

STRATAGOLD CORP.

**YUKON MINERAL EXPLORATION PROGRAM (YMEP) REPORT FOR THE
TARGET EVALUATION PROGRAM ON THE HAWK AREA, YUKON**

Located in the Mayo Mining District
7129516N, 467100E (NAD 83, UTM Zone 8N)
NTS Map: 106D05
Yukon Territory

YMEP # 19-030

Prepared for:
StrataGold Corporation
Suite 1000 - 1050 West Pender Street
Vancouver, BC
Canada V6E 3S7

Prepared by:
Paul D. Gray, P. Geo, V.P. Exploration, Victoria Gold Corp.
Steven Wozniak, Geologist, Victoria Gold Corp.
Helena Kuikka, P.Geo, Victoria Gold Corp.

February 2020



Table of Contents

A. Project Location	3
i) Name of area.....	3
ii) Project location identification.....	3
iii) Project Location	3
i) Claims.....	4
B. Access.....	4
C. Target Area.....	5
i) Property History.....	5
ii) Regional Geology	6
iii) Property Geology	8
iv) Deposit Type and Mineralization.....	8
D. Target Rationale.....	8
E. 2019 Exploration Program	9
F. Conclusion and Recommendations.....	21
G. Exploration Program Expenditures	22
H. Project Partnerships.....	23
I. References	23
J. Statement Of Qualifications.....	25

Appendix I- Claims List

Appendix II- Certificates

Appendix III- Maps

Appendix IV- Soil And Rock Data

Appendix V- Invoices

A. Project Location

i) Name of area

Hawk Project - The Hawk Claim Block is located in the Mayo Mining District, Central Yukon.

ii) Project location identification

Located south of the Beaver River, 30km north of Dublin Gulch, NTS map 106D05 (Figure 1).

iii) Project Location

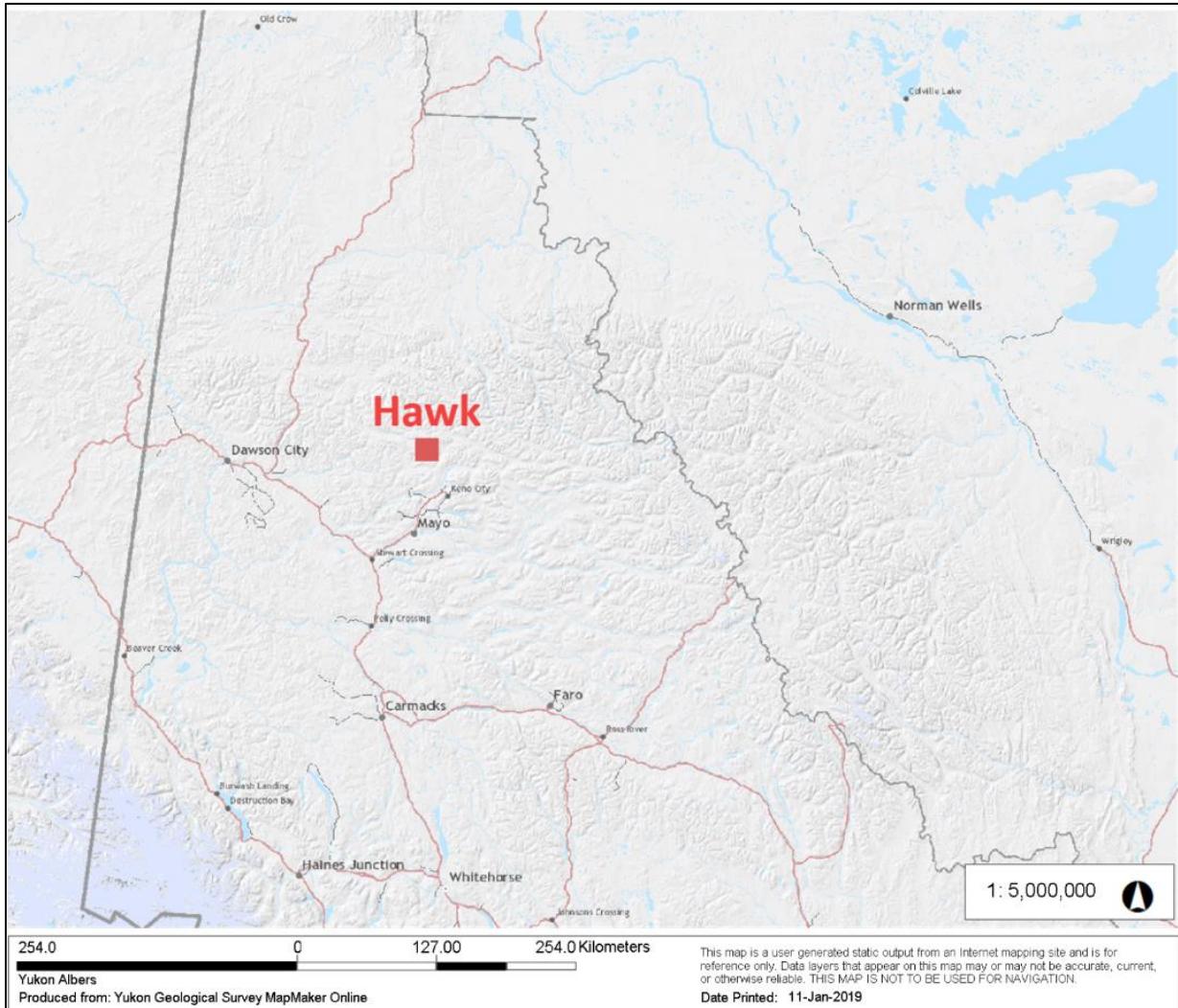


Figure 1: Hawk Location Map from YGS Mapmaker.

iv) Claims

The Hawk project consists of 833 claims covering 172km² located approximately 30km north of the centre of the Dublin Gulch claim block (Figure 2). The claims were staked in May 2018 and recorded in the name of StrataGold Corporation. The area is situated south west of McKay Hill on Crown land, east of the areas withdrawn from staking.

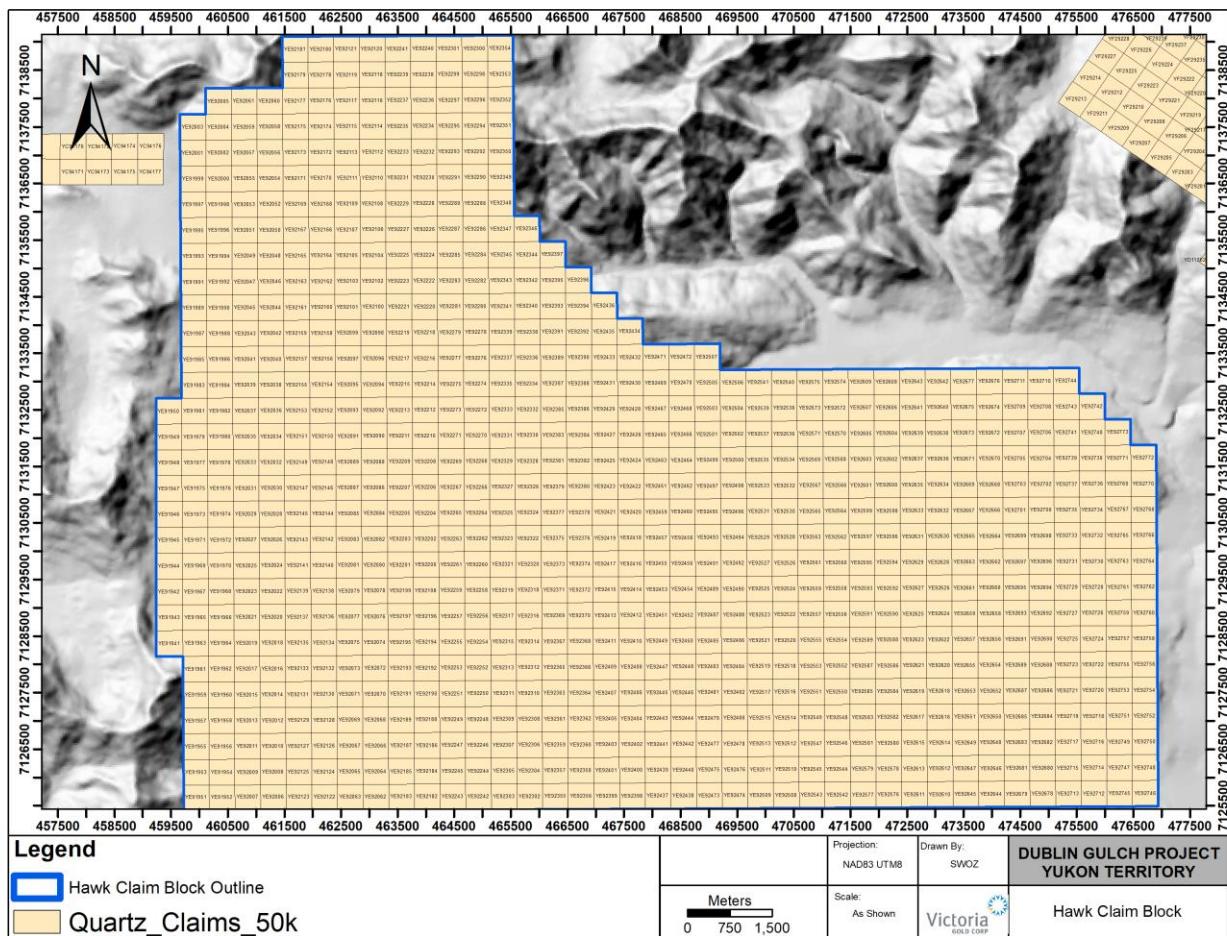


Figure 2- Location of the Hawk claims.

B. Access

The Hawk prospect is located 30 kilometers north of the Eagle Gold Mine and accessible via helicopter from Victoria Gold's Nugget Camp on the Dublin Gulch claims. A small fly tent camp was set up on the claims to support the 2019 soils/geological program. Access to the ridges in Hawk for mapping and soil sampling was via helicopter or hiking from the fly tent camp.

C. Target Area

i) Property History

The Dace and Steamboat MINFILE occurrences are reported within the vicinity but the target area has seen only limited exploration activity.

The Dace occurrence was investigated in the 1960s and covers a transported limonite gossan which is anomalous in lead and zinc (MINFILE# 106D035). The occurrence area is located northwest of Steamboat Mountain approximately 25 km northwest of McQuesten Lake. The area was regionally mapped by L. Green of the Geological Survey of Canada in 1961 as part of a helicopter-supported party known as Operation Ogilvie. Although the area has not yet been remapped by the Yukon Geological Survey, C. Roots of the Geological Survey of Canada under contract with the Exploration and Geological Services Division (now part of the Yukon Geological Survey) remapped topographic map sheet 105M located directly to the south in the mid-1990's. In 2003, Gordey and Makepeace released a geological compilation of the Yukon which covered this area.

The Steamboat occurrence is located on the eastern branch of an unnamed creek located on the western side of Steamboat Mountain, approximately 23km northwest of McQuesten Lake. It was last explored in 1965 by United Keno Hill Mines (UKHM) following the release of the regional stream sediment sample data collected by the GSC during Operation Keno in 1964. Field notes recorded by UKHM noted large transported limonite gossans in the vicinity that appear to be derived from metal-rich shales. Grid soil sampling and prospecting by UKHM failed to reproduce the anomaly or uncover mineralization. No drilling or other documented work has been done in the vicinity (MINFILE# 106D034).

StrataGold Corp. staked the Hawk area (formerly referred to as No Name) in May of 2018 in preparation for a large-scale ridge and spur soil sampling program and smaller prospecting program.

In August of 2018, an 11-day soil sampling and prospecting program was conducted within the Hawk Claim block consisting of 2,033 soil from the ridges and spurs covering the entire property as well as 20 select rock-chip samples.

In September of 2018, high resolution orthophotography was flown over the entire property by Eagle Mapping on behalf of Victoria Gold Corp.

ii) Regional Geology

The Hawk area resides within Mississippian Keno Hill Quartzite, Devonian Earn Group, and upper Proterozoic Hyland Group rocks, which are part of the western Selwyn Basin, an epicratonic basin developed in a divergent margin setting established as the result of neo-Proterozoic rifting along the North American margin (Ross, 1991; Colpron et al., 2002). Jurassic convergence between the North American and Farallon plates led to the collision of outboard terranes with the continental margin, which resulted in northward thrusting and low-grade metamorphism of Selwyn Basin strata (Monger, 1993). In the Mayo region, the Jurassic-Cretaceous Dawson, Tombstone and Robert Service thrusts (Murphy and Héon, 1995), juxtapose Hyland Group rocks against Mississippian shelf units and Devonian to Jurassic clastic units. With waning deformation across the orogen by the mid-Cretaceous, emplacement of a series of northwardly-younging, orogen-parallel, felsic to intermediate plutonic suites occurred between 112 and 90 Ma (Mortensen, 2000). The Tombstone Plutonic Suite (TPS) is the most cratonward and youngest of the mid-Cretaceous plutonic belts emplaced into deformed Selwyn Basin strata. It extends in excess of 500 kilometers in an east-west direction, from the Yukon-Northwest Territory border to Dawson City, where it is truncated by the Tintina Fault Zone, a Cretaceous-Tertiary strike-slip fault with an estimated 450 kilometers of displacement. The TPS intrusions are typically <5 km in diameter and occur as composite plutons or as isolated pluton and dyke clusters. Compositionally they are predominantly monzogranite to quartz monzonite, with smaller volumes of later monzonite to quartz monzodiorite (Mortensen et al., 2000; Hart et al., 2004). They are weakly reduced to weakly oxidized and metaluminous to weakly peraluminous. Minor porphyritic, aplitic and calc-alkaline lamprophyre dykes (Mair et al., 2003) cross-cut and intrude the main stocks.

HAWK YMEP REPORT 2020

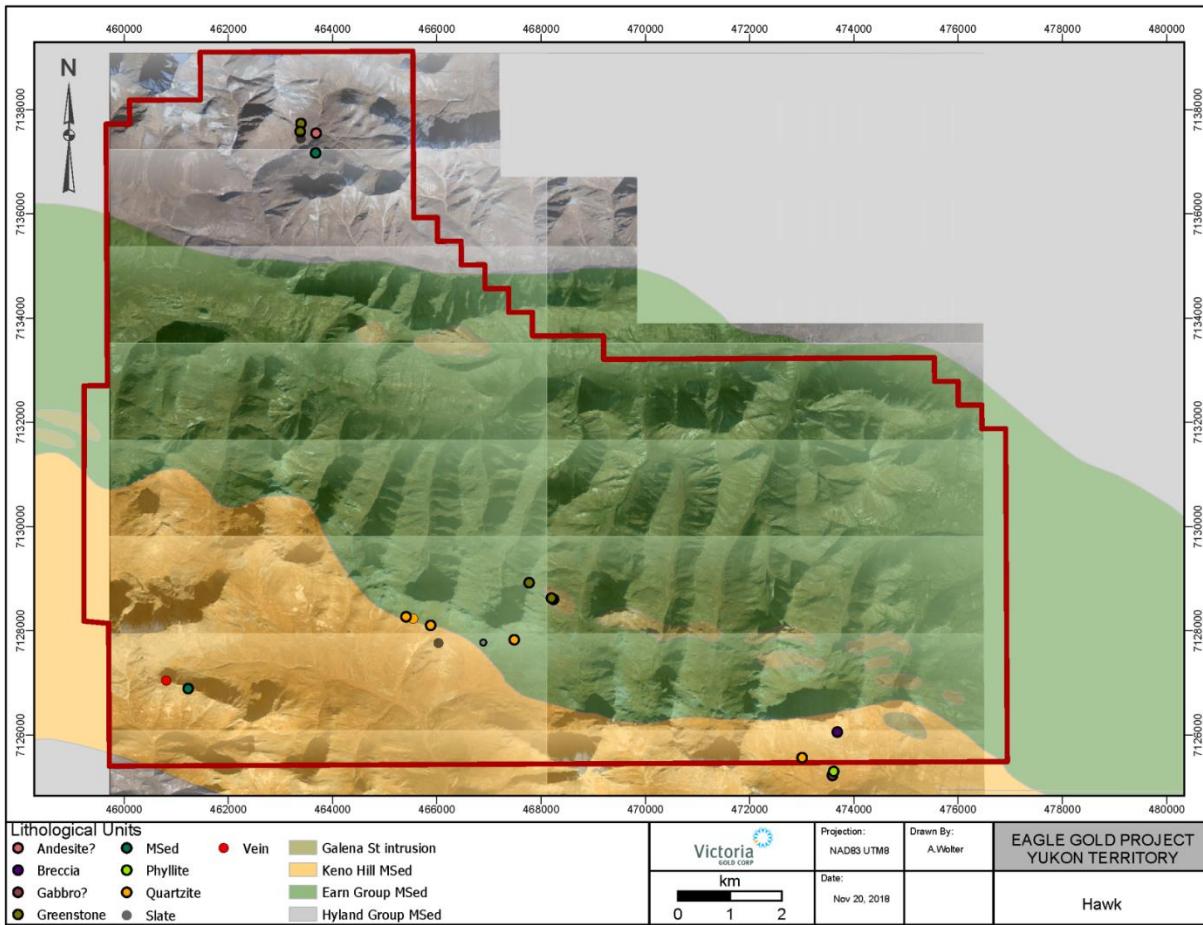


Figure 3- Property geology map of the Hawk area from regional mapping available on YGS2018 Hawk Property geology map with 2018 air photos as base map.

iii) Property Geology

The Hawk area is located North West of Steamboat Mountain in the Ogilvie Range. The area is mapped as underlain by Mississippian Keno Hill Quartzite, Devonian Earn Group, and Proterozoic to Middle Cambrian Hyland Group siliciclastic units of the Yusezyu Formation (Figure 3). The Keno Hill Quartzite unit has been thrust to the northeast by the Robert Service Thrust Fault, onto the younger (Upper Proterozoic to Lower Cambrian) Hyland Group clastic rocks. The Tombstone Thrust Fault occurs to the North of the No Name area. A number of carbonate-like outcrops are not included in the regional mapping and it is likely some of what is mapped as quartzite is Earn group carbonate. The Keno Hill Quartzite and the Earn Group units are intruded by a North West trending package of Triassic Galena Suite greenstone bodies.

The 2019 mapping program was focused on collecting rock-chip samples and assessing the lithology of the area being soil sampled. Rock-chip samples were assayed and no significant values of gold or silver were found.

iv) Deposit Type and Mineralization

A number of gossanous outcrops occur in the target area along a 12-kilometre trend with a north westerly orientation. The gossans are anomalous in lead and zinc. RGS data indicates anomalous gold draining from the streams in the target area. The gossans could be similar to ATAC's Ocelot showing located to the east in a similar NW trending thrust fault package. This area is marked by much smaller spring gossan formed by the precipitation of iron oxides containing silver, lead and zinc from solutions traveling along fractures. The gossan is predominately dolomite rubble cemented by iron oxides and is surrounded by buff to orange weathering dolomite and limestone. The 2010 drill program intersected 4.23m of 552 g/t silver, 14.5% lead, and 34.3% zinc. Best results of the 2011 drill program include 15m of 400 g/t silver, 20% lead, and 9% zinc.

D. Target Rationale

The Hawk area was targeted due to the intriguing large number of gossanous outcrops that occur along a 12 kilometer north westerly trend. Geochemical data indicate interesting gold and base metal responses

in the creeks that drain the area. The area has seen very limited exploration activity with modern exploration methods and lacks detailed geologic mapping.

The 2019 soil program followed up on results from the 2018 ridge and spur soil sampling program. Due to the large area and limited time available, a large soil grid over the central portion of the claim block was undertaken.

E. 2019 Exploration Program

In August of 2019, a 9-day soil and prospecting program was conducted on the Hawk Property. The exploration team consisted of five (5) soil samplers from Big River Mineral Exploration along with 3 imbedded geologists and from Victoria Gold. Fireweed Helicopters was used to set up the soil camp, move samplers, and geologists.

Due to the extensive fire activity in the Region in 2019, helicopter usage was restricted and the Hawk exploration program was reduced in both duration and extent of activities to accommodate the lack of helicopter support.

In total, 655 soil samples were collected from a soils grid covering the north-central portion of property immediately south of the Beaver River (Figure 5). The soils grid was designed 19th nominal 200 metre spaced north-south grid lines sampled on nominal 100 metre centres; with a central portion of the grid (proximal to the fly camp) tightened to nominal 100 meter spaced north-south grid lines sampled on 100m centres. Additionally, several contour soil lines were taken to the west of the grid at a 200 metre spacing. In addition, 28 select rock-chip samples were also collected during this program (Figure 46).

Sample Method and Analytical Techniques

The soil samples were collected from the B horizon where possible. Soil data and location information was recorded using handheld GPS units. Samples were collected into Kraft paper soil bags with a sample tags inserted and associated sample numbers written on the bags.

Soil samples were first analyzed using the Niton XL5 XRF on a beam setting of 30:30:30:30. The extra 30 provided Si, Mg, K, and several other light elements and was operated for two minutes per sample. A total of four rotating standards were inserted on the order of approximately one (1) in every 25 samples.

The soil samples were then sent to the Bureau Veritas Laboratory in Vancouver where they were dried at 60 degrees C, and 100g soil sieved to -80 mesh. They were then analyzed using 15g – 36 element ICP MS, detection limits are shown in Table 1.

HAWK YMEP REPORT 2020

Rock-chip samples were collected from subcrop, outcrop and float. They were sent to the SGS prep facility in Whitehorse, crushed, split and pulverized 250g rock to 200 mesh. The samples were then sent to the SGS Vancouver assay lab and analyzed with 50g lead collection fire assay fusion – AAS Finish, and a 1:1:1 Aqua Regia digestion ICP-MS analysis for 36 elements. ICP detection limits are the same as for the soil samples. Detailed soil and rock assay tables can be found in the Appendix along with multi-element soil maps.

HAWK YMEP REPORT 2020

Table 1- Soil Sample ICP detection limits.

Ag	0.1 ppm	100 ppm
Al	0.01 %	10 %
As	0.5 ppm	10000 ppm
Au	0.5 ppb	100000 ppb
B*	20 ppm	2000 ppm
Ba	1 ppm	10000 ppm
Bi	0.1 ppm	2000 ppm
Ca	0.01 %	40 %
Cd	0.1 ppm	2000 ppm
Co	0.1 ppm	2000 ppm
Cr	1 ppm	10000 ppm
Cu	0.1 ppm	10000 ppm
Fe	0.01 %	40 %
Ga	1 ppm	1000 ppm
Hg	0.01 ppm	50 ppm
K	0.01 %	10 %
La	1 ppm	10000 ppm
Mg	0.01 %	30 %
Mn	1 ppm	10000 ppm
Mo	0.1 ppm	2000 ppm
Na	0.001 %	5 %
Ni	0.1 ppm	10000 ppm
P	0.001 %	5 %
Pb	0.1 ppm	10000 ppm
S	0.05 %	10 %
Sb	0.1 ppm	2000 ppm
Sc	0.1 ppm	100 ppm
Se	0.5 ppm	100 ppm
Sr	1 ppm	2000 ppm
Te	0.2 ppm	1000 ppm
Th	0.1 ppm	2000 ppm
Ti	0.001 %	5 %
Tl	0.1 ppm	1000 ppm
V	2 ppm	10000 ppm
W	0.1 ppm	100 ppm
Zn	1 ppm	10000 ppm

HAWK YMEP REPORT 2020

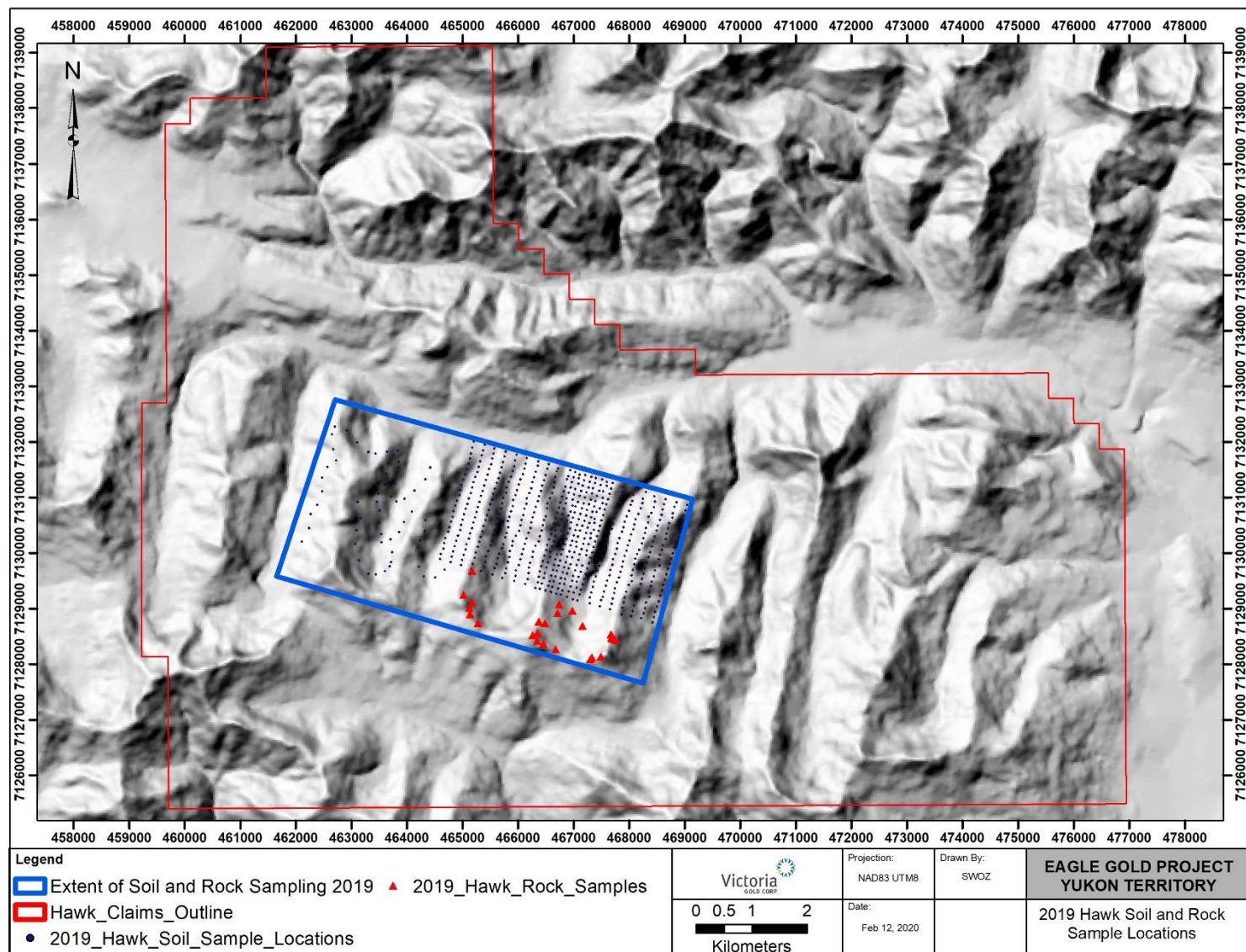


Figure 4- 2019 Soil and Rock Sample Locations

HAWK YMEP REPORT 2020

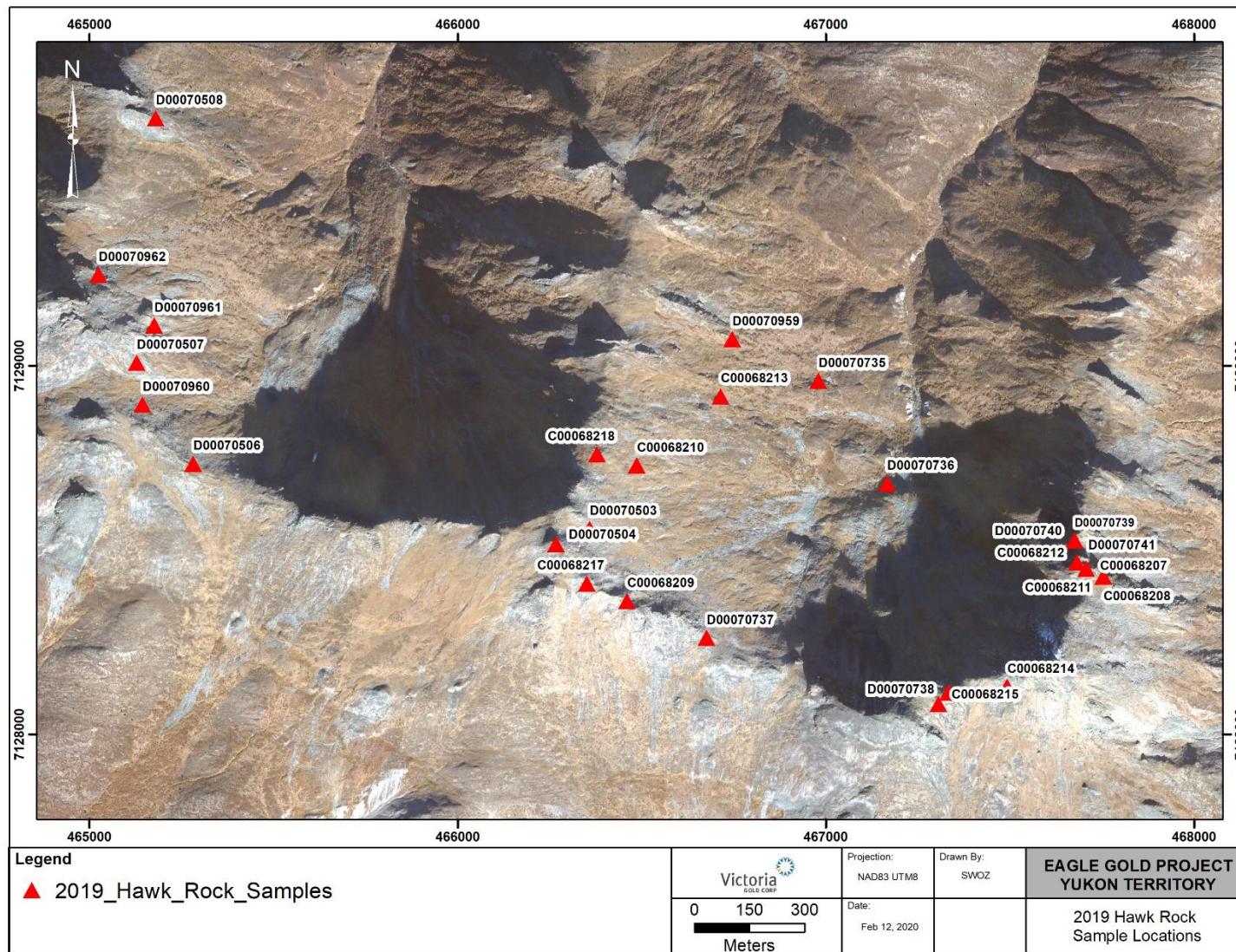


Figure 5- 2019 Rock Sample locations.

Geochemical Results

In rock-chip sampling, elevated copper values were reported in two samples, a greenstone unit and an oxidised phyllite (176ppm and 72.3ppm Cu). No significant values of gold or silver were found, or any other elements of interest.

Results of the soil XRF and ICP assays are shown on the following maps and in the appendix. All element maps are shown with symbology cut-offs at the 70th, 80th, 90th, and 95th percentiles. In general, the area sampled shows very low soil response in most elements (Figures 8, 9, 10, 11, 12). Most anomalous values in gold and copper are concentrated in the YGS mapped Earn Group unit in the central portion of the claim block. Gold correlates best with copper and silver (R^2 of 0.69 and 0.67 respectively), and shows no correlation with arsenic which is unusual for the area.

Table 2 - shows a statistical overview of the significant elements, and Table 3 shows a correlation matrix between these elements.

Table 2- Soil Sampling Statistics of Significant Elements.

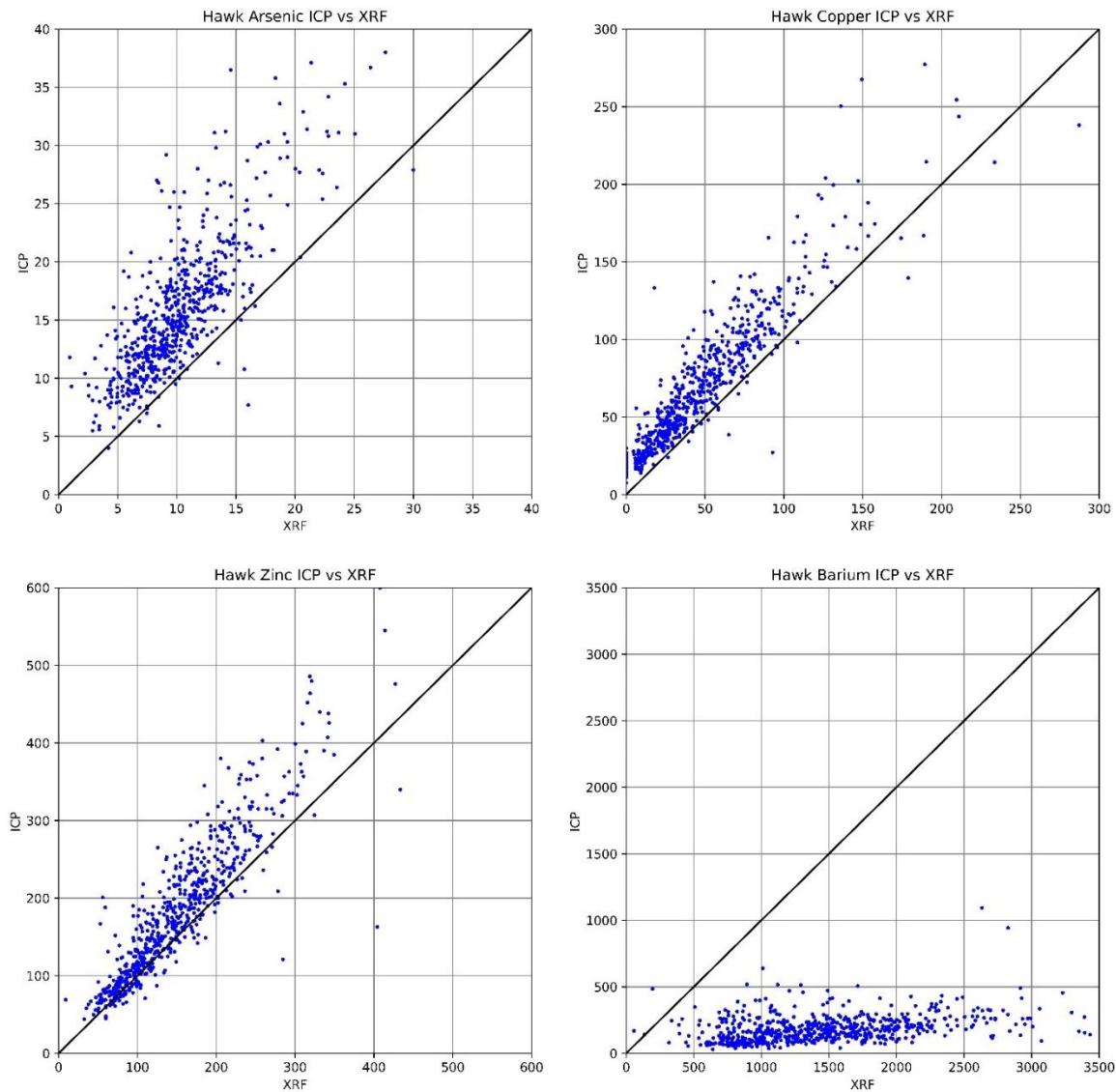
	Au_ppb	Ag_ppm	As_ppm	Cu_ppm	Pb_ppm	Sb_ppm	Zn_ppm	Ba_ppm	Hg_ppm
Mean	6.84	1.32	15.89	71.76	20.21	2.81	189.37	192.22	0.38
Standard Deviation	4.26	1.12	6.49	44.22	7.75	1.91	131.78	146.80	0.31
Minimum	0.25	0.05	4.00	7.60	6.50	0.40	44.00	30.00	0.02
25 Percentile	3.55	0.50	11.80	39.55	15.60	1.30	113.00	112.00	0.14
50 Percentile	6.00	1.00	14.70	62.50	18.80	2.50	170.00	166.00	0.30
75 Percentile	9.30	1.90	18.15	95.05	23.40	3.70	235.50	237.00	0.53
Maximum	24.50	11.00	68.60	368.00	87.40	15.20	2141.00	1723.00	2.27
CV	0.62	0.85	0.41	0.62	0.38	0.68	0.70	0.76	0.82

Table 3- Soil Sample Correlation Matrix of Significant Elements.

	Au_PPB	Ag_PPM	As_PPM	Cu_PPM	Pb_PPM	Sb_PPM	Zn_PPM	Ba_PPM	Hg_PPM
Au_PPB	1	0.671944	0.056609	0.686427	0.110138	0.565424	0.416029	0.233582	0.558018
Ag_PPM	0.671944	1	0.044157	0.577474	0.033408	0.554317	0.481597	0.169081	0.572692
As_PPM	0.056609	0.044157	1	0.131516	0.698014	0.621831	0.276232	0.015355	0.471767
Cu_PPM	0.686427	0.577474	0.131516	1	0.132982	0.521744	0.50747	0.234913	0.429211
Pb_PPM	0.110138	0.033408	0.698014	0.132982	1	0.483237	0.161872	-0.11052	0.487508
Sb_PPM	0.565424	0.554317	0.621831	0.521744	0.483237	1	0.511829	0.178661	0.715604
Zn_PPM	0.416029	0.481597	0.276232	0.50747	0.161872	0.511829	1	0.319635	0.471993
Ba_PPM	0.233582	0.169081	0.015355	0.234913	-0.11052	0.178661	0.319635	1	0.126572
Hg_PPM	0.558018	0.572692	0.471767	0.429211	0.487508	0.715604	0.471993	0.126572	1

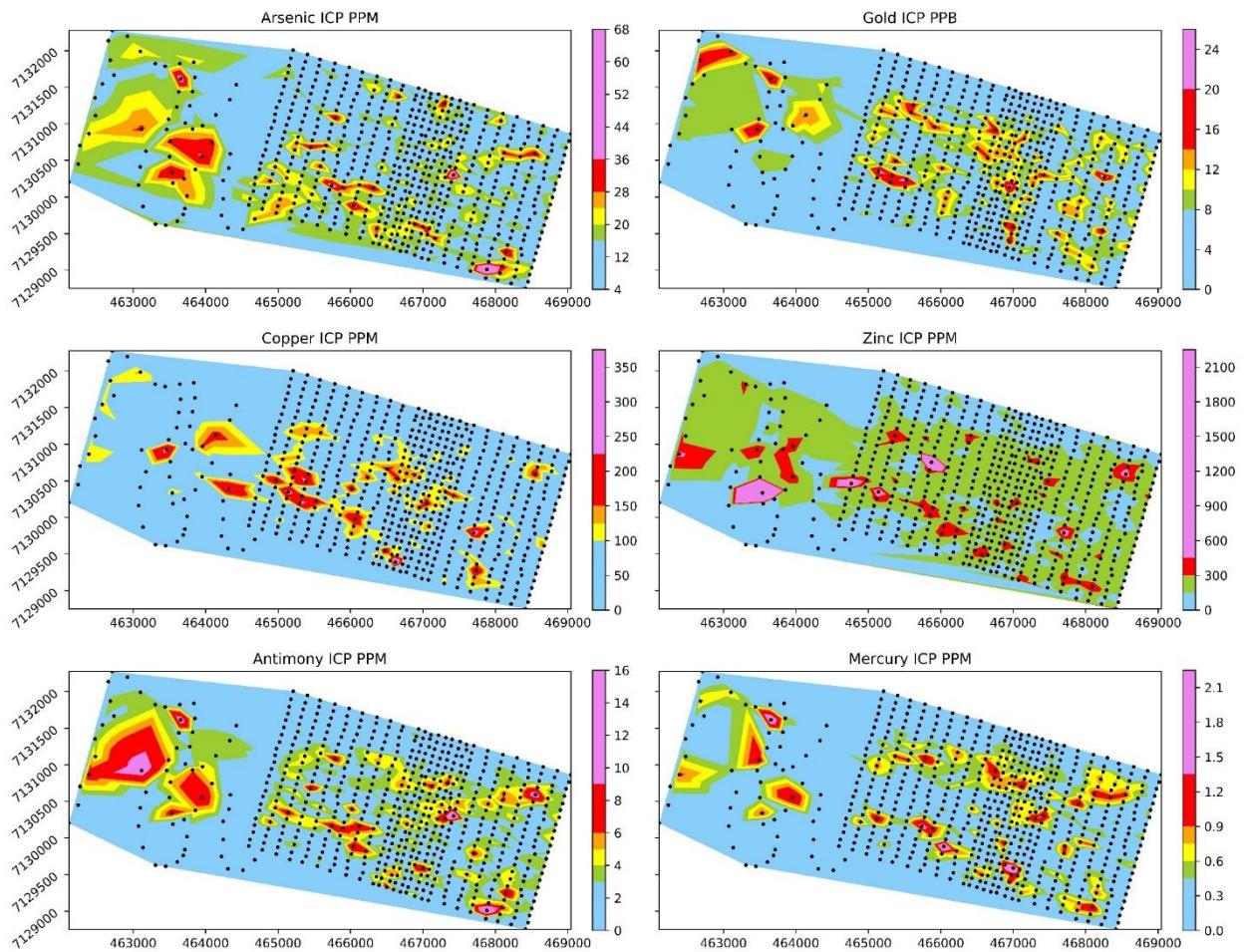
Analysis of the XRF results shows a good linear correlation with ICP assays for arsenic, copper, zinc, and to a lesser extent, Barium. XRF element concentrations generally do not report 1:1 to ICP results as expected (except for Zinc values below 120 ppm). Future XRF indicator element soil analysis could help to target specific samples for ICP assays and provide faster results in the field of anomalous areas. The figure below (Figure 7) shows the 2019 XRF vs ICP assay plots for several elements.

Figure 7- XRF vs ICP assay results plots.



HAWK YMEP REPORT 2020

Figure 8- Gridded 2019 ICP soil results



HAWK YMEP REPORT 2020

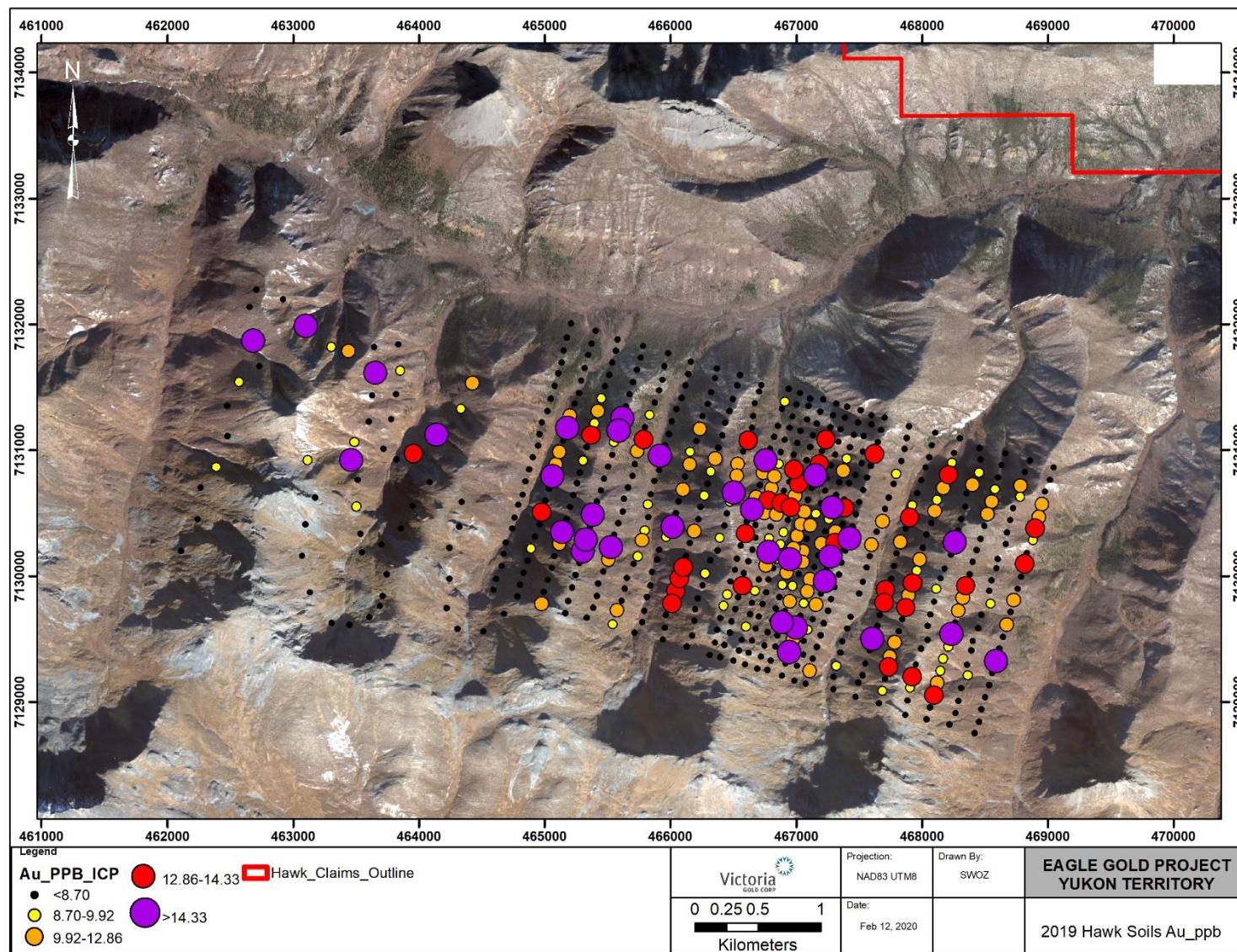


Figure 9- Soil Gold ICP Assays in ppb

HAWK YMEP REPORT 2020

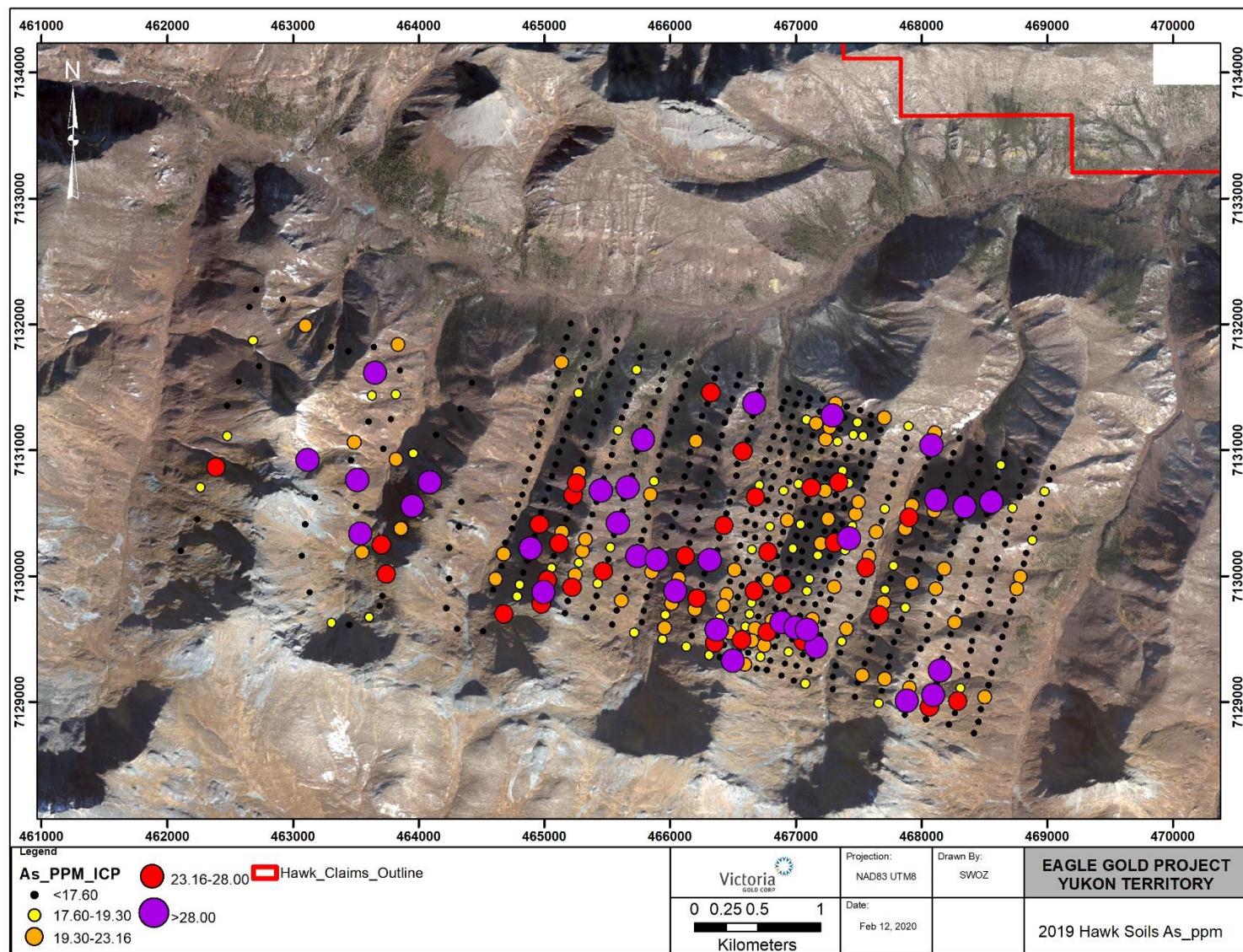


Figure 10- Soil Arsenic ICP Assays in ppm

HAWK YMEP REPORT 2020

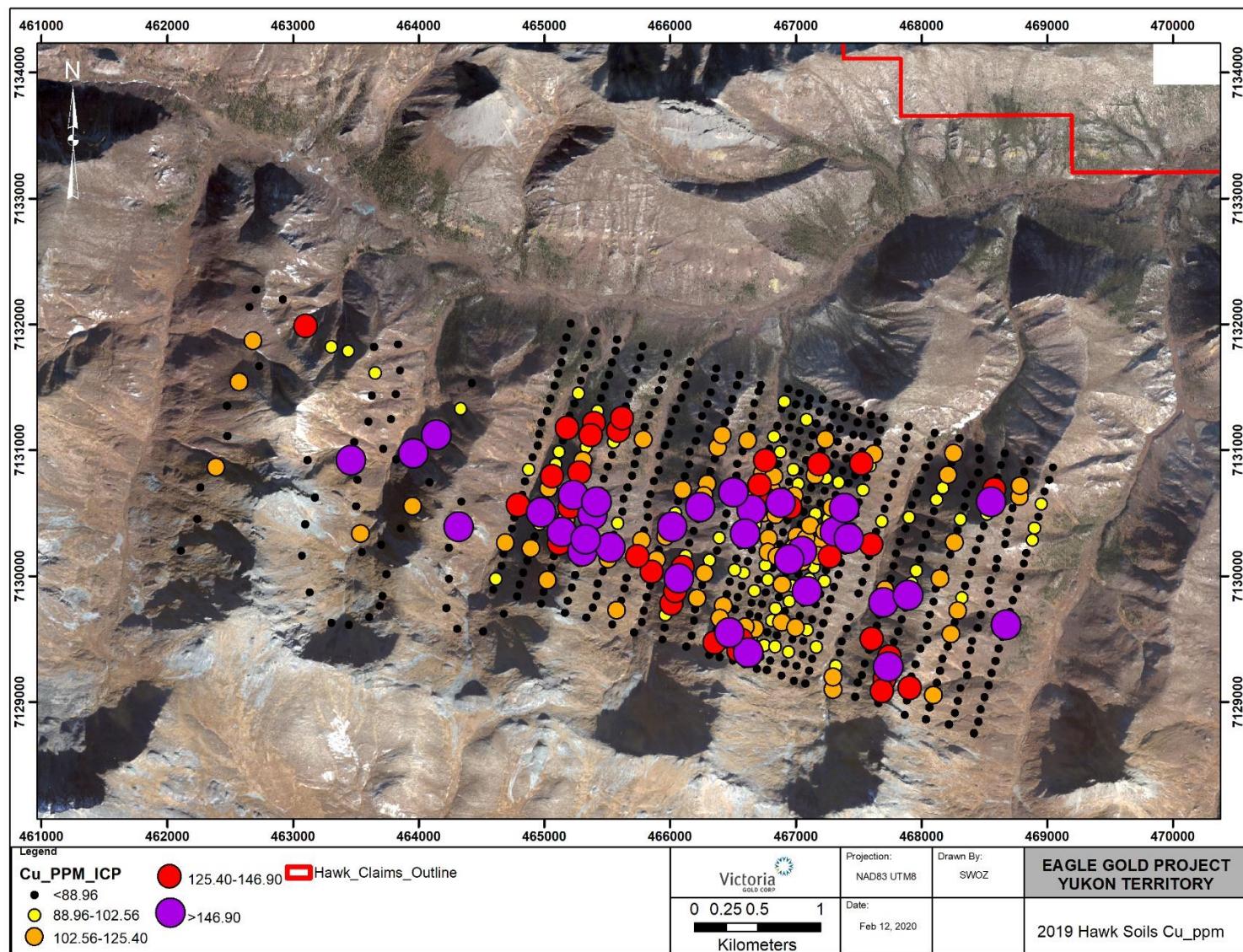


Figure 11- Soil Copper ICP Assays in ppm

HAWK YMEP REPORT 2020

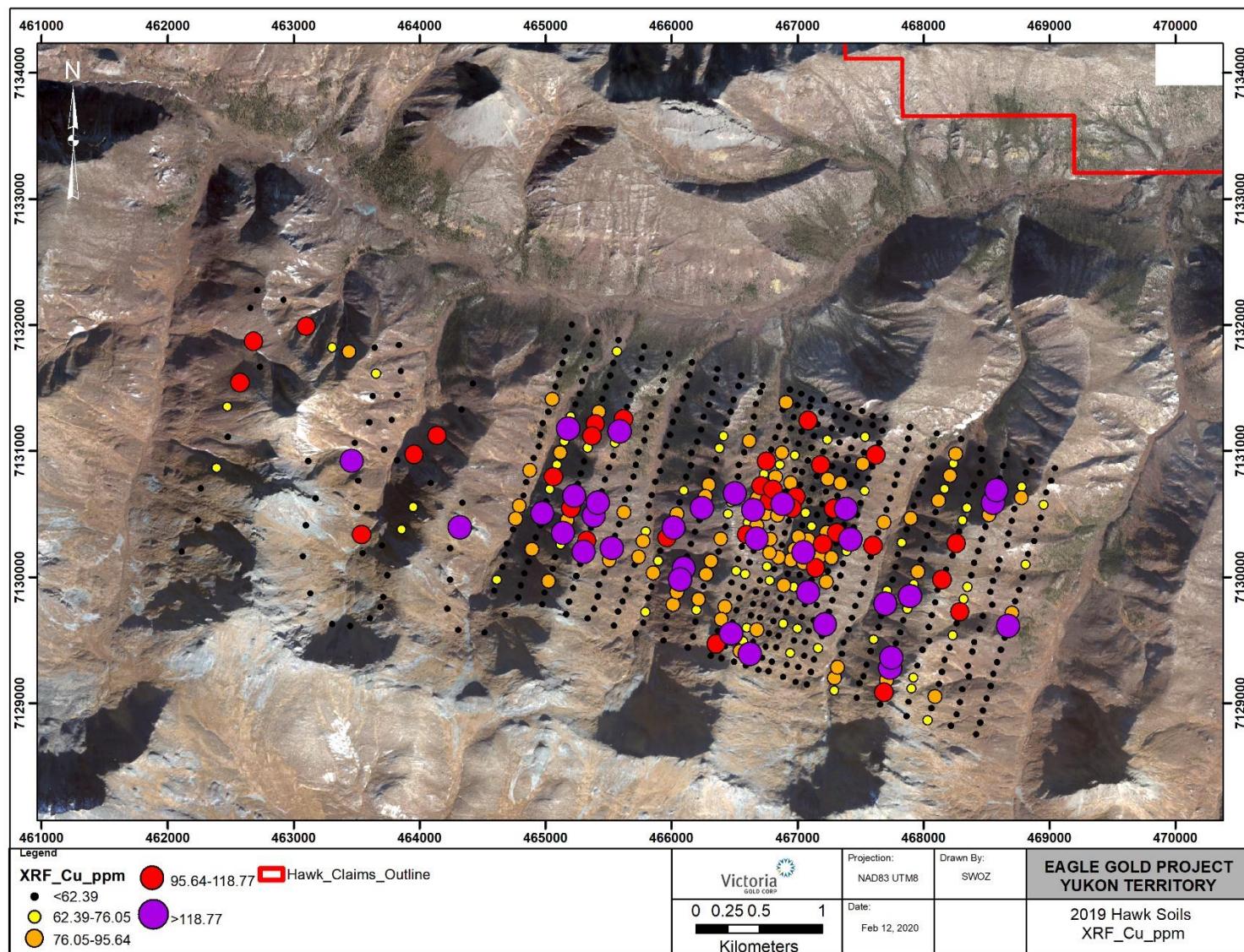


Figure 12- Soil Copper XRF

F. Conclusions and Recommendations

The 2019 soil program followed up on anomalous results from the 2018 ridge and spur soil sampling program. The 2019 program consisted of 655 soil samples covering most of the ridges on the property as well as a smaller 28 sample rock-chip/prospecting program. Due to the large area of the Hawk property a large soil grid covering the central portion of the claim block was undertaken. The Hawk property was initially staked by StrataGold Corp. in May of 2018 to follow up on a number of oxidised spring gossans occur on the property draining off of coarsely mapped Earn Group limey sediments and Keno Hill Quartzite.

The sampled areas returned a very low soil responses in most elements. The most anomalous values in gold and copper are concentrated in the YGS mapped Earn Group unit in the central portion of the claim block.

The objective of the 2019 exploration program was to test for the possibility of Carlin gold type and/or polymetallic manto style mineralization akin to the deposits along the nearby Rackla belt. The low soil response of most trace elements related to this type of mineralization (Au-Ag-As-Bi-Pb-Zn-Hg-Te) did not identify any areas requiring immediate follow-up attention.

Recommendations

Additional soils coverage and prospecting of areas not covered by the 2018 and 2019 work programs may be considered.

G. Exploration Program Expenditures

2019 HAWK TARGET EVALUATION EXPLORATION EXPENDITURES					
	#	days	\$/unit	Cost	
Wages					
Project Geologist	1	1	\$500	\$500.00	
Geologist	2	2	\$400	\$1,600.00	
Big River Geologist Crew	5	9	\$400	\$18,000.00	
				Subtotal	\$20,100.00
Camp & Logistics	#	days	\$/unit		
Fly Camp Rental	5	9	\$125	\$5,625.00	
Field Expenses Soil Crew	5	9	\$100	\$4,500.00	
Field Expenses Geologists	2	2	\$100	\$400.00	
Field Expense Project Geologist	1	1	\$100	\$100.00	
Truck Rental	2	9	\$50	\$900.00	
Generator	1	9	\$15	\$135.00	
				Subtotal	\$11,660.00
Assay & Geochem	#		\$/sample		
ICP Soil Samples	655		\$32.40	\$21,222.00	
ICP Rock Samples	28		\$33.32	\$933.05	
XRF Soils				\$3,449.25	
Soils Shipments				\$1,680.00	
				Subtotal	\$27,284.30
Air Support		Hours			
Helicopter travel to and from Camp-Worksites including fuel		13.1		\$20,580.95	
				Subtotal	\$20,580.95
Report Writing					
			\$500.00		
				Subtotal	\$500.00
				Total	\$80,125.25

H. Project Partnerships

No Project Partnerships are in place.

I. References

Colpron, M., Logan, J., and Mortensen, J.K., 2002, U-Pb zircon age constraint for late Neoproterozoic rifting and initiation of the lower Paleozoic passive margin of western Laurentia: Canadian Journal of Earth Sciences, v. 39, p. 133–143

Doherty, R.A, 2007, Technical report on the Scheelite Dome property, Mayo area, Yukon, Riverside Resources Inc., 70 pp.

Hart, C.J.R., Goldfarb, R.J., Lewis, L.L., and Mair, J.L., 2004, The Northern Cordillera Mid-Cretaceous Plutonic Province: Ilmenite/magnetite-series granitoids and intrusion-related mineralization: Resource Geology, v. 54, p. 253–280.

Hunt, J., & Murphy, D. (1996). Geological Map of Mt. Haldane Area Yukon (NTS 105 M/14). *Geoscience Map 1996-4*. Canada/Yukon Mineral Development Agreement Geoscience Office.

Mair, J.L., 2004, Tectonic Setting, Magmatism and Magmatic-Hydrothermal Systems at Scheelite Dome, Tombstone Gold Belt, Yukon: Critical Constraints on Intrusion-Related Gold Systems, Unpublished PhD thesis, University of Western Australia, Crawley, Australia

Mair, J.L., Hart, C.J.R., Groves, D.I., and Goldfarb, R.J., 2003, The nature of Tombstone plutonic suite rocks at Scheelite Dome, Tintina gold province: Evidence for an enriched mantle contribution, in Blevin, P.L., Jones, M., and Chappell, B.W., eds., Magmas to mineralization: The Ishihara Symposium, GEMOC Macquarie University, Sydney, Proceedings, p. 93–96.

HAWK YMEP REPORT 2020

Mair, J.L., Goldfarb, R.J., Johnson, C.A., Hart, C.J.R., Marsh, E.F., 2006a, Geochemical constraints on the genesis of the Scheelite Dome Intrusion-Related Gold Deposit, Tombstone Gold Belt, Yukon, Canada: *Economic Geology*, v. 101, p. 23-553.

Mair, J.L., Hart, C.J.R. and Stephens, J.R., 2006b, Deformation history of the northwestern Selwyn Basin, Yukon, Canada: Implications for orogen evolution and mid-Cretaceous magmatism, *GSA Bulletin*, v. 118, p. 304-323

Monger, J.W.H., 1993, Canadian Cordilleran tectonics: From geosynclines to crustal collage: *Canadian Journal of Earth Sciences*, v. 30, p. 209–231.

Mortensen, J.K., Hart, C.J.R., Murphy, D.C., and Heffernan, S., 2000, Temporal evolution of early and mid-Cretaceous magmatism in the Tintina gold belt, *in* Tucker, T.L. and Smith, M.T. eds., *The Tintina gold belt: Concepts, exploration, and discoveries*: Vancouver, British Columbia and Yukon Chamber of Mines Special Volume 2, p. 49–57.

Murphy, D.C. and Héon, D., 1995, Geology and Mineral Occurrences of Seattle Creek Map Area (NTS 115P/16), Western Selwyn Basin; *in* Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, p. 59-71.

Ross, G.M., 1991, Tectonic setting of the Windermere Supergroup revisited: *Geology*, v. 19, p. 1125–1128

J. Statement of Qualifications

I, Paul D. Gray, P. Geo., do hereby certify:

THAT I am a Professional Geoscientist with offices at Suite 250 - 2237 2nd Avenue, Whitehorse, YT Y1A 0K7

THAT I am an author of the Technical Report "Yukon Mineral Exploration Program (YMEP) Report for the Target Evaluation Program on the Hawk Area, Yukon"

THAT I am a member in good standing (#29833) of the Association of Professional Engineers and Geoscientists of British Columbia.

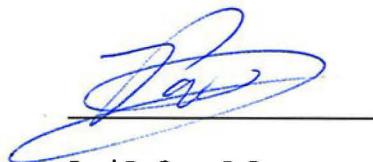
THAT I am a graduate of Dalhousie University, Halifax, in the Province of Nova Scotia, with a Bachelor of Science degree (Honours) in Earth Sciences

THAT I have practiced my profession as an exploration geologist in the mineral exploration industry continuously since 1997. I have worked on base, precious and industrial metals exploration projects as a geologist in Canada, the United States of America, Asia, and South and Central America.

THAT I am employed as V.P. Exploration with Victoria Gold Corp.

THAT I have read the definition of "qualified person" set out in National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI 43-101.

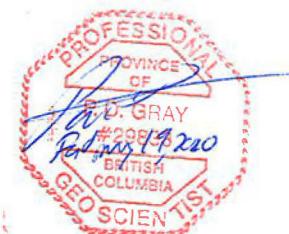
Dated at Vancouver, British Columbia, this 19 day of February, 2020.



Paul D. Gray, P.Geo.

V.P. Exploration

Victoria Gold Corp.



HAWK YMEP REPORT 2020

I, Helena Kuikka am a geologist in the mineral exploration industry employed by Victoria Gold Corp.

I am an author of the Technical Report entitled "Yukon Mineral Exploration Program (YMEP) Report for the Target Evaluation Program on the Hawk Area, Yukon" and I personally oversaw the program in the field.

I am a member in good standing (#47650) of the Engineers and Geoscientists of British Columbia.

I am a graduate of Simon Fraser University, Canada, with a Bachelor of Science Degree in Earth Sciences-Geology.

I have actively engaged in the mineral exploration industry since 2008.

Dated this 19 day of February 2020.

Helena Kuikka

Helena Kuikka BSc. P.Geo

HAWK YMEP REPORT 2020

I, Steven Wozniak am employed the mineral exploration industry by Victoria Gold Corp.

I am an author of the Technical Report entitled "Yukon Mineral Exploration Program (YMEP) Report for the Target Evaluation Program on the Hawk Area, Yukon"

I am a graduate of Mount Royal University, Canada, with a Bachelor of Science Degree in Earth Sciences-Geology.

I have actively engaged in the mineral exploration industry since 2011.

Dated this 19 day of February, 2020



Steven Wozniak BSc.

Appendix I

Claims List

Appendix I – Claims List

GRANT NUMBER	REGULATION TYPE	LABEL	CLAIM NUMBER	CLAIM OWNER	EXPIRY DATE
YE91941	Quartz	Dace 1	1	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91942	Quartz	Dace 2	2	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91943	Quartz	Dace 3	3	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91944	Quartz	Dace 4	4	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91945	Quartz	Dace 5	5	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91946	Quartz	Dace 6	6	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91947	Quartz	Dace 7	7	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91948	Quartz	Dace 8	8	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91949	Quartz	Dace 9	9	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91950	Quartz	Dace 10	10	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91951	Quartz	Dace 11	11	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91952	Quartz	Dace 12	12	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91953	Quartz	Dace 13	13	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91954	Quartz	Dace 14	14	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91955	Quartz	Dace 15	15	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91956	Quartz	Dace 16	16	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91957	Quartz	Dace 17	17	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91958	Quartz	Dace 18	18	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91959	Quartz	Dace 19	19	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91960	Quartz	Dace 20	20	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91961	Quartz	Dace 21	21	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91962	Quartz	Dace 22	22	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91963	Quartz	Dace 23	23	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91964	Quartz	Dace 24	24	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91965	Quartz	Dace 25	25	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91966	Quartz	Dace 26	26	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91967	Quartz	Dace 27	27	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91968	Quartz	Dace 28	28	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91969	Quartz	Dace 29	29	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91970	Quartz	Dace 30	30	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91971	Quartz	Dace 31	31	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91972	Quartz	Dace 32	32	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91973	Quartz	Dace 33	33	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91974	Quartz	Dace 34	34	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91975	Quartz	Dace 35	35	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91976	Quartz	Dace 36	36	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91977	Quartz	Dace 37	37	STRATAGOLD CORPORATION - 100%	2020-05-24

YE91978	Quartz	Dace 38	38	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91979	Quartz	Dace 39	39	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91980	Quartz	Dace 40	40	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91981	Quartz	Dace 41	41	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91982	Quartz	Dace 42	42	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91983	Quartz	Dace 43	43	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91984	Quartz	Dace 44	44	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91985	Quartz	Dace 45	45	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91986	Quartz	Dace 46	46	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91987	Quartz	Dace 47	47	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91988	Quartz	Dace 48	48	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91989	Quartz	Dace 49	49	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91990	Quartz	Dace 50	50	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91991	Quartz	Dace 51	51	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91992	Quartz	Dace 52	52	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91993	Quartz	Dace 53	53	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91994	Quartz	Dace 54	54	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91995	Quartz	Dace 55	55	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91996	Quartz	Dace 56	56	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91997	Quartz	Dace 57	57	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91998	Quartz	Dace 58	58	STRATAGOLD CORPORATION - 100%	2020-05-24
YE91999	Quartz	Dace 59	59	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92000	Quartz	Dace 60	60	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92001	Quartz	Dace 61	61	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92002	Quartz	Dace 62	62	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92003	Quartz	Dace 63	63	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92004	Quartz	Dace 64	64	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92005	Quartz	Dace 65	65	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92006	Quartz	Dace 66	66	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92007	Quartz	Dace 67	67	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92008	Quartz	Dace 68	68	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92009	Quartz	Dace 69	69	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92010	Quartz	Dace 70	70	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92011	Quartz	Dace 71	71	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92012	Quartz	Dace 72	72	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92013	Quartz	Dace 73	73	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92014	Quartz	Dace 74	74	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92015	Quartz	Dace 75	75	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92016	Quartz	Dace 76	76	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92017	Quartz	Dace 77	77	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92018	Quartz	Dace 78	78	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92019	Quartz	Dace 79	79	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92020	Quartz	Dace 80	80	STRATAGOLD CORPORATION - 100%	2020-05-24

YE92021	Quartz	Dace 81	81	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92022	Quartz	Dace 82	82	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92023	Quartz	Dace 83	83	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92024	Quartz	Dace 84	84	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92025	Quartz	Dace 85	85	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92026	Quartz	Dace 86	86	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92027	Quartz	Dace 87	87	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92028	Quartz	Dace 88	88	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92029	Quartz	Dace 89	89	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92030	Quartz	Dace 90	90	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92031	Quartz	Dace 91	91	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92032	Quartz	Dace 92	92	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92033	Quartz	Dace 93	93	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92034	Quartz	Dace 94	94	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92035	Quartz	Dace 95	95	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92036	Quartz	Dace 96	96	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92037	Quartz	Dace 97	97	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92038	Quartz	Dace 98	98	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92039	Quartz	Dace 99	99	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92040	Quartz	Dace 100	100	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92041	Quartz	Dace 101	101	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92042	Quartz	Dace 102	102	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92043	Quartz	Dace 103	103	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92044	Quartz	Dace 104	104	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92045	Quartz	Dace 105	105	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92046	Quartz	Dace 106	106	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92047	Quartz	Dace 107	107	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92048	Quartz	Dace 108	108	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92049	Quartz	Dace 109	109	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92050	Quartz	Dace 110	110	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92051	Quartz	Dace 111	111	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92052	Quartz	Dace 112	112	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92053	Quartz	Dace 113	113	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92054	Quartz	Dace 114	114	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92055	Quartz	Dace 115	115	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92056	Quartz	Dace 116	116	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92057	Quartz	Dace 117	117	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92058	Quartz	Dace 118	118	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92059	Quartz	Dace 119	119	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92060	Quartz	Dace 120	120	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92061	Quartz	Dace 121	121	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92062	Quartz	Dace 122	122	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92063	Quartz	Dace 123	123	STRATAGOLD CORPORATION - 100%	2020-05-24

YE92064	Quartz	Dace 124	124	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92065	Quartz	Dace 125	125	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92066	Quartz	Dace 126	126	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92067	Quartz	Dace 127	127	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92068	Quartz	Dace 128	128	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92069	Quartz	Dace 129	129	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92070	Quartz	Dace 130	130	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92071	Quartz	Dace 131	131	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92072	Quartz	Dace 132	132	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92073	Quartz	Dace 133	133	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92074	Quartz	Dace 134	134	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92075	Quartz	Dace 135	135	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92076	Quartz	Dace 136	136	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92077	Quartz	Dace 137	137	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92078	Quartz	Dace 138	138	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92079	Quartz	Dace 139	139	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92080	Quartz	Dace 140	140	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92081	Quartz	Dace 141	141	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92082	Quartz	Dace 142	142	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92083	Quartz	Dace 143	143	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92084	Quartz	Dace 144	144	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92085	Quartz	Dace 145	145	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92086	Quartz	Dace 146	146	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92087	Quartz	Dace 147	147	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92088	Quartz	Dace 148	148	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92089	Quartz	Dace 149	149	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92090	Quartz	Dace 150	150	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92091	Quartz	Dace 151	151	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92092	Quartz	Dace 152	152	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92093	Quartz	Dace 153	153	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92094	Quartz	Dace 154	154	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92095	Quartz	Dace 155	155	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92096	Quartz	Dace 156	156	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92097	Quartz	Dace 157	157	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92098	Quartz	Dace 158	158	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92099	Quartz	Dace 159	159	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92100	Quartz	Dace 160	160	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92101	Quartz	Dace 161	161	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92102	Quartz	Dace 162	162	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92103	Quartz	Dace 163	163	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92104	Quartz	Dace 164	164	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92105	Quartz	Dace 165	165	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92106	Quartz	Dace 166	166	STRATAGOLD CORPORATION - 100%	2020-05-24

YE92107	Quartz	Dace 167	167	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92108	Quartz	Dace 168	168	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92109	Quartz	Dace 169	169	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92110	Quartz	Dace 170	170	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92111	Quartz	Dace 171	171	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92112	Quartz	Dace 172	172	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92113	Quartz	Dace 173	173	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92114	Quartz	Dace 174	174	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92115	Quartz	Dace 175	175	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92116	Quartz	Dace 176	176	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92117	Quartz	Dace 177	177	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92118	Quartz	Dace 178	178	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92119	Quartz	Dace 179	179	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92120	Quartz	Dace 180	180	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92121	Quartz	Dace 181	181	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92122	Quartz	Dace 182	182	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92123	Quartz	Dace 183	183	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92124	Quartz	Dace 184	184	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92125	Quartz	Dace 185	185	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92126	Quartz	Dace 186	186	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92127	Quartz	Dace 187	187	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92128	Quartz	Dace 188	188	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92129	Quartz	Dace 189	189	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92130	Quartz	Dace 190	190	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92131	Quartz	Dace 191	191	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92132	Quartz	Dace 192	192	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92133	Quartz	Dace 193	193	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92134	Quartz	Dace 194	194	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92135	Quartz	Dace 195	195	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92136	Quartz	Dace 196	196	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92137	Quartz	Dace 197	197	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92138	Quartz	Dace 198	198	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92139	Quartz	Dace 199	199	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92140	Quartz	Dace 200	200	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92141	Quartz	Dace 201	201	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92142	Quartz	Dace 202	202	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92143	Quartz	Dace 203	203	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92144	Quartz	Dace 204	204	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92145	Quartz	Dace 205	205	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92146	Quartz	Dace 206	206	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92147	Quartz	Dace 207	207	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92148	Quartz	Dace 208	208	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92149	Quartz	Dace 209	209	STRATAGOLD CORPORATION - 100%	2020-05-24

YE92150	Quartz	Dace 210	210	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92151	Quartz	Dace 211	211	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92152	Quartz	Dace 212	212	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92153	Quartz	Dace 213	213	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92154	Quartz	Dace 214	214	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92155	Quartz	Dace 215	215	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92156	Quartz	Dace 216	216	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92157	Quartz	Dace 217	217	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92158	Quartz	Dace 218	218	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92159	Quartz	Dace 219	219	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92160	Quartz	Dace 220	220	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92161	Quartz	Dace 221	221	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92162	Quartz	Dace 222	222	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92163	Quartz	Dace 223	223	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92164	Quartz	Dace 224	224	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92165	Quartz	Dace 225	225	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92166	Quartz	Dace 226	226	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92167	Quartz	Dace 227	227	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92168	Quartz	Dace 228	228	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92169	Quartz	Dace 229	229	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92170	Quartz	Dace 230	230	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92171	Quartz	Dace 231	231	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92172	Quartz	Dace 232	232	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92173	Quartz	Dace 233	233	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92174	Quartz	Dace 234	234	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92175	Quartz	Dace 235	235	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92176	Quartz	Dace 236	236	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92177	Quartz	Dace 237	237	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92178	Quartz	Dace 238	238	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92179	Quartz	Dace 239	239	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92180	Quartz	Dace 240	240	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92181	Quartz	Dace 241	241	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92182	Quartz	Dace 242	242	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92183	Quartz	Dace 243	243	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92184	Quartz	Dace 244	244	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92185	Quartz	Dace 245	245	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92186	Quartz	Dace 246	246	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92187	Quartz	Dace 247	247	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92188	Quartz	Dace 248	248	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92189	Quartz	Dace 249	249	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92190	Quartz	Dace 250	250	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92191	Quartz	Dace 251	251	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92192	Quartz	Dace 252	252	STRATAGOLD CORPORATION - 100%	2020-05-24

YE92193	Quartz	Dace 253	253	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92194	Quartz	Dace 254	254	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92195	Quartz	Dace 255	255	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92196	Quartz	Dace 256	256	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92197	Quartz	Dace 257	257	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92198	Quartz	Dace 258	258	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92199	Quartz	Dace 259	259	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92200	Quartz	Dace 260	260	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92201	Quartz	Dace 261	261	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92202	Quartz	Dace 262	262	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92203	Quartz	Dace 263	263	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92204	Quartz	Dace 264	264	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92205	Quartz	Dace 265	265	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92206	Quartz	Dace 266	266	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92207	Quartz	Dace 267	267	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92208	Quartz	Dace 268	268	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92209	Quartz	Dace 269	269	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92210	Quartz	Dace 270	270	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92211	Quartz	Dace 271	271	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92212	Quartz	Dace 272	272	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92213	Quartz	Dace 273	273	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92214	Quartz	Dace 274	274	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92215	Quartz	Dace 275	275	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92216	Quartz	Dace 276	276	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92217	Quartz	Dace 277	277	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92218	Quartz	Dace 278	278	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92219	Quartz	Dace 279	279	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92220	Quartz	Dace 280	280	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92221	Quartz	Dace 281	281	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92222	Quartz	Dace 282	282	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92223	Quartz	Dace 283	283	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92224	Quartz	Dace 284	284	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92225	Quartz	Dace 285	285	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92226	Quartz	Dace 286	286	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92227	Quartz	Dace 287	287	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92228	Quartz	Dace 288	288	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92229	Quartz	Dace 289	289	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92230	Quartz	Dace 290	290	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92231	Quartz	Dace 291	291	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92232	Quartz	Dace 292	292	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92233	Quartz	Dace 293	293	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92234	Quartz	Dace 294	294	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92235	Quartz	Dace 295	295	STRATAGOLD CORPORATION - 100%	2020-05-24

YE92236	Quartz	Dace 296	296	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92237	Quartz	Dace 297	297	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92238	Quartz	Dace 298	298	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92239	Quartz	Dace 299	299	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92240	Quartz	Dace 300	300	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92241	Quartz	Dace 301	301	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92242	Quartz	Dace 302	302	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92243	Quartz	Dace 303	303	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92244	Quartz	Dace 304	304	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92245	Quartz	Dace 305	305	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92246	Quartz	Dace 306	306	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92247	Quartz	Dace 307	307	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92248	Quartz	Dace 308	308	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92249	Quartz	Dace 309	309	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92250	Quartz	Dace 310	310	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92251	Quartz	Dace 311	311	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92252	Quartz	Dace 312	312	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92253	Quartz	Dace 313	313	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92254	Quartz	Dace 314	314	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92255	Quartz	Dace 315	315	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92256	Quartz	Dace 316	316	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92257	Quartz	Dace 317	317	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92258	Quartz	Dace 318	318	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92259	Quartz	Dace 319	319	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92260	Quartz	Dace 320	320	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92261	Quartz	Dace 321	321	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92262	Quartz	Dace 322	322	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92263	Quartz	Dace 323	323	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92264	Quartz	Dace 324	324	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92265	Quartz	Dace 325	325	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92266	Quartz	Dace 326	326	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92267	Quartz	Dace 327	327	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92268	Quartz	Dace 328	328	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92269	Quartz	Dace 329	329	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92270	Quartz	Dace 330	330	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92271	Quartz	Dace 331	331	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92272	Quartz	Dace 332	332	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92273	Quartz	Dace 333	333	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92274	Quartz	Dace 334	334	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92275	Quartz	Dace 335	335	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92276	Quartz	Dace 336	336	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92277	Quartz	Dace 337	337	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92278	Quartz	Dace 338	338	STRATAGOLD CORPORATION - 100%	2020-05-24

YE92279	Quartz	Dace 339	339	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92280	Quartz	Dace 340	340	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92281	Quartz	Dace 341	341	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92282	Quartz	Dace 342	342	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92283	Quartz	Dace 343	343	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92284	Quartz	Dace 344	344	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92285	Quartz	Dace 345	345	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92286	Quartz	Dace 346	346	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92287	Quartz	Dace 347	347	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92288	Quartz	Dace 348	348	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92289	Quartz	Dace 349	349	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92290	Quartz	Dace 350	350	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92291	Quartz	Dace 351	351	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92292	Quartz	Dace 352	352	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92293	Quartz	Dace 353	353	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92294	Quartz	Dace 354	354	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92295	Quartz	Dace 355	355	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92296	Quartz	Dace 356	356	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92297	Quartz	Dace 357	357	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92298	Quartz	Dace 358	358	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92299	Quartz	Dace 359	359	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92300	Quartz	Dace 360	360	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92301	Quartz	Dace 361	361	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92302	Quartz	Dace 362	362	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92303	Quartz	Dace 363	363	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92304	Quartz	Dace 364	364	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92305	Quartz	Dace 365	365	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92306	Quartz	Dace 366	366	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92307	Quartz	Dace 367	367	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92308	Quartz	Dace 368	368	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92309	Quartz	Dace 369	369	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92310	Quartz	Dace 370	370	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92311	Quartz	Dace 371	371	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92312	Quartz	Dace 372	372	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92313	Quartz	Dace 373	373	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92314	Quartz	Dace 374	374	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92315	Quartz	Dace 375	375	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92316	Quartz	Dace 376	376	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92317	Quartz	Dace 377	377	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92318	Quartz	Dace 378	378	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92319	Quartz	Dace 379	379	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92320	Quartz	Dace 380	380	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92321	Quartz	Dace 381	381	STRATAGOLD CORPORATION - 100%	2021-05-24

YE92322	Quartz	Dace 382	382	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92323	Quartz	Dace 383	383	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92324	Quartz	Dace 384	384	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92325	Quartz	Dace 385	385	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92326	Quartz	Dace 386	386	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92327	Quartz	Dace 387	387	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92328	Quartz	Dace 388	388	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92329	Quartz	Dace 389	389	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92330	Quartz	Dace 390	390	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92331	Quartz	Dace 391	391	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92332	Quartz	Dace 392	392	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92333	Quartz	Dace 393	393	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92334	Quartz	Dace 394	394	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92335	Quartz	Dace 395	395	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92336	Quartz	Dace 396	396	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92337	Quartz	Dace 397	397	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92338	Quartz	Dace 398	398	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92339	Quartz	Dace 399	399	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92340	Quartz	Dace 400	400	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92341	Quartz	Dace 401	401	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92342	Quartz	Dace 402	402	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92343	Quartz	Dace 403	403	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92344	Quartz	Dace 404	404	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92345	Quartz	Dace 405	405	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92346	Quartz	Dace 406	406	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92347	Quartz	Dace 407	407	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92348	Quartz	Dace 408	408	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92349	Quartz	Dace 409	409	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92350	Quartz	Dace 410	410	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92351	Quartz	Dace 411	411	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92352	Quartz	Dace 412	412	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92353	Quartz	Dace 413	413	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92354	Quartz	Dace 414	414	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92355	Quartz	Dace 415	415	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92356	Quartz	Dace 416	416	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92357	Quartz	Dace 417	417	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92358	Quartz	Dace 418	418	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92359	Quartz	Dace 419	419	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92360	Quartz	Dace 420	420	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92361	Quartz	Dace 421	421	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92362	Quartz	Dace 422	422	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92363	Quartz	Dace 423	423	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92364	Quartz	Dace 424	424	STRATAGOLD CORPORATION - 100%	2020-05-24

YE92365	Quartz	Dace 425	425	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92366	Quartz	Dace 426	426	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92367	Quartz	Dace 427	427	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92368	Quartz	Dace 428	428	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92369	Quartz	Dace 429	429	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92370	Quartz	Dace 430	430	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92371	Quartz	Dace 431	431	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92372	Quartz	Dace 432	432	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92373	Quartz	Dace 433	433	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92374	Quartz	Dace 434	434	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92375	Quartz	Dace 435	435	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92376	Quartz	Dace 436	436	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92377	Quartz	Dace 437	437	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92378	Quartz	Dace 438	438	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92379	Quartz	Dace 439	439	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92380	Quartz	Dace 440	440	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92381	Quartz	Dace 441	441	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92382	Quartz	Dace 442	442	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92383	Quartz	Dace 443	443	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92384	Quartz	Dace 444	444	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92385	Quartz	Dace 445	445	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92386	Quartz	Dace 446	446	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92387	Quartz	Dace 447	447	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92388	Quartz	Dace 448	448	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92389	Quartz	Dace 449	449	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92390	Quartz	Dace 450	450	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92391	Quartz	Dace 451	451	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92392	Quartz	Dace 452	452	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92393	Quartz	Dace 453	453	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92394	Quartz	Dace 454	454	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92395	Quartz	Dace 455	455	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92396	Quartz	Dace 456	456	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92397	Quartz	Dace 457	457	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92398	Quartz	Dace 458	458	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92399	Quartz	Dace 459	459	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92400	Quartz	Dace 460	460	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92401	Quartz	Dace 461	461	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92402	Quartz	Dace 462	462	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92403	Quartz	Dace 463	463	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92404	Quartz	Dace 464	464	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92405	Quartz	Dace 465	465	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92406	Quartz	Dace 466	466	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92407	Quartz	Dace 467	467	STRATAGOLD CORPORATION - 100%	2020-05-24

YE92408	Quartz	Dace 468	468	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92409	Quartz	Dace 469	469	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92410	Quartz	Dace 470	470	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92411	Quartz	Dace 471	471	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92412	Quartz	Dace 472	472	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92413	Quartz	Dace 473	473	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92414	Quartz	Dace 474	474	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92415	Quartz	Dace 475	475	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92416	Quartz	Dace 476	476	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92417	Quartz	Dace 477	477	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92418	Quartz	Dace 478	478	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92419	Quartz	Dace 479	479	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92420	Quartz	Dace 480	480	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92421	Quartz	Dace 481	481	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92422	Quartz	Dace 482	482	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92423	Quartz	Dace 483	483	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92424	Quartz	Dace 484	484	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92425	Quartz	Dace 485	485	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92426	Quartz	Dace 486	486	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92427	Quartz	Dace 487	487	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92428	Quartz	Dace 488	488	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92429	Quartz	Dace 489	489	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92430	Quartz	Dace 490	490	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92431	Quartz	Dace 491	491	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92432	Quartz	Dace 492	492	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92433	Quartz	Dace 493	493	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92434	Quartz	Dace 494	494	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92435	Quartz	Dace 495	495	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92436	Quartz	Dace 496	496	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92437	Quartz	Dace 497	497	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92438	Quartz	Dace 498	498	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92439	Quartz	Dace 499	499	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92440	Quartz	Dace 500	500	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92441	Quartz	Dace 501	501	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92442	Quartz	Dace 502	502	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92443	Quartz	Dace 503	503	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92444	Quartz	Dace 504	504	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92445	Quartz	Dace 505	505	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92446	Quartz	Dace 506	506	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92447	Quartz	Dace 507	507	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92448	Quartz	Dace 508	508	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92449	Quartz	Dace 509	509	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92450	Quartz	Dace 510	510	STRATAGOLD CORPORATION - 100%	2021-05-24

YE92451	Quartz	Dace 511	511	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92452	Quartz	Dace 512	512	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92453	Quartz	Dace 513	513	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92454	Quartz	Dace 514	514	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92455	Quartz	Dace 515	515	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92456	Quartz	Dace 516	516	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92457	Quartz	Dace 517	517	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92458	Quartz	Dace 518	518	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92459	Quartz	Dace 519	519	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92460	Quartz	Dace 520	520	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92461	Quartz	Dace 521	521	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92462	Quartz	Dace 522	522	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92463	Quartz	Dace 523	523	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92464	Quartz	Dace 524	524	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92465	Quartz	Dace 525	525	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92466	Quartz	Dace 526	526	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92467	Quartz	Dace 527	527	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92468	Quartz	Dace 528	528	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92469	Quartz	Dace 529	529	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92470	Quartz	Dace 530	530	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92471	Quartz	Dace 531	531	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92472	Quartz	Dace 532	532	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92473	Quartz	Dace 533	533	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92474	Quartz	Dace 534	534	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92475	Quartz	Dace 535	535	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92476	Quartz	Dace 536	536	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92477	Quartz	Dace 537	537	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92478	Quartz	Dace 538	538	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92479	Quartz	Dace 539	539	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92480	Quartz	Dace 540	540	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92481	Quartz	Dace 541	541	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92482	Quartz	Dace 542	542	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92483	Quartz	Dace 543	543	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92484	Quartz	Dace 544	544	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92485	Quartz	Dace 545	545	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92486	Quartz	Dace 546	546	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92487	Quartz	Dace 547	547	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92488	Quartz	Dace 548	548	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92489	Quartz	Dace 549	549	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92490	Quartz	Dace 550	550	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92491	Quartz	Dace 551	551	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92492	Quartz	Dace 552	552	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92493	Quartz	Dace 553	553	STRATAGOLD CORPORATION - 100%	2021-05-24

YE92494	Quartz	Dace 554	554	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92495	Quartz	Dace 555	555	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92496	Quartz	Dace 556	556	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92497	Quartz	Dace 557	557	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92498	Quartz	Dace 558	558	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92499	Quartz	Dace 559	559	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92500	Quartz	Dace 560	560	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92501	Quartz	Dace 561	561	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92502	Quartz	Dace 562	562	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92503	Quartz	Dace 563	563	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92504	Quartz	Dace 564	564	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92505	Quartz	Dace 565	565	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92506	Quartz	Dace 566	566	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92507	Quartz	Dace 567	567	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92508	Quartz	Dace 568	568	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92509	Quartz	Dace 569	569	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92510	Quartz	Dace 570	570	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92511	Quartz	Dace 571	571	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92512	Quartz	Dace 572	572	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92513	Quartz	Dace 573	573	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92514	Quartz	Dace 574	574	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92515	Quartz	Dace 575	575	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92516	Quartz	Dace 576	576	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92517	Quartz	Dace 577	577	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92518	Quartz	Dace 578	578	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92519	Quartz	Dace 579	579	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92520	Quartz	Dace 580	580	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92521	Quartz	Dace 581	581	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92522	Quartz	Dace 582	582	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92523	Quartz	Dace 583	583	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92524	Quartz	Dace 584	584	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92525	Quartz	Dace 585	585	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92526	Quartz	Dace 586	586	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92527	Quartz	Dace 587	587	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92528	Quartz	Dace 588	588	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92529	Quartz	Dace 589	589	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92530	Quartz	Dace 590	590	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92531	Quartz	Dace 591	591	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92532	Quartz	Dace 592	592	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92533	Quartz	Dace 593	593	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92534	Quartz	Dace 594	594	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92535	Quartz	Dace 595	595	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92536	Quartz	Dace 596	596	STRATAGOLD CORPORATION - 100%	2020-05-24

YE92537	Quartz	Dace 597	597	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92538	Quartz	Dace 598	598	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92539	Quartz	Dace 599	599	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92540	Quartz	Dace 600	600	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92541	Quartz	Dace 601	601	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92542	Quartz	Dace 602	602	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92543	Quartz	Dace 603	603	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92544	Quartz	Dace 604	604	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92545	Quartz	Dace 605	605	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92546	Quartz	Dace 606	606	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92547	Quartz	Dace 607	607	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92548	Quartz	Dace 608	608	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92549	Quartz	Dace 609	609	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92550	Quartz	Dace 610	610	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92551	Quartz	Dace 611	611	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92552	Quartz	Dace 612	612	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92553	Quartz	Dace 613	613	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92554	Quartz	Dace 614	614	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92555	Quartz	Dace 615	615	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92556	Quartz	Dace 616	616	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92557	Quartz	Dace 617	617	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92558	Quartz	Dace 618	618	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92559	Quartz	Dace 619	619	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92560	Quartz	Dace 620	620	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92561	Quartz	Dace 621	621	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92562	Quartz	Dace 622	622	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92563	Quartz	Dace 623	623	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92564	Quartz	Dace 624	624	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92565	Quartz	Dace 625	625	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92566	Quartz	Dace 626	626	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92567	Quartz	Dace 627	627	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92568	Quartz	Dace 628	628	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92569	Quartz	Dace 629	629	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92570	Quartz	Dace 630	630	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92571	Quartz	Dace 631	631	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92572	Quartz	Dace 632	632	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92573	Quartz	Dace 633	633	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92574	Quartz	Dace 634	634	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92575	Quartz	Dace 635	635	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92576	Quartz	Dace 636	636	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92577	Quartz	Dace 637	637	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92578	Quartz	Dace 638	638	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92579	Quartz	Dace 639	639	STRATAGOLD CORPORATION - 100%	2021-05-24

YE92580	Quartz	Dace 640	640	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92581	Quartz	Dace 641	641	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92582	Quartz	Dace 642	642	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92583	Quartz	Dace 643	643	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92584	Quartz	Dace 644	644	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92585	Quartz	Dace 645	645	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92586	Quartz	Dace 646	646	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92587	Quartz	Dace 647	647	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92588	Quartz	Dace 648	648	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92589	Quartz	Dace 649	649	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92590	Quartz	Dace 650	650	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92591	Quartz	Dace 651	651	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92592	Quartz	Dace 652	652	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92593	Quartz	Dace 653	653	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92594	Quartz	Dace 654	654	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92595	Quartz	Dace 655	655	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92596	Quartz	Dace 656	656	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92597	Quartz	Dace 657	657	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92598	Quartz	Dace 658	658	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92599	Quartz	Dace 659	659	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92600	Quartz	Dace 660	660	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92601	Quartz	Dace 661	661	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92602	Quartz	Dace 662	662	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92603	Quartz	Dace 663	663	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92604	Quartz	Dace 664	664	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92605	Quartz	Dace 665	665	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92606	Quartz	Dace 666	666	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92607	Quartz	Dace 667	667	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92608	Quartz	Dace 668	668	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92609	Quartz	Dace 669	669	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92610	Quartz	Dace 670	670	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92611	Quartz	Dace 671	671	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92612	Quartz	Dace 672	672	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92613	Quartz	Dace 673	673	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92614	Quartz	Dace 674	674	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92615	Quartz	Dace 675	675	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92616	Quartz	Dace 676	676	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92617	Quartz	Dace 677	677	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92618	Quartz	Dace 678	678	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92619	Quartz	Dace 679	679	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92620	Quartz	Dace 680	680	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92621	Quartz	Dace 681	681	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92622	Quartz	Dace 682	682	STRATAGOLD CORPORATION - 100%	2020-05-24

YE92623	Quartz	Dace 683	683	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92624	Quartz	Dace 684	684	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92625	Quartz	Dace 685	685	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92626	Quartz	Dace 686	686	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92627	Quartz	Dace 687	687	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92628	Quartz	Dace 688	688	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92629	Quartz	Dace 689	689	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92630	Quartz	Dace 690	690	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92631	Quartz	Dace 691	691	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92632	Quartz	Dace 692	692	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92633	Quartz	Dace 693	693	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92634	Quartz	Dace 694	694	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92635	Quartz	Dace 695	695	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92636	Quartz	Dace 696	696	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92637	Quartz	Dace 697	697	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92638	Quartz	Dace 698	698	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92639	Quartz	Dace 699	699	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92640	Quartz	Dace 700	700	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92641	Quartz	Dace 701	701	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92642	Quartz	Dace 702	702	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92643	Quartz	Dace 703	703	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92644	Quartz	Dace 704	704	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92645	Quartz	Dace 705	705	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92646	Quartz	Dace 706	706	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92647	Quartz	Dace 707	707	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92648	Quartz	Dace 708	708	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92649	Quartz	Dace 709	709	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92650	Quartz	Dace 710	710	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92651	Quartz	Dace 711	711	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92652	Quartz	Dace 712	712	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92653	Quartz	Dace 713	713	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92654	Quartz	Dace 714	714	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92655	Quartz	Dace 715	715	STRATAGOLD CORPORATION - 100%	2021-05-24
YE92656	Quartz	Dace 716	716	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92657	Quartz	Dace 717	717	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92658	Quartz	Dace 718	718	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92659	Quartz	Dace 719	719	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92660	Quartz	Dace 720	720	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92661	Quartz	Dace 721	721	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92662	Quartz	Dace 722	722	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92663	Quartz	Dace 723	723	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92664	Quartz	Dace 724	724	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92665	Quartz	Dace 725	725	STRATAGOLD CORPORATION - 100%	2020-05-24

YE92666	Quartz	Dace 726	726	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92667	Quartz	Dace 727	727	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92668	Quartz	Dace 728	728	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92669	Quartz	Dace 729	729	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92670	Quartz	Dace 730	730	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92671	Quartz	Dace 731	731	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92672	Quartz	Dace 732	732	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92673	Quartz	Dace 733	733	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92674	Quartz	Dace 734	734	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92675	Quartz	Dace 735	735	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92676	Quartz	Dace 736	736	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92677	Quartz	Dace 737	737	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92678	Quartz	Dace 738	738	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92679	Quartz	Dace 739	739	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92680	Quartz	Dace 740	740	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92681	Quartz	Dace 741	741	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92682	Quartz	Dace 742	742	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92683	Quartz	Dace 743	743	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92684	Quartz	Dace 744	744	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92685	Quartz	Dace 745	745	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92686	Quartz	Dace 746	746	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92687	Quartz	Dace 747	747	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92688	Quartz	Dace 748	748	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92689	Quartz	Dace 749	749	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92690	Quartz	Dace 750	750	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92691	Quartz	Dace 751	751	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92692	Quartz	Dace 752	752	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92693	Quartz	Dace 753	753	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92694	Quartz	Dace 754	754	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92695	Quartz	Dace 755	755	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92696	Quartz	Dace 756	756	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92697	Quartz	Dace 757	757	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92698	Quartz	Dace 758	758	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92699	Quartz	Dace 759	759	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92700	Quartz	Dace 760	760	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92701	Quartz	Dace 761	761	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92702	Quartz	Dace 762	762	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92703	Quartz	Dace 763	763	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92704	Quartz	Dace 764	764	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92705	Quartz	Dace 765	765	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92706	Quartz	Dace 766	766	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92707	Quartz	Dace 767	767	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92708	Quartz	Dace 768	768	STRATAGOLD CORPORATION - 100%	2020-05-24

YE92709	Quartz	Dace 769	769	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92710	Quartz	Dace 770	770	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92711	Quartz	Dace 771	771	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92712	Quartz	Dace 772	772	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92713	Quartz	Dace 773	773	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92714	Quartz	Dace 774	774	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92715	Quartz	Dace 775	775	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92716	Quartz	Dace 776	776	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92717	Quartz	Dace 777	777	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92718	Quartz	Dace 778	778	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92719	Quartz	Dace 779	779	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92720	Quartz	Dace 780	780	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92721	Quartz	Dace 781	781	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92722	Quartz	Dace 782	782	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92723	Quartz	Dace 783	783	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92724	Quartz	Dace 784	784	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92725	Quartz	Dace 785	785	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92726	Quartz	Dace 786	786	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92727	Quartz	Dace 787	787	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92728	Quartz	Dace 788	788	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92729	Quartz	Dace 789	789	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92730	Quartz	Dace 790	790	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92731	Quartz	Dace 791	791	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92732	Quartz	Dace 792	792	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92733	Quartz	Dace 793	793	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92734	Quartz	Dace 794	794	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92735	Quartz	Dace 795	795	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92736	Quartz	Dace 796	796	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92737	Quartz	Dace 797	797	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92738	Quartz	Dace 798	798	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92739	Quartz	Dace 799	799	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92740	Quartz	Dace 800	800	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92741	Quartz	Dace 801	801	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92742	Quartz	Dace 802	802	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92743	Quartz	Dace 803	803	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92744	Quartz	Dace 804	804	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92745	Quartz	Dace 805	805	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92746	Quartz	Dace 806	806	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92747	Quartz	Dace 807	807	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92748	Quartz	Dace 808	808	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92749	Quartz	Dace 809	809	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92750	Quartz	Dace 810	810	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92751	Quartz	Dace 811	811	STRATAGOLD CORPORATION - 100%	2020-05-24

YE92752	Quartz	Dace 812	812	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92753	Quartz	Dace 813	813	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92754	Quartz	Dace 814	814	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92755	Quartz	Dace 815	815	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92756	Quartz	Dace 816	816	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92757	Quartz	Dace 817	817	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92758	Quartz	Dace 818	818	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92759	Quartz	Dace 819	819	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92760	Quartz	Dace 820	820	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92761	Quartz	Dace 821	821	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92762	Quartz	Dace 822	822	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92763	Quartz	Dace 823	823	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92764	Quartz	Dace 824	824	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92765	Quartz	Dace 825	825	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92766	Quartz	Dace 826	826	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92767	Quartz	Dace 827	827	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92768	Quartz	Dace 828	828	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92769	Quartz	Dace 829	829	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92770	Quartz	Dace 830	830	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92771	Quartz	Dace 831	831	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92772	Quartz	Dace 832	832	STRATAGOLD CORPORATION - 100%	2020-05-24
YE92773	Quartz	Dace 833	833	STRATAGOLD CORPORATION - 100%	2020-05-24

Appendix II

Soil and Rock Certificates

ANALYSIS REPORT BBM19-01143

To Stratagold Corporation
 HELENA KUIKKA
 SUITE 1000- 1050 W PENDER ST
 VANCOUVER V6E 3S7
 BC
 CANADA

Order Number	Vitgrab B1/ Eagle Gold/ 12 Rocks	Date Received	19-Sep-2019
Submission Number	Vitgrab B1/ Eagle Gold/ 12 Rocks	Date Analysed	25-Sep-2019 - 19-Oct-2019
Number of Samples	12	Date Completed	21-Oct-2019

Methods Summary

Number of Sample	Method Code	Description
12	G_LOG	Sample Registration Fee
12	G_WGH_KG	Weight of samples received
12	GE_FA50V5	Au, FAS, exploration grade, AAS, 50g-5mL
12	GE_ICP40Q12	4 Acid Digest (HCL/HClO4/HF/HNO3), ICP, 0.2g-12ml

Authorised Signatory

VP, Global Minerals

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number Vitgrab B1/ Eagle Gold/ 12 Rocks
 Submission Number Vitgrab B1/ Eagle Gold/ 12 Rocks
 Number of Samples 12

ANALYSIS REPORT BBM19-01143

Element	Wtkg	@Au	@Ag	@Al	@As	@Ba
Method	G_WGH_KG	GE_FA50V5	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12
Lower Limit	0.01	0.005	2	0.01	3	1
Upper Limit	--	10	100	15	10,000	10,000
Unit	kg	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m
C00068207	3.06	<0.005	<2	2.09	15	86
C00068208	0.58	<0.005	<2	0.23	<3	189
C00068209	0.32	<0.005	<2	0.29	3	562
C00068210	0.48	<0.005	<2	0.28	5	66
C00068211	0.40	<0.005	<2	0.27	<3	33
C00068212	0.82	<0.005	<2	0.29	<3	57
C00068213	0.58	<0.005	<2	0.35	<3	111
C00068214	0.84	<0.005	<2	0.15	<3	10
C00068215	0.46	<0.005	<2	0.79	16	130
C00068216	0.74	<0.005	<2	0.06	<3	30
C00068217	0.56	<0.005	<2	0.32	7	44
C00068218	0.66	<0.005	<2	0.04	<3	22
*Rep C00068212	-	<0.005	-	-	-	-
*Blk BLANK	-	<0.005	-	-	-	-
*Std OREAS223	-	1.678	-	-	-	-
*Std OREAS520	-	-	<2	5.82	162	755
*Blk BLANK	-	-	<2	<0.01	<3	<1

Element	@Be	@Bi	@Ca	@Cd	@Co	@Cr
Method	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12
Lower Limit	0.5	5	0.01	1	1	1
Upper Limit	2,500	10,000	15	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m
C00068207	1.1	5	0.02	3	24	42
C00068208	<0.5	8	4.62	<1	<1	18
C00068209	<0.5	<5	0.02	<1	<1	19
C00068210	<0.5	6	7.51	<1	<1	22
C00068211	<0.5	<5	0.02	<1	1	44
C00068212	<0.5	<5	0.02	<1	<1	38
C00068213	<0.5	<5	5.01	<1	<1	16

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number Vitgrab B1/ Eagle Gold/ 12 Rocks
Submission Number Vitgrab B1/ Eagle Gold/ 12 Rocks
Number of Samples 12

ANALYSIS REPORT BBM19-01143

Element	@Be	@Bi	@Ca	@Cd	@Co	@Cr
Method	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12
Lower Limit	0.5	5	0.01	1	1	1
Upper Limit	2,500	10,000	15	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m
C00068214	<0.5	<5	0.12	<1	4	32
C00068215	<0.5	<5	0.02	<1	<1	40
C00068216	<0.5	28	>15.00	<1	<1	<1
C00068217	<0.5	<5	0.17	<1	1	38
C00068218	<0.5	<5	0.04	<1	<1	21
*Std OREAS520	1.2	9	4.02	2	188	28
*Blk BLANK	<0.5	<5	<0.01	<1	<1	<1

Element	@Cu	@Fe	@K	@La	@Li	@Mg
Method	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12
Lower Limit	0.5	0.01	0.01	0.5	1	0.01
Upper Limit	10,000	15	15	10,000	10,000	15
Unit	ppm m / m	%	%	ppm m / m	ppm m / m	%
C00068207	56.7	>15.00	0.08	12.4	30	0.04
C00068208	<0.5	4.43	0.02	2.9	3	1.83
C00068209	5.3	1.10	0.03	4.5	1	<0.01
C00068210	<0.5	4.26	0.10	3.8	2	0.98
C00068211	2.6	1.35	0.02	5.3	2	<0.01
C00068212	3.3	0.92	0.04	6.0	2	<0.01
C00068213	2.3	1.49	0.11	3.9	3	0.08
C00068214	2.1	1.74	<0.01	<0.5	1	0.01
C00068215	5.5	2.86	0.06	4.0	14	0.01
C00068216	1.1	0.09	0.02	1.8	1	1.08
C00068217	45.9	1.96	0.01	1.8	50	0.02
C00068218	1.3	0.86	<0.01	0.9	1	<0.01
*Std OREAS520	2832	>15.00	3.55	79.4	18	1.16
*Blk BLANK	<0.5	<0.01	<0.01	<0.5	<1	<0.01

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number Vitgrab B1/ Eagle Gold/ 12 Rocks
Submission Number Vitgrab B1/ Eagle Gold/ 12 Rocks
Number of Samples 12

ANALYSIS REPORT BBM19-01143

Element	@Mn GE_ICP40Q12	@Mo GE_ICP40Q12	@Ni GE_ICP40Q12	@Na GE_ICP40Q12	@P GE_ICP40Q12	@Pb GE_ICP40Q12
Method	2	1	1	0.01	0.01	2
Lower Limit	10,000	10,000	10,000	15	15	10,000
Upper Limit				%	%	
Unit	ppm m / m	ppm m / m	ppm m / m			ppm m / m
C00068207	252	4	91	0.02	0.07	4
C00068208	509	1	3	0.01	<0.01	3
C00068209	90	3	4	<0.01	0.06	<2
C00068210	566	2	6	0.02	0.06	2
C00068211	115	6	10	<0.01	<0.01	3
C00068212	86	5	6	0.02	<0.01	3
C00068213	248	2	5	0.02	0.03	13
C00068214	192	4	20	<0.01	0.01	<2
C00068215	88	4	6	0.01	0.06	<2
C00068216	93	<1	<1	0.02	<0.01	<2
C00068217	154	6	11	0.01	0.02	<2
C00068218	89	5	2	<0.01	<0.01	<2
*Std OREAS520	2366	63	72	1.32	0.08	3
*Blk BLANK	<2	<1	<1	<0.01	<0.01	<2

Element	@S GE_ICP40Q12	@Sb GE_ICP40Q12	@Sc GE_ICP40Q12	@Sn GE_ICP40Q12	@Sr GE_ICP40Q12	@Ti GE_ICP40Q12
Method	0.01	5	0.5	10	0.5	0.01
Lower Limit	5	10,000	10,000	10,000	10,000	15
Upper Limit						%
Unit	%	ppm m / m				
C00068207	0.05	<5	2.6	<10	20.2	0.04
C00068208	<0.01	<5	0.6	<10	72.9	0.02
C00068209	<0.01	<5	<0.5	<10	509	0.02
C00068210	<0.01	<5	1.3	<10	59.6	0.02
C00068211	<0.01	<5	0.5	<10	5.6	0.04
C00068212	<0.01	<5	<0.5	<10	8.6	0.04
C00068213	<0.01	<5	2.0	<10	191	0.01
C00068214	<0.01	<5	<0.5	<10	3.0	<0.01
C00068215	0.02	<5	1.0	<10	10.6	0.02
C00068216	<0.01	<5	<0.5	14	85.3	<0.01

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number Vitgrab B1/ Eagle Gold/ 12 Rocks
Submission Number Vitgrab B1/ Eagle Gold/ 12 Rocks
Number of Samples 12

ANALYSIS REPORT BBM19-01143

Element	@S GE_ICP40Q12	@Sb GE_ICP40Q12	@Sc GE_ICP40Q12	@Sn GE_ICP40Q12	@Sr GE_ICP40Q12	@Ti GE_ICP40Q12
Method						
Lower Limit	0.01	5	0.5	10	0.5	0.01
Upper Limit	5	10,000	10,000	10,000	10,000	15
Unit	%	ppm m / m	%			
C00068217	0.01	<5	1.0	<10	19.1	0.02
C00068218	<0.01	<5	<0.5	<10	2.2	<0.01
*Std OREAS520	1.06	8	15.0	<10	98.9	0.38
*Blk BLANK	<0.01	<5	<0.5	<10	<0.5	<0.01

Element	@V GE_ICP40Q12	@W GE_ICP40Q12	@Y GE_ICP40Q12	@Zn GE_ICP40Q12	@Zr GE_ICP40Q12
Method					
Lower Limit	2	10	0.5	1	0.5
Upper Limit	10,000	10,000	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m			
C00068207	27	22	8.3	311	36.1
C00068208	3	<10	6.6	14	8.8
C00068209	7	<10	1.9	14	8.9
C00068210	8	<10	9.1	21	14.4
C00068211	5	<10	1.1	11	13.9
C00068212	5	<10	1.1	6	17.6
C00068213	8	<10	15.0	14	6.9
C00068214	3	<10	2.0	37	2.1
C00068215	11	<10	1.3	24	11.8
C00068216	<2	<10	1.9	2	1.2
C00068217	11	<10	1.6	29	11.8
C00068218	2	<10	<0.5	1	4.5
*Std OREAS520	250	57	19.5	20	130
*Blk BLANK	<2	<10	<0.5	<1	<0.5

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

ANALYSIS REPORT BBM19-01146

To Stratagold Corporation
 HELENA KUIKKA
 SUITE 1000- 1050 W PENDER ST
 VANCOUVER V6E 3S7
 BC
 CANADA

Order Number	Vitgrab B4/ Eagle Gold/ 7 Rocks	Date Received	19-Sep-2019
Submission Number	Vitgrab B4/ Eagle Gold/ 7 Rocks	Date Analysed	25-Sep-2019 - 19-Oct-2019
Number of Samples	7	Date Completed	21-Oct-2019

Methods Summary

Number of Sample	Method Code	Description
7	G_LOG	Sample Registration Fee
7	G_WGH_KG	Weight of samples received
7	GE_FA50V5	Au, FAS, exploration grade, AAS, 50g-5mL
7	GE_ICP40Q12	4 Acid Digest (HCL/HClO4/HF/HNO3), ICP, 0.2g-12ml

Authorised Signatory

VP, Global Minerals

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number Vitgrab B4/ Eagle Gold/ 7 Rocks
 Submission Number Vitgrab B4/ Eagle Gold/ 7 Rocks
 Number of Samples 7

ANALYSIS REPORT BBM19-01146

Element	Wtkg	@Au	@Ag	@Al	@As	@Ba
Method	G_WGH_KG	GE_FA50V5	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12
Lower Limit	0.01	0.005	2	0.01	3	1
Upper Limit	--	10	100	15	10,000	10,000
Unit	kg	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m
D00070735	0.88	<0.005	<2	0.44	8	55
D00070736	1.36	<0.005	<2	0.20	6	23
D00070737	1.08	<0.005	<2	0.49	3	20
D00070738	1.06	<0.005	<2	0.26	5	26
D00070739	0.26	0.007	<2	7.34	90	1469
D00070740	1.34	<0.005	<2	0.44	8	10
D00070741	1.70	<0.005	<2	0.50	7	131
*Blk BLANK	-	<0.005	-	-	-	-
*Rep D00070735	-	<0.005	-	-	-	-
*Std OREAS223	-	1.678	-	-	-	-
*Std OREAS520	-	-	<2	5.82	162	755
*Blk BLANK	-	-	<2	<0.01	<3	<1

Element	@Be	@Bi	@Ca	@Cd	@Co	@Cr
Method	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12
Lower Limit	0.5	5	0.01	1	1	1
Upper Limit	2,500	10,000	15	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m
D00070735	<0.5	<5	1.04	<1	<1	43
D00070736	<0.5	<5	0.03	<1	<1	37
D00070737	<0.5	<5	<0.01	<1	<1	57
D00070738	<0.5	6	3.31	<1	<1	44
D00070739	3.9	6	0.02	3	25	84
D00070740	<0.5	<5	0.03	<1	<1	41
D00070741	<0.5	<5	0.01	<1	1	46
*Std OREAS520	1.2	9	4.02	2	188	28
*Blk BLANK	<0.5	<5	<0.01	<1	<1	<1

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number Vitgrab B4/ Eagle Gold/ 7 Rocks
Submission Number Vitgrab B4/ Eagle Gold/ 7 Rocks
Number of Samples 7

ANALYSIS REPORT BBM19-01146

Element	@Cu GE_ICP40Q12	@Fe GE_ICP40Q12	@K GE_ICP40Q12	@La GE_ICP40Q12	@Li GE_ICP40Q12	@Mg GE_ICP40Q12
Method						
Lower Limit	0.5	0.01	0.01	0.5	1	0.01
Upper Limit	10,000	15	15	10,000	10,000	15
Unit	ppm m / m	%	%	ppm m / m	ppm m / m	%
D00070735	2.7	4.51	0.06	4.5	121	0.05
D00070736	3.3	1.19	0.02	3.3	2	<0.01
D00070737	2.5	1.87	0.01	3.9	14	0.09
D00070738	<0.5	3.54	<0.01	3.7	16	1.12
D00070739	72.3	>15.00	1.15	33.5	24	0.13
D00070740	<0.5	2.31	<0.01	5.6	49	0.01
D00070741	7.3	1.25	0.08	3.9	79	0.01
*Std OREAS520	2832	>15.00	3.55	79.4	18	1.16
*Blk BLANK	<0.5	<0.01	<0.01	<0.5	<1	<0.01

Element	@Mn GE_ICP40Q12	@Mo GE_ICP40Q12	@Ni GE_ICP40Q12	@Na GE_ICP40Q12	@P GE_ICP40Q12	@Pb GE_ICP40Q12
Method						
Lower Limit	2	1	1	0.01	0.01	2
Upper Limit	10,000	10,000	10,000	15	15	10,000
Unit	ppm m / m	ppm m / m	ppm m / m	%	%	ppm m / m
D00070735	410	4	12	0.01	0.06	13
D00070736	106	5	5	0.01	0.02	3
D00070737	96	7	5	<0.01	0.01	<2
D00070738	577	4	4	<0.01	0.03	2
D00070739	325	5	129	0.13	0.44	30
D00070740	132	4	9	0.01	<0.01	3
D00070741	90	7	7	0.02	0.01	<2
*Std OREAS520	2366	63	72	1.32	0.08	3
*Blk BLANK	<2	<1	<1	<0.01	<0.01	<2

Element	@S GE_ICP40Q12	@Sb GE_ICP40Q12	@Sc GE_ICP40Q12	@Sn GE_ICP40Q12	@Sr GE_ICP40Q12	@Ti GE_ICP40Q12
Method						
Lower Limit	0.01	5	0.5	10	0.5	0.01
Upper Limit	5	10,000	10,000	10,000	10,000	15
Unit	%	ppm m / m	%			

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number Vitgrab B4/ Eagle Gold/ 7 Rocks
Submission Number Vitgrab B4/ Eagle Gold/ 7 Rocks
Number of Samples 7

ANALYSIS REPORT BBM19-01146

Element	@S GE_ICP40Q12	@Sb GE_ICP40Q12	@Sc GE_ICP40Q12	@Sn GE_ICP40Q12	@Sr GE_ICP40Q12	@Ti GE_ICP40Q12
Method	0.01	5	0.5	10	0.5	0.01
Lower Limit	0.01	5	0.5	10	0.5	0.01
Upper Limit	5	10,000	10,000	10,000	10,000	15
Unit	%	ppm m / m	%			
D00070735	0.02	<5	3.6	<10	17.3	0.02
D00070736	0.01	<5	<0.5	<10	3.3	0.02
D00070737	0.02	<5	0.8	<10	10.2	0.03
D00070738	0.01	<5	0.5	<10	47.8	0.01
D00070739	0.05	8	14.9	<10	176	0.10
D00070740	0.07	<5	0.7	<10	16.7	0.04
D00070741	0.01	<5	0.6	<10	6.5	0.03
*Std OREAS520	1.06	8	15.0	<10	98.9	0.38
*Blk BLANK	<0.01	<5	<0.5	<10	<0.5	<0.01

Element	@V GE_ICP40Q12	@W GE_ICP40Q12	@Y GE_ICP40Q12	@Zn GE_ICP40Q12	@Zr GE_ICP40Q12
Method	2	10	0.5	1	0.5
Lower Limit	2	10	0.5	1	0.5
Upper Limit	10,000	10,000	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m			
D00070735	14	<10	6.9	35	15.8
D00070736	5	<10	1.2	10	11.2
D00070737	10	<10	1.3	27	14.6
D00070738	4	<10	4.3	16	16.6
D00070739	138	27	14.0	501	90.4
D00070740	9	<10	1.5	15	23.3
D00070741	11	<10	1.0	12	14.7
*Std OREAS520	250	57	19.5	20	130
*Blk BLANK	<2	<10	<0.5	<1	<0.5

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received

ANALYSIS REPORT BBM19-01147

To Stratagold Corporation
 HELENA KUIKKA
 SUITE 1000- 1050 W PENDER ST
 VANCOUVER V6E 3S7
 BC
 CANADA

Order Number	Vitgrab B5/ Eagle Gold/ 9 Rocks	Date Received	19-Sep-2019
Submission Number	Vitgrab B5/ Eagle Gold/ 9 Rocks	Date Analysed	25-Sep-2019 - 19-Oct-2019
Number of Samples	9	Date Completed	21-Oct-2019

SGS Order Number
BBM19-01147

Methods Summary

Number of Sample	Method Code	Description
9	G_LOG	Sample Registration Fee
9	G_WGH_KG	Weight of samples received
9	GE_FA50V5	Au, FAS, exploration grade, AAS, 50g-5mL
9	GE_ICP40Q12	4 Acid Digest (HCL/HClO4/HF/HNO3), ICP, 0.2g-12ml

Authorised Signatory

VP, Global Minerals

This document is issued by the Company under its General Conditions of Service accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

WARNING: The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and / or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. The findings report on the samples provided by the client and are not intended for commercial or contractual settlement purposes.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number Vitgrab B5/ Eagle Gold/ 9 Rocks
 Submission Number Vitgrab B5/ Eagle Gold/ 9 Rocks
 Number of Samples 9

ANALYSIS REPORT BBM19-01147

Element	Wtkg	@Au	@Ag	@Al	@As	@Ba
Method	G_WGH_KG	GE_FA50V5	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12
Lower Limit	0.01	0.005	2	0.01	3	1
Upper Limit	--	10	100	15	10,000	10,000
Unit	kg	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m
D00070503	0.72	<0.005	<2	0.49	<3	80
D00070504	1.16	<0.005	<2	0.58	3	123
D00070506	1.36	<0.005	<2	0.28	<3	22
D00070507	1.02	<0.005	<2	0.48	8	23
D00070508	1.74	<0.005	<2	0.31	7	48
D00070959	0.66	<0.005	<2	0.29	<3	63
D00070960	2.30	<0.005	<2	0.54	3	39
D00070961	1.22	<0.005	<2	6.17	<3	31
D00070962	1.48	<0.005	<2	0.44	<3	80
*Std OREAS 520	-	-	<2	5.74	155	3121
*Rep D00070961	-	-	<2	6.20	<3	30
*Blk BLANK	-	-	<2	<0.01	<3	<1
*Rep D00070960	-	<0.005	-	-	-	-
*Blk BLANK	-	<0.005	-	-	-	-
*Std OXK110	-	3.515	-	-	-	-

Element	@Be	@Bi	@Ca	@Cd	@Co	@Cr
Method	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12
Lower Limit	0.5	5	0.01	1	1	1
Upper Limit	2,500	10,000	15	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m
D00070503	<0.5	12	7.96	<1	<1	23
D00070504	<0.5	14	9.53	1	<1	30
D00070506	<0.5	<5	0.88	<1	<1	38
D00070507	<0.5	<5	0.03	<1	2	18
D00070508	<0.5	<5	2.68	<1	1	48
D00070959	<0.5	<5	0.03	<1	<1	30
D00070960	<0.5	8	7.71	<1	3	28
D00070961	<0.5	28	11.03	<1	36	101
D00070962	<0.5	5	2.61	<1	1	36

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number Vitgrab B5/ Eagle Gold/ 9 Rocks
Submission Number Vitgrab B5/ Eagle Gold/ 9 Rocks
Number of Samples 9

ANALYSIS REPORT BBM19-01147

Element	@Be	@Bi	@Ca	@Cd	@Co	@Cr
Method	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12
Lower Limit	0.5	5	0.01	1	1	1
Upper Limit	2,500	10,000	15	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m	%	ppm m / m	ppm m / m	ppm m / m
*Std OREAS 520	1.1	15	4.20	3	203	29
*Rep D00070961	0.7	20	11.01	<1	37	97
*Blk BLANK	<0.5	<5	<0.01	<1	<1	1

Element	@Cu	@Fe	@K	@La	@Li	@Mg
Method	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12
Lower Limit	0.5	0.01	0.01	0.5	1	0.01
Upper Limit	10,000	15	15	10,000	10,000	15
Unit	ppm m / m	%	%	ppm m / m	ppm m / m	%
D00070503	<0.5	4.44	0.12	4.5	12	2.73
D00070504	12.5	5.19	0.18	5.4	5	2.90
D00070506	4.7	1.58	0.02	5.9	3	0.02
D00070507	4.0	1.61	0.03	3.3	5	0.02
D00070508	5.0	1.70	0.04	9.7	4	0.03
D00070959	3.2	1.26	0.06	5.2	3	0.01
D00070960	4.7	1.59	0.03	3.5	28	0.07
D00070961	176	7.39	0.02	5.3	70	3.05
D00070962	2.0	3.26	0.12	4.5	7	0.05
*Std OREAS 520	2937	>15.00	3.38	81.7	18	1.16
*Rep D00070961	171	7.46	0.02	5.6	70	2.95
*Blk BLANK	0.6	<0.01	<0.01	<0.5	<1	<0.01

Element	@Mn	@Mo	@Ni	@Na	@P	@Pb
Method	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12	GE_ICP40Q12
Lower Limit	2	1	1	0.01	0.01	2
Upper Limit	10,000	10,000	10,000	15	15	10,000
Unit	ppm m / m	ppm m / m	ppm m / m	%	%	ppm m / m
D00070503	555	2	8	0.02	0.07	2
D00070504	563	3	12	0.03	0.06	18
D00070506	142	5	12	0.01	0.03	2

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number Vitgrab B5/ Eagle Gold/ 9 Rocks
Submission Number Vitgrab B5/ Eagle Gold/ 9 Rocks
Number of Samples 9

ANALYSIS REPORT BBM19-01147

Element	@Mn GE_ICP40Q12	@Mo GE_ICP40Q12	@Ni GE_ICP40Q12	@Na GE_ICP40Q12	@P GE_ICP40Q12	@Pb GE_ICP40Q12
Method						
Lower Limit	2	1	1	0.01	0.01	2
Upper Limit	10,000	10,000	10,000	15	15	10,000
Unit	ppm m / m	ppm m / m	ppm m / m	%	%	ppm m / m
D00070507	99	3	15	<0.01	<0.01	<2
D00070508	243	4	8	0.02	0.03	3
D00070959	108	3	3	0.01	<0.01	<2
D00070960	193	3	16	0.01	0.02	2
D00070961	1450	<1	77	0.21	0.05	<2
D00070962	313	3	13	0.02	0.02	12
*Std OREAS 520	2326	58	70	1.30	0.07	6
*Rep D00070961	1465	<1	81	0.22	0.06	<2
*Blk BLANK	<2	<1	<1	<0.01	<0.01	<2

Element	@S GE_ICP40Q12	@Sb GE_ICP40Q12	@Sc GE_ICP40Q12	@Sn GE_ICP40Q12	@Sr GE_ICP40Q12	@Ti GE_ICP40Q12
Method						
Lower Limit	0.01	5	0.5	10	0.5	0.01
Upper Limit	5	10,000	10,000	10,000	10,000	15
Unit	%	ppm m / m	%			
D00070503	<0.01	<5	1.9	10	80.2	0.03
D00070504	<0.01	<5	2.9	<10	102	0.04
D00070506	0.01	<5	0.6	<10	12.5	0.04
D00070507	<0.01	<5	1.4	<10	3.6	0.03
D00070508	0.01	<5	1.1	<10	42.5	0.06
D00070959	<0.01	<5	0.7	<10	6.8	0.05
D00070960	<0.01	<5	2.0	<10	173	0.03
D00070961	<0.01	11	29.0	<10	666	0.75
D00070962	0.01	<5	2.4	<10	19.1	0.03
*Std OREAS 520	0.98	10	15.3	11	100	0.40
*Rep D00070961	<0.01	9	30.4	<10	666	0.75
*Blk BLANK	<0.01	<5	<0.5	<10	<0.5	<0.01

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



Order Number Vitgrab B5/ Eagle Gold/ 9 Rocks
Submission Number Vitgrab B5/ Eagle Gold/ 9 Rocks
Number of Samples 9

ANALYSIS REPORT BBM19-01147

Element	@V GE_ICP40Q12	@W GE_ICP40Q12	@Y GE_ICP40Q12	@Zn GE_ICP40Q12	@Zr GE_ICP40Q12
Method					
Lower Limit	2	10	0.5	1	0.5
Upper Limit	10,000	10,000	10,000	10,000	10,000
Unit	ppm m / m	ppm m / m			
D00070503	11	<10	7.7	37	19.7
D00070504	14	<10	9.6	46	22.0
D00070506	6	<10	3.4	14	29.7
D00070507	8	<10	2.8	31	18.5
D00070508	6	<10	7.4	10	48.8
D00070959	5	<10	1.8	7	28.5
D00070960	9	<10	14.5	49	15.8
D00070961	275	12	19.4	76	65.2
D00070962	11	<10	5.2	34	28.0
*Std OREAS 520	241	65	18.2	21	131
*Rep D00070961	277	16	18.5	77	72.5
*Blk BLANK	<2	<10	<0.5	<1	<0.5

SGS Canada Minerals Burnaby conforms to the requirements of ISO/IEC17025 for specific tests as listed on their scope of accreditation found at <https://www.scc.ca/en/search/laboratories/sgs>
Tests and Elements marked with an "@" symbol in the report denote ISO/IEC17025 accreditation.

