochemical anomalies on the southwest ridge, including the highest Au in soil value on the property emphasizes the expansion potential in this direction. The enhanced polymetallic values obtained from the "lineament" that crosses the southwest ridge suggests that this structure and probably others suggested by linear magnetic anomalies are likely to control the hydrothermal system and mineralization.

18.0 RECOMMENDATIONS

A more detailed magnetics +/- radiometrics survey (100m spaced, helicopter borne OR 50m spaced drone borne magnetics only) would be beneficial for indicating important structures and geological contacts. The radiometrics could potentially identify a potassic altered porphyry target. A Lidar survey or DEM survey would help to identify structures that could control the hydrothermal system. Sourcing a high resolution satellite image would provide a superior base for mapping.

Further prospecting and soil geochemistry on the south and west parts of the claims and north of the Mystery Bowl is recommended. An additional grid soil line on the south side of the Mystery Bowl is warranted.

Examination and mapping of the volcanic/ intrusive porphyry bodies south and west of the Tahte zone was completed in 2020. This unit was assumed to be a late volcanic cap rock overlying the porphyry system, however the presence of a Casino aged porphyry plug within this unit (Allan, 2014), along with strongly anomalous soils in the saddle and lineament area indicates high potential in and near this unit. The unit extends to the south and should be examined in more detail.

The "Tahte Mystery Bowl" should be tested by some form of drilling capable of reaching bedrock on a 100m grid. Perhaps a mobile percussion drill, with immediate XRF field testing of bedrock material. An orientation survey of Ah horizon ultra trace soil geochemistry should be conducted over Tahte bowl (method as described in Heberlein & Samson, 2010). Ah soils may also be appropriate over other low lying areas on the property.

19.0 REFERENCES

Allan, M., Mortensen, J.K., Hart, J.R., Bailey, L.A., Sanchez, M.G., Ciolkiewicz, W., McKenzie, G.G., and Creaser, R.A., 2013. Magmatic and Metallogenic Framework of West-Central Yukon and Eastern Alaska, in Colpron, M., Bissig, T., Rusk, B.G., and Thompson, J.F.H., eds., Tectonics, Metallogeny, and Discovery: The North American Cordillera and Similar Accretionary Settings: Society of Economic Geologists, Special Publication Number 17, p. 111-168.

Allan, M., 2014. U-Pb geochronology of the Tahte prospect, Sample: MA14-TAHTE1. Unpublished data from the Pacific Centre for Isotopic and Geochemical Research, Dept. Earth and Ocean Sciences, The University of British Columbia, available from the Yukon Geological Survey.

Cathro, M.S., 2014: Geochemical and Geophysical Report on the Tahte Property, YMEP report #2013- 053.

Cathro, M.S., 2013: Geochemical and Prospecting Report on the Tahte Property, Yukon Assessment Report #096337.

Cathro, M.S. and Pautler, J., 2011: Geochemical, Prospecting and Drill Core Re-Sampling Report on the Tahte Property. Yukon Assessment Report #095883.

Davidson, G.S., 1991. Exploration report on the Kirkland Creek Property. Yukon Assessment Report #092959.

Duk-Rodkin, A., 2002. Glacial limits of Aishihik Lake, Yukon Territory (115H); Geological Survey of Canada. Open File 2817, scale 1:250,000.

Fairbank, B., Bradish, L. and Fenton, G., 1977: Combined Geological and Geophysical Report on the Tah 1-42 Mineral Claims, 115H/15, Noranda Exploration Company, Limited. Yukon Assessment Report #090265.

Heberlein, D.R. and Samson, H., 2010: An assessment of Soil Geochemical Methods for Detecting Copper-Gold Porphyry Mineralization through Quaternary Glaciofluvial Sediments at the Kwanika Central Zone, North-Central British Columbia, Geoscience BC Report 2010-03, 89 pages.

Hughes, O.L., 1989. Surficial geology, Little Buffalo Lake, Yukon Territory; Geological Survey of Canada, Map 23 – 1987, scale 1: 100,000.

Kiss, F. and Coyle, M., 2011. Residual total magnetic field, Aeromagnetic Survey of the Nisling River Area, NTS 115 H/14 and part of 115 H/15, Yukon; Geological Survey of Canada, Open File 6903; Yukon Geological Survey, Open File 2011-17, scale 1:50 000.

Lambert, E., 1989: Prospecting Report on the Nick III Claim Group, Kirkland Creek, Yukon. Golden Quail Resources Ltd. Yukon Assessment Report #92775.

Lee, W.-S., Kontak, D.J. Richards, J.P. and Sack, P., 2020. Updated geology and porphyry copper potential of the Klaza deposit, Mount Nansen district (Yukon MINFILE 115I 067). In: Yukon Exploration and Geology 2019, K.E. MacFarlane (ed.), Yukon Geological Survey, p. 75–97.

Macdonald, G., 1980: Diamond Drilling Assessment Report, Tah 1-42 Mineral Claims, 115H15, Noranda Exploration Company Limited. Yukon Assessment Report #09814.

Mann, W., Hulstein, R., 2019: Assessment Report on 2019 Soil Geochemistry, Prospecting and Petrography at the Taut Project. Yukon Assessment Report #097326.

Sack, P., Eriks, N., and van Loon, S., 2020: Geology of the southeastern Dawson Range with a focus on Late Cretaceous mineralization. PowerPoint presentation, Yukon Geoscience Forum 2020, Yukon Geological Survey.

Smith, C.A.S., Meikle, J.C. & Roots, C.F. (editors), 2004. Ecoregions of the Yukon Territory: Biophysical properties of Yukon landscapes.

Tempelman-Kluit, D.J., 1973. Reconnaissance Geology Of Aishihik Lake, Snag And Part Of Stewart River Map-Areas, West-Central Yukon Geological Survey of Canada Paper 73-41, including Map 17-1973 (115H), scale 1:250,000.

20.0 CERTIFICATES

WILLIAM D. MANN, M.Sc., P.Geo.

19 HAYES CRESCENT, WHITEHORSE, YUKON Y1A 0E1

1. I am a member in good standing of Engineers and Geoscientists, British Columbia, License #31907.
2. I am a Graduate of Queen's University, 1986, with a Master of Science Degree in Mineral Exploration Geology.
3. I am a Graduate of the University of British Columbia, 1983, with a Bachelor of Science Degree in Geology.
4. I have worked in mineral exploration and mining continuously since 1979.
5. I participated in the work program on the TAUT claims August 10- 16, 2020.
6. I am a co-owner of the TAUT claims.

January 15, 2021

William D. Mann, M.Sc., P.Geo.

STATEMENT of QUALIFICATIONS (RWH)

I, Roger W. Hulstein, of:

106 Wilson Drive

Whitehorse, Yukon Territory

Y1A 0C9,

do hereby certify that:

1. I am an independent, self-employed, mineral exploration geologist with over 30 years of experience working in the Yukon.

2. I am a graduate of Saint Mary's University, Halifax, with a degree in geology (B.Sc., 1981) and have been involved in geology and mineral exploration continuously since 1978.

3. I am a fellow of the Geological Association of Canada (F3572).

4. I am registered as a professional geoscientist (No. 19127) with the Association of Professional Engineers and Geoscientists of the Province of British Columbia.

5. I am the co-author of this report on the Taut Project in the Whitehorse Mining District, Yukon.

6. The report is based on personal examination of selected areas within the project area on August 10- 16, 2020 and on referenced sources.

7. I am a co-owner of the TAUT claims.

Roger Hulstein, B.Sc., P.Geo. **January 15, 2021**

APPENDIX I

COSTS

APPENDIX I - COSTS

Porphyry Project YMEP 2020		**#19- 023**	**EXPENDITURES**		
Roger Hulstein					
		Activity	**Units**	**Rate**	**Total**
Prep/Demob					
Labour	William Mann	Prospecting/ Mapping/ Soils	1	500	$500.00
	Roger Hulstein	Prospecting/ Mapping/ Soils	1	500	$500.00
Field					
Labour	William Mann	Prospecting/ Mapping/ Soils	7	500	$3,500.00
	Roger Hulstein	Prospecting/ Mapping/ Soils	7	500	$3,500.00
					-
Field Costs	$100 per worker-day		14	100	$1,400.00
Assays	Bureau Veritas	soils WHI20000278	122		$3,932.67
		rocks VANI340182	17		$613.22
Helicopter	Great Slave Helicopters	A-Star from Whitehorse Invoice IN002698			$6,699.95
XRF	Niton XL3t	$110 per day of use	7	110	$770.00
Maps	R. Hulstein	GIS & map preparation	1	500	$500.00
Report	Mann & Hulstein		5	500	$2,500.00
		TOTAL			**$24,415.84**

APPENDIX II

Soil Assay Certificates

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Mann & Hulstein Prosepctors**
Whitehorse Yukon Canada

Submitted By:	Roger Hulstein
Receiving Lab:	Canada-Whitehorse
Received:	August 19, 2020
Analysis Start:	September 14, 2020
Report Date:	November 26, 2020
Page:	1 of 6

CERTIFICATE OF ANALYSIS WHI20000278.2

CLIENT JOB INFORMATION

Project:	TAUT
Shipment ID:	
P.O. Number	
Number of Samples:	122

SAMPLE DISPOSAL

DISP-PLP	Dispose of Pulp After 90 days
PICKUP-RJT	Client to Pickup Rejects

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
SS80	122	Dry at 60C sieve 100g to -80 mesh			WHI
AQ201	122	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
SVRJT	122	Save all or part of Soil Reject			WHI
SHP01	122	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS

Version 2 : Revised sample IDs for 1349701-1349742.

Invoice To: Mann & Hulstein Prosepctors
Whitehorse Yukon
Canada

CC: Bill Mann

JEFFREY CANNON
Geochemistry Department Supervisor

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Mann & Hulstein Prosepctors**
Whitehorse Yukon Canada

Project: TAUT
Report Date: November 26, 2020

CERTIFICATE OF ANALYSIS WHI20000278.2

		Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1961058	Soil		0.7	9.8	5.9	93	<0.1	13.4	12.2	570	4.29	3.5	0.5	2.1	4.9	39	<0.1	0.3	<0.1	91	0.70	0.132
1961059	Soil		0.8	12.6	9.8	78	<0.1	15.5	9.2	318	3.01	7.5	0.5	1.2	3.3	14	0.2	0.3	0.1	71	0.20	0.044
1961060	Soil		0.6	13.0	9.5	57	<0.1	18.0	8.5	289	2.26	5.1	0.5	2.3	2.8	16	0.2	0.3	<0.1	56	0.22	0.019
1961061	Soil		1.1	12.0	10.4	47	0.1	13.2	5.7	201	2.93	6.1	0.5	2.5	2.0	14	0.2	0.5	0.2	80	0.17	0.026
1961062	Soil		0.7	22.6	10.2	64	<0.1	21.0	9.2	440	2.61	6.0	0.7	1.9	4.0	25	0.2	0.3	<0.1	62	0.33	0.040
1961063	Soil		0.6	6.9	12.3	27	<0.1	8.4	4.7	204	1.37	2.9	0.3	1.3	1.1	11	<0.1	0.2	<0.1	28	0.15	0.033
1961064	Soil		0.7	20.6	13.6	59	<0.1	22.7	11.5	442	2.78	6.8	0.5	1.7	3.7	17	0.2	0.3	0.1	63	0.24	0.047
1961065	Soil		0.6	18.4	14.8	52	<0.1	20.9	11.0	362	2.32	5.3	0.5	2.9	3.0	18	0.2	0.3	<0.1	55	0.29	0.057
1961066	Soil		0.9	19.4	11.5	61	<0.1	23.8	12.2	357	3.08	7.6	0.6	1.4	3.6	19	0.2	0.4	0.1	72	0.28	0.051
1961067	Soil		2.5	35.1	14.6	67	<0.1	15.6	9.4	475	3.40	3.8	0.6	4.9	3.2	113	0.2	0.2	0.1	85	0.52	0.101
1961068	Soil		2.2	49.8	13.0	90	0.3	14.7	10.4	460	3.48	4.2	0.8	10.4	3.7	80	0.4	0.2	0.2	94	0.52	0.101
1961069	Soil		2.5	28.2	14.4	99	0.3	12.7	10.8	457	3.10	2.9	0.6	17.2	2.7	90	0.2	0.2	0.2	70	0.37	0.068
1961070	Soil		1.4	28.8	13.9	85	0.2	14.6	8.4	462	2.52	2.8	0.5	18.9	1.4	43	0.2	0.2	0.2	58	0.30	0.055
1961071	Soil		1.5	20.9	18.8	91	<0.1	19.4	10.3	418	3.36	6.3	0.4	9.7	3.1	52	0.2	0.4	0.2	64	0.34	0.050
1961072	Soil		2.2	20.5	14.3	84	<0.1	12.9	7.0	447	2.78	4.0	0.3	5.8	1.6	46	0.2	0.3	0.1	63	0.38	0.043
1961073	Soil		2.6	31.4	18.7	78	0.2	11.4	7.2	297	3.72	2.6	0.4	9.3	2.8	71	0.3	0.3	0.1	70	0.35	0.072
1961074	Soil		2.3	36.9	11.6	78	0.2	11.1	9.4	434	3.23	2.6	0.5	20.0	2.9	49	0.2	0.2	0.1	80	0.35	0.062
1961075	Soil		3.3	73.5	12.4	86	0.9	12.5	9.9	404	3.82	3.1	0.5	59.4	2.5	46	0.1	0.2	0.9	82	0.31	0.070
1961076	Soil		4.7	75.1	19.2	86	0.3	11.9	8.3	323	4.18	2.3	0.5	24.8	3.5	61	0.1	0.4	0.2	80	0.28	0.059
1961077	Soil		7.0	47.9	13.1	72	0.2	13.7	9.2	244	3.77	3.7	0.5	23.9	3.0	24	<0.1	0.2	0.2	83	0.28	0.062
1961078	Soil		2.8	45.6	17.8	111	0.7	18.0	12.7	387	3.41	4.4	0.7	39.1	3.1	31	0.3	0.3	0.3	80	0.36	0.070
1961079	Soil		4.7	36.8	30.5	127	0.3	13.3	20.1	689	4.47	7.1	0.4	45.4	3.6	23	0.7	0.3	0.6	55	0.37	0.057
1961080	Soil		1.9	31.8	21.0	165	0.2	16.2	12.9	781	3.70	5.7	0.5	37.3	3.5	26	0.2	0.3	0.3	62	0.44	0.060
1961081	Soil		2.3	44.8	17.9	120	0.4	14.0	8.2	532	2.36	4.6	0.8	26.2	1.0	40	0.6	0.3	0.2	38	0.55	0.072
1961082	Soil		1.6	40.0	24.3	151	0.3	13.3	6.9	474	3.73	5.9	0.6	17.3	4.2	40	0.2	0.6	0.5	59	0.38	0.044
1961083	Soil		0.8	35.5	19.3	112	0.4	12.7	9.0	389	3.97	5.0	0.6	14.6	5.1	32	0.2	0.6	0.4	58	0.31	0.062
1961084	Soil		1.1	19.9	18.2	85	0.3	12.8	5.6	211	2.77	5.4	0.4	17.9	3.7	22	0.2	0.2	0.3	50	0.31	0.061
1961085	Soil		2.0	42.2	18.7	99	0.2	20.0	11.8	354	5.14	9.4	0.6	12.0	6.9	18	0.2	0.3	0.4	59	0.22	0.048
1961086	Soil		1.7	43.9	36.6	130	0.9	12.2	8.6	314	2.56	3.3	0.7	22.5	1.6	19	0.3	0.3	0.5	46	0.18	0.058
1961087	Soil		1.9	29.5	27.6	113	0.6	12.6	7.0	386	2.99	10.0	0.8	22.3	2.8	25	0.4	0.6	0.3	52	0.39	0.074

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Mann & Hulstein Prosepctors**
Whitehorse Yukon Canada

Project: TAUT
Report Date: November 26, 2020

CERTIFICATE OF ANALYSIS WHI20000278.2

		Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1961058	Soil		31	24	0.92	317	0.109	2	1.86	0.020	0.30	<0.1	0.02	10.5	0.2	<0.05	8	<0.5	<0.2
1961059	Soil		11	31	0.53	125	0.094	2	2.02	0.012	0.06	0.2	0.04	4.1	0.1	<0.05	7	<0.5	<0.2
1961060	Soil		10	29	0.45	104	0.096	2	1.62	0.013	0.07	0.1	0.08	3.9	<0.1	<0.05	5	<0.5	<0.2
1961061	Soil		9	32	0.35	114	0.104	1	1.97	0.010	0.04	0.1	0.03	3.4	0.1	<0.05	9	<0.5	<0.2
1961062	Soil		17	34	0.63	333	0.106	2	1.66	0.017	0.12	0.1	0.02	5.7	0.1	<0.05	5	<0.5	<0.2
1961063	Soil		7	14	0.19	106	0.023	<1	0.81	0.009	0.06	<0.1	0.01	1.4	<0.1	<0.05	3	<0.5	<0.2
1961064	Soil		12	34	0.58	135	0.112	2	2.43	0.015	0.11	0.1	0.03	4.4	0.1	<0.05	6	<0.5	<0.2
1961065	Soil		10	31	0.52	98	0.083	2	2.07	0.015	0.09	0.2	0.04	3.7	<0.1	<0.05	5	<0.5	<0.2
1961066	Soil		11	40	0.65	191	0.118	2	2.85	0.016	0.10	0.2	0.03	4.8	0.1	<0.05	7	<0.5	<0.2
1961067	Soil		15	30	0.99	349	0.111	<1	2.02	0.039	0.26	<0.1	0.04	6.9	0.2	0.15	7	<0.5	<0.2
1961068	Soil		19	29	0.94	363	0.125	<1	2.26	0.029	0.17	0.1	0.02	7.9	0.1	0.08	8	<0.5	<0.2
1961069	Soil		13	27	0.98	285	0.091	<1	2.51	0.026	0.10	<0.1	0.02	5.8	<0.1	<0.05	8	<0.5	0.4
1961070	Soil		11	31	0.84	245	0.057	<1	2.49	0.020	0.09	<0.1	0.03	4.9	0.1	0.06	8	<0.5	<0.2
1961071	Soil		12	29	0.74	259	0.078	1	2.34	0.046	0.13	<0.1	0.01	4.7	0.1	0.16	8	<0.5	<0.2
1961072	Soil		9	26	0.67	218	0.054	<1	1.61	0.037	0.09	<0.1	0.02	3.6	<0.1	0.14	7	<0.5	<0.2
1961073	Soil		13	24	0.95	226	0.072	<1	2.08	0.038	0.11	<0.1	<0.01	4.9	0.1	0.14	7	<0.5	<0.2
1961074	Soil		12	25	1.17	248	0.127	<1	2.56	0.025	0.11	<0.1	0.02	7.7	0.2	<0.05	8	0.5	<0.2
1961075	Soil		11	28	1.15	203	0.068	<1	2.67	0.021	0.07	<0.1	0.03	6.8	0.2	0.05	9	<0.5	0.5
1961076	Soil		15	35	1.31	250	0.108	<1	2.91	0.027	0.24	<0.1	0.02	9.0	0.2	0.12	9	0.6	0.2
1961077	Soil		14	39	1.16	154	0.087	<1	2.49	0.023	0.06	<0.1	0.02	6.7	0.2	<0.05	8	<0.5	<0.2
1961078	Soil		15	41	1.22	238	0.065	<1	3.45	0.019	0.16	<0.1	0.06	9.5	0.2	<0.05	10	0.5	0.3
1961079	Soil		14	29	0.94	152	0.022	<1	2.13	0.012	0.08	<0.1	0.02	4.7	<0.1	<0.05	7	<0.5	0.6
1961080	Soil		11	30	0.89	160	0.066	<1	2.05	0.019	0.08	<0.1	0.01	4.4	<0.1	<0.05	7	<0.5	0.4
1961081	Soil		17	24	0.50	217	0.031	1	1.53	0.029	0.08	<0.1	0.03	3.1	<0.1	0.11	5	<0.5	0.3
1961082	Soil		15	26	0.95	210	0.095	<1	2.24	0.028	0.20	<0.1	0.02	5.2	0.1	0.14	8	<0.5	0.4
1961083	Soil		17	27	0.92	178	0.098	<1	2.28	0.020	0.23	<0.1	0.01	5.3	0.2	0.09	8	<0.5	0.3
1961084	Soil		13	25	0.55	123	0.054	<1	1.66	0.023	0.10	<0.1	0.02	3.2	0.1	<0.05	6	<0.5	0.4
1961085	Soil		18	44	0.68	141	0.088	<1	2.34	0.014	0.29	<0.1	0.03	5.3	0.2	<0.05	7	<0.5	0.3
1961086	Soil		13	26	0.62	158	0.015	<1	2.11	0.013	0.07	<0.1	0.06	3.6	0.2	<0.05	9	<0.5	0.3
1961087	Soil		15	24	0.64	216	0.020	<1	2.01	0.012	0.06	<0.1	0.04	4.5	0.2	<0.05	7	<0.5	0.3

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Mann & Hulstein Prosepctors**
Whitehorse Yukon Canada

Project: TAUT
Report Date: November 26, 2020

CERTIFICATE OF ANALYSIS WHI20000278.2

		Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1961088	Soil		3.2	37.5	24.5	103	0.5	15.2	10.8	650	2.47	7.3	1.2	20.5	3.1	31	0.3	0.5	0.3	54	0.51	0.080
1961089	Soil		3.8	57.0	75.1	199	0.7	21.4	24.3	922	4.89	15.4	0.9	94.2	3.0	53	1.1	0.5	0.6	57	0.37	0.082
1961090	Soil		2.3	21.6	14.5	74	<0.1	17.8	9.5	653	3.29	7.7	0.7	5.6	0.6	19	0.2	0.6	0.3	86	0.17	0.053
1961091	Soil		5.8	75.4	471.0	195	4.5	4.7	2.3	202	4.07	30.5	0.5	111.5	3.5	150	0.7	18.0	0.9	12	0.17	0.091
1961092	Soil		11.1	5.7	84.2	31	0.9	1.8	0.9	40	6.23	30.7	0.3	77.2	3.7	122	<0.1	0.5	3.9	11	0.02	0.072
1961093	Soil		4.5	21.5	83.5	26	0.9	5.4	1.3	58	4.53	17.8	0.4	45.8	3.3	128	<0.1	0.8	1.7	16	0.04	0.080
1961094	Soil		1.9	35.3	32.4	74	0.2	21.6	10.8	481	3.40	14.0	0.6	5.1	3.8	36	0.4	1.1	0.4	50	0.14	0.046
1961137	Soil		0.9	22.8	18.8	102	<0.1	14.1	12.3	921	4.67	2.6	0.7	1.0	5.4	42	<0.1	1.1	<0.1	90	0.65	0.155
1961138	Soil		0.7	58.3	8.5	87	<0.1	20.6	15.4	541	4.56	4.5	0.9	1.2	6.4	37	<0.1	0.2	<0.1	101	0.66	0.146
1961139	Soil		0.9	21.7	18.1	60	<0.1	31.2	11.9	461	2.87	7.5	0.6	2.9	4.6	17	0.3	0.4	0.1	63	0.22	0.036
1961140	Soil		0.7	18.4	19.8	53	<0.1	22.3	10.9	573	2.47	6.9	0.6	3.2	4.5	16	0.4	0.4	<0.1	55	0.19	0.025
1961141	Soil		0.5	14.3	11.5	67	<0.1	19.0	9.5	412	2.39	7.1	0.6	6.3	3.9	15	0.6	0.5	<0.1	60	0.18	0.022
1961142	Soil		0.9	16.6	11.1	59	<0.1	24.2	11.4	443	3.03	7.0	0.6	<0.5	4.4	18	0.2	0.3	0.1	75	0.23	0.040
1961143	Soil		1.0	32.4	4.1	98	<0.1	20.1	18.2	561	5.18	7.8	0.6	<0.5	6.0	47	<0.1	<0.1	<0.1	114	0.90	0.244
1961144	Soil		1.2	27.6	9.1	78	<0.1	21.1	14.2	485	4.31	6.5	0.6	<0.5	5.1	28	<0.1	0.4	<0.1	98	0.49	0.140
1961145	Soil		0.7	25.7	13.7	61	<0.1	25.0	11.8	531	2.81	8.6	0.8	1.7	5.6	22	<0.1	0.4	0.1	69	0.31	0.056
1961146	Soil		2.5	81.2	14.7	95	<0.1	63.9	21.5	880	4.90	49.1	1.0	3.9	8.0	33	<0.1	0.6	0.1	75	0.19	0.031
1961147	Soil		0.9	87.9	8.1	68	<0.1	79.2	30.5	433	4.59	4.1	1.8	<0.5	13.4	32	<0.1	0.1	0.1	187	0.55	0.131
1961148	Soil		1.2	16.7	20.4	53	<0.1	24.4	10.1	418	2.87	7.2	1.0	4.2	7.1	18	0.1	0.3	0.1	71	0.26	0.037
1961149	Soil		1.0	22.8	20.2	57	<0.1	47.2	15.5	399	3.35	7.9	0.7	1.5	5.0	19	0.2	0.5	0.2	71	0.27	0.061
1961150	Soil		0.4	16.4	12.1	78	<0.1	19.0	13.8	434	3.76	2.8	0.6	<0.5	4.3	28	0.1	0.3	<0.1	87	0.67	0.151
1961301	Soil		1.7	32.6	23.2	79	0.4	12.4	13.5	660	2.92	10.0	0.5	18.8	0.9	49	0.3	0.4	0.4	55	0.36	0.100
1961302	Soil		1.7	26.5	16.4	54	0.2	10.2	8.9	323	2.89	10.8	0.5	7.2	2.4	27	0.1	0.5	0.3	53	0.24	0.078
1961303	Soil		1.9	27.6	22.7	61	0.3	12.6	6.6	183	2.08	7.9	0.9	10.5	3.5	39	0.3	0.6	0.3	50	0.34	0.061
1961304	Soil		1.1	29.8	17.4	65	0.2	14.7	7.9	274	2.35	6.5	0.8	9.8	4.1	36	0.2	0.3	0.2	52	0.33	0.082
1961305	Soil		1.6	36.2	16.4	66	0.3	13.8	7.0	267	3.09	6.8	0.7	14.4	3.1	32	0.2	0.4	0.3	54	0.31	0.097
1961306	Soil		1.4	39.4	25.4	80	0.3	16.4	7.4	241	2.52	6.8	0.9	13.9	3.5	34	0.3	0.4	0.3	54	0.30	0.078
1961307	Soil		2.5	18.3	22.0	66	0.3	12.4	10.7	491	3.78	9.8	0.4	7.9	2.1	25	0.1	0.4	0.2	73	0.31	0.091
1961308	Soil		0.3	15.4	9.6	32	<0.1	9.7	4.7	220	1.70	2.6	0.4	0.7	2.9	20	<0.1	0.2	<0.1	41	0.33	0.078
1961309	Soil		0.7	23.2	8.3	55	<0.1	14.9	7.8	310	3.31	4.2	0.6	0.6	1.9	36	<0.1	0.3	<0.1	81	0.42	0.086

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Mann & Hulstein Prosepctors**
Whitehorse Yukon Canada

Project: TAUT
Report Date: November 26, 2020

CERTIFICATE OF ANALYSIS WHI20000278.2

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1961088	Soil	16	27	0.54	131	0.066	1	1.62	0.021	0.07	0.1	0.04	4.5	<0.1	<0.05	5	<0.5	<0.2
1961089	Soil	16	36	0.77	271	0.053	<1	2.18	0.017	0.09	<0.1	0.05	4.6	0.1	<0.05	6	0.8	1.1
1961090	Soil	10	33	0.45	108	0.058	1	2.07	0.011	0.06	<0.1	0.06	2.7	0.2	<0.05	9	<0.5	0.3
1961091	Soil	29	11	0.13	150	<0.001	<1	0.98	0.043	0.37	<0.1	0.27	2.6	0.2	0.81	2	1.7	2.2
1961092	Soil	23	6	0.09	112	<0.001	<1	0.67	0.063	0.51	<0.1	0.03	0.9	0.2	1.22	3	4.3	5.0
1961093	Soil	24	14	0.24	152	0.002	<1	1.06	0.150	0.29	<0.1	0.12	1.3	0.1	1.03	3	2.6	0.9
1961094	Soil	12	30	0.50	296	0.053	2	2.08	0.026	0.17	0.1	0.03	3.6	0.1	0.23	6	<0.5	0.3
1961137	Soil	29	36	0.30	193	0.004	2	1.47	0.005	0.08	<0.1	0.11	14.0	<0.1	<0.05	6	<0.5	<0.2
1961138	Soil	19	40	1.10	269	0.113	2	2.63	0.016	0.29	<0.1	0.02	11.8	0.2	<0.05	9	<0.5	<0.2
1961139	Soil	11	36	0.58	180	0.112	2	2.60	0.016	0.10	0.1	0.04	5.2	0.1	<0.05	6	<0.5	<0.2
1961140	Soil	11	34	0.51	134	0.097	2	1.73	0.016	0.09	0.1	0.03	4.9	<0.1	<0.05	5	<0.5	<0.2
1961141	Soil	10	31	0.52	131	0.094	2	1.87	0.013	0.08	0.1	0.01	5.1	0.1	<0.05	5	<0.5	<0.2
1961142	Soil	12	39	0.63	125	0.125	3	2.22	0.016	0.13	0.2	0.03	5.2	0.1	<0.05	6	<0.5	<0.2
1961143	Soil	35	71	1.59	424	0.183	<1	3.06	0.013	0.69	<0.1	0.15	12.4	0.4	<0.05	11	<0.5	<0.2
1961144	Soil	22	44	1.14	225	0.138	2	3.21	0.018	0.29	<0.1	0.05	8.2	0.2	<0.05	10	<0.5	<0.2
1961145	Soil	16	40	0.74	195	0.120	2	2.32	0.023	0.19	0.1	0.03	6.7	0.2	<0.05	6	<0.5	<0.2
1961146	Soil	21	70	1.31	247	0.144	<1	3.22	0.016	0.85	<0.1	0.22	8.2	0.5	<0.05	11	0.6	<0.2
1961147	Soil	50	150	2.79	431	0.254	<1	3.92	0.046	1.34	0.1	0.04	14.3	0.6	<0.05	12	<0.5	<0.2
1961148	Soil	16	44	0.72	131	0.146	2	2.30	0.018	0.25	0.1	0.03	5.8	0.2	<0.05	8	<0.5	<0.2
1961149	Soil	13	45	0.75	178	0.150	1	2.81	0.018	0.24	0.2	0.03	5.1	0.2	<0.05	8	<0.5	<0.2
1961150	Soil	15	37	0.86	209	0.084	<1	1.89	0.023	0.25	0.1	0.03	11.2	0.1	<0.05	6	<0.5	<0.2
1961301	Soil	9	21	0.50	122	0.031	1	1.82	0.022	0.06	<0.1	0.04	2.7	<0.1	0.10	6	0.7	0.4
1961302	Soil	10	22	0.44	75	0.056	<1	1.25	0.012	0.07	<0.1	0.03	2.4	<0.1	<0.05	5	0.6	0.2
1961303	Soil	13	28	0.56	149	0.064	1	1.83	0.017	0.08	<0.1	0.07	4.4	0.1	0.09	6	<0.5	<0.2
1961304	Soil	15	26	0.64	140	0.077	<1	1.86	0.018	0.09	0.1	0.05	4.2	0.1	<0.05	5	<0.5	<0.2
1961305	Soil	13	29	0.65	107	0.063	2	1.97	0.016	0.12	0.1	0.06	3.8	0.1	0.11	6	0.5	0.2
1961306	Soil	13	33	0.70	122	0.074	2	2.20	0.015	0.11	<0.1	0.04	4.4	0.1	0.09	6	0.5	<0.2
1961307	Soil	11	28	0.54	139	0.053	<1	1.79	0.013	0.07	0.1	0.03	3.7	0.2	<0.05	6	0.5	0.2
1961308	Soil	10	19	0.37	89	0.064	<1	1.12	0.014	0.07	0.1	0.01	2.7	<0.1	<0.05	4	<0.5	<0.2
1961309	Soil	15	28	0.50	276	0.049	<1	2.69	0.021	0.07	<0.1	0.04	7.5	<0.1	<0.05	8	<0.5	<0.2

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Mann & Hulstein Prosepctors**
Whitehorse Yukon Canada

Project: TAUT
Report Date: November 26, 2020

CERTIFICATE OF ANALYSIS WHI20000278.2

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1961310	Soil	0.9	29.2	6.8	71	<0.1	16.8	13.0	425	4.11	5.0	0.5	0.5	3.5	36	<0.1	0.4	<0.1	101	0.49	0.137
1961311	Soil	1.0	22.8	6.6	41	0.1	13.5	7.3	389	2.78	4.2	0.7	1.8	0.9	55	0.1	0.2	0.1	67	0.55	0.090
1961312	Soil	0.7	26.3	6.8	55	<0.1	18.4	10.1	504	3.26	4.6	0.5	<0.5	2.9	38	<0.1	0.3	<0.1	75	0.46	0.077
1961313	Soil	0.7	22.2	7.1	61	<0.1	15.0	8.3	260	3.05	3.9	0.6	1.8	2.1	50	0.1	0.2	<0.1	73	0.58	0.088
1961314	Soil	2.1	14.0	16.0	49	0.1	14.9	6.6	337	2.78	3.6	0.4	1.2	1.3	29	0.3	0.2	<0.1	80	0.24	0.060
1961315	Soil	0.7	23.9	7.1	49	<0.1	16.4	9.5	317	3.08	5.6	0.5	0.8	2.8	36	0.2	0.2	<0.1	69	0.44	0.093
1961316	Soil	1.3	20.0	6.9	45	<0.1	13.1	7.4	268	2.76	4.7	0.5	1.6	2.1	34	<0.1	0.2	0.1	79	0.36	0.053
1961317	Soil	1.1	15.0	7.6	52	<0.1	15.3	8.4	286	3.07	6.3	0.5	0.5	2.6	36	0.2	0.2	0.1	82	0.38	0.057
1961318	Soil	0.9	16.1	9.4	58	0.1	20.7	10.4	360	3.34	7.2	0.5	1.3	3.4	31	<0.1	0.3	0.1	77	0.44	0.071
1961319	Soil	0.8	23.7	6.2	65	<0.1	19.0	12.5	723	3.75	5.5	0.5	2.9	3.1	56	0.1	0.2	<0.1	94	0.55	0.081
1961320	Soil	1.0	17.3	9.8	53	0.2	20.7	10.3	438	3.39	6.9	0.6	<0.5	3.4	34	0.1	0.2	0.1	76	0.40	0.081
1961321	Soil	1.6	29.0	9.2	77	<0.1	22.0	16.7	640	3.85	7.2	0.6	4.3	2.7	42	0.2	0.3	0.1	86	0.43	0.100
1961322	Soil	0.8	24.0	9.5	56	0.1	23.3	11.1	499	3.27	7.1	0.6	3.2	2.9	43	0.1	0.3	0.1	75	0.45	0.084
1961323	Soil	1.0	17.8	8.7	54	<0.1	20.1	10.2	438	3.13	5.9	0.5	1.0	3.0	31	0.1	0.3	0.1	75	0.33	0.062
1961324	Soil	0.9	14.1	8.6	48	0.1	17.8	8.8	333	2.66	6.1	0.5	<0.5	1.5	30	0.1	0.2	0.1	63	0.35	0.055
1961325	Soil	1.0	19.2	8.4	58	0.2	18.6	10.6	427	3.14	6.8	0.5	1.4	0.5	23	0.2	0.3	0.1	74	0.27	0.083
1961326	Soil	1.2	12.1	11.6	49	<0.1	16.6	8.5	311	3.02	6.5	0.4	2.4	1.3	19	0.2	0.3	0.1	74	0.22	0.039
1961327	Soil	0.9	33.7	9.4	64	0.3	18.9	11.1	711	3.12	6.4	1.3	4.6	1.6	54	0.1	0.3	0.1	69	0.77	0.068
1961328	Soil	0.9	25.0	11.3	58	0.2	17.5	10.1	551	2.94	5.2	0.6	2.3	1.5	49	0.1	0.3	0.1	70	0.64	0.056
1961329	Soil	1.9	116.3	38.8	96	1.3	11.6	9.5	506	3.09	20.0	0.8	277.2	1.8	226	0.4	0.7	1.9	44	0.35	0.066
1349701	Soil	<0.1	2.2	35.3	16	<0.1	2.0	2.4	379	0.78	3.9	1.3	<0.5	2.2	12	<0.1	0.2	0.2	7	0.23	0.014
1349702	Soil	0.2	327.4	4.0	101	<0.1	10.1	16.2	527	6.37	1.7	0.4	<0.5	1.6	31	<0.1	0.2	<0.1	115	0.79	0.274
1349703	Soil	1.2	27.2	29.7	125	0.5	15.1	10.9	594	3.14	13.3	0.5	13.0	1.8	40	0.5	0.5	0.4	49	0.18	0.054
1349704	Soil	1.5	50.8	37.6	86	0.5	9.1	7.5	542	3.78	14.1	0.7	26.2	2.7	87	0.2	0.4	0.9	44	0.19	0.065
1349705	Soil	1.2	24.7	10.5	90	0.3	24.0	13.8	450	3.08	10.0	0.5	8.8	2.5	26	0.4	0.4	0.2	62	0.21	0.030
1349706	Soil	1.1	18.9	13.0	70	0.3	20.6	11.2	375	3.09	9.6	0.5	6.6	1.7	21	0.4	0.4	0.2	65	0.19	0.037
1349707	Soil	0.9	25.5	35.5	106	0.3	24.6	11.9	487	3.00	8.9	0.5	7.5	2.8	17	0.6	0.4	0.2	64	0.18	0.026
1349708	Soil	1.0	18.2	44.6	123	0.2	23.3	10.5	529	2.98	8.6	0.5	3.6	2.4	16	0.9	0.4	0.1	66	0.19	0.031
1349709	Soil	1.1	26.4	168.0	190	1.2	15.8	8.9	606	2.70	23.0	0.8	22.9	1.6	22	0.7	1.0	0.3	48	0.16	0.035
1349710	Soil	1.1	34.4	84.3	174	0.1	18.4	11.5	1126	3.14	18.3	0.5	12.6	2.3	14	0.5	1.5	0.6	50	0.15	0.029