- not analysed | -- element not determined | I.S. insufficient sample | L.N.R. listed not received



**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: **Victoria Gold (Yukon) Corp.**
Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Submitted By: Helena Kuikka/Paul Gray
Receiving Lab: Canada-Vancouver
Received: January 17, 2020
Analysis Start: February 05, 2020
Report Date: February 11, 2020
Page: 1 of 8

CERTIFICATE OF ANALYSIS

VAN20000109.1

CLIENT JOB INFORMATION

Project: Hawk
Shipment ID: Hawk-19-01

P.O. Number
Number of Samples: 200

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT Dispose of Reject After 60 days

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Code					
DY060	200	Dry at 60C			VAN
SS80	200	Dry at 60C sieve 100g to -80 mesh			VAN
SVRJT	200	Save all or part of Soil Reject			VAN
AQ201	200	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

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

Invoice To: Victoria Gold (Yukon) Corp.
Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7
Canada

CC: Steven Wozniak



KERRY JAY
Geochem Project Specialist

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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 11, 2020

Page: 2 of 8

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000109.1

Method Analyte	Unit MDL	AQ201																			
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
		ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%								
		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	
2056440	Soil	13.8	104.3	19.6	266	2.5	82.6	16.4	662	3.81	17.7	2.1	10.6	2.4	59	3.3	4.1	0.3	22	1.06	0.375
2056441	Soil	10.3	165.6	14.8	347	3.4	107.4	18.5	1396	3.37	10.8	2.5	24.5	2.3	57	6.1	4.4	0.3	19	0.85	0.248
2056442	Soil	15.6	78.6	12.7	188	1.3	42.7	12.1	690	3.98	12.8	0.7	10.6	0.7	9	0.9	2.4	0.3	39	0.08	0.245
2056443	Soil	21.5	119.8	16.9	318	1.3	93.1	15.3	873	3.70	23.8	1.5	9.4	1.8	96	4.3	4.3	0.3	38	0.81	0.426
2056444	Soil	14.5	73.9	21.4	244	1.3	82.9	17.2	226	3.16	16.6	5.1	6.0	2.5	44	6.0	3.6	0.3	23	0.72	0.257
2056445	Soil	8.4	94.7	19.9	157	0.9	56.3	17.4	422	4.20	14.9	3.8	4.6	3.7	49	1.3	1.5	0.3	37	0.91	0.223
2056446	Soil	7.9	90.0	26.0	153	0.5	63.2	25.5	684	4.94	22.4	2.3	4.3	5.9	55	0.8	2.0	0.4	24	0.81	0.248
2056447	Soil	8.9	68.1	28.7	147	0.8	68.6	27.6	520	5.45	25.3	1.5	4.1	8.3	42	0.9	1.7	0.4	13	0.48	0.232
2056448	Soil	13.7	92.7	25.5	189	0.9	69.0	22.5	504	4.73	21.9	2.3	3.4	8.8	39	2.0	2.7	0.3	30	0.69	0.305
2056449	Soil	10.3	71.0	19.2	170	0.2	83.1	43.4	833	4.66	17.8	4.5	3.1	2.2	21	1.1	1.0	0.3	52	0.29	0.170
2056450	Soil	2.6	41.3	17.3	107	0.6	37.0	9.5	285	2.75	17.4	1.4	8.3	2.3	30	0.5	2.5	0.3	38	0.12	0.085
D00069401	Soil	1.1	18.7	10.8	68	0.2	22.8	7.3	328	2.22	11.5	1.1	3.6	1.3	20	0.4	0.7	0.2	37	0.15	0.083
D00069402	Soil	2.9	20.3	22.7	74	0.4	25.2	7.7	212	2.62	16.8	1.1	2.4	0.6	24	0.4	1.4	0.3	38	0.05	0.096
D00069403	Soil	3.1	27.1	20.2	63	0.5	25.7	6.1	141	2.19	11.5	0.9	4.7	1.5	18	0.3	0.6	0.3	20	0.08	0.069
D00069404	Soil	3.4	33.6	23.5	84	0.6	37.9	10.5	183	2.91	18.3	1.3	2.8	2.8	18	0.3	0.8	0.3	18	0.11	0.089
D00069405	Soil	2.6	31.0	27.2	89	0.4	43.5	12.2	188	3.36	16.4	1.2	2.4	2.8	18	0.3	0.7	0.4	24	0.09	0.099
D00069406	Soil	2.4	40.0	23.1	90	0.8	42.7	9.6	162	2.80	18.1	1.5	5.4	3.0	11	0.3	0.9	0.3	20	0.01	0.063
D00069407	Soil	1.8	20.0	28.0	67	0.8	31.3	4.9	78	2.30	11.1	1.5	3.1	1.6	22	0.2	0.6	0.3	25	0.25	0.092
D00069408	Soil	1.6	27.1	20.7	78	0.8	39.0	9.1	131	2.63	13.3	1.0	3.0	3.9	30	0.2	0.6	0.3	24	0.42	0.080
D00069409	Soil	11.1	38.8	23.9	107	0.3	51.5	23.4	707	4.23	27.6	1.9	0.9	4.2	39	0.6	1.2	0.4	26	0.18	0.185
D00069410	Soil	3.2	30.7	12.3	70	0.5	21.1	7.8	329	2.75	12.5	1.0	6.1	0.4	10	0.4	1.1	0.2	47	0.08	0.101
D00069411	Soil	3.6	238.1	6.5	102	0.2	39.1	40.0	1741	5.86	8.8	1.0	5.3	1.5	19	0.9	0.9	0.1	120	0.49	0.069
D00069412	Soil	4.8	35.6	15.9	148	0.4	34.3	13.1	312	3.13	12.2	1.0	5.5	1.0	12	0.8	1.4	0.3	33	0.11	0.155
D00069413	Soil	4.0	12.0	16.0	72	0.4	14.7	6.3	531	2.44	12.6	1.1	1.7	0.2	14	0.2	0.9	0.2	33	0.18	0.114
D00069414	Soil	3.5	14.4	9.7	59	0.1	20.6	5.1	240	2.42	10.7	1.0	1.8	0.7	17	0.1	0.4	0.2	33	0.25	0.110
D00069415	Soil	1.1	15.2	11.5	68	0.3	24.9	6.5	185	2.11	8.7	3.2	1.8	1.2	23	0.4	0.4	0.2	26	0.46	0.083
D00069416	Soil	6.1	37.2	15.7	95	0.5	32.0	9.4	410	2.87	14.3	2.0	4.1	2.6	26	0.3	0.7	0.3	26	0.25	0.091
D00069426	Soil	10.7	30.6	26.5	102	0.2	38.4	13.7	623	4.33	25.4	1.8	1.8	4.4	34	0.3	0.9	0.4	26	0.10	0.185
D00069427	Soil	10.6	30.8	26.2	106	0.2	39.7	15.5	745	4.53	26.4	1.7	1.6	4.4	34	0.3	0.9	0.4	26	0.11	0.183
D00069428	Soil	2.2	26.9	18.8	64	0.1	20.1	7.1	240	3.45	14.2	1.0	4.4	2.3	12	0.1	0.8	0.3	37	0.06	0.096

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.



**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: **Victoria Gold (Yukon) Corp.**
Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 11, 2020

Page: 2 of 8

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000109.1

Method	Analyte	AQ201																	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
		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	
2056440	Soil	18	23	0.36	208	0.005	2	0.85	0.009	0.08	<0.1	0.76	4.2	0.4	0.10	2	5.8	<0.2	
2056441	Soil	17	24	0.39	262	0.003	2	0.52	0.003	0.09	<0.1	0.51	4.6	0.3	0.12	2	6.8	0.3	
2056442	Soil	15	21	0.31	123	0.005	1	1.31	0.004	0.05	<0.1	0.19	0.9	0.3	<0.05	4	4.0	0.3	
2056443	Soil	15	22	0.48	236	0.009	2	1.04	0.010	0.11	<0.1	1.10	2.9	0.7	0.20	3	5.6	0.2	
2056444	Soil	21	23	0.46	150	0.003	<1	0.89	0.003	0.06	<0.1	0.74	2.5	0.4	0.09	2	4.3	<0.2	
2056445	Soil	21	26	0.76	177	0.004	1	1.40	0.006	0.08	<0.1	0.42	3.9	0.2	0.06	4	2.3	<0.2	
2056446	Soil	26	19	0.76	79	0.004	1	1.30	0.006	0.07	<0.1	0.42	3.8	0.2	0.06	3	2.0	<0.2	
2056447	Soil	21	19	0.64	69	0.002	<1	1.21	0.004	0.06	<0.1	0.40	3.9	0.2	<0.05	3	1.4	<0.2	
2056448	Soil	29	24	0.82	139	0.032	<1	1.24	0.006	0.07	<0.1	0.40	3.7	0.2	<0.05	3	3.5	<0.2	
2056449	Soil	19	42	1.27	141	0.067	2	1.85	0.012	0.08	0.1	0.06	3.1	0.1	0.08	6	3.1	<0.2	
2056450	Soil	14	21	0.30	196	0.010	<1	1.17	0.005	0.05	<0.1	0.14	2.6	0.1	<0.05	3	1.5	<0.2	
D00069401	Soil	12	20	0.24	115	0.021	<1	0.98	0.006	0.05	0.2	0.07	1.8	<0.1	<0.05	3	0.8	<0.2	
D00069402	Soil	9	21	0.18	143	0.006	<1	1.15	0.004	0.05	<0.1	0.08	1.3	0.1	<0.05	4	1.5	<0.2	
D00069403	Soil	3	18	0.13	79	0.001	<1	0.84	0.005	0.04	<0.1	0.08	1.4	<0.1	<0.05	3	1.2	<0.2	
D00069404	Soil	5	15	0.16	73	<0.001	<1	0.76	0.004	0.03	<0.1	0.13	2.6	<0.1	<0.05	2	1.4	<0.2	
D00069405	Soil	7	20	0.21	84	0.002	<1	1.12	0.004	0.04	<0.1	0.07	3.0	<0.1	<0.05	4	1.3	<0.2	
D00069406	Soil	2	17	0.10	37	<0.001	<1	0.77	0.003	0.03	<0.1	0.10	2.1	<0.1	<0.05	2	1.2	<0.2	
D00069407	Soil	5	19	0.17	158	0.002	<1	1.04	0.007	0.04	<0.1	0.15	2.3	0.1	0.05	3	1.3	<0.2	
D00069408	Soil	6	23	0.16	358	<0.001	<1	1.28	0.005	0.04	<0.1	0.21	3.7	<0.1	<0.05	4	1.1	<0.2	
D00069409	Soil	27	25	0.87	77	0.004	<1	1.85	0.010	0.06	<0.1	0.18	1.9	0.2	0.07	5	1.5	<0.2	
D00069410	Soil	14	28	0.39	93	0.011	<1	1.58	0.006	0.05	0.1	0.12	1.0	0.2	<0.05	5	1.9	<0.2	
D00069411	Soil	9	32	1.08	190	0.077	<1	2.14	0.011	0.04	0.1	0.05	12.0	0.2	0.06	7	1.7	<0.2	
D00069412	Soil	23	24	0.56	78	0.006	<1	1.63	0.005	0.06	<0.1	0.12	0.8	0.2	<0.05	5	1.6	<0.2	
D00069413	Soil	11	16	0.13	158	0.005	<1	0.77	0.007	0.04	<0.1	0.08	0.4	0.1	0.07	3	0.8	<0.2	
D00069414	Soil	14	23	0.50	640	0.008	<1	1.51	0.005	0.04	<0.1	0.08	1.1	0.1	<0.05	4	0.8	<0.2	
D00069415	Soil	8	19	0.27	201	0.008	<1	1.06	0.005	0.02	0.1	0.06	1.9	<0.1	0.05	3	1.5	<0.2	
D00069416	Soil	12	20	0.35	1094	0.003	<1	1.25	0.005	0.04	<0.1	0.11	2.6	0.1	<0.05	3	1.2	<0.2	
D00069426	Soil	28	28	0.90	121	0.003	<1	1.92	0.008	0.06	<0.1	0.14	1.8	0.2	0.07	5	1.1	<0.2	
D00069427	Soil	27	28	0.93	115	0.003	<1	1.92	0.008	0.06	<0.1	0.13	1.8	0.2	0.07	6	1.2	<0.2	
D00069428	Soil	13	24	0.40	54	0.011	<1	1.41	0.007	0.05	<0.1	0.04	1.9	0.2	<0.05	5	1.0	<0.2	

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.



**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: **Victoria Gold (Yukon) Corp.**
Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 11, 2020

Page: 3 of 8

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000109.1

Method Analyte Unit MDL	AQ201																					
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P		
	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%										
	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		
D00069429	Soil	2.8	13.9	19.9	78	0.1	26.8	4.6	168	3.28	14.0	1.0	2.0	6.5	19	0.2	0.7	0.3	28	0.11	0.109	
D00069430	Soil	9.1	17.6	22.5	66	0.4	21.3	4.5	250	3.72	21.0	1.2	3.4	4.5	20	0.2	0.9	0.3	28	0.07	0.116	
D00069431	Soil	4.0	31.9	31.4	103	0.4	41.1	12.0	435	4.47	16.2	1.8	4.2	7.5	52	0.3	1.0	0.4	23	0.26	0.210	
D00069432	Soil	7.8	65.0	19.1	161	0.9	58.5	14.6	395	3.27	13.7	1.8	7.4	4.5	54	1.3	2.4	0.3	28	0.62	0.194	
D00069433	Soil	6.4	30.3	14.7	117	0.8	38.2	10.7	525	3.20	8.9	2.0	5.9	5.5	36	0.5	0.8	0.3	31	0.45	0.213	
D00069434	Soil	13.0	60.2	21.7	218	2.3	65.3	11.5	408	3.13	14.7	2.1	7.9	3.8	46	3.2	4.1	0.3	28	0.54	0.211	
D00069435	Soil	21.3	95.7	31.1	234	2.4	86.7	21.7	3033	3.64	18.8	1.8	14.3	2.1	82	9.7	6.1	0.4	24	1.50	0.191	
D00069436	Soil	10.2	122.7	11.6	234	2.4	82.8	10.0	423	2.93	9.0	2.1	12.5	1.3	36	2.6	2.7	0.3	24	0.49	0.203	
D00069437	Soil	7.8	139.7	12.8	177	2.2	80.4	13.4	555	2.75	5.5	1.2	13.1	1.9	39	1.4	2.3	0.3	24	0.52	0.132	
D00069438	Soil	16.3	56.5	20.6	297	1.3	86.7	17.3	387	3.70	21.8	2.5	4.4	4.6	51	4.4	4.6	0.3	31	0.67	0.252	
D00069439	Soil	10.8	59.5	13.3	133	0.8	38.3	8.6	239	3.40	10.5	1.4	9.7	3.6	9	0.6	2.2	0.3	57	0.06	0.069	
D00069440	Soil	7.4	80.2	12.4	139	0.8	52.0	13.2	451	4.03	8.7	0.7	9.2	1.0	25	0.9	2.2	0.3	40	0.11	0.117	
D00069441	Soil	21.0	109.8	15.6	246	1.4	74.1	16.0	797	3.80	15.2	1.7	11.1	1.5	32	2.5	4.6	0.4	39	0.24	0.219	
D00069442	Soil	8.5	68.6	11.6	134	0.7	41.9	9.0	282	2.94	10.9	1.0	8.6	1.3	12	0.7	2.0	0.3	43	0.12	0.116	
D00069443	Soil	17.5	94.7	15.4	392	1.2	110.8	22.2	803	4.03	20.6	2.2	5.1	1.9	59	6.4	4.2	0.2	33	1.31	0.699	
D00069444	Soil	14.2	76.9	21.6	185	1.0	66.2	16.8	522	4.31	16.1	1.9	4.4	6.9	48	2.1	2.1	0.3	41	0.94	0.270	
D00069445	Soil	10.4	55.0	15.8	168	1.0	54.3	12.0	281	4.09	13.8	1.2	4.0	2.3	28	1.5	2.6	0.3	36	0.46	0.224	
D00069446	Soil	15.1	81.4	17.9	241	1.8	78.1	18.0	566	3.88	16.7	1.7	5.0	2.7	47	4.9	3.3	0.3	40	0.63	0.316	
D00069447	Soil	18.1	119.7	23.3	287	2.5	99.3	21.3	523	4.74	21.1	2.1	8.1	7.0	53	5.1	4.8	0.3	45	0.68	0.288	
D00069448	Soil	19.4	99.7	22.3	308	3.3	91.5	16.8	335	4.20	19.4	1.8	5.6	6.7	70	7.3	5.4	0.3	30	0.84	0.282	
D00069449	Soil	14.1	368.0	14.8	212	0.5	97.5	65.1	1520	5.74	9.8	3.5	3.7	2.2	27	2.1	1.6	0.3	88	0.55	0.349	
D00069450	Soil	8.2	53.5	24.0	129	0.9	41.2	12.3	354	3.73	20.3	1.6	3.8	2.5	45	0.6	4.7	0.4	50	0.13	0.155	
D00069451	Soil	10.5	53.5	23.4	189	0.8	59.5	15.3	508	3.50	17.1	1.5	4.1	2.2	64	2.2	4.2	0.3	29	1.06	0.174	
D00069452	Soil	21.5	179.3	16.9	288	2.6	112.2	22.5	974	3.65	11.8	1.5	12.3	2.8	58	3.0	5.1	0.3	27	0.47	0.142	
D00069453	Soil	19.2	70.4	55.1	201	1.7	59.5	13.5	261	4.40	26.8	1.3	13.5	4.0	88	1.8	9.9	0.5	24	0.75	0.156	
D00069454	Soil	12.7	130.9	13.1	217	2.1	81.6	15.0	849	3.87	10.4	0.9	14.9	1.7	64	1.7	3.0	0.3	28	0.83	0.217	
D00069455	Soil	8.9	75.8	12.4	114	1.0	32.7	8.0	213	3.34	13.4	1.2	6.1	2.8	35	0.6	2.5	0.3	48	0.17	0.172	
D00069456	Soil	18.7	90.6	19.9	191	1.1	66.5	14.7	588	3.96	15.7	1.0	15.9	2.6	24	1.0	3.7	0.4	46	0.14	0.168	
D00069457	Soil	3.1	27.3	14.2	51	0.3	14.7	3.7	124	3.13	12.7	0.7	1.8	5.1	26	0.2	1.2	0.3	65	0.06	0.062	
D00069458	Soil	9.0	66.4	12.0	149	0.7	57.3	12.2	431	3.71	13.0	0.9	10.5	1.2	40	0.9	2.7	0.2	42	0.46	0.307	

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.



**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: **Victoria Gold (Yukon) Corp.**
Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 11, 2020

Page: 3 of 8

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000109.1

Method	Analyte	AQ201																	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
		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	
D00069429	Soil	21	28	0.71	89	0.004	<1	1.72	0.008	0.06	<0.1	0.06	1.8	0.2	0.06	5	1.1	<0.2	
D00069430	Soil	22	24	0.66	50	0.002	<1	1.52	0.006	0.05	<0.1	0.19	1.2	0.5	0.08	5	1.7	<0.2	
D00069431	Soil	26	30	1.13	52	0.002	<1	1.93	0.010	0.07	<0.1	0.28	2.0	0.3	0.10	5	0.7	<0.2	
D00069432	Soil	21	28	0.58	200	0.005	1	1.29	0.006	0.06	<0.1	0.56	3.0	0.3	<0.05	3	2.5	<0.2	
D00069433	Soil	27	29	0.84	163	0.002	<1	1.75	0.004	0.06	<0.1	0.38	2.5	0.3	<0.05	5	1.4	<0.2	
D00069434	Soil	23	29	0.41	215	0.002	2	0.92	0.006	0.08	<0.1	0.62	2.7	0.6	0.05	2	4.6	<0.2	
D00069435	Soil	15	30	0.40	412	0.002	4	0.98	0.005	0.05	<0.1	0.99	2.9	0.5	0.06	2	4.7	<0.2	
D00069436	Soil	13	25	0.47	415	0.003	4	1.01	0.004	0.10	<0.1	0.58	3.0	0.4	<0.05	3	3.5	<0.2	
D00069437	Soil	14	30	0.50	259	0.003	2	0.93	0.003	0.09	<0.1	0.20	3.2	0.2	<0.05	2	3.5	<0.2	
D00069438	Soil	31	30	0.45	183	0.003	3	1.20	0.004	0.08	<0.1	0.34	3.4	0.6	<0.05	3	2.2	<0.2	
D00069439	Soil	19	36	0.41	211	0.010	3	2.02	0.004	0.07	0.1	0.12	3.5	0.4	<0.05	6	1.8	<0.2	
D00069440	Soil	16	32	0.50	189	0.009	2	1.57	0.007	0.09	<0.1	0.10	1.9	0.3	<0.05	6	3.9	0.3	
D00069441	Soil	21	28	0.42	163	0.007	<1	1.22	0.008	0.09	<0.1	0.24	2.0	0.4	0.07	3	4.7	0.2	
D00069442	Soil	22	30	0.44	131	0.012	3	1.57	0.004	0.07	<0.1	0.21	2.1	0.3	<0.05	5	1.6	<0.2	
D00069443	Soil	24	24	0.52	219	0.008	2	1.05	0.003	0.12	<0.1	0.84	3.4	0.9	<0.05	2	8.7	<0.2	
D00069444	Soil	32	26	0.72	163	0.006	4	1.33	0.006	0.08	<0.1	0.49	3.5	0.2	<0.05	3	2.9	<0.2	
D00069445	Soil	27	32	0.60	178	0.005	1	1.36	0.005	0.07	<0.1	0.28	2.3	0.3	<0.05	3	2.8	<0.2	
D00069446	Soil	27	29	0.61	125	0.009	<1	1.11	0.005	0.08	<0.1	0.37	2.1	0.3	0.06	3	4.2	<0.2	
D00069447	Soil	29	35	0.73	166	0.011	2	1.27	0.007	0.10	<0.1	0.69	4.6	0.4	0.06	3	4.9	<0.2	
D00069448	Soil	23	32	0.54	142	0.004	<1	1.03	0.005	0.10	<0.1	0.70	3.2	0.5	0.16	2	7.6	<0.2	
D00069449	Soil	22	39	0.80	307	0.040	<1	2.06	0.009	0.07	0.2	0.07	6.3	0.1	<0.05	6	5.2	<0.2	
D00069450	Soil	25	25	0.53	187	0.004	<1	1.66	0.006	0.08	<0.1	0.18	2.1	0.4	0.06	4	3.0	<0.2	
D00069451	Soil	16	37	0.39	159	0.005	3	1.09	0.008	0.07	<0.1	0.29	2.6	0.4	0.13	3	2.6	<0.2	
D00069452	Soil	16	25	0.48	253	0.003	1	0.84	0.009	0.10	<0.1	0.47	3.7	0.4	0.11	2	7.0	0.3	
D00069453	Soil	12	28	0.41	187	0.002	<1	0.84	0.021	0.11	<0.1	1.41	2.3	1.0	0.53	2	3.2	<0.2	
D00069454	Soil	18	25	0.47	414	0.005	2	1.16	0.013	0.12	<0.1	0.35	3.5	0.4	0.10	3	7.8	0.3	
D00069455	Soil	16	34	0.37	229	0.013	<1	1.68	0.016	0.08	0.1	0.33	3.0	0.4	0.10	4	6.7	<0.2	
D00069456	Soil	17	30	0.28	171	0.008	<1	1.69	0.007	0.08	<0.1	0.32	2.8	0.4	<0.05	4	8.8	0.2	
D00069457	Soil	23	31	0.30	122	0.016	<1	1.74	0.007	0.05	0.1	0.09	2.4	0.3	<0.05	7	1.4	<0.2	
D00069458	Soil	17	24	0.25	180	0.013	<1	1.59	0.009	0.07	0.1	0.19	2.2	0.3	<0.05	4	6.3	<0.2	

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.



**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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 11, 2020

Page: 4 of 8

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000109.1

Method Analyte	Unit MDL	AQ201																			
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
		ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%								
		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
D00069459	Soil	11.7	45.1	24.3	170	0.8	67.6	19.0	402	3.94	20.0	1.4	5.2	11.3	20	3.2	3.5	0.3	29	0.40	0.227
D00069460	Soil	12.7	98.7	32.7	224	0.9	51.3	15.1	759	5.79	29.9	1.4	9.4	3.4	22	1.8	5.6	0.4	39	0.09	0.169
D00069461	Soil	8.2	48.1	21.9	118	0.4	38.4	11.6	592	4.56	27.9	0.8	5.7	1.6	42	0.6	3.8	0.3	51	0.08	0.124
D00069462	Soil	3.6	18.1	9.2	61	0.4	18.5	2.9	82	2.03	6.3	0.7	5.7	1.9	7	0.5	0.8	0.2	34	0.06	0.077
D00069463	Soil	3.9	29.4	18.4	75	0.1	27.0	11.2	308	3.57	12.3	0.7	2.0	1.5	13	0.3	0.6	0.3	20	0.21	0.154
D00069464	Soil	4.4	32.9	18.5	176	0.2	38.8	13.0	464	3.86	14.0	1.3	2.8	1.9	11	1.2	1.0	0.3	30	0.12	0.159
D00069465	Soil	4.2	36.1	19.0	259	0.2	46.4	17.9	649	3.98	16.3	1.6	3.5	2.6	13	1.7	1.1	0.3	36	0.14	0.175
D00069466	Soil	16.2	82.0	15.5	440	1.2	74.4	30.3	960	10.07	20.3	2.5	4.7	4.0	61	3.1	4.0	0.3	41	0.14	0.172
D00069467	Soil	9.1	72.5	18.2	232	1.3	68.1	14.2	336	3.49	14.7	3.2	8.9	4.9	51	2.5	2.7	0.3	25	0.73	0.243
D00069468	Soil	9.8	81.0	13.8	186	0.9	49.8	11.9	532	3.63	12.7	1.4	8.7	1.8	38	1.5	2.4	0.3	45	0.15	0.168
D00069469	Soil	8.4	87.3	11.6	202	1.2	60.2	13.0	706	3.45	9.7	1.0	9.5	1.1	20	1.2	2.6	0.3	32	0.12	0.200
D00069470	Soil	12.2	103.2	13.3	283	1.6	87.6	14.8	566	3.61	14.2	1.8	11.7	2.5	52	3.6	3.2	0.3	35	0.70	0.236
D00069471	Soil	23.0	126.8	42.8	373	1.9	103.1	18.7	442	4.94	41.7	2.5	9.4	2.6	69	3.7	7.9	0.5	26	1.01	0.533
D00069472	Soil	10.2	45.0	15.4	177	1.4	67.6	15.7	805	3.00	13.4	2.7	4.6	1.4	70	1.6	2.4	0.2	31	1.39	0.211
D00069473	Soil	7.9	62.9	20.9	189	2.1	61.7	12.5	255	3.58	12.5	3.1	6.6	2.8	52	3.8	1.9	0.3	25	0.92	0.186
D00069474	Soil	3.7	31.3	24.9	89	0.3	33.4	14.4	395	4.06	17.4	1.2	1.8	1.2	24	0.4	1.2	0.4	41	0.11	0.108
D00069475	Soil	4.4	41.3	18.0	134	0.2	46.1	12.3	468	3.70	21.0	1.4	3.8	3.3	30	0.7	1.4	0.4	39	0.32	0.104
D00069476	Soil	13.1	106.1	16.9	294	1.4	64.5	19.0	1098	4.38	15.2	1.3	10.6	0.6	30	3.0	3.4	0.2	40	0.16	0.131
D00069477	Soil	9.7	81.2	22.3	165	1.4	50.5	16.3	746	4.21	16.6	1.3	9.6	1.5	18	1.1	2.9	0.3	29	0.09	0.168
D00069478	Soil	5.4	44.2	24.2	113	0.7	42.9	10.1	313	3.42	17.7	2.9	3.8	3.2	36	0.6	1.4	0.3	27	0.49	0.123
D00069479	Soil	2.7	19.4	16.4	69	0.4	25.4	8.1	169	2.64	9.3	2.1	1.7	1.7	35	0.5	0.8	0.3	23	0.79	0.129
D00069480	Soil	5.8	65.1	15.9	205	0.7	57.8	11.8	271	2.86	7.7	5.0	4.8	3.0	86	2.9	1.1	0.2	30	1.30	0.359
D00069481	Soil	8.0	69.2	18.2	194	0.9	57.2	12.5	356	3.50	11.9	3.7	4.6	2.7	73	2.7	1.4	0.2	37	0.97	0.402
D00069482	Soil	5.5	54.2	24.2	148	0.8	54.4	15.3	361	3.97	16.2	3.8	3.2	5.2	35	1.0	1.6	0.3	27	0.48	0.167
D00069483	Soil	20.6	129.1	24.0	403	2.7	113.6	21.7	645	4.29	20.3	2.9	8.0	4.3	70	7.9	4.8	0.3	30	0.83	0.316
D00069484	Soil	18.4	107.2	44.8	330	1.8	101.8	25.2	650	5.02	31.2	2.8	7.6	6.6	48	5.0	7.3	0.4	33	0.66	0.270
D00069485	Soil	10.1	87.7	16.7	228	1.9	61.8	10.5	293	3.29	11.8	2.3	8.3	1.6	72	4.0	2.8	0.3	33	1.21	0.191
D00069486	Soil	7.8	103.2	14.9	178	1.1	64.4	15.9	928	3.67	10.2	1.0	9.9	0.9	23	1.1	2.4	0.3	37	0.20	0.171
D00069487	Soil	24.6	190.8	21.9	291	2.8	112.8	20.7	875	3.31	14.1	1.8	15.4	3.6	21	5.9	7.3	0.3	29	0.24	0.130
D00069488	Soil	8.7	102.4	17.0	169	1.8	58.4	11.5	432	4.58	13.4	1.0	7.2	3.1	22	0.9	2.6	0.3	49	0.09	0.124

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.



**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: Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 11, 2020

Page: 4 of 8

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000109.1

Method	Analyte	AQ201																	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
		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	
D00069459	Soil	45	27	0.39	98	0.002	1	1.20	0.002	0.06	<0.1	0.38	4.5	0.4	<0.05	2	1.8	<0.2	
D00069460	Soil	29	28	0.46	151	0.008	<1	1.50	0.004	0.06	<0.1	1.14	3.5	0.6	<0.05	4	2.1	<0.2	
D00069461	Soil	20	27	0.31	78	0.022	2	1.41	0.013	0.05	0.1	0.92	1.8	0.4	<0.05	5	1.5	<0.2	
D00069462	Soil	25	25	0.28	68	0.007	1	1.31	0.003	0.04	0.1	0.46	1.2	0.3	<0.05	4	0.6	<0.2	
D00069463	Soil	26	15	0.30	85	0.005	<1	1.03	0.004	0.05	<0.1	0.11	0.7	0.1	<0.05	3	<0.5	<0.2	
D00069464	Soil	30	23	0.47	72	0.007	<1	1.43	0.005	0.05	<0.1	0.10	1.3	0.2	<0.05	4	0.6	<0.2	
D00069465	Soil	31	26	0.53	79	0.013	<1	1.60	0.005	0.06	<0.1	0.14	2.4	0.1	<0.05	4	0.6	<0.2	
D00069466	Soil	27	29	0.34	252	0.006	<1	1.23	0.011	0.07	<0.1	0.30	3.3	0.7	0.06	3	8.0	<0.2	
D00069467	Soil	26	23	0.59	150	0.003	2	1.14	0.003	0.05	<0.1	0.46	2.5	0.2	<0.05	3	1.9	<0.2	
D00069468	Soil	20	32	0.45	220	0.007	<1	1.52	0.009	0.07	<0.1	0.18	2.2	0.3	0.05	4	4.9	<0.2	
D00069469	Soil	17	32	0.34	199	0.006	<1	1.36	0.005	0.08	<0.1	0.18	1.5	0.2	<0.05	4	5.5	<0.2	
D00069470	Soil	19	26	0.49	275	0.008	1	1.37	0.007	0.08	<0.1	0.65	3.5	0.3	<0.05	3	3.0	<0.2	
D00069471	Soil	25	22	0.44	149	0.003	<1	0.97	0.006	0.10	<0.1	1.62	2.5	1.1	<0.05	2	4.3	0.2	
D00069472	Soil	16	26	0.45	247	0.005	<1	1.25	0.005	0.05	<0.1	0.42	1.9	0.4	0.06	3	3.7	<0.2	
D00069473	Soil	23	26	0.60	200	0.003	2	1.31	0.005	0.06	<0.1	0.46	2.3	0.2	<0.05	3	3.4	<0.2	
D00069474	Soil	20	27	0.36	122	0.007	<1	1.53	0.006	0.06	<0.1	0.09	1.4	0.2	<0.05	5	0.9	<0.2	
D00069475	Soil	21	28	0.56	373	0.005	<1	1.62	0.006	0.05	<0.1	0.08	2.1	0.1	<0.05	5	1.9	<0.2	
D00069476	Soil	21	26	0.50	217	0.005	<1	1.37	0.007	0.09	<0.1	0.27	0.9	0.3	<0.05	4	4.8	<0.2	
D00069477	Soil	23	22	0.54	152	0.004	<1	1.38	0.005	0.09	<0.1	0.24	1.2	0.2	<0.05	4	3.1	<0.2	
D00069478	Soil	16	23	0.51	264	0.002	<1	1.40	0.005	0.05	<0.1	0.17	2.5	0.1	<0.05	4	1.7	<0.2	
D00069479	Soil	14	17	0.59	142	0.003	<1	1.09	0.006	0.05	<0.1	0.07	1.4	<0.1	0.09	3	1.6	<0.2	
D00069480	Soil	24	20	0.56	129	0.005	2	1.24	0.005	0.09	<0.1	0.48	2.7	0.2	<0.05	3	2.0	<0.2	
D00069481	Soil	29	24	0.67	159	0.005	1	1.32	0.006	0.10	<0.1	0.44	2.5	0.2	<0.05	4	2.4	<0.2	
D00069482	Soil	28	24	0.64	182	0.002	1	1.47	0.004	0.06	<0.1	0.27	3.0	0.1	<0.05	4	2.2	<0.2	
D00069483	Soil	31	27	0.52	171	0.002	1	1.01	0.005	0.09	<0.1	0.91	2.9	0.4	<0.05	3	6.3	<0.2	
D00069484	Soil	37	37	0.55	126	0.004	1	1.12	0.004	0.08	<0.1	1.08	3.7	0.9	<0.05	3	5.2	0.2	
D00069485	Soil	18	30	0.51	251	0.006	4	1.13	0.007	0.07	<0.1	0.47	2.4	0.3	0.08	3	5.5	<0.2	
D00069486	Soil	23	33	0.39	167	0.007	2	1.35	0.005	0.08	<0.1	0.15	1.9	0.2	<0.05	4	3.7	0.2	
D00069487	Soil	14	19	0.49	165	0.002	2	0.66	0.003	0.09	<0.1	0.61	3.6	0.6	<0.05	2	5.5	0.3	
D00069488	Soil	19	44	0.51	369	0.008	2	1.93	0.008	0.16	<0.1	0.14	3.3	0.3	<0.05	5	3.7	<0.2	

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.



**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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.

Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 11, 2020

Page: 5 of 8

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000109.1

Method Analyte Unit MDL	AQ201																					
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P		
	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%										
	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		
D00069489	Soil	5.4	60.5	14.1	151	0.4	49.0	14.7	789	3.99	10.6	1.2	6.5	1.8	27	0.7	1.5	0.3	46	0.12	0.145	
D00069490	Soil	15.6	113.5	27.9	220	1.8	77.8	14.1	567	3.83	16.0	1.8	10.9	2.0	65	2.0	3.9	0.4	34	0.84	0.279	
D00069491	Soil	14.1	71.0	18.0	242	2.8	72.0	11.6	303	3.24	14.0	2.0	6.6	3.3	48	5.9	4.0	0.2	28	0.41	0.161	
D00069492	Soil	8.1	73.7	13.9	135	2.4	53.4	7.9	300	2.55	7.7	1.3	11.9	1.8	69	2.8	2.0	0.2	30	1.13	0.177	
D00069493	Soil	18.0	67.1	15.0	221	2.6	71.6	11.2	297	3.00	10.4	2.3	9.0	3.2	47	2.9	3.1	0.2	41	0.53	0.197	
D00069494	Soil	12.3	55.8	28.1	227	1.1	70.8	12.4	276	3.41	19.7	2.6	4.7	3.7	78	4.4	3.9	0.3	32	1.16	0.258	
D00069495	Soil	13.2	82.4	23.4	235	2.7	81.3	12.5	241	3.25	14.1	2.5	10.9	3.5	69	4.6	4.5	0.3	29	1.23	0.197	
D00069496	Soil	5.2	22.1	17.5	77	<0.1	31.2	11.7	271	3.95	12.7	1.1	3.4	6.1	18	0.2	0.7	0.3	38	0.14	0.111	
D00069497	Soil	4.8	35.1	28.6	113	0.3	44.6	13.3	517	4.81	13.7	1.5	3.7	8.2	44	0.3	0.9	0.3	22	0.19	0.159	
D00069498	Soil	8.5	48.1	25.2	146	0.3	75.0	34.5	1920	4.39	25.7	3.5	4.5	6.2	21	1.6	1.0	0.3	32	0.30	0.209	
D00069499	Soil	2.7	29.6	29.3	88	0.1	31.9	4.2	185	4.48	17.6	1.2	1.1	10.4	28	0.2	0.8	0.3	25	0.04	0.098	
D00069500	Soil	2.1	27.0	26.2	87	<0.1	31.0	7.5	163	3.94	15.0	1.0	2.2	5.4	22	0.2	0.7	0.3	32	0.06	0.077	
D00070501	Soil	2.1	27.1	26.2	90	0.1	31.6	8.4	190	4.28	15.1	1.1	1.0	5.1	22	0.2	0.7	0.4	32	0.07	0.081	
D00070701	Soil	15.4	137.2	21.1	253	2.1	68.2	16.1	633	5.99	22.9	1.7	7.2	5.1	80	1.8	5.0	0.4	55	0.16	0.227	
D00070702	Soil	4.1	89.0	44.5	124	0.4	35.0	11.0	458	6.33	26.0	2.6	2.6	9.0	26	0.8	1.2	0.7	60	0.04	0.184	
D00070703	Soil	10.6	199.5	20.2	260	2.0	50.1	7.7	172	8.67	28.0	1.0	7.9	5.7	60	0.7	4.8	0.4	67	0.02	0.288	
D00070704	Soil	7.4	139.4	16.6	186	0.9	60.6	16.0	622	4.03	11.1	1.7	5.9	2.3	52	1.3	2.1	0.3	47	0.13	0.190	
D00070705	Soil	8.2	115.5	24.7	153	0.9	48.5	11.6	487	3.92	11.7	0.9	8.3	0.6	37	1.2	2.9	0.4	51	0.08	0.155	
D00070706	Soil	48.0	267.5	29.8	649	4.7	197.1	50.1	2848	6.05	20.8	2.9	23.8	4.1	51	12.3	7.3	0.5	57	0.65	0.238	
D00070707	Soil	29.8	140.8	25.6	380	3.0	107.7	17.3	498	4.51	24.7	3.3	12.1	4.6	86	4.0	4.4	0.4	48	1.05	0.414	
D00070708	Soil	11.0	82.1	21.0	188	0.5	62.6	18.0	453	4.17	17.2	2.3	5.3	3.4	90	0.8	2.3	0.4	24	1.32	0.618	
D00070709	Soil	2.3	40.2	18.5	78	0.3	29.6	10.0	324	3.58	19.1	1.0	6.6	1.9	20	0.3	2.2	0.3	52	0.10	0.081	
D00070710	Soil	9.0	118.2	35.4	149	0.5	57.1	18.1	608	4.53	26.1	2.3	4.7	6.3	54	0.9	2.4	0.5	29	0.14	0.094	
D00070711	Soil	12.5	65.0	24.9	90	0.3	33.9	8.6	221	4.56	28.7	1.9	2.4	5.5	35	0.2	1.6	0.4	24	0.08	0.080	
D00070712	Soil	2.3	16.8	24.9	58	0.5	18.6	5.4	159	2.83	26.6	0.9	12.0	0.6	30	0.2	1.5	0.3	44	0.06	0.082	
D00070713	Soil	12.9	65.6	27.7	180	0.7	49.8	12.8	312	4.07	24.0	1.0	8.2	1.2	17	1.0	4.5	0.4	49	0.09	0.114	
D00070714	Soil	5.4	45.2	32.1	146	0.2	76.4	29.0	613	4.97	21.4	0.8	1.0	10.9	34	0.7	1.3	0.4	17	0.47	0.199	
D00070715	Soil	10.5	44.2	22.0	123	0.2	52.8	18.9	401	4.07	17.7	1.0	2.1	3.7	29	0.6	1.1	0.4	18	0.40	0.217	
D00070716	Soil	17.7	250.4	31.0	271	2.3	142.9	36.4	984	5.95	20.3	1.0	18.0	5.6	35	3.9	4.7	0.5	28	0.57	0.101	
D00070717	Soil	21.8	162.6	16.2	293	2.6	91.6	25.9	1486	5.91	20.1	1.2	17.5	1.0	45	2.9	4.7	0.4	42	0.15	0.230	

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.



**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: Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 11, 2020

Page: 5 of 8

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000109.1

Method	Analyte	AQ201																	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
		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	
D00069489	Soil	18	42	0.48	118	0.009	2	1.67	0.010	0.08	<0.1	0.07	2.2	0.3	<0.05	5	2.4	<0.2	
D00069490	Soil	18	31	0.42	411	0.003	3	1.19	0.008	0.12	<0.1	0.64	3.0	0.6	0.09	3	4.4	0.2	
D00069491	Soil	18	35	0.45	190	0.002	3	0.94	0.006	0.11	<0.1	0.27	2.3	0.6	0.13	3	5.3	<0.2	
D00069492	Soil	16	25	0.40	518	0.002	3	1.03	0.005	0.10	<0.1	0.48	2.4	0.4	0.06	3	5.9	<0.2	
D00069493	Soil	27	36	0.49	229	0.002	2	1.10	0.004	0.10	<0.1	0.47	2.3	0.5	<0.05	3	5.7	<0.2	
D00069494	Soil	28	30	0.41	188	0.003	2	0.99	0.008	0.09	<0.1	0.74	2.9	0.7	0.07	2	3.5	<0.2	
D00069495	Soil	22	40	0.43	214	0.002	3	1.01	0.007	0.09	<0.1	0.95	3.2	0.5	0.05	3	4.7	<0.2	
D00069496	Soil	33	28	0.62	64	0.009	1	1.72	0.005	0.06	<0.1	0.10	2.1	0.3	<0.05	6	0.6	<0.2	
D00069497	Soil	31	30	0.96	78	0.001	<1	1.83	0.010	0.08	<0.1	0.24	2.5	0.2	0.06	5	1.0	<0.2	
D00069498	Soil	29	24	0.55	76	0.008	1	1.66	0.006	0.06	<0.1	0.27	3.1	0.4	<0.05	5	1.4	<0.2	
D00069499	Soil	13	30	0.68	72	0.002	<1	1.88	0.010	0.08	<0.1	0.04	2.5	0.1	0.06	5	0.9	<0.2	
D00069500	Soil	14	28	0.59	78	0.003	<1	1.61	0.007	0.07	<0.1	0.05	2.4	0.2	<0.05	5	0.9	<0.2	
D00070501	Soil	14	30	0.59	90	0.003	<1	1.65	0.007	0.07	<0.1	0.05	2.3	0.2	<0.05	5	0.7	<0.2	
D00070701	Soil	27	46	0.71	264	0.002	2	1.52	0.025	0.11	<0.1	0.37	3.9	0.7	0.19	4	10.5	0.2	
D00070702	Soil	25	33	0.50	122	0.007	2	2.24	0.009	0.08	<0.1	0.06	3.4	0.3	<0.05	7	2.6	0.3	
D00070703	Soil	19	85	0.78	135	0.003	1	2.03	0.012	0.05	<0.1	0.37	4.0	0.5	0.15	6	31.0	0.2	
D00070704	Soil	22	34	0.35	275	0.005	<1	1.62	0.017	0.12	<0.1	0.17	2.8	0.3	0.15	4	6.9	<0.2	
D00070705	Soil	18	41	0.42	143	0.005	<1	1.41	0.007	0.08	<0.1	0.09	1.0	0.2	<0.05	5	4.3	<0.2	
D00070706	Soil	21	38	0.62	215	0.003	3	1.11	0.004	0.05	<0.1	0.61	6.2	0.5	<0.05	3	9.9	0.4	
D00070707	Soil	27	31	0.66	273	0.003	2	1.20	0.007	0.08	<0.1	1.26	3.3	0.5	0.06	3	7.1	0.2	
D00070708	Soil	30	18	0.49	122	0.005	1	1.00	0.005	0.09	<0.1	0.40	2.1	0.3	<0.05	3	2.6	<0.2	
D00070709	Soil	18	30	0.41	94	0.023	2	1.38	0.007	0.04	0.1	0.04	1.9	0.1	<0.05	5	2.7	<0.2	
D00070710	Soil	26	27	0.73	795	0.003	3	1.46	0.012	0.06	<0.1	0.16	2.5	0.2	<0.05	4	3.1	<0.2	
D00070711	Soil	21	20	0.40	1141	0.001	<1	1.04	0.009	0.04	<0.1	0.11	2.0	0.2	<0.05	4	2.1	<0.2	
D00070712	Soil	19	21	0.13	147	0.010	2	0.85	0.009	0.06	<0.1	0.06	0.6	0.1	<0.05	4	2.4	<0.2	
D00070713	Soil	21	32	0.47	122	0.009	<1	1.82	0.006	0.05	0.1	0.76	1.6	0.5	<0.05	5	3.0	0.2	
D00070714	Soil	31	26	0.92	147	0.002	1	1.60	0.005	0.04	<0.1	0.18	2.7	0.1	<0.05	4	1.4	<0.2	
D00070715	Soil	25	17	0.50	100	0.003	2	1.18	0.005	0.05	<0.1	0.25	1.6	0.2	<0.05	3	1.5	<0.2	
D00070716	Soil	18	24	0.80	133	0.005	1	1.08	0.005	0.07	<0.1	0.47	5.8	0.5	<0.05	3	6.3	0.5	
D00070717	Soil	16	27	0.37	254	0.009	2	1.53	0.034	0.11	<0.1	0.50	2.1	0.5	0.21	4	11.9	0.3	

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.



**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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.

Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 11, 2020

Page: 6 of 8

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000109.1

Method Analyte Unit MDL	AQ201																					
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P		
	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%										
	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		
D00070718	Soil	8.3	55.7	16.5	132	0.6	35.7	10.3	370	3.88	14.9	1.2	6.0	0.9	22	0.5	1.8	0.4	66	0.08	0.125	
D00070719	Soil	6.1	243.6	22.8	335	3.6	117.8	29.9	776	4.34	12.5	1.4	16.9	2.4	48	1.4	3.7	0.5	27	0.50	0.273	
D00070720	Soil	1.9	174.2	14.7	229	1.5	90.0	17.2	503	3.62	5.9	0.7	5.0	0.6	13	3.0	1.5	0.5	25	0.07	0.095	
D00070721	Soil	59.5	16.7	26.0	81	2.3	14.1	1.4	130	3.91	35.8	1.4	4.6	1.1	17	0.2	9.2	0.7	83	0.03	0.110	
D00070722	Soil	9.0	68.9	15.8	166	0.9	47.3	12.4	409	3.84	11.9	1.0	8.0	0.9	20	0.7	2.2	0.4	51	0.10	0.159	
D00070723	Soil	9.5	69.3	15.7	129	0.8	33.9	8.4	441	3.12	12.1	0.8	4.5	0.7	32	0.8	2.3	0.4	45	0.18	0.168	
D00070724	Soil	9.3	45.9	15.1	168	1.1	57.4	10.4	233	2.85	15.4	3.9	1.6	1.8	77	3.9	2.9	0.2	30	1.39	0.198	
D00070725	Soil	11.6	96.5	20.9	318	4.5	95.6	15.0	280	3.56	13.3	1.6	8.9	2.9	73	8.6	3.7	0.3	24	0.61	0.231	
D00070726	Soil	20.5	146.6	21.6	185	2.1	80.3	16.4	475	4.20	18.5	1.1	15.3	2.1	16	1.2	4.6	0.4	42	0.15	0.161	
D00070727	Soil	36.6	127.6	18.1	293	3.0	112.2	18.6	299	3.91	14.8	1.7	16.7	5.7	29	2.7	4.2	0.4	42	0.31	0.206	
D00070728	Soil	6.8	31.6	21.5	95	0.4	31.7	7.5	223	3.77	12.8	1.2	2.8	4.4	29	0.4	1.0	0.3	41	0.16	0.137	
D00070729	Soil	4.0	23.4	19.2	81	0.2	27.8	11.4	395	3.55	14.5	1.2	3.4	3.9	23	0.3	1.0	0.3	48	0.17	0.106	
D00070730	Soil	1.5	24.2	17.6	77	<0.1	31.2	9.8	250	3.39	11.9	0.7	0.7	2.3	15	0.2	0.7	0.3	35	0.10	0.072	
D00070731	Soil	1.5	23.2	17.2	76	<0.1	29.9	9.7	250	3.33	12.0	0.7	1.2	2.0	15	0.1	0.8	0.3	36	0.10	0.074	
D00070732	Soil	3.8	21.0	21.2	61	<0.1	20.3	4.6	164	3.65	18.0	1.0	<0.5	4.4	20	0.1	0.6	0.4	36	0.07	0.104	
D00070733	Soil	2.0	27.9	26.7	104	<0.1	41.1	10.0	288	4.58	14.4	0.9	1.5	6.8	27	0.2	0.8	0.4	29	0.08	0.081	
D00070734	Soil	1.4	23.9	10.1	68	<0.1	25.4	7.5	203	2.59	11.4	0.8	2.4	3.7	16	0.2	0.7	0.2	33	0.17	0.070	
D00070951	Soil	9.7	75.5	10.8	179	1.5	63.4	10.8	508	2.91	10.8	1.6	5.3	3.6	46	4.2	2.4	0.2	29	0.56	0.174	
D00070952	Soil	9.2	66.0	16.1	179	1.8	58.2	11.7	422	2.90	11.8	2.1	7.6	2.9	55	3.4	2.7	0.3	32	1.01	0.152	
D00070953	Soil	10.9	52.7	14.5	190	1.7	66.4	19.8	2133	3.01	10.0	2.8	5.8	3.0	67	6.9	1.5	0.2	31	1.28	0.191	
D00070954	Soil	4.4	40.0	12.3	92	1.2	36.9	10.0	231	2.74	8.1	1.4	2.8	2.6	24	0.6	0.9	0.2	40	0.25	0.115	
D00070955	Soil	4.4	40.2	12.4	92	1.2	35.3	10.2	244	2.78	8.4	1.4	4.0	2.5	24	0.6	1.0	0.2	40	0.23	0.114	
D00070956	Soil	6.9	22.1	19.9	87	0.4	34.4	7.6	324	3.54	12.1	1.4	1.8	4.9	28	0.4	0.7	0.3	25	0.36	0.142	
D00070957	Soil	10.8	79.4	19.3	236	1.3	74.2	19.8	519	3.66	16.5	4.3	5.2	3.8	60	3.9	2.8	0.3	29	0.81	0.221	
D00070958	Soil	4.8	56.2	13.9	139	0.9	45.9	8.9	153	2.60	9.9	3.3	7.0	3.2	58	1.4	1.4	0.3	27	0.79	0.180	
D00071051	Soil	8.5	137.9	16.5	225	1.6	80.8	22.5	861	3.59	8.0	1.0	14.5	2.6	27	1.5	2.6	0.4	23	0.18	0.180	
D00071052	Soil	16.7	94.4	22.3	239	2.2	76.0	13.6	409	3.61	16.9	1.6	10.8	2.4	65	4.2	4.3	0.3	19	0.58	0.256	
D00071053	Soil	21.9	96.3	17.2	306	3.4	102.5	14.0	374	3.30	13.8	2.7	10.5	4.5	49	5.5	4.1	0.3	27	0.68	0.208	
D00071054	Soil	15.1	85.5	20.4	242	3.0	82.9	13.1	508	3.09	11.5	2.3	8.5	3.7	51	5.0	3.5	0.3	31	0.70	0.209	
D00071055	Soil	9.0	134.2	12.6	250	2.9	86.1	14.5	455	3.13	7.9	1.3	14.6	2.8	44	2.6	2.9	0.3	19	0.36	0.161	

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.



**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: Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 11, 2020

Page: 6 of 8

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000109.1

Method	Analyte	AQ201																	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
		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	
D00070718	Soil	17	43	0.52	180	0.012	1	1.90	0.006	0.07	0.1	0.15	1.9	0.3	<0.05	7	2.7	<0.2	
D00070719	Soil	24	47	0.70	132	0.002	1	1.37	0.005	0.05	<0.1	0.37	4.6	0.1	<0.05	3	4.0	0.3	
D00070720	Soil	4	14	0.04	210	0.002	1	0.57	0.004	0.07	<0.1	0.13	2.5	0.1	<0.05	1	4.1	0.3	
D00070721	Soil	13	28	0.37	133	0.014	2	1.20	0.006	0.07	<0.1	0.22	1.2	1.4	0.05	5	12.5	0.3	
D00070722	Soil	17	39	0.46	124	0.009	2	1.56	0.005	0.07	<0.1	0.10	1.3	0.3	<0.05	5	4.4	0.2	
D00070723	Soil	21	30	0.27	293	0.005	3	1.03	0.008	0.08	<0.1	0.14	1.1	0.4	0.06	4	4.1	<0.2	
D00070724	Soil	17	25	0.32	236	0.002	2	0.83	0.004	0.06	<0.1	0.34	2.1	0.3	<0.05	2	4.0	<0.2	
D00070725	Soil	21	35	0.48	235	0.002	<1	0.93	0.009	0.09	<0.1	0.98	2.6	0.6	0.30	2	8.2	0.2	
D00070726	Soil	16	30	0.44	108	0.008	<1	1.22	0.004	0.07	<0.1	0.36	2.7	0.4	<0.05	4	11.7	0.2	
D00070727	Soil	28	33	0.63	52	0.002	<1	1.14	0.005	0.07	<0.1	0.82	2.3	0.6	<0.05	3	7.2	<0.2	
D00070728	Soil	30	29	0.74	100	0.008	1	1.74	0.009	0.06	<0.1	0.17	1.9	0.4	<0.05	6	1.8	<0.2	
D00070729	Soil	21	32	0.64	131	0.013	<1	1.93	0.005	0.06	0.2	0.23	2.8	0.2	<0.05	5	1.6	<0.2	
D00070730	Soil	12	27	0.51	71	0.011	<1	1.44	0.005	0.05	0.1	0.04	2.0	0.1	<0.05	5	0.9	<0.2	
D00070731	Soil	12	26	0.52	72	0.013	<1	1.44	0.005	0.05	0.1	0.04	1.8	<0.1	<0.05	5	<0.5	<0.2	
D00070732	Soil	16	27	0.48	114	0.004	<1	1.57	0.005	0.06	<0.1	0.05	1.8	0.2	<0.05	5	1.6	<0.2	
D00070733	Soil	8	34	0.77	73	0.002	<1	1.96	0.007	0.05	<0.1	0.05	2.3	0.1	<0.05	6	0.7	<0.2	
D00070734	Soil	15	23	0.46	113	0.023	<1	1.06	0.004	0.04	0.1	0.04	2.4	<0.1	<0.05	3	<0.5	<0.2	
D00070951	Soil	15	24	0.45	174	0.009	1	0.80	0.007	0.07	<0.1	0.27	3.9	0.3	<0.05	2	4.6	<0.2	
D00070952	Soil	16	32	0.44	264	0.005	2	1.05	0.005	0.06	0.1	0.46	2.9	0.3	<0.05	3	4.2	<0.2	
D00070953	Soil	15	28	0.62	214	0.002	2	1.22	0.005	0.06	<0.1	0.43	2.5	0.3	<0.05	3	5.2	<0.2	
D00070954	Soil	17	29	0.50	249	0.008	1	1.42	0.005	0.05	<0.1	0.25	2.8	0.3	<0.05	4	1.2	<0.2	
D00070955	Soil	17	29	0.51	258	0.007	<1	1.48	0.005	0.05	0.2	0.29	2.9	0.3	<0.05	4	2.0	<0.2	
D00070956	Soil	18	28	0.88	88	0.001	1	1.67	0.005	0.04	<0.1	0.34	2.1	0.3	<0.05	5	1.7	<0.2	
D00070957	Soil	19	25	0.64	170	0.004	<1	1.15	0.004	0.05	<0.1	0.42	2.6	0.2	<0.05	3	3.8	<0.2	
D00070958	Soil	15	23	0.60	180	0.005	2	1.19	0.006	0.05	<0.1	0.31	2.7	0.2	0.11	3	2.0	<0.2	
D00071051	Soil	14	28	0.49	218	0.004	3	1.31	0.007	0.09	<0.1	0.22	2.9	0.2	<0.05	3	5.1	0.3	
D00071052	Soil	13	22	0.38	253	0.003	3	0.83	0.012	0.10	<0.1	0.72	2.7	0.6	0.22	2	5.1	0.2	
D00071053	Soil	18	25	0.44	196	0.002	2	0.90	0.005	0.08	<0.1	0.83	3.2	0.6	<0.05	2	5.3	<0.2	
D00071054	Soil	18	37	0.47	228	0.002	2	1.09	0.004	0.06	<0.1	0.74	3.2	0.4	<0.05	2	4.0	<0.2	
D00071055	Soil	15	25	0.42	228	0.002	2	0.89	0.007	0.09	<0.1	0.35	3.4	0.3	<0.05	2	5.0	0.2	

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.



**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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.

Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 11, 2020

Page: 7 of 8

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000109.1

Method Analyte Unit MDL	AQ201																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	%								
	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	
D00071056	Soil	12.3	79.8	13.8	179	2.5	63.9	11.8	479	2.82	9.6	1.6	11.3	2.4	46	2.4	2.6	0.3	29	0.65	0.176
D00071057	Soil	6.7	66.3	9.7	171	1.2	44.6	10.2	395	2.70	9.0	1.3	7.0	2.6	40	1.5	2.0	0.3	33	0.64	0.140
D00071058	Soil	9.6	95.2	16.8	277	0.8	63.8	19.8	865	3.94	18.7	2.7	7.7	3.4	31	3.1	3.3	0.3	32	0.34	0.172
D00071059	Soil	6.4	73.9	16.5	326	1.1	78.6	20.8	1226	3.63	12.5	2.1	5.0	3.4	60	5.0	1.9	0.3	25	0.93	0.184
D00071060	Soil	4.7	45.2	11.9	166	0.9	51.5	13.2	580	2.68	10.5	4.9	3.9	2.0	53	3.8	1.5	0.2	28	1.01	0.146
D00071061	Soil	1.8	37.0	9.9	80	<0.1	30.2	11.0	349	2.49	13.2	1.0	5.2	5.2	14	0.4	1.0	0.2	33	0.16	0.079
D00071062	Soil	2.4	48.9	9.1	82	0.7	33.4	13.1	592	2.26	7.9	2.6	3.8	1.1	78	2.9	1.2	0.2	22	1.08	0.139
D00071063	Soil	2.1	24.2	10.9	87	0.3	24.1	9.6	197	2.38	10.2	1.4	3.9	4.3	24	0.5	0.9	0.2	36	0.35	0.101
D00071064	Soil	12.2	105.2	14.4	181	1.9	61.3	10.0	360	3.15	12.7	1.4	9.8	2.5	69	2.1	3.2	0.3	25	0.99	0.245
D00071065	Soil	16.8	101.9	18.2	318	3.8	110.9	16.5	363	3.82	16.2	1.8	6.1	6.8	59	8.7	4.4	0.3	20	0.79	0.246
D00071066	Soil	33.4	130.7	18.6	407	4.5	137.1	18.9	550	3.96	15.1	2.2	14.3	3.5	54	8.6	4.8	0.3	41	0.72	0.273
D00071067	Soil	12.0	146.9	17.4	288	3.2	95.5	19.1	769	3.92	9.3	1.6	9.8	4.8	40	4.6	3.2	0.3	25	0.33	0.171
D00071068	Soil	19.2	89.4	17.0	236	2.8	79.7	14.1	400	3.46	15.3	2.1	12.1	1.2	52	2.7	2.5	0.3	58	0.44	0.360
D00071069	Soil	10.4	68.8	16.2	139	2.6	60.2	20.1	1055	2.76	9.3	1.8	9.5	1.9	51	2.0	2.2	0.3	29	0.79	0.183
D00071070	Soil	2.7	32.5	11.9	83	0.2	30.9	10.3	243	2.85	10.6	1.2	1.8	5.6	24	0.5	0.8	0.2	28	0.25	0.138
D00071071	Soil	2.9	30.1	16.2	82	0.3	29.6	7.5	169	2.74	10.2	1.5	5.0	1.8	23	0.4	0.7	0.3	29	0.19	0.123
D00071072	Soil	1.6	15.3	8.7	45	0.1	14.5	4.3	112	1.85	7.0	0.8	3.4	0.5	11	0.1	0.4	0.2	29	0.12	0.067
D00071073	Soil	1.7	16.6	8.6	48	0.1	15.8	5.1	138	1.95	7.3	0.8	3.5	0.4	11	0.1	0.5	0.1	28	0.13	0.070
D00071074	Soil	9.5	86.2	17.0	282	1.0	76.8	18.3	753	3.89	15.8	4.1	4.8	4.2	48	2.8	2.5	0.3	26	0.51	0.187
D00071075	Soil	6.6	75.3	15.6	290	1.0	69.9	15.6	535	3.29	12.2	4.2	4.7	3.2	52	3.3	1.8	0.3	25	0.70	0.179
D00071501	Soil	7.3	45.7	29.8	129	0.8	46.8	25.6	850	4.65	19.3	2.2	5.1	7.4	53	0.7	1.2	0.4	34	0.27	0.262
D00071502	Soil	11.5	47.4	19.0	145	1.0	47.0	11.4	375	3.55	12.8	1.9	6.2	3.4	56	1.3	1.3	0.3	28	0.46	0.325
D00071503	Soil	13.3	72.2	17.7	235	2.4	77.0	11.5	310	3.05	11.9	2.0	7.6	3.8	51	4.0	3.4	0.3	29	0.70	0.233
D00071504	Soil	17.8	99.2	19.6	324	3.0	105.4	17.9	431	3.63	15.3	2.8	8.6	6.2	69	7.0	4.5	0.3	29	0.84	0.262
D00071505	Soil	14.5	42.5	21.7	200	1.1	68.5	12.8	247	3.55	20.2	2.2	2.7	6.8	93	3.5	3.6	0.3	25	0.78	0.253
D00071506	Soil	5.3	26.7	11.9	188	0.8	47.2	9.9	329	2.10	11.8	1.6	1.4	2.2	93	6.5	2.1	0.2	19	1.84	0.267
D00071507	Soil	11.5	93.2	20.0	200	1.4	68.3	12.2	455	3.15	14.1	1.4	9.3	1.7	71	2.9	3.7	0.3	23	1.16	0.181
D00071508	Soil	15.0	109.9	22.5	223	1.8	75.5	12.9	386	3.38	15.0	1.4	10.3	2.2	60	2.2	4.6	0.3	23	0.77	0.150
D00071509	Soil	16.7	111.8	18.1	250	1.7	85.3	15.1	601	3.69	16.8	1.2	8.2	3.0	77	3.0	3.7	0.3	22	1.11	0.322
D00071510	Soil	23.3	188.1	18.2	389	3.1	126.0	21.2	1136	4.49	15.4	2.1	12.8	2.5	56	4.9	4.4	0.4	29	0.57	0.282

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.



**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: Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 11, 2020

Page: 7 of 8

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000109.1

Method	Analyte	AQ201																	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
		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	
D00071056	Soil	14	24	0.39	472	0.003	2	1.13	0.005	0.06	<0.1	0.70	2.7	0.4	0.07	3	5.3	<0.2	
D00071057	Soil	14	27	0.54	353	0.005	2	1.25	0.004	0.06	<0.1	0.29	2.8	0.3	<0.05	3	2.8	<0.2	
D00071058	Soil	19	26	0.61	142	0.006	1	1.21	0.005	0.06	<0.1	0.22	2.7	0.3	<0.05	3	3.5	<0.2	
D00071059	Soil	14	24	0.62	226	0.003	4	1.18	0.004	0.05	<0.1	0.37	2.6	0.2	0.08	3	4.2	<0.2	
D00071060	Soil	12	22	0.48	239	0.005	2	1.07	0.005	0.04	0.1	0.24	2.1	0.2	0.10	3	2.7	<0.2	
D00071061	Soil	16	21	0.43	145	0.028	1	1.31	0.005	0.05	0.2	0.05	3.4	0.1	<0.05	3	<0.5	<0.2	
D00071062	Soil	9	15	0.29	485	0.006	3	0.99	0.007	0.03	<0.1	0.20	1.5	0.1	0.18	2	4.2	<0.2	
D00071063	Soil	16	23	0.44	244	0.016	2	1.26	0.006	0.05	0.2	0.09	2.9	0.1	<0.05	4	1.8	<0.2	
D00071064	Soil	13	24	0.44	328	0.003	4	0.87	0.009	0.09	<0.1	0.60	2.9	0.4	0.12	2	6.7	<0.2	
D00071065	Soil	16	24	0.34	121	0.002	2	0.71	0.005	0.07	<0.1	0.55	4.0	0.5	<0.05	2	8.5	<0.2	
D00071066	Soil	19	27	0.53	141	0.003	2	0.97	0.010	0.08	<0.1	0.96	2.9	0.8	0.06	2	10.0	<0.2	
D00071067	Soil	24	29	0.57	212	0.002	2	1.20	0.008	0.08	<0.1	0.44	3.5	0.4	<0.05	3	6.8	<0.2	
D00071068	Soil	19	33	0.54	85	0.007	1	1.26	0.012	0.07	<0.1	0.58	1.2	0.6	0.05	4	5.2	<0.2	
D00071069	Soil	14	25	0.48	294	0.004	2	1.22	0.008	0.05	<0.1	0.64	2.3	0.4	0.06	3	6.7	<0.2	
D00071070	Soil	19	22	0.58	112	0.020	1	1.20	0.006	0.04	0.1	0.15	2.8	0.1	<0.05	3	0.5	<0.2	
D00071071	Soil	18	23	0.54	162	0.007	<1	1.50	0.005	0.05	<0.1	0.30	2.0	0.2	<0.05	4	0.8	<0.2	
D00071072	Soil	14	19	0.34	70	0.008	<1	1.15	0.004	0.03	0.1	0.08	0.6	0.1	<0.05	4	<0.5	<0.2	
D00071073	Soil	14	20	0.36	68	0.008	<1	1.09	0.004	0.03	0.1	0.07	0.7	0.1	<0.05	4	0.5	<0.2	
D00071074	Soil	20	25	0.67	265	0.003	2	1.28	0.005	0.05	<0.1	0.30	2.7	0.2	<0.05	3	3.5	<0.2	
D00071075	Soil	16	24	0.59	223	0.004	2	1.20	0.005	0.05	<0.1	0.35	2.4	0.2	<0.05	3	2.3	<0.2	
D00071501	Soil	25	31	0.94	88	0.003	<1	2.08	0.010	0.07	<0.1	0.18	2.2	0.4	0.12	5	1.2	<0.2	
D00071502	Soil	21	25	0.79	133	0.003	<1	1.50	0.007	0.07	<0.1	0.28	1.6	0.3	0.09	4	2.0	<0.2	
D00071503	Soil	19	28	0.45	160	0.003	3	0.94	0.007	0.08	<0.1	0.59	2.7	0.4	0.06	2	4.1	<0.2	
D00071504	Soil	21	31	0.50	183	0.002	3	0.96	0.009	0.09	<0.1	0.68	3.3	0.7	0.05	3	6.1	<0.2	
D00071505	Soil	15	28	0.47	162	0.002	2	0.93	0.008	0.11	<0.1	0.44	2.6	0.8	0.33	2	3.0	<0.2	
D00071506	Soil	12	21	0.33	169	0.002	3	0.73	0.005	0.05	<0.1	0.26	1.8	0.2	0.08	2	2.8	<0.2	
D00071507	Soil	10	26	0.46	390	0.002	3	0.96	0.007	0.06	<0.1	0.63	2.2	0.3	0.11	2	4.0	<0.2	
D00071508	Soil	12	29	0.48	267	0.002	3	0.91	0.007	0.07	<0.1	0.69	2.8	0.3	0.13	2	4.7	<0.2	
D00071509	Soil	15	20	0.47	274	0.003	4	0.80	0.010	0.08	<0.1	0.64	3.4	0.5	0.09	2	6.8	0.3	
D00071510	Soil	17	26	0.46	263	0.003	2	0.95	0.010	0.08	<0.1	0.68	4.2	0.4	0.07	3	7.3	0.3	

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.



**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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 11, 2020

Page: 8 of 8

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000109.1

Analyte	Method	AQ201																			
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
		ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%								
		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	
D00071511	Soil	4.5	109.1	13.1	145	1.3	52.3	16.0	784	3.12	8.7	1.0	10.7	1.8	31	1.5	1.7	0.3	31	0.29	0.160
D00071512	Soil	9.1	45.0	17.0	120	0.4	30.9	7.4	248	3.12	13.8	1.0	4.9	0.6	19	0.6	2.4	0.3	42	0.10	0.130
D00071513	Soil	11.5	98.4	16.6	169	1.0	58.9	17.0	1067	3.43	11.8	0.9	9.4	1.3	20	1.1	2.7	0.4	28	0.12	0.139
D00071514	Soil	6.9	93.5	12.4	160	1.1	48.1	13.1	676	3.70	12.4	1.2	10.5	1.2	22	1.6	2.3	0.3	43	0.17	0.105
D00071515	Soil	5.0	48.2	19.7	122	0.5	41.1	12.4	283	3.55	11.4	8.5	4.4	3.9	57	1.2	1.1	0.3	20	1.23	0.190
D00071516	Soil	26.5	120.2	45.4	452	4.5	120.8	25.5	662	4.91	32.9	2.3	17.2	3.6	45	9.6	6.7	0.4	29	0.85	0.270
D00071517	Soil	15.2	77.8	21.1	279	2.1	67.0	12.6	398	3.90	16.1	1.4	8.2	1.3	15	4.2	4.5	0.3	31	0.22	0.194
D00071518	Soil	11.5	91.5	21.8	157	0.3	50.1	16.4	321	4.08	17.4	2.1	2.3	4.3	22	0.8	1.9	0.3	21	0.43	0.202
D00071519	Soil	3.8	59.1	21.6	117	0.2	58.3	27.8	842	5.32	15.2	1.0	0.9	1.9	18	1.1	1.0	0.3	75	0.34	0.123
D00071520	Soil	5.6	43.1	18.0	130	0.9	38.3	8.7	321	2.88	13.4	2.5	3.6	2.0	41	0.8	3.5	0.3	45	0.69	0.160
D00071521	Soil	6.3	44.1	18.7	125	1.0	38.2	9.2	283	2.91	13.8	2.7	3.3	1.7	41	0.8	3.9	0.3	44	0.68	0.158
D00071522	Soil	1.5	34.3	33.4	105	1.2	42.1	13.5	268	3.33	16.7	0.9	1.9	3.9	22	0.8	0.8	0.3	22	0.12	0.105
D00071523	Soil	1.7	27.0	24.8	91	0.2	29.5	12.2	305	3.35	16.0	0.7	<0.5	0.8	13	0.3	0.8	0.3	36	0.09	0.123
D00071524	Soil	3.3	38.5	19.2	94	0.3	26.9	7.6	211	3.50	16.3	1.6	3.4	1.5	25	0.3	2.6	0.3	46	0.10	0.082
D00071525	Soil	4.2	48.2	14.8	105	0.4	34.2	9.1	437	3.02	12.0	1.6	5.6	1.3	26	0.5	1.2	0.3	40	0.30	0.074
D00071526	Soil	4.9	21.1	12.0	112	0.4	24.1	7.3	322	2.58	9.3	1.4	2.4	0.5	20	0.8	1.0	0.3	48	0.22	0.132
D00071527	Soil	2.7	45.5	26.0	79	0.2	28.2	7.1	348	3.73	19.2	1.3	0.7	1.1	27	0.1	1.0	0.4	44	0.05	0.081
D00071528	Soil	11.0	58.5	30.7	151	0.6	55.2	22.6	497	5.37	25.9	1.6	3.9	2.6	38	0.7	1.6	0.5	29	0.25	0.248
D00071529	Soil	22.0	125.4	17.5	247	2.2	68.9	18.7	1068	4.18	15.8	1.3	12.6	0.7	39	1.8	3.9	0.4	51	0.24	0.275
D00071530	Soil	20.5	193.1	22.6	312	2.5	100.7	23.8	793	4.16	18.0	1.4	21.7	2.1	21	2.4	5.0	0.5	52	0.20	0.182



**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: **Victoria Gold (Yukon) Corp.**

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 11, 2020

Page: 8 of 8

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000109.1

Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201		
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
	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	
D00071511	Soil	22	26	0.49	172	0.011	6	1.24	0.007	0.08	<0.1	0.16	2.4	0.2	<0.05	3	3.5	<0.2
D00071512	Soil	23	27	0.32	150	0.006	3	1.52	0.005	0.08	<0.1	0.25	1.0	0.5	<0.05	5	2.6	<0.2
D00071513	Soil	21	22	0.34	180	0.007	4	0.85	0.004	0.10	<0.1	0.13	1.8	0.2	<0.05	3	4.3	0.3
D00071514	Soil	21	25	0.37	201	0.014	3	1.52	0.006	0.07	0.1	0.26	2.6	0.3	<0.05	4	3.6	<0.2
D00071515	Soil	20	17	0.63	124	0.002	6	1.11	0.005	0.06	<0.1	0.33	2.8	0.1	0.09	3	3.2	<0.2
D00071516	Soil	38	37	0.44	113	0.002	2	0.91	0.003	0.09	<0.1	1.63	2.9	0.4	<0.05	2	6.4	<0.2
D00071517	Soil	32	27	0.31	123	0.004	<1	1.08	0.003	0.07	<0.1	0.86	1.2	0.5	<0.05	3	5.7	<0.2
D00071518	Soil	43	20	0.70	84	0.002	1	1.26	0.004	0.07	<0.1	0.20	2.0	0.2	<0.05	4	1.2	<0.2
D00071519	Soil	30	59	1.28	99	0.030	3	2.44	0.006	0.06	<0.1	0.08	3.1	0.2	<0.05	7	1.7	<0.2
D00071520	Soil	24	25	0.56	381	0.004	2	1.51	0.006	0.07	<0.1	0.18	1.9	0.3	0.06	4	4.1	<0.2
D00071521	Soil	24	24	0.55	366	0.004	3	1.50	0.006	0.07	<0.1	0.20	1.8	0.3	<0.05	4	4.3	<0.2
D00071522	Soil	6	25	0.17	96	<0.001	<1	1.22	0.006	0.06	<0.1	0.14	2.8	<0.1	<0.05	3	1.3	<0.2
D00071523	Soil	8	23	0.11	283	0.002	1	1.31	0.004	0.05	<0.1	0.04	1.4	<0.1	<0.05	5	0.8	<0.2
D00071524	Soil	27	29	0.48	150	0.013	2	1.83	0.011	0.08	0.1	0.11	2.1	0.2	<0.05	5	1.4	<0.2
D00071525	Soil	22	26	0.42	943	0.008	2	1.57	0.006	0.06	<0.1	0.10	2.0	0.1	<0.05	5	1.5	<0.2
D00071526	Soil	18	28	0.45	388	0.005	1	1.66	0.006	0.08	<0.1	0.05	0.9	0.3	<0.05	5	1.4	<0.2
D00071527	Soil	17	31	0.42	166	0.007	1	1.57	0.007	0.07	<0.1	0.06	1.1	0.1	<0.05	6	1.2	<0.2
D00071528	Soil	32	26	0.56	85	0.005	1	1.71	0.009	0.08	<0.1	0.32	1.6	0.2	<0.05	5	2.6	<0.2
D00071529	Soil	21	31	0.41	217	0.005	2	1.44	0.009	0.12	<0.1	0.36	1.5	0.6	0.07	5	4.5	0.3
D00071530	Soil	26	41	0.73	158	0.004	1	1.47	0.004	0.12	<0.1	0.53	3.1	0.4	<0.05	4	5.1	0.3



**BUREAU
VERITAS** MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Client:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.

Vancouver British Columbia V6E 3S7 Canada

Project:

Hawk

Report Date:

February 11, 2020

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Page:

1 of 2

Part: 1 of 2

QUALITY CONTROL REPORT

VAN20000109.1

Method Analyte Unit MDL	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	
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%		
	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																					
2056441	Soil	10.3	165.6	14.8	347	3.4	107.4	18.5	1396	3.37	10.8	2.5	24.5	2.3	57	6.1	4.4	0.3	19	0.85	0.248
REP 2056441	QC	10.3	166.6	14.8	349	3.5	110.7	18.3	1431	3.43	10.9	2.5	21.5	2.4	59	6.2	4.3	0.3	22	0.86	0.244
D00069436	Soil	10.2	122.7	11.6	234	2.4	82.8	10.0	423	2.93	9.0	2.1	12.5	1.3	36	2.6	2.7	0.3	24	0.49	0.203
REP D00069436	QC	11.0	124.8	11.9	242	2.4	83.6	10.5	439	2.97	9.6	2.2	13.7	1.4	36	2.9	2.8	0.3	25	0.51	0.209
D00069472	Soil	10.2	45.0	15.4	177	1.4	67.6	15.7	805	3.00	13.4	2.7	4.6	1.4	70	1.6	2.4	0.2	31	1.39	0.211
REP D00069472	QC	10.0	43.8	14.9	168	1.4	66.7	16.0	819	2.94	13.5	2.7	5.4	1.3	70	1.7	2.4	0.2	31	1.38	0.213
D00070707	Soil	29.8	140.8	25.6	380	3.0	107.7	17.3	498	4.51	24.7	3.3	12.1	4.6	86	4.0	4.4	0.4	48	1.05	0.414
REP D00070707	QC	29.8	142.4	25.4	380	2.8	108.0	17.7	490	4.56	24.3	3.3	8.6	4.6	84	4.0	4.3	0.4	49	1.04	0.418
D00071051	Soil	8.5	137.9	16.5	225	1.6	80.8	22.5	861	3.59	8.0	1.0	14.5	2.6	27	1.5	2.6	0.4	23	0.18	0.180
REP D00071051	QC	8.1	138.5	16.1	222	1.6	78.9	21.9	877	3.59	8.1	1.0	14.7	2.4	26	1.6	2.8	0.3	23	0.17	0.162
D00071511	Soil	4.5	109.1	13.1	145	1.3	52.3	16.0	784	3.12	8.7	1.0	10.7	1.8	31	1.5	1.7	0.3	31	0.29	0.160
REP D00071511	QC	4.8	118.2	13.9	156	1.3	55.2	16.9	790	3.31	9.4	1.0	7.7	1.8	33	1.6	1.7	0.3	33	0.28	0.164
Reference Materials																					
STD BVGEO01	Standard	10.9	4268.5	190.5	1672	2.5	163.4	24.3	644	3.71	113.7	3.8	226.9	15.8	56	6.3	3.3	25.7	76	1.30	0.071
STD BVGEO01	Standard	11.2	4588.1	187.4	1729	2.5	160.8	26.3	694	3.81	119.4	3.7	225.6	15.4	56	6.2	3.7	26.4	78	1.37	0.067
STD BVGEO01	Standard	11.1	4313.7	186.6	1624	2.6	159.6	23.6	676	3.68	117.1	3.8	221.3	15.0	58	6.5	3.9	26.2	76	1.29	0.067
STD DS11	Standard	14.8	145.5	129.9	343	1.7	82.4	13.8	941	3.05	43.8	2.4	78.1	7.5	64	2.5	8.7	10.8	48	1.03	0.071
STD DS11	Standard	13.2	143.2	129.1	335	1.6	78.1	13.2	947	3.08	42.7	2.4	68.6	8.0	65	2.3	8.4	10.8	45	0.98	0.072
STD DS11	Standard	14.1	146.9	142.7	331	1.7	79.3	13.4	960	3.18	43.0	2.8	78.5	8.8	71	2.4	8.8	11.8	54	1.08	0.068
STD OREAS262	Standard	0.8	115.2	55.4	152	0.5	66.1	27.8	490	3.40	35.4	1.2	78.3	9.4	36	0.6	6.2	1.1	23	2.99	0.040
STD OREAS262	Standard	0.7	111.3	53.5	147	0.4	63.9	27.0	503	3.29	35.7	1.1	73.3	9.1	33	0.7	5.8	1.0	22	2.93	0.037
STD OREAS262	Standard	0.6	109.8	54.9	145	0.4	61.4	26.4	510	3.30	36.0	1.2	70.3	9.7	34	0.6	5.8	1.0	20	2.87	0.039
STD OREAS262	Standard	0.7	113.0	58.8	151	0.5	63.9	26.8	505	3.18	34.4	1.2	67.1	9.6	35	0.7	5.7	1.0	22	2.96	0.037
STD OREAS262	Standard	0.8	118.3	56.5	155	0.5	66.4	27.8	519	3.40	36.0	1.2	70.6	9.2	35	0.6	6.0	1.1	23	3.02	0.038
STD OREAS262	Standard	0.8	121.4	60.0	156	0.5	62.3	26.5	538	3.21	36.0	1.3	73.6	10.0	37	0.7	6.0	1.1	23	3.04	0.038
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 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 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

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.



**BUREAU
VERITAS** MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Client:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project:

Hawk

Report Date:

February 11, 2020

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Page:

1 of 2

Part: 2 of 2

QUALITY CONTROL REPORT

VAN20000109.1

Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201		
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
	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																		
2056441	Soil	17	24	0.39	262	0.003	2	0.52	0.003	0.09	<0.1	0.51	4.6	0.3	0.12	2	6.8	0.3
REP 2056441	QC	17	26	0.39	284	0.003	3	0.55	0.003	0.09	<0.1	0.52	4.5	0.3	0.12	2	7.1	0.3
D00069436	Soil	13	25	0.47	415	0.003	4	1.01	0.004	0.10	<0.1	0.58	3.0	0.4	<0.05	3	3.5	<0.2
REP D00069436	QC	14	26	0.50	423	0.003	6	1.04	0.004	0.11	<0.1	0.59	3.1	0.4	<0.05	3	3.2	0.2
D00069472	Soil	16	26	0.45	247	0.005	<1	1.25	0.005	0.05	<0.1	0.42	1.9	0.4	0.06	3	3.7	<0.2
REP D00069472	QC	17	26	0.45	240	0.005	<1	1.24	0.005	0.05	<0.1	0.42	1.8	0.4	0.07	3	3.9	<0.2
D00070707	Soil	27	31	0.66	273	0.003	2	1.20	0.007	0.08	<0.1	1.26	3.3	0.5	0.06	3	7.1	0.2
REP D00070707	QC	28	30	0.63	279	0.003	<1	1.20	0.007	0.08	<0.1	1.16	3.4	0.5	<0.05	3	5.9	0.2
D00071051	Soil	14	28	0.49	218	0.004	3	1.31	0.007	0.09	<0.1	0.22	2.9	0.2	<0.05	3	5.1	0.3
REP D00071051	QC	14	29	0.48	216	0.003	2	1.24	0.006	0.09	<0.1	0.23	2.9	0.2	<0.05	3	5.1	0.3
D00071511	Soil	22	26	0.49	172	0.011	6	1.24	0.007	0.08	<0.1	0.16	2.4	0.2	<0.05	3	3.5	<0.2
REP D00071511	QC	23	27	0.52	185	0.013	5	1.30	0.007	0.08	<0.1	0.17	2.5	0.2	<0.05	4	4.2	<0.2
Reference Materials																		
STD BVGEO01	Standard	27	201	1.28	291	0.224	3	2.23	0.183	0.85	5.1	0.08	5.6	0.6	0.69	7	4.2	1.1
STD BVGEO01	Standard	27	188	1.41	280	0.249	2	2.30	0.185	0.88	5.4	0.10	5.9	0.6	0.63	8	5.7	1.1
STD BVGEO01	Standard	27	189	1.25	264	0.225	3	2.15	0.188	0.86	5.4	0.10	5.8	0.7	0.65	7	4.5	1.0
STD DS11	Standard	18	58	0.85	341	0.092	6	1.09	0.066	0.40	2.7	0.27	3.2	4.8	0.26	5	2.3	4.5
STD DS11	Standard	16	55	0.81	341	0.085	6	1.11	0.068	0.39	3.2	0.27	3.0	4.7	0.26	5	2.0	4.4
STD DS11	Standard	20	61	0.85	372	0.096	7	1.17	0.070	0.42	2.8	0.27	3.2	4.7	0.23	5	1.9	4.7
STD OREAS262	Standard	16	44	1.20	244	0.003	4	1.32	0.061	0.30	0.3	0.19	3.3	0.5	0.27	4	<0.5	<0.2
STD OREAS262	Standard	14	42	1.14	237	0.002	3	1.14	0.063	0.28	0.3	0.17	3.1	0.4	0.23	4	<0.5	0.2
STD OREAS262	Standard	14	40	1.16	242	0.002	3	1.21	0.064	0.28	0.2	0.18	3.0	0.4	0.27	4	0.5	0.2
STD OREAS262	Standard	16	46	1.14	238	0.002	5	1.25	0.065	0.31	0.2	0.16	3.0	0.4	0.22	4	0.7	<0.2
STD OREAS262	Standard	15	46	1.14	244	0.003	2	1.22	0.064	0.28	0.3	0.16	3.1	0.5	0.23	4	0.6	0.2
STD OREAS262	Standard	18	45	1.19	269	0.002	6	1.37	0.071	0.32	0.2	0.17	3.2	0.5	0.23	4	0.7	0.2
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 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 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	3.73	0.4	0.23

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.



**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: **Victoria Gold (Yukon) Corp.**
Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 11, 2020

Page: 2 of 2

Part: 1 of 2

QUALITY CONTROL REPORT

VAN20000109.1

		AQ201																			
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%								
		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
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: **Victoria Gold (Yukon) Corp.**
Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 11, 2020

Page: 2 of 2

Part: 2 of 2

QUALITY CONTROL REPORT

VAN20000109.1

		AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		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	0.02	<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
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



**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: **Victoria Gold (Yukon) Corp.**
Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Submitted By: Helena Kuikka/Paul Gray
Receiving Lab: Canada-Vancouver
Received: January 17, 2020
Analysis Start: February 06, 2020
Report Date: February 12, 2020
Page: 1 of 8

CERTIFICATE OF ANALYSIS

VAN20000110.1

CLIENT JOB INFORMATION

Project: Hawk
Shipment ID: Hawk-19-01

P.O. Number
Number of Samples: 200

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT Dispose of Reject After 60 days

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Code					
DY060	200	Dry at 60C			VAN
SS80	200	Dry at 60C sieve 100g to -80 mesh			VAN
SVRJT	200	Save all or part of Soil Reject			VAN
AQ201	200	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

ADDITIONAL COMMENTS

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

Invoice To: Victoria Gold (Yukon) Corp.
Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7
Canada

CC: Steven Wozniak



KERRY JAY
Geochem Project Specialist

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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 12, 2020

Page: 2 of 8

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000110.1

Method Analyte Unit MDL	AQ201																					
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P		
	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%										
	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		
D00071531	Soil	2.9	38.8	11.6	79	0.6	26.0	8.1	319	3.34	12.0	0.8	2.5	4.1	11	0.5	1.0	0.2	56	0.06	0.059	
D00071532	Soil	21.7	91.2	22.9	162	1.7	39.3	7.6	469	5.53	31.2	1.6	8.4	3.8	73	1.6	4.6	0.6	56	0.05	0.186	
D00071533	Soil	12.8	72.4	16.2	156	0.8	34.8	13.4	646	4.56	12.0	1.1	8.4	3.7	30	0.7	1.8	0.3	54	0.08	0.200	
D00071534	Soil	7.4	52.4	13.3	115	1.3	30.9	9.0	366	3.30	8.1	0.7	4.4	1.7	9	0.3	1.5	0.3	53	0.03	0.106	
D00071535	Soil	11.7	45.1	15.2	76	1.2	15.8	3.5	172	8.55	31.0	1.9	6.1	2.2	27	0.2	3.1	0.3	75	0.04	0.227	
D00071536	Soil	4.3	18.1	12.7	81	0.1	19.2	6.3	241	2.02	11.0	0.7	1.6	0.2	13	0.8	1.4	0.2	43	0.13	0.109	
D00071537	Soil	12.8	63.4	18.3	219	1.7	67.2	12.3	350	2.92	12.3	2.4	8.5	3.4	51	4.4	3.5	0.3	33	0.62	0.192	
D00071538	Soil	15.0	55.7	12.6	167	2.4	54.9	8.9	314	2.52	9.4	1.9	10.0	3.0	58	2.7	2.6	0.2	35	0.97	0.150	
D00071539	Soil	19.2	118.4	52.7	345	1.6	93.6	17.6	343	4.44	36.5	2.0	13.6	4.5	112	3.6	8.0	0.5	27	0.92	0.200	
D00071540	Soil	8.6	26.5	18.5	139	0.7	35.8	8.9	231	2.79	13.7	1.1	2.8	3.5	49	1.0	2.0	0.3	37	0.72	0.161	
D00071541	Soil	10.2	52.5	21.6	139	1.1	50.4	15.0	358	3.70	13.5	2.5	9.0	3.9	33	1.0	1.2	0.3	32	0.37	0.204	
D00071542	Soil	4.9	30.0	20.9	92	0.4	46.5	28.9	2114	3.58	9.0	2.9	4.5	5.6	43	0.5	0.6	0.3	26	0.78	0.155	
D00071543	Soil	1.4	18.2	20.6	66	0.4	20.0	5.7	159	4.17	12.7	0.5	1.2	4.0	13	<0.1	0.7	0.3	50	0.04	0.071	
D00071544	Soil	2.3	23.5	15.1	58	0.6	22.5	8.4	210	3.15	12.4	0.9	1.7	4.1	12	0.1	0.7	0.3	50	0.08	0.056	
D00071545	Soil	2.7	26.0	15.6	80	0.1	27.3	6.3	168	3.26	13.6	1.2	3.8	4.4	22	0.2	0.8	0.2	34	0.14	0.091	
D00071546	Soil	1.5	28.2	10.4	76	0.1	26.0	7.5	243	2.56	10.6	0.9	4.6	5.6	20	0.3	0.9	0.2	33	0.20	0.076	
D00071547	Soil	7.1	88.2	19.2	1572	1.7	274.2	64.4	4019	5.30	19.2	2.6	7.8	3.1	99	24.0	2.2	0.3	32	5.36	0.155	
D00071548	Soil	8.1	71.0	14.7	215	2.9	63.7	9.0	189	2.64	8.7	1.8	7.7	3.6	51	7.6	2.6	0.2	29	0.93	0.164	
D00071549	Soil	10.9	79.9	14.3	245	2.2	70.4	8.4	302	2.65	9.7	2.5	15.5	2.3	74	5.2	2.5	0.2	34	1.23	0.227	
D00071550	Soil	9.7	52.1	22.1	177	1.2	48.0	10.8	373	3.09	16.1	2.5	8.1	3.0	50	2.6	2.9	0.3	35	0.80	0.168	
D00071551	Soil	7.1	37.3	25.7	111	0.5	42.1	13.4	315	4.09	13.7	1.8	2.9	6.3	50	0.3	0.8	0.3	23	0.24	0.181	
D00071552	Soil	19.2	108.5	23.5	289	3.1	100.6	17.8	537	3.76	13.6	2.1	11.4	7.1	68	4.7	4.3	0.3	31	0.59	0.202	
D00071553	Soil	4.5	117.0	24.9	223	4.7	69.7	15.1	190	4.06	12.2	1.3	9.1	5.5	92	3.8	3.2	0.4	22	0.23	0.089	
D00071554	Soil	12.0	46.3	21.8	237	1.0	68.4	16.1	290	3.12	18.2	1.2	1.6	5.3	47	3.2	4.4	0.3	32	0.81	0.206	
D00071555	Soil	12.1	55.9	19.2	205	1.1	53.3	11.7	503	3.25	13.7	1.2	4.4	0.4	22	3.0	3.2	0.3	35	0.20	0.178	
D00071556	Soil	7.2	53.7	16.1	200	3.9	57.6	11.6	232	3.31	10.8	1.0	4.3	2.0	18	3.2	2.8	0.2	33	0.10	0.110	
D00071557	Soil	3.9	25.2	16.9	116	0.5	38.5	12.8	391	3.20	15.2	0.8	5.0	5.1	16	2.0	1.7	0.2	43	0.17	0.079	
D00071558	Soil	10.6	35.4	23.9	140	1.8	32.6	5.9	116	2.62	13.8	0.6	3.4	0.5	20	1.4	2.7	0.3	33	0.10	0.142	
D00071559	Soil	9.9	40.7	18.1	167	1.0	48.9	11.6	437	2.36	14.1	4.2	3.7	1.4	99	4.4	3.2	0.2	19	2.17	0.171	
D00071560	Soil	7.3	48.3	15.9	102	0.6	31.2	6.2	198	3.67	11.5	0.5	3.6	1.6	11	0.3	1.5	0.3	50	0.05	0.077	

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.



**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: Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 12, 2020

Page: 2 of 8

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000110.1

Method	Analyte	AQ201																
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		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
D00071531	Soil	16	34	0.30	118	0.016	3	1.85	0.005	0.05	0.2	0.08	3.1	0.2	<0.05	6	1.9	<0.2
D00071532	Soil	51	43	0.48	223	0.003	2	1.19	0.025	0.09	<0.1	0.25	2.4	0.8	0.29	4	7.1	<0.2
D00071533	Soil	18	32	0.31	255	0.011	3	1.70	0.010	0.10	<0.1	0.10	3.1	0.3	0.07	6	4.2	<0.2
D00071534	Soil	20	31	0.21	131	0.007	2	1.33	0.004	0.08	<0.1	0.06	2.1	0.2	<0.05	5	2.9	<0.2
D00071535	Soil	20	41	0.31	174	0.011	2	1.37	0.008	0.07	0.1	0.23	2.0	0.5	0.12	6	13.8	<0.2
D00071536	Soil	22	20	0.20	87	0.006	2	0.86	0.004	0.07	<0.1	0.03	0.5	0.3	<0.05	5	1.3	<0.2
D00071537	Soil	24	29	0.39	292	0.003	1	1.02	0.005	0.10	<0.1	0.56	3.0	0.4	<0.05	3	4.1	<0.2
D00071538	Soil	17	27	0.40	349	0.002	2	0.97	0.005	0.08	<0.1	0.53	2.9	0.4	<0.05	2	3.9	<0.2
D00071539	Soil	16	33	0.34	288	0.006	3	0.97	0.038	0.10	<0.1	1.46	3.7	1.3	0.24	2	5.1	0.2
D00071540	Soil	21	29	0.48	222	0.004	3	1.12	0.004	0.07	<0.1	0.40	2.2	0.4	<0.05	3	3.4	<0.2
D00071541	Soil	32	24	0.62	135	0.004	3	1.33	0.005	0.07	<0.1	0.57	2.4	0.4	<0.05	4	1.8	<0.2
D00071542	Soil	22	27	0.89	149	0.002	1	1.77	0.005	0.06	<0.1	0.38	2.9	0.2	<0.05	5	1.2	<0.2
D00071543	Soil	11	27	0.34	56	0.004	2	1.74	0.006	0.05	<0.1	0.05	2.0	0.2	<0.05	7	<0.5	<0.2
D00071544	Soil	19	28	0.36	77	0.015	2	1.77	0.008	0.07	0.1	0.05	2.6	0.2	<0.05	6	0.6	<0.2
D00071545	Soil	20	26	0.53	123	0.017	2	1.33	0.006	0.07	0.1	0.05	2.6	0.1	<0.05	4	0.7	<0.2
D00071546	Soil	18	23	0.41	206	0.031	<1	1.01	0.006	0.04	0.1	0.04	3.1	<0.1	<0.05	3	0.9	<0.2
D00071547	Soil	18	25	0.54	272	0.010	<1	1.29	0.008	0.08	<0.1	0.38	4.1	0.3	0.08	3	1.9	<0.2
D00071548	Soil	17	32	0.46	263	0.002	2	1.05	0.004	0.09	<0.1	0.47	2.7	0.4	0.09	2	7.6	<0.2
D00071549	Soil	17	25	0.43	251	0.003	5	0.90	0.005	0.10	<0.1	0.60	2.5	0.4	0.07	2	5.4	<0.2
D00071550	Soil	18	31	0.39	260	0.004	4	1.02	0.006	0.08	<0.1	0.72	3.3	0.4	0.05	3	2.5	<0.2
D00071551	Soil	33	26	0.86	100	0.001	<1	1.74	0.007	0.08	<0.1	0.24	2.4	0.3	0.08	5	1.6	<0.2
D00071552	Soil	19	28	0.50	161	0.002	2	0.89	0.006	0.12	<0.1	0.72	2.8	0.6	0.18	2	6.2	<0.2
D00071553	Soil	6	34	0.54	161	0.001	1	1.02	0.008	0.10	<0.1	0.52	2.2	0.5	0.41	3	9.5	<0.2
D00071554	Soil	36	31	0.55	164	0.002	1	1.08	0.004	0.08	<0.1	0.43	2.5	0.5	<0.05	3	3.6	<0.2
D00071555	Soil	21	27	0.17	150	0.002	2	0.93	0.004	0.10	<0.1	0.14	0.4	0.6	<0.05	3	7.9	<0.2
D00071556	Soil	20	26	0.26	85	0.004	3	1.11	0.005	0.08	<0.1	0.19	1.5	0.6	<0.05	4	6.5	<0.2
D00071557	Soil	19	31	0.43	169	0.017	2	1.73	0.006	0.07	0.1	0.15	3.1	0.4	<0.05	4	1.6	<0.2
D00071558	Soil	19	20	0.17	157	0.004	3	1.01	0.008	0.07	<0.1	0.19	0.6	0.6	<0.05	4	5.1	<0.2
D00071559	Soil	11	19	0.30	194	0.003	4	0.67	0.010	0.06	<0.1	0.40	1.9	0.4	0.15	2	3.3	<0.2
D00071560	Soil	22	28	0.31	107	0.011	<1	1.18	0.005	0.07	<0.1	0.05	2.1	0.2	<0.05	6	2.4	<0.2

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.



**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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 12, 2020

Page: 3 of 8

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000110.1

Method Analyte Unit MDL	AQ201																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%									
	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	
D00071561	Soil	8.5	46.1	14.5	79	0.9	21.5	3.5	99	2.64	8.0	0.3	2.8	0.6	15	0.2	1.3	0.3	48	0.04	0.101
D00071562	Soil	15.4	80.9	18.5	188	1.3	51.9	12.1	571	4.43	14.9	1.0	9.0	3.6	37	1.4	3.0	0.3	49	0.11	0.142
D00071563	Soil	10.2	58.8	19.4	181	1.1	59.3	11.3	485	2.66	14.1	1.3	6.0	1.6	96	5.2	3.9	0.2	21	2.08	0.153
D00071564	Soil	6.1	29.9	17.1	134	0.7	38.2	9.7	291	2.31	13.3	0.9	1.5	0.4	25	1.8	2.5	0.2	28	0.38	0.147
D00071565	Soil	9.4	28.4	14.1	116	0.6	30.4	8.5	220	2.67	12.7	0.6	3.1	1.9	10	0.7	2.0	0.2	43	0.09	0.138
D00071566	Soil	14.8	78.0	19.1	250	2.4	67.4	13.0	297	3.80	13.6	1.3	7.7	2.6	27	5.0	3.5	0.3	33	0.18	0.155
D00071567	Soil	8.5	60.6	19.0	160	0.8	45.6	12.1	331	3.57	12.7	1.1	7.7	1.2	9	0.8	2.7	0.4	45	0.04	0.090
D00071568	Soil	8.5	74.6	17.9	232	2.0	67.6	10.4	275	2.78	8.9	2.1	9.8	2.5	35	5.8	2.8	0.3	25	0.61	0.161
D00071569	Soil	13.4	53.3	17.0	169	0.5	47.0	9.5	221	3.18	18.4	0.9	5.9	0.2	17	0.6	2.7	0.3	30	0.13	0.196
D00071570	Soil	13.0	50.1	24.3	223	0.6	65.0	15.1	253	3.54	23.6	1.1	2.6	3.3	16	2.4	3.5	0.3	27	0.31	0.166
D00071571	Soil	12.2	39.2	20.8	130	0.6	29.1	6.1	127	2.80	17.4	1.0	5.1	<0.1	11	0.4	2.4	0.3	37	0.04	0.137
D00071572	Soil	5.0	27.2	12.6	104	0.2	27.0	9.5	450	3.01	11.8	1.4	1.9	1.3	18	0.3	1.3	0.2	59	0.31	0.141
D00071573	Soil	4.8	25.4	12.7	101	0.2	27.0	9.7	445	3.07	11.4	1.3	2.3	1.5	18	0.3	1.4	0.2	57	0.30	0.128
D00071574	Soil	5.4	73.5	16.4	85	0.2	31.3	10.5	578	2.94	14.7	2.0	0.9	2.3	30	0.1	1.1	0.3	23	0.17	0.071
D00071575	Soil	7.5	93.9	22.3	186	0.3	59.2	31.8	1574	4.74	23.0	5.4	3.2	4.4	37	2.0	1.6	0.3	31	0.14	0.185
D00071576	Soil	6.9	59.5	18.7	217	1.4	53.5	13.1	410	3.25	13.4	3.8	6.2	3.8	42	2.3	1.8	0.3	24	0.96	0.220
D00071577	Soil	6.7	59.8	29.6	133	0.4	53.3	28.6	702	4.56	21.8	0.9	4.6	6.1	15	0.5	1.5	0.4	22	0.32	0.196
D00071578	Soil	6.2	116.2	29.5	185	1.1	76.2	31.2	1236	3.93	16.0	2.6	8.5	6.4	27	1.1	2.5	0.4	26	0.49	0.134
D00071579	Soil	7.1	59.3	13.2	163	0.9	39.7	10.3	417	3.50	14.4	4.2	5.9	1.0	38	1.9	1.9	0.2	45	0.56	0.130
D00071580	Soil	6.6	76.7	13.1	744	0.8	217.6	48.3	6202	4.28	13.0	1.6	6.4	0.9	57	6.2	1.8	0.3	41	0.61	0.142
D00071581	Soil	6.3	131.2	11.7	280	1.2	69.4	11.6	358	2.77	8.4	1.8	8.3	1.8	48	4.5	1.8	0.3	36	0.53	0.125
D00071582	Soil	6.4	49.6	13.0	154	0.5	35.8	14.7	661	3.40	15.1	1.2	4.1	0.5	21	1.1	2.3	0.3	45	0.13	0.125
D00071583	Soil	8.2	58.7	13.3	324	1.7	91.8	13.1	1000	4.39	15.0	2.4	5.4	1.8	36	1.6	2.3	0.3	46	0.38	0.131
D00071584	Soil	7.3	96.1	12.0	203	1.1	55.6	10.5	347	2.51	11.3	2.8	5.3	0.9	39	1.6	2.2	0.3	36	0.50	0.108
D00071585	Soil	6.3	34.4	11.5	117	1.4	31.3	6.6	198	2.40	10.0	1.1	3.7	0.2	12	1.2	1.8	0.2	37	0.07	0.129
D00071586	Soil	17.9	52.5	11.3	167	3.0	53.5	7.2	195	2.25	10.2	2.0	8.7	1.1	34	3.2	2.2	0.2	52	0.49	0.143
D00071587	Soil	9.1	62.6	11.0	240	1.7	84.5	15.9	1493	2.50	9.6	2.4	6.2	2.0	56	6.0	2.4	0.2	29	1.32	0.121
D00071588	Soil	5.8	41.2	10.2	92	0.9	34.5	7.7	335	1.86	7.5	1.5	3.5	1.3	56	2.1	1.7	0.2	24	0.86	0.122
D00071589	Soil	3.4	19.4	9.1	71	0.2	17.1	4.6	150	2.33	10.1	0.7	3.9	0.2	9	0.4	1.1	0.2	42	0.08	0.083
D00071590	Soil	8.0	27.2	12.5	121	0.7	34.2	7.8	251	2.53	8.8	1.3	4.8	3.6	21	1.5	1.1	0.2	37	0.23	0.117

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.



**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: Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 12, 2020

Page: 3 of 8

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000110.1

Method	Analyte	AQ201																	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
		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	
D00071561	Soil	24	18	0.23	241	0.007	2	1.08	0.007	0.08	<0.1	0.05	1.3	0.3	<0.05	6	3.4	0.2	
D00071562	Soil	23	30	0.49	293	0.005	1	1.63	0.015	0.11	<0.1	0.17	3.0	0.5	0.08	5	7.1	<0.2	
D00071563	Soil	10	21	0.30	247	0.005	3	0.85	0.007	0.07	<0.1	0.59	2.4	0.5	0.14	2	5.2	<0.2	
D00071564	Soil	18	22	0.32	115	0.006	4	0.89	0.008	0.07	<0.1	0.23	1.1	0.3	0.06	3	1.9	<0.2	
D00071565	Soil	24	23	0.19	81	0.008	<1	0.93	0.004	0.07	<0.1	0.10	1.4	0.4	<0.05	4	3.0	<0.2	
D00071566	Soil	24	30	0.36	164	0.003	<1	1.19	0.006	0.09	<0.1	0.41	1.7	0.5	<0.05	3	6.2	<0.2	
D00071567	Soil	18	31	0.31	75	0.005	2	1.41	0.005	0.06	<0.1	0.14	1.2	0.3	<0.05	5	2.8	<0.2	
D00071568	Soil	17	28	0.53	120	0.002	3	1.02	0.004	0.08	<0.1	0.47	1.9	0.3	0.08	3	3.9	<0.2	
D00071569	Soil	19	20	0.25	76	0.002	1	1.00	0.007	0.04	<0.1	0.37	0.3	0.4	0.07	3	2.9	<0.2	
D00071570	Soil	33	24	0.31	70	0.002	2	0.77	0.004	0.05	<0.1	0.23	2.0	0.4	<0.05	2	2.1	<0.2	
D00071571	Soil	19	25	0.22	105	0.001	1	1.18	0.005	0.05	<0.1	0.32	0.2	0.5	0.07	4	2.1	<0.2	
D00071572	Soil	20	31	0.60	312	0.007	1	1.81	0.005	0.05	<0.1	0.08	1.9	0.3	0.06	5	1.0	<0.2	
D00071573	Soil	21	31	0.60	292	0.008	1	1.77	0.005	0.06	<0.1	0.08	2.0	0.2	<0.05	5	0.9	<0.2	
D00071574	Soil	23	17	0.38	1355	0.008	2	1.05	0.005	0.04	<0.1	0.08	1.7	<0.1	0.07	3	0.7	<0.2	
D00071575	Soil	26	24	0.58	159	0.009	2	1.75	0.008	0.07	<0.1	0.15	2.4	0.2	0.13	4	1.8	<0.2	
D00071576	Soil	27	22	0.75	198	0.002	2	1.28	0.005	0.06	<0.1	0.40	2.4	0.2	0.07	3	2.8	<0.2	
D00071577	Soil	35	22	1.02	41	0.003	1	1.70	0.003	0.05	<0.1	0.17	2.0	0.1	<0.05	5	0.9	<0.2	
D00071578	Soil	33	28	0.77	155	0.006	2	1.36	0.003	0.06	<0.1	0.28	3.7	0.1	<0.05	4	1.5	0.2	
D00071579	Soil	20	31	0.44	176	0.011	2	1.50	0.008	0.06	<0.1	0.20	1.9	0.3	0.10	4	3.5	<0.2	
D00071580	Soil	16	30	0.46	360	0.013	3	1.51	0.011	0.09	<0.1	0.14	2.1	0.3	0.14	4	4.1	<0.2	
D00071581	Soil	21	31	0.56	214	0.008	2	1.50	0.008	0.06	<0.1	0.29	3.1	0.2	0.09	4	5.2	<0.2	
D00071582	Soil	20	28	0.40	128	0.010	1	1.39	0.009	0.06	0.1	0.12	1.1	0.3	0.08	4	2.6	<0.2	
D00071583	Soil	21	31	0.46	281	0.007	2	1.39	0.007	0.06	<0.1	0.20	2.4	0.4	0.09	4	3.2	<0.2	
D00071584	Soil	19	27	0.45	197	0.009	3	1.37	0.008	0.06	<0.1	0.20	2.0	0.4	0.08	4	3.0	<0.2	
D00071585	Soil	19	25	0.24	122	0.003	2	1.06	0.005	0.07	<0.1	0.16	0.4	0.4	0.06	4	2.6	<0.2	
D00071586	Soil	15	26	0.31	215	0.003	2	1.01	0.005	0.08	<0.1	0.52	1.8	0.6	0.10	3	5.2	<0.2	
D00071587	Soil	14	28	0.33	314	0.003	3	1.04	0.006	0.06	<0.1	0.34	2.5	0.5	0.11	2	4.3	<0.2	
D00071588	Soil	13	20	0.25	517	0.003	2	0.80	0.007	0.05	<0.1	0.25	1.8	0.2	0.12	2	3.2	<0.2	
D00071589	Soil	17	26	0.30	93	0.007	1	1.25	0.004	0.05	0.1	0.07	0.6	0.2	<0.05	4	1.3	<0.2	
D00071590	Soil	24	27	0.53	190	0.003	2	1.26	0.004	0.06	<0.1	0.24	2.3	0.3	<0.05	4	1.5	<0.2	

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.



**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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 12, 2020

Page: 4 of 8

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000110.1

Method Analyte Unit MDL	AQ201																					
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P		
	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%										
	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		
D00071591	Soil	6.1	26.5	19.5	86	0.7	31.4	10.4	232	2.97	11.5	1.3	2.3	2.9	31	0.8	0.7	0.3	25	0.18	0.129	
D00071592	Soil	4.6	34.5	21.8	84	0.7	31.7	14.7	568	3.42	13.7	1.0	3.3	3.2	17	0.4	1.0	0.3	24	0.16	0.151	
D00071593	Soil	6.1	7.6	21.6	56	0.1	15.4	1.7	108	4.10	21.7	0.6	1.5	4.5	14	<0.1	0.7	0.3	34	0.04	0.093	
D00071594	Soil	3.0	13.4	18.6	66	<0.1	19.9	11.5	658	3.77	16.7	0.7	2.3	2.8	11	0.2	0.8	0.3	48	0.07	0.067	
D00071595	Soil	2.5	22.2	19.7	71	0.2	27.1	11.1	324	3.15	14.7	1.3	2.1	2.6	15	0.2	0.6	0.3	28	0.08	0.096	
D00071596	Soil	4.0	20.0	23.7	82	0.3	30.0	16.4	840	3.48	15.7	1.2	1.8	3.0	17	0.4	0.7	0.3	33	0.14	0.096	
D00071597	Soil	2.6	21.0	16.9	85	0.2	28.8	11.3	499	3.14	12.0	1.1	<0.5	4.0	16	0.3	0.7	0.2	33	0.17	0.082	
D00071598	Soil	1.3	20.3	22.2	69	0.3	23.3	2.4	91	3.99	11.6	0.8	1.2	4.8	11	<0.1	0.5	0.3	27	0.02	0.084	
D00071599	Soil	2.4	39.7	20.6	88	0.4	45.8	16.9	437	3.49	10.1	1.6	1.7	3.5	28	0.3	0.6	0.3	19	0.51	0.190	
D00071600	Soil	2.3	34.2	28.3	92	0.6	37.9	8.1	295	4.27	13.7	1.2	4.7	7.4	54	0.2	0.8	0.3	23	0.39	0.243	
D00071611	Soil	12.5	56.0	15.2	202	2.3	58.0	12.9	337	3.03	11.8	1.5	6.7	1.9	30	2.8	3.2	0.2	26	0.33	0.186	
D00071612	Soil	10.5	53.3	13.6	210	1.9	52.1	10.8	441	2.83	9.9	0.8	5.5	0.6	12	3.6	2.9	0.2	30	0.16	0.142	
D00071613	Soil	7.2	48.4	16.4	194	4.6	50.4	15.2	501	3.27	12.0	1.5	10.2	2.1	15	2.8	2.5	0.4	37	0.13	0.150	
D00071614	Soil	9.7	95.7	15.2	159	0.9	62.6	14.9	513	3.62	12.6	1.1	9.8	0.7	31	1.1	2.3	0.4	44	0.18	0.145	
D00071615	Soil	15.1	94.7	23.9	264	1.9	76.5	15.5	793	4.33	21.7	1.6	13.9	0.8	45	2.3	4.3	0.4	35	0.34	0.304	
D00071616	Soil	9.2	150.8	19.5	224	1.8	79.9	23.1	1164	3.60	9.7	1.1	12.0	2.3	22	2.1	3.2	0.4	32	0.24	0.180	
D00071617	Soil	17.5	86.0	16.0	164	2.2	59.1	11.3	703	3.59	18.0	1.1	14.1	1.6	35	2.5	4.4	0.3	33	0.22	0.168	
D00071618	Soil	6.4	34.6	17.9	145	0.6	36.2	10.8	391	3.60	15.4	1.1	4.0	0.6	11	1.3	2.5	0.2	44	0.09	0.114	
D00071619	Soil	8.5	45.2	16.8	147	0.4	42.0	9.8	237	3.23	12.8	0.9	7.8	2.5	16	1.2	2.5	0.3	41	0.10	0.099	
D00071620	Soil	12.4	59.9	27.5	200	1.7	55.1	12.8	401	3.73	15.8	1.0	8.7	2.2	31	1.5	4.4	0.4	33	0.14	0.165	
D00071621	Soil	11.9	62.5	26.4	217	2.4	59.5	13.1	390	3.98	16.0	1.0	10.3	2.3	31	1.8	4.2	0.4	33	0.17	0.162	
D00071622	Soil	18.9	139.6	18.4	261	1.9	85.5	19.5	668	3.84	16.4	1.9	10.5	2.8	66	3.4	3.8	0.3	29	0.44	0.301	
D00071623	Soil	17.5	214.2	20.8	307	2.8	111.1	26.9	961	4.94	13.1	1.8	14.3	3.1	45	4.3	3.6	0.4	30	0.25	0.223	
D00071624	Soil	25.8	140.5	20.5	359	1.6	148.8	36.6	1366	4.04	20.1	2.7	6.8	4.3	85	9.0	4.2	0.3	24	0.53	0.284	
D00071625	Soil	25.8	133.0	21.5	315	2.4	90.7	15.7	724	4.62	17.2	1.9	8.8	4.7	81	4.5	4.8	0.5	36	0.44	0.214	
D00071626	Soil	10.0	86.6	22.7	198	0.7	58.2	13.4	357	4.11	17.7	1.6	5.4	7.4	50	1.4	2.1	0.3	48	0.49	0.206	
D00071627	Soil	13.8	74.8	29.1	202	1.1	53.7	19.7	553	4.47	29.8	1.9	4.0	5.8	44	1.5	8.0	0.4	52	0.56	0.255	
D00071628	Soil	13.5	130.7	22.1	205	0.7	78.3	26.4	616	5.00	17.3	2.2	4.7	5.6	40	2.5	1.7	0.5	61	0.48	0.283	
D00071629	Soil	27.3	127.0	27.4	375	3.7	111.4	21.2	419	4.62	25.6	2.6	3.4	9.1	99	6.7	5.8	0.4	50	1.21	0.366	
D00071630	Soil	19.4	104.5	21.1	315	3.1	91.0	16.0	346	4.29	19.3	2.1	9.8	7.8	54	6.6	4.7	0.3	35	0.62	0.302	

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.



**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: Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 12, 2020

Page: 4 of 8

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000110.1

Method Analyte Unit MDL	AQ201																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
	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	
D00071591	Soil	28	22	0.57	150	0.002	2	1.34	0.007	0.06	<0.1	0.19	1.3	0.2	0.11	4	1.0	<0.2
D00071592	Soil	24	23	0.64	63	0.003	2	1.29	0.006	0.06	<0.1	0.16	1.4	0.3	0.08	4	0.9	<0.2
D00071593	Soil	17	25	0.55	85	0.004	<1	1.43	0.008	0.06	<0.1	0.04	1.4	0.2	0.12	6	0.7	<0.2
D00071594	Soil	20	29	0.44	77	0.012	1	1.60	0.005	0.05	0.1	0.04	2.0	0.2	<0.05	6	0.8	<0.2
D00071595	Soil	15	23	0.43	83	0.004	1	1.35	0.006	0.05	<0.1	0.15	1.8	0.2	0.05	4	0.7	<0.2
D00071596	Soil	18	27	0.56	132	0.003	1	1.52	0.007	0.06	<0.1	0.17	2.3	0.2	0.06	5	0.8	<0.2
D00071597	Soil	20	27	0.58	122	0.008	1	1.48	0.006	0.05	<0.1	0.11	2.5	0.2	<0.05	4	<0.5	<0.2
D00071598	Soil	12	28	0.55	63	0.001	<1	1.65	0.010	0.06	<0.1	0.07	2.0	0.1	0.13	5	0.5	<0.2
D00071599	Soil	17	25	0.75	73	0.002	1	1.55	0.008	0.05	<0.1	0.24	2.3	0.2	0.15	4	1.0	<0.2
D00071600	Soil	28	31	0.94	63	0.001	<1	1.72	0.019	0.08	<0.1	0.41	2.0	0.2	0.26	5	0.7	<0.2
D00071611	Soil	20	34	0.44	193	0.002	2	0.97	0.005	0.08	<0.1	0.23	1.5	0.4	0.12	2	5.6	<0.2
D00071612	Soil	14	29	0.27	61	0.005	1	0.97	0.003	0.06	<0.1	0.18	1.0	0.6	<0.05	3	6.3	<0.2
D00071613	Soil	17	36	0.43	127	0.010	3	1.82	0.005	0.07	0.1	0.49	2.7	0.5	<0.05	4	5.9	<0.2
D00071614	Soil	19	31	0.46	343	0.013	3	1.66	0.019	0.08	<0.1	0.25	1.8	0.4	0.10	5	3.9	<0.2
D00071615	Soil	18	25	0.32	279	0.008	4	1.44	0.023	0.10	<0.1	0.95	1.4	0.6	0.11	4	7.0	<0.2
D00071616	Soil	22	33	0.52	177	0.011	3	1.33	0.005	0.08	<0.1	0.43	3.3	0.3	<0.05	4	5.3	<0.2
D00071617	Soil	20	23	0.33	201	0.012	3	1.14	0.019	0.07	<0.1	0.29	2.0	0.5	<0.05	3	11.0	0.3
D00071618	Soil	20	31	0.34	114	0.010	2	1.51	0.005	0.06	0.1	0.18	0.9	0.4	<0.05	5	2.2	<0.2
D00071619	Soil	24	28	0.34	86	0.009	3	1.31	0.005	0.06	<0.1	0.13	1.9	0.4	<0.05	4	3.9	<0.2
D00071620	Soil	25	29	0.40	123	0.007	3	1.40	0.007	0.07	<0.1	0.35	1.7	0.6	<0.05	4	6.6	<0.2
D00071621	Soil	24	30	0.40	112	0.007	3	1.40	0.006	0.07	<0.1	0.41	1.8	0.5	<0.05	4	7.1	0.2
D00071622	Soil	25	25	0.58	272	0.003	3	1.25	0.010	0.10	<0.1	0.56	2.7	0.6	0.05	3	6.0	0.3
D00071623	Soil	26	31	0.65	261	0.004	2	1.49	0.013	0.08	<0.1	0.34	3.5	0.3	0.08	4	6.6	0.3
D00071624	Soil	29	19	0.46	258	0.004	3	1.16	0.013	0.09	<0.1	0.81	3.1	0.8	0.05	3	13.2	0.3
D00071625	Soil	28	29	0.73	322	0.003	3	1.45	0.012	0.09	<0.1	0.59	3.6	0.5	0.14	4	8.2	0.3
D00071626	Soil	27	26	0.40	410	0.003	2	1.15	0.008	0.12	<0.1	0.34	4.5	0.2	<0.05	3	1.8	<0.2
D00071627	Soil	34	20	0.82	183	0.003	2	1.47	0.007	0.09	<0.1	0.37	2.4	0.4	0.07	4	5.8	<0.2
D00071628	Soil	38	33	0.82	151	0.039	2	1.87	0.011	0.06	0.1	0.09	3.8	0.2	<0.05	5	5.5	<0.2
D00071629	Soil	21	40	0.76	185	0.009	3	1.27	0.008	0.15	<0.1	0.99	3.6	0.6	0.34	3	11.7	<0.2
D00071630	Soil	32	28	0.61	146	0.006	1	1.02	0.007	0.10	<0.1	0.54	3.2	0.4	0.07	3	6.4	<0.2

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.



**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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.

Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 12, 2020

Page: 5 of 8

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000110.1

Method Analyte Unit MDL	AQ201																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	%								
	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	
D00071631	Soil	11.1	65.1	26.3	149	0.7	57.0	16.5	438	4.71	19.1	1.8	4.3	9.0	49	1.0	1.7	0.4	29	0.73	0.236
D00071632	Soil	10.9	60.9	25.1	146	0.7	57.2	15.8	419	4.72	18.9	1.8	2.2	9.2	46	0.9	1.6	0.4	28	0.69	0.234
D00071633	Soil	14.0	89.8	30.3	225	1.5	62.6	18.5	669	4.93	24.7	1.4	9.6	1.3	23	1.9	5.1	0.4	38	0.20	0.218
D00071634	Soil	10.0	46.3	11.1	111	0.7	27.3	8.8	601	2.52	9.0	1.2	2.1	0.4	34	0.5	1.7	0.3	44	0.30	0.156
D00071635	Soil	2.4	22.0	22.5	81	0.1	24.4	3.4	122	3.72	14.2	0.9	2.0	4.8	17	0.2	0.7	0.3	31	0.04	0.083
D00071636	Soil	5.5	11.2	21.9	44	<0.1	12.7	2.7	79	3.30	16.5	0.9	0.7	5.9	12	<0.1	0.6	0.3	41	0.04	0.069
D00071637	Soil	9.0	94.9	23.5	245	1.1	101.9	33.5	702	4.67	18.8	2.7	3.7	6.2	22	1.8	2.9	0.3	30	0.15	0.183
D00071638	Soil	9.0	33.1	18.9	128	0.9	41.1	12.9	458	3.20	12.4	1.5	5.1	4.5	43	0.7	1.8	0.3	30	0.43	0.189
D00071639	Soil	10.0	44.9	22.1	155	1.2	43.8	13.5	463	3.40	14.9	1.4	8.7	4.5	42	0.9	3.3	0.3	35	0.67	0.165
D00071640	Soil	12.1	79.3	17.3	215	1.2	64.7	12.8	429	3.42	15.9	1.8	8.4	5.6	45	2.3	3.6	0.3	34	0.58	0.201
D00071641	Soil	11.4	101.0	17.3	208	3.1	71.7	8.2	305	2.54	8.7	5.3	12.9	3.5	71	4.0	2.6	0.3	39	1.03	0.225
D00071642	Soil	12.7	88.2	20.6	242	1.8	77.2	13.7	741	3.42	16.9	3.3	7.1	3.6	78	4.5	3.9	0.3	27	1.36	0.251
D00071643	Soil	13.5	69.4	21.6	210	1.1	76.5	14.8	357	3.62	18.5	2.5	5.9	3.4	76	2.6	4.1	0.3	27	1.29	0.266
D00071644	Soil	9.9	158.3	15.2	206	3.3	84.7	19.9	683	3.10	7.5	2.0	13.9	1.8	61	2.3	2.8	0.3	26	1.13	0.133
D00071645	Soil	10.5	109.1	15.4	215	1.9	62.4	17.5	990	3.46	10.7	1.2	10.1	2.0	30	2.3	3.0	0.3	37	0.17	0.173
D00071646	Soil	14.9	73.5	17.9	195	1.7	49.4	8.4	421	3.50	17.8	1.0	7.8	0.1	29	2.6	3.4	0.3	31	0.09	0.203
D00071647	Soil	11.8	123.6	12.1	217	2.2	59.2	16.3	1813	3.70	6.6	0.7	9.4	0.8	57	5.5	2.6	0.3	26	0.64	0.169
D00071648	Soil	20.9	112.7	39.0	399	2.2	133.3	35.5	3145	4.57	23.5	5.6	15.7	2.2	57	2.1	6.9	0.4	29	0.70	0.244
D00071649	Soil	7.3	94.5	15.0	161	1.1	52.8	14.5	508	3.78	9.2	1.0	11.0	0.9	17	0.8	2.2	0.3	38	0.08	0.145
D00071650	Soil	1.9	27.8	28.1	102	0.4	51.5	13.9	386	4.50	10.9	1.2	1.1	8.0	31	0.3	0.6	0.4	15	0.33	0.114
D00071662	Soil	21.5	122.9	28.6	303	2.3	102.6	18.3	566	4.05	21.6	1.9	11.8	4.8	67	3.9	6.5	0.4	31	0.73	0.208
D00071663	Soil	13.7	105.7	20.2	279	1.8	84.8	20.7	671	3.40	15.3	1.8	7.0	2.0	72	3.4	4.1	0.3	21	1.17	0.141
D00071664	Soil	19.1	96.5	31.9	251	1.7	82.2	14.3	441	4.16	22.2	2.1	8.9	5.2	79	2.8	5.7	0.4	29	0.81	0.223
D00071665	Soil	14.4	122.8	16.3	224	1.7	82.1	18.0	987	4.16	14.7	1.5	15.2	1.9	44	1.4	3.3	0.4	34	0.29	0.220
D00071666	Soil	11.7	40.7	17.1	162	1.4	48.3	9.0	198	3.20	13.5	1.2	5.5	3.6	20	2.0	2.8	0.3	32	0.14	0.149
D00071667	Soil	22.9	97.8	43.3	345	1.8	141.8	32.9	893	5.15	27.7	2.0	8.1	3.5	83	3.8	7.2	0.5	38	0.74	0.202
D00071668	Soil	16.6	84.4	32.8	278	2.5	86.8	14.7	360	3.52	18.5	2.2	10.6	4.1	70	4.8	5.6	0.4	30	0.91	0.204
D00071669	Soil	13.4	76.0	22.3	139	1.7	40.3	8.9	253	3.61	12.3	2.6	9.1	1.1	70	1.8	1.6	0.3	39	0.32	0.342
D00071670	Soil	9.0	32.9	25.8	86	0.6	31.2	8.0	310	4.20	14.0	1.7	4.4	1.8	60	0.4	0.8	0.3	24	0.13	0.216
D00071671	Soil	3.9	47.8	27.5	108	0.6	51.4	22.8	638	4.34	17.7	1.5	2.6	4.5	49	0.3	0.9	0.3	28	0.42	0.238

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.



**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: Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 12, 2020

Page: 5 of 8

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000110.1

Method Analyte Unit MDL	AQ201																	
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
	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	
D00071631	Soil	38	24	0.80	139	0.004	2	1.49	0.007	0.08	<0.1	0.35	3.6	0.2	<0.05	4	2.5	<0.2
D00071632	Soil	38	23	0.80	136	0.004	1	1.47	0.007	0.08	<0.1	0.33	3.4	0.2	<0.05	4	2.4	<0.2
D00071633	Soil	26	31	0.38	107	0.010	1	1.40	0.005	0.07	<0.1	0.51	1.3	0.4	<0.05	4	5.1	0.2
D00071634	Soil	14	26	0.29	226	0.007	1	1.16	0.010	0.07	<0.1	0.09	1.0	0.3	0.06	4	4.4	<0.2
D00071635	Soil	16	27	0.61	80	0.005	3	1.65	0.009	0.07	<0.1	0.04	1.8	0.1	0.06	5	0.6	<0.2
D00071636	Soil	20	24	0.35	70	0.005	1	1.40	0.007	0.06	<0.1	0.05	1.9	0.2	<0.05	7	0.9	<0.2
D00071637	Soil	20	28	0.53	118	0.005	2	2.14	0.006	0.08	<0.1	0.39	3.4	0.4	<0.05	4	2.9	<0.2
D00071638	Soil	28	28	0.68	134	0.005	1	1.34	0.005	0.07	<0.1	0.31	2.1	0.4	<0.05	4	1.4	<0.2
D00071639	Soil	19	34	0.56	323	0.005	2	1.25	0.005	0.08	<0.1	0.67	3.4	0.4	<0.05	3	2.7	<0.2
D00071640	Soil	24	28	0.54	240	0.012	2	1.15	0.007	0.08	<0.1	0.41	4.0	0.4	<0.05	3	3.3	<0.2
D00071641	Soil	19	28	0.53	286	0.003	3	0.95	0.006	0.10	<0.1	0.77	2.6	0.5	0.07	2	6.0	<0.2
D00071642	Soil	22	27	0.54	392	0.003	3	0.94	0.006	0.09	<0.1	0.72	3.4	0.5	0.07	2	6.0	<0.2
D00071643	Soil	24	29	0.51	173	0.003	3	1.02	0.005	0.08	<0.1	0.79	3.0	0.6	0.08	2	4.0	<0.2
D00071644	Soil	14	26	0.48	323	0.004	4	1.00	0.007	0.10	<0.1	0.34	3.6	0.3	0.07	3	5.8	0.3
D00071645	Soil	17	33	0.53	269	0.005	1	1.26	0.007	0.11	<0.1	0.14	2.6	0.4	<0.05	3	4.5	0.2
D00071646	Soil	12	20	0.22	168	0.002	3	0.87	0.013	0.09	<0.1	0.39	0.3	0.7	0.11	4	4.0	0.3
D00071647	Soil	12	24	0.37	359	0.005	5	0.98	0.010	0.10	<0.1	0.21	2.3	0.2	0.11	3	10.0	0.3
D00071648	Soil	17	31	0.41	263	0.004	2	1.36	0.012	0.09	<0.1	1.07	2.8	1.0	0.09	3	4.4	0.2
D00071649	Soil	13	27	0.36	127	0.008	3	1.44	0.006	0.07	<0.1	0.14	1.4	0.2	<0.05	5	4.1	<0.2
D00071650	Soil	25	27	0.88	79	0.001	2	1.68	0.009	0.06	<0.1	0.04	2.6	0.2	0.05	5	<0.5	<0.2
D00071662	Soil	18	28	0.43	249	0.002	5	0.87	0.008	0.09	<0.1	0.89	3.9	0.6	0.09	2	6.4	<0.2
D00071663	Soil	13	26	0.42	213	0.002	5	0.77	0.008	0.09	<0.1	0.61	2.8	0.4	0.12	2	6.4	0.2
D00071664	Soil	21	33	0.55	241	0.002	5	0.98	0.009	0.09	<0.1	0.74	3.4	0.6	0.11	3	4.6	<0.2
D00071665	Soil	16	27	0.44	263	0.005	3	1.23	0.009	0.10	<0.1	0.50	2.5	0.5	0.06	3	4.3	0.3
D00071666	Soil	22	33	0.39	143	0.002	1	1.26	0.004	0.08	<0.1	0.14	1.7	0.4	<0.05	3	4.2	<0.2
D00071667	Soil	21	71	0.49	179	0.002	3	1.38	0.013	0.08	<0.1	0.70	4.0	0.8	0.06	3	5.1	0.2
D00071668	Soil	22	36	0.44	198	0.002	2	1.05	0.008	0.08	<0.1	0.79	3.4	0.7	<0.05	3	4.9	<0.2
D00071669	Soil	23	26	0.54	228	0.002	3	1.39	0.007	0.09	<0.1	0.56	0.7	0.5	0.10	4	3.3	<0.2
D00071670	Soil	23	26	0.72	83	0.001	1	1.60	0.007	0.07	<0.1	0.24	0.6	0.3	0.17	5	0.8	<0.2
D00071671	Soil	25	27	0.87	71	0.004	2	1.87	0.009	0.06	<0.1	0.23	2.0	0.3	<0.05	5	1.6	<0.2

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.



**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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.

Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 12, 2020

Page: 6 of 8

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000110.1

Method Analyte Unit MDL	AQ201																					
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P		
	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%										
	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		
D00071672	Soil	4.2	56.8	32.5	125	0.7	56.4	18.9	498	5.20	18.3	1.9	4.3	8.2	70	0.3	1.1	0.4	22	0.52	0.252	
D00071673	Soil	1.6	26.0	30.2	80	0.2	27.2	1.8	129	5.50	15.6	0.9	1.0	6.5	17	0.1	0.8	0.4	29	0.03	0.088	
D00071674	Soil	6.0	27.1	25.6	96	0.2	33.4	5.0	178	4.64	20.1	1.6	2.4	7.0	28	0.2	0.9	0.4	28	0.10	0.143	
D00071675	Soil	1.2	55.7	29.7	122	0.4	65.0	28.4	720	4.73	11.9	1.4	2.2	9.9	41	0.3	0.9	0.4	18	0.45	0.217	
D00071676	Soil	1.2	52.1	25.9	131	0.3	59.7	13.2	196	4.93	13.3	0.8	3.3	11.0	36	0.2	0.5	0.4	24	0.20	0.145	
D00071677	Soil	21.4	118.4	24.6	187	3.4	61.4	13.3	359	4.37	17.3	4.1	14.3	5.3	135	2.0	2.6	0.4	55	0.89	0.786	
D00071678	Soil	21.4	99.5	19.8	228	1.0	77.9	12.7	691	4.04	17.0	5.2	6.5	3.4	187	2.6	2.0	0.2	37	1.25	0.777	
D00071679	Soil	10.6	81.7	21.1	273	3.9	75.7	14.8	326	3.73	13.1	1.7	4.5	4.8	82	8.6	3.3	0.3	23	0.48	0.193	
D00071680	Soil	8.9	91.1	18.5	235	2.9	72.2	11.8	186	2.84	9.7	1.2	8.0	7.3	18	7.6	3.7	0.3	19	0.25	0.136	
D00071681	Soil	19.7	44.8	14.3	171	0.3	70.1	10.6	264	3.21	21.3	1.7	2.8	2.2	140	1.5	1.7	0.3	24	1.01	0.522	
D00071682	Soil	23.4	50.1	21.2	438	1.5	117.2	15.8	339	3.19	21.5	3.2	2.4	7.5	96	14.8	6.4	0.2	27	0.67	0.234	
D00071683	Soil	18.5	84.9	21.2	206	1.2	69.2	9.8	387	3.48	19.3	1.5	7.7	4.6	71	2.2	4.0	0.3	27	1.04	0.299	
D00071684	Soil	31.2	174.5	76.1	340	2.2	151.3	33.0	589	7.27	53.6	2.1	15.9	4.2	120	4.2	15.2	0.6	37	0.27	0.217	
D00071685	Soil	15.0	83.1	15.6	221	1.3	80.5	12.7	749	3.10	17.8	1.2	7.7	2.7	54	5.1	2.8	0.2	25	0.87	0.397	
D00071686	Soil	12.4	42.7	14.8	135	0.4	50.4	11.7	487	3.88	16.0	0.9	3.6	1.2	33	1.0	1.7	0.2	37	0.44	0.273	
D00071687	Soil	3.5	31.3	13.8	76	0.7	23.4	7.4	268	3.54	12.9	0.8	3.7	2.8	13	0.4	1.3	0.2	47	0.09	0.081	
D00071688	Soil	11.8	72.4	24.7	155	0.7	47.1	10.0	292	4.29	20.8	0.9	8.0	1.7	75	0.6	4.0	0.4	43	0.08	0.136	
D00071689	Soil	4.2	34.3	10.9	87	0.8	21.1	6.9	329	3.04	11.1	1.1	5.2	0.7	17	0.5	1.1	0.2	57	0.09	0.080	
D00071690	Soil	3.0	27.1	11.2	76	0.8	20.2	5.5	177	2.78	10.7	1.1	5.5	0.4	12	0.5	1.1	0.2	52	0.09	0.089	
D00071691	Soil	1.9	22.3	12.0	65	0.2	24.3	7.8	235	2.74	10.6	0.7	2.8	3.2	10	0.5	1.0	0.2	37	0.11	0.059	
D00071692	Soil	2.0	22.4	12.4	66	0.2	24.1	8.1	234	2.63	10.8	0.7	5.1	3.3	10	0.5	1.0	0.2	37	0.11	0.063	
D00071693	Soil	4.3	16.2	14.3	73	0.2	18.3	5.1	159	2.75	12.5	0.6	2.3	1.3	7	0.4	1.3	0.2	49	0.06	0.066	
D00071694	Soil	28.6	89.6	24.7	278	1.1	65.7	13.3	501	5.03	31.4	1.1	5.8	1.4	26	1.7	4.6	0.3	28	0.15	0.243	
D00071695	Soil	13.7	73.2	21.6	205	0.7	44.5	7.4	116	4.19	14.5	0.9	6.2	1.5	7	1.4	2.7	0.5	38	0.03	0.192	
D00071696	Soil	9.9	62.8	17.2	258	3.0	71.2	11.5	794	3.70	13.0	7.7	10.9	3.1	41	3.6	2.6	0.4	26	0.71	0.237	
D00071697	Soil	11.7	55.7	21.0	480	0.6	81.1	31.3	993	4.57	17.8	2.4	4.2	1.7	20	2.3	2.2	0.4	40	0.22	0.213	
D00071698	Soil	2.7	40.6	18.8	105	0.6	37.3	9.3	321	3.06	17.0	1.5	5.6	2.6	33	0.5	2.6	0.3	37	0.12	0.084	
D00071699	Soil	1.8	39.4	35.4	101	0.1	36.8	10.5	291	4.79	15.0	1.2	2.1	7.3	31	0.2	0.9	0.4	21	0.07	0.080	
D00071700	Soil	2.9	17.7	30.0	80	0.1	23.1	4.0	156	3.87	14.9	1.1	1.4	6.1	24	<0.1	0.8	0.4	26	0.06	0.080	
D00071737	Soil	5.0	27.6	10.3	104	2.9	28.0	4.5	91	2.16	7.4	1.0	4.5	0.2	11	1.3	1.4	0.2	22	0.13	0.139	

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.



**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: Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 12, 2020

Page: 6 of 8

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000110.1

Method	Analyte	AQ201																	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
		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	
D00071672	Soil	25	32	1.02	70	0.001	2	1.95	0.010	0.07	<0.1	0.37	2.7	0.2	0.07	5	1.9	<0.2	
D00071673	Soil	8	32	0.63	64	<0.001	1	1.99	0.006	0.05	<0.1	0.06	2.2	0.1	<0.05	6	0.9	<0.2	
D00071674	Soil	15	32	0.85	107	0.002	3	1.89	0.012	0.10	<0.1	0.12	2.3	0.3	0.15	5	2.0	<0.2	
D00071675	Soil	34	30	1.09	66	0.001	<1	1.88	0.009	0.07	<0.1	0.25	3.3	0.1	<0.05	5	1.1	<0.2	
D00071676	Soil	36	37	1.25	42	0.001	<1	2.15	0.006	0.04	<0.1	0.15	1.9	0.2	<0.05	5	0.8	<0.2	
D00071677	Soil	28	34	0.66	139	0.005	3	1.38	0.016	0.17	<0.1	0.48	3.2	0.8	0.38	4	6.5	<0.2	
D00071678	Soil	25	19	0.42	190	0.004	5	1.03	0.035	0.19	<0.1	0.62	2.6	0.8	0.48	2	3.7	<0.2	
D00071679	Soil	21	31	0.43	201	0.002	2	0.99	0.007	0.11	<0.1	0.47	2.5	0.8	0.27	2	9.3	<0.2	
D00071680	Soil	29	33	0.56	182	0.001	<1	1.10	0.003	0.06	<0.1	0.41	3.0	0.5	<0.05	2	6.9	<0.2	
D00071681	Soil	13	16	0.34	245	0.003	3	0.85	0.010	0.15	<0.1	0.88	2.4	1.2	0.42	2	3.4	<0.2	
D00071682	Soil	25	28	0.32	226	0.002	3	1.13	0.007	0.12	<0.1	0.33	3.1	1.2	0.21	2	5.0	<0.2	
D00071683	Soil	16	21	0.45	186	0.002	2	0.82	0.007	0.12	<0.1	0.84	3.2	0.7	0.09	2	3.0	0.2	
D00071684	Soil	9	111	0.50	223	0.002	2	1.56	0.034	0.11	<0.1	1.40	5.1	1.2	0.32	3	3.7	0.3	
D00071685	Soil	18	16	0.26	257	0.009	2	0.89	0.022	0.10	<0.1	0.82	4.1	0.6	0.07	2	4.4	<0.2	
D00071686	Soil	20	22	0.30	127	0.014	2	1.29	0.006	0.06	0.3	0.16	1.9	0.4	<0.05	4	4.4	<0.2	
D00071687	Soil	15	29	0.34	88	0.019	<1	1.67	0.006	0.05	0.2	0.10	2.3	0.2	<0.05	5	2.3	<0.2	
D00071688	Soil	22	29	0.35	177	0.006	2	1.52	0.011	0.07	<0.1	0.35	1.9	0.6	<0.05	5	8.3	<0.2	
D00071689	Soil	14	32	0.41	123	0.023	3	1.88	0.006	0.06	0.2	0.15	1.9	0.3	<0.05	6	2.1	<0.2	
D00071690	Soil	15	31	0.42	128	0.017	<1	1.73	0.006	0.05	0.2	0.14	1.6	0.2	<0.05	6	2.1	<0.2	
D00071691	Soil	15	24	0.33	86	0.020	<1	1.43	0.004	0.04	0.2	0.09	2.1	0.2	<0.05	4	1.3	<0.2	
D00071692	Soil	14	24	0.34	85	0.020	2	1.51	0.004	0.04	0.1	0.08	2.1	0.2	<0.05	4	1.9	<0.2	
D00071693	Soil	20	26	0.27	67	0.012	2	1.38	0.003	0.04	0.1	0.08	1.4	0.3	<0.05	5	1.1	<0.2	
D00071694	Soil	22	19	0.32	82	0.003	<1	1.11	0.004	0.06	<0.1	0.52	1.1	0.6	<0.05	3	5.5	0.2	
D00071695	Soil	33	21	0.12	86	0.003	2	0.98	0.003	0.05	<0.1	0.54	1.0	0.6	<0.05	4	5.8	<0.2	
D00071696	Soil	21	24	0.54	209	0.004	4	1.24	0.004	0.06	<0.1	0.87	2.5	0.3	<0.05	3	3.8	<0.2	
D00071697	Soil	22	27	0.63	140	0.007	3	1.65	0.006	0.07	<0.1	0.17	1.6	0.4	<0.05	4	1.8	<0.2	
D00071698	Soil	14	22	0.30	199	0.010	5	1.19	0.004	0.05	<0.1	0.16	2.6	0.1	<0.05	4	0.8	<0.2	
D00071699	Soil	8	29	0.73	81	0.002	2	1.71	0.008	0.06	<0.1	0.05	3.1	0.1	<0.05	5	<0.5	<0.2	
D00071700	Soil	10	27	0.67	88	0.003	<1	1.63	0.007	0.07	<0.1	0.05	2.0	0.2	<0.05	5	<0.5	<0.2	
D00071737	Soil	10	24	0.27	113	<0.001	2	0.99	0.005	0.06	<0.1	0.22	0.1	0.4	<0.05	3	3.5	<0.2	

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.



**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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 12, 2020

Page: 7 of 8

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000110.1

Analyte	Method	AQ201																			
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
		ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%								
		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
D00071738	Soil	14.0	77.5	14.5	197	1.6	60.9	10.5	546	3.30	14.4	1.0	12.5	2.2	44	1.6	3.2	0.3	28	0.46	0.238
D00071739	Soil	12.1	39.2	20.9	223	1.4	72.1	15.8	387	3.66	20.6	1.7	2.8	4.3	50	3.0	3.7	0.3	28	0.56	0.262
D00071740	Soil	23.8	95.8	45.7	222	1.8	58.2	10.6	274	3.88	24.9	2.2	12.9	2.1	64	2.2	6.3	0.5	26	0.24	0.181
D00071741	Soil	14.3	47.0	22.6	199	0.8	55.8	10.4	325	3.26	21.7	1.6	9.4	4.0	56	1.9	3.9	0.3	29	0.78	0.293
D00071742	Soil	8.7	38.8	16.6	152	1.6	50.2	8.8	234	2.60	12.8	2.0	5.8	3.6	64	2.8	2.8	0.2	27	1.08	0.211
D00071743	Soil	9.2	49.2	14.0	169	1.9	48.2	8.3	234	2.77	10.9	2.0	6.4	3.3	47	2.3	2.3	0.2	29	0.66	0.192
D00071744	Soil	14.7	47.2	23.4	173	2.3	53.5	9.2	233	3.32	16.3	1.6	7.2	3.1	45	2.6	3.4	0.3	32	0.62	0.231
D00071745	Soil	12.9	84.3	22.6	263	2.0	75.5	13.4	174	3.62	15.2	3.5	5.8	4.7	65	4.4	3.9	0.3	28	0.95	0.243
D00071746	Soil	16.9	36.9	28.3	114	0.4	39.6	9.2	625	4.89	29.2	2.9	2.4	8.6	62	0.4	1.4	0.4	23	0.21	0.201
D00071747	Soil	4.6	16.6	33.6	89	0.2	33.3	1.9	109	4.57	20.5	0.9	1.0	7.2	31	0.2	0.8	0.4	25	0.06	0.119
D00071748	Soil	3.4	17.6	31.5	84	0.2	25.3	5.0	272	5.07	18.3	0.8	1.1	7.4	25	<0.1	0.9	0.4	15	0.02	0.113
D00071749	Soil	1.3	20.2	25.9	78	0.1	28.4	6.5	246	4.64	10.5	0.7	0.9	7.5	37	0.1	0.4	0.4	18	0.05	0.131
D00071750	Soil	6.8	27.6	22.7	99	0.2	35.5	12.9	312	4.74	17.5	1.2	2.3	6.2	24	0.4	0.8	0.3	31	0.10	0.148
D00071751A	Soil	4.8	23.9	19.5	64	0.2	20.0	8.4	143	2.95	11.8	0.8	1.4	0.7	15	0.2	0.7	0.3	36	0.05	0.149
D00071751B	Soil	23.8	81.6	26.1	247	1.0	70.8	9.9	269	3.66	28.9	2.0	5.9	4.5	167	2.8	4.5	0.3	29	2.36	0.411
D00071752A	Soil	20.6	50.9	18.7	148	2.2	48.2	5.4	97	2.74	9.9	1.4	9.5	2.2	24	1.8	2.3	0.2	38	0.10	0.181
D00071752B	Soil	18.1	92.2	19.1	315	4.0	101.8	16.4	430	3.94	15.4	1.7	6.3	6.0	69	9.0	5.3	0.3	23	0.99	0.245
D00071753A	Soil	10.1	45.2	16.7	175	2.1	50.9	8.8	272	2.73	10.2	1.5	7.9	3.0	55	3.5	3.1	0.2	28	0.92	0.156
D00071753B	Soil	6.6	36.2	17.0	159	0.9	54.2	12.5	415	3.00	15.7	1.1	2.2	3.8	36	3.1	2.5	0.2	30	0.56	0.192
D00071754A	Soil	12.5	42.2	13.7	192	1.0	58.3	10.4	249	2.94	12.1	1.3	4.6	2.6	28	2.1	2.7	0.2	31	0.37	0.182
D00071754B	Soil	23.7	114.9	16.7	125	3.2	26.2	4.5	163	4.24	13.2	1.0	24.5	4.9	26	0.5	4.7	0.4	30	0.03	0.079
D00071755A	Soil	14.8	41.2	21.1	262	0.7	62.5	12.1	247	2.73	18.6	1.1	5.3	2.4	54	2.5	3.7	0.2	22	0.87	0.261
D00071755B	Soil	9.2	44.6	12.5	176	1.5	52.4	13.2	358	3.04	12.9	1.1	4.6	0.9	23	2.5	2.6	0.2	35	0.21	0.143
D00071756A	Soil	9.4	98.2	13.4	175	2.0	56.9	10.9	459	3.61	9.9	0.9	11.6	2.4	34	2.3	2.7	0.3	29	0.16	0.121
D00071756B	Soil	12.7	67.9	24.0	223	0.7	72.1	13.2	289	3.70	22.9	1.2	7.1	3.8	79	1.9	3.5	0.3	25	0.74	0.353
D00071757A	Soil	15.6	47.7	29.9	174	0.6	44.9	11.1	483	3.55	20.4	1.2	5.6	2.0	47	1.1	4.5	0.3	27	0.41	0.200
D00071757B	Soil	6.4	116.5	14.2	174	0.3	56.4	15.5	972	4.47	12.1	0.6	2.6	3.4	12	0.7	1.5	0.5	77	0.09	0.100
D00071758A	Soil	14.8	129.2	11.2	209	2.2	53.6	21.9	1777	3.90	7.8	0.7	12.6	1.5	28	2.7	2.0	0.2	28	0.21	0.161
D00071758B	Soil	12.5	61.7	23.2	181	1.0	50.7	10.8	371	3.69	20.5	1.2	8.8	0.5	48	0.9	3.9	0.3	36	0.22	0.202
D00071759A	Soil	13.0	36.4	20.0	208	1.1	71.9	16.1	349	3.64	20.8	1.8	3.0	4.8	48	3.1	3.3	0.3	30	0.56	0.212

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.



**BUREAU
VERITAS** MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Client: **Victoria Gold (Yukon) Corp.**
Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Project: Hawk
Report Date: February 12, 2020

Page: 7 of 8

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000110.1

Method	Analyte	AQ201																	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
		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	
D00071738	Soil	17	20	0.40	422	0.004	3	1.03	0.016	0.09	<0.1	0.55	2.7	0.5	<0.05	3	4.9	0.2	
D00071739	Soil	31	31	0.47	141	0.002	3	1.17	0.006	0.09	<0.1	0.22	2.3	0.8	<0.05	3	2.4	<0.2	
D00071740	Soil	17	26	0.30	201	0.003	2	1.03	0.047	0.10	<0.1	1.32	2.2	1.4	0.30	3	3.0	0.2	
D00071741	Soil	22	27	0.37	296	0.003	3	1.10	0.005	0.08	<0.1	0.70	2.8	0.6	<0.05	3	2.0	<0.2	
D00071742	Soil	19	28	0.41	259	0.002	1	1.04	0.004	0.07	<0.1	0.50	2.7	0.4	<0.05	2	3.1	<0.2	
D00071743	Soil	18	30	0.39	313	0.002	2	1.12	0.005	0.07	<0.1	0.44	2.5	0.4	<0.05	3	2.9	<0.2	
D00071744	Soil	20	31	0.40	340	0.002	2	1.21	0.004	0.06	<0.1	0.70	2.4	0.6	<0.05	3	3.3	<0.2	
D00071745	Soil	19	27	0.53	266	0.002	4	1.03	0.003	0.07	<0.1	0.69	3.0	0.4	0.09	3	7.5	<0.2	
D00071746	Soil	20	28	1.00	72	0.002	2	1.76	0.012	0.09	<0.1	0.40	2.6	0.6	0.16	5	1.1	<0.2	
D00071747	Soil	14	30	0.91	71	<0.001	<1	1.87	0.010	0.08	<0.1	0.09	2.2	0.3	0.14	5	0.7	<0.2	
D00071748	Soil	21	25	0.89	47	<0.001	<1	1.50	0.009	0.07	<0.1	0.44	1.4	0.3	0.08	4	0.5	<0.2	
D00071749	Soil	21	26	0.71	63	0.001	2	1.56	0.008	0.06	<0.1	0.13	1.5	<0.1	0.10	5	0.7	<0.2	
D00071750	Soil	30	27	0.71	60	0.005	3	1.82	0.006	0.06	<0.1	0.12	2.1	0.3	<0.05	5	0.5	<0.2	
D00071751A	Soil	31	16	0.28	60	0.004	<1	1.18	0.005	0.06	<0.1	0.05	0.4	0.3	<0.05	6	<0.5	<0.2	
D00071751B	Soil	10	18	0.42	242	0.003	3	0.72	0.022	0.16	<0.1	1.02	3.1	1.2	0.53	2	4.2	<0.2	
D00071752A	Soil	23	26	0.35	150	0.002	2	1.02	0.005	0.09	<0.1	0.38	1.0	0.5	0.06	3	3.5	<0.2	
D00071752B	Soil	22	34	0.57	128	0.002	2	0.91	0.007	0.08	<0.1	0.62	3.1	0.7	0.06	2	9.6	<0.2	
D00071753A	Soil	15	33	0.39	326	0.002	3	0.99	0.004	0.06	<0.1	0.41	2.2	0.3	<0.05	3	6.1	<0.2	
D00071753B	Soil	28	27	0.40	110	0.010	2	1.09	0.005	0.07	<0.1	0.19	2.6	0.4	<0.05	3	2.6	<0.2	
D00071754A	Soil	23	36	0.45	230	0.002	2	1.12	0.003	0.07	<0.1	0.26	1.9	0.5	<0.05	3	3.2	<0.2	
D00071754B	Soil	40	18	0.27	1543	0.007	3	1.29	0.014	0.12	<0.1	0.31	2.5	0.3	<0.05	5	10.7	0.5	
D00071755A	Soil	19	20	0.32	127	0.003	3	0.71	0.012	0.09	<0.1	0.60	1.8	0.5	0.09	2	2.4	<0.2	
D00071755B	Soil	16	28	0.35	78	0.013	3	1.19	0.006	0.06	0.1	0.25	1.4	0.5	<0.05	3	6.5	<0.2	
D00071756A	Soil	17	23	0.41	336	0.005	2	1.08	0.025	0.13	<0.1	0.36	2.6	0.3	0.11	4	5.2	0.3	
D00071756B	Soil	27	18	0.40	249	0.006	<1	1.01	0.010	0.09	<0.1	0.65	2.6	0.7	<0.05	3	3.5	<0.2	
D00071757A	Soil	19	29	0.34	227	0.002	<1	0.96	0.009	0.08	<0.1	0.49	1.4	0.6	0.12	2	2.2	<0.2	
D00071757B	Soil	27	47	0.62	186	0.010	<1	1.88	0.004	0.08	<0.1	0.07	4.1	0.3	<0.05	8	1.9	<0.2	
D00071758A	Soil	15	16	0.48	399	0.005	2	1.33	0.008	0.13	<0.1	0.26	2.6	0.2	0.06	4	10.0	0.4	
D00071758B	Soil	16	21	0.25	171	0.010	<1	1.33	0.024	0.08	<0.1	0.95	1.3	0.5	0.09	4	3.5	0.2	
D00071759A	Soil	25	29	0.43	130	0.003	2	1.14	0.005	0.07	<0.1	0.35	2.5	0.7	<0.05	3	2.9	<0.2	

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.



**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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.

Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 12, 2020

Page: 8 of 8

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000110.1

Analyte	Method	AQ201																			
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		Unit	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%						
		MDL	0.1	0.1	0.1	1	0.1	0.1	0.1	0.01	0.5	0.1	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001
D00071759B	Soil	2.0	32.7	12.7	72	0.2	29.0	12.2	502	2.88	11.7	0.6	4.8	4.4	12	0.3	1.0	0.2	45	0.11	0.051
D00071760A	Soil	18.2	58.5	22.3	193	0.7	82.5	18.2	569	4.93	24.5	1.3	4.9	1.6	41	1.6	2.4	0.3	29	0.72	0.462
D00071760B	Soil	4.0	26.3	9.4	68	0.4	18.1	7.1	1048	2.94	8.9	0.7	5.1	1.2	15	1.1	1.1	0.3	65	0.10	0.071
D00071761A	Soil	4.6	48.3	13.5	94	0.8	32.7	10.7	661	3.87	8.6	0.5	6.3	2.8	9	0.3	1.3	0.4	48	0.05	0.111
D00071761B	Soil	5.6	49.3	16.0	159	1.5	46.1	12.6	382	3.40	12.0	1.0	6.1	0.9	12	2.4	2.0	0.2	43	0.15	0.127
D00071762A	Soil	6.5	33.8	13.7	62	0.5	15.6	3.9	152	3.65	15.0	0.8	4.4	3.0	17	0.2	1.7	0.3	54	0.04	0.097
D00071762B	Soil	12.4	84.6	15.7	293	3.4	90.7	14.6	295	3.43	12.0	1.0	7.3	3.1	24	8.2	3.9	0.2	24	0.35	0.172
D00071763	Soil	7.0	35.7	12.3	92	0.4	25.4	6.0	249	2.92	11.6	0.7	3.9	0.2	11	0.3	1.3	0.2	41	0.05	0.123
D00071764A	Soil	7.8	52.7	11.3	150	0.9	46.7	11.5	430	3.00	13.3	1.0	6.9	1.4	22	1.2	1.6	0.2	35	0.32	0.198
D00071764B	Soil	11.5	45.8	17.8	204	1.0	78.5	15.1	359	3.49	17.6	0.9	2.7	6.5	24	4.9	2.9	0.2	26	0.45	0.210
D00071765A	Soil	12.4	86.5	24.3	264	2.3	83.3	20.8	725	4.65	21.0	6.0	6.1	4.3	44	4.0	3.5	0.3	33	0.76	0.273
D00071765B	Soil	5.7	56.0	9.3	109	2.1	27.9	9.9	312	3.32	9.6	0.6	7.6	2.6	19	0.6	1.7	0.2	54	0.07	0.065
D00071766A	Soil	6.3	40.5	19.4	165	0.7	59.0	15.2	334	3.26	18.9	1.2	2.7	2.9	34	2.4	2.5	0.3	28	0.71	0.195
D00071766B	Soil	10.2	72.9	12.2	146	1.7	43.4	10.7	543	3.26	10.7	0.7	12.9	1.3	39	1.1	2.4	0.3	39	0.07	0.075
D00071767A	Soil	3.3	26.6	13.4	112	0.2	35.0	12.0	518	2.90	13.2	1.2	2.9	2.0	15	1.0	1.5	0.2	36	0.21	0.136
D00071767B	Soil	28.0	132.7	24.8	368	1.8	102.6	15.7	289	3.69	19.8	1.4	9.9	3.0	100	4.9	5.1	0.4	33	0.87	0.399
D00071768A	Soil	20.3	92.7	21.2	232	1.5	62.6	11.4	302	3.89	17.4	1.7	9.5	0.5	14	1.5	3.0	0.4	52	0.15	0.165
D00071768B	Soil	93.2	75.6	22.6	65	3.1	14.4	1.7	83	5.95	68.6	3.1	5.8	7.1	64	0.4	15.1	0.5	126	0.04	0.197
D00071769A	Soil	7.3	103.8	22.4	185	0.6	65.0	20.0	488	4.40	15.4	2.8	5.9	7.5	64	1.0	1.5	0.3	18	1.15	0.465
D00071769B	Soil	2.2	66.1	18.4	98	<0.1	28.7	14.0	474	3.84	9.9	0.6	3.5	1.7	17	0.4	0.7	0.2	89	0.39	0.055



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: Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 12, 2020

Page: 8 of 8

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000110.1

Method	Analyte	AQ201																
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	
		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
D00071759B	Soil	16	27	0.39	105	0.025	2	1.65	0.006	0.05	0.2	0.06	2.7	0.1	<0.05	4	1.0	<0.2
D00071760A	Soil	25	24	0.55	129	0.004	2	1.34	0.008	0.08	<0.1	0.44	1.6	0.8	0.06	3	3.1	<0.2
D00071760B	Soil	14	27	0.24	171	0.030	2	1.79	0.007	0.05	0.2	0.11	2.4	0.2	<0.05	7	1.6	<0.2
D00071761A	Soil	18	37	0.34	85	0.008	2	1.63	0.004	0.06	<0.1	0.09	2.5	0.2	<0.05	5	1.5	<0.2
D00071761B	Soil	20	34	0.44	103	0.010	2	1.60	0.004	0.06	<0.1	0.39	2.0	0.4	<0.05	4	5.0	<0.2
D00071762A	Soil	19	30	0.26	116	0.008	2	1.49	0.010	0.06	0.1	0.12	2.0	0.3	0.08	6	3.8	<0.2
D00071762B	Soil	31	31	0.49	77	0.002	2	1.00	0.004	0.05	<0.1	0.59	2.1	0.4	<0.05	3	8.2	<0.2
D00071763	Soil	14	24	0.27	93	0.005	2	1.27	0.005	0.06	<0.1	0.13	0.4	0.3	<0.05	4	1.8	<0.2
D00071764A	Soil	17	24	0.47	98	0.017	2	1.32	0.007	0.06	<0.1	0.31	2.3	0.3	<0.05	4	1.8	<0.2
D00071764B	Soil	36	32	0.51	94	0.001	2	1.05	0.002	0.06	<0.1	0.41	2.9	0.5	<0.05	3	3.3	<0.2
D00071765A	Soil	29	31	0.70	216	0.003	3	1.47	0.006	0.08	<0.1	0.56	3.5	0.4	0.07	4	4.2	<0.2
D00071765B	Soil	17	26	0.29	124	0.016	2	1.67	0.008	0.07	0.1	0.15	2.8	0.2	0.05	6	3.3	<0.2
D00071766A	Soil	28	24	0.44	92	0.008	2	1.00	0.004	0.05	<0.1	0.31	2.4	0.4	0.07	3	2.5	<0.2
D00071766B	Soil	17	23	0.31	165	0.014	2	1.45	0.018	0.07	0.1	0.41	2.2	0.4	0.11	4	5.2	0.2
D00071767A	Soil	19	26	0.40	85	0.020	2	1.39	0.005	0.05	<0.1	0.14	3.1	0.2	<0.05	4	1.1	<0.2
D00071767B	Soil	29	25	0.49	261	0.002	2	1.09	0.015	0.09	<0.1	0.79	3.0	0.6	0.10	3	9.2	0.3
D00071768A	Soil	21	31	0.47	87	0.008	2	1.51	0.005	0.06	0.1	0.70	1.1	0.5	<0.05	4	4.1	<0.2
D00071768B	Soil	34	54	0.19	292	0.170	2	0.86	0.071	0.16	0.2	0.81	3.7	2.6	0.74	5	22.0	0.2
D00071769A	Soil	33	20	0.76	97	0.002	2	1.24	0.004	0.08	<0.1	0.39	3.3	0.2	<0.05	3	1.1	<0.2
D00071769B	Soil	11	38	0.63	258	0.068	2	1.72	0.006	0.05	0.2	0.05	3.9	0.1	<0.05	7	<0.5	<0.2



**BUREAU
VERITAS** MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Client:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.

Vancouver British Columbia V6E 3S7 Canada

Project:

Hawk

Report Date:

February 12, 2020

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Page: 1 of 2

Part: 1 of 2

QUALITY CONTROL REPORT

VAN20000110.1

Method Analyte Unit MDL	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	
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%		
	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																					
D00071558	Soil	10.6	35.4	23.9	140	1.8	32.6	5.9	116	2.62	13.8	0.6	3.4	0.5	20	1.4	2.7	0.3	33	0.10	0.142
REP D00071558	QC	10.5	35.6	24.3	142	1.8	32.6	6.5	119	2.77	13.4	0.6	3.4	0.4	20	1.6	2.6	0.3	36	0.12	0.145
D00071594	Soil	3.0	13.4	18.6	66	<0.1	19.9	11.5	658	3.77	16.7	0.7	2.3	2.8	11	0.2	0.8	0.3	48	0.07	0.067
REP D00071594	QC	3.1	13.8	18.8	65	<0.1	20.4	11.7	669	3.83	16.8	0.7	1.4	2.8	12	0.2	0.8	0.3	49	0.07	0.069
D00071640	Soil	12.1	79.3	17.3	215	1.2	64.7	12.8	429	3.42	15.9	1.8	8.4	5.6	45	2.3	3.6	0.3	34	0.58	0.201
REP D00071640	QC	12.0	78.1	17.0	214	1.3	66.4	12.3	418	3.36	15.5	1.8	8.8	5.6	45	2.7	3.6	0.3	35	0.57	0.197
D00071687	Soil	3.5	31.3	13.8	76	0.7	23.4	7.4	268	3.54	12.9	0.8	3.7	2.8	13	0.4	1.3	0.2	47	0.09	0.081
REP D00071687	QC	3.6	32.1	14.1	79	0.7	23.8	7.7	288	3.43	12.8	0.8	4.5	2.9	13	0.5	1.2	0.2	50	0.09	0.081
D00071755A	Soil	14.8	41.2	21.1	262	0.7	62.5	12.1	247	2.73	18.6	1.1	5.3	2.4	54	2.5	3.7	0.2	22	0.87	0.261
REP D00071755A	QC	14.0	40.4	20.7	253	0.7	59.9	11.5	247	2.74	17.8	1.0	4.3	2.2	53	2.4	3.4	0.2	22	0.80	0.251
Reference Materials																					
STD BVGEO01	Standard	10.1	4202.2	188.3	1574	2.6	160.2	23.4	665	3.65	111.7	3.9	219.0	15.5	56	6.1	3.5	25.7	72	1.27	0.068
STD BVGEO01	Standard	10.5	4234.7	174.6	1638	2.5	163.5	24.9	710	3.68	120.0	3.9	203.9	14.8	52	5.9	3.6	23.1	77	1.35	0.067
STD BVGEO01	Standard	9.9	4138.0	168.7	1607	2.3	156.2	23.4	659	3.47	106.2	3.2	203.6	12.4	48	5.7	3.1	21.9	72	1.23	0.064
STD DS11	Standard	15.3	143.7	134.3	339	1.7	78.3	13.0	909	3.18	44.0	2.8	88.1	9.0	73	2.3	9.6	12.1	47	1.05	0.070
STD DS11	Standard	15.4	143.7	137.8	360	1.8	77.2	13.8	1025	3.19	42.9	2.7	92.5	8.1	68	2.7	9.3	12.2	52	1.05	0.068
STD DS11	Standard	14.8	137.7	145.4	342	1.8	76.7	12.8	921	3.12	42.0	2.7	86.5	8.3	69	2.2	8.9	12.6	49	1.05	0.070
STD OREAS262	Standard	0.7	113.0	58.3	149	0.5	63.7	26.9	491	3.28	37.0	1.3	71.4	10.5	37	0.6	6.1	1.1	22	3.00	0.040
STD OREAS262	Standard	0.6	112.2	57.6	151	0.5	63.4	27.3	540	3.31	36.3	1.2	72.4	9.8	36	0.6	6.2	1.1	22	3.03	0.036
STD OREAS262	Standard	0.7	106.0	57.7	148	0.5	62.0	25.2	484	3.25	36.3	1.3	75.8	9.9	36	0.7	5.6	1.1	21	2.95	0.038
STD OREAS262	Standard	0.7	115.8	59.3	152	0.5	63.6	26.2	511	3.34	35.8	1.2	76.2	9.5	37	0.7	5.7	1.0	21	2.97	0.039
STD OREAS262	Standard	0.7	110.5	53.5	143	0.4	64.0	27.6	516	3.19	34.9	1.2	69.8	9.0	32	0.6	5.2	0.9	23	2.95	0.036
STD OREAS262	Standard	0.7	115.9	53.6	148	0.4	65.8	27.9	486	3.35	34.4	1.2	69.2	8.7	34	0.6	5.2	0.9	24	3.03	0.038
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 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 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	<0.5	<0.1	<0.1	<0.1	<0.1	<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	<0.5	<0.1	<0.1	<0.1	<0.1	<0.01	<0.001

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.



**BUREAU
VERITAS** MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Client:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project:

Hawk

Report Date:

February 12, 2020

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Page:

1 of 2

Part: 2 of 2

QUALITY CONTROL REPORT

VAN20000110.1

Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201		
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
	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																		
D00071558	Soil	19	20	0.17	157	0.004	3	1.01	0.008	0.07	<0.1	0.19	0.6	0.6	<0.05	4	5.1	<0.2
REP D00071558	QC	19	20	0.18	155	0.003	3	0.98	0.008	0.08	<0.1	0.20	0.7	0.7	<0.05	4	5.6	<0.2
D00071594	Soil	20	29	0.44	77	0.012	1	1.60	0.005	0.05	0.1	0.04	2.0	0.2	<0.05	6	0.8	<0.2
REP D00071594	QC	20	29	0.45	77	0.013	1	1.63	0.005	0.05	0.2	0.04	2.0	0.2	<0.05	6	0.7	<0.2
D00071640	Soil	24	28	0.54	240	0.012	2	1.15	0.007	0.08	<0.1	0.41	4.0	0.4	<0.05	3	3.3	<0.2
REP D00071640	QC	23	29	0.52	242	0.012	1	1.16	0.007	0.09	<0.1	0.41	3.8	0.3	<0.05	3	2.7	<0.2
D00071687	Soil	15	29	0.34	88	0.019	<1	1.67	0.006	0.05	0.2	0.10	2.3	0.2	<0.05	5	2.3	<0.2
REP D00071687	QC	16	30	0.34	87	0.020	1	1.69	0.005	0.06	0.2	0.11	2.5	0.2	<0.05	5	2.2	<0.2
D00071755A	Soil	19	20	0.32	127	0.003	3	0.71	0.012	0.09	<0.1	0.60	1.8	0.5	0.09	2	2.4	<0.2
REP D00071755A	QC	19	20	0.32	125	0.003	2	0.69	0.011	0.09	<0.1	0.56	1.7	0.5	0.06	2	2.6	<0.2
Reference Materials																		
STD BVGEO01	Standard	26	173	1.27	247	0.216	3	2.12	0.187	0.84	5.2	0.10	5.4	0.6	0.61	7	4.9	1.0
STD BVGEO01	Standard	27	186	1.31	279	0.232	4	2.30	0.185	0.83	5.1	0.10	6.0	0.6	0.63	7	4.8	1.0
STD BVGEO01	Standard	23	165	1.19	267	0.212	3	2.15	0.165	0.84	4.9	0.10	5.5	0.6	0.72	7	4.2	1.0
STD DS11	Standard	20	59	0.86	375	0.098	8	1.22	0.070	0.40	3.2	0.26	3.2	4.9	0.24	5	2.3	4.9
STD DS11	Standard	20	62	0.85	387	0.093	6	1.16	0.076	0.42	3.2	0.29	3.1	5.1	0.25	5	2.1	4.6
STD DS11	Standard	18	57	0.83	367	0.088	6	1.14	0.070	0.39	3.0	0.30	2.9	5.0	0.23	5	1.9	4.4
STD OREAS262	Standard	17	45	1.21	254	0.003	3	1.47	0.066	0.32	0.2	0.18	3.3	0.5	0.26	4	0.6	0.2
STD OREAS262	Standard	17	42	1.18	255	0.003	4	1.30	0.066	0.32	0.2	0.19	3.2	0.5	0.25	4	0.7	0.2
STD OREAS262	Standard	17	41	1.19	237	0.003	4	1.31	0.067	0.31	0.2	0.18	3.1	0.5	0.23	4	<0.5	0.2
STD OREAS262	Standard	15	42	1.18	245	0.002	6	1.26	0.065	0.29	0.3	0.18	3.0	0.5	0.22	4	<0.5	0.2
STD OREAS262	Standard	16	44	1.14	233	0.003	4	1.30	0.061	0.28	0.2	0.16	3.2	0.5	0.30	4	<0.5	0.2
STD OREAS262	Standard	16	46	1.20	241	0.003	4	1.37	0.066	0.30	0.2	0.18	3.4	0.5	0.30	4	<0.5	0.2
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 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 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	3.73	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

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.



**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: **Victoria Gold (Yukon) Corp.**
Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 12, 2020

Page: 2 of 2

Part: 1 of 2

QUALITY CONTROL REPORT

VAN20000110.1

	AQ201	AQ201																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P		
	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%										
	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	
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: **Victoria Gold (Yukon) Corp.**
Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 12, 2020

Page: 2 of 2

Part: 2 of 2

QUALITY CONTROL REPORT

VAN20000110.1

		AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		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	0.02	<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



**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: **Victoria Gold (Yukon) Corp.**
Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Submitted By: Helena Kuikka/Paul Gray
Receiving Lab: Canada-Vancouver
Received: January 17, 2020
Analysis Start: February 06, 2020
Report Date: February 12, 2020
Page: 1 of 10

CERTIFICATE OF ANALYSIS

VAN20000111.1

CLIENT JOB INFORMATION

Project: Hawk
Shipment ID: Hawk-19-01
P.O. Number
Number of Samples: 255

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Code					
DY060	255	Dry at 60C			VAN
SS80	255	Dry at 60C sieve 100g to -80 mesh			VAN
SVRJT	255	Save all or part of Soil Reject			VAN
AQ201	255	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
DISP-RJT Dispose of Reject After 60 days

ADDITIONAL COMMENTS

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

Invoice To: Victoria Gold (Yukon) Corp.
Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7
Canada

CC: Steven Wozniak



KERRY JAY
Geochem Project Specialist

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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.

Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 12, 2020

Page: 2 of 10

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000111.1

Method Analyte Unit MDL	AQ201																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	%								
	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	
D00071770A	Soil	4.6	108.4	15.8	168	0.3	51.4	18.4	588	4.67	12.1	2.7	3.6	3.0	37	0.4	1.8	0.3	71	0.81	0.213
D00071770B	Soil	2.2	61.3	17.8	92	<0.1	27.2	13.3	454	3.88	10.4	0.6	2.9	1.7	17	0.4	0.7	0.2	95	0.39	0.060
D00071771A	Soil	3.5	92.5	12.4	148	0.2	42.0	16.4	596	3.97	9.7	2.2	3.5	2.5	28	0.4	1.5	0.2	62	0.63	0.152
D00071771B	Soil	26.9	39.9	20.4	121	1.2	45.1	8.3	136	3.34	14.1	2.0	4.4	3.9	20	0.6	1.2	0.3	16	0.20	0.081
D00071772A	Soil	3.4	21.9	25.5	87	0.1	31.2	4.6	138	4.22	15.8	0.9	0.8	7.1	24	0.1	0.7	0.3	22	0.03	0.088
D00071772B	Soil	2.5	29.4	27.5	93	0.7	41.2	9.6	127	3.08	17.5	1.1	2.6	2.3	35	0.4	0.9	0.4	29	0.26	0.099
D00071773A	Soil	1.0	21.7	23.2	115	0.1	49.5	15.0	312	3.96	11.5	0.5	0.7	2.7	21	0.2	0.6	0.3	32	0.07	0.090
D00071773B	Soil	5.0	50.7	15.5	85	0.8	25.2	6.7	277	3.02	18.2	1.6	5.8	3.2	37	0.5	3.1	0.2	50	0.15	0.121
D00071774A	Soil	12.2	48.6	34.4	125	0.4	43.5	8.8	277	6.08	33.6	3.7	3.1	8.3	70	0.4	1.3	0.5	39	0.15	0.203
D00071774B	Soil	24.2	125.4	26.3	486	3.7	127.3	23.6	539	4.51	23.6	3.1	9.3	7.0	43	8.9	7.1	0.3	31	0.65	0.276
D00071775A	Soil	2.2	34.6	25.1	81	0.4	35.0	14.0	379	3.52	9.3	1.6	2.2	4.8	25	0.2	0.6	0.4	20	0.28	0.142
D00071775B	Soil	9.3	76.1	24.8	192	1.0	49.0	11.8	347	4.13	17.9	1.2	8.3	1.5	25	1.1	4.0	0.4	49	0.12	0.141
D00071776A	Soil	2.7	24.1	14.1	65	0.3	30.1	7.8	213	2.48	5.6	1.0	1.5	2.8	48	0.3	0.5	0.2	13	1.05	0.093
D00071776B	Soil	17.8	75.7	17.3	193	0.9	63.0	13.3	498	3.16	12.8	1.3	7.7	0.7	32	1.1	3.4	0.3	47	0.20	0.202
D00071777A	Soil	33.2	108.8	19.8	271	4.3	90.4	9.0	180	3.19	17.3	3.2	13.7	6.1	89	5.8	5.0	0.3	62	1.15	0.390
D00071777B	Soil	12.3	115.6	16.5	224	1.2	69.5	14.8	459	3.56	11.9	1.4	9.8	1.4	43	1.9	2.8	0.4	37	0.27	0.163
D00071778A	Soil	25.4	60.8	20.4	187	1.3	67.3	10.1	209	3.71	23.2	1.7	4.7	5.4	114	3.2	3.9	0.3	29	0.62	0.143
D00071778B	Soil	9.2	60.6	20.9	171	1.1	45.6	11.7	458	3.02	14.0	1.4	8.4	0.8	24	1.5	2.7	0.3	36	0.18	0.175
D00071779A	Soil	10.5	70.7	19.4	222	3.2	67.3	10.1	249	3.41	10.8	2.2	11.5	3.2	70	5.0	3.1	0.3	22	0.34	0.207
D00071779B	Soil	32.1	107.9	21.9	280	3.6	88.5	16.5	396	4.12	18.5	2.3	19.3	3.1	44	2.5	3.5	0.3	50	0.20	0.237
D00071780A	Soil	11.8	73.1	21.3	235	2.6	70.3	10.1	284	3.30	14.1	1.9	10.4	2.8	54	3.6	3.7	0.3	25	0.56	0.205
D00071780B	Soil	2.5	24.0	17.6	68	0.1	25.0	7.7	198	3.60	16.0	1.1	2.9	1.7	27	0.2	0.7	0.3	47	0.12	0.126
D00071781A	Soil	10.5	166.7	16.8	239	2.4	96.4	22.9	1238	3.79	8.7	0.9	15.1	2.3	46	2.0	3.4	0.3	22	0.34	0.142
D00071781B	Soil	3.1	35.6	19.5	89	0.5	34.6	9.1	262	3.54	13.2	1.8	4.5	5.0	41	0.3	0.7	0.3	34	0.25	0.224
D00071782A	Soil	6.3	84.5	15.4	131	0.7	40.6	8.6	397	2.97	8.7	1.5	8.8	0.8	42	1.1	1.8	0.3	40	0.12	0.147
D00071782B	Soil	8.7	36.8	27.5	116	0.7	41.9	14.6	452	4.36	17.6	2.0	5.2	6.0	41	0.6	1.2	0.3	29	0.15	0.230
D00071783A	Soil	11.8	76.1	16.8	168	1.0	45.3	9.3	250	3.77	17.5	1.1	7.3	1.6	30	0.8	3.1	0.3	51	0.09	0.139
D00071783B	Soil	25.7	130.1	24.0	253	2.9	78.6	15.6	655	5.48	23.1	2.8	16.4	2.3	94	2.7	3.3	0.3	47	0.22	0.308
D00071784A	Soil	25.4	60.2	18.0	265	0.5	106.0	17.6	521	3.63	24.4	1.5	3.6	6.1	99	4.3	3.6	0.3	24	1.96	0.482
D00071784B	Soil	12.2	90.7	18.3	315	3.8	88.4	16.4	341	3.76	13.9	1.8	9.2	3.3	30	6.3	3.6	0.3	27	0.30	0.199

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.



**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: **Victoria Gold (Yukon) Corp.**
Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 12, 2020

Page: 2 of 10

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000111.1

Method	Analyte	AQ201																	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
		ppm	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	
D00071770A	Soil	26	38	0.95	470	0.005	2	2.47	0.008	0.08	<0.1	0.17	6.9	0.2	0.13	7	1.1	<0.2	
D00071770B	Soil	12	38	0.59	259	0.069	2	1.74	0.006	0.05	0.2	0.03	3.8	0.1	0.05	7	<0.5	<0.2	
D00071771A	Soil	20	33	0.83	358	0.004	1	2.01	0.005	0.06	<0.1	0.12	6.4	0.2	0.09	5	0.9	<0.2	
D00071771B	Soil	6	9	0.04	251	<0.001	<1	0.35	0.004	0.04	<0.1	0.38	2.8	0.1	<0.05	<1	2.0	<0.2	
D00071772A	Soil	13	28	0.73	69	<0.001	<1	1.62	0.009	0.07	<0.1	0.02	2.0	0.2	0.16	5	0.6	<0.2	
D00071772B	Soil	9	24	0.18	152	<0.001	<1	1.26	0.004	0.04	<0.1	0.14	3.1	<0.1	0.06	4	1.4	<0.2	
D00071773A	Soil	5	31	0.78	38	0.001	<1	2.01	0.007	0.05	<0.1	0.03	1.9	0.1	<0.05	6	<0.5	<0.2	
D00071773B	Soil	17	26	0.43	238	0.019	2	1.58	0.009	0.07	0.1	0.25	2.5	0.2	0.09	4	2.5	<0.2	
D00071774A	Soil	20	40	1.07	159	0.002	1	2.47	0.016	0.11	<0.1	0.20	3.9	0.5	0.24	7	2.0	<0.2	
D00071774B	Soil	30	36	0.63	122	0.003	2	1.07	0.005	0.08	<0.1	0.95	3.7	0.7	0.06	3	7.6	<0.2	
D00071775A	Soil	24	26	0.73	84	0.002	1	1.61	0.006	0.05	<0.1	0.39	2.5	0.2	0.08	4	1.1	<0.2	
D00071775B	Soil	21	38	0.52	265	0.005	2	1.68	0.006	0.07	<0.1	0.50	2.4	0.4	0.07	5	3.6	<0.2	
D00071776A	Soil	12	19	0.68	81	<0.001	3	1.22	0.009	0.04	<0.1	0.30	1.7	0.1	0.14	3	1.1	<0.2	
D00071776B	Soil	17	28	0.35	187	0.004	2	1.20	0.009	0.09	<0.1	0.26	1.8	0.5	0.08	3	4.3	<0.2	
D00071777A	Soil	21	38	0.56	174	0.002	3	0.93	0.007	0.13	<0.1	0.90	3.2	0.7	0.13	3	6.2	<0.2	
D00071777B	Soil	15	31	0.38	238	0.003	2	1.04	0.024	0.08	<0.1	0.29	2.7	0.4	0.22	3	5.5	0.2	
D00071778A	Soil	11	32	0.36	175	0.001	3	0.88	0.009	0.12	<0.1	0.55	2.2	0.9	0.65	2	5.1	<0.2	
D00071778B	Soil	16	29	0.34	243	0.005	2	1.29	0.015	0.08	<0.1	0.23	1.5	0.5	0.08	4	4.0	<0.2	
D00071779A	Soil	22	29	0.43	156	0.001	<1	0.95	0.005	0.10	<0.1	0.48	2.0	0.8	0.29	2	7.1	<0.2	
D00071779B	Soil	17	39	0.59	80	0.005	<1	1.62	0.010	0.09	<0.1	0.77	1.9	0.8	0.06	4	6.8	<0.2	
D00071780A	Soil	16	33	0.44	242	0.002	5	0.94	0.005	0.09	<0.1	0.61	2.5	0.5	0.11	2	5.1	<0.2	
D00071780B	Soil	22	30	0.48	117	0.010	<1	1.78	0.010	0.06	0.1	0.15	1.7	0.2	0.08	6	1.1	<0.2	
D00071781A	Soil	17	24	0.54	292	0.003	4	1.03	0.009	0.11	<0.1	0.40	3.8	0.3	<0.05	3	7.3	0.3	
D00071781B	Soil	26	31	0.72	160	0.005	<1	1.95	0.011	0.09	<0.1	0.40	2.3	0.2	0.09	6	1.3	<0.2	
D00071782A	Soil	16	32	0.36	197	0.006	<1	1.25	0.014	0.08	<0.1	0.09	1.5	0.3	0.06	4	5.9	0.2	
D00071782B	Soil	26	28	0.83	77	0.003	<1	1.79	0.009	0.08	<0.1	0.27	1.9	0.4	0.07	5	1.3	<0.2	
D00071783A	Soil	19	38	0.46	199	0.009	<1	1.74	0.014	0.08	<0.1	0.20	2.1	0.5	<0.05	5	11.7	0.3	
D00071783B	Soil	16	33	0.65	100	0.003	3	1.20	0.017	0.08	<0.1	0.67	1.9	0.9	0.13	3	8.5	<0.2	
D00071784A	Soil	17	16	0.44	166	0.003	3	0.82	0.011	0.13	<0.1	0.94	3.7	1.0	0.06	2	5.7	0.2	
D00071784B	Soil	26	38	0.59	100	0.002	2	1.18	0.005	0.09	<0.1	0.56	2.3	0.7	<0.05	3	7.5	<0.2	

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.



**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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 12, 2020

Page: 3 of 10

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000111.1

Method Analyte Unit MDL	AQ201																					
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P		
	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%										
	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		
D00071785A	Soil	20.0	93.9	14.5	201	1.3	55.1	13.8	616	3.49	10.2	1.2	9.8	0.5	21	0.7	3.6	0.3	47	0.03	0.147	
D00071785B	Soil	11.9	98.0	19.6	284	4.1	97.7	16.7	408	3.64	15.1	1.9	10.2	5.5	50	6.8	4.0	0.3	26	0.53	0.182	
D00071786A	Soil	8.9	54.6	12.8	125	0.6	33.1	7.5	418	3.20	12.2	1.0	6.8	0.4	19	0.5	1.8	0.3	57	0.05	0.157	
D00071786B	Soil	5.4	25.4	26.0	90	0.3	31.7	10.2	365	4.25	17.3	1.4	3.0	4.3	29	0.6	0.9	0.4	28	0.07	0.159	
D00071787A	Soil	19.4	95.3	31.8	363	0.9	93.7	26.8	781	5.03	35.3	2.1	4.3	6.0	50	2.2	6.3	0.4	30	0.59	0.404	
D00071787B	Soil	9.1	19.3	28.7	90	0.3	28.6	7.4	296	3.95	21.0	1.3	1.1	5.1	42	1.1	0.7	0.4	23	0.12	0.133	
D00071788A	Soil	19.8	107.0	17.2	256	2.1	80.1	19.3	623	4.37	17.5	1.5	8.9	2.4	82	2.6	3.6	0.3	35	0.84	0.229	
D00071788B	Soil	8.5	62.1	18.0	259	1.9	79.9	11.7	397	3.24	10.8	2.8	9.3	3.4	72	4.4	2.3	0.3	27	1.60	0.156	
D00071789A	Soil	13.1	58.3	17.9	131	1.0	34.5	8.4	352	3.82	15.8	1.0	7.3	1.0	37	0.8	2.3	0.3	46	0.09	0.159	
D00071789B	Soil	14.3	49.1	22.2	157	0.8	41.6	7.8	227	3.20	17.9	1.5	6.5	0.8	29	1.1	3.2	0.3	42	0.16	0.184	
D00071790A	Soil	33.4	114.8	26.4	425	3.8	117.2	19.8	428	4.89	27.2	2.5	7.1	9.5	67	11.0	6.9	0.3	27	0.99	0.310	
D00071790B	Soil	10.6	66.4	15.9	163	1.3	44.1	10.5	679	3.49	14.8	1.8	5.4	1.1	46	1.9	3.0	0.3	37	0.28	0.213	
D00071791A	Soil	31.7	87.2	23.6	286	1.5	95.2	19.9	684	4.38	22.1	3.2	8.6	5.2	92	4.4	4.1	0.3	55	1.23	0.662	
D00071791B	Soil	5.6	27.9	13.8	104	0.4	25.2	7.6	268	2.97	14.3	0.9	5.0	0.4	16	0.9	1.5	0.2	41	0.09	0.116	
D00071792A	Soil	8.0	55.2	20.8	134	0.3	42.2	15.3	503	3.97	15.7	1.9	1.4	2.8	45	0.5	1.3	0.3	30	0.46	0.337	
D00071792B	Soil	3.2	26.1	23.3	98	0.1	38.4	22.4	959	4.10	10.8	1.2	1.0	7.6	16	0.2	0.5	0.3	19	0.08	0.114	
D00071793A	Soil	4.6	47.8	18.5	102	0.1	40.9	14.0	398	3.57	13.4	1.2	3.4	3.4	27	0.5	1.0	0.3	36	0.51	0.171	
D00071793B	Soil	1.7	20.6	22.7	78	<0.1	33.2	12.0	311	3.62	9.2	0.9	<0.5	4.0	18	0.1	0.6	0.3	20	0.07	0.152	
D00071794A	Soil	3.7	40.6	21.2	185	0.6	47.1	13.1	327	3.54	17.8	1.2	2.0	4.0	37	1.2	2.9	0.3	31	0.17	0.093	
D00071794B	Soil	3.0	38.6	29.4	107	0.9	40.7	7.3	341	4.66	17.8	1.9	6.7	8.5	95	0.4	1.0	0.4	24	0.50	0.373	
D00071795A	Soil	3.6	40.1	20.8	181	0.6	47.8	12.3	334	3.40	17.7	1.2	2.3	4.3	37	1.2	2.7	0.3	32	0.16	0.095	
D00071795B	Soil	6.2	53.5	16.9	87	1.8	32.8	9.0	249	3.03	11.7	3.0	3.7	0.3	37	0.7	0.8	0.2	22	0.24	0.239	
D00071796A	Soil	3.1	29.3	21.8	117	0.2	48.7	22.1	661	4.08	10.4	1.0	1.3	6.9	27	0.4	0.8	0.3	20	0.28	0.156	
D00071796B	Soil	19.8	125.9	18.5	318	2.7	97.1	11.9	342	3.56	15.4	3.0	7.9	3.1	119	5.0	3.5	0.3	35	0.80	0.406	
D00071797A	Soil	3.6	43.8	24.6	117	0.5	56.2	16.3	305	4.07	10.9	1.8	2.1	7.9	33	0.5	0.9	0.4	20	0.41	0.155	
D00071797B	Soil	17.1	68.0	16.7	265	2.5	78.2	11.6	194	3.18	16.5	1.4	6.1	3.5	71	5.8	4.0	0.2	26	0.84	0.158	
D00071798A	Soil	10.8	70.6	19.9	145	2.3	63.2	12.5	633	3.19	10.0	2.2	9.5	4.3	54	1.6	1.9	0.3	28	0.74	0.175	
D00071798B	Soil	15.1	62.5	19.8	251	1.6	84.0	14.6	330	3.30	18.5	1.8	3.5	6.9	44	5.6	4.5	0.3	27	0.53	0.244	
D00071799A	Soil	11.8	88.8	19.1	245	2.4	98.7	17.5	413	3.21	12.2	1.6	10.3	4.0	54	2.9	3.6	0.3	21	0.73	0.160	
D00071799B	Soil	6.5	22.5	13.6	122	0.8	36.4	8.6	245	2.38	12.0	1.0	1.9	1.3	25	1.9	2.0	0.2	29	0.37	0.186	

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.



**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: Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 12, 2020

Page: 3 of 10

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000111.1

Method Analyte Unit MDL	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201		
	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
	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	
D00071785A	Soil	14	23	0.14	196	0.005	1	1.22	0.011	0.09	<0.1	0.18	1.2	0.5	<0.05	4	6.7	0.2
D00071785B	Soil	24	35	0.57	183	0.001	2	1.06	0.007	0.09	<0.1	0.68	3.4	0.6	<0.05	3	6.9	<0.2
D00071786A	Soil	18	37	0.37	178	0.006	<1	1.63	0.007	0.08	<0.1	0.13	0.7	0.3	<0.05	6	2.3	<0.2
D00071786B	Soil	27	29	0.70	80	0.004	<1	1.92	0.008	0.08	<0.1	0.14	1.7	0.3	0.05	5	1.3	<0.2
D00071787A	Soil	29	34	0.46	85	0.003	2	1.23	0.006	0.07	<0.1	0.37	2.6	0.6	<0.05	3	4.9	<0.2
D00071787B	Soil	21	23	0.70	67	0.001	<1	1.43	0.009	0.08	<0.1	0.09	1.5	0.4	0.11	5	1.1	<0.2
D00071788A	Soil	16	28	0.46	346	0.004	1	1.32	0.012	0.09	<0.1	0.47	2.7	0.4	0.12	4	8.6	0.2
D00071788B	Soil	17	31	0.62	123	0.001	3	1.23	0.005	0.08	<0.1	0.51	2.4	0.4	0.07	3	4.3	<0.2
D00071789A	Soil	17	26	0.28	198	0.006	1	1.69	0.018	0.08	<0.1	0.38	1.5	0.5	0.10	5	6.5	<0.2
D00071789B	Soil	24	32	0.31	157	0.005	2	1.17	0.007	0.08	<0.1	0.38	1.2	0.7	<0.05	4	3.7	<0.2
D00071790A	Soil	28	30	0.49	131	0.002	<1	0.92	0.004	0.08	<0.1	0.92	3.6	0.7	<0.05	2	8.5	<0.2
D00071790B	Soil	16	29	0.35	219	0.004	3	1.12	0.010	0.11	<0.1	0.23	1.6	0.4	0.06	3	3.8	<0.2
D00071791A	Soil	29	30	1.03	114	0.005	2	1.47	0.007	0.10	<0.1	0.62	2.8	0.5	<0.05	4	4.6	<0.2
D00071791B	Soil	17	28	0.30	99	0.007	<1	1.35	0.006	0.06	0.1	0.13	0.8	0.3	<0.05	5	2.5	<0.2
D00071792A	Soil	26	21	0.67	130	0.004	1	1.50	0.007	0.08	<0.1	0.25	1.9	0.2	<0.05	4	1.7	<0.2
D00071792B	Soil	29	26	0.88	64	0.001	<1	1.80	0.006	0.06	<0.1	0.14	2.5	0.2	<0.05	5	0.6	<0.2
D00071793A	Soil	23	27	0.72	236	0.008	<1	1.73	0.005	0.06	<0.1	0.10	2.4	0.2	<0.05	5	1.6	<0.2
D00071793B	Soil	25	25	0.69	59	0.003	<1	1.65	0.007	0.06	<0.1	0.08	1.5	0.1	<0.05	5	<0.5	<0.2
D00071794A	Soil	13	24	0.30	270	<0.001	<1	1.28	0.005	0.05	<0.1	0.14	2.7	0.1	<0.05	4	2.7	<0.2
D00071794B	Soil	24	33	1.02	91	0.002	<1	1.94	0.024	0.08	<0.1	0.64	2.2	0.3	0.16	5	2.0	<0.2
D00071795A	Soil	13	23	0.29	252	<0.001	<1	1.26	0.004	0.05	<0.1	0.14	2.6	0.1	<0.05	4	1.9	<0.2
D00071795B	Soil	13	22	0.41	94	0.001	2	1.45	0.008	0.07	<0.1	0.40	0.4	0.5	0.10	4	2.7	<0.2
D00071796A	Soil	31	29	0.96	56	0.002	1	1.76	0.006	0.05	<0.1	0.09	2.0	0.2	0.06	5	0.7	<0.2
D00071796B	Soil	20	25	0.47	169	0.002	3	0.90	0.015	0.11	<0.1	0.57	2.4	0.7	0.34	2	6.0	<0.2
D00071797A	Soil	30	29	0.96	80	<0.001	1	1.74	0.005	0.05	<0.1	0.26	3.2	0.2	0.05	5	0.6	<0.2
D00071797B	Soil	12	31	0.43	157	0.001	3	0.88	0.006	0.08	<0.1	0.49	2.8	0.6	0.27	2	5.8	<0.2
D00071798A	Soil	20	27	0.62	198	0.001	2	1.20	0.005	0.06	<0.1	0.61	2.7	0.3	0.08	3	2.8	<0.2
D00071798B	Soil	28	31	0.47	114	0.002	2	0.98	0.005	0.07	<0.1	0.41	3.6	0.6	0.06	2	3.4	<0.2
D00071799A	Soil	17	21	0.43	120	0.002	3	0.71	0.005	0.09	<0.1	0.57	2.2	0.3	0.12	2	6.2	<0.2
D00071799B	Soil	21	26	0.30	143	0.002	2	0.90	0.004	0.06	<0.1	0.20	1.4	0.3	0.05	3	1.6	<0.2

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.



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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 12, 2020

Page: 4 of 10

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000111.1

Method Analyte Unit MDL	AQ201																					
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P		
	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%										
	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		
D00071800A	Soil	14.0	77.6	19.3	266	2.5	87.4	14.8	288	3.30	17.5	2.0	6.8	3.0	78	6.2	4.4	0.3	25	1.15	0.240	
D00071800B	Soil	8.6	154.8	14.3	211	2.1	82.7	16.9	843	3.37	8.5	0.9	13.7	1.4	41	2.4	3.2	0.3	26	0.40	0.142	
D00071801	Soil	4.1	22.3	20.8	71	<0.1	23.8	7.6	311	3.48	12.8	1.1	2.1	4.1	26	0.2	0.8	0.3	37	0.08	0.091	
D00071802	Soil	4.8	43.1	25.5	101	0.5	39.5	17.1	564	4.53	15.9	1.3	3.8	4.8	28	0.4	1.2	0.3	32	0.16	0.171	
D00071803	Soil	4.1	36.4	21.6	108	0.2	49.1	20.6	407	4.21	12.8	1.1	1.3	6.8	29	0.2	0.5	0.3	24	0.37	0.185	
D00071804	Soil	13.1	109.4	20.1	353	4.3	111.3	25.1	439	4.13	15.2	1.9	8.7	3.2	57	8.1	4.9	0.3	24	0.28	0.196	
D00071805	Soil	19.3	121.5	18.3	324	4.1	121.8	18.2	324	3.76	15.5	2.2	7.1	6.8	63	8.8	5.3	0.3	28	0.72	0.219	
D00071806	Soil	16.9	49.8	14.5	123	2.0	42.9	5.1	124	2.80	9.4	1.7	10.1	2.2	26	1.5	2.3	0.2	38	0.18	0.191	
D00071807	Soil	9.5	53.8	14.0	145	2.7	59.5	7.3	151	2.53	8.5	1.5	9.0	2.4	75	1.7	2.5	0.2	25	1.11	0.176	
D00071808	Soil	17.5	124.6	17.6	238	1.7	84.0	13.7	481	3.72	16.8	1.2	8.3	3.4	69	2.4	3.8	0.3	28	0.89	0.307	
D00071809	Soil	13.3	105.2	15.5	189	1.2	61.9	12.5	427	3.44	10.9	1.2	8.9	1.7	37	1.4	3.3	0.4	34	0.23	0.147	
D00071810	Soil	1.2	166.9	16.2	166	0.6	75.7	21.1	847	3.90	4.0	1.0	5.4	3.5	20	1.9	0.9	0.4	40	0.10	0.076	
D00071811	Soil	8.4	85.8	11.6	140	0.5	42.3	9.2	477	3.15	8.3	0.6	6.2	0.4	6	0.3	2.1	0.3	49	0.03	0.117	
D00071812	Soil	11.0	66.0	17.0	184	1.3	52.0	13.7	621	3.35	12.0	1.0	10.9	0.4	22	1.1	2.5	0.3	38	0.21	0.186	
D00071813	Soil	2.6	21.6	9.5	70	0.2	20.4	7.5	229	2.79	11.4	0.8	4.2	2.9	11	0.4	1.0	0.2	53	0.10	0.081	
D00071814	Soil	36.6	89.4	21.8	180	3.0	46.1	6.7	291	4.92	28.0	1.4	7.7	4.9	44	1.4	8.0	0.5	50	0.13	0.154	
D00071815	Soil	20.5	137.2	21.2	263	2.3	81.5	15.5	472	4.34	16.7	1.7	13.4	2.1	47	2.3	5.1	0.4	37	0.23	0.157	
D00071816	Soil	22.3	204.0	17.2	252	2.8	104.7	18.8	734	5.72	19.4	2.5	13.6	4.5	93	3.5	4.7	0.4	46	0.13	0.208	
D00071817	Soil	23.3	131.4	46.1	354	2.9	95.3	18.0	428	5.94	40.2	2.3	13.7	4.7	69	3.6	9.1	0.5	28	0.44	0.251	
D00071818	Soil	27.8	142.0	19.5	380	2.7	107.7	17.2	702	4.30	20.3	2.9	13.2	1.5	55	5.2	4.4	0.3	48	0.53	0.442	
D00071819	Soil	21.6	95.7	19.2	228	1.3	62.3	12.0	374	3.70	17.8	3.2	7.6	1.1	64	1.2	2.7	0.3	53	0.62	0.463	
D00071820	Soil	4.2	39.3	29.9	136	0.2	53.3	26.3	1065	5.43	20.2	1.0	0.9	6.2	39	0.5	1.2	0.4	15	0.20	0.244	
D00071821	Soil	4.2	47.1	22.8	108	0.3	33.5	9.2	246	3.93	17.5	0.9	4.6	2.5	24	0.6	1.3	0.4	35	0.10	0.091	
D00071822	Soil	4.1	51.0	26.1	112	0.3	36.0	9.9	277	4.18	18.2	1.0	4.4	3.0	25	0.6	1.4	0.4	36	0.11	0.098	
D00071823	Soil	10.0	42.4	19.3	142	0.5	55.0	20.1	1378	4.24	17.0	1.5	4.3	5.9	22	0.9	1.1	0.3	22	0.27	0.187	
D00071824	Soil	6.1	56.0	24.8	135	0.2	92.5	36.6	905	5.59	18.1	2.6	1.3	6.2	42	0.5	0.8	0.3	19	0.11	0.187	
D00071825	Soil	7.2	52.0	20.0	133	0.6	66.7	21.6	602	4.13	14.9	2.1	3.2	6.4	56	1.1	1.2	0.3	21	0.62	0.177	
D00071826	Soil	19.2	146.9	19.5	426	5.5	163.8	29.6	638	4.41	16.0	2.6	9.4	6.0	53	12.9	5.3	0.3	26	0.63	0.247	
D00071827	Soil	25.2	179.0	65.3	545	2.0	169.6	41.2	877	5.94	34.2	1.8	12.3	4.2	82	4.4	11.4	0.6	39	0.56	0.179	
D00071828	Soil	17.6	100.4	21.7	274	3.5	104.5	15.8	293	3.40	12.2	1.3	12.1	8.5	57	6.2	5.1	0.4	26	0.61	0.233	

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.



**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: Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 12, 2020

Page: 4 of 10

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000111.1

Method	Analyte	AQ201																
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		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
D00071800A	Soil	18	30	0.42	152	0.002	3	0.92	0.007	0.08	<0.1	0.66	2.9	0.5	0.11	2	5.1	<0.2
D00071800B	Soil	14	30	0.55	455	0.004	4	1.04	0.007	0.12	<0.1	0.35	3.3	0.2	0.07	3	3.3	0.3
D00071801	Soil	23	28	0.54	139	0.006	1	1.84	0.006	0.06	<0.1	0.14	2.5	0.2	0.06	6	0.6	<0.2
D00071802	Soil	28	30	0.85	59	0.005	1	1.82	0.006	0.06	<0.1	0.23	2.0	0.3	0.08	5	1.3	<0.2
D00071803	Soil	33	30	1.07	49	0.002	1	1.92	0.006	0.06	<0.1	0.17	2.4	0.3	0.05	5	<0.5	<0.2
D00071804	Soil	25	33	0.42	130	0.002	2	1.01	0.011	0.08	<0.1	0.48	2.4	0.9	0.17	2	8.0	<0.2
D00071805	Soil	24	37	0.53	133	0.002	2	0.93	0.008	0.10	<0.1	0.56	3.5	0.6	0.11	2	8.6	<0.2
D00071806	Soil	18	29	0.39	155	0.001	2	1.04	0.003	0.07	<0.1	0.43	1.4	0.6	0.11	3	3.6	<0.2
D00071807	Soil	14	26	0.38	308	0.001	2	0.91	0.004	0.07	<0.1	0.37	1.8	0.4	0.15	2	5.1	<0.2
D00071808	Soil	16	22	0.49	277	0.003	4	0.91	0.012	0.12	<0.1	0.65	3.7	0.6	0.15	3	5.1	0.3
D00071809	Soil	17	32	0.51	212	0.002	2	1.14	0.011	0.08	<0.1	0.15	2.3	0.4	0.10	3	6.1	0.3
D00071810	Soil	24	43	0.90	138	0.004	2	1.89	0.004	0.08	<0.1	0.06	3.6	<0.1	<0.05	5	1.0	<0.2
D00071811	Soil	15	33	0.28	271	0.006	2	1.30	0.004	0.12	<0.1	0.07	1.4	0.3	<0.05	5	4.3	<0.2
D00071812	Soil	18	28	0.45	169	0.006	2	1.36	0.007	0.08	<0.1	0.22	1.1	0.4	<0.05	4	2.3	<0.2
D00071813	Soil	13	32	0.39	115	0.022	1	2.03	0.006	0.05	0.2	0.09	3.0	0.2	<0.05	5	1.6	<0.2
D00071814	Soil	27	38	0.52	207	0.056	2	1.08	0.013	0.07	0.1	0.50	2.7	1.1	0.16	4	12.4	0.3
D00071815	Soil	22	35	0.67	179	0.009	2	1.31	0.010	0.08	<0.1	0.40	2.8	0.5	0.12	4	6.8	0.3
D00071816	Soil	17	44	0.72	239	0.005	1	2.26	0.019	0.09	<0.1	0.40	5.0	0.4	0.26	5	8.2	0.3
D00071817	Soil	27	24	0.39	196	0.002	2	0.98	0.013	0.09	<0.1	2.27	2.9	0.7	0.15	3	4.6	0.2
D00071818	Soil	24	28	0.50	137	0.004	2	1.06	0.009	0.10	<0.1	0.75	1.3	0.5	0.09	3	7.1	<0.2
D00071819	Soil	22	26	0.58	174	0.003	2	1.27	0.007	0.10	<0.1	0.52	1.3	0.4	0.13	3	3.2	<0.2
D00071820	Soil	29	17	0.39	70	0.002	<1	1.25	0.008	0.07	<0.1	0.20	2.0	0.2	0.10	3	0.8	<0.2
D00071821	Soil	25	25	0.52	115	0.004	<1	1.37	0.007	0.07	<0.1	0.07	1.5	0.1	0.10	5	0.8	<0.2
D00071822	Soil	25	27	0.56	115	0.005	1	1.47	0.007	0.06	<0.1	0.05	1.7	0.1	0.10	5	0.5	<0.2
D00071823	Soil	29	28	0.89	59	0.002	<1	1.66	0.005	0.06	<0.1	0.19	2.3	0.3	<0.05	4	1.2	<0.2
D00071824	Soil	24	26	0.69	72	0.002	<1	2.04	0.016	0.06	<0.1	0.20	3.2	0.3	0.15	4	1.0	<0.2
D00071825	Soil	21	23	0.87	104	0.001	2	1.47	0.011	0.06	<0.1	0.40	3.1	0.3	0.12	4	1.4	<0.2
D00071826	Soil	18	36	0.49	166	0.002	2	1.09	0.004	0.08	<0.1	0.73	3.2	0.7	0.08	2	14.9	<0.2
D00071827	Soil	14	85	0.59	195	0.002	4	1.51	0.022	0.09	<0.1	1.00	5.3	1.0	0.22	3	3.9	<0.2
D00071828	Soil	27	30	0.49	114	0.002	2	0.84	0.004	0.08	<0.1	0.65	2.5	0.6	<0.05	2	10.9	<0.2

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.



**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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 12, 2020

Page: 5 of 10

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000111.1

Analyte	Method	Unit	AQ201																			
			Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
			ppm	%	ppm	ppm	ppb	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
D00071829	Soil		5.4	40.2	16.5	143	1.0	44.4	10.8	292	3.20	10.4	0.9	6.3	3.4	10	1.9	2.2	0.3	44	0.08	0.080
D00071830	Soil		6.8	32.7	26.4	110	0.2	33.4	8.2	248	3.56	17.2	0.7	7.0	2.2	19	0.6	2.6	0.4	50	0.13	0.106
D00071831	Soil		11.4	43.7	19.1	151	0.3	54.1	11.0	261	3.10	17.0	0.9	5.1	1.5	45	1.5	2.5	0.3	28	0.58	0.322
D00071832	Soil		4.4	25.5	13.1	98	0.6	29.4	7.3	211	2.83	11.0	1.1	3.7	0.7	12	0.8	1.6	0.2	48	0.08	0.084
D00071833	Soil		9.7	22.8	14.9	97	0.2	34.2	6.6	127	2.59	12.9	0.7	4.7	0.5	22	0.4	1.3	0.3	24	0.22	0.205
D00071834	Soil		18.0	79.1	18.0	204	1.1	71.8	14.5	445	3.36	14.3	0.9	13.8	2.5	41	1.3	3.1	0.4	40	0.15	0.168
D00071835	Soil		6.6	97.9	14.7	189	0.7	65.7	17.2	1323	3.08	6.2	0.7	10.8	0.3	21	1.9	2.5	0.3	32	0.12	0.174
D00071836	Soil		18.6	116.9	16.7	199	2.7	32.1	6.9	738	5.85	9.5	0.8	10.9	1.1	48	0.9	2.9	0.4	59	0.10	0.198
D00071837	Soil		14.5	59.8	19.8	231	0.9	85.4	23.4	893	4.01	21.8	1.5	5.6	3.5	38	3.2	3.0	0.3	18	0.55	0.354
D00071838	Soil		12.9	121.7	22.9	298	3.3	98.7	20.7	499	4.36	12.8	1.5	18.8	4.9	25	4.5	5.0	0.4	27	0.15	0.123
D00071839	Soil		9.3	80.9	22.2	309	3.8	97.0	17.8	440	4.38	14.6	1.3	9.2	5.1	42	11.3	4.4	0.3	19	0.39	0.180
D00071840	Soil		12.6	77.2	23.8	259	2.7	78.9	16.3	395	3.72	16.9	1.3	9.0	2.4	32	5.5	4.4	0.3	23	0.35	0.220
D00071841	Soil		20.6	66.5	41.3	201	1.1	62.8	13.2	223	5.09	40.2	1.4	9.7	5.1	57	2.5	9.6	0.5	24	0.37	0.186
D00071842	Soil		17.7	72.6	18.3	197	1.1	54.8	9.8	305	3.37	16.5	1.3	10.0	1.5	54	1.9	3.2	0.3	28	0.21	0.203
D00071843	Soil		17.4	105.7	47.7	476	1.3	107.8	22.7	522	5.28	31.1	1.6	14.3	5.1	95	5.5	6.9	0.5	21	0.41	0.306
D00071844	Soil		23.2	56.3	24.4	211	0.4	59.0	10.3	229	3.74	27.7	1.5	8.6	1.2	25	1.2	3.7	0.4	31	0.17	0.213
D00071845	Soil		16.3	79.8	18.0	228	1.2	53.7	16.2	655	4.47	17.5	1.9	8.3	1.2	45	1.3	3.2	0.3	40	0.17	0.194
D00071846	Soil		16.4	82.0	18.2	217	1.2	53.1	15.1	613	4.16	17.5	1.9	8.2	1.2	43	1.2	3.1	0.3	42	0.17	0.185
D00071847	Soil		24.8	91.9	87.4	241	2.0	66.2	15.7	453	5.32	42.4	1.7	20.1	2.4	62	2.5	11.3	0.8	21	0.12	0.194
D00071848	Soil		15.5	40.5	20.7	72	1.2	17.6	3.7	294	3.31	18.1	1.1	4.9	0.7	38	0.5	2.6	0.4	58	0.04	0.129
D00071849	Soil		10.2	47.7	25.2	202	0.4	47.0	12.6	372	3.61	17.2	1.3	6.9	1.2	27	1.2	3.5	0.3	44	0.13	0.170
D00071850	Soil		18.4	39.5	31.1	107	0.5	32.8	8.5	213	4.10	21.2	1.5	9.9	4.2	71	0.8	5.4	0.4	21	0.23	0.210
D00071851	Soil		4.9	38.2	16.5	117	0.6	42.1	12.2	363	3.01	11.0	1.1	6.0	5.0	26	0.7	1.6	0.3	32	0.27	0.118
D00071852	Soil		13.4	96.3	18.8	232	1.1	61.8	20.5	1510	3.70	17.0	1.4	9.2	5.0	25	2.2	4.3	0.3	29	0.36	0.201
D00071853	Soil		4.5	60.2	15.9	132	1.0	50.7	10.5	770	2.38	9.0	1.4	8.0	3.4	65	1.5	1.9	0.2	25	1.19	0.141
D00071854	Soil		6.8	45.2	22.3	135	1.0	47.2	16.3	447	3.56	12.6	2.1	5.8	4.9	41	1.4	1.8	0.3	25	0.55	0.196
D00071855	Soil		8.6	90.1	15.6	149	1.9	64.8	10.0	262	2.69	9.4	2.9	7.3	2.1	69	1.9	2.0	0.2	27	1.05	0.186
D00071856	Soil		5.0	71.6	12.3	130	2.5	57.2	7.7	189	2.03	6.8	2.5	7.3	2.4	96	3.4	1.8	0.2	20	1.80	0.152
D00071857	Soil		33.2	132.5	17.1	289	11.0	114.6	12.2	223	3.52	14.7	5.7	17.7	2.6	43	9.2	4.6	0.3	45	0.40	0.279
D00071858	Soil		17.2	113.4	25.4	255	1.9	87.2	13.9	412	3.30	17.5	1.7	11.0	2.7	81	2.8	5.0	0.4	23	1.14	0.253

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.



**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: Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 12, 2020

Page: 5 of 10

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000111.1

Method	Analyte	AQ201																	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
		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	
D00071829	Soil	19	34	0.41	103	0.010	3	1.65	0.004	0.05	0.1	0.19	2.5	0.5	<0.05	4	10.4	<0.2	
D00071830	Soil	18	31	0.34	106	0.015	1	1.25	0.009	0.06	0.1	0.12	2.0	0.4	<0.05	5	2.6	<0.2	
D00071831	Soil	26	24	0.38	161	0.009	3	1.03	0.008	0.07	<0.1	0.54	1.6	0.5	<0.05	3	3.9	<0.2	
D00071832	Soil	15	31	0.37	111	0.009	1	1.61	0.005	0.05	<0.1	0.15	1.2	0.3	<0.05	5	2.9	<0.2	
D00071833	Soil	21	18	0.34	155	0.002	2	1.03	0.003	0.05	<0.1	0.27	0.5	0.4	<0.05	3	1.4	<0.2	
D00071834	Soil	23	25	0.34	194	0.005	2	1.35	0.009	0.07	<0.1	0.23	2.5	0.5	<0.05	3	5.4	<0.2	
D00071835	Soil	11	35	0.29	427	0.003	5	0.89	0.008	0.17	<0.1	0.17	0.7	0.2	<0.05	3	15.9	<0.2	
D00071836	Soil	25	29	0.29	490	0.006	4	1.45	0.024	0.16	<0.1	0.17	2.0	0.3	0.13	8	12.8	0.4	
D00071837	Soil	22	21	0.43	84	0.004	3	0.94	0.004	0.06	<0.1	0.46	2.3	0.6	<0.05	2	3.4	<0.2	
D00071838	Soil	17	35	0.62	83	0.002	1	1.19	0.004	0.08	<0.1	0.43	2.4	0.4	<0.05	3	9.9	<0.2	
D00071839	Soil	22	30	0.45	115	0.001	1	0.95	0.004	0.07	<0.1	0.60	3.3	0.6	<0.05	2	7.5	<0.2	
D00071840	Soil	23	29	0.46	107	0.002	4	0.95	0.005	0.07	<0.1	0.77	1.5	0.6	<0.05	2	4.1	<0.2	
D00071841	Soil	31	26	0.39	130	0.001	2	0.84	0.010	0.08	<0.1	0.95	2.0	0.7	0.19	3	3.4	<0.2	
D00071842	Soil	21	19	0.35	200	0.003	2	1.04	0.014	0.06	<0.1	0.43	1.5	0.5	0.07	3	5.8	<0.2	
D00071843	Soil	28	21	0.46	193	0.002	1	1.33	0.039	0.10	<0.1	1.29	2.8	1.0	0.35	3	4.0	0.2	
D00071844	Soil	17	17	0.18	166	0.003	2	0.98	0.007	0.05	<0.1	0.65	1.3	0.6	<0.05	2	2.1	<0.2	
D00071845	Soil	20	27	0.41	206	0.006	4	1.43	0.014	0.08	<0.1	0.39	1.3	0.4	0.15	4	4.5	<0.2	
D00071846	Soil	21	28	0.41	204	0.006	3	1.36	0.013	0.08	<0.1	0.39	1.2	0.4	0.13	4	4.9	<0.2	
D00071847	Soil	22	21	0.18	215	0.002	3	0.90	0.044	0.10	<0.1	1.96	1.7	1.8	0.36	2	5.1	0.3	
D00071848	Soil	21	24	0.19	341	0.008	3	1.05	0.013	0.10	<0.1	0.08	1.3	0.5	0.13	4	5.4	0.2	
D00071849	Soil	19	34	0.33	155	0.006	3	1.34	0.009	0.08	<0.1	0.09	1.4	0.5	<0.05	4	2.5	<0.2	
D00071850	Soil	17	20	0.25	272	0.002	3	0.97	0.021	0.10	<0.1	1.18	1.6	0.9	0.36	2	2.4	0.2	
D00071851	Soil	19	27	0.55	169	0.012	2	1.35	0.006	0.06	0.1	0.19	2.9	0.2	<0.05	4	1.3	<0.2	
D00071852	Soil	26	28	0.47	196	0.005	3	1.05	0.003	0.07	<0.1	0.21	3.0	0.4	<0.05	3	2.8	<0.2	
D00071853	Soil	14	26	0.46	234	0.006	3	0.94	0.005	0.06	<0.1	0.41	3.3	0.2	<0.05	2	2.5	<0.2	
D00071854	Soil	26	28	0.82	105	0.002	4	1.43	0.004	0.05	<0.1	0.62	2.3	0.3	<0.05	4	1.5	<0.2	
D00071855	Soil	17	23	0.60	215	0.002	5	1.03	0.005	0.06	<0.1	0.62	2.6	0.3	<0.05	3	2.5	<0.2	
D00071856	Soil	16	24	0.35	224	0.002	5	0.77	0.005	0.06	<0.1	0.46	2.4	0.3	0.07	2	5.7	<0.2	
D00071857	Soil	23	39	0.41	312	0.002	<1	1.22	0.005	0.09	<0.1	1.32	3.0	0.8	<0.05	3	9.1	<0.2	
D00071858	Soil	15	22	0.40	258	0.003	5	0.82	0.011	0.09	<0.1	0.91	3.1	0.7	0.08	2	5.7	0.3	

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.



**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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.

Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 12, 2020

Page: 6 of 10

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000111.1

Method Analyte Unit MDL	AQ201																					
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P		
	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%										
	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		
D00071859	Soil	19.9	134.0	28.6	280	2.8	95.4	17.5	557	3.86	19.2	1.7	8.4	3.4	73	3.4	6.1	0.3	28	0.51	0.181	
D00071860	Soil	20.4	110.6	18.2	293	1.4	105.4	20.3	736	3.80	23.2	1.4	11.5	2.4	51	2.2	4.0	0.3	29	0.47	0.287	
D00071861	Soil	1.4	173.5	18.9	176	1.3	75.3	20.8	881	3.72	10.0	1.3	15.4	2.7	43	1.5	2.0	0.4	32	0.21	0.107	
D00071862	Soil	14.6	97.3	12.6	142	0.8	38.8	8.9	478	3.58	9.5	1.0	7.9	1.0	12	0.4	3.1	0.3	42	0.03	0.133	
D00071863	Soil	22.7	162.9	24.2	264	2.3	107.2	28.8	1178	4.90	15.0	1.2	12.9	3.9	35	4.3	5.2	0.4	26	0.20	0.145	
D00071864	Soil	9.4	36.7	14.6	97	0.5	29.8	7.1	206	2.92	13.2	0.9	5.0	0.7	16	0.5	1.8	0.3	62	0.10	0.119	
D00071865	Soil	3.5	32.4	15.4	93	0.3	27.0	11.1	520	3.52	11.9	1.0	5.4	1.0	12	0.4	1.4	0.3	69	0.09	0.082	
D00071866	Soil	19.3	92.5	15.1	210	1.0	71.1	10.9	328	3.64	19.9	1.6	8.3	2.9	93	1.5	2.8	0.3	31	0.87	0.417	
D00071867	Soil	3.3	40.8	12.5	78	0.2	27.3	8.5	293	3.14	10.9	0.9	4.6	1.2	15	0.4	1.2	0.3	51	0.06	0.083	
D00071868	Soil	27.3	78.0	19.3	333	1.8	73.9	13.6	273	4.05	22.3	1.4	8.8	2.1	13	3.2	4.8	0.3	39	0.10	0.215	
D00071869	Soil	23.2	122.3	24.0	280	1.8	85.7	20.4	635	4.83	20.0	3.4	9.1	3.8	98	2.7	3.1	0.4	46	0.80	0.496	
D00071870	Soil	7.0	104.6	29.4	173	0.4	60.8	21.8	804	5.14	17.8	2.1	2.5	7.3	51	0.7	2.3	0.4	41	0.64	0.246	
D00071871	Soil	18.4	79.0	28.1	170	0.3	82.9	41.9	1286	5.83	31.1	1.7	1.5	7.9	51	2.0	1.3	0.2	22	0.82	0.234	
D00071872	Soil	17.0	133.4	30.3	293	1.3	124.9	30.7	698	5.35	27.0	2.1	7.3	4.7	43	3.7	5.8	0.4	32	0.51	0.254	
D00071873	Soil	4.4	39.1	24.2	297	1.0	55.8	15.5	244	3.30	17.9	1.5	2.1	10.0	39	3.0	2.9	0.4	27	0.30	0.141	
D00071874	Soil	4.5	38.5	24.2	298	1.0	56.6	15.5	259	3.49	17.9	1.4	1.6	10.3	39	3.1	3.0	0.3	26	0.31	0.143	
D00071875	Soil	4.1	20.4	14.0	74	0.2	24.3	6.5	146	2.72	10.7	0.9	3.6	3.6	13	0.2	0.8	0.3	46	0.10	0.098	
D00071876	Soil	5.4	24.8	19.0	86	0.2	30.4	11.1	298	3.80	14.4	1.2	2.9	6.0	23	0.4	1.1	0.3	49	0.14	0.145	
D00071877	Soil	6.9	33.7	26.3	114	0.5	44.5	19.4	683	4.81	17.7	1.6	2.6	7.5	47	0.4	0.8	0.4	32	0.16	0.269	
D00071878	Soil	13.1	90.1	24.4	247	3.0	89.6	18.3	422	3.70	12.4	1.5	12.3	5.0	36	2.6	4.2	0.4	27	0.27	0.174	
D00071879	Soil	10.9	58.5	16.6	211	3.3	63.5	11.3	265	3.20	12.0	1.2	10.2	3.3	57	3.5	3.5	0.3	24	0.37	0.190	
D00071880	Soil	15.4	90.3	15.9	235	4.4	80.6	12.5	265	3.26	10.4	1.9	13.1	3.0	39	4.7	3.5	0.3	21	0.33	0.232	
D00071881	Soil	18.6	102.3	19.2	353	4.8	97.7	20.0	595	4.13	18.9	2.1	9.1	7.0	25	12.0	5.1	0.3	21	0.39	0.184	
D00071882	Soil	9.7	28.2	19.5	194	0.5	49.2	17.7	894	3.16	16.2	0.9	1.6	1.7	24	2.5	2.8	0.2	36	0.36	0.181	
D00071883	Soil	17.0	71.8	20.8	206	1.5	74.2	11.8	287	3.27	12.4	1.1	13.1	3.5	29	2.8	3.6	0.3	31	0.21	0.147	
D00071884	Soil	14.3	76.9	28.1	254	1.5	85.8	18.6	336	3.88	22.0	1.7	5.1	8.6	71	3.8	5.4	0.4	30	0.62	0.213	
D00071885	Soil	14.8	37.9	18.2	194	1.3	67.8	17.6	354	3.74	20.4	1.0	3.0	6.3	29	2.2	3.2	0.3	33	0.27	0.209	
D00071886	Soil	19.5	72.1	15.2	156	1.0	46.0	10.3	619	3.62	16.7	0.7	10.1	1.4	33	0.7	3.1	0.3	33	0.05	0.158	
D00071887	Soil	15.3	83.1	15.8	194	0.9	63.4	12.0	407	3.53	16.8	1.0	8.6	3.6	40	1.9	2.8	0.3	34	0.33	0.270	
D00071888	Soil	14.4	159.4	18.1	287	3.1	109.3	33.9	1360	4.85	15.3	1.1	12.3	3.3	52	3.1	3.9	0.4	35	0.33	0.181	

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.



**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: Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 12, 2020

Page: 6 of 10

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000111.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201		
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		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
D00071859	Soil	16	31	0.43	279	0.002	4	1.06	0.016	0.11	<0.1	0.77	4.1	0.7	0.17	3	7.0	0.2
D00071860	Soil	15	24	0.46	251	0.004	5	1.10	0.011	0.11	<0.1	0.52	2.9	0.8	0.07	2	4.5	0.2
D00071861	Soil	18	45	0.73	249	0.002	5	1.57	0.009	0.08	<0.1	0.09	3.5	0.1	<0.05	4	1.9	0.2
D00071862	Soil	17	24	0.25	190	0.004	4	1.19	0.005	0.08	<0.1	0.09	1.5	0.3	<0.05	4	4.7	0.4
D00071863	Soil	29	20	0.46	260	0.001	2	1.12	0.014	0.09	<0.1	0.40	3.7	0.4	0.06	3	7.7	0.4
D00071864	Soil	15	29	0.32	138	0.008	2	1.62	0.008	0.06	0.1	0.17	0.8	0.4	<0.05	6	3.4	<0.2
D00071865	Soil	14	43	0.47	179	0.020	2	2.18	0.006	0.09	0.2	0.08	2.4	0.3	<0.05	7	3.2	<0.2
D00071866	Soil	17	21	0.48	249	0.003	2	1.04	0.017	0.14	<0.1	0.81	2.6	0.7	0.27	3	3.8	<0.2
D00071867	Soil	16	32	0.49	115	0.012	2	2.00	0.006	0.06	0.1	0.13	2.1	0.2	<0.05	6	3.2	<0.2
D00071868	Soil	27	35	0.37	100	0.003	<1	1.35	0.004	0.06	<0.1	0.41	1.2	0.6	<0.05	4	7.2	<0.2
D00071869	Soil	31	29	0.77	209	0.003	2	1.56	0.010	0.12	<0.1	0.73	2.7	0.5	0.09	4	4.0	<0.2
D00071870	Soil	36	26	0.97	167	0.004	<1	1.74	0.008	0.09	<0.1	0.29	5.2	0.2	<0.05	5	1.2	<0.2
D00071871	Soil	28	23	1.02	105	0.028	1	1.42	0.027	0.07	<0.1	0.28	3.9	0.4	0.15	3	4.8	<0.2
D00071872	Soil	34	60	0.64	153	0.006	<1	1.45	0.005	0.08	<0.1	0.72	4.1	0.4	<0.05	3	3.1	0.2
D00071873	Soil	17	23	0.43	162	<0.001	<1	1.52	0.006	0.06	<0.1	0.27	3.6	0.2	<0.05	4	1.6	<0.2
D00071874	Soil	18	23	0.43	167	<0.001	<1	1.48	0.005	0.06	<0.1	0.26	3.5	0.2	<0.05	4	1.5	<0.2
D00071875	Soil	28	29	0.55	84	0.013	<1	1.68	0.005	0.06	0.1	0.08	2.1	0.2	<0.05	5	0.8	<0.2
D00071876	Soil	26	35	0.63	109	0.016	1	2.15	0.009	0.07	0.1	0.08	2.9	0.3	<0.05	6	1.2	<0.2
D00071877	Soil	29	30	0.80	83	0.003	<1	2.17	0.011	0.09	<0.1	0.16	1.9	0.4	0.08	6	1.8	<0.2
D00071878	Soil	26	27	0.45	162	0.001	1	1.04	0.004	0.11	<0.1	0.34	2.2	0.3	0.07	3	4.7	<0.2
D00071879	Soil	15	32	0.43	202	0.001	1	1.14	0.006	0.10	<0.1	0.37	1.7	0.7	0.14	2	7.0	<0.2
D00071880	Soil	24	34	0.44	174	0.001	1	1.01	0.004	0.09	<0.1	0.53	2.2	0.4	<0.05	2	5.9	<0.2
D00071881	Soil	27	30	0.44	150	<0.001	2	1.04	0.003	0.08	<0.1	0.55	4.1	0.8	<0.05	2	10.0	<0.2
D00071882	Soil	24	30	0.39	180	0.003	1	1.17	0.007	0.09	<0.1	0.08	1.2	0.5	<0.05	3	2.5	<0.2
D00071883	Soil	18	29	0.47	168	<0.001	1	1.13	0.004	0.09	<0.1	0.40	1.7	0.5	<0.05	2	3.6	<0.2
D00071884	Soil	24	43	0.49	145	<0.001	2	1.17	0.008	0.09	<0.1	0.54	3.8	0.6	0.21	3	3.3	<0.2
D00071885	Soil	32	32	0.34	87	0.002	<1	1.41	0.005	0.07	<0.1	0.24	2.0	0.6	<0.05	3	3.4	<0.2
D00071886	Soil	19	23	0.31	201	0.003	<1	1.05	0.042	0.09	<0.1	0.16	1.5	0.4	0.19	4	4.2	0.2
D00071887	Soil	26	25	0.50	211	0.003	2	1.34	0.019	0.10	<0.1	0.36	2.6	0.5	<0.05	4	3.6	0.2
D00071888	Soil	20	36	0.74	415	0.003	4	1.73	0.016	0.17	<0.1	0.62	4.4	0.5	0.05	4	6.9	0.3

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.



**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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 12, 2020

Page: 7 of 10

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000111.1

Method Analyte Unit MDL	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		
	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%										
	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		
D00071889	Soil	9.6	44.9	20.5	173	0.4	60.4	14.4	385	3.26	17.6	1.0	4.2	4.0	20	2.2	2.9	0.3	42	0.25	0.149	
D00071890	Soil	11.7	65.1	16.1	217	1.8	53.1	12.3	226	3.41	12.6	0.9	6.1	2.1	12	1.3	3.6	0.3	34	0.04	0.169	
D00071891	Soil	13.1	77.1	18.1	252	2.1	76.3	15.8	287	3.83	13.9	1.2	14.5	5.3	18	2.4	3.8	0.3	36	0.11	0.129	
D00071892	Soil	8.1	60.4	15.1	163	1.2	57.2	13.1	389	3.22	11.5	1.2	8.1	5.1	20	1.3	2.1	0.2	37	0.18	0.128	
D00071893	Soil	7.0	28.0	13.3	113	0.3	35.5	7.8	145	2.80	13.4	0.9	2.4	1.2	13	0.9	2.1	0.3	40	0.16	0.144	
D00071894	Soil	13.5	45.4	24.9	170	0.9	53.8	12.9	313	3.85	19.8	1.3	5.7	3.5	28	1.5	3.6	0.3	38	0.33	0.192	
D00071895	Soil	11.5	32.7	14.9	124	0.2	31.8	9.6	310	2.81	17.3	0.9	5.9	2.7	16	0.6	2.2	0.3	33	0.15	0.144	
D00071896	Soil	8.0	32.6	17.5	121	0.8	44.4	13.6	500	3.12	14.2	3.0	6.6	2.1	52	0.6	1.8	0.3	41	0.82	0.223	
D00071897	Soil	5.9	42.5	12.9	335	0.5	56.6	12.1	438	2.83	14.3	1.2	8.6	5.0	28	1.5	2.2	0.2	40	0.45	0.164	
D00071898	Soil	6.0	43.0	12.7	333	0.5	58.9	12.0	448	2.89	14.6	1.2	4.9	4.4	27	1.6	2.3	0.2	40	0.44	0.169	
D00071899	Soil	16.0	72.0	28.9	224	1.5	54.1	10.6	300	3.55	29.0	2.3	8.8	3.4	67	1.6	11.2	0.3	53	0.38	0.217	
D00071900	Soil	1.9	30.4	18.8	88	0.5	32.7	9.6	353	2.94	14.9	1.8	2.9	1.3	31	0.4	1.5	0.3	40	0.10	0.091	
D00071901	Soil	25.0	254.5	22.7	464	3.6	135.1	38.2	2119	5.30	13.6	4.0	20.8	2.9	53	7.0	3.8	0.4	66	0.66	0.362	
D00071902	Soil	16.9	88.3	35.8	195	1.5	50.8	13.1	444	4.54	30.3	1.4	6.2	4.2	93	1.7	5.1	0.4	34	0.27	0.264	
D00071903	Soil	21.2	66.7	15.6	209	1.4	53.9	10.4	408	2.93	16.1	3.1	9.7	0.7	32	1.6	3.0	0.2	78	0.42	0.210	
D00071904	Soil	110.0	111.8	18.3	2141	2.8	440.8	194.2	>10000	9.94	36.7	3.6	8.1	2.8	226	71.5	7.1	0.4	40	0.33	0.220	
D00071905	Soil	2.2	20.4	25.2	97	0.6	31.8	10.5	503	3.09	21.6	0.9	1.6	1.3	34	0.5	0.8	0.3	34	0.11	0.133	
D00071906	Soil	7.2	45.2	25.2	109	0.6	44.3	10.5	287	3.61	27.9	2.0	1.1	4.3	46	0.6	1.5	0.4	28	0.22	0.119	
D00071907	Soil	8.6	85.7	27.3	242	1.0	59.9	18.5	662	4.03	20.9	2.1	8.0	6.2	46	1.6	5.1	0.4	35	0.32	0.159	
D00071908	Soil	23.7	104.4	44.2	357	1.0	97.3	22.3	774	4.62	37.1	2.7	8.1	7.2	60	4.1	8.2	0.5	20	0.90	0.280	
D00071909	Soil	25.9	63.9	19.7	84	1.4	18.2	3.7	153	4.67	30.8	1.7	5.8	3.6	30	0.3	4.9	0.5	72	0.05	0.169	
D00071910	Soil	8.6	78.6	22.8	373	1.0	66.5	14.0	439	3.71	21.7	3.9	5.7	4.6	45	2.9	5.9	0.3	40	0.41	0.183	
D00071911	Soil	16.8	153.4	20.3	390	1.8	97.6	20.8	776	4.27	17.9	2.2	13.0	2.7	36	3.6	4.4	0.4	32	0.15	0.190	
D00071912	Soil	11.6	167.3	17.6	274	2.4	97.8	20.5	736	3.47	8.4	1.6	14.4	3.7	43	2.4	3.2	0.4	26	0.31	0.166	
D00071913	Soil	17.1	94.2	17.0	239	1.9	77.1	15.1	564	3.29	12.1	1.7	9.9	2.7	42	3.0	3.7	0.3	39	0.34	0.192	
D00071914	Soil	11.8	40.0	17.0	141	0.7	39.4	9.4	265	3.18	10.6	1.2	10.2	2.9	17	0.9	2.0	0.3	52	0.10	0.136	
D00071915	Soil	12.7	41.3	15.8	130	0.6	39.0	8.6	223	2.92	10.2	1.1	8.6	2.6	15	0.9	2.0	0.3	53	0.09	0.133	
D00071916	Soil	7.5	49.0	24.5	118	0.8	36.7	11.3	357	3.44	18.8	1.7	5.8	2.7	42	0.4	4.5	0.3	47	0.11	0.143	
D00071917	Soil	6.1	44.2	28.3	142	0.3	47.2	14.3	872	4.67	17.6	1.5	5.9	25	0.5	2.0	0.3	38	0.16	0.159		
D00071918	Soil	6.6	57.5	23.1	150	0.7	55.2	12.6	377	3.67	12.8	1.2	3.3	6.9	33	1.1	2.3	0.3	23	0.32	0.141	

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.



**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: Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 12, 2020

Page: 7 of 10

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000111.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201		
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		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
D00071889	Soil	26	34	0.49	145	0.006	1	1.81	0.005	0.07	<0.1	0.20	2.7	0.5	<0.05	4	3.4	<0.2
D00071890	Soil	24	25	0.22	60	0.002	<1	1.11	0.005	0.08	<0.1	0.21	0.8	0.5	<0.05	4	6.5	<0.2
D00071891	Soil	28	37	0.61	83	0.003	2	1.61	0.005	0.10	<0.1	0.34	2.2	0.5	<0.05	3	6.8	<0.2
D00071892	Soil	24	30	0.51	105	0.007	1	1.42	0.005	0.08	<0.1	0.29	2.6	0.3	<0.05	4	2.6	<0.2
D00071893	Soil	28	28	0.33	72	0.006	1	1.21	0.004	0.06	<0.1	0.12	0.8	0.3	<0.05	4	1.8	<0.2
D00071894	Soil	28	38	0.43	115	0.003	<1	1.49	0.006	0.06	<0.1	0.35	1.9	0.5	<0.05	3	2.2	<0.2
D00071895	Soil	23	22	0.31	97	0.007	1	1.22	0.005	0.06	<0.1	0.33	1.8	0.4	<0.05	3	1.8	<0.2
D00071896	Soil	18	31	0.44	397	0.005	2	1.79	0.006	0.05	<0.1	0.48	2.4	0.4	0.07	4	2.1	<0.2
D00071897	Soil	21	27	0.55	192	0.021	1	1.20	0.006	0.06	<0.1	0.14	3.3	0.2	<0.05	3	1.1	<0.2
D00071898	Soil	20	28	0.52	203	0.018	2	1.17	0.006	0.06	0.2	0.13	3.3	0.2	<0.05	3	1.1	<0.2
D00071899	Soil	32	23	0.54	294	0.002	3	1.12	0.010	0.09	<0.1	0.48	1.9	0.4	0.10	3	8.1	0.2
D00071900	Soil	12	25	0.28	143	0.010	2	1.44	0.009	0.05	0.1	0.05	1.7	0.1	<0.05	4	1.1	<0.2
D00071901	Soil	28	41	0.58	207	0.003	2	1.44	0.006	0.08	<0.1	0.40	6.7	0.4	<0.05	3	4.6	0.3
D00071902	Soil	26	24	0.38	232	0.002	4	1.32	0.021	0.12	<0.1	0.47	2.5	0.6	0.28	4	4.3	<0.2
D00071903	Soil	24	32	0.55	224	0.009	2	1.46	0.007	0.09	0.1	0.40	1.1	0.5	<0.05	4	2.9	<0.2
D00071904	Soil	28	25	0.55	1723	0.003	2	1.18	0.011	0.12	<0.1	0.99	2.2	1.8	<0.05	5	8.6	<0.2
D00071905	Soil	10	23	0.12	138	0.002	2	0.96	0.005	0.07	<0.1	0.07	1.8	0.2	0.11	4	0.7	<0.2
D00071906	Soil	23	19	0.37	294	<0.001	2	1.11	0.005	0.06	<0.1	0.23	2.6	0.2	<0.05	3	0.9	<0.2
D00071907	Soil	31	24	0.71	669	0.003	3	1.49	0.010	0.07	<0.1	0.26	2.9	0.3	0.06	4	2.2	<0.2
D00071908	Soil	32	19	0.46	141	0.002	<1	0.93	0.004	0.08	<0.1	1.31	3.0	0.7	<0.05	2	4.0	<0.2
D00071909	Soil	31	41	0.34	351	0.007	6	1.54	0.044	0.16	<0.1	0.34	2.8	1.1	0.55	6	10.9	0.2
D00071910	Soil	26	21	0.56	389	0.003	3	1.22	0.006	0.06	<0.1	0.25	2.5	0.3	<0.05	3	4.4	<0.2
D00071911	Soil	22	20	0.21	154	0.006	<1	1.10	0.012	0.08	<0.1	0.23	3.6	0.5	0.08	2	5.5	0.3
D00071912	Soil	20	24	0.40	274	0.002	3	0.89	0.012	0.10	<0.1	0.31	4.0	0.3	<0.05	2	5.0	0.3
D00071913	Soil	25	30	0.48	287	0.002	2	1.13	0.008	0.13	<0.1	0.33	2.6	0.5	0.06	3	3.5	0.2
D00071914	Soil	24	33	0.42	111	0.007	<1	1.73	0.005	0.09	<0.1	0.22	2.1	0.5	<0.05	5	3.9	<0.2
D00071915	Soil	23	33	0.36	103	0.006	1	1.56	0.005	0.08	<0.1	0.19	2.0	0.5	<0.05	5	2.8	<0.2
D00071916	Soil	26	23	0.48	180	0.004	<1	1.54	0.006	0.07	<0.1	0.18	2.0	0.3	<0.05	4	3.0	<0.2
D00071917	Soil	17	31	0.45	87	0.008	3	1.81	0.007	0.07	<0.1	0.15	3.1	0.2	<0.05	5	2.0	<0.2
D00071918	Soil	18	26	0.62	108	0.005	2	1.23	0.006	0.07	<0.1	0.20	2.9	0.2	<0.05	4	1.7	<0.2

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.



**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: **Victoria Gold (Yukon) Corp.**
Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 12, 2020

Page: 8 of 10

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000111.1

Method Analyte Unit MDL	AQ201																					
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P		
	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%										
	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		
D00071919	Soil	5.9	42.7	12.2	131	1.0	37.2	7.6	618	2.26	9.2	1.0	7.7	2.1	93	1.7	2.0	0.2	22	2.06	0.137	
D00071920	Soil	6.2	66.4	14.8	138	1.3	51.5	10.3	571	2.43	7.6	2.4	7.1	2.6	70	1.9	2.4	0.2	26	1.28	0.169	
D00071921	Soil	8.8	76.4	15.7	183	2.3	62.7	11.3	297	3.03	9.1	1.9	7.7	4.7	63	2.9	2.3	0.2	28	1.27	0.200	
D00071922	Soil	10.4	100.2	17.0	190	2.7	71.8	11.1	470	2.97	8.9	3.1	8.7	4.9	61	4.1	2.5	0.3	35	0.95	0.216	
D00071923	Soil	13.4	72.2	18.1	210	2.0	60.3	11.6	442	3.15	12.8	1.9	9.4	3.9	41	2.7	3.4	0.3	35	0.54	0.218	
D00071924	Soil	14.9	106.2	16.7	267	4.2	93.2	11.9	295	3.05	9.7	3.1	10.8	4.3	84	7.1	4.0	0.2	31	1.52	0.175	
D00071925	Soil	13.2	112.0	27.4	202	1.6	69.9	19.7	847	4.17	17.2	1.0	12.0	3.4	72	2.8	4.9	0.4	22	0.61	0.222	
D00071926	Soil	7.0	143.0	14.1	199	2.3	79.9	14.7	825	3.22	5.8	1.1	14.1	2.1	34	1.0	2.3	0.4	25	0.27	0.138	
D00071927	Soil	8.4	124.6	17.6	218	1.3	80.9	21.2	864	4.13	13.4	1.4	10.9	3.8	46	2.2	3.2	0.4	40	0.24	0.186	
D00071928	Soil	9.5	93.8	13.6	187	1.5	52.4	13.3	849	2.84	8.5	1.0	8.7	0.9	19	1.3	2.6	0.3	25	0.14	0.172	
D00071929	Soil	12.5	82.2	12.4	163	1.7	43.1	9.3	713	3.20	5.9	0.6	7.2	0.3	26	4.3	2.6	0.2	30	0.19	0.160	
D00071930	Soil	18.4	59.7	24.7	209	1.3	60.1	14.2	492	3.59	19.0	0.9	8.0	1.4	35	1.4	3.7	0.3	35	0.26	0.283	
D00071931A	Soil	7.5	70.1	15.7	145	0.5	45.3	10.7	321	3.29	12.4	1.8	5.4	3.1	35	0.9	1.4	0.3	40	0.44	0.162	
D00071931B	Soil	14.6	37.8	15.8	111	1.1	31.1	4.8	140	3.10	15.1	0.9	5.4	4.4	19	0.5	3.5	0.3	56	0.04	0.097	
D00071932A	Soil	3.1	33.1	17.2	75	0.2	24.2	5.9	138	3.20	12.7	1.1	2.2	1.2	21	0.2	1.2	0.3	52	0.11	0.076	
D00071932B	Soil	7.1	96.3	11.3	113	0.6	40.1	9.9	317	4.31	16.2	1.7	7.5	3.2	35	0.9	3.5	0.3	40	0.17	0.222	
D00071933A	Soil	16.2	56.4	17.0	184	0.6	61.5	15.2	453	3.88	19.8	1.1	4.9	0.6	32	1.5	2.5	0.3	28	0.32	0.268	
D00071933B	Soil	5.6	38.8	10.8	87	0.9	22.8	6.7	235	3.02	9.9	0.6	13.6	0.4	12	0.4	1.4	0.3	51	0.06	0.076	
D00071934A	Soil	8.7	66.5	12.8	164	0.6	52.3	15.4	516	3.58	13.1	0.9	5.8	0.6	22	1.2	2.3	0.3	41	0.17	0.152	
D00071934B	Soil	7.1	39.6	13.6	144	1.1	39.9	11.2	331	3.07	12.6	0.9	5.1	0.3	11	1.5	2.2	0.2	39	0.13	0.121	
D00071935A	Soil	10.0	46.9	14.1	164	1.1	50.7	9.9	194	3.04	12.7	1.0	6.1	0.9	16	2.3	2.4	0.3	34	0.16	0.146	
D00071935B	Soil	8.2	57.2	17.5	163	0.5	50.3	14.8	528	3.96	11.6	1.8	4.6	2.7	34	1.0	1.3	0.3	36	0.41	0.255	
D00071936A	Soil	13.5	125.6	23.0	358	3.8	99.4	24.6	545	4.32	16.4	1.5	15.6	5.4	23	7.3	5.6	0.4	24	0.32	0.175	
D00071936B	Soil	6.0	51.0	24.4	124	0.2	58.7	20.8	670	4.79	14.5	1.6	1.0	8.9	39	0.4	0.9	0.3	19	0.41	0.186	
D00071937A	Soil	9.0	28.1	9.1	50	0.6	14.3	3.7	115	2.80	11.3	0.6	4.2	0.8	11	0.2	1.5	0.3	69	0.05	0.057	
D00071937B	Soil	48.4	202.2	17.8	357	4.8	139.0	19.1	597	4.16	19.6	3.3	8.7	3.9	58	9.9	5.2	0.2	163	1.22	0.460	
D00071938A	Soil	10.1	55.3	27.2	209	0.4	63.4	19.6	406	4.14	24.5	1.1	2.4	1.3	20	1.5	3.8	0.4	38	0.24	0.186	
D00071938B	Soil	10.7	77.9	17.0	263	2.8	82.1	16.2	323	3.90	14.3	1.0	8.5	1.7	34	6.7	3.7	0.3	32	0.35	0.215	
D00071939A	Soil	45.4	277.3	22.7	600	2.9	195.8	40.2	1822	4.28	21.1	2.3	13.1	5.0	43	10.7	7.0	0.4	48	0.69	0.273	
D00071939B	Soil	6.1	52.2	24.0	132	0.6	57.0	20.2	422	4.53	15.4	1.2	2.8	11.1	25	0.5	2.1	0.4	20	0.60	0.239	

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.



**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: **Victoria Gold (Yukon) Corp.**

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 12, 2020

Page: 8 of 10

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000111.1

Method	Analyte	AQ201																	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
		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	
D00071919	Soil	10	20	0.41	245	0.006	7	0.73	0.005	0.06	<0.1	0.39	2.4	0.2	0.11	2	2.0	<0.2	
D00071920	Soil	16	25	0.49	278	0.005	3	1.05	0.004	0.07	<0.1	0.56	3.0	0.3	0.11	3	4.9	<0.2	
D00071921	Soil	25	28	0.61	169	0.003	3	1.06	0.004	0.08	<0.1	0.59	3.2	0.3	<0.05	3	5.1	<0.2	
D00071922	Soil	26	29	0.52	292	0.003	<1	1.12	0.004	0.09	<0.1	0.77	3.8	0.5	<0.05	3	4.3	<0.2	
D00071923	Soil	28	32	0.47	433	0.002	4	1.21	0.004	0.12	<0.1	0.54	3.1	0.5	<0.05	3	2.5	<0.2	
D00071924	Soil	18	30	0.45	180	0.002	6	0.89	0.005	0.10	<0.1	0.82	3.1	0.7	0.10	2	8.5	<0.2	
D00071925	Soil	24	19	0.44	329	0.003	3	1.10	0.015	0.14	<0.1	0.95	3.2	0.7	0.11	3	5.1	0.5	
D00071926	Soil	17	34	0.60	324	0.003	5	1.15	0.005	0.13	<0.1	0.35	3.5	0.2	<0.05	3	3.9	0.3	
D00071927	Soil	20	45	0.72	198	0.005	<1	1.66	0.008	0.11	<0.1	0.12	3.2	0.3	<0.05	4	5.3	<0.2	
D00071928	Soil	16	23	0.31	263	0.004	3	0.86	0.004	0.13	<0.1	0.14	1.5	0.3	<0.05	3	3.4	0.3	
D00071929	Soil	13	20	0.22	248	0.003	4	0.75	0.012	0.12	<0.1	0.15	0.8	0.3	0.08	3	8.9	0.3	
D00071930	Soil	16	21	0.15	209	0.004	4	0.93	0.014	0.10	<0.1	0.36	1.5	0.7	0.11	3	3.4	0.2	
D00071931A	Soil	28	29	0.61	250	0.009	1	1.53	0.007	0.07	<0.1	0.16	3.0	0.2	<0.05	4	1.8	<0.2	
D00071931B	Soil	23	28	0.26	166	0.007	2	1.31	0.007	0.08	<0.1	0.11	2.4	0.5	<0.05	5	4.8	<0.2	
D00071932A	Soil	20	28	0.30	176	0.007	<1	1.62	0.006	0.05	<0.1	0.08	1.5	0.2	<0.05	5	1.3	<0.2	
D00071932B	Soil	19	34	0.43	115	0.015	1	1.67	0.024	0.06	0.1	0.23	2.7	0.3	0.10	4	5.7	0.2	
D00071933A	Soil	19	19	0.36	165	0.003	2	1.10	0.010	0.06	<0.1	0.37	0.7	0.5	0.10	3	4.6	<0.2	
D00071933B	Soil	16	24	0.25	102	0.011	2	1.32	0.006	0.06	0.1	0.10	1.3	0.2	<0.05	6	3.1	<0.2	
D00071934A	Soil	17	29	0.47	106	0.010	2	1.49	0.007	0.06	<0.1	0.19	1.5	0.3	0.05	4	4.4	<0.2	
D00071934B	Soil	18	33	0.39	83	0.008	1	1.40	0.005	0.05	<0.1	0.26	1.0	0.2	<0.05	4	2.6	<0.2	
D00071935A	Soil	22	29	0.44	120	0.003	2	1.30	0.006	0.06	<0.1	0.28	1.1	0.5	0.05	4	3.5	<0.2	
D00071935B	Soil	22	27	0.70	182	0.003	1	1.68	0.006	0.08	<0.1	0.25	2.6	0.2	0.08	4	1.6	<0.2	
D00071936A	Soil	29	29	0.49	112	0.003	2	1.01	0.004	0.07	<0.1	0.68	2.7	0.8	<0.05	2	7.9	<0.2	
D00071936B	Soil	30	22	0.78	130	0.001	<1	1.50	0.007	0.06	<0.1	0.24	3.4	0.1	0.09	4	0.6	<0.2	
D00071937A	Soil	15	27	0.18	113	0.018	2	1.31	0.005	0.06	0.1	0.09	2.0	0.3	<0.05	8	3.2	<0.2	
D00071937B	Soil	30	51	0.85	253	0.031	4	1.29	0.007	0.16	0.2	0.89	5.0	0.8	0.07	4	16.5	<0.2	
D00071938A	Soil	25	36	0.53	81	0.004	2	1.54	0.005	0.06	<0.1	0.19	1.4	0.4	0.07	4	2.9	<0.2	
D00071938B	Soil	28	31	0.47	211	0.004	1	1.21	0.006	0.08	<0.1	0.35	1.8	0.4	0.08	3	6.5	<0.2	
D00071939A	Soil	21	30	0.60	317	0.002	3	0.99	0.005	0.12	<0.1	0.99	6.0	0.7	0.07	2	5.8	0.4	
D00071939B	Soil	35	24	1.13	75	0.002	<1	1.83	0.003	0.06	<0.1	0.25	2.9	0.1	<0.05	5	0.7	<0.2	

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.



**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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.

Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 12, 2020

Page: 9 of 10

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000111.1

Method Analyte Unit MDL	AQ201																				
	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	%								
	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	
D00071940A	Soil	16.7	108.9	18.9	290	2.0	71.5	15.1	964	4.38	18.3	0.9	13.8	1.7	65	3.0	4.4	0.3	30	0.79	0.284
D00071940B	Soil	6.0	52.7	24.3	130	0.6	56.1	20.7	434	4.56	15.5	1.2	3.4	11.2	24	0.6	2.2	0.4	20	0.59	0.236
D00071941A	Soil	2.3	19.7	15.8	79	0.3	28.9	8.1	326	2.97	19.1	0.9	1.1	0.8	25	0.3	1.3	0.2	29	0.27	0.110
D00071941B	Soil	9.9	59.5	18.5	135	0.6	38.4	8.0	267	3.09	14.2	0.8	8.7	0.7	25	0.7	3.1	0.3	38	0.11	0.117
D00071942A	Soil	7.8	62.0	17.2	81	0.1	27.5	7.3	229	3.73	17.7	1.6	2.9	2.0	23	0.2	1.1	0.4	37	0.05	0.077
D00071942B	Soil	13.3	39.6	17.1	171	0.4	56.8	13.5	433	3.69	18.7	0.9	3.5	0.5	27	1.0	1.9	0.3	28	0.32	0.318
D00071943A	Soil	6.3	45.4	12.9	118	0.5	33.9	10.0	312	3.14	12.5	1.2	4.5	1.0	17	0.7	1.5	0.3	40	0.16	0.134
D00071943B	Soil	13.8	96.1	18.6	239	3.1	93.3	13.3	398	3.21	12.1	2.0	12.1	3.3	60	5.1	3.9	0.3	33	0.98	0.184
D00071944A	Soil	5.1	40.3	16.7	141	0.4	42.1	12.1	408	3.48	14.0	1.6	3.5	2.2	25	0.7	1.3	0.3	34	0.32	0.155
D00071944B	Soil	16.0	106.8	14.5	226	3.6	93.1	10.6	252	2.74	10.0	3.0	13.2	2.9	71	5.3	3.2	0.3	39	1.40	0.231
D00071945A	Soil	26.2	110.1	31.8	303	1.3	86.4	22.3	713	5.17	30.1	1.4	9.5	2.5	37	1.5	6.7	0.4	33	0.19	0.254
D00071945B	Soil	16.9	82.4	16.5	178	2.9	72.9	12.3	553	2.84	11.9	2.8	9.5	2.8	54	3.3	2.9	0.3	42	0.97	0.220
D00071946A	Soil	7.9	25.6	11.0	148	0.8	35.7	7.7	230	2.39	7.7	1.0	3.2	1.6	26	2.7	1.8	0.2	36	0.40	0.187
D00071946B	Soil	4.3	106.6	17.0	124	0.7	64.4	18.9	1407	4.28	7.5	1.0	5.3	6.0	40	0.9	1.5	0.4	26	0.47	0.100
D00071947A	Soil	26.1	99.8	16.8	158	2.2	41.8	7.5	236	5.07	26.6	1.8	8.0	2.2	90	1.4	5.7	0.4	59	0.09	0.220
D00071947B	Soil	10.7	45.8	11.2	182	1.6	53.9	8.4	161	2.46	8.4	1.3	6.1	2.1	35	3.5	2.4	0.2	26	0.49	0.204
D00071948A	Soil	18.0	214.5	18.1	385	2.2	110.0	23.5	1002	4.29	16.4	2.1	13.7	2.2	55	3.5	4.5	0.4	39	0.15	0.204
D00071948B	Soil	21.4	101.4	32.4	250	1.1	73.2	10.8	282	3.76	31.0	1.6	9.1	2.4	81	2.9	6.0	0.4	34	1.03	0.315
D00071949A	Soil	12.4	69.4	16.1	156	0.8	38.7	8.4	260	3.55	11.9	0.8	5.4	1.1	61	0.7	3.1	0.4	49	0.07	0.146
D00071949B	Soil	14.9	64.8	31.5	221	1.6	67.0	12.0	244	3.33	21.6	1.5	12.0	3.2	60	2.8	6.2	0.4	28	0.86	0.217
D00071950A	Soil	17.4	104.6	16.2	191	2.0	49.6	12.8	518	4.27	16.0	1.6	8.7	0.9	58	1.4	3.7	0.4	47	0.13	0.186
D00071950B	Soil	10.2	60.2	15.7	203	1.9	73.0	11.8	241	2.98	14.7	1.5	5.9	3.2	48	4.6	3.4	0.2	26	0.65	0.184
D00071951	Soil	6.4	37.7	16.3	167	0.6	35.5	10.9	411	3.34	17.4	1.6	8.6	2.3	29	1.1	5.2	0.3	56	0.44	0.146
D00071952	Soil	6.1	35.0	25.5	99	0.2	38.8	17.5	431	4.39	16.1	1.0	3.1	4.7	11	0.5	1.0	0.4	22	0.15	0.199
D00071953	Soil	23.8	96.1	19.0	363	4.5	85.1	12.0	423	4.27	19.2	5.6	21.7	1.4	35	5.0	4.2	0.3	42	0.53	0.342
D00071954	Soil	17.6	63.5	18.3	204	1.9	49.7	7.2	123	3.14	14.0	1.3	12.4	1.8	10	2.6	3.9	0.3	35	0.12	0.177
D00071955	Soil	15.5	103.9	49.6	315	1.7	78.5	22.8	908	4.90	30.3	1.7	18.9	2.3	36	2.4	8.3	0.5	31	0.37	0.268
D00071956	Soil	5.0	27.5	14.5	106	0.4	27.5	7.0	198	2.71	9.9	1.0	7.8	1.3	10	0.9	1.3	0.3	40	0.11	0.108
D00071957	Soil	9.0	64.3	11.0	146	1.2	36.9	10.2	410	3.30	10.5	0.9	9.6	0.4	23	0.7	2.2	0.3	45	0.09	0.168
D00071958	Soil	17.5	165.3	23.8	236	0.7	83.3	27.8	953	4.36	18.0	1.4	11.1	2.9	47	2.1	3.3	0.4	41	0.15	0.173

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.