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Mann & Hulstein Prosepctors**
Whitehorse Yukon Canada

Project: TAUT
Report Date: November 26, 2020

CERTIFICATE OF ANALYSIS WHI20000278.2

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1961310	Soil	13	27	0.53	263	0.037	<1	3.25	0.026	0.06	<0.1	0.03	10.6	<0.1	<0.05	8	<0.5	<0.2
1961311	Soil	16	25	0.44	226	0.047	1	3.16	0.023	0.05	<0.1	0.05	6.0	0.1	0.05	7	0.5	<0.2
1961312	Soil	13	28	0.67	185	0.083	1	2.54	0.030	0.08	<0.1	0.03	6.6	0.1	<0.05	7	<0.5	<0.2
1961313	Soil	12	26	0.90	155	0.073	<1	2.69	0.039	0.07	<0.1	0.03	6.5	<0.1	<0.05	7	<0.5	<0.2
1961314	Soil	7	26	0.39	99	0.085	<1	1.73	0.029	0.06	<0.1	0.06	4.1	<0.1	0.05	9	<0.5	<0.2
1961315	Soil	10	25	0.67	141	0.084	<1	3.41	0.022	0.08	0.1	0.04	6.4	<0.1	<0.05	7	<0.5	<0.2
1961316	Soil	9	26	0.61	136	0.099	1	1.95	0.023	0.07	0.1	0.03	4.4	0.1	<0.05	8	<0.5	<0.2
1961317	Soil	11	29	0.64	141	0.105	<1	2.22	0.022	0.08	0.2	0.03	4.8	0.1	<0.05	8	<0.5	<0.2
1961318	Soil	10	38	0.77	142	0.118	1	2.59	0.028	0.12	0.2	0.03	5.5	0.2	<0.05	8	<0.5	<0.2
1961319	Soil	11	32	0.94	238	0.106	<1	3.01	0.034	0.07	<0.1	0.02	8.0	<0.1	<0.05	8	<0.5	<0.2
1961320	Soil	12	34	0.78	205	0.095	1	3.22	0.024	0.11	0.1	0.03	6.3	0.1	<0.05	8	<0.5	<0.2
1961321	Soil	11	31	0.95	281	0.088	<1	3.53	0.027	0.12	0.1	0.04	8.0	0.1	<0.05	10	0.5	<0.2
1961322	Soil	13	34	0.79	238	0.095	2	3.48	0.024	0.09	0.1	0.03	6.5	<0.1	<0.05	7	<0.5	<0.2
1961323	Soil	10	33	0.67	192	0.107	2	2.87	0.021	0.07	0.1	0.02	5.0	<0.1	<0.05	7	<0.5	<0.2
1961324	Soil	10	29	0.58	132	0.084	2	2.49	0.018	0.07	0.2	0.05	3.9	<0.1	<0.05	7	<0.5	<0.2
1961325	Soil	11	31	0.70	121	0.057	2	2.71	0.014	0.06	0.1	0.05	3.7	<0.1	0.07	8	<0.5	<0.2
1961326	Soil	9	28	0.46	140	0.075	1	2.04	0.012	0.06	0.1	0.03	3.5	<0.1	<0.05	8	<0.5	<0.2
1961327	Soil	26	34	0.87	344	0.039	1	2.43	0.020	0.08	<0.1	0.05	9.1	0.1	<0.05	7	0.6	<0.2
1961328	Soil	14	30	0.79	282	0.059	1	2.16	0.023	0.06	<0.1	0.02	6.0	<0.1	<0.05	7	<0.5	<0.2
1961329	Soil	17	23	0.51	190	0.021	<1	1.94	0.035	0.13	<0.1	0.03	3.1	0.1	0.23	5	<0.5	1.5
1349701	Soil	13	3	0.11	18	<0.001	<1	0.63	0.002	<0.01	<0.1	0.02	2.0	<0.1	<0.05	2	<0.5	<0.2
1349702	Soil	15	27	1.46	429	0.175	<1	3.50	0.010	1.05	<0.1	0.02	5.1	0.4	<0.05	12	0.6	<0.2
1349703	Soil	13	25	0.57	146	0.039	<1	2.08	0.022	0.08	<0.1	0.03	2.8	<0.1	0.10	6	<0.5	0.7
1349704	Soil	16	24	0.72	197	0.015	<1	1.66	0.076	0.09	<0.1	0.02	3.4	<0.1	0.37	5	0.7	1.1
1349705	Soil	11	33	0.66	138	0.090	2	2.57	0.016	0.09	0.1	0.21	4.3	0.1	<0.05	6	<0.5	0.3
1349706	Soil	9	33	0.64	84	0.080	1	2.47	0.014	0.07	0.1	0.04	3.6	<0.1	<0.05	7	<0.5	<0.2
1349707	Soil	10	36	0.70	129	0.083	2	2.66	0.013	0.09	0.1	0.03	4.1	0.1	<0.05	7	<0.5	<0.2
1349708	Soil	12	33	0.58	137	0.106	1	2.31	0.014	0.08	0.1	0.04	4.0	0.1	<0.05	7	<0.5	<0.2
1349709	Soil	12	28	0.51	237	0.034	<1	2.07	0.013	0.08	0.1	0.06	3.1	0.1	0.07	5	<0.5	0.3
1349710	Soil	13	29	0.63	139	0.038	<1	2.21	0.012	0.08	<0.1	0.02	3.9	0.1	<0.05	6	0.6	0.8

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Mann & Hulstein Prosepctors**
Whitehorse Yukon Canada

Project: TAUT
Report Date: November 26, 2020

CERTIFICATE OF ANALYSIS WHI20000278.2

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1349711	Soil	0.7	23.5	8.9	59	0.1	25.5	11.7	395	3.06	8.3	0.5	2.1	2.3	15	0.2	0.4	0.1	64	0.18	0.038
1349712	Soil	0.6	14.5	7.6	52	<0.1	17.9	9.1	510	2.54	5.6	0.4	3.6	1.5	14	0.1	0.2	<0.1	54	0.16	0.027
1349713	Soil	0.8	15.3	6.2	43	<0.1	14.8	8.1	351	2.38	6.0	0.5	3.6	1.6	28	<0.1	0.3	<0.1	53	0.20	0.025
1349714	Soil	0.9	14.3	8.0	54	<0.1	20.5	9.5	334	2.93	7.6	0.5	0.9	3.0	21	0.2	0.3	0.1	66	0.28	0.037
1349715	Soil	0.7	21.6	8.9	56	<0.1	23.5	11.3	575	2.82	7.6	0.5	1.7	3.2	18	0.2	0.3	0.1	60	0.25	0.035
1349716	Soil	0.7	14.5	14.4	67	<0.1	17.2	9.4	730	2.64	5.5	0.5	0.9	3.3	16	0.2	0.3	<0.1	50	0.20	0.030
1349717	Soil	0.8	13.5	13.5	56	<0.1	16.2	8.9	455	2.71	6.9	0.4	0.6	2.5	17	0.2	0.3	<0.1	52	0.24	0.042
1349718	Soil	0.8	21.6	10.3	57	<0.1	25.8	11.3	526	3.17	7.6	0.5	1.8	3.4	23	0.1	0.3	0.1	68	0.31	0.041
1349719	Soil	1.0	16.9	11.3	58	<0.1	16.6	7.6	333	2.55	7.5	0.5	1.2	2.0	24	0.2	0.3	0.1	63	0.42	0.032
1349720	Soil	2.1	19.5	16.2	105	0.3	18.6	10.9	544	2.80	7.8	0.6	5.2	3.4	18	0.6	0.3	0.1	59	0.23	0.036
1349721	Soil	11.4	16.1	19.4	102	0.3	10.2	5.4	323	1.80	7.6	0.4	11.9	2.1	20	0.4	0.3	0.2	35	0.26	0.050
1349722	Soil	1.1	20.6	21.8	77	0.3	18.1	9.6	417	2.53	9.1	0.5	7.6	3.4	15	0.5	0.4	0.2	51	0.19	0.045
1349723	Soil	1.7	62.0	52.8	121	1.2	9.4	9.1	672	4.34	15.5	0.7	67.5	3.0	105	0.4	0.4	0.8	42	0.42	0.119
1349724	Soil	1.7	65.0	46.8	93	0.7	6.7	4.9	499	4.29	18.0	0.6	27.2	2.9	113	0.2	0.6	1.3	40	0.22	0.088
1349725	Soil	1.2	37.1	29.4	86	0.6	4.6	4.8	379	4.51	20.8	0.7	39.6	3.5	125	0.4	0.4	1.0	33	0.30	0.105
1349726	Soil	3.6	84.5	27.4	77	0.6	8.1	4.8	241	5.96	15.0	0.7	30.1	3.8	159	0.3	0.4	1.9	42	0.21	0.130
1349727	Soil	0.7	22.9	26.4	99	0.3	20.8	10.0	579	2.65	9.9	0.6	16.2	3.2	16	0.5	0.4	0.3	53	0.21	0.058
1349728	Soil	0.8	21.8	23.8	144	0.3	20.1	11.0	979	2.87	10.7	0.6	42.8	3.3	17	0.7	0.4	0.2	55	0.23	0.064
1349729	Soil	0.8	36.9	55.2	168	0.9	16.1	9.5	823	2.75	10.2	0.8	59.7	3.3	13	0.8	0.5	0.4	52	0.15	0.037
1349730	Soil	0.8	17.0	25.7	79	0.2	17.6	10.0	520	2.76	8.7	0.5	7.4	3.1	17	0.5	0.4	0.2	65	0.24	0.060
1349731	Soil	1.2	23.1	30.1	187	0.4	17.8	13.8	1195	3.29	12.3	0.5	5.3	3.4	17	0.9	0.7	0.2	65	0.20	0.042
1349732	Soil	0.6	22.9	52.3	358	0.2	20.6	12.3	926	2.89	15.7	0.5	10.8	3.4	23	1.5	0.7	0.1	63	0.28	0.051
1349733	Soil	0.5	14.0	51.7	134	0.3	18.4	8.7	830	2.31	10.2	0.5	20.9	2.8	17	0.7	0.4	<0.1	51	0.23	0.046
1349734	Soil	0.7	14.8	25.5	75	0.3	18.1	10.8	465	2.91	8.4	0.6	2.7	2.8	16	0.4	0.4	0.1	67	0.22	0.045
1349735	Soil	0.6	15.0	86.9	161	0.3	20.4	11.5	718	2.79	11.9	0.5	8.3	3.1	14	0.8	0.5	<0.1	59	0.18	0.033
1349736	Soil	0.9	15.6	36.2	123	0.3	18.4	10.5	649	2.94	9.3	0.6	5.1	2.3	15	0.6	0.5	<0.1	64	0.17	0.049
1349737	Soil	1.2	15.1	7.0	98	<0.1	13.8	18.0	1103	5.10	3.7	0.5	9.7	4.0	28	0.1	0.2	0.2	124	0.61	0.151
1349738	Soil	0.8	41.3	7.3	66	<0.1	22.9	13.1	678	3.25	10.2	0.6	5.9	3.0	39	0.2	0.4	<0.1	76	0.30	0.053
1349739	Soil	2.0	22.3	13.5	93	<0.1	16.1	18.1	1074	4.02	5.0	0.4	3.6	4.0	18	0.4	0.3	0.1	94	0.20	0.034
1349740	Soil	2.8	39.1	18.6	163	0.4	15.3	21.4	1109	3.98	7.1	0.5	16.5	3.7	35	0.3	0.4	0.4	74	0.32	0.052

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Mann & Hulstein Prosepctors**
Whitehorse Yukon Canada

Project: TAUT
Report Date: November 26, 2020

CERTIFICATE OF ANALYSIS WHI20000278.2

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1349711	Soil	12	36	0.69	124	0.078	2	2.92	0.014	0.10	0.1	0.02	4.5	0.1	<0.05	7	<0.5	<0.2
1349712	Soil	11	29	0.61	120	0.042	<1	2.12	0.013	0.06	<0.1	0.01	3.4	<0.1	<0.05	6	<0.5	<0.2
1349713	Soil	10	26	0.51	89	0.066	<1	1.84	0.014	0.05	0.1	0.02	3.3	<0.1	<0.05	5	<0.5	<0.2
1349714	Soil	9	35	0.62	141	0.104	1	2.31	0.016	0.10	0.2	0.01	4.2	0.1	<0.05	6	<0.5	<0.2
1349715	Soil	10	33	0.63	185	0.081	2	2.44	0.014	0.12	0.1	0.02	4.5	0.1	<0.05	6	<0.5	<0.2
1349716	Soil	9	28	0.51	242	0.053	1	1.94	0.011	0.12	0.1	0.02	4.3	0.1	<0.05	5	<0.5	<0.2
1349717	Soil	9	26	0.44	141	0.044	1	1.82	0.009	0.14	0.1	0.03	3.2	<0.1	<0.05	6	<0.5	<0.2
1349718	Soil	11	32	0.62	331	0.118	1	2.65	0.017	0.10	0.1	0.01	4.6	0.1	<0.05	7	<0.5	<0.2
1349719	Soil	10	26	0.50	218	0.094	1	1.64	0.013	0.10	0.2	0.02	3.5	0.1	<0.05	7	<0.5	<0.2
1349720	Soil	13	30	0.60	145	0.091	1	1.99	0.013	0.12	0.1	0.04	4.0	0.1	<0.05	6	<0.5	<0.2
1349721	Soil	9	17	0.35	98	0.051	<1	0.99	0.012	0.07	<0.1	0.03	2.1	<0.1	<0.05	3	<0.5	0.3
1349722	Soil	10	28	0.49	109	0.077	1	2.14	0.013	0.08	0.1	0.05	3.5	0.1	<0.05	5	<0.5	0.2
1349723	Soil	13	24	0.77	198	0.012	<1	1.79	0.078	0.09	<0.1	0.03	3.5	<0.1	0.35	5	0.8	1.5
1349724	Soil	19	22	0.76	208	0.006	<1	1.57	0.094	0.12	<0.1	0.02	3.1	<0.1	0.51	6	0.8	1.6
1349725	Soil	24	18	0.76	278	0.001	<1	1.44	0.032	0.17	<0.1	0.02	2.9	0.1	0.40	5	1.1	1.9
1349726	Soil	21	24	0.66	110	0.015	<1	1.65	0.214	0.09	<0.1	0.03	3.2	<0.1	0.80	6	1.4	1.8
1349727	Soil	11	28	0.54	160	0.088	1	2.00	0.016	0.11	0.1	0.03	3.8	0.1	<0.05	5	<0.5	0.3
1349728	Soil	11	29	0.53	165	0.080	1	2.07	0.015	0.12	0.1	0.04	4.0	0.1	<0.05	6	<0.5	0.3
1349729	Soil	12	26	0.42	111	0.059	1	1.83	0.011	0.08	0.1	0.07	3.8	0.1	<0.05	5	<0.5	0.5
1349730	Soil	11	30	0.49	126	0.090	1	2.07	0.014	0.09	0.1	0.03	3.9	0.1	<0.05	6	<0.5	<0.2
1349731	Soil	12	34	0.52	111	0.092	1	2.12	0.013	0.10	0.1	0.03	4.1	0.1	<0.05	6	<0.5	<0.2
1349732	Soil	11	31	0.58	114	0.098	2	1.85	0.015	0.13	0.1	0.03	4.3	<0.1	<0.05	5	<0.5	<0.2
1349733	Soil	12	27	0.42	113	0.070	1	1.66	0.014	0.06	<0.1	0.04	4.0	<0.1	<0.05	4	<0.5	<0.2
1349734	Soil	11	34	0.57	121	0.101	2	2.30	0.014	0.09	0.2	0.03	4.3	<0.1	<0.05	6	<0.5	<0.2
1349735	Soil	11	29	0.50	122	0.080	1	2.08	0.013	0.07	<0.1	0.05	4.4	<0.1	<0.05	5	<0.5	<0.2
1349736	Soil	11	31	0.49	117	0.078	1	2.43	0.013	0.07	0.1	0.08	4.0	<0.1	<0.05	6	<0.5	<0.2
1349737	Soil	21	29	1.32	264	0.192	1	2.58	0.019	0.48	0.2	0.02	10.1	0.3	<0.05	10	<0.5	<0.2
1349738	Soil	10	33	0.65	287	0.073	1	2.80	0.018	0.13	<0.1	0.03	6.6	0.2	<0.05	6	<0.5	<0.2
1349739	Soil	12	41	1.13	145	0.227	1	2.39	0.014	0.32	0.1	0.02	10.6	0.2	<0.05	10	<0.5	<0.2
1349740	Soil	12	41	1.18	156	0.090	<1	2.40	0.022	0.16	<0.1	0.02	6.1	0.1	0.16	7	<0.5	0.6

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Mann & Hulstein Prosepctors**
Whitehorse Yukon Canada

Project: TAUT
Report Date: November 26, 2020

CERTIFICATE OF ANALYSIS WHI20000278.2

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
1349741	Soil	6.9	88.6	576.5	217	2.3	7.0	4.1	676	3.05	41.4	0.7	39.8	3.1	22	0.5	4.2	1.1	19	0.05	0.037
1349742	Soil	0.9	16.1	22.1	159	0.2	10.7	8.4	1231	3.29	10.2	0.6	10.8	2.3	35	0.5	0.6	0.1	53	0.37	0.069

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Mann & Hulstein Prosepctors**
Whitehorse Yukon Canada

Project: TAUT
Report Date: November 26, 2020

CERTIFICATE OF ANALYSIS WHI20000278.2

		Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
1349741	Soil		12	10	0.12	272	0.008	<1	0.68	0.010	0.18	<0.1	0.19	1.7	<0.1	0.35	2	0.7	0.8
1349742	Soil		18	18	0.33	347	0.022	<1	1.70	0.010	0.08	<0.1	0.04	7.7	0.1	<0.05	5	<0.5	<0.2

BUREAU VERITAS
MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Mann & Hulstein Prosepctors**
Whitehorse Yukon Canada

Project: TAUT
Report Date: November 26, 2020

QUALITY CONTROL REPORT WHI20000278.2

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
Pulp Duplicates																					
1961092	Soil	11.1	5.7	84.2	31	0.9	1.8	0.9	40	6.23	30.7	0.3	77.2	3.7	122	<0.1	0.5	3.9	11	0.02	0.072
REP 1961092	QC	11.1	5.7	84.6	31	0.9	1.9	0.9	40	6.20	31.2	0.3	72.1	3.8	123	<0.1	0.6	3.9	11	0.02	0.069
1961320	Soil	1.0	17.3	9.8	53	0.2	20.7	10.3	438	3.39	6.9	0.6	<0.5	3.4	34	0.1	0.2	0.1	76	0.40	0.081
REP 1961320	QC	0.9	17.9	9.6	55	0.2	20.1	9.6	436	3.30	7.1	0.6	1.6	3.4	34	<0.1	0.3	0.1	75	0.40	0.080
1349727	Soil	0.7	22.9	26.4	99	0.3	20.8	10.0	579	2.65	9.9	0.6	16.2	3.2	16	0.5	0.4	0.3	53	0.21	0.058
REP 1349727	QC	0.6	22.5	25.3	97	0.3	20.3	9.8	564	2.59	9.5	0.6	15.7	3.1	16	0.5	0.4	0.3	51	0.20	0.057
1349742	Soil	0.9	16.1	22.1	159	0.2	10.7	8.4	1231	3.29	10.2	0.6	10.8	2.3	35	0.5	0.6	0.1	53	0.37	0.069
REP 1349742	QC	1.0	16.2	22.6	161	0.2	10.8	8.6	1242	3.28	10.2	0.6	12.2	2.3	35	0.5	0.6	0.1	53	0.37	0.069
Reference Materials																					
STD BVGEO01	Standard	10.8	4241.9	181.3	1692	2.5	165.5	24.2	710	3.79	117.6	3.6	203.9	15.4	60	6.3	3.3	23.9	73	1.41	0.068
STD BVGEO01	Standard	10.8	4314.5	180.6	1656	2.6	168.2	25.4	753	3.89	117.2	3.6	208.0	13.6	56	5.9	3.3	23.1	81	1.38	0.071
STD DS11	Standard	15.6	144.5	131.1	332	1.7	82.0	14.2	991	3.17	42.6	2.6	65.8	7.8	68	2.2	8.0	10.4	52	1.07	0.067
STD DS11	Standard	15.1	146.2	133.2	338	1.8	81.6	13.8	1025	3.19	43.3	2.5	66.8	7.5	67	2.3	8.0	10.7	50	1.07	0.068
STD OREAS262	Standard	0.6	107.3	55.5	142	0.4	59.5	25.0	508	3.07	35.4	1.2	59.8	9.8	33	0.6	4.9	1.0	22	2.81	0.039
STD OREAS262	Standard	0.7	112.2	54.7	148	0.5	65.6	27.8	557	3.42	34.9	1.1	61.4	9.0	34	0.6	5.0	0.9	23	2.98	0.038
STD OREAS262	Standard	0.7	114.0	56.2	150	0.5	67.5	28.9	535	3.42	36.6	1.2	60.8	9.5	35	0.6	4.8	1.0	25	2.97	0.038
STD OREAS262	Standard	0.7	113.9	54.5	151	0.5	66.5	28.2	530	3.40	36.6	1.2	68.1	8.9	35	0.6	5.1	0.9	23	2.99	0.039
STD BVGEO01 Expected		11.2	4415	187	1741	2.53	163	25	733	3.7	121	3.77	219	14.4	55	6.5	3.39	25.6	73	1.3219	0.0727
STD DS11 Expected		14.6	149	138	345	1.71	77.7	14.2	1055	3.1	42.8	2.59	79	7.65	67.3	2.37	8.74	12.2	50	1.063	0.0701
STD OREAS262 Expected		0.68	118	56	154	0.45	62	26.9	530	3.284	35.8	1.22	65	9.33	36	0.61	5.06	1.03	22.5	2.98	0.04
BLK	Blank	<0.1	0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001
BLK	Blank	<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<2	<0.01	<0.001

BUREAU VERITAS MINERAL LABORATORIES Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: **Mann & Hulstein Prosepctors**
Whitehorse Yukon Canada

Project: TAUT

Report Date: November 26, 2020

QUALITY CONTROL REPORT WHI20000278.2

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																		
1961092	Soil	23	6	0.09	112	<0.001	<1	0.67	0.063	0.51	<0.1	0.03	0.9	0.2	1.22	3	4.3	5.0
REP 1961092	QC	24	7	0.09	151	<0.001	<1	0.67	0.063	0.51	<0.1	0.02	0.9	0.2	1.21	3	4.4	5.0
1961320	Soil	12	34	0.78	205	0.095	1	3.22	0.024	0.11	0.1	0.03	6.3	0.1	<0.05	8	<0.5	<0.2
REP 1961320	QC	11	34	0.76	191	0.093	<1	3.03	0.021	0.11	0.1	0.03	6.3	0.1	<0.05	8	<0.5	<0.2
1349727	Soil	11	28	0.54	160	0.088	1	2.00	0.016	0.11	0.1	0.03	3.8	0.1	<0.05	5	<0.5	0.3
REP 1349727	QC	11	27	0.53	152	0.086	1	1.96	0.016	0.11	0.1	0.03	3.7	0.1	<0.05	5	<0.5	0.3
1349742	Soil	18	18	0.33	347	0.022	<1	1.70	0.010	0.08	<0.1	0.04	7.7	0.1	<0.05	5	<0.5	<0.2
REP 1349742	QC	18	18	0.33	345	0.021	<1	1.70	0.010	0.08	<0.1	0.04	7.8	0.1	<0.05	5	<0.5	<0.2
Reference Materials																		
STD BVGEO01	Standard	25	192	1.37	264	0.221	5	2.41	0.218	0.95	5.1	0.10	6.8	0.6	0.68	7	4.3	0.9
STD BVGEO01	Standard	26	212	1.37	284	0.241	4	2.43	0.201	0.91	4.9	0.09	6.1	0.6	0.81	7	4.7	1.0
STD DS11	Standard	19	61	0.86	354	0.096	7	1.22	0.074	0.39	2.8	0.26	3.4	4.9	0.31	5	2.3	4.5
STD DS11	Standard	17	60	0.86	368	0.092	7	1.17	0.073	0.40	3.0	0.25	3.2	5.4	0.31	5	2.4	4.6
STD OREAS262	Standard	17	42	1.14	242	0.003	4	1.36	0.068	0.32	0.2	0.16	3.4	0.5	0.24	4	<0.5	0.2
STD OREAS262	Standard	16	46	1.21	245	0.003	4	1.38	0.066	0.31	0.2	0.17	3.3	0.5	0.31	4	<0.5	0.2
STD OREAS262	Standard	17	47	1.22	254	0.002	4	1.48	0.067	0.32	0.2	0.18	3.4	0.5	0.31	5	0.6	0.3
STD OREAS262	Standard	15	44	1.21	242	0.002	4	1.31	0.068	0.30	0.2	0.17	3.2	0.5	0.31	4	0.7	0.2
STD BVGEO01 Expected		25.9	187	1.2963	260	0.233	3.8	2.347	0.1924	0.89	5.3	0.1	5.97	0.62	0.6655	7.37	4.84	1.02
STD DS11 Expected		18.6	61.5	0.85	385	0.0976		1.1795	0.0762	0.4	2.9	0.26	3.4	4.9	0.2835	5.1	2.2	4.56
STD OREAS262 Expected		15.9	41.7	1.17	248	0.0027	4	1.3	0.071	0.312	0.2	0.17	3.24	0.47	0.253	4.1	0.4	0.23
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
BLK	Blank	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2

APPENDIX III

Rock Assay Certificates

BUREAU VERITAS MINERAL LABORATORIES Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Mann & Hulstein Prosepctors**
Whitehorse Yukon Canada

Submitted By:	Roger Hulstein
Receiving Lab:	Canada-Whitehorse
Received:	August 19, 2020
Analysis Start:	September 10, 2020
Report Date:	September 14, 2020
Page:	1 of 2

CERTIFICATE OF ANALYSIS WHI20000277.1

CLIENT JOB INFORMATION

Project:	TAUT
Shipment ID:	
P.O. Number	
Number of Samples:	17

SAMPLE DISPOSAL

DISP-PLP	Dispose of Pulp After 90 days
RTRN-RJT	Return After 60 days

Bureau Veritas does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	17	Crush, split and pulverize 250 g rock to 200 mesh			WHI
AQ201	17	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
SHP01	17	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS

Invoice To: Mann & Hulstein Prosepctors
Whitehorse Yukon
Canada

CC: Bill Mann

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Production Manager

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Bureau Veritas assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

BUREAU VERITAS MINERAL LABORATORIES Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Mann & Hulstein Prosepctors**
Whitehorse Yukon Canada

Project: TAUT
Report Date: September 14, 2020

CERTIFICATE OF ANALYSIS WHI20000277.1

Method		WGHT	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	1	0.01
IO 65755	Rock	0.97	0.2	9.2	10.5	23	<0.1	2.7	1.3	149	0.55	1.8	0.2	<0.5	0.7	9	<0.1	0.3	<0.1	8	0.02
IO 65756	Rock	1.24	0.3	22.2	3.9	11	<0.1	4.8	5.5	91	0.58	0.7	0.7	<0.5	3.1	50	<0.1	<0.1	<0.1	6	0.68
IO 65757	Rock	1.23	1.4	11.8	13.5	90	0.3	9.1	9.2	1011	3.08	5.2	0.5	6.0	2.3	55	0.4	1.0	<0.1	30	1.17
IO 65758	Rock	2.07	0.9	27.7	11.8	92	0.5	8.2	7.7	819	2.53	7.2	0.5	28.5	2.4	52	0.3	0.2	0.4	35	0.53
IO 65759	Rock	1.33	1.2	9.2	3.2	12	<0.1	1.3	0.8	67	0.70	5.4	0.1	2.6	0.6	22	<0.1	0.2	<0.1	3	0.02
IO 65760	Rock	1.81	1.3	25.1	16.5	71	0.5	4.3	3.0	618	2.40	9.8	0.4	16.1	2.0	46	0.1	0.3	0.5	26	0.22
IO 65761	Rock	1.42	1.1	28.5	26.1	109	0.8	5.1	3.9	917	2.64	8.2	0.4	31.4	2.4	47	0.2	0.3	0.5	36	0.34
IO 65762	Rock	1.63	1.8	31.7	11.4	42	0.2	3.0	1.2	266	2.65	8.1	0.4	10.7	2.6	47	<0.1	0.3	1.1	40	0.13
IO 65763	Rock	1.52	1.0	6.7	6.4	45	0.3	4.3	2.9	302	2.55	5.9	0.3	45.7	2.3	21	<0.1	0.2	0.8	39	0.12
IO 65764	Rock	1.47	0.7	9.0	5.2	8	0.1	0.4	0.2	22	0.51	3.8	<0.1	0.7	0.7	11	<0.1	0.7	0.1	1	0.01
IO 65713	Rock	0.75	<0.1	1.6	0.9	7	<0.1	1.0	0.5	272	0.33	<0.5	<0.1	<0.5	0.6	13	<0.1	<0.1	<0.1	2	0.01
IO 65714	Rock	1.03	0.1	4.5	5.3	32	<0.1	1.2	1.1	135	0.49	1.0	0.1	<0.5	1.2	6	0.1	0.4	<0.1	6	<0.01
IO 65715	Rock	0.55	<0.1	4.0	2.7	19	<0.1	0.7	0.3	41	0.39	1.0	<0.1	<0.5	0.4	27	<0.1	0.2	<0.1	4	<0.01
IO 65716	Rock	0.40	<0.1	11.8	11.2	94	<0.1	2.3	1.3	278	0.75	0.8	0.1	<0.5	0.4	22	0.3	0.2	<0.1	11	<0.01
IO 65717	Rock	0.43	<0.1	9.1	3.4	9	0.2	0.6	0.6	27	0.46	0.9	0.1	<0.5	1.0	7	<0.1	0.7	0.2	4	<0.01
IO 65718	Rock	0.57	2.4	4.9	2.8	8	6.8	0.6	0.4	43	0.40	0.6	<0.1	<0.5	0.9	12	<0.1	0.4	0.1	5	0.02
IO 65719	Rock	0.43	0.3	17.6	31.6	27	0.2	1.2	1.0	72	1.37	5.2	0.2	11.0	2.0	13	<0.1	0.4	0.2	8	0.03

BUREAU VERITAS MINERAL LABORATORIES Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada
PHONE (604) 253-3158

Client: **Mann & Hulstein Prosepctors**
Whitehorse Yukon Canada

Project: TAUT
Report Date: September 14, 2020

CERTIFICATE OF ANALYSIS WHI20000277.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
IO 65755	Rock	0.006	1	6	<0.01	328	<0.001	<1	0.34	0.004	0.06	<0.1	0.47	0.9	<0.1	<0.05	<1	<0.5	<0.2
IO 65756	Rock	0.020	4	8	0.03	44	0.017	2	0.88	0.076	0.07	<0.1	<0.01	1.9	<0.1	<0.05	2	<0.5	<0.2
IO 65757	Rock	0.075	15	16	1.11	116	0.001	<1	1.44	0.056	0.12	<0.1	<0.01	3.6	<0.1	0.88	5	<0.5	<0.2
IO 65758	Rock	0.069	10	22	1.16	131	0.007	<1	1.68	0.071	0.07	<0.1	<0.01	3.0	<0.1	0.94	6	<0.5	0.8
IO 65759	Rock	0.008	2	3	0.04	24	<0.001	<1	0.24	0.005	<0.01	<0.1	<0.01	0.2	<0.1	<0.05	<1	<0.5	<0.2
IO 65760	Rock	0.056	6	16	0.79	184	0.003	<1	1.30	0.040	0.05	<0.1	<0.01	2.1	<0.1	0.16	4	<0.5	0.7
IO 65761	Rock	0.076	7	23	1.18	113	0.004	<1	1.67	0.060	0.07	<0.1	<0.01	2.8	<0.1	0.10	6	<0.5	1.0
IO 65762	Rock	0.061	9	20	1.10	66	0.001	<1	1.51	0.062	0.10	<0.1	<0.01	3.5	<0.1	0.18	7	0.6	1.0
IO 65763	Rock	0.066	7	22	1.09	178	<0.001	<1	1.52	0.048	0.12	<0.1	<0.01	2.9	<0.1	0.44	6	0.6	1.8
IO 65764	Rock	0.003	2	2	<0.01	229	<0.001	<1	0.19	0.008	0.14	<0.1	0.01	<0.1	<0.1	0.07	<1	<0.5	<0.2
IO 65713	Rock	0.002	1	3	<0.01	564	<0.001	<1	0.23	<0.001	0.03	0.1	0.82	0.2	<0.1	<0.05	<1	<0.5	<0.2
IO 65714	Rock	0.003	1	3	<0.01	68	<0.001	<1	0.40	0.001	0.08	0.2	0.29	0.5	<0.1	<0.05	1	<0.5	<0.2
IO 65715	Rock	0.002	<1	3	<0.01	1332	<0.001	<1	0.33	<0.001	0.06	0.1	0.02	0.2	<0.1	<0.05	<1	<0.5	<0.2
IO 65716	Rock	0.004	<1	4	<0.01	158	0.002	<1	0.13	<0.001	0.03	0.3	0.04	0.6	<0.1	<0.05	<1	<0.5	<0.2
IO 65717	Rock	0.002	1	4	<0.01	46	<0.001	<1	0.31	0.001	0.05	<0.1	1.12	0.3	<0.1	<0.05	<1	<0.5	<0.2
IO 65718	Rock	0.005	2	4	<0.01	377	0.001	<1	0.22	0.028	0.05	0.1	0.33	<0.1	<0.1	<0.05	<1	<0.5	<0.2
IO 65719	Rock	0.016	5	5	0.05	65	0.001	<1	0.28	0.028	0.12	<0.1	<0.01	0.3	<0.1	0.06	1	<0.5	0.4

BUREAU VERITAS MINERAL LABORATORIES Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: **Mann & Hulstein Prosepctors**
Whitehorse Yukon Canada