**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: Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 12, 2020

Page: 9 of 10

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000111.1

Method	Analyte	AQ201																	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
		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	
D00071940A	Soil	16	19	0.35	323	0.004	3	1.01	0.041	0.11	<0.1	1.02	2.8	0.5	0.25	3	6.9	0.3	
D00071940B	Soil	35	24	1.14	75	0.001	<1	1.83	0.003	0.06	<0.1	0.25	2.9	0.1	<0.05	5	0.5	<0.2	
D00071941A	Soil	12	19	0.19	224	0.004	2	0.89	0.006	0.06	<0.1	0.09	1.5	<0.1	0.07	3	1.0	<0.2	
D00071941B	Soil	19	25	0.35	148	0.006	1	1.31	0.007	0.06	<0.1	0.34	1.3	0.4	0.05	4	2.4	<0.2	
D00071942A	Soil	23	23	0.39	266	0.006	1	1.54	0.007	0.05	<0.1	0.10	1.8	0.2	0.07	5	1.1	<0.2	
D00071942B	Soil	19	19	0.33	109	0.002	1	1.03	0.008	0.08	<0.1	0.21	0.5	0.6	0.07	3	2.2	<0.2	
D00071943A	Soil	23	26	0.59	233	0.008	1	1.67	0.007	0.06	<0.1	0.13	1.6	0.3	0.06	5	1.1	<0.2	
D00071943B	Soil	20	31	0.49	234	0.001	3	1.01	0.004	0.09	<0.1	0.74	2.8	0.5	0.07	2	3.9	<0.2	
D00071944A	Soil	20	25	0.60	506	0.005	1	1.60	0.005	0.06	<0.1	0.14	2.3	0.2	0.06	4	1.1	<0.2	
D00071944B	Soil	16	29	0.46	235	0.001	4	0.97	0.005	0.09	<0.1	0.78	2.8	0.5	0.10	2	7.3	<0.2	
D00071945A	Soil	26	26	0.47	106	0.003	1	1.52	0.010	0.07	<0.1	0.95	2.2	0.5	0.12	3	4.7	0.2	
D00071945B	Soil	19	31	0.45	318	0.001	2	1.20	0.004	0.08	<0.1	0.73	3.2	0.5	0.08	3	5.0	<0.2	
D00071946A	Soil	19	32	0.43	269	0.003	2	1.20	0.005	0.07	<0.1	0.32	1.8	0.4	0.05	3	1.4	<0.2	
D00071946B	Soil	22	32	1.01	127	0.002	2	1.52	0.006	0.07	<0.1	0.10	3.3	0.1	0.06	4	1.8	0.3	
D00071947A	Soil	18	43	0.50	297	0.002	2	1.40	0.033	0.11	<0.1	0.54	2.5	0.8	0.47	4	10.5	<0.2	
D00071947B	Soil	18	24	0.37	182	0.002	2	0.85	0.004	0.07	<0.1	0.32	1.7	0.3	0.08	2	4.1	<0.2	
D00071948A	Soil	18	32	0.49	209	0.002	1	1.49	0.016	0.09	<0.1	0.50	3.7	0.5	0.19	3	6.3	0.3	
D00071948B	Soil	16	24	0.32	294	0.002	2	0.93	0.016	0.10	<0.1	1.05	3.1	0.9	0.24	2	3.6	0.2	
D00071949A	Soil	18	28	0.21	193	0.003	1	1.27	0.012	0.06	<0.1	0.10	1.7	0.4	0.12	4	5.4	0.2	
D00071949B	Soil	23	29	0.36	222	0.001	3	0.95	0.010	0.08	<0.1	0.74	3.0	0.7	0.13	2	3.3	<0.2	
D00071950A	Soil	14	31	0.34	252	0.003	2	1.26	0.026	0.09	<0.1	0.36	2.0	0.7	0.26	4	9.3	<0.2	
D00071950B	Soil	22	31	0.46	149	0.001	2	0.97	0.005	0.07	<0.1	0.34	2.5	0.4	0.09	2	3.4	<0.2	
D00071951	Soil	21	27	0.58	459	0.008	4	1.82	0.005	0.06	0.1	0.11	2.4	0.3	<0.05	5	2.3	<0.2	
D00071952	Soil	27	24	0.72	131	0.003	3	1.67	0.004	0.05	<0.1	0.09	1.8	0.2	<0.05	4	1.1	<0.2	
D00071953	Soil	28	32	0.38	169	0.004	3	1.31	0.004	0.07	<0.1	1.15	1.2	0.6	<0.05	3	5.6	<0.2	
D00071954	Soil	29	28	0.20	123	0.003	2	1.25	0.003	0.04	<0.1	0.99	1.3	0.6	<0.05	3	4.9	<0.2	
D00071955	Soil	29	37	0.47	167	0.004	2	1.40	0.005	0.06	<0.1	2.17	2.7	0.8	<0.05	3	2.9	<0.2	
D00071956	Soil	21	32	0.44	95	0.009	3	1.68	0.004	0.07	0.1	0.18	1.7	0.4	<0.05	5	1.7	<0.2	
D00071957	Soil	14	26	0.24	154	0.009	3	1.55	0.012	0.08	0.1	0.17	0.9	0.3	<0.05	5	5.0	<0.2	
D00071958	Soil	18	33	0.56	248	0.006	2	1.71	0.021	0.08	<0.1	0.28	3.3	0.5	0.07	4	6.3	0.3	

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.



**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: **Victoria Gold (Yukon) Corp.**
Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 12, 2020

Page: 10 of 10

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN20000111.1

Analyte	Method	AQ201																			
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	
		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	
MDL																				0.001	
D00071959	Soil	16.7	90.3	19.5	213	1.6	61.9	12.4	424	3.76	18.9	1.1	12.2	0.5	25	1.2	3.1	0.3	31	0.14	0.270
D00071960	Soil	11.5	98.1	15.2	149	1.6	43.5	12.6	534	3.91	17.0	1.7	7.7	2.1	47	1.1	3.4	0.4	52	0.17	0.200
D00071961	Soil	17.3	120.2	17.0	239	1.6	95.7	22.2	810	4.14	18.1	1.5	5.8	5.7	84	3.0	3.2	0.3	21	1.52	0.342
D00071962	Soil	1.8	26.2	26.6	54	0.2	15.5	2.7	112	4.73	20.0	0.6	0.9	5.7	13	<0.1	1.0	0.4	23	0.02	0.129
D00071963	Soil	19.3	43.9	33.1	106	0.4	36.7	10.8	652	5.25	38.0	3.2	0.6	8.0	40	0.2	1.4	0.4	22	0.08	0.183
D00071964	Soil	1.4	38.5	25.2	101	0.3	39.5	17.5	436	4.44	21.0	1.0	0.8	8.2	10	0.2	0.7	0.3	21	0.13	0.176
D00071965	Soil	0.8	105.4	41.2	146	0.6	71.8	34.6	820	5.09	21.1	2.4	13.0	10.0	51	0.5	0.7	0.5	26	0.57	0.359
D00071969	Soil	6.3	49.2	23.5	134	0.9	55.3	20.5	552	4.34	14.5	2.9	4.1	9.7	39	0.7	0.9	0.4	26	0.37	0.192
D00071970	Soil	23.8	131.2	18.1	297	3.1	86.8	11.8	406	3.39	17.3	4.5	13.5	2.6	126	4.3	3.2	0.2	58	0.97	0.480
D00071971	Soil	19.1	117.9	19.4	275	3.4	93.9	15.3	532	3.58	13.6	3.2	15.8	5.3	72	5.2	4.0	0.3	27	1.13	0.183
D00071972	Soil	17.0	75.8	37.5	265	1.6	78.8	15.6	271	3.53	26.0	2.1	7.8	7.1	79	3.3	7.1	0.4	26	1.23	0.242
D00071973	Soil	12.0	56.5	13.4	228	2.2	66.1	10.7	271	2.75	12.2	1.5	7.3	6.2	54	6.2	3.4	0.2	24	0.81	0.213
D00071974	Soil	13.5	84.2	19.6	205	1.6	61.0	9.5	300	3.48	14.5	1.6	12.6	3.0	50	1.2	3.8	0.3	29	0.75	0.207
D00071975	Soil	16.7	78.9	26.8	255	1.6	70.2	13.9	364	3.49	19.3	1.3	11.2	3.6	67	3.2	5.2	0.3	26	0.99	0.263
D00071976	Soil	17.8	121.0	17.7	245	2.0	85.1	17.0	686	3.80	17.0	1.3	12.0	3.7	72	2.7	3.8	0.3	24	0.95	0.301



**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: Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk
Report Date: February 12, 2020

Page: 10 of 10

Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN20000111.1

Method	Analyte	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201		
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		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
D00071959	Soil	17	25	0.36	189	0.003	3	1.36	0.011	0.09	<0.1	0.63	0.7	0.5	<0.05	4	5.4	<0.2
D00071960	Soil	19	35	0.43	215	0.013	2	1.55	0.022	0.09	<0.1	0.29	2.8	0.5	0.07	4	7.8	<0.2
D00071961	Soil	19	22	0.62	321	0.003	4	0.96	0.015	0.10	<0.1	0.53	3.7	0.5	0.12	2	6.9	0.3
D00071962	Soil	9	27	0.38	49	0.001	<1	1.41	0.008	0.07	<0.1	0.06	1.9	0.2	<0.05	5	0.6	<0.2
D00071963	Soil	21	29	0.96	63	<0.001	2	1.86	0.017	0.08	<0.1	0.31	3.2	0.7	0.22	5	2.1	<0.2
D00071964	Soil	29	30	0.92	30	0.001	1	1.96	0.004	0.06	<0.1	0.08	2.2	0.2	<0.05	5	0.9	<0.2
D00071965	Soil	28	36	1.19	54	0.001	1	2.50	0.007	0.07	<0.1	0.36	3.7	0.1	<0.05	5	1.2	<0.2
D00071969	Soil	35	30	1.08	102	<0.001	<1	2.05	0.005	0.07	<0.1	0.53	2.9	0.4	<0.05	5	1.6	<0.2
D00071970	Soil	23	26	0.48	212	0.002	3	1.04	0.022	0.16	<0.1	0.63	2.2	1.0	0.15	3	6.3	<0.2
D00071971	Soil	16	24	0.44	185	0.001	3	0.84	0.005	0.10	<0.1	0.83	2.9	0.6	0.07	2	6.8	<0.2
D00071972	Soil	23	32	0.47	178	0.002	3	0.98	0.011	0.08	<0.1	1.23	3.5	0.7	0.11	2	3.9	<0.2
D00071973	Soil	23	31	0.48	162	0.001	4	0.93	0.003	0.08	<0.1	0.34	2.7	0.4	<0.05	2	4.3	<0.2
D00071974	Soil	18	34	0.53	514	0.001	2	1.29	0.005	0.08	<0.1	0.70	3.3	0.5	<0.05	3	3.5	<0.2
D00071975	Soil	19	32	0.43	316	0.001	2	1.06	0.007	0.08	<0.1	0.93	3.3	0.5	0.06	3	4.2	<0.2
D00071976	Soil	19	23	0.49	357	0.003	3	0.92	0.012	0.11	<0.1	0.73	4.2	0.5	0.07	2	6.5	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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.

Vancouver British Columbia V6E 3S7 Canada

Project:

Hawk

Report Date:

February 12, 2020

Page:

1 of 2

Part: 1 of 2

QUALITY CONTROL REPORT

VAN20000111.1

Method	Analyte	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
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		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																					
D00071773B	Soil	5.0	50.7	15.5	85	0.8	25.2	6.7	277	3.02	18.2	1.6	5.8	3.2	37	0.5	3.1	0.2	50	0.15	0.121
REP D00071773B	QC	4.9	50.9	15.6	85	0.8	25.0	6.8	280	3.04	18.7	1.6	7.0	3.2	37	0.5	3.1	0.2	50	0.15	0.122
D00071791B	Soil	5.6	27.9	13.8	104	0.4	25.2	7.6	268	2.97	14.3	0.9	5.0	0.4	16	0.9	1.5	0.2	41	0.09	0.116
REP D00071791B	QC	6.2	27.3	13.5	104	0.4	25.8	7.4	274	2.97	13.6	0.9	3.9	0.3	16	0.9	1.6	0.2	41	0.09	0.109
D00071818	Soil	27.8	142.0	19.5	380	2.7	107.7	17.2	702	4.30	20.3	2.9	13.2	1.5	55	5.2	4.4	0.3	48	0.53	0.442
REP D00071818	QC	28.5	145.4	19.9	389	2.7	110.8	18.0	718	4.39	20.6	2.9	14.1	1.4	56	5.4	4.6	0.3	49	0.54	0.448
D00071854	Soil	6.8	45.2	22.3	135	1.0	47.2	16.3	447	3.56	12.6	2.1	5.8	4.9	41	1.4	1.8	0.3	25	0.55	0.196
REP D00071854	QC	7.3	47.9	22.1	137	1.0	48.1	17.6	470	3.70	13.2	2.1	7.1	4.9	44	1.6	1.9	0.3	26	0.55	0.192
D00071890	Soil	11.7	65.1	16.1	217	1.8	53.1	12.3	226	3.41	12.6	0.9	6.1	2.1	12	1.3	3.6	0.3	34	0.04	0.169
REP D00071890	QC	11.0	63.3	16.3	205	1.8	51.6	11.7	240	3.38	12.7	0.9	7.1	2.2	12	1.3	3.4	0.3	36	0.04	0.161
D00071926	Soil	7.0	143.0	14.1	199	2.3	79.9	14.7	825	3.22	5.8	1.1	14.1	2.1	34	1.0	2.3	0.4	25	0.27	0.138
REP D00071926	QC	6.5	142.3	14.1	198	2.3	79.4	15.0	794	3.22	6.3	1.0	14.8	2.1	34	1.1	2.4	0.4	26	0.27	0.145
D00071946B	Soil	4.3	106.6	17.0	124	0.7	64.4	18.9	1407	4.28	7.5	1.0	5.3	6.0	40	0.9	1.5	0.4	26	0.47	0.100
REP D00071946B	QC	4.3	109.0	17.4	126	0.7	66.2	19.4	1418	4.36	7.7	1.0	4.9	6.1	41	0.9	1.5	0.4	26	0.48	0.103
D00071971	Soil	19.1	117.9	19.4	275	3.4	93.9	15.3	532	3.58	13.6	3.2	15.8	5.3	72	5.2	4.0	0.3	27	1.13	0.183
REP D00071971	QC	19.3	121.7	19.9	269	3.4	94.6	15.8	510	3.46	13.8	3.3	16.0	5.5	69	5.4	4.0	0.3	28	1.11	0.186
Reference Materials																					
STD BVGEO01	Standard	11.1	4298.2	181.6	1635	2.7	159.3	24.5	659	3.75	121.4	3.5	229.5	15.7	57	6.5	3.7	25.0	76	1.31	0.075
STD BVGEO01	Standard	9.9	4138.0	168.7	1607	2.3	156.2	23.4	659	3.47	106.2	3.2	203.6	12.4	48	5.7	3.1	21.9	72	1.23	0.064
STD BVGEO01	Standard	10.5	4114.4	173.7	1665	2.4	158.9	24.0	684	3.56	107.4	3.3	212.3	12.5	50	5.9	3.2	22.4	75	1.27	0.065
STD BVGEO01	Standard	10.3	4170.8	170.7	1667	2.4	158.2	23.7	656	3.52	106.8	3.2	205.1	12.4	48	5.7	3.4	22.0	73	1.24	0.065
STD DS11	Standard	14.8	139.7	138.4	350	1.8	76.8	14.2	982	3.11	42.8	2.6	90.8	9.6	67	2.4	9.1	11.7	48	1.09	0.083
STD DS11	Standard	13.8	130.9	132.1	321	1.6	71.9	12.1	951	3.02	40.4	2.6	66.5	7.7	67	2.0	8.3	11.1	48	1.01	0.064
STD DS11	Standard	14.1	138.0	142.2	328	1.7	77.3	13.0	929	2.98	42.0	2.7	61.3	8.8	68	2.2	9.0	12.0	49	1.05	0.066
STD DS11	Standard	14.7	136.9	139.9	318	1.6	74.3	12.6	923	2.91	40.9	2.6	82.6	8.5	69	2.2	8.8	11.9	48	0.98	0.063
STD OREAS262	Standard	0.7	116.1	58.7	147	0.5	60.5	28.4	536	3.22	35.8	1.2	87.0	10.9	36	0.6	5.7	1.1	20	3.14	0.043
STD OREAS262	Standard	0.7	110.3	57.9	153	0.5	62.8	25.5	506	3.31	35.8	1.2	73.1	9.5	36	0.6	6.2	1.0	23	2.96	0.040
STD OREAS262	Standard	0.7	113.3	59.4	151	0.5	65.2	26.9	494	3.32	34.6	1.3	72.3	10.0	37	0.6	6.1	1.1	21	2.89	0.039

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.



**BUREAU
VERITAS** MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Client:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project:

Hawk

Report Date:

February 12, 2020

Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Page:

1 of 2

Part: 2 of 2

QUALITY CONTROL REPORT

VAN20000111.1

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	
	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																		
D00071773B	Soil	17	26	0.43	238	0.019	2	1.58	0.009	0.07	0.1	0.25	2.5	0.2	0.09	4	2.5	<0.2
REP D00071773B	QC	17	26	0.43	241	0.019	2	1.60	0.009	0.07	0.1	0.30	2.6	0.2	0.09	4	2.4	<0.2
D00071791B	Soil	17	28	0.30	99	0.007	<1	1.35	0.006	0.06	0.1	0.13	0.8	0.3	<0.05	5	2.5	<0.2
REP D00071791B	QC	16	27	0.29	99	0.007	<1	1.34	0.006	0.06	<0.1	0.13	0.8	0.3	<0.05	5	2.3	<0.2
D00071818	Soil	24	28	0.50	137	0.004	2	1.06	0.009	0.10	<0.1	0.75	1.3	0.5	0.09	3	7.1	<0.2
REP D00071818	QC	25	29	0.51	141	0.003	2	1.09	0.009	0.10	<0.1	0.74	1.3	0.6	0.09	3	7.0	<0.2
D00071854	Soil	26	28	0.82	105	0.002	4	1.43	0.004	0.05	<0.1	0.62	2.3	0.3	<0.05	4	1.5	<0.2
REP D00071854	QC	27	28	0.82	107	0.002	3	1.40	0.004	0.05	<0.1	0.62	2.4	0.3	<0.05	4	1.5	<0.2
D00071890	Soil	24	25	0.22	60	0.002	<1	1.11	0.005	0.08	<0.1	0.21	0.8	0.5	<0.05	4	6.5	<0.2
REP D00071890	QC	22	25	0.20	59	0.002	<1	1.09	0.004	0.08	<0.1	0.20	0.9	0.5	<0.05	4	6.8	<0.2
D00071926	Soil	17	34	0.60	324	0.003	5	1.15	0.005	0.13	<0.1	0.35	3.5	0.2	<0.05	3	3.9	0.3
REP D00071926	QC	18	34	0.59	335	0.003	5	1.13	0.005	0.14	<0.1	0.32	3.4	0.2	<0.05	3	4.0	0.2
D00071946B	Soil	22	32	1.01	127	0.002	2	1.52	0.006	0.07	<0.1	0.10	3.3	0.1	0.06	4	1.8	0.3
REP D00071946B	QC	22	33	1.03	131	0.002	2	1.54	0.006	0.07	<0.1	0.11	3.5	0.1	0.06	4	1.8	0.3
D00071971	Soil	16	24	0.44	185	0.001	3	0.84	0.005	0.10	<0.1	0.83	2.9	0.6	0.07	2	6.8	<0.2
REP D00071971	QC	16	25	0.44	187	0.002	3	0.82	0.005	0.10	<0.1	0.83	2.8	0.6	0.07	2	6.7	<0.2
Reference Materials																		
STD BVGEO01	Standard	26	189	1.32	299	0.223	3	2.33	0.201	0.87	4.6	0.11	6.3	0.6	0.62	7	4.6	1.1
STD BVGEO01	Standard	23	165	1.19	267	0.212	3	2.15	0.165	0.84	4.9	0.10	5.5	0.6	0.72	7	4.2	1.0
STD BVGEO01	Standard	23	177	1.24	233	0.212	3	2.15	0.176	0.83	4.9	0.13	5.7	0.6	0.73	7	4.6	1.0
STD BVGEO01	Standard	22	168	1.23	264	0.213	3	2.15	0.169	0.86	5.0	0.09	5.6	0.6	0.73	7	4.4	1.0
STD DS11	Standard	19	58	0.86	397	0.095	7	1.15	0.069	0.42	3.1	0.26	3.4	4.9	0.25	5	2.2	4.6
STD DS11	Standard	18	56	0.80	354	0.086	7	1.09	0.069	0.38	3.0	0.23	2.9	4.7	0.27	5	2.4	4.3
STD DS11	Standard	19	57	0.81	354	0.089	8	1.11	0.070	0.38	2.9	0.25	3.2	4.9	0.25	4	1.9	4.8
STD DS11	Standard	20	56	0.79	366	0.089	7	1.11	0.070	0.37	2.8	0.26	3.1	4.9	0.23	5	2.2	4.4
STD OREAS262	Standard	18	44	1.18	266	0.003	4	1.43	0.064	0.32	0.2	0.18	3.5	0.5	0.24	4	0.5	0.2
STD OREAS262	Standard	16	44	1.16	251	0.003	4	1.28	0.063	0.31	0.2	0.17	3.4	0.5	0.23	4	<0.5	0.3
STD OREAS262	Standard	17	44	1.17	244	0.002	4	1.27	0.060	0.28	0.2	0.17	3.3	0.5	0.27	4	<0.5	0.2

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.



**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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project:

Hawk

Report Date:

February 12, 2020

Page:

2 of 2

Part: 1 of 2

QUALITY CONTROL REPORT

VAN20000111.1

		AQ201	AQ201																		
		Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P
		ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%								
		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
STD OREAS262	Standard	0.7	108.4	55.8	143	0.5	60.5	27.0	516	3.23	36.0	1.2	70.8	10.4	35	0.6	5.8	1.1	23	2.94	0.042
STD OREAS262	Standard	0.7	110.1	58.0	147	0.5	61.6	25.3	497	3.33	35.3	1.3	76.9	10.3	36	0.6	6.1	1.1	20	2.92	0.038
STD OREAS262	Standard	0.7	115.9	53.6	148	0.4	65.8	27.9	486	3.35	34.4	1.2	69.2	8.7	34	0.6	5.2	0.9	24	3.03	0.038
STD OREAS262	Standard	0.7	115.3	52.1	147	0.5	64.3	27.4	486	3.28	34.2	1.1	71.8	8.2	32	0.6	5.8	0.9	23	2.93	0.037
STD OREAS262	Standard	0.7	112.9	52.0	146	0.4	64.0	26.8	474	3.20	34.0	1.1	67.2	8.1	32	0.6	5.8	0.9	23	2.91	0.037
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 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 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	3	<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
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
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
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
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
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
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
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
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
BLK	Blank	<0.1	<0.1	<0.1																	



**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:

Victoria Gold (Yukon) Corp.

Suite 1000 - 1050 W. Pender St.
Vancouver British Columbia V6E 3S7 Canada

Project: Hawk

Report Date: February 12, 2020

Page: 2 of 2

Part: 2 of 2

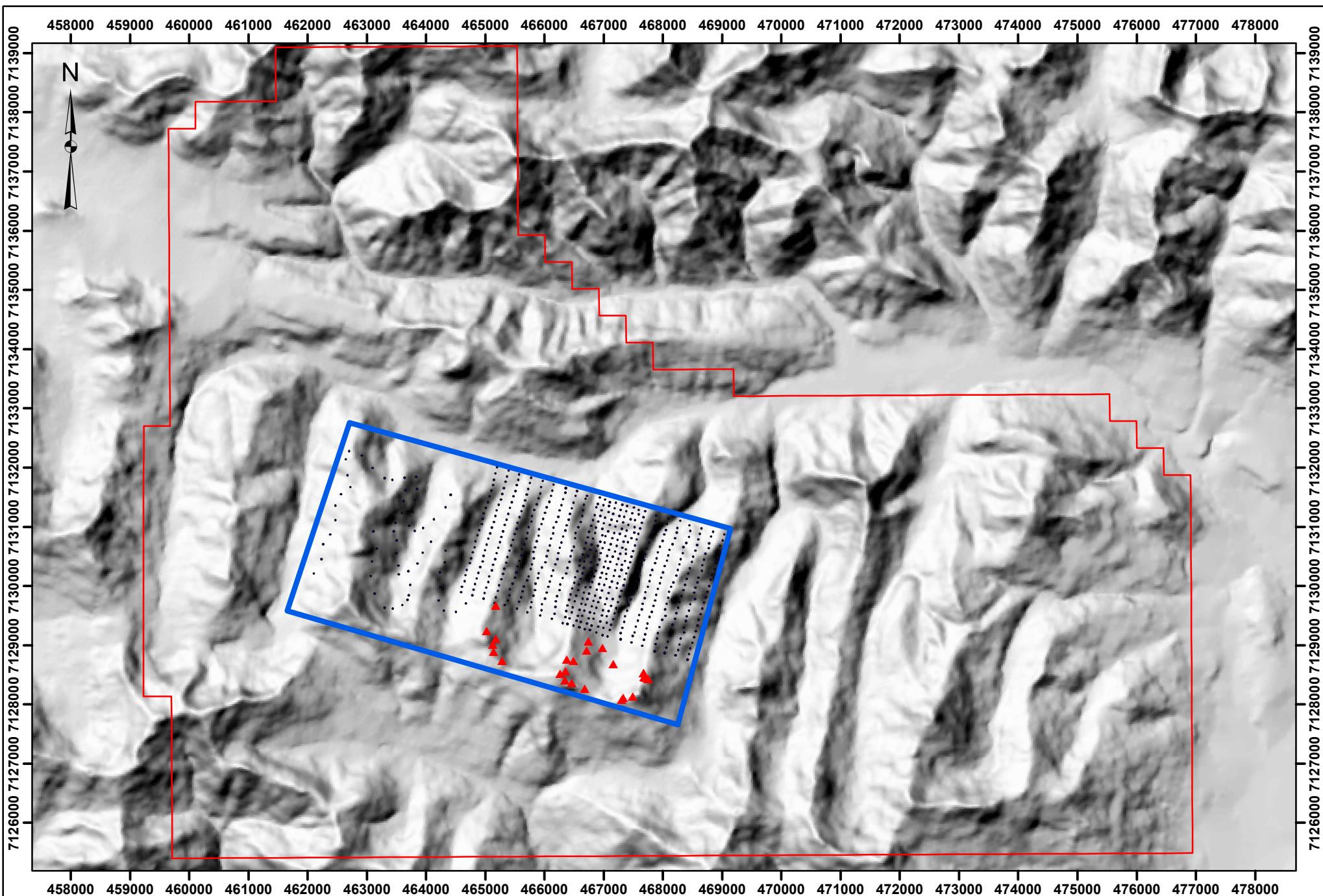
QUALITY CONTROL REPORT

VAN20000111.1

		AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te
		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
		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
STD OREAS262	Standard	18	41	1.16	242	0.002	4	1.39	0.065	0.31	0.3	0.17	3.3	0.5	0.23	4	<0.5	0.3
STD OREAS262	Standard	18	44	1.17	257	0.002	2	1.33	0.063	0.32	0.3	0.17	3.2	0.5	0.24	4	<0.5	0.3
STD OREAS262	Standard	16	46	1.20	241	0.003	4	1.37	0.066	0.30	0.2	0.18	3.4	0.5	0.30	4	<0.5	0.2
STD OREAS262	Standard	15	44	1.16	237	0.002	4	1.32	0.062	0.29	0.2	0.13	3.2	0.4	0.30	4	<0.5	0.2
STD OREAS262	Standard	14	43	1.15	234	0.003	3	1.26	0.061	0.28	0.2	0.20	3.1	0.5	0.30	4	<0.5	<0.2
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 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 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	3.73	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
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	<0.02	<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	<0.02	<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	<0.02	<0.1	<0.1	<0.05	<1	<0.5	<0.2

Appendix III

Maps



Legend

- Extent of Soil and Rock Sampling 2019
- Hawk_Claims_Outline
- 2019_Hawk_Soil_Sample_Locations
- 2019_Hawk_Rock_Samples



0 0.5 1 2
Kilometers

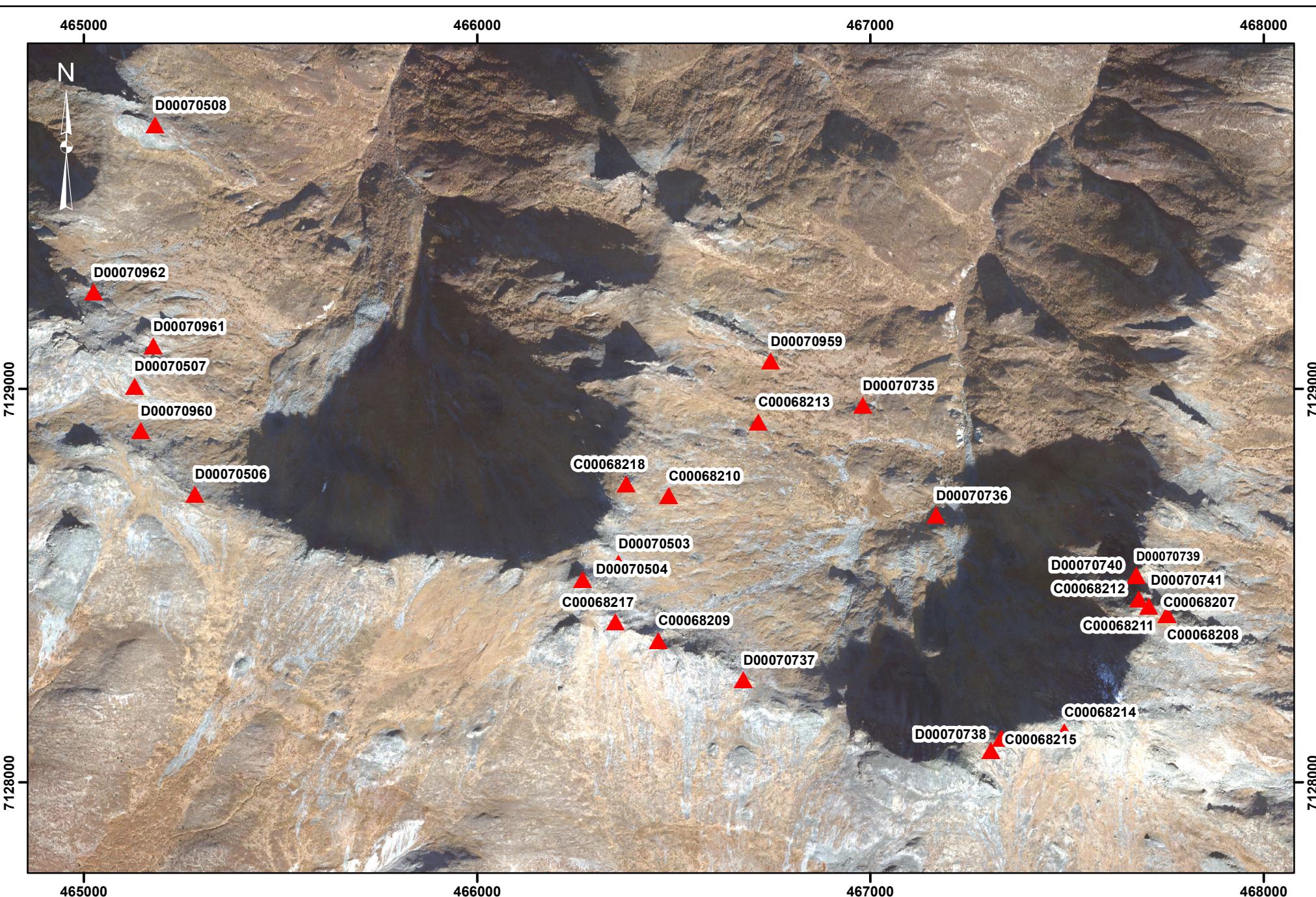
Projection:
NAD83 UTM8

Date:
Feb 12, 2020

Drawn By:
SWOZ

**EAGLE GOLD PROJECT
YUKON TERRITORY**

2019 Hawk Soil and Rock
Sample Locations



Legend

▲ 2019_Hawk_Rock_Samples



0 150 300
Meters

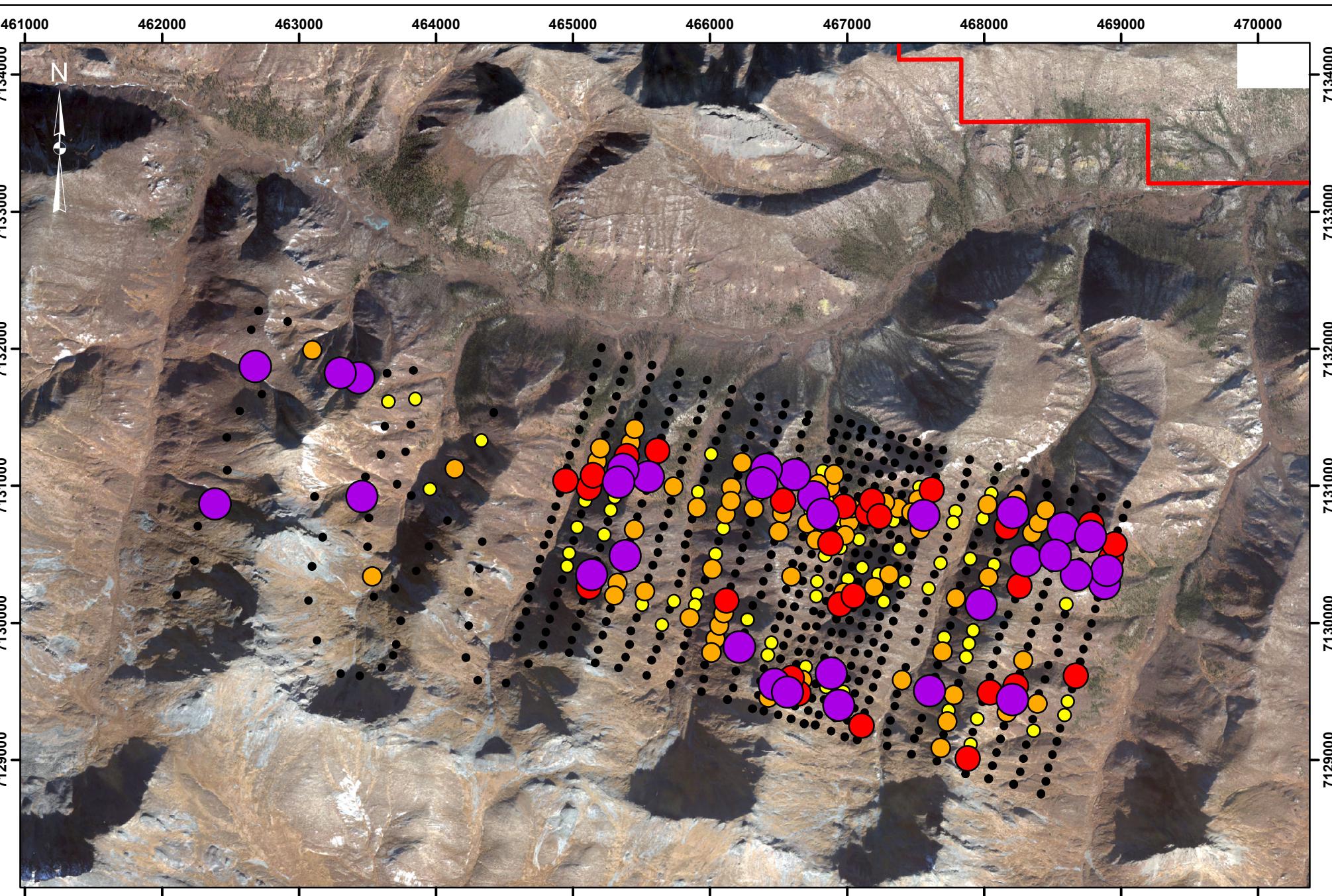
Projection:
NAD83 UTM8

Drawn By:
SWOZ

**EAGLE GOLD PROJECT
YUKON TERRITORY**

Date:
Feb 12, 2020

2019 Hawk Rock
Sample Locations



Legend

Ag_PPM_ICP	● 2.9-3.4	■ Hawk_Claims_Outline
● <1.7		
● 1.7-2.2	●	
● 2.2-2.9	●	
● >3.4	●	



0 0.25 0.5 1

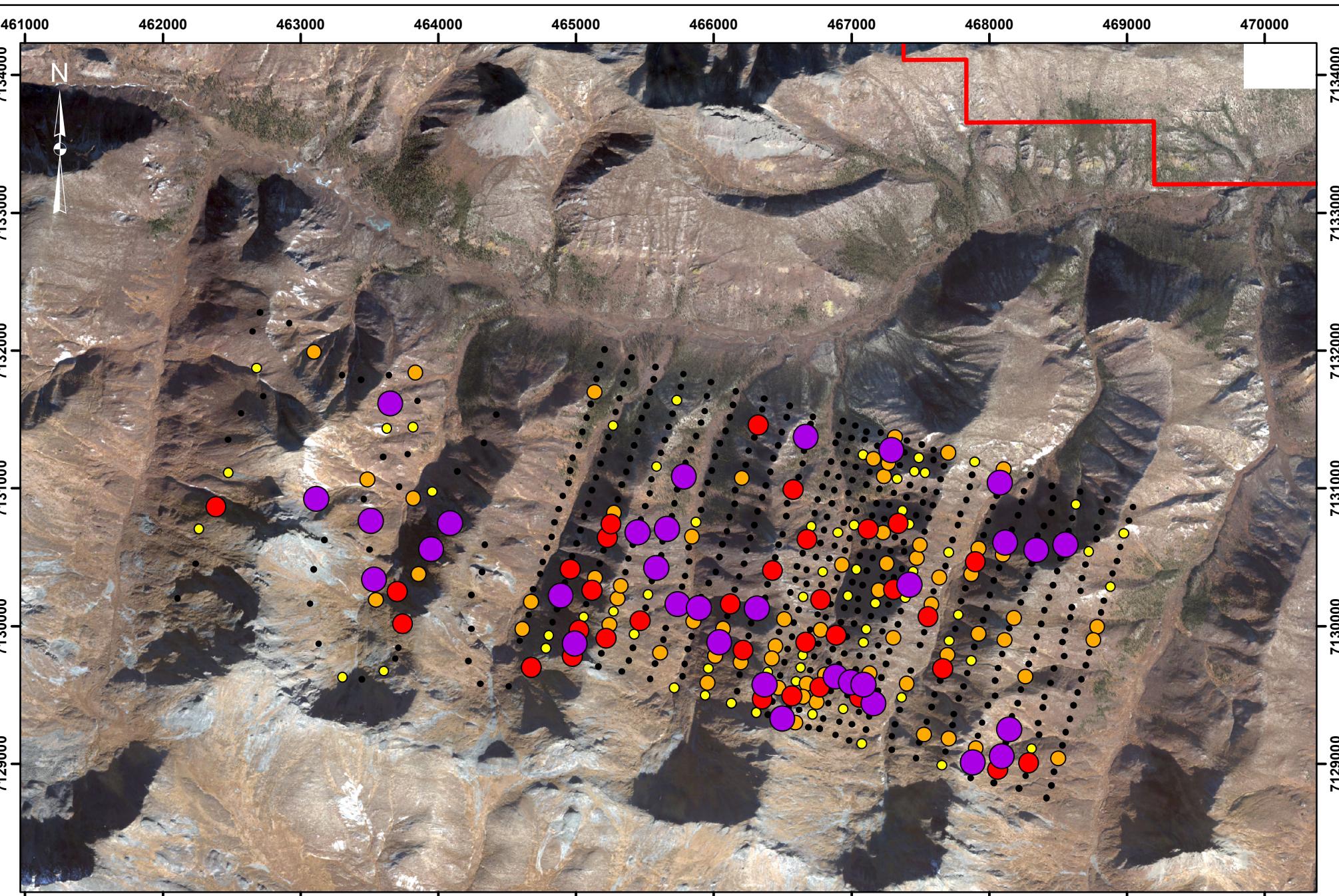
Kilometers

Projection:
NAD83 UTM8
Drawn By:
SWOZ

**EAGLE GOLD PROJECT
YUKON TERRITORY**

Date:
Feb 12, 2020

2019 Hawk Soils Ag_ppm



Legend

As_PPM_ICP	● 23.16-28.00	■ Hawk_Claims_Outline
● <17.60		
● 17.60-19.30	●	>28.00
● 19.30-23.16	●	



0 0.25 0.5 1
Kilometers

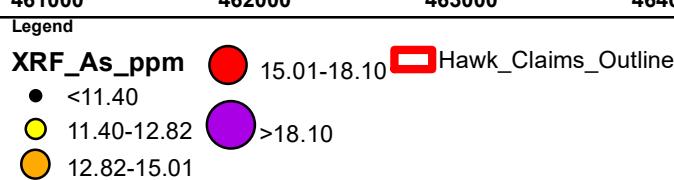
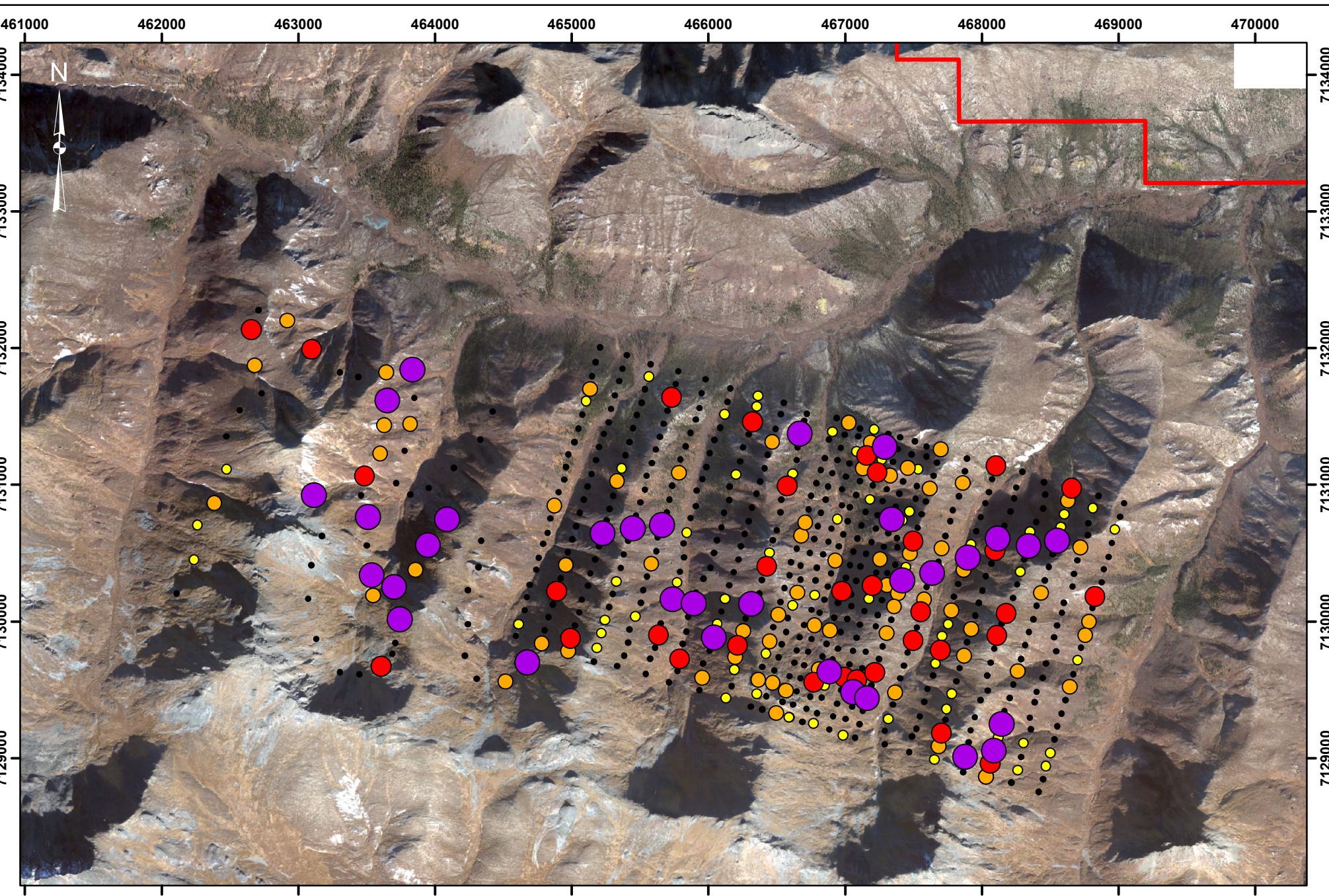
Projection:
NAD83 UTM8

Drawn By:
SWOZ

**EAGLE GOLD PROJECT
YUKON TERRITORY**

Date:
Feb 12, 2020

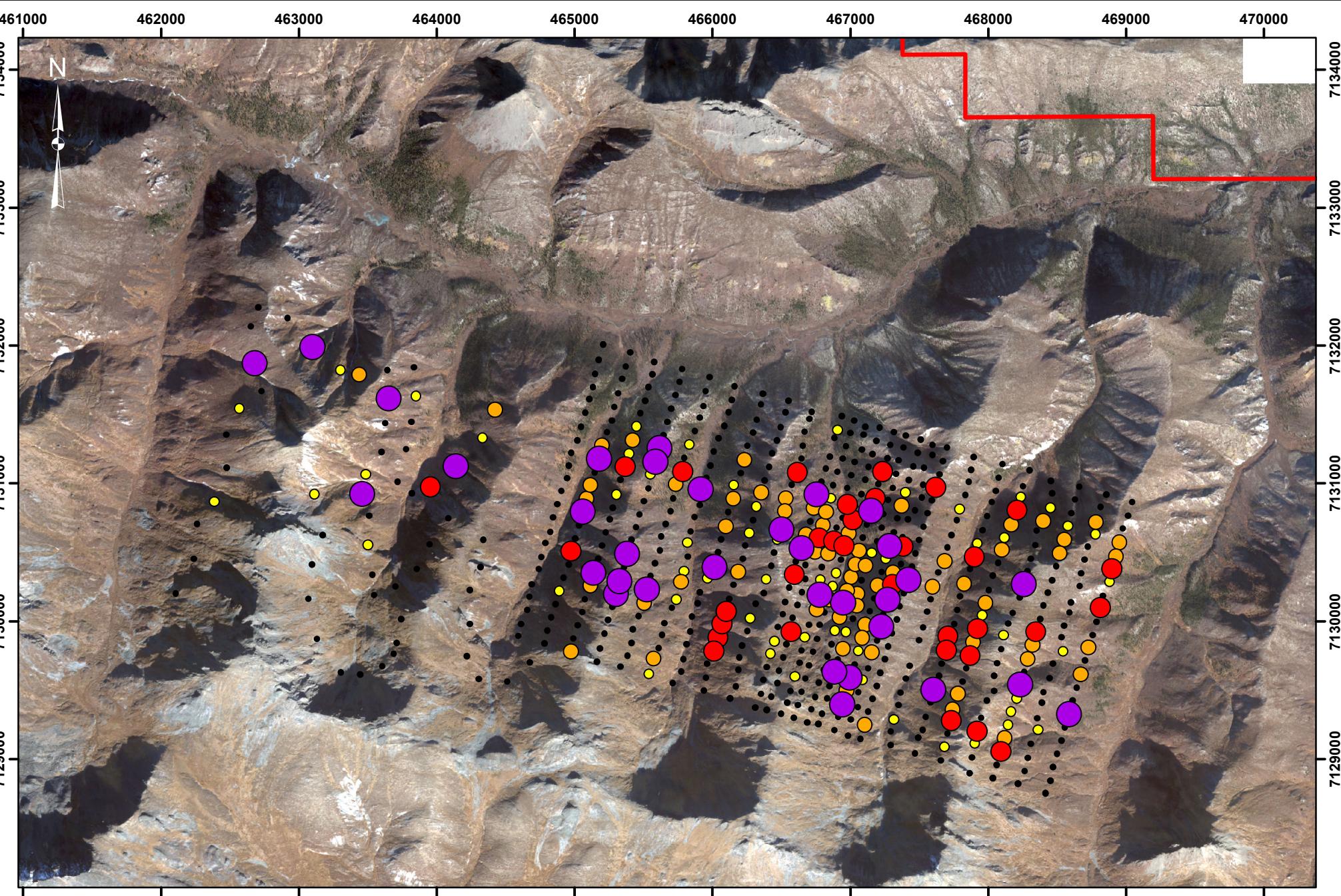
2019 Hawk Soils As_ppm



0 0.25 0.5 1
Kilometers

Projection:
NAD83 UTM8
Drawn By:
SWOZ
Date:
Feb 12, 2020

EAGLE GOLD PROJECT
YUKON TERRITORY
2019 Hawk Soils
XRF_As_ppm



Legend	
Au_PPB_ICP	12.86-14.33
● <8.70	
● 8.70-9.92	>14.33
● 9.92-12.86	

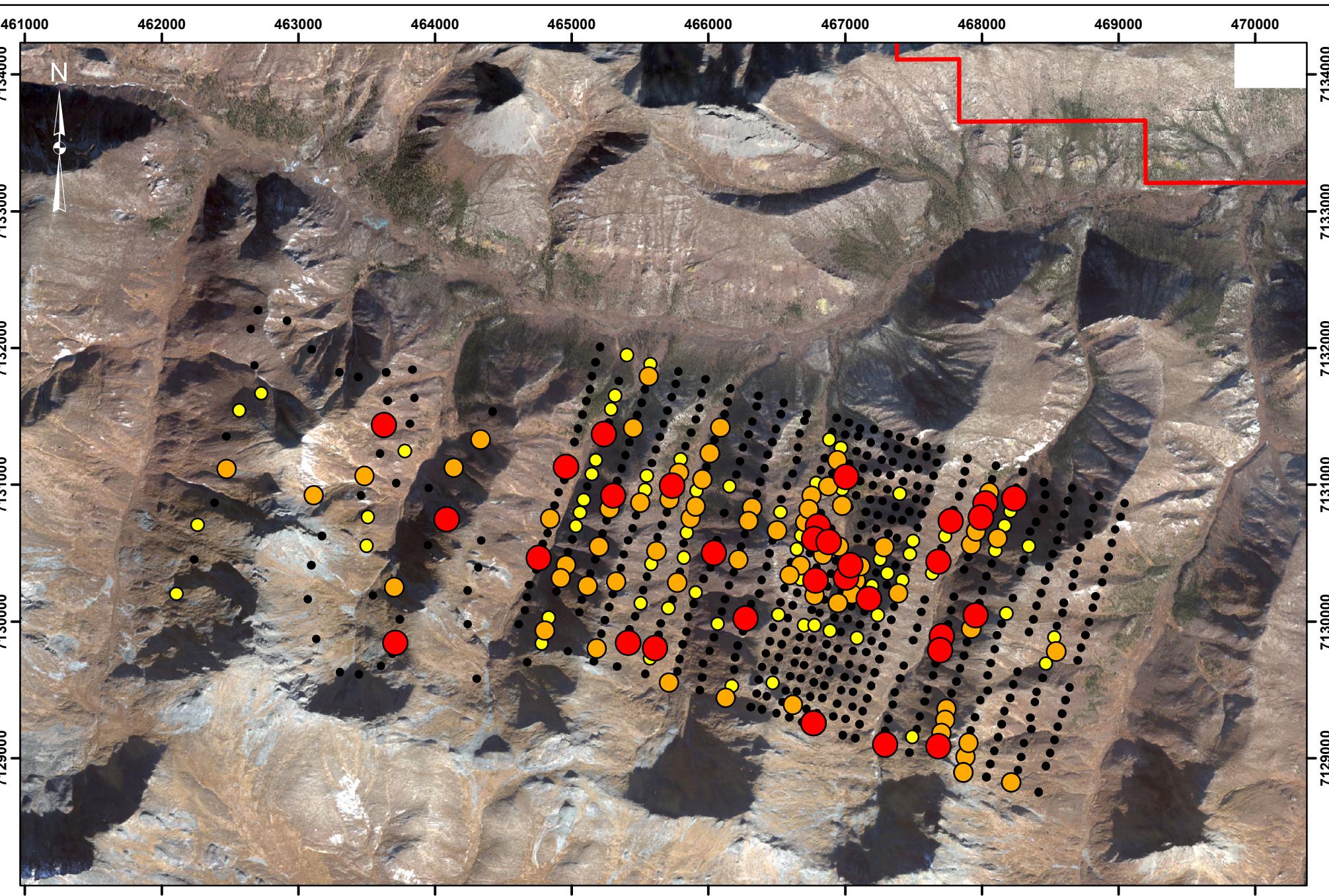


0 0.25 0.5 1
Kilometers

Projection:
NAD83 UTM8
Drawn By:
SWOZ
Date:
Feb 12, 2020

**EAGLE GOLD PROJECT
YUKON TERRITORY**

2019 Hawk Soils Au_ppb



Legend

Ba_PPM_ICP	(Red circle)	312.00-388.30	(Red square)	Hawk_Claims_Outline
● <216.80				
● 216.80-253.20	(Yellow circle)			
● 253.20-312.00	(Orange circle)			



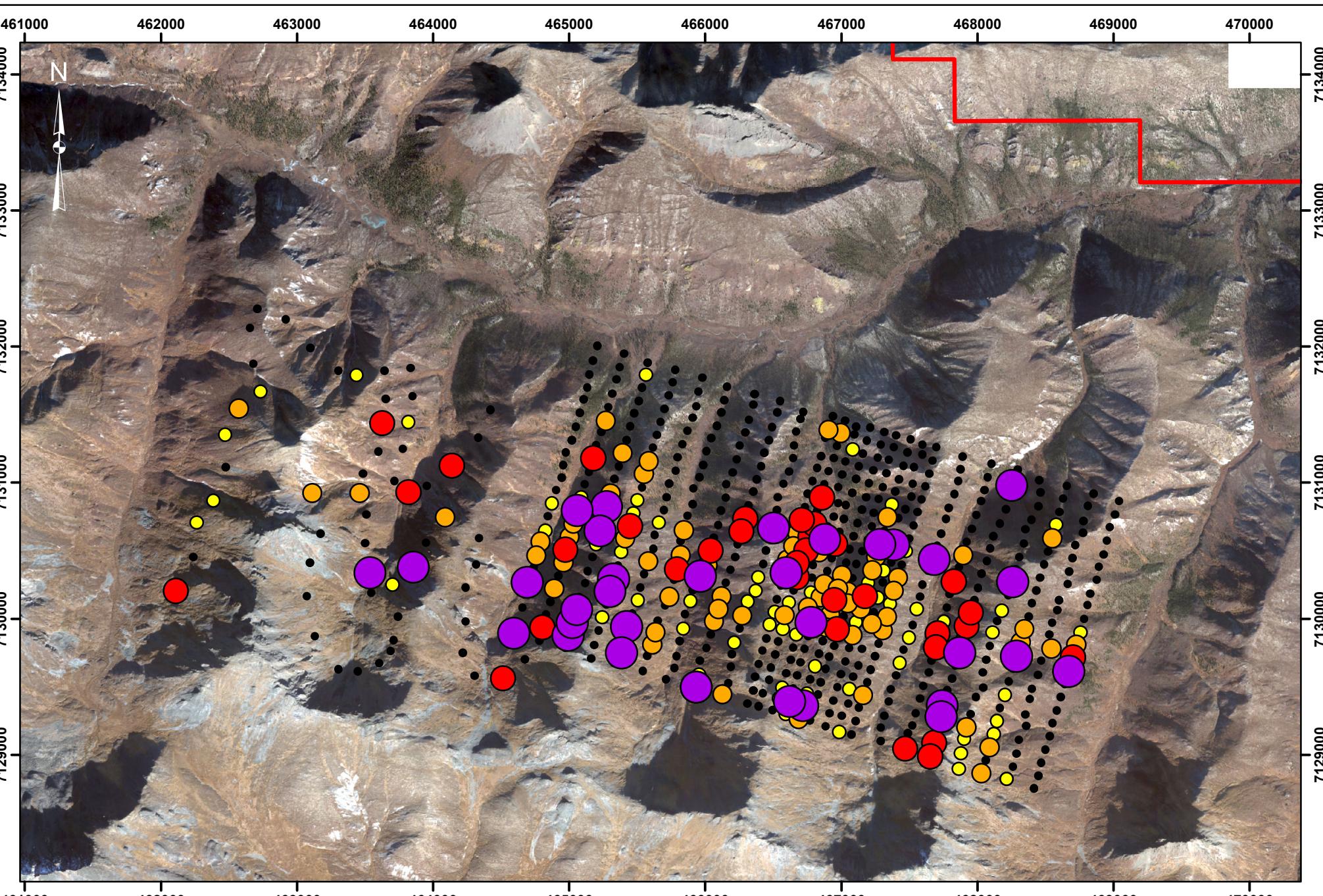
0 0.25 0.5 1
Kilometers

Projection:
NAD83 UTM8
Drawn By:
SWOZ

**EAGLE GOLD PROJECT
YUKON TERRITORY**

Date:
Feb 12, 2020

2019 Hawk Soils Ba_ppm



Legend

XRF_Ba_ppm	(Red Circle)	2289.79-2698.32	(Red Box)	Hawk_Claims_Outline
● <1730.82				
● 1730.82-1958.19	(Yellow Circle)	>2698.32		
● 1958.19-2289.79	(Orange Circle)			



0 0.25 0.5 1
Kilometers

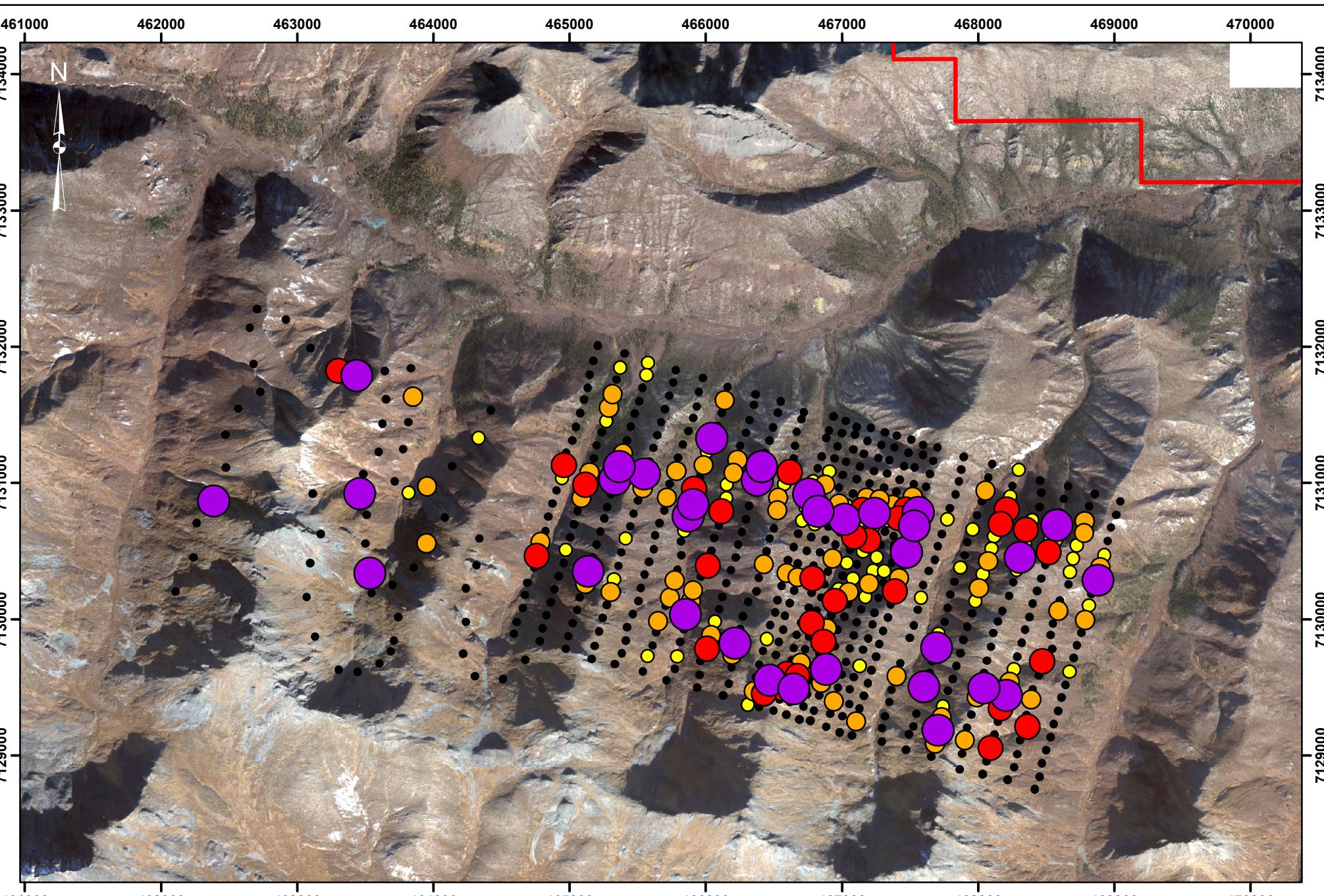
Projection:
NAD83 UTM8

Drawn By:
SWOZ

**EAGLE GOLD PROJECT
YUKON TERRITORY**

Date:
Feb 12, 2020

2019 Hawk Soils
XRF_Ba_ppm



Legend

Cd_PPM_ICP	● <2.7	● 5.00-6.73	■ Hawk_Claims_Outline
● 2.70-3.50	● 3.50-5.00	● >6.73	



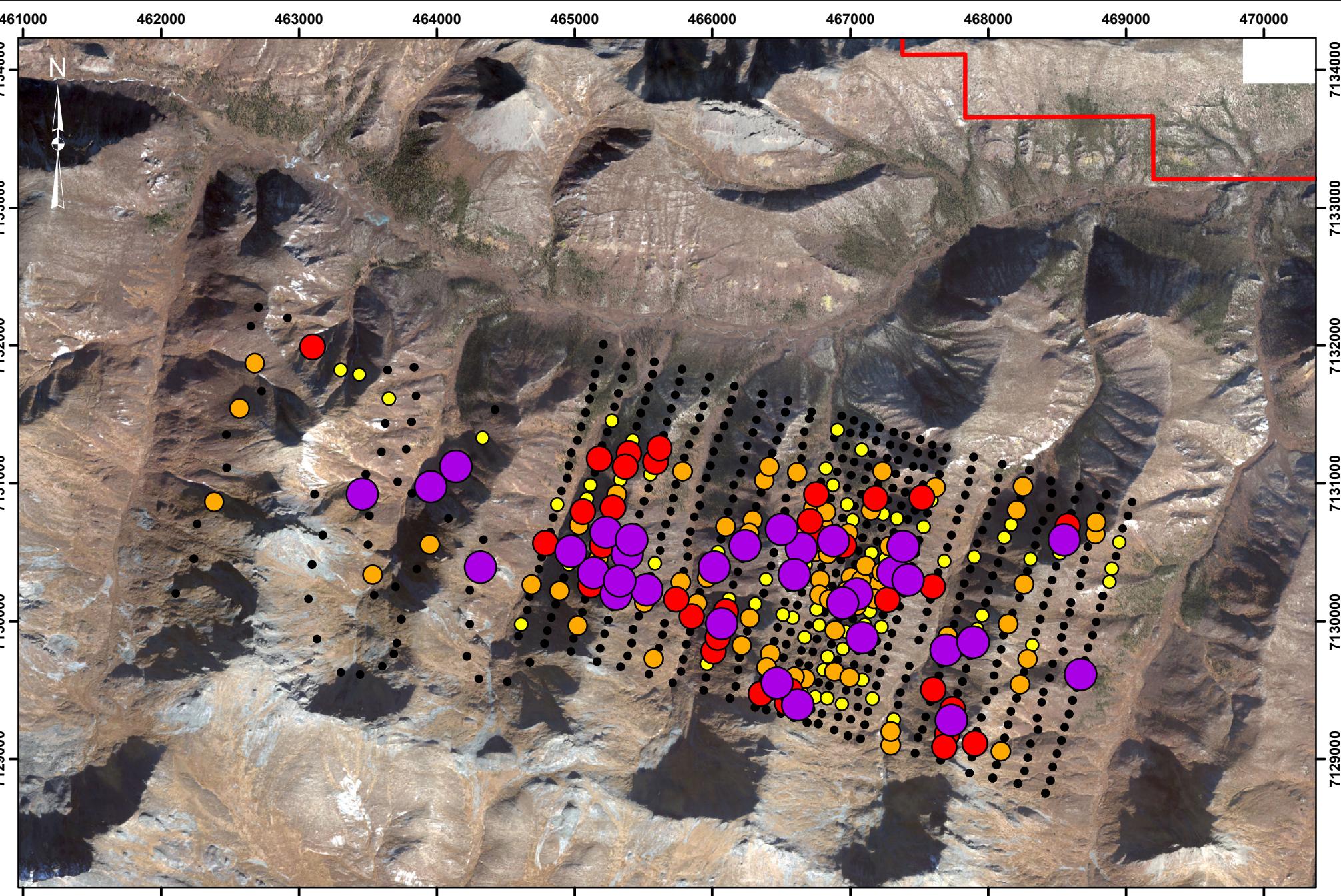
0 0.25 0.5 1
Kilometers

Projection:
NAD83 UTM8
Drawn By:
SWOZ

**EAGLE GOLD PROJECT
YUKON TERRITORY**

Date:
Feb 12, 2020

2019 Hawk Soils Cd_ppm



Legend	
Cu_PPM_ICP	125.40-146.90
●	<88.96
●	88.96-102.56
●	102.56-125.40
●	>146.90



0 0.25 0.5 1

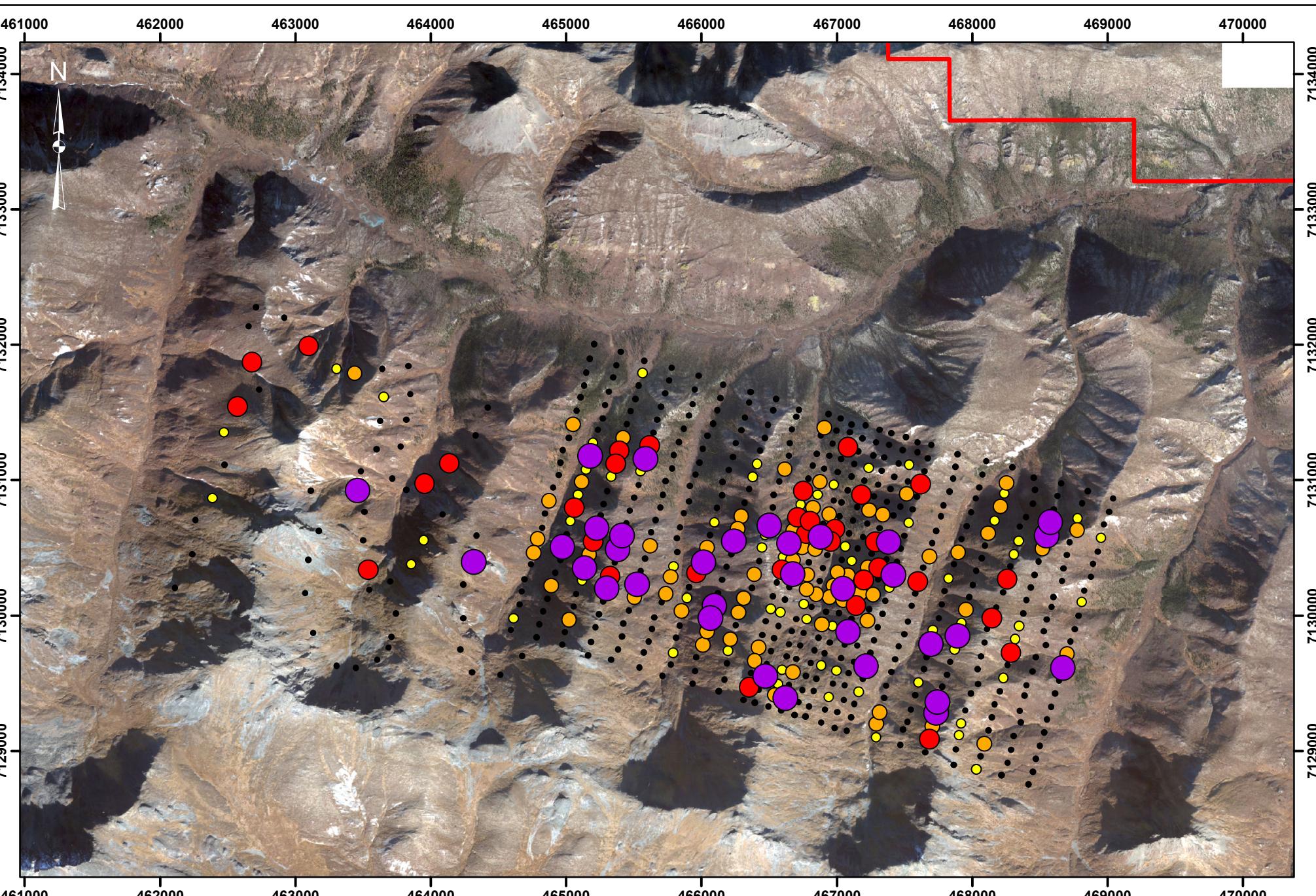
Kilometers

Projection:
NAD83 UTM8
Drawn By:
SWOZ

EAGLE GOLD PROJECT
YUKON TERRITORY

Date:
Feb 12, 2020

2019 Hawk Soils Cu_ppm



Legend

XRF_Cu_ppm	● <62.39	● 62.39-76.05	● 76.05-95.64	● >118.77	● 95.64-118.77	Hawk_Claims_Outline
------------	----------	---------------	---------------	-----------	----------------	---------------------



0 0.25 0.5 1
Kilometers

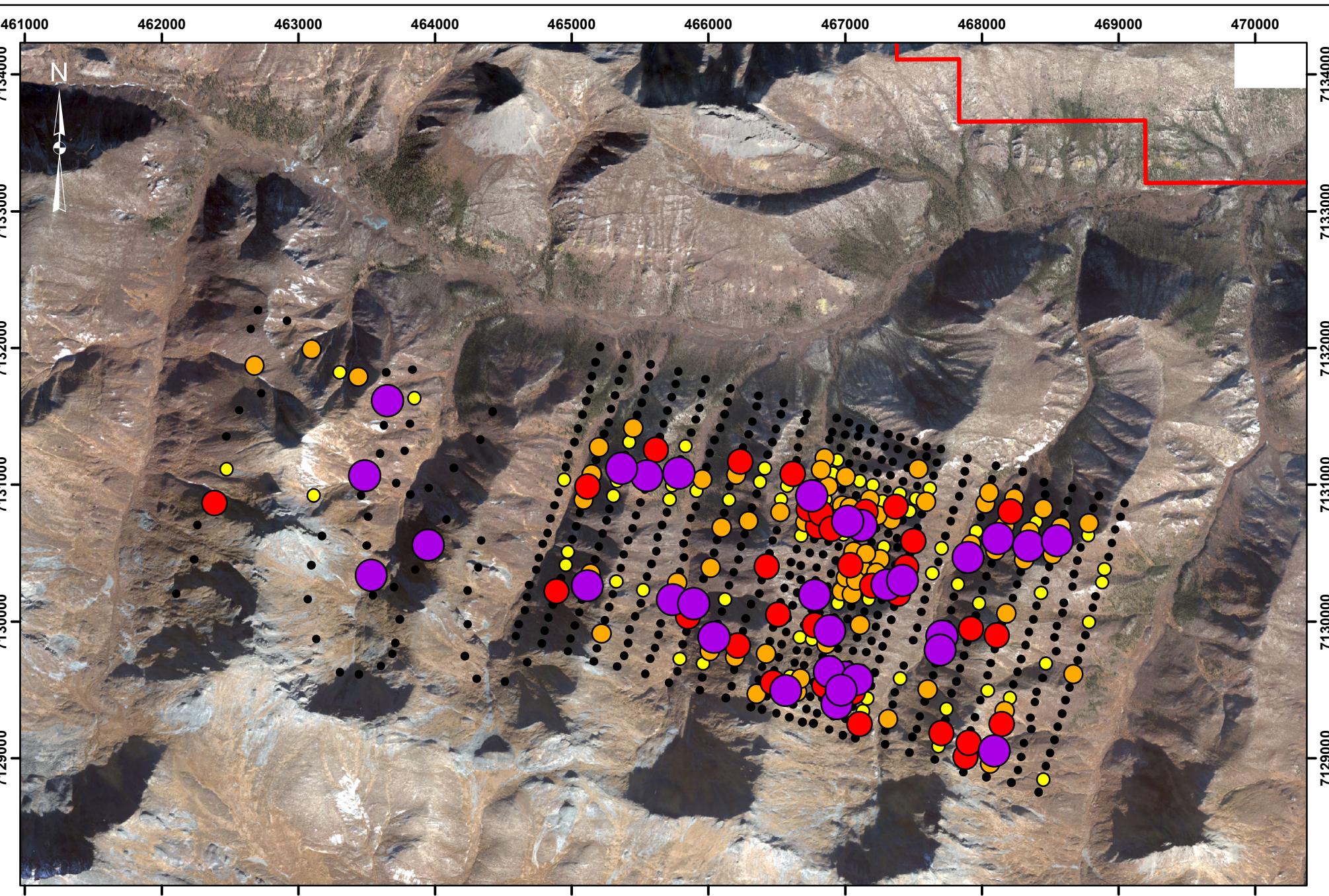
Projection:
NAD83 UTM8

Drawn By:
SWOZ

**EAGLE GOLD PROJECT
YUKON TERRITORY**

Date:
Feb 12, 2020

2019 Hawk Soils
XRF_Cu_ppm



Legend

Hg_PPM_ICP	● <0.47	● 0.47-0.60	● 0.60-0.77	● 0.77-0.95	○ >0.95
------------	---------	-------------	-------------	-------------	---------

Hawk_Claims_Outline



0 0.25 0.5 1

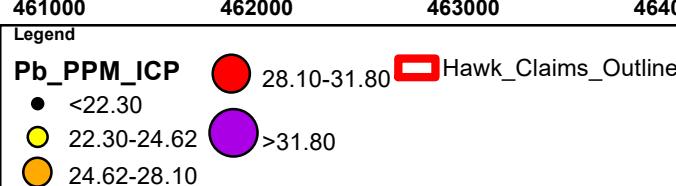
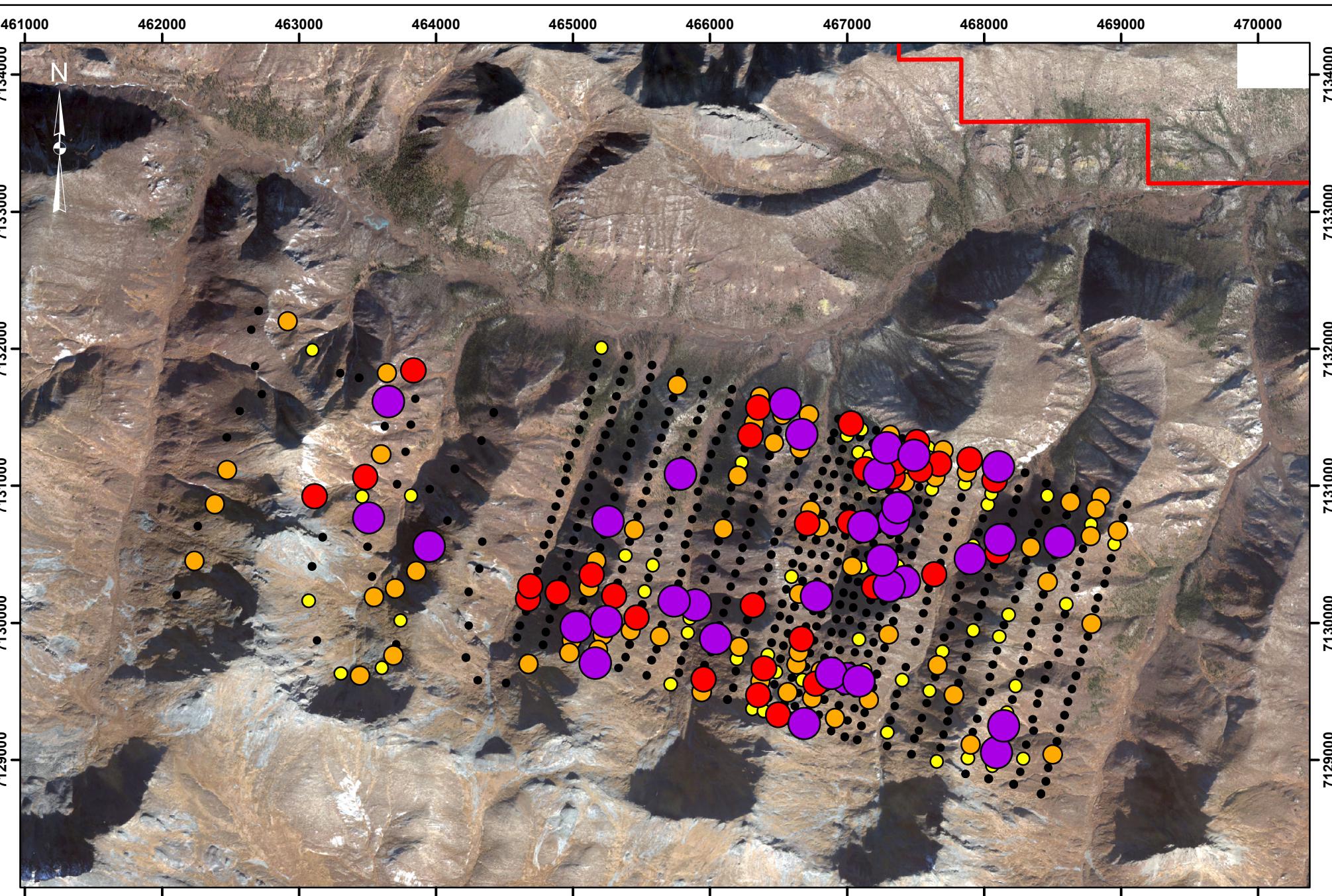
Kilometers

Projection:
NAD83 UTM8
Drawn By:
SWOZ

**EAGLE GOLD PROJECT
YUKON TERRITORY**

Date:
Feb 12, 2020

2019 Hawk Soils Hg_ppm



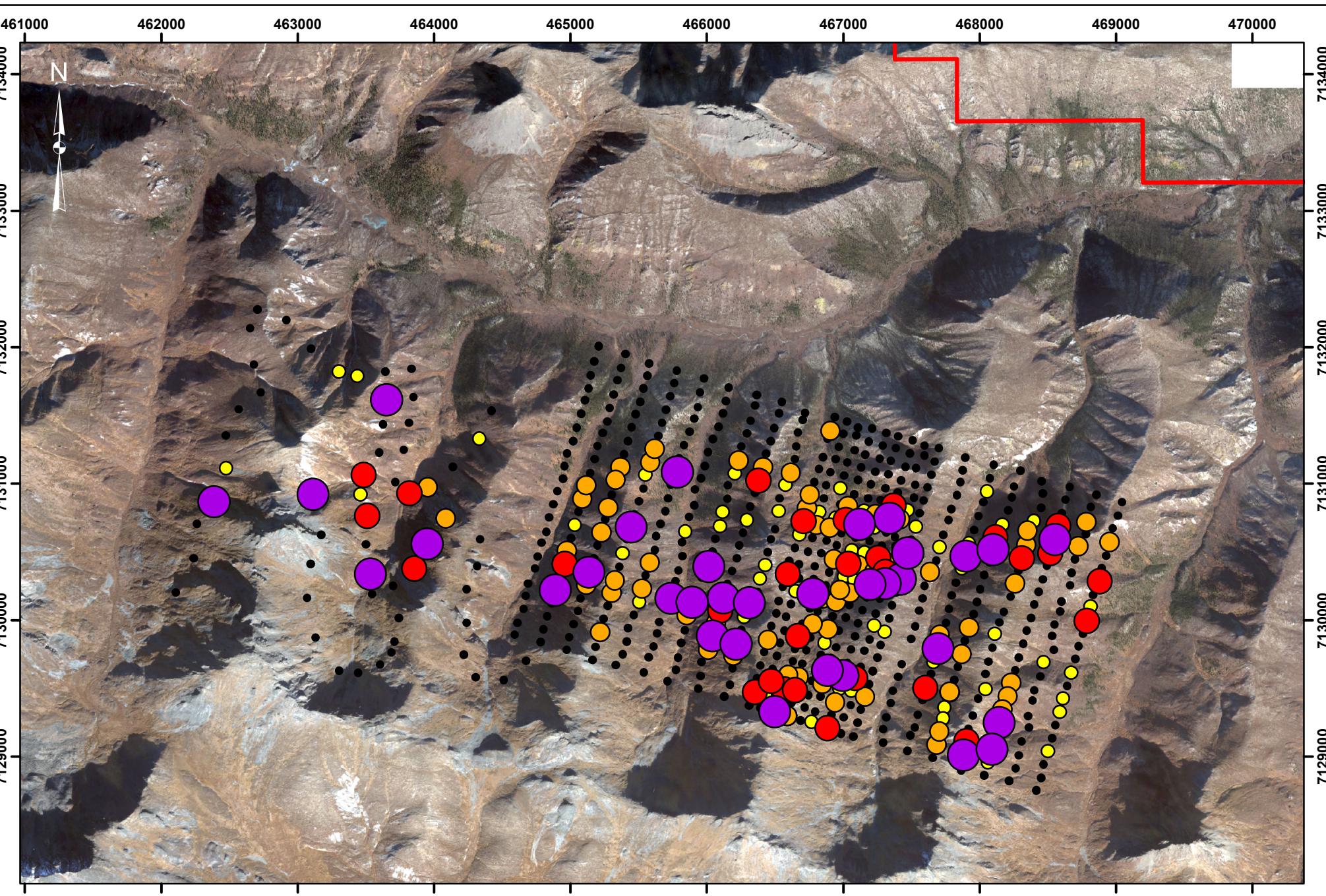
0 0.25 0.5 1
Kilometers

Projection:
NAD83 UTM8
Drawn By:
SWOZ

**EAGLE GOLD PROJECT
YUKON TERRITORY**

Date:
Feb 12, 2020

2019 Hawk Soils Pb_ppm



Legend

Sb_PPM_ICP	● <3.50	● 5.00-6.13	■ Hawk_Claims_Outline
	● 3.50-4.00	● >6.13	
	● 4.00-5.00		



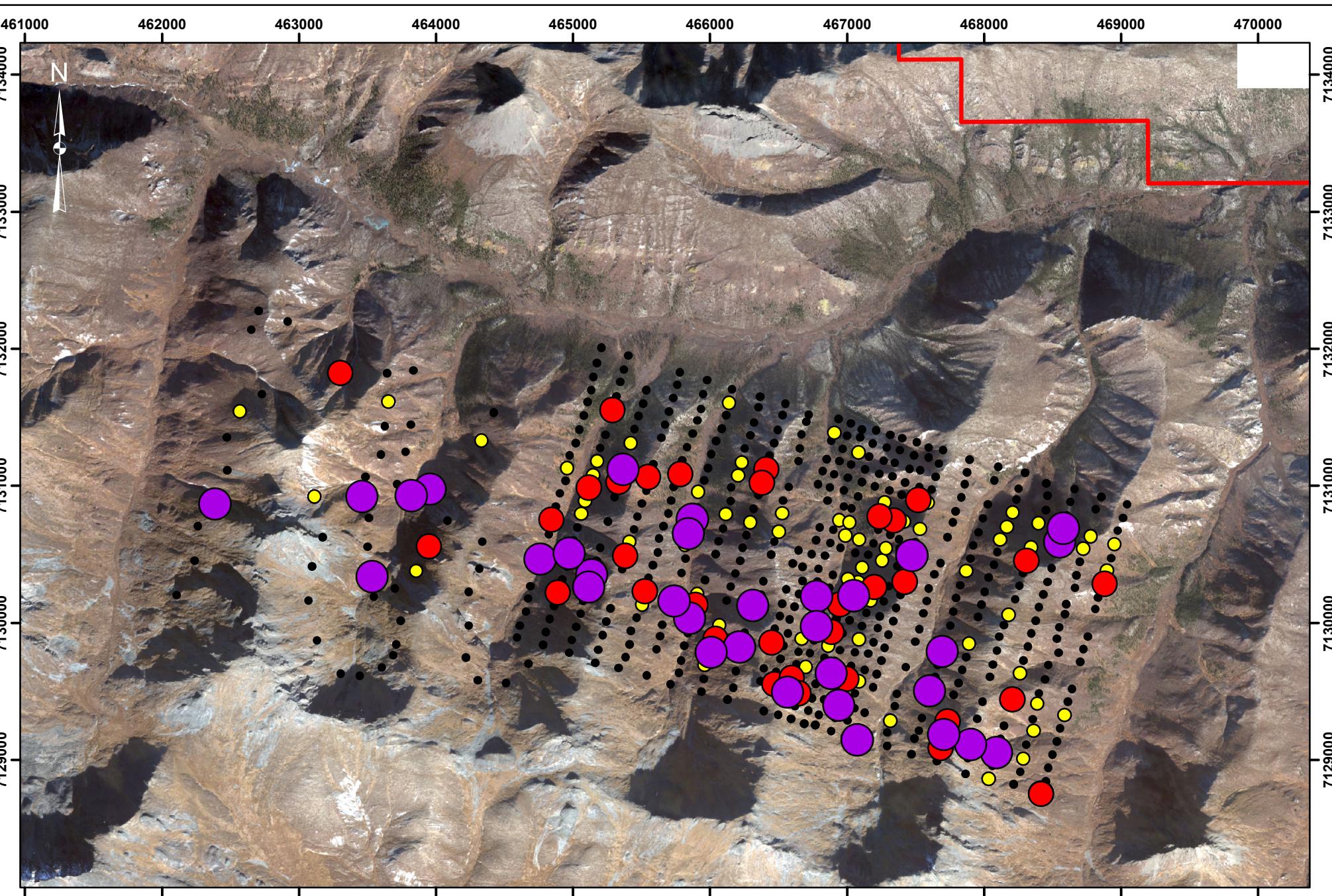
0 0.25 0.5 1
Kilometers

Projection:
NAD83 UTM8
Drawn By:
SWOZ

EAGLE GOLD PROJECT
YUKON TERRITORY

Date:
Feb 12, 2020

2019 Hawk Soils Sb_ppm



Legend

- Zn_PPM_ICP
- <222
- 222-252
- 252-301
- >357
- 301-357
- Hawk_Claims_Outline



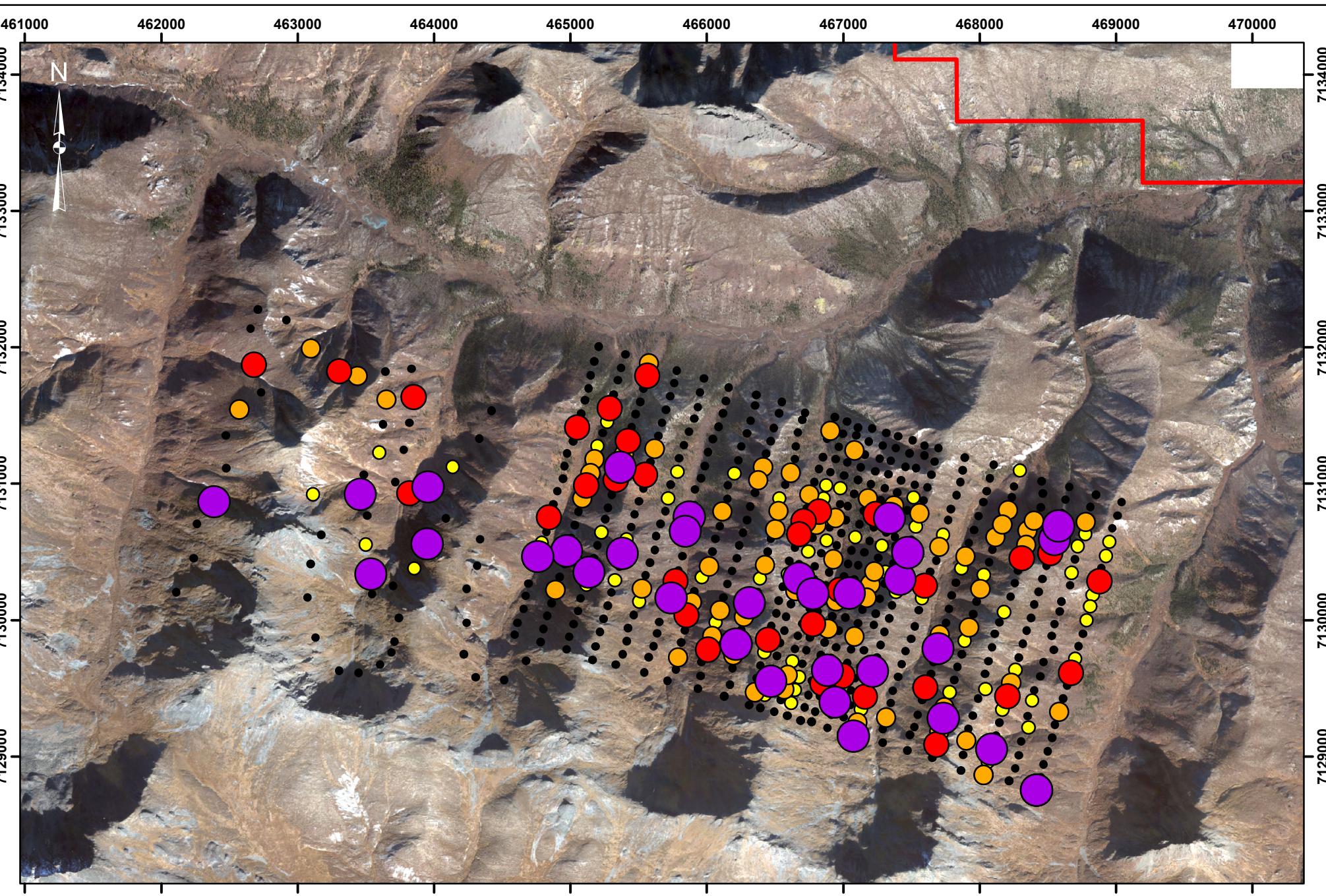
0 0.25 0.5 1
Kilometers

Projection:
NAD83 UTM8
Drawn By:
SWOZ

**EAGLE GOLD PROJECT
YUKON TERRITORY**

Date:
Feb 12, 2020

2019 Hawk Soils Zn_ppm



Legend

XRF_Zn_ppm	(Red Circle)	242.51-285.91	(Red Box)	Hawk_Claims_Outline
● <180.00				
○ 180.00-206.87				
○ 206.87-242.51				



0 0.25 0.5 1
Kilometers

Projection:
NAD83 UTM8

Drawn By:
SWOZ

**EAGLE GOLD PROJECT
YUKON TERRITORY**

Date:
Feb 12, 2020

2019 Hawk Soils
XRF_Zn_ppm

Appendix IV

Soil and Rock Data

2019 Rock Data

Sample	Easting	Northing	Elevation	Site_Name	Sampler	Lithology	Notes	Certificate	Ag_PPM_ICP	AI_PCT_ICP	As_PPM_ICP	Au_PPM_FA	Ba_PPM_ICP	Be_PPM_ICP
C00068207	467708	7128449	1705	HAWK-19-08-10-08	K.Fecova	Breccia	Intensely oxidized. 3 samples in bag from breccia at same location.	BBM19-01143	0	2.09	15	0.0025	86	1.1
C00068208	467755	7128428		BG-2	B.Gonie	INT	Porous, intensely altered & oxidized with qtz veinlets. Lightweight.	BBM19-01143	0	0.23	1.5	0.0025	189	0.25
C00068209	466461	7128361	1753	HAWK-19-08-10-04	K.Fecova	QTZITE	Lightly oxidized metaseds with up to 1cm druzy qtz veins that have also been lightly oxidized	BBM19-01143	0	0.29	3	0.0025	562	0.25
C00068210	466488	7128729		BG-1	B.Gonie	QTZ-VN	Vuggy, dark orange stained qtz vein. Not insitu, has broken apart and moved down mountain. ~230° trend.	BBM19-01143	0	0.28	5	0.0025	66	0.25
C00068211	467755	7128428		BG-3	B.Gonie	QTZITE	Collected adjacent to sample BG-2, specks of oxidized sulfides in qtz veinlets and disseminated throughout fabric.	BBM19-01143	0	0.27	1.5	0.0025	33	0.25
C00068212	467683	7128466	1712	HAWK-19-08-10-07	K.Fecova	QTZITE	Specks of oxidized sulfides in qtz veinlets and disseminated throughout fabric. 2 samples from same point and lith combined.	BBM19-01143	0	0.29	1.5	0.0025	57	0.25
C00068213	466715	7128917	1564	HAWK-19-08-10-01-01	K.Fecova	QTZ-VN	Vuggy, oxidized qtz vein	BBM19-01143	0	0.35	1.5	0.0025	111	0.25
C00068214	467493	7128129	1762	HAWK-19-08-10-06	K.Fecova	QTZ-VN	Moderately oxidized qtz vein with mm scale vuggs	BBM19-01143	0	0.15	1.5	0.0025	10	0.25
C00068215	467307	7128082	1719	HAWK-19-08-10-05	K.Fecova	QTZITE	Oxidized quartzite with 0.4cm qtz veins that have been very lightly oxidized.	BBM19-01143	0	0.79	16	0.0025	130	0.25
C00068216					B.Gonie	BLANK	QA/QC	BBM19-01143	0	0.06	1.5	0.0025	30	0.25
C00068217	466352	7128409	1777	HAWK-19-08-10-03	K.Fecova	QTZ-VN	Oxidized qtz vein	BBM19-01143	0	0.32	7	0.0025	44	0.25
C00068218	466380	7128760	1715	HAWK-19-08-10-02	K.Fecova	QTZ-VN	very lightly oxidized qtz vein	BBM19-01143	0	0.04	1.5	0.0025	22	0.25
D00070508	465181	7129672			Jmehltretter	QTZITE	Oxidized quartzite with sugary texture. Grab sample from outcrop.	BBM19-01147	0	0.31	7	0.0025	48	0.25
D00070959	466747	7129072			Jmehltretter	GRNST	Grab sample of intm volcanic from 20m outcrop. Qtz veining present and hematite staining. Most qtz veins are approx 1cm wide.	BBM19-01147	0	0.29	1.5	0.0025	63	0.25
D00070960	465145	7128894			LBlackie	CONGL	Vuggy with Ankerite	BBM19-01147	0	0.54	3	0.0025	39	0.25
D00070961	465177	7129109			LBlackie	GRNST	Folded with quartz boudins. Serpentine Phyllite (SW note: Greenstone)	BBM19-01147	0	6.17	1.5	0.0025	31	0.25
D00070962	465026	7129247			LBlackie	CONGL	Oxidised gossan	BBM19-01147	0	0.44	1.5	0.0025	80	0.25
D00070503	466359	7128557			Jmehltretter	CONGL	Gossan stained conglomerate. With vuggy qtz veins.	BBM19-01147	0	0.49	1.5	0.0025	80	0.25
D00070504	466268	7128516			Jmehltretter	CONGL	Gossan stained conglomerate. With vuggy qtz veins.	BBM19-01147	0	0.58	3	0.0025	123	0.25
D00070506	465283	7128734			Jmehltretter	CONGL	Monomict cobble sized clasts, no gossan staining.	BBM19-01147	0	0.28	1.5	0.0025	22	0.25
D00070507	465129	7129008			Jmehltretter	CONGL	Gossan stained with qtz veins	BBM19-01147	0	0.48	8	0.0025	23	0.25
D00070735	466981	7128959			DMallette	GRNST	Heavily qtz veined fine-grained intermediate volcanic with strong clay weathering	BBM19-01146	0	0.44	8	0.0025	55	0.25
D00070736	467167	7128680			DMallette	GRNST	Volcanic unit with intense qtz stockwork veining,, strong local iron rusting	BBM19-01146	0	0.2	6	0.0025	23	0.25
D00070737	466677	7128261			DMallette	QTZITE	Quartzite with strong qtz stock work veining and deep red rusting	BBM19-01146	0	0.49	3	0.0025	20	0.25
D00070738	467333	7128113			DMallette	GRNST	Fine-grained highly oxidized volcanic rock with occasional qtz veinlets	BBM19-01146	0	0.26	5	0.0025	26	0.25
D00070739	467676	7128526			DMallette	PHYLL	Heavily oxidized phyllite	BBM19-01146	0	7.34	90	0.007	1469	3.9
D00070740	467676	7128526			DMallette	BX	Brecciated, gosseaus, qtz veined	BBM19-01146	0	0.44	8	0.0025	10	0.25
D00070741	467676	7128526			DMallette	BX	Brecciated, gosseaus, qtz veined	BBM19-01146	0	0.5	7	0.0025	131	0.25

2019 Rock Data

Sample	Bi_PPM_ICP	Ca_PCT_ICP	Cd_PPM_ICP	Co_PPM_ICP	Cr_PPM_ICP	Cu_PPM_ICP	Fe_PCT_ICP	K_PCT_ICP	La_PPM_ICP	Li_PPM_ICP	Mg_PCT_ICP	Mn_PPM_ICP	Mo_PPM_ICP	Na_PCT_ICP	Ni_PPM_ICP	P_PCT_ICP	Pb_PPM_ICP
C00068207	5	0.02	3	24	42	56.7	16	0.08	12.4	30	0.04	252	4	0.02	91	0.07	4
C00068208	8	4.62	0.5	0.5	18	0	4.43	0.02	2.9	3	1.83	509	1	0.01	3	0.005	3
C00068209	2.5	0.02	0.5	0.5	19	5.3	1.1	0.03	4.5	1	0.005	90	3	0.005	4	0.06	0
C00068210	6	7.51	0.5	0.5	22	0	4.26	0.1	3.8	2	0.98	566	2	0.02	6	0.06	2
C00068211	2.5	0.02	0.5	1	44	2.6	1.35	0.02	5.3	2	0.005	115	6	0.005	10	0.005	3
C00068212	2.5	0.02	0.5	0.5	38	3.3	0.92	0.04	6	2	0.005	86	5	0.02	6	0.005	3
C00068213	2.5	5.01	0.5	0.5	16	2.3	1.49	0.11	3.9	3	0.08	248	2	0.02	5	0.03	13
C00068214	2.5	0.12	0.5	4	32	2.1	1.74	0.005	0.25	1	0.01	192	4	0.005	20	0.01	0
C00068215	2.5	0.02	0.5	0.5	40	5.5	2.86	0.06	4	14	0.01	88	4	0.01	6	0.06	0
C00068216	28	16	0.5	0.5	0.5	1.1	0.09	0.02	1.8	1	1.08	93	0.5	0.02	0.5	0.005	0
C00068217	2.5	0.17	0.5	1	38	45.9	1.96	0.01	1.8	50	0.02	154	6	0.01	11	0.02	0
C00068218	2.5	0.04	0.5	0.5	21	1.3	0.86	0.005	0.9	1	0.005	89	5	0.005	2	0.005	0
D00070508	2.5	2.68	0.5	1	48	5	1.7	0.04	9.7	4	0.03	243	4	0.02	8	0.03	3
D00070959	2.5	0.03	0.5	0.5	30	3.2	1.26	0.06	5.2	3	0.01	108	3	0.01	3	0.005	0
D00070960	8	7.71	0.5	3	28	4.7	1.59	0.03	3.5	28	0.07	193	3	0.01	16	0.02	2
D00070961	28	11.03	0.5	36	101	176	7.39	0.02	5.3	70	3.05	1450	0.5	0.21	77	0.05	0
D00070962	5	2.61	0.5	1	36	2	3.26	0.12	4.5	7	0.05	313	3	0.02	13	0.02	12
D00070503	12	7.96	0.5	0.5	23	0	4.44	0.12	4.5	12	2.73	555	2	0.02	8	0.07	2
D00070504	14	9.53	1	0.5	30	12.5	5.19	0.18	5.4	5	2.9	563	3	0.03	12	0.06	18
D00070506	2.5	0.88	0.5	0.5	38	4.7	1.58	0.02	5.9	3	0.02	142	5	0.01	12	0.03	2
D00070507	2.5	0.03	0.5	2	18	4	1.61	0.03	3.3	5	0.02	99	3	0.005	15	0.005	0
D00070735	2.5	1.04	0.5	0.5	43	2.7	4.51	0.06	4.5	121	0.05	410	4	0.01	12	0.06	13
D00070736	2.5	0.03	0.5	0.5	37	3.3	1.19	0.02	3.3	2	0.005	106	5	0.01	5	0.02	3
D00070737	2.5	0.005	0.5	0.5	57	2.5	1.87	0.01	3.9	14	0.09	96	7	0.005	5	0.01	0
D00070738	6	3.31	0.5	0.5	44	0	3.54	0.005	3.7	16	1.12	577	4	0.005	4	0.03	2
D00070739	6	0.02	3	25	84	72.3	16	1.15	33.5	24	0.13	325	5	0.13	129	0.44	30
D00070740	2.5	0.03	0.5	0.5	41	0	2.31	0.005	5.6	49	0.01	132	4	0.01	9	0.005	3
D00070741	2.5	0.01	0.5	1	46	7.3	1.25	0.08	3.9	79	0.01	90	7	0.02	7	0.01	0

2019 Rock Data

Sample	S_PCT_ICP	Sb_PPM_ICP	Sc_PPM_ICP	Sn_PPM_ICP	Sr_PPM_ICP	Ti_PCT_ICP	V_PPM_ICP	W_PPM_ICP	WTKG_ICP	Y_PPM_ICP	Zn_PPM_ICP	Zr_PPM_ICP
C00068207	0.05	2.5	2.6	5	20.2	0.04	27	22	3.06	8.3	311	36.1
C00068208	0.005	2.5	0.6	5	72.9	0.02	3	5	0.58	6.6	14	8.8
C00068209	0.005	2.5	0.25	5	509	0.02	7	5	0.32	1.9	14	8.9
C00068210	0.005	2.5	1.3	5	59.6	0.02	8	5	0.48	9.1	21	14.4
C00068211	0.005	2.5	0.5	5	5.6	0.04	5	5	0.4	1.1	11	13.9
C00068212	0.005	2.5	0.25	5	8.6	0.04	5	5	0.82	1.1	6	17.6
C00068213	0.005	2.5	2	5	191	0.01	8	5	0.58	15	14	6.9
C00068214	0.005	2.5	0.25	5	3	0.005	3	5	0.84	2	37	2.1
C00068215	0.02	2.5	1	5	10.6	0.02	11	5	0.46	1.3	24	11.8
C00068216	0.005	2.5	0.25	14	85.3	0.005	1	5	0.74	1.9	2	1.2
C00068217	0.01	2.5	1	5	19.1	0.02	11	5	0.56	1.6	29	11.8
C00068218	0.005	2.5	0.25	5	2.2	0.005	2	5	0.66	0.25	1	4.5
D00070508	0.01	2.5	1.1	5	42.5	0.06	6	5	1.74	7.4	10	48.8
D00070959	0.005	2.5	0.7	5	6.8	0.05	5	5	0.66	1.8	7	28.5
D00070960	0.005	2.5	2	5	173	0.03	9	5	2.3	14.5	49	15.8
D00070961	0.005	11	29	5	666	0.75	275	12	1.22	19.4	76	65.2
D00070962	0.01	2.5	2.4	5	19.1	0.03	11	5	1.48	5.2	34	28
D00070503	0.005	2.5	1.9	10	80.2	0.03	11	5	0.72	7.7	37	19.7
D00070504	0.005	2.5	2.9	5	102	0.04	14	5	1.16	9.6	46	22
D00070506	0.01	2.5	0.6	5	12.5	0.04	6	5	1.36	3.4	14	29.7
D00070507	0.005	2.5	1.4	5	3.6	0.03	8	5	1.02	2.8	31	18.5
D00070735	0.02	2.5	3.6	5	17.3	0.02	14	5	0.88	6.9	35	15.8
D00070736	0.01	2.5	0.25	5	3.3	0.02	5	5	1.36	1.2	10	11.2
D00070737	0.02	2.5	0.8	5	10.2	0.03	10	5	1.08	1.3	27	14.6
D00070738	0.01	2.5	0.5	5	47.8	0.01	4	5	1.06	4.3	16	16.6
D00070739	0.05	8	14.9	5	176	0.1	138	27	0.26	14	501	90.4
D00070740	0.07	2.5	0.7	5	16.7	0.04	9	5	1.34	1.5	15	23.3
D00070741	0.01	2.5	0.6	5	6.5	0.03	11	5	1.7	1	12	14.7

2019 Soil Data

Sample	Easting	Northing	company	Sampler	Date	Certificate	Ag_PPM_ICP	Al_PCT_ICP	As_PPM_ICP	Au_PPB_ICP	B_PPM_ICP	Ba_PPM_ICP	Bi_PPM_ICP	Ca_PCT_ICP	Cd_PPM_ICP	Co_PPM_ICP	Cr_PPM_ICP	Cu_PPM_ICP
2056440	466977	7130220	Big River	Mlves-Ruyter	8-7-2019	VAN20000109	2.5	0.85	17.7	10.6	2	208	0.3	1.06	3.3	16.4	23	104.3
2056441	466948	7130134	Big River	Mlves-Ruyter	8-7-2019	VAN20000109	3.4	0.52	10.8	24.5	2	262	0.3	0.85	6.1	18.5	24	165.6
2056442	466923	7130028	Big River	Mlves-Ruyter	8-7-2019	VAN20000109	1.3	1.31	12.8	10.6	1	123	0.3	0.08	0.9	12.1	21	78.6
2056443	466890	7129933	Big River	Mlves-Ruyter	8-7-2019	VAN20000109	1.3	1.04	23.8	9.4	2	236	0.3	0.81	4.3	15.3	22	119.8
2056444	466865	7129834	Big River	Mlves-Ruyter	8-7-2019	VAN20000109	1.3	0.89	16.6	6	0.5	150	0.3	0.72	6	17.2	23	73.9
2056445	466837	7129742	Big River	Mlves-Ruyter	8-7-2019	VAN20000109	0.9	1.4	14.9	4.6	1	177	0.3	0.91	1.3	17.4	26	94.7
2056446	466810	7129648	Big River	Mlves-Ruyter	8-7-2019	VAN20000109	0.5	1.3	22.4	4.3	1	79	0.4	0.81	0.8	25.5	19	90
2056447	466774	7129554	Big River	Mlves-Ruyter	8-7-2019	VAN20000109	0.8	1.21	25.3	4.1	0.5	69	0.4	0.48	0.9	27.6	19	68.1
2056448	466748	7129448	Big River	Mlves-Ruyter	8-7-2019	VAN20000109	0.9	1.24	21.9	3.4	0.5	139	0.3	0.69	2	22.5	24	92.7
2056449	466720	7129360	Big River	Mlves-Ruyter	8-7-2019	VAN20000109	0.2	1.85	17.8	3.1	2	141	0.3	0.29	1.1	43.4	42	71
2056450	466689	7129263	Big River	Mlves-Ruyter	8-7-2019	VAN20000109	0.6	1.17	17.4	8.3	0.5	196	0.3	0.12	0.5	9.5	21	41.3
D00069401	463097	7130411	Big River	Mlves-Ruyter	8-10-2019	VAN20000109	0.2	0.98	11.5	3.6	0.5	115	0.2	0.15	0.4	7.3	20	18.7
D00069402	463074	7130162	Big River	Mlves-Ruyter	8-10-2019	VAN20000109	0.4	1.15	16.8	2.4	0.5	143	0.3	0.05	0.4	7.7	21	20.3
D00069403	463135	7129869	Big River	Mlves-Ruyter	8-10-2019	VAN20000109	0.5	0.84	11.5	4.7	0.5	79	0.3	0.08	0.3	6.1	18	27.1
D00069404	463308	7129629	Big River	Mlves-Ruyter	8-10-2019	VAN20000109	0.6	0.76	18.3	2.8	0.5	73	0.3	0.11	0.3	10.5	15	33.6
D00069405	463448	7129613	Big River	Mlves-Ruyter	8-10-2019	VAN20000109	0.4	1.12	16.4	2.4	0.5	84	0.4	0.09	0.3	12.2	20	31
D00069406	463608	7129671	Big River	Mlves-Ruyter	8-10-2019	VAN20000109	0.8	0.77	18.1	5.4	0.5	37	0.3	0.01	0.3	9.6	17	40
D00069407	463691	7129762	Big River	Mlves-Ruyter	8-10-2019	VAN20000109	0.8	1.04	11.1	3.1	0.5	158	0.3	0.25	0.2	4.9	19	20
D00069408	463713	7129841	Big River	Mlves-Ruyter	8-10-2019	VAN20000109	0.8	1.28	13.3	3	0.5	358	0.3	0.42	0.2	9.1	23	27.1
D00069409	463744	7130016	Big River	Mlves-Ruyter	8-10-2019	VAN20000109	0.3	1.85	27.6	0.9	0.5	77	0.4	0.18	0.6	23.4	25	38.8
D00069410	464340	7130589	Big River	Mlves-Ruyter	8-10-2019	VAN20000109	0.5	1.58	12.5	6.1	0.5	93	0.2	0.08	0.4	7.8	28	30.7
D00069411	464320	7130394	Big River	Mlves-Ruyter	8-10-2019	VAN20000109	0.2	2.14	8.8	5.3	0.5	190	0.1	0.49	0.9	40	32	238.1
D00069412	464241	7130227	Big River	Mlves-Ruyter	8-10-2019	VAN20000109	0.4	1.63	12.2	5.5	0.5	78	0.3	0.11	0.8	13.1	24	35.6
D00069413	464243	7129977	Big River	Mlves-Ruyter	8-10-2019	VAN20000109	0.4	0.77	12.6	1.7	0.5	158	0.2	0.18	0.2	6.3	16	12
D00069414	464220	7129747	Big River	Mlves-Ruyter	8-10-2019	VAN20000109	0.1	1.51	10.7	1.8	0.5	640	0.2	0.25	0.1	5.1	23	14.4
D00069415	464308	7129578	Big River	Mlves-Ruyter	8-10-2019	VAN20000109	0.3	1.06	8.7	1.8	0.5	201	0.2	0.46	0.4	6.5	19	15.2
D00069416	464516	7129559	Big River	Mlves-Ruyter	8-10-2019	VAN20000109	0.5	1.25	14.3	4.1	0.5	1094	0.3	0.25	0.3	9.4	20	37.2
D00069426	464678	7129700	Big River	Mlves-Ruyter	8-10-2019	VAN20000109	0.2	1.92	25.4	1.8	0.5	121	0.4	0.1	0.3	13.7	28	30.6
D00069427	464678	7129700	Big River	Mlves-Ruyter	8-10-2019	VAN20000109	0.2	1.92	26.4	1.6	0.5	115	0.4	0.11	0.3	15.5	28	30.8
D00069428	467215	7131405	Big River	Mlves-Ruyter	8-11-2019	VAN20000109	0.1	1.41	14.2	4.4	0.5	54	0.3	0.06	0.1	7.1	24	26.9
D00069429	467191	7131307	Big River	Mlves-Ruyter	8-11-2019	VAN20000109	0.1	1.72	14	2	0.5	89	0.3	0.11	0.2	4.6	28	13.9
D00069430	467161	7131213	Big River	Mlves-Ruyter	8-11-2019	VAN20000109	0.4	1.52	21	3.4	0.5	50	0.3	0.07	0.2	4.5	24	17.6
D00069431	467133	7131120	Big River	Mlves-Ruyter	8-11-2019	VAN20000109	0.4	1.93	16.2	4.2	0.5	52	0.4	0.26	0.3	12	30	31.9
D00069432	467109	7131027	Big River	Mlves-Ruyter	8-11-2019	VAN20000109	0.9	1.29	13.7	7.4	1	200	0.3	0.62	1.3	14.6	28	65
D00069433	467083	7130923	Big River	Mlves-Ruyter	8-11-2019	VAN20000109	0.8	1.75	8.9	5.9	0.5	163	0.3	0.45	0.5	10.7	29	30.3
D00069434	467035	7130835	Big River	Mlves-Ruyter	8-11-2019	VAN20000109	2.3	0.92	14.7	7.9	2	215	0.3	0.54	3.2	11.5	29	60.2
D00069435	467021	7130734	Big River	Mlves-Ruyter	8-11-2019	VAN20000109	2.4	0.98	18.8	14.3	4	412	0.4	1.5	9.7	21.7	30	95.7
D00069436	466989	7130636	Big River	Mlves-Ruyter	8-11-2019	VAN20000109	2.4	1.01	9	12.5	4	415	0.3	0.49	2.6	10	25	122.7
D00069437	466955	7130546	Big River	Mlves-Ruyter	8-11-2019	VAN20000109	2.2	0.93	5.5	13.1	2	259	0.3	0.52	1.4	13.4	30	139.7
D00069438	466932	7130445	Big River	M														

2019 Soil Data

Sample	Easting	Northing	company	Sampler	Date	Certificate	Ag_PPM_ICP	Al_PCT_ICP	As_PPM_ICP	Au_PPB_ICP	B_PPM_ICP	Ba_PPM_ICP	Bi_PPM_ICP	Ca_PCT_ICP	Cd_PPM_ICP	Co_PPM_ICP	Cr_PPM_ICP	Cu_PPM_ICP
D00069447	466677	7129582	Big River	Mlves-Ruyter	8-11-2019	VAN20000109	2.5	1.27	21.1	8.1	2	166	0.3	0.68	5.1	21.3	35	119.7
D00069448	466648	7129487	Big River	Mlves-Ruyter	8-11-2019	VAN20000109	3.3	1.03	19.4	5.6	0.5	142	0.3	0.84	7.3	16.8	32	99.7
D00069449	466620	7129389	Big River	Mlves-Ruyter	8-11-2019	VAN20000109	0.5	2.06	9.8	3.7	0.5	307	0.3	0.55	2.1	65.1	39	368
D00069450	466592	7129297	Big River	Mlves-Ruyter	8-11-2019	VAN20000109	0.9	1.66	20.3	3.8	0.5	187	0.4	0.13	0.6	12.3	25	53.5
D00069451	467371	7130415	Big River	JMheltretter	8-11-2019	VAN20000109	0.8	1.09	17.1	4.1	3	159	0.3	1.06	2.2	15.3	37	53.5
D00069452	467311	7130351	Big River	JMheltretter	8-11-2019	VAN20000109	2.6	0.84	11.8	12.3	1	253	0.3	0.47	3	22.5	25	179.3
D00069453	467308	7130266	Big River	JMheltretter	8-11-2019	VAN20000109	1.7	0.84	26.8	13.5	0.5	187	0.5	0.75	1.8	13.5	28	70.4
D00069454	467270	7130155	Big River	JMheltretter	8-11-2019	VAN20000109	2.1	1.16	10.4	14.9	2	414	0.3	0.83	1.7	15	25	130.9
D00069455	467240	7130046	Big River	JMheltretter	8-11-2019	VAN20000109	1	1.68	13.4	6.1	0.5	229	0.3	0.17	0.6	8	34	75.8
D00069456	467227	7129961	Big River	JMheltretter	8-11-2019	VAN20000109	1.1	1.69	15.7	15.9	0.5	171	0.4	0.14	1	14.7	30	90.6
D00069457	467196	7129857	Big River	JMheltretter	8-11-2019	VAN20000109	0.3	1.74	12.7	1.8	0.5	122	0.3	0.06	0.2	3.7	31	27.3
D00069458	467155	7129775	Big River	JMheltretter	8-11-2019	VAN20000109	0.7	1.59	13	10.5	0.5	180	0.2	0.46	0.9	12.2	24	66.4
D00069459	467130	7129657	Big River	JMheltretter	8-11-2019	VAN20000109	0.8	1.2	20	5.2	1	98	0.3	0.4	3.2	19	27	45.1
D00069460	467088	7129572	Big River	JMheltretter	8-11-2019	VAN20000109	0.9	1.5	29.9	9.4	0.5	151	0.4	0.09	1.8	15.1	28	98.7
D00069461	467060	7129483	Big River	JMheltretter	8-11-2019	VAN20000109	0.4	1.41	27.9	5.7	2	78	0.3	0.08	0.6	11.6	27	48.1
D00069462	467056	7129374	Big River	JMheltretter	8-11-2019	VAN20000109	0.4	1.31	6.3	5.7	1	68	0.2	0.06	0.5	2.9	25	18.1
D00069463	467006	7129284	Big River	JMheltretter	8-11-2019	VAN20000109	0.1	1.03	12.3	2	0.5	85	0.3	0.21	0.3	11.2	15	29.4
D00069464	466986	7129168	Big River	JMheltretter	8-11-2019	VAN20000109	0.2	1.43	14	2.8	0.5	72	0.3	0.12	1.2	13	23	32.9
D00069465	466986	7129168	Big River	JMheltretter	8-11-2019	VAN20000109	0.2	1.6	16.3	3.5	0.5	79	0.3	0.14	1.7	17.9	26	36.1
D00069466	465845	7130648	Big River	JMheltretter	8-12-2019	VAN20000109	1.2	1.23	20.3	4.7	0.5	252	0.3	0.14	3.1	30.3	29	82
D00069467	465819	7130569	Big River	JMheltretter	8-12-2019	VAN20000109	1.3	1.14	14.7	8.9	2	150	0.3	0.73	2.5	14.2	23	72.5
D00069468	465824	7130468	Big River	JMheltretter	8-12-2019	VAN20000109	0.9	1.52	12.7	8.7	0.5	220	0.3	0.15	1.5	11.9	32	81
D00069469	465794	7130362	Big River	JMheltretter	8-12-2019	VAN20000109	1.2	1.36	9.7	9.5	0.5	199	0.3	0.12	1.2	13	32	87.3
D00069470	465774	7130284	Big River	JMheltretter	8-12-2019	VAN20000109	1.6	1.37	14.2	11.7	1	275	0.3	0.7	3.6	14.8	26	103.2
D00069471	465738	7130159	Big River	JMheltretter	8-12-2019	VAN20000109	1.9	0.97	41.7	9.4	0.5	149	0.5	1.01	3.7	18.7	22	126.8
D00069472	465709	7130096	Big River	JMheltretter	8-12-2019	VAN20000109	1.4	1.25	13.4	4.6	0.5	247	0.2	1.39	1.6	15.7	26	45
D00069473	465654	7129985	Big River	JMheltretter	8-12-2019	VAN20000109	2.1	1.31	12.5	6.6	2	200	0.3	0.92	3.8	12.5	26	62.9
D00069474	465638	7129901	Big River	JMheltretter	8-12-2019	VAN20000109	0.3	1.53	17.4	1.8	0.5	122	0.4	0.11	0.4	14.4	27	31.3
D00069475	465612	7129806	Big River	JMheltretter	8-12-2019	VAN20000109	0.2	1.62	21	3.8	0.5	373	0.4	0.32	0.7	12.3	28	41.3
D00069476	465576	7129726	Big River	JMheltretter	8-12-2019	VAN20000109	1.4	1.37	15.2	10.6	0.5	217	0.2	0.16	3	19	26	106.1
D00069477	465543	7129615	Big River	JMheltretter	8-12-2019	VAN20000109	1.4	1.38	16.6	9.6	0.5	152	0.3	0.09	1.1	16.3	22	81.2
D00069478	465716	7129552	Big River	JMheltretter	8-12-2019	VAN20000109	0.7	1.4	17.7	3.8	0.5	264	0.3	0.49	0.6	10.1	23	44.2
D00069479	465776	7129636	Big River	JMheltretter	8-12-2019	VAN20000109	0.4	1.09	9.3	1.7	0.5	142	0.3	0.79	0.5	8.1	17	19.4
D00069480	465792	7129723	Big River	JMheltretter	8-12-2019	VAN20000109	0.7	1.24	7.7	4.8	2	129	0.2	1.3	2.9	11.8	20	65.1
D00069481	465815	7129834	Big River	JMheltretter	8-12-2019	VAN20000109	0.9	1.32	11.9	4.6	1	159	0.2	0.97	2.7	12.5	24	69.2
D00069482	465843	7129925	Big River	JMheltretter	8-12-2019	VAN20000109	0.8	1.47	16.2	3.2	1	182	0.3	0.48	1	15.3	24	54.2
D00069483	465855	7130034	Big River	JMheltretter	8-12-2019	VAN20000109	2.7	1.01	20.3	8	1	171	0.3	0.83	7.9	21.7	27	129.1
D00069484	465893	7130129	Big River	JMheltretter	8-12-2019	VAN20000109	1.8	1.12	31.2	7.6	1	126	0.4	0.66	5	25.2	37	107.2
D00069485	465911	7130211	Big River	JMheltretter	8-12-2019	VAN20000109	1.9	1.13	11.8	8.3	4	251	0.3	1.21	4	10.5	30	87.7
D00069486	465965</td																	

2019 Soil Data

Sample	Easting	Northing	company	Sampler	Date	Certificate	Ag_PPM_ICP	Al_PCT_ICP	As_PPM_ICP	Au_PPB_ICP	B_PPM_ICP	Ba_PPM_ICP	Bi_PPM_ICP	Ca_PCT_ICP	Cd_PPM_ICP	Co_PPM_ICP	Cr_PPM_ICP	Cu_PPM_ICP
D00069495	466235	7131168	Big River	JMheltretter	8-12-2019	VAN20000109	2.7	1.01	14.1	10.9	3	214	0.3	1.23	4.6	12.5	40	82.4
D00069496	466257	7131270	Big River	JMheltretter	8-12-2019	VAN20000109	0	1.72	12.7	3.4	1	64	0.3	0.14	0.2	11.7	28	22.1
D00069497	466297	7131366	Big River	JMheltretter	8-12-2019	VAN20000109	0.3	1.83	13.7	3.7	0.5	78	0.3	0.19	0.3	13.3	30	35.1
D00069498	466324	7131459	Big River	JMheltretter	8-12-2019	VAN20000109	0.3	1.66	25.7	4.5	1	76	0.3	0.3	1.6	34.5	24	48.1
D00069499	466355	7131570	Big River	JMheltretter	8-12-2019	VAN20000109	0.1	1.88	17.6	1.1	0.5	72	0.3	0.04	0.2	4.2	30	29.6
D00069500	466366	7131649	Big River	JMheltretter	8-12-2019	VAN20000109	0	1.61	15	2.2	0.5	78	0.3	0.06	0.2	7.5	28	27
D00070501	466366	7131649	Big River	JMheltretter	8-12-2019	VAN20000109	0.1	1.65	15.1	1	0.5	90	0.4	0.07	0.2	8.4	30	27.1
D00070701	465279	7130823	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	2.1	1.52	22.9	7.2	2	264	0.4	0.16	1.8	16.1	46	137.2
D00070702	465256	7130738	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	0.4	2.24	26	2.6	2	122	0.7	0.04	0.8	11	33	89
D00070703	465229	7130642	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	2	2.03	28	7.9	1	135	0.4	0.02	0.7	7.7	85	199.5
D00070704	465201	7130546	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	0.9	1.62	11.1	5.9	0.5	275	0.3	0.13	1.3	16	34	139.4
D00070705	465173	7130450	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	0.9	1.41	11.7	8.3	0.5	143	0.4	0.08	1.2	11.6	41	115.5
D00070706	465140	7130349	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	4.7	1.11	20.8	23.8	3	215	0.5	0.65	12.3	50.1	38	267.5
D00070707	465119	7130259	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	3	1.2	24.7	12.1	2	273	0.4	1.05	4	17.3	31	140.8
D00070708	465076	7130158	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	0.5	1	17.2	5.3	1	122	0.4	1.32	0.8	18	18	82.1
D00070709	465058	7130064	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	0.3	1.38	19.1	6.6	2	94	0.3	0.1	0.3	10	30	40.2
D00070710	465025	7129968	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	0.5	1.46	26.1	4.7	3	795	0.5	0.14	0.9	18.1	27	118.2
D00070711	464995	7129874	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	0.3	1.04	28.7	2.4	0.5	1141	0.4	0.08	0.2	8.6	20	65
D00070712	464975	7129781	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	0.5	0.85	26.6	12	2	147	0.3	0.06	0.2	5.4	21	16.8
D00070713	465221	7129911	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	0.7	1.82	24	8.2	0.5	122	0.4	0.09	1	12.8	32	65.6
D00070714	465243	7130009	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	0.2	1.6	21.4	1	1	147	0.4	0.47	0.7	29	26	45.2
D00070715	465276	7130105	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	0.2	1.18	17.7	2.1	2	100	0.4	0.4	0.6	18.9	17	44.2
D00070716	465302	7130199	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	2.3	1.08	20.3	18	1	133	0.5	0.57	3.9	36.4	24	250.4
D00070717	465329	7130291	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	2.6	1.53	20.1	17.5	2	254	0.4	0.15	2.9	25.9	27	162.6
D00070718	465362	7130389	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	0.6	1.9	14.9	6	1	180	0.4	0.08	0.5	10.3	43	55.7
D00070719	465383	7130489	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	3.6	1.37	12.5	16.9	1	132	0.5	0.5	1.4	29.9	47	243.6
D00070720	465416	7130591	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	1.5	0.57	5.9	5	1	210	0.5	0.07	3	17.2	14	174.2
D00070721	465449	7130679	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	2.3	1.2	35.8	4.6	2	133	0.7	0.03	0.2	1.4	28	16.7
D00070722	465472	7130772	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	0.9	1.56	11.9	8	2	124	0.4	0.1	0.7	12.4	39	68.9
D00070723	465504	7130870	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	0.8	1.03	12.1	4.5	3	293	0.4	0.18	0.8	8.4	30	69.3
D00070724	465539	7130962	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	1.1	0.83	15.4	1.6	2	236	0.2	1.39	3.9	10.4	25	45.9
D00070725	465551	7131063	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	4.5	0.93	13.3	8.9	0.5	235	0.3	0.61	8.6	15	35	96.5
D00070726	465589	7131157	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	2.1	1.22	18.5	15.3	0.5	108	0.4	0.15	1.2	16.4	30	146.6
D00070727	465619	7131257	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	3	1.14	14.8	16.7	0.5	52	0.4	0.31	2.7	18.6	33	127.6
D00070728	465646	7131349	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	0.4	1.74	12.8	2.8	1	100	0.3	0.16	0.4	7.5	29	31.6
D00070729	465674	7131443	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	0.2	1.93	14.5	3.4	0.5	131	0.3	0.17	0.3	11.4	32	23.4
D00070730	465704	7131540	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	0	1.44	11.9	0.7	0.5	71	0.3	0.1	0.2	9.8	27	24.2
D00070731	465702	7131541	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	0	1.44	12	1.2	0.5	72	0.3	0.1	0.1	9.7	26	23.2
D00070732	465733	7131638	Big River	Mlves-Ruyter	8-12-2019	VAN20000109	0	1.57	18	0.25	0.5	114	0.4	0.07	0.1	4.6	27	21
D00070733	465763	7131734	Big River	Mlves-Ruyter	8-12-2019													

2019 Soil Data

Sample	Easting	Northing	company	Sampler	Date	Certificate	Ag_PPM_ICP	Al_PCT_ICP	As_PPM_ICP	Au_PPB_ICP	B_PPM_ICP	Ba_PPM_ICP	Bi_PPM_ICP	Ca_PCT_ICP	Cd_PPM_ICP	Co_PPM_ICP	Cr_PPM_ICP	Cu_PPM_ICP
D00070958	466163	7131705	Big River	LBlackie	8-12-2019	VAN20000109	0.9	1.19	9.9	7	2	180	0.3	0.79	1.4	8.9	23	56.2
D00071051	465062	7130796	Big River	DMallette	8-12-2019	VAN20000109	1.6	1.31	8	14.5	3	218	0.4	0.18	1.5	22.5	28	137.9
D00071052	465091	7130889	Big River	DMallette	8-12-2019	VAN20000109	2.2	0.83	16.9	10.8	3	253	0.3	0.58	4.2	13.6	22	94.4
D00071053	465118	7130985	Big River	DMallette	8-12-2019	VAN20000109	3.4	0.9	13.8	10.5	2	196	0.3	0.68	5.5	14	25	96.3
D00071054	465149	7131077	Big River	DMallette	8-12-2019	VAN20000109	3	1.09	11.5	8.5	2	228	0.3	0.7	5	13.1	37	85.5
D00071055	465178	7131178	Big River	DMallette	8-12-2019	VAN20000109	2.9	0.89	7.9	14.6	2	228	0.3	0.36	2.6	14.5	25	134.2
D00071056	465202	7131274	Big River	DMallette	8-12-2019	VAN20000109	2.5	1.13	9.6	11.3	2	472	0.3	0.65	2.4	11.8	24	79.8
D00071057	465238	7131369	Big River	DMallette	8-12-2019	VAN20000109	1.2	1.25	9	7	2	353	0.3	0.64	1.5	10.2	27	66.3
D00071058	465272	7131454	Big River	DMallette	8-12-2019	VAN20000109	0.8	1.21	18.7	7.7	1	142	0.3	0.34	3.1	19.8	26	95.2
D00071059	465291	7131554	Big River	DMallette	8-12-2019	VAN20000109	1.1	1.18	12.5	5	4	226	0.3	0.93	5	20.8	24	73.9
D00071060	465318	7131652	Big River	DMallette	8-12-2019	VAN20000109	0.9	1.07	10.5	3.9	2	239	0.2	1.01	3.8	13.2	22	45.2
D00071061	465348	7131756	Big River	DMallette	8-12-2019	VAN20000109	0	1.31	13.2	5.2	1	145	0.2	0.16	0.4	11	21	37
D00071062	465375	7131847	Big River	DMallette	8-12-2019	VAN20000109	0.7	0.99	7.9	3.8	3	485	0.2	1.08	2.9	13.1	15	48.9
D00071063	465405	7131947	Big River	DMallette	8-12-2019	VAN20000109	0.3	1.26	10.2	3.9	2	244	0.2	0.35	0.5	9.6	23	24.2
D00071064	465307	7130919	Big River	DMallette	8-12-2019	VAN20000109	1.9	0.87	12.7	9.8	4	328	0.3	0.99	2.1	10	24	105.2
D00071065	465335	7131027	Big River	DMallette	8-12-2019	VAN20000109	3.8	0.71	16.2	6.1	2	121	0.3	0.79	8.7	16.5	24	101.9
D00071066	465369	7131118	Big River	DMallette	8-12-2019	VAN20000109	4.5	0.97	15.1	14.3	2	141	0.3	0.72	8.6	18.9	27	130.7
D00071067	465395	7131215	Big River	DMallette	8-12-2019	VAN20000109	3.2	1.2	9.3	9.8	2	212	0.3	0.33	4.6	19.1	29	146.9
D00071068	465425	7131311	Big River	DMallette	8-12-2019	VAN20000109	2.8	1.26	15.3	12.1	1	85	0.3	0.44	2.7	14.1	33	89.4
D00071069	465453	7131413	Big River	DMallette	8-12-2019	VAN20000109	2.6	1.22	9.3	9.5	2	294	0.3	0.79	2	20.1	25	68.8
D00071070	465480	7131508	Big River	DMallette	8-12-2019	VAN20000109	0.2	1.2	10.6	1.8	1	112	0.2	0.25	0.5	10.3	22	32.5
D00071071	465515	7131599	Big River	DMallette	8-12-2019	VAN20000109	0.3	1.5	10.2	5	0.5	162	0.3	0.19	0.4	7.5	23	30.1
D00071072	465538	7131698	Big River	DMallette	8-12-2019	VAN20000109	0.1	1.15	7	3.4	0.5	70	0.2	0.12	0.1	4.3	19	15.3
D00071073	465537	7131699	Big River	DMallette	8-12-2019	VAN20000109	0.1	1.09	7.3	3.5	0.5	68	0.1	0.13	0.1	5.1	20	16.6
D00071074	465566	7131792	Big River	DMallette	8-12-2019	VAN20000109	1	1.28	15.8	4.8	2	265	0.3	0.51	2.8	18.3	25	86.2
D00071075	465579	7131880	Big River	DMallette	8-12-2019	VAN20000109	1	1.2	12.2	4.7	2	223	0.3	0.7	3.3	15.6	24	75.3
D00071501	467333	7131067	Big River	LBlackie	8-11-2019	VAN20000109	0.8	2.08	19.3	5.1	0.5	88	0.4	0.27	0.7	25.6	31	45.7
D00071502	467310	7130964	Big River	LBlackie	8-11-2019	VAN20000109	1	1.5	12.8	6.2	0.5	133	0.3	0.46	1.3	11.4	25	47.4
D00071503	467276	7130878	Big River	LBlackie	8-11-2019	VAN20000109	2.4	0.94	11.9	7.6	3	160	0.3	0.7	4	11.5	28	72.2
D00071504	467240	7130775	Big River	LBlackie	8-11-2019	VAN20000109	3	0.96	15.3	8.6	3	183	0.3	0.84	7	17.9	31	99.2
D00071505	467229	7130676	Big River	LBlackie	8-11-2019	VAN20000109	1.1	0.93	20.2	2.7	2	162	0.3	0.78	3.5	12.8	28	42.5
D00071506	467196	7130578	Big River	LBlackie	8-11-2019	VAN20000109	0.8	0.73	11.8	1.4	3	169	0.2	1.84	6.5	9.9	21	26.7
D00071507	467157	7130494	Big River	LBlackie	8-11-2019	VAN20000109	1.4	0.96	14.1	9.3	3	390	0.3	1.16	2.9	12.2	26	93.2
D00071508	467113	7130403	Big River	LBlackie	8-11-2019	VAN20000109	1.8	0.91	15	10.3	3	267	0.3	0.77	2.2	12.9	29	109.9
D00071509	467083	7130297	Big River	LBlackie	8-11-2019	VAN20000109	1.7	0.8	16.8	8.2	4	274	0.3	1.11	3	15.1	20	111.8
D00071510	467050	7130197	Big River	LBlackie	8-11-2019	VAN20000109	3.1	0.95	15.4	12.8	2	263	0.4	0.57	4.9	21.2	26	188.1
D00071511	467049	7130112	Big River	LBlackie	8-11-2019	VAN20000109	1.3	1.24	8.7	10.7	6	172	0.3	0.29	1.5	16	26	109.1
D00071512	467019	7130018	Big River	LBlackie	8-11-2019	VAN20000109	0.4	1.52	13.8	4.9	3	150	0.3	0.1	0.6	7.4	27	45
D00071513	466972	7129921	Big River	LBlackie	8-11-2019	VAN20000109	1	0.85	11.8	9.4	4	180	0.4	0.12	1.1	17	22	98.4
D00071514	466948	7129799	Big River	LBlackie	8-11-2019	VAN20000109	1.1	1.52	12.4	10.5	3	201	0.3	0.17	1.6	13.1	25	

2019 Soil Data

Sample	Easting	Northing	company	Sampler	Date	Certificate	Ag_PPM_ICP	Al_PCT_ICP	As_PPM_ICP	Au_PPB_ICP	B_PPM_ICP	Ba_PPM_ICP	Bi_PPM_ICP	Ca_PCT_ICP	Cd_PPM_ICP	Co_PPM_ICP	Cr_PPM_ICP	Cu_PPM_ICP
D00071523	465186	7129803	Big River	LBlackie	8-12-2019	VAN20000109	0.2	1.31	16	0.25	1	283	0.3	0.09	0.3	12.2	23	27
D00071524	465333	7129670	Big River	LBlackie	8-12-2019	VAN20000109	0.3	1.83	16.3	3.4	2	150	0.3	0.1	0.3	7.6	29	38.5
D00071525	465388	7129749	Big River	LBlackie	8-12-2019	VAN20000109	0.4	1.57	12	5.6	2	943	0.3	0.3	0.5	9.1	26	48.2
D00071526	465415	7129843	Big River	LBlackie	8-12-2019	VAN20000109	0.4	1.66	9.3	2.4	1	388	0.3	0.22	0.8	7.3	28	21.1
D00071527	465425	7129940	Big River	LBlackie	8-12-2019	VAN20000109	0.2	1.57	19.2	0.7	1	166	0.4	0.05	0.1	7.1	31	45.5
D00071528	465468	7130037	Big River	LBlackie	8-12-2019	VAN20000109	0.6	1.71	25.9	3.9	1	85	0.5	0.25	0.7	22.6	26	58.5
D00071529	465507	7130134	Big River	LBlackie	8-12-2019	VAN20000109	2.2	1.44	15.8	12.6	2	217	0.4	0.24	1.8	18.7	31	125.4
D00071530	465527	7130229	Big River	LBlackie	8-12-2019	VAN20000109	2.5	1.47	18	21.7	1	158	0.5	0.2	2.4	23.8	41	193.1
D00071531	465553	7130327	Big River	LBlackie	8-12-2019	VAN20000110	0.6	1.85	12	2.5	3	118	0.2	0.06	0.5	8.1	34	38.8
D00071532	465585	7130419	Big River	LBlackie	8-12-2019	VAN20000110	1.7	1.19	31.2	8.4	2	223	0.6	0.05	1.6	7.6	43	91.2
D00071533	465623	7130513	Big River	LBlackie	8-12-2019	VAN20000110	0.8	1.7	12	8.4	3	255	0.3	0.08	0.7	13.4	32	72.4
D00071534	465630	7130616	Big River	LBlackie	8-12-2019	VAN20000110	1.3	1.33	8.1	4.4	2	131	0.3	0.03	0.3	9	31	52.4
D00071535	465663	7130704	Big River	LBlackie	8-12-2019	VAN20000110	1.2	1.37	31	6.1	2	174	0.3	0.04	0.2	3.5	41	45.1
D00071536	465700	7130797	Big River	LBlackie	8-12-2019	VAN20000110	0.1	0.86	11	1.6	2	87	0.2	0.13	0.8	6.3	20	18.1
D00071537	465717	7130891	Big River	LBlackie	8-12-2019	VAN20000110	1.7	1.02	12.3	8.5	1	292	0.3	0.62	4.4	12.3	29	63.4
D00071538	465737	7130994	Big River	LBlackie	8-12-2019	VAN20000110	2.4	0.97	9.4	10	2	349	0.2	0.97	2.7	8.9	27	55.7
D00071539	465787	7131084	Big River	LBlackie	8-12-2019	VAN20000110	1.6	0.97	36.5	13.6	3	288	0.5	0.92	3.6	17.6	33	118.4
D00071540	465799	7131183	Big River	LBlackie	8-12-2019	VAN20000110	0.7	1.12	13.7	2.8	3	222	0.3	0.72	1	8.9	29	26.5
D00071541	465835	7131280	Big River	LBlackie	8-12-2019	VAN20000110	1.1	1.33	13.5	9	3	135	0.3	0.37	1	15	24	52.5
D00071542	465874	7131380	Big River	LBlackie	8-12-2019	VAN20000110	0.4	1.77	9	4.5	1	149	0.3	0.78	0.5	28.9	27	30
D00071543	465909	7131475	Big River	LBlackie	8-12-2019	VAN20000110	0.4	1.74	12.7	1.2	2	56	0.3	0.04	0.05	5.7	27	18.2
D00071544	465937	7131560	Big River	LBlackie	8-12-2019	VAN20000110	0.6	1.77	12.4	1.7	2	77	0.3	0.08	0.1	8.4	28	23.5
D00071545	465953	7131666	Big River	LBlackie	8-12-2019	VAN20000110	0.1	1.33	13.6	3.8	2	123	0.2	0.14	0.2	6.3	26	26
D00071546	465980	7131770	Big River	LBlackie	8-12-2019	VAN20000110	0.1	1.01	10.6	4.6	0.5	206	0.2	0.2	0.3	7.5	23	28.2
D00071547	465871	7130754	Big River	LBlackie	8-12-2019	VAN20000110	1.7	1.29	19.2	7.8	0.5	272	0.3	5.36	24	64.4	25	88.2
D00071548	465911	7130841	Big River	LBlackie	8-12-2019	VAN20000110	2.9	1.05	8.7	7.7	2	263	0.2	0.93	7.6	9	32	71
D00071549	465917	7130954	Big River	LBlackie	8-12-2019	VAN20000110	2.2	0.9	9.7	15.5	5	251	0.2	1.23	5.2	8.4	25	79.9
D00071550	465959	7131039	Big River	LBlackie	8-12-2019	VAN20000110	1.2	1.02	16.1	8.1	4	260	0.3	0.8	2.6	10.8	31	52.1
D00071551	468817	7130828	Big River	LBlackie	8-9-2019	VAN20000110	0.5	1.74	13.7	2.9	0.5	100	0.3	0.24	0.3	13.4	26	37.3
D00071552	468783	7130716	Big River	LBlackie	8-9-2019	VAN20000110	3.1	0.89	13.6	11.4	2	161	0.3	0.59	4.7	17.8	28	108.5
D00071553	468779	7130632	Big River	LBlackie	8-9-2019	VAN20000110	4.7	1.02	12.2	9.1	1	161	0.4	0.23	3.8	15.1	34	117
D00071554	468724	7130540	Big River	LBlackie	8-9-2019	VAN20000110	1	1.08	18.2	1.6	1	164	0.3	0.81	3.2	16.1	31	46.3
D00071555	468701	7130444	Big River	LBlackie	8-9-2019	VAN20000110	1.1	0.93	13.7	4.4	2	150	0.3	0.2	3	11.7	27	55.9
D00071556	468675	7130346	Big River	LBlackie	8-9-2019	VAN20000110	3.9	1.11	10.8	4.3	3	85	0.2	0.1	3.2	11.6	26	53.7
D00071557	468667	7130253	Big River	LBlackie	8-9-2019	VAN20000110	0.5	1.73	15.2	5	2	169	0.2	0.17	2	12.8	31	25.2
D00071558	468602	7130135	Big River	LBlackie	8-9-2019	VAN20000110	1.8	1.01	13.8	3.4	3	157	0.3	0.1	1.4	5.9	20	35.4
D00071559	468590	7130061	Big River	LBlackie	8-9-2019	VAN20000110	1	0.67	14.1	3.7	4	194	0.2	2.17	4.4	11.6	19	40.7
D00071560	468552	7129967	Big River	LBlackie	8-9-2019	VAN20000110	0.6	1.18	11.5	3.6	0.5	107	0.3	0.05	0.3	6.2	28	48.3
D00071561	468532	7129881	Big River	LBlackie	8-9-2019	VAN20000110	0.9	1.08	8	2.8	2	241	0.3	0.04	0.2	3.5	18	46.1
D00071562	468546	7129780	Big River	LBlackie	8-9-2019	VAN20000110	1.3	1.63	14.9	9	1	293	0.3	0.11	1.4	12.1	30	80.9
D00071563	468472	7129689	Big River</td															

2019 Soil Data

Sample	Easting	Northing	company	Sampler	Date	Certificate	Ag_PPM_ICP	Al_PCT_ICP	As_PPM_ICP	Au_PPB_ICP	B_PPM_ICP	Ba_PPM_ICP	Bi_PPM_ICP	Ca_PCT_ICP	Cd_PPM_ICP	Co_PPM_ICP	Cr_PPM_ICP	Cu_PPM_ICP
D00071571	468266	7128911	Big River	LBlackie	8-9-2019	VAN20000110	0.6	1.18	17.4	5.1	1	105	0.3	0.04	0.4	6.1	25	39.2
D00071572	468218	7128820	Big River	LBlackie	8-9-2019	VAN20000110	0.2	1.81	11.8	1.9	1	312	0.2	0.31	0.3	9.5	31	27.2
D00071573	468218	7128820	Big River	LBlackie	8-9-2019	VAN20000110	0.2	1.77	11.4	2.3	1	292	0.2	0.3	0.3	9.7	31	25.4
D00071574	464595	7129890	Big River	LBlackie	8-10-2019	VAN20000110	0.2	1.05	14.7	0.9	2	1355	0.3	0.17	0.1	10.5	17	73.5
D00071575	464612	7129978	Big River	LBlackie	8-10-2019	VAN20000110	0.3	1.75	23	3.2	2	159	0.3	0.14	2	31.8	24	93.9
D00071576	464659	7130079	Big River	LBlackie	8-10-2019	VAN20000110	1.4	1.28	13.4	6.2	2	198	0.3	0.96	2.3	13.1	22	59.5
D00071577	464676	7130176	Big River	LBlackie	8-10-2019	VAN20000110	0.4	1.7	21.8	4.6	1	41	0.4	0.32	0.5	28.6	22	59.8
D00071578	464692	7130266	Big River	LBlackie	8-10-2019	VAN20000110	1.1	1.36	16	8.5	2	155	0.4	0.49	1.1	31.2	28	116.2
D00071579	464744	7130378	Big River	LBlackie	8-10-2019	VAN20000110	0.9	1.5	14.4	5.9	2	176	0.2	0.56	1.9	10.3	31	59.3
D00071580	464763	7130463	Big River	LBlackie	8-10-2019	VAN20000110	0.8	1.51	13	6.4	3	360	0.3	0.61	6.2	48.3	30	76.7
D00071581	464791	7130566	Big River	LBlackie	8-10-2019	VAN20000110	1.2	1.5	8.4	8.3	2	214	0.3	0.53	4.5	11.6	31	131.2
D00071582	464828	7130645	Big River	LBlackie	8-10-2019	VAN20000110	0.5	1.39	15.1	4.1	1	128	0.3	0.13	1.1	14.7	28	49.6
D00071583	464844	7130752	Big River	LBlackie	8-10-2019	VAN20000110	1.7	1.39	15	5.4	2	281	0.3	0.38	1.6	13.1	31	58.7
D00071584	464876	7130848	Big River	LBlackie	8-10-2019	VAN20000110	1.1	1.37	11.3	5.3	3	197	0.3	0.5	1.6	10.5	27	96.1
D00071585	464908	7130943	Big River	LBlackie	8-10-2019	VAN20000110	1.4	1.06	10	3.7	2	122	0.2	0.07	1.2	6.6	25	34.4
D00071586	464948	7131037	Big River	LBlackie	8-10-2019	VAN20000110	3	1.01	10.2	8.7	2	215	0.2	0.49	3.2	7.2	26	52.5
D00071587	464960	7131130	Big River	LBlackie	8-10-2019	VAN20000110	1.7	1.04	9.6	6.2	3	314	0.2	1.32	6	15.9	28	62.6
D00071588	464977	7131221	Big River	LBlackie	8-10-2019	VAN20000110	0.9	0.8	7.5	3.5	2	517	0.2	0.86	2.1	7.7	20	41.2
D00071589	465021	7131311	Big River	LBlackie	8-10-2019	VAN20000110	0.2	1.25	10.1	3.9	1	93	0.2	0.08	0.4	4.6	26	19.4
D00071590	465051	7131411	Big River	LBlackie	8-10-2019	VAN20000110	0.7	1.26	8.8	4.8	2	190	0.2	0.23	1.5	7.8	27	27.2
D00071591	465080	7131511	Big River	LBlackie	8-10-2019	VAN20000110	0.7	1.34	11.5	2.3	2	150	0.3	0.18	0.8	10.4	22	26.5
D00071592	465107	7131610	Big River	LBlackie	8-10-2019	VAN20000110	0.7	1.29	13.7	3.3	2	63	0.3	0.16	0.4	14.7	23	34.5
D00071593	465137	7131699	Big River	LBlackie	8-10-2019	VAN20000110	0.1	1.43	21.7	1.5	0.5	85	0.3	0.04	0.05	1.7	25	7.6
D00071594	465153	7131793	Big River	LBlackie	8-10-2019	VAN20000110	0	1.6	16.7	2.3	1	77	0.3	0.07	0.2	11.5	29	13.4
D00071595	465176	7131896	Big River	LBlackie	8-10-2019	VAN20000110	0.2	1.35	14.7	2.1	1	83	0.3	0.08	0.2	11.1	23	22.2
D00071596	465209	7132006	Big River	LBlackie	8-10-2019	VAN20000110	0.3	1.52	15.7	1.8	1	132	0.3	0.14	0.4	16.4	27	20
D00071597	465209	7132006	Big River	LBlackie	8-10-2019	VAN20000110	0.2	1.48	12	0.25	1	122	0.2	0.17	0.3	11.3	27	21
D00071598	467403	7131346	Big River	LBlackie	8-11-2019	VAN20000110	0.3	1.65	11.6	1.2	0.5	63	0.3	0.02	0.05	2.4	28	20.3
D00071599	467388	7131260	Big River	LBlackie	8-11-2019	VAN20000110	0.4	1.55	10.1	1.7	1	73	0.3	0.51	0.3	16.9	25	39.7
D00071600	467352	7131165	Big River	LBlackie	8-11-2019	VAN20000110	0.6	1.72	13.7	4.7	0.5	63	0.3	0.39	0.2	8.1	31	34.2
D00071611	468034	7130330	Big River	LBlackie	8-7-2019	VAN20000110	2.3	0.97	11.8	6.7	2	193	0.2	0.33	2.8	12.9	34	56
D00071612	468007	7130224	Big River	LBlackie	8-7-2019	VAN20000110	1.9	0.97	9.9	5.5	1	61	0.2	0.16	3.6	10.8	29	53.3
D00071613	467981	7130134	Big River	LBlackie	8-7-2019	VAN20000110	4.6	1.82	12	10.2	3	127	0.4	0.13	2.8	15.2	36	48.4
D00071614	467956	7130042	Big River	LBlackie	8-7-2019	VAN20000110	0.9	1.66	12.6	9.8	3	343	0.4	0.18	1.1	14.9	31	95.7
D00071615	467924	7129944	Big River	LBlackie	8-7-2019	VAN20000110	1.9	1.44	21.7	13.9	4	279	0.4	0.34	2.3	15.5	25	94.7
D00071616	467892	7129847	Big River	LBlackie	8-7-2019	VAN20000110	1.8	1.33	9.7	12	3	177	0.4	0.24	2.1	23.1	33	150.8
D00071617	467871	7129749	Big River	LBlackie	8-7-2019	VAN20000110	2.2	1.14	18	14.1	3	201	0.3	0.22	2.5	11.3	23	86
D00071618	467842	7129656	Big River	LBlackie	8-7-2019	VAN20000110	0.6	1.51	15.4	4	2	114	0.2	0.09	1.3	10.8	31	34.6
D00071619	467816	7129560	Big River	LBlackie	8-7-2019	VAN20000110	0.4	1.31	12.8	7.8	3	86	0.3	0.1	1.2	9.8	28	45.2
D00071620	467782	7129471	Big River	LBlackie	8-7-2019	VAN20000110	1.7	1.4	15.8	8.7	3	123	0.4	0.14	1.5	12.8	29	59.9
D00071621	467781																	

2019 Soil Data

Sample	Easting	Northing	company	Sampler	Date	Certificate	Ag_PPM_ICP	Al_PCT_ICP	As_PPM_ICP	Au_PPB_ICP	B_PPM_ICP	Ba_PPM_ICP	Bi_PPM_ICP	Ca_PCT_ICP	Cd_PPM_ICP	Co_PPM_ICP	Cr_PPM_ICP	Cu_PPM_ICP
D00071629	466569	7129492	Big River	LBlackie	8-8-2019	VAN20000110	3.7	1.27	25.6	3.4	3	185	0.4	1.21	6.7	21.2	40	127
D00071630	466598	7129598	Big River	LBlackie	8-8-2019	VAN20000110	3.1	1.02	19.3	9.8	1	146	0.3	0.62	6.6	16	28	104.5
D00071631	466632	7129696	Big River	LBlackie	8-8-2019	VAN20000110	0.7	1.49	19.1	4.3	2	139	0.4	0.73	1	16.5	24	65.1
D00071632	466650	7129786	Big River	LBlackie	8-8-2019	VAN20000110	0.7	1.47	18.9	2.2	1	136	0.4	0.69	0.9	15.8	23	60.9
D00071633	466671	7129883	Big River	LBlackie	8-8-2019	VAN20000110	1.5	1.4	24.7	9.6	1	107	0.4	0.2	1.9	18.5	31	89.8
D00071634	466702	7129971	Big River	LBlackie	8-8-2019	VAN20000110	0.7	1.16	9	2.1	1	226	0.3	0.3	0.5	8.8	26	46.3
D00071635	467110	7131409	Big River	LBlackie	8-8-2019	VAN20000110	0.1	1.65	14.2	2	3	80	0.3	0.04	0.2	3.4	27	22
D00071636	467097	7131352	Big River	LBlackie	8-8-2019	VAN20000110	0	1.4	16.5	0.7	1	70	0.3	0.04	0.05	2.7	24	11.2
D00071637	467085	7131244	Big River	LBlackie	8-8-2019	VAN20000110	1.1	2.14	18.8	3.7	2	118	0.3	0.15	1.8	33.5	28	94.9
D00071638	467033	7131155	Big River	LBlackie	8-8-2019	VAN20000110	0.9	1.34	12.4	5.1	1	134	0.3	0.43	0.7	12.9	28	33.1
D00071639	467008	7131057	Big River	LBlackie	8-8-2019	VAN20000110	1.2	1.25	14.9	8.7	2	323	0.3	0.67	0.9	13.5	34	44.9
D00071640	466979	7130964	Big River	LBlackie	8-8-2019	VAN20000110	1.2	1.15	15.9	8.4	2	240	0.3	0.58	2.3	12.8	28	79.3
D00071641	466981	7130848	Big River	LBlackie	8-8-2019	VAN20000110	3.1	0.95	8.7	12.9	3	286	0.3	1.03	4	8.2	28	101
D00071642	466947	7130748	Big River	LBlackie	8-8-2019	VAN20000110	1.8	0.94	16.9	7.1	3	392	0.3	1.36	4.5	13.7	27	88.2
D00071643	466904	7130677	Big River	LBlackie	8-8-2019	VAN20000110	1.1	1.02	18.5	5.9	3	173	0.3	1.29	2.6	14.8	29	69.4
D00071644	466882	7130582	Big River	LBlackie	8-8-2019	VAN20000110	3.3	1	7.5	13.9	4	323	0.3	1.13	2.3	19.9	26	158.3
D00071645	466842	7130487	Big River	LBlackie	8-8-2019	VAN20000110	1.9	1.26	10.7	10.1	1	269	0.3	0.17	2.3	17.5	33	109.1
D00071646	466795	7130392	Big River	LBlackie	8-8-2019	VAN20000110	1.7	0.87	17.8	7.8	3	168	0.3	0.09	2.6	8.4	20	73.5
D00071647	466784	7130299	Big River	LBlackie	8-8-2019	VAN20000110	2.2	0.98	6.6	9.4	5	359	0.3	0.64	5.5	16.3	24	123.6
D00071648	466779	7130191	Big River	LBlackie	8-8-2019	VAN20000110	2.2	1.36	23.5	15.7	2	263	0.4	0.7	2.1	35.5	31	112.7
D00071649	466757	7130082	Big River	LBlackie	8-8-2019	VAN20000110	1.1	1.44	9.2	11	3	127	0.3	0.08	0.8	14.5	27	94.5
D00071650	468856	7130917	Big River	LBlackie	8-9-2019	VAN20000110	0.4	1.68	10.9	1.1	2	79	0.4	0.33	0.3	13.9	27	27.8
D00071662	467200	7130261	Big River	DMallette	8-7-2019	VAN20000110	2.3	0.87	21.6	11.8	5	249	0.4	0.73	3.9	18.3	28	122.9
D00071663	467230	7130356	Big River	DMallette	8-7-2019	VAN20000110	1.8	0.77	15.3	7	5	213	0.3	1.17	3.4	20.7	26	105.7
D00071664	467258	7130455	Big River	DMallette	8-7-2019	VAN20000110	1.7	0.98	22.2	8.9	5	241	0.4	0.81	2.8	14.3	33	96.5
D00071665	467286	7130545	Big River	DMallette	8-7-2019	VAN20000110	1.7	1.23	14.7	15.2	3	263	0.4	0.29	1.4	18	27	122.8
D00071666	467317	7130642	Big River	DMallette	8-7-2019	VAN20000110	1.4	1.26	13.5	5.5	1	143	0.3	0.14	2	9	33	40.7
D00071667	467342	7130745	Big River	DMallette	8-7-2019	VAN20000110	1.8	1.38	27.7	8.1	3	179	0.5	0.74	3.8	32.9	71	97.8
D00071668	467374	7130838	Big River	DMallette	8-7-2019	VAN20000110	2.5	1.05	18.5	10.6	2	198	0.4	0.91	4.8	14.7	36	84.4
D00071669	467399	7130934	Big River	DMallette	8-7-2019	VAN20000110	1.7	1.39	12.3	9.1	3	228	0.3	0.32	1.8	8.9	26	76
D00071670	467426	7131025	Big River	DMallette	8-7-2019	VAN20000110	0.6	1.6	14	4.4	1	83	0.3	0.13	0.4	8	26	32.9
D00071671	467459	7131122	Big River	DMallette	8-7-2019	VAN20000110	0.6	1.87	17.7	2.6	2	71	0.3	0.42	0.3	22.8	27	47.8
D00071672	467489	7131221	Big River	DMallette	8-7-2019	VAN20000110	0.7	1.95	18.3	4.3	2	70	0.4	0.52	0.3	18.9	32	56.8
D00071673	467513	7131319	Big River	DMallette	8-7-2019	VAN20000110	0.2	1.99	15.6	1	1	64	0.4	0.03	0.1	1.8	32	26
D00071674	467703	7131260	Big River	DMallette	8-7-2019	VAN20000110	0.2	1.89	20.1	2.4	3	107	0.4	0.1	0.2	5	32	27.1
D00071675	467674	7131161	Big River	DMallette	8-7-2019	VAN20000110	0.4	1.88	11.9	2.2	0.5	66	0.4	0.45	0.3	28.4	30	55.7
D00071676	467649	7131064	Big River	DMallette	8-7-2019	VAN20000110	0.3	2.15	13.3	3.3	0.5	42	0.4	0.2	0.2	13.2	37	52.1
D00071677	467620	7130970	Big River	DMallette	8-7-2019	VAN20000110	3.4	1.38	17.3	14.3	3	139	0.4	0.89	2	13.3	34	118.4
D00071678	467593	7130876	Big River	DMallette	8-7-2019	VAN20000110	1	1.03	17	6.5	5	190	0.2	1.25	2.6	12.7	19	99.5
D00071679	467561	7130782	Big River	DMallette	8-7-2019	VAN20000110	3.9	0.99	13.1	4.5	2	201	0.3	0.48	8.6	14.8	31	81.7
D00071680	467533	713068																

2019 Soil Data

Sample	Easting	Northing	company	Sampler	Date	Certificate	Ag_PPM_ICP	Al_PCT_ICP	As_PPM_ICP	Au_PPB_ICP	B_PPM_ICP	Ba_PPM_ICP	Bi_PPM_ICP	Ca_PCT_ICP	Cd_PPM_ICP	Co_PPM_ICP	Cr_PPM_ICP	Cu_PPM_ICP
D00071688	467306	7129914	Big River	DMallette	8-7-2019	VAN20000110	0.7	1.52	20.8	8	2	177	0.4	0.08	0.6	10	29	72.4
D00071689	467277	7129816	Big River	DMallette	8-7-2019	VAN20000110	0.8	1.88	11.1	5.2	3	123	0.2	0.09	0.5	6.9	32	34.3
D00071690	467251	7129724	Big River	DMallette	8-7-2019	VAN20000110	0.8	1.73	10.7	5.5	0.5	128	0.2	0.09	0.5	5.5	31	27.1
D00071691	467220	7129626	Big River	DMallette	8-7-2019	VAN20000110	0.2	1.43	10.6	2.8	0.5	86	0.2	0.11	0.5	7.8	24	22.3
D00071692	467219	7129626	Big River	DMallette	8-7-2019	VAN20000110	0.2	1.51	10.8	5.1	2	85	0.2	0.11	0.5	8.1	24	22.4
D00071693	467193	7129531	Big River	DMallette	8-7-2019	VAN20000110	0.2	1.38	12.5	2.3	2	67	0.2	0.06	0.4	5.1	26	16.2
D00071694	467163	7129437	Big River	DMallette	8-7-2019	VAN20000110	1.1	1.11	31.4	5.8	0.5	82	0.3	0.15	1.7	13.3	19	89.6
D00071695	467131	7129345	Big River	DMallette	8-7-2019	VAN20000110	0.7	0.98	14.5	6.2	2	86	0.5	0.03	1.4	7.4	21	73.2
D00071696	467107	7129248	Big River	DMallette	8-7-2019	VAN20000110	3	1.24	13	10.9	4	209	0.4	0.71	3.6	11.5	24	62.8
D00071697	467075	7129147	Big River	DMallette	8-7-2019	VAN20000110	0.6	1.65	17.8	4.2	3	140	0.4	0.22	2.3	31.3	27	55.7
D00071698	466689	7129263	Big River	Mlves-Ruyter	8-7-2019	VAN20000110	0.6	1.19	17	5.6	5	199	0.3	0.12	0.5	9.3	22	40.6
D00071699	466553	7131598	Big River	DMallette	8-8-2019	VAN20000110	0.1	1.71	15	2.1	2	81	0.4	0.07	0.2	10.5	29	39.4
D00071737	467798	7130179	Big River	JMheltretter	8-7-2019	VAN20000110	2.9	0.99	7.4	4.5	2	113	0.2	0.13	1.3	4.5	24	27.6
D00071738	467827	7130271	Big River	JMheltretter	8-7-2019	VAN20000110	1.6	1.03	14.4	12.5	3	422	0.3	0.46	1.6	10.5	20	77.5
D00071739	467870	7130378	Big River	JMheltretter	8-7-2019	VAN20000110	1.4	1.17	20.6	2.8	3	141	0.3	0.56	3	15.8	31	39.2
D00071740	467901	7130466	Big River	JMheltretter	8-7-2019	VAN20000110	1.8	1.03	24.9	12.9	2	201	0.5	0.24	2.2	10.6	26	95.8
D00071741	467924	7130562	Big River	JMheltretter	8-7-2019	VAN20000110	0.8	1.1	21.7	9.4	3	296	0.3	0.78	1.9	10.4	27	47
D00071742	467960	7130658	Big River	JMheltretter	8-7-2019	VAN20000110	1.6	1.04	12.8	5.8	1	259	0.2	1.08	2.8	8.8	28	38.8
D00071743	467996	7130761	Big River	JMheltretter	8-7-2019	VAN20000110	1.9	1.12	10.9	6.4	2	313	0.2	0.66	2.3	8.3	30	49.2
D00071744	468029	7130862	Big River	JMheltretter	8-7-2019	VAN20000110	2.3	1.21	16.3	7.2	2	340	0.3	0.62	2.6	9.2	31	47.2
D00071745	468055	7130944	Big River	JMheltretter	8-7-2019	VAN20000110	2	1.03	15.2	5.8	4	266	0.3	0.95	4.4	13.4	27	84.3
D00071746	468078	7131039	Big River	JMheltretter	8-7-2019	VAN20000110	0.4	1.76	29.2	2.4	2	72	0.4	0.21	0.4	9.2	28	36.9
D00071747	468106	7131138	Big River	JMheltretter	8-7-2019	VAN20000110	0.2	1.87	20.5	1	0.5	71	0.4	0.06	0.2	1.9	30	16.6
D00071748	467894	7131190	Big River	JMheltretter	8-7-2019	VAN20000110	0.2	1.5	18.3	1.1	0.5	47	0.4	0.02	0.05	5	25	17.6
D00071749	467878	7131099	Big River	JMheltretter	8-7-2019	VAN20000110	0.1	1.56	10.5	0.9	2	63	0.4	0.05	0.1	6.5	26	20.2
D00071750	467862	7131012	Big River	JMheltretter	8-7-2019	VAN20000110	0.2	1.82	17.5	2.3	3	60	0.3	0.1	0.4	12.9	27	27.6
D00071751	467836	7130915	Big River	JMheltretter	8-7-2019	VAN20000110	0.2	1.18	11.8	1.4	0.5	60	0.3	0.05	0.2	8.4	16	23.9
D00071751	468344	7130551	Big River	JMheltretter	8-9-2019	VAN20000110	1	0.72	28.9	5.9	3	242	0.3	2.36	2.8	9.9	18	81.6
D00071752	467792	7130813	Big River	JMheltretter	8-7-2019	VAN20000110	2.2	1.02	9.9	9.5	2	150	0.2	0.1	1.8	5.4	26	50.9
D00071752	468311	7130451	Big River	JMheltretter	8-9-2019	VAN20000110	4	0.91	15.4	6.3	2	128	0.3	0.99	9	16.4	34	92.2
D00071753	467774	7130733	Big River	JMheltretter	8-7-2019	VAN20000110	2.1	0.99	10.2	7.9	3	326	0.2	0.92	3.5	8.8	33	45.2
D00071753	468284	7130361	Big River	JMheltretter	8-9-2019	VAN20000110	0.9	1.09	15.7	2.2	2	110	0.2	0.56	3.1	12.5	27	36.2
D00071754	467735	7130624	Big River	JMheltretter	8-7-2019	VAN20000110	1	1.12	12.1	4.6	2	230	0.2	0.37	2.1	10.4	36	42.2
D00071754	468261	7130269	Big River	JMheltretter	8-9-2019	VAN20000110	3.2	1.29	13.2	24.5	3	1543	0.4	0.03	0.5	4.5	18	114.9
D00071755	467707	7130536	Big River	JMheltretter	8-7-2019	VAN20000110	0.7	0.71	18.6	5.3	3	127	0.2	0.87	2.5	12.1	20	41.2
D00071755	468230	7130170	Big River	JMheltretter	8-9-2019	VAN20000110	1.5	1.19	12.9	4.6	3	78	0.2	0.21	2.5	13.2	28	44.6
D00071756	467685	7130435	Big River	JMheltretter	8-7-2019	VAN20000110	2	1.08	9.9	11.6	2	336	0.3	0.16	2.3	10.9	23	98.2
D00071756	468181	7130057	Big River	JMheltretter	8-9-2019	VAN20000110	0.7	1.01	22.9	7.1	0.5	249	0.3	0.74	1.9	13.2	18	67.9
D00071757	467639	7130351	Big River	JMheltretter	8-7-2019	VAN20000110	0.6	0.96	20.4	5.6	0.5	227	0.3	0.41	1.1	11.1	29	47.7
D00071757	468147	7129982	Big River	JMheltretter	8-9-2019	VAN20000110	0.3	1.88	12.1	2.6	0.5	18						

2019 Soil Data

Sample	Easting	Northing	company	Sampler	Date	Certificate	Ag_PPM_ICP	Al_PCT_ICP	As_PPM_ICP	Au_PPB_ICP	B_PPM_ICP	Ba_PPM_ICP	Bi_PPM_ICP	Ca_PCT_ICP	Cd_PPM_ICP	Co_PPM_ICP	Cr_PPM_ICP	Cu_PPM_ICP
D00071762	467499	7129859	Big River	JMheltretter	8-7-2019	VAN20000110	0.5	1.49	15	4.4	2	116	0.3	0.04	0.2	3.9	30	33.8
D00071762	468045	7129493	Big River	JMheltretter	8-9-2019	VAN20000110	3.4	1	12	7.3	2	77	0.2	0.35	8.2	14.6	31	84.6
D00071764	467433	7129674	Big River	JMheltretter	8-7-2019	VAN20000110	0.9	1.32	13.3	6.9	2	98	0.2	0.32	1.2	11.5	24	52.7
D00071764	467992	7129423	Big River	JMheltretter	8-9-2019	VAN20000110	1	1.05	17.6	2.7	2	94	0.2	0.45	4.9	15.1	32	45.8
D00071765	467405	7129582	Big River	JMheltretter	8-7-2019	VAN20000110	2.3	1.47	21	6.1	3	216	0.3	0.76	4	20.8	31	86.5
D00071765	467951	7129297	Big River	JMheltretter	8-9-2019	VAN20000110	2.1	1.67	9.6	7.6	2	124	0.2	0.07	0.6	9.9	26	56
D00071766	467368	7129480	Big River	JMheltretter	8-7-2019	VAN20000110	0.7	1	18.9	2.7	2	92	0.3	0.71	2.4	15.2	24	40.5
D00071766	467921	7129202	Big River	JMheltretter	8-9-2019	VAN20000110	1.7	1.45	10.7	12.9	2	165	0.3	0.07	1.1	10.7	23	72.9
D00071767	467351	7129389	Big River	JMheltretter	8-7-2019	VAN20000110	0.2	1.39	13.2	2.9	2	85	0.2	0.21	1	12	26	26.6
D00071767	467905	7129113	Big River	JMheltretter	8-9-2019	VAN20000110	1.8	1.09	19.8	9.9	2	261	0.4	0.87	4.9	15.7	25	132.7
D00071768	467317	7129285	Big River	JMheltretter	8-7-2019	VAN20000110	1.5	1.51	17.4	9.5	2	87	0.4	0.15	1.5	11.4	31	92.7
D00071768	467882	7129010	Big River	JMheltretter	8-9-2019	VAN20000110	3.1	0.86	68.6	5.8	2	292	0.5	0.04	0.4	1.7	54	75.6
D00071769	467294	7129199	Big River	JMheltretter	8-7-2019	VAN20000110	0.6	1.24	15.4	5.9	2	97	0.3	1.15	1	20	20	103.8
D00071769	467869	7128895	Big River	JMheltretter	8-9-2019	VAN20000110	0	1.72	9.9	3.5	2	258	0.2	0.39	0.4	14	38	66.1
D00071770	467294	7129100	Big River	JMheltretter	8-7-2019	VAN20000111	0.3	2.47	12.1	3.6	2	470	0.3	0.81	0.4	18.4	38	108.4
D00071770	467867	7128894	Big River	JMheltretter	8-9-2019	VAN20000111	0	1.74	10.4	2.9	2	259	0.2	0.39	0.4	13.3	38	61.3
D00071771	467294	7129099	Big River	JMheltretter	8-7-2019	VAN20000111	0.2	2.01	9.7	3.5	1	358	0.2	0.63	0.4	16.4	33	92.5
D00071771	462111	7130202	Big River	JMheltretter	8-10-2019	VAN20000111	1.2	0.35	14.1	4.4	0.5	251	0.3	0.2	0.6	8.3	9	39.9
D00071772	466723	7131520	Big River	JMheltretter	8-8-2019	VAN20000111	0.1	1.62	15.8	0.8	0.5	69	0.3	0.03	0.1	4.6	28	21.9
D00071772	462240	7130450	Big River	JMheltretter	8-10-2019	VAN20000111	0.7	1.26	17.5	2.6	0.5	152	0.4	0.26	0.4	9.6	24	29.4
D00071773	466703	7131466	Big River	JMheltretter	8-8-2019	VAN20000111	0.1	2.01	11.5	0.7	0.5	38	0.3	0.07	0.2	15	31	21.7
D00071773	462265	7130704	Big River	JMheltretter	8-10-2019	VAN20000111	0.8	1.58	18.2	5.8	2	238	0.2	0.15	0.5	6.7	26	50.7
D00071774	466670	7131373	Big River	JMheltretter	8-8-2019	VAN20000111	0.4	2.47	33.6	3.1	1	159	0.5	0.15	0.4	8.8	40	48.6
D00071774	462389	7130865	Big River	JMheltretter	8-10-2019	VAN20000111	3.7	1.07	23.6	9.3	2	122	0.3	0.65	8.9	23.6	36	125.4
D00071775	466657	7131271	Big River	JMheltretter	8-8-2019	VAN20000111	0.4	1.61	9.3	2.2	1	84	0.4	0.28	0.2	14	26	34.6
D00071775	462478	7131112	Big River	JMheltretter	8-10-2019	VAN20000111	1	1.68	17.9	8.3	2	265	0.4	0.12	1.1	11.8	38	76.1
D00071776	466648	7131178	Big River	JMheltretter	8-8-2019	VAN20000111	0.3	1.22	5.6	1.5	3	81	0.2	1.05	0.3	7.8	19	24.1
D00071776	462475	7131353	Big River	JMheltretter	8-10-2019	VAN20000111	0.9	1.2	12.8	7.7	2	187	0.3	0.2	1.1	13.3	28	75.7
D00071777	466619	7131078	Big River	JMheltretter	8-8-2019	VAN20000111	4.3	0.93	17.3	13.7	3	174	0.3	1.15	5.8	9	38	108.8
D00071777	462573	7131544	Big River	JMheltretter	8-10-2019	VAN20000111	1.2	1.04	11.9	9.8	2	238	0.4	0.27	1.9	14.8	31	115.6
D00071778	466577	7130991	Big River	JMheltretter	8-8-2019	VAN20000111	1.3	0.88	23.2	4.7	3	175	0.3	0.62	3.2	10.1	32	60.8
D00071778	462733	7131666	Big River	JMheltretter	8-10-2019	VAN20000111	1.1	1.29	14	8.4	2	243	0.3	0.18	1.5	11.7	29	60.6
D00071779	466534	7130891	Big River	JMheltretter	8-8-2019	VAN20000111	3.2	0.95	10.8	11.5	0.5	156	0.3	0.34	5	10.1	29	70.7
D00071779	462683	7131870	Big River	JMheltretter	8-10-2019	VAN20000111	3.6	1.62	18.5	19.3	0.5	80	0.3	0.2	2.5	16.5	39	107.9
D00071780	466528	7130798	Big River	JMheltretter	8-8-2019	VAN20000111	2.6	0.94	14.1	10.4	5	242	0.3	0.56	3.6	10.1	33	73.1
D00071780	462656	7132136	Big River	JMheltretter	8-10-2019	VAN20000111	0.1	1.78	16	2.9	0.5	117	0.3	0.12	0.2	7.7	30	24
D00071781	466504	7130664	Big River	JMheltretter	8-8-2019	VAN20000111	2.4	1.03	8.7	15.1	4	292	0.3	0.34	2	22.9	24	166.7
D00071781	462709	7132276	Big River	JMheltretter	8-10-2019	VAN20000111	0.5	1.95	13.2	4.5	0.5	160	0.3	0.25	0.3	9.1	31	35.6
D00071782	466473	7130592	Big River	JMheltretter	8-8-2019	VAN20000111	0.7	1.25	8.7	8.8	0.5	197	0.3	0.12	1.1	8.6	32	84.5
D00071782	462921	7132198	Big River	JMheltretter	8-10-2019	VAN20000111	0.7	1.79										

2019 Soil Data

Sample	Easting	Northing	company	Sampler	Date	Certificate	Ag_PPM_ICP	Al_PCT_ICP	As_PPM_ICP	Au_PPB_ICP	B_PPM_ICP	Ba_PPM_ICP	Bi_PPM_ICP	Ca_PCT_ICP	Cd_PPM_ICP	Co_PPM_ICP	Cr_PPM_ICP	Cu_PPM_ICP
D00071787	466316	7130125	Big River	JMheltretter	8-8-2019	VAN20000111	0.9	1.23	35.3	4.3	2	85	0.4	0.59	2.2	26.8	34	95.3
D00071787	463837	7131840	Big River	JMheltretter	8-10-2019	VAN20000111	0.3	1.43	21	1.1	0.5	67	0.4	0.12	1.1	7.4	23	19.3
D00071788	466276	7130021	Big River	JMheltretter	8-8-2019	VAN20000111	2.1	1.32	17.5	8.9	1	346	0.3	0.84	2.6	19.3	28	107
D00071788	463851	7131634	Big River	JMheltretter	8-10-2019	VAN20000111	1.9	1.23	10.8	9.3	3	123	0.3	1.6	4.4	11.7	31	62.1
D00071789	466256	7129928	Big River	JMheltretter	8-8-2019	VAN20000111	1	1.69	15.8	7.3	1	198	0.3	0.09	0.8	8.4	26	58.3
D00071789	463820	7131444	Big River	JMheltretter	8-10-2019	VAN20000111	0.8	1.17	17.9	6.5	2	157	0.3	0.16	1.1	7.8	32	49.1
D00071790	466217	7129823	Big River	JMheltretter	8-8-2019	VAN20000111	3.8	0.92	27.2	7.1	0.5	131	0.3	0.99	11	19.8	30	114.8
D00071790	463782	7131246	Big River	JMheltretter	8-10-2019	VAN20000111	1.3	1.12	14.8	5.4	3	219	0.3	0.28	1.9	10.5	29	66.4
D00071791	466198	7129738	Big River	JMheltretter	8-8-2019	VAN20000111	1.5	1.47	22.1	8.6	2	114	0.3	1.23	4.4	19.9	30	87.2
D00071791	463719	7131010	Big River	JMheltretter	8-10-2019	VAN20000111	0.4	1.35	14.3	5	0.5	99	0.2	0.09	0.9	7.6	28	27.9
D00071792	466190	7129647	Big River	JMheltretter	8-8-2019	VAN20000111	0.3	1.5	15.7	1.4	1	130	0.3	0.46	0.5	15.3	21	55.2
D00071792	467600	7131276	Big River	JMheltretter	8-11-2019	VAN20000111	0.1	1.8	10.8	1	0.5	64	0.3	0.08	0.2	22.4	26	26.1
D00071793	466172	7129525	Big River	JMheltretter	8-8-2019	VAN20000111	0.1	1.73	13.4	3.4	0.5	236	0.3	0.51	0.5	14	27	47.8
D00071793	467600	7131205	Big River	JMheltretter	8-11-2019	VAN20000111	0	1.65	9.2	0.25	0.5	59	0.3	0.07	0.1	12	25	20.6
D00071794	466130	7129441	Big River	JMheltretter	8-8-2019	VAN20000111	0.6	1.28	17.8	2	0.5	270	0.3	0.17	1.2	13.1	24	40.6
D00071794	467537	7131113	Big River	JMheltretter	8-11-2019	VAN20000111	0.9	1.94	17.8	6.7	0.5	91	0.4	0.5	0.4	7.3	33	38.6
D00071795	466130	7129440	Big River	JMheltretter	8-8-2019	VAN20000111	0.6	1.26	17.7	2.3	0.5	252	0.3	0.16	1.2	12.3	23	40.1
D00071795	467529	7130991	Big River	JMheltretter	8-11-2019	VAN20000111	1.8	1.45	11.7	3.7	2	94	0.2	0.24	0.7	9	22	53.5
D00071796	468456	7131017	Big River	JMheltretter	8-9-2019	VAN20000111	0.2	1.76	10.4	1.3	1	56	0.3	0.28	0.4	22.1	29	29.3
D00071796	467520	7130898	Big River	JMheltretter	8-11-2019	VAN20000111	2.7	0.9	15.4	7.9	3	169	0.3	0.8	5	11.9	25	125.9
D00071797	468466	7130928	Big River	JMheltretter	8-9-2019	VAN20000111	0.5	1.74	10.9	2.1	1	80	0.4	0.41	0.5	16.3	29	43.8
D00071797	467471	7130803	Big River	JMheltretter	8-11-2019	VAN20000111	2.5	0.88	16.5	6.1	3	157	0.2	0.84	5.8	11.6	31	68
D00071798	468451	7130824	Big River	JMheltretter	8-9-2019	VAN20000111	2.3	1.2	10	9.5	2	198	0.3	0.74	1.6	12.5	27	70.6
D00071798	467419	7130738	Big River	JMheltretter	8-11-2019	VAN20000111	1.6	0.98	18.5	3.5	2	114	0.3	0.53	5.6	14.6	31	62.5
D00071799	468401	7130727	Big River	JMheltretter	8-9-2019	VAN20000111	2.4	0.71	12.2	10.3	3	120	0.3	0.73	2.9	17.5	21	88.8
D00071799	467383	7130610	Big River	JMheltretter	8-11-2019	VAN20000111	0.8	0.9	12	1.9	2	143	0.2	0.37	1.9	8.6	26	22.5
D00071800	468353	7130654	Big River	JMheltretter	8-9-2019	VAN20000111	2.5	0.92	17.5	6.8	3	152	0.3	1.15	6.2	14.8	30	77.6
D00071800	467385	7130542	Big River	JMheltretter	8-11-2019	VAN20000111	2.1	1.04	8.5	13.7	4	455	0.3	0.4	2.4	16.9	30	154.8
D00071801	466496	7131408	Big River	DMallette	8-8-2019	VAN20000111	0	1.84	12.8	2.1	1	139	0.3	0.08	0.2	7.6	28	22.3
D00071802	466471	7131310	Big River	DMallette	8-8-2019	VAN20000111	0.5	1.82	15.9	3.8	1	59	0.3	0.16	0.4	17.1	30	43.1
D00071803	466436	7131217	Big River	DMallette	8-8-2019	VAN20000111	0.2	1.92	12.8	1.3	1	49	0.3	0.37	0.2	20.6	30	36.4
D00071804	466413	7131120	Big River	DMallette	8-8-2019	VAN20000111	4.3	1.01	15.2	8.7	2	130	0.3	0.28	8.1	25.1	33	109.4
D00071805	466381	7131022	Big River	DMallette	8-8-2019	VAN20000111	4.1	0.93	15.5	7.1	2	133	0.3	0.72	8.8	18.2	37	121.5
D00071806	466356	7130933	Big River	DMallette	8-8-2019	VAN20000111	2	1.04	9.4	10.1	2	155	0.2	0.18	1.5	5.1	29	49.8
D00071807	466321	7130833	Big River	DMallette	8-8-2019	VAN20000111	2.7	0.91	8.5	9	2	308	0.2	1.11	1.7	7.3	26	53.8
D00071808	466297	7130733	Big River	DMallette	8-8-2019	VAN20000111	1.7	0.91	16.8	8.3	4	277	0.3	0.89	2.4	13.7	22	124.6
D00071809	466269	7130640	Big River	DMallette	8-8-2019	VAN20000111	1.2	1.14	10.9	8.9	2	212	0.4	0.23	1.4	12.5	32	105.2
D00071810	466240	7130548	Big River	DMallette	8-8-2019	VAN20000111	0.6	1.89	4	5.4	2	138	0.4	0.1	1.9	21.1	43	166.9
D00071811	466221	7130452	Big River	DMallette	8-8-2019	VAN20000111	0.5	1.3	8.3	6.2	2	271	0.3	0.03	0.3	9.2	33	85.8
D00071812	466187	7130358	Big River	DMallette	8-8-2019	VAN20000111	1.3	1.36	12	10.9</								

2019 Soil Data

Sample	Easting	Northing	company	Sampler	Date	Certificate	Ag_PPM_ICP	Al_PCT_ICP	As_PPM_ICP	Au_PPB_ICP	B_PPM_ICP	Ba_PPM_ICP	Bi_PPM_ICP	Ca_PCT_ICP	Cd_PPM_ICP	Co_PPM_ICP	Cr_PPM_ICP	Cu_PPM_ICP
D00071821	465939	7129494	Big River	DMallette	8-8-2019	VAN20000111	0.3	1.37	17.5	4.6	0.5	115	0.4	0.1	0.6	9.2	25	47.1
D00071822	465939	7129494	Big River	DMallette	8-8-2019	VAN20000111	0.3	1.47	18.2	4.4	1	115	0.4	0.11	0.6	9.9	27	51
D00071823	468662	7130973	Big River	DMallette	8-9-2019	VAN20000111	0.5	1.66	17	4.3	0.5	59	0.3	0.27	0.9	20.1	28	42.4
D00071824	468632	7130880	Big River	DMallette	8-9-2019	VAN20000111	0.2	2.04	18.1	1.3	0.5	72	0.3	0.11	0.5	36.6	26	56
D00071825	468605	7130781	Big River	DMallette	8-9-2019	VAN20000111	0.6	1.47	14.9	3.2	2	104	0.3	0.62	1.1	21.6	23	52
D00071826	468580	7130688	Big River	DMallette	8-9-2019	VAN20000111	5.5	1.09	16	9.4	2	166	0.3	0.63	12.9	29.6	36	146.9
D00071827	468553	7130590	Big River	DMallette	8-9-2019	VAN20000111	2	1.51	34.2	12.3	4	195	0.6	0.56	4.4	41.2	85	179
D00071828	468521	7130492	Big River	DMallette	8-9-2019	VAN20000111	3.5	0.84	12.2	12.1	2	114	0.4	0.61	6.2	15.8	30	100.4
D00071829	468495	7130399	Big River	DMallette	8-9-2019	VAN20000111	1	1.65	10.4	6.3	3	103	0.3	0.08	1.9	10.8	34	40.2
D00071830	468464	7130298	Big River	DMallette	8-9-2019	VAN20000111	0.2	1.25	17.2	7	1	106	0.4	0.13	0.6	8.2	31	32.7
D00071831	468434	7130208	Big River	DMallette	8-9-2019	VAN20000111	0.3	1.03	17	5.1	3	161	0.3	0.58	1.5	11	24	43.7
D00071832	468404	7130114	Big River	DMallette	8-9-2019	VAN20000111	0.6	1.61	11	3.7	1	111	0.2	0.08	0.8	7.3	31	25.5
D00071833	468379	7130015	Big River	DMallette	8-9-2019	VAN20000111	0.2	1.03	12.9	4.7	2	155	0.3	0.22	0.4	6.6	18	22.8
D00071834	468348	7129922	Big River	DMallette	8-9-2019	VAN20000111	1.1	1.35	14.3	13.8	2	194	0.4	0.15	1.3	14.5	25	79.1
D00071835	468322	7129825	Big River	DMallette	8-9-2019	VAN20000111	0.7	0.89	6.2	10.8	5	427	0.3	0.12	1.9	17.2	35	97.9
D00071836	468289	7129724	Big River	DMallette	8-9-2019	VAN20000111	2.7	1.45	9.5	10.9	4	490	0.4	0.1	0.9	6.9	29	116.9
D00071837	468265	7129633	Big River	DMallette	8-9-2019	VAN20000111	0.9	0.94	21.8	5.6	3	84	0.3	0.55	3.2	23.4	21	59.8
D00071838	468234	7129539	Big River	DMallette	8-9-2019	VAN20000111	3.3	1.19	12.8	18.8	1	83	0.4	0.15	4.5	20.7	35	121.7
D00071839	468207	7129439	Big River	DMallette	8-9-2019	VAN20000111	3.8	0.95	14.6	9.2	1	115	0.3	0.39	11.3	17.8	30	80.9
D00071840	468169	7129343	Big River	DMallette	8-9-2019	VAN20000111	2.7	0.95	16.9	9	4	107	0.3	0.35	5.5	16.3	29	77.2
D00071841	468146	7129248	Big River	DMallette	8-9-2019	VAN20000111	1.1	0.84	40.2	9.7	2	130	0.5	0.37	2.5	13.2	26	66.5
D00071842	468121	7129151	Big River	DMallette	8-9-2019	VAN20000111	1.1	1.04	16.5	10	2	200	0.3	0.21	1.9	9.8	19	72.6
D00071843	468092	7129052	Big River	DMallette	8-9-2019	VAN20000111	1.3	1.33	31.1	14.3	1	193	0.5	0.41	5.5	22.7	21	105.7
D00071844	468063	7128958	Big River	DMallette	8-9-2019	VAN20000111	0.4	0.98	27.7	8.6	2	166	0.4	0.17	1.2	10.3	17	56.3
D00071845	468034	7128862	Big River	DMallette	8-9-2019	VAN20000111	1.2	1.43	17.5	8.3	4	206	0.3	0.17	1.3	16.2	27	79.8
D00071846	468034	7128862	Big River	DMallette	8-9-2019	VAN20000111	1.2	1.36	17.5	8.2	3	204	0.3	0.17	1.2	15.1	28	82
D00071847	463655	7131615	Big River	DMallette	8-10-2019	VAN20000111	2	0.9	42.4	20.1	3	215	0.8	0.12	2.5	15.7	21	91.9
D00071848	463629	7131436	Big River	DMallette	8-10-2019	VAN20000111	1.2	1.05	18.1	4.9	3	341	0.4	0.04	0.5	3.7	24	40.5
D00071849	463602	7131229	Big River	DMallette	8-10-2019	VAN20000111	0.4	1.34	17.2	6.9	3	155	0.3	0.13	1.2	12.6	34	47.7
D00071850	463488	7131063	Big River	DMallette	8-10-2019	VAN20000111	0.5	0.97	21.2	9.9	3	272	0.4	0.23	0.8	8.5	20	39.5
D00071851	466940	7131488	Big River	Mlves-Ruyter	8-8-2019	VAN20000111	0.6	1.35	11	6	2	169	0.3	0.27	0.7	12.2	27	38.2
D00071852	466908	7131387	Big River	Mlves-Ruyter	8-8-2019	VAN20000111	1.1	1.05	17	9.2	3	196	0.3	0.36	2.2	20.5	28	96.3
D00071853	466886	7131329	Big River	Mlves-Ruyter	8-8-2019	VAN20000111	1	0.94	9	8	3	234	0.2	1.19	1.5	10.5	26	60.2
D00071854	466854	7131194	Big River	Mlves-Ruyter	8-8-2019	VAN20000111	1	1.43	12.6	5.8	4	105	0.3	0.55	1.4	16.3	28	45.2
D00071855	466826	7131107	Big River	Mlves-Ruyter	8-8-2019	VAN20000111	1.9	1.03	9.4	7.3	5	215	0.2	1.05	1.9	10	23	90.1
D00071856	466792	7131012	Big River	Mlves-Ruyter	8-8-2019	VAN20000111	2.5	0.77	6.8	7.3	5	224	0.2	1.8	3.4	7.7	24	71.6
D00071857	466756	7130917	Big River	Mlves-Ruyter	8-8-2019	VAN20000111	11	1.22	14.7	17.7	0.5	312	0.3	0.4	9.2	12.2	39	132.5
D00071858	466736	7130818	Big River	Mlves-Ruyter	8-8-2019	VAN20000111	1.9	0.82	17.5	11	5	258	0.4	1.14	2.8	13.9	22	113.4
D00071859	466710	7130722	Big River	Mlves-Ruyter	8-8-2019	VAN20000111	2.8	1.06	19.2	8.4	4	279	0.3	0.51	3.4	17.5	31	134
D00071860	466681	7130628	Big River	Mlves-Ruyter	8-8-2019	VAN20000111	1.4	1.1	23.2	11.5	5	251	0.3	0.47	2.2	20.3		

2019 Soil Data

Sample	Easting	Northing	company	Sampler	Date	Certificate	Ag_PPM_ICP	Al_PCT_ICP	As_PPM_ICP	Au_PPB_ICP	B_PPM_ICP	Ba_PPM_ICP	Bi_PPM_ICP	Ca_PCT_ICP	Cd_PPM_ICP	Co_PPM_ICP	Cr_PPM_ICP	Cu_PPM_ICP
D00071869	466422	7129765	Big River	Mlves-Ruyter	8-8-2019	VAN20000111	1.8	1.56	20	9.1	2	209	0.4	0.8	2.7	20.4	29	122.3
D00071870	466394	7129666	Big River	Mlves-Ruyter	8-8-2019	VAN20000111	0.4	1.74	17.8	2.5	0.5	167	0.4	0.64	0.7	21.8	26	104.6
D00071871	466369	7129573	Big River	Mlves-Ruyter	8-8-2019	VAN20000111	0.3	1.42	31.1	1.5	1	105	0.2	0.82	2	41.9	23	79
D00071872	466356	7129470	Big River	Mlves-Ruyter	8-8-2019	VAN20000111	1.3	1.45	27	7.3	0.5	153	0.4	0.51	3.7	30.7	60	133.4
D00071873	466313	7129373	Big River	Mlves-Ruyter	8-8-2019	VAN20000111	1	1.52	17.9	2.1	0.5	162	0.4	0.3	3	15.5	23	39.1
D00071874	466313	7129373	Big River	Mlves-Ruyter	8-8-2019	VAN20000111	1	1.48	17.9	1.6	0.5	167	0.3	0.31	3.1	15.5	23	38.5
D00071875	469045	7130864	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	0.2	1.68	10.7	3.6	0.5	84	0.3	0.1	0.2	6.5	29	20.4
D00071876	469015	7130764	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	0.2	2.15	14.4	2.9	1	109	0.3	0.14	0.4	11.1	35	24.8
D00071877	468977	7130672	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	0.5	2.17	17.7	2.6	0.5	83	0.4	0.16	0.4	19.4	30	33.7
D00071878	468954	7130573	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	3	1.04	12.4	12.3	1	162	0.4	0.27	2.6	18.3	27	90.1
D00071879	468929	7130471	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	3.3	1.14	12	10.2	1	202	0.3	0.37	3.5	11.3	32	58.5
D00071880	468897	7130381	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	4.4	1.01	10.4	13.1	1	174	0.3	0.33	4.7	12.5	34	90.3
D00071881	468882	7130283	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	4.8	1.04	18.9	9.1	2	150	0.3	0.39	12	20	30	102.3
D00071882	468832	7130183	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	0.5	1.17	16.2	1.6	1	180	0.2	0.36	2.5	17.7	30	28.2
D00071883	468814	7130098	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	1.5	1.13	12.4	13.1	1	168	0.3	0.21	2.8	11.8	29	71.8
D00071884	468787	7129995	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	1.5	1.17	22	5.1	2	145	0.4	0.62	3.8	18.6	43	76.9
D00071885	468759	7129897	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	1.3	1.41	20.4	3	0.5	87	0.3	0.27	2.2	17.6	32	37.9
D00071886	468729	7129808	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	1	1.05	16.7	10.1	0.5	201	0.3	0.05	0.7	10.3	23	72.1
D00071887	468703	7129715	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	0.9	1.34	16.8	8.6	2	211	0.3	0.33	1.9	12	25	83.1
D00071888	468673	7129613	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	3.1	1.73	15.3	12.3	4	415	0.4	0.33	3.1	33.9	36	159.4
D00071889	468644	7129518	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	0.4	1.81	17.6	4.2	1	145	0.3	0.25	2.2	14.4	34	44.9
D00071890	468613	7129424	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	1.8	1.11	12.6	6.1	0.5	60	0.3	0.04	1.3	12.3	25	65.1
D00071891	468588	7129325	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	2.1	1.61	13.9	14.5	2	83	0.3	0.11	2.4	15.8	37	77.1
D00071892	468557	7129231	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	1.2	1.42	11.5	8.1	1	105	0.2	0.18	1.3	13.1	30	60.4
D00071893	468533	7129135	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	0.3	1.21	13.4	2.4	1	72	0.3	0.16	0.9	7.8	28	28
D00071894	468503	7129037	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	0.9	1.49	19.8	5.7	0.5	115	0.3	0.33	1.5	12.9	38	45.4
D00071895	468471	7128941	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	0.2	1.22	17.3	5.9	1	97	0.3	0.15	0.6	9.6	22	32.7
D00071896	468451	7128844	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	0.8	1.79	14.2	6.6	2	397	0.3	0.82	0.6	13.6	31	32.6
D00071897	468418	7128752	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	0.5	1.2	14.3	8.6	1	192	0.2	0.45	1.5	12.1	27	42.5
D00071898	468418	7128751	Big River	Mlves-Ruyter	8-9-2019	VAN20000111	0.5	1.17	14.6	4.9	2	203	0.2	0.44	1.6	12	28	43
D00071899	463115	7130922	Big River	Mlves-Ruyter	8-10-2019	VAN20000111	1.5	1.12	29	8.8	3	294	0.3	0.38	1.6	10.6	23	72
D00071900	463175	7130625	Big River	Mlves-Ruyter	8-10-2019	VAN20000111	0.5	1.44	14.9	2.9	2	143	0.3	0.1	0.4	9.6	25	30.4
D00071901	463463	7130922	Big River	DMallette	8-10-2019	VAN20000111	3.6	1.44	13.6	20.8	2	207	0.4	0.66	7	38.2	41	254.5
D00071902	463512	7130763	Big River	DMallette	8-10-2019	VAN20000111	1.5	1.32	30.3	6.2	4	232	0.4	0.27	1.7	13.1	24	88.3
D00071903	463502	7130552	Big River	DMallette	8-10-2019	VAN20000111	1.4	1.46	16.1	9.7	2	224	0.2	0.42	1.6	10.4	32	66.7
D00071904	463538	7130337	Big River	DMallette	8-10-2019	VAN20000111	2.8	1.18	36.7	8.1	2	1723	0.4	0.33	71.5	194.2	25	111.8
D00071905	463548	7130189	Big River	DMallette	8-10-2019	VAN20000111	0.6	0.96	21.6	1.6	2	138	0.3	0.11	0.5	10.5	23	20.4
D00071906	463703	7130250	Big River	DMallette	8-10-2019	VAN20000111	0.6	1.11	27.9	1.1	2	294	0.4	0.22	0.6	10.5	19	45.2
D00071907	463858	7130377	Big River	DMallette	8-10-2019	VAN20000111	1	1.49	20.9	8	3	669	0.4	0.32	1.6	18.5	24	85.7
D00071908	463951	7130556	Big River	DMallette	8-10-2019	VAN20000111	1</td											

2019 Soil Data

Sample	Easting	Northing	company	Sampler	Date	Certificate	Ag_PPM_ICP	Al_PCT_ICP	As_PPM_ICP	Au_PPB_ICP	B_PPM_ICP	Ba_PPM_ICP	Bi_PPM_ICP	Ca_PCT_ICP	Cd_PPM_ICP	Co_PPM_ICP	Cr_PPM_ICP	Cu_PPM_ICP
D00071917	467030	7131454	Big River	DMallette	8-11-2019	VAN20000111	0.3	1.81	17.6	1.5	3	87	0.3	0.16	0.5	14.3	31	44.2
D00071918	467000	7131363	Big River	DMallette	8-11-2019	VAN20000111	0.7	1.23	12.8	3.3	2	108	0.3	0.32	1.1	12.6	26	57.5
D00071919	466970	7131268	Big River	DMallette	8-11-2019	VAN20000111	1	0.73	9.2	7.7	7	245	0.2	2.06	1.7	7.6	20	42.7
D00071920	466946	7131179	Big River	DMallette	8-11-2019	VAN20000111	1.3	1.05	7.6	7.1	3	278	0.2	1.28	1.9	10.3	25	66.4
D00071921	466909	7131082	Big River	DMallette	8-11-2019	VAN20000111	2.3	1.06	9.1	7.7	3	169	0.2	1.27	2.9	11.3	28	76.4
D00071922	466879	7130985	Big River	DMallette	8-11-2019	VAN20000111	2.7	1.12	8.9	8.7	0.5	292	0.3	0.95	4.1	11.1	29	100.2
D00071923	466860	7130890	Big River	DMallette	8-11-2019	VAN20000111	2	1.21	12.8	9.4	4	433	0.3	0.54	2.7	11.6	32	72.2
D00071924	466826	7130793	Big River	DMallette	8-11-2019	VAN20000111	4.2	0.89	9.7	10.8	6	180	0.2	1.52	7.1	11.9	30	106.2
D00071925	466803	7130697	Big River	DMallette	8-11-2019	VAN20000111	1.6	1.1	17.2	12	3	329	0.4	0.61	2.8	19.7	19	112
D00071926	466776	7130603	Big River	DMallette	8-11-2019	VAN20000111	2.3	1.15	5.8	14.1	5	324	0.4	0.27	1	14.7	34	143
D00071927	466745	7130502	Big River	DMallette	8-11-2019	VAN20000111	1.3	1.66	13.4	10.9	0.5	198	0.4	0.24	2.2	21.2	45	124.6
D00071928	466677	7130407	Big River	DMallette	8-11-2019	VAN20000111	1.5	0.86	8.5	8.7	3	263	0.3	0.14	1.3	13.3	23	93.8
D00071929	466676	7130305	Big River	DMallette	8-11-2019	VAN20000111	1.7	0.75	5.9	7.2	4	248	0.2	0.19	4.3	9.3	20	82.2
D00071930	466653	7130211	Big River	DMallette	8-11-2019	VAN20000111	1.3	0.93	19	8	4	209	0.3	0.26	1.4	14.2	21	59.7
D00071931	467492	7129156	Big River	LBlackie	8-7-2019	VAN20000111	0.5	1.53	12.4	5.4	1	250	0.3	0.44	0.9	10.7	29	70.1
D00071931	466617	7130116	Big River	DMallette	8-11-2019	VAN20000111	1.1	1.31	15.1	5.4	2	166	0.3	0.04	0.5	4.8	28	37.8
D00071932	467473	7129042	Big River	LBlackie	8-7-2019	VAN20000111	0.2	1.62	12.7	2.2	0.5	176	0.3	0.11	0.2	5.9	28	33.1
D00071932	466585	7130025	Big River	DMallette	8-11-2019	VAN20000111	0.6	1.67	16.2	7.5	1	115	0.3	0.17	0.9	9.9	34	96.3
D00071933	467526	7129212	Big River	LBlackie	8-7-2019	VAN20000111	0.6	1.1	19.8	4.9	2	165	0.3	0.32	1.5	15.2	19	56.4
D00071933	466573	7129923	Big River	DMallette	8-11-2019	VAN20000111	0.9	1.32	9.9	13.6	2	102	0.3	0.06	0.4	6.7	24	38.8
D00071934	467549	7129304	Big River	LBlackie	8-7-2019	VAN20000111	0.6	1.49	13.1	5.8	2	106	0.3	0.17	1.2	15.4	29	66.5
D00071934	466539	7129833	Big River	DMallette	8-11-2019	VAN20000111	1.1	1.4	12.6	5.1	1	83	0.2	0.13	1.5	11.2	33	39.6
D00071935	467582	7129412	Big River	LBlackie	8-7-2019	VAN20000111	1.1	1.3	12.7	6.1	2	120	0.3	0.16	2.3	9.9	29	46.9
D00071935	466517	7129737	Big River	DMallette	8-11-2019	VAN20000111	0.5	1.68	11.6	4.6	1	182	0.3	0.41	1	14.8	27	57.2
D00071936	467606	7129503	Big River	LBlackie	8-7-2019	VAN20000111	3.8	1.01	16.4	15.6	2	112	0.4	0.32	7.3	24.6	29	125.6
D00071936	466485	7129640	Big River	DMallette	8-11-2019	VAN20000111	0.2	1.5	14.5	1	0.5	130	0.3	0.41	0.4	20.8	22	51
D00071937	467646	7129604	Big River	LBlackie	8-7-2019	VAN20000111	0.6	1.31	11.3	4.2	2	113	0.3	0.05	0.2	3.7	27	28.1
D00071937	466473	7129551	Big River	DMallette	8-11-2019	VAN20000111	4.8	1.29	19.6	8.7	4	253	0.2	1.22	9.9	19.1	51	202.2
D00071938	467664	7129691	Big River	LBlackie	8-7-2019	VAN20000111	0.4	1.54	24.5	2.4	2	81	0.4	0.24	1.5	19.6	36	55.3
D00071938	466428	7129451	Big River	DMallette	8-11-2019	VAN20000111	2.8	1.21	14.3	8.5	1	211	0.3	0.35	6.7	16.2	31	77.9
D00071939	467699	7129789	Big River	LBlackie	8-7-2019	VAN20000111	2.9	0.99	21.1	13.1	3	317	0.4	0.69	10.7	40.2	30	277.3
D00071939	466396	7129356	Big River	DMallette	8-11-2019	VAN20000111	0.6	1.83	15.4	2.8	0.5	75	0.4	0.6	0.5	20.2	24	52.2
D00071940	467711	7129891	Big River	LBlackie	8-7-2019	VAN20000111	2	1.01	18.3	13.8	3	323	0.3	0.79	3	15.1	19	108.9
D00071940	466394	7129355	Big River	DMallette	8-11-2019	VAN20000111	0.6	1.83	15.5	3.4	0.5	75	0.4	0.59	0.6	20.7	24	52.7
D00071941	464783	7129838	Big River	DMallette	8-12-2019	VAN20000111	0.3	0.89	19.1	1.1	2	224	0.2	0.27	0.3	8.1	19	19.7
D00071941	467757	7129978	Big River	LBlackie	8-7-2019	VAN20000111	0.6	1.31	14.2	8.7	1	148	0.3	0.11	0.7	8	25	59.5
D00071942	464806	7129933	Big River	DMallette	8-12-2019	VAN20000111	0.1	1.54	17.7	2.9	1	266	0.4	0.05	0.2	7.3	23	62
D00071942	467779	7130080	Big River	LBlackie	8-7-2019	VAN20000111	0.4	1.03	18.7	3.5	1	109	0.3	0.32	1	13.5	19	39.6
D00071943	464832	7130029	Big River	DMallette	8-12-2019	VAN20000111	0.5	1.67	12.5	4.5	1	233	0.3	0.16	0.7	10	26	45.4
D00071943	468169	7130700	Big River	LBlackie	8-7-2019	VAN20000111	3.1	1.01	12.1	12.1	3	234	0.3	0.98	5.1	1		

2019 Soil Data

Sample	Easting	Northing	company	Sampler	Date	Certificate	Ag_PPM_ICP	Al_PCT_ICP	As_PPM_ICP	Au_PPB_ICP	B_PPM_ICP	Ba_PPM_ICP	Bi_PPM_ICP	Ca_PCT_ICP	Cd_PPM_ICP	Co_PPM_ICP	Cr_PPM_ICP	Cu_PPM_ICP
D00071948	464974	7130507	Big River	DMallette	8-12-2019	VAN20000111	2.2	1.49	16.4	13.7	1	209	0.4	0.15	3.5	23.5	32	214.5
D00071948	468119	7130605	Big River	LBlackie	8-7-2019	VAN20000111	1.1	0.93	31	9.1	2	294	0.4	1.03	2.9	10.8	24	101.4
D00071949	465006	7130601	Big River	DMallette	8-12-2019	VAN20000111	0.8	1.27	11.9	5.4	1	193	0.4	0.07	0.7	8.4	28	69.4
D00071949	468099	7130517	Big River	LBlackie	8-7-2019	VAN20000111	1.6	0.95	21.6	12	3	222	0.4	0.86	2.8	12	29	64.8
D00071950	465033	7130697	Big River	DMallette	8-12-2019	VAN20000111	2	1.26	16	8.7	2	252	0.4	0.13	1.4	12.8	31	104.6
D00071950	468074	7130424	Big River	LBlackie	8-7-2019	VAN20000111	1.9	0.97	14.7	5.9	2	149	0.2	0.65	4.6	11.8	31	60.2
D00071951	466887	7129207	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	0.6	1.82	17.4	8.6	4	459	0.3	0.44	1.1	10.9	27	37.7
D00071952	466914	7129304	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	0.2	1.67	16.1	3.1	3	131	0.4	0.15	0.5	17.5	24	35
D00071953	466944	7129397	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	4.5	1.31	19.2	21.7	3	169	0.3	0.53	5	12	32	96.1
D00071954	466975	7129496	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	1.9	1.25	14	12.4	2	123	0.3	0.12	2.6	7.2	28	63.5
D00071955	466999	7129590	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	1.7	1.4	30.3	18.9	2	167	0.5	0.37	2.4	22.8	37	103.9
D00071956	467033	7129685	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	0.4	1.68	9.9	7.8	3	95	0.3	0.11	0.9	7	32	27.5
D00071957	467060	7129782	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	1.2	1.55	10.5	9.6	3	154	0.3	0.09	0.7	10.2	26	64.3
D00071958	467087	7129878	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	0.7	1.71	18	11.1	2	248	0.4	0.15	2.1	27.8	33	165.3
D00071959	467111	7129974	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	1.6	1.36	18.9	12.2	3	189	0.3	0.14	1.2	12.4	25	90.3
D00071960	467144	7130072	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	1.6	1.55	17	7.7	2	215	0.4	0.17	1.1	12.6	35	98.1
D00071961	467175	7130164	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	1.6	0.96	18.1	5.8	4	321	0.3	1.52	3	22.2	22	120.2
D00071962	467318	7131371	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	0.2	1.41	20	0.9	0.5	49	0.4	0.02	0.05	2.7	27	26.2
D00071963	467293	7131278	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	0.4	1.86	38	0.6	2	63	0.4	0.08	0.2	10.8	29	43.9
D00071964	467270	7131180	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	0.3	1.96	21	0.8	1	30	0.3	0.13	0.2	17.5	30	38.5
D00071965	467236	7131087	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	0.6	2.5	21.1	13	1	54	0.5	0.57	0.5	34.6	36	105.4
D00071969	467206	7130995	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	0.9	2.05	14.5	4.1	0.5	102	0.4	0.37	0.7	20.5	30	49.2
D00071970	467184	7130890	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	3.1	1.04	17.3	13.5	3	212	0.2	0.97	4.3	11.8	26	131.2
D00071971	467153	7130801	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	3.4	0.84	13.6	15.8	3	185	0.3	1.13	5.2	15.3	24	117.9
D00071972	467122	7130703	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	1.6	0.98	26	7.8	3	178	0.4	1.23	3.3	15.6	32	75.8
D00071973	467092	7130605	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	2.2	0.93	12.2	7.3	4	162	0.2	0.81	6.2	10.7	31	56.5
D00071974	467064	7130510	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	1.6	1.29	14.5	12.6	2	514	0.3	0.75	1.2	9.5	34	84.2
D00071975	467040	7130411	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	1.6	1.06	19.3	11.2	2	316	0.3	0.99	3.2	13.9	32	78.9
D00071976	467009	7130319	Big River	Mlves-Ruyter	8-7-2019	VAN20000111	2	0.92	17	12	3	357	0.3	0.95	2.7	17	23	121

2019 Soil Data

Sample	Fe_PCT_ICP	Ga_PPM_ICP	Hg_PPM_ICP	K_PCT_ICP	La_PPM_ICP	Mg_PCT_ICP	Mn_PPM_ICP	Mo_PPM_ICP	Na_PCT_ICP	Ni_PPM_ICP	P_PCT_ICP	Pb_PPM_ICP	S_PCT_ICP	Sb_PPM_ICP	Sc_PPM_ICP	Se_PPM_ICP	Sr_PPM_ICP
2056440	3.81	2	0.76	0.08	18	0.36	662	13.8	0.009	82.6	0.375	19.6	0.1	4.1	4.2	5.8	59
2056441	3.37	2	0.51	0.09	17	0.39	1396	10.3	0.003	107.4	0.248	14.8	0.12	4.4	4.6	6.8	57
2056442	3.98	4	0.19	0.05	15	0.31	690	15.6	0.004	42.7	0.245	12.7	0.025	2.4	0.9	4	9
2056443	3.7	3	1.1	0.11	15	0.48	873	21.5	0.01	93.1	0.426	16.9	0.2	4.3	2.9	5.6	96
2056444	3.16	2	0.74	0.06	21	0.46	226	14.5	0.003	82.9	0.257	21.4	0.09	3.6	2.5	4.3	44
2056445	4.2	4	0.42	0.08	21	0.76	422	8.4	0.006	56.3	0.223	19.9	0.06	1.5	3.9	2.3	49
2056446	4.94	3	0.42	0.07	26	0.76	684	7.9	0.006	63.2	0.248	26	0.06	2	3.8	2	55
2056447	5.45	3	0.4	0.06	21	0.64	520	8.9	0.004	68.6	0.232	28.7	0.025	1.7	3.9	1.4	42
2056448	4.73	3	0.4	0.07	29	0.82	504	13.7	0.006	69	0.305	25.5	0.025	2.7	3.7	3.5	39
2056449	4.66	6	0.06	0.08	19	1.27	833	10.3	0.012	83.1	0.17	19.2	0.08	1	3.1	3.1	21
2056450	2.75	3	0.14	0.05	14	0.3	285	2.6	0.005	37	0.085	17.3	0.025	2.5	2.6	1.5	30
D00069401	2.22	3	0.07	0.05	12	0.24	328	1.1	0.006	22.8	0.083	10.8	0.025	0.7	1.8	0.8	20
D00069402	2.62	4	0.08	0.05	9	0.18	212	2.9	0.004	25.2	0.096	22.7	0.025	1.4	1.3	1.5	24
D00069403	2.19	3	0.08	0.04	3	0.13	141	3.1	0.005	25.7	0.069	20.2	0.025	0.6	1.4	1.2	18
D00069404	2.91	2	0.13	0.03	5	0.16	183	3.4	0.004	37.9	0.089	23.5	0.025	0.8	2.6	1.4	18
D00069405	3.36	4	0.07	0.04	7	0.21	188	2.6	0.004	43.5	0.099	27.2	0.025	0.7	3	1.3	18
D00069406	2.8	2	0.1	0.03	2	0.1	162	2.4	0.003	42.7	0.063	23.1	0.025	0.9	2.1	1.2	11
D00069407	2.3	3	0.15	0.04	5	0.17	78	1.8	0.007	31.3	0.092	28	0.05	0.6	2.3	1.3	22
D00069408	2.63	4	0.21	0.04	6	0.16	131	1.6	0.005	39	0.08	20.7	0.025	0.6	3.7	1.1	30
D00069409	4.23	5	0.18	0.06	27	0.87	707	11.1	0.01	51.5	0.185	23.9	0.07	1.2	1.9	1.5	39
D00069410	2.75	5	0.12	0.05	14	0.39	329	3.2	0.006	21.1	0.101	12.3	0.025	1.1	1	1.9	10
D00069411	5.86	7	0.05	0.04	9	1.08	1741	3.6	0.011	39.1	0.069	6.5	0.06	0.9	12	1.7	19
D00069412	3.13	5	0.12	0.06	23	0.56	312	4.8	0.005	34.3	0.155	15.9	0.025	1.4	0.8	1.6	12
D00069413	2.44	3	0.08	0.04	11	0.13	531	4	0.007	14.7	0.114	16	0.07	0.9	0.4	0.8	14
D00069414	2.42	4	0.08	0.04	14	0.5	240	3.5	0.005	20.6	0.11	9.7	0.025	0.4	1.1	0.8	17
D00069415	2.11	3	0.06	0.02	8	0.27	185	1.1	0.005	24.9	0.083	11.5	0.05	0.4	1.9	1.5	23
D00069416	2.87	3	0.11	0.04	12	0.35	410	6.1	0.005	32	0.091	15.7	0.025	0.7	2.6	1.2	26
D00069426	4.33	5	0.14	0.06	28	0.9	623	10.7	0.008	38.4	0.185	26.5	0.07	0.9	1.8	1.1	34
D00069427	4.53	6	0.13	0.06	27	0.93	745	10.6	0.008	39.7	0.183	26.2	0.07	0.9	1.8	1.2	34
D00069428	3.45	5	0.04	0.05	13	0.4	240	2.2	0.007	20.1	0.096	18.8	0.025	0.8	1.9	1	12
D00069429	3.28	5	0.06	0.06	21	0.71	168	2.8	0.008	26.8	0.109	19.9	0.06	0.7	1.8	1.1	19
D00069430	3.72	5	0.19	0.05	22	0.66	250	9.1	0.006	21.3	0.116	22.5	0.08	0.9	1.2	1.7	20
D00069431	4.47	5	0.28	0.07	26	1.13	435	4	0.01	41.1	0.21	31.4	0.1	1	2	0.7	52
D00069432	3.27	3	0.56	0.06	21	0.58	395	7.8	0.006	58.5	0.194	19.1	0.025	2.4	3	2.5	54
D00069433	3.2	5	0.38	0.06	27	0.84	525	6.4	0.004	38.2	0.213	14.7	0.025	0.8	2.5	1.4	36
D00069434	3.13	2	0.62	0.08	23	0.41	408	13	0.006	65.3	0.211	21.7	0.05	4.1	2.7	4.6	46
D00069435	3.64	2	0.99	0.05	15	0.4	3033	21.3	0.005	86.7	0.191	31.1	0.06	6.1	2.9	4.7	82
D00069436	2.93	3	0.58	0.1	13	0.47	423	10.2	0.004	82.8	0.203	11.6	0.025	2.7	3	3.5	36
D00069437	2.75	2	0.2	0.09	14	0.5	555	7.8	0.003	80.4	0.132	12.8	0.025	2.3	3.2	3.5	39
D00069438	3.7	3	0.34	0.08	31	0.45	387	16.3	0.004	86.7	0.252	20.6	0.025	4.6	3.4	2.2	51
D00069439	3.4	6	0.12	0.07	19	0.41	239	10.8	0.004	38.3	0.069	13.3	0.025	2.2	3.5	1.8	9
D00069440	4.03	6	0.1	0.09	16	0.5	451	7.4	0.007	52	0.117	12.4	0.025	2.2	1.9	3.9	25
D00069441	3.8	3	0.24	0.09	21	0.42	797	21	0.008	74.1	0.219	15.6	0.07	4.6	2	4.7	32
D00069442	2.94	5	0.21	0.07	22	0.44	282	8.5	0.004	41.9	0.116	11.6	0.025	2	2.1	1.6	12
D00069443	4.03	2	0.84	0.12	24	0.52	803	17.5	0.003	110.8	0.699	15.4	0.025	4.2	3.4	8.7	5

2019 Soil Data

Sample	Fe_PCT_ICP	Ga_PPM_ICP	Hg_PPM_ICP	K_PCT_ICP	La_PPM_ICP	Mg_PCT_ICP	Mn_PPM_ICP	Mo_PPM_ICP	Na_PCT_ICP	Ni_PPM_ICP	P_PCT_ICP	Pb_PPM_ICP	S_PCT_ICP	Sb_PPM_ICP	Sc_PPM_ICP	Se_PPM_ICP	Sr_PPM_ICP
D00069447	4.74	3	0.69	0.1	29	0.73	523	18.1	0.007	99.3	0.288	23.3	0.06	4.8	4.6	4.9	53
D00069448	4.2	2	0.7	0.1	23	0.54	335	19.4	0.005	91.5	0.282	22.3	0.16	5.4	3.2	7.6	70
D00069449	5.74	6	0.07	0.07	22	0.8	1520	14.1	0.009	97.5	0.349	14.8	0.025	1.6	6.3	5.2	27
D00069450	3.73	4	0.18	0.08	25	0.53	354	8.2	0.006	41.2	0.155	24	0.06	4.7	2.1	3	45
D00069451	3.5	3	0.29	0.07	16	0.39	508	10.5	0.008	59.5	0.174	23.4	0.13	4.2	2.6	2.6	64
D00069452	3.65	2	0.47	0.1	16	0.48	974	21.5	0.009	112.2	0.142	16.9	0.11	5.1	3.7	7	58
D00069453	4.4	2	1.41	0.11	12	0.41	261	19.2	0.021	59.5	0.156	55.1	0.53	9.9	2.3	3.2	88
D00069454	3.87	3	0.35	0.12	18	0.47	849	12.7	0.013	81.6	0.217	13.1	0.1	3	3.5	7.8	64
D00069455	3.34	4	0.33	0.08	16	0.37	213	8.9	0.016	32.7	0.172	12.4	0.1	2.5	3	6.7	35
D00069456	3.96	4	0.32	0.08	17	0.28	588	18.7	0.007	66.5	0.168	19.9	0.025	3.7	2.8	8.8	24
D00069457	3.13	7	0.09	0.05	23	0.3	124	3.1	0.007	14.7	0.062	14.2	0.025	1.2	2.4	1.4	26
D00069458	3.71	4	0.19	0.07	17	0.25	431	9	0.009	57.3	0.307	12	0.025	2.7	2.2	6.3	40
D00069459	3.94	2	0.38	0.06	45	0.39	402	11.7	0.002	67.6	0.227	24.3	0.025	3.5	4.5	1.8	20
D00069460	5.79	4	1.14	0.06	29	0.46	759	12.7	0.004	51.3	0.169	32.7	0.025	5.6	3.5	2.1	22
D00069461	4.56	5	0.92	0.05	20	0.31	592	8.2	0.013	38.4	0.124	21.9	0.025	3.8	1.8	1.5	42
D00069462	2.03	4	0.46	0.04	25	0.28	82	3.6	0.003	18.5	0.077	9.2	0.025	0.8	1.2	0.6	7
D00069463	3.57	3	0.11	0.05	26	0.3	308	3.9	0.004	27	0.154	18.4	0.025	0.6	0.7	0.25	13
D00069464	3.86	4	0.1	0.05	30	0.47	464	4.4	0.005	38.8	0.159	18.5	0.025	1	1.3	0.6	11
D00069465	3.98	4	0.14	0.06	31	0.53	649	4.2	0.005	46.4	0.175	19	0.025	1.1	2.4	0.6	13
D00069466	10.07	3	0.3	0.07	27	0.34	960	16.2	0.011	74.4	0.172	15.5	0.06	4	3.3	8	61
D00069467	3.49	3	0.46	0.05	26	0.59	336	9.1	0.003	68.1	0.243	18.2	0.025	2.7	2.5	1.9	51
D00069468	3.63	4	0.18	0.07	20	0.45	532	9.8	0.009	49.8	0.168	13.8	0.05	2.4	2.2	4.9	38
D00069469	3.45	4	0.18	0.08	17	0.34	706	8.4	0.005	60.2	0.2	11.6	0.025	2.6	1.5	5.5	20
D00069470	3.61	3	0.65	0.08	19	0.49	566	12.2	0.007	87.6	0.236	13.3	0.025	3.2	3.5	3	52
D00069471	4.94	2	1.62	0.1	25	0.44	442	23	0.006	103.1	0.533	42.8	0.025	7.9	2.5	4.3	69
D00069472	3	3	0.42	0.05	16	0.45	805	10.2	0.005	67.6	0.211	15.4	0.06	2.4	1.9	3.7	70
D00069473	3.58	3	0.46	0.06	23	0.6	255	7.9	0.005	61.7	0.186	20.9	0.025	1.9	2.3	3.4	52
D00069474	4.06	5	0.09	0.06	20	0.36	395	3.7	0.006	33.4	0.108	24.9	0.025	1.2	1.4	0.9	24
D00069475	3.7	5	0.08	0.05	21	0.56	468	4.4	0.006	46.1	0.104	18	0.025	1.4	2.1	1.9	30
D00069476	4.38	4	0.27	0.09	21	0.5	1098	13.1	0.007	64.5	0.131	16.9	0.025	3.4	0.9	4.8	30
D00069477	4.21	4	0.24	0.09	23	0.54	746	9.7	0.005	50.5	0.168	22.3	0.025	2.9	1.2	3.1	18
D00069478	3.42	4	0.17	0.05	16	0.51	313	5.4	0.005	42.9	0.123	24.2	0.025	1.4	2.5	1.7	36
D00069479	2.64	3	0.07	0.05	14	0.59	169	2.7	0.006	25.4	0.129	16.4	0.09	0.8	1.4	1.6	35
D00069480	2.86	3	0.48	0.09	24	0.56	271	5.8	0.005	57.8	0.359	15.9	0.025	1.1	2.7	2	86
D00069481	3.5	4	0.44	0.1	29	0.67	356	8	0.006	57.2	0.402	18.2	0.025	1.4	2.5	2.4	73
D00069482	3.97	4	0.27	0.06	28	0.64	361	5.5	0.004	54.4	0.167	24.2	0.025	1.6	3	2.2	35
D00069483	4.29	3	0.91	0.09	31	0.52	645	20.6	0.005	113.6	0.316	24	0.025	4.8	2.9	6.3	70
D00069484	5.02	3	1.08	0.08	37	0.55	650	18.4	0.004	101.8	0.27	44.8	0.025	7.3	3.7	5.2	48
D00069485	3.29	3	0.47	0.07	18	0.51	293	10.1	0.007	61.8	0.191	16.7	0.08	2.8	2.4	5.5	72
D00069486	3.67	4	0.15	0.08	23	0.39	928	7.8	0.005	64.4	0.171	14.9	0.025	2.4	1.9	3.7	23
D00069487	3.31	2	0.61	0.09	14	0.49	875	24.6	0.003	112.8	0.13	21.9	0.025	7.3	3.6	5.5	21
D00069488	4.58	5	0.14	0.16	19	0.51	432	8.7	0.008	58.4	0.124	17	0.025	2.6	3.3	3.7	22
D00069489	3.99	5	0.07	0.08	18	0.48	789	5.4	0.01	49	0.145	14.1	0.025	1.5	2.2	2.4	27
D00069490	3.83	3	0.64	0.12	18	0.42	567	15.6	0.008	77.8	0.279	27.9	0.09	3.9	3	4.4	65
D00069491	3.24	3	0.27	0.11	18	0.45	303	14.1	0.006	72	0.161						

2019 Soil Data

Sample	Fe_PCT_ICP	Ga_PPM_ICP	Hg_PPM_ICP	K_PCT_ICP	La_PPM_ICP	Mg_PCT_ICP	Mn_PPM_ICP	Mo_PPM_ICP	Na_PCT_ICP	Ni_PPM_ICP	P_PCT_ICP	Pb_PPM_ICP	S_PCT_ICP	Sb_PPM_ICP	Sc_PPM_ICP	Se_PPM_ICP	Sr_PPM_ICP
D00069495	3.25	3	0.95	0.09	22	0.43	241	13.2	0.007	81.3	0.197	23.4	0.05	4.5	3.2	4.7	69
D00069496	3.95	6	0.1	0.06	33	0.62	271	5.2	0.005	31.2	0.111	17.5	0.025	0.7	2.1	0.6	18
D00069497	4.81	5	0.24	0.08	31	0.96	517	4.8	0.01	44.6	0.159	28.6	0.06	0.9	2.5	1	44
D00069498	4.39	5	0.27	0.06	29	0.55	1920	8.5	0.006	75	0.209	25.2	0.025	1	3.1	1.4	21
D00069499	4.48	5	0.04	0.08	13	0.68	185	2.7	0.01	31.9	0.098	29.3	0.06	0.8	2.5	0.9	28
D00069500	3.94	5	0.05	0.07	14	0.59	163	2.1	0.007	31	0.077	26.2	0.025	0.7	2.4	0.9	22
D00070501	4.28	5	0.05	0.07	14	0.59	190	2.1	0.007	31.6	0.081	26.2	0.025	0.7	2.3	0.7	22
D00070701	5.99	4	0.37	0.11	27	0.71	633	15.4	0.025	68.2	0.227	21.1	0.19	5	3.9	10.5	80
D00070702	6.33	7	0.06	0.08	25	0.5	458	4.1	0.009	35	0.184	44.5	0.025	1.2	3.4	2.6	26
D00070703	8.67	6	0.37	0.05	19	0.78	172	10.6	0.012	50.1	0.288	20.2	0.15	4.8	4	31	60
D00070704	4.03	4	0.17	0.12	22	0.35	622	7.4	0.017	60.6	0.19	16.6	0.15	2.1	2.8	6.9	52
D00070705	3.92	5	0.09	0.08	18	0.42	487	8.2	0.007	48.5	0.155	24.7	0.025	2.9	1	4.3	37
D00070706	6.05	3	0.61	0.05	21	0.62	2848	48	0.004	197.1	0.238	29.8	0.025	7.3	6.2	9.9	51
D00070707	4.51	3	1.26	0.08	27	0.66	498	29.8	0.007	107.7	0.414	25.6	0.06	4.4	3.3	7.1	86
D00070708	4.17	3	0.4	0.09	30	0.49	453	11	0.005	62.6	0.618	21	0.025	2.3	2.1	2.6	90
D00070709	3.58	5	0.04	0.04	18	0.41	324	2.3	0.007	29.6	0.081	18.5	0.025	2.2	1.9	2.7	20
D00070710	4.53	4	0.16	0.06	26	0.73	608	9	0.012	57.1	0.094	35.4	0.025	2.4	2.5	3.1	54
D00070711	4.56	4	0.11	0.04	21	0.4	221	12.5	0.009	33.9	0.08	24.9	0.025	1.6	2	2.1	35
D00070712	2.83	4	0.06	0.06	19	0.13	159	2.3	0.009	18.6	0.082	24.9	0.025	1.5	0.6	2.4	30
D00070713	4.07	5	0.76	0.05	21	0.47	312	12.9	0.006	49.8	0.114	27.7	0.025	4.5	1.6	3	17
D00070714	4.97	4	0.18	0.04	31	0.92	613	5.4	0.005	76.4	0.199	32.1	0.025	1.3	2.7	1.4	34
D00070715	4.07	3	0.25	0.05	25	0.5	401	10.5	0.005	52.8	0.217	22	0.025	1.1	1.6	1.5	29
D00070716	5.95	3	0.47	0.07	18	0.8	984	17.7	0.005	142.9	0.101	31	0.025	4.7	5.8	6.3	35
D00070717	5.91	4	0.5	0.11	16	0.37	1486	21.8	0.034	91.6	0.23	16.2	0.21	4.7	2.1	11.9	45
D00070718	3.88	7	0.15	0.07	17	0.52	370	8.3	0.006	35.7	0.125	16.5	0.025	1.8	1.9	2.7	22
D00070719	4.34	3	0.37	0.05	24	0.7	776	6.1	0.005	117.8	0.273	22.8	0.025	3.7	4.6	4	48
D00070720	3.62	1	0.13	0.07	4	0.04	503	1.9	0.004	90	0.095	14.7	0.025	1.5	2.5	4.1	13
D00070721	3.91	5	0.22	0.07	13	0.37	130	59.5	0.006	14.1	0.11	26	0.05	9.2	1.2	12.5	17
D00070722	3.84	5	0.1	0.07	17	0.46	409	9	0.005	47.3	0.159	15.8	0.025	2.2	1.3	4.4	20
D00070723	3.12	4	0.14	0.08	21	0.27	441	9.5	0.008	33.9	0.168	15.7	0.06	2.3	1.1	4.1	32
D00070724	2.85	2	0.34	0.06	17	0.32	233	9.3	0.004	57.4	0.198	15.1	0.025	2.9	2.1	4	77
D00070725	3.56	2	0.98	0.09	21	0.48	280	11.6	0.009	95.6	0.231	20.9	0.3	3.7	2.6	8.2	73
D00070726	4.2	4	0.36	0.07	16	0.44	475	20.5	0.004	80.3	0.161	21.6	0.025	4.6	2.7	11.7	16
D00070727	3.91	3	0.82	0.07	28	0.63	299	36.6	0.005	112.2	0.206	18.1	0.025	4.2	2.3	7.2	29
D00070728	3.77	6	0.17	0.06	30	0.74	223	6.8	0.009	31.7	0.137	21.5	0.025	1	1.9	1.8	29
D00070729	3.55	5	0.23	0.06	21	0.64	395	4	0.005	27.8	0.106	19.2	0.025	1	2.8	1.6	23
D00070730	3.39	5	0.04	0.05	12	0.51	250	1.5	0.005	31.2	0.072	17.6	0.025	0.7	2	0.9	15
D00070731	3.33	5	0.04	0.05	12	0.52	250	1.5	0.005	29.9	0.074	17.2	0.025	0.8	1.8	0.25	15
D00070732	3.65	5	0.05	0.06	16	0.48	164	3.8	0.005	20.3	0.104	21.2	0.025	0.6	1.8	1.6	20
D00070733	4.58	6	0.05	0.05	8	0.77	288	2	0.007	41.1	0.081	26.7	0.025	0.8	2.3	0.7	27
D00070734	2.59	3	0.04	0.04	15	0.46	203	1.4	0.004	25.4	0.07	10.1	0.025	0.7	2.4	0.25	16
D00070951	2.91	2	0.27	0.07	15	0.45	508	9.7	0.007	63.4	0.174	10.8	0.025	2.4	3.9	4.6	46
D00070952	2.9	3	0.46	0.06	16	0.44	422	9.2	0.005	58.2	0.152	16.1	0.025	2.7	2.9	4.2	55
D00070953	3.01	3	0.43	0.06	15	0.62	2133	10.9	0.005	66.4	0.191	14.5	0.025	1.5	2.5	5.2	67
D00070954	2.74	4	0.25	0.05	17	0.5	231	4.4	0.005	36.9	0.						

2019 Soil Data

Sample	Fe_PCT_ICP	Ga_PPM_ICP	Hg_PPM_ICP	K_PCT_ICP	La_PPM_ICP	Mg_PCT_ICP	Mn_PPM_ICP	Mo_PPM_ICP	Na_PCT_ICP	Ni_PPM_ICP	P_PCT_ICP	Pb_PPM_ICP	S_PCT_ICP	Sb_PPM_ICP	Sc_PPM_ICP	Se_PPM_ICP	Sr_PPM_ICP
D00070958	2.6	3	0.31	0.05	15	0.6	153	4.8	0.006	45.9	0.18	13.9	0.11	1.4	2.7	2	58
D00071051	3.59	3	0.22	0.09	14	0.49	861	8.5	0.007	80.8	0.18	16.5	0.025	2.6	2.9	5.1	27
D00071052	3.61	2	0.72	0.1	13	0.38	409	16.7	0.012	76	0.256	22.3	0.22	4.3	2.7	5.1	65
D00071053	3.3	2	0.83	0.08	18	0.44	374	21.9	0.005	102.5	0.208	17.2	0.025	4.1	3.2	5.3	49
D00071054	3.09	2	0.74	0.06	18	0.47	508	15.1	0.004	82.9	0.209	20.4	0.025	3.5	3.2	4	51
D00071055	3.13	2	0.35	0.09	15	0.42	455	9	0.007	86.1	0.161	12.6	0.025	2.9	3.4	5	44
D00071056	2.82	3	0.7	0.06	14	0.39	479	12.3	0.005	63.9	0.176	13.8	0.07	2.6	2.7	5.3	46
D00071057	2.7	3	0.29	0.06	14	0.54	395	6.7	0.004	44.6	0.14	9.7	0.025	2	2.8	2.8	40
D00071058	3.94	3	0.22	0.06	19	0.61	865	9.6	0.005	63.8	0.172	16.8	0.025	3.3	2.7	3.5	31
D00071059	3.63	3	0.37	0.05	14	0.62	1226	6.4	0.004	78.6	0.184	16.5	0.08	1.9	2.6	4.2	60
D00071060	2.68	3	0.24	0.04	12	0.48	580	4.7	0.005	51.5	0.146	11.9	0.1	1.5	2.1	2.7	53
D00071061	2.49	3	0.05	0.05	16	0.43	349	1.8	0.005	30.2	0.079	9.9	0.025	1	3.4	0.25	14
D00071062	2.26	2	0.2	0.03	9	0.29	592	2.4	0.007	33.4	0.139	9.1	0.18	1.2	1.5	4.2	78
D00071063	2.38	4	0.09	0.05	16	0.44	197	2.1	0.006	24.1	0.101	10.9	0.025	0.9	2.9	1.8	24
D00071064	3.15	2	0.6	0.09	13	0.44	360	12.2	0.009	61.3	0.245	14.4	0.12	3.2	2.9	6.7	69
D00071065	3.82	2	0.55	0.07	16	0.34	363	16.8	0.005	110.9	0.246	18.2	0.025	4.4	4	8.5	59
D00071066	3.96	2	0.96	0.08	19	0.53	550	33.4	0.01	137.1	0.273	18.6	0.06	4.8	2.9	10	54
D00071067	3.92	3	0.44	0.08	24	0.57	769	12	0.008	95.5	0.171	17.4	0.025	3.2	3.5	6.8	40
D00071068	3.46	4	0.58	0.07	19	0.54	400	19.2	0.012	79.7	0.36	17	0.05	2.5	1.2	5.2	52
D00071069	2.76	3	0.64	0.05	14	0.48	1055	10.4	0.008	60.2	0.183	16.2	0.06	2.2	2.3	6.7	51
D00071070	2.85	3	0.15	0.04	19	0.58	243	2.7	0.006	30.9	0.138	11.9	0.025	0.8	2.8	0.5	24
D00071071	2.74	4	0.3	0.05	18	0.54	169	2.9	0.005	29.6	0.123	16.2	0.025	0.7	2	0.8	23
D00071072	1.85	4	0.08	0.03	14	0.34	112	1.6	0.004	14.5	0.067	8.7	0.025	0.4	0.6	0.25	11
D00071073	1.95	4	0.07	0.03	14	0.36	138	1.7	0.004	15.8	0.07	8.6	0.025	0.5	0.7	0.5	11
D00071074	3.89	3	0.3	0.05	20	0.67	753	9.5	0.005	76.8	0.187	17	0.025	2.5	2.7	3.5	48
D00071075	3.29	3	0.35	0.05	16	0.59	535	6.6	0.005	69.9	0.179	15.6	0.025	1.8	2.4	2.3	52
D00071501	4.65	5	0.18	0.07	25	0.94	850	7.3	0.01	46.8	0.262	29.8	0.12	1.2	2.2	1.2	53
D00071502	3.55	4	0.28	0.07	21	0.79	375	11.5	0.007	47	0.325	19	0.09	1.3	1.6	2	56
D00071503	3.05	2	0.59	0.08	19	0.45	310	13.3	0.007	77	0.233	17.7	0.06	3.4	2.7	4.1	51
D00071504	3.63	3	0.68	0.09	21	0.5	431	17.8	0.009	105.4	0.262	19.6	0.05	4.5	3.3	6.1	69
D00071505	3.55	2	0.44	0.11	15	0.47	247	14.5	0.008	68.5	0.253	21.7	0.33	3.6	2.6	3	93
D00071506	2.1	2	0.26	0.05	12	0.33	329	5.3	0.005	47.2	0.267	11.9	0.08	2.1	1.8	2.8	93
D00071507	3.15	2	0.63	0.06	10	0.46	455	11.5	0.007	68.3	0.181	20	0.11	3.7	2.2	4	71
D00071508	3.38	2	0.69	0.07	12	0.48	386	15	0.007	75.5	0.15	22.5	0.13	4.6	2.8	4.7	60
D00071509	3.69	2	0.64	0.08	15	0.47	601	16.7	0.01	85.3	0.322	18.1	0.09	3.7	3.4	6.8	77
D00071510	4.49	3	0.68	0.08	17	0.46	1136	23.3	0.01	126	0.282	18.2	0.07	4.4	4.2	7.3	56
D00071511	3.12	3	0.16	0.08	22	0.49	784	4.5	0.007	52.3	0.16	13.1	0.025	1.7	2.4	3.5	31
D00071512	3.12	5	0.25	0.08	23	0.32	248	9.1	0.005	30.9	0.13	17	0.025	2.4	1	2.6	19
D00071513	3.43	3	0.13	0.1	21	0.34	1067	11.5	0.004	58.9	0.139	16.6	0.025	2.7	1.8	4.3	20
D00071514	3.7	4	0.26	0.07	21	0.37	676	6.9	0.006	48.1	0.105	12.4	0.025	2.3	2.6	3.6	22
D00071515	3.55	3	0.33	0.06	20	0.63	283	5	0.005	41.1	0.19	19.7	0.09	1.1	2.8	3.2	57
D00071516	4.91	2	1.63	0.09	38	0.44	662	26.5	0.003	120.8	0.27	45.4	0.025	6.7	2.9	6.4	45
D00071517	3.9	3	0.86	0.07	32	0.31	398	15.2	0.003	67	0.194	21.1	0.025	4.5	1.2	5.7	15
D00071518	4.08	4	0.2	0.07	43	0.7	321	11.5	0.004	50.1	0.202	21.8	0.025	1.9	2	1.2	22
D00071519	5.32	7	0.08	0.06	30	1.28	842	3.8	0.006	58.3	0.123	21.6	0.025</				

2019 Soil Data

Sample	Fe_PCT_ICP	Ga_PPM_ICP	Hg_PPM_ICP	K_PCT_ICP	La_PPM_ICP	Mg_PCT_ICP	Mn_PPM_ICP	Mo_PPM_ICP	Na_PCT_ICP	Ni_PPM_ICP	P_PCT_ICP	Pb_PPM_ICP	S_PCT_ICP	Sb_PPM_ICP	Sc_PPM_ICP	Se_PPM_ICP	Sr_PPM_ICP
D00071523	3.35	5	0.04	0.05	8	0.11	305	1.7	0.004	29.5	0.123	24.8	0.025	0.8	1.4	0.8	13
D00071524	3.5	5	0.11	0.08	27	0.48	211	3.3	0.011	26.9	0.082	19.2	0.025	2.6	2.1	1.4	25
D00071525	3.02	5	0.1	0.06	22	0.42	437	4.2	0.006	34.2	0.074	14.8	0.025	1.2	2	1.5	26
D00071526	2.58	5	0.05	0.08	18	0.45	322	4.9	0.006	24.1	0.132	12	0.025	1	0.9	1.4	20
D00071527	3.73	6	0.06	0.07	17	0.42	348	2.7	0.007	28.2	0.081	26	0.025	1	1.1	1.2	27
D00071528	5.37	5	0.32	0.08	32	0.56	497	11	0.009	55.2	0.248	30.7	0.025	1.6	1.6	2.6	38
D00071529	4.18	5	0.36	0.12	21	0.41	1068	22	0.009	68.9	0.275	17.5	0.07	3.9	1.5	4.5	39
D00071530	4.16	4	0.53	0.12	26	0.73	793	20.5	0.004	100.7	0.182	22.6	0.025	5	3.1	5.1	21
D00071531	3.34	6	0.08	0.05	16	0.3	319	2.9	0.005	26	0.059	11.6	0.025	1	3.1	1.9	11
D00071532	5.53	4	0.25	0.09	51	0.48	469	21.7	0.025	39.3	0.186	22.9	0.29	4.6	2.4	7.1	73
D00071533	4.56	6	0.1	0.1	18	0.31	646	12.8	0.01	34.8	0.2	16.2	0.07	1.8	3.1	4.2	30
D00071534	3.3	5	0.06	0.08	20	0.21	366	7.4	0.004	30.9	0.106	13.3	0.025	1.5	2.1	2.9	9
D00071535	8.55	6	0.23	0.07	20	0.31	172	11.7	0.008	15.8	0.227	15.2	0.12	3.1	2	13.8	27
D00071536	2.02	5	0.03	0.07	22	0.2	241	4.3	0.004	19.2	0.109	12.7	0.025	1.4	0.5	1.3	13
D00071537	2.92	3	0.56	0.1	24	0.39	350	12.8	0.005	67.2	0.192	18.3	0.025	3.5	3	4.1	51
D00071538	2.52	2	0.53	0.08	17	0.4	314	15	0.005	54.9	0.15	12.6	0.025	2.6	2.9	3.9	58
D00071539	4.44	2	1.46	0.1	16	0.34	343	19.2	0.038	93.6	0.2	52.7	0.24	8	3.7	5.1	112
D00071540	2.79	3	0.4	0.07	21	0.48	231	8.6	0.004	35.8	0.161	18.5	0.025	2	2.2	3.4	49
D00071541	3.7	4	0.57	0.07	32	0.62	358	10.2	0.005	50.4	0.204	21.6	0.025	1.2	2.4	1.8	33
D00071542	3.58	5	0.38	0.06	22	0.89	2114	4.9	0.005	46.5	0.155	20.9	0.025	0.6	2.9	1.2	43
D00071543	4.17	7	0.05	0.05	11	0.34	159	1.4	0.006	20	0.071	20.6	0.025	0.7	2	0.25	13
D00071544	3.15	6	0.05	0.07	19	0.36	210	2.3	0.008	22.5	0.056	15.1	0.025	0.7	2.6	0.6	12
D00071545	3.26	4	0.05	0.07	20	0.53	168	2.7	0.006	27.3	0.091	15.6	0.025	0.8	2.6	0.7	22
D00071546	2.56	3	0.04	0.04	18	0.41	243	1.5	0.006	26	0.076	10.4	0.025	0.9	3.1	0.9	20
D00071547	5.3	3	0.38	0.08	18	0.54	4019	7.1	0.008	274.2	0.155	19.2	0.08	2.2	4.1	1.9	99
D00071548	2.64	2	0.47	0.09	17	0.46	189	8.1	0.004	63.7	0.164	14.7	0.09	2.6	2.7	7.6	51
D00071549	2.65	2	0.6	0.1	17	0.43	302	10.9	0.005	70.4	0.227	14.3	0.07	2.5	2.5	5.4	74
D00071550	3.09	3	0.72	0.08	18	0.39	373	9.7	0.006	48	0.168	22.1	0.05	2.9	3.3	2.5	50
D00071551	4.09	5	0.24	0.08	33	0.86	315	7.1	0.007	42.1	0.181	25.7	0.08	0.8	2.4	1.6	50
D00071552	3.76	2	0.72	0.12	19	0.5	537	19.2	0.006	100.6	0.202	23.5	0.18	4.3	2.8	6.2	68
D00071553	4.06	3	0.52	0.1	6	0.54	190	4.5	0.008	69.7	0.089	24.9	0.41	3.2	2.2	9.5	92
D00071554	3.12	3	0.43	0.08	36	0.55	290	12	0.004	68.4	0.206	21.8	0.025	4.4	2.5	3.6	47
D00071555	3.25	3	0.14	0.1	21	0.17	503	12.1	0.004	53.3	0.178	19.2	0.025	3.2	0.4	7.9	22
D00071556	3.31	4	0.19	0.08	20	0.26	232	7.2	0.005	57.6	0.11	16.1	0.025	2.8	1.5	6.5	18
D00071557	3.2	4	0.15	0.07	19	0.43	391	3.9	0.006	38.5	0.079	16.9	0.025	1.7	3.1	1.6	16
D00071558	2.62	4	0.19	0.07	19	0.17	116	10.6	0.008	32.6	0.142	23.9	0.025	2.7	0.6	5.1	20
D00071559	2.36	2	0.4	0.06	11	0.3	437	9.9	0.01	48.9	0.171	18.1	0.15	3.2	1.9	3.3	99
D00071560	3.67	6	0.05	0.07	22	0.31	198	7.3	0.005	31.2	0.077	15.9	0.025	1.5	2.1	2.4	11
D00071561	2.64	6	0.05	0.08	24	0.23	99	8.5	0.007	21.5	0.101	14.5	0.025	1.3	1.3	3.4	15
D00071562	4.43	5	0.17	0.11	23	0.49	571	15.4	0.015	51.9	0.142	18.5	0.08	3	3	7.1	37
D00071563	2.66	2	0.59	0.07	10	0.3	485	10.2	0.007	59.3	0.153	19.4	0.14	3.9	2.4	5.2	96
D00071564	2.31	3	0.23	0.07	18	0.32	291	6.1	0.008	38.2	0.147	17.1	0.06	2.5	1.1	1.9	25
D00071565	2.67	4	0.1	0.07	24	0.19	220	9.4	0.004	30.4	0.138	14.1	0.025	2	1.4	3	10
D00071566	3.8	3	0.41	0.09	24	0.36	297	14.8	0.006	67.4	0.155	19.1	0.025	3.5	1.7	6.2	27
D00071567	3.57	5	0.14	0.06	18	0.31	331	8.5	0.005	45.6	0.09	19	0.02				

2019 Soil Data

Sample	Fe_PCT_ICP	Ga_PPM_ICP	Hg_PPM_ICP	K_PCT_ICP	La_PPM_ICP	Mg_PCT_ICP	Mn_PPM_ICP	Mo_PPM_ICP	Na_PCT_ICP	Ni_PPM_ICP	P_PCT_ICP	Pb_PPM_ICP	S_PCT_ICP	Sb_PPM_ICP	Sc_PPM_ICP	Se_PPM_ICP	Sr_PPM_ICP
D00071571	2.8	4	0.32	0.05	19	0.22	127	12.2	0.005	29.1	0.137	20.8	0.07	2.4	0.2	2.1	11
D00071572	3.01	5	0.08	0.05	20	0.6	450	5	0.005	27	0.141	12.6	0.06	1.3	1.9	1	18
D00071573	3.07	5	0.08	0.06	21	0.6	445	4.8	0.005	27	0.128	12.7	0.025	1.4	2	0.9	18
D00071574	2.94	3	0.08	0.04	23	0.38	578	5.4	0.005	31.3	0.071	16.4	0.07	1.1	1.7	0.7	30
D00071575	4.74	4	0.15	0.07	26	0.58	1574	7.5	0.008	59.2	0.185	22.3	0.13	1.6	2.4	1.8	37
D00071576	3.25	3	0.4	0.06	27	0.75	410	6.9	0.005	53.5	0.22	18.7	0.07	1.8	2.4	2.8	42
D00071577	4.56	5	0.17	0.05	35	1.02	702	6.7	0.003	53.3	0.196	29.6	0.025	1.5	2	0.9	15
D00071578	3.93	4	0.28	0.06	33	0.77	1236	6.2	0.003	76.2	0.134	29.5	0.025	2.5	3.7	1.5	27
D00071579	3.5	4	0.2	0.06	20	0.44	417	7.1	0.008	39.7	0.13	13.2	0.1	1.9	1.9	3.5	38
D00071580	4.28	4	0.14	0.09	16	0.46	6202	6.6	0.011	217.6	0.142	13.1	0.14	1.8	2.1	4.1	57
D00071581	2.77	4	0.29	0.06	21	0.56	358	6.3	0.008	69.4	0.125	11.7	0.09	1.8	3.1	5.2	48
D00071582	3.4	4	0.12	0.06	20	0.4	661	6.4	0.009	35.8	0.125	13	0.08	2.3	1.1	2.6	21
D00071583	4.39	4	0.2	0.06	21	0.46	1000	8.2	0.007	91.8	0.131	13.3	0.09	2.3	2.4	3.2	36
D00071584	2.51	4	0.2	0.06	19	0.45	347	7.3	0.008	55.6	0.108	12	0.08	2.2	2	3	39
D00071585	2.4	4	0.16	0.07	19	0.24	198	6.3	0.005	31.3	0.129	11.5	0.06	1.8	0.4	2.6	12
D00071586	2.25	3	0.52	0.08	15	0.31	195	17.9	0.005	53.5	0.143	11.3	0.1	2.2	1.8	5.2	34
D00071587	2.5	2	0.34	0.06	14	0.33	1493	9.1	0.006	84.5	0.121	11	0.11	2.4	2.5	4.3	56
D00071588	1.86	2	0.25	0.05	13	0.25	335	5.8	0.007	34.5	0.122	10.2	0.12	1.7	1.8	3.2	56
D00071589	2.33	4	0.07	0.05	17	0.3	150	3.4	0.004	17.1	0.083	9.1	0.025	1.1	0.6	1.3	9
D00071590	2.53	4	0.24	0.06	24	0.53	251	8	0.004	34.2	0.117	12.5	0.025	1.1	2.3	1.5	21
D00071591	2.97	4	0.19	0.06	28	0.57	232	6.1	0.007	31.4	0.129	19.5	0.11	0.7	1.3	1	31
D00071592	3.42	4	0.16	0.06	24	0.64	568	4.6	0.006	31.7	0.151	21.8	0.08	1	1.4	0.9	17
D00071593	4.1	6	0.04	0.06	17	0.55	108	6.1	0.008	15.4	0.093	21.6	0.12	0.7	1.4	0.7	14
D00071594	3.77	6	0.04	0.05	20	0.44	658	3	0.005	19.9	0.067	18.6	0.025	0.8	2	0.8	11
D00071595	3.15	4	0.15	0.05	15	0.43	324	2.5	0.006	27.1	0.096	19.7	0.05	0.6	1.8	0.7	15
D00071596	3.48	5	0.17	0.06	18	0.56	840	4	0.007	30	0.096	23.7	0.06	0.7	2.3	0.8	17
D00071597	3.14	4	0.11	0.05	20	0.58	499	2.6	0.006	28.8	0.082	16.9	0.025	0.7	2.5	0.25	16
D00071598	3.99	5	0.07	0.06	12	0.55	91	1.3	0.01	23.3	0.084	22.2	0.13	0.5	2	0.5	11
D00071599	3.49	4	0.24	0.05	17	0.75	437	2.4	0.008	45.8	0.19	20.6	0.15	0.6	2.3	1	28
D00071600	4.27	5	0.41	0.08	28	0.94	295	2.3	0.019	37.9	0.243	28.3	0.26	0.8	2	0.7	54
D00071611	3.03	2	0.23	0.08	20	0.44	337	12.5	0.005	58	0.186	15.2	0.12	3.2	1.5	5.6	30
D00071612	2.83	3	0.18	0.06	14	0.27	441	10.5	0.003	52.1	0.142	13.6	0.025	2.9	1	6.3	12
D00071613	3.27	4	0.49	0.07	17	0.43	501	7.2	0.005	50.4	0.15	16.4	0.025	2.5	2.7	5.9	15
D00071614	3.62	5	0.25	0.08	19	0.46	513	9.7	0.019	62.6	0.145	15.2	0.1	2.3	1.8	3.9	31
D00071615	4.33	4	0.95	0.1	18	0.32	793	15.1	0.023	76.5	0.304	23.9	0.11	4.3	1.4	7	45
D00071616	3.6	4	0.43	0.08	22	0.52	1164	9.2	0.005	79.9	0.18	19.5	0.025	3.2	3.3	5.3	22
D00071617	3.59	3	0.29	0.07	20	0.33	703	17.5	0.019	59.1	0.168	16	0.025	4.4	2	11	35
D00071618	3.6	5	0.18	0.06	20	0.34	391	6.4	0.005	36.2	0.114	17.9	0.025	2.5	0.9	2.2	11
D00071619	3.23	4	0.13	0.06	24	0.34	237	8.5	0.005	42	0.099	16.8	0.025	2.5	1.9	3.9	16
D00071620	3.73	4	0.35	0.07	25	0.4	401	12.4	0.007	55.1	0.165	27.5	0.025	4.4	1.7	6.6	31
D00071621	3.98	4	0.41	0.07	24	0.4	390	11.9	0.006	59.5	0.162	26.4	0.025	4.2	1.8	7.1	31
D00071622	3.84	3	0.56	0.1	25	0.58	668	18.9	0.01	85.5	0.301	18.4	0.05	3.8	2.7	6	66
D00071623	4.94	4	0.34	0.08	26	0.65	961	17.5	0.013	111.1	0.223	20.8	0.08	3.6	3.5	6.6	45
D00071624	4.04	3	0.81	0.09	29	0.46	1366	25.8	0.013	148.8	0.284	20.5	0.05	4.2	3.1	13.2	85
D00071625	4.62	4	0.59	0.09	28	0.73	724	25.8	0.012	90.7	0.214	21.5	0.14	4.8	3.6		