Project: TAUT

Report Date: September 14, 2020

QUALITY CONTROL REPORT WHI20000277.1

	Method	WGHT	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	0.01	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	1	0.01
Pulp Duplicates																					
IO 65719	Rock	0.43	0.3	17.6	31.6	27	0.2	1.2	1.0	72	1.37	5.2	0.2	11.0	2.0	13	<0.1	0.4	0.2	8	0.03
REP IO 65719	QC		0.3	17.6	31.9	27	0.2	1.2	1.0	72	1.36	5.3	0.2	12.4	2.0	14	<0.1	0.4	0.2	7	0.03
Core Reject Duplicates																					
IO 65763	Rock	1.52	1.0	6.7	6.4	45	0.3	4.3	2.9	302	2.55	5.9	0.3	45.7	2.3	21	<0.1	0.2	0.8	39	0.12
DUP IO 65763	QC		1.1	6.9	6.6	46	0.3	4.4	2.9	304	2.58	6.0	0.3	48.2	2.4	21	<0.1	0.2	0.8	39	0.12
Reference Materials																					
STD DS11	Standard		15.0	145.5	136.0	342	1.8	82.1	13.9	1013	3.14	43.9	2.6	96.7	7.8	65	2.2	8.4	10.9	49	1.05
STD OREAS262	Standard		0.7	114.1	55.6	152	0.5	67.4	28.3	546	3.33	36.9	1.2	59.8	9.3	35	0.6	5.1	1.0	21	2.96
STD DS11 Expected			14.6	149	138	345	1.71	77.7	14.2	1055	3.1	42.8	2.59	79	7.65	67.3	2.37	8.74	12.2	50	1.063
STD OREAS262 Expected			0.68	118	56	154	0.45	62	26.9	530	3.284	35.8	1.22	65	9.33	36	0.61	5.06	1.03	22.5	2.98
BLK	Blank		<0.1	<0.1	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01	<0.5	<0.1	<0.5	<0.1	<1	<0.1	<0.1	<0.1	<1	<0.01
Prep Wash																					
ROCK-WHI	Prep Blank		0.6	3.4	1.1	28	<0.1	0.7	3.7	427	1.74	1.1	0.4	<0.5	2.2	20	<0.1	<0.1	<0.1	24	0.58
ROCK-WHI	Prep Blank		0.6	4.8	1.1	29	<0.1	0.9	4.0	455	1.85	1.2	0.4	<0.5	2.2	20	<0.1	<0.1	<0.1	26	0.58

BUREAU VERITAS MINERAL LABORATORIES Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: **Mann & Hulstein Prosepctors**
Whitehorse Yukon Canada

Project: TAUT

Report Date: September 14, 2020

QUALITY CONTROL REPORT WHI20000277.1

	Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
	Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	MDL	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2
Pulp Duplicates																			
IO 65719	Rock	0.016	5	5	0.05	65	0.001	<1	0.28	0.028	0.12	<0.1	<0.01	0.3	<0.1	0.06	1	<0.5	0.4
REP IO 65719	QC	0.016	5	5	0.05	65	0.001	<1	0.28	0.028	0.12	<0.1	0.02	0.3	<0.1	0.06	1	<0.5	0.5
Core Reject Duplicates																			
IO 65763	Rock	0.066	7	22	1.09	178	<0.001	<1	1.52	0.048	0.12	<0.1	<0.01	2.9	<0.1	0.44	6	0.6	1.8
DUP IO 65763	QC	0.066	7	22	1.09	183	0.001	<1	1.52	0.049	0.13	<0.1	<0.01	3.0	<0.1	0.45	6	0.5	1.8
Reference Materials																			
STD DS11	Standard	0.067	18	59	0.84	362	0.088	7	1.15	0.075	0.40	3.1	0.26	3.1	5.0	0.28	5	2.4	4.6
STD OREAS262	Standard	0.039	16	46	1.22	249	0.002	4	1.39	0.072	0.31	0.2	0.18	3.3	0.5	0.26	4	0.7	0.2
STD DS11 Expected		0.0701	18.6	61.5	0.85	385	0.0976		1.1795	0.0762	0.4	2.9	0.26	3.4	4.9	0.2835	5.1	2.2	4.56
STD OREAS262 Expected		0.04	15.9	41.7	1.17	248	0.0027	4	1.3	0.071	0.312	0.2	0.17	3.24	0.47	0.253	4.1	0.4	0.23
BLK	Blank	<0.001	<1	<1	<0.01	<1	<0.001	<1	<0.01	<0.001	<0.01	<0.1	<0.01	<0.1	<0.1	<0.05	<1	<0.5	<0.2
Prep Wash																			
ROCK-WHI	Prep Blank	0.038	6	3	0.44	48	0.065	1	0.79	0.079	0.07	<0.1	<0.01	2.2	<0.1	<0.05	4	<0.5	<0.2
ROCK-WHI	Prep Blank	0.040	6	4	0.47	52	0.075	2	0.90	0.095	0.08	<0.1	<0.01	2.5	<0.1	<0.05	4	<0.5	<0.2

APPENDIX IV

Soil Sample Locations
&
Descriptions

Taut 2020 Soil Samples All coordinates; Grid: UTM, Datum: NAD 83 Zone 8V													Analyte Unit	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm
Sample#	Date	Time	East	North	Elev	m	Sampler	Type	Depth-cm	Color	Quality	Description	MDL	0.1	0.1	0.1	1	0.1	0.1
1961058	8/12/2020	12:28:17	407312	6846482	1393	m	WDM	Soil	10	brown	good	South Hill, near base of slope. Brown, cg sand& silt-clay.	Soil	0.7	9.8	5.9	93	0.1	13.4
1961059	8/12/2020	12:57:23	406656	6846626	1409	m	WDM	Soil	15	orange-brown	good	near base of steep rocky slope, rocky & silty soil	Soil	0.8	12.6	9.8	78	0.1	15.5
1961060	8/12/2020	1:43:32	406392	6846812	1437	m	WDM	Soil	10	grey-brown	good	rock-sand-silt	Soil	0.6	13	9.5	57	0.1	18
1961061	8/12/2020	2:37:07	406181	6846965	1424	m	WDM	Soil	15	orange-brown	mod	silty "B" horizon, possibly loess?	Soil	1.1	12	10.4	47	0.1	13.2
1961062	8/12/2020	3:24:58	405979	6846987	1415	m	WDM	Soil	15	grey-brown	good	grus-silt on flat saddle, limonite & hematitic rocks a.t.p.	Soil	0.7	22.6	10.2	64	0.1	21
1961063	8/12/2020	3:37:06	405930	6846977	1414	m	WDM	Soil	10	orange-brown	good	flat, sandy area w/ rusty pebbles	Soil	0.6	6.9	12.3	27	0.1	8.4
1961064	8/12/2020	3:46:47	405878	6846969	1414	m	WDM	Soil	10	brown	good	grus & silt w/ rusty pebbles	Soil	0.7	20.6	13.6	59	0.1	22.7
1961065	8/12/2020	3:56:24	405831	6846963	1413	m	WDM	Soil	15	orange-brown	good	pebbles & silt	Soil	0.6	18.4	14.8	52	0.1	20.9
1961066	8/12/2020	4:21:39	405773	6846959	1414	m	WDM	Soil	15	light brown	good	pebbles & silt	Soil	0.9	19.4	11.5	61	0.1	23.8
1961067	8/13/2020	12:20:31	406910	6848604	1388	m	WDM	Soil	50	orange-brown	good	clay w/ angular pebbles, saturated, Mystery Bowl grid line	Soil	2.5	35.1	14.6	67	0.1	15.6
1961068	8/13/2020	12:33:08	406849	6848599	1390	m	WDM	Soil	60	orange-brown	good	clay w/ angular pebbles, saturated	Soil	2.2	49.8	13	90	0.3	14.7
1961069	8/13/2020	12:39:21	406803	6848596	1392	m	WDM	Soil	50	orange-brown	good	clay w/ angular pebbles, saturated	Soil	2.5	28.2	14.4	99	0.3	12.7
1961070	8/13/2020	12:49:37	406751	6848600	1394	m	WDM	Soil	45	orange-brown	good	clay w/ angular pebbles, saturated	Soil	1.4	28.8	13.9	85	0.2	14.6
1961071	8/13/2020	1:01:44	406701	6848598	1396	m	WDM	Soil	40	orange-brown	good	clay w/ angular pebbles, saturated	Soil	1.5	20.9	18.8	91	0.1	19.4
1961072	8/13/2020	1:10:08	406653	6848599	1397	m	WDM	Soil	40	orange-brown	good	clay w/ angular pebbles, saturated	Soil	2.2	20.5	14.3	84	0.1	12.9
1961073	8/13/2020	1:23:57	406604	6848597	1400	m	WDM	Soil	40	orange-brown	good	clay w/ angular pebbles, saturated	Soil	2.6	31.4	18.7	78	0.2	11.4
1961074	8/13/2020	1:36:51	406550	6848601	1398	m	WDM	Soil	40	grey-brown	good	clay w/ angular pebbles, saturated	Soil	2.3	36.9	11.6	78	0.2	11.1
1961075	8/13/2020	1:57:16	406504	6848599	1400	m	WDM	Soil	40	org-gry-brn	good	clay w/ angular pebbles, saturated	Soil	3.3	73.5	12.4	86	0.9	12.5
1961076	8/13/2020	2:20:23	406453	6848597	1399	m	WDM	Soil	45	orange-brown	good	clay w/ angular pebbles, saturated	Soil	4.7	75.1	19.2	86	0.3	11.9
1961077	8/13/2020	2:27:28	406401	6848600	1398	m	WDM	Soil	40	orange-brown	good	clay w/ angular pebbles, saturated	Soil	7	47.9	13.1	72	0.2	13.7
1961078	8/13/2020	2:43:59	406346	6848595	1397	m	WDM	Soil	40	orange-brown	good	clay w/ angular pebbles, saturated	Soil	2.8	45.6	17.8	111	0.7	18
1961079	8/13/2020	2:55:09	406302	6848604	1396	m	WDM	Soil	40	orange-brown	good	clay w/ angular pebbles, saturated	Soil	4.7	36.8	30.5	127	0.3	13.3
1961080	8/13/2020	3:03:30	406250	6848603	1396	m	WDM	Soil	35	orange-brown	good	clay w/ angular pebbles, saturated	Soil	1.9	31.8	21	165	0.2	16.2
1961081	8/13/2020	3:25:42	406203	6848601	1397	m	WDM	Soil	35	grey-brown	mod	rocky, marginal sample	Soil	2.3	44.8	17.9	120	0.4	14
1961082	8/13/2020	3:37:25	406144	6848605	1398	m	WDM	Soil	40	orange-brown	good	sandy, moist soil	Soil	1.6	40	24.3	151	0.3	13.3
1961083	8/13/2020	3:47:58	406102	6848599	1400	m	WDM	Soil	40	orange-brown	good	clay w/ angular pebbles, saturated	Soil	0.8	35.5	19.3	112	0.4	12.7
1961084	8/13/2020	4:01:35	406052	6848598	1402	m	WDM	Soil	35	orange-brown	good	clay w/ angular pebbles, saturated	Soil	1.1	19.9	18.2	85	0.3	12.8
1961085	8/13/2020	4:19:42	405996	6848596	1407	m	WDM	Soil	40	orange	good	clay-sand, saturated	Soil	2	42.2	18.7	99	0.2	20
1961086	8/13/2020	4:45:12	405901	6848600	1417	m	WDM	Soil	50	orange-brown	good	clay w/ angular pebbles, saturated	Soil	1.7	43.9	36.6	130	0.9	12.2
1961087	8/13/2020	5:04:17	405799	6848599	1425	m	WDM	Soil	40	orange-brown	good	clay-sand, saturated	Soil	1.9	29.5	27.6	113	0.6	12.6
1961088	8/14/2020	3:48:23	405751	6848600	1431	m	WDM	Soil	45	brown	good	clay w/ angular pebbles, saturated	Soil	3.2	37.5	24.5	103	0.5	15.2
1961089	8/14/2020	4:26:49	405620	6848589	1483	m	WDM	Soil	10	brown	mod	sandy, moist soil	Soil	3.8	57	75.1	199	0.7	21.4
1961090	8/14/2020	4:35:48	405577	6848597	1490	m	WDM	Soil	15	brown	mod	clay w/ angular pebbles, saturated, includes some loess?	Soil	2.3	21.6	14.5	74	0.1	17.8
1961091	16-Aug-20	11:38:17AM	405627	6848552	1484	m	RH	Soil	30	yellow	good	Clay rich soil, float of argillic altered andesite and andesite porphyry. Yellow clay horozon is 30 cm below loess - ash, fresh andesite scree. Handsample of altered andesite pieces from yellow clay soil horizon.	Soil	5.8	75.4	471	195	4.5	4.7
1961092	16-Aug-20	11:52:14AM	405582	6848601	1487	m	RH	Soil	20	yellow - red	good	Clay rich soil with pebbles of clay altered leached andesite porphyry pebbles. Scree of fresh andesite and variably altered (phyllic and pyritic) andesite. very similar to 1961091.	Soil	11.1	5.7	84.2	31	0.9	1.8
1961093	16-Aug-20	12:29:53PM	405567	6848677	1484	m	RH	Soil	20	white	good	Clay rich, argillic altered +/- pyritic andesite porphyry. Very similar to 1961092. Handsample of pebbles in clay.	Soil	4.5	21.5	83.5	26	0.9	5.4
1961094	16-Aug-20	1:05:16PM	405546	6848948	1461	m	RH	Soil	20	brown	mod-good	site is on orange weathering patch of scree on bluff. Very sandy, decomposed qtz porphyry granite. Same float.	Soil	1.9	35.3	32.4	74	0.2	21.6
1961137	11-Aug-20	1:50:31PM	404636	6847352	1435	m	RH	Soil	10	orange	good	small frost boil, limonite - sandy silt clay sample. Granite float, minor feOx-limonite specks and few cm pieces qtz vein float.	Soil	0.9	22.8	18.8	102	0.1	14.1

	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
	ppm	ppm	%	ppm	ppm	PPB	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
Sample#	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	Certificate
1961058	12.2	570	4.29	3.5	0.5	2.1	4.9	39	0.1	0.3	0.1	91	0.7	0.132	31	24	0.92	317	0.109	2	1.86	0.02	0.3	0.1	0.02	10.5	0.2	0.05	8	0.5	0.2	WHI20000278.2
1961059	9.2	318	3.01	7.5	0.5	1.2	3.3	14	0.2	0.3	0.1	71	0.2	0.044	11	31	0.53	125	0.094	2	2.02	0.012	0.06	0.2	0.04	4.1	0.1	0.05	7	0.5	0.2	WHI20000278.2
1961060	8.5	289	2.26	5.1	0.5	2.3	2.8	16	0.2	0.3	0.1	56	0.22	0.019	10	29	0.45	104	0.096	2	1.62	0.013	0.07	0.1	0.08	3.9	0.1	0.05	5	0.5	0.2	WHI20000278.2
1961061	5.7	201	2.93	6.1	0.5	2.5	2	14	0.2	0.5	0.2	80	0.17	0.026	9	32	0.35	114	0.104	1	1.97	0.01	0.04	0.1	0.03	3.4	0.1	0.05	9	0.5	0.2	WHI20000278.2
1961062	9.2	440	2.61	6	0.7	1.9	4	25	0.2	0.3	0.1	62	0.33	0.04	17	34	0.63	333	0.106	2	1.66	0.017	0.12	0.1	0.02	5.7	0.1	0.05	5	0.5	0.2	WHI20000278.2
1961063	4.7	204	1.37	2.9	0.3	1.3	1.1	11	0.1	0.2	0.1	28	0.15	0.033	7	14	0.19	106	0.023	1	0.81	0.009	0.06	0.1	0.01	1.4	0.1	0.05	3	0.5	0.2	WHI20000278.2
1961064	11.5	442	2.78	6.8	0.5	1.7	3.7	17	0.2	0.3	0.1	63	0.24	0.047	12	34	0.58	135	0.112	2	2.43	0.015	0.11	0.1	0.03	4.4	0.1	0.05	6	0.5	0.2	WHI20000278.2
1961065	11	362	2.32	5.3	0.5	2.9	3	18	0.2	0.3	0.1	55	0.29	0.057	10	31	0.52	98	0.083	2	2.07	0.015	0.09	0.2	0.04	3.7	0.1	0.05	5	0.5	0.2	WHI20000278.2
1961066	12.2	357	3.08	7.6	0.6	1.4	3.6	19	0.2	0.4	0.1	72	0.28	0.051	11	40	0.65	191	0.118	2	2.85	0.016	0.1	0.2	0.03	4.8	0.1	0.05	7	0.5	0.2	WHI20000278.2
1961067	9.4	475	3.4	3.8	0.6	4.9	3.2	113	0.2	0.2	0.1	85	0.52	0.101	15	30	0.99	349	0.111	1	2.02	0.039	0.26	0.1	0.04	6.9	0.2	0.15	7	0.5	0.2	WHI20000278.2
1961068	10.4	460	3.48	4.2	0.8	10.4	3.7	80	0.4	0.2	0.2	94	0.52	0.101	19	29	0.94	363	0.125	1	2.26	0.029	0.17	0.1	0.02	7.9	0.1	0.08	8	0.5	0.2	WHI20000278.2
1961069	10.8	457	3.1	2.9	0.6	17.2	2.7	90	0.2	0.2	0.2	70	0.37	0.068	13	27	0.98	285	0.091	1	2.51	0.026	0.1	0.1	0.02	5.8	0.1	0.05	8	0.5	0.4	WHI20000278.2
1961070	8.4	462	2.52	2.8	0.5	18.9	1.4	43	0.2	0.2	0.2	58	0.3	0.055	11	31	0.84	245	0.057	1	2.49	0.02	0.09	0.1	0.03	4.9	0.1	0.06	8	0.5	0.2	WHI20000278.2
1961071	10.3	418	3.36	6.3	0.4	9.7	3.1	52	0.2	0.4	0.2	64	0.34	0.05	12	29	0.74	259	0.078	1	2.34	0.046	0.13	0.1	0.01	4.7	0.1	0.16	8	0.5	0.2	WHI20000278.2
1961072	7	447	2.78	4	0.3	5.8	1.6	46	0.2	0.3	0.1	63	0.38	0.043	9	26	0.67	218	0.054	1	1.61	0.037	0.09	0.1	0.02	3.6	0.1	0.14	7	0.5	0.2	WHI20000278.2
1961073	7.2	297	3.72	2.6	0.4	9.3	2.8	71	0.3	0.3	0.1	70	0.35	0.072	13	24	0.95	226	0.072	1	2.08	0.038	0.11	0.1	0.01	4.9	0.1	0.14	7	0.5	0.2	WHI20000278.2
1961074	9.4	434	3.23	2.6	0.5	20	2.9	49	0.2	0.2	0.1	80	0.35	0.062	12	25	1.17	248	0.127	1	2.56	0.025	0.11	0.1	0.02	7.7	0.2	0.05	8	0.5	0.2	WHI20000278.2
1961075	9.9	404	3.82	3.1	0.5	59.4	2.5	46	0.1	0.2	0.9	82	0.31	0.07	11	28	1.15	203	0.068	1	2.67	0.021	0.07	0.1	0.03	6.8	0.2	0.05	9	0.5	0.5	WHI20000278.2
1961076	8.3	323	4.18	2.3	0.5	24.8	3.5	61	0.1	0.4	0.2	80	0.28	0.059	15	35	1.31	250	0.108	1	2.91	0.027	0.24	0.1	0.02	9	0.2	0.12	9	0.6	0.2	WHI20000278.2
1961077	9.2	244	3.77	3.7	0.5	23.9	3	24	0.1	0.2	0.2	83	0.28	0.062	14	39	1.16	154	0.087	1	2.49	0.023	0.06	0.1	0.02	6.7	0.2	0.05	8	0.5	0.2	WHI20000278.2
1961078	12.7	387	3.41	4.4	0.7	39.1	3.1	31	0.3	0.3	0.3	80	0.36	0.07	15	41	1.22	238	0.065	1	3.45	0.019	0.16	0.1	0.06	9.5	0.2	0.05	10	0.5	0.3	WHI20000278.2
1961079	20.1	689	4.47	7.1	0.4	45.4	3.6	23	0.7	0.3	0.6	55	0.37	0.057	14	29	0.94	152	0.022	1	2.13	0.012	0.08	0.1	0.02	4.7	0.1	0.05	7	0.5	0.6	WHI20000278.2
1961080	12.9	781	3.7	5.7	0.5	37.3	3.5	26	0.2	0.3	0.3	62	0.44	0.06	11	30	0.89	160	0.066	1	2.05	0.019	0.08	0.1	0.01	4.4	0.1	0.05	7	0.5	0.4	WHI20000278.2
1961081	8.2	532	2.36	4.6	0.8	26.2	1	40	0.6	0.3	0.2	38	0.55	0.072	17	24	0.5	217	0.031	1	1.53	0.029	0.08	0.1	0.03	3.1	0.1	0.11	5	0.5	0.3	WHI20000278.2
1961082	6.9	474	3.73	5.9	0.6	17.3	4.2	40	0.2	0.6	0.5	59	0.38	0.044	15	26	0.95	210	0.095	1	2.24	0.028	0.2	0.1	0.02	5.2	0.1	0.14	8	0.5	0.4	WHI20000278.2
1961083	9	389	3.97	5	0.6	14.6	5.1	32	0.2	0.6	0.4	58	0.31	0.062	17	27	0.92	178	0.098	1	2.28	0.02	0.23	0.1	0.01	5.3	0.2	0.09	8	0.5	0.3	WHI20000278.2
1961084	5.6	211	2.77	5.4	0.4	17.9	3.7	22	0.2	0.2	0.3	50	0.31	0.061	13	25	0.55	123	0.054	1	1.66	0.023	0.1	0.1	0.02	3.2	0.1	0.05	6	0.5	0.4	WHI20000278.2
1961085	11.8	354	5.14	9.4	0.6	12	6.9	18	0.2	0.3	0.4	59	0.22	0.048	18	44	0.68	141	0.088	1	2.34	0.014	0.29	0.1	0.03	5.3	0.2	0.05	7	0.5	0.3	WHI20000278.2
1961086	8.6	314	2.56	3.3	0.7	22.5	1.6	19	0.3	0.3	0.5	46	0.18	0.058	13	26	0.62	158	0.015	1	2.11	0.013	0.07	0.1	0.06	3.6	0.2	0.05	9	0.5	0.3	WHI20000278.2
1961087	7	386	2.99	10	0.8	22.3	2.8	25	0.4	0.6	0.3	52	0.39	0.074	15	24	0.64	216	0.02	1	2.01	0.012	0.06	0.1	0.04	4.5	0.2	0.05	7	0.5	0.3	WHI20000278.2
1961088	10.8	650	2.47	7.3	1.2	20.5	3.1	31	0.3	0.5	0.3	54	0.51	0.08	16	27	0.54	131	0.066	1	1.62	0.021	0.07	0.1	0.04	4.5	0.1	0.05	5	0.5	0.2	WHI20000278.2
1961089	24.3	922	4.89	15.4	0.9	94.2	3	53	1.1	0.5	0.6	57	0.37	0.082	16	36	0.77	271	0.053	1	2.18	0.017	0.09	0.1	0.05	4.6	0.1	0.05	6	0.8	1.1	WHI20000278.2
1961090	9.5	653	3.29	7.7	0.7	5.6	0.6	19	0.2	0.6	0.3	86	0.17	0.053	10	33	0.45	108	0.058	1	2.07	0.011	0.06	0.1	0.06	2.7	0.2	0.05	9	0.5	0.3	WHI20000278.2
1961091	2.3	202	4.07	30.5	0.5	111.5	3.5	150	0.7	18	0.9	12	0.17	0.091	29	11	0.13	150	0.001	1	0.98	0.043	0.37	0.1	0.27	2.6	0.2	0.81	2	1.7	2.2	WHI20000278.2
1961092	0.9	40	6.23	30.7	0.3	77.2	3.7	122	0.1	0.5	3.9	11	0.02	0.072	23	6	0.09	112	0.001	1	0.67	0.063	0.51	0.1	0.03	0.9	0.2	1.22	3	4.3	5	WHI20000278.2
1961093	1.3	58	4.53	17.8	0.4	45.8	3.3	128	0.1	0.8	1.7	16	0.04	0.08	24	14	0.24	152	0.002	1	1.06	0.15	0.29	0.1	0.12	1.3	0.1	1.03	3	2.6	0.9	WHI20000278.2
1961094	10.8	481	3.4	14	0.6	5.1	3.8	36	0.4	1.1	0.4	50	0.14	0.046	12	30	0.5	296	0.053	2	2.08	0.026	0.17	0.1	0.03	3.6	0.1	0.23	6	0.5	0.3	WHI20000278.2
1961137	12.3	921	4.67	2.6	0.7	1	5.4	42	0.1	1.1	0.1	90	0.65	0.155	29	36	0.3	193	0.004	2	1.47	0.005	0.08	0.1	0.11	14	0.1	0.05	6	0.5	0.2	WHI20000278.2

Taut 2020 Soil Samples All coordinates; Grid: UTM, Datum: NAD 83 Zone 8V													Analyte Unit MDL	Mo ppm 0.1	Cu ppm 0.1	Pb ppm 0.1	Zn ppm 1	Ag ppm 0.1	Ni ppm 0.1
Sample#	Date	Time	East	North	Elev	m	Sampler	Type	Depth-cm	Color	Quality	Description							
1961138	11-Aug-20	2:30:16PM	404570	6847222	1428	m	RH	Soil	25	brown	good	sandy silt - decomposed pink granite, minor grey qtz vein float.	Soil	0.7	58.3	8.5	87	0.1	20.6
1961139	11-Aug-20	3:26:42PM	404017	6847580	1434	m	RH	Soil	25	brown	mod	Some loess, sandy - silt, float of brick red and FeOx -lim wea qtz porph granite.	Soil	0.9	21.7	18.1	60	0.1	31.2
1961140	11-Aug-20	3:41:02PM	404090	6847550	1430	m	RH	Soil	25	brown	good	On west side of saddle, sandy samp. very gravelly qtz porph granite, minor FeOx, rare qtz veinlets, hem on fracture,	Soil	0.7	18.4	19.8	53	0.1	22.3
1961141	11-Aug-20	3:57:58PM	404142	6847508	1427	m	RH	Soil	25	brown	mod	Some loess, sandy - silt; float of weathered - feOx altered andesite (dyke?), and gravel - sandy decomposed wea qtz porph granite. Rare 1mm white qtz chalcedonic qtz veinlets on frac.	Soil	0.5	14.3	11.5	67	0.1	19
1961142	11-Aug-20	4:20:16PM	404434	6847512	1440	m	RH	Soil	25	brown	good	Sandy-silt. Float of granite qtz -porph. Locally frac, mostly small 15cm size float pieces +/- FeOx-weak rare fine qtz gr white -grey poorly banded 3cm qtz vein float.	Soil	0.9	16.6	11.1	59	0.1	24.2
1961143	11-Aug-20	4:49:01PM	404680	6847503	1443	m	RH	Soil	25	orange brown	good	Grussy org-brown and grey soil, in saddle, small pieces - gravel -sandy qtz-porph granite float.	Soil	1	32.4	4.1	98	0.1	20.1
1961144	11-Aug-20	5:02:56PM	404869	6847411	1429	m	RH	Soil	25	brown	good	grussy granite - brown soil. Float of pink qtz porphyry granite -gravel - fine felsenmeer. Coarse pieces foliated hbl granodio 5-10m to west (appears to be about 150m wide on ridge).	Soil	1.2	27.6	9.1	78	0.1	21.1
1961145	12-Aug-20	10:43:10AM	403524	6847681	1409	m	RH	Soil	25	brown	good	Weathered grussy granite - some loess? Float of pink qtz porph granite, stn on north trending linear, Float to east is grussy gran as above, well vegetated and ash -loess to south with rare float of same. No obvious alt-min assoc with linear (trends 346deg).	Soil	0.7	25.7	13.7	61	0.1	25
1961146	12-Aug-20	11:35:41AM	402580	6848569	1438	m	RH	Soil	20	brown	good	Some loess, Pebbles of biot shist, pink and white granite granite. pink aplite about 50m to NW.	Soil	2.5	81.2	14.7	95	0.1	63.9
1961147	12-Aug-20	11:52:53AM	402505	6848702	1438	m	RH	Soil	25	brown	good	Decomposed biot -hbl schist, float of same and white aplite - leucocratic granite - qtz porph granite	Soil	0.9	87.9	8.1	68	0.1	79.2
1961148	12-Aug-20	1:25:13PM	400660	6849492	1492	m	RH	Soil	25	brown	good	In small saddle. Pebbles - float of qtz-feld biot schist, rare qtz veining, blocks of marble pieces10cm - 0.5m size. West of saddle is biot-qtz-feldspar schist - gneiss with 'sills' of aplite.	Soil	1.2	16.7	20.4	53	0.1	24.4
1961149	12-Aug-20	2:04:11PM	399799	6849692	1426	m	RH	Soil	30	brown	good	Pebbles - float of QFB schist and pink white aplite peg-granite. Photo to E shows units on ridge dipping to South (right), marble is in slight saddle on ridgetop in saddle.	Soil	1	22.8	20.2	57	0.1	47.2
1961150	12-Aug-20	2:24:04PM	399926	6849647	1421	m	RH	Soil	15	brown	mod	bog hole - frost boil in saddle of mucky sandy - pebble soil, QFB schist and minor granite float.	Soil	0.4	16.4	12.1	78	0.1	19
1961301	8/14/2020	1:43:16	405550	6848796	1460	m	WDM	Soil	60	brown	good	clay w/ angular pebbles, saturated, Mystery Bowl line extension	Soil	1.7	32.6	23.2	79	0.4	12.4
1961302	8/14/2020	2:13:09	405644	6848809	1427	m	WDM	Soil	25	orange-brown	good	clay w/ angular pebbles, moist	Soil	1.7	26.5	16.4	54	0.2	10.2
1961303	8/14/2020	2:25:49	405701	6848800	1418	m	WDM	Soil	10	brown	good	clay w/ angular pebbles, saturated	Soil	1.9	27.6	22.7	61	0.3	12.6
1961304	8/14/2020	2:37:24	405747	6848805	1412	m	WDM	Soil	15	brown	good	clay w/ angular pebbles, moist	Soil	1.1	29.8	17.4	65	0.2	14.7
1961305	8/14/2020	2:47:24	405800	6848801	1405	m	WDM	Soil	45	orange-brown	good	clay w/ angular pebbles, moist	Soil	1.6	36.2	16.4	66	0.3	13.8
1961306	8/14/2020	3:01:48	405838	6848804	1400	m	WDM	Soil	20	orange-brown	good	clay w/ angular pebbles, saturated	Soil	1.4	39.4	25.4	80	0.3	16.4
1961307	8/14/2020	3:14:37	405899	6848800	1395	m	WDM	Soil	30	orange-brown	good	clay w/ angular pebbles, saturated	Soil	2.5	18.3	22	66	0.3	12.4
1961308	8/15/2020	9:14:14	405693	6847097	1422	m	WDM	Soil	10	light brown	good	clay w/ angular pebbles, moist, SW saddle grid line	Soil	0.3	15.4	9.6	32	0.1	9.7
1961309	8/15/2020	9:25:40	405700	6847152	1420	m	WDM	Soil	25	orange-brown	good	clay w/ angular pebbles, moist	Soil	0.7	23.2	8.3	55	0.1	14.9
1961310	8/15/2020	9:33:42	405701	6847201	1420	m	WDM	Soil	30	orange-brown	good	clay w/ angular pebbles, moist	Soil	0.9	29.2	6.8	71	0.1	16.8
1961311	8/15/2020	9:42:54	405699	6847250	1420	m	WDM	Soil	30	orange-brown	good	clay w/ angular pebbles, moist	Soil	1	22.8	6.6	41	0.1	13.5
1961312	8/15/2020	9:53:35	405691	6847299	1420	m	WDM	Soil	25	orange-brown	good	clay w/ angular pebbles, moist	Soil	0.7	26.3	6.8	55	0.1	18.4
1961313	8/15/2020	10:05:25	405699	6847349	1419	m	WDM	Soil	25	brown	mod	abundant pebbles	Soil	0.7	22.2	7.1	61	0.1	15
1961314	8/15/2020	10:15:02	405700	6847401	1419	m	WDM	Soil	20	orange-brown	mod	abundant pebbles	Soil	2.1	14	16	49	0.1	14.9
1961315	8/15/2020	10:24:09	405703	6847453	1419	m	WDM	Soil	20	orange-brown	good	clay w/ angular pebbles, moist	Soil	0.7	23.9	7.1	49	0.1	16.4

	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
	ppm	ppm	%	ppm	ppm	PPB	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
Sample#	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	Certificate
1961138	15.4	541	4.56	4.5	0.9	1.2	6.4	37	0.1	0.2	0.1	101	0.66	0.146	19	40	1.1	269	0.113	2	2.63	0.016	0.29	0.1	0.02	11.8	0.2	0.05	9	0.5	0.2	WHI20000278.2
1961139	11.9	461	2.87	7.5	0.6	2.9	4.6	17	0.3	0.4	0.1	63	0.22	0.036	11	36	0.58	180	0.112	2	2.6	0.016	0.1	0.1	0.04	5.2	0.1	0.05	6	0.5	0.2	WHI20000278.2
1961140	10.9	573	2.47	6.9	0.6	3.2	4.5	16	0.4	0.4	0.1	55	0.19	0.025	11	34	0.51	134	0.097	2	1.73	0.016	0.09	0.1	0.03	4.9	0.1	0.05	5	0.5	0.2	WHI20000278.2
1961141	9.5	412	2.39	7.1	0.6	6.3	3.9	15	0.6	0.5	0.1	60	0.18	0.022	10	31	0.52	131	0.094	2	1.87	0.013	0.08	0.1	0.01	5.1	0.1	0.05	5	0.5	0.2	WHI20000278.2
1961142	11.4	443	3.03	7	0.6	0.5	4.4	18	0.2	0.3	0.1	75	0.23	0.04	12	39	0.63	125	0.125	3	2.22	0.016	0.13	0.2	0.03	5.2	0.1	0.05	6	0.5	0.2	WHI20000278.2
1961143	18.2	561	5.18	7.8	0.6	0.5	6	47	0.1	0.1	0.1	114	0.9	0.244	35	71	1.59	424	0.183	1	3.06	0.013	0.69	0.1	0.15	12.4	0.4	0.05	11	0.5	0.2	WHI20000278.2
1961144	14.2	485	4.31	6.5	0.6	0.5	5.1	28	0.1	0.4	0.1	98	0.49	0.14	22	44	1.14	225	0.138	2	3.21	0.018	0.29	0.1	0.05	8.2	0.2	0.05	10	0.5	0.2	WHI20000278.2
1961145	11.8	531	2.81	8.6	0.8	1.7	5.6	22	0.1	0.4	0.1	69	0.31	0.056	16	40	0.74	195	0.12	2	2.32	0.023	0.19	0.1	0.03	6.7	0.2	0.05	6	0.5	0.2	WHI20000278.2
1961146	21.5	880	4.9	49.1	1	3.9	8	33	0.1	0.6	0.1	75	0.19	0.031	21	70	1.31	247	0.144	1	3.22	0.016	0.85	0.1	0.22	8.2	0.5	0.05	11	0.6	0.2	WHI20000278.2
1961147	30.5	433	4.59	4.1	1.8	0.5	13.4	32	0.1	0.1	0.1	187	0.55	0.131	50	150	2.79	431	0.254	1	3.92	0.046	1.34	0.1	0.04	14.3	0.6	0.05	12	0.5	0.2	WHI20000278.2
1961148	10.1	418	2.87	7.2	1	4.2	7.1	18	0.1	0.3	0.1	71	0.26	0.037	16	44	0.72	131	0.146	2	2.3	0.018	0.25	0.1	0.03	5.8	0.2	0.05	8	0.5	0.2	WHI20000278.2
1961149	15.5	399	3.35	7.9	0.7	1.5	5	19	0.2	0.5	0.2	71	0.27	0.061	13	45	0.75	178	0.15	1	2.81	0.018	0.24	0.2	0.03	5.1	0.2	0.05	8	0.5	0.2	WHI20000278.2
1961150	13.8	434	3.76	2.8	0.6	0.5	4.3	28	0.1	0.3	0.1	87	0.67	0.151	15	37	0.86	209	0.084	1	1.89	0.023	0.25	0.1	0.03	11.2	0.1	0.05	6	0.5	0.2	WHI20000278.2
1961301	13.5	660	2.92	10	0.5	18.8	0.9	49	0.3	0.4	0.4	55	0.36	0.1	9	21	0.5	122	0.031	1	1.82	0.022	0.06	0.1	0.04	2.7	0.1	0.1	6	0.7	0.4	WHI20000278.2
1961302	8.9	323	2.89	10.8	0.5	7.2	2.4	27	0.1	0.5	0.3	53	0.24	0.078	10	22	0.44	75	0.056	1	1.25	0.012	0.07	0.1	0.03	2.4	0.1	0.05	5	0.6	0.2	WHI20000278.2
1961303	6.6	183	2.08	7.9	0.9	10.5	3.5	39	0.3	0.6	0.3	50	0.34	0.061	13	28	0.56	149	0.064	1	1.83	0.017	0.08	0.1	0.07	4.4	0.1	0.09	6	0.5	0.2	WHI20000278.2
1961304	7.9	274	2.35	6.5	0.8	9.8	4.1	36	0.2	0.3	0.2	52	0.33	0.082	15	26	0.64	140	0.077	1	1.86	0.018	0.09	0.1	0.05	4.2	0.1	0.05	5	0.5	0.2	WHI20000278.2
1961305	7	267	3.09	6.8	0.7	14.4	3.1	32	0.2	0.4	0.3	54	0.31	0.097	13	29	0.65	107	0.063	2	1.97	0.016	0.12	0.1	0.06	3.8	0.1	0.11	6	0.5	0.2	WHI20000278.2
1961306	7.4	241	2.52	6.8	0.9	13.9	3.5	34	0.3	0.4	0.3	54	0.3	0.078	13	33	0.7	122	0.074	2	2.2	0.015	0.11	0.1	0.04	4.4	0.1	0.09	6	0.5	0.2	WHI20000278.2
1961307	10.7	491	3.78	9.8	0.4	7.9	2.1	25	0.1	0.4	0.2	73	0.31	0.091	11	28	0.54	139	0.053	1	1.79	0.013	0.07	0.1	0.03	3.7	0.2	0.05	6	0.5	0.2	WHI20000278.2
1961308	4.7	220	1.7	2.6	0.4	0.7	2.9	20	0.1	0.2	0.1	41	0.33	0.078	10	19	0.37	89	0.064	1	1.12	0.014	0.07	0.1	0.01	2.7	0.1	0.05	4	0.5	0.2	WHI20000278.2
1961309	7.8	310	3.31	4.2	0.6	0.6	1.9	36	0.1	0.3	0.1	81	0.42	0.086	15	28	0.5	276	0.049	1	2.69	0.021	0.07	0.1	0.04	7.5	0.1	0.05	8	0.5	0.2	WHI20000278.2
1961310	13	425	4.11	5	0.5	0.5	3.5	36	0.1	0.4	0.1	101	0.49	0.137	13	27	0.53	263	0.037	1	3.25	0.026	0.06	0.1	0.03	10.6	0.1	0.05	8	0.5	0.2	WHI20000278.2
1961311	7.3	389	2.78	4.2	0.7	1.8	0.9	55	0.1	0.2	0.1	67	0.55	0.09	16	25	0.44	226	0.047	1	3.16	0.023	0.05	0.1	0.05	6	0.1	0.05	7	0.5	0.2	WHI20000278.2
1961312	10.1	504	3.26	4.6	0.5	0.5	2.9	38	0.1	0.3	0.1	75	0.46	0.077	13	28	0.67	185	0.083	1	2.54	0.03	0.08	0.1	0.03	6.6	0.1	0.05	7	0.5	0.2	WHI20000278.2
1961313	8.3	260	3.05	3.9	0.6	1.8	2.1	50	0.1	0.2	0.1	73	0.58	0.088	12	26	0.9	155	0.073	1	2.69	0.039	0.07	0.1	0.03	6.5	0.1	0.05	7	0.5	0.2	WHI20000278.2
1961314	6.6	337	2.78	3.6	0.4	1.2	1.3	29	0.3	0.2	0.1	80	0.24	0.06	7	26	0.39	99	0.085	1	1.73	0.029	0.06	0.1	0.06	4.1	0.1	0.05	9	0.5	0.2	WHI20000278.2
1961315	9.5	317	3.08	5.6	0.5	0.8	2.8	36	0.2	0.2	0.1	69	0.44	0.093	10	25	0.67	141	0.084	1	3.41	0.022	0.08	0.1	0.04	6.4	0.1	0.05	7	0.5	0.2	WHI20000278.2