2019 Soil Data

Sample	Fe_PCT_ICP	Ga_PPM_ICP	Hg_PPM_ICP	K_PCT_ICP	La_PPM_ICP	Mg_PCT_ICP	Mn_PPM_ICP	Mo_PPM_ICP	Na_PCT_ICP	Ni_PPM_ICP	P_PCT_ICP	Pb_PPM_ICP	S_PCT_ICP	Sb_PPM_ICP	Sc_PPM_ICP	Se_PPM_ICP	Sr_PPM_ICP
D00071629	4.62	3	0.99	0.15	21	0.76	419	27.3	0.008	111.4	0.366	27.4	0.34	5.8	3.6	11.7	99
D00071630	4.29	3	0.54	0.1	32	0.61	346	19.4	0.007	91	0.302	21.1	0.07	4.7	3.2	6.4	54
D00071631	4.71	4	0.35	0.08	38	0.8	438	11.1	0.007	57	0.236	26.3	0.025	1.7	3.6	2.5	49
D00071632	4.72	4	0.33	0.08	38	0.8	419	10.9	0.007	57.2	0.234	25.1	0.025	1.6	3.4	2.4	46
D00071633	4.93	4	0.51	0.07	26	0.38	669	14	0.005	62.6	0.218	30.3	0.025	5.1	1.3	5.1	23
D00071634	2.52	4	0.09	0.07	14	0.29	601	10	0.01	27.3	0.156	11.1	0.06	1.7	1	4.4	34
D00071635	3.72	5	0.04	0.07	16	0.61	122	2.4	0.009	24.4	0.083	22.5	0.06	0.7	1.8	0.6	17
D00071636	3.3	7	0.05	0.06	20	0.35	79	5.5	0.007	12.7	0.069	21.9	0.025	0.6	1.9	0.9	12
D00071637	4.67	4	0.39	0.08	20	0.53	702	9	0.006	101.9	0.183	23.5	0.025	2.9	3.4	2.9	22
D00071638	3.2	4	0.31	0.07	28	0.68	458	9	0.005	41.1	0.189	18.9	0.025	1.8	2.1	1.4	43
D00071639	3.4	3	0.67	0.08	19	0.56	463	10	0.005	43.8	0.165	22.1	0.025	3.3	3.4	2.7	42
D00071640	3.42	3	0.41	0.08	24	0.54	429	12.1	0.007	64.7	0.201	17.3	0.025	3.6	4	3.3	45
D00071641	2.54	2	0.77	0.1	19	0.53	305	11.4	0.006	71.7	0.225	17.3	0.07	2.6	2.6	6	71
D00071642	3.42	2	0.72	0.09	22	0.54	741	12.7	0.006	77.2	0.251	20.6	0.07	3.9	3.4	6	78
D00071643	3.62	2	0.79	0.08	24	0.51	357	13.5	0.005	76.5	0.266	21.6	0.08	4.1	3	4	76
D00071644	3.1	3	0.34	0.1	14	0.48	683	9.9	0.007	84.7	0.133	15.2	0.07	2.8	3.6	5.8	61
D00071645	3.46	3	0.14	0.11	17	0.53	990	10.5	0.007	62.4	0.173	15.4	0.025	3	2.6	4.5	30
D00071646	3.5	4	0.39	0.09	12	0.22	421	14.9	0.013	49.4	0.203	17.9	0.11	3.4	0.3	4	29
D00071647	3.7	3	0.21	0.1	12	0.37	1813	11.8	0.01	59.2	0.169	12.1	0.11	2.6	2.3	10	57
D00071648	4.57	3	1.07	0.09	17	0.41	3145	20.9	0.012	133.3	0.244	39	0.09	6.9	2.8	4.4	57
D00071649	3.78	5	0.14	0.07	13	0.36	508	7.3	0.006	52.8	0.145	15	0.025	2.2	1.4	4.1	17
D00071650	4.5	5	0.04	0.06	25	0.88	386	1.9	0.009	51.5	0.114	28.1	0.05	0.6	2.6	0.25	31
D00071662	4.05	2	0.89	0.09	18	0.43	566	21.5	0.008	102.6	0.208	28.6	0.09	6.5	3.9	6.4	67
D00071663	3.4	2	0.61	0.09	13	0.42	671	13.7	0.008	84.8	0.141	20.2	0.12	4.1	2.8	6.4	72
D00071664	4.16	3	0.74	0.09	21	0.55	441	19.1	0.009	82.2	0.223	31.9	0.11	5.7	3.4	4.6	79
D00071665	4.16	3	0.5	0.1	16	0.44	987	14.4	0.009	82.1	0.22	16.3	0.06	3.3	2.5	4.3	44
D00071666	3.2	3	0.14	0.08	22	0.39	198	11.7	0.004	48.3	0.149	17.1	0.025	2.8	1.7	4.2	20
D00071667	5.15	3	0.7	0.08	21	0.49	893	22.9	0.013	141.8	0.202	43.3	0.06	7.2	4	5.1	83
D00071668	3.52	3	0.79	0.08	22	0.44	360	16.6	0.008	86.8	0.204	32.8	0.025	5.6	3.4	4.9	70
D00071669	3.61	4	0.56	0.09	23	0.54	253	13.4	0.007	40.3	0.342	22.3	0.1	1.6	0.7	3.3	70
D00071670	4.2	5	0.24	0.07	23	0.72	310	9	0.007	31.2	0.216	25.8	0.17	0.8	0.6	0.8	60
D00071671	4.34	5	0.23	0.06	25	0.87	638	3.9	0.009	51.4	0.238	27.5	0.025	0.9	2	1.6	49
D00071672	5.2	5	0.37	0.07	25	1.02	498	4.2	0.01	56.4	0.252	32.5	0.07	1.1	2.7	1.9	70
D00071673	5.5	6	0.06	0.05	8	0.63	129	1.6	0.006	27.2	0.088	30.2	0.025	0.8	2.2	0.9	17
D00071674	4.64	5	0.12	0.1	15	0.85	178	6	0.012	33.4	0.143	25.6	0.15	0.9	2.3	2	28
D00071675	4.73	5	0.25	0.07	34	1.09	720	1.2	0.009	65	0.217	29.7	0.025	0.9	3.3	1.1	41
D00071676	4.93	5	0.15	0.04	36	1.25	196	1.2	0.006	59.7	0.145	25.9	0.025	0.5	1.9	0.8	36
D00071677	4.37	4	0.48	0.17	28	0.66	359	21.4	0.016	61.4	0.786	24.6	0.38	2.6	3.2	6.5	135
D00071678	4.04	2	0.62	0.19	25	0.42	691	21.4	0.035	77.9	0.777	19.8	0.48	2	2.6	3.7	187
D00071679	3.73	2	0.47	0.11	21	0.43	326	10.6	0.007	75.7	0.193	21.1	0.27	3.3	2.5	9.3	82
D00071680	2.84	2	0.41	0.06	29	0.56	186	8.9	0.003	72.2	0.136	18.5	0.025	3.7	3	6.9	18
D00071681	3.21	2	0.88	0.15	13	0.34	264	19.7	0.01	70.1	0.522	14.3	0.42	1.7	2.4	3.4	140
D00071682	3.19	2	0.33	0.12	25	0.32	339	23.4	0.007	117.2	0.234	21.2	0.21	6.4	3.1	5	96
D00071683	3.48	2	0.84	0.12	16	0.45	387	18.5	0.007	69.2	0.299	21.2	0.09	4	3.2	3	71
D00071684	7.27	3	1.4	0.11	9	0.5	589	31.2	0.034	151.3	0.217	76.1	0				

2019 Soil Data

Sample	Fe_PCT_ICP	Ga_PPM_ICP	Hg_PPM_ICP	K_PCT_ICP	La_PPM_ICP	Mg_PCT_ICP	Mn_PPM_ICP	Mo_PPM_ICP	Na_PCT_ICP	Ni_PPM_ICP	P_PCT_ICP	Pb_PPM_ICP	S_PCT_ICP	Sb_PPM_ICP	Sc_PPM_ICP	Se_PPM_ICP	Sr_PPM_ICP
D00071688	4.29	5	0.35	0.07	22	0.35	292	11.8	0.011	47.1	0.136	24.7	0.025	4	1.9	8.3	75
D00071689	3.04	6	0.15	0.06	14	0.41	329	4.2	0.006	21.1	0.08	10.9	0.025	1.1	1.9	2.1	17
D00071690	2.78	6	0.14	0.05	15	0.42	177	3	0.006	20.2	0.089	11.2	0.025	1.1	1.6	2.1	12
D00071691	2.74	4	0.09	0.04	15	0.33	235	1.9	0.004	24.3	0.059	12	0.025	1	2.1	1.3	10
D00071692	2.63	4	0.08	0.04	14	0.34	234	2	0.004	24.1	0.063	12.4	0.025	1	2.1	1.9	10
D00071693	2.75	5	0.08	0.04	20	0.27	159	4.3	0.003	18.3	0.066	14.3	0.025	1.3	1.4	1.1	7
D00071694	5.03	3	0.52	0.06	22	0.32	501	28.6	0.004	65.7	0.243	24.7	0.025	4.6	1.1	5.5	26
D00071695	4.19	4	0.54	0.05	33	0.12	116	13.7	0.003	44.5	0.192	21.6	0.025	2.7	1	5.8	7
D00071696	3.7	3	0.87	0.06	21	0.54	794	9.9	0.004	71.2	0.237	17.2	0.025	2.6	2.5	3.8	41
D00071697	4.57	4	0.17	0.07	22	0.63	993	11.7	0.006	81.1	0.213	21	0.025	2.2	1.6	1.8	20
D00071698	3.06	4	0.16	0.05	14	0.3	321	2.7	0.004	37.3	0.084	18.8	0.025	2.6	2.6	0.8	33
D00071699	4.79	5	0.05	0.06	8	0.73	291	1.8	0.008	36.8	0.08	35.4	0.025	0.9	3.1	0.25	31
D00071737	2.16	3	0.22	0.06	10	0.27	91	5	0.005	28	0.139	10.3	0.025	1.4	0.1	3.5	11
D00071738	3.3	3	0.55	0.09	17	0.4	546	14	0.016	60.9	0.238	14.5	0.025	3.2	2.7	4.9	44
D00071739	3.66	3	0.22	0.09	31	0.47	387	12.1	0.006	72.1	0.262	20.9	0.025	3.7	2.3	2.4	50
D00071740	3.88	3	1.32	0.1	17	0.3	274	23.8	0.047	58.2	0.181	45.7	0.3	6.3	2.2	3	64
D00071741	3.26	3	0.7	0.08	22	0.37	325	14.3	0.005	55.8	0.293	22.6	0.025	3.9	2.8	2	56
D00071742	2.6	2	0.5	0.07	19	0.41	234	8.7	0.004	50.2	0.211	16.6	0.025	2.8	2.7	3.1	64
D00071743	2.77	3	0.44	0.07	18	0.39	234	9.2	0.005	48.2	0.192	14	0.025	2.3	2.5	2.9	47
D00071744	3.32	3	0.7	0.06	20	0.4	233	14.7	0.004	53.5	0.231	23.4	0.025	3.4	2.4	3.3	45
D00071745	3.62	3	0.69	0.07	19	0.53	174	12.9	0.003	75.5	0.243	22.6	0.09	3.9	3	7.5	65
D00071746	4.89	5	0.4	0.09	20	1	625	16.9	0.012	39.6	0.201	28.3	0.16	1.4	2.6	1.1	62
D00071747	4.57	5	0.09	0.08	14	0.91	109	4.6	0.01	33.3	0.119	33.6	0.14	0.8	2.2	0.7	31
D00071748	5.07	4	0.44	0.07	21	0.89	272	3.4	0.009	25.3	0.113	31.5	0.08	0.9	1.4	0.5	25
D00071749	4.64	5	0.13	0.06	21	0.71	246	1.3	0.008	28.4	0.131	25.9	0.1	0.4	1.5	0.7	37
D00071750	4.74	5	0.12	0.06	30	0.71	312	6.8	0.006	35.5	0.148	22.7	0.025	0.8	2.1	0.5	24
D00071751	2.95	6	0.05	0.06	31	0.28	143	4.8	0.005	20	0.149	19.5	0.025	0.7	0.4	0.25	15
D00071751	3.66	2	1.02	0.16	10	0.42	269	23.8	0.022	70.8	0.411	26.1	0.53	4.5	3.1	4.2	167
D00071752	2.74	3	0.38	0.09	23	0.35	97	20.6	0.005	48.2	0.181	18.7	0.06	2.3	1	3.5	24
D00071752	3.94	2	0.62	0.08	22	0.57	430	18.1	0.007	101.8	0.245	19.1	0.06	5.3	3.1	9.6	69
D00071753	2.73	3	0.41	0.06	15	0.39	272	10.1	0.004	50.9	0.156	16.7	0.025	3.1	2.2	6.1	55
D00071753	3	3	0.19	0.07	28	0.4	415	6.6	0.005	54.2	0.192	17	0.025	2.5	2.6	2.6	36
D00071754	2.94	3	0.26	0.07	23	0.45	249	12.5	0.003	58.3	0.182	13.7	0.025	2.7	1.9	3.2	28
D00071754	4.24	5	0.31	0.12	40	0.27	163	23.7	0.014	26.2	0.079	16.7	0.025	4.7	2.5	10.7	26
D00071755	2.73	2	0.6	0.09	19	0.32	247	14.8	0.012	62.5	0.261	21.1	0.09	3.7	1.8	2.4	54
D00071755	3.04	3	0.25	0.06	16	0.35	358	9.2	0.006	52.4	0.143	12.5	0.025	2.6	1.4	6.5	23
D00071756	3.61	4	0.36	0.13	17	0.41	459	9.4	0.025	56.9	0.121	13.4	0.11	2.7	2.6	5.2	34
D00071756	3.7	3	0.65	0.09	27	0.4	289	12.7	0.01	72.1	0.353	24	0.025	3.5	2.6	3.5	79
D00071757	3.55	2	0.49	0.08	19	0.34	483	15.6	0.009	44.9	0.2	29.9	0.12	4.5	1.4	2.2	47
D00071757	4.47	8	0.07	0.08	27	0.62	972	6.4	0.004	56.4	0.1	14.2	0.025	1.5	4.1	1.9	12
D00071758	3.9	4	0.26	0.13	15	0.48	1777	14.8	0.008	53.6	0.161	11.2	0.06	2	2.6	10	28
D00071758	3.69	4	0.95	0.08	16	0.25	371	12.5	0.024	50.7	0.202	23.2	0.09	3.9	1.3	3.5	48
D00071759	3.64	3	0.35	0.07	25	0.43	349	13	0.005	71.9	0.212	20	0.025	3.3	2.5	2.9	48
D00071759	2.88	4	0.06	0.05	16	0.39	502	2	0.006	29	0.051	12.7	0.025	1	2.7	1	12
D00071760	4.93	3	0.44	0.08	25	0.55	569	18.2	0.008	82.5	0.462	22.3	0.0				

2019 Soil Data

Sample	Fe_PCT_ICP	Ga_PPM_ICP	Hg_PPM_ICP	K_PCT_ICP	La_PPM_ICP	Mg_PCT_ICP	Mn_PPM_ICP	Mo_PPM_ICP	Na_PCT_ICP	Ni_PPM_ICP	P_PCT_ICP	Pb_PPM_ICP	S_PCT_ICP	Sb_PPM_ICP	Sc_PPM_ICP	Se_PPM_ICP	Sr_PPM_ICP
D00071762	3.65	6	0.12	0.06	19	0.26	152	6.5	0.01	15.6	0.097	13.7	0.08	1.7	2	3.8	17
D00071762	3.43	3	0.59	0.05	31	0.49	295	12.4	0.004	90.7	0.172	15.7	0.025	3.9	2.1	8.2	24
D00071764	3	4	0.31	0.06	17	0.47	430	7.8	0.007	46.7	0.198	11.3	0.025	1.6	2.3	1.8	22
D00071764	3.49	3	0.41	0.06	36	0.51	359	11.5	0.002	78.5	0.21	17.8	0.025	2.9	2.9	3.3	24
D00071765	4.65	4	0.56	0.08	29	0.7	725	12.4	0.006	83.3	0.273	24.3	0.07	3.5	3.5	4.2	44
D00071765	3.32	6	0.15	0.07	17	0.29	312	5.7	0.008	27.9	0.065	9.3	0.05	1.7	2.8	3.3	19
D00071766	3.26	3	0.31	0.05	28	0.44	334	6.3	0.004	59	0.195	19.4	0.07	2.5	2.4	2.5	34
D00071766	3.26	4	0.41	0.07	17	0.31	543	10.2	0.018	43.4	0.075	12.2	0.11	2.4	2.2	5.2	39
D00071767	2.9	4	0.14	0.05	19	0.4	518	3.3	0.005	35	0.136	13.4	0.025	1.5	3.1	1.1	15
D00071767	3.69	3	0.79	0.09	29	0.49	289	28	0.015	102.6	0.399	24.8	0.1	5.1	3	9.2	100
D00071768	3.89	4	0.7	0.06	21	0.47	302	20.3	0.005	62.6	0.165	21.2	0.025	3	1.1	4.1	14
D00071768	5.95	5	0.81	0.16	34	0.19	83	93.2	0.071	14.4	0.197	22.6	0.74	15.1	3.7	22	64
D00071769	4.4	3	0.39	0.08	33	0.76	488	7.3	0.004	65	0.465	22.4	0.025	1.5	3.3	1.1	64
D00071769	3.84	7	0.05	0.05	11	0.63	474	2.2	0.006	28.7	0.055	18.4	0.025	0.7	3.9	0.25	17
D00071770	4.67	7	0.17	0.08	26	0.95	588	4.6	0.008	51.4	0.213	15.8	0.13	1.8	6.9	1.1	37
D00071770	3.88	7	0.03	0.05	12	0.59	454	2.2	0.006	27.2	0.06	17.8	0.05	0.7	3.8	0.25	17
D00071771	3.97	5	0.12	0.06	20	0.83	596	3.5	0.005	42	0.152	12.4	0.09	1.5	6.4	0.9	28
D00071771	3.34	0.5	0.38	0.04	6	0.04	136	26.9	0.004	45.1	0.081	20.4	0.025	1.2	2.8	2	20
D00071772	4.22	5	0.02	0.07	13	0.73	138	3.4	0.009	31.2	0.088	25.5	0.16	0.7	2	0.6	24
D00071772	3.08	4	0.14	0.04	9	0.18	127	2.5	0.004	41.2	0.099	27.5	0.06	0.9	3.1	1.4	35
D00071773	3.96	6	0.03	0.05	5	0.78	312	1	0.007	49.5	0.09	23.2	0.025	0.6	1.9	0.25	21
D00071773	3.02	4	0.25	0.07	17	0.43	277	5	0.009	25.2	0.121	15.5	0.09	3.1	2.5	2.5	37
D00071774	6.08	7	0.2	0.11	20	1.07	277	12.2	0.016	43.5	0.203	34.4	0.24	1.3	3.9	2	70
D00071774	4.51	3	0.95	0.08	30	0.63	539	24.2	0.005	127.3	0.276	26.3	0.06	7.1	3.7	7.6	43
D00071775	3.52	4	0.39	0.05	24	0.73	379	2.2	0.006	35	0.142	25.1	0.08	0.6	2.5	1.1	25
D00071775	4.13	5	0.5	0.07	21	0.52	347	9.3	0.006	49	0.141	24.8	0.07	4	2.4	3.6	25
D00071776	2.48	3	0.3	0.04	12	0.68	213	2.7	0.009	30.1	0.093	14.1	0.14	0.5	1.7	1.1	48
D00071776	3.16	3	0.26	0.09	17	0.35	498	17.8	0.009	63	0.202	17.3	0.08	3.4	1.8	4.3	32
D00071777	3.19	3	0.9	0.13	21	0.56	180	33.2	0.007	90.4	0.39	19.8	0.13	5	3.2	6.2	89
D00071777	3.56	3	0.29	0.08	15	0.38	459	12.3	0.024	69.5	0.163	16.5	0.22	2.8	2.7	5.5	43
D00071778	3.71	2	0.55	0.12	11	0.36	209	25.4	0.009	67.3	0.143	20.4	0.65	3.9	2.2	5.1	114
D00071778	3.02	4	0.23	0.08	16	0.34	458	9.2	0.015	45.6	0.175	20.9	0.08	2.7	1.5	4	24
D00071779	3.41	2	0.48	0.1	22	0.43	249	10.5	0.005	67.3	0.207	19.4	0.29	3.1	2	7.1	70
D00071779	4.12	4	0.77	0.09	17	0.59	396	32.1	0.01	88.5	0.237	21.9	0.06	3.5	1.9	6.8	44
D00071780	3.3	2	0.61	0.09	16	0.44	284	11.8	0.005	70.3	0.205	21.3	0.11	3.7	2.5	5.1	54
D00071780	3.6	6	0.15	0.06	22	0.48	198	2.5	0.01	25	0.126	17.6	0.08	0.7	1.7	1.1	27
D00071781	3.79	3	0.4	0.11	17	0.54	1238	10.5	0.009	96.4	0.142	16.8	0.025	3.4	3.8	7.3	46
D00071781	3.54	6	0.4	0.09	26	0.72	262	3.1	0.011	34.6	0.224	19.5	0.09	0.7	2.3	1.3	41
D00071782	2.97	4	0.09	0.08	16	0.36	397	6.3	0.014	40.6	0.147	15.4	0.06	1.8	1.5	5.9	42
D00071782	4.36	5	0.27	0.08	26	0.83	452	8.7	0.009	41.9	0.23	27.5	0.07	1.2	1.9	1.3	41
D00071783	3.77	5	0.2	0.08	19	0.46	250	11.8	0.014	45.3	0.139	16.8	0.025	3.1	2.1	11.7	30
D00071783	5.48	3	0.67	0.08	16	0.65	655	25.7	0.017	78.6	0.308	24	0.13	3.3	1.9	8.5	94
D00071784	3.63	2	0.94	0.13	17	0.44	521	25.4	0.011	106	0.482	18	0.06	3.6	3.7	5.7	99
D00071784	3.76	3	0.56	0.09	26	0.59	341	12.2	0.005	88.4	0.199	18.3	0.025	3.6	2.3	7.5	30
D00071785	3.49	4	0.18	0.09	14	0.14	616	20	0.011	55.1	0.147	14.5	0.025</td				

2019 Soil Data

Sample	Fe_PCT_ICP	Ga_PPM_ICP	Hg_PPM_ICP	K_PCT_ICP	La_PPM_ICP	Mg_PCT_ICP	Mn_PPM_ICP	Mo_PPM_ICP	Na_PCT_ICP	Ni_PPM_ICP	P_PCT_ICP	Pb_PPM_ICP	S_PCT_ICP	Sb_PPM_ICP	Sc_PPM_ICP	Se_PPM_ICP	Sr_PPM_ICP
D00071787	5.03	3	0.37	0.07	29	0.46	781	19.4	0.006	93.7	0.404	31.8	0.025	6.3	2.6	4.9	50
D00071787	3.95	5	0.09	0.08	21	0.7	296	9.1	0.009	28.6	0.133	28.7	0.11	0.7	1.5	1.1	42
D00071788	4.37	4	0.47	0.09	16	0.46	623	19.8	0.012	80.1	0.229	17.2	0.12	3.6	2.7	8.6	82
D00071788	3.24	3	0.51	0.08	17	0.62	397	8.5	0.005	79.9	0.156	18	0.07	2.3	2.4	4.3	72
D00071789	3.82	5	0.38	0.08	17	0.28	352	13.1	0.018	34.5	0.159	17.9	0.1	2.3	1.5	6.5	37
D00071789	3.2	4	0.38	0.08	24	0.31	227	14.3	0.007	41.6	0.184	22.2	0.025	3.2	1.2	3.7	29
D00071790	4.89	2	0.92	0.08	28	0.49	428	33.4	0.004	117.2	0.31	26.4	0.025	6.9	3.6	8.5	67
D00071790	3.49	3	0.23	0.11	16	0.35	679	10.6	0.01	44.1	0.213	15.9	0.06	3	1.6	3.8	46
D00071791	4.38	4	0.62	0.1	29	1.03	684	31.7	0.007	95.2	0.662	23.6	0.025	4.1	2.8	4.6	92
D00071791	2.97	5	0.13	0.06	17	0.3	268	5.6	0.006	25.2	0.116	13.8	0.025	1.5	0.8	2.5	16
D00071792	3.97	4	0.25	0.08	26	0.67	503	8	0.007	42.2	0.337	20.8	0.025	1.3	1.9	1.7	45
D00071792	4.1	5	0.14	0.06	29	0.88	959	3.2	0.006	38.4	0.114	23.3	0.025	0.5	2.5	0.6	16
D00071793	3.57	5	0.1	0.06	23	0.72	398	4.6	0.005	40.9	0.171	18.5	0.025	1	2.4	1.6	27
D00071793	3.62	5	0.08	0.06	25	0.69	311	1.7	0.007	33.2	0.152	22.7	0.025	0.6	1.5	0.25	18
D00071794	3.54	4	0.14	0.05	13	0.3	327	3.7	0.005	47.1	0.093	21.2	0.025	2.9	2.7	2.7	37
D00071794	4.66	5	0.64	0.08	24	1.02	341	3	0.024	40.7	0.373	29.4	0.16	1	2.2	2	95
D00071795	3.4	4	0.14	0.05	13	0.29	334	3.6	0.004	47.8	0.095	20.8	0.025	2.7	2.6	1.9	37
D00071795	3.03	4	0.4	0.07	13	0.41	249	6.2	0.008	32.8	0.239	16.9	0.1	0.8	0.4	2.7	37
D00071796	4.08	5	0.09	0.05	31	0.96	661	3.1	0.006	48.7	0.156	21.8	0.06	0.8	2	0.7	27
D00071796	3.56	2	0.57	0.11	20	0.47	342	19.8	0.015	97.1	0.406	18.5	0.34	3.5	2.4	6	119
D00071797	4.07	5	0.26	0.05	30	0.96	305	3.6	0.005	56.2	0.155	24.6	0.05	0.9	3.2	0.6	33
D00071797	3.18	2	0.49	0.08	12	0.43	194	17.1	0.006	78.2	0.158	16.7	0.27	4	2.8	5.8	71
D00071798	3.19	3	0.61	0.06	20	0.62	633	10.8	0.005	63.2	0.175	19.9	0.08	1.9	2.7	2.8	54
D00071798	3.3	2	0.41	0.07	28	0.47	330	15.1	0.005	84	0.244	19.8	0.06	4.5	3.6	3.4	44
D00071799	3.21	2	0.57	0.09	17	0.43	413	11.8	0.005	98.7	0.16	19.1	0.12	3.6	2.2	6.2	54
D00071799	2.38	3	0.2	0.06	21	0.3	245	6.5	0.004	36.4	0.186	13.6	0.05	2	1.4	1.6	25
D00071800	3.3	2	0.66	0.08	18	0.42	288	14	0.007	87.4	0.24	19.3	0.11	4.4	2.9	5.1	78
D00071800	3.37	3	0.35	0.12	14	0.55	843	8.6	0.007	82.7	0.142	14.3	0.07	3.2	3.3	3.3	41
D00071801	3.48	6	0.14	0.06	23	0.54	311	4.1	0.006	23.8	0.091	20.8	0.06	0.8	2.5	0.6	26
D00071802	4.53	5	0.23	0.06	28	0.85	564	4.8	0.006	39.5	0.171	25.5	0.08	1.2	2	1.3	28
D00071803	4.21	5	0.17	0.06	33	1.07	407	4.1	0.006	49.1	0.185	21.6	0.05	0.5	2.4	0.25	29
D00071804	4.13	2	0.48	0.08	25	0.42	439	13.1	0.011	111.3	0.196	20.1	0.17	4.9	2.4	8	57
D00071805	3.76	2	0.56	0.1	24	0.53	324	19.3	0.008	121.8	0.219	18.3	0.11	5.3	3.5	8.6	63
D00071806	2.8	3	0.43	0.07	18	0.39	124	16.9	0.003	42.9	0.191	14.5	0.11	2.3	1.4	3.6	26
D00071807	2.53	2	0.37	0.07	14	0.38	151	9.5	0.004	59.5	0.176	14	0.15	2.5	1.8	5.1	75
D00071808	3.72	3	0.65	0.12	16	0.49	481	17.5	0.012	84	0.307	17.6	0.15	3.8	3.7	5.1	69
D00071809	3.44	3	0.15	0.08	17	0.51	427	13.3	0.011	61.9	0.147	15.5	0.1	3.3	2.3	6.1	37
D00071810	3.9	5	0.06	0.08	24	0.9	847	1.2	0.004	75.7	0.076	16.2	0.025	0.9	3.6	1	20
D00071811	3.15	5	0.07	0.12	15	0.28	477	8.4	0.004	42.3	0.117	11.6	0.025	2.1	1.4	4.3	6
D00071812	3.35	4	0.22	0.08	18	0.45	621	11	0.007	52	0.186	17	0.025	2.5	1.1	2.3	22
D00071813	2.79	5	0.09	0.05	13	0.39	229	2.6	0.006	20.4	0.081	9.5	0.025	1	3	1.6	11
D00071814	4.92	4	0.5	0.07	27	0.52	291	36.6	0.013	46.1	0.154	21.8	0.16	8	2.7	12.4	44
D00071815	4.34	4	0.4	0.08	22	0.67	472	20.5	0.01	81.5	0.157	21.2	0.12	5.1	2.8	6.8	47
D00071816	5.72	5	0.4	0.09	17	0.72	734	22.3	0.019	104.7	0.208	17.2	0.26	4.7	5	8.2	93
D00071817	5.94	3	2.27	0.09	27	0.39	428	23.3	0.013	95.3	0.251	46.1	0.15</td				

2019 Soil Data

Sample	Fe_PCT_ICP	Ga_PPM_ICP	Hg_PPM_ICP	K_PCT_ICP	La_PPM_ICP	Mg_PCT_ICP	Mn_PPM_ICP	Mo_PPM_ICP	Na_PCT_ICP	Ni_PPM_ICP	P_PCT_ICP	Pb_PPM_ICP	S_PCT_ICP	Sb_PPM_ICP	Sc_PPM_ICP	Se_PPM_ICP	Sr_PPM_ICP
D00071821	3.93	5	0.07	0.07	25	0.52	246	4.2	0.007	33.5	0.091	22.8	0.1	1.3	1.5	0.8	24
D00071822	4.18	5	0.05	0.06	25	0.56	277	4.1	0.007	36	0.098	26.1	0.1	1.4	1.7	0.5	25
D00071823	4.24	4	0.19	0.06	29	0.89	1378	10	0.005	55	0.187	19.3	0.025	1.1	2.3	1.2	22
D00071824	5.59	4	0.2	0.06	24	0.69	905	6.1	0.016	92.5	0.187	24.8	0.15	0.8	3.2	1	42
D00071825	4.13	4	0.4	0.06	21	0.87	602	7.2	0.011	66.7	0.177	20	0.12	1.2	3.1	1.4	56
D00071826	4.41	2	0.73	0.08	18	0.49	638	19.2	0.004	163.8	0.247	19.5	0.08	5.3	3.2	14.9	53
D00071827	5.94	3	1	0.09	14	0.59	877	25.2	0.022	169.6	0.179	65.3	0.22	11.4	5.3	3.9	82
D00071828	3.4	2	0.65	0.08	27	0.49	293	17.6	0.004	104.5	0.233	21.7	0.025	5.1	2.5	10.9	57
D00071829	3.2	4	0.19	0.05	19	0.41	292	5.4	0.004	44.4	0.08	16.5	0.025	2.2	2.5	10.4	10
D00071830	3.56	5	0.12	0.06	18	0.34	248	6.8	0.009	33.4	0.106	26.4	0.025	2.6	2	2.6	19
D00071831	3.1	3	0.54	0.07	26	0.38	261	11.4	0.008	54.1	0.322	19.1	0.025	2.5	1.6	3.9	45
D00071832	2.83	5	0.15	0.05	15	0.37	211	4.4	0.005	29.4	0.084	13.1	0.025	1.6	1.2	2.9	12
D00071833	2.59	3	0.27	0.05	21	0.34	127	9.7	0.003	34.2	0.205	14.9	0.025	1.3	0.5	1.4	22
D00071834	3.36	3	0.23	0.07	23	0.34	445	18	0.009	71.8	0.168	18	0.025	3.1	2.5	5.4	41
D00071835	3.08	3	0.17	0.17	11	0.29	1323	6.6	0.008	65.7	0.174	14.7	0.025	2.5	0.7	15.9	21
D00071836	5.85	8	0.17	0.16	25	0.29	738	18.6	0.024	32.1	0.198	16.7	0.13	2.9	2	12.8	48
D00071837	4.01	2	0.46	0.06	22	0.43	893	14.5	0.004	85.4	0.354	19.8	0.025	3	2.3	3.4	38
D00071838	4.36	3	0.43	0.08	17	0.62	499	12.9	0.004	98.7	0.123	22.9	0.025	5	2.4	9.9	25
D00071839	4.38	2	0.6	0.07	22	0.45	440	9.3	0.004	97	0.18	22.2	0.025	4.4	3.3	7.5	42
D00071840	3.72	2	0.77	0.07	23	0.46	395	12.6	0.005	78.9	0.22	23.8	0.025	4.4	1.5	4.1	32
D00071841	5.09	3	0.95	0.08	31	0.39	223	20.6	0.01	62.8	0.186	41.3	0.19	9.6	2	3.4	57
D00071842	3.37	3	0.43	0.06	21	0.35	305	17.7	0.014	54.8	0.203	18.3	0.07	3.2	1.5	5.8	54
D00071843	5.28	3	1.29	0.1	28	0.46	522	17.4	0.039	107.8	0.306	47.7	0.35	6.9	2.8	4	95
D00071844	3.74	2	0.65	0.05	17	0.18	229	23.2	0.007	59	0.213	24.4	0.025	3.7	1.3	2.1	25
D00071845	4.47	4	0.39	0.08	20	0.41	655	16.3	0.014	53.7	0.194	18	0.15	3.2	1.3	4.5	45
D00071846	4.16	4	0.39	0.08	21	0.41	613	16.4	0.013	53.1	0.185	18.2	0.13	3.1	1.2	4.9	43
D00071847	5.32	2	1.96	0.1	22	0.18	453	24.8	0.044	66.2	0.194	87.4	0.36	11.3	1.7	5.1	62
D00071848	3.31	4	0.08	0.1	21	0.19	294	15.5	0.013	17.6	0.129	20.7	0.13	2.6	1.3	5.4	38
D00071849	3.61	4	0.09	0.08	19	0.33	372	10.2	0.009	47	0.17	25.2	0.025	3.5	1.4	2.5	27
D00071850	4.1	2	1.18	0.1	17	0.25	213	18.4	0.021	32.8	0.21	31.1	0.36	5.4	1.6	2.4	71
D00071851	3.01	4	0.19	0.06	19	0.55	363	4.9	0.006	42.1	0.118	16.5	0.025	1.6	2.9	1.3	26
D00071852	3.7	3	0.21	0.07	26	0.47	1510	13.4	0.003	61.8	0.201	18.8	0.025	4.3	3	2.8	25
D00071853	2.38	2	0.41	0.06	14	0.46	770	4.5	0.005	50.7	0.141	15.9	0.025	1.9	3.3	2.5	65
D00071854	3.56	4	0.62	0.05	26	0.82	447	6.8	0.004	47.2	0.196	22.3	0.025	1.8	2.3	1.5	41
D00071855	2.69	3	0.62	0.06	17	0.6	262	8.6	0.005	64.8	0.186	15.6	0.025	2	2.6	2.5	69
D00071856	2.03	2	0.46	0.06	16	0.35	189	5	0.005	57.2	0.152	12.3	0.07	1.8	2.4	5.7	96
D00071857	3.52	3	1.32	0.09	23	0.41	223	33.2	0.005	114.6	0.279	17.1	0.025	4.6	3	9.1	43
D00071858	3.3	2	0.91	0.09	15	0.4	412	17.2	0.011	87.2	0.253	25.4	0.08	5	3.1	5.7	81
D00071859	3.86	3	0.77	0.11	16	0.43	557	19.9	0.016	95.4	0.181	28.6	0.17	6.1	4.1	7	73
D00071860	3.8	2	0.52	0.11	15	0.46	736	20.4	0.011	105.4	0.287	18.2	0.07	4	2.9	4.5	51
D00071861	3.72	4	0.09	0.08	18	0.73	881	1.4	0.009	75.3	0.107	18.9	0.025	2	3.5	1.9	43
D00071862	3.58	4	0.09	0.08	17	0.25	478	14.6	0.005	38.8	0.133	12.6	0.025	3.1	1.5	4.7	12
D00071863	4.9	3	0.4	0.09	29	0.46	1178	22.7	0.014	107.2	0.145	24.2	0.06	5.2	3.7	7.7	35
D00071864	2.92	6	0.17	0.06	15	0.32	206	9.4	0.008	29.8	0.119	14.6	0.025	1.8	0.8	3.4	16
D00071865	3.52	7	0.08	0.09	14	0.47	520	3.5	0.006	27	0.0						

2019 Soil Data

Sample	Fe_PCT_ICP	Ga_PPM_ICP	Hg_PPM_ICP	K_PCT_ICP	La_PPM_ICP	Mg_PCT_ICP	Mn_PPM_ICP	Mo_PPM_ICP	Na_PCT_ICP	Ni_PPM_ICP	P_PCT_ICP	Pb_PPM_ICP	S_PCT_ICP	Sb_PPM_ICP	Sc_PPM_ICP	Se_PPM_ICP	Sr_PPM_ICP
D00071869	4.83	4	0.73	0.12	31	0.77	635	23.2	0.01	85.7	0.496	24	0.09	3.1	2.7	4	98
D00071870	5.14	5	0.29	0.09	36	0.97	804	7	0.008	60.8	0.246	29.4	0.025	2.3	5.2	1.2	51
D00071871	5.83	3	0.28	0.07	28	1.02	1286	18.4	0.027	82.9	0.234	28.1	0.15	1.3	3.9	4.8	51
D00071872	5.35	3	0.72	0.08	34	0.64	698	17	0.005	124.9	0.254	30.3	0.025	5.8	4.1	3.1	43
D00071873	3.3	4	0.27	0.06	17	0.43	244	4.4	0.006	55.8	0.141	24.2	0.025	2.9	3.6	1.6	39
D00071874	3.49	4	0.26	0.06	18	0.43	259	4.5	0.005	56.6	0.143	24.2	0.025	3	3.5	1.5	39
D00071875	2.72	5	0.08	0.06	28	0.55	146	4.1	0.005	24.3	0.098	14	0.025	0.8	2.1	0.8	13
D00071876	3.8	6	0.08	0.07	26	0.63	298	5.4	0.009	30.4	0.145	19	0.025	1.1	2.9	1.2	23
D00071877	4.81	6	0.16	0.09	29	0.8	683	6.9	0.011	44.5	0.269	26.3	0.08	0.8	1.9	1.8	47
D00071878	3.7	3	0.34	0.11	26	0.45	422	13.1	0.004	89.6	0.174	24.4	0.07	4.2	2.2	4.7	36
D00071879	3.2	2	0.37	0.1	15	0.43	265	10.9	0.006	63.5	0.19	16.6	0.14	3.5	1.7	7	57
D00071880	3.26	2	0.53	0.09	24	0.44	265	15.4	0.004	80.6	0.232	15.9	0.025	3.5	2.2	5.9	39
D00071881	4.13	2	0.55	0.08	27	0.44	595	18.6	0.003	97.7	0.184	19.2	0.025	5.1	4.1	10	25
D00071882	3.16	3	0.08	0.09	24	0.39	894	9.7	0.007	49.2	0.181	19.5	0.025	2.8	1.2	2.5	24
D00071883	3.27	2	0.4	0.09	18	0.47	287	17	0.004	74.2	0.147	20.8	0.025	3.6	1.7	3.6	29
D00071884	3.88	3	0.54	0.09	24	0.49	336	14.3	0.008	85.8	0.213	28.1	0.21	5.4	3.8	3.3	71
D00071885	3.74	3	0.24	0.07	32	0.34	354	14.8	0.005	67.8	0.209	18.2	0.025	3.2	2	3.4	29
D00071886	3.62	4	0.16	0.09	19	0.31	619	19.5	0.042	46	0.158	15.2	0.19	3.1	1.5	4.2	33
D00071887	3.53	4	0.36	0.1	26	0.5	407	15.3	0.019	63.4	0.27	15.8	0.025	2.8	2.6	3.6	40
D00071888	4.85	4	0.62	0.17	20	0.74	1360	14.4	0.016	109.3	0.181	18.1	0.05	3.9	4.4	6.9	52
D00071889	3.26	4	0.2	0.07	26	0.49	385	9.6	0.005	60.4	0.149	20.5	0.025	2.9	2.7	3.4	20
D00071890	3.41	4	0.21	0.08	24	0.22	226	11.7	0.005	53.1	0.169	16.1	0.025	3.6	0.8	6.5	12
D00071891	3.83	3	0.34	0.1	28	0.61	287	13.1	0.005	76.3	0.129	18.1	0.025	3.8	2.2	6.8	18
D00071892	3.22	4	0.29	0.08	24	0.51	389	8.1	0.005	57.2	0.128	15.1	0.025	2.1	2.6	2.6	20
D00071893	2.8	4	0.12	0.06	28	0.33	145	7	0.004	35.5	0.144	13.3	0.025	2.1	0.8	1.8	13
D00071894	3.85	3	0.35	0.06	28	0.43	313	13.5	0.006	53.8	0.192	24.9	0.025	3.6	1.9	2.2	28
D00071895	2.81	3	0.33	0.06	23	0.31	310	11.5	0.005	31.8	0.144	14.9	0.025	2.2	1.8	1.8	16
D00071896	3.12	4	0.48	0.05	18	0.44	500	8	0.006	44.4	0.223	17.5	0.07	1.8	2.4	2.1	52
D00071897	2.83	3	0.14	0.06	21	0.55	438	5.9	0.006	56.6	0.164	12.9	0.025	2.2	3.3	1.1	28
D00071898	2.89	3	0.13	0.06	20	0.52	448	6	0.006	58.9	0.169	12.7	0.025	2.3	3.3	1.1	27
D00071899	3.55	3	0.48	0.09	32	0.54	300	16	0.01	54.1	0.217	28.9	0.1	11.2	1.9	8.1	67
D00071900	2.94	4	0.05	0.05	12	0.28	353	1.9	0.009	32.7	0.091	18.8	0.025	1.5	1.7	1.1	31
D00071901	5.3	3	0.4	0.08	28	0.58	2119	25	0.006	135.1	0.362	22.7	0.025	3.8	6.7	4.6	53
D00071902	4.54	4	0.47	0.12	26	0.38	444	16.9	0.021	50.8	0.264	35.8	0.28	5.1	2.5	4.3	93
D00071903	2.93	4	0.4	0.09	24	0.55	408	21.2	0.007	53.9	0.21	15.6	0.025	3	1.1	2.9	32
D00071904	9.94	5	0.99	0.12	28	0.55	10001	110	0.011	440.8	0.22	18.3	0.025	7.1	2.2	8.6	226
D00071905	3.09	4	0.07	0.07	10	0.12	503	2.2	0.005	31.8	0.133	25.2	0.11	0.8	1.8	0.7	34
D00071906	3.61	3	0.23	0.06	23	0.37	287	7.2	0.005	44.3	0.119	25.2	0.025	1.5	2.6	0.9	46
D00071907	4.03	4	0.26	0.07	31	0.71	662	8.6	0.01	59.9	0.159	27.3	0.06	5.1	2.9	2.2	46
D00071908	4.62	2	1.31	0.08	32	0.46	774	23.7	0.004	97.3	0.28	44.2	0.025	8.2	3	4	60
D00071909	4.67	6	0.34	0.16	31	0.34	153	25.9	0.044	18.2	0.169	19.7	0.55	4.9	2.8	10.9	30
D00071910	3.71	3	0.25	0.06	26	0.56	439	8.6	0.006	66.5	0.183	22.8	0.025	5.9	2.5	4.4	45
D00071911	4.27	2	0.23	0.08	22	0.21	776	16.8	0.012	97.6	0.19	20.3	0.08	4.4	3.6	5.5	36
D00071912	3.47	2	0.31	0.1	20	0.4	736	11.6	0.012	97.8	0.166	17.6	0.025	3.2	4	5	43
D00071913	3.29	3	0.33	0.13	25	0.48	564	17.1	0.008	77.							

2019 Soil Data

Sample	Fe_PCT_ICP	Ga_PPM_ICP	Hg_PPM_ICP	K_PCT_ICP	La_PPM_ICP	Mg_PCT_ICP	Mn_PPM_ICP	Mo_PPM_ICP	Na_PCT_ICP	Ni_PPM_ICP	P_PCT_ICP	Pb_PPM_ICP	S_PCT_ICP	Sb_PPM_ICP	Sc_PPM_ICP	Se_PPM_ICP	Sr_PPM_ICP
D00071917	4.67	5	0.15	0.07	17	0.45	872	6.1	0.007	47.2	0.159	28.3	0.025	2	3.1	2	25
D00071918	3.67	4	0.2	0.07	18	0.62	377	6.6	0.006	55.2	0.141	23.1	0.025	2.3	2.9	1.7	33
D00071919	2.26	2	0.39	0.06	10	0.41	618	5.9	0.005	37.2	0.137	12.2	0.11	2	2.4	2	93
D00071920	2.43	3	0.56	0.07	16	0.49	571	6.2	0.004	51.5	0.169	14.8	0.11	2.4	3	4.9	70
D00071921	3.03	3	0.59	0.08	25	0.61	297	8.8	0.004	62.7	0.2	15.7	0.025	2.3	3.2	5.1	63
D00071922	2.97	3	0.77	0.09	26	0.52	470	10.4	0.004	71.8	0.216	17	0.025	2.5	3.8	4.3	61
D00071923	3.15	3	0.54	0.12	28	0.47	442	13.4	0.004	60.3	0.218	18.1	0.025	3.4	3.1	2.5	41
D00071924	3.05	2	0.82	0.1	18	0.45	295	14.9	0.005	93.2	0.175	16.7	0.1	4	3.1	8.5	84
D00071925	4.17	3	0.95	0.14	24	0.44	847	13.2	0.015	69.9	0.222	27.4	0.11	4.9	3.2	5.1	72
D00071926	3.22	3	0.35	0.13	17	0.6	825	7	0.005	79.9	0.138	14.1	0.025	2.3	3.5	3.9	34
D00071927	4.13	4	0.12	0.11	20	0.72	864	8.4	0.008	80.9	0.186	17.6	0.025	3.2	3.2	5.3	46
D00071928	2.84	3	0.14	0.13	16	0.31	849	9.5	0.004	52.4	0.172	13.6	0.025	2.6	1.5	3.4	19
D00071929	3.2	3	0.15	0.12	13	0.22	713	12.5	0.012	43.1	0.16	12.4	0.08	2.6	0.8	8.9	26
D00071930	3.59	3	0.36	0.1	16	0.15	492	18.4	0.014	60.1	0.283	24.7	0.11	3.7	1.5	3.4	35
D00071931	3.29	4	0.16	0.07	28	0.61	321	7.5	0.007	45.3	0.162	15.7	0.025	1.4	3	1.8	35
D00071931	3.1	5	0.11	0.08	23	0.26	140	14.6	0.007	31.1	0.097	15.8	0.025	3.5	2.4	4.8	19
D00071932	3.2	5	0.08	0.05	20	0.3	138	3.1	0.006	24.2	0.076	17.2	0.025	1.2	1.5	1.3	21
D00071932	4.31	4	0.23	0.06	19	0.43	317	7.1	0.024	40.1	0.222	11.3	0.1	3.5	2.7	5.7	35
D00071933	3.88	3	0.37	0.06	19	0.36	453	16.2	0.01	61.5	0.268	17	0.1	2.5	0.7	4.6	32
D00071933	3.02	6	0.1	0.06	16	0.25	235	5.6	0.006	22.8	0.076	10.8	0.025	1.4	1.3	3.1	12
D00071934	3.58	4	0.19	0.06	17	0.47	516	8.7	0.007	52.3	0.152	12.8	0.05	2.3	1.5	4.4	22
D00071934	3.07	4	0.26	0.05	18	0.39	331	7.1	0.005	39.9	0.121	13.6	0.025	2.2	1	2.6	11
D00071935	3.04	4	0.28	0.06	22	0.44	194	10	0.006	50.7	0.146	14.1	0.05	2.4	1.1	3.5	16
D00071935	3.96	4	0.25	0.08	22	0.7	528	8.2	0.006	50.3	0.255	17.5	0.08	1.3	2.6	1.6	34
D00071936	4.32	2	0.68	0.07	29	0.49	545	13.5	0.004	99.4	0.175	23	0.025	5.6	2.7	7.9	23
D00071936	4.79	4	0.24	0.06	30	0.78	670	6	0.007	58.7	0.186	24.4	0.09	0.9	3.4	0.6	39
D00071937	2.8	8	0.09	0.06	15	0.18	115	9	0.005	14.3	0.057	9.1	0.025	1.5	2	3.2	11
D00071937	4.16	4	0.89	0.16	30	0.85	597	48.4	0.007	139	0.46	17.8	0.07	5.2	5	16.5	58
D00071938	4.14	4	0.19	0.06	25	0.53	406	10.1	0.005	63.4	0.186	27.2	0.07	3.8	1.4	2.9	20
D00071938	3.9	3	0.35	0.08	28	0.47	323	10.7	0.006	82.1	0.215	17	0.08	3.7	1.8	6.5	34
D00071939	4.28	2	0.99	0.12	21	0.6	1822	45.4	0.005	195.8	0.273	22.7	0.07	7	6	5.8	43
D00071939	4.53	5	0.25	0.06	35	1.13	422	6.1	0.003	57	0.239	24	0.025	2.1	2.9	0.7	25
D00071940	4.38	3	1.02	0.11	16	0.35	964	16.7	0.041	71.5	0.284	18.9	0.25	4.4	2.8	6.9	65
D00071940	4.56	5	0.25	0.06	35	1.14	434	6	0.003	56.1	0.236	24.3	0.025	2.2	2.9	0.5	24
D00071941	2.97	3	0.09	0.06	12	0.19	326	2.3	0.006	28.9	0.11	15.8	0.07	1.3	1.5	1	25
D00071941	3.09	4	0.34	0.06	19	0.35	267	9.9	0.007	38.4	0.117	18.5	0.05	3.1	1.3	2.4	25
D00071942	3.73	5	0.1	0.05	23	0.39	229	7.8	0.007	27.5	0.077	17.2	0.07	1.1	1.8	1.1	23
D00071942	3.69	3	0.21	0.08	19	0.33	433	13.3	0.008	56.8	0.318	17.1	0.07	1.9	0.5	2.2	27
D00071943	3.14	5	0.13	0.06	23	0.59	312	6.3	0.007	33.9	0.134	12.9	0.06	1.5	1.6	1.1	17
D00071943	3.21	2	0.74	0.09	20	0.49	398	13.8	0.004	93.3	0.184	18.6	0.07	3.9	2.8	3.9	60
D00071944	3.48	4	0.14	0.06	20	0.6	408	5.1	0.005	42.1	0.155	16.7	0.06	1.3	2.3	1.1	25
D00071944	2.74	2	0.78	0.09	16	0.46	252	16	0.005	93.1	0.231	14.5	0.1	3.2	2.8	7.3	71
D00071945	5.17	3	0.95	0.07	26	0.47	713	26.2	0.01	86.4	0.254	31.8	0.12	6.7	2.2	4.7	37
D00071945	2.84	3	0.73	0.08	19	0.45	553	16.9	0.004	72.9	0.22	16.5	0.08	2.9	3.2	5	54
D00071946	2.39	3	0.32	0.07	19	0.43	230	7.9	0.005	35.7	0.187	11	0.05	1.8			

2019 Soil Data

Sample	Fe_PCT_ICP	Ga_PPM_ICP	Hg_PPM_ICP	K_PCT_ICP	La_PPM_ICP	Mg_PCT_ICP	Mn_PPM_ICP	Mo_PPM_ICP	Na_PCT_ICP	Ni_PPM_ICP	P_PCT_ICP	Pb_PPM_ICP	S_PCT_ICP	Sb_PPM_ICP	Sc_PPM_ICP	Se_PPM_ICP	Sr_PPM_ICP
D00071948	4.29	3	0.5	0.09	18	0.49	1002	18	0.016	110	0.204	18.1	0.19	4.5	3.7	6.3	55
D00071948	3.76	2	1.05	0.1	16	0.32	282	21.4	0.016	73.2	0.315	32.4	0.24	6	3.1	3.6	81
D00071949	3.55	4	0.1	0.06	18	0.21	260	12.4	0.012	38.7	0.146	16.1	0.12	3.1	1.7	5.4	61
D00071949	3.33	2	0.74	0.08	23	0.36	244	14.9	0.01	67	0.217	31.5	0.13	6.2	3	3.3	60
D00071950	4.27	4	0.36	0.09	14	0.34	518	17.4	0.026	49.6	0.186	16.2	0.26	3.7	2	9.3	58
D00071950	2.98	2	0.34	0.07	22	0.46	241	10.2	0.005	73	0.184	15.7	0.09	3.4	2.5	3.4	48
D00071951	3.34	5	0.11	0.06	21	0.58	411	6.4	0.005	35.5	0.146	16.3	0.025	5.2	2.4	2.3	29
D00071952	4.39	4	0.09	0.05	27	0.72	431	6.1	0.004	38.8	0.199	25.5	0.025	1	1.8	1.1	11
D00071953	4.27	3	1.15	0.07	28	0.38	423	23.8	0.004	85.1	0.342	19	0.025	4.2	1.2	5.6	35
D00071954	3.14	3	0.99	0.04	29	0.2	123	17.6	0.003	49.7	0.177	18.3	0.025	3.9	1.3	4.9	10
D00071955	4.9	3	2.17	0.06	29	0.47	908	15.5	0.005	78.5	0.268	49.6	0.025	8.3	2.7	2.9	36
D00071956	2.71	5	0.18	0.07	21	0.44	198	5	0.004	27.5	0.108	14.5	0.025	1.3	1.7	1.7	10
D00071957	3.3	5	0.17	0.08	14	0.24	410	9	0.012	36.9	0.168	11	0.025	2.2	0.9	5	23
D00071958	4.36	4	0.28	0.08	18	0.56	953	17.5	0.021	83.3	0.173	23.8	0.07	3.3	3.3	6.3	47
D00071959	3.76	4	0.63	0.09	17	0.36	424	16.7	0.011	61.9	0.27	19.5	0.025	3.1	0.7	5.4	25
D00071960	3.91	4	0.29	0.09	19	0.43	534	11.5	0.022	43.5	0.2	15.2	0.07	3.4	2.8	7.8	47
D00071961	4.14	2	0.53	0.1	19	0.62	810	17.3	0.015	95.7	0.342	17	0.12	3.2	3.7	6.9	84
D00071962	4.73	5	0.06	0.07	9	0.38	112	1.8	0.008	15.5	0.129	26.6	0.025	1	1.9	0.6	13
D00071963	5.25	5	0.31	0.08	21	0.96	652	19.3	0.017	36.7	0.183	33.1	0.22	1.4	3.2	2.1	40
D00071964	4.44	5	0.08	0.06	29	0.92	436	1.4	0.004	39.5	0.176	25.2	0.025	0.7	2.2	0.9	10
D00071965	5.09	5	0.36	0.07	28	1.19	820	0.8	0.007	71.8	0.359	41.2	0.025	0.7	3.7	1.2	51
D00071969	4.34	5	0.53	0.07	35	1.08	552	6.3	0.005	55.3	0.192	23.5	0.025	0.9	2.9	1.6	39
D00071970	3.39	3	0.63	0.16	23	0.48	406	23.8	0.022	86.8	0.48	18.1	0.15	3.2	2.2	6.3	126
D00071971	3.58	2	0.83	0.1	16	0.44	532	19.1	0.005	93.9	0.183	19.4	0.07	4	2.9	6.8	72
D00071972	3.53	2	1.23	0.08	23	0.47	271	17	0.011	78.8	0.242	37.5	0.11	7.1	3.5	3.9	79
D00071973	2.75	2	0.34	0.08	23	0.48	271	12	0.003	66.1	0.213	13.4	0.025	3.4	2.7	4.3	54
D00071974	3.48	3	0.7	0.08	18	0.53	300	13.5	0.005	61	0.207	19.6	0.025	3.8	3.3	3.5	50
D00071975	3.49	3	0.93	0.08	19	0.43	364	16.7	0.007	70.2	0.263	26.8	0.06	5.2	3.3	4.2	67
D00071976	3.8	2	0.73	0.11	19	0.49	686	17.8	0.012	85.1	0.301	17.7	0.07	3.8	4.2	6.5	72

Sample	Te_PPM_ICP	Th_PPM_ICP	Ti_PCT_ICP	Tl_PPM_ICP	U_PPM_ICP	V_PPM_ICP	W_PPM_ICP	Zn_PPM_ICP
2056440	0.1	2.4	0.005	0.4	2.1	22	0.05	266
2056441	0.3	2.3	0.003	0.3	2.5	19	0.05	347
2056442	0.3	0.7	0.005	0.3	0.7	39	0.05	188
2056443	0.2	1.8	0.009	0.7	1.5	38	0.05	318
2056444	0.1	2.5	0.003	0.4	5.1	23	0.05	244
2056445	0.1	3.7	0.004	0.2	3.8	37	0.05	157
2056446	0.1	5.9	0.004	0.2	2.3	24	0.05	153
2056447	0.1	8.3	0.002	0.2	1.5	13	0.05	147
2056448	0.1	8.8	0.032	0.2	2.3	30	0.05	189
2056449	0.1	2.2	0.067	0.1	4.5	52	0.1	170
2056450	0.1	2.3	0.01	0.1	1.4	38	0.05	107
D00069401	0.1	1.3	0.021	0.05	1.1	37	0.2	68
D00069402	0.1	0.6	0.006	0.1	1.1	38	0.05	74
D00069403	0.1	1.5	0.001	0.05	0.9	20	0.05	63
D00069404	0.1	2.8	0.0005	0.05	1.3	18	0.05	84
D00069405	0.1	2.8	0.002	0.05	1.2	24	0.05	89
D00069406	0.1	3	0.0005	0.05	1.5	20	0.05	90
D00069407	0.1	1.6	0.002	0.1	1.5	25	0.05	67
D00069408	0.1	3.9	0.0005	0.05	1	24	0.05	78
D00069409	0.1	4.2	0.004	0.2	1.9	26	0.05	107
D00069410	0.1	0.4	0.011	0.2	1	47	0.1	70
D00069411	0.1	1.5	0.077	0.2	1	120	0.1	102
D00069412	0.1	1	0.006	0.2	1	33	0.05	148
D00069413	0.1	0.2	0.005	0.1	1.1	33	0.05	72
D00069414	0.1	0.7	0.008	0.1	1	33	0.05	59
D00069415	0.1	1.2	0.008	0.05	3.2	26	0.1	68
D00069416	0.1	2.6	0.003	0.1	2	26	0.05	95
D00069426	0.1	4.4	0.003	0.2	1.8	26	0.05	102
D00069427	0.1	4.4	0.003	0.2	1.7	26	0.05	106
D00069428	0.1	2.3	0.011	0.2	1	37	0.05	64
D00069429	0.1	6.5	0.004	0.2	1	28	0.05	78
D00069430	0.1	4.5	0.002	0.5	1.2	28	0.05	66
D00069431	0.1	7.5	0.002	0.3	1.8	23	0.05	103
D00069432	0.1	4.5	0.005	0.3	1.8	28	0.05	161
D00069433	0.1	5.5	0.002	0.3	2	31	0.05	117
D00069434	0.1	3.8	0.002	0.6	2.1	28	0.05	218
D00069435	0.1	2.1	0.002	0.5	1.8	24	0.05	234
D00069436	0.1	1.3	0.003	0.4	2.1	24	0.05	234
D00069437	0.1	1.9	0.003	0.2	1.2	24	0.05	177
D00069438	0.1	4.6	0.003	0.6	2.5	31	0.05	297
D00069439	0.1	3.6	0.01	0.4	1.4	57	0.1	133
D00069440	0.3	1	0.009	0.3	0.7	40	0.05	139
D00069441	0.2	1.5	0.007	0.4	1.7	39	0.05	246
D00069442	0.1	1.3	0.012	0.3	1	43	0.05	134
D00069443	0.1	1.9	0.008	0.9	2.2	33	0.05	392
D00069444	0.1	6.9	0.006	0.2	1.9	41	0.05	185
D00069445	0.1	2.3	0.005	0.3	1.2	36	0.05	168
D00069446	0.1	2.7	0.009	0.3	1.7	40	0.05	241

Sample	Te_PPM_ICP	Th_PPM_ICP	Ti_PCT_ICP	Tl_PPM_ICP	U_PPM_ICP	V_PPM_ICP	W_PPM_ICP	Zn_PPM_ICP
D00069447	0.1	7	0.011	0.4	2.1	45	0.05	287
D00069448	0.1	6.7	0.004	0.5	1.8	30	0.05	308
D00069449	0.1	2.2	0.04	0.1	3.5	88	0.2	212
D00069450	0.1	2.5	0.004	0.4	1.6	50	0.05	129
D00069451	0.1	2.2	0.005	0.4	1.5	29	0.05	189
D00069452	0.3	2.8	0.003	0.4	1.5	27	0.05	288
D00069453	0.1	4	0.002	1	1.3	24	0.05	201
D00069454	0.3	1.7	0.005	0.4	0.9	28	0.05	217
D00069455	0.1	2.8	0.013	0.4	1.2	48	0.1	114
D00069456	0.2	2.6	0.008	0.4	1	46	0.05	191
D00069457	0.1	5.1	0.016	0.3	0.7	65	0.1	51
D00069458	0.1	1.2	0.013	0.3	0.9	42	0.1	149
D00069459	0.1	11.3	0.002	0.4	1.4	29	0.05	170
D00069460	0.1	3.4	0.008	0.6	1.4	39	0.05	224
D00069461	0.1	1.6	0.022	0.4	0.8	51	0.1	118
D00069462	0.1	1.9	0.007	0.3	0.7	34	0.1	61
D00069463	0.1	1.5	0.005	0.1	0.7	20	0.05	75
D00069464	0.1	1.9	0.007	0.2	1.3	30	0.05	176
D00069465	0.1	2.6	0.013	0.1	1.6	36	0.05	259
D00069466	0.1	4	0.006	0.7	2.5	41	0.05	440
D00069467	0.1	4.9	0.003	0.2	3.2	25	0.05	232
D00069468	0.1	1.8	0.007	0.3	1.4	45	0.05	186
D00069469	0.1	1.1	0.006	0.2	1	32	0.05	202
D00069470	0.1	2.5	0.008	0.3	1.8	35	0.05	283
D00069471	0.2	2.6	0.003	1.1	2.5	26	0.05	373
D00069472	0.1	1.4	0.005	0.4	2.7	31	0.05	177
D00069473	0.1	2.8	0.003	0.2	3.1	25	0.05	189
D00069474	0.1	1.2	0.007	0.2	1.2	41	0.05	89
D00069475	0.1	3.3	0.005	0.1	1.4	39	0.05	134
D00069476	0.1	0.6	0.005	0.3	1.3	40	0.05	294
D00069477	0.1	1.5	0.004	0.2	1.3	29	0.05	165
D00069478	0.1	3.2	0.002	0.1	2.9	27	0.05	113
D00069479	0.1	1.7	0.003	0.05	2.1	23	0.05	69
D00069480	0.1	3	0.005	0.2	5	30	0.05	205
D00069481	0.1	2.7	0.005	0.2	3.7	37	0.05	194
D00069482	0.1	5.2	0.002	0.1	3.8	27	0.05	148
D00069483	0.1	4.3	0.002	0.4	2.9	30	0.05	403
D00069484	0.2	6.6	0.004	0.9	2.8	33	0.05	330
D00069485	0.1	1.6	0.006	0.3	2.3	33	0.05	228
D00069486	0.2	0.9	0.007	0.2	1	37	0.05	178
D00069487	0.3	3.6	0.002	0.6	1.8	29	0.05	291
D00069488	0.1	3.1	0.008	0.3	1	49	0.05	169
D00069489	0.1	1.8	0.009	0.3	1.2	46	0.05	151
D00069490	0.2	2	0.003	0.6	1.8	34	0.05	220
D00069491	0.1	3.3	0.002	0.6	2	28	0.05	242
D00069492	0.1	1.8	0.002	0.4	1.3	30	0.05	135
D00069493	0.1	3.2	0.002	0.5	2.3	41	0.05	221
D00069494	0.1	3.7	0.003	0.7	2.6	32	0.05	227

Sample	Te_PPM_ICP	Th_PPM_ICP	Ti_PCT_ICP	Tl_PPM_ICP	U_PPM_ICP	V_PPM_ICP	W_PPM_ICP	Zn_PPM_ICP
D00069495	0.1	3.5	0.002	0.5	2.5	29	0.05	235
D00069496	0.1	6.1	0.009	0.3	1.1	38	0.05	77
D00069497	0.1	8.2	0.001	0.2	1.5	22	0.05	113
D00069498	0.1	6.2	0.008	0.4	3.5	32	0.05	146
D00069499	0.1	10.4	0.002	0.1	1.2	25	0.05	88
D00069500	0.1	5.4	0.003	0.2	1	32	0.05	87
D00070501	0.1	5.1	0.003	0.2	1.1	32	0.05	90
D00070701	0.2	5.1	0.002	0.7	1.7	55	0.05	253
D00070702	0.3	9	0.007	0.3	2.6	60	0.05	124
D00070703	0.2	5.7	0.003	0.5	1	67	0.05	260
D00070704	0.1	2.3	0.005	0.3	1.7	47	0.05	186
D00070705	0.1	0.6	0.005	0.2	0.9	51	0.05	153
D00070706	0.4	4.1	0.003	0.5	2.9	57	0.05	649
D00070707	0.2	4.6	0.003	0.5	3.3	48	0.05	380
D00070708	0.1	3.4	0.005	0.3	2.3	24	0.05	188
D00070709	0.1	1.9	0.023	0.1	1	52	0.1	78
D00070710	0.1	6.3	0.003	0.2	2.3	29	0.05	149
D00070711	0.1	5.5	0.001	0.2	1.9	24	0.05	90
D00070712	0.1	0.6	0.01	0.1	0.9	44	0.05	58
D00070713	0.2	1.2	0.009	0.5	1	49	0.1	180
D00070714	0.1	10.9	0.002	0.1	0.8	17	0.05	146
D00070715	0.1	3.7	0.003	0.2	1	18	0.05	123
D00070716	0.5	5.6	0.005	0.5	1	28	0.05	271
D00070717	0.3	1	0.009	0.5	1.2	42	0.05	293
D00070718	0.1	0.9	0.012	0.3	1.2	66	0.1	132
D00070719	0.3	2.4	0.002	0.1	1.4	27	0.05	335
D00070720	0.3	0.6	0.002	0.1	0.7	25	0.05	229
D00070721	0.3	1.1	0.014	1.4	1.4	83	0.05	81
D00070722	0.2	0.9	0.009	0.3	1	51	0.05	166
D00070723	0.1	0.7	0.005	0.4	0.8	45	0.05	129
D00070724	0.1	1.8	0.002	0.3	3.9	30	0.05	168
D00070725	0.2	2.9	0.002	0.6	1.6	24	0.05	318
D00070726	0.2	2.1	0.008	0.4	1.1	42	0.05	185
D00070727	0.1	5.7	0.002	0.6	1.7	42	0.05	293
D00070728	0.1	4.4	0.008	0.4	1.2	41	0.05	95
D00070729	0.1	3.9	0.013	0.2	1.2	48	0.2	81
D00070730	0.1	2.3	0.011	0.1	0.7	35	0.1	77
D00070731	0.1	2	0.013	0.05	0.7	36	0.1	76
D00070732	0.1	4.4	0.004	0.2	1	36	0.05	61
D00070733	0.1	6.8	0.002	0.1	0.9	29	0.05	104
D00070734	0.1	3.7	0.023	0.05	0.8	33	0.1	68
D00070951	0.1	3.6	0.009	0.3	1.6	29	0.05	179
D00070952	0.1	2.9	0.005	0.3	2.1	32	0.1	179
D00070953	0.1	3	0.002	0.3	2.8	31	0.05	190
D00070954	0.1	2.6	0.008	0.3	1.4	40	0.05	92
D00070955	0.1	2.5	0.007	0.3	1.4	40	0.2	92
D00070956	0.1	4.9	0.001	0.3	1.4	25	0.05	87
D00070957	0.1	3.8	0.004	0.2	4.3	29	0.05	236

Sample	Te_PPM_ICP	Th_PPM_ICP	Ti_PCT_ICP	Tl_PPM_ICP	U_PPM_ICP	V_PPM_ICP	W_PPM_ICP	Zn_PPM_ICP
D00070958	0.1	3.2	0.005	0.2	3.3	27	0.05	139
D00071051	0.3	2.6	0.004	0.2	1	23	0.05	225
D00071052	0.2	2.4	0.003	0.6	1.6	19	0.05	239
D00071053	0.1	4.5	0.002	0.6	2.7	27	0.05	306
D00071054	0.1	3.7	0.002	0.4	2.3	31	0.05	242
D00071055	0.2	2.8	0.002	0.3	1.3	19	0.05	250
D00071056	0.1	2.4	0.003	0.4	1.6	29	0.05	179
D00071057	0.1	2.6	0.005	0.3	1.3	33	0.05	171
D00071058	0.1	3.4	0.006	0.3	2.7	32	0.05	277
D00071059	0.1	3.4	0.003	0.2	2.1	25	0.05	326
D00071060	0.1	2	0.005	0.2	4.9	28	0.1	166
D00071061	0.1	5.2	0.028	0.1	1	33	0.2	80
D00071062	0.1	1.1	0.006	0.1	2.6	22	0.05	82
D00071063	0.1	4.3	0.016	0.1	1.4	36	0.2	87
D00071064	0.1	2.5	0.003	0.4	1.4	25	0.05	181
D00071065	0.1	6.8	0.002	0.5	1.8	20	0.05	318
D00071066	0.1	3.5	0.003	0.8	2.2	41	0.05	407
D00071067	0.1	4.8	0.002	0.4	1.6	25	0.05	288
D00071068	0.1	1.2	0.007	0.6	2.1	58	0.05	236
D00071069	0.1	1.9	0.004	0.4	1.8	29	0.05	139
D00071070	0.1	5.6	0.02	0.1	1.2	28	0.1	83
D00071071	0.1	1.8	0.007	0.2	1.5	29	0.05	82
D00071072	0.1	0.5	0.008	0.1	0.8	29	0.1	45
D00071073	0.1	0.4	0.008	0.1	0.8	28	0.1	48
D00071074	0.1	4.2	0.003	0.2	4.1	26	0.05	282
D00071075	0.1	3.2	0.004	0.2	4.2	25	0.05	290
D00071501	0.1	7.4	0.003	0.4	2.2	34	0.05	129
D00071502	0.1	3.4	0.003	0.3	1.9	28	0.05	145
D00071503	0.1	3.8	0.003	0.4	2	29	0.05	235
D00071504	0.1	6.2	0.002	0.7	2.8	29	0.05	324
D00071505	0.1	6.8	0.002	0.8	2.2	25	0.05	200
D00071506	0.1	2.2	0.002	0.2	1.6	19	0.05	188
D00071507	0.1	1.7	0.002	0.3	1.4	23	0.05	200
D00071508	0.1	2.2	0.002	0.3	1.4	23	0.05	223
D00071509	0.3	3	0.003	0.5	1.2	22	0.05	250
D00071510	0.3	2.5	0.003	0.4	2.1	29	0.05	389
D00071511	0.1	1.8	0.011	0.2	1	31	0.05	145
D00071512	0.1	0.6	0.006	0.5	1	42	0.05	120
D00071513	0.3	1.3	0.007	0.2	0.9	28	0.05	169
D00071514	0.1	1.2	0.014	0.3	1.2	43	0.1	160
D00071515	0.1	3.9	0.002	0.1	8.5	20	0.05	122
D00071516	0.1	3.6	0.002	0.4	2.3	29	0.05	452
D00071517	0.1	1.3	0.004	0.5	1.4	31	0.05	279
D00071518	0.1	4.3	0.002	0.2	2.1	21	0.05	157
D00071519	0.1	1.9	0.03	0.2	1	75	0.05	117
D00071520	0.1	2	0.004	0.3	2.5	45	0.05	130
D00071521	0.1	1.7	0.004	0.3	2.7	44	0.05	125
D00071522	0.1	3.9	0.0005	0.05	0.9	22	0.05	105

Sample	Te_PPM_ICP	Th_PPM_ICP	Ti_PCT_ICP	Tl_PPM_ICP	U_PPM_ICP	V_PPM_ICP	W_PPM_ICP	Zn_PPM_ICP
D00071523	0.1	0.8	0.002	0.05	0.7	36	0.05	91
D00071524	0.1	1.5	0.013	0.2	1.6	46	0.1	94
D00071525	0.1	1.3	0.008	0.1	1.6	40	0.05	105
D00071526	0.1	0.5	0.005	0.3	1.4	48	0.05	112
D00071527	0.1	1.1	0.007	0.1	1.3	44	0.05	79
D00071528	0.1	2.6	0.005	0.2	1.6	29	0.05	151
D00071529	0.3	0.7	0.005	0.6	1.3	51	0.05	247
D00071530	0.3	2.1	0.004	0.4	1.4	52	0.05	312
D00071531	0.1	4.1	0.016	0.2	0.8	56	0.2	79
D00071532	0.1	3.8	0.003	0.8	1.6	56	0.05	162
D00071533	0.1	3.7	0.011	0.3	1.1	54	0.05	156
D00071534	0.1	1.7	0.007	0.2	0.7	53	0.05	115
D00071535	0.1	2.2	0.011	0.5	1.9	75	0.1	76
D00071536	0.1	0.2	0.006	0.3	0.7	43	0.05	81
D00071537	0.1	3.4	0.003	0.4	2.4	33	0.05	219
D00071538	0.1	3	0.002	0.4	1.9	35	0.05	167
D00071539	0.2	4.5	0.006	1.3	2	27	0.05	345
D00071540	0.1	3.5	0.004	0.4	1.1	37	0.05	139
D00071541	0.1	3.9	0.004	0.4	2.5	32	0.05	139
D00071542	0.1	5.6	0.002	0.2	2.9	26	0.05	92
D00071543	0.1	4	0.004	0.2	0.5	50	0.05	66
D00071544	0.1	4.1	0.015	0.2	0.9	50	0.1	58
D00071545	0.1	4.4	0.017	0.1	1.2	34	0.1	80
D00071546	0.1	5.6	0.031	0.05	0.9	33	0.1	76
D00071547	0.1	3.1	0.01	0.3	2.6	32	0.05	1572
D00071548	0.1	3.6	0.002	0.4	1.8	29	0.05	215
D00071549	0.1	2.3	0.003	0.4	2.5	34	0.05	245
D00071550	0.1	3	0.004	0.4	2.5	35	0.05	177
D00071551	0.1	6.3	0.001	0.3	1.8	23	0.05	111
D00071552	0.1	7.1	0.002	0.6	2.1	31	0.05	289
D00071553	0.1	5.5	0.001	0.5	1.3	22	0.05	223
D00071554	0.1	5.3	0.002	0.5	1.2	32	0.05	237
D00071555	0.1	0.4	0.002	0.6	1.2	35	0.05	205
D00071556	0.1	2	0.004	0.6	1	33	0.05	200
D00071557	0.1	5.1	0.017	0.4	0.8	43	0.1	116
D00071558	0.1	0.5	0.004	0.6	0.6	33	0.05	140
D00071559	0.1	1.4	0.003	0.4	4.2	19	0.05	167
D00071560	0.1	1.6	0.011	0.2	0.5	50	0.05	102
D00071561	0.2	0.6	0.007	0.3	0.3	48	0.05	79
D00071562	0.1	3.6	0.005	0.5	1	49	0.05	188
D00071563	0.1	1.6	0.005	0.5	1.3	21	0.05	181
D00071564	0.1	0.4	0.006	0.3	0.9	28	0.05	134
D00071565	0.1	1.9	0.008	0.4	0.6	43	0.05	116
D00071566	0.1	2.6	0.003	0.5	1.3	33	0.05	250
D00071567	0.1	1.2	0.005	0.3	1.1	45	0.05	160
D00071568	0.1	2.5	0.002	0.3	2.1	25	0.05	232
D00071569	0.1	0.2	0.002	0.4	0.9	30	0.05	169
D00071570	0.1	3.3	0.002	0.4	1.1	27	0.05	223

Sample	Te_PPM_ICP	Th_PPM_ICP	Ti_PCT_ICP	Tl_PPM_ICP	U_PPM_ICP	V_PPM_ICP	W_PPM_ICP	Zn_PPM_ICP
D00071571	0.1	0.05	0.001	0.5	1	37	0.05	130
D00071572	0.1	1.3	0.007	0.3	1.4	59	0.05	104
D00071573	0.1	1.5	0.008	0.2	1.3	57	0.05	101
D00071574	0.1	2.3	0.008	0.05	2	23	0.05	85
D00071575	0.1	4.4	0.009	0.2	5.4	31	0.05	186
D00071576	0.1	3.8	0.002	0.2	3.8	24	0.05	217
D00071577	0.1	6.1	0.003	0.1	0.9	22	0.05	133
D00071578	0.2	6.4	0.006	0.1	2.6	26	0.05	185
D00071579	0.1	1	0.011	0.3	4.2	45	0.05	163
D00071580	0.1	0.9	0.013	0.3	1.6	41	0.05	744
D00071581	0.1	1.8	0.008	0.2	1.8	36	0.05	280
D00071582	0.1	0.5	0.01	0.3	1.2	45	0.1	154
D00071583	0.1	1.8	0.007	0.4	2.4	46	0.05	324
D00071584	0.1	0.9	0.009	0.4	2.8	36	0.05	203
D00071585	0.1	0.2	0.003	0.4	1.1	37	0.05	117
D00071586	0.1	1.1	0.003	0.6	2	52	0.05	167
D00071587	0.1	2	0.003	0.5	2.4	29	0.05	240
D00071588	0.1	1.3	0.003	0.2	1.5	24	0.05	92
D00071589	0.1	0.2	0.007	0.2	0.7	42	0.1	71
D00071590	0.1	3.6	0.003	0.3	1.3	37	0.05	121
D00071591	0.1	2.9	0.002	0.2	1.3	25	0.05	86
D00071592	0.1	3.2	0.003	0.3	1	24	0.05	84
D00071593	0.1	4.5	0.004	0.2	0.6	34	0.05	56
D00071594	0.1	2.8	0.012	0.2	0.7	48	0.1	66
D00071595	0.1	2.6	0.004	0.2	1.3	28	0.05	71
D00071596	0.1	3	0.003	0.2	1.2	33	0.05	82
D00071597	0.1	4	0.008	0.2	1.1	33	0.05	85
D00071598	0.1	4.8	0.001	0.1	0.8	27	0.05	69
D00071599	0.1	3.5	0.002	0.2	1.6	19	0.05	88
D00071600	0.1	7.4	0.001	0.2	1.2	23	0.05	92
D00071611	0.1	1.9	0.002	0.4	1.5	26	0.05	202
D00071612	0.1	0.6	0.005	0.6	0.8	30	0.05	210
D00071613	0.1	2.1	0.01	0.5	1.5	37	0.1	194
D00071614	0.1	0.7	0.013	0.4	1.1	44	0.05	159
D00071615	0.1	0.8	0.008	0.6	1.6	35	0.05	264
D00071616	0.1	2.3	0.011	0.3	1.1	32	0.05	224
D00071617	0.3	1.6	0.012	0.5	1.1	33	0.05	164
D00071618	0.1	0.6	0.01	0.4	1.1	44	0.1	145
D00071619	0.1	2.5	0.009	0.4	0.9	41	0.05	147
D00071620	0.1	2.2	0.007	0.6	1	33	0.05	200
D00071621	0.2	2.3	0.007	0.5	1	33	0.05	217
D00071622	0.3	2.8	0.003	0.6	1.9	29	0.05	261
D00071623	0.3	3.1	0.004	0.3	1.8	30	0.05	307
D00071624	0.3	4.3	0.004	0.8	2.7	24	0.05	359
D00071625	0.3	4.7	0.003	0.5	1.9	36	0.05	315
D00071626	0.1	7.4	0.003	0.2	1.6	48	0.05	198
D00071627	0.1	5.8	0.003	0.4	1.9	52	0.05	202
D00071628	0.1	5.6	0.039	0.2	2.2	61	0.1	205

Sample	Te_PPM_ICP	Th_PPM_ICP	Ti_PCT_ICP	Tl_PPM_ICP	U_PPM_ICP	V_PPM_ICP	W_PPM_ICP	Zn_PPM_ICP
D00071629	0.1	9.1	0.009	0.6	2.6	50	0.05	375
D00071630	0.1	7.8	0.006	0.4	2.1	35	0.05	315
D00071631	0.1	9	0.004	0.2	1.8	29	0.05	149
D00071632	0.1	9.2	0.004	0.2	1.8	28	0.05	146
D00071633	0.2	1.3	0.01	0.4	1.4	38	0.05	225
D00071634	0.1	0.4	0.007	0.3	1.2	44	0.05	111
D00071635	0.1	4.8	0.005	0.1	0.9	31	0.05	81
D00071636	0.1	5.9	0.005	0.2	0.9	41	0.05	44
D00071637	0.1	6.2	0.005	0.4	2.7	30	0.05	245
D00071638	0.1	4.5	0.005	0.4	1.5	30	0.05	128
D00071639	0.1	4.5	0.005	0.4	1.4	35	0.05	155
D00071640	0.1	5.6	0.012	0.4	1.8	34	0.05	215
D00071641	0.1	3.5	0.003	0.5	5.3	39	0.05	208
D00071642	0.1	3.6	0.003	0.5	3.3	27	0.05	242
D00071643	0.1	3.4	0.003	0.6	2.5	27	0.05	210
D00071644	0.3	1.8	0.004	0.3	2	26	0.05	206
D00071645	0.2	2	0.005	0.4	1.2	37	0.05	215
D00071646	0.3	0.1	0.002	0.7	1	31	0.05	195
D00071647	0.3	0.8	0.005	0.2	0.7	26	0.05	217
D00071648	0.2	2.2	0.004	1	5.6	29	0.05	399
D00071649	0.1	0.9	0.008	0.2	1	38	0.05	161
D00071650	0.1	8	0.001	0.2	1.2	15	0.05	102
D00071662	0.1	4.8	0.002	0.6	1.9	31	0.05	303
D00071663	0.2	2	0.002	0.4	1.8	21	0.05	279
D00071664	0.1	5.2	0.002	0.6	2.1	29	0.05	251
D00071665	0.3	1.9	0.005	0.5	1.5	34	0.05	224
D00071666	0.1	3.6	0.002	0.4	1.2	32	0.05	162
D00071667	0.2	3.5	0.002	0.8	2	38	0.05	345
D00071668	0.1	4.1	0.002	0.7	2.2	30	0.05	278
D00071669	0.1	1.1	0.002	0.5	2.6	39	0.05	139
D00071670	0.1	1.8	0.001	0.3	1.7	24	0.05	86
D00071671	0.1	4.5	0.004	0.3	1.5	28	0.05	108
D00071672	0.1	8.2	0.001	0.2	1.9	22	0.05	125
D00071673	0.1	6.5	0.0005	0.1	0.9	29	0.05	80
D00071674	0.1	7	0.002	0.3	1.6	28	0.05	96
D00071675	0.1	9.9	0.001	0.1	1.4	18	0.05	122
D00071676	0.1	11	0.001	0.2	0.8	24	0.05	131
D00071677	0.1	5.3	0.005	0.8	4.1	55	0.05	187
D00071678	0.1	3.4	0.004	0.8	5.2	37	0.05	228
D00071679	0.1	4.8	0.002	0.8	1.7	23	0.05	273
D00071680	0.1	7.3	0.001	0.5	1.2	19	0.05	235
D00071681	0.1	2.2	0.003	1.2	1.7	24	0.05	171
D00071682	0.1	7.5	0.002	1.2	3.2	27	0.05	438
D00071683	0.2	4.6	0.002	0.7	1.5	27	0.05	206
D00071684	0.3	4.2	0.002	1.2	2.1	37	0.05	340
D00071685	0.1	2.7	0.009	0.6	1.2	25	0.05	221
D00071686	0.1	1.2	0.014	0.4	0.9	37	0.3	135
D00071687	0.1	2.8	0.019	0.2	0.8	47	0.2	76

Sample	Te_PPM_ICP	Th_PPM_ICP	Ti_PCT_ICP	Tl_PPM_ICP	U_PPM_ICP	V_PPM_ICP	W_PPM_ICP	Zn_PPM_ICP
D00071688	0.1	1.7	0.006	0.6	0.9	43	0.05	155
D00071689	0.1	0.7	0.023	0.3	1.1	57	0.2	87
D00071690	0.1	0.4	0.017	0.2	1.1	52	0.2	76
D00071691	0.1	3.2	0.02	0.2	0.7	37	0.2	65
D00071692	0.1	3.3	0.02	0.2	0.7	37	0.1	66
D00071693	0.1	1.3	0.012	0.3	0.6	49	0.1	73
D00071694	0.2	1.4	0.003	0.6	1.1	28	0.05	278
D00071695	0.1	1.5	0.003	0.6	0.9	38	0.05	205
D00071696	0.1	3.1	0.004	0.3	7.7	26	0.05	258
D00071697	0.1	1.7	0.007	0.4	2.4	40	0.05	480
D00071698	0.1	2.6	0.01	0.1	1.5	37	0.05	105
D00071699	0.1	7.3	0.002	0.1	1.2	21	0.05	101
D00071737	0.1	0.2	0.0005	0.4	1	22	0.05	104
D00071738	0.2	2.2	0.004	0.5	1	28	0.05	197
D00071739	0.1	4.3	0.002	0.8	1.7	28	0.05	223
D00071740	0.2	2.1	0.003	1.4	2.2	26	0.05	222
D00071741	0.1	4	0.003	0.6	1.6	29	0.05	199
D00071742	0.1	3.6	0.002	0.4	2	27	0.05	152
D00071743	0.1	3.3	0.002	0.4	2	29	0.05	169
D00071744	0.1	3.1	0.002	0.6	1.6	32	0.05	173
D00071745	0.1	4.7	0.002	0.4	3.5	28	0.05	263
D00071746	0.1	8.6	0.002	0.6	2.9	23	0.05	114
D00071747	0.1	7.2	0.0005	0.3	0.9	25	0.05	89
D00071748	0.1	7.4	0.0005	0.3	0.8	15	0.05	84
D00071749	0.1	7.5	0.001	0.05	0.7	18	0.05	78
D00071750	0.1	6.2	0.005	0.3	1.2	31	0.05	99
D00071751	0.1	0.7	0.004	0.3	0.8	36	0.05	64
D00071751	0.1	4.5	0.003	1.2	2	29	0.05	247
D00071752	0.1	2.2	0.002	0.5	1.4	38	0.05	148
D00071752	0.1	6	0.002	0.7	1.7	23	0.05	315
D00071753	0.1	3	0.002	0.3	1.5	28	0.05	175
D00071753	0.1	3.8	0.01	0.4	1.1	30	0.05	159
D00071754	0.1	2.6	0.002	0.5	1.3	31	0.05	192
D00071754	0.5	4.9	0.007	0.3	1	30	0.05	125
D00071755	0.1	2.4	0.003	0.5	1.1	22	0.05	262
D00071755	0.1	0.9	0.013	0.5	1.1	35	0.1	176
D00071756	0.3	2.4	0.005	0.3	0.9	29	0.05	175
D00071756	0.1	3.8	0.006	0.7	1.2	25	0.05	223
D00071757	0.1	2	0.002	0.6	1.2	27	0.05	174
D00071757	0.1	3.4	0.01	0.3	0.6	77	0.05	174
D00071758	0.4	1.5	0.005	0.2	0.7	28	0.05	209
D00071758	0.2	0.5	0.01	0.5	1.2	36	0.05	181
D00071759	0.1	4.8	0.003	0.7	1.8	30	0.05	208
D00071759	0.1	4.4	0.025	0.1	0.6	45	0.2	72
D00071760	0.1	1.6	0.004	0.8	1.3	29	0.05	193
D00071760	0.1	1.2	0.03	0.2	0.7	65	0.2	68
D00071761	0.1	2.8	0.008	0.2	0.5	48	0.05	94
D00071761	0.1	0.9	0.01	0.4	1	43	0.05	159

Sample	Te_PPM_ICP	Th_PPM_ICP	Ti_PCT_ICP	Tl_PPM_ICP	U_PPM_ICP	V_PPM_ICP	W_PPM_ICP	Zn_PPM_ICP
D00071762	0.1	3	0.008	0.3	0.8	54	0.1	62
D00071762	0.1	3.1	0.002	0.4	1	24	0.05	293
D00071764	0.1	1.4	0.017	0.3	1	35	0.05	150
D00071764	0.1	6.5	0.001	0.5	0.9	26	0.05	204
D00071765	0.1	4.3	0.003	0.4	6	33	0.05	264
D00071765	0.1	2.6	0.016	0.2	0.6	54	0.1	109
D00071766	0.1	2.9	0.008	0.4	1.2	28	0.05	165
D00071766	0.2	1.3	0.014	0.4	0.7	39	0.1	146
D00071767	0.1	2	0.02	0.2	1.2	36	0.05	112
D00071767	0.3	3	0.002	0.6	1.4	33	0.05	368
D00071768	0.1	0.5	0.008	0.5	1.7	52	0.1	232
D00071768	0.2	7.1	0.17	2.6	3.1	126	0.2	65
D00071769	0.1	7.5	0.002	0.2	2.8	18	0.05	185
D00071769	0.1	1.7	0.068	0.1	0.6	89	0.2	98
D00071770	0.1	3	0.005	0.2	2.7	71	0.05	168
D00071770	0.1	1.7	0.069	0.1	0.6	95	0.2	92
D00071771	0.1	2.5	0.004	0.2	2.2	62	0.05	148
D00071771	0.1	3.9	0.0005	0.1	2	16	0.05	121
D00071772	0.1	7.1	0.0005	0.2	0.9	22	0.05	87
D00071772	0.1	2.3	0.0005	0.05	1.1	29	0.05	93
D00071773	0.1	2.7	0.001	0.1	0.5	32	0.05	115
D00071773	0.1	3.2	0.019	0.2	1.6	50	0.1	85
D00071774	0.1	8.3	0.002	0.5	3.7	39	0.05	125
D00071774	0.1	7	0.003	0.7	3.1	31	0.05	486
D00071775	0.1	4.8	0.002	0.2	1.6	20	0.05	81
D00071775	0.1	1.5	0.005	0.4	1.2	49	0.05	192
D00071776	0.1	2.8	0.0005	0.1	1	13	0.05	65
D00071776	0.1	0.7	0.004	0.5	1.3	47	0.05	193
D00071777	0.1	6.1	0.002	0.7	3.2	62	0.05	271
D00071777	0.2	1.4	0.003	0.4	1.4	37	0.05	224
D00071778	0.1	5.4	0.001	0.9	1.7	29	0.05	187
D00071778	0.1	0.8	0.005	0.5	1.4	36	0.05	171
D00071779	0.1	3.2	0.001	0.8	2.2	22	0.05	222
D00071779	0.1	3.1	0.005	0.8	2.3	50	0.05	280
D00071780	0.1	2.8	0.002	0.5	1.9	25	0.05	235
D00071780	0.1	1.7	0.01	0.2	1.1	47	0.1	68
D00071781	0.3	2.3	0.003	0.3	0.9	22	0.05	239
D00071781	0.1	5	0.005	0.2	1.8	34	0.05	89
D00071782	0.2	0.8	0.006	0.3	1.5	40	0.05	131
D00071782	0.1	6	0.003	0.4	2	29	0.05	116
D00071783	0.3	1.6	0.009	0.5	1.1	51	0.05	168
D00071783	0.1	2.3	0.003	0.9	2.8	47	0.05	253
D00071784	0.2	6.1	0.003	1	1.5	24	0.05	265
D00071784	0.1	3.3	0.002	0.7	1.8	27	0.05	315
D00071785	0.2	0.5	0.005	0.5	1.2	47	0.05	201
D00071785	0.1	5.5	0.001	0.6	1.9	26	0.05	284
D00071786	0.1	0.4	0.006	0.3	1	57	0.05	125
D00071786	0.1	4.3	0.004	0.3	1.4	28	0.05	90

Sample	Te_PPM_ICP	Th_PPM_ICP	Ti_PCT_ICP	Tl_PPM_ICP	U_PPM_ICP	V_PPM_ICP	W_PPM_ICP	Zn_PPM_ICP
D00071787	0.1	6	0.003	0.6	2.1	30	0.05	363
D00071787	0.1	5.1	0.001	0.4	1.3	23	0.05	90
D00071788	0.2	2.4	0.004	0.4	1.5	35	0.05	256
D00071788	0.1	3.4	0.001	0.4	2.8	27	0.05	259
D00071789	0.1	1	0.006	0.5	1	46	0.05	131
D00071789	0.1	0.8	0.005	0.7	1.5	42	0.05	157
D00071790	0.1	9.5	0.002	0.7	2.5	27	0.05	425
D00071790	0.1	1.1	0.004	0.4	1.8	37	0.05	163
D00071791	0.1	5.2	0.005	0.5	3.2	55	0.05	286
D00071791	0.1	0.4	0.007	0.3	0.9	41	0.1	104
D00071792	0.1	2.8	0.004	0.2	1.9	30	0.05	134
D00071792	0.1	7.6	0.001	0.2	1.2	19	0.05	98
D00071793	0.1	3.4	0.008	0.2	1.2	36	0.05	102
D00071793	0.1	4	0.003	0.1	0.9	20	0.05	78
D00071794	0.1	4	0.0005	0.1	1.2	31	0.05	185
D00071794	0.1	8.5	0.002	0.3	1.9	24	0.05	107
D00071795	0.1	4.3	0.0005	0.1	1.2	32	0.05	181
D00071795	0.1	0.3	0.001	0.5	3	22	0.05	87
D00071796	0.1	6.9	0.002	0.2	1	20	0.05	117
D00071796	0.1	3.1	0.002	0.7	3	35	0.05	318
D00071797	0.1	7.9	0.0005	0.2	1.8	20	0.05	117
D00071797	0.1	3.5	0.001	0.6	1.4	26	0.05	265
D00071798	0.1	4.3	0.001	0.3	2.2	28	0.05	145
D00071798	0.1	6.9	0.002	0.6	1.8	27	0.05	251
D00071799	0.1	4	0.002	0.3	1.6	21	0.05	245
D00071799	0.1	1.3	0.002	0.3	1	29	0.05	122
D00071800	0.1	3	0.002	0.5	2	25	0.05	266
D00071800	0.3	1.4	0.004	0.2	0.9	26	0.05	211
D00071801	0.1	4.1	0.006	0.2	1.1	37	0.05	71
D00071802	0.1	4.8	0.005	0.3	1.3	32	0.05	101
D00071803	0.1	6.8	0.002	0.3	1.1	24	0.05	108
D00071804	0.1	3.2	0.002	0.9	1.9	24	0.05	353
D00071805	0.1	6.8	0.002	0.6	2.2	28	0.05	324
D00071806	0.1	2.2	0.001	0.6	1.7	38	0.05	123
D00071807	0.1	2.4	0.001	0.4	1.5	25	0.05	145
D00071808	0.3	3.4	0.003	0.6	1.2	28	0.05	238
D00071809	0.3	1.7	0.002	0.4	1.2	34	0.05	189
D00071810	0.1	3.5	0.004	0.05	1	40	0.05	166
D00071811	0.1	0.4	0.006	0.3	0.6	49	0.05	140
D00071812	0.1	0.4	0.006	0.4	1	38	0.05	184
D00071813	0.1	2.9	0.022	0.2	0.8	53	0.2	70
D00071814	0.3	4.9	0.056	1.1	1.4	50	0.1	180
D00071815	0.3	2.1	0.009	0.5	1.7	37	0.05	263
D00071816	0.3	4.5	0.005	0.4	2.5	46	0.05	252
D00071817	0.2	4.7	0.002	0.7	2.3	28	0.05	354
D00071818	0.1	1.5	0.004	0.5	2.9	48	0.05	380
D00071819	0.1	1.1	0.003	0.4	3.2	53	0.05	228
D00071820	0.1	6.2	0.002	0.2	1	15	0.05	136

Sample	Te_PPM_ICP	Th_PPM_ICP	Ti_PCT_ICP	Tl_PPM_ICP	U_PPM_ICP	V_PPM_ICP	W_PPM_ICP	Zn_PPM_ICP
D00071821	0.1	2.5	0.004	0.1	0.9	35	0.05	108
D00071822	0.1	3	0.005	0.1	1	36	0.05	112
D00071823	0.1	5.9	0.002	0.3	1.5	22	0.05	142
D00071824	0.1	6.2	0.002	0.3	2.6	19	0.05	135
D00071825	0.1	6.4	0.001	0.3	2.1	21	0.05	133
D00071826	0.1	6	0.002	0.7	2.6	26	0.05	426
D00071827	0.1	4.2	0.002	1	1.8	39	0.05	545
D00071828	0.1	8.5	0.002	0.6	1.3	26	0.05	274
D00071829	0.1	3.4	0.01	0.5	0.9	44	0.1	143
D00071830	0.1	2.2	0.015	0.4	0.7	50	0.1	110
D00071831	0.1	1.5	0.009	0.5	0.9	28	0.05	151
D00071832	0.1	0.7	0.009	0.3	1.1	48	0.05	98
D00071833	0.1	0.5	0.002	0.4	0.7	24	0.05	97
D00071834	0.1	2.5	0.005	0.5	0.9	40	0.05	204
D00071835	0.1	0.3	0.003	0.2	0.7	32	0.05	189
D00071836	0.4	1.1	0.006	0.3	0.8	59	0.05	199
D00071837	0.1	3.5	0.004	0.6	1.5	18	0.05	231
D00071838	0.1	4.9	0.002	0.4	1.5	27	0.05	298
D00071839	0.1	5.1	0.001	0.6	1.3	19	0.05	309
D00071840	0.1	2.4	0.002	0.6	1.3	23	0.05	259
D00071841	0.1	5.1	0.001	0.7	1.4	24	0.05	201
D00071842	0.1	1.5	0.003	0.5	1.3	28	0.05	197
D00071843	0.2	5.1	0.002	1	1.6	21	0.05	476
D00071844	0.1	1.2	0.003	0.6	1.5	31	0.05	211
D00071845	0.1	1.2	0.006	0.4	1.9	40	0.05	228
D00071846	0.1	1.2	0.006	0.4	1.9	42	0.05	217
D00071847	0.3	2.4	0.002	1.8	1.7	21	0.05	241
D00071848	0.2	0.7	0.008	0.5	1.1	58	0.05	72
D00071849	0.1	1.2	0.006	0.5	1.3	44	0.05	202
D00071850	0.2	4.2	0.002	0.9	1.5	21	0.05	107
D00071851	0.1	5	0.012	0.2	1.1	32	0.1	117
D00071852	0.1	5	0.005	0.4	1.4	29	0.05	232
D00071853	0.1	3.4	0.006	0.2	1.4	25	0.05	132
D00071854	0.1	4.9	0.002	0.3	2.1	25	0.05	135
D00071855	0.1	2.1	0.002	0.3	2.9	27	0.05	149
D00071856	0.1	2.4	0.002	0.3	2.5	20	0.05	130
D00071857	0.1	2.6	0.002	0.8	5.7	45	0.05	289
D00071858	0.3	2.7	0.003	0.7	1.7	23	0.05	255
D00071859	0.2	3.4	0.002	0.7	1.7	28	0.05	280
D00071860	0.2	2.4	0.004	0.8	1.4	29	0.05	293
D00071861	0.2	2.7	0.002	0.1	1.3	32	0.05	176
D00071862	0.4	1	0.004	0.3	1	42	0.05	142
D00071863	0.4	3.9	0.001	0.4	1.2	26	0.05	264
D00071864	0.1	0.7	0.008	0.4	0.9	62	0.1	97
D00071865	0.1	1	0.02	0.3	1	69	0.2	93
D00071866	0.1	2.9	0.003	0.7	1.6	31	0.05	210
D00071867	0.1	1.2	0.012	0.2	0.9	51	0.1	78
D00071868	0.1	2.1	0.003	0.6	1.4	39	0.05	333

Sample	Te_PPM_ICP	Th_PPM_ICP	Ti_PCT_ICP	Tl_PPM_ICP	U_PPM_ICP	V_PPM_ICP	W_PPM_ICP	Zn_PPM_ICP
D00071869	0.1	3.8	0.003	0.5	3.4	46	0.05	280
D00071870	0.1	7.3	0.004	0.2	2.1	41	0.05	173
D00071871	0.1	7.9	0.028	0.4	1.7	22	0.05	170
D00071872	0.2	4.7	0.006	0.4	2.1	32	0.05	293
D00071873	0.1	10	0.0005	0.2	1.5	27	0.05	297
D00071874	0.1	10.3	0.0005	0.2	1.4	26	0.05	298
D00071875	0.1	3.6	0.013	0.2	0.9	46	0.1	74
D00071876	0.1	6	0.016	0.3	1.2	49	0.1	86
D00071877	0.1	7.5	0.003	0.4	1.6	32	0.05	114
D00071878	0.1	5	0.001	0.3	1.5	27	0.05	247
D00071879	0.1	3.3	0.001	0.7	1.2	24	0.05	211
D00071880	0.1	3	0.001	0.4	1.9	21	0.05	235
D00071881	0.1	7	0.0005	0.8	2.1	21	0.05	353
D00071882	0.1	1.7	0.003	0.5	0.9	36	0.05	194
D00071883	0.1	3.5	0.0005	0.5	1.1	31	0.05	206
D00071884	0.1	8.6	0.0005	0.6	1.7	30	0.05	254
D00071885	0.1	6.3	0.002	0.6	1	33	0.05	194
D00071886	0.2	1.4	0.003	0.4	0.7	33	0.05	156
D00071887	0.2	3.6	0.003	0.5	1	34	0.05	194
D00071888	0.3	3.3	0.003	0.5	1.1	35	0.05	287
D00071889	0.1	4	0.006	0.5	1	42	0.05	173
D00071890	0.1	2.1	0.002	0.5	0.9	34	0.05	217
D00071891	0.1	5.3	0.003	0.5	1.2	36	0.05	252
D00071892	0.1	5.1	0.007	0.3	1.2	37	0.05	163
D00071893	0.1	1.2	0.006	0.3	0.9	40	0.05	113
D00071894	0.1	3.5	0.003	0.5	1.3	38	0.05	170
D00071895	0.1	2.7	0.007	0.4	0.9	33	0.05	124
D00071896	0.1	2.1	0.005	0.4	3	41	0.05	121
D00071897	0.1	5	0.021	0.2	1.2	40	0.05	335
D00071898	0.1	4.4	0.018	0.2	1.2	40	0.2	333
D00071899	0.2	3.4	0.002	0.4	2.3	53	0.05	224
D00071900	0.1	1.3	0.01	0.1	1.8	40	0.1	88
D00071901	0.3	2.9	0.003	0.4	4	66	0.05	464
D00071902	0.1	4.2	0.002	0.6	1.4	34	0.05	195
D00071903	0.1	0.7	0.009	0.5	3.1	78	0.1	209
D00071904	0.1	2.8	0.003	1.8	3.6	40	0.05	2141
D00071905	0.1	1.3	0.002	0.2	0.9	34	0.05	97
D00071906	0.1	4.3	0.0005	0.2	2	28	0.05	109
D00071907	0.1	6.2	0.003	0.3	2.1	35	0.05	242
D00071908	0.1	7.2	0.002	0.7	2.7	20	0.05	357
D00071909	0.2	3.6	0.007	1.1	1.7	72	0.05	84
D00071910	0.1	4.6	0.003	0.3	3.9	40	0.05	373
D00071911	0.3	2.7	0.006	0.5	2.2	32	0.05	390
D00071912	0.3	3.7	0.002	0.3	1.6	26	0.05	274
D00071913	0.2	2.7	0.002	0.5	1.7	39	0.05	239
D00071914	0.1	2.9	0.007	0.5	1.2	52	0.05	141
D00071915	0.1	2.6	0.006	0.5	1.1	53	0.05	130
D00071916	0.1	2.7	0.004	0.3	1.7	47	0.05	118

Sample	Te_PPM_ICP	Th_PPM_ICP	Ti_PCT_ICP	Tl_PPM_ICP	U_PPM_ICP	V_PPM_ICP	W_PPM_ICP	Zn_PPM_ICP
D00071917	0.1	5.9	0.008	0.2	1.5	38	0.05	142
D00071918	0.1	6.9	0.005	0.2	1.2	23	0.05	150
D00071919	0.1	2.1	0.006	0.2	1	22	0.05	131
D00071920	0.1	2.6	0.005	0.3	2.4	26	0.05	138
D00071921	0.1	4.7	0.003	0.3	1.9	28	0.05	183
D00071922	0.1	4.9	0.003	0.5	3.1	35	0.05	190
D00071923	0.1	3.9	0.002	0.5	1.9	35	0.05	210
D00071924	0.1	4.3	0.002	0.7	3.1	31	0.05	267
D00071925	0.5	3.4	0.003	0.7	1	22	0.05	202
D00071926	0.3	2.1	0.003	0.2	1.1	25	0.05	199
D00071927	0.1	3.8	0.005	0.3	1.4	40	0.05	218
D00071928	0.3	0.9	0.004	0.3	1	25	0.05	187
D00071929	0.3	0.3	0.003	0.3	0.6	30	0.05	163
D00071930	0.2	1.4	0.004	0.7	0.9	35	0.05	209
D00071931	0.1	3.1	0.009	0.2	1.8	40	0.05	145
D00071931	0.1	4.4	0.007	0.5	0.9	56	0.05	111
D00071932	0.1	1.2	0.007	0.2	1.1	52	0.05	75
D00071932	0.2	3.2	0.015	0.3	1.7	40	0.1	113
D00071933	0.1	0.6	0.003	0.5	1.1	28	0.05	184
D00071933	0.1	0.4	0.011	0.2	0.6	51	0.1	87
D00071934	0.1	0.6	0.01	0.3	0.9	41	0.05	164
D00071934	0.1	0.3	0.008	0.2	0.9	39	0.05	144
D00071935	0.1	0.9	0.003	0.5	1	34	0.05	164
D00071935	0.1	2.7	0.003	0.2	1.8	36	0.05	163
D00071936	0.1	5.4	0.003	0.8	1.5	24	0.05	358
D00071936	0.1	8.9	0.001	0.1	1.6	19	0.05	124
D00071937	0.1	0.8	0.018	0.3	0.6	69	0.1	50
D00071937	0.1	3.9	0.031	0.8	3.3	163	0.2	357
D00071938	0.1	1.3	0.004	0.4	1.1	38	0.05	209
D00071938	0.1	1.7	0.004	0.4	1	32	0.05	263
D00071939	0.4	5	0.002	0.7	2.3	48	0.05	600
D00071939	0.1	11.1	0.002	0.1	1.2	20	0.05	132
D00071940	0.3	1.7	0.004	0.5	0.9	30	0.05	290
D00071940	0.1	11.2	0.001	0.1	1.2	20	0.05	130
D00071941	0.1	0.8	0.004	0.05	0.9	29	0.05	79
D00071941	0.1	0.7	0.006	0.4	0.8	38	0.05	135
D00071942	0.1	2	0.006	0.2	1.6	37	0.05	81
D00071942	0.1	0.5	0.002	0.6	0.9	28	0.05	171
D00071943	0.1	1	0.008	0.3	1.2	40	0.05	118
D00071943	0.1	3.3	0.001	0.5	2	33	0.05	239
D00071944	0.1	2.2	0.005	0.2	1.6	34	0.05	141
D00071944	0.1	2.9	0.001	0.5	3	39	0.05	226
D00071945	0.2	2.5	0.003	0.5	1.4	33	0.05	303
D00071945	0.1	2.8	0.001	0.5	2.8	42	0.05	178
D00071946	0.1	1.6	0.003	0.4	1	36	0.05	148
D00071946	0.3	6	0.002	0.1	1	26	0.05	124
D00071947	0.1	2.2	0.002	0.8	1.8	59	0.05	158
D00071947	0.1	2.1	0.002	0.3	1.3	26	0.05	182

2019 Soil Data

Sample	Te_PPM_ICP	Th_PPM_ICP	Ti_PCT_ICP	Tl_PPM_ICP	U_PPM_ICP	V_PPM_ICP	W_PPM_ICP	Zn_PPM_ICP
D00071948	0.3	2.2	0.002	0.5	2.1	39	0.05	385
D00071948	0.2	2.4	0.002	0.9	1.6	34	0.05	250
D00071949	0.2	1.1	0.003	0.4	0.8	49	0.05	156
D00071949	0.1	3.2	0.001	0.7	1.5	28	0.05	221
D00071950	0.1	0.9	0.003	0.7	1.6	47	0.05	191
D00071950	0.1	3.2	0.001	0.4	1.5	26	0.05	203
D00071951	0.1	2.3	0.008	0.3	1.6	56	0.1	167
D00071952	0.1	4.7	0.003	0.2	1	22	0.05	99
D00071953	0.1	1.4	0.004	0.6	5.6	42	0.05	363
D00071954	0.1	1.8	0.003	0.6	1.3	35	0.05	204
D00071955	0.1	2.3	0.004	0.8	1.7	31	0.05	315
D00071956	0.1	1.3	0.009	0.4	1	40	0.1	106
D00071957	0.1	0.4	0.009	0.3	0.9	45	0.1	146
D00071958	0.3	2.9	0.006	0.5	1.4	41	0.05	236
D00071959	0.1	0.5	0.003	0.5	1.1	31	0.05	213
D00071960	0.1	2.1	0.013	0.5	1.7	52	0.05	149
D00071961	0.3	5.7	0.003	0.5	1.5	21	0.05	239
D00071962	0.1	5.7	0.001	0.2	0.6	23	0.05	54
D00071963	0.1	8	0.0005	0.7	3.2	22	0.05	106
D00071964	0.1	8.2	0.001	0.2	1	21	0.05	101
D00071965	0.1	10	0.001	0.1	2.4	26	0.05	146
D00071969	0.1	9.7	0.0005	0.4	2.9	26	0.05	134
D00071970	0.1	2.6	0.002	1	4.5	58	0.05	297
D00071971	0.1	5.3	0.001	0.6	3.2	27	0.05	275
D00071972	0.1	7.1	0.002	0.7	2.1	26	0.05	265
D00071973	0.1	6.2	0.001	0.4	1.5	24	0.05	228
D00071974	0.1	3	0.001	0.5	1.6	29	0.05	205
D00071975	0.1	3.6	0.001	0.5	1.3	26	0.05	255
D00071976	0.2	3.7	0.003	0.5	1.3	24	0.05	245

Sample	Easting	Northing	Quality	Reading Type	Duration	Sigma Value	Units	Mode	Ag	Ag 2-Sigma	As	As 2-Sigma	Au	Au 2-Sigma	Bal	Bal 2-Sigma	Bi	Bi 2-Sigma	Cd	Cd 2-Sigma	Co	Co 2-Sigma	Cr	Cr 2-Sigma	Cu	Cu 2-Sigma	Fe	Fe 2-Sigma	Hf	Hf 2-Sigma	Hg	Hg 2-Sigma
2056440	466977	7130220	good	Mining	120.67	2	ppm	Mining	<LOD	1.5093	16.1864	1.95	<LOD	3.757	796482	2202.14	<LOD	1.5241	<LOD	2.2879	<LOD	56.3812	140.699	9.6197	94.2078	6.6318	45179.9	172.676	<LOD	0	<LOD	3.2223
2056441	466948	7130134	good	Mining	121.91	2	ppm	Mining	<LOD	1.4328	4.695	1.3755	<LOD	3.438	868363	1446.52	<LOD	1.2867	<LOD	2.1723	<LOD	42.2706	148.949	7.5714	90.175	6.2046	25598.1	136.53	<LOD	0	<LOD	2.8465
2056442	466923	7130028	good	Mining	120.17	2	ppm	Mining	<LOD	1.4514	8.0996	1.5119	<LOD	3.3668	876185	1502.1	<LOD	1.3487	<LOD	2.2291	<LOD	51.8269	71.4565	8.0772	53.9784	5.5579	40087.6	160.867	<LOD	0	<LOD	2.8093
2056443	466890	7129933	good	Mining	120.79	2	ppm	Mining	<LOD	1.4734	13.3516	1.7583	<LOD	3.4768	856685	1456.64	<LOD	1.4564	<LOD	2.2379	<LOD	52.2626	82.9135	7.7962	89.1415	6.3922	40369.7	162.089	<LOD	0	<LOD	2.9457
2056444	466865	7129834	good	Mining	120.02	2	ppm	Mining	<LOD	1.3839	11.1091	1.5625	<LOD	3.2467	882526	2627.46	<LOD	1.2374	<LOD	2.1195	<LOD	43.3528	104.616	6.9773	21.8711	4.6231	29198.2	140.72	<LOD	0	<LOD	2.7554
2056445	466837	7129742	good	Mining	120.35	2	ppm	Mining	<LOD	1.5668	6.3982	1.5492	<LOD	3.3724	880829	1402.83	<LOD	1.238	<LOD	2.5328	<LOD	49.4286	73.173	7.579	53.9165	5.5184	35110.2	154.19	<LOD	0	<LOD	2.7127
2056446	466810	7129648	good	Mining	120.04	2	ppm	Mining	<LOD	1.5603	13.6165	1.9395	<LOD	3.4301	824192	1703.86	<LOD	1.4865	<LOD	2.3212	<LOD	57.6053	97.1812	9.0031	61.8441	5.9267	47908.3	174.264	<LOD	0	<LOD	2.9801
2056447	466774	7129554	good	Mining	120.7	2	ppm	Mining	<LOD	1.5703	15.9152	2.0061	<LOD	3.4931	829751	1910.09	<LOD	1.5763	<LOD	2.3521	<LOD	60.2636	88.4646	8.8088	32.9315	5.3357	51904.7	181.168	<LOD	0	<LOD	3.1148
2056448	466748	7129448	good	Mining	120.62	2	ppm	Mining	<LOD	1.5384	10.5832	1.8405	<LOD	3.6766	830440	1920.86	<LOD	1.5618	<LOD	2.3134	<LOD	53.6491	94.2339	8.5294	49.328	5.6904	39261.7	165.396	<LOD	0	<LOD	2.9382
2056449	466720	7129360	good	Mining	120.51	2	ppm	Mining	<LOD	1.5676	8.6072	1.6381	<LOD	3.7779	850881	2018.59	<LOD	1.4708	<LOD	2.3436	<LOD	58.7858	73.8559	8.315	59.66	5.9567	51232.4	180.436	<LOD	0	<LOD	3.0763
2056450	466689	7129263	good	Mining	121.2	2	ppm	Mining	<LOD	1.5068	9.0866	1.7765	<LOD	3.5325	809669	1589.65	<LOD	1.5274	<LOD	2.2859	<LOD	46.9365	119.997	7.8814	25.9894	5.0554	27980.9	147.685	<LOD	0	<LOD	2.9209
D00069401	463097	7130411	good	Mining	121.5	2	ppm	Mining	<LOD	1.3448	9.424	1.5415	<LOD	3.2116	848115	1546.08	<LOD	1.3527	<LOD	2.0634	119.675	46.841	85.1534	6.3903	9.9501	4.323	30954.7	145.052	<LOD	0	<LOD	2.6318
D00069402	463074	7130162	good	Mining	121.37	2	ppm	Mining	<LOD	1.3448	9.3611	1.6934	<LOD	3.1085	875325	1326.91	<LOD	1.3538	<LOD	2.0448	<LOD	41.9817	98.5453	7.0692	<LOD	6.1149	24953.7	134.775	<LOD	0	<LOD	2.6811
D00069403	463135	7129869	good	Mining	120.12	2	ppm	Mining	<LOD	1.525	5.7269	1.3958	<LOD	2.6363	892323	1297.29	<LOD	1.1742	5.2177	1.8878	<LOD	34.1147	105.609	6.2317	<LOD	5.0961	18307.7	111.807	<LOD	0	<LOD	2.3903
D00069404	463308	7129629	good	Mining	120.71	2	ppm	Mining	<LOD	1.4164	10.7578	1.7569	<LOD	3.4376	856854	1473.84	<LOD	1.4131	<LOD	2.1376	<LOD	47.3093	97.2012	6.8075	10.6308	4.5397	29923.9	147.787	<LOD	0	<LOD	2.7752
D00069405	463448	7129613	good	Mining	120.47	2	ppm	Mining	<LOD	1.444	10.0684	1.8197	<LOD	3.3493	842634	1628.28	<LOD	1.4873	<LOD	2.1362	<LOD	52.0444	114.441	7.7328	14.96	4.6609	38756.9	160.729	<LOD	0	<LOD	2.8941
D00069406	463608	7129671	good	Mining	121.39	2	ppm	Mining	<LOD	1.5087	15.636	1.9669	<LOD	3.5386	860775	1508.26	<LOD	1.4364	<LOD	2.2783	92.3699	54.7821	121.449	7.8831	24.9317	5.0158	41139.9	165.425	<LOD	0	<LOD	3.0422
D00069407	463691	7129762	good	Mining	120.86	2	ppm	Mining	<LOD	1.1209	6.7944	1.4391	<LOD	2.5726	872852	1298.1	<LOD	1.1574	2.4964	1.7167	<LOD	34.4456	107.006	6.3001	<LOD	3.5299	19660.9	113.033	<LOD	0	<LOD	2.2693
D00069408	463713	7129841	good	Mining	121.03	2	ppm	Mining	<LOD	1.2405	7.3415	1.4402	<LOD	2.8948	907949	1315.66	<LOD	1.1857	<LOD	1.9153	<LOD	36.0759	87.0368	6.0621	11.4114	4.011	21378.2	117.646	<LOD	0	<LOD	2.3368
D00069409	463744	7130016	good	Mining	120.27	2	ppm	Mining	<LOD	1.4715	22.322	1.965	<LOD	3.5735	865434	1725.71	<LOD	1.4552	<LOD	2.2515	<LOD	56.1283	84.5932	7.5992	27.3335	5.016	46572	170.794	<LOD	0	<LOD	2.8912
D00069410	464340	7130589	good	Mining	120.14	2	ppm	Mining	<LOD	1.3428	7.3677	1.4251	<LOD	3.3567	901310	1338.04	<LOD	1.211	<LOD	2.0502	<LOD	43.8622	52.5559	6.0607	23.2921	4.6035	28950.3	139.376	<LOD	0	<LOD	2.6279
D00069411	4643																															

Sample	Easting	Northing	Quality	Reading Type	Duration	Sigma Value	Units	Mode	Ag	Ag 2-Sigma	As	As 2-Sigma	Au	Au 2-Sigma	Bal	Bal 2-Sigma	Bi	Bi 2-Sigma	Cd	Cd 2-Sigma	Co	Co 2-Sigma	Cr	Cr 2-Sigma	Cu	Cu 2-Sigma	Fe	Fe 2-Sigma	Hf	Hf 2-Sigma	Hg	Hg 2-Sigma
D00069451	467371	7130415	good	Mining	120.04	2 ppm	Mining	<LOD	1.6313	11.0853	1.6045	<LOD	2.9778	905139	1439	<LOD	1.2515	3.0626	2.03	<LOD	43.3477	99.1281	6.8493	22.344	4.4486	30353.5	137.409	<LOD	0	<LOD	2.5655	
D00069452	467311	7130351	good	Mining	121.1	2 ppm	Mining	<LOD	1.5022	5.0193	1.3979	<LOD	3.2427	855035	1872.68	<LOD	1.3005	<LOD	2.9685	<LOD	44.1937	92.4079	7.6547	1	6.4123	29831.6	141.126	<LOD	0	<LOD	2.6353	
D00069453	467308	7130266	good	Mining	120.78	2 ppm	Mining	<LOD	1.3404	8.4488	1.5913	<LOD	3.2032	840836	1569.87	<LOD	1.2979	<LOD	2.2501	<LOD	45.5751	118.639	8.0494	21.6951	4.5051	31845	143.322	<LOD	0	<LOD	2.6933	
D00069453	467308	7130266	good	Mining	120.24	2 ppm	Mining	<LOD	1.4125	14.0173	2.1886	<LOD	3.1469	841523	2466.31	<LOD	1.4444	<LOD	2.1049	<LOD	47.181	120.88	8.1439	35.7607	4.9238	35144.9	150.879	<LOD	0	<LOD	2.7476	
D00069454	467270	7130155	good	Mining	121.55	2 ppm	Mining	<LOD	1.3977	5.0564	1.4075	<LOD	3.3841	855542	1533.11	<LOD	1.2776	<LOD	2.1589	<LOD	45.2274	91.7011	7.6343	81.8079	6.0084	30574.7	144.655	<LOD	0	<LOD	2.7794	
D00069455	467240	7130046	good	Mining	120.2	2 ppm	Mining	<LOD	1.3552	8.9289	1.4986	<LOD	3.2885	861325	1458.72	<LOD	1.2687	<LOD	2.0366	<LOD	44.8709	105.946	7.6192	57.164	5.2654	31813.4	141.47	<LOD	0	<LOD	2.6011	
D00069456	467227	7129961	good	Mining	120.87	2 ppm	Mining	<LOD	1.4025	10.6323	1.6944	<LOD	3.4961	834095	1747.46	<LOD	1.398	<LOD	2.1132	<LOD	48.8885	141.434	8.709	92.3446	6.3187	34737.9	152.724	<LOD	0	<LOD	2.8041	
D00069458	467155	7129775	good	Mining	121.84	2 ppm	Mining	<LOD	1.4079	6.2217	1.3997	<LOD	3.445	880562	1417.77	<LOD	1.3131	<LOD	2.1306	<LOD	45.1484	67.0464	6.5255	33.9035	4.8729	30728.1	142.407	<LOD	0	<LOD	2.6798	
D00069459	467130	7129657	good	Mining	121.38	2 ppm	Mining	<LOD	1.4494	10.6593	1.6719	<LOD	3.2302	827972	1697.65	<LOD	1.3922	<LOD	2.1996	<LOD	46.9932	143.824	8.4294	23.4273	4.7966	32397.4	148.763	<LOD	0	<LOD	2.8543	
D00069460	467088	7129572	good	Mining	121.69	2 ppm	Mining	<LOD	1.5211	16.814	2.0712	<LOD	3.3962	842815	1711.49	<LOD	1.5222	<LOD	2.2981	<LOD	59.1253	102.381	8.9604	60.9162	5.8452	53223.7	178.599	<LOD	0	<LOD	2.9786	
D00069461	467060	7129483	good	Mining	120.11	2 ppm	Mining	<LOD	1.5269	29.9976	2.3599	<LOD	3.7249	804422	1970.65	<LOD	1.6463	<LOD	2.3317	<LOD	58.9237	108.891	9.3609	52.0157	5.8528	47083.9	177.979	<LOD	0	<LOD	3.0684	
D00069462	467056	7129374	good	Mining	120.55	2 ppm	Mining	<LOD	1.3361	6.8204	1.4214	<LOD	3.0794	824583	2117.8	<LOD	1.2847	<LOD	2.0555	<LOD	42.1759	128.134	7.287	6.0129	4.156	26172.2	135.663	<LOD	0	<LOD	2.6275	
D00069463	467006	7129284	good	Mining	120.82	2 ppm	Mining	<LOD	1.4441	9.3973	1.6963	<LOD	3.4354	821429	1882.08	<LOD	1.4253	<LOD	2.1481	<LOD	50.9132	94.4576	8.2484	18.1469	4.6981	37857.5	159.029	<LOD	0	<LOD	2.8521	
D00069464	466986	7129168	good	Mining	121.15	2 ppm	Mining	<LOD	1.5183	12.0609	1.8526	<LOD	3.3351	824530	1827.86	<LOD	1.4725	<LOD	2.252	<LOD	54.654	98.4681	8.8968	20.6337	4.9394	40932.4	166.726	<LOD	0	<LOD	2.9782	
D00069465	466986	7129168	good	Mining	121.18	2 ppm	Mining	<LOD	1.459	10.6326	1.6769	<LOD	3.438	826456	1726.66	<LOD	1.4209	<LOD	2.2063	<LOD	49.592	95.2172	8.2847	13.4288	4.4961	36716.4	154.518	<LOD	0	<LOD	2.8369	
D00069466	465845	7130648	good	Mining	120.53	2 ppm	Mining	<LOD	1.6848	12.0547	1.9468	<LOD	4.3721	813536	1680.6	<LOD	1.5351	<LOD	2.5425	<LOD	79.7487	89.4761	11.3368	50.37	6.3087	93734.2	227.018	<LOD	0	<LOD	3.4703	
D00069467	465819	7130569	good	Mining	120.73	2 ppm	Mining	<LOD	1.3662	7.7229	1.5594	<LOD	3.3142	865825	2083.94	<LOD	1.3861	<LOD	2.0908	<LOD	44.0502	92.6993	6.6662	40.6318	5.1506	28659.3	142.585	<LOD	0	<LOD	2.8421	
D00069468	465824	7130468	good	Mining	120.76	2 ppm	Mining	<LOD	1.5226	9.6384	1.6116	<LOD	3.3799	848796	1538.51	<LOD	1.3174	<LOD	2.2701	<LOD	50.7108	119.712	8.3605	59.3714	5.7516	36640.9	157.93	<LOD	0	<LOD	2.8759	
D00069469	465794	7130362	good	Mining	120.39	2 ppm	Mining	<LOD	1.4379	8.137	1.5182	<LOD	3.7187	838425	1630.96	<LOD	1.3037	<LOD	2.1449	<LOD	47.7148	117.682	8.424	74.4291	5.8958	33791.5	149.839	<LOD	0	<LOD	2.8652	
D00069470	465774	7130284	good	Mining	121.85	2 ppm	Mining	<LOD	1.8311	11.5356	1.6383	<LOD	3.5349	831386	1737.55	<LOD	1.404	<LOD	2.9243	<LOD	51.0284	105.081	8.2646	87.8245	6.246	38870.1	158.673	<LOD	0	<LOD	2.9735	
D00069471	465738	7130159	good	Mining	121.49	2 ppm	Mining	<LOD	1.5171	35.2098	2.6334	<LOD	3.9615	854330	1993.4	<LOD	1.711	<LOD	2.2788	<LOD	56.5894	100.888	8.7409	93.4493	6.8295	43912.1	175.54	<LOD	0	<LOD	3.4457	
D00069472	465709	7130096	good	Mining	121.41	2 ppm	Mining	1.4645	1.0996	4.8363	1.2285	<LOD	2.703	9																		