Taut 2020 Soil Samples All coordinates; Grid: UTM, Datum: NAD 83 Zone 8V													Analyte Unit	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm
Sample#	Date	Time	East	North	Elev	m	Sampler	Type	Depth-cm	Color	Quality	Description	MDL	0.1	0.1	0.1	1	0.1	0.1
1961316	8/15/2020	10:35:00	405701	6847499	1418	m	WDM	Soil	25	orange-brown	good	clay w/ angular pebbles, moist	Soil	1.3	20	6.9	45	0.1	13.1
1961317	8/15/2020	10:45:12	405700	6847552	1419	m	WDM	Soil	25	orange-brown	good	clay w/ angular pebbles, moist	Soil	1.1	15	7.6	52	0.1	15.3
1961318	8/15/2020	10:59:26	405700	6847601	1418	m	WDM	Soil	25	orange-brown	good	clay w/ angular pebbles, moist	Soil	0.9	16.1	9.4	58	0.1	20.7
1961319	8/15/2020	11:08:16	405697	6847653	1420	m	WDM	Soil	25	orange-brown	good	clay w/ angular pebbles, moist	Soil	0.8	23.7	6.2	65	0.1	19
1961320	8/15/2020	11:17:17	405699	6847702	1424	m	WDM	Soil	25	orange-brown	good	clay w/ angular pebbles, moist	Soil	1	17.3	9.8	53	0.2	20.7
1961321	8/15/2020	11:36:53	405701	6847753	1427	m	WDM	Soil	25	orange-brown	good	clay w/ angular pebbles, moist	Soil	1.6	29	9.2	77	0.1	22
1961322	8/15/2020	11:50:45	405700	6847799	1439	m	WDM	Soil	20	orange-brown	good	clay w/ angular pebbles, moist	Soil	0.8	24	9.5	56	0.1	23.3
1961323	8/15/2020	11:59:56	405693	6847855	1445	m	WDM	Soil	20	light brown	good	clay w/ angular pebbles, moist	Soil	1	17.8	8.7	54	0.1	20.1
1961324	8/15/2020	12:09:11	405702	6847900	1455	m	WDM	Soil	15	brown	good	clay w/ angular pebbles, moist	Soil	0.9	14.1	8.6	48	0.1	17.8
1961325	8/15/2020	12:20:14	405700	6847950	1462	m	WDM	Soil	20	brown	good	clay w/ angular pebbles, moist	Soil	1	19.2	8.4	58	0.2	18.6
1961326	8/15/2020	12:31:12	405705	6848002	1463	m	WDM	Soil	20	orange-brown	good	clay w/ angular pebbles, moist	Soil	1.2	12.1	11.6	49	0.1	16.6
1961327	8/15/2020	12:47:35	405618	6847950	1436	m	WDM	Soil	35	brown	good	clay w/ angular pebbles, saturated, extending lineament sampling	Soil	0.9	33.7	9.4	64	0.3	18.9
1961328	8/15/2020	12:57:14	405595	6847901	1427	m	WDM	Soil	35	brown	good	clay w/ angular pebbles, saturated	Soil	0.9	25	11.3	58	0.2	17.5
1961329	8/16/2020	12:35:10	405419	6848861	1504	m	WDM	Soil	10	orange-brown	good	clay w/ angular pebbles, moist	Soil	1.9	116.3	38.8	96	1.3	11.6
1349701	12-Aug-20	2:56:43PM	401134	6849483	1474	m	RH	Soil	25	yellow-orange	good	In small saddle, grussy weathered granite, float of same. Fault? Looking for leakage halo?	Soil	0.1	2.2	35.3	16	0.1	2
1349702	12-Aug-20	3:10:34PM	401659	6849292	1431	m	RH	Soil	25	orange-brown	good	In small saddle, grussy granite, very sandy. Float of qtz porph granite.	Soil	0.2	327.4	4	101	0.1	10.1
1349703	13-Aug-20	12:35:05PM	405447	6848679	1490	m	RH	Soil	30	brown	good	Sandy. Float of slabby med green weakly chloritized magnetic andesite. Few pieces lim weathered no magnetic leached - bleached andesite.	Soil	1.2	27.2	29.7	125	0.5	15.1
1349704	13-Aug-20	12:49:30PM	405461	6848725	1493	m	RH	Soil	40	yellow-brown	good	Sandy. on moderate east dipping slope. Float of slabby med green weakly chloritized magnetic andesite. About 20% pieces lim weathered no magnetic leached - bleached andesite. Hill to west and south has slabby fresh andesite. To north finer grained light green weak FeOx weathering non mag andesite. Photo looking west.	Soil	1.5	50.8	37.6	86	0.5	9.1
1349705	13-Aug-20	1:14:02PM	405380	6848849	1516	m	RH	Soil	35	brown-tan	good	Clayey, minor loess. Float of chlorite -epidote altered andesite, magnetic, tr-minor FeOx on float fractures.	Soil	1.2	24.7	10.5	90	0.3	24
1349706	13-Aug-20	1:27:06PM	405345	6848903	1519	m	RH	Soil	30	brown	poor -mod	Loess. Andesite float.	Soil	1.1	18.9	13	70	0.3	20.6
1349707	13-Aug-20	1:41:03PM	405297	6848934	1519	m	RH	Soil	25	brown	poor	Loess. About 10m east of cairn. Fresh slabby magnetic andesit slope.	Soil	0.9	25.5	35.5	106	0.3	24.6
1349708	13-Aug-20	1:54:10PM	405217	6848982	1513	m	RH	Soil	30	brown	poor-moderate	Loess. In small saddle- dip on ridge. Fresh slabby magnetic andesite.	Soil	1	18.2	44.6	123	0.2	23.3
1349709	13-Aug-20	2:22:08PM	405117	6849032	1507	m	RH	Soil	30	brown	mod	some loess. Between sample 708-709 slabby andesite and no soil. Float of fresh magnetic andesite.	Soil	1.1	26.4	168	190	1.2	15.8
1349710	13-Aug-20	2:35:08PM	405061	6849029	1502	m	RH	Soil	35	brown	mod-good	minor loess. In saddle. Fine pieces andestie 5cm average. No FeOx or alteration.	Soil	1.1	34.4	84.3	174	0.1	18.4
1349711	13-Aug-20	3:17:10PM	404969	6849066	1499	m	RH	Soil	25	brown	mod	some loess. Fresh mag andesite float.	Soil	0.7	23.5	8.9	59	0.1	25.5
1349712	13-Aug-20	3:34:24PM	404875	6849075	1489	m	RH	Soil	25	brown	mod	some loess. Fresh mag andesite float.	Soil	0.6	14.5	7.6	52	0.1	17.9
1349713	13-Aug-20	3:51:49PM	404767	6849108	1469	m	RH	Soil	25	brown	poor	lots of loess. Steep slope. Fresh mag andesite float.	Soil	0.8	15.3	6.2	43	0.1	14.8
1349714	13-Aug-20	4:20:34PM	404665	6849024	1436	m	RH	Soil	35	brown	poor	lots of loess. mod slope. Fresh mag andesite float and fresh equigrnular (1-2 mm) granite, 1-2% biotite. Granite looks like qtz porphyry granite with out the phenocrysts.	Soil	0.9	14.3	8	54	0.1	20.5
1349715	13-Aug-20	4:34:37PM	404572	6848991	1416	m	RH	Soil	25	brown	mod	very sandy, gravelly, material looks 'washed'. Float of freah equigranular granite as at 1349714.	Soil	0.7	21.6	8.9	56	0.1	23.5
1349716	13-Aug-20	4:48:06PM	404470	6848992	1398	m	RH	Soil	40	brown	good	C horizon of grussy equigranular granite. Same float.	Soil	0.7	14.5	14.4	67	0.1	17.2
1349717	13-Aug-20	5:19:06PM	404742	6848834	1423	m	RH	Soil	25	brown	good	Float of medium grained granite (non qtz porphyritic) med gr granite but coarser than previous sample.	Soil	0.8	13.5	13.5	56	0.1	16.2
1349718	13-Aug-20	5:36:34PM	404883	6848793	1434	m	RH	Soil	35	brown	good	float of med grained granite as previous plus andesite.	Soil	0.8	21.6	10.3	57	0.1	25.8
1349719	13-Aug-20	5:52:53PM	405027	6848727	1430	m	RH	Soil	25	brown	good	Mostly andesite float, minor med grained granite.	Soil	1	16.9	11.3	58	0.1	16.6
1349720	13-Aug-20	6:03:02PM	405115	6848627	1428	m	RH	Soil	15	brown	good	sandy. Mostly granite float, some andesite.	Soil	2.1	19.5	16.2	105	0.3	18.6

	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
	ppm	ppm	%	ppm	ppm	PPB	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
Sample#	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	Certificate
1961316	7.4	268	2.76	4.7	0.5	1.6	2.1	34	0.1	0.2	0.1	79	0.36	0.053	9	26	0.61	136	0.099	1	1.95	0.023	0.07	0.1	0.03	4.4	0.1	0.05	8	0.5	0.2	WHI20000278.2
1961317	8.4	286	3.07	6.3	0.5	0.5	2.6	36	0.2	0.2	0.1	82	0.38	0.057	11	29	0.64	141	0.105	1	2.22	0.022	0.08	0.2	0.03	4.8	0.1	0.05	8	0.5	0.2	WHI20000278.2
1961318	10.4	360	3.34	7.2	0.5	1.3	3.4	31	0.1	0.3	0.1	77	0.44	0.071	10	38	0.77	142	0.118	1	2.59	0.028	0.12	0.2	0.03	5.5	0.2	0.05	8	0.5	0.2	WHI20000278.2
1961319	12.5	723	3.75	5.5	0.5	2.9	3.1	56	0.1	0.2	0.1	94	0.55	0.081	11	32	0.94	238	0.106	1	3.01	0.034	0.07	0.1	0.02	8	0.1	0.05	8	0.5	0.2	WHI20000278.2
1961320	10.3	438	3.39	6.9	0.6	0.5	3.4	34	0.1	0.2	0.1	76	0.4	0.081	12	34	0.78	205	0.095	1	3.22	0.024	0.11	0.1	0.03	6.3	0.1	0.05	8	0.5	0.2	WHI20000278.2
1961321	16.7	640	3.85	7.2	0.6	4.3	2.7	42	0.2	0.3	0.1	86	0.43	0.1	11	31	0.95	281	0.088	1	3.53	0.027	0.12	0.1	0.04	8	0.1	0.05	10	0.5	0.2	WHI20000278.2
1961322	11.1	499	3.27	7.1	0.6	3.2	2.9	43	0.1	0.3	0.1	75	0.45	0.084	13	34	0.79	238	0.095	2	3.48	0.024	0.09	0.1	0.03	6.5	0.1	0.05	7	0.5	0.2	WHI20000278.2
1961323	10.2	438	3.13	5.9	0.5	1	3	31	0.1	0.3	0.1	75	0.33	0.062	10	33	0.67	192	0.107	2	2.87	0.021	0.07	0.1	0.02	5	0.1	0.05	7	0.5	0.2	WHI20000278.2
1961324	8.8	333	2.66	6.1	0.5	0.5	1.5	30	0.1	0.2	0.1	63	0.35	0.055	10	29	0.58	132	0.084	2	2.49	0.018	0.07	0.2	0.05	3.9	0.1	0.05	7	0.5	0.2	WHI20000278.2
1961325	10.6	427	3.14	6.8	0.5	1.4	0.5	23	0.2	0.3	0.1	74	0.27	0.083	11	31	0.7	121	0.057	2	2.71	0.014	0.06	0.1	0.05	3.7	0.1	0.07	8	0.5	0.2	WHI20000278.2
1961326	8.5	311	3.02	6.5	0.4	2.4	1.3	19	0.2	0.3	0.1	74	0.22	0.039	9	28	0.46	140	0.075	1	2.04	0.012	0.06	0.1	0.03	3.5	0.1	0.05	8	0.5	0.2	WHI20000278.2
1961327	11.1	711	3.12	6.4	1.3	4.6	1.6	54	0.1	0.3	0.1	69	0.77	0.068	26	34	0.87	344	0.039	1	2.43	0.02	0.08	0.1	0.05	9.1	0.1	0.05	7	0.6	0.2	WHI20000278.2
1961328	10.1	551	2.94	5.2	0.6	2.3	1.5	49	0.1	0.3	0.1	70	0.64	0.056	14	30	0.79	282	0.059	1	2.16	0.023	0.06	0.1	0.02	6	0.1	0.05	7	0.5	0.2	WHI20000278.2
1961329	9.5	506	3.09	20	0.8	277.2	1.8	226	0.4	0.7	1.9	44	0.35	0.066	17	23	0.51	190	0.021	1	1.94	0.035	0.13	0.1	0.03	3.1	0.1	0.23	5	0.5	1.5	WHI20000278.2
1349701	2.4	379	0.78	3.9	1.3	0.5	2.2	12	0.1	0.2	0.2	7	0.23	0.014	13	3	0.11	18	0.001	1	0.63	0.002	0.01	0.1	0.02	2	0.1	0.05	2	0.5	0.2	WHI20000278.2
1349702	16.2	527	6.37	1.7	0.4	0.5	1.6	31	0.1	0.2	0.1	115	0.79	0.274	15	27	1.46	429	0.175	1	3.5	0.01	1.05	0.1	0.02	5.1	0.4	0.05	12	0.6	0.2	WHI20000278.2
1349703	10.9	594	3.14	13.3	0.5	13	1.8	40	0.5	0.5	0.4	49	0.18	0.054	13	25	0.57	146	0.039	1	2.08	0.022	0.08	0.1	0.03	2.8	0.1	0.1	6	0.5	0.7	WHI20000278.2
1349704	7.5	542	3.78	14.1	0.7	26.2	2.7	87	0.2	0.4	0.9	44	0.19	0.065	16	24	0.72	197	0.015	1	1.66	0.076	0.09	0.1	0.02	3.4	0.1	0.37	5	0.7	1.1	WHI20000278.2
1349705	13.8	450	3.08	10	0.5	8.8	2.5	26	0.4	0.4	0.2	62	0.21	0.03	11	33	0.66	138	0.09	2	2.57	0.016	0.09	0.1	0.21	4.3	0.1	0.05	6	0.5	0.3	WHI20000278.2
1349706	11.2	375	3.09	9.6	0.5	6.6	1.7	21	0.4	0.4	0.2	65	0.19	0.037	9	33	0.64	84	0.08	1	2.47	0.014	0.07	0.1	0.04	3.6	0.1	0.05	7	0.5	0.2	WHI20000278.2
1349707	11.9	487	3	8.9	0.5	7.5	2.8	17	0.6	0.4	0.2	64	0.18	0.026	10	36	0.7	129	0.083	2	2.66	0.013	0.09	0.1	0.03	4.1	0.1	0.05	7	0.5	0.2	WHI20000278.2
1349708	10.5	529	2.98	8.6	0.5	3.6	2.4	16	0.9	0.4	0.1	66	0.19	0.031	12	33	0.58	137	0.106	1	2.31	0.014	0.08	0.1	0.04	4	0.1	0.05	7	0.5	0.2	WHI20000278.2
1349709	8.9	606	2.7	23	0.8	22.9	1.6	22	0.7	1	0.3	48	0.16	0.035	12	28	0.51	237	0.034	1	2.07	0.013	0.08	0.1	0.06	3.1	0.1	0.07	5	0.5	0.3	WHI20000278.2
1349710	11.5	1126	3.14	18.3	0.5	12.6	2.3	14	0.5	1.5	0.6	50	0.15	0.029	13	29	0.63	139	0.038	1	2.21	0.012	0.08	0.1	0.02	3.9	0.1	0.05	6	0.6	0.8	WHI20000278.2
1349711	11.7	395	3.06	8.3	0.5	2.1	2.3	15	0.2	0.4	0.1	64	0.18	0.038	12	36	0.69	124	0.078	2	2.92	0.014	0.1	0.1	0.02	4.5	0.1	0.05	7	0.5	0.2	WHI20000278.2
1349712	9.1	510	2.54	5.6	0.4	3.6	1.5	14	0.1	0.2	0.1	54	0.16	0.027	11	29	0.61	120	0.042	1	2.12	0.013	0.06	0.1	0.01	3.4	0.1	0.05	6	0.5	0.2	WHI20000278.2
1349713	8.1	351	2.38	6	0.5	3.6	1.6	28	0.1	0.3	0.1	53	0.2	0.025	10	26	0.51	89	0.066	1	1.84	0.014	0.05	0.1	0.02	3.3	0.1	0.05	5	0.5	0.2	WHI20000278.2
1349714	9.5	334	2.93	7.6	0.5	0.9	3	21	0.2	0.3	0.1	66	0.28	0.037	9	35	0.62	141	0.104	1	2.31	0.016	0.1	0.2	0.01	4.2	0.1	0.05	6	0.5	0.2	WHI20000278.2
1349715	11.3	575	2.82	7.6	0.5	1.7	3.2	18	0.2	0.3	0.1	60	0.25	0.035	10	33	0.63	185	0.081	2	2.44	0.014	0.12	0.1	0.02	4.5	0.1	0.05	6	0.5	0.2	WHI20000278.2
1349716	9.4	730	2.64	5.5	0.5	0.9	3.3	16	0.2	0.3	0.1	50	0.2	0.03	9	28	0.51	242	0.053	1	1.94	0.011	0.12	0.1	0.02	4.3	0.1	0.05	5	0.5	0.2	WHI20000278.2
1349717	8.9	455	2.71	6.9	0.4	0.6	2.5	17	0.2	0.3	0.1	52	0.24	0.042	9	26	0.44	141	0.044	1	1.82	0.009	0.14	0.1	0.03	3.2	0.1	0.05	6	0.5	0.2	WHI20000278.2
1349718	11.3	526	3.17	7.6	0.5	1.8	3.4	23	0.1	0.3	0.1	68	0.31	0.041	11	32	0.62	331	0.118	1	2.65	0.017	0.1	0.1	0.01	4.6	0.1	0.05	7	0.5	0.2	WHI20000278.2
1349719	7.6	333	2.55	7.5	0.5	1.2	2	24	0.2	0.3	0.1	63	0.42	0.032	10	26	0.5	218	0.094	1	1.64	0.013	0.1	0.2	0.02	3.5	0.1	0.05	7	0.5	0.2	WHI20000278.2
1349720	10.9	544	2.8	7.8	0.6	5.2	3.4	18	0.6	0.3	0.1	59	0.23	0.036	13	30	0.6	145	0.091	1	1.99	0.013	0.12	0.1	0.04	4	0.1	0.05	6	0.5	0.2	WHI20000278.2

Taut 2020 Soil Samples All coordinates; Grid: UTM, Datum: NAD 83 Zone 8V													Analyte Unit MDL	Mo ppm 0.1	Cu ppm 0.1	Pb ppm 0.1	Zn ppm 1	Ag ppm 0.1	Ni ppm 0.1
Sample#	Date	Time	East	North	Elev	m	Sampler	Type	Depth-cm	Color	Quality	Description							
1349721	13-Aug-20	6:15:08PM	405198	6848571	1441	m	RH	Soil	35	brown	good	sandy, grussy weathering qtz porphyry granite. No vis andesite float. Contact between equigranular granite and qtz porphyry granite is about 50m to west.	Soil	11.4	16.1	19.4	102	0.3	10.2
1349722	13-Aug-20	6:28:41PM	405251	6848502	1437	m	RH	Soil	25	brown	good	Sandy, grussy qtz porphyry granite float.	Soil	1.1	20.6	21.8	77	0.3	18.1
1349723	14-Aug-20	2:04:35PM	405457	6848724	1498	m	RH	Soil	140	tan	good	very sandy soil from bottom of pit. Decomposed puritic and argillic altered andesite - C horizon.	Soil	1.7	62	52.8	121	1.2	9.4
1349724	14-Aug-20	2:11:36PM	405457	6848726	1497	m	RH	Soil	15-90	yellow-orange	good	sandy soil from pit wall.	Soil	1.7	65	46.8	93	0.7	6.7
1349725	14-Aug-20	2:31:11PM	405481	6848738	1494	m	RH	Soil	30	yellow-orange	good	clay rich, descomposed andesite float, gravel and pyritic andesite float. Clay from argillic alteration? No fresh andesite or qtz porphyry granite.	Soil	1.2	37.1	29.4	86	0.6	4.6
1349726	14-Aug-20	2:47:37PM	405496	6848767	1496	m	RH	Soil	30	orange brown	good	Rusty sandy pebbley soil, Decomposed pyritic andesite.	Soil	3.6	84.5	27.4	77	0.6	8.1
1349727	14-Aug-20	3:37:52PM	405343	6848517	1457	m	RH	Soil	30	brown	good	C horizon of grussy equigranular granite. Same float. Minor qtz vein float noted.	Soil	0.7	22.9	26.4	99	0.3	20.8
1349728	14-Aug-20	3:53:15PM	405362	6848437	1450	m	RH	Soil	30	brown	good	C horizon of grussy equigranular granite. Same float.	Soil	0.8	21.8	23.8	144	0.3	20.1
1349729	14-Aug-20	4:11:25PM	405374	6848384	1447	m	RH	Soil	35	brown	good	C horizon of grussy equigranular granite. Same float. Rare qtz veinlets	Soil	0.8	36.9	55.2	168	0.9	16.1
1349730	14-Aug-20	4:25:52PM	405421	6848306	1443	m	RH	Soil	35	brown	good	C horizon of grussy equigranular granite. Same float - slabby. No qtz veinlets	Soil	0.8	17	25.7	79	0.2	17.6
1349731	14-Aug-20	4:37:33PM	405438	6848243	1437	m	RH	Soil	20	brown	good	sandy, large float pieces of qtz porphyry granite.	Soil	1.2	23.1	30.1	187	0.4	17.8
1349732	14-Aug-20	4:48:49PM	405444	6848188	1430	m	RH	Soil	30	brown	good	Very sandy, large float pieces of qtz porphyry granite.	Soil	0.6	22.9	52.3	358	0.2	20.6
1349733	14-Aug-20	5:13:43PM	405528	6848180	1448	m	RH	Soil	20	brown	mod - good	Some loess, sandy, large float pieces of qtz porphyry granite.	Soil	0.5	14	51.7	134	0.3	18.4
1349734	14-Aug-20	5:22:28PM	405575	6848163	1455	m	RH	Soil	20	brown	good	very minor loess, sandy, large float pieces of qtz porphyry granite.	Soil	0.7	14.8	25.5	75	0.3	18.1
1349735	14-Aug-20	5:31:42PM	405624	6848145	1463	m	RH	Soil	25	brown	good	sandy, float of qtz porphyry granite.	Soil	0.6	15	86.9	161	0.3	20.4
1349736	14-Aug-20	5:41:45PM	405669	6848126	1468	m	RH	Soil	20	brown	good	sandy, float of qtz porphyry granite.	Soil	0.9	15.6	36.2	123	0.3	18.4
1349737	15-Aug-20	11:14:40AM	407364	6848968	1338	m	RH	Soil	20	brown	mod	sandy, some loess, colluvial, float of pink granite - not qtz porhyry variety? Rare biotite schist - gneiss.	Soil	1.2	15.1	7	98	0.1	13.8
1349738	15-Aug-20	12:43:34PM	406917	6849787	1274	m	RH	Soil	15	brown	mod	on ridge spur, likely glacial - alluvial material, rounded pebbles and boulders of all types including conglomerate.	Soil	0.8	41.3	7.3	66	0.1	22.9
1349739	15-Aug-20	1:15:47PM	406714	6849233	1339	m	RH	Soil	25	brown	mod	Loess, rounded mixed float as 1349738	Soil	2	22.3	13.5	93	0.1	16.1
1349740	15-Aug-20	1:32:52PM	406627	6848943	1368	m	RH	Soil	35	brown	mod	very muddy, mixed float as previous.	Soil	2.8	39.1	18.6	163	0.4	15.3
1349741	16-Aug-20	11:15:53AM	405675	6848424	1472	m	RH	Soil	25	yellow-brown	mod-good	Sandy, from recessive lineament. Float of qtz porph granite. Andesite scree starts about 50m to NW.	Soil	6.9	88.6	576.5	217	2.3	7
1349742	16-Aug-20	11:01:16AM	405679	6848306	1476	m	RH	Soil	40	yellow brown	mod	Loamy, some loess, silty. From recessive lineament near camp. Handsample of float collected at site.	Soil	0.9	16.1	22.1	159	0.2	10.7

	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
	ppm	ppm	%	ppm	ppm	PPB	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
Sample#	0.1	1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1	1	0.01	1	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	Certificate
1349721	5.4	323	1.8	7.6	0.4	11.9	2.1	20	0.4	0.3	0.2	35	0.26	0.05	9	17	0.35	98	0.051	1	0.99	0.012	0.07	0.1	0.03	2.1	0.1	0.05	3	0.5	0.3	WHI20000278.2
1349722	9.6	417	2.53	9.1	0.5	7.6	3.4	15	0.5	0.4	0.2	51	0.19	0.045	10	28	0.49	109	0.077	1	2.14	0.013	0.08	0.1	0.05	3.5	0.1	0.05	5	0.5	0.2	WHI20000278.2
1349723	9.1	672	4.34	15.5	0.7	67.5	3	105	0.4	0.4	0.8	42	0.42	0.119	13	24	0.77	198	0.012	1	1.79	0.078	0.09	0.1	0.03	3.5	0.1	0.35	5	0.8	1.5	WHI20000278.2
1349724	4.9	499	4.29	18	0.6	27.2	2.9	113	0.2	0.6	1.3	40	0.22	0.088	19	22	0.76	208	0.006	1	1.57	0.094	0.12	0.1	0.02	3.1	0.1	0.51	6	0.8	1.6	WHI20000278.2
1349725	4.8	379	4.51	20.8	0.7	39.6	3.5	125	0.4	0.4	1	33	0.3	0.105	24	18	0.76	278	0.001	1	1.44	0.032	0.17	0.1	0.02	2.9	0.1	0.4	5	1.1	1.9	WHI20000278.2
1349726	4.8	241	5.96	15	0.7	30.1	3.8	159	0.3	0.4	1.9	42	0.21	0.13	21	24	0.66	110	0.015	1	1.65	0.214	0.09	0.1	0.03	3.2	0.1	0.8	6	1.4	1.8	WHI20000278.2
1349727	10	579	2.65	9.9	0.6	16.2	3.2	16	0.5	0.4	0.3	53	0.21	0.058	11	28	0.54	160	0.088	1	2	0.016	0.11	0.1	0.03	3.8	0.1	0.05	5	0.5	0.3	WHI20000278.2
1349728	11	979	2.87	10.7	0.6	42.8	3.3	17	0.7	0.4	0.2	55	0.23	0.064	11	29	0.53	165	0.08	1	2.07	0.015	0.12	0.1	0.04	4	0.1	0.05	6	0.5	0.3	WHI20000278.2
1349729	9.5	823	2.75	10.2	0.8	59.7	3.3	13	0.8	0.5	0.4	52	0.15	0.037	12	26	0.42	111	0.059	1	1.83	0.011	0.08	0.1	0.07	3.8	0.1	0.05	5	0.5	0.5	WHI20000278.2
1349730	10	520	2.76	8.7	0.5	7.4	3.1	17	0.5	0.4	0.2	65	0.24	0.06	11	30	0.49	126	0.09	1	2.07	0.014	0.09	0.1	0.03	3.9	0.1	0.05	6	0.5	0.2	WHI20000278.2
1349731	13.8	1195	3.29	12.3	0.5	5.3	3.4	17	0.9	0.7	0.2	65	0.2	0.042	12	34	0.52	111	0.092	1	2.12	0.013	0.1	0.1	0.03	4.1	0.1	0.05	6	0.5	0.2	WHI20000278.2
1349732	12.3	926	2.89	15.7	0.5	10.8	3.4	23	1.5	0.7	0.1	63	0.28	0.051	11	31	0.58	114	0.098	2	1.85	0.015	0.13	0.1	0.03	4.3	0.1	0.05	5	0.5	0.2	WHI20000278.2
1349733	8.7	830	2.31	10.2	0.5	20.9	2.8	17	0.7	0.4	0.1	51	0.23	0.046	12	27	0.42	113	0.07	1	1.66	0.014	0.06	0.1	0.04	4	0.1	0.05	4	0.5	0.2	WHI20000278.2
1349734	10.8	465	2.91	8.4	0.6	2.7	2.8	16	0.4	0.4	0.1	67	0.22	0.045	11	34	0.57	121	0.101	2	2.3	0.014	0.09	0.2	0.03	4.3	0.1	0.05	6	0.5	0.2	WHI20000278.2
1349735	11.5	718	2.79	11.9	0.5	8.3	3.1	14	0.8	0.5	0.1	59	0.18	0.033	11	29	0.5	122	0.08	1	2.08	0.013	0.07	0.1	0.05	4.4	0.1	0.05	5	0.5	0.2	WHI20000278.2
1349736	10.5	649	2.94	9.3	0.6	5.1	2.3	15	0.6	0.5	0.1	64	0.17	0.049	11	31	0.49	117	0.078	1	2.43	0.013	0.07	0.1	0.08	4	0.1	0.05	6	0.5	0.2	WHI20000278.2
1349737	18	1103	5.1	3.7	0.5	9.7	4	28	0.1	0.2	0.2	124	0.61	0.151	21	29	1.32	264	0.192	1	2.58	0.019	0.48	0.2	0.02	10.1	0.3	0.05	10	0.5	0.2	WHI20000278.2
1349738	13.1	678	3.25	10.2	0.6	5.9	3	39	0.2	0.4	0.1	76	0.3	0.053	10	33	0.65	287	0.073	1	2.8	0.018	0.13	0.1	0.03	6.6	0.2	0.05	6	0.5	0.2	WHI20000278.2
1349739	18.1	1074	4.02	5	0.4	3.6	4	18	0.4	0.3	0.1	94	0.2	0.034	12	41	1.13	145	0.227	1	2.39	0.014	0.32	0.1	0.02	10.6	0.2	0.05	10	0.5	0.2	WHI20000278.2
1349740	21.4	1109	3.98	7.1	0.5	16.5	3.7	35	0.3	0.4	0.4	74	0.32	0.052	12	41	1.18	156	0.09	1	2.4	0.022	0.16	0.1	0.02	6.1	0.1	0.16	7	0.5	0.6	WHI20000278.2
1349741	4.1	676	3.05	41.4	0.7	39.8	3.1	22	0.5	4.2	1.1	19	0.05	0.037	12	10	0.12	272	0.008	1	0.68	0.01	0.18	0.1	0.19	1.7	0.1	0.35	2	0.7	0.8	WHI20000278.2
1349742	8.4	1231	3.29	10.2	0.6	10.8	2.3	35	0.5	0.6	0.1	53	0.37	0.069	18	18	0.33	347	0.022	1	1.7	0.01	0.08	0.1	0.04	7.7	0.1	0.05	5	0.5	0.2	WHI20000278.2