2019 Hawk Soil XRF Data

Sample	Easting	Northing	Quality	Reading Type	Duration	Sigma Value	Units	Mode	Ag	Ag 2-Sigma	As	As 2-Sigma	Au	Au 2-Sigma	Bal	Bal 2-Sigma	Bi	Bi 2-Sigma	Cd	Cd 2-Sigma	Co	Co 2-Sigma	Cr	Cr 2-Sigma	Cu	Cu 2-Sigma	Fe	Fe 2-Sigma	Hf	Hf 2-Sigma	Hg	Hg 2-Sigma
D00070702	465256	7130738	good	Mining	120.29	2	ppm	Mining	<LOD	1.4484	10.6324	2.0142	<LOD	3.5967	845347	1771.19	<LOD	1.5263	<LOD	2.1945	<LOD	58.6905	79.3975	8.8441	46.0023	5.567	50701.5	179.499	<LOD	0	<LOD	2.9316
D00070703	465229	7130642	good	Mining	121.74	2	ppm	Mining	<LOD	1.6828	20.0258	2.2114	<LOD	5.6919	802321	1911.59	<LOD	1.793	<LOD	2.4969	<LOD	74.8089	170.771	11.4125	5	7.8914	78387.4	214.088	<LOD	0	<LOD	3.4497
D00070704	465201	7130546	good	Mining	120.84	2	ppm	Mining	<LOD	1.4186	7.8225	1.5234	<LOD	3.5391	850050	1816.52	<LOD	1.3245	<LOD	2.1716	<LOD	50.2201	142.003	8.6032	9	6.5117	39785.3	157.752	<LOD	0	<LOD	2.8536
D00070705	465173	7130450	good	Mining	120.67	2	ppm	Mining	<LOD	1.373	3.0747	1.4507	<LOD	3.3049	873928	1489.04	<LOD	1.3884	<LOD	2.0964	<LOD	47.3884	197.619	8.7363	85.4089	6.0508	35113.8	151.017	<LOD	0	<LOD	2.8411
D00070706	465140	7130349	good	Mining	121.44	2	ppm	Mining	<LOD	1.5435	6.1305	1.5479	<LOD	3.8163	854349	1678.83	<LOD	1.4364	<LOD	2.3856	<LOD	52.0319	174.131	9.2085	8	7.4412	41395	163.253	<LOD	0	<LOD	3.0143
D00070707	465119	7130259	good	Mining	120.99	2	ppm	Mining	<LOD	1.3858	9.409	1.595	<LOD	3.355	888005	1526.84	<LOD	1.3382	<LOD	2.1533	<LOD	46.4447	101.012	7.0374	72.6472	5.8587	32710.3	147.986	<LOD	0	<LOD	2.8668
D00070708	465076	7130158	good	Mining	120.71	2	ppm	Mining	<LOD	1.4719	10.1865	1.76	<LOD	3.3482	844860	1642.21	<LOD	1.4896	<LOD	2.2149	<LOD	52.2331	79.5541	7.5849	39.3998	5.4013	36542.5	161.98	<LOD	0	<LOD	2.8336
D00070709	465058	7130064	good	Mining	121.84	2	ppm	Mining	<LOD	1.4582	7.7018	1.6331	<LOD	3.3248	860732	1625.34	<LOD	1.4746	<LOD	2.1745	<LOD	48.5233	83.1748	7.6574	16.4315	4.6273	33485.7	152.335	<LOD	0	<LOD	2.8732
D00070710	465025	7129968	good	Mining	120.35	2	ppm	Mining	<LOD	1.5845	8.7165	2.1215	<LOD	3.6509	840354	1703.71	<LOD	1.5353	<LOD	2.3987	<LOD	54.1734	125.066	9.2693	77.0784	6.2227	42691.7	169.197	<LOD	0	<LOD	2.9475
D00070711	464995	7129874	good	Mining	120.5	2	ppm	Mining	<LOD	1.6501	15.9763	1.9597	<LOD	3.7771	792645	2179.99	<LOD	1.5464	<LOD	2.4489	<LOD	55.4194	138.036	10.614	33.9439	5.213	42935.3	171.36	<LOD	0	<LOD	3.0319
D00070712	464975	7129781	good	Mining	121.37	2	ppm	Mining	<LOD	1.2614	13.686	1.6872	<LOD	2.9768	872400	1325.37	<LOD	1.3412	<LOD	1.946	<LOD	39.2371	97.0949	6.5704	<LOD	3.8699	23615.8	127.711	<LOD	0	<LOD	2.528
D00070713	465221	7129911	good	Mining	121.32	2	ppm	Mining	<LOD	1.3215	12.2428	1.6929	<LOD	3.1213	909487	1138.68	<LOD	1.3665	<LOD	2.0214	<LOD	44.0906	55.4425	5.8274	28.7845	4.737	30104.7	140.21	<LOD	0	<LOD	2.6732
D00070714	465243	7130009	good	Mining	121	2	ppm	Mining	<LOD	1.4582	11.6845	1.8139	<LOD	3.574	807829	1931.69	<LOD	1.4077	<LOD	2.2246	<LOD	52.986	91.832	7.9261	21.6548	4.8791	40695.5	165.228	<LOD	0	<LOD	3.015
D00070715	465276	7130105	good	Mining	121.01	2	ppm	Mining	<LOD	1.4414	9.2403	1.7127	<LOD	3.2493	879051	1558.14	<LOD	1.4189	<LOD	2.1843	<LOD	47.4903	69.0239	6.6942	19.0627	4.7539	31452.9	150.081	<LOD	0	<LOD	2.7762
D00070716	465302	7130199	good	Mining	121.28	2	ppm	Mining	<LOD	2.043	8.6244	1.8203	<LOD	3.868	805189	1900.16	<LOD	1.507	<LOD	2.3972	<LOD	57.8419	135.271	9.7873	6	7.5246	45910.2	175.105	<LOD	0	<LOD	3.16
D00070717	465329	7130291	good	Mining	119.97	2	ppm	Mining	<LOD	1.5077	11.6335	1.71	<LOD	3.812	817028	1747.22	<LOD	1.4625	<LOD	2.2659	<LOD	57.3592	81.2195	8.9593	2	6.7225	50478.1	175.476	<LOD	0	<LOD	2.9943
D00070718	465362	7130389	good	Mining	120.67	2	ppm	Mining	<LOD	1.386	10.0584	1.6334	<LOD	3.2648	815993	2028.92	<LOD	1.4153	<LOD	2.1194	<LOD	50.9941	114.397	8.2893	38.5076	5.1152	38849	159.584	<LOD	0	<LOD	2.708
D00070719	465383	7130489	good	Mining	120.22	2	ppm	Mining	<LOD	1.8861	8.3271	1.7565	<LOD	3.7278	797793	2143.18	<LOD	1.4122	<LOD	2.2737	<LOD	53.2612	232.366	10.0069	8	8.611	39760.2	165.066	<LOD	0	<LOD	3.2232
D00070720	465416	7130591	good	Mining	121.13	2	ppm	Mining	<LOD	1.4619	3.4339	1.5051	<LOD	3.6536	813330	1939.93	<LOD	1.4604	<LOD	2.2062	<LOD	52.7514	154.944	8.6278	1	7.4994	38864.8	161.531	<LOD	0	<LOD	3.0681
D00070721	465449	7130679	good	Mining	121.31	2	ppm	Mining	<LOD	1.4367	18.3457	1.9476	<LOD	3.7251	880395	1604.04	<LOD	1.3843	<LOD	2.1498	<LOD	47.6958	133.739	8.2194	<LOD	4.0546	32862.3	150.633	<LOD	0	<LOD	2.7467
D00070722	465472	7130772	good	Mining	121.39	2	ppm	Mining	<LOD	1.3871	6.8313	1.4801	<LOD	3.424	855139	1577	<LOD	1.2733	<LOD	2.1033	<LOD	47.1226	116.196	7.7081	56.081	5.3889	33849.5	147.748	<LOD	0	<LOD	2.7628
D00070723	465504	7130870	good	Mining	121.63	2																										

Sample	Easting	Northing	Quality	Reading Type	Duration	Sigma Value	Units	Mode	Ag	Ag 2-Sigma	As	As 2-Sigma	Au	Au 2-Sigma	Bal	Bal 2-Sigma	Bi	Bi 2-Sigma	Cd	Cd 2-Sigma	Co	Co 2-Sigma	Cr	Cr 2-Sigma	Cu	Cu 2-Sigma	Fe	Fe 2-Sigma	Hf	Hf 2-Sigma	Hg	Hg 2-Sigma
D00071062	465375	7131847	good	Mining	121.8	2	ppm	Mining	5.5746	0.9692	4.8818	0.9537	<LOD	2.4768	935601	1062.8	<LOD	0.9025	16.9552	1.5073	<LOD	29.5899		5.6527	36.2723	4.0725	17299.8	98.1761	<LOD	0	<LOD	1.8535
D00071063	465405	7131947	good	Mining	120.09	2	ppm	Mining	<LOD	1.4393	5.9606	1.5283	<LOD	3.2936	820554	2162.7	<LOD	1.3089	<LOD	2.0994	<LOD	43.1433	80.2538	7.4776	10.83	4.3961	26005.6	137.99	<LOD	0	<LOD	2.8048
D00071064	465307	7130919	good	Mining	120.78	2	ppm	Mining	<LOD	1.4524	7.8011	1.5381	<LOD	3.4669	829467	1866.13	<LOD	1.2787	<LOD	2.1613	<LOD	44.6144	116.997	7.9926	57.5889	5.4615	29397.8	142.643	<LOD	0	<LOD	2.7303
D00071065	465335	7131027	good	Mining	120.92	2	ppm	Mining	<LOD	1.5091	12.8931	1.8588	<LOD	3.9905	777675	2156.3	<LOD	1.5293	<LOD	2.3016	<LOD	53.7303	224.273	10.0717	75.7868	6.4594	37396.4	166.718	<LOD	0	<LOD	3.2916
D00071066	465369	7131118	good	Mining	120.64	2	ppm	Mining	<LOD	1.709	11.8076	1.8448	<LOD	4.1267	794906	1927.81	<LOD	1.5246	<LOD	3.7442	<LOD	53.8351	180.251	9.4412	1	7.0741	39781.9	166.486	<LOD	0	<LOD	3.3933
D00071067	465395	7131215	good	Mining	121.11	2	ppm	Mining	<LOD	1.5322	5.4072	1.5513	<LOD	3.7123	791249	1964.06	<LOD	1.4426	<LOD	2.3208	<LOD	50.6456	152.769	9.2784	6	6.7929	37281.1	158.05	<LOD	0	<LOD	3.0529
D00071068	465425	7131311	good	Mining	121.41	2	ppm	Mining	<LOD	1.9769	10.9057	1.7588	<LOD	3.6334	827274	1761.97	<LOD	1.4383	<LOD	2.1735	<LOD	49.9419	143.557	8.6783	81.2378	6.13	36857.4	154.72	<LOD	0	<LOD	3.0479
D00071069	465453	7131413	good	Mining	121.15	2	ppm	Mining	<LOD	1.4861	7.7573	1.5636	<LOD	3.4528	840900	1593.98	<LOD	1.3458	<LOD	2.239	<LOD	46.1507	127.204	7.9706	48.3143	5.2967	31843.8	145.569	<LOD	0	<LOD	2.8755
D00071070	465480	7131508	good	Mining	121.26	2	ppm	Mining	<LOD	1.499	7.8988	1.7974	<LOD	3.6526	783784	1920.6	<LOD	1.4696	<LOD	2.2935	<LOD	54.5867	112.634	8.1113	29.4065	5.2014	35965	161.969	<LOD	0	<LOD	2.9982
D00071071	465515	7131599	good	Mining	121.65	2	ppm	Mining	<LOD	1.416	8.3131	1.6653	<LOD	3.3172	825840	1830.73	<LOD	1.4209	<LOD	2.1597	<LOD	50.7644	88.915	7.7895	26.3989	4.8858	36983.3	157.526	<LOD	0	<LOD	2.7242
D00071072	465538	7131698	good	Mining	120.5	2	ppm	Mining	<LOD	1.3417	7.4603	1.5039	<LOD	3.091	816845	2333.26	<LOD	1.2987	<LOD	2.0608	<LOD	43.0952	76.6591	6.8726	9.3985	4.2558	27180.8	138.096	<LOD	0	<LOD	2.6383
D00071073	465537	7131699	good	Mining	121.12	2	ppm	Mining	<LOD	1.3966	5.8338	1.4246	<LOD	2.9204	809904	2474.17	<LOD	1.2799	<LOD	2.0968	<LOD	40.9554	78.8232	6.961	9.7533	4.1328	25346.2	131.965	<LOD	0	<LOD	2.5851
D00071074	465566	7131792	good	Mining	121.5	2	ppm	Mining	<LOD	1.4937	12.3619	1.7249	<LOD	3.5522	796459	2092.35	<LOD	1.5019	<LOD	2.2502	<LOD	50.922	122.19	8.6747	67.1759	5.8722	36903.1	158.292	<LOD	0	<LOD	3.0522
D00071075	465579	7131880	good	Mining	121.68	2	ppm	Mining	<LOD	1.4005	10.709	1.5882	<LOD	3.4453	833508	1781.78	<LOD	1.3114	<LOD	2.1103	<LOD	63.4265	88.2456	8.0435	55.9201	5.5053	38768.8	157.342	<LOD	0	<LOD	2.7925
D00071501	467333	7131067	good	Mining	121.72	2	ppm	Mining	<LOD	1.5027	14.8581	1.9359	<LOD	3.6093	842387	1847.2	<LOD	1.4821	<LOD	2.2922	<LOD	56.759	102.966	8.4419	23.8624	5.0067	45832.7	172.157	<LOD	0	<LOD	3.029
D00071502	467310	7130964	good	Mining	120.56	2	ppm	Mining	<LOD	1.3786	8.7466	1.5266	<LOD	3.0951	887770	1453.61	<LOD	1.2389	<LOD	2.1387	<LOD	46.1245	79.2521	6.7645	26.9203	4.7574	33248.8	146.397	<LOD	0	<LOD	2.6953
D00071503	467276	7130878	good	Mining	121.32	2	ppm	Mining	<LOD	1.3761	8.0113	1.5065	<LOD	3.2969	860590	1602.24	<LOD	1.3072	<LOD	2.1241	<LOD	43.1308	128.031	7.3099	42.278	5.1381	27679.8	138.373	<LOD	0	<LOD	2.7592
D00071504	467240	7130775	good	Mining	120.68	2	ppm	Mining	<LOD	1.4943	7.3663	1.6675	<LOD	3.5834	839806	1850.95	<LOD	1.4355	<LOD	2.6737	<LOD	48.6287	167.334	8.2564	80.803	6.075	35605.9	152.715	<LOD	0	<LOD	3.0424
D00071505	467229	7130676	good	Mining	120.08	2	ppm	Mining	<LOD	1.5104	9.8377	1.8592	<LOD	3.577	835054	2055.02	<LOD	1.4857	<LOD	2.3024	<LOD	51.246	168.131	8.9206	37.2092	5.4538	34602.2	160.402	<LOD	0	<LOD	3.031
D00071506	467196	7130578	good	Mining	120.29	2	ppm	Mining	3.6903	0.8293	0.9454	0.6933	<LOD	1.9917	971924	815.049	<LOD	0.7514	16.858	1.331	<LOD	14.6171		3.4184	<LOD	2.8254	3762.81	48.5788	<LOD	0	<LOD	1.5883
D00071507	467157	7130494	good	Mining	121.58	2	ppm	Mining	1.7274	1.2098	5.8703	1.3442	<LOD	2.8923	900275	1308.64	<LOD	1.2073	7.9818	1.8727	<LOD	39.7098	78.4899	6.6681	53.3191	5.0494	25741.5	127.649	<LOD	0	<LOD	2.4136
D00071508	467113	71304																														

Sample	Easting	Northing	Quality	Reading Type	Duration	Sigma Value	Units	Mode	Ag	Ag 2-Sigma	As	As 2-Sigma	Au	Au 2-Sigma	Bal	Bal 2-Sigma	Bi	Bi 2-Sigma	Cd	Cd 2-Sigma	Co	Co 2-Sigma	Cr	Cr 2-Sigma	Cu	Cu 2-Sigma	Fe	Fe 2-Sigma	Hf	Hf 2-Sigma	Hg	Hg 2-Sigma
D00071539	465787	7131084	good	Mining	121.52	2	ppm	Mining	<LOD	1.4028	14.5563	1.7681	<LOD	3.1886	929808	1283.82	<LOD	1.2642	4.2122	1.9851	<LOD	58.0358	14.7763	6.065	53.6306	5.2249	24801.9	129.302	<LOD	0	<LOD	2.536
D00071540	465799	7131183	good	Mining	121.2	2	ppm	Mining	<LOD	1.6732	4.1185	1.1989	<LOD	2.6044	934315	1148.56	<LOD	1.1097	4.775	1.7075	<LOD	31.7661	53.8109	5.3088	<LOD	4.1338	17101.4	105.033	<LOD	0	<LOD	2.2085
D00071541	465835	7131280	good	Mining	120.28	2	ppm	Mining	<LOD	1.352	7.0858	1.5535	<LOD	3.1202	866423	1507.05	<LOD	1.2724	<LOD	2.0593	<LOD	45.8228	97.5107	7.1874	27.3183	4.8242	31082.9	145.211	<LOD	0	<LOD	2.6604
D00071542	465874	7131380	good	Mining	120.75	2	ppm	Mining	<LOD	1.6191	4.443	1.3681	<LOD	2.7803	913030	1067.21	<LOD	1.2008	<LOD	2.4568	<LOD	40.823	40.5212	5.2795	<LOD	3.8468	25612.8	131.827	<LOD	0	<LOD	2.4285
D00071543	465909	7131475	good	Mining	121.16	2	ppm	Mining	<LOD	1.6812	7.7238	1.6095	<LOD	3.0676	876730	1365.79	<LOD	1.2953	<LOD	2.7085	<LOD	47.2458	64.3932	6.8486	<LOD	3.7654	34004.2	149.025	<LOD	0	<LOD	2.562
D00071544	465937	7131560	good	Mining	120.64	2	ppm	Mining	<LOD	1.315	5.2482	1.4372	<LOD	3.0827	892418	1342.5	<LOD	1.2552	<LOD	2.0246	<LOD	43.5546	52.8488	6.2966	5.7632	4.0779	29358.3	138.029	<LOD	0	<LOD	2.4698
D00071545	465953	7131666	good	Mining	121.14	2	ppm	Mining	<LOD	1.3489	10.0251	1.6137	<LOD	3.0109	877315	1516.83	<LOD	1.3464	<LOD	2.0653	<LOD	46.6931	65.0518	6.4681	9.5836	4.3555	32589.3	147.588	<LOD	0	<LOD	2.6775
D00071546	465980	7131770	good	Mining	120.92	2	ppm	Mining	<LOD	1.4354	9.7543	1.6366	<LOD	3.2303	808677	1703.04	<LOD	1.3828	<LOD	2.1534	<LOD	46.0556	81.7151	7.6767	23.488	4.7019	30290.1	143.838	<LOD	0	<LOD	2.7016
D00071547	465871	7130754	good	Mining	121.45	2	ppm	Mining	<LOD	1.641	5.4958	1.5497	<LOD	3.6577	821151	2923.86	<LOD	1.5346	7.0394	2.5322	<LOD	51.3497	47.2064	7.6743	56.9939	6.226	33089.3	162.603	<LOD	0	<LOD	3.8684
D00071548	465911	7130841	good	Mining	121.41	2	ppm	Mining	<LOD	1.3155	6.5283	1.3989	<LOD	3.2565	868760	1419.09	<LOD	1.3188	<LOD	2.8092	<LOD	39.8007	110.099	6.6876	32.0113	4.8044	23914.6	129.491	<LOD	0	<LOD	2.6247
D00071549	465917	7130954	good	Mining	121.17	2	ppm	Mining	<LOD	1.2504	4.4039	1.2596	<LOD	3.0088	901777	1142.42	<LOD	1.2198	<LOD	1.9479	<LOD	37.318	68.2799	5.9486	43.1	4.8807	21688.3	121.404	<LOD	0	<LOD	2.6115
D00071550	465959	7131039	good	Mining	121.47	2	ppm	Mining	<LOD	1.2273	4.6585	1.3219	<LOD	2.8647	900986	1290.81	<LOD	1.2699	<LOD	1.8867	<LOD	35.322	65.0099	5.9402	11.8101	4.0737	19888.2	116.091	<LOD	0	<LOD	2.4023
D00071551	468817	7130828	good	Mining	120.58	2	ppm	Mining	<LOD	1.4221	11.672	1.8414	<LOD	3.4728	846411	1937.82	<LOD	1.4148	<LOD	2.1623	<LOD	52.7444	88.4775	7.8937	22.8083	4.8386	40632.5	162.969	<LOD	0	<LOD	2.8095
D00071552	468783	7130716	good	Mining	120.44	2	ppm	Mining	<LOD	1.5118	7.3255	1.6257	<LOD	3.6577	825306	2670.3	<LOD	1.4517	<LOD	2.2793	<LOD	48.5668	143.657	8.2817	72.4209	6.0214	33399.7	153.157	<LOD	0	<LOD	2.9968
D00071553	468779	7130632	good	Mining	120.16	2	ppm	Mining	<LOD	1.5403	7.033	1.7054	<LOD	3.8218	831554	1783.5	<LOD	1.4613	<LOD	2.2513	<LOD	51.0011	132.331	8.1066	85.8434	6.4121	35598.1	158.587	<LOD	0	<LOD	3.036
D00071554	468724	7130540	good	Mining	121.54	2	ppm	Mining	<LOD	1.3921	12.9014	1.7018	<LOD	3.4376	831664	1779.05	<LOD	1.445	<LOD	2.099	<LOD	46.7484	200.757	9.2764	30.3124	4.9375	32440.8	148.06	<LOD	0	<LOD	2.9197
D00071555	468701	7130444	good	Mining	120.97	2	ppm	Mining	<LOD	1.4163	8.8093	1.6155	<LOD	3.6095	842394	1503.01	<LOD	1.3654	<LOD	2.0729	<LOD	47.4956	153.892	8.3932	28.7123	4.9117	33605.8	150.425	<LOD	0	<LOD	2.8497
D00071556	468675	7130346	good	Mining	121.78	2	ppm	Mining	<LOD	2.2754	9.0973	1.7346	<LOD	3.9421	836825	1706.89	<LOD	1.4865	<LOD	2.1918	<LOD	52.8527	129.795	8.3521	43.3224	5.4472	40172.2	163.589	<LOD	0	<LOD	2.974
D00071557	468667	7130253	good	Mining	120.29	2	ppm	Mining	<LOD	1.4066	10.7494	1.7155	<LOD	3.1816	821028	1786.17	<LOD	1.3732	<LOD	2.1466	<LOD	48.0738	99.8738	8.2754	16.3329	4.5086	34799.6	149.821	<LOD	0	<LOD	2.7084
D00071558	468602	7130135	good	Mining	120.77	2	ppm	Mining	1.8594	1.3207	9.9718	1.6065	<LOD	3.3177	852734	1447.9	<LOD	1.293	<LOD	2.3652	<LOD	41.7433	113.144	7.473	15.0356	4.2824	27225	133.119	<LOD	0	<LOD	2.5709
D00071559	468590	7130061	good	Mining	120.8	2	ppm	Mining	<LOD	1.5521	9.6906	1.6384	<LOD	3.2492	887297	1502.82	<LOD	1.242	3.1022	2.0275	<LOD	43.5888	101.703	7.2218	23.9189	4.6565	28043.9	138.543	<LOD	0	<LOD	2.6132
D00071560</td																																

2019 Hawk Soil XRF Data

Sample	Easting	Northing	Quality	Reading Type	Duration	Sigma Value	Units	Mode	Ag	Ag 2-Sigma	As	As 2-Sigma	Au	Au 2-Sigma	Bal	Bal 2-Sigma	Bi	Bi 2-Sigma	Cd	Cd 2-Sigma	Co	Co 2-Sigma	Cr	Cr 2-Sigma	Cu	Cu 2-Sigma	Fe	Fe 2-Sigma	Hf	Hf 2-Sigma	Hg	Hg 2-Sigma
D00071590	465051	7131411	good	Mining	121.04	2	ppm	Mining	<LOD	1.4382	8.1136	1.5521	<LOD	3.5943	856447	1566.55	<LOD	1.368	<LOD	2.1537	<LOD	47.9608	131.679	8.0754	92.8352	6.2513	35655.8	152.079	<LOD	0	<LOD	3.0508
D00071591	465080	7131511	good	Mining	120.47	2	ppm	Mining	<LOD	1.4122	9.5066	1.6442	<LOD	3.3081	850030	1706.4	<LOD	1.3932	<LOD	2.1319	<LOD	49.908	78.0681	7.6046	17.3591	4.5991	36977.3	155.737	<LOD	0	<LOD	2.7813
D00071592	465107	7131610	good	Mining	120.18	2	ppm	Mining	<LOD	1.4567	12.563	1.8269	<LOD	3.4598	784768	2450.05	<LOD	1.4199	<LOD	2.2052	<LOD	55.0126	94.4128	8.8145	25.7731	4.9107	44956.9	169.019	<LOD	0	<LOD	2.8967
D00071593	465137	7131699	good	Mining	120.82	2	ppm	Mining	<LOD	1.3944	14.4142	1.7405	<LOD	3.0553	845644	1730.94	<LOD	1.3362	<LOD	2.1376	<LOD	48.2478	83.6188	7.7976	<LOD	3.5505	37445	151.727	<LOD	0	<LOD	2.5763
D00071594	465153	7131793	good	Mining	121.03	2	ppm	Mining	<LOD	1.2816	11.1303	1.6617	<LOD	3.2063	839949	2319.13	<LOD	1.3226	<LOD	1.9539	<LOD	48.0575	75.8851	7.4657	<LOD	3.9232	35077.1	152.577	<LOD	0	<LOD	2.5972
D00071595	465176	7131896	good	Mining	120.98	2	ppm	Mining	<LOD	1.238	6.5579	1.5282	<LOD	2.9193	866677	1202.02	<LOD	1.2374	<LOD	1.8675	<LOD	43.1615	62.7885	6.4247	<LOD	5.7177	29325.7	137.475	<LOD	0	<LOD	2.5243
D00071596	465209	7132006	good	Mining	120.86	2	ppm	Mining	<LOD	1.2455	8.0517	1.4686	<LOD	2.7802	889156	1807.28	<LOD	1.2147	3.1028	1.951	<LOD	41.9471	64.8788	6.4373	<LOD	3.7617	29206.2	135.409	<LOD	0	<LOD	2.4317
D00071597	465209	7132006	good	Mining	120.26	2	ppm	Mining	<LOD	1.3843	7.9096	1.6159	<LOD	3.2942	823956	2682.2	<LOD	1.3764	<LOD	2.0947	<LOD	47.2713	81.8601	7.7065	9.2586	4.3536	32425.6	150.682	<LOD	0	<LOD	2.7056
D00071598	467403	7131346	good	Mining	120.04	2	ppm	Mining	<LOD	1.4735	9.5235	1.7394	<LOD	3.495	839855	1989.31	<LOD	1.4484	<LOD	2.2334	<LOD	77.8258	79.9327	7.751	6.9827	4.4586	40018.6	165.466	<LOD	0	<LOD	2.8895
D00071599	467388	7131260	good	Mining	121.75	2	ppm	Mining	<LOD	1.561	9.4156	1.879	<LOD	3.5979	808615	1935.91	<LOD	1.533	<LOD	2.3189	<LOD	56.4262	98.4988	8.5507	26.8097	5.0657	44688.9	170.231	<LOD	0	<LOD	3.0733
D00071600	467352	7131165	good	Mining	121.24	2	ppm	Mining	<LOD	1.4761	9.2523	1.7111	<LOD	3.3381	796358	1913.46	<LOD	1.4973	<LOD	2.2417	<LOD	52.1324	104.761	8.7474	15.2558	4.5975	40244.6	160.893	<LOD	0	<LOD	2.8344
D00071611	468034	7130330	good	Mining	120.58	2	ppm	Mining	<LOD	1.7828	7.3692	1.5699	<LOD	3.6358	820732	1864.71	<LOD	1.3745	<LOD	3.1824	<LOD	46.4586	158.216	8.2962	39.2545	5.0732	32354.9	146.073	<LOD	0	<LOD	2.7889
D00071612	468007	7130224	good	Mining	120.91	2	ppm	Mining	<LOD	1.4433	7.4218	1.6222	<LOD	3.7957	825407	1506.74	<LOD	1.4707	<LOD	2.1911	<LOD	48.4669	148.192	8.2965	48.2379	5.4859	32906.6	151.623	<LOD	0	<LOD	3.0432
D00071613	467981	7130134	good	Mining	120.65	2	ppm	Mining	3.6978	1.5137	7.4008	1.6873	<LOD	3.4849	820033	1851.02	<LOD	1.3737	<LOD	2.2163	<LOD	48.6091	141.434	8.5187	33.6395	5.0287	34655.2	151.968	<LOD	0	<LOD	2.8531
D00071614	467956	7130042	good	Mining	120.42	2	ppm	Mining	<LOD	1.8885	8.9237	1.6823	<LOD	3.8169	818232	1832.18	<LOD	1.4386	<LOD	2.2942	<LOD	52.2809	121.067	8.9625	87.4332	6.3252	39056.3	160.774	<LOD	0	<LOD	2.9172
D00071615	467924	7129944	good	Mining	120.97	2	ppm	Mining	<LOD	1.5029	13.9257	1.9471	<LOD	3.8981	812329	1912.96	<LOD	1.4905	<LOD	2.2812	<LOD	54.7441	106.949	9.226	73.1232	6.1408	42534.8	167.673	<LOD	0	<LOD	2.9887
D00071616	467892	7129847	good	Mining	120.66	2	ppm	Mining	<LOD	1.4985	5.7232	1.6091	<LOD	3.6444	802743	2935.04	<LOD	1.4489	<LOD	2.2195	<LOD	51.3563	156.348	9.3157	3	7.0363	38194.5	161.886	<LOD	0	<LOD	3.0012
D00071617	467871	7129749	good	Mining	120.96	2	ppm	Mining	<LOD	1.6617	13.7382	1.9108	<LOD	4.1652	800553	1790.64	<LOD	1.5437	<LOD	2.3227	<LOD	53.9013	131.189	8.984	74.273	6.2236	38701	164.445	<LOD	0	<LOD	3.0699
D00071618	467842	7129656	good	Mining	121.59	2	ppm	Mining	<LOD	1.363	10.2423	1.7328	<LOD	3.1927	835907	1737.62	<LOD	1.4466	<LOD	2.0511	<LOD	49.1202	99.8996	7.9098	20.0028	4.7187	34256.9	154.002	<LOD	0	<LOD	2.8105
D00071619	467816	7129560	good	Mining	120.04	2	ppm	Mining	<LOD	1.4318	10.3165	1.8041	<LOD	3.954	820040	1700.34	<LOD	1.4839	<LOD	2.2021	<LOD	52.5153	150.272	8.9182	36.9642	5.405	36783.4	163.364	<LOD	0	<LOD	3.0359
D00071620	467782	7129471	good	Mining	120.18	2	ppm	Mining	<LOD	1.5479	11.8671	1.9304	<LOD	3.7969	818910	3016.37	<LOD	1.4955	<LOD	2.2553	<LOD	52.0859	142.319	9.0508	46.2165	5.4346	38627.4	162.127	<LOD	0	<LOD	3.0216
D00071621</td																																

2019 Hawk Soil XRF Data

Sample	Easting	Northing	Quality	Reading Type	Duration	Sigma Value	Units	Mode	Ag	Ag 2-Sigma	As	As 2-Sigma	Au	Au 2-Sigma	Bal	Bal 2-Sigma	Bi	Bi 2-Sigma	Cd	Cd 2-Sigma	Co	Co 2-Sigma	Cr	Cr 2-Sigma	Cu	Cu 2-Sigma	Fe	Fe 2-Sigma	Hf	Hf 2-Sigma	Hg	Hg 2-Sigma
D00071663	467230	7130356	good	Mining	120.32	2 ppm	Mining	<LOD	1.4277	10.4348	1.6468	<LOD	3.3558	854290	1664.05	<LOD	1.3487	<LOD	2.1471	<LOD	47.5809	100.377	7.552	76.0573	6.0015	32397.2	149.273	<LOD	0	<LOD	2.9326	
D00071664	467258	7130455	good	Mining	121.05	2 ppm	Mining	<LOD	1.595	14.858	1.964	<LOD	3.5669	829471	1939.56	<LOD	1.506	<LOD	2.3725	<LOD	51.6171	149.055	9.2741	55.7162	5.8748	34692.5	159.779	<LOD	0	<LOD	3.0727	
D00071665	467286	7130545	good	Mining	120.64	2 ppm	Mining	<LOD	1.5436	10.334	1.6346	<LOD	3.5323	794571	2423.35	<LOD	1.4806	<LOD	2.2894	<LOD	50.8083	132.227	9.3488	95.76	6.4921	36835.6	159.364	<LOD	0	<LOD	3.0715	
D00071666	467317	7130642	good	Mining	120.22	2 ppm	Mining	1.5999	1.432	11.34	1.6864	<LOD	3.62	809274	1911.34	<LOD	1.3744	<LOD	2.7292	<LOD	48.0347	179.259	8.8709	27.5336	4.8756	33793.2	150.839	<LOD	0	<LOD	2.8284	
D00071667	467342	7130745	good	Mining	121.59	2 ppm	Mining	<LOD	2.1368	20.365	2.2486	<LOD	3.7583	808436	2023.03	<LOD	1.6139	<LOD	2.6981	<LOD	57.57	343.994	11.8125	76.4311	6.2513	49571.9	175.221	<LOD	0	<LOD	3.217	
D00071668	467374	7130838	good	Mining	121.69	2 ppm	Mining	<LOD	1.5491	10.4102	2.0382	<LOD	3.6827	815210	2842.05	<LOD	1.5132	<LOD	2.3363	<LOD	50.4493	177.739	8.9243	59.119	5.8748	34403.3	157.762	<LOD	0	<LOD	3.126	
D00071669	467399	7130934	good	Mining	121.41	2 ppm	Mining	<LOD	1.397	9.7562	1.6562	<LOD	3.402	818256	2798.58	<LOD	1.3355	<LOD	2.1464	<LOD	47.3719	123.036	8.5935	49.6665	5.2953	33609.5	150.915	<LOD	0	<LOD	2.8219	
D00071670	467426	7131025	good	Mining	121.16	2 ppm	Mining	<LOD	1.5171	10.3214	1.9332	<LOD	3.5166	822399	1933.23	<LOD	1.5225	<LOD	2.2682	<LOD	56.7223	97.1244	9.115	21.9044	5.0012	44840.4	172.478	<LOD	0	<LOD	3.0133	
D00071671	467459	7131122	good	Mining	120.07	2 ppm	Mining	<LOD	1.5007	13.858	1.8917	<LOD	3.3273	867220	1807.19	<LOD	1.426	<LOD	2.239	<LOD	55.4315	85.6499	7.9909	36.1237	5.3359	42888.6	168.895	<LOD	0	<LOD	2.9141	
D00071672	467489	7131221	good	Mining	120.93	2 ppm	Mining	<LOD	1.4984	8.3625	1.8556	<LOD	3.4516	854297	2528.44	<LOD	1.48	<LOD	2.225	<LOD	55.126	97.308	8.2058	31.9346	5.1855	42761.8	169.002	<LOD	0	<LOD	3.0147	
D00071673	467513	7131319	good	Mining	121.63	2 ppm	Mining	<LOD	1.3833	6.7254	1.7163	<LOD	3.1149	855782	1614.84	<LOD	1.4182	<LOD	2.1399	<LOD	53.3473	90.682	8.0993	4.9619	4.2173	45373	164.955	<LOD	0	<LOD	2.7116	
D00071674	467703	7131260	good	Mining	120.2	2 ppm	Mining	<LOD	1.4768	13.2557	1.8488	<LOD	3.3983	855124	1756.96	<LOD	1.4075	<LOD	2.2029	<LOD	53.2314	94.8195	7.869	14.9203	4.6721	40810.3	164.027	<LOD	0	<LOD	2.9273	
D00071675	467674	7131161	good	Mining	121.44	2 ppm	Mining	<LOD	1.4758	11.3308	1.8719	<LOD	3.3911	845346	1782.22	<LOD	1.5141	<LOD	2.2664	<LOD	54.9446	105.375	8.099	36.1656	5.364	42298.9	168.566	<LOD	0	<LOD	2.9836	
D00071676	467649	7131064	good	Mining	121.01	2 ppm	Mining	<LOD	1.5066	9.1281	2.0041	<LOD	3.5642	805913	1983.13	<LOD	1.5336	<LOD	2.2287	<LOD	59.3572	131.718	9.5264	43.0324	5.6051	48150.3	178.005	<LOD	0	<LOD	3.1253	
D00071677	467620	7130970	good	Mining	120.47	2 ppm	Mining	2.1532	1.5013	13.7732	1.8584	<LOD	3.8196	842447	1770.03	<LOD	1.4866	<LOD	2.2067	<LOD	51.8066	130.426	8.0533	99.0491	6.6134	38353.3	161.186	<LOD	0	<LOD	3.0096	
D00071678	467593	7130876	good	Mining	120.59	2 ppm	Mining	<LOD	1.4092	6.973	1.558	<LOD	3.2838	862429	1591.37	<LOD	1.3506	<LOD	2.1458	<LOD	45.7974	88.3909	7.2458	52.1476	5.4031	31248.1	145.301	<LOD	0	<LOD	2.8216	
D00071679	467561	7130782	good	Mining	120.77	2 ppm	Mining	<LOD	1.9493	6.487	1.5663	<LOD	3.7078	847536	1644.78	<LOD	1.4044	<LOD	3.1183	<LOD	45.8278	155.257	8.0435	42.7834	5.1772	31202.1	144.487	<LOD	0	<LOD	2.7732	
D00071680	467533	7130683	good	Mining	120.89	2 ppm	Mining	<LOD	1.3956	5.7438	1.5094	<LOD	3.4279	842190	1545.93	<LOD	1.3222	<LOD	2.1309	<LOD	41.995	167.509	7.7365	66.0727	5.6774	25253	134.27	<LOD	0	<LOD	2.8708	
D00071681	467501	7130587	good	Mining	120.24	2 ppm	Mining	<LOD	1.4077	16.0908	1.7459	<LOD	3.3214	865816	1631.9	<LOD	1.4211	<LOD	2.1688	<LOD	43.439	62.7609	6.403	27.2878	5.0394	25170.2	139.782	<LOD	0	<LOD	2.8237	
D00071682	467476	7130493	good	Mining	120.97	2 ppm	Mining	<LOD	1.4245	14.4855	1.7648	<LOD	3.4718	821152	2619.88	<LOD	1.4608	<LOD	2.8394	<LOD	45.592	183.984	8.581	25.8338	4.8967	30121.4	147.039	<LOD	0	<LOD	3.1557	
D00071683	467449	7130396	good	Mining	120.06	2 ppm	Mining	<LOD	1.3436	12.7404	1.6894	<LOD	3.3421	875621	1563.14	<LOD	1.3439	<LOD	2.1001	<LOD	45.2573	89.3326	6.8032	43.5445	5.1681	30287.4	142.98	<LOD	0	<LOD	2.7145	
D00071684	467421	7130300	good	Mining	120.33	2 ppm	Mining	<LOD	1.6027	20.8574	2.1899	<LOD	3.8463	807																		

Sample	Easting	Northing	Quality	Reading Type	Duration	Sigma Value	Units	Mode	Ag	Ag 2-Sigma	As	As 2-Sigma	Au	Au 2-Sigma	Bal	Bal 2-Sigma	Bi	Bi 2-Sigma	Cd	Cd 2-Sigma	Co	Co 2-Sigma	Cr	Cr 2-Sigma	Cu	Cu 2-Sigma	Fe	Fe 2-Sigma	Hf	Hf 2-Sigma	Hg	Hg 2-Sigma
D00071752A	467792	7130813	good	Mining	120.3	2	ppm	Mining	<LOD	1.4232	6.9585	1.4911	<LOD	3.3118	868976	1443.71	<LOD	1.2787	<LOD	2.0025	<LOD	40.7815	135.627	7.2253	27.4205	4.6292	25488.1	130.802	<LOD	0	<LOD	2.6643
D00071753A	467774	7130733	good	Mining	120.74	2	ppm	Mining	<LOD	1.5441	5.1509	1.3607	<LOD	3.1267	891156	1482.76	<LOD	1.191	5.6467	1.8108	<LOD	37.5928	91.8661	6.5553	21.7072	4.2648	23104.4	121.883	<LOD	0	<LOD	2.3681
D00071754A	467735	7130624	good	Mining	121.79	2	ppm	Mining	<LOD	2.1085	8.8771	1.5446	<LOD	3.4286	843534	1443.96	<LOD	1.3908	<LOD	2.2975	<LOD	45.3751	156.518	8.0604	27.2192	4.8204	30414.7	143.066	<LOD	0	<LOD	2.841
D00071755A	467707	7130536	good	Mining	119.97	2	ppm	Mining	<LOD	1.563	13.3361	1.7806	<LOD	3.3758	847098	1520.51	<LOD	1.3309	4.6592	2.1107	<LOD	45.6247	122.319	7.9461	25.4619	4.7542	30936.4	143.271	<LOD	0	<LOD	2.7881
D00071756A	467685	7130435	good	Mining	120.28	2	ppm	Mining	<LOD	1.4661	8.5785	1.5571	<LOD	3.8173	830086	1723.71	<LOD	1.4214	<LOD	2.1907	<LOD	50.4645	107.073	9.0153	84.2273	6.2441	36750.9	157.585	<LOD	0	<LOD	2.8911
D00071757A	467639	7130351	good	Mining	121.51	2	ppm	Mining	<LOD	1.5004	20.4353	2.0181	<LOD	3.5582	851139	1538.88	<LOD	1.5028	<LOD	2.2167	<LOD	51.3977	133.37	8.3885	33.2591	5.1458	37792.7	158.945	<LOD	0	<LOD	2.9729
D00071758A	467599	7130249	good	Mining	121.16	2	ppm	Mining	5.8241	1.4851	6.3005	1.4545	<LOD	3.7291	842350	3538.18	<LOD	1.4036	10.9827	2.1864	<LOD	60.6547	46.9832	10.0035	6	7.1566	54278.9	183.907	<LOD	0	<LOD	2.9084
D00071759A	467582	7130159	good	Mining	120.83	2	ppm	Mining	<LOD	1.5192	13.1241	1.905	<LOD	3.644	817519	1888.74	<LOD	1.5229	<LOD	2.3118	<LOD	52.6979	164.593	9.3713	26.0431	5.1351	37084.2	162.383	<LOD	0	<LOD	3.029
D00071760A	467557	7130069	good	Mining	120.08	2	ppm	Mining	<LOD	1.4983	15.9817	1.9153	<LOD	3.6936	839262	1804.65	<LOD	1.48	<LOD	2.2691	<LOD	53.7715	103.037	8.8674	31.7442	5.1099	42609.1	164.325	<LOD	0	<LOD	2.8715
D00071761A	467529	7129953	good	Mining	120.98	2	ppm	Mining	<LOD	1.4695	5.8881	1.5665	<LOD	3.1981	842184	1753.8	<LOD	1.385	<LOD	2.2329	<LOD	52.8634	109.636	8.7164	33.7673	5.0397	41438.8	161.412	<LOD	0	<LOD	2.7729
D00071762A	467499	7129859	good	Mining	121.77	2	ppm	Mining	<LOD	1.418	15.4178	1.8123	<LOD	3.5716	851423	1340.08	<LOD	1.4591	<LOD	2.1463	<LOD	52.605	122.496	8.9221	28.6345	4.8603	41714.3	161.24	<LOD	0	<LOD	2.8029
D00071763A	467461	7129771	good	Mining	120.96	2	ppm	Mining	<LOD	1.31	8.3879	1.5259	<LOD	3.1793	869421	1496.45	<LOD	1.3163	<LOD	1.9749	<LOD	44.2337	60.5929	6.8671	15.1951	4.407	29455	141.048	<LOD	0	<LOD	2.5991
D00071764A	467433	7129674	good	Mining	120.41	2	ppm	Mining	<LOD	1.4579	10.3838	1.712	<LOD	3.3476	836871	2140.63	<LOD	1.4441	<LOD	2.1284	<LOD	48.1556	82.87	7.4443	45.1253	5.4022	32608.8	152.587	<LOD	0	<LOD	2.8244
D00071765A	467405	7129582	good	Mining	120.24	2	ppm	Mining	<LOD	1.4528	10.4152	1.6527	<LOD	3.3591	850181	1689.04	<LOD	1.3933	<LOD	3.3712	<LOD	50.1859	98.8878	7.738	49.9959	5.4077	37478.7	155.619	<LOD	0	<LOD	2.8175
D00071766A	467368	7129480	good	Mining	120.51	2	ppm	Mining	<LOD	1.4571	13.6647	1.7995	<LOD	3.4285	797135	2005.58	<LOD	1.4796	<LOD	2.2395	<LOD	48.6999	155.127	8.7569	23.2205	4.8337	33940.9	152.322	<LOD	0	<LOD	2.9374
D00071767A	467351	7129389	good	Mining	121.57	2	ppm	Mining	<LOD	1.4307	8.0825	1.5597	<LOD	3.229	835358	2016.12	<LOD	1.3847	<LOD	2.192	<LOD	45.904	93.383	7.3759	18.316	4.6824	29559.1	145.325	<LOD	0	<LOD	2.809
D00071768A	467317	7129285	good	Mining	120.71	2	ppm	Mining	2.3454	1.4884	12.7455	1.8648	<LOD	3.4978	830102	1509.48	<LOD	1.5229	<LOD	2.1814	<LOD	52.3698	125.041	8.487	78.6017	6.1085	40392.4	161.027	<LOD	0	<LOD	2.9531
D00071769A	467294	7129199	good	Mining	120.46	2	ppm	Mining	<LOD	1.5508	9.6734	1.838	<LOD	3.5899	817443	2014.6	<LOD	1.4727	<LOD	2.3352	<LOD	57.0837	88.8141	8.2454	92.0395	6.7768	43132.3	174.267	<LOD	0	<LOD	3.175
D00071770A	467294	7129100	good	Mining	120.17	2	ppm	Mining	<LOD	1.4441	6.4814	1.4362	<LOD	3.2335	855891	1747.91	<LOD	1.3541	<LOD	2.1882	<LOD	52.7734	60.9031	7.3407	64.2232	5.7704	41341.6	163.205	<LOD	0	<LOD	2.7663
D00071771A	467294	7129099	good	Mining	121.36	2	ppm	Mining	<LOD	1.3979	7.1951	1.4074	<LOD	3.1454	864455	1504.25	<LOD	1.2747	<LOD	2.1127	<LOD	50.7532	63.7246	7.6373	59.7031	5.5391	39460.6	157.326	<LOD	0	<LOD	2.7525
D00071772A	466723	7131520	good	Mining	120.46	2	ppm	Mining	<LOD	1.4529	11.3407	1.9233	<LOD	3.5275	827203	2719.82	<LOD	1.5569	<LOD	2.2187	<LOD	55.6168	104.332	8.1147	9.5483	4.6486	41571.9	171.301	<LOD	0	<	

Sample	Easting	Northing	Quality	Reading Type	Duration	Sigma Value	Units	Mode	Ag	Ag 2-Sigma	As	As 2-Sigma	Au	Au 2-Sigma	Bal	Bal 2-Sigma	Bi	Bi 2-Sigma	Cd	Cd 2-Sigma	Co	Co 2-Sigma	Cr	Cr 2-Sigma	Cu	Cu 2-Sigma	Fe	Fe 2-Sigma	Hf	Hf 2-Sigma	Hg	Hg 2-Sigma
D00071754B	468261	7130269	good	Mining	121.25	2	ppm	Mining	<LOD	1.707	8.7278	1.7547	<LOD	4.4758	800622	2190.95	<LOD	1.5811	<LOD	2.5152	<LOD	59.3797	127.681	12.0156	98.963	6.8229	48281.3	182.163	<LOD	0	<LOD	3.226
D00071755B	468230	7130170	good	Mining	120.29	2	ppm	Mining	<LOD	1.9152	8.7233	1.5309	<LOD	3.5178	848913	1569.77	<LOD	1.3317	<LOD	2.9789	<LOD	43.9484	84.4837	6.8243	32.4689	4.8017	29444.3	139.059	<LOD	0	<LOD	2.6595
D00071756B	468181	7130057	good	Mining	120.07	2	ppm	Mining	<LOD	1.4831	17.2115	1.9905	<LOD	3.7264	806983	1938.1	<LOD	1.6139	<LOD	2.2567	<LOD	52.462	107.668	8.3319	55.2551	5.9247	35529.3	162.032	<LOD	0	<LOD	3.1878
D00071757B	468147	7129982	good	Mining	120.06	2	ppm	Mining	<LOD	1.5292	6.5119	1.5542	<LOD	3.6968	823339	1869.4	<LOD	1.4712	<LOD	2.3263	<LOD	57.787	141.012	9.3239	4	6.7838	48637.9	174.914	<LOD	0	<LOD	3.0635
D00071758B	468113	7129898	good	Mining	121.74	2	ppm	Mining	<LOD	1.5661	16.345	2.0923	<LOD	3.7141	832725	1586.71	<LOD	1.6095	<LOD	2.2545	<LOD	53.5696	87.4412	7.836	53.454	5.7224	39753.8	164.3	<LOD	0	<LOD	3.0446
D00071759B	468096	7129797	good	Mining	120.84	2	ppm	Mining	<LOD	1.462	7.5712	1.5881	<LOD	3.1707	856830	1535.1	<LOD	1.4101	<LOD	2.2088	<LOD	45.8054	73.8561	6.8458	22.2232	4.7759	28661.6	143.682	<LOD	0	<LOD	2.815
D00071760B	468066	7129695	good	Mining	121.16	2	ppm	Mining	<LOD	1.3269	5.369	1.4748	<LOD	3.2546	862289	1516.28	<LOD	1.297	<LOD	2.0254	<LOD	44.6857	58.6028	6.6604	11.0307	4.3353	28906.2	142.228	<LOD	0	<LOD	2.5123
D00071761B	468043	7129603	good	Mining	120.41	2	ppm	Mining	<LOD	1.4425	8.7225	1.5736	<LOD	3.5288	824215	1789	<LOD	1.3057	<LOD	2.1985	<LOD	47.5863	141.821	8.1443	34.9266	4.9682	34811.8	150.031	<LOD	0	<LOD	2.7645
D00071762B	468045	7129493	good	Mining	120.09	2	ppm	Mining	<LOD	1.4225	7.5504	1.5725	<LOD	3.74	834192	1675.12	<LOD	1.3561	<LOD	2.1756	<LOD	46.8133	149.739	7.9186	61.69	5.732	30961.4	147.176	<LOD	0	<LOD	3.0108
D00071764B	467992	7129423	good	Mining	121.23	2	ppm	Mining	<LOD	1.4752	10.5314	1.6974	<LOD	3.4634	806685	1871.93	<LOD	1.4325	<LOD	2.2239	<LOD	47.6234	165.93	8.4874	27.6546	4.9263	32968.2	150.11	<LOD	0	<LOD	2.8722
D00071765B	467951	7129297	good	Mining	120.58	2	ppm	Mining	<LOD	1.4241	7.2008	1.4985	<LOD	3.4104	860067	1392.29	<LOD	1.3876	<LOD	2.1702	<LOD	49.9572	57.6082	7.1961	58.4243	5.623	35868.7	154.42	<LOD	0	<LOD	2.7771
D00071766B	467921	7129202	good	Mining	120.82	2	ppm	Mining	<LOD	1.7535	7.9647	1.5863	<LOD	3.5048	841053	1617.92	<LOD	1.357	<LOD	2.1907	<LOD	47.7664	80.8666	7.5248	66.357	5.7405	33224.9	149.237	<LOD	0	<LOD	2.9172
D00071767B	467905	7129113	good	Mining	120.01	2	ppm	Mining	<LOD	1.3888	11.1987	1.7269	<LOD	3.6322	856428	1616.44	<LOD	1.4247	<LOD	2.1295	<LOD	43.6558	102.164	7.3502	71.1566	5.8034	27591.4	138.358	<LOD	0	<LOD	2.8985
D00071768B	467882	7129010	good	Mining	121.28	2	ppm	Mining	<LOD	1.5057	32.0883	2.2146	<LOD	4.0959	850566	1622.16	<LOD	1.541	<LOD	2.248	<LOD	52.2341	169.305	8.9491	30.0422	4.9107	41774.3	161.581	<LOD	0	<LOD	2.7763
D00071769B	467869	7128895	good	Mining	120.31	2	ppm	Mining	<LOD	1.3471	4.6339	1.459	<LOD	3.102	857003	1562.6	<LOD	1.1946	<LOD	3.0705	<LOD	49.3716	40.187	7.1615	42.0796	5.0183	39465.8	153.784	<LOD	0	<LOD	2.5736
D00071770B	467867	7128894	good	Mining	122.07	2	ppm	Mining	<LOD	1.5449	2.2239	1.5118	<LOD	3.399	857669	1545.99	<LOD	1.4286	<LOD	2.3586	<LOD	57.3585	59.103	8.3989	42.2841	5.4933	45811.5	172.02	<LOD	0	<LOD	2.8693
D00071771B	462111	7130202	good	Mining	121.19	2	ppm	Mining	<LOD	1.4603	7.9018	1.5319	<LOD	3.2333	817200	1811.65	<LOD	1.3476	<LOD	2.1322	<LOD	41.6782	142.61	7.6932	16.9658	4.5246	24455.2	133.61	<LOD	0	<LOD	2.7715
D00071772B	462240	7130450	good	Mining	120.44	2	ppm	Mining	<LOD	1.4032	11.8194	1.8666	<LOD	3.3022	817441	1730.76	<LOD	1.3929	<LOD	2.1022	<LOD	46.2041	145.038	8.3741	13.082	4.4245	31868.9	145.629	<LOD	0	<LOD	2.7538
D00071773B	462265	7130704	good	Mining	120.53	2	ppm	Mining	<LOD	1.3431	12.7088	1.6574	<LOD	3.249	860265	1585.61	<LOD	1.3613	<LOD	2.0499	<LOD	45.6881	67.455	7.1756	33.8302	4.838	31582.9	143.885	<LOD	0	<LOD	2.6661
D00071774B	462389	7130865	good	Mining	121.19	2	ppm	Mining	<LOD	1.567	15.004	1.9535	<LOD	3.8541	800601	2133.37	<LOD	1.6007	<LOD	2.3746	<LOD	52.5397	164.492	8.9263	71.1554	6.2822	37206.4	163.53	<LOD	0	<LOD	3.3603
D00071775B	462478	7131112	good	Mining	120.04	2	ppm	Mining	<LOD	1.4696	12.1001	1.9052	<LOD	3.6063	821374	1857.85	<LOD	1.4564	<LOD	2.195	<LOD	52.999	139.241	9.2428	58.9445	5.6324	41768.8	162.034	<LOD	0	<LOD	2.9109
D000717																																

Sample	Easting	Northing	Quality	Reading Type	Duration	Sigma Value	Units	Mode	Ag	Ag 2-Sigma	As	As 2-Sigma	Au	Au 2-Sigma	Bal	Bal 2-Sigma	Bi	Bi 2-Sigma	Cd	Cd 2-Sigma	Co	Co 2-Sigma	Cr	Cr 2-Sigma	Cu	Cu 2-Sigma	Fe	Fe 2-Sigma	Hf	Hf 2-Sigma	Hg	Hg 2-Sigma
D00071807	466321	7130833	good	Mining	120.32	2	ppm	Mining	2.1187	1.1331	5.4795	1.2567	<LOD	2.8988	910897	1082.16	<LOD	1.1406	3.7135	1.7078	<LOD	35.0351	85.1007	5.6888	19.8957	4.1355	20681.7	114.583	<LOD	0	<LOD	2.3478
D00071808	466297	7130733	good	Mining	120.17	2	ppm	Mining	<LOD	1.5099	9.1248	1.6317	<LOD	3.5507	839776	1753.4	<LOD	1.4746	<LOD	2.2998	<LOD	51.1473	95.5667	7.9948	87.2449	6.4917	34755.6	159.439	<LOD	0	<LOD	3.0412
D00071809	466269	7130640	good	Mining	120.59	2	ppm	Mining	<LOD	1.468	6.8968	1.5792	<LOD	3.643	841667	1659.32	<LOD	1.3434	<LOD	2.2388	<LOD	47.0889	136.268	8.2946	77.3129	6.0258	32083.4	149.01	<LOD	0	<LOD	2.8676
D00071810	466240	7130548	good	Mining	120.27	2	ppm	Mining	<LOD	1.3418	4.2136	1.4234	<LOD	3.0856	824776	1889.59	<LOD	1.3075	<LOD	2.0462	<LOD	49.7666	114.781	8.6602	188.526	7.5937	41435.9	157.247	<LOD	0	<LOD	2.6011
D00071811	466221	7130452	good	Mining	120.93	2	ppm	Mining	<LOD	1.3751	3.9444	1.4042	<LOD	3.421	876808	1421.74	<LOD	1.3296	<LOD	2.073	<LOD	44.5081	100.533	7.287	51.0469	5.3052	29748.4	142.649	<LOD	0	<LOD	2.6277
D00071812	466187	7130358	good	Mining	120.79	2	ppm	Mining	<LOD	1.309	5.9178	1.4899	<LOD	3.1466	871210	1236.7	<LOD	1.3303	<LOD	2.5723	<LOD	43.7605	100.86	7.3298	46.1336	5.1416	29334.6	139.865	<LOD	0	<LOD	2.6071
D00071813	466155	7130262	good	Mining	121.75	2	ppm	Mining	<LOD	1.2023	5.9706	1.3208	<LOD	2.8429	892752	1322.14	<LOD	1.1816	<LOD	2.0012	<LOD	39.5181	53.992	5.9172	<LOD	3.7309	25524.5	128.156	<LOD	0	<LOD	2.2907
D00071814	466123	7130162	good	Mining	120.99	2	ppm	Mining	<LOD	1.4433	11.7408	1.659	<LOD	3.6837	871658	1600.28	<LOD	1.4066	<LOD	2.1561	<LOD	47.9514	126.96	7.6868	47.004	5.2889	34961.1	152.167	<LOD	0	<LOD	2.8336
D00071815	466100	7130070	good	Mining	121.12	2	ppm	Mining	<LOD	1.4185	9.1685	1.5928	<LOD	3.4111	841888	1804.49	<LOD	1.3394	<LOD	2.1491	<LOD	51.3644	160.391	8.9654	4	7.1399	38425.7	160.672	<LOD	0	<LOD	2.9588
D00071816	466069	7129981	good	Mining	120.44	2	ppm	Mining	<LOD	1.5192	12.7422	1.7315	<LOD	3.9582	841030	1742.67	<LOD	1.489	<LOD	2.2696	<LOD	57.9927	140.99	9.4057	7	7.2393	50237.5	178.214	<LOD	0	<LOD	2.9987
D00071817	466042	7129882	good	Mining	121.5	2	ppm	Mining	<LOD	1.5633	22.8201	2.2545	<LOD	3.7136	848046	1690.93	<LOD	1.5846	<LOD	2.3414	<LOD	60.2566	136.743	9.1692	79.7583	6.3511	54892.7	181.529	<LOD	0	<LOD	3.1137
D00071818	466013	7129782	good	Mining	120.58	2	ppm	Mining	<LOD	1.4357	10.0234	1.6622	<LOD	3.5733	869316	1430.69	<LOD	1.423	<LOD	2.1641	<LOD	48.4865	138.013	8.3983	81.3428	6.1308	35204.5	152.731	<LOD	0	<LOD	3.1219
D00071819	465963	7129689	good	Mining	121.77	2	ppm	Mining	<LOD	1.3414	9.5968	1.5495	<LOD	3.2835	889262	1483.82	<LOD	1.3007	<LOD	2.0426	<LOD	44.8364	89.7259	6.8161	53.9447	5.3639	30175.5	142.099	<LOD	0	<LOD	2.741
D00071820	465955	7129587	good	Mining	120.55	2	ppm	Mining	<LOD	1.556	13.2983	1.8939	<LOD	3.4275	851687	1677.21	<LOD	1.492	<LOD	2.3542	<LOD	57.4007	87.4499	9.1041	21.5275	4.9749	47736.7	174.895	<LOD	0	<LOD	3.009
D00071821	465939	7129494	good	Mining	121.75	2	ppm	Mining	<LOD	1.5113	9.5882	1.7382	<LOD	3.2978	860238	1429.8	<LOD	1.3354	<LOD	2.3113	<LOD	49.1834	96.7738	7.9398	31.8233	5.0975	33489.1	154.541	<LOD	0	<LOD	2.871
D00071822	465939	7129494	good	Mining	121.08	2	ppm	Mining	<LOD	1.4637	9.9556	1.8255	<LOD	3.1929	860367	1514.56	<LOD	1.4639	<LOD	2.1834	<LOD	50.0593	103.184	8.4757	26.5245	4.8351	37546.1	155.992	<LOD	0	<LOD	2.7647
D00071823	468662	7130973	good	Mining	120.9	2	ppm	Mining	<LOD	1.5984	15.5986	2.0409	<LOD	3.6756	841527	1850.08	<LOD	1.6198	<LOD	2.4117	<LOD	63.6225	99.5578	8.4875	29.6423	5.3511	44946.2	176.348	<LOD	0	<LOD	3.1563
D00071824	468632	7130880	good	Mining	120.95	2	ppm	Mining	<LOD	1.5613	14.7449	1.991	<LOD	3.66	798059	2150.7	<LOD	1.621	<LOD	2.333	<LOD	62.1216	101.929	9.3198	47.3916	5.774	55348.3	185.252	<LOD	0	<LOD	3.1145
D00071825	468605	7130781	good	Mining	120.24	2	ppm	Mining	<LOD	1.5675	12.3567	1.8814	<LOD	3.5676	818007	2250.56	<LOD	1.5055	<LOD	2.3394	<LOD	58.5104	90.242	8.9901	51.0267	5.6647	49626.6	175.18	<LOD	0	<LOD	2.9861
D00071826	468580	7130688	good	Mining	121.13	2	ppm	Mining	<LOD	2.1699	12.6504	1.9482	<LOD	4.4053	782276	2115.75	<LOD	1.6714	<LOD	3.6223	<LOD	58.0682	211.875	10.1534	6	7.5021	45597.8	177.822	<LOD	0	<LOD	3.5385
D00071827	468553	7130590	good	Mining	121.55	2	ppm	Mining	<LOD	1.643	22.8187	2.6248	<LOD	3.8646	805287	2081.05	<LOD	1.7155	<LOD	2.4206	<LOD	64.1445	265.439	12.0498	138.979	7.7643	58015.8	190.104	<LOD	0	<LOD	3.6171
D00071828	468521</																															

2019 Hawk Soil XRF Data

Sample	Easting	Northing	Quality	Reading Type	Duration	Sigma Value	Units	Mode	Ag	Ag 2-Sigma	As	As 2-Sigma	Au	Au 2-Sigma	Bal	Bal 2-Sigma	Bi	Bi 2-Sigma	Cd	Cd 2-Sigma	Co	Co 2-Sigma	Cr	Cr 2-Sigma	Cu	Cu 2-Sigma	Fe	Fe 2-Sigma	Hf	Hf 2-Sigma	Hg	Hg 2-Sigma
D00071859	466710	7130722	good	Mining	120.64	2 ppm	Mining	<LOD	1.524	13.309	1.8717	<LOD	3.6342	806195	1946.37	<LOD	1.4741	<LOD	2.2956	<LOD	54.5762	161.095	9.4055	112.505	6.9027	42899.5	167.48	<LOD	0	<LOD	3.0605	
D00071860	466681	7130628	good	Mining	120.16	2 ppm	Mining	<LOD	1.3922	14.5516	1.7936	<LOD	3.5693	840658	1928.98	<LOD	1.5191	<LOD	2.0943	<LOD	49.5437	88.5748	7.6677	86.0746	6.3753	33712.1	155.452	<LOD	0	<LOD	3.0127	
D00071861	466650	7130530	good	Mining	120.12	2 ppm	Mining	<LOD	1.4731	4.6487	1.5194	<LOD	3.3466	797040	2842.08	<LOD	1.3796	<LOD	2.224	<LOD	50.3937	139.128	8.811	3	7.0813	36763.4	158.281	<LOD	0	<LOD	2.842	
D00071862	466606	7130432	good	Mining	121.05	2 ppm	Mining	<LOD	1.4177	6.0792	1.432	<LOD	3.3826	850899	1494.56	<LOD	1.3787	<LOD	2.1622	<LOD	47.6817	95.1122	7.9012	72.8886	5.7728	34634.4	149.878	<LOD	0	<LOD	2.7233	
D00071863	466596	7130338	good	Mining	120.72	2 ppm	Mining	<LOD	1.5082	6.7072	1.6358	<LOD	3.9086	812497	1908.44	<LOD	1.4361	<LOD	2.3037	<LOD	54.9369	132.927	9.3082	4	6.9351	43393.3	170.314	<LOD	0	<LOD	2.9979	
D00071864	466559	7130244	good	Mining	121.48	2 ppm	Mining	<LOD	1.3286	9.665	1.5446	<LOD	3.4491	840309	1371.25	<LOD	1.329	<LOD	2.0333	<LOD	44.6891	80.1929	7.1816	23.6604	4.6341	29823.3	142.129	<LOD	0	<LOD	2.7003	
D00071865	466528	7130140	good	Mining	120.13	2 ppm	Mining	<LOD	1.2794	6.2767	1.4779	<LOD	3.428	856878	2012.16	<LOD	1.2675	<LOD	1.9439	<LOD	45.6891	74.6177	6.9937	12.4926	4.3831	30863.7	147.053	<LOD	0	<LOD	2.5751	
D00071866	466514	7130050	good	Mining	121.95	2 ppm	Mining	<LOD	1.4182	12.8516	1.6964	<LOD	3.3115	798630	2106.14	<LOD	1.3946	<LOD	2.1359	<LOD	47.5225	97.2627	8.2663	65.0506	5.7837	32262.9	150.219	<LOD	0	<LOD	2.892	
D00071867	466475	7129955	good	Mining	120.08	2 ppm	Mining	<LOD	1.4723	7.6599	1.6001	<LOD	3.7026	832420	1804.05	<LOD	1.4305	<LOD	2.2079	<LOD	53.3941	87.1032	7.9495	36.9226	5.1981	33858.7	153.846	<LOD	0	<LOD	2.8652	
D00071868	466450	7129854	good	Mining	120.33	2 ppm	Mining	<LOD	1.4442	14.8588	1.7998	<LOD	3.7275	841820	1673.26	<LOD	1.4007	<LOD	2.1766	<LOD	49.9125	202.229	9.3298	39.0051	5.2823	36693.1	157.333	<LOD	0	<LOD	3.0678	
D00071869	466422	7129765	good	Mining	121.8	2 ppm	Mining	<LOD	1.4601	11.9171	1.7837	<LOD	3.359	829805	1863.73	<LOD	1.4441	<LOD	2.2437	<LOD	52.2737	114.635	8.3414	79.3354	6.2605	38413.6	162.62	<LOD	0	<LOD	3.0559	
D00071870	466394	7129666	good	Mining	120.64	2 ppm	Mining	<LOD	1.5448	9.2151	1.9134	<LOD	3.6606	816080	2035.2	<LOD	1.4844	<LOD	2.2923	<LOD	57.5396	91.6125	8.8218	76.455	6.2988	47239	175.913	<LOD	0	<LOD	2.9588	
D00071871	466369	7129573	good	Mining	120.47	2 ppm	Mining	<LOD	1.5468	13.1917	1.9284	<LOD	3.8336	839658	2094.12	<LOD	1.5282	<LOD	2.3699	<LOD	61.0445	71.4062	8.8289	59.0819	5.9859	57960.1	186.689	<LOD	0	<LOD	3.0728	
D00071872	466356	7129470	good	Mining	120.39	2 ppm	Mining	<LOD	1.4455	8.3074	1.6683	<LOD	3.2566	881656	1681.98	<LOD	1.4054	<LOD	2.2178	<LOD	46.9614	104.945	6.5591	17.8119	4.754	30989.1	147.912	<LOD	0	<LOD	2.9837	
D00071872	466356	7129470	good	Mining	121.9	2 ppm	Mining	<LOD	1.526	12.6604	1.9536	<LOD	3.8815	841673	1938.7	<LOD	1.523	<LOD	2.3166	<LOD	61.3333	246.113	9.9871	96.2857	6.9446	52231.7	185.139	<LOD	0	<LOD	3.2597	
D00071874	466313	7129373	good	Mining	120.1	2 ppm	Mining	<LOD	1.4131	9.126	1.6589	<LOD	3.0624	872252	1892.6	<LOD	1.3808	<LOD	2.1796	<LOD	45.3581	99.5589	7.0214	15.6041	4.5399	30708	144.925	<LOD	0	<LOD	2.8293	
D00071875	469045	7130864	good	Mining	121.19	2 ppm	Mining	<LOD	1.4815	8.4523	1.7078	<LOD	3.3143	814953	2100.54	<LOD	1.4857	<LOD	2.2543	<LOD	51.1645	107.836	8.0093	11.8451	4.6143	33400.2	155.709	<LOD	0	<LOD	2.8765	
D00071876	469015	7130764	good	Mining	119.96	2 ppm	Mining	<LOD	1.3839	9.6193	1.738	<LOD	3.3631	868349	1619.64	<LOD	1.3684	<LOD	2.1067	<LOD	51.6389	75.4126	7.2807	11.1807	4.4681	39620.9	160.174	<LOD	0	<LOD	2.7712	
D00071877	468977	7130672	good	Mining	120.99	2 ppm	Mining	<LOD	1.5513	12.5317	1.8893	<LOD	3.6618	830815	2003.45	<LOD	1.5154	<LOD	2.3035	<LOD	58.8268	109.094	9.0503	21.3417	4.9662	49710.1	179.051	<LOD	0	<LOD	2.9562	
D00071878	468954	7130573	good	Mining	120.4	2 ppm	Mining	<LOD	1.5074	7.985	1.7534	<LOD	3.5803	846455	1891.91	<LOD	1.4193	<LOD	2.2558	<LOD	52.0644	143.766	9.1164	72.0763	6.0601	39650.7	162.182	<LOD	0	<LOD	3.0059	
D00071879	468929	7130471	good	Mining	120.54	2 ppm	Mining	<LOD	1.7911	6.5079	1.5331	<LOD	3.5936	856470	1558.01	<LOD	1.3138	<LOD	2.0808	<LOD	46.3421	153.709	8.2154	44.1334	5.2561	31363.9	146.892	<LOD	0	<LOD	2.7421	
D00071880	468897	7130381	good	Mining	121.19	2 ppm	Mining	<LOD	2.1528	5.9389	1.4837	<LOD	3.4506	859446</																		

Sample	Easting	Northing	Quality	Reading Type	Duration	Sigma Value	Units	Mode	Ag	Ag 2-Sigma	As	As 2-Sigma	Au	Au 2-Sigma	Bal	Bal 2-Sigma	Bi	Bi 2-Sigma	Cd	Cd 2-Sigma	Co	Co 2-Sigma	Cr	Cr 2-Sigma	Cu	Cu 2-Sigma	Fe	Fe 2-Sigma	Hf	Hf 2-Sigma	Hg	Hg 2-Sigma
D00071911	463957	7130974	good	Mining	121.79	2 ppm	Mining	<LOD	1.4781	9.4295	1.6585	<LOD	3.6163	846484	1682.34	<LOD	1.4185	<LOD	2.2474	<LOD	53.7262	121.132	8.6703	113.751	6.8313	44231.5	166.739	<LOD	0	<LOD	3.1302	
D00071912	464140	7131123	good	Mining	121.18	2 ppm	Mining	<LOD	1.4197	4.4917	1.4831	<LOD	3.5312	847733	1480.92	<LOD	1.47	<LOD	2.1662	<LOD	47.4026	114.948	7.6487	6	6.8454	31388.8	149.654	<LOD	0	<LOD	2.9938	
D00071913	464334	7131330	good	Mining	120.55	2 ppm	Mining	<LOD	1.3644	7.3894	1.5102	<LOD	3.3764	860312	1511.81	<LOD	1.2857	<LOD	2.0684	<LOD	45.7434	105.785	7.3211	58.4926	5.5015	31443.1	144.563	<LOD	0	<LOD	2.7391	
D00071914	464424	7131535	good	Mining	120.13	2 ppm	Mining	<LOD	1.3439	6.6685	1.5768	<LOD	3.411	860543	1513.59	<LOD	1.3351	<LOD	2.0337	<LOD	46.5571	115.11	7.4348	31.2456	4.9304	31668.5	147.351	<LOD	0	<LOD	2.7459	
D00071915	464424	7131534	good	Mining	121.56	2 ppm	Mining	<LOD	1.3168	7.4476	1.5363	<LOD	3.3019	837239	2745.21	<LOD	1.3191	<LOD	2.016	<LOD	45.3569	120.148	7.6621	30.8099	4.7307	32357.7	146.36	<LOD	0	<LOD	2.6785	
D00071916	466594	7129296	good	Mining	121.44	2 ppm	Mining	<LOD	1.4947	12.6739	1.7766	<LOD	3.4313	826764	1743.17	<LOD	1.4062	<LOD	2.2667	<LOD	47.9743	100.03	8.0366	37.571	5.1503	32567.7	149.794	<LOD	0	<LOD	2.9745	
D00071917	467030	7131454	good	Mining	120.76	2 ppm	Mining	<LOD	1.5478	13.6373	2.0562	<LOD	3.7854	799888	1855.78	<LOD	1.5585	<LOD	2.2962	<LOD	60.3325	120.424	9.4824	42.3779	5.5707	51599.3	181.433	<LOD	0	<LOD	3.052	
D00071918	467000	7131363	good	Mining	120.86	2 ppm	Mining	<LOD	1.4975	9.9425	1.8036	<LOD	3.4408	778080	2177.07	<LOD	1.472	<LOD	2.2373	<LOD	52.8078	132.608	9.0867	57.5872	5.826	38110.9	163.583	<LOD	0	<LOD	3.1123	
D00071919	466970	7131268	good	Mining	121.37	2 ppm	Mining	1.3588	1.073	3.2164	0.9586	<LOD	2.4281	934000	1467.73	<LOD	0.9569	6.8239	1.6644	<LOD	27.7187		7.1581	8.6205	3.6976	13033.4	92.5137	<LOD	0	<LOD	2.0161	
D00071920	466946	7131179	good	Mining	120.41	2 ppm	Mining	<LOD	1.8491	7.4674	1.4293	<LOD	3.0709	884367	1389.3	<LOD	1.2292	4.8192	1.8891	<LOD	40.5762	74.2105	6.5866	53.0018	5.1649	25490.7	131.865	<LOD	0	<LOD	2.5273	
D00071921	466909	7131082	good	Mining	120.8	2 ppm	Mining	<LOD	1.6589	5.8648	1.4485	<LOD	3.2728	858233	2442.52	<LOD	1.2997	<LOD	2.1257	<LOD	43.3543	114.754	7.3403	57.8444	5.4372	28110.7	139.921	<LOD	0	<LOD	2.7334	
D00071922	466879	7130985	good	Mining	120.49	2 ppm	Mining	<LOD	1.5201	6.1222	1.6627	<LOD	3.4529	826976	1797.62	<LOD	1.3909	<LOD	2.3243	<LOD	58.3333	119.977	7.826	79.8738	6.1556	34057.2	153.59	<LOD	0	<LOD	3.026	
D00071923	466860	7130890	good	Mining	121.13	2 ppm	Mining	<LOD	1.5048	9.2681	1.6548	<LOD	3.3841	805341	1809.03	<LOD	1.3411	<LOD	2.2446	<LOD	47.8367	142.904	8.7137	66.1077	5.7483	33276.4	149.172	<LOD	0	<LOD	2.9596	
D00071924	466826	7130793	good	Mining	120.09	2 ppm	Mining	<LOD	2.1906	8.1964	1.6022	<LOD	3.6922	815037	2802.55	<LOD	1.3675	5.4228	2.1371	<LOD	47.6474	160.403	8.8079	82.1311	6.102	33146.2	151.877	<LOD	0	<LOD	2.9001	
D00071925	466803	7130697	good	Mining	121.35	2 ppm	Mining	<LOD	1.5142	10.9654	1.7103	<LOD	3.8556	818673	1765.63	<LOD	1.5028	<LOD	2.3006	<LOD	54.9457	92.2032	9.0054	7	6.817	44854.5	169.405	<LOD	0	<LOD	2.96	
D00071926	466776	7130603	good	Mining	121.51	2 ppm	Mining	<LOD	1.5156	4.6549	1.4487	<LOD	3.6494	792626	1825.37	<LOD	1.3649	<LOD	2.2421	<LOD	47.859	165.474	9.2944	9	6.7795	33011.3	150.222	<LOD	0	<LOD	2.8998	
D00071927	466745	7130502	good	Mining	121.57	2 ppm	Mining	<LOD	1.5596	7.7835	1.5743	<LOD	3.6299	789037	2155.33	<LOD	1.4789	<LOD	2.3079	<LOD	53.8178	195.874	10.6369	94.2625	6.5617	41203.5	166.113	<LOD	0	<LOD	3.0877	
D00071928	466677	7130407	good	Mining	120	2 ppm	Mining	<LOD	1.4504	5.931	1.4729	<LOD	3.3024	825564	2384.84	<LOD	1.3137	<LOD	2.1958	<LOD	47.0872	126.586	8.3227	77.5311	6.0356	31835.7	149.7	<LOD	0	<LOD	2.8476	
D00071929	466676	7130305	good	Mining	121.64	2 ppm	Mining	<LOD	1.8349	8.4978	1.9286	<LOD	5.1151	832072	1917.49	3.0318	1.9661	<LOD	2.7678	<LOD	53.3413	127.041	10.1413	81	35.2545	31116.3	164.128	<LOD	0	<LOD	7.2291	
D00071930	466653	7130211	good	Mining	121.86	2 ppm	Mining	<LOD	1.4361	14.0993	1.8734	<LOD	3.5091	833711	1722.04	<LOD	1.5137	<LOD	2.3754	<LOD	50.8746	116.114	8.8059	47.4799	5.3593	39625.1	158.324	<LOD	0	<LOD	2.8316	
D00071930	466653	7130211	good	Mining	120.74	2 ppm	Mining	<LOD	1.4881	12.0035	1.7606	<LOD	3.2188	837073	1691.85	<LOD	1.3619	<LOD	3.1314	<LOD	46.1338	115.65	7.6633	29.0139	4.8703	31667.8	145.858	<LOD	0	<LOD	2.863	
D00071931A	467492	7129156	good	Mining	121.39	2 ppm	Mining	<LOD	1.4227	8.6618	1.6463	<LOD	3.3787	860755	1571																	

2019 Hawk Soil XRF Data

Sample	Easting	Northing	Quality	Reading Type	Duration	Sigma Value	Units	Mode	Ag	Ag 2-Sigma	As	As 2-Sigma	Au	Au 2-Sigma	Bal	Bal 2-Sigma	Bi	Bi 2-Sigma	Cd	Cd 2-Sigma	Co	Co 2-Sigma	Cr	Cr 2-Sigma	Cu	Cu 2-Sigma	Fe	Fe 2-Sigma	Hf	Hf 2-Sigma	Hg	Hg 2-Sigma
D00071942A	464806	7129933	good	Mining	120.79	2	ppm	Mining	<LOD	1.4083	11.0263	1.6638	<LOD	3.3014	858284	1461.89	<LOD	1.2696	<LOD	2.1254	<LOD	48.6891	92.9515	8.0999	40.9727	5.1039	36324.4	152.762	<LOD	0	<LOD	2.7623
D00071943A	464832	7130029	good	Mining	121.64	2	ppm	Mining	<LOD	1.4162	8.4738	1.4883	<LOD	3.2897	861996	1654.3	<LOD	1.3601	<LOD	2.1389	<LOD	45.085	68.1187	7.2839	25.7213	4.6972	30948.7	143.497	<LOD	0	<LOD	2.6716
D00071944A	464865	7130123	good	Mining	120.72	2	ppm	Mining	<LOD	1.3672	7.4235	1.5534	<LOD	3.3122	891920	1381.35	<LOD	1.2773	<LOD	2.142	<LOD	46.0666	62.1557	6.4512	27.3747	4.7127	32688.2	144.726	<LOD	0	<LOD	2.6665
D00071945A	464893	7130218	good	Mining	120.79	2	ppm	Mining	<LOD	1.493	17.056	2.0357	<LOD	3.799	846114	1769.54	<LOD	1.4725	<LOD	2.2547	<LOD	55.4814	127.672	9.2145	90.4539	6.4682	45323.8	169.793	<LOD	0	<LOD	3.2117
D00071946A	464922	7130314	good	Mining	121.12	2	ppm	Mining	<LOD	1.3049	5.9421	1.4241	<LOD	3.1043	867827	1580.14	<LOD	1.2713	<LOD	3.0885	<LOD	40.7261	110.927	6.707	<LOD	6.718	24520.1	129.791	<LOD	0	<LOD	2.5839
D00071947A	464961	7130411	good	Mining	120.03	2	ppm	Mining	<LOD	1.6319	14.534	1.7459	<LOD	3.7689	847177	1750.31	<LOD	1.4261	<LOD	2.139	<LOD	52.0435	134.422	8.3353	50.3673	5.4901	39544.4	162.125	<LOD	0	<LOD	2.831
D00071948A	464974	7130507	good	Mining	121.16	2	ppm	Mining	<LOD	1.5364	10.0305	1.7192	<LOD	3.9567	782274	2126.65	<LOD	1.4473	<LOD	2.3614	<LOD	53.8971	168.876	9.6391	9	8.4504	38823.2	166.927	<LOD	0	<LOD	3.3181
D00071949A	465006	7130601	good	Mining	120.85	2	ppm	Mining	<LOD	1.4501	9.2626	1.6597	<LOD	3.6536	840002	1653.69	<LOD	1.4396	<LOD	2.1751	<LOD	53.0798	145.695	9.1229	57.3249	5.7674	39878.6	164.749	<LOD	0	<LOD	2.9469
D00071950A	465033	7130697	good	Mining	121.61	2	ppm	Mining	<LOD	1.5629	11.0639	1.6669	<LOD	3.7253	861217	1608.4	<LOD	1.4737	<LOD	2.1499	<LOD	51.3217	133.341	8.711	67.5686	5.8524	38346.1	159.113	<LOD	0	<LOD	2.8731
D00071951	466887	7129207	good	Mining	120.77	2	ppm	Mining	<LOD	1.3225	9.0156	1.5283	<LOD	3.1803	886802	1469.17	<LOD	1.2802	<LOD	1.9972	<LOD	41.8446	65.7194	6.4915	12.3059	4.3073	26455.9	134.47	<LOD	0	<LOD	2.6948
D00071952	466914	7129304	good	Mining	121.5	2	ppm	Mining	<LOD	1.4073	6.6312	1.6273	<LOD	3.0347	887133	1343.42	<LOD	1.3558	<LOD	2.1397	<LOD	46.9754	67.427	6.8665	6.5005	4.2379	33481.4	147.954	<LOD	0	<LOD	2.66
D00071953	466944	7129397	good	Mining	121.19	2	ppm	Mining	<LOD	1.3534	10.6904	1.5865	<LOD	3.2994	859920	1481.8	<LOD	1.3724	<LOD	2.0859	<LOD	46.1723	142.214	7.8405	63.9215	5.5828	33747.2	146.721	<LOD	0	<LOD	2.9071
D00071954	466975	7129496	good	Mining	120.22	2	ppm	Mining	<LOD	1.5363	8.0377	1.5364	<LOD	3.356	865970	1466.41	<LOD	1.2595	<LOD	2.0828	<LOD	43.0378	126.89	7.0191	39.7509	4.9435	29531.1	138.038	<LOD	0	<LOD	2.7109
D00071955	466999	7129590	good	Mining	120.42	2	ppm	Mining	<LOD	1.535	17.7396	2.2874	<LOD	3.5462	860071	1552.35	<LOD	1.5683	<LOD	2.3265	<LOD	56.07	139.717	8.567	74.111	6.2309	44620.8	171.284	<LOD	0	<LOD	3.1276
D00071956	467033	7129685	good	Mining	120.42	2	ppm	Mining	<LOD	1.3386	7.1481	1.5347	<LOD	3.1472	868978	1725.28	<LOD	1.3247	<LOD	2.054	<LOD	58.2705	118.948	7.5191	13.8222	4.3187	32131.8	144.03	<LOD	0	<LOD	2.5733
D00071957	467060	7129782	good	Mining	120.56	2	ppm	Mining	<LOD	1.4107	9.7068	1.4931	<LOD	3.4529	872605	1415.42	<LOD	1.3257	<LOD	2.1411	<LOD	47.8036	52.4063	6.8505	56.7063	5.3683	35894.2	149.381	<LOD	0	<LOD	2.5675
D00071958	467087	7129878	good	Mining	121.34	2	ppm	Mining	<LOD	1.5729	10.6779	1.7901	<LOD	3.8386	838437	1780.67	<LOD	1.5063	<LOD	2.3367	<LOD	56.1981	141.117	9.647	1	7.9715	45764.2	171.394	<LOD	0	<LOD	3.1012
D00071959	467111	7129974	good	Mining	120.4	2	ppm	Mining	<LOD	1.4559	10.1894	1.6335	<LOD	3.449	863022	1746.32	<LOD	1.3507	<LOD	2.1368	<LOD	47.4135	90.1094	7.4511	55.7771	5.5326	32162.3	148.748	<LOD	0	<LOD	2.8913
D00071960	467144	7130072	good	Mining	120.87	2	ppm	Mining	<LOD	1.5157	9.7622	1.6972	<LOD	3.9773	830261	1872.01	<LOD	1.4028	<LOD	2.3009	<LOD	52.9205	140.633	8.8755	5	6.7705	39492.2	162.136	<LOD	0	<LOD	3.0607
D00071961	467175	7130164	good	Mining	121.79	2	ppm	Mining	<LOD	1.5008	12.4854	1.7315	<LOD	3.5036	811365	1919.13	<LOD	1.5024	2.7302	2.2409	<LOD	51.5782	115.905	8.7895	89.7517	6.3816	38642.2	160.311	<LOD	0	<LOD	3.1021
D00071962	467318	7131371	good	Mining	121.25	2	ppm	Mining	<LOD	1.418	7.77	1.8904	<LOD	3.4322	847207	1672.96	<LOD	1.4433	<LOD	2.1625	<LOD	52.1199	82.0616	7.3484	7.2792	4.4121	37929.4	160.299	<LOD	0	<LOD	2.8414
D00071963	467																															

Sample	Mn	Mn 2-Sigma	Mo	Mo 2-Sigma	Nb	Nb 2-Sigma	Ni	Ni 2-Sigma	Pb	Pb 2-Sigma	Pd	Pd 2-Sigma	Rb	Rb 2-Sigma	Re	Re 2-Sigma	Sb	Sb 2-Sigma	Se	Se 2-Sigma	Sn	Sn 2-Sigma	Sr	Sr 2-Sigma	Ta	Ta 2-Sigma	Th	Th 2-Sigma	Ti	Ti 2-Sigma	U	U 2-Sigma
2056440	1	39.8494	<LOD	1.2071	3.3515	0.9676	88.146	9.6247	18.391	1.8679	<LOD	1.4045	97.6378	2.116	<LOD	0	<LOD	4.2193	<LOD	1.0858	15.2636	3.6181	57.0835	0.8508	<LOD	0	8.8665	1.3792	4121.45	63.2248	<LOD	2.4718
2056441	92	48.8133	<LOD	1.0552	<LOD	0.8925	62.3871	8.0832	7.6633	1.4668	<LOD	1.2958	64.7063	1.6967	<LOD	0	<LOD	4.3323	<LOD	0.9769	8.0698	3.336	85.8626	0.956	<LOD	0	6.0108	1.1471	2128.44	47.0827	2.8111	1.5823
2056442	675.533	39.4982	<LOD	1.129	4.9115	0.9272	28.9084	7.847	8.0799	1.5191	<LOD	1.352	71.212	1.7796	<LOD	0	<LOD	5.9281	<LOD	0.9716		5.604	28.6507	0.6309	<LOD	0	4.6238	1.1644	3679.92	54.4019	<LOD	1.4732
2056443	9	41.5802	<LOD	1.2237	<LOD	1.0276	77.0268	8.905	13.4976	1.6814	<LOD	1.397	67.4635	1.7753	<LOD	0	<LOD	5.3365	<LOD	1.0448	12.8981	3.4898	78.034	0.9485	<LOD	0	4.749	1.225	3037.92	49.7438	<LOD	2.5503
2056444	6	30.0428	<LOD	1.0447	<LOD	0.8122	45.3606	7.5065	10.6151	1.5071	<LOD	1.2948	78.745	1.7749	<LOD	0	<LOD	3.8359	<LOD	0.893	7.4454	3.2885	45.4593	0.7171	<LOD	0	7.2797	1.1438	2772.39	41.9121	<LOD	1.4368
2056445	2	33.0718	<LOD	1.078	<LOD	0.8804	17.4122	7.6983	12.6226	1.6424	<LOD	1.2933	133.893	2.3407	<LOD	0	<LOD	3.8358	<LOD	0.8884	9.1358	3.294	67.6962	0.8797	<LOD	0	9.797	1.2782	3318.8	47.9392	<LOD	2.1328
2056446	3	40.0412	<LOD	1.1766	5.3516	1.0086	56.4207	8.9946	20.6842	1.9454	<LOD	1.4962	178.66	2.7855	<LOD	0	<LOD	4.3308	<LOD	0.9486	18.8695	3.7538	93.2428	1.0539	<LOD	0	12.8738	1.5122	4816.76	60.9277	2.4675	1.9245
2056447	7	36.8672	<LOD	1.2106	3.7092	0.9816	54.5686	9.2853	19.9923	1.9528	<LOD	1.4747	171.703	2.7658	<LOD	0	<LOD	4.4511	<LOD	0.938	8.8944	3.8198	66.1491	0.9209	<LOD	0	11.9569	1.5394	5158.5	59.9877	<LOD	2.704
2056448	9	38.8332	<LOD	1.2163	2.9521	0.96	52.9639	8.7156	18.1826	1.8831	<LOD	1.4489	143.005	2.5292	<LOD	0	<LOD	4.3811	<LOD	0.9975	15.7462	3.7674	66.3392	0.914	<LOD	0	10.8653	1.4863	4760.63	58.1273	<LOD	2.7421
2056449	7	45.9546	<LOD	1.1971	5.2787	1.0028	2	9.8013	10.08	1.6814	<LOD	1.4522	124.957	2.3862	<LOD	0	<LOD	4.4069	<LOD	0.9637	17.2629	3.7698	52.1712	0.827	<LOD	0	11.0125	1.4236	3204.77	52.5357	3.4471	1.8084
2056450	5	35.6985	<LOD	1.1322	<LOD	0.9412	27.485	7.9526	17.4051	1.8346	<LOD	1.4249	110.41	2.2714	<LOD	0	<LOD	4.3394	<LOD	0.9345	10.5346	3.6905	168.566	1.3773	<LOD	0	11.9833	1.4588	4397.82	54.3234	5.2701	1.9294
D00069401	3	32.728	<LOD	1.1507	<LOD	0.838	<LOD	6.8195	9.6673	1.5183	<LOD	1.2384	49.1416	1.5253	<LOD	0	<LOD	3.8575	<LOD	0.8373	6.3041	3.3161	116.59	1.098	<LOD	0	8.7324	1.2171	3839.88	41.2372	<LOD	2.4201
D00069402	6	29.7167	<LOD	1.0235	<LOD	0.8544	9.386	6.9194	18.592	1.7273	<LOD	1.2653	81.2874	1.8736	<LOD	0	<LOD	3.8405	<LOD	0.8355	8.792	3.2778	158.534	1.2616	<LOD	0	9.1001	1.2605	4389.46	50.0628	3.3572	1.708
D00069403	3	25.4502	<LOD	0.9582	<LOD	0.804	<LOD	5.8075	13.1784	1.4762	<LOD	1.4358	90.4194	1.8276	<LOD	0	<LOD	3.3409	<LOD	0.725	5.7546	2.8508	215.727	1.3495	<LOD	0	9.1156	1.1393	3538.83	41.3074	5.225	1.6905
D00069404	2	29.7308	<LOD	1.1531	<LOD	1.4168	20.5667	7.7047	16.3334	1.7597	<LOD	1.3428	78.9549	1.9327	<LOD	0	<LOD	3.9599	<LOD	0.91	7.0517	3.4057	171.633	1.3625	<LOD	0	10.9131	1.3414	3985.82	45.5675	4.1574	1.8064
D00069405	9	30.7153	<LOD	1.1547	3.7515	0.9661	36.996	8.2253	20.574	1.8891	<LOD	1.3555	108.298	2.2038	<LOD	0	<LOD	3.9787	<LOD	0.9145	16.8962	3.4669	184.016	1.4053	<LOD	0	14.9793	1.4739	4815.4	51.2101	4.6904	1.8934
D00069406	9	31.3352	<LOD	1.1602	<LOD	1.0462	22.0737	8.237	20.5506	1.9082	<LOD	1.3717	97.0513	2.1454	<LOD	0	<LOD	4.1969	<LOD	0.9453	11.2058	3.638	191.977	1.4568	<LOD	0	13.0863	1.4172	4731.5	51.9267	5.7409	1.9353
D00069407	<LOD	21.9185	<LOD	0.9432	<LOD	0.7787	<LOD	5.6543	16.3946	1.5092	<LOD	1.3882	86.1953	1.7474	<LOD	0	<LOD	3.1154	<LOD	0.7009	6.1194	2.631	173.832	1.191	<LOD	0	9.8778	1.127	3614.82	41.1057	5.7117	1.6137
D00069408	61.3934	23.5335	<LOD	0.9405	<LOD	0.8015	<LOD	9.397	13.9305	1.5004	<LOD	1.1567	96.6168	1.8554	<LOD	0	<LOD	3.9484	<LOD	0.7615	5.7203	2.9473	181.046	1.2292	<LOD	0	12.2442	1.192	3553.5	40.9168	5.2329	1.6578
D00069409	5	40.6777	<LOD	1.1405	2.1251	0.9184	26.198	8.284	12.6036	1.7062	<LOD	1.3767	138.813	2.4284	<LOD	0	<LOD	4.1548	<LOD	0.9481	13.1481	3.6084	56.2117	0.834	<LOD	0	10.4363	1.3913	4464.85	50.8577	<LOD	1.6933
D00069410	4	33.6628	<LOD	0.9967	<LOD	0.83	11.815																									

Sample	Mn	Mn 2-Sigma	Mo	Mo 2-Sigma	Nb	Nb 2-Sigma	Ni	Ni 2-Sigma	Pb	Pb 2-Sigma	Pd	Pd 2-Sigma	Rb	Rb 2-Sigma	Re	Re 2-Sigma	Sb	Sb 2-Sigma	Se	Se 2-Sigma	Sn	Sn 2-Sigma	Sr	Sr 2-Sigma	Ta	Ta 2-Sigma	Th	Th 2-Sigma	Ti	Ti 2-Sigma	U	U 2-Sigma
D00069451	8	33.5325	<LOD	1.0191	<LOD	0.7889	26.2622	7.1909	16.3197	1.587	<LOD	1.254	84.5671	1.7722	<LOD	0	<LOD	4.0509	<LOD	0.7998	6.3049	3.1114	48.8176	0.7137	<LOD	0	8.3064	1.1629	2658.36	38.9182	<LOD	1.4192
D00069452	9	38.8925	<LOD	1.0668	<LOD	0.9353	70.2087	8.1731	9.9166	1.4856	<LOD	1.3095	74.0034	1.7339	<LOD	0	<LOD	3.8508	<LOD	0.9361	8.0099	3.2672	46.7997	0.7257	<LOD	0	3.6268	1.1086	2390.62	48.6576	<LOD	1.4423
D00069453	5	27.3974	<LOD	1.0303	2.2768	0.8811	<LOD	6.725	15.8016	1.647	<LOD	1.274	117.102	2.1342	<LOD	0	<LOD	3.78	<LOD	0.8717	9.2552	3.214	111.882	1.052	<LOD	0	9.3378	1.2539	4698.81	53.9466	3.912	1.7101
D00069453	8	29.0423	<LOD	1.1189	<LOD	0.8443	38.275	7.616	49.7346	2.2839	<LOD	1.3197	107.979	2.0461	<LOD	0	<LOD	5.4317	<LOD	0.8833	14.827	3.3543	67.1937	0.8455	<LOD	0	7.6078	1.3127	3902.39	52.4435	<LOD	1.5486
D00069454	6	38.2649	<LOD	1.1167	1.84	0.8903	50.8345	7.8458	8.8921	1.4982	<LOD	1.3435	67.2197	1.7053	<LOD	0	<LOD	4.3004	<LOD	1.0574	9.8785	3.3485	56.2158	0.7969	<LOD	0	5.4366	1.133	3387.45	52.2099	<LOD	2.078
D00069455	6	28.1669	<LOD	1.0467	<LOD	1.3895	<LOD	11.5306	10.5753	1.5258	<LOD	1.2798	78.8638	1.7644	<LOD	0	<LOD	4.8042	2.431	1.0034	10.4322	3.1861	91.8569	0.9499	<LOD	0	8.3265	1.1726	3417.27	48.3711	<LOD	2.2108
D00069456	4	40.9644	<LOD	1.1197	<LOD	0.874	66.7242	8.596	14.83	1.7103	<LOD	1.3102	92.3083	1.9753	<LOD	0	<LOD	3.9407	3.5536	1.1037		5.4232	40.429	0.7092	<LOD	0	5.5844	1.2272	3252.93	54.7072	<LOD	1.9696
D00069458	301.698	30.8955	<LOD	1.0106	<LOD	1.1775	19.4565	7.3026	7.9997	1.4506	<LOD	1.3257	57.4727	1.5611	<LOD	0	<LOD	3.9417	<LOD	1.4364	12.6912	3.393	54.8112	0.7738	<LOD	0	5.3543	1.1274	3043.19	42.091	<LOD	1.3957
D00069459	9	33.2021	<LOD	1.1444	1.6143	0.9084	49.4476	7.9333	13.8508	1.6675	<LOD	1.373	119.405	2.2004	<LOD	0	<LOD	4.0292	<LOD	0.8717	7.4389	3.4314	28.4209	0.6238	<LOD	0	11.0563	1.3476	4521.12	53.7949	<LOD	1.5567
D00069460	7	41.2171	<LOD	1.1891	<LOD	1.4557	42.2394	8.7345	26.606	2.0198	<LOD	1.382	99.4638	2.1142	<LOD	0	<LOD	4.1998	<LOD	0.9377	10.6797	3.5922	49.7315	0.799	<LOD	0	7.9353	1.3668	4036.77	57.6838	<LOD	2.1174
D00069461	7	40.009	<LOD	1.2659	3.5324	0.9771	54.1919	9.2664	23.1977	2.0278	<LOD	1.4543	116.741	2.3541	<LOD	0	<LOD	4.3671	<LOD	1.0267	13.6779	3.7607	95.678	1.0922	<LOD	0	9.6947	1.4827	4772.74	61.9222	<LOD	2.3024
D00069462	9	27.9752	<LOD	1.0848	<LOD	0.836	12.2631	6.8895	8.3628	1.4542	<LOD	1.2878	78.7772	1.7955	<LOD	0	<LOD	3.7748	<LOD	0.8403	9.4629	3.2566	53.2922	0.7676	<LOD	0	7.9205	1.185	4480.51	46.8477	<LOD	2.3016
D00069463	1	32.7481	<LOD	1.1475	4.9915	0.9361	24.8869	7.6988	15.0558	1.7505	<LOD	1.3579	167.088	2.6213	<LOD	0	<LOD	3.9475	<LOD	0.8877	6.9146	3.3817	66.4895	0.8838	<LOD	0	13.7802	1.4649	5412.99	57.5879	<LOD	2.8171
D00069464	9	38.2741	<LOD	1.2106	5.7778	1.0042	34.6905	8.4909	17.3091	1.8645	<LOD	1.4083	170.214	2.7368	<LOD	0	<LOD	4.2411	<LOD	0.9401	14.055	3.6497	99.3802	1.0867	<LOD	0	12.3813	1.4924	5184.63	61.7251	3.4556	1.9389
D00069465	8	36.9205	<LOD	1.0547	<LOD	0.8735	30.8992	7.8887	14.7686	1.6839	<LOD	1.3185	131.037	2.299	<LOD	0	<LOD	4.1251	<LOD	0.8887	8.307	3.5497	77.5412	0.9203	<LOD	0	10.6985	1.3619	4598.23	56.8726	2.8633	1.7233
D00069466	3	46.1294	<LOD	1.2871	<LOD	1.0348	81.9102	11.9234	12.2625	1.962	<LOD	1.5718	110.404	2.4711	<LOD	0	<LOD	4.6573	<LOD	1.2436	8.7745	3.9745	112.575	1.2658	<LOD	0	7.0867	1.425	3227.68	68.5374	<LOD	2.1813
D00069467	2	32.8798	<LOD	1.0738	<LOD	0.8602	49.3079	7.7668	12.947	1.609	<LOD	1.299	106.653	2.0783	<LOD	0	<LOD	3.8792	<LOD	0.8756	14.0962	3.3271	65.7398	0.8517	<LOD	0	9.7197	1.3041	3436.45	44.0155	<LOD	2.1754
D00069468	5	41.6907	<LOD	1.1135	1.6427	0.9174	39.6906	8.0987	10.0733	1.6057	<LOD	1.419	91.6601	2.0184	<LOD	0	<LOD	4.175	<LOD	0.9752	6.6286	3.5426	76.3193	0.9437	<LOD	0	8.0429	1.245	3708.05	53.3062	<LOD	1.8443
D00069469	4	42.3126	<LOD	1.0555	2.3183	0.8938	50.0639	8.068	9.5721	1.5512	<LOD	1.2987	82.5212	1.8664	<LOD	0	<LOD	3.9855	1.1573	1.049		5.3383	48.6009	0.7559	<LOD	0	6.7595	1.1856	3331.26	54.5295	<LOD	1.7669
D00069470	759.408	40.673	<LOD	1.1381	<LOD	0.9058	80.4516	8.9687	10.8364	1.5925	<LOD	1.3095	87.5225	1.9462	<LOD	0	<LOD	3.9172	<LOD	1.0091	10.4197	3.3445	81.1678	0.9469	<LOD	0	6.4758	1.241	3553.71	54.3212	2.6288	1.6413
D00069471	7	35.866	<LOD	1.2828	<LOD	0.962																										

Sample	Mn	Mn 2-Sigma	Mo	Mo 2-Sigma	Nb	Nb 2-Sigma	Ni	Ni 2-Sigma	Pb	Pb 2-Sigma	Pd	Pd 2-Sigma	Rb	Rb 2-Sigma	Re	Re 2-Sigma	Sb	Sb 2-Sigma	Se	Se 2-Sigma	Sn	Sn 2-Sigma	Sr	Sr 2-Sigma	Ta	Ta 2-Sigma	Th	Th 2-Sigma	Ti	Ti 2-Sigma	U	U 2-Sigma
D00070702	8	35.5079	<LOD	1.1448	20.1001	1.0894	25.6948	8.2845	28.7224	2.1238	<LOD	1.3391	169.768	2.73	<LOD	0	<LOD	4.0418	<LOD	0.9546	10.2136	3.4804	73.8868	0.9571	<LOD	0	12.2803	1.5261	5236.07	62.5962	<LOD	2.6115
D00070703	2	32.7734	<LOD	1.2678	3.8797	1.051	47.4222	10.7609	14.55	2.1593	<LOD	1.5807	126.823	2.5943	<LOD	0	<LOD	4.698	21.1214	1.879	12.3216	4.025	89.7556	1.1286	<LOD	0	7.1146	1.5505	3855.96	68.9217	<LOD	2.4481
D00070704	5	37.9007	<LOD	1.0679	2.1627	0.9027	62.4667	8.3066	10.4607	1.5829	<LOD	1.3344	101.982	2.0354	<LOD	0	<LOD	3.9687	1.5149	1.0381		5.457	62.7132	0.8349	<LOD	0	7.3371	1.2239	3807.07	55.7324	<LOD	2.2608
D00070705	69	46.8882	<LOD	1.0171	<LOD	0.8802	60.029	8.0587	13.8742	1.619	<LOD	1.3148	109.125	2.0735	<LOD	0	<LOD	3.9178	<LOD	0.9001		4.8515	38.6145	0.6832	<LOD	0	5.6618	1.2383	4690.96	55.2415	<LOD	1.5254
D00070706	77	46.4666	<LOD	1.0974	<LOD	0.8814	9	9.4519	11.608	1.6583	<LOD	1.4272	90.6867	1.9777	<LOD	0	<LOD	4.4219	<LOD	1.7272		5.9596	38.4888	0.7045	<LOD	0	8.1775	1.3007	4474.04	58.3549	<LOD	1.5467
D00070707	418.618	34.1996	<LOD	1.1178	<LOD	0.8627	55.7287	8.0055	12.3328	1.607	<LOD	1.3052	102.07	2.0395	<LOD	0	<LOD	3.9073	<LOD	0.9463	11.6184	3.3526	66.1651	0.8559	<LOD	0	7.7712	1.2415	3189.97	44.3097	<LOD	1.9788
D00070708	5	43.9538	<LOD	1.1968	4.3159	0.9888	33.3989	8.3633	14.757	1.793	<LOD	1.3721	160.818	2.6502	<LOD	0	<LOD	4.1286	<LOD	0.9297	8.7391	3.5501	84.4276	1.0082	<LOD	0	11.8825	1.4808	4494.15	52.9744	<LOD	2.642
D00070709	3	33.3494	<LOD	1.0296	<LOD	0.8699	16.0332	7.433	14.8153	1.6911	<LOD	1.3807	93.9515	2.0273	<LOD	0	<LOD	4.134	<LOD	0.8954	7.2767	3.475	111.943	1.1061	<LOD	0	6.8328	1.3036	3284.85	52.0184	<LOD	2.1934
D00070710	9	37.9966	<LOD	1.0923	<LOD	0.9072	85.3083	9.1893	40.9585	2.3037	<LOD	1.4589	135.119	2.4334	<LOD	0	<LOD	4.5178	<LOD	0.9581	12.2395	3.7688	100.734	1.0794	<LOD	0	9.2541	1.4509	3704.04	66.1821	<LOD	3.0045
D00070711	1	33.6528	<LOD	1.2088	2.8674	0.9733	24.6316	8.2327	19.2488	1.896	<LOD	1.4973	155.658	2.6321	<LOD	0	<LOD	4.695	<LOD	0.9811	9.3146	3.8594	162.692	1.3552	<LOD	0	10.9039	1.4845	5135.25	81.2317	4.8178	2.0037
D00070712	2	27.3122	<LOD	1.1244	<LOD	0.8483	<LOD	6.0338	16.2055	1.6167	<LOD	1.1975	70.6184	1.7154	<LOD	0	<LOD	4.1448	<LOD	0.8208		4.5998	190.319	1.3225	<LOD	0	8.6733	1.2129	4139.64	44.92	4.6749	1.6945
D00070713	5	30.5819	<LOD	1.0637	<LOD	0.7981	26.27	7.1797	17.0743	1.6471	<LOD	1.256	78.7629	1.7678	<LOD	0	<LOD	3.6859	<LOD	0.8458	5.008	3.1439	41.8816	0.6925	<LOD	0	5.7621	1.1849	2611.24	36.9997	<LOD	1.4135
D00070714	402.283	34.8014	<LOD	1.1234	4.2518	0.9524	52.1433	8.4078	17.4367	1.8373	<LOD	1.3858	185.805	2.7871	<LOD	0	<LOD	4.0845	<LOD	0.9418	9.2509	3.4865	65.966	0.8935	<LOD	0	13.6631	1.4819	4866.36	56.5258	<LOD	2.3073
D00070715	4	36.5617	<LOD	1.1199	3.7148	0.9253	23.2523	7.565	16.2562	1.7555	<LOD	1.3786	168.211	2.6286	<LOD	0	<LOD	4.0811	<LOD	0.8429	5.7566	3.476	64.9366	0.8775	<LOD	0	9.4031	1.3947	3916.91	45.4219	<LOD	1.7458
D00070716	1	43.4083	<LOD	1.1802	2.6512	0.9668	87.9365	9.8433	19.1246	1.9143	<LOD	1.4873	126.872	2.4067	<LOD	0	<LOD	6.9222	<LOD	1.4194	17.9097	3.8012	46.1976	0.7945	<LOD	0	6.7292	1.3779	4244.17	65.2528	<LOD	1.7176
D00070717	88	50.12	<LOD	1.2079	6.9184	0.9925	78.3622	9.2117	11.8022	1.6982	<LOD	1.4035	84.4029	1.96	<LOD	0	<LOD	5.4949	3.172	1.1501	12.472	3.5835	51.9211	0.8048	<LOD	0	5.8023	1.267	4214.11	63.218	2.3327	1.6425
D00070718	4	36.3087	<LOD	1.0857	2.3279	0.902	18.0892	7.6593	12.7819	1.6295	<LOD	1.3027	101.326	2.0595	<LOD	0	<LOD	5.3562	<LOD	0.9058		4.7467	82.2686	0.9519	<LOD	0	6.7188	1.2676	4016.53	52.4823	<LOD	1.8661
D00070719	1	43.3972	<LOD	1.1313	<LOD	0.9669	5	9.9887	18.5363	1.8391	<LOD	1.4021	105.756	2.1882	<LOD	0	<LOD	4.2203	<LOD	1.0204	9.7094	3.5974	60.5878	0.8681	<LOD	0	8.0053	1.3222	3674.97	58.211	2.5964	1.7197
D00070720	7	35.6127	<LOD	1.0413	<LOD	0.9317	64.8759	9.0231	12.5959	1.6788	<LOD	1.3339	107.038	2.1765	<LOD	0	<LOD	4.1418	<LOD	1.0163	10.5168	3.5232	90.1898	1.0191	<LOD	0	6.1819	1.3069	3556.35	53.8786	<LOD	2.7793
D00070721	4	28.3733	19.6225	1.2892	3.6776	0.944	<LOD	6.9807	18.8413	1.8593	<LOD	1.3473	197.462	2.8187	<LOD	0	<LOD	5.6316	4.3988	1.136	8.1824	3.3798	137.302	1.205	<LOD	0	10.5363	1.4061	3780.79	52.9145	5.4137	1.9903
D00070722	4	33.548	<LOD	1.029	<LOD	1.3272	31																									

Sample	Mn	Mn 2-Sigma	Mo	Mo 2-Sigma	Nb	Nb 2-Sigma	Ni	Ni 2-Sigma	Pb	Pb 2-Sigma	Pd	Pd 2-Sigma	Rb	Rb 2-Sigma	Re	Re 2-Sigma	Sb	Sb 2-Sigma	Se	Se 2-Sigma	Sn	Sn 2-Sigma	Sr	Sr 2-Sigma	Ta	Ta 2-Sigma	Th	Th 2-Sigma	Ti	Ti 2-Sigma	U	U 2-Sigma
D00071062	9	29.2683	<LOD	0.8004	<LOD	0.6667	<LOD	5.3537		0.9718	2.9392	0.8936	29.0351	1.0458	<LOD	0	3.823	2.4404	<LOD	0.7299	4.8309	2.0766	119.794	0.9048	<LOD	0	3.6887	0.784	1003.47	26.889	3.5392	1.2734
D00071063	4	29.918	<LOD	1.1373	5.2223	0.9307	<LOD	10.6402	12.9391	1.6237	<LOD	1.3083	75.1243	1.8447	<LOD	0	<LOD	3.9405	<LOD	0.8935	7.4007	3.3687	154.788	1.2632	<LOD	0	10.248	1.2599	4864.11	51.5081	5.1672	1.7558
D00071064	6	31.4464	<LOD	1.0767	<LOD	1.2162	28.1537	7.3725	12.242	1.5849	<LOD	1.321	89.1655	1.9104	<LOD	0	<LOD	4.0402	<LOD	0.9655	9.8804	3.3924	64.3432	0.8402	<LOD	0	7.6893	1.196	3069.98	51.9069	<LOD	1.6781
D00071065	3	36.6905	<LOD	1.2409	2.2622	0.9795	7	9.9096	13.588	1.8401	<LOD	1.4177	127.593	2.4597	<LOD	0	<LOD	4.2172	2.2098	1.187	7.7266	3.6049	121.394	1.2175	<LOD	0	11.4888	1.476	4789.12	61.124	<LOD	2.7712
D00071066	8	37.675	16.586	1.4	3.9057	1.0109	2	10.179	16.0673	1.878	<LOD	1.4254	127.279	2.4062	<LOD	0	<LOD	4.2788	3.4458	1.251	10.6161	3.6584	65.7837	0.9111	<LOD	0	10.3888	1.4417	4442.93	57.0317	3.0213	1.8146
D00071067	9	40.9225	<LOD	1.1062	2.1938	0.9152	76.2004	8.8168	13.0394	1.6821	<LOD	1.4282	110.147	2.1626	<LOD	0	<LOD	4.3063	<LOD	1.0874	10.5356	3.6737	39.9649	0.7156	<LOD	0	8.0678	1.3234	3943.85	60.8346	<LOD	1.9835
D00071068	386.382	33.6297	6.9687	1.265	1.364	0.952	88.6317	9.0375	18.1248	1.7955	<LOD	1.3387	123.466	2.2774	<LOD	0	<LOD	3.9314	<LOD	1.0525	11.9913	3.3851	98.6353	1.0337	<LOD	0	10.2409	1.3655	3830.92	49.4432	6.0618	1.8215
D00071069	16	52.4408	<LOD	1.0643	<LOD	0.8786	56.6563	8.1013	13.0556	1.6358	<LOD	1.383	117.976	2.1641	<LOD	0	<LOD	4.1613	1.1901	1.0177		5.6017	70.66	0.8747	<LOD	0	8.0684	1.2622	3728.94	48.6045	<LOD	2.5246
D00071070	6	33.6764	<LOD	1.1715	2.7933	0.9843	15.1121	8.105	18.8814	1.9064	<LOD	1.4464	149.995	2.6193	<LOD	0	<LOD	4.343	<LOD	0.9272	13.867	3.7716	128.552	1.2331	<LOD	0	13.5394	1.5074	4548.89	51.3928	3.7521	1.9525
D00071071	9	30.8284	<LOD	1.0976	1.2368	0.9242	13.5305	7.6267	15.308	1.7358	<LOD	1.3541	140.28	2.4215	<LOD	0	<LOD	3.9951	<LOD	0.8912	12.444	3.4397	95.3245	1.0293	<LOD	0	11.4721	1.4009	4036.68	49.6998	2.7867	1.7893
D00071072	8	29.9573	<LOD	1.0875	2.0138	0.8791	<LOD	6.709	11.3227	1.5465	<LOD	1.2759	92.2828	1.9472	<LOD	0	<LOD	3.8218	<LOD	0.8247	11.3918	3.2995	125.425	1.1233	<LOD	0	9.634	1.2431	3775.81	43.5052	2.4066	1.6539
D00071073	3	27.8495	<LOD	1.0449	1.2118	0.8436	<LOD	6.4744	11.6848	1.4976	<LOD	1.316	86.156	1.8397	<LOD	0	<LOD	3.861	<LOD	0.7905	8.4529	3.3273	119.858	1.0707	<LOD	0	7.2492	1.1718	3819.69	44.3871	2.44	1.5909
D00071074	3	40.5146	<LOD	1.145	1.6801	0.9312	60.6834	8.7086	13.2401	1.6879	<LOD	1.4142	126.575	2.3185	<LOD	0	<LOD	4.2281	<LOD	0.9925	11.9157	3.6041	82.3918	0.9651	<LOD	0	9.6497	1.3897	4300.92	59.2958	4.1072	1.7749
D00071075	4	38.4394	<LOD	1.0938	<LOD	0.9791	51.1628	8.4671	10.0956	1.5635	<LOD	1.2987	108.376	2.1242	<LOD	0	<LOD	3.8252	<LOD	0.9707	6.7207	3.2618	87.6337	0.9694	<LOD	0	7.9297	1.237	3495.52	52.0837	5.3183	1.7369
D00071501	5	36.1202	<LOD	1.1095	3.4477	0.9565	36.3326	8.6189	19.0443	1.8905	<LOD	1.4434	186.106	2.8296	<LOD	0	<LOD	4.2258	<LOD	0.9256	14.3452	3.6681	71.4557	0.9374	<LOD	0	11.2125	1.4847	4247.47	51.8012	<LOD	2.3815
D00071502	9	30.2857	<LOD	1.0514	<LOD	0.8523	35.3898	7.4786	10.7089	1.5493	<LOD	1.2872	127.895	2.2186	<LOD	0	<LOD	3.9009	<LOD	0.8325		5.1963	61.4701	0.8178	<LOD	0	11.6262	1.2762	3125.42	41.3342	<LOD	1.8828
D00071503	287.886	31.0746	<LOD	1.1126	<LOD	0.835	46.2387	7.6837	10.6241	1.5337	<LOD	1.2845	88.1501	1.8877	<LOD	0	<LOD	4.6017	<LOD	0.9336	11.4351	3.3206	55.4957	0.7841	<LOD	0	7.5182	1.2005	3230.41	44.4028	<LOD	1.8636
D00071504	415.101	34.2725	<LOD	1.195	<LOD	1.3428	82.3063	8.7309	17.9978	1.7867	<LOD	1.3802	148.718	2.4344	<LOD	0	<LOD	4.0857	<LOD	1.0347	10.9928	3.51	72.2954	0.8959	<LOD	0	10.4482	1.3868	4049.98	51.7527	2.3389	1.7492
D00071505	8	32.8846	<LOD	1.2454	3.0156	0.9658	69.2863	9.0146	20.1065	1.9251	<LOD	1.408	147.353	2.5717	<LOD	0	<LOD	4.7156	<LOD	0.9726	9.5037	3.5952	75.0103	0.9668	<LOD	0	10.581	1.4564	4548.24	57.7826	<LOD	2.6806
D00071506	28.2929	18.8754	<LOD	0.728	<LOD	0.597	<LOD	3.742		0.7615	3.6649	0.8024	14.5015	0.7831	<LOD	0	4.0878	2.1503	<LOD	0.5333		1.8213	74.8998	0.6965	<LOD	0	1.5437	0.6337	262.307	13.0241	<LOD	1.0521
D00071507	6	31.594	<LOD	0.9747																												

Sample	Mn	Mn 2-Sigma	Mo	Mo 2-Sigma	Nb	Nb 2-Sigma	Ni	Pb	Pb 2-Sigma	Pd	Pd 2-Sigma	Rb	Rb 2-Sigma	Re	Re 2-Sigma	Sb	Sb 2-Sigma	Se	Se 2-Sigma	Sn	Sn 2-Sigma	Sr	Sr 2-Sigma	Ta	Ta 2-Sigma	Th	Th 2-Sigma	Ti	Ti 2-Sigma	U	U 2-Sigma	
D00071539	2	27.7197	<LOD	1.1352	<LOD	0.8093	22.9428	7.1794	20.7247	1.7056	<LOD	2.0319	56.4524	1.5347	<LOD	0	<LOD	5.1711	<LOD	0.9021	5.9211	3.0185	70.8344	0.8452	<LOD	0	8.2917	1.1524	1482.49	31.6978	<LOD	2.2899
D00071540	82.3356	23.161	<LOD	0.9094	<LOD	0.7334	<LOD	5.5527	7.7367	1.2724	<LOD	1.7627	74.977	1.5735	<LOD	0	3.8965	3.0073	<LOD	0.7348		3.7853	55.5811	0.7015	<LOD	0	5.0437	0.994	2146.43	31.393	<LOD	1.3163
D00071541	2	29.9927	<LOD	1.0713	<LOD	0.8869	36.6945	7.6695	13.5259	1.6262	<LOD	1.2685	124.359	2.2163	<LOD	0	<LOD	3.7394	<LOD	0.8608	9.195	3.2279	48.918	0.7541	<LOD	0	9.1949	1.2592	3419.54	42.7726	<LOD	1.5917
D00071542	8	66.3901	<LOD	0.957	<LOD	0.8053	<LOD	7.8096	10.7083	1.4717	<LOD	1.873	120.851	2.0954	<LOD	0	<LOD	5.0479	<LOD	0.7394		3.569	60.9855	0.7904	<LOD	0	7.7273	1.1712	2463.6	31.8797	<LOD	1.5259
D00071543	128.537	26.6707	<LOD	1.01	1.8197	0.8759	<LOD	6.9049	16.5233	1.689	<LOD	1.145	138.401	2.3032	<LOD	0	<LOD	3.4295	<LOD	0.8079	5.6206	2.8418	86.899	0.9508	<LOD	0	11.3163	1.3139	3840	44.2245	<LOD	1.6529
D00071544	4	28.0646	<LOD	0.9667	<LOD	0.8189	8.994	6.8448	12.3547	1.54	<LOD	1.467	106.161	2.0112	<LOD	0	<LOD	3.6637	<LOD	0.8137	10.2193	3.151	102.919	1.003	<LOD	0	9.327	1.2175	2904.02	38.7462	<LOD	2.0375
D00071545	7	28.403	<LOD	1.092	1.6731	0.9068	18.7244	7.3118	12.2968	1.6197	<LOD	1.2588	138.487	2.3497	<LOD	0	<LOD	3.7311	<LOD	0.8215	8.0781	3.2038	118.025	1.1045	<LOD	0	11.5337	1.3454	3377.75	41.0029	2.9924	1.7816
D00071546	319.478	31.9864	<LOD	1.12	2.0526	0.9087	<LOD	11.6355	14.1543	1.6467	<LOD	1.361	100.991	2.0708	<LOD	0	<LOD	3.9913	<LOD	0.8271	14.6321	3.4617	166.376	1.2985	<LOD	0	9.9941	1.3089	3955.03	48.8404	4.739	1.7994
D00071547	41	73.4662	<LOD	1.1294	<LOD	0.9264	4	11.3754	9.6376	1.6261	<LOD	1.5104	60.5496	1.8486	<LOD	0	<LOD	4.4603	<LOD	1.0163	15.6683	3.8809	184.782	1.483	<LOD	0	2.8094	1.2545	2073.55	45.1058	7.3198	1.9278
D00071548	5	28.0027	<LOD	1.0187	<LOD	0.7922	43.3043	7.3309	8.1797	1.4415	<LOD	1.2416	82.8926	1.7987	<LOD	0	<LOD	4.013	<LOD	1.1556		5.1578	41.1178	0.683	<LOD	0	5.964	1.1617	2817.88	39.7503	<LOD	1.4199
D00071549	6	30.5633	<LOD	0.9554	<LOD	0.7435	26.0699	6.8266	6.9441	1.3212	<LOD	1.1971	52.5863	1.4347	<LOD	0	<LOD	3.5119	<LOD	0.8301		4.7839	40.4086	0.6545	<LOD	0	3.395	1.0195	2231.34	34.3552	<LOD	1.2867
D00071550	6	25.5003	<LOD	0.9547	<LOD	0.7466	8.7961	6.217	10.6209	1.3908	<LOD	1.159	56.3962	1.4655	<LOD	0	<LOD	3.3885	<LOD	0.7751		4.7169	49.6368	0.7022	<LOD	0	2.8892	1.0407	2260.42	34.5812	<LOD	1.3153
D00071551	6	32.3575	<LOD	1.1202	3.4268	0.9361	37.0525	8.2544	20.4671	1.8786	<LOD	1.3559	185.072	2.7461	<LOD	0	<LOD	3.9556	<LOD	0.8911	8.0547	3.39	72.4957	0.918	<LOD	0	13.8817	1.4795	4428.09	51.6268	<LOD	2.214
D00071552	8	34.0401	<LOD	1.1894	<LOD	0.899	84.2024	8.9696	14.321	1.715	<LOD	1.3797	115.522	2.2147	<LOD	0	<LOD	4.1616	<LOD	1.0312	11.0642	3.5595	66.4818	0.8796	<LOD	0	9.2549	1.3532	3528.08	49.6475	1.9262	1.6926
D00071553	5	30.2858	<LOD	1.098	<LOD	0.9072	57.4727	8.6586	16.583	1.8325	<LOD	1.4005	126.852	2.3584	<LOD	0	<LOD	4.2225	2.6372	1.1446	9.6321	3.6156	65.2491	0.8937	<LOD	0	8.4375	1.3709	3649.56	49.7389	<LOD	2.0781
D00071554	5	30.7391	<LOD	1.1725	3.0806	0.9111	53.0673	8.0429	13.0994	1.6568	<LOD	1.2822	130.62	2.2813	<LOD	0	<LOD	5.3353	<LOD	0.9574	9.0698	3.2912	43.3421	0.7231	<LOD	0	11.6823	1.3838	5633.36	60.8571	<LOD	2.4649
D00071555	425.861	34.5645	<LOD	1.1098	<LOD	0.8697	47.9032	7.9478	12.8854	1.6745	<LOD	1.2791	125.185	2.2457	<LOD	0	<LOD	4.7463	2.9971	1.0948	8.4004	3.2286	34.347	0.664	<LOD	0	8.3952	1.2908	4197.88	52.2479	<LOD	2.0827
D00071556	258.82	31.4542	<LOD	1.1404	1.9971	0.9268	64.1036	8.7881	15.3721	1.8325	<LOD	1.4152	147.327	2.4966	<LOD	0	<LOD	4.7477	4.8176	1.2167	13.5212	3.4344	38.4098	0.7165	<LOD	0	11.5369	1.4449	3981.33	51.3167	<LOD	1.7823
D00071557	5	34.1756	<LOD	1.1068	3.2064	0.9027	28.6167	7.6453	18.1263	1.7363	<LOD	1.313	103.515	2.0552	<LOD	0	<LOD	4.1136	<LOD	0.8921	15.5767	3.3835	106.907	1.0519	<LOD	0	9.9985	1.3008	4023.38	51.986	2.0953	1.6653
D00071558	4	25.7821	<LOD	1.0835	1.6938	0.853	<LOD	10.3537	16.3293	1.6338	<LOD	1.2649	106.236	1.9908	<LOD	0	<LOD	5.2216	1.3284	0.9697	8.3009	3.0528	49.1945	0.7233	<LOD	0	7.2229	1.1904	4112.54	48.2303	2.6331	1.5543
D00071559	2	32.7976	<LOD	1.0906	<LOD	0.8467	20.9961	7.2555	16.343																							