	Mo	*Cu*	*Pb*	*Zn*	*Ag*	*Ni*	*Co*	*Mn*	*Fe*	*As*	*U*	*Au*	*Th*	*Sr*	*Cd*	*Sb*	*Bi*	*V*	*Ca*	*P*	*La*	*Cr*	*Mg*	*Ba*	*Ti*	*B*	*Al*	*Na*	*K*	*W*	*Hg*	*Sc*	*Tl*	*S*	*Ga*	*Se*	*Te*
Mo	1.00																																			
Cu	0.11	1.00																																		
Pb	0.40	0.19	1.00																																	
Zn	0.14	0.20	0.46	1.00																																
Ag	0.44	0.26	0.84	0.42	1.00																															
Ni	-0.27	0.02	-0.20	-0.05	-0.29	1.00																														
Co	-0.21	0.21	-0.25	0.20	-0.28	0.69	1.00																													
Mn	-0.17	0.05	0.04	0.59	-0.06	0.17	0.53	1.00																												
Fe	0.28	0.49	0.05	0.15	0.15	0.06	0.37	0.15	1.00																											
As	0.38	0.17	0.64	0.38	0.57	0.08	-0.08	0.16	0.26	1.00																										
U	-0.11	0.17	0.03	0.04	0.06	0.43	0.29	0.10	-0.01	0.11	1.00																									
Au	0.36	0.31	0.33	0.28	0.61	-0.24	-0.10	0.03	0.19	0.40	0.09	1.00																								
Th	-0.02	0.10	-0.02	0.04	-0.06	0.63	0.50	0.08	0.40	0.13	0.48	-0.08	1.00																							
Sr	0.34	0.31	0.21	0.01	0.48	-0.31	-0.25	-0.18	0.43	0.33	0.07	0.68	-0.03	1.00																						
Cd	0.06	-0.01	0.32	0.78	0.31	-0.03	0.10	0.44	-0.12	0.31	-0.01	0.27	-0.10	-0.06	1.00																					
Sb	0.28	0.15	0.75	0.31	0.85	-0.15	-0.20	-0.06	0.08	0.43	-0.03	0.32	0.02	0.30	0.21	1.00																				
Bi	0.59	0.19	0.33	0.07	0.48	-0.34	-0.33	-0.18	0.44	0.54	-0.04	0.62	-0.01	0.67	0.04	0.18	1.00																			
V	-0.30	0.19	-0.40	-0.12	-0.44	0.54	0.69	0.18	0.35	-0.43	0.19	-0.33	0.43	-0.21	-0.28	-0.28	-0.46	1.00																		
Ca	-0.22	0.26	-0.29	-0.08	-0.24	0.06	0.36	0.12	0.30	-0.42	0.25	-0.12	0.16	0.10	-0.33	-0.16	-0.30	0.59	1.00																	
P	-0.01	0.52	-0.07	-0.01	0.03	-0.07	0.27	0.02	0.63	-0.14	0.11	0.03	0.22	0.31	-0.26	0.02	0.08	0.47	0.73	1.00																
La	0.14	0.25	0.13	0.08	0.23	0.27	0.29	0.05	0.57	0.18	0.53	0.17	0.64	0.39	-0.13	0.23	0.26	0.33	0.42	0.55	1.00															
Cr	-0.20	0.12	-0.24	-0.03	-0.26	0.86	0.74	0.13	0.25	-0.08	0.49	-0.20	0.73	-0.20	-0.11	-0.17	-0.29	0.72	0.25	0.19	0.51	1.00														
Mg	-0.08	0.39	-0.29	0.02	-0.22	0.51	0.69	0.14	0.48	-0.22	0.33	-0.10	0.56	0.03	-0.23	-0.22	-0.20	0.77	0.51	0.45	0.50	0.75	1.00													
Ba	-0.05	0.42	0.00	0.07	-0.02	0.23	0.38	0.20	0.45	-0.03	0.27	-0.01	0.29	0.23	-0.19	-0.03	-0.09	0.50	0.61	0.52	0.52	0.35	0.57	1.00												
Ti	-0.27	0.11	-0.32	-0.12	-0.42	0.61	0.60	0.12	0.16	-0.30	0.11	-0.36	0.53	-0.34	-0.15	-0.22	-0.46	0.76	0.29	0.17	0.16	0.67	0.65	0.28	1.00											
B	-0.24	-0.16	-0.12	-0.12	-0.19	0.21	0.09	-0.08	-0.12	-0.10	0.02	-0.21	0.20	-0.23	-0.04	-0.05	-0.20	0.08	-0.06	-0.09	-0.03	0.13	-0.06	-0.12	0.21	1.00										
Al	-0.33	0.22	-0.37	-0.11	-0.35	0.56	0.62	0.11	0.28	-0.27	0.13	-0.23	0.26	-0.18	-0.22	-0.25	-0.39	0.73	0.39	0.28	0.10	0.59	0.67	0.41	0.59	0.12	1.00									
Na	0.26	0.17	0.07	-0.09	0.23	-0.17	-0.24	-0.23	0.43	0.22	0.02	0.23	0.08	0.68	-0.10	0.07	0.59	-0.18	-0.07	0.22	0.29	-0.08	0.04	0.04	-0.25	-0.16	-0.15	1.00								
K	0.10	0.56	0.06	0.03	0.06	0.50	0.50	0.06	0.59	0.22	0.33	0.01	0.66	0.12	-0.17	0.10	0.12	0.50	0.30	0.52	0.68	0.64	0.67	0.50	0.54	-0.07	0.32	0.09	1.00							
W	-0.14	-0.16	-0.09	-0.18	-0.13	0.13	0.06	-0.11	-0.06	-0.08	-0.09	-0.14	0.01	-0.15	-0.14	-0.05	-0.13	0.13	0.02	-0.07	-0.13	0.07	-0.02	-0.12	0.27	0.25	0.08	-0.08	-0.02	1.00						
Hg	0.23	0.14	0.59	0.24	0.58	0.13	0.01	0.02	0.15	0.58	0.14	0.18	0.14	0.15	0.14	0.60	0.12	-0.14	-0.11	0.08	0.31	0.08	-0.10	0.03	-0.10	0.02	-0.08	0.03	0.26	-0.09	1.00					
Sc	-0.19	0.09	-0.26	-0.03	-0.27	0.40	0.60	0.27	0.41	-0.30	0.31	-0.21	0.54	-0.06	-0.28	-0.14	-0.33	0.79	0.68	0.51	0.53	0.58	0.68	0.59	0.53	0.08	0.58	-0.11	0.43	-0.03	0.02	1.00				
Tl	0.09	0.46	-0.03	0.00	0.01	0.53	0.51	0.06	0.51	0.15	0.36	-0.03	0.62	0.01	-0.24	0.05	-0.01	0.57	0.29	0.45	0.61	0.68	0.71	0.45	0.55	-0.11	0.39	-0.01	0.89	0.00	0.26	0.49	1.00			
S	0.55	0.14	0.43	0.01	0.56	-0.34	-0.42	-0.27	0.45	0.53	-0.09	0.41	0.03	0.70	0.00	0.40	0.87	-0.46	-0.28	0.13	0.34	-0.29	-0.22	-0.04	-0.43	-0.14	-0.42	0.75	0.17	-0.10	0.27	-0.31	-0.01	1.00		
Ga	-0.21	0.28	-0.42	-0.12	-0.38	0.42	0.57	0.08	0.43	-0.33	0.10	-0.25	0.27	-0.14	-0.33	-0.30	-0.32	0.83	0.47	0.39	0.21	0.58	0.76	0.45	0.64	-0.05	0.78	-0.10	0.45	0.08	-0.11	0.62	0.58	-0.37	1.00	
Se	0.58	0.04	0.29	-0.06	0.39	-0.26	-0.33	-0.26	0.44	0.46	-0.13	0.32	0.04	0.51	-0.03	0.26	0.85	-0.38	-0.26	0.10	0.30	-0.25	-0.22	-0.08	-0.32	-0.12	-0.36	0.52	0.22	-0.07	0.20	-0.26	0.06	0.90	-0.31	1.00
Te	0.56	0.15	0.36	0.10	0.53	-0.32	-0.29	-0.14	0.46	0.55	-0.06	0.56	0.01	0.65	0.09	0.33	0.92	-0.44	-0.25	0.10	0.29	-0.27	-0.19	-0.06	-0.43	-0.17	-0.38	0.49	0.15	-0.11	0.15	-0.30	0.01	0.85	-0.34	0.86	1.00

Descriptive Statistics	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au PPB	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm
Mean	1.7	31.8	30.0	87.5	0.3	17.5	10.3	498.1	3.3	8.6	0.6	15.0	3.2	38.1	0.3	0.6	0.3	64.9	0.32	0.067	14
Standard Error	0.16	2.99	6.15	4.21	0.04	0.83	0.38	20.73	0.08	0.63	0.02	2.76	0.14	3.03	0.02	0.15	0.04	2.06	0.01	0.00	0.53
Median	1.1	23	14.75	77	0.2	16.5	10.05	452.5	3.08	7.05	0.5	5.25	3.05	28	0.2	0.3	0.1	63.5	0.3	0.0585	12
Mode	0.7	21.6	9.8	78	0.1	18.4	9.5	323	2.78	7.6	0.5	0.5	3.1	17	0.1	0.3	0.1	63	0.31	0.037	11
Standard Deviation	1.73	33.04	67.88	46.49	0.49	9.21	4.21	229.01	0.89	6.91	0.21	30.49	1.59	33.42	0.24	1.64	0.47	22.73	0.16	0.04	5.87
Sample Variance	2.99	1091.56	4607.33	2161.47	0.24	84.77	17.74	52445.89	0.79	47.77	0.04	929.87	2.53	1116.67	0.06	2.69	0.22	516.46	0.03	0.00	34.45
Kurtosis	15.62	53.30	49.06	9.07	44.54	21.46	4.96	1.52	2.01	13.88	10.33	46.01	14.06	10.17	5.66	107.81	30.24	6.69	1.48	8.30	12.77
Skewness	3.58	6.33	6.77	2.32	5.88	3.72	1.40	1.15	0.94	3.28	2.57	5.92	2.65	2.89	2.05	10.17	4.84	1.16	1.14	2.33	2.98
Range	11.3	325.2	572.5	342	4.4	77.4	29.6	1191	5.59	47.4	1.5	276.7	12.9	215	1.4	17.9	3.8	180	0.88	0.26	43
Minimum	0.1	2.2	4	16	0.1	1.8	0.9	40	0.78	1.7	0.3	0.5	0.5	11	0.1	0.1	0.1	7	0.02	0.014	7
Maximum	11.4	327.4	576.5	358	4.5	79.2	30.5	1231	6.37	49.1	1.8	277.2	13.4	226	1.5	18	3.9	187	0.9	0.274	50
Sum	201.5	3883.6	3660.7	10670	38.4	2129.8	1261.5	60765	399.92	1049.7	73	1831.8	385.6	4644	35.4	68.1	36.3	7920	39.42	8.185	1696
Count	122	122	122	122	122	122	122	122	122	122	122	122	122	122	122	122	122	122	122	122	122
Largest(1)	11.4	327.4	576.5	358	4.5	79.2	30.5	1231	6.37	49.1	1.8	277.2	13.4	226	1.5	18	3.9	187	0.9	0.274	50
Smallest(1)	0.1	2.2	4	16	0.1	1.8	0.9	40	0.78	1.7	0.3	0.5	0.5	11	0.1	0.1	0.1	7	0.02	0.014	7
Confidence Level(95.0%)	0.31	5.92	12.17	8.33	0.09	1.65	0.75	41.05	0.16	1.24	0.04	5.47	0.28	5.99	0.04	0.29	0.08	4.07	0.03	0.01	1.05

Descriptive Statistics	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm	Te ppm
Mean	31	0.69	185	0.078	1	2.19	0.02	0.15	0.11	0.04	5.16	0.13	0.11	6.64	0.59	0.38
Standard Error	1.27	0.03	7.20	0.00	0.04	0.06	0.00	0.02	0.00	0.00	0.23	0.01	0.02	0.17	0.04	0.05
Median	29	0.63	155.5	0.08	1	2.125	0.017	0.09	0.1	0.03	4.4	0.1	0.05	6.5	0.5	0.2
Mode	29	0.5	141	0.053	1	2.07	0.013	0.07	0.1	0.03	4.4	0.1	0.05	6	0.5	0.2
Standard Deviation	14.05	0.33	79.54	0.04	0.45	0.62	0.02	0.18	0.03	0.04	2.52	0.08	0.18	1.89	0.42	0.56
Sample Variance	197.28	0.11	6326.09	0.00	0.20	0.38	0.00	0.03	0.00	0.00	6.33	0.01	0.03	3.59	0.17	0.31
Kurtosis	43.45	12.15	0.79	2.23	0.88	0.51	33.69	22.01	5.55	15.24	2.40	15.45	20.89	0.74	57.16	39.87
Skewness	5.32	2.39	1.00	0.81	1.47	0.05	5.25	4.33	2.73	3.68	1.47	3.56	4.41	0.21	7.14	5.60
Range	147	2.7	413	0.253	2	3.29	0.212	1.33	0.1	0.26	13.4	0.5	1.17	10	3.8	4.8
Minimum	3	0.09	18	0.001	1	0.63	0.002	0.01	0.1	0.01	0.9	0.1	0.05	2	0.5	0.2
Maximum	150	2.79	431	0.254	3	3.92	0.214	1.34	0.2	0.27	14.3	0.6	1.22	12	4.3	5
Sum	3761	84.34	22600	9.505	152	267.26	2.877	18.11	13.4	4.95	629.2	16.2	12.93	810	71.7	46.4
Count	122	122	122	122	122	122	122	122	122	122	122	122	122	122	122	122
Largest(1)	150	2.79	431	0.254	3	3.92	0.214	1.34	0.2	0.27	14.3	0.6	1.22	12	4.3	5
Smallest(1)	3	0.09	18	0.001	1	0.63	0.002	0.01	0.1	0.01	0.9	0.1	0.05	2	0.5	0.2
Confidence Level(95.0%)	2.52	0.06	14.26	0.01	0.08	0.11	0.00	0.03	0.01	0.01	0.45	0.01	0.03	0.34	0.07	0.10

APPENDIX V

Rock Sample Locations
&
Descriptions

															Method	WGHT
	Taut 2020 Rock Samples														Analyte	Wgt
	All coordinates; Grid: UTM, Datum: NAD 83 Zone 8V														Unit	KG
Station	Date	Time	Grid	Datum	Zone	V	East	North	Elev	m	Sampler	Type	Type2	Description	MDL	0.01
IO65755	11-Aug-20	4:34:17PM	UTM	NAD83	8	V	404439	6847507	1443	m	RH	rock	float	White - light grey poorly banded qtz vein float, <3cm wide. Rare pieces, minor FeOx. Wallrock of qtz porph granite, In area of fine pieces (<10cm) of same.	Rock	0.97
IO65755	12-Aug-20	3:29:41PM	UTM	NAD83	8	V	401689	6849253	1430	m	RH	rock	float	Qtz vein float. Massive white-light grey fine crystalline. Could be recrystallized qtzite and qtz sweats. Very weak FeOx. Appears to be cutting qtz-feld schsit with weak FeOx. Pieces scattered in small saddle. Qtz-feld banded schsit-gneiss approx 25m east has strong cm epidote altered bands.	Rock	1.24
IO65757	12-Aug-20		UTM	NAD83	8	V	405061	6849029			RH	rock	float	at soil site 1349710. Grey - light grey weathering light green phyllic -qtz - sericite-pyrite altered andesite. Non magnetic, 3% very fine diss py. In saddle approx 10 m wide.	Rock	1.23
IO65758	14-Aug-20	1:16:31PM	UTM	NAD83	8	V	405459	6848725	1498	m	RH	rock	float	grab from pit wall, upper 65cm of slabby weakly FeOx weathered green phyllic -qtz-sericite-pyrite altered andesite, non magnetic, hbl altered to epidote and chlorite, 2% fine gr diss py.	Rock	2.07
IO65759	14-Aug-20	1:26:20PM	UTM	NAD83	8	V	405457	6848726	1497	m	RH	rock	float	Rocks collected from pit of small slabs 2-3cm x 10-15cm x 10x15cm of brown weathering orange -white argillic altered andesite, no vis sulfides, pitted with FeOx, chalky - clay feldspars.	Rock	1.33
IO65760	14-Aug-20	1:41:00PM	UTM	NAD83	8	V	405458	6848725	1497	m	RH	rock	float	sample of float pebbles from pit. Mostly FeOx weathered andesite with FeOx pitted surfaces. Minor argillic altered andesite. Minor MnOx, jarosite, hematite.	Rock	1.81
IO65761	14-Aug-20	1:48:08PM	UTM	NAD83	8	V	405459	6848726	1497	m	RH	rock	float	shovelfull of sandy gravel from bottom (1.4m deep) of pit. FeOx weathered surfaces. Appears to be broken down weathered version of sample I065758.	Rock	1.42
IO65762	14-Aug-20	2:58:13PM	UTM	NAD83	8	V	405498	6848765	1490	m	RH	rock	float	Rusty weathering FeOx pyritic or formerly pyritic (now leached) andesite. Lots of FeOx fracture faces, rare hairline qtz veinlets and 1 qtz veinlet noted.	Rock	1.63
IO65763	16-Aug-20	12:10:18PM	UTM	NAD83	8	V	405582	6848602	1488	m	RH	rock	float	at soil site 1961092. Grey - light grey weathering light tan pyritic altered andesite. 2-3% 1-2mm bright pyrite, replacing magnetite and hornblende?	Rock	1.52
IO65764	16-Aug-20	1:24:05PM	UTM	NAD83	8	V	405544	6848945	1463	m	RH	rock	float	at soil site 1961094. Float of qtz veining cross cutting qtz porphyry granite. Rare pieces, just enough for a sample. White qtz.	Rock	1.47
IO65713	8/12/2020	10:08:38	UTM	NAD83	8	V	405724	6846928	1418	m	WDM	rock	float	Silicified, rusty rubble in large recessive weathering saddle. Local brecciation, rare slickensides.	Rock	0.75
IO65714	8/12/2020	10:58:31	UTM	NAD83	8	V	406370	6846813	1436	m	WDM	rock	float	Grey, red, orange & green QV's. Q porphyry host.	Rock	1.03
IO65715	8/12/2020	11:16:51	UTM	NAD83	8	V	406562	6846663	1432	m	WDM	rock	float	Jasper banded QV, Q porphyry host, limonitic	Rock	0.55
IO65716	8/12/2020	1:30:07	UTM	NAD83	8	V	406403	6846684	1444	m	WDM	rock	float	2 white QV bouders near ridge crest w/ hematite and limonite bands & fractures, tr metallic sulphides(?)	Rock	0.4
IO65717	8/12/2020	2:20:58	UTM	NAD83	8	V	406225	6846946	1427	m	WDM	rock	float	Hematite breccia, QVs w/ pyrite, limonitic fractures, pyrite (limonite) crystals on fractures	Rock	0.43
IO65718	8/12/2020	3:03:48	UTM	NAD83	8	V	406133	6847027	1419	m	WDM	rock	float	Quartz-hematite veins cut quartz monzonite	Rock	0.57
IO65719	8/16/2020	12:52:37	UTM	NAD83	8	V	405546	6848457	1472	m	WDM	rock	float	Rusty pebbles proximal to claim posts TAUT 13, 14, 15, 16	Rock	0.43

	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPB	PPM	PPM	PPM	PPM	PPM	PPM	%	%	PPM	PPM	%
Station	**0.1**	**0.1**	**0.1**	**1**	**0.1**	**0.1**	**0.1**	**1**	**0.01**	**0.5**	**0.1**	**0.5**	**0.1**	**1**	**0.1**	**0.1**	**0.1**	**1**	**0.01**	**0.001**	**1**	**1**	**0.01**
IO65755	0.2	9.2	10.5	23	<0.1	2.7	1.3	149	0.55	1.8	0.2	<0.5	0.7	9	<0.1	0.3	<0.1	8	0.02	0.006	1	6	<0.01
IO65755	0.3	22.2	3.9	11	<0.1	4.8	5.5	91	0.58	0.7	0.7	<0.5	3.1	50	<0.1	<0.1	<0.1	6	0.68	0.02	4	8	0.03
IO65757	1.4	11.8	13.5	90	0.3	9.1	9.2	1011	3.08	5.2	0.5	6	2.3	55	0.4	1	<0.1	30	1.17	0.075	15	16	1.11
IO65758	0.9	27.7	11.8	92	0.5	8.2	7.7	819	2.53	7.2	0.5	28.5	2.4	52	0.3	0.2	0.4	35	0.53	0.069	10	22	1.16
IO65759	1.2	9.2	3.2	12	<0.1	1.3	0.8	67	0.7	5.4	0.1	2.6	0.6	22	<0.1	0.2	<0.1	3	0.02	0.008	2	3	0.04
IO65760	1.3	25.1	16.5	71	0.5	4.3	3	618	2.4	9.8	0.4	16.1	2	46	0.1	0.3	0.5	26	0.22	0.056	6	16	0.79
IO65761	1.1	28.5	26.1	109	0.8	5.1	3.9	917	2.64	8.2	0.4	31.4	2.4	47	0.2	0.3	0.5	36	0.34	0.076	7	23	1.18
IO65762	1.8	31.7	11.4	42	0.2	3	1.2	266	2.65	8.1	0.4	10.7	2.6	47	<0.1	0.3	1.1	40	0.13	0.061	9	20	1.1
IO65763	1	6.7	6.4	45	0.3	4.3	2.9	302	2.55	5.9	0.3	45.7	2.3	21	<0.1	0.2	0.8	39	0.12	0.066	7	22	1.09
IO65764	0.7	9	5.2	8	0.1	0.4	0.2	22	0.51	3.8	<0.1	0.7	0.7	11	<0.1	0.7	0.1	1	0.01	0.003	2	2	<0.01
IO65713	<0.1	1.6	0.9	7	<0.1	1	0.5	272	0.33	<0.5	<0.1	<0.5	0.6	13	<0.1	<0.1	<0.1	2	0.01	0.002	1	3	<0.01
IO65714	0.1	4.5	5.3	32	<0.1	1.2	1.1	135	0.49	1	0.1	<0.5	1.2	6	0.1	0.4	<0.1	6	<0.01	0.003	1	3	<0.01
IO65715	<0.1	4	2.7	19	<0.1	0.7	0.3	41	0.39	1	<0.1	<0.5	0.4	27	<0.1	0.2	<0.1	4	<0.01	0.002	<1	3	<0.01
IO65716	<0.1	11.8	11.2	94	<0.1	2.3	1.3	278	0.75	0.8	0.1	<0.5	0.4	22	0.3	0.2	<0.1	11	<0.01	0.004	<1	4	<0.01
IO65717	<0.1	9.1	3.4	9	0.2	0.6	0.6	27	0.46	0.9	0.1	<0.5	1	7	<0.1	0.7	0.2	4	<0.01	0.002	1	4	<0.01
IO65718	2.4	4.9	2.8	8	6.8	0.6	0.4	43	0.4	0.6	<0.1	<0.5	0.9	12	<0.1	0.4	0.1	5	0.02	0.005	2	4	<0.01
IO65719	0.3	17.6	31.6	27	0.2	1.2	1	72	1.37	5.2	0.2	11	2	13	<0.1	0.4	0.2	8	0.03	0.016	5	5	0.05

	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	
	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
	PPM	%	PPM	%	%	%	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	
Station	**1**	**0.001**	**1**	**0.01**	**0.001**	**0.01**	**0.1**	**0.01**	**0.1**	**0.1**	**0.05**	**1**	**0.5**	**0.2**	**Certificate**
IO65755	328	<0.001	<1	0.34	0.004	0.06	<0.1	0.47	0.9	<0.1	<0.05	<1	<0.5	<0.2	WHI20000277.1
IO65755	44	0.017	2	0.88	0.076	0.07	<0.1	<0.01	1.9	<0.1	<0.05	2	<0.5	<0.2	WHI20000277.1
IO65757	116	0.001	<1	1.44	0.056	0.12	<0.1	<0.01	3.6	<0.1	0.88	5	<0.5	<0.2	WHI20000277.1
IO65758	131	0.007	<1	1.68	0.071	0.07	<0.1	<0.01	3	<0.1	0.94	6	<0.5	0.8	WHI20000277.1
IO65759	24	<0.001	<1	0.24	0.005	<0.01	<0.1	<0.01	0.2	<0.1	<0.05	<1	<0.5	<0.2	WHI20000277.1
IO65760	184	0.003	<1	1.3	0.04	0.05	<0.1	<0.01	2.1	<0.1	0.16	4	<0.5	0.7	WHI20000277.1
IO65761	113	0.004	<1	1.67	0.06	0.07	<0.1	<0.01	2.8	<0.1	0.1	6	<0.5	1	WHI20000277.1
IO65762	66	0.001	<1	1.51	0.062	0.1	<0.1	<0.01	3.5	<0.1	0.18	7	0.6	1	WHI20000277.1
IO65763	178	<0.001	<1	1.52	0.048	0.12	<0.1	<0.01	2.9	<0.1	0.44	6	0.6	1.8	WHI20000277.1
IO65764	229	<0.001	<1	0.19	0.008	0.14	<0.1	0.01	<0.1	<0.1	0.07	<1	<0.5	<0.2	WHI20000277.1
IO65713	564	<0.001	<1	0.23	<0.001	0.03	0.1	0.82	0.2	<0.1	<0.05	<1	<0.5	<0.2	WHI20000277.1
IO65714	68	<0.001	<1	0.4	0.001	0.08	0.2	0.29	0.5	<0.1	<0.05	1	<0.5	<0.2	WHI20000277.1
IO65715	1332	<0.001	<1	0.33	<0.001	0.06	0.1	0.02	0.2	<0.1	<0.05	<1	<0.5	<0.2	WHI20000277.1
IO65716	158	0.002	<1	0.13	<0.001	0.03	0.3	0.04	0.6	<0.1	<0.05	<1	<0.5	<0.2	WHI20000277.1
IO65717	46	<0.001	<1	0.31	0.001	0.05	<0.1	1.12	0.3	<0.1	<0.05	<1	<0.5	<0.2	WHI20000277.1
IO65718	377	0.001	<1	0.22	0.028	0.05	0.1	0.33	<0.1	<0.1	<0.05	<1	<0.5	<0.2	WHI20000277.1
IO65719	65	0.001	<1	0.28	0.028	0.12	<0.1	<0.01	0.3	<0.1	0.06	1	<0.5	0.4	WHI20000277.1

APPENDIX VI

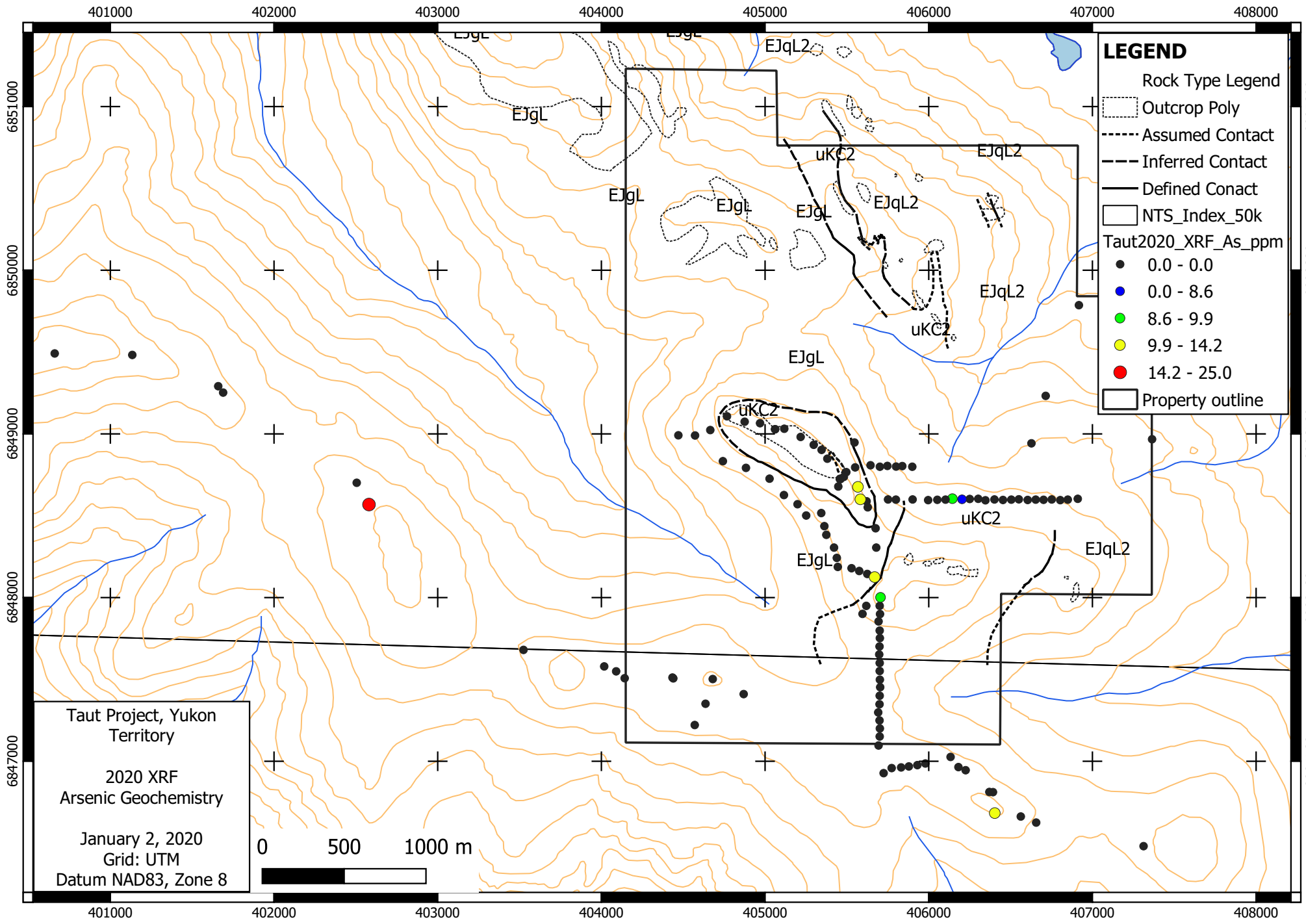
Field Station Locations
&
Descriptions

	Taut 2020 Field Stations															
	All coordinates; Grid: UTM, Datum: NAD 83 Zone 8V															
Station	**Geologist**	**Date**	**Time**	**Grid**	**Datum**	**Zone**	**V**	**East**	**North**	**Elev**	**m**	**Structure_Type**	**Strike-Dip**	**Rock Type**	**Description**	**Rock Sample**
Camp2020	RH	15-Aug-20	3:28:35PM	UTM	NAD83	8	V	405742	6848185	1475	m				2020 Camp	
RH20101	RH	11-Aug-20	10:56:34AM	UTM	NAD83	8	V	405414	6848865	1511	m			andesite porphyry	YGS age date location and two fist size samples of porphyry. Eveidence of fresh broken rock. Grey weathering grey feld-hbl porphyry, weak epidote alteration, minor FeOx on fractures. Magnetic. Tow phases evident in handsamples, coarse and finer grained groundmass with phenos of approx same size.	
RH20102	RH	11-Aug-20	3:07:45PM	UTM	NAD83	8	V	403950	6847596	1441	m			qtz porph granite	east side of knoll on ridge composed of lichen covered angular slabby qtz porphyry granite; approx 10% 3-5 mm rounded grey qtz phenos in more equigranular 1-3mm qtz-feld grdmass, approx 3% feOx weathered mafics.	
RH20103	RH	11-Aug-20	4:53:02PM	UTM	NAD83	8	V	404743	6847483	1442	m			qtz-por-gran/hbl granodio	contact between qtz-porphy granite to west and foliated hbl-feldspar-granodio to east. (approx 20% blocky 1-3mm hbl , occ 1 cm feld phenos).	
RH20104	RH	11-Aug-20	5:12:50PM	UTM	NAD83	8	V	405065	6847288	1423	m			aplite	On west side of aplite patch. Coarse float heaved felsenmeer patch of light tan weathering very light org-tan-white aplite with <1% biotite. Between soil 1144 and stn 104 is veg covered ridge with foliated hbl granodio and pink qtz porph gran boulders but not a lot of float....	
RH20105	RH	12-Aug-20	9:48:28AM	UTM	NAD83	8	V	404750	6847478	1442	m			Fol granodiorite	Float - felsenmeer of foliated hbl granodio and <10% white aplite x/c granodio.	
RH20106	RH	12-Aug-20	10:22:17AM	UTM	NAD83	8	V	403766	6847596	1459	m			qtz porph granite	on top of knoll, west side, same pink wea pink porph gran as stn 102. Photo looking NW down ridge - NNW trending linear in saddle - regional fault?	
RH20107	RH	12-Aug-20	10:56:36AM	UTM	NAD83	8	V	403398	6847977	1402	m			qtz porph granite	scree - felsenmeer patch of angular light tan weathering leucocratic very light pink qtz porphh granite. Very similar to 102, 106 but less pink. A varient with finer groundmass?	
RH20108	RH	12-Aug-20	11:13:53AM	UTM	NAD83	8	V	403025	6848195	1439	m		055-065	qtz porph granite	float of angular pink qtz porph gran trends 055-065. Surrounding finer grained size float of biot -qtz-feld schist gneiss.	
RH20109	RH	12-Aug-20	12:39:39PM	UTM	NAD83	8	V	401734	6849201	1437	m			qtz porph granite	felsenmeer of qtz porph granite and more equigran varieties. This rock type xxx saddle to east.	
RH20110	RH	12-Aug-20	12:55:23PM	UTM	NAD83	8	V	401208	6849451	1471	m	S1	076/55S	qtz-feld-biot sch	Outcrop of Q-F-B schist X/c and sills of invaded of pegmatitic qtz-feld. Surrounding scree and sub-outcrop of lite pink qtz-porph granite.	
RH20111	RH	12-Aug-20	1:34:11PM	UTM	NAD83	8	V	400572	6849441	1494	m	S1	098/70S	Qtz-feld-biot sch	Ouutcrop, forms ridge top and extends downslope for at least 200m to west.	
RH20112	RH	12-Aug-20	5:08:44PM	UTM	NAD83	8	V	405262	6847349	1420	m			Fol granodiorite	weakly foliated biotite granodiorite (no hbl?), float patch of angular felsenmeer 5x10m.	
RH20113	RH	13-Aug-20	11:46:22AM	UTM	NAD83	8	V	405678	6848339	1476	m	linear	166	qtz porph granite	Station on recessive vegetated linear approx 5 m wide. Photo with camp in background. Small pieces <10cm average Qtz porph granite float on both sides. 2019 Soil 1961016 approx 5m south of linear. Very near 1961016 linear turns 010 deg and trends over edge of saddle to north.	
Rh20114	RH	13-Aug-20	11:59:02AM	UTM	NAD83	8	V	405615	6848468	1477	m			andesite	start of 100% andesite float. Also West end of short linear that trends 132 deg (to linear stn 113). Photo of saddle/ linears/camp.	

Station	Geologist	Date	Time	Grid	Datum	Zone	V	East	North	Elev	m	Structure_Type	Strike-Dip	Rock Type	Description	Rock Sample
RH20115	RH	13-Aug-20	12:10:34PM	UTM	NAD83	8	V	405460	6848725	1497	m			andesite porphyry	site of 1961008 - 712 ppb Au. Angular blocky float of grey fresh epi alt but very magnetic andesite and finer grained float of limonite weathered bleached - leached andesite. Pit 2.5'x4'x4.5'deep sunk on sample site. See sketch in notes. Rk samples; I065758-761 and soil samples 1349723, 924 collected from pit.	
RH20116	RH	15-Aug-20	9:30:02AM	UTM	NAD83	8	V	406186	6847932	1465	m			andesite	fresh magnetic feldspar phyric andesite on ridge spur.	
RH20117	RH	15-Aug-20	1:57:09PM	UTM	NAD83	8	V	406372	6848382	1447	m				Ridge spur, float of fresh green magnetic andesite.	
RH20118	RH	16-Aug-20	12:45:50PM	UTM	NAD83	8	V	405491	6848756	1492	m				handsample of grey weathering grey pyritic andesite.	
21	WDM	8/11/2020	10:55:24	UTM	NAD83	8	V	405409	6848868	1502	m			float	site of Casino Age date sample	
22	WDM	8/12/2020	10:08:38	UTM	NAD83	8	V	405724	6846928	1418	m			float	float rock of rusty, silicified, local breccia, rare slickensides on ridge recessive saddle extends to 23	
23	WDM	8/12/2020	10:26:41	UTM	NAD83	8	V	405905	6846967	1417	m			float	continuous from 22 above to this point	IO65713
24	WDM	8/12/2020	10:41:10	UTM	NAD83	8	V	406146	6846942	1430	m			float	rusty rubble w/ hematitic QVs	
25	WDM	8/12/2020	10:58:31	UTM	NAD83	8	V	406370	6846813	1436	m			float	QVs w/ grey, red, orange & green colour bands	IO65714
26	WDM	8/12/2020	11:16:51	UTM	NAD83	8	V	406562	6846663	1432	m			float	Jasper banded QV cuts Quartz porphyry host	IO65715
27	WDM	8/12/2020	12:01:04	UTM	NAD83	8	V	407605	6846434	1432	m		rock	float	South hilltop. No QVs. Quartz monzonite w/ rusty mafics, minor granodiorite, Kspar-Q pegmatite dykes common, single aplite boulder.	
28	WDM	8/12/2020	1:30:07	UTM	NAD83	8	V	406403	6846684	1444	m		rock	float	2 white QV bouders near ridge crest w/ hematite and limonite bands & fractures, tr metallic sulphides(?)	IO65716
29	WDM	8/12/2020	2:20:58	UTM	NAD83	8	V	406225	6846946	1427	m		rock	float	Hematite breccia, QVs w/ pyrite, limonitic fractures, pyrite (limonite) crystals on fractures	IO65717
30	WDM	8/12/2020	3:03:48	UTM	NAD83	8	V	406133	6847027	1419	m		rock	float	Quartz-hematite veins cut quartz monzonite	IO65718
34	WDM	8/16/2020	12:06:21	UTM	NAD83	8	V	405310	6848954	1509	m		rock	float	~20m east of cairn. Andesite w/ f.g. groundmass	
35	WDM	8/16/2020	12:27:36	UTM	NAD83	8	V	405412	6848869	1504	m		rock	float	proximal to age date site. Coarse-grained phenocrysts	
36	WDM	8/16/2020	12:52:37	UTM	NAD83	8	V	405546	6848457	1472	m		rock	float	Rusty pebbles proximal to claim posts TAUT 13, 14, 15, 16	IO65719
	WDM															
61AU	WDM	8/16/2020	9:23:18	UTM	NAD83	8	V	405550	6848543	1474	m				site of 2019 soil w/ 61ppb Au. Altered andesite w/ mag, py, epidote	
715AU	WDM	8/14/2020	10:50:58	UTM	NAD83	8	V	405455	6848723	1478	m				Test pit location, site of high Au in soil sample from 2019	
CAMP2020	WDM	8/12/2020	5:33:21	UTM	NAD83	8	V	405741	6848183	1472	m				2020 camp site near lineament on saddle	
CAMP77	WDM			UTM	NAD83	8	V	404700	6848000						Approximate location of Noranda fly camp in 1977 - swampy	
DRUM	WDM	8/12/2020	9:50:45	UTM	NAD83	8	V	405438	6846991	1430	m				Empty fuel drum in bush	
OC100	WDM	8/12/2020	9:46:38	UTM	NAD83	8	V	405397	6847017	1430	m		rock	outcrop	5m x 2m castellated outcrop, gneissic granodiorite	
OC101	WDM	8/12/2020	9:57:31	UTM	NAD83	8	V	405484	6846870	1435	m		rock	outcrop	10m x 5m castellated outcrop, weak foliated granodiorite, within 200m x 50m felsenmeer zone. Minor aplite float to south.	
OC102	WDM	8/12/2020	11:38:55	UTM	NAD83	8	V	407394	6846493	1414	m		rock	outcrop	Prominent outcrop granodiorite on far south hill. Weak foliation + kspar-Qtz pegmatite dykes	
	WDM															
T43	WDM	8/11/2020	11:56:54	UTM	NAD83	8	V	405090	6847545	1475	m				Claim Post Locations	
T45	WDM	8/11/2020	1:03:01	UTM	NAD83	8	V	405545	6847545	1403	m				Claim Post Locations	
T47	WDM	8/11/2020	1:31:15	UTM	NAD83	8	V	406000	6847545	1411	m				Claim Post Locations	
T48	WDM	8/11/2020	2:21:51	UTM	NAD83	8	V	406455	6847545	1406	m				Claim Post Locations	

APPENDIX VII

XRF Data


401000
402000
403000
404000
405000
406000
407000
408000
6851000
6850000
6849000
6848000
6847000
EJqL2
EJgL
uKC2
EJqL2
EJgL
EJgL
EJgL
EJqL2
EJqL2
uKC2
EJgL
uKC2
uKC2
EJqL2
EJgL
LEGEND
Rock Type Legend
Outcrop Poly
Assumed Contact
Inferred Contact
Defined Conact
NTS_Index_50k
Taut2020_XRF_As_ppm
0.0 - 0.0
0.0 - 8.6
8.6 - 9.9
9.9 - 14.2
14.2 - 25.0
Property outline
Taut Project, Yukon Territory
2020 XRF
Arsenic Geochemistry
January 2, 2020
Grid: UTM
Datum NAD83, Zone 8
0
500
1000 m

	Taut 2020 XRF Samples															
	All coordinates; Grid: UTM, Datum: NAD 83 Zone 8v															
Sample#	Media	Date	East	North	Reading N	Duration	Units	Mo	Mo Error	Zr	Zr Error	Sr	Sr Error	U	U Error	Rb
1349701	soil	12-Aug-20	401134	6849483	1470	30.12	ppm	< LOD	6.27	51.84	8.7	587.37	14.12	< LOD	13.81	63.49
1349702	soil	12-Aug-20	401659	6849292	1471	30.13	ppm	< LOD	6.95	124.84	10.93	560.02	15.13	< LOD	13.17	34.23
1349703	soil	13-Aug-20	405447	6848679	1502	30.11	ppm	< LOD	6.37	107.23	8.91	389.15	11.43	< LOD	11.75	29.2
1349704	soil	13-Aug-20	405461	6848725	1503	30.15	ppm	< LOD	6.59	160.96	10.27	410.98	12.1	< LOD	11.59	17.82
1349705	soil	13-Aug-20	405380	6848849	1504	30.07	ppm	< LOD	6.63	141.55	9.58	279.44	10.21	< LOD	11.34	28.66
1349706	soil	13-Aug-20	405345	6848903	1505	30.13	ppm	< LOD	6.4	114.99	8.33	219.23	8.63	< LOD	10.23	19.9
1349707	soil	13-Aug-20	405297	6848934	1506	30.14	ppm	< LOD	6.42	179.24	9.23	169.19	7.52	< LOD	9.41	13.22
1349708	soil	13-Aug-20	405217	6848982	1507	30.12	ppm	< LOD	6.68	145.41	9.35	237.2	9.29	12.57	7.78	21.83
1349709	soil	13-Aug-20	405117	6849032	1508	30.11	ppm	< LOD	6.51	137.22	9.23	264.77	9.72	< LOD	10.92	27.21
1349710	soil	13-Aug-20	405061	6849029	1509	30.16	ppm	< LOD	7	203.8	11.12	293.82	10.79	< LOD	11.94	35.36
1349711	soil	13-Aug-20	404969	6849066	1510	30.14	ppm	< LOD	6.33	132	8.69	231.28	8.81	< LOD	9.71	26.85
1349712	soil	13-Aug-20	404875	6849075	1511	30.11	ppm	< LOD	5.79	107.37	7.58	198.86	7.73	< LOD	8.68	19.22
1349713	soil	13-Aug-20	404767	6849108	1512	30.12	ppm	< LOD	6.75	191.75	10.12	225.39	9.03	< LOD	10.33	17.77
1349714	soil	13-Aug-20	404665	6849024	1513	30.13	ppm	< LOD	6.23	109.16	8.54	276.08	9.74	< LOD	10.99	22.65
1349715	soil	13-Aug-20	404572	6848991	1514	30.12	ppm	< LOD	6.49	118.96	8.88	284.27	10	< LOD	11.15	33.27
1349716	soil	13-Aug-20	404470	6848992	1515	30.1	ppm	< LOD	6.44	65.81	8.5	400.23	12.15	< LOD	12.56	43.86
1349717	soil	13-Aug-20	404742	6848834	1516	30.09	ppm	< LOD	6.49	140.36	8.89	227.06	8.8	< LOD	10.45	27.46
1349718	soil	13-Aug-20	404883	6848793	1517	30.08	ppm	< LOD	6.54	111.75	8.87	291.73	10.23	< LOD	11.35	31.22
1349719	soil	13-Aug-20	405027	6848727	1518	30.13	ppm	< LOD	7.06	124.5	10.06	391.85	12.47	< LOD	12.71	35.87
1349720	soil	13-Aug-20	405115	6848627	1519	30.13	ppm	< LOD	6.69	167.61	10.26	384.13	11.68	< LOD	12.27	37.55
1349721	soil	13-Aug-20	405198	6848571	1520	30.12	ppm	< LOD	6.85	94.42	9.97	563.39	14.6	< LOD	13.47	35.87
1349722	soil	13-Aug-20	405251	6848502	1521	30.12	ppm	< LOD	6.37	96.71	8.4	323.71	10.41	< LOD	10.99	25.1
1349723	soil	14-Aug-20	405457	6848724	1553	30.12	ppm	< LOD	7.06	150.23	10.85	457.22	13.48	< LOD	11.76	11.62
1349724	soil	14-Aug-20	405457	6848726	1554	30.15	ppm	7.82	4.44	133.25	9.06	254.66	9.5	< LOD	9.89	17.57
1349725	soil	14-Aug-20	405481	6848738	1555	30.12	ppm	< LOD	6.51	135.18	9.26	254.27	9.66	< LOD	10.76	26.53
1349726	soil	14-Aug-20	405496	6848767	1556	30.11	ppm	< LOD	7.26	129.88	10.21	314.08	11.59	< LOD	10.8	17.94
1349727	soil	14-Aug-20	405343	6848517	1557	30.11	ppm	< LOD	6.16	82.78	7.85	262.78	9.41	< LOD	10.13	20.87
1349728	soil	14-Aug-20	405362	6848437	1558	30.13	ppm	7.07	4.56	92.03	9.22	413.19	12.48	< LOD	11.83	28.72
1349729	soil	14-Aug-20	405374	6848384	1559	30.15	ppm	< LOD	6.36	84.86	9.33	514.1	13.62	< LOD	12.65	40.57
1349730	soil	14-Aug-20	405421	6848306	1560	30.1	ppm	< LOD	6.2	113.84	8.99	408.48	11.55	< LOD	11.79	33.65
1349731	soil	14-Aug-20	405438	6848243	1561	30.12	ppm	< LOD	6.45	107.69	9.16	393.12	11.8	< LOD	12.21	36.34
1349732	soil	14-Aug-20	405444	6848188	1562	30.12	ppm	< LOD	6.51	84.5	9.37	499.39	13.57	< LOD	13.45	30.15
1349733	soil	14-Aug-20	405528	6848180	1563	30.13	ppm	< LOD	6.34	71.7	8.74	504.16	13.06	< LOD	12.51	35.02
1349734	soil	14-Aug-20	405575	6848163	1564	30.13	ppm	< LOD	6.51	108.69	9.41	442.57	12.5	< LOD	11.89	27.73
1349735	soil	14-Aug-20	405624	6848145	1565	30.1	ppm	< LOD	6.58	113.97	9.97	516.8	13.74	< LOD	13.26	42.23
1349736	soil	14-Aug-20	405669	6848126	1566	30.11	ppm	< LOD	6.46	110.67	9.42	442.2	12.48	< LOD	12.33	27.73
1349737	soil	15-Aug-20	407364	6848968	1567	30.14	ppm	8.44	4.42	75.37	8.86	478.81	12.95	< LOD	11.98	29.53
1349738	soil	15-Aug-20	406917	6849787	1568	29.72	ppm	< LOD	7.09	97.01	9.17	285.98	10.89	< LOD	11.51	22
1349739	soil	15-Aug-20	406714	6849233	1569	30.47	ppm	< LOD	6.39	80.39	8.66	375.82	11.7	< LOD	11.25	27.71
1349740	soil	15-Aug-20	406627	6848943	1570	30.12	ppm	< LOD	6.23	116.74	8.06	150.9	7.2	< LOD	9.1	25.66
1349741	soil	16-Aug-20	405675	6848424	1571	30.13	ppm	6.98	4.16	66.57	6.74	126.09	6.55	< LOD	9.99	35.55
1349742	soil	16-Aug-20	405679	6848306	1572	30.11	ppm	< LOD	6.36	146.7	8.97	187.69	8.12	< LOD	11.03	45.53

Sample#	Rb Error	Th	Th Error	Pb	Pb Error	Au	Au Error	Se	Se Error	As	As Error	Hg	Hg Error	Zn	Zn Error	W	W Error
1349701	5.62	< LOD	7.11	34.46	8.71	< LOD	9.03	< LOD	3.83	< LOD	9.59	< LOD	8.41	25.34	10.94	< LOD	59.25
1349702	4.82	< LOD	6.78	< LOD	8.99	< LOD	9.75	< LOD	4.18	< LOD	7.04	< LOD	10.22	37.12	15.29	< LOD	72.39
1349703	4.15	< LOD	6.8	15.02	6.84	< LOD	7.71	< LOD	3.72	< LOD	7.75	< LOD	8.09	63.7	14.35	< LOD	62.13
1349704	3.67	< LOD	7.06	46.67	9.77	< LOD	9.45	< LOD	4.32	< LOD	11.05	< LOD	9.81	42.27	13.68	< LOD	69.75
1349705	4.21	< LOD	7.27	< LOD	9.45	< LOD	9.46	< LOD	3.7	< LOD	7.97	< LOD	9.34	53.06	14.5	< LOD	66.58
1349706	3.53	< LOD	6.65	10.22	6.21	< LOD	7.83	< LOD	3.36	< LOD	6.91	< LOD	8.93	34.98	11.93	< LOD	60.12
1349707	3.05	< LOD	6.42	< LOD	8.77	< LOD	8.14	< LOD	3.45	< LOD	7.37	< LOD	9.05	58.75	13.46	< LOD	60.75
1349708	3.9	8.04	5.31	21.47	7.74	< LOD	9.7	< LOD	3.93	< LOD	9.4	< LOD	9.8	60.98	14.67	< LOD	62.79
1349709	4.04	< LOD	8.32	94.32	12.69	< LOD	11.42	< LOD	3.77	< LOD	15.31	< LOD	9.28	133.97	19.25	< LOD	58.92
1349710	4.67	< LOD	7.97	32.95	9.08	< LOD	11.32	< LOD	3.89	< LOD	11.08	< LOD	10.76	81.69	17.27	< LOD	70.29
1349711	3.78	< LOD	7.28	< LOD	9.07	< LOD	9.21	< LOD	3.57	< LOD	7.26	< LOD	7.99	39.16	12.33	< LOD	55.28
1349712	3.17	< LOD	5.65	< LOD	7.81	< LOD	8.31	< LOD	3.25	< LOD	6.09	< LOD	7.68	28.14	10.35	< LOD	52.2
1349713	3.51	< LOD	6.77	< LOD	9.23	< LOD	9.76	< LOD	4.23	< LOD	7.15	< LOD	9.05	32.14	11.96	< LOD	61.68
1349714	3.78	< LOD	6.78	9.42	6.23	< LOD	7.96	< LOD	3.51	< LOD	6.97	< LOD	8.23	36.91	12.26	< LOD	59.31
1349715	4.3	< LOD	6.96	< LOD	9.48	< LOD	9.54	< LOD	4.2	< LOD	7.53	< LOD	8.76	20.68	10.97	< LOD	56.84
1349716	4.97	< LOD	6.47	13.68	6.95	< LOD	10.4	< LOD	3.68	< LOD	8.14	< LOD	9.03	42.45	13.31	< LOD	64.29
1349717	3.91	< LOD	6.36	< LOD	9.24	< LOD	8.64	< LOD	3.88	< LOD	7.19	< LOD	8.27	31.24	11.27	< LOD	55.61
1349718	4.26	< LOD	7.53	< LOD	9.81	< LOD	8.71	< LOD	4.33	< LOD	7.5	< LOD	9.41	27.71	12.06	< LOD	63.84
1349719	4.79	< LOD	7.85	14.33	7.37	< LOD	10.86	< LOD	3.86	< LOD	8.53	< LOD	9.67	63.06	15.8	< LOD	65.1
1349720	4.62	< LOD	6.77	14.05	6.98	< LOD	9.65	< LOD	4.02	< LOD	8.19	< LOD	9.33	40.33	12.82	< LOD	62.74
1349721	4.79	< LOD	7.99	14.97	7.53	< LOD	10.22	< LOD	4.36	< LOD	9.19	< LOD	9.88	65.89	15.27	< LOD	60.74
1349722	3.86	< LOD	7	19.92	7.29	< LOD	9.42	< LOD	3.77	< LOD	7.96	< LOD	8.61	45.5	12.71	< LOD	57.79
1349723	3.45	< LOD	8.12	49.92	10.56	< LOD	11.26	< LOD	3.89	< LOD	12.52	< LOD	10.68	73.08	17.01	< LOD	67.04
1349724	3.42	< LOD	7.29	14.29	6.94	< LOD	9.27	< LOD	4.11	< LOD	8.12	< LOD	8.99	37.3	12.51	< LOD	63.62
1349725	4.02	< LOD	7.43	25.9	8.17	< LOD	9.73	< LOD	4.19	< LOD	9.61	< LOD	9.33	39.66	13.35	< LOD	63.06
1349726	3.78	10.35	6.01	15.63	7.79	< LOD	11.45	< LOD	4.39	< LOD	9.78	< LOD	11.26	< LOD	20.32	< LOD	77.94
1349727	3.56	< LOD	7.16	12.62	6.59	< LOD	8.26	< LOD	3.82	< LOD	7.63	< LOD	9.01	44.64	12.85	< LOD	60.22
1349728	4.27	< LOD	6.5	15.23	7.27	< LOD	9.37	< LOD	4.11	< LOD	8.13	< LOD	9.99	70.14	15.76	< LOD	67.14
1349729	4.81	< LOD	7.91	47.11	10.02	< LOD	10.74	< LOD	4.68	< LOD	11.29	< LOD	9.66	75.12	15.91	< LOD	67.65
1349730	4.29	< LOD	6.91	14.94	6.72	< LOD	9.31	< LOD	3.53	< LOD	7.48	< LOD	8.66	34.21	11.86	< LOD	62.19
1349731	4.56	< LOD	6.51	17.57	7.21	< LOD	9.43	< LOD	3.34	< LOD	8.58	< LOD	8.89	71.83	15.15	< LOD	55.88
1349732	4.53	< LOD	7.9	25.14	8.18	< LOD	10.35	< LOD	3.68	< LOD	10.04	< LOD	10.66	158.27	21.34	< LOD	72.03
1349733	4.48	< LOD	7.22	23.92	7.79	< LOD	9.28	< LOD	3.83	< LOD	9.22	< LOD	8.27	62.48	14.05	< LOD	59.72
1349734	4.16	< LOD	7.89	18.21	7.46	< LOD	11.26	< LOD	4.14	< LOD	9.19	< LOD	9.31	44.67	13.14	< LOD	63.22
1349735	4.97	< LOD	7.86	61.48	10.97	< LOD	9.79	< LOD	3.82	< LOD	12.68	< LOD	9.4	94.31	17.38	< LOD	64.34
1349736	4.22	< LOD	7.26	18.82	7.56	< LOD	9.99	< LOD	4.58	10.91	6.34	< LOD	8.96	55.89	14.4	< LOD	63.39
1349737	4.24	< LOD	7.16	13.81	6.99	< LOD	9.2	< LOD	4.16	< LOD	7.4	< LOD	8.93	38.2	12.93	< LOD	62.34
1349738	4.05	< LOD	7.6	11.54	7.18	< LOD	9.72	< LOD	4.47	< LOD	8.19	< LOD	9.92	52.7	15.4	< LOD	75.53
1349739	4.12	< LOD	7.25	12.66	6.89	< LOD	8.72	< LOD	3.85	< LOD	7.71	< LOD	9.19	32.01	12.45	< LOD	63.02
1349740	3.67	< LOD	7.33	12.33	6.53	< LOD	8.53	< LOD	3.89	< LOD	7.3	< LOD	8.71	72.76	14.88	< LOD	59.82
1349741	4.19	< LOD	9.26	256.4	18.89	< LOD	11.53	< LOD	3.78	< LOD	22.25	< LOD	9.49	114.37	17.52	< LOD	65.97
1349742	4.74	< LOD	7.45	13.61	6.74	< LOD	9.02	< LOD	3.52	< LOD	7.91	< LOD	9.61	84.48	15.92	< LOD	61.66

Sample#	Cu	Cu Error	Ni	Ni Error	Co	Co Error	Fe	Fe Error	Mn	Mn Error
1349701	< LOD	23.98	< LOD	50.86	< LOD	83.56	5033.66	188.3	153.14	54.74
1349702	108.33	26.16	< LOD	65.03	225.59	148.32	32923.37	521.98	477.39	97.34
1349703	< LOD	24.66	< LOD	49.67	184.89	77.85	9868.71	259.72	331.81	71.24
1349704	< LOD	26.7	< LOD	53.38	< LOD	141.95	15119.98	330.34	373.95	78.36
1349705	< LOD	26.37	< LOD	56.95	< LOD	142.11	14990.17	334.62	330.92	76.26
1349706	< LOD	24.55	< LOD	53.06	168.73	77.12	9892.37	258.75	229.03	62.42
1349707	29.86	17.21	< LOD	49.98	< LOD	75.34	4062.64	165.08	135.83	50.53
1349708	< LOD	26.35	< LOD	51.92	158.17	84.08	11233.21	285.71	326.1	73.73
1349709	33.63	18.49	< LOD	53.31	< LOD	136.36	14016.71	316.17	358.57	77
1349710	55.63	21.84	< LOD	58.93	221.42	98.25	13879.93	332.34	551.95	93.72
1349711	26.04	16.94	< LOD	50.48	217.25	92.47	14797.43	314.26	312.64	71
1349712	< LOD	21.47	< LOD	43.98	145.43	66.53	8254.35	222.33	217.5	57.58
1349713	< LOD	26.17	< LOD	51.08	160.86	69	7005.11	225.77	274.63	67.46
1349714	38.03	18.2	< LOD	48.37	209.25	79.27	9950.18	262.3	296.96	69.46
1349715	36.17	18.44	< LOD	51.59	< LOD	132.03	13299.49	306.41	415.3	79.53
1349716	< LOD	27.5	< LOD	53.66	< LOD	113.01	8927.7	259.25	351.92	76.16
1349717	< LOD	25.17	< LOD	48.88	138.45	62.73	6110.47	204.93	190.38	58.12
1349718	34.79	18.79	< LOD	54.51	< LOD	135.26	13892.19	316.26	313.38	73.54
1349719	< LOD	28.52	< LOD	57.9	194.06	103.42	15678.09	354.64	318.77	79.04
1349720	< LOD	26.81	< LOD	53.48	< LOD	108.21	8405.25	246.61	325.44	72.35
1349721	< LOD	27.25	< LOD	56.47	< LOD	111.23	8510.82	257.1	245.65	68.67
1349722	< LOD	24.74	< LOD	50.98	< LOD	108.06	9183.07	249.51	241.51	63.78
1349723	46.55	21.46	< LOD	64.25	207.59	121.8	22341.14	423.84	555.2	98.26
1349724	37.85	18.69	< LOD	49.77	171.65	70.6	7484.39	231.08	183.42	60.1
1349725	< LOD	27.6	< LOD	54.94	183.07	103.6	17574.46	358.23	267.83	71.85
1349726	35.8	21.52	< LOD	59.83	< LOD	202.55	26350.57	474.44	202.1	75.64
1349727	29.42	17.37	< LOD	50.4	131.61	79.14	10853.31	270.7	232.87	63.86
1349728	< LOD	26.49	< LOD	51.51	< LOD	113.58	8877.28	261.56	449.13	84.03
1349729	< LOD	26.1	< LOD	55.51	< LOD	118.44	10254.53	275.32	496.57	85.9
1349730	39.69	17.93	< LOD	48.56	142.57	66.18	7168.21	218.86	223.63	60.85
1349731	< LOD	25.47	< LOD	54.22	< LOD	126.87	12181.08	295.76	469.55	83.21
1349732	< LOD	28.26	< LOD	53.03	< LOD	118.4	10445.5	280.46	285.96	71.74
1349733	< LOD	25.23	< LOD	50.75	< LOD	83.57	4992.88	187.25	231.76	61.16
1349734	37.17	18.83	< LOD	50.63	154.82	62.93	5592.25	201.93	255.83	64.95
1349735	< LOD	25.84	< LOD	54.29	< LOD	141.77	14842.27	332.28	464.16	86.53
1349736	29.22	18.23	< LOD	54.52	160	95.19	15135.26	328.7	382.94	78.77
1349737	48.45	19.51	< LOD	51.29	193.97	90.7	13312.12	308.1	336.53	73.94
1349738	32.27	20.74	< LOD	59.3	192.98	92.81	11718.14	312.67	350.45	81.13
1349739	< LOD	25.17	< LOD	52.74	< LOD	130.68	13310.04	313.3	434.56	83.03
1349740	37.07	17.86	< LOD	50.61	267.99	84.07	11355.89	276.15	400.97	75.68
1349741	71.9	20.19	< LOD	52.8	148.31	74.58	9627.03	251.83	361.27	71.35
1349742	26.55	17.52	< LOD	51.08	195.41	79.25	9996.57	263.65	316.94	71.21

Sample#	Media	Date	East	North	Reading N	Duration	Units	Mo	Mo Error	Zr	Zr Error	Sr	Sr Error	U	U Error	Rb
1961058	soil	8/12/2020	407312	6846482	1447	30.14	ppm	7.61	4.49	115.09	9.55	434.7	12.48	< LOD	11.72	25.3
1961059	soil	8/12/2020	406656	6846626	1448	30.11	ppm	7.21	4.11	94.7	7.32	153.15	7.01	< LOD	9.02	18.36
1961060	soil	8/12/2020	406392	6846812	1449	30.43	ppm	< LOD	6.35	103.36	8.39	273.93	9.68	< LOD	11.19	34.33
1961061	soil	8/12/2020	406181	6846965	1450	30.12	ppm	< LOD	6.23	162.48	8.73	134.46	6.7	< LOD	9.23	18.21
1961062	soil	8/12/2020	405979	6846987	1451	30.12	ppm	< LOD	6.29	69.69	7.53	227.75	8.94	< LOD	10.71	25.93
1961063	soil	8/12/2020	405930	6846977	1452	30.13	ppm	< LOD	6.67	51.19	8.13	339.05	11.53	< LOD	13.43	45.76
1961064	soil	8/12/2020	405878	6846969	1453	30.1	ppm	< LOD	6.39	79.07	8.16	288.83	10.21	< LOD	11.32	33.36
1961065	soil	8/12/2020	405831	6846963	1454	30.15	ppm	< LOD	6.38	153.76	9.08	241.35	8.94	< LOD	10.3	19.45
1961066	soil	8/12/2020	405773	6846959	1455	30.14	ppm	< LOD	6.43	117.76	8.91	297.8	10.23	< LOD	11.13	29.61
1961067	soil	8/13/2020	406910	6848604	1472	30.13	ppm	< LOD	6.39	137.14	9.35	338.2	10.77	< LOD	10.8	24.06
1961068	soil	8/13/2020	406849	6848599	1473	30.15	ppm	< LOD	6.37	140.83	9.43	356.59	10.97	< LOD	10.98	27.84
1961069	soil	8/13/2020	406803	6848596	1474	30.15	ppm	< LOD	6.34	126.6	8.77	276.42	9.62	< LOD	9.9	22.75
1961070	soil	8/13/2020	406751	6848600	1475	30.14	ppm	< LOD	6.35	112.65	8.67	303.8	10.14	< LOD	10.75	22.12
1961071	soil	8/13/2020	406701	6848598	1476	30.12	ppm	< LOD	6.44	167.73	9.53	282.14	9.68	< LOD	10.38	25.8
1961072	soil	8/13/2020	406653	6848599	1477	30.14	ppm	< LOD	6.28	114.19	8.47	269.33	9.47	< LOD	10.43	21.89
1961073	soil	8/13/2020	406604	6848597	1478	30.15	ppm	< LOD	6.51	136.94	9.22	291.26	10.07	< LOD	10.38	24.3
1961074	soil	8/13/2020	406550	6848601	1479	30.14	ppm	< LOD	6.36	129.08	8.83	273.02	9.58	< LOD	10.13	21.95
1961075	soil	8/13/2020	406504	6848599	1480	30.07	ppm	< LOD	6.35	177.2	9.47	222.56	8.63	< LOD	9.44	16.01
1961076	soil	8/13/2020	406453	6848597	1481	30.11	ppm	9.29	4.41	131.63	8.75	220.59	8.73	< LOD	10.32	23.96
1961077	soil	8/13/2020	406401	6848600	1482	30.08	ppm	10.89	4.37	104.47	8.17	233.48	8.88	< LOD	10.06	15.79
1961078	soil	8/13/2020	406346	6848595	1483	30.14	ppm	< LOD	6.43	88.41	7.62	159.01	7.52	< LOD	10.05	29.87
1961079	soil	8/13/2020	406302	6848604	1484	30.13	ppm	7.37	4.08	94.01	7.48	204.24	7.97	< LOD	9.05	22.45
1961080	soil	8/13/2020	406250	6848603	1485	30.14	ppm	< LOD	6.39	109.16	8.45	238.9	9.15	< LOD	10.54	27.29
1961081	soil	8/13/2020	406203	6848601	1486	30.08	ppm	8.97	4	88.65	7.15	197.58	7.65	< LOD	8.67	17.64
1961082	soil	8/13/2020	406144	6848605	1487	30.14	ppm	< LOD	6.61	114.95	8.69	224.54	9.07	< LOD	10.81	24.8
1961083	soil	8/13/2020	406102	6848599	1488	30.14	ppm	< LOD	6.12	86.17	7.5	193.99	8.03	< LOD	9.47	26.04
1961084	soil	8/13/2020	406052	6848598	1489	30.14	ppm	< LOD	6.18	92.14	8.02	322.02	10.05	< LOD	10.62	19.18
1961085	soil	8/13/2020	405996	6848596	1490	30.12	ppm	< LOD	6.05	116.58	7.88	172.43	7.42	< LOD	10.15	30.84
1961086	soil	8/13/2020	405901	6848600	1491	30.14	ppm	< LOD	5.96	94.38	7.93	308.73	9.74	< LOD	10.52	24.94
1961087	soil	8/13/2020	405799	6848599	1492	30.43	ppm	< LOD	5.87	93.44	7.35	222.53	8.1	12.33	6.71	17.95
1961088	soil	8/14/2020	405751	6848600	1522	30.13	ppm	< LOD	6.41	134.48	9.45	408.94	11.64	< LOD	11.31	28.48
1961089	soil	8/14/2020	405620	6848589	1523	30.13	ppm	< LOD	6.81	129.85	9.65	337.2	11.26	< LOD	11.32	22.17
1961090	soil	8/14/2020	405577	6848597	1524	30.12	ppm	< LOD	6.05	107.79	7.45	137.8	6.59	< LOD	8.88	13.83
1961091	soil	16-Aug-20	405627	6848552	1573	30.11	ppm	< LOD	7.07	131.97	9.12	140.72	7.62	< LOD	13.2	74.46
1961092	soil	16-Aug-20	405582	6848601	1574	30.46	ppm	< LOD	6.99	157.21	9.9	153.87	8.07	< LOD	12.1	41.91
1961093	soil	16-Aug-20	405567	6848677	1575	30.15	ppm	< LOD	7.29	134.13	9.52	143.64	7.99	< LOD	13.26	53.93
1961094	soil	16-Aug-20	405546	6848948	1576	30.14	ppm	< LOD	6.41	51.08	8.28	423.7	12.48	< LOD	12.44	51.76
1961137	soil	11-Aug-20	404636	6847352	1456	30.13	ppm	< LOD	7.23	138.17	9.58	150.36	8.11	< LOD	11.54	23.81
1961138	soil	11-Aug-20	404570	6847222	1457	30.13	ppm	< LOD	7.39	89.01	10.38	497.97	14.87	< LOD	13	41.15
1961139	soil	11-Aug-20	404017	6847580	1458	30.13	ppm	< LOD	6.67	166.96	10.28	316.4	10.92	< LOD	12.42	29.9
1961140	soil	11-Aug-20	404090	6847550	1459	30.09	ppm	< LOD	6.73	77.35	9.28	453.77	13.33	< LOD	13.52	48.98
1961141	soil	11-Aug-20	404142	6847508	1460	30.14	ppm	< LOD	6.99	254	11.49	254.29	9.75	< LOD	10.88	21.64
1961142	soil	11-Aug-20	404434	6847512	1461	30.1	ppm	< LOD	6.57	115.24	9.16	332.28	10.97	< LOD	11.9	41.4
1961143	soil	11-Aug-20	404680	6847503	1462	30.12	ppm	< LOD	7.06	153.88	11.24	497.91	14.24	< LOD	12.92	27.59

Sample#	Rb Error	Th	Th Error	Pb	Pb Error	Au	Au Error	Se	Se Error	As	As Error	Hg	Hg Error	Zn	Zn Error	W	W Error
1961058	4.03	< LOD	6.9	< LOD	9.09	< LOD	7.73	< LOD	3.43	< LOD	7.03	< LOD	10.02	35.54	13	< LOD	64.91
1961059	3.22	< LOD	5.95	< LOD	7.92	< LOD	7.74	< LOD	3.34	< LOD	6.49	< LOD	8.34	20.95	9.88	< LOD	55.55
1961060	4.31	< LOD	6.39	10.44	6.36	< LOD	8.37	< LOD	3.76	< LOD	7.74	< LOD	8.2	31.55	11.62	< LOD	58.51
1961061	3.29	< LOD	6.07	< LOD	8.57	< LOD	8.01	< LOD	3.46	< LOD	7.16	< LOD	8.66	29.09	11.59	< LOD	61.84
1961062	3.91	< LOD	7.13	10.56	6.48	< LOD	8.53	< LOD	3.87	< LOD	7.62	< LOD	8.91	27.59	11.39	< LOD	59.42
1961063	5.25	< LOD	7.85	13.03	7.21	< LOD	10.73	< LOD	4.12	< LOD	8.13	< LOD	10.04	< LOD	14.96	< LOD	68.94
1961064	4.36	< LOD	6.93	14.65	7.04	< LOD	9.19	< LOD	4.07	< LOD	8.22	< LOD	9.19	23.06	11.39	< LOD	62.46
1961065	3.49	< LOD	6.94	< LOD	9.04	< LOD	9.42	< LOD	3.63	< LOD	7.25	< LOD	9.09	31.82	11.44	< LOD	60.2
1961066	4.15	< LOD	6.67	12.29	6.67	< LOD	9.74	< LOD	4.18	< LOD	7.75	< LOD	9.33	27.25	12.17	75.19	46.28
1961067	3.82	< LOD	6.81	< LOD	8.77	< LOD	9.06	< LOD	4.21	< LOD	6.84	< LOD	9.17	63.02	14.65	< LOD	63.15
1961068	3.99	< LOD	7.14	< LOD	9.16	< LOD	9.82	< LOD	3.99	< LOD	7.44	< LOD	9	65.91	14.67	< LOD	61.59
1961069	3.61	< LOD	6.45	< LOD	8.92	< LOD	8.81	< LOD	3.86	< LOD	6.93	< LOD	8.5	86.58	15.85	< LOD	59.84
1961070	3.71	< LOD	6.54	< LOD	9.25	< LOD	9.01	< LOD	3.73	< LOD	6.91	< LOD	9.13	75.49	15.31	< LOD	61.51
1961071	3.8	8.31	5.02	< LOD	9.1	< LOD	8.45	< LOD	3.56	< LOD	7.08	< LOD	8.81	66.27	14.3	< LOD	58.63
1961072	3.64	< LOD	6.29	17.66	7	< LOD	9.25	< LOD	3.95	< LOD	7.24	< LOD	8.72	86.84	15.78	< LOD	60.87
1961073	3.79	< LOD	7.17	14.62	6.86	< LOD	8.2	< LOD	3.67	< LOD	7.8	< LOD	9.48	70.17	15.32	< LOD	65.67
1961074	3.61	< LOD	6.77	< LOD	8.72	< LOD	8.21	< LOD	3.84	< LOD	6.88	< LOD	8.55	70.87	14.92	< LOD	61.21
1961075	3.22	< LOD	6.67	< LOD	8.66	< LOD	9.57	< LOD	3.57	< LOD	6.91	< LOD	8.46	61.22	14.1	< LOD	55.93
1961076	3.76	< LOD	6.68	13.65	6.63	< LOD	8.83	< LOD	3.41	< LOD	7.53	< LOD	8.52	94.39	16.54	< LOD	58.36
1961077	3.3	< LOD	6.73	15.78	6.8	< LOD	8	< LOD	3.72	< LOD	7.38	< LOD	9.32	55.25	14.03	< LOD	66.11
1961078	4.02	< LOD	6.94	12.05	6.53	< LOD	8.85	< LOD	3.84	< LOD	7.55	< LOD	9.19	84.88	16.33	< LOD	66.6
1961079	3.41	< LOD	6.29	10.19	5.95	< LOD	8.98	< LOD	3.57	< LOD	7.23	< LOD	8.08	86.36	15.21	< LOD	57.73
1961080	3.96	< LOD	7.16	15.45	6.96	< LOD	9.62	< LOD	3.94	< LOD	8.47	< LOD	8.96	108.83	17.72	< LOD	63.55
1961081	3.07	< LOD	5.93	16.38	6.38	< LOD	7.69	< LOD	3.33	8.61	5.32	< LOD	7.41	84.01	14.32	< LOD	52.75
1961082	3.94	< LOD	7.04	< LOD	9.01	< LOD	9.22	< LOD	4.31	9.43	5.23	< LOD	9.15	89.3	16.83	< LOD	64.86
1961083	3.7	< LOD	6.3	13.6	6.45	< LOD	8.53	< LOD	3.43	< LOD	7.43	< LOD	8.56	78.05	15.16	< LOD	58.67
1961084	3.47	< LOD	5.82	< LOD	8.32	< LOD	7.89	< LOD	3.27	< LOD	6.54	< LOD	8.35	57.91	13.19	< LOD	57.18
1961085	3.93	< LOD	6.68	< LOD	8.51	< LOD	8.58	< LOD	3.78	< LOD	6.46	< LOD	8.18	64.96	13.77	< LOD	53.86
1961086	3.69	< LOD	6.25	15.44	6.48	< LOD	7.71	< LOD	3.17	< LOD	7.46	< LOD	7.94	58.08	13.08	< LOD	53.78
1961087	3.29	< LOD	6.19	17.69	6.44	< LOD	9.57	< LOD	3.07	< LOD	7.36	< LOD	7.83	41.17	11.49	< LOD	55
1961088	4.04	7.92	5.11	11.83	6.56	< LOD	8.23	< LOD	3.76	< LOD	7.4	< LOD	8.66	76.63	15.26	< LOD	62.99
1961089	3.92	< LOD	7.18	21.6	7.86	< LOD	9.42	< LOD	4.2	< LOD	9.42	< LOD	9.53	101.88	18.32	< LOD	71.62
1961090	2.97	< LOD	5.76	15.51	6.41	< LOD	8.64	< LOD	3.68	< LOD	6.89	< LOD	7.41	55.06	12.88	< LOD	56.16
1961091	6.29	< LOD	9.55	136.57	15.81	< LOD	11.49	< LOD	4.96	< LOD	18.51	< LOD	9.3	105.74	18.96	< LOD	67.55
1961092	5.07	12.03	6.32	33.51	9.48	< LOD	10.13	< LOD	4.76	11.77	7.82	< LOD	10.08	< LOD	17.32	< LOD	71.36
1961093	5.74	< LOD	8.31	30.65	9.34	< LOD	11.93	< LOD	4.71	14.21	7.96	< LOD	11.18	22.1	13.12	< LOD	70.07
1961094	5.23	< LOD	7.15	13.29	6.97	< LOD	10.2	< LOD	3.72	< LOD	8.16	< LOD	10	26.69	12.02	< LOD	66.77
1961137	4.19	< LOD	7.25	< LOD	10.51	< LOD	9.19	< LOD	4.47	< LOD	8.19	< LOD	11.43	53.59	15.75	< LOD	75.44
1961138	5.25	< LOD	8.08	< LOD	10.69	< LOD	10.98	< LOD	5.11	< LOD	8.24	< LOD	11.29	56.98	17.92	< LOD	74.89
1961139	4.41	< LOD	7.36	10.11	6.69	< LOD	9.44	< LOD	3.78	< LOD	8.26	< LOD	9.7	38.11	13.4	< LOD	64.49
1961140	5.38	< LOD	7.4	17.76	7.75	< LOD	10.71	< LOD	4.17	< LOD	9.32	< LOD	9.67	29.33	12.79	< LOD	64.71
1961141	3.81	< LOD	6.96	< LOD	8.74	< LOD	8.84	< LOD	3.85	< LOD	7.15	< LOD	9.24	53.14	14.11	< LOD	61.79
1961142	4.75	< LOD	7.16	< LOD	9.68	< LOD	8.39	< LOD	4.07	< LOD	7.85	< LOD	9.75	50.74	14.05	< LOD	65.03
1961143	4.5	< LOD	8.59	< LOD	10.63	< LOD	11.67	< LOD	4.05	< LOD	8.51	< LOD	10.47	47.09	16.05	< LOD	72.88

Sample#	Cu	Cu Error	Ni	Ni Error	Co	Co Error	Fe	Fe Error	Mn	Mn Error
1961058	41.66	19.27	< LOD	50.41	171.09	94.32	14448.14	323.86	261.65	69.78
1961059	< LOD	23.12	< LOD	47.22	149.65	57.43	5306	183.61	87.42	45.7
1961060	< LOD	25.44	< LOD	49.63	181.72	74.68	8861.26	247.17	228.59	63.19
1961061	< LOD	24.27	< LOD	47.21	228.67	90.44	14521.4	305.98	194.16	60.29
1961062	30.4	17.94	< LOD	50.28	< LOD	104.19	8542.23	244.91	213.11	61.66
1961063	< LOD	27.71	< LOD	54.28	< LOD	83.91	4591.67	192.44	142.28	57.77
1961064	56.1	20.39	< LOD	52.79	< LOD	110.88	9403	261.48	246.32	66.43
1961065	26.57	16.99	< LOD	49.49	177.91	63.09	6083.05	201.57	168.67	55.56
1961066	30.31	18.15	< LOD	51.98	187.68	89.33	13037.39	303.48	247.96	67.55
1961067	31.45	17.94	< LOD	52.49	136.87	89.1	13743.35	307.96	173.66	61.14
1961068	41.35	18.46	< LOD	51.31	203.66	84.91	11932.03	285.48	307.59	70.3
1961069	38.15	17.99	< LOD	49.81	145.18	81.65	11583.78	279.04	220.48	62.63
1961070	44.13	18.58	< LOD	48.99	172.67	83.03	11601.97	281.3	265.75	66.72
1961071	< LOD	24.92	< LOD	50.54	213.62	78.64	10137.14	260.07	190.95	59.45
1961072	< LOD	25.2	< LOD	50.47	179.23	78.59	10399.85	263.58	181.98	58.56
1961073	32.15	18.21	< LOD	54.9	229.11	93.23	14201.44	314.86	187.47	62.51
1961074	31.67	17.46	< LOD	48.06	162.96	86.1	12867.95	294.49	297.65	69.1
1961075	61.28	19.41	< LOD	48.91	237.39	90.9	14103.31	306.16	161.05	58.4
1961076	48.83	19.12	< LOD	53.51	193.9	90.58	13874.32	308.31	178.48	61.19
1961077	35.4	17.86	< LOD	51.68	194.25	89.75	13908.43	305.5	154.72	58.32
1961078	63	20.38	< LOD	53.48	223.81	91.47	13698.95	308.6	180.29	61.45
1961079	< LOD	23.32	< LOD	44.44	222.23	83.88	12889.67	282.01	247.74	62.11
1961080	< LOD	26.4	< LOD	53.74	204.6	93.76	14622.54	319.46	351.04	75.13
1961081	30.43	15.71	< LOD	44.89	148.41	61.84	6997.4	203.56	197.87	54.3
1961082	33.46	18.86	< LOD	54.2	153.58	91.06	13455.91	312.94	208.99	64.47
1961083	< LOD	24.89	< LOD	49.44	132.08	87.6	14032.97	303.51	177.7	58.9
1961084	< LOD	23.12	< LOD	45.53	189.31	64.88	6834.66	208.67	128.9	50.37
1961085	32.21	16.53	< LOD	44.81	177.68	80.86	11962.93	274.06	215.24	60.21
1961086	33.52	16.51	< LOD	46.38	110.78	70.65	9405.3	241.53	168.17	54.26
1961087	34.68	16.02	< LOD	44.11	< LOD	91.87	7419.87	209.27	155.6	51.5
1961088	32.78	17.62	< LOD	50.01	144.08	77.06	10128.75	261.4	311.5	69.61
1961089	37.86	19.77	< LOD	56.07	253.83	102.96	16051.84	348.82	536.49	91.1
1961090	27.28	15.93	< LOD	44.14	168.91	73.74	9980.4	247.59	212.78	58.88
1961091	< LOD	29.65	< LOD	58.16	188.16	114.12	19759.72	396.2	205.49	70.59
1961092	< LOD	29.76	< LOD	57.44	< LOD	208.5	30133	496.98	180.09	74.65
1961093	< LOD	27.2	< LOD	57.87	< LOD	180.19	21593.43	429.97	172.9	71.82
1961094	< LOD	27.24	< LOD	55.04	< LOD	112.22	9183.88	262.4	297.61	71.68
1961137	< LOD	30.11	< LOD	59.85	270.08	103.72	14116.09	346.67	421.77	87.61
1961138	33.34	22.1	< LOD	66.58	< LOD	262.63	43393.99	623.68	656.24	117.69
1961139	< LOD	28.27	< LOD	58.94	215.26	103.41	16573.21	354	387.33	81.69
1961140	< LOD	27.7	< LOD	54.43	< LOD	142.81	14107.79	334.88	422.1	85.83
1961141	32.8	19.09	< LOD	54.93	223.21	80.85	9328.95	264.59	308.12	73.3
1961142	42.41	19.66	< LOD	57.2	179.5	87	11868.2	294.61	318.88	73.9
1961143	36.91	21	< LOD	61.71	< LOD	226.24	35055.59	537.07	420.21	95.05

Sample#	Media	Date	East	North	Reading N	Duration	Units	Mo	Mo Error	Zr	Zr Error	Sr	Sr Error	U	U Error	Rb
1961144	soil	11-Aug-20	404869	6847411	1463	30.11	ppm	< LOD	6.98	116.37	10.94	558.02	15.34	< LOD	13.71	30.21
1961145	soil	12-Aug-20	403524	6847681	1464	30.15	ppm	< LOD	6.69	170.07	10.32	335.56	11.13	< LOD	12.25	36.45
1961146	soil	12-Aug-20	402580	6848569	1465	30.12	ppm	< LOD	7.18	184.29	10.28	90.54	6.39	< LOD	12.84	65.23
1961147	soil	12-Aug-20	402505	6848702	1466	30.12	ppm	< LOD	7.66	262.67	12.51	248.73	10.37	< LOD	13.03	48.37
1961148	soil	12-Aug-20	400660	6849492	1467	30.1	ppm	< LOD	7.15	442.17	13.57	142.42	7.22	< LOD	10.06	27.83
1961149	soil	12-Aug-20	399799	6849692	1468	30.13	ppm	< LOD	6.66	190.03	10.08	187.58	8.37	< LOD	10.81	37.19
1961150	soil	12-Aug-20	399926	6849647	1469	30.12	ppm	< LOD	7.69	163.86	11.16	204.47	10.08	< LOD	11.44	20.74
1961301	soil	8/14/2020	405550	6848796	1525	30.13	ppm	< LOD	6.51	153.47	10.49	555.19	13.79	< LOD	12.21	21.95
1961302	soil	8/14/2020	405644	6848809	1526	30.11	ppm	< LOD	6.27	138.04	9.21	340.52	10.61	< LOD	11.48	25.49
1961303	soil	8/14/2020	405701	6848800	1527	30.11	ppm	< LOD	6	163.57	9.44	337.66	10.33	< LOD	10.74	30.23
1961304	soil	8/14/2020	405747	6848805	1528	30.12	ppm	< LOD	6.1	74.77	7.89	361.38	10.69	< LOD	10.1	20.23
1961305	soil	8/14/2020	405800	6848801	1529	30.13	ppm	< LOD	6.47	121.97	8.97	299.16	10.23	< LOD	10.55	28.56
1961306	soil	8/14/2020	405838	6848804	1530	30.05	ppm	6.99	4.23	123.7	8.27	199.93	8.09	< LOD	10.16	27.28
1961307	soil	8/14/2020	405899	6848800	1531	30.09	ppm	< LOD	6.15	86.93	7.88	264.8	9.36	< LOD	9.5	24.68
1961308	soil	8/15/2020	405693	6847097	1532	30.07	ppm	< LOD	6.45	153.45	9.62	348.28	10.86	< LOD	11.74	32.66
1961309	soil	8/15/2020	405700	6847152	1533	30.12	ppm	< LOD	6.46	119.45	8.95	289.64	10.13	< LOD	11.05	23.25
1961310	soil	8/15/2020	405701	6847201	1534	30.16	ppm	< LOD	6.46	114.91	8.75	249.57	9.49	< LOD	10.21	21.05
1961311	soil	8/15/2020	405699	6847250	1535	30.12	ppm	< LOD	6.26	93.99	8.86	419.9	11.98	< LOD	10.83	21.19
1961312	soil	8/15/2020	405691	6847299	1536	30.11	ppm	< LOD	5.73	70.45	7.18	310.14	9.42	< LOD	9.12	9.02
1961313	soil	8/15/2020	405699	6847349	1537	30.14	ppm	< LOD	6.34	103.19	9.01	382.42	11.61	13.99	8.13	18.57
1961314	soil	8/15/2020	405700	6847401	1538	30.11	ppm	8.92	4.22	101	7.78	198.71	8.05	< LOD	8.68	14.12
1961315	soil	8/15/2020	405703	6847453	1539	30.13	ppm	< LOD	6.43	100.62	8.65	325.36	10.65	< LOD	10.84	17.93
1961316	soil	8/15/2020	405701	6847499	1540	30.13	ppm	< LOD	6.76	113.95	9.64	380.72	12.09	< LOD	12.11	21.82
1961317	soil	8/15/2020	405700	6847552	1541	30.12	ppm	< LOD	6.42	119.04	8.48	177.36	8.03	< LOD	9.49	20.49
1961318	soil	8/15/2020	405700	6847601	1542	30.13	ppm	< LOD	6.54	121.92	9.36	367.24	11.43	< LOD	11.21	21.25
1961319	soil	8/15/2020	405697	6847653	1543	30.14	ppm	< LOD	6.63	173.26	10.64	424.43	12.4	< LOD	11.92	20.2
1961320	soil	8/15/2020	405699	6847702	1544	30.14	ppm	< LOD	6.51	154.36	9.31	251	9.3	< LOD	10.44	19.99
1961321	soil	8/15/2020	405701	6847753	1545	30.14	ppm	< LOD	6.67	108.89	9.6	436.23	12.71	< LOD	11.75	23.45
1961322	soil	8/15/2020	405700	6847799	1546	30.15	ppm	< LOD	7.52	161.29	11.3	353.21	12.62	< LOD	12.19	16.9
1961323	soil	8/15/2020	405693	6847855	1547	30.12	ppm	< LOD	6.87	165.47	10.52	367.5	11.82	< LOD	11.31	22.02
1961324	soil	8/15/2020	405702	6847900	1548	30.14	ppm	< LOD	6.58	161.14	9.62	267.85	9.71	< LOD	10.55	23.75
1961325	soil	8/15/2020	405700	6847950	1549	30.13	ppm	< LOD	6.27	103.59	8.26	255.67	9.29	< LOD	10.2	17.93
1961326	soil	8/15/2020	405705	6848002	1550	30.12	ppm	< LOD	6.32	165.41	9.51	270.53	9.55	< LOD	10.04	22.4
1961327	soil	8/15/2020	405618	6847950	1551	30.14	ppm	< LOD	6.55	112.43	8.78	239.89	9.43	< LOD	10.5	24.07
1961328	soil	8/15/2020	405595	6847901	1552	30.12	ppm	< LOD	6.58	124.49	9.5	394.36	11.81	< LOD	11.01	27.37
I065713	rock	8/12/2020	405724	6846928	1493	30.11	ppm	< LOD	6.35	21.57	5.17	40.6	4.18	< LOD	9.46	26.31
I065714	rock	8/12/2020	406370	6846813	1494	30.15	ppm	< LOD	6.22	10.22	4.85	50.93	4.6	< LOD	8.53	7.77
I065715	rock	8/12/2020	406562	6846663	1495	30.14	ppm	< LOD	6.42	19.91	6.27	211.13	8.83	< LOD	8.54	6.65
I065716	rock	8/12/2020	406403	6846684	1496	30.12	ppm	< LOD	6.08	36.41	6.67	220.05	8.8	< LOD	9.3	5.85
I065717	rock	8/12/2020	406225	6846946	1497	30.12	ppm	< LOD	6.35	125.14	9.09	363.57	11	< LOD	12.12	39.15
I065718	rock	8/12/2020	406133	6847027	1498	30.47	ppm	6.5	4.28	60.6	7.71	307.85	10.34	< LOD	10.78	40.5
I065755	rock	11-Aug-20	404439	6847507	1499	30.1	ppm	< LOD	6.61	41.3	7.11	204.42	9.02	< LOD	11.45	47.28
I065756	rock	12-Aug-20	401689	6849253	1500	30.1	ppm	< LOD	6.46	28.44	7.45	370.6	11.63	< LOD	14.65	79.9
I065757	rock	12-Aug-20	405061	6849029	1501	30.13	ppm	< LOD	6.97	159.57	10.59	386.5	12.22	< LOD	11.79	36.86

Sample#	Rb Error	Th	Th Error	Pb	Pb Error	Au	Au Error	Se	Se Error	As	As Error	Hg	Hg Error	Zn	Zn Error	W	W Error
1961144	4.76	< LOD	7.99	< LOD	10.78	< LOD	11.59	< LOD	4.8	< LOD	8.12	< LOD	9.8	40.76	15.36	< LOD	69.18
1961145	4.64	< LOD	7.26	10.03	6.6	< LOD	9.01	< LOD	3.6	< LOD	7.82	< LOD	9.2	36.82	12.69	< LOD	61.92
1961146	6.07	< LOD	8.78	13.4	7.61	< LOD	10.94	< LOD	4.89	25.03	7.55	< LOD	10.86	49.19	15.64	< LOD	75.35
1961147	5.49	13.11	6.37	< LOD	10	< LOD	10.85	< LOD	4.54	< LOD	7.75	< LOD	10.59	64.03	16.82	< LOD	69.75
1961148	3.96	< LOD	6.83	10.3	6.48	< LOD	8.97	< LOD	3.99	< LOD	7.36	< LOD	9.21	50.45	13.47	< LOD	64.89
1961149	4.5	< LOD	8.01	12.99	6.92	< LOD	10.25	< LOD	3.78	< LOD	8.58	< LOD	9.66	25.06	12.14	< LOD	61.26
1961150	4.21	< LOD	8.21	< LOD	10.93	< LOD	11.03	< LOD	5.18	< LOD	9.03	< LOD	11.1	55.74	17.67	< LOD	78.92
1961301	3.9	< LOD	7.76	17.03	7.23	< LOD	9.07	< LOD	3.73	< LOD	8.47	< LOD	8.93	42.29	13.11	< LOD	61.76
1961302	3.94	< LOD	7.01	11.17	6.5	< LOD	9.82	< LOD	4.2	< LOD	7.61	< LOD	8.07	20.1	10.51	< LOD	57.9
1961303	3.97	< LOD	7.11	11.21	6.29	< LOD	8.62	< LOD	3.6	< LOD	7.68	< LOD	8.35	40.48	12.02	< LOD	56.85
1961304	3.45	< LOD	6.48	9.85	6.08	< LOD	8.14	< LOD	3.36	< LOD	7.02	< LOD	8.04	25.37	10.46	< LOD	53.28
1961305	4.02	< LOD	6.34	14.94	6.85	< LOD	9.78	< LOD	3.7	< LOD	7.91	< LOD	9.02	44.61	13.52	< LOD	62.36
1961306	3.83	< LOD	6.64	19.43	7.05	< LOD	8.15	< LOD	3.73	< LOD	8.31	< LOD	8.1	52.6	13.38	< LOD	59.72
1961307	3.65	< LOD	7.06	15.39	6.8	< LOD	8.72	< LOD	4.07	< LOD	7.66	< LOD	8.25	19.41	11.32	< LOD	62.44
1961308	4.29	< LOD	6.42	11.5	6.47	< LOD	8.85	< LOD	3.74	< LOD	7.37	< LOD	8.84	31.25	11.88	< LOD	62.93
1961309	3.86	< LOD	6.73	12.04	6.61	< LOD	8.81	< LOD	3.67	< LOD	7.75	< LOD	8.99	26.76	12.03	< LOD	62.49
1961310	3.66	< LOD	6.69	< LOD	8.68	< LOD	8.93	< LOD	4.16	< LOD	7.29	< LOD	9.01	30.45	12.36	< LOD	57.09
1961311	3.67	< LOD	7.18	< LOD	8.98	< LOD	7.93	< LOD	3.88	< LOD	7.22	< LOD	8.66	19.41	10.93	< LOD	59.85
1961312	2.66	< LOD	5.72	< LOD	7.39	< LOD	7.05	< LOD	3.12	< LOD	5.37	< LOD	7.44	23.86	9.84	< LOD	53.4
1961313	3.8	< LOD	6.54	11.01	6.51	< LOD	9.76	< LOD	3.58	< LOD	7.09	< LOD	8.46	37.82	12.69	< LOD	58.53
1961314	2.99	< LOD	6.11	< LOD	8.4	< LOD	7.85	< LOD	3	< LOD	5.98	< LOD	7.48	56.11	13.1	< LOD	54.26
1961315	3.55	< LOD	6.29	< LOD	8.36	< LOD	9.8	< LOD	3.38	< LOD	6.91	< LOD	9.11	26.59	11.78	< LOD	60.53
1961316	4.03	< LOD	7.54	< LOD	9.83	< LOD	9.99	< LOD	4.1	< LOD	7.44	< LOD	9.55	< LOD	17.64	< LOD	71.89
1961317	3.54	< LOD	6.04	< LOD	9.31	< LOD	9.41	< LOD	3.47	< LOD	6.85	< LOD	8.86	36.54	12.64	< LOD	59.76
1961318	3.78	< LOD	6.88	9.96	6.46	< LOD	9.94	< LOD	3.7	< LOD	7.27	< LOD	9.28	28.78	12.17	< LOD	60.95
1961319	3.85	< LOD	7.66	< LOD	9.42	< LOD	8.53	< LOD	3.87	< LOD	6.76	< LOD	9.47	44.03	13.55	< LOD	65.6
1961320	3.58	< LOD	6.33	< LOD	8.29	< LOD	8.63	< LOD	3.4	< LOD	6.62	< LOD	8.98	35.4	12.05	< LOD	58.94
1961321	4.01	< LOD	7.65	< LOD	9.78	< LOD	10.55	< LOD	3.81	< LOD	7.74	< LOD	9.17	43.93	13.9	< LOD	60.91
1961322	3.95	< LOD	6.53	< LOD	9.54	< LOD	10.86	< LOD	4.41	< LOD	7.95	< LOD	10.78	35.35	14.2	< LOD	72.22
1961323	3.91	< LOD	7.2	< LOD	10.1	< LOD	10.22	< LOD	3.94	< LOD	7.6	< LOD	9.18	26.96	12.04	< LOD	61.81
1961324	3.81	< LOD	6.46	< LOD	9.34	< LOD	9.97	< LOD	3.69	< LOD	7.09	< LOD	8.53	32.51	12.18	< LOD	62.92
1961325	3.43	< LOD	6.96	10	6.27	< LOD	8.81	< LOD	3.7	< LOD	7.16	< LOD	8.53	35.33	12.25	< LOD	56.9
1961326	3.62	< LOD	6.65	< LOD	7.52	< LOD	7.8	< LOD	3.57	9.86	4.6	< LOD	8.36	35.21	11.82	< LOD	58.4
1961327	3.89	< LOD	7.45	14.47	7.02	< LOD	10.16	< LOD	3.95	< LOD	7.63	< LOD	9.1	25.16	12.09	< LOD	68.8
1961328	4.04	< LOD	7.28	< LOD	9.65	< LOD	10.19	< LOD	3.97	< LOD	7.35	< LOD	9.23	31.64	12.55	< LOD	61.96
I065713	3.84	< LOD	6.2	< LOD	7.65	< LOD	9.04	< LOD	3.48	< LOD	5.93	< LOD	8.9	40.69	12.14	< LOD	56.92
I065714	2.69	< LOD	6.01	< LOD	8.93	< LOD	8.3	< LOD	3.32	< LOD	6.79	< LOD	9.37	36.72	12.21	< LOD	62.29
I065715	2.59	< LOD	5.56	< LOD	8.73	< LOD	10.58	< LOD	3.8	< LOD	7.27	< LOD	8.8	< LOD	13.53	< LOD	59.19
I065716	2.62	< LOD	7.57	32.47	8.39	< LOD	8.67	< LOD	2.98	11.28	7.01	< LOD	8.96	123.73	18.23	< LOD	57.4
I065717	4.56	< LOD	7.01	30.93	8.23	< LOD	9.44	< LOD	3.52	< LOD	9.93	< LOD	9.08	41.54	11.98	< LOD	53.92
I065718	4.52	< LOD	7.67	25.67	8	< LOD	8.89	< LOD	3.97	< LOD	9.73	< LOD	8.88	28.06	11.53	< LOD	57.53
I065755	5.08	< LOD	7.17	< LOD	9.59	< LOD	9.77	< LOD	3.96	< LOD	7.83	< LOD	10.29	37.39	12.67	< LOD	62.52
I065756	6.37	< LOD	7.58	18.51	7.59	< LOD	8.93	< LOD	4	< LOD	8.38	< LOD	8.95	45.73	13.51	< LOD	61.09
I065757	4.68	< LOD	8.45	57.79	11.05	< LOD	9.35	< LOD	4.51	< LOD	12.94	< LOD	10.43	137.3	20.97	< LOD	72.46

Sample#	Cu	Cu Error	Ni	Ni Error	Co	Co Error	Fe	Fe Error	Mn	Mn Error
1961144	< LOD	31.25	< LOD	64.91	< LOD	215.07	30917.31	513.85	420.23	95.34
1961145	40.28	19.59	< LOD	52.23	127.4	72.75	7959.09	244.5	349.65	74.92
1961146	46.19	22.35	74.24	45.67	287.11	123.49	21251.17	422.97	850.15	117.33
1961147	67.27	23.94	< LOD	64.2	539.65	125.98	19524.27	409.41	477.64	95.59
1961148	< LOD	26.93	< LOD	53.71	169	61.24	5157.69	192.89	186.91	59.02
1961149	< LOD	27.33	< LOD	56.94	< LOD	164.13	20322.86	385.93	370.16	81.28
1961150	< LOD	33.4	< LOD	70.39	< LOD	217.21	27147.65	515.21	411.94	100.19
1961301	< LOD	26.23	< LOD	54.15	225.39	92.99	14169.25	314.39	307.1	72.23
1961302	< LOD	23.18	< LOD	50.29	160.48	80.16	11059.38	271.76	197.08	60.36
1961303	< LOD	23.88	< LOD	49.06	< LOD	110.27	9964.02	252.41	240.49	61.95
1961304	30.87	16.74	< LOD	46.94	< LOD	93.28	7091.34	213.86	202.68	57.79
1961305	44.96	19.1	< LOD	52.65	151.23	99.76	17189.59	347.1	264.82	70.54
1961306	31.62	17.07	< LOD	50.24	165.09	89.98	14822.01	309.81	190.65	60.72
1961307	< LOD	24.34	< LOD	53.12	< LOD	168.18	23572.6	394.21	463.3	83.08
1961308	< LOD	25.87	< LOD	51.13	< LOD	113.88	10209.12	264.57	278.93	68.03
1961309	28.06	17.96	< LOD	53.18	214.84	101.33	16998.31	347.27	243.54	68.64
1961310	< LOD	25.51	< LOD	54.4	< LOD	166.49	21031.83	388.5	333.44	77.52
1961311	< LOD	25.65	< LOD	50.69	185.62	90.56	13786.42	309	320.6	72.57
1961312	< LOD	20.02	< LOD	43.45	122.06	62.57	7609.07	209.95	143.22	49.73
1961313	< LOD	25.23	< LOD	50.17	162.45	92.77	14286.98	319.13	294.54	72.48
1961314	< LOD	24.25	< LOD	46.65	117.2	68.18	8166.03	230.43	166.84	55.17
1961315	37.66	18.56	< LOD	52.75	181.47	93.91	14792.43	322	269.79	68.89
1961316	< LOD	27.42	< LOD	56.61	155.69	99.4	15207.34	343.6	326.68	77.95
1961317	< LOD	25.6	< LOD	50.8	< LOD	138.86	14573.15	322.84	230.45	67.21
1961318	37.97	18.83	< LOD	51.96	260.61	97.45	14953.73	327.84	338.53	75.63
1961319	31.76	18.73	< LOD	52.9	233.3	85.29	10776.05	281.64	209.93	64.46
1961320	38.18	18.2	< LOD	46.92	199.24	72.15	7955.03	234.69	202.04	59.83
1961321	48.06	20.34	< LOD	57.33	165.39	108.43	19070.72	377.95	519.09	91.18
1961322	< LOD	32.4	< LOD	62.05	233.25	92.29	10035.17	302.86	273.8	77.12
1961323	29.34	19.27	< LOD	57.27	231.13	87	10733.08	287.49	289.19	73.17
1961324	31.9	18.16	< LOD	50.18	126.9	80.29	10698.03	274.76	165.22	59.22
1961325	32.46	17.53	< LOD	49.15	168.37	96.34	16518.66	333.44	394.52	77.6
1961326	< LOD	23.66	< LOD	52.76	199.79	75.31	9058.47	247.92	223.66	61.86
1961327	< LOD	25.37	< LOD	56.46	< LOD	137.84	14075.94	323.02	498.21	87.69
1961328	43.69	19.11	< LOD	49.75	190.65	99.75	16492.3	343.35	395.08	80.02
I065713	< LOD	24	< LOD	47.72	< LOD	44.68	1041.67	91.37	< LOD	54.63
I065714	< LOD	25.6	< LOD	49.17	< LOD	70.21	3740.48	166.92	81.51	47.9
I065715	< LOD	24.71	< LOD	45.88	< LOD	55.63	2533.01	138.98	< LOD	64.97
I065716	< LOD	25.06	< LOD	51.08	< LOD	108.34	9573.06	259.12	239.6	65.99
I065717	< LOD	24.35	< LOD	44.21	< LOD	62.86	2819.89	139.91	< LOD	56.37
I065718	< LOD	24.13	< LOD	48.83	< LOD	124.01	11936.33	288.63	96.22	53.49
I065755	< LOD	28.88	< LOD	52.8	< LOD	54.63	1825.57	124.2	221.88	63.83
I065756	47.42	19.95	< LOD	52.13	< LOD	115.91	10652.1	281.01	536.86	89.06
I065757	32.34	19.88	< LOD	58.39	< LOD	173.21	22789.18	421.33	588.69	98.45

MAP
POCKET

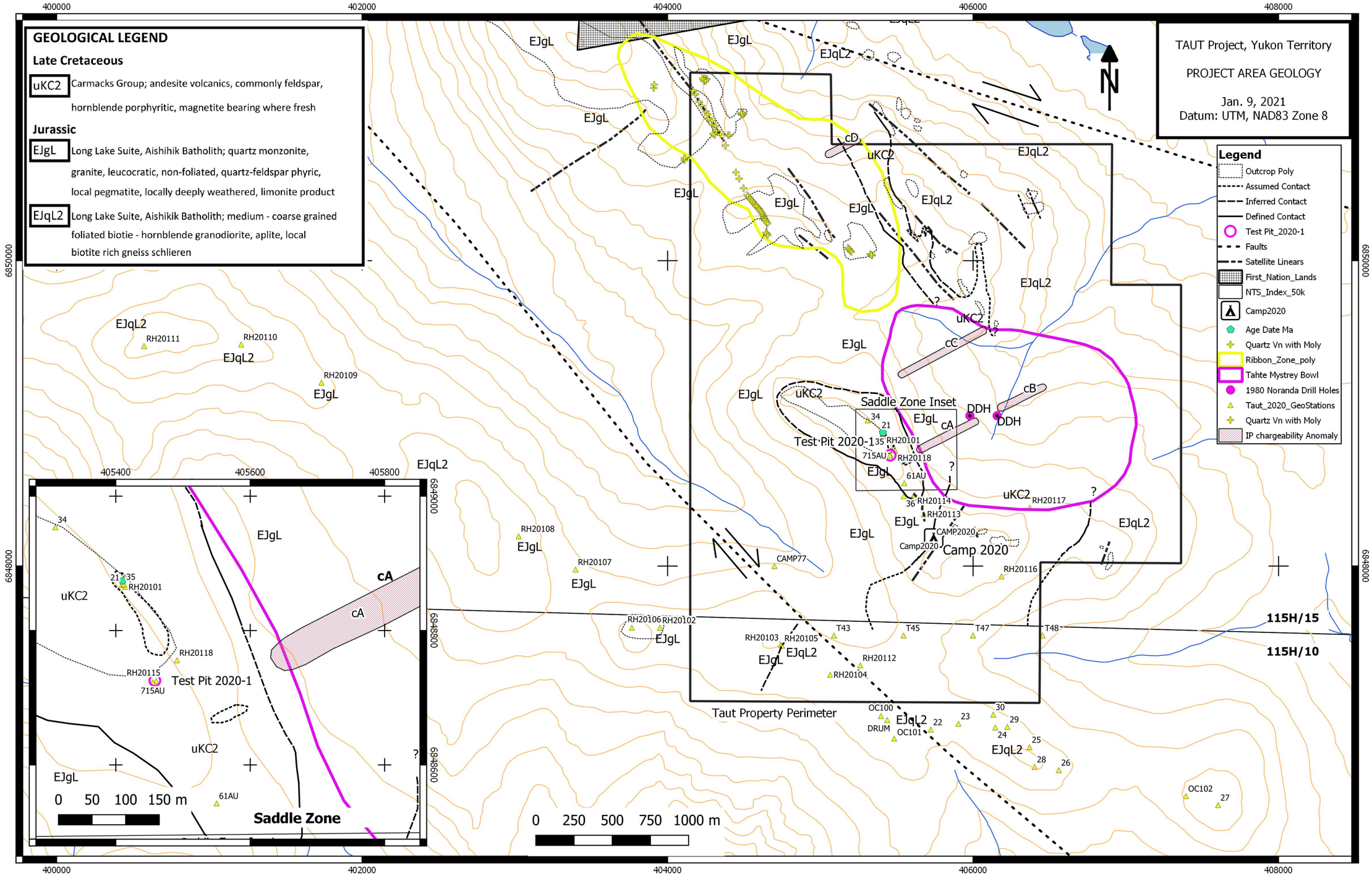


Figure 6. Property Geology and Field Stations

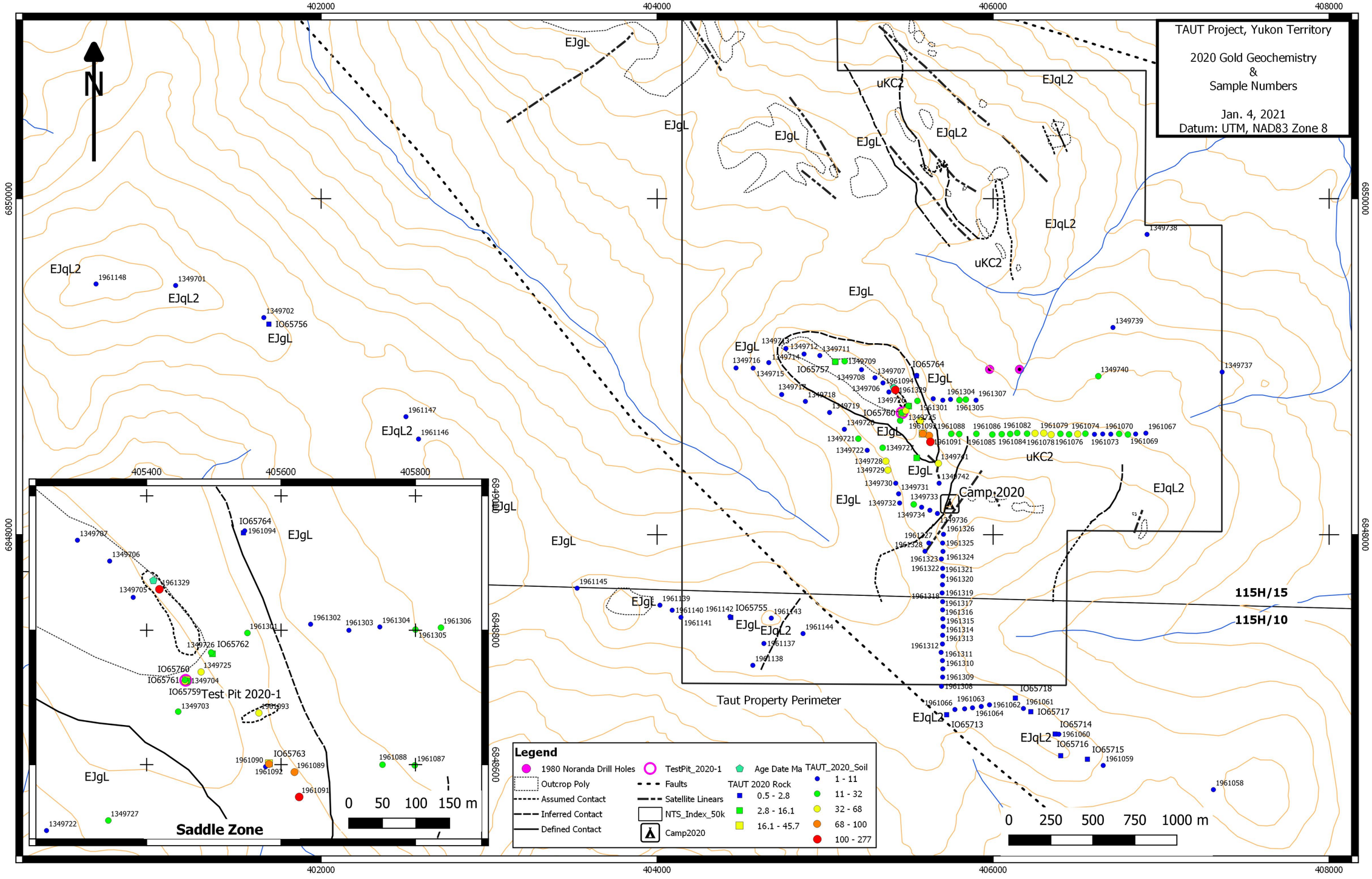


Figure 7. 2020 Gold Geochemistry and Sample Numbers

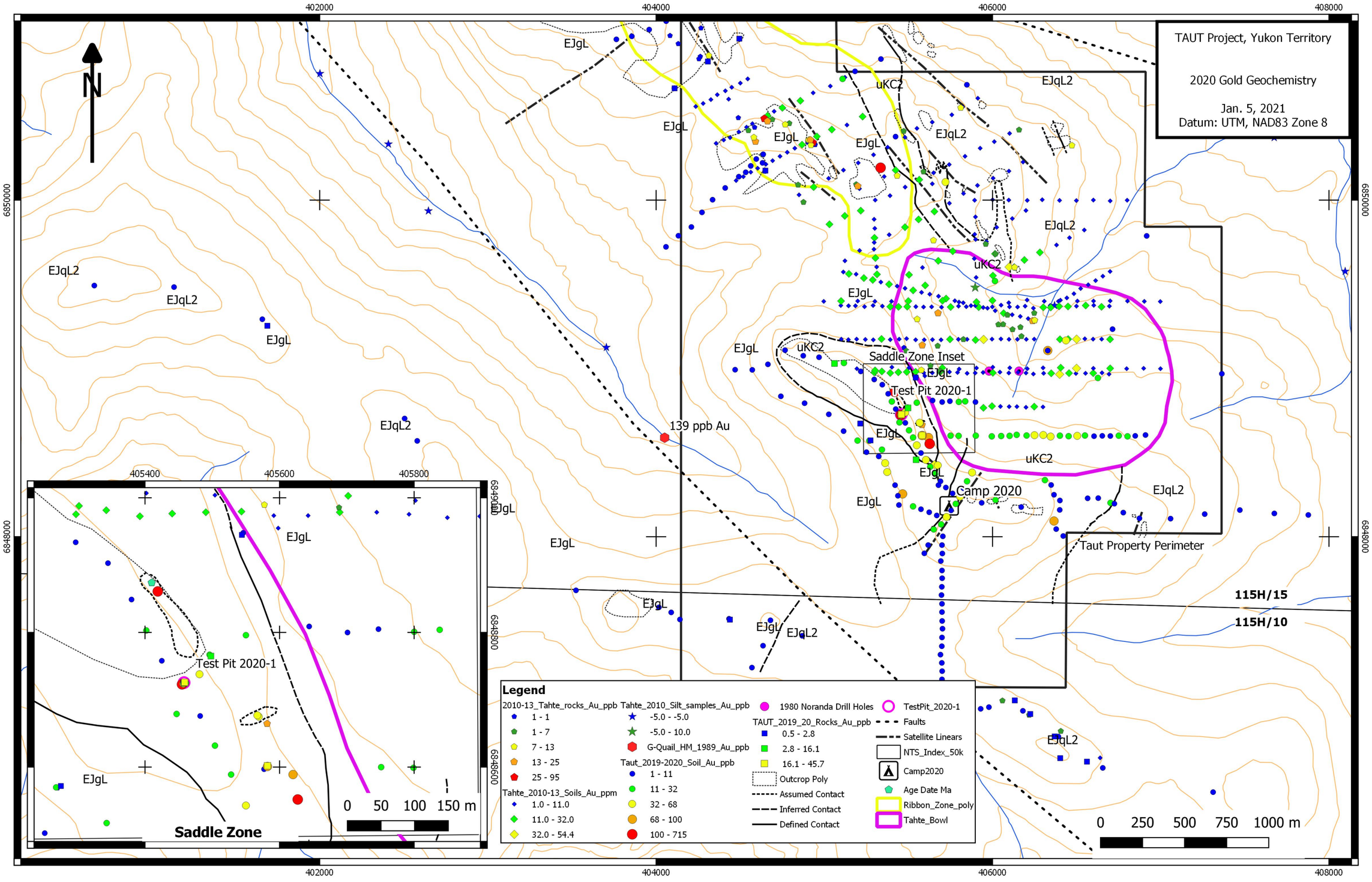


Figure 8. Gold Geochemistry

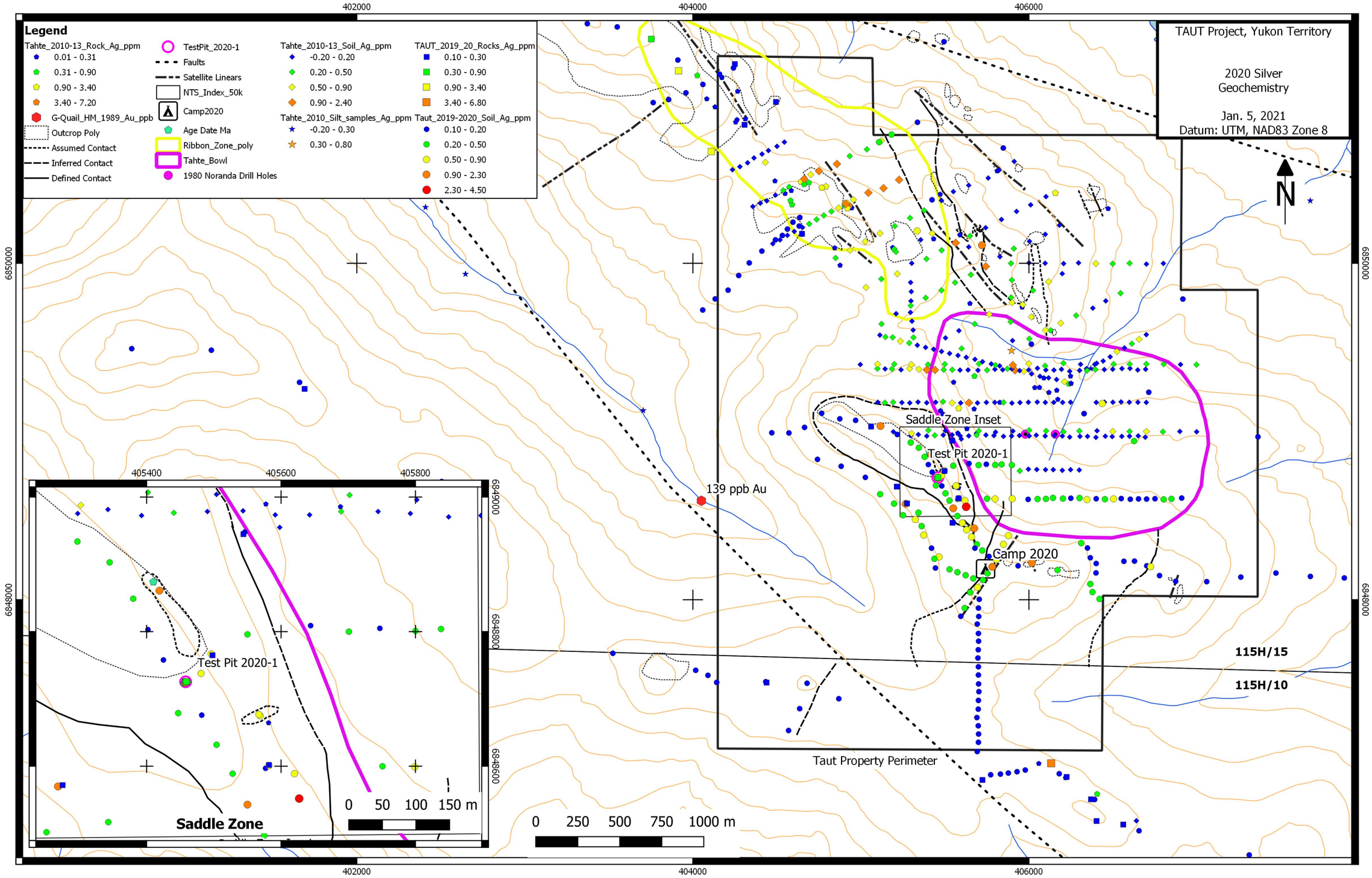


Figure 9. Silver Geochemistry

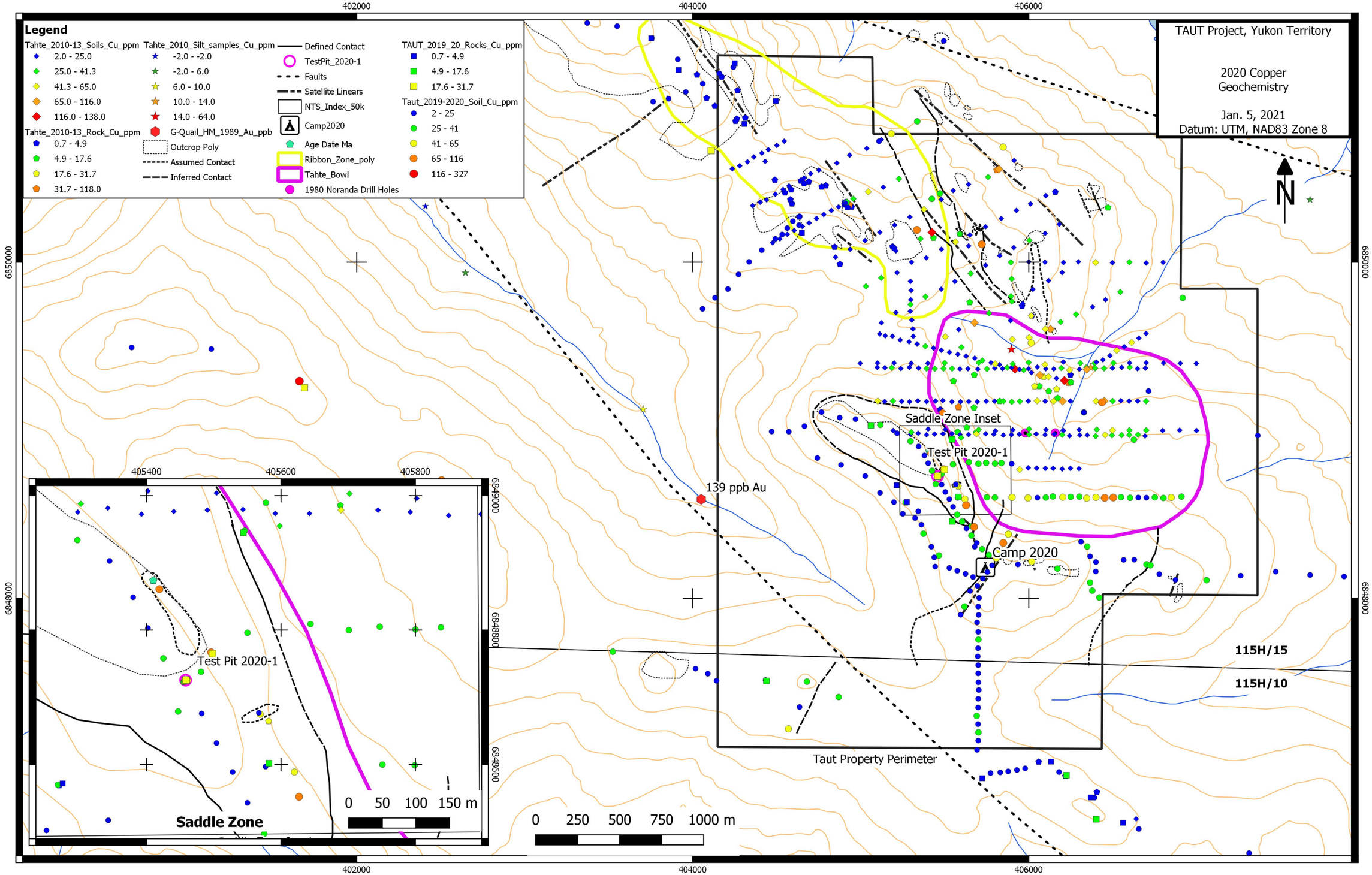


Figure 10. Copper Geochemistry

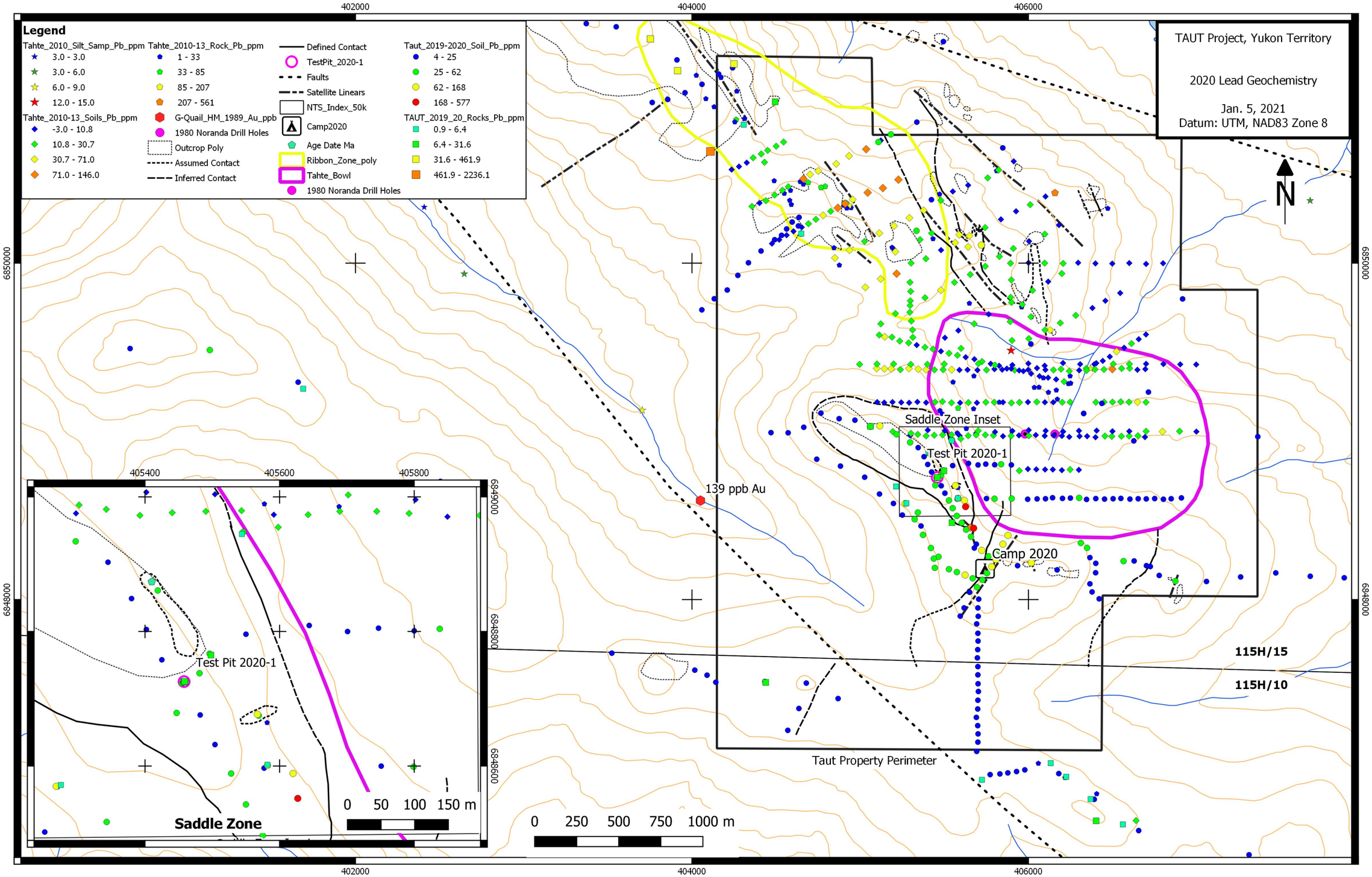


Figure 11. Lead Geochemistry

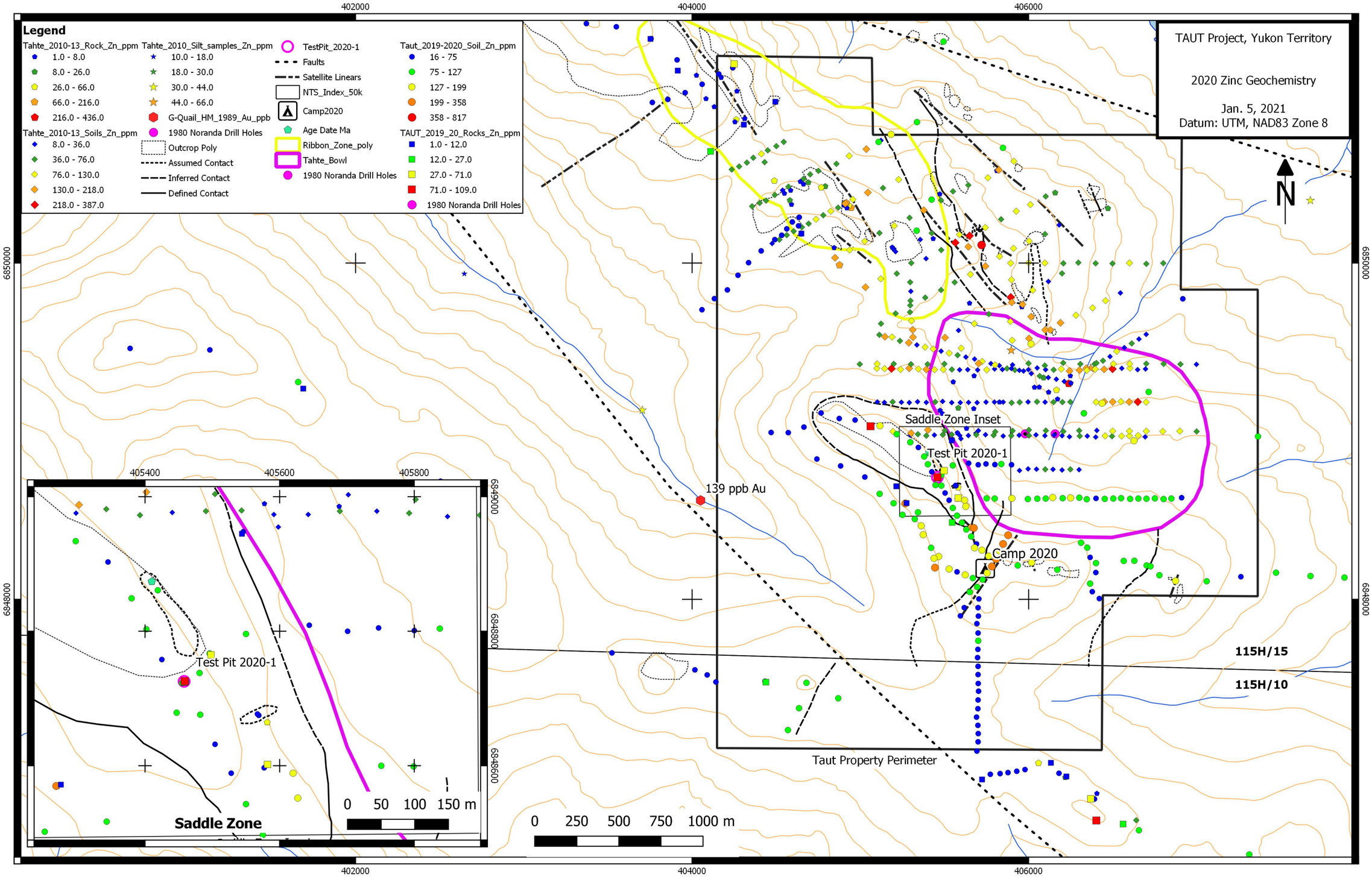


Figure 12. Zinc Geochemistry

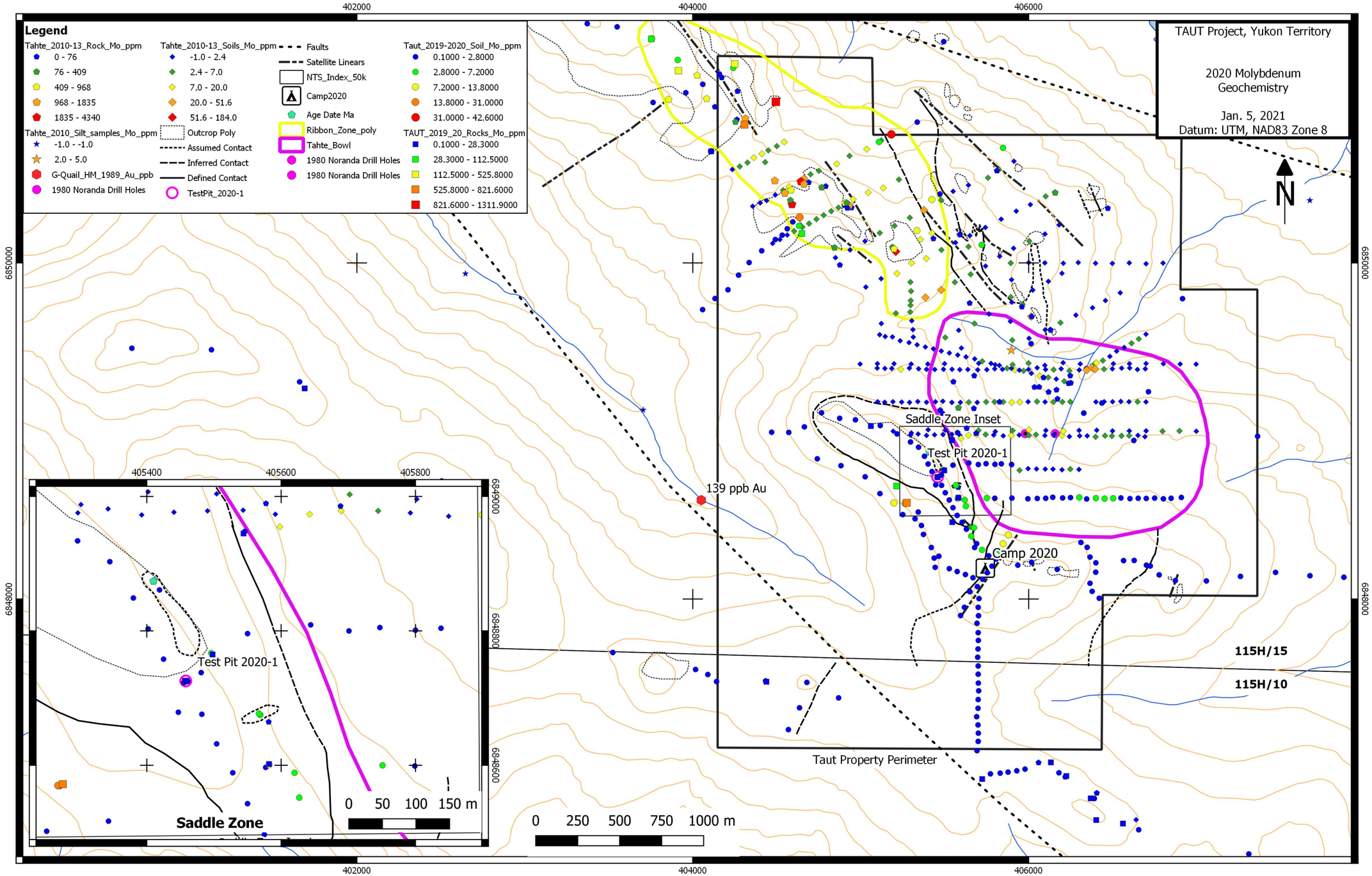


Figure 13. Molybdenum

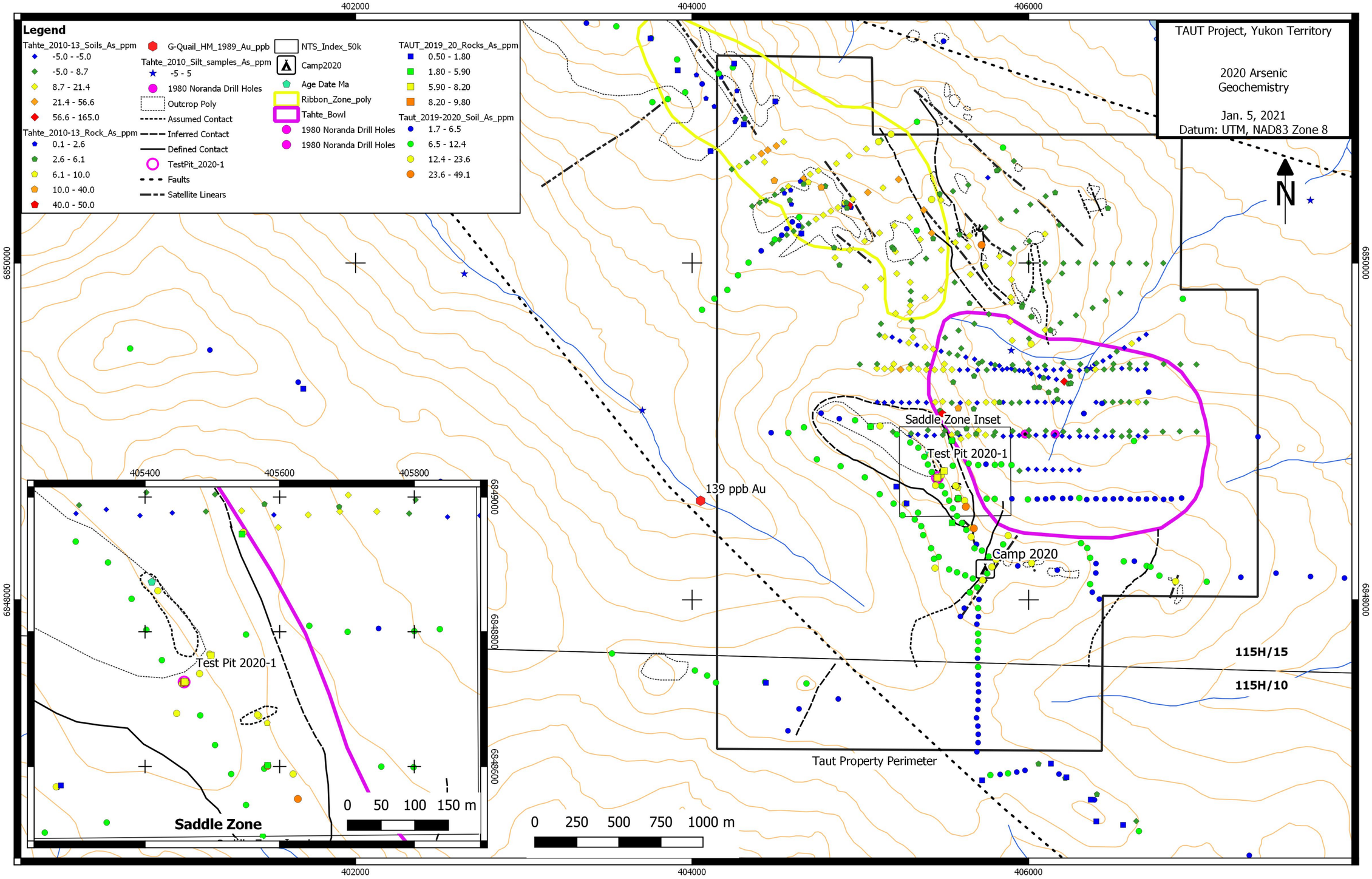


Figure 14. Arsenic Geochemistry

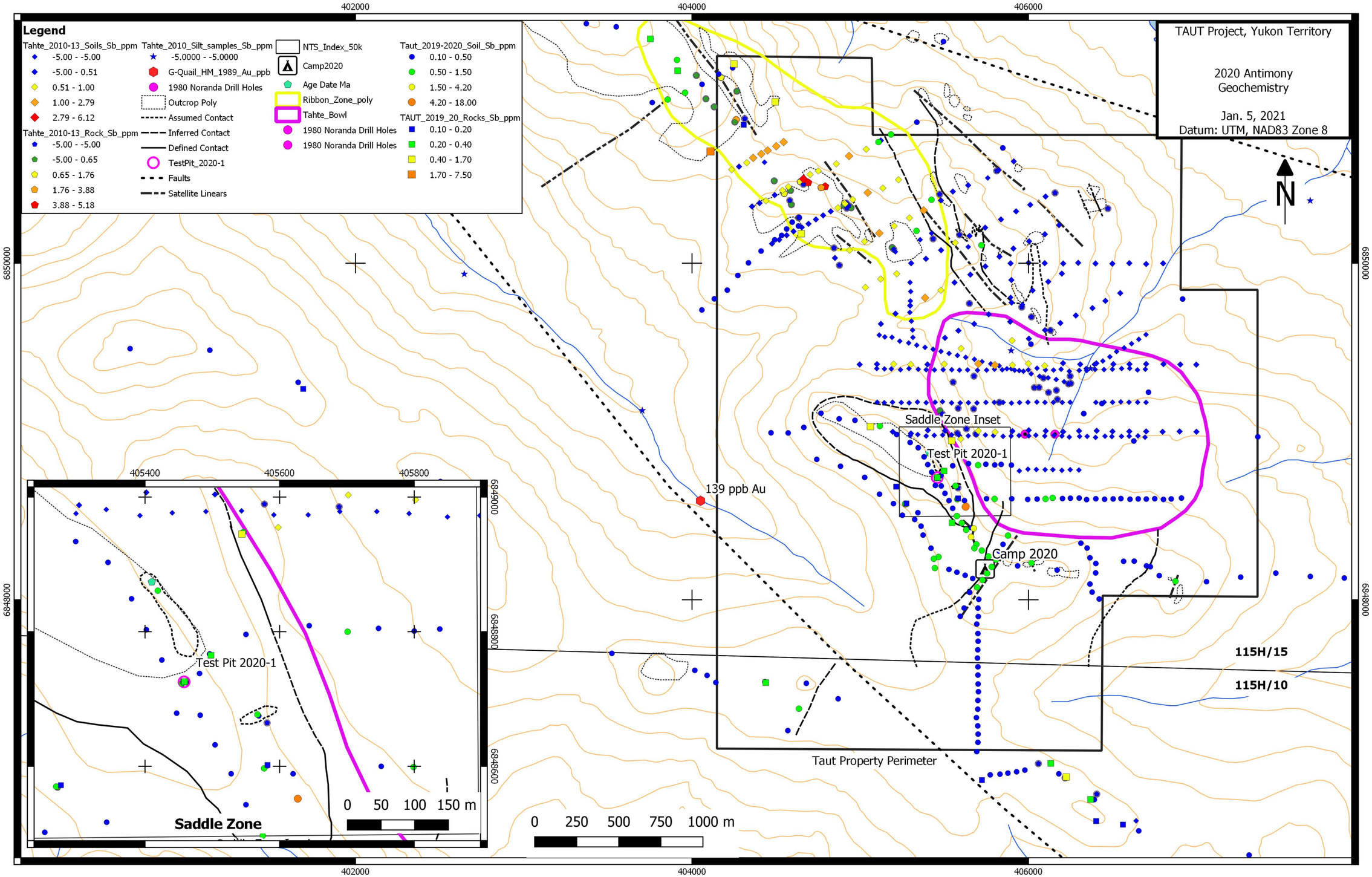


Figure 15. Antimony Geochemistry

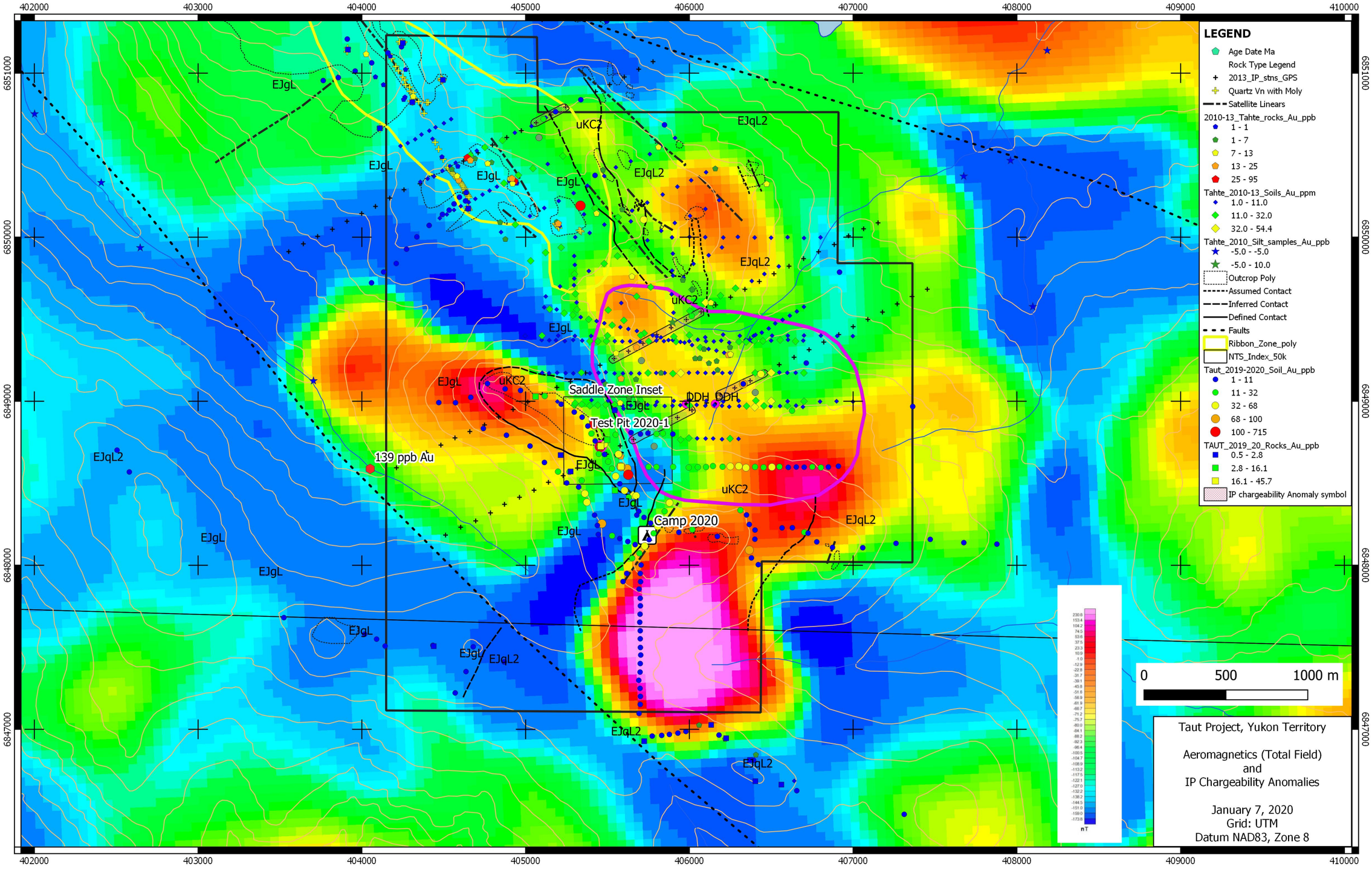


Figure 16. Magnetics, IP, Geology and Au Compilation