Sample	Mn	Mn 2-Sigma	Mo	Mo 2-Sigma	Nb	Nb 2-Sigma	Ni	Ni 2-Sigma	Pb	Pb 2-Sigma	Pd	Pd 2-Sigma	Rb	Rb 2-Sigma	Re	Re 2-Sigma	Sb	Sb 2-Sigma	Se	Se 2-Sigma	Sn	Sn 2-Sigma	Sr	Sr 2-Sigma	Ta	Ta 2-Sigma	Th	Th 2-Sigma	Ti	Ti 2-Sigma	U	U 2-Sigma
D00071590	5	36.937	<LOD	1.0776	<LOD	0.881	71.5399	8.3289	11.6383	1.6002	<LOD	1.3226	72.8396	1.7727	<LOD	0	<LOD	3.9803	1.4815	1.0769	14.5779	3.4195	74.4052	0.8989	<LOD	0	5.2206	1.1802	3178.45	51.5537	1.8339	1.5633
D00071591	4	33.4138	<LOD	1.064	<LOD	1.0673	22.3577	7.6883	13.9311	1.671	<LOD	1.3314	141.743	2.3902	<LOD	0	<LOD	3.9547	<LOD	0.8775	7.1392	3.3762	70.2263	0.8876	<LOD	0	9.7017	1.3459	4004.5	48.8334	<LOD	2.7098
D00071592	3	35.9659	<LOD	1.0891	1.8378	0.9103	30.1715	8.1732	18.4148	1.8228	<LOD	1.3491	170.865	2.653	<LOD	0	<LOD	4.082	<LOD	0.9212	11.0918	3.52	50.3065	0.7908	<LOD	0	9.6055	1.3981	4661.36	55.5363	<LOD	1.747
D00071593	93.1553	25.4775	<LOD	1.0303	<LOD	0.8363	<LOD	8.3548	16.9295	1.6684	<LOD	1.2985	128.476	2.1978	<LOD	0	<LOD	3.8707	<LOD	0.8181	12.0579	3.3548	61.8761	0.8134	<LOD	0	8.5215	1.2628	4430.5	51.3445	<LOD	1.5477
D00071594	3	38.2219	<LOD	1.0351	<LOD	1.4447	<LOD	6.9771	14.9617	1.646	<LOD	1.177	117.332	2.1642	<LOD	0	<LOD	3.5468	<LOD	0.8211	8.2088	3.0527	94.6159	0.9933	<LOD	0	9.6064	1.2778	4068.78	48.0534	2.1524	1.6728
D00071595	1	28.4181	<LOD	0.9625	<LOD	0.8045	<LOD	8.9153	16.5419	1.6175	<LOD	1.1599	121.504	2.1139	<LOD	0	<LOD	3.3983	<LOD	0.7584		4.5771	78.2478	0.881	<LOD	0	9.6007	1.2243	3572.05	41.5884	<LOD	2.2315
D00071596	676.06	36.8405	<LOD	0.9397	<LOD	0.7868	<LOD	7.4662	13.0675	1.5008	<LOD	1.8762	109.463	1.9691	<LOD	0	<LOD	3.4711	<LOD	0.7384	6.1432	2.9717	75.5802	0.8483	<LOD	0	9.0635	1.175	2945.66	38.8645	<LOD	1.5274
D00071597	2	31.9364	<LOD	1.0768	<LOD	1.0251	18.4213	7.4213	14.852	1.6852	<LOD	1.31	121.444	2.2407	<LOD	0	<LOD	3.8639	<LOD	0.873	9.7505	3.3174	111.924	1.0878	<LOD	0	11.5039	1.352	3904.64	49.0954	3.7931	1.7638
D00071598	8	28.1348	<LOD	1.0773	<LOD	0.8982	<LOD	10.7903	15.6458	1.7826	<LOD	1.3727	149.318	2.5401	<LOD	0	<LOD	4.1969	<LOD	0.8887	8.9138	3.6301	81.5467	0.9833	<LOD	0	11.2142	1.4328	4646.02	51.3904	<LOD	2.5219
D00071599	6	37.7153	<LOD	1.0999	6.2377	0.9734	29.9339	8.5225	22.6697	1.9868	<LOD	1.4512	189.941	2.8545	<LOD	0	<LOD	4.3334	<LOD	0.9265	18.9764	3.7929	99.1192	1.081	<LOD	0	14.7133	1.5748	4882.96	55.3366	<LOD	1.8896
D00071600	8	32.6023	<LOD	1.0631	2.1244	0.9408	33.2812	8.0402	16.586	1.7806	<LOD	1.3679	186.691	2.7443	<LOD	0	<LOD	4.2278	<LOD	0.8838	12.5885	3.6635	88.7207	0.9943	<LOD	0	13.0076	1.4962	4770.92	56.4635	2.3563	1.86
D00071611	314.668	31.6434	<LOD	1.1169	<LOD	1.0666	38.8089	7.7441	14.2431	1.6522	<LOD	1.3139	126.959	2.2301	<LOD	0	<LOD	3.8646	<LOD	1.7142	8.2168	3.31	42.4689	0.7082	<LOD	0	7.0414	1.2669	3757.33	50.5813	<LOD	2.5131
D00071612	9	35.3682	<LOD	1.1408	<LOD	1.0029	44.5949	8.1457	13.5454	1.7018	<LOD	1.335	112.598	2.1979	<LOD	0	<LOD	4.0374	1.4157	1.0863	7.4733	3.4388	45.4254	0.7553	<LOD	0	5.7718	1.2992	3570.41	47.7941	<LOD	2.6912
D00071613	7	37.149	<LOD	1.1229	<LOD	1.4866	36.5398	7.8803	18.9015	1.8061	<LOD	1.3601	118.185	2.2057	<LOD	0	<LOD	5.6823	1.8103	1.0498		5.4474	64.3535	0.8559	<LOD	0	8.9554	1.3081	3881.61	51.3826	1.9576	1.6714
D00071614	2	40.477	2.3585	1.2291	5.0975	0.9514	56.8388	8.6856	14.9884	1.7298	<LOD	1.4259	93.0205	2.0317	<LOD	0	<LOD	4.2636	<LOD	1.088	8.4138	3.6154	70.7972	0.911	<LOD	0	6.9216	1.2887	4296.09	59.7724	<LOD	2.5634
D00071615	1	45.1016	<LOD	1.2179	2.0522	0.955	65.0586	9.0548	21.7857	1.9461	<LOD	1.3727	101.279	2.1435	<LOD	0	<LOD	4.1935	2.4786	1.1518	8.5683	3.5604	74.7755	0.9468	<LOD	0	8.1413	1.3541	4290.58	62.1566	2.5499	1.7223
D00071616	46	47.3312	<LOD	1.0991	1.8398	0.9167	83.9933	9.0516	15.5005	1.7414	<LOD	1.3794	107.522	2.1402	<LOD	0	<LOD	4.1451	<LOD	1.0255	6.7766	3.5181	45.059	0.753	<LOD	0	7.9656	1.3259	3826.51	57.9151	<LOD	1.5783
D00071617	2	41.2377	2.5877	1.3175	9.2883	1.0277	41.1949	8.6872	17.7399	1.8978	<LOD	1.4241	87.3849	2.0446	<LOD	0	<LOD	4.2733	5.6116	1.2671	5.6768	3.6004	85.9921	1.0211	<LOD	0	7.5734	1.3616	4307.66	58.9739	2.5641	1.7332
D00071618	2	35.353	<LOD	1.1408	1.1666	0.8938	15.318	7.5774	17.1969	1.7499	<LOD	1.2932	94.0977	2.0052	<LOD	0	<LOD	3.7882	<LOD	0.866	6.1569	3.2376	58.9248	0.8335	<LOD	0	9.6943	1.3382	4046.72	49.9583	<LOD	1.5571
D00071619	2	34.5498	<LOD	1.2273	3.1277	0.9552	38.9314	8.3954	15.8031	1.8481	<LOD	1.3619	124.529	2.386	<LOD	0	<LOD	4.1224	1.2715	1.1207	13.0273	3.5372	61.2432	0.8868	<LOD	0	10.5816	1.4279	4859.85	56.3575	<LOD	2.642
D00071620	9	35.7938	<LOD</td																													

Sample	Mn	Mn 2-Sigma	Mo	Mo 2-Sigma	Nb	Nb 2-Sigma	Ni	Ni 2-Sigma	Pb	Pb 2-Sigma	Pd	Pd 2-Sigma	Rb	Rb 2-Sigma	Re	Re 2-Sigma	Sb	Sb 2-Sigma	Se	Se 2-Sigma	Sn	Sn 2-Sigma	Sr	Sr 2-Sigma	Ta	Ta 2-Sigma	Th	Th 2-Sigma	Ti	Ti 2-Sigma	U	U 2-Sigma
D00071663	9	42.3159	<LOD	1.1162	<LOD	0.8761	63.8474	8.5406	13.0017	1.6396	<LOD	1.2984	90.9386	1.9606	<LOD	0	<LOD	4.3049	<LOD	0.9741	6.9373	3.3299	58.1758	0.8198	<LOD	0	8.2375	1.2504	3028.87	48.7074	<LOD	1.931
D00071664	1	35.1765	<LOD	1.2469	2.7461	0.9556	61.4096	8.9648	19.897	1.9036	<LOD	1.4919	108.796	2.2463	<LOD	0	<LOD	4.4835	<LOD	0.9995	11.1453	3.809	66.896	0.9191	<LOD	0	8.8414	1.391	4481.25	60.7172	<LOD	2.7588
D00071665	5	41.9113	<LOD	1.1531	3.1726	0.9264	60.864	8.5941	10.6827	1.6124	<LOD	1.4109	90.1948	1.9916	<LOD	0	<LOD	4.2674	<LOD	1.0208	11.2896	3.6333	50.8441	0.7914	<LOD	0	6.107	1.2845	3784.75	61.6567	<LOD	1.6506
D00071666	7	29.6923	<LOD	1.1327	<LOD	1.1741	41.3759	7.9275	13.9745	1.6743	<LOD	1.3094	120.04	2.2016	<LOD	0	<LOD	3.8862	<LOD	1.3395		5.2799	36.351	0.6794	<LOD	0	8.4723	1.2919	4496.59	54.204	<LOD	1.5631
D00071667	3	42.6925	3.8869	1.2978	2.4949	0.9587	2	10.504	34.4956	2.1912	<LOD	1.3888	126.471	2.3537	<LOD	0	<LOD	4.2303	<LOD	1.0757	15.339	3.6262	78.0822	0.9618	<LOD	0	8.0646	1.4417	6055.73	71.3127	2.7708	1.7907
D00071668	363.655	34.71	<LOD	1.2391	2.4494	0.9455	71.1224	8.9352	32.6041	2.1421	<LOD	1.3967	129.137	2.3883	<LOD	0	<LOD	5.1234	<LOD	1.0227	11.1103	3.6247	72.4986	0.9378	<LOD	0	6.4056	1.3769	4473.45	56.1928	<LOD	2.7452
D00071669	7	29.4972	<LOD	1.1418	<LOD	0.8975	24.4165	7.5001	15.6729	1.6958	<LOD	1.3065	136.858	2.3227	<LOD	0	<LOD	4.2391	<LOD	0.9575	9.3404	3.34	76.4271	0.9081	<LOD	0	10.0785	1.3122	4621.15	55.6737	2.1779	1.7039
D00071670	4	35.5783	<LOD	1.1609	3.9576	0.9696	40.8595	8.6725	23.5055	2.0249	<LOD	1.3992	191.372	2.8989	<LOD	0	<LOD	4.2584	<LOD	0.9493	12.2012	3.6678	96.7854	1.0814	<LOD	0	12.8507	1.5515	4932.95	59.3958	<LOD	2.6046
D00071671	4	37.6901	<LOD	1.0928	<LOD	1.5011	36.7575	8.6305	17.3475	1.8647	<LOD	1.3725	167.388	2.6904	<LOD	0	<LOD	4.1533	<LOD	0.9085	11.9372	3.5766	70.4336	0.9319	<LOD	0	14.877	1.504	4311.81	50.2957	<LOD	1.8138
D00071672	1	35.3376	<LOD	1.0921	4.5048	0.9652	32.9361	8.4606	23.173	1.9892	<LOD	1.4219	194.924	2.8786	<LOD	0	<LOD	4.1322	<LOD	0.9436	9.4624	3.5871	99.6049	1.0793	<LOD	0	13.4366	1.5335	4587.02	52.8022	<LOD	2.0237
D00071673	6	27.6047	<LOD	1.0774	3.8118	0.9364	15.368	7.6378	21.9744	1.8767	<LOD	1.3343	187.931	2.7016	<LOD	0	<LOD	3.9144	<LOD	0.8432	11.4322	3.3704	105.737	1.0553	<LOD	0	15.1431	1.4868	5497.55	55.0844	2.4635	1.8584
D00071674	1	29.3347	<LOD	1.0796	<LOD	1.1633	31.8754	8.1404	17.5263	1.8351	<LOD	1.3945	162.999	2.6169	<LOD	0	<LOD	4.0474	<LOD	0.9031	10.08	3.4975	86.8808	1.0032	<LOD	0	15.4402	1.4871	4613.5	51.0871	<LOD	1.7952
D00071675	6	42.151	<LOD	1.1458	4.5039	0.9877	68.5897	9.1512	19.5681	1.914	<LOD	1.4349	182.765	2.8074	<LOD	0	<LOD	4.204	<LOD	0.8996	12.1008	3.681	78.1217	0.9748	<LOD	0	13.301	1.5359	5300.36	54.8376	<LOD	2.5987
D00071676	7	32.3288	<LOD	1.1065	7.4163	1.0138	46.117	9.1844	27.7704	2.1629	<LOD	1.4055	229.233	3.1772	<LOD	0	<LOD	4.191	<LOD	0.9532	15.18	3.627	74.0806	0.9737	<LOD	0	17.4427	1.6748	5168.4	61.5299	<LOD	1.9561
D00071677	6	33.3262	<LOD	1.2323	<LOD	0.9714	59.037	8.6167	16.989	1.8358	<LOD	1.3675	135.009	2.4291	<LOD	0	<LOD	5.0655	1.9347	1.1167	9.7277	3.4754	113.043	1.1286	<LOD	0	9.2228	1.3959	3835.83	47.3372	5.0683	1.8901
D00071678	426.955	34.2672	<LOD	1.1339	<LOD	0.8932	39.2949	7.6783	14.0416	1.6271	<LOD	1.327	101.199	2.0529	<LOD	0	<LOD	3.9391	<LOD	0.8973	17.8718	3.4261	128.581	1.1474	<LOD	0	5.4177	1.2107	2837.6	43.056	3.7053	1.7286
D00071679	265.304	30.5901	<LOD	1.0843	<LOD	0.861	49.5809	7.9628	14.6964	1.6802	<LOD	1.3057	112.859	2.1123	<LOD	0	<LOD	4.3745	2.3405	1.0796	7.3851	3.3229	65.193	0.8449	<LOD	0	7.1171	1.2722	3619.8	49.5777	<LOD	1.5643
D00071680	5	27.5518	<LOD	1.0402	<LOD	0.8491	46.0786	7.7236	12.9596	1.6215	<LOD	1.3105	119.366	2.1512	<LOD	0	<LOD	3.853	<LOD	1.5398	5.8034	3.2723	23.1661	0.5682	<LOD	0	9.2825	1.2724	3358.62	45.7009	<LOD	1.4837
D00071681	4	31.5734	<LOD	1.7845	<LOD	0.9003	53.0982	8.0635	8.7629	1.5426	<LOD	1.3261	68.4112	1.8193	<LOD	0	<LOD	3.9768	<LOD	0.9187	8.1955	3.3987	126.227	1.1833	<LOD	0	6.0773	1.2306	2755.07	40.0905	4.1327	1.7314
D00071682	5	30.97	<LOD	1.2329	1.2484	0.9245	91.0349	8.8425	14.5087	1.7026	<LOD	1.3183	156.187	2.4971	<LOD	0	<LOD	3.976	<LOD	1.002	6.5222	3.3677	71.8362	0.8913	<LOD	0	12.0569	1.4203	4574.68	55.9345	5.4435	1.8214
D00071683	2	31.6091																														

Sample	Mn	Mn 2-Sigma	Mo	Mo 2-Sigma	Nb	Nb 2-Sigma	Ni	Pb	Pb 2-Sigma	Pd	Pd 2-Sigma	Rb	Rb 2-Sigma	Re	Re 2-Sigma	Sb	Sb 2-Sigma	Se	Se 2-Sigma	Sn	Sn 2-Sigma	Sr	Sr 2-Sigma	Ta	Ta 2-Sigma	Th	Th 2-Sigma	Ti	Ti 2-Sigma	U	U 2-Sigma	
D00071752A	67.9378	24.8387	<LOD	1.117	<LOD	0.8762	19.4922	6.9012	13.0356	1.5667	<LOD	1.2462	122.468	2.1179	<LOD	0	<LOD	3.641	<LOD	0.9144	5.6377	3.1072	37.0972	0.6517	<LOD	0	9.893	1.2457	3805.46	44.3389	<LOD	1.5151
D00071753A	5	26.078	<LOD	0.9759	<LOD	0.7582	8.9198	6.4112	12.2147	1.4613	<LOD	1.14	76.5585	1.6487	<LOD	0	4.2331	3.181	1.8845	0.9359	6.9269	2.7313	53.7815	0.7176	<LOD	0	5.001	1.0531	2297.67	36.83	<LOD	1.5977
D00071754A	3	30.6635	<LOD	1.1062	<LOD	1.1323	45.9661	7.8587	10.6556	1.5587	<LOD	1.2933	125.523	2.2134	<LOD	0	<LOD	4.8831	<LOD	0.9648	12.8945	3.2951	38.5591	0.6844	<LOD	0	6.5475	1.2622	3622.41	48.4969	<LOD	1.5584
D00071755A	7	29.2119	<LOD	1.1817	2.8832	0.8898	44.5731	7.9025	19.3644	1.7579	<LOD	1.2825	119.597	2.1579	<LOD	0	<LOD	4.9713	<LOD	0.9367		5.1979	59.8272	0.8115	<LOD	0	10.8841	1.3037	4056.43	50.9834	<LOD	1.6583
D00071756A	7	39.0247	<LOD	1.1358	4.849	0.9384	54.2585	8.3591	8.9036	1.5721	<LOD	1.363	77.9299	1.8706	<LOD	0	<LOD	4.0844	1.297	1.0718	8.1126	3.4413	52.5546	0.8011	<LOD	0	5.0013	1.2199	3807.42	63.1518	<LOD	1.7752
D00071757A	551.123	37.8201	<LOD	1.2127	<LOD	0.9222	44.2851	8.338	19.9582	1.8429	<LOD	1.3707	107.721	2.1631	<LOD	0	<LOD	4.7612	<LOD	0.9612	8.2825	3.5066	51.3202	0.7966	<LOD	0	8.3031	1.3528	3874.62	52.433	2.1007	1.6817
D00071758A	14	57.8911	<LOD	1.1889	8.6994	1.0117	68.8366	9.3748	4.3166	1.5163	2.3588	1.3313	48.3712	1.5826	<LOD	0	<LOD	5.1664	3.5044	1.1688		4.5615	34.7106	0.7087	<LOD	0	2.2683	1.1322	4103.57	68.6744	<LOD	1.4499
D00071759A	9	35.0947	<LOD	1.2765	3.9013	0.9876	58.2026	8.9027	18.7341	1.8935	<LOD	1.3756	137.42	2.4812	<LOD	0	<LOD	4.2034	<LOD	1.0125	11.6592	3.6099	60.0097	0.8751	<LOD	0	11.4563	1.4706	4989.25	60.1976	2.1593	1.7994
D00071760A	6	37.5547	<LOD	1.4771	3.6303	0.9377	67.0534	8.9402	19.515	1.8443	<LOD	1.4024	121.837	2.2621	<LOD	0	<LOD	4.1608	<LOD	1.0192	8.0008	3.5429	51.5293	0.7955	<LOD	0	8.9989	1.3675	4072.46	58.7615	<LOD	1.6248
D00071761A	8	43.6699	<LOD	1.0639	1.5987	0.898	20.4769	7.9798	14.3013	1.6756	<LOD	1.75	100.338	2.0545	<LOD	0	<LOD	4.0633	<LOD	0.8792	10.4295	3.4774	46.9549	0.7564	<LOD	0	8.0226	1.2818	3766.22	54.3677	<LOD	1.5669
D00071762A	5	29.9685	<LOD	1.1566	3.2327	0.9314	<LOD	7.7032	15.1862	1.7353	<LOD	1.3157	121.407	2.2386	<LOD	0	<LOD	3.9514	1.9741	1.0445	6.4419	3.3428	72.7427	0.9035	<LOD	0	8.4342	1.3338	4448.64	58.6628	2.383	1.7118
D00071763A	3	32.8513	<LOD	1.0678	<LOD	0.8395	12.6814	6.9897	11.5332	1.5478	<LOD	1.2382	83.3701	1.8375	<LOD	0	<LOD	3.6479	<LOD	0.8958	5.7568	3.1072	63.8803	0.8285	<LOD	0	7.9891	1.2073	3344.29	44.8252	<LOD	1.7631
D00071764A	544.508	37.686	<LOD	1.1661	2.1968	0.9287	41.1051	7.9882	15.0108	1.716	<LOD	1.3553	89.5065	2.0026	<LOD	0	<LOD	4.0004	<LOD	0.9487		5.751	94.6207	1.0308	<LOD	0	8.4606	1.3141	3405.53	47.5724	3.0235	1.695
D00071765A	9	38.8182	<LOD	1.1007	<LOD	1.3665	55.68	8.4674	13.1391	1.67	<LOD	1.313	146.483	2.4197	<LOD	0	<LOD	3.9435	<LOD	0.9423	11.132	3.381	76.7	0.9194	<LOD	0	11.8103	1.3812	3318.93	48.9556	2.1196	1.7419
D00071766A	3	32.387	<LOD	1.1615	2.572	0.9135	40.8561	8.0211	16.3436	1.7484	<LOD	1.4007	133.569	2.3529	<LOD	0	<LOD	4.1667	<LOD	0.9365	10.8955	3.5655	63.1776	0.8583	<LOD	0	9.5636	1.383	4651.16	55.7908	<LOD	2.8274
D00071767A	4	38.4166	<LOD	1.0945	<LOD	0.8535	22.8285	7.4509	10.7861	1.5823	<LOD	1.3643	76.7733	1.8399	<LOD	0	<LOD	4.0531	<LOD	0.8924	13.03	3.5186	57.2307	0.8212	<LOD	0	8.7656	1.2686	3099.02	43.088	<LOD	1.6929
D00071768A	2	33.4502	8.6711	1.2781	3.4162	0.9348	62.4104	8.7635	21.0303	1.8754	<LOD	1.3757	130.298	2.3307	<LOD	0	<LOD	4.0139	<LOD	1.0181	12.6429	3.461	60.6977	0.8461	<LOD	0	9.1737	1.4007	4257.02	52.7197	<LOD	2.8193
D00071769A	3	38.992	<LOD	1.2283	<LOD	1.0299	62.2082	9.3164	17.2412	1.8992	<LOD	1.4398	137.468	2.5603	<LOD	0	<LOD	4.3237	<LOD	0.9742	16.4684	3.7473	123.181	1.2291	<LOD	0	11.2593	1.4673	3985.15	52.5407	4.2833	1.973
D00071770A	9	36.1183	<LOD	1.0585	<LOD	0.8723	27.3059	8.0148	6.3433	1.483	<LOD	1.3472	123.803	2.2686	<LOD	0	<LOD	4.0531	<LOD	0.8512	7.9663	3.4742	48.198	0.7691	<LOD	0	7.7272	1.2809	3726.62	48.5988	<LOD	1.6286
D00071771A	9	36.5477	<LOD	1.0247	<LOD	0.839	23.4425	7.7623	6.0269	1.4149	<LOD	1.3046	87.2492	1.8986	<LOD	0	<LOD	3.842	<LOD	0.803	8.8972	3.2978	50.9631	0.7677	<LOD	0	6.9358	1.1772	3780.57	50.1157	<LOD	1.5094
D00071772A	3	28.4473	<LOD	1.1429</																												

Sample	Mn	Mn 2-Sigma	Mo	Mo 2-Sigma	Nb	Nb 2-Sigma	Ni	Ni 2-Sigma	Pb	Pb 2-Sigma	Pd	Pd 2-Sigma	Rb	Rb 2-Sigma	Re	Re 2-Sigma	Sb	Sb 2-Sigma	Se	Se 2-Sigma	Sn	Sn 2-Sigma	Sr	Sr 2-Sigma	Ta	Ta 2-Sigma	Th	Th 2-Sigma	Ti	Ti 2-Sigma	U	U 2-Sigma
D00071754B	5	35.2846	<LOD	1.3465	21.3468	1.1659	26.4004	8.6312	13.211	1.8567	<LOD	1.5356	76.1626	1.9778	<LOD	0	<LOD	4.9119	7.9954	1.3768		7.2398	69.7069	0.9523	<LOD	0	6.5045	1.3625	5565.47	98.1686	4.0728	1.7808
D00071755B	8	30.603	<LOD	1.0902	<LOD	1.0087	35.2305	7.4881	11.9054	1.5647	<LOD	1.2624	88.5947	1.874	<LOD	0	<LOD	4.8598	1.8271	1.0143	12.2009	3.1626	84.0963	0.9227	<LOD	0	7.278	1.2009	2978.11	40.3512	1.7563	1.5638
D00071756B	3	34.4658	<LOD	1.2746	1.4891	0.9591	70.3249	9.2105	17.1027	1.8562	<LOD	1.3995	94.9142	2.1365	<LOD	0	<LOD	4.2842	<LOD	1.0352	11.1725	3.5701	85.4705	1.031	<LOD	0	8.2508	1.4218	3945.3	54.4879	<LOD	2.4037
D00071757B	3	44.8948	<LOD	1.1073	2.7921	0.9568	58.8327	9.0708	9.3427	1.634	<LOD	1.4198	101.783	2.1538	<LOD	0	<LOD	4.3745	<LOD	1.0127	10.783	3.7805	46.7821	0.7858	<LOD	0	6.5808	1.3168	5009.59	60.799	<LOD	2.0884
D00071758B	3	36.333	<LOD	1.1929	<LOD	1.5058	44.0512	8.5848	27.6509	2.0507	<LOD	1.4148	97.1726	2.117	<LOD	0	<LOD	6.281	<LOD	1.0418	15.5887	3.5821	76.9	0.9625	<LOD	0	6.9979	1.3964	3743.23	51.3645	2.6207	1.7287
D00071759B	4	34.7195	<LOD	1.0739	1.765	0.8893	16.0026	7.4596	12.8674	1.6339	<LOD	1.3777	78.141	1.8652	<LOD	0	<LOD	4.1092	<LOD	0.8622	14.0884	3.5625	109.89	1.0921	<LOD	0	8.3542	1.2798	3275.59	41.9225	<LOD	1.9245
D00071760B	5	37.8064	<LOD	1.0544	1.7209	0.8676	<LOD	6.8152	12.3149	1.5584	<LOD	1.2208	65.7084	1.6935	<LOD	0	<LOD	3.7638	<LOD	0.8459	5.0834	3.1955	103.689	1.0362	<LOD	0	5.2273	1.1425	3816.61	43.9671	<LOD	2.0611
D00071761B	3	33.9462	<LOD	1.0835	<LOD	0.8861	46.5403	7.8891	12.7316	1.6191	<LOD	1.346	104.223	2.0402	<LOD	0	<LOD	4.018	<LOD	1.0309	12.2846	3.452	52.6411	0.7709	<LOD	0	10.601	1.2718	4348.11	50.2724	<LOD	2.2165
D00071762B	3	31.0314	<LOD	1.0504	<LOD	0.8311	56.7798	8.331	11.8441	1.6428	<LOD	1.3024	98.8332	2.0216	<LOD	0	<LOD	4.0536	1.1757	1.0823	10.0983	3.4921	32.621	0.6551	<LOD	0	8.9697	1.2754	3765.59	48.4245	<LOD	1.4618
D00071764B	3	33.3694	<LOD	1.1453	<LOD	1.2685	61.5959	8.2843	15.0135	1.7138	<LOD	1.3783	127.606	2.2724	<LOD	0	<LOD	4.0762	<LOD	0.9964	12.0331	3.4881	30.9836	0.6441	<LOD	0	9.7675	1.3537	4392.2	52.8365	<LOD	1.5711
D00071765B	5	33.0594	<LOD	1.1638	8.4945	0.9596	19.4017	7.7605	8.6626	1.5389	<LOD	1.3325	70.4364	1.7775	<LOD	0	<LOD	3.9535	<LOD	0.9707	7.8693	3.3726	83.9477	0.9673	<LOD	0	6.3807	1.2204	4060.49	48.4123	<LOD	1.6675
D00071766B	7	42.5722	<LOD	1.1629	8.8945	0.9515	34.8685	7.8634	12.9696	1.649	<LOD	1.3356	85.2862	1.9093	<LOD	0	<LOD	4.1473	1.4429	1.0371	8.0788	3.396	101.571	1.0402	<LOD	0	7.0261	1.228	3621.12	51.6686	<LOD	2.1822
D00071767B	5	29.7114	2.4779	1.1746	2.5102	0.8906	63.192	8.1782	17.9628	1.7386	<LOD	1.3007	85.0567	1.8781	<LOD	0	<LOD	3.8782	2.153	1.0692	8.8212	3.2904	87.7407	0.9612	<LOD	0	5.9281	1.235	3782.52	49.2531	<LOD	1.8865
D00071768B	6	27.6399	43.1071	1.3981	<LOD	1.3934	9.3779	7.4333	19.5223	1.8842	<LOD	1.367	140.294	2.4014	<LOD	0	<LOD	6.6932	8.6995	1.2836	7.9499	3.5622	99.1247	1.0355	<LOD	0	8.0423	1.3715	3596.03	53.9474	4.3499	1.8182
D00071769B	1	36.6323	<LOD	1.0061	<LOD	0.8193	11.0837	7.193	14.2789	1.5724	<LOD	2.0381	44.273	1.4249	<LOD	0	<LOD	3.7813	<LOD	0.7844		3.403	112.605	1.0567	<LOD	0	6.5171	1.0877	3512.05	46.0854	<LOD	1.6892
D00071770B	5	45.4759	<LOD	1.094	4.1599	0.9459	27.8385	8.6764	13.4955	1.7102	<LOD	1.4542	63.3843	1.7582	<LOD	0	<LOD	4.3725	<LOD	0.8877	13.2464	3.7924	48.4059	0.7988	<LOD	0	6.4523	1.2647	3641.06	54.4097	<LOD	1.5134
D00071771B	7	27.9082	<LOD	1.8892	<LOD	0.9453	13.9694	6.9802	11.0666	1.5701	<LOD	1.3458	81.2258	1.8938	<LOD	0	<LOD	4.0311	<LOD	0.8747	8.522	3.4201	185.513	1.3611	<LOD	0	10.7315	1.284	3981.71	53.3053	5.899	1.8028
D00071772B	5	27.7814	<LOD	1.1162	4.5395	0.9402	26.9459	7.4474	25.8424	1.9228	<LOD	1.3031	117.645	2.2126	<LOD	0	<LOD	3.8864	<LOD	0.8879	8.3037	3.3138	259.097	1.5893	<LOD	0	15.4733	1.4217	5620.27	59.0765	6.5243	1.9468
D00071773B	5	30.7537	<LOD	1.0366	<LOD	0.8459	<LOD	6.8996	13.4561	1.5591	<LOD	1.252	99.0448	1.9866	<LOD	0	<LOD	4.108	<LOD	0.9004	7.2357	3.1886	113.215	1.062	<LOD	0	8.345	1.2472	3304.57	49.8289	2.0831	1.6382
D00071774B	9	39.1121	<LOD	1.5241	1.6938	0.9627	6	9.7494	17.9128	1.9057	<LOD	1.4829	131.118	2.4455	<LOD	0	<LOD	5.948	1.3863	1.1581	15.3683	3.7408	52.7255	0.8354	<LOD	0	9.0968	1.4616	4050.28	55.3018	<LOD	2.8825
D00071775B	5	35.0937																														

Sample	Mn	Mn 2-Sigma	Mo	Mo 2-Sigma	Nb	Nb 2-Sigma	Ni	Ni 2-Sigma	Pb	Pb 2-Sigma	Pd	Pd 2-Sigma	Rb	Rb 2-Sigma	Re	Re 2-Sigma	Sb	Sb 2-Sigma	Se	Se 2-Sigma	Sn	Sn 2-Sigma	Sr	Sr 2-Sigma	Ta	Ta 2-Sigma	Th	Th 2-Sigma	Ti	Ti 2-Sigma	U	U 2-Sigma
D00071807	44.871	22.4626	<LOD	0.9488	<LOD	0.7541	17.7313	6.3594	7.7012	1.3153	<LOD	1.6025	90.3898	1.728	<LOD	0	<LOD	4.1556	<LOD	0.8087		3.4304	60.0774	0.7356	<LOD	0	7.4176	1.0688	2279.28	33.7174	<LOD	1.3682
D00071808	1	41.1601	<LOD	1.152	<LOD	0.9155	55.6822	8.7351	10.3382	1.613	<LOD	1.4188	74.5831	1.8875	<LOD	0	<LOD	4.2789	<LOD	0.9841	10.8752	3.6242	56.8944	0.8511	<LOD	0	2.4389	1.2073	2804.9	51.5593	<LOD	1.693
D00071809	8	35.8163	<LOD	1.0893	1.7933	0.9042	57.0098	8.2028	13.3988	1.6756	<LOD	1.3642	106.093	2.1024	<LOD	0	<LOD	4.1663	1.6545	1.0667	6.0454	3.4992	42.0075	0.7209	<LOD	0	7.9309	1.2603	3632.38	54.3999	<LOD	2.0178
D00071810	41	46.7058	<LOD	0.9296	<LOD	0.8156	74.0995	8.4099	12.9565	1.5492	<LOD	1.2426	81.0009	1.7805	<LOD	0	<LOD	3.7334	<LOD	0.8346		5.2943	34.5463	0.6391	<LOD	0	5.4668	1.1532	3952.1	57.9224	<LOD	1.4179
D00071811	7	42.1237	<LOD	1.0333	<LOD	0.8333	27.413	7.3174	10.757	1.5275	<LOD	1.493	78.1619	1.7816	<LOD	0	<LOD	3.7965	<LOD	0.9442	6.7461	3.2273	27.6285	0.6002	<LOD	0	5.1485	1.1622	2847.15	45.1741	<LOD	1.4011
D00071812	3	38.3077	<LOD	1.0342	<LOD	0.8372	30.1673	7.302	13.6957	1.5694	<LOD	1.2361	75.686	1.7465	<LOD	0	<LOD	3.6246	<LOD	0.8592	5.5786	3.0724	50.4476	0.7465	<LOD	0	5.072	1.1557	3017.28	46.1146	<LOD	1.4449
D00071813	3	28.1912	<LOD	0.9409	<LOD	0.7734	<LOD	5.9716	8.354	1.3592	<LOD	1.4489	53.3507	1.4579	<LOD	0	<LOD	3.3336	<LOD	0.7552	4.6352	2.8399	105.466	0.9768	<LOD	0	6.9331	1.0672	2496.29	34.6277	<LOD	1.8421
D00071814	7	34.4151	<LOD	1.3248	1.5605	0.9053	31.8555	7.5257	11.8974	1.6321	<LOD	1.3702	111.206	2.1416	<LOD	0	<LOD	4.2125	3.4764	1.0967	12.8918	3.4373	70.0589	0.8814	<LOD	0	5.0397	1.2333	3036.71	48.1589	3.2694	1.6905
D00071815	2	36.0362	<LOD	1.1064	<LOD	1.1249	96.8876	9.3166	10.2913	1.5974	<LOD	1.3045	94.1101	2.0156	<LOD	0	<LOD	4.6547	<LOD	0.9679	13.9436	3.376	45.8922	0.7578	<LOD	0	7.2381	1.2386	3874.54	57.6278	<LOD	1.5491
D00071816	3	39.9834	<LOD	1.2022	4.68	1.026	87.4189	9.443	9.8754	1.6642	<LOD	1.3812	98.1581	2.1495	<LOD	0	<LOD	4.2295	<LOD	1.3764	10.0079	3.6015	95.8403	1.066	<LOD	0	6.0062	1.309	3796.67	61.2919	4.6306	1.8165
D00071817	1	36.6715	<LOD	1.2403	<LOD	1.0552	75.7096	9.4596	29.2457	2.1159	<LOD	1.4308	111.284	2.2515	<LOD	0	<LOD	4.3579	<LOD	1.0121	10.2891	3.7287	60.7714	0.8774	<LOD	0	10.2823	1.4532	4079.27	58.1081	<LOD	2.7852
D00071818	6	35.327	3.7258	1.2178	<LOD	0.9071	89.2839	8.8435	13.7843	1.6879	<LOD	1.312	107.259	2.1265	<LOD	0	<LOD	3.9961	<LOD	1.2922	7.3551	3.3969	67.3285	0.873	<LOD	0	9.2767	1.3213	3467.59	49.7742	4.2412	1.7115
D00071819	3	33.4105	<LOD	1.1362	<LOD	0.8721	32.8254	7.5505	11.0174	1.5415	<LOD	1.2636	101.073	2.0068	<LOD	0	<LOD	3.7356	<LOD	0.8799	8.6747	3.2071	67.5067	0.8503	<LOD	0	8.5375	1.2267	2903.05	41.6653	1.8866	1.5979
D00071820	4	45.9733	<LOD	1.1293	2.7086	0.9522	51.5781	8.8681	18.3761	1.8804	<LOD	1.4336	170.573	2.7212	<LOD	0	<LOD	4.4108	<LOD	0.8968	9.4783	3.7612	94.9278	1.0626	<LOD	0	11.4713	1.4834	4799.92	64.0861	<LOD	2.0241
D00071821	9	32.0795	<LOD	1.0583	<LOD	1.4602	20.9956	7.6424	16.7237	1.7786	<LOD	1.4221	130.256	2.371	<LOD	0	<LOD	4.3338	<LOD	0.8585	7.9623	3.6677	93.4592	1.0354	<LOD	0	11.7673	1.3693	4243.86	56.4073	<LOD	2.4946
D00071822	1	32.2615	<LOD	1.0467	2.0388	0.8978	25.5533	7.6939	24.1355	1.9016	<LOD	1.3686	149.156	2.4427	<LOD	0	<LOD	4.0941	<LOD	0.8652	11.4698	3.4716	94.5398	1.0115	<LOD	0	10.0991	1.4013	4450.83	60.0447	<LOD	1.7245
D00071823	55	56.4592	<LOD	1.2306	4.9905	1.0218	42.2066	9.2211	20.0363	1.9877	<LOD	1.5192	187.31	2.9404	<LOD	0	<LOD	4.4274	<LOD	0.9869	16.4806	3.8502	54.2935	0.8646	<LOD	0	10.7734	1.5689	4698.56	53.9382	2.5463	1.9666
D00071824	4	45.0367	<LOD	1.209	5.8942	1.0323	113.704	10.5518	19.5793	1.972	<LOD	1.4809	193.287	2.9496	<LOD	0	<LOD	4.338	<LOD	0.9578	13.9641	3.7677	84.9358	1.0329	<LOD	0	13.5128	1.6106	5047.35	59.367	2.729	1.9926
D00071825	2	39.0064	<LOD	1.1323	4.4029	0.9601	59.6811	9.2937	19.6942	1.8985	<LOD	1.4622	160.562	2.6317	<LOD	0	<LOD	4.3433	<LOD	0.9553	15.9471	3.7761	75.3317	0.9543	<LOD	0	10.8526	1.4655	4464.5	56.6759	<LOD	2.2188
D00071826	3	40.3568	<LOD	1.6852	2.3678	1.0244	7	10.8864	17.7246	1.9915	<LOD	1.4662	147.041	2.6354	<LOD	0	<LOD	4.3821	5.904	1.3767	9.1051	3.7431	66.9085	0.9405	<LOD	0	9.1843	1.527	4669.32	61.8736	4.0838	1.9254
D00071827	7	43.9293	<LOD	2																												

Sample	Mn	Mn 2-Sigma	Mo	Mo 2-Sigma	Nb	Nb 2-Sigma	Ni	Ni 2-Sigma	Pb	Pb 2-Sigma	Pd	Pd 2-Sigma	Rb	Rb 2-Sigma	Re	Re 2-Sigma	Sb	Sb 2-Sigma	Se	Se 2-Sigma	Sn	Sn 2-Sigma	Sr	Sr 2-Sigma	Ta	Ta 2-Sigma	Th	Th 2-Sigma	Ti	Ti 2-Sigma	U	U 2-Sigma
D00071859	7	41.7143	<LOD	1.2332	4.5005	0.9782	96.4429	9.5896	18.7842	1.8591	<LOD	1.3897	95.7315	2.0769	<LOD	0	<LOD	5.9992	1.4616	1.0958	9.3188	3.5976	62.434	0.8724	<LOD	0	7.4784	1.3233	4396.7	62.1063	2.1627	1.6788
D00071860	2	40.3054	<LOD	1.1741	<LOD	0.8949	77.4587	9.0051	13.2151	1.6792	<LOD	1.3326	82.3091	1.9349	<LOD	0	<LOD	3.8948	<LOD	1.0063	10.6421	3.3108	50.9068	0.7976	<LOD	0	5.3492	1.285	3024.78	49.856	<LOD	2.2546
D00071861	4	41.2072	<LOD	1.0121	<LOD	1.1797	80.0357	8.9297	13.6701	1.6437	<LOD	1.374	96.9551	2.0262	<LOD	0	<LOD	4.1221	<LOD	0.8921	17.0027	3.5487	47.8355	0.7648	<LOD	0	5.0076	1.2224	3681.57	55.2912	<LOD	1.5221
D00071862	4	37.7188	<LOD	1.074	3.6455	0.8855	24.7022	7.4713	8.9772	1.4922	<LOD	1.3269	71.6971	1.7336	<LOD	0	<LOD	3.9557	<LOD	1.2741	6.686	3.351	25.7647	0.5883	<LOD	0	3.4996	1.1479	3514.8	52.0275	<LOD	1.4398
D00071863	822.481	43.0896	<LOD	1.1708	5.5542	0.9727	85.1987	9.3418	13.3356	1.7587	<LOD	1.391	119.369	2.2898	<LOD	0	<LOD	4.3131	1.6147	1.1293	14.5936	3.6674	55.3614	0.8355	<LOD	0	8.9579	1.3596	4795.49	65.6806	<LOD	1.6629
D00071864	5	29.7274	<LOD	1.0542	<LOD	0.8302	14.2688	7.0487	10.5659	1.5258	<LOD	1.2638	67.4812	1.6815	<LOD	0	<LOD	3.7586	<LOD	1.048	10.2203	3.2206	59.5946	0.8079	<LOD	0	6.4026	1.1682	3861.06	47.0556	<LOD	1.4403
D00071865	9	34.5142	<LOD	1.0238	<LOD	0.8501	<LOD	11.294	10.8447	1.5452	<LOD	1.1921	69.3516	1.727	<LOD	0	<LOD	3.5488	<LOD	1.0838		5.0083	76.2485	0.9077	<LOD	0	5.7699	1.1377	3265.35	43.1879	<LOD	1.5019
D00071866	1	32.5492	<LOD	1.1862	<LOD	1.4701	54.4022	8.2064	12.2364	1.6157	<LOD	1.3309	83.1224	1.91	<LOD	0	<LOD	3.945	<LOD	0.9389	8.6624	3.3707	82.277	0.9579	<LOD	0	6.4561	1.2339	3768.97	54.4926	1.7812	1.6212
D00071867	9	34.1938	<LOD	1.0933	3.2172	0.9186	10.0183	7.6476	11.8315	1.6607	<LOD	1.404	97.2738	2.0741	<LOD	0	<LOD	4.1541	<LOD	1.1299	11.3798	3.544	81.3329	0.9694	<LOD	0	8.8857	1.3236	4004.8	51.8912	<LOD	2.1219
D00071868	1	34.0972	4.4313	1.2549	2.1295	0.9212	70.4238	8.5909	13.7876	1.7295	<LOD	1.322	137.537	2.3862	<LOD	0	<LOD	6.4836	<LOD	1.7494	10.8538	3.3971	40.3446	0.7191	<LOD	0	11.236	1.3754	4968.35	59.153	<LOD	2.4207
D00071869	2	38.3025	<LOD	1.2346	1.9997	0.9833	60.9078	8.7491	15.1632	1.7721	<LOD	1.406	142.884	2.5009	<LOD	0	<LOD	4.1285	<LOD	0.9761	8.3834	3.5115	93.5026	1.0428	<LOD	0	9.06	1.3852	4166.66	53.4385	4.8738	1.8837
D00071870	1	46.7198	<LOD	1.1508	3.495	0.9742	60.3635	8.984	24.3351	2.0234	<LOD	1.4349	141.376	2.5272	<LOD	0	<LOD	4.2772	<LOD	0.9575	12.4617	3.6853	84.9703	1.0209	<LOD	0	11.412	1.468	5025.48	60.655	<LOD	2.7992
D00071871	16	47.4461	<LOD	1.2062	1.9239	0.9653	3	9.8318	19.5559	1.9335	<LOD	1.4393	148.352	2.5724	<LOD	0	<LOD	4.3766	<LOD	1.0124	12.5234	3.7723	36.5869	0.7228	<LOD	0	10.6654	1.4714	3459.07	53.831	<LOD	2.6864
D00071872	8	29.3655	<LOD	1.0876	<LOD	0.8842	36.7734	7.8771	15.2985	1.7291	<LOD	1.3375	115.315	2.2266	<LOD	0	<LOD	4.0604	<LOD	0.8997	6.5781	3.4633	148.185	1.2596	<LOD	0	10.3851	1.3559	3725.69	43.2649	<LOD	2.7993
D00071872	1	44.7228	<LOD	1.2326	<LOD	0.9543	9	10.9131	20.0238	1.9381	<LOD	1.4539	105.8	2.2504	<LOD	0	<LOD	4.2475	<LOD	1.0332	11.9171	3.642	42.5516	0.7823	<LOD	0	3.5873	1.3109	4728.08	58.3146	<LOD	1.6555
D00071874	5	32.1549	<LOD	1.0562	1.1395	0.8777	31.8467	7.4486	16.3454	1.7037	<LOD	1.317	116.465	2.1658	<LOD	0	<LOD	3.9306	<LOD	0.8624	10.3929	3.3787	123.493	1.1276	<LOD	0	10.4238	1.3263	4238.55	46.8666	<LOD	1.7329
D00071875	205.236	30.5417	<LOD	1.1269	4.0149	0.9389	12.7217	7.788	15.1511	1.7746	<LOD	1.4138	141.742	2.4798	<LOD	0	<LOD	4.1256	<LOD	0.9078	15.5692	3.5964	83.8262	0.9968	<LOD	0	12.1283	1.46	4559.99	51.157	<LOD	1.7484
D00071876	9	31.0621	<LOD	1.0817	3.0131	0.9097	13.0873	7.6152	18.406	1.7878	<LOD	1.2699	135.78	2.3533	<LOD	0	<LOD	3.8216	<LOD	0.8916	11.4224	3.288	77.4238	0.9346	<LOD	0	8.9504	1.3265	3621.76	45.647	<LOD	1.6664
D00071877	2	41.8771	<LOD	1.1228	3.3965	0.9606	36.935	8.7515	18.0874	1.9075	<LOD	1.4507	194.589	2.9133	<LOD	0	<LOD	4.2632	<LOD	0.971	18.3319	3.7079	64.879	0.9063	<LOD	0	13.7733	1.556	5046.35	58.307	<LOD	3.1161
D00071878	9	39.7902	<LOD	1.175	<LOD	0.9551	84.489	9.0904	19.784	1.8643	<LOD	1.3631	136.348	2.3926	<LOD	0	<LOD	4.1553	<LOD	0.9902	13.389	3.5718	38.6019	0.7134	<LOD	0	11.2225	1.4009	4417.05	58.0678	<LOD	1.8975
D00071879	277.154	31.3224	<LOD	1.10																												

Sample	Mn	Mn 2-Sigma	Mo	Mo 2-Sigma	Nb	Nb 2-Sigma	Ni	Ni 2-Sigma	Pb	Pb 2-Sigma	Pd	Pd 2-Sigma	Rb	Rb 2-Sigma	Re	Re 2-Sigma	Sb	Sb 2-Sigma	Se	Se 2-Sigma	Sn	Sn 2-Sigma	Sr	Sr 2-Sigma	Ta	Ta 2-Sigma	Th	Th 2-Sigma	Ti	Ti 2-Sigma	U	U 2-Sigma
D00071911	1	39.9107	<LOD	1.1534	<LOD	0.9141	85.9184	9.0502	13.2444	1.6897	<LOD	1.3886	89.3685	1.9917	<LOD	0	<LOD	4.3543	<LOD	1.2871	7.2424	3.5505	77.1001	0.9404	<LOD	0	5.7135	1.2478	3283.4	55.0862	2.5548	1.6645
D00071912	9	39.776	<LOD	1.088	<LOD	1.1815	75.8875	8.7436	10.879	1.6071	<LOD	1.2942	89.5075	1.9861	<LOD	0	<LOD	4.0108	<LOD	1.0336	8.7956	3.3876	47.1127	0.7647	<LOD	0	4.5253	1.2539	2668.36	49.3395	<LOD	2.5914
D00071913	2	36.1208	<LOD	1.1008	<LOD	0.8626	49.8584	7.9465	11.5091	1.5622	<LOD	1.256	94.4419	1.9491	<LOD	0	<LOD	3.9059	<LOD	0.9388	6.4929	3.196	44.6379	0.7201	<LOD	0	7.8652	1.2051	2869.2	45.6115	<LOD	1.9832
D00071914	6	31.1716	<LOD	1.1286	1.234	0.8854	20.4199	7.3867	14.3318	1.677	<LOD	1.2639	121.361	2.2127	<LOD	0	<LOD	3.7229	<LOD	0.9639	5.5104	3.1697	57.3722	0.8111	<LOD	0	10.0839	1.3065	3758.16	44.8787	<LOD	1.8936
D00071915	5	29.417	<LOD	1.0949	2.169	0.8587	27.5773	7.3176	14.2274	1.617	<LOD	1.245	125.634	2.1716	<LOD	0	<LOD	3.6899	<LOD	1.2023	6.8867	3.1522	56.5104	0.7769	<LOD	0	9.5936	1.2679	4067.44	47.7402	<LOD	2.4789
D00071916	9	32.9382	<LOD	1.1125	<LOD	1.3002	27.5644	7.7368	16.1632	1.7584	<LOD	1.428	138.487	2.3949	<LOD	0	<LOD	4.304	<LOD	0.9858	11.1838	3.6254	107.57	1.0813	<LOD	0	11.5216	1.3848	4319.97	54.5387	2.2202	1.7873
D00071917	28	51.5563	<LOD	1.1795	2.6804	0.9717	53.4634	9.3062	26.0415	2.0888	<LOD	1.4488	145.387	2.5748	<LOD	0	<LOD	4.2436	<LOD	1.0473	17.2148	3.7096	88.4456	1.0453	<LOD	0	10.8077	1.4971	4585.93	60.058	<LOD	2.8709
D00071918	8	38.2468	<LOD	1.1641	3.9093	0.9617	51.1142	8.6291	18.3102	1.8516	<LOD	1.4078	121.2	2.3306	<LOD	0	<LOD	4.1878	<LOD	0.9791	13.126	3.5834	81.6446	0.9915	<LOD	0	9.3894	1.3932	4770.5	59.1109	<LOD	2.4389
D00071919	9	27.3325	<LOD	0.8482	<LOD	0.6851	<LOD	5.0625		1.0028	1.4407	1.0237	27.3698	1.0393	<LOD	0	<LOD	3.357	<LOD	0.6606		2.7228	66.3229	0.7384	<LOD	0	2.9211	0.8132	895.394	23.8218	<LOD	1.1548
D00071920	2	33.4198	<LOD	1.0112	<LOD	0.8252	15.5822	6.7768	9.5365	1.463	1.5499	1.1779	80.5698	1.7695	<LOD	0	<LOD	5.2027	<LOD	1.3104		4.3371	85.7439	0.9163	<LOD	0	6.9626	1.1297	2598.79	40.0853	<LOD	2.1025
D00071921	231.098	29.4989	<LOD	1.0541	<LOD	0.8382	38.7442	7.5253	10.8084	1.5301	<LOD	1.3079	98.7649	1.9727	<LOD	0	<LOD	3.852	<LOD	0.9261	8.7792	3.3106	57.5002	0.7931	<LOD	0	6.8312	1.1942	3310.38	44.9061	<LOD	1.5173
D00071922	7	34.012	<LOD	1.1593	<LOD	0.9075	58.5655	8.6688	18.1093	1.7951	<LOD	1.3936	119.54	2.2523	<LOD	0	<LOD	4.2608	<LOD	0.9781	6.4452	3.6177	72.6736	0.9163	<LOD	0	8.5478	1.3226	3881.86	48.9228	<LOD	2.5952
D00071923	480.804	35.73	<LOD	1.1679	4.0072	0.9157	59.3363	8.359	15.4902	1.6947	<LOD	1.3769	108.886	2.1075	<LOD	0	<LOD	4.1216	<LOD	0.9441	11.5421	3.52	52.669	0.7843	<LOD	0	9.3418	1.2834	4142.74	56.717	<LOD	1.5828
D00071924	2	31.4638	<LOD	1.1692	<LOD	0.8884	85.2039	8.8323	13.2903	1.6757	<LOD	1.459	121.342	2.2274	<LOD	0	<LOD	3.8169	1.3657	1.0684	8.9449	3.2617	70.6996	0.8878	<LOD	0	9.4674	1.309	3955.2	53.4419	2.3182	1.6858
D00071925	91	53.1939	<LOD	1.1327	4.9246	0.9564	90.0079	9.3497	13.3144	1.6947	<LOD	1.3855	81.2667	1.9208	<LOD	0	<LOD	4.2621	<LOD	1.0409	8.4422	3.6016	48.7252	0.7834	<LOD	0	5.5887	1.2841	4103.85	61.9253	<LOD	2.0278
D00071926	3	44.9018	<LOD	1.0584	2.2125	0.9031	75.5391	8.642	10.1133	1.5665	<LOD	1.4076	90.3157	1.9603	<LOD	0	<LOD	4.1825	<LOD	1.0113	7.2454	3.526	37.9257	0.6935	<LOD	0	6.1558	1.2226	3345.27	59.8515	<LOD	1.6125
D00071927	745.571	41.7725	<LOD	1.1457	5.8587	0.9933	79.4489	9.1687	9.6308	1.6187	<LOD	1.4345	116.291	2.269	<LOD	0	<LOD	4.3131	<LOD	0.9933	13.4675	3.7136	58.5188	0.8521	<LOD	0	7.193	1.3397	4498.59	68.2601	2.0083	1.7199
D00071928	2	43.0232	<LOD	1.0855	<LOD	0.917	53.3985	8.1439	9.848	1.5439	<LOD	1.3503	83.2757	1.8938	<LOD	0	<LOD	4.0086	<LOD	0.9321	7.2951	3.4052	30.4009	0.6387	<LOD	0	5.8673	1.1836	3037.36	52.1836	<LOD	1.8108
D00071929	1	46.5493	42.8354	1.6144	7.5291	1.1295	3	12.8308	19.1439	2.0024	<LOD	1.6908	61.8128	1.9973	<LOD	0	<LOD	5.1714	<LOD	1.6896	13.2587	4.3987	38.0774	0.7717	<LOD	0	3.0051	1.643	4031.47	65.4684	18.4629	1.8542
D00071930	9	36.498	<LOD	1.1939	1.9279	0.8935	59.142	8.376	21.8838	1.8457	<LOD	1.3243	105.736	2.0907	<LOD	0	<LOD	3.972	<LOD	1.0577	8.8436	3.3823	52.9045	0.7874	<LOD	0	5.9084	1.3095	4313.78	58.1501	<LOD	2.2074
D00071930	7	30.2194	<LOD	1.1669	<LOD																											

2019 Hawk Soil XRF Data

Sample	Mn	Mn 2-Sigma	Mo	Mo 2-Sigma	Nb	Nb 2-Sigma	Ni	Pb	Pb 2-Sigma	Pd	Pd 2-Sigma	Rb	Rb 2-Sigma	Re	Re 2-Sigma	Sb	Sb 2-Sigma	Se	Se 2-Sigma	Sn	Sn 2-Sigma	Sr	Sr 2-Sigma	Ta	Ta 2-Sigma	Th	Th 2-Sigma	Ti	Ti 2-Sigma	U	U 2-Sigma	
D00071942A	2	32.0376	<LOD	1.0619	<LOD	0.8598	9.3173	7.1808	14.3613	1.6612	<LOD	1.3113	121.012	2.2046	<LOD	0	<LOD	3.9481	<LOD	0.8642	9.1257	3.3425	115.167	1.0903	<LOD	0	12.1037	1.3037	3902.55	59.2394	<LOD	2.6802
D00071943A	9	31.832	<LOD	1.0612	2.4247	0.8719	18.2179	7.101	8.8395	1.4992	<LOD	1.3259	102.285	2.0105	<LOD	0	<LOD	3.9803	<LOD	0.878	9.9056	3.3994	67.0582	0.849	<LOD	0	10.0206	1.2806	3821.2	49.0188	<LOD	1.5443
D00071944A	7	33.6119	<LOD	1.0652	<LOD	0.8698	13.6588	7.1571	14.4954	1.6272	<LOD	1.2963	125.131	2.1952	<LOD	0	<LOD	3.901	<LOD	0.839	9.3418	3.3347	87.3888	0.9465	<LOD	0	11.1641	1.2852	3014.13	43.2645	1.9329	1.6606
D00071945A	5	46.8268	<LOD	1.7685	6.4813	0.9731	75.2218	9.2231	24.1679	1.9842	<LOD	1.3662	111.794	2.209	<LOD	0	<LOD	4.9219	<LOD	1.2547	17.5325	3.6382	46.6733	0.7744	<LOD	0	10.6864	1.3949	4233.43	60.7957	<LOD	1.9661
D00071946A	295.507	30.7432	<LOD	1.0445	<LOD	0.82	<LOD	10.4022	10.5912	1.4966	<LOD	1.5916	104.803	1.9953	<LOD	0	<LOD	4.2672	<LOD	0.849	10.9716	3.1171	70.0574	0.8492	<LOD	0	7.9572	1.1983	3412.25	41.8611	<LOD	1.52
D00071947A	9	30.7203	<LOD	1.1726	1.6337	0.9453	31.1594	8.0065	10.9434	1.6465	<LOD	1.342	96.5262	2.0621	<LOD	0	<LOD	4.7408	2.9891	1.1107	8.5543	3.3819	88.4928	1.0002	<LOD	0	5.5406	1.248	3442.49	53.443	2.2791	1.6932
D00071948A	32	48.5816	<LOD	1.2219	2.9825	0.9992	104.795	9.8883	11.9562	1.7343	<LOD	1.449	106.912	2.2466	<LOD	0	<LOD	4.3032	<LOD	1.2361	6.579	3.6305	58.0645	0.8692	<LOD	0	8.2455	1.3486	4146.5	64.2759	3.6464	1.7758
D00071949A	4	34.4587	<LOD	1.1467	3.4511	0.951	34.4442	8.196	11.5241	1.6925	<LOD	1.3525	110.387	2.2211	<LOD	0	<LOD	4.0591	1.2065	1.0765	7.9035	3.4448	82.6717	0.9888	<LOD	0	7.4339	1.3206	4093.61	59.4293	<LOD	2.6234
D00071950A	7	36.9918	<LOD	1.1485	2.8225	0.9447	32.3905	8.043	10.9771	1.6664	<LOD	1.336	119.761	2.2603	<LOD	0	<LOD	3.9366	4	1.1429	6.6825	3.3243	97.2631	1.0385	<LOD	0	7.0549	1.3232	3657.91	55.829	3.2597	1.7678
D00071951	3	33.623	<LOD	1.0264	<LOD	0.8227	12.2304	6.8146	11.7493	1.5295	<LOD	1.2131	94.6379	1.9315	<LOD	0	<LOD	3.7423	<LOD	0.8572	4.1847	99.5065	0.9959	<LOD	0	7.1162	1.1808	2840.53	40.5503	<LOD	2.382	
D00071952	2	33.0415	<LOD	1.0601	2.4658	0.8868	14.9803	7.1887	18.0204	1.75	<LOD	1.3073	171.477	2.5515	<LOD	0	<LOD	4.105	<LOD	0.8162	11.5513	3.356	46.3099	0.7368	<LOD	0	12.742	1.3984	4036.01	46.8937	<LOD	1.6592
D00071953	2	32.268	<LOD	1.5026	<LOD	0.8462	84.8292	8.4953	12.0922	1.57	<LOD	1.2713	97.4492	1.9572	<LOD	0	<LOD	3.7972	<LOD	0.9788	5.8977	3.2362	44.1651	0.7082	<LOD	0	6.854	1.223	3359.94	46.5607	2.2476	1.5549
D00071954	6	28.8692	<LOD	1.0535	<LOD	0.7915	44.5725	7.4374	14.8108	1.5779	<LOD	1.2588	83.6732	1.7881	<LOD	0	<LOD	3.801	<LOD	0.8835	4.6114	30.8261	0.607	<LOD	0	7.5094	1.1612	3392.85	43.2632	<LOD	1.3953	
D00071955	9	42.6111	<LOD	1.2272	<LOD	0.9231	51.9026	8.8725	38.8809	2.277	<LOD	1.4117	97.4527	2.1204	<LOD	0	<LOD	4.3474	<LOD	0.9972	17.4943	3.7437	49.4273	0.8056	<LOD	0	6.2	1.3743	4620.81	55.5787	<LOD	2.3667
D00071956	3	32.083	<LOD	1.0496	<LOD	1.3924	<LOD	7.4751	14.5842	1.6045	<LOD	1.249	103.861	1.9898	<LOD	0	<LOD	3.7155	<LOD	0.8315	5.173	57.5136	0.7849	<LOD	0	8.8491	1.2433	3764.49	46.2758	<LOD	1.4905	
D00071957	6	36.6237	<LOD	1.0577	2.504	0.8735	18.1689	7.3615	7.8989	1.4751	<LOD	1.3131	72.3025	1.7216	<LOD	0	<LOD	3.9868	1.3603	1.0058	6.934	3.393	69.135	0.8535	<LOD	0	6.1524	1.1614	3630.67	47.2706	<LOD	1.4722
D00071958	47	48.2783	<LOD	1.213	2.732	0.978	80.7339	9.4686	16.5972	1.8352	<LOD	1.4111	115.324	2.2629	<LOD	0	<LOD	4.2669	1.5079	1.1233	7.3442	3.6181	59.1653	0.8569	<LOD	0	8.9407	1.3867	4411.16	64.2847	2.4088	1.736
D00071959	6	33.7511	<LOD	1.1152	<LOD	0.978	34.6487	7.8918	12.6577	1.6279	<LOD	1.3428	88.863	1.9319	<LOD	0	<LOD	4.1954	<LOD	0.9753	6.118	3.3946	44.629	0.7348	<LOD	0	8.6747	1.2541	3156.18	48.8288	<LOD	1.5114
D00071960	2	41.9792	<LOD	1.1476	4.9444	0.9683	53.1384	8.7562	13.3625	1.747	<LOD	1.4355	100.19	2.1116	<LOD	0	<LOD	4.242	3.5449	1.177	11.6748	3.6127	80.9342	0.9708	<LOD	0	9.4293	1.323	4132.18	57.5059	<LOD	2.7725
D00071961	3	41.6387	<LOD	1.2033	3.4933	0.9627	92.6818	9.2525	13.2205	1.6885	<LOD	1.3891	88.0722	1.9773	<LOD	0	<LOD	4.1486	<LOD	1.0779	15.0864	3.5423	80.9448	0.9606	<LOD	0	7.3951	1.3174	3813.94	58.676	1.9986	1.6545
D00071962	3	27.5251	<LOD	1.0757	5.1717	0.9484	<LOD	7.4806	27.3127																							

2019 Hawk Soil XRF Data

Sample	V	V 2-Sigma	W	W 2-Sigma	Y	Y 2-Sigma	Zn	Zn 2-Sigma	Zr	Zr 2-Sigma	Al	Al 2-Sigma	Ba	Ba 2-Sigma	Ca	Ca 2-Sigma	Cl	Cl 2-Sigma	K	K 2-Sigma	Mg	Mg 2-Sigma	P	P 2-Sigma	S	S 2-Sigma	Si	Si 2-Sigma
2056440	195.175	18.0515	19.3309	10.0036	43.4762	1.2553	270.689	7.9681	293.572	2.3817	15672.8	700.463	2132.72	39.7204	8063.13	139.11	<LOD	32.1481	21044.5	204.165	<LOD	1904.31	1172.85	191.262	664.652	43.7567	103278	586.981
2056441	148.184	13.0086	<LOD	15.062	49.3158	1.1736	228.69	7.0384	176.405	1.8343	6296.15	407.014	2698.02	40.3109	7058.77	106.054	<LOD	29.8272	12847.6	136.229	<LOD	1258.56	865.044	155.543	445.346	37.1569	71395.4	465.805
2056442	168.818	15.6991	<LOD	8.322	26.3161	1.0423	155.522	6.0893	226.241	2.0435	6415.01	457.109	2121.65	38.7056	925.525	59.1098	<LOD	30.8852	11741	149.234	<LOD	1301.54	1115.72	190.031	421.249	39.5181	55774.8	450.097
2056443	163.809	14.4894	<LOD	14.2021	31.1341	1.0872	241.878	7.4263	209.644	2.0279	7628.87	474.429	1988.61	38.085	3486.47	88.6282	<LOD	30.1686	12343.5	149.496	<LOD	1217.04	979.667	179.837	912.332	44.5587	70709.9	477.896
2056444	133.087	12.2995	<LOD	9.6963	26.337	1.0064	165.741	5.9914	199.444	1.8645	6258.49	443.712	1076.62	31.8846	2424.06	73.8568	<LOD	32.4527	14692.4	150.985	<LOD	2540.78	690.086	158.971	586.876	41.703	57215.2	453.455
2056445	145.515	14.1335	<LOD	8.199	23.1295	1.1099	106.119	5.2041	191.069	1.9224	8775.13	463.403	966.801	31.3697	6256.52	116.892	<LOD	30.9643	19493.8	184.902	<LOD	1207.08	556.945	140.888	422.128	36.0954	43064.1	378.104
2056446	161.47	17.6203	<LOD	8.5109	40.0357	1.3464	118.289	5.6106	275.231	2.3459	14979.2	701.741	1839.09	39.5977	5030.41	121.71	<LOD	32.8913	27632.5	232.872	<LOD	1337.06	853.325	177.84	392.258	40.8742	70541.8	512.077
2056447	142.388	17.3996	<LOD	8.7953	31.4431	1.2962	111.977	5.562	305.722	2.4702	12544.4	638.469	1330.44	37.8496	2363.3	98.1837	<LOD	32.9408	28501.8	237.489	<LOD	1640.47	646.918	161.518	175.663	36.4479	66078.5	487.882
2056448	180.837	17.0007	<LOD	8.4998	34.3376	1.2633	120.15	5.6905	303.395	2.4396	13817.6	665.615	1732.89	39.1422	3623.7	103.705	<LOD	31.0655	24740.4	214.287	<LOD	1608.34	890.677	181.352	127.889	36.9084	78947.8	530.078
2056449	126.22	14.9774	<LOD	8.8076	32.7327	1.2231	147.15	6.1552	273.689	2.3281	8116.76	524.82	3431.63	47.559	3655.43	94.9549	<LOD	32.3365	13333.6	161.244	<LOD	1844.61	991.274	181.313	488.619	40.9631	62353.8	474.288
2056450	196.315	15.6009	<LOD	8.2	27.101	1.1513	89.9861	5.0675	254.28	2.308	18082.6	668.508	1990.37	40.0671	2635.59	79.5134	<LOD	32.183	18065.9	166.904	<LOD	1163.93	659.576	157.784	233.759	36.6609	114822	578.569
D00069401	112.858	12.0047	<LOD	7.156	25.0475	0.983	71.5155	4.3987	449.849	2.7431	11133.8	517.392	535.838	29.2321	2636.51	67.7826	<LOD	28.9644	9461.29	115.725	<LOD	1290.13	695.481	153.275	543.406	39.2271	90660.9	524.459
D00069402	213.006	14.5834	<LOD	7.5094	19.9261	0.9835	64.3348	4.2451	199.402	1.9712	11749.7	474.625	1123.03	31.7835	879.167	50.667	<LOD	26.4248	11537.8	128.636	<LOD	1086.8	581.782	136.017	302.914	33.027	68053.6	433.469
D00069403	136.641	11.8044	<LOD	6.4652	15.6758	0.8906	37.7168	3.3258	174.668	1.7711	11181.2	460.174	895.197	27.2583	593.262	45.0489	<LOD	27.543	12885.4	125.169	<LOD	1085.53	425.643	128.265	284.703	32.9214	58622.3	418.345
D00069404	126.834	13.0961	<LOD	7.6891	26.8405	1.0803	61.4524	4.3351	318.139	2.479	13029.8	567.299	1234.84	33.6677	735.665	50.3202	<LOD	28.8759	11580.1	131.578	<LOD	1162.02	576.203	145.609	222.324	35.4584	80715.5	499.291
D00069405	154.837	14.97	<LOD	7.9222	35.2612	1.1899	73.3168	4.5892	297.873	2.4217	14373.1	599.258	1293.99	34.055	956.325	57.0129	<LOD	30.0223	12553.3	145.219	<LOD	1332.24	565.097	146.6	256.253	35.5849	82473	509.207
D00069406	163.749	15.2108	<LOD	13.4785	32.6759	1.1749	99.744	5.2473	298.221	2.4652	9078.66	489.066	1054.94	34.6588	277.773	46.5795	<LOD	28.7289	12776.5	147.996	<LOD	1275.8	494.608	135.02	206.494	33.8323	68016.6	452.674
D00069407	142.219	11.9292	<LOD	6.0489	15.5723	0.8632	40.7548	3.303	179.077	1.722	21177.5	553.03	760.533	24.5366	1675.69	58.2516	<LOD	26.2304	12477.6	125.797	<LOD	1025.53	419.186	120.823	357.648	31.8884	66191.8	427.791
D00069408	129.551	11.7297	<LOD	6.4036	21.9816	0.9396	58.9578	3.7719	185.886	1.7753	9938.41	419.036	1075.36	28.7915	3699.35	75.2527	<LOD	26.1003	12070.5	122.511	<LOD	1163.11	382.552	119.005	283.276	31.3032	38791.8	344.113
D00069409	133.427	14.8284	<LOD	8.066	15.4203	1.084	103.181	5.2363	223.698	2.0931	9329.57	538.478	766.18	32.7648	892.751	68.5529	<LOD	30.4605	22959.2	197.026	<LOD	1522.31	656.488	158.059	426.007	39.1326	46909.1	415.855
D00069410	107.105	11.0298	<LOD	7.3028	16.6738	0.9382	71.5079	4.3309	195.416	1.8665	4339.77	360.387	1385.08	32.8601	2078.72	62.7344	<LOD	28.2682	8921.37	114.458	<LOD	1188.81	749.814	152.971</				

Sample	V	V 2-Sigma	W	W 2-Sigma	Y	Y 2-Sigma	Zn	Zn 2-Sigma	Zr	Zr 2-Sigma	Al	Al 2-Sigma	Ba	Ba 2-Sigma	Ca	Ca 2-Sigma	Cl	Cl 2-Sigma	K	K 2-Sigma	Mg	Mg 2-Sigma	P	P 2-Sigma	S	S 2-Sigma	Si	Si 2-Sigma
D00069451	147.745	11.8109	<LOD	7.6147	17.0953	0.9161	137.959	5.3612	214.018	1.8582	5454.41	384.871	922.649	29.6427	6311.24	102.319	<LOD	28.7159	11735	132.974	<LOD	1314.94	553.487	141.627	723.311	40.5042	34834.7	351.68
D00069452	159.983	13.8292	<LOD	8.3422	32.1571	1.0431	198.195	6.479	172.402	1.7565	8767.16	480.241	1942.58	36.333	3980.02	91.4921	<LOD	27.9318	14801.4	156.131	<LOD	1701.47	445.176	136.517	893.109	43.19	79895.2	498.523
D00069453	200.076	15.8821	<LOD	7.0018	20.1015	1.018	55.9121	3.9522	217.189	1.9672	14236.9	573.081	1658.7	34.0648	2122.02	75.0288	<LOD	28.4276	14941	159.05	<LOD	1287.49	490.029	136.892	451.397	37.2534	87647.1	515.874
D00069453	189.079	15.4123	<LOD	8.0182	22.5833	1.0427	133.416	5.4688	280.351	2.176	12133	593.823	1504.43	34.2831	4174.14	99.6689	<LOD	30.443	20589.8	186.958	<LOD	2302.94	553.378	152.586	2807.42	66.8466	75399	524.049
D00069454	150.277	14.6269	<LOD	8.3394	36.7102	1.0884	153.117	5.9154	235.106	2.038	9738.96	475.04	1877.55	36.4556	5642.61	103.872	<LOD	27.0641	15170.1	155.963	<LOD	1317.85	829.235	157.409	817.377	40.7201	74841.6	466.09
D00069455	206.339	14.4425	<LOD	7.4222	40.9616	1.0973	96.8208	4.7515	226.073	1.9587	10819.3	506.856	1561.07	33.2761	2697.42	78.4849	<LOD	27.8984	13633.3	148.943	<LOD	1219.34	808.086	157.682	813.462	42.0763	71959.1	478.465
D00069456	196.171	15.8105	<LOD	8.5802	26.5156	1.0664	158.018	6.0839	201.998	1.9357	11955	580.797	1982.78	36.8314	1664.23	73.3135	<LOD	29.7366	16763.3	173.601	<LOD	1474.26	973.375	178.993	379.334	39.0289	92393.2	552.992
D00069458	117.57	12.1082	<LOD	8.7388	20.8908	0.9284	94.6731	4.8077	177.427	1.7825	7400.3	418.32	1328.78	33.8199	2276.62	66.7677	<LOD	26.5505	10250.6	123.596	<LOD	1238.66	722.426	145.821	247.334	33.0596	62463.3	435.468
D00069459	228.493	16.2082	<LOD	7.9224	43.7803	1.2316	123.326	5.4672	325.098	2.3678	13568.8	588.706	1357.54	34.6301	2256.88	82.3818	<LOD	28.616	20667.3	188.187	<LOD	1401.91	860.663	163.419	38.0648	32.4421	94876.6	533.182
D00069460	168.744	16.8801	<LOD	8.6084	21.4919	1.0871	160.062	6.2852	289.591	2.3465	10559.7	547.625	1508.26	36.6004	1304.62	74.845	<LOD	28.1465	16983.7	189.238	<LOD	1482.52	716.55	151.274	454.781	37.7254	66576.2	463.863
D00069461	158.795	17.9048	<LOD	9.3416	29.1142	1.2133	149.345	6.3261	350.234	2.665	14985.2	666.782	1881.3	40.0442	1626.69	83.4247	<LOD	31.7263	19387.5	204.319	<LOD	1649.67	735.911	166.428	1381.24	50.6925	101926	565.111
D00069462	167.196	13.9013	<LOD	7.1123	17.8739	0.9454	71.4941	4.32	314.146	2.2755	14514.4	586.803	836.472	30.2394	2087.3	70.7826	<LOD	30.9233	15288.6	151.641	<LOD	1890.35	568.274	147.977	174.027	34.1348	109631	567.754
D00069463	140.913	16.6009	<LOD	7.7956	20.8156	1.158	72.494	4.5417	322.206	2.4215	18753.5	722.119	969.462	32.236	1846.58	85.701	<LOD	33.1126	26633.1	217.274	<LOD	1534.64	851.611	173.717	373.029	39.1103	84567.8	541.235
D00069464	148.405	17.6652	<LOD	8.808	33.0909	1.2907	175.139	6.6023	343.367	2.5854	15709	674.591	1745.98	38.3432	1944.4	87.8176	<LOD	32.2317	22128.7	209.861	<LOD	1487.43	978.21	175.815	266.963	37.3998	84849.1	527.523
D00069465	147.506	16.3659	<LOD	9.9812	18.7427	1.0587	158.456	6.0094	241.323	2.0939	17604.7	649.993	1009.77	33.5109	2125.34	85.4369	<LOD	31.4241	21113.5	199.338	<LOD	1412.74	878.835	167.356	276.975	35.6	87698.6	527.164
D00069466	209.664	20.3555	25.5407	11.4641	26.1966	1.269	331.304	9.5509	180.278	2.2031	10882.4	599.192	2002.03	42.862	1425.7	89.1958	<LOD	30.5328	15020.4	210.61	<LOD	1406.86	810.42	154.254	713.532	40.6074	56448	431.603
D00069467	154.316	12.7781	15.265	8.7782	28.2707	1.0853	165.17	6.1109	252.373	2.1132	11968.8	539.041	1551.6	34.2025	3624.67	82.4429	<LOD	32.3371	16864.6	151.871	<LOD	1912.74	821.008	162.233	276.596	35.4011	64892.2	466.517
D00069468	205.731	15.8094	<LOD	8.3403	32.2109	1.1337	155.019	6.1535	219.385	2.0737	10996.1	549.328	2082.89	39.3714	2003.07	76.3489	<LOD	31.6351	14995.9	165.907	<LOD	1255.05	866.452	166.678	623.207	41.1843	77504	496.799
D00069469	133.04	15.198	<LOD	8.5506	33.5905	1.0937	179.56	6.3564	218.161	1.985	11152.5	571.289	2555.07	39.7195	1831.5	73.2689	<LOD	32.8133	13762.7	158.129	<LOD	1340.4	1038.6	189.311	407.669	40.0079	91888.1	558.356
D00069470	184.972	15.7002	19.8337	9.5934	36.2484	1.1333	271.817	7.6751	204.253	1.9736	13976.2	580.142	1585.09	34.766	6191.26	114.965	<LOD	30.2368	16627.8	171.788	<LOD	1477.98	1037.96	169.015	582.743	38.8557	84229.1	504.102
D00069471	218.76	16.941	24.2883	10.6052	37.565	1.2739	307.039	8.6805	269.847	2.367	7835.27	494.624	2169.46	39.9071	4433.85	107.242	8	37.6102	18893.8	191.114	<LOD	1825.4	1144.6	181.884	39			

Sample	V	V 2-Sigma	W	W 2-Sigma	Y	Y 2-Sigma	Zn	Zn 2-Sigma	Zr	Zr 2-Sigma	Al	Al 2-Sigma	Ba	Ba 2-Sigma	Ca	Ca 2-Sigma	Cl	Cl 2-Sigma	K	K 2-Sigma	Mg	Mg 2-Sigma	P	P 2-Sigma	S	S 2-Sigma	Si	Si 2-Sigma
D00070702	176.786	18.1852	<LOD	8.1609	19.9196	1.2015	80.9309	4.8888	252.658	2.2659	14312.8	644.199	1671.32	36.3567	888.714	76.8499	<LOD	34.028	23900.8	219.976	<LOD	1498.68	688.868	165.242	504.117	40.3059	55314.5	451.408
D00070703	278.303	20.6837	<LOD	9.7548	30.6845	1.3132	181.732	7.2722	218.649	2.3226	14213.6	715.165	2917.23	47.8603	243.98	63.2033	<LOD	34.4773	16016	202.13	<LOD	1564.93	1202.93	193.914	1381.79	52.5804	77888.6	520.567
D00070704	211.044	16.2252	<LOD	8.4235	39.7182	1.1595	167.16	6.1223	202.62	1.9248	12970	591.288	1791.09	36.3354	1418.22	71.2042	<LOD	31.563	17455.5	175.6	<LOD	1585.26	864.962	170.602	1230.49	49.523	68864.1	493.626
D00070705	201.157	16.2151	<LOD	12.847	50.1431	1.2314	176.893	6.2462	183.146	1.82	9137.2	470.613	1360.72	33.7039	1994.35	77.5996	<LOD	28.9756	18184	176.639	<LOD	1298.01	1196.24	181.719	507.974	37.8967	51599.9	413.817
D00070706	344.043	18.2047	<LOD	16.4497	36.8701	1.155	312.52	8.265	184.043	1.8861	10568.4	532.025	1586.25	38.6188	2928.63	91.8495	<LOD	30.0312	19727.7	191.079	<LOD	1463.19	656.406	159.561	181.451	34.4761	61588.4	452.286
D00070707	232.693	13.6575	<LOD	10.7182	38.9382	1.1581	205.557	6.7076	216.772	1.9837	8252.65	457.269	1240.4	33.0047	4677.68	94.0901	<LOD	29.3808	16668	157.078	<LOD	1357.19	837.07	161.593	380.049	36.3313	42487.9	380.186
D00070708	142.126	15.2263	<LOD	8.3969	49.7784	1.3858	132.391	5.8746	320.567	2.4944	14476.1	604.907	1451.72	35.9666	6279.2	117.378	<LOD	29.3596	24363.8	199.525	<LOD	1351.57	1482.13	202.45	256.876	35.6795	63878.4	458.844
D00070709	136.947	14.5051	<LOD	7.9029	20.5879	1.0336	67.6152	4.4332	182.541	1.9296	8693.28	482.315	3072.23	43.5771	2648.8	77.0861	<LOD	28.3588	12554.4	144.719	<LOD	1413.32	620.282	143.282	286.083	35.5147	73508.6	473.969
D00070710	166.522	17.883	<LOD	8.5064	20.7506	1.1397	112.663	5.4659	186.128	1.9879	13913.8	588.059	5650.75	58.3459	950.552	70.028	<LOD	28.8016	21916.5	197.395	<LOD	1448.32	395.621	131.76	517.753	37.7407	68275.2	459.831
D00070711	183.882	21.5413	<LOD	8.253	23.6899	1.1967	73.7705	4.689	261.621	2.3375	21116.9	817.087	7968.15	71.3466	659.004	74.4719	<LOD	34.095	26856.3	223.692	<LOD	1804	451.356	146.398	912.614	47.5486	99859.1	591.635
D00070712	136.767	12.9151	<LOD	6.7035	21.4792	0.9532	35.0724	3.388	429.188	2.6123	10250.4	434.665	1040.14	29.291	2162.58	65.2009	<LOD	28.1316	11859.5	128.158	<LOD	1116.4	631.142	134.816	580.2	35.3151	72134	441.86
D00070713	110.177	10.8288	<LOD	7.5779	14.3662	0.9113	118.405	5.2047	243.803	2.0162	4570.96	351.211	1127.69	30.8488	1294.84	52.9939	<LOD	26.7284	9608.65	116.364	<LOD	978.611	521.677	130.508	91.7543	31.0569	39530.2	357.362
D00070714	149.95	16.0603	<LOD	8.4075	31.938	1.2778	115.206	5.4696	263.575	2.2533	24563.2	812.982	1810.23	37.2559	2001.5	85.6912	<LOD	29.2424	28779.5	215.413	<LOD	1522.44	585.581	154.732	203.783	36.0648	87228.2	546.209
D00070715	119.187	13.1657	<LOD	7.8783	23.9443	1.1829	79.4404	4.72	264.634	2.2266	9275.21	484.582	1391.8	35.2167	1659.36	72.4234	<LOD	28.395	22366.1	182.644	<LOD	1359.14	540.937	135.66	38.0087	31.1089	48951.3	395.155
D00070716	229.206	18.8657	<LOD	9.3232	34.9077	1.2529	178.027	6.7685	211.312	2.0991	13164.8	656.316	2714.13	44.3721	5079.12	121.327	<LOD	32.2538	26148.8	228.363	<LOD	1579.82	434.098	139.414	160.146	36.2685	94919.5	561.778
D00070717	210.802	18.1094	<LOD	9.0433	41.1284	1.1962	206.425	6.9496	252.843	2.1928	14464.3	635.504	2730.74	42.4974	1295.45	73.4031	<LOD	28.6753	17217	184.758	<LOD	1445.97	1132.25	182.56	1896.5	55.6124	87014.8	533.238
D00070718	198.532	15.7036	<LOD	7.9451	27.2676	1.0867	125.282	5.498	223.218	2.0466	16432.1	619.651	1205.69	32.5745	2793.19	84.9031	<LOD	28.3617	14708.2	164.586	<LOD	1783.25	825.474	156.939	594.257	39.0593	102677	549.27
D00070719	207.066	16.9877	24.4491	10.358	66.9241	1.4129	297.049	8.3193	181.802	1.9422	15117.9	671.92	1906.16	38.8358	3542.34	100.531	<LOD	32.241	21180.6	201.382	<LOD	1842.73	1001.87	182.723	264.174	37.8901	113202	599.019
D00070720	178.875	15.5195	15.1307	9.3245	68.0372	1.4034	183.104	6.6627	169.987	1.8895	13577.1	648.692	2263.65	39.593	536.127	57.9055	<LOD	31.4058	17137.7	173.185	<LOD	1631.35	525.005	150.093	160.978	36.9197	108403	601.081
D00070721	412.694	16.8963	<LOD	7.1727	20.4804	1.183	58.297	4.1569	181.956	1.9348	11051.1	518.9	2357.91	38.9687	265.365	56.5089	<LOD	28.8651	21349.3	181.427	<LOD	1400.86	607.362	142.079	629.357	39.3975	45322.3	389.042
D00070722	177.933	14.112	<LOD	7.7503	33.6089	1.1072	124.372	5.3541	193.121	1.8533	10873.3	520.868	1889.92	35.9699	1493.05	65.3828	<LOD	29.6114	14946	154.269	<LOD	1343.25	800.82	159.832	400.			

2019 Hawk Soil XRF Data

Sample	V	V 2-Sigma	W	W 2-Sigma	Y	Y 2-Sigma	Zn	Zn 2-Sigma	Zr	Zr 2-Sigma	Al	Al 2-Sigma	Ba	Ba 2-Sigma	Ca	Ca 2-Sigma	Cl	Cl 2-Sigma	K	K 2-Sigma	Mg	Mg 2-Sigma	P	P 2-Sigma	S	S 2-Sigma	Si	Si 2-Sigma
D00071062	45.888	7.6076	<LOD	5.3933	11.8799	0.6615	58.8161	3.3669	54.1254	1.0434	5711.83	283.161	195.029	17.3397	11713	117.538	<LOD	23.9095	3759.54	71.1278	<LOD	980.99	565.079	115.863	1846.53	44.5282	21431.6	245.98
D00071063	140.937	15.019	<LOD	7.7224	25.2828	1.0311	77.4367	4.5756	349.135	2.5002	15853.8	655.666	1085.87	32.6962	6906.36	114.618	<LOD	31.6083	12792	148.881	<LOD	1873.93	549.542	154.225	181.341	36.4507	109586	590.247
D00071064	179.027	14.7559	<LOD	7.8851	30.1193	1.0677	127.931	5.4641	222.54	1.9922	12967	577.218	2241.4	38.7428	7498.16	117.91	<LOD	29.9594	17660.6	167.093	14	1622.08	815.528	164.973	759.739	42.5431	93072.4	539.948
D00071065	278.823	18.4974	<LOD	16.6015	41.8496	1.3189	244.89	7.854	258.132	2.3595	21749.5	801.962	1542.73	37.1506	5481.72	123.03	<LOD	32.2078	28954.4	231.861	<LOD	1734.33	777.033	174.235	423.48	40.6779	119284	611.964
D00071066	436.711	18.7518	27.2448	10.711	55.6337	1.3898	341.383	8.933	353.583	2.6079	18511.7	732.667	1562.48	37.5257	5121.09	113.647	<LOD	31.8371	24037.9	207.739	<LOD	1542.71	978.063	183.048	524.841	41.9407	107738	588.717
D00071067	201.596	17.3314	13.593	9.3191	35.5974	1.1748	215.671	7.0365	235.266	2.0924	18903.4	719.645	2177.57	40.9239	2102.2	85.5639	<LOD	30.2395	22792.5	203.795	<LOD	1601.09	691.834	163.308	359.85	38.4345	118537	601.175
D00071068	368.784	16.7796	14.4174	9.4543	58.0998	1.3332	259.719	7.5237	301.973	2.3341	12150.3	591.402	816.176	31.1894	3931.7	99.1201	<LOD	30.5707	17679	180.729	<LOD	1471.91	1526.72	206.895	759.399	44.278	93184.1	550.211
D00071069	195.001	14.6919	<LOD	8.2727	44.5286	1.2075	139.496	5.6565	212.443	1.957	14316.4	597.994	1117.09	34.4302	4657.9	101.491	<LOD	30.3554	18365.1	175.499	<LOD	1294.34	822.814	162.353	468.217	38.7116	81198	509.369
D00071070	133.279	15.025	<LOD	12.8464	32.4856	1.2689	89.9772	5.146	285.986	2.4337	20243.6	781.791	994.323	35.3694	5079.26	107.559	<LOD	32.2896	19489.4	184.374	<LOD	1461.57	728.59	172.892	562.25	43.4101	127263	641.423
D00071071	154.982	14.7597	<LOD	7.8761	27.616	1.1609	89.3915	4.8898	217.582	2.0615	16710.4	647.552	864.685	31.8383	3051.57	90.6772	<LOD	29.778	19770	185.963	<LOD	1526.55	651.566	152.058	426.567	37.8447	90510.3	531.842
D00071072	130.663	12.8955	<LOD	7.3241	20.9693	0.9995	59.6411	4.0932	310.815	2.3196	15442.6	648.551	767.437	30.1521	4099.56	89.5941	<LOD	30.7171	14411	149.601	<LOD	2079.77	809.4	167.372	174.671	36.479	114649	608.771
D00071073	119.323	13.0137	<LOD	6.9873	19.133	0.9466	59.8985	3.9823	290.25	2.1906	15881.1	626.026	813.202	30.8726	4067.29	90.509	<LOD	30.5122	13788.8	148.554	<LOD	2253.76	781.78	163.504	264.415	36.3277	123204	604.11
D00071074	210.439	17.0124	24.2057	9.5816	35.3447	1.1955	247.178	7.4458	237.235	2.127	20682.1	726.26	1902.24	38.6137	3718.46	99.0328	<LOD	29.4195	23863.9	201.182	55	1759.57	1000.16	173.506	505.554	39.4996	104849	562.065
D00071075	165.694	15.1463	<LOD	13.7035	27.4525	1.0872	208.94	6.756	199.766	1.9417	15483.1	629.869	1486.69	33.6256	7330.95	124.611	<LOD	29.2786	19284.7	184.259	<LOD	1505.69	622.578	152.798	986.762	45.4492	77338.6	507.424
D00071501	173.93	15.7502	<LOD	8.5757	26.6387	1.2583	108.121	5.4175	192.361	2.0105	11802.9	589.404	872.439	33.9932	1617.82	83.4113	<LOD	28.5404	24321.5	214.733	<LOD	1598.87	794.963	162.192	873.443	44.4547	65806.3	469.241
D00071502	172.262	12.7032	<LOD	7.9884	27.9438	1.0991	115.62	5.2023	198.737	1.8868	7465.85	437.174	684.302	30.335	2047.49	72.7086	<LOD	26.8445	17964.6	165.161	<LOD	1282.95	756.789	151.449	516.207	37.512	45270.3	386.98
D00071503	218.586	13.5118	<LOD	12.4184	29.748	1.0568	163.955	6.0212	249.737	2.0688	10440.5	495.432	1294.32	32.9984	3715.06	86.4638	<LOD	27.7249	18693.9	163.465	<LOD	1391.38	557.074	141.448	433.583	36.3194	72017.6	468.642
D00071504	254.928	15.6523	14.4157	9.3195	38.7073	1.232	245.509	7.2847	311.77	2.3359	12564.7	607.493	1345.49	35.2771	5057.54	104.614	<LOD	30.0658	23792.9	191.883	<LOD	1594.84	658.367	156.268	367.042	39.1546	74870.7	515.248
D00071505	263.703	17.2649	<LOD	9.0263	31.4029	1.2558	179.635	6.7368	346.383	2.5981	12906.6	630.325	1710.71	37.8769	6340.5	121.136	<LOD	30.2638	26660.6	211.62	<LOD	1795.91	673.354	162.185	1639.66	55.2618	74116	512.189
D00071506	13.1865	3.8427	<LOD	4.7695	3.2252	0.5245	59.1176	3.198	42.1935	0.8916	1053.48	153.344	57.3458	14.5986	15170.4	107.888	<LOD	18.9368	1212.56	35.7349	<LOD	785.868	250.952	79.154	753.359	29.6105	5287.16	119.86
D00071507	121.48	11.4348	<LOD	8.2973	19.793	0.8886	172.749	5.7936	161.221	1.631	4955.03	357.683	825.076	26.3255	11883.3	131.621	<LOD	27.0277	10872	125.591	<LOD	1177.03	463.845	124.022	934.435</			

Sample	V	V 2-Sigma	W	W 2-Sigma	Y	Y 2-Sigma	Zn	Zn 2-Sigma	Zr	Zr 2-Sigma	Al	Al 2-Sigma	Ba	Ba 2-Sigma	Ca	Ca 2-Sigma	Cl	Cl 2-Sigma	K	K 2-Sigma	Mg	Mg 2-Sigma	P	P 2-Sigma	S	S 2-Sigma	Si	Si 2-Sigma
D00071539	70.0941	9.2217	<LOD	10.0104	21.9288	0.9302	184.847	6.1673	340.651	2.3082	1662.24	279.286	910.99	28.8902	11311.3	124.555	<LOD	29.6176	6927.27	100.351	<LOD	1201	543.215	139.095	1037.94	44.6877	20430.7	269.782
D00071540	112.583	9.2844	<LOD	6.1798	12.3133	0.7991	76.9334	4.0002	169.618	1.578	3391.34	269.766	844.542	24.5657	4672.48	76.2129	<LOD	25.2671	8426.23	98.1518	<LOD	1067.12	404.891	116.212	456.252	32.4562	27577.7	286.554
D00071541	179.684	13.2308	<LOD	7.9527	25.2637	1.0891	123.021	5.398	209.001	1.9413	10946.1	543.241	720.283	29.353	2153.45	75.7902	<LOD	31.1558	18451	170.136	<LOD	1250.11	753.098	171.2	296.799	37.948	64606.7	482.183
D00071542	75.8514	9.3733	<LOD	6.6241	17.9518	0.9829	50.2744	3.7416	145.964	1.6195	6201.82	337.502	392.994	24.135	4101.36	79.4534	<LOD	23.8237	12619.4	126.222	<LOD	927.287	442.014	115.776	370.598	31.1756	31345.7	302.411
D00071543	140.267	13.3067	<LOD	6.8898	18.3008	1.0503	54.3927	3.9483	209.056	1.9474	11360.9	448.048	457.76	24.9342	1097.64	59.9726	<LOD	24.7001	13697.6	151.108	<LOD	1176.95	511.69	123.889	218.076	29.7	57198.5	398.934
D00071544	111.232	11.5939	<LOD	6.7995	12.2539	0.9271	50.7992	3.7905	189.489	1.8392	6668.79	389.355	658.953	28.3881	2201.23	69.4711	<LOD	26.5699	10930.4	132.504	<LOD	1180.66	404.238	122.475	83.2168	29.8681	53490.7	396.919
D00071545	112.183	12.0203	<LOD	7.255	21.7015	1.0894	64.4932	4.2411	263.299	2.1844	7462.27	427.864	746.69	29.3514	2449.76	72.9955	<LOD	28.5576	14713.1	147.319	<LOD	1346.31	469.104	134.394	226.39	33.446	59616.5	426.924
D00071546	118.667	14.1747	<LOD	7.3288	27.45	1.0821	78.5569	4.5611	331.236	2.4359	11976	586.019	988.839	32.599	4757.79	101.382	<LOD	31.0391	14895.6	161.936	<LOD	1375.76	576.349	153.009	120.107	35.8374	122460	609.929
D00071547	101.558	13.0541	5	14.8439	29.3355	1.1165	937.315	14.657	147.773	1.9517	5012.14	554.95	1388.31	38.4569	75142.2	326.498	<LOD	36.4439	10828.4	143.266	<LOD	2798.13	589.687	185.392	735.192	51.6189	44491.6	463.489
D00071548	175.091	12.0581	<LOD	7.7409	22.7832	0.9738	147.667	5.6653	189.305	1.8029	9198.71	451.326	978.957	29.808	4777.68	90.3706	<LOD	27.7722	15742.9	147.275	<LOD	1207	657.991	141.913	707.329	39.4724	71400.5	456.82
D00071549	144.591	10.4577	<LOD	12.4167	16.8168	0.8447	168.251	5.8076	166.85	1.652	6018.33	353.629	872.638	28.277	6612.08	96.3085	<LOD	27.6964	11234.3	120.502	<LOD	979.967	521.555	129.324	690.12	37.2753	47286.3	372.176
D00071550	117.369	10.3116	<LOD	6.938	19.1445	0.8621	94.8598	4.5417	179.668	1.6877	6032.52	356.51	720.965	26.5917	4766.28	84.1676	<LOD	26.2486	9423.59	113.384	<LOD	1145.2	546.074	129.906	476.18	35.081	54148.9	395.835
D00071551	167.136	15.3957	<LOD	7.6251	29.74	1.2467	93.8521	4.9801	235.999	2.1281	13925.7	615.173	825.519	31.4979	1286.72	77.499	<LOD	31.1562	24963.5	208.572	47	1698.68	724.68	161.145	834.432	43.8081	62536.6	462.905
D00071552	249.47	15.3553	<LOD	11.5195	36.2877	1.188	207.531	6.9004	270.538	2.2362	12500.4	611.167	1282.21	35.2037	4170.14	99.8694	<LOD	31.2311	21391	189.835	<LOD	2472.9	674.317	157.844	1550.44	53.5458	93407.8	554.735
D00071553	168.496	14.6688	<LOD	14.6489	26.5627	1.1602	181.888	6.6903	233.305	2.1481	11098.3	589.563	1706.62	37.8648	1270.5	70.9879	<LOD	32.1297	20488.5	186.048	<LOD	1499.45	561.894	155.084	2803.41	66.7714	89950.1	556.31
D00071554	333.595	18.6131	<LOD	13.6284	36.0457	1.1857	202.821	6.6677	391.486	2.5573	14775	630	1346.82	33.1424	5038.76	112.251	<LOD	31.7771	27231.4	213.582	<LOD	1492.02	771.597	167.019	387.875	38.7156	78985.4	517.258
D00071555	221.699	15.7564	<LOD	8.3545	18.8752	1.054	173.721	6.2694	260.164	2.1391	12186	539.7	1048.85	31.0747	1938.11	79.0272	<LOD	30.6568	21126.4	189.261	<LOD	1226.46	1056.8	179.053	565.385	39.027	80348.6	496.728
D00071556	185.154	15.3294	<LOD	10.0019	25.8753	1.1786	202.378	6.913	258.234	2.2111	10622.2	535.128	1523.02	35.2148	1101.98	67.9335	<LOD	30.5647	18242.9	180.074	<LOD	1462.7	671.001	153.975	271.19	35.7098	85178.9	510.807
D00071557	161.937	15.3688	<LOD	7.682	22.8772	1.0422	111.96	5.1655	279.298	2.2224	12867.6	635.189	1298.52	33.4816	4331.25	101.114	<LOD	34.1363	15193.1	168.464	<LOD	1468.29	594.344	166.025	370.251	40.821	104062	608.425
D00071558	177.401	14.2715	<LOD	7.4912	18.8506	0.9734	123.644	5.1783	290.239	2.1338	11435.7	513.128	967.524	29.2754	1819.4	69.8144	<LOD	30.6608	15992.2	157.826	<LOD	1183.61	960.31	167.755	573.692	38.9956	83121.8	500.843
D00071559	175.95	13.0407	<LOD	7.8214	23.315	1.0265	144.454	5.6728	244.279	2.0446	6773.69	438.147	1047.32	30.3032	12063.4	138.228	<LOD	31.6895	15247.3	151.168	<LOD	1337.88	714.699	153.627	945.575	44.671		

2019 Hawk Soil XRF Data

Sample	V	V 2-Sigma	W	W 2-Sigma	Y	Y 2-Sigma	Zn	Zn 2-Sigma	Zr	Zr 2-Sigma	Al	Al 2-Sigma	Ba	Ba 2-Sigma	Ca	Ca 2-Sigma	Cl	Cl 2-Sigma	K	K 2-Sigma	Mg	Mg 2-Sigma	P	P 2-Sigma	S	S 2-Sigma	Si	Si 2-Sigma
D00071590	253.643	15.4089	25.5898	9.5943	58.0898	1.2444	284.401	7.7374	189.301	1.8797	10122.5	491.154	1477.17	34.624	1217.3	65.1542	<LOD	27.2367	16958.4	166.703	<LOD	1353.08	688.407	146.642	671.101	39.1829	71721.8	465.402
D00071591	165.98	14.6542	<LOD	7.688	17.512	1.0704	92.5371	4.8779	202.746	1.9571	13389.6	590.632	776.818	31.0587	1918.68	79.5943	<LOD	31.6733	21293.5	191.014	<LOD	1452.02	675.906	155.675	581.551	40.8515	69121.3	488.881
D00071592	188.519	16.891	<LOD	7.9986	23.1524	1.1809	103.893	5.2011	200.902	1.984	25655.2	915.232	797.299	32.3306	1877.17	91.0386	<LOD	35.2114	26624.4	229.853	<LOD	2027.06	1034.83	194.638	691.447	47.2441	107277	630.052
D00071593	147.646	15.2506	<LOD	7.1459	16.7265	1.0101	46.703	3.7274	208.323	1.9083	16585.9	629.674	600.796	29.8046	510.356	62.9758	<LOD	30.9873	20084.2	192.73	<LOD	1458.84	606.937	145.28	1099.03	46.7491	72154.4	491.316
D00071594	135.733	14.2094	<LOD	7.1736	13.9004	0.9861	68.7258	4.2908	201.599	1.9366	14619.3	600.607	602.508	27.3888	2417.61	80.8621	<LOD	30.9169	16447.3	169.576	<LOD	2130.81	513.546	139.536	200.699	34.5982	83767.4	524.089
D00071595	122.563	12.3355	<LOD	6.8236	13.7051	0.9557	54.2237	3.8384	171.641	1.7399	15836.2	532.363	442.538	25.3597	1523.54	65.6026	<LOD	28.6342	16578.9	157.401	<LOD	901.819	544.141	129.535	359.635	33.2463	64256.7	432.164
D00071596	101.277	11.4459	<LOD	6.6305	11.9453	0.9006	56.4471	3.7991	145.136	1.5953	10298	461.762	461.682	26.1004	1389.65	61.2319	<LOD	29.0227	13649.5	143.989	<LOD	1676.27	457.898	127.022	430.738	35.0023	50169.6	401.143
D00071597	130.757	14.4187	<LOD	7.5781	22.6139	1.0766	75.969	4.524	238.426	2.116	17087.6	665.492	859.663	30.9017	2606.16	86.3735	<LOD	31.1906	18835.5	184.315	<LOD	2462.99	473.552	141.773	165.34	35.2268	97210.5	560.654
D00071598	159.844	15.3608	<LOD	7.628	17.539	1.1245	59.466	4.3245	233.677	2.1618	17970.7	684.394	549.07	31.9511	608.652	64.6647	<LOD	31.9761	20992.6	193.973	99	1700.96	655.076	152.363	649.792	41.6542	70432.5	489.82
D00071599	143.613	16.3376	<LOD	8.4863	26.9464	1.2662	104.169	5.3357	206.1	2.0863	20173.3	783.522	962.035	35.1767	2721.76	97.411	<LOD	33.256	25969.4	222.486	<LOD	1529.26	856.886	172.878	706.223	44.7509	88892.7	552.399
D00071600	167.149	16.8645	<LOD	8.0319	38.1799	1.2913	101.014	5.0904	194.941	1.9643	22865.9	788.309	769.961	33.2172	2416.88	98.4929	<LOD	32.1537	27791.8	234.877	<LOD	1499.43	1044.48	181.517	1886.64	57.6581	100533	573.25
D00071611	215.061	15.1217	<LOD	14.0918	32.4347	1.1374	193.533	6.4795	250.275	2.0759	14480.7	640.86	1182.33	32.691	2203.6	79.7766	<LOD	30.4198	20509.5	181.975	<LOD	1561.12	1019.61	185.049	866.932	46.5425	101444	581.861
D00071612	174.107	14.4454	<LOD	11.7036	26.6228	1.1163	212.622	7.009	248.059	2.1465	11884	564.626	1195.5	33.8162	1876.44	74.9682	<LOD	30.2002	16251.4	169.779	<LOD	1167.49	885.282	168.345	246.221	36.0591	104251	560.662
D00071613	185.329	15.4145	<LOD	8.401	30.9461	1.1393	179.198	6.3743	258.334	2.1595	16052.4	646.656	1136.89	33.5583	2512.89	85.356	<LOD	29.9943	17916.5	181.449	<LOD	1538.26	894.848	166.655	236.118	36.0633	101037	559.933
D00071614	176.66	17.0386	<LOD	8.5899	39.7263	1.1921	157.516	6.1805	284.639	2.3027	13205.1	616.361	2379.69	41.6437	2635.87	87.4395	<LOD	29.6772	17605.7	181.772	<LOD	1533.82	848.525	169.252	778.413	43.5367	99127.5	557.186
D00071615	220.309	18.0696	<LOD	12.9358	32.1077	1.169	215.086	7.1507	267.346	2.2811	14918.4	663.511	2397.96	41.0683	3171.2	96.8226	<LOD	31.0094	18885.9	193.608	<LOD	1593.35	1431.74	206.464	1146.5	49.1727	96730.7	561.607
D00071616	198.398	16.8791	<LOD	9.0808	38.5596	1.197	197.425	6.7909	234.138	2.1023	14995.2	687.456	1922.28	38.2533	2755.43	90.9884	<LOD	31.4092	19184	192.879	<LOD	2714.11	930.024	180.353	269.131	38.6407	111500	611.381
D00071617	204.093	17.0487	<LOD	10.7148	40.5158	1.229	148.849	6.2166	355.896	2.6215	14027.2	656.656	3006.25	44.8138	3074.49	90.0421	<LOD	30.6983	16816.9	175.508	<LOD	1419.69	984.181	181.47	640.976	44.2218	115976	602.613
D00071618	168.693	15.0036	<LOD	10.6995	23.9297	1.0645	130.373	5.657	322.452	2.4001	12361.4	526.388	960.598	30.8665	2275.41	79.7977	<LOD	27.7262	14554.6	164.421	24	1508.39	856.294	157.361	507.634	36.8138	90457.1	504.099
D00071619	228.931	17.0718	<LOD	8.7698	23.6584	1.1596	145.54	6.1812	312.487	2.4766	14418.8	618.213	1191.78	34.422	2733.76	89.775	<LOD	28.9464	18978.8	188.954	<LOD	1373.08	615.371	149.2	232.063	35.5285	98630	552.314
D00071620	229.179	17.1495	<LOD	8.8252	31.4951	1.172	187.356	6.6261	351.665	2.5285	12732.8	669.718	1670.94	37.839	2297.71	86.3359	<LOD	33.2333	20548.7	195.946	<LOD	2812.08	946.074	190.055</				

Sample	V	V 2-Sigma	W	W 2-Sigma	Y	Y 2-Sigma	Zn	Zn 2-Sigma	Zr	Zr 2-Sigma	Al	Al 2-Sigma	Ba	Ba 2-Sigma	Ca	Ca 2-Sigma	Cl	Cl 2-Sigma	K	K 2-Sigma	Mg	Mg 2-Sigma	P	P 2-Sigma	S	S 2-Sigma	Si	Si 2-Sigma
D00071663	154.341	13.9442	15.5533	9.2053	27.4462	1.0721	217.011	6.9512	254.442	2.1411	9921.59	506.242	1962.78	36.6832	7122.37	114.931	<LOD	28.0619	16014.5	160.086	<LOD	1451.06	586.463	142.507	1193.23	46.4515	71561	475.724
D00071664	226.733	17.8176	<LOD	10.2412	33.9621	1.2137	169.217	6.5813	310.161	2.4669	12558.9	625.237	2239.01	42.6123	4110.88	107.211	<LOD	30.0259	22779.7	207.655	<LOD	1648.73	798.14	167.492	1183.27	49.3998	86084.8	539.487
D00071665	209.213	17.622	27.9811	9.5251	36.3717	1.1571	186.557	6.6573	230.44	2.0934	15679.3	678.841	2730.08	43.4981	2054.39	82.7119	<LOD	30.8436	18722.9	190.133	<LOD	2155.96	993.307	181.932	1184.85	49.7729	120846	614.664
D00071666	240.644	16.429	<LOD	8.3108	30.1792	1.1329	156.508	6.0152	281.145	2.2194	16378.9	662.771	1013.06	31.9733	1558.63	74.1704	<LOD	30.2655	19929.6	186.229	<LOD	1592.88	806.475	166.593	633.333	42.0371	110756	589.871
D00071667	307.095	21.2921	<LOD	15.4799	28.0224	1.179	303.122	8.2615	319.062	2.4555	16635.2	726.231	2002.65	39.274	5486.2	127.689	<LOD	31.9355	26844.3	235.484	<LOD	1702.41	771.269	171.566	1097.33	49.3368	80469.1	536.615
D00071668	265.875	16.952	<LOD	12.5817	39.0099	1.2656	222.863	7.2948	303.623	2.4137	16820.4	742.494	1817.83	38.622	5623.61	114.103	<LOD	32.0992	23152.5	198.122	<LOD	2553.21	889.914	179.059	719.941	45.8048	94084.9	574.613
D00071669	295.452	17.3301	<LOD	8.0231	39.2648	1.2036	128.563	5.4788	277.482	2.207	20047.6	723.092	1063.08	32.2176	1905.96	84.3361	<LOD	29.8183	24443.9	208.766	<LOD	2547.4	1644.95	213.997	1312.78	50.3576	90325.6	543.135
D00071670	180.963	17.7753	<LOD	8.0361	26.9813	1.2839	99.1662	5.273	228.227	2.1938	15650.5	702.886	960.256	34.3924	1355.82	87.2289	<LOD	31.9993	26509.4	235.91	<LOD	1597.57	1201.76	195.747	2289.33	62.2295	78404.8	528.243
D00071671	153.038	15.1187	<LOD	8.1959	32.0408	1.2715	99.9765	5.2599	190.679	2.0054	8819.78	523.579	648.071	31.966	2867.43	91.7873	<LOD	30.8947	21176.6	196.756	<LOD	1611.87	898.53	168.431	598.79	41.4463	49119.5	418.355
D00071672	149.728	15.6597	<LOD	8.3752	33.1495	1.3112	95.3441	5.1423	196.302	2.0392	10581.6	597.761	909.829	33.5487	3343.87	100.182	<LOD	32.2001	25049.9	213.632	<LOD	2346.93	839.471	175.31	843.638	46.6717	54571	454.181
D00071673	164.355	16.4253	<LOD	7.1713	23.5931	1.1802	57.2065	4.0683	249.883	2.1452	15057.7	573.505	621.54	30.0677	481.631	65.574	<LOD	27.7098	22775.3	203.989	<LOD	1382.51	490.445	136.046	287.347	33.4246	52518.1	409.313
D00071674	169.612	15.3456	<LOD	7.6574	17.0267	1.1325	78.155	4.7073	195.929	2.0036	13053.3	610.382	750.731	31.9161	765.292	69.0828	<LOD	29.8172	23414.6	201.709	<LOD	1495.84	675.219	156.201	1364.26	51.0907	58340.2	457.133
D00071675	140.605	16.0311	<LOD	8.5352	44.9609	1.383	118.806	5.6199	287.21	2.377	13744	614.308	717.284	33.1933	2590.39	94.0919	<LOD	29.7458	28214.5	221.203	<LOD	1515.7	814.267	165.752	637.428	41.3076	58461.1	443.834
D00071676	199.071	18.3557	<LOD	8.7295	30.1953	1.3742	116.456	5.6915	190.469	2.0545	18938.7	775.541	1139.13	34.8738	973.1	87.6072	<LOD	31.8219	33369.1	258.53	<LOD	1595.35	627.453	165.491	433.84	41.2214	83892	543.806
D00071677	314.358	15.5608	<LOD	10.8912	59.6637	1.3924	172.181	6.4719	240.852	2.1907	11374.9	575.141	1070.67	33.3885	4185.64	99.7768	<LOD	29.9418	21730.3	188.989	<LOD	1510.84	1978.61	234.279	2400.58	61.8434	70909.2	493.22
D00071678	196.485	13.2754	<LOD	10.8739	54.5856	1.2597	153.63	5.9246	202.203	1.965	7938.17	467.906	1239.78	33.4791	4562.78	96.2939	<LOD	29.0423	16623.7	162.466	<LOD	1385.04	1576.09	204.289	2466.53	59.953	67586.7	466.707
D00071679	193.636	14.648	<LOD	8.8921	28.8535	1.0949	207.589	6.6829	260.936	2.1285	10860	535.288	1440.08	34.0011	2346.23	80.1106	<LOD	28.5556	20305.4	179.577	<LOD	1400.63	621.638	152.57	1795.18	54.2279	78853.6	502.777
D00071680	171.559	13.4617	<LOD	10.3385	30.3843	1.1094	188.042	6.4288	204.054	1.8923	11482.6	551.535	1325.84	33.0174	1184.22	64.879	<LOD	29.612	20188.3	172.032	<LOD	1250.98	531.205	146.299	102.901	34.3435	93197.9	545.847
D00071681	131.466	11.7511	<LOD	8.3655	34.6107	1.1196	138.702	5.9018	271.067	2.2947	6592.05	479.42	1400.59	34.5415	4630.09	88.5641	<LOD	31.216	13194.5	136.995	<LOD	1397.63	1399.13	211.917	3081.46	70.5269	74753.5	523.455
D00071682	328.201	17.021	46.6131	10.3473	37.9606	1.2333	342.071	8.4367	356.65	2.4831	19530.3	685.558	1750.68	35.9514	3436.86	94.9619	<LOD	29.2657	28118	206.384	<LOD	2397.08	890.601	167.691	1859.15	54.9057	85334.6	524.074
D00071683	161.517	12.9039	<LOD	8.0824	34.2725	1.0983	154.249	5.8796	272.353	2.1645	7135.44	443.858	1610.3	34.3558	4961.96	94.2432	<LOD	28.8792	15807.7	151.394	<LOD	1385.88	61					

Sample	V	V 2-Sigma	W	W 2-Sigma	Y	Y 2-Sigma	Zn	Zn 2-Sigma	Zr	Zr 2-Sigma	Al	Al 2-Sigma	Ba	Ba 2-Sigma	Ca	Ca 2-Sigma	Cl	Cl 2-Sigma	K	K 2-Sigma	Mg	Mg 2-Sigma	P	P 2-Sigma	S	S 2-Sigma	Si	Si 2-Sigma
D00071752A	278.747	14.0735	<LOD	7.5678	23.5405	1.0347	126.959	5.2717	283.663	2.1187	11229.4	526.75	951.267	29.6692	874.73	57.3219	<LOD	29.6212	18305	160.669	<LOD	1186.14	939.565	170.765	539.878	40.4727	67732.3	480.148
D00071753A	135.538	11.0305	<LOD	7.0779	18.2074	0.8797	143.833	5.278	180.986	1.6795	8185.14	421.83	732.102	25.2901	13868.4	137.641	<LOD	29.5489	10311.1	120.188	<LOD	1340.31	588.73	145.238	1491.51	48.8851	47325.4	398.416
D00071754A	203.743	14.5903	<LOD	11.3524	30.127	1.1214	197.944	6.5595	256.587	2.0995	13257.2	558.566	1170.32	32.249	2401.41	80.7179	<LOD	28.0587	19315.5	176.827	<LOD	1134.58	550.287	144.282	218.257	33.9215	84135.4	498.473
D00071755A	205.448	15.1628	<LOD	13.8593	28.4962	1.1036	242.122	7.1045	361.671	2.4386	12270.8	577.716	1174.66	32.0061	6515.88	113.898	<LOD	31.0946	19756.7	177.577	<LOD	1224.16	911.158	176.753	930.922	46.0216	74872.1	508.454
D00071756A	174.577	17.4739	<LOD	8.4499	33.6806	1.1172	163.882	6.2663	231.123	2.0896	10528.3	570.295	3058.55	43.1507	1542.71	74.607	<LOD	29.7247	17235.6	180.07	<LOD	1444.72	560.082	158.775	1522.2	53.0982	93270.9	557.815
D00071757A	199.056	15.6329	<LOD	8.6003	30.9357	1.1524	164.751	6.282	324.925	2.4261	10388.9	525.803	1521	36.0961	2547.68	85.3231	<LOD	28.6074	18217.7	180.697	<LOD	1280.99	812.213	157.784	1053	45.4912	70953.7	471.392
D00071758A	126.652	18.9775	<LOD	9.2268	29.7825	1.0836	278.149	8.1648	204.39	2.058	9548.55	639.57	956.695	31.4845	4609.54	114.431	<LOD	35.7663	11416.5	168.39	<LOD	3362	1214.32	204.881	1449.43	56.6491	65595.7	507.124
D00071759A	269.981	18.1714	<LOD	13.0593	36.408	1.2712	188.587	6.8472	372.016	2.6597	13895.8	670.682	1692.96	37.6727	4180.56	107.681	<LOD	32.1079	23624.5	209.026	<LOD	1550.94	890.388	181.902	425.441	41.6507	93948.8	573.993
D00071760A	171.025	16.9127	<LOD	8.5147	35.4573	1.201	153.75	6.0693	292.989	2.3145	11284.7	602.004	1773.28	37.8989	3312.89	98.8685	<LOD	30.9135	20456.7	199.758	<LOD	1534.62	1368.79	206.06	362.987	39.8764	73846.7	515.254
D00071761A	154.975	15.8759	<LOD	7.8096	27.8315	1.0942	98.7196	5.0371	205.79	1.9665	10272.7	536.034	1198.76	34.1557	1273.77	69.1424	<LOD	28.6604	13702.9	167.041	<LOD	1520.47	722.62	158.526	220.482	35.2642	83451.4	513.074
D00071762A	229.418	17.4185	<LOD	7.1486	25.9807	1.1095	65.1515	4.3051	221.8	2.0358	11970	516.322	1870.38	36.3121	1340.07	71.4154	<LOD	26.7481	15609.6	174.622	<LOD	1061.89	552.858	135.619	585.912	37.1253	69313.1	447.733
D00071763A	141.828	13.1483	<LOD	7.3147	18.4151	0.9576	82.368	4.5553	224.963	1.9791	8950.88	445.412	1258.99	31.1682	1546.21	63.4809	<LOD	26.5847	12158.9	140.006	<LOD	1303.37	947.206	160.816	262.388	33.1407	71536.5	456.81
D00071764A	136.575	13.7757	<LOD	10.5787	29.0347	1.1026	148.91	6.0265	274.777	2.2777	11583.5	570.78	1753.65	36.441	3551.76	88.5096	<LOD	29.4708	14742.1	156.908	<LOD	1925.18	1011.99	179.305	169.454	36.092	92229.9	550.127
D00071765A	156.03	14.3186	<LOD	8.4751	33.3831	1.1899	167.317	6.1679	217.938	2.0154	12657.2	556.838	1362.5	34.0249	6345.11	115.221	<LOD	28.5776	18219.9	176.591	<LOD	1451.92	749.768	150.809	529.989	38.4829	67447.1	460.915
D00071766A	244.18	16.8283	<LOD	11.7445	30.1763	1.1692	146.512	5.9226	340.514	2.4577	18202.5	734.582	1315.26	35.4424	5049.84	111.371	<LOD	30.4388	24713.2	205.723	<LOD	1636.86	852.464	178.495	284.608	39.4558	112317	609.447
D00071767A	144.606	12.9964	<LOD	8.0452	21.5359	1.0082	115.863	5.3891	263.139	2.1891	9824.73	542.765	973.244	33.1244	3293.78	84.9861	<LOD	29.8865	13352.4	150.547	<LOD	1786.38	906.624	172.99	101.712	35.6125	101789	571.642
D00071768A	272.165	16.5192	<LOD	13.0082	34.6721	1.2023	217.549	7.0203	318.359	2.3901	14014.9	591.898	1271.95	34.1397	2586.81	84.8761	<LOD	29.5743	17053.3	176.683	<LOD	1184.26	1092.01	174.481	321.641	36.5867	87167.8	517.327
D00071769A	141.557	15.3738	<LOD	15.112	71.0452	1.5341	177.447	6.8513	252.572	2.3467	13897.5	694.185	1145.22	35.9022	7809.56	135.358	<LOD	31.5791	26408	218.259	<LOD	1689.13	1565.26	224.339	112.863	37.6813	82765	558.13
D00071770A	145.283	14.2574	<LOD	8.1863	23.7507	1.1021	125.661	5.5822	191.409	1.9221	12260.5	574.417	1207.33	34.151	4257.02	96.9083	<LOD	29.5656	15769.4	164.936	<LOD	1516.3	631.364	158.549	340.723	37.3376	63228	469.89
D00071771A	144.793	14.708	<LOD	7.9853	20.9076	0.9978	132.11	5.5655	172.19	1.7991	11276.2	501.576	872.178	30.9168	5005.1	104.833	<LOD	27.3882	14243.5	161.762	<LOD	1290.62	673.746	142.752	446.83	35.469	58435	420.407
D00071772A	156.47	15.8894	<LOD	8.4479	22.0358	1.2503	87.4508	5.0577	216.269	2.1622	18783.3	726.375	852.126	32.8944	387.938	67.5508	<LOD	29.8919	26542.9	216.376	<LOD	2452.1	543.					

2019 Hawk Soil XRF Data

Sample	V	V 2-Sigma	W	W 2-Sigma	Y	Y 2-Sigma	Zn	Zn 2-Sigma	Zr	Zr 2-Sigma	Al	Al 2-Sigma	Ba	Ba 2-Sigma	Ca	Ca 2-Sigma	Cl	Cl 2-Sigma	K	K 2-Sigma	Mg	Mg 2-Sigma	P	P 2-Sigma	S	S 2-Sigma	Si	Si 2-Sigma
D00071754B	191.588	25.3576	<LOD	8.9175	57.5729	1.3643	138.428	6.1367	363.775	2.6985	15862.3	697.458	9067.58	76.8053	333.749	67.6955	<LOD	28.8235	21270.6	211.793	08	1901.53	561.411	147.745	877.486	44.3581	92167.4	541.376
D00071755B	127.364	12.0641	<LOD	7.6792	34.1581	1.0743	150.161	5.6958	265.488	2.1085	10172.8	483.323	1049.97	30.479	3069.78	78.7459	<LOD	26.0504	11865.1	136.855	<LOD	1343.48	806.031	153.952	251.66	33.6554	90205.6	508.915
D00071756B	154.061	15.5785	<LOD	13.098	39.4549	1.2463	186.775	6.925	353.055	2.6434	13883.9	683.286	1836.12	38.1856	4287.03	101.074	<LOD	32.8056	18781.9	181.358	<LOD	1577.46	1038.84	196.94	502.336	43.9427	111677	624.523
D00071757B	205.8	17.919	<LOD	8.922	37.541	1.2143	151.8	6.2324	239.652	2.1775	11506.4	632.189	1420	37.6969	1797.25	78.1345	<LOD	31.1015	14761.9	173.833	<LOD	1576.16	608.754	161.528	234.116	38.8843	90638.2	575.522
D00071758B	180.091	15.0538	<LOD	11.7309	26.8863	1.1286	171.785	6.5314	262.985	2.2743	11101.3	545.808	1914.25	38.4774	2820.52	82.8354	<LOD	28.1449	14752.3	159.655	<LOD	1296.49	971.658	168.952	892.345	43.7584	89794.2	515.501
D00071759B	95.9336	12.1859	<LOD	7.4802	22.7135	1.0226	70.996	4.4893	254.393	2.1897	8518.03	475.517	1546.82	36.3476	3563.69	82.5064	<LOD	27.1975	9433.92	124.594	<LOD	1295.28	476.057	131.912		45.9566	86498.3	508.244
D00071760B	142.946	13.1343	<LOD	7.0223	17.0446	0.9305	52.3413	3.9489	227.571	2.0354	9820.27	462.043	1072.9	30.9957	2883.05	75.9951	<LOD	26.1486	9620.9	125.584	<LOD	1312.74	405.343	125.717	180.11	31.9195	79694.1	486.109
D00071761B	163.484	14.9256	<LOD	10.0772	31.2958	1.0975	158.933	5.947	277.279	2.175	13261.2	587.109	987.5	32.6509	2471.36	80.7088	<LOD	28.8626	16155.6	167.313	<LOD	1522.73	848.161	169.777	241.555	35.7761	101177	566.442
D00071762B	196.198	14.5359	15.1613	9.1171	18.9556	1.0159	192.9	6.6516	195.044	1.908	14252.9	625.409	709.559	31.5107	2147.88	77.5248	<LOD	29.981	19835.2	178.445	<LOD	1352.91	650.875	158.05	208.344	36.8341	91971.1	557.867
D00071764B	228.982	15.8725	<LOD	8.3856	32.0673	1.1636	166.198	6.1966	299.068	2.2894	16813.1	683.355	1520.95	35.7216	2493.38	85.0434	<LOD	30.2556	23324	194.285	<LOD	1524.88	749.2	167.043	109.15	35.1841	109402	589.968
D00071765B	136.363	14.1309	<LOD	7.897	33.4966	1.0975	118.646	5.4338	315.099	2.3781	9360.23	499.65	1512.04	34.8876	2216.33	71.6047	<LOD	28.9589	10960.4	137.277	<LOD	1128.13	476.509	138.51	314.572	36.1495	73873.8	486.76
D00071766B	146.812	14.5657	<LOD	8.3794	34.1587	1.1118	150.557	5.9221	297.543	2.3031	14461.5	602.389	2226.73	38.6955	1735.56	69.2097	<LOD	28.5859	15248.3	156.552	<LOD	1315.48	551.311	146.297	671.027	41.3046	85305.2	515.938
D00071767B	218.436	14.563	<LOD	11.8762	37.5155	1.1198	215.552	6.8157	274.903	2.1877	10304.4	551.165	1795.08	35.3695	3951.39	89.0343	<LOD	30.7714	16944.8	158.509	<LOD	1350.5	1132.51	188.741	429.946	40.9396	76203.7	518.868
D00071768B	629.099	18.9032	<LOD	7.2917	18.3381	1.0811	49.01	3.9371	176.894	1.8808	13256.7	587.022	1786.96	37.9585	855.048	63.2881	<LOD	28.5486	18368.8	175.49	<LOD	1356.34	785.606	161.641	2308.13	59.0883	65132.3	467.622
D00071769B	118.213	13.6784	<LOD	7.3955	13.3181	0.8462	78.8223	4.4627	212.925	1.9544	9286.01	488.735	705.128	29.5536	6705.16	114.993	<LOD	28.3577	7203.55	119.764	<LOD	1353.05	524.569	142.51	545.029	38.7127	73735.3	487.193
D00071770B	136.998	15.8498	<LOD	8.2132	18.6804	1.0032	86.7065	5.0148	203.551	2.0431	7806.47	495.719	1805.95	40.0952	5795.59	117.235	<LOD	29.7529	8858.98	141.25	<LOD	1308.95	542.281	145.526	471.418	38.8466	65924	460.913
D00071771B	148.785	14.6792	<LOD	7.4579	30.4305	1.0714	74.1159	4.4564	387.326	2.6012	17049.5	672.488	2445.34	39.8581	3032.74	77.1801	<LOD	30.1261	13692.2	140.975	<LOD	1456.14	528.153	146.78	132.769	35.7482	116210	608.404
D00071772B	197.191	16.951	<LOD	7.7745	34.3142	1.1544	83.3311	4.6264	316.064	2.425	27181.2	838.509	1704.85	35.1592	3178.07	85.4513	<LOD	33.423	16110.1	162.892	<LOD	1250.07	518.8	148.811	312.408	38.7066	94650.5	575.135
D00071773B	169.285	14.1959	<LOD	7.3987	14.9861	0.9534	71.1781	4.3227	194.055	1.8909	10926.5	512.708	1882.14	34.8003	2683.21	76.234	<LOD	28.2139	14522.3	149.458	<LOD	1364.25	562.541	147.405	938.145	43.7254	72230.4	481.487
D00071774B	225.099	16.5062	19.4555	10.405	44.6483	1.3274	318.584	8.7034	356.305	2.6226	17491.6	722.528	1806.4	39.4405	6191.4	119.543	<LOD	30.5517	21583.3	196.429	91	1779.85	1173.71	182.319	173.424	36.4557	105129	574.949
D00071775B	216.199	17.5052	<LOD	8.5297	27.7927	1.1363	168.037	6.2538	263.477	2.212	16103.9	700.573	1692.76	36.4563	3794.36	101.998	<LOD	32.2606	18308.7	190.231	<LOD	1518.97	826.7					

2019 Hawk Soil XRF Data

Sample	V	V 2-Sigma	W	W 2-Sigma	Y	Y 2-Sigma	Zn	Zn 2-Sigma	Zr	Zr 2-Sigma	Al	Al 2-Sigma	Ba	Ba 2-Sigma	Ca	Ca 2-Sigma	Cl	Cl 2-Sigma	K	K 2-Sigma	Mg	Mg 2-Sigma	P	P 2-Sigma	S	S 2-Sigma	Si	Si 2-Sigma
D00071807	148.042	10.1998	<LOD	6.587	26.1034	0.9358	95.1192	4.3902	198.317	1.709	6861.94	323.623	687.976	23.931	5041.51	83.7972	<LOD	23.5938	11789.9	119.234	<LOD	951.82	489.681	114.363	643.353	33.0493	39815.6	324.391
D00071808	153.523	14.5634	<LOD	8.8662	31.139	1.1216	148.681	6.2055	207.503	2.0552	9386.46	540.418	2598.5	42.7212	4455.38	98.0217	<LOD	35.7209	16106.4	165.653	<LOD	1501.57	872.449	177.517	862.229	46.8023	86768.1	540.962
D00071809	245.75	15.938	<LOD	12.2787	37.7548	1.1696	153.269	6.0201	196.667	1.9182	10957.1	542.511	2567.08	41.3447	1485.99	69.9277	<LOD	29.2143	19570.1	176.527	<LOD	1402.98	677.164	157.429	611.27	41.0626	85190	518.911
D00071810	145.549	16.3567	<LOD	8.3032	19.2561	0.9462	174.956	6.0985	121.038	1.5137	17899.7	645.847	954.533	30.4519	1153.72	69.8313	<LOD	32.9765	16367.8	178.486	75	1636.46	594.642	147.226	562.616	39.2404	87591.1	532.596
D00071811	158.496	13.1536	<LOD	7.7715	20.4176	0.968	110.485	5.1416	176.181	1.7764	6559	404.603	1702.82	34.5	815.414	52.7225	<LOD	26.9821	12128.1	138.122	<LOD	1244.62	723.745	154.432	216.434	33.2897	66821.4	454.749
D00071812	150.902	13.3593	<LOD	7.764	21.9525	0.9677	137.278	5.5316	183.177	1.7984	9367.81	474.958	1485.89	31.919	1774.12	68.2806	<LOD	30.6387	14609.5	152.131	<LOD	968.125	891.531	168.338	300.281	35.6447	66523.2	466.001
D00071813	87.6645	10.2346	<LOD	6.5472	14.9421	0.8296	53.6418	3.7218	180.975	1.7408	7136.46	364.44	643.103	25.8559	2797.59	69.4299	<LOD	24.4227	7708.38	106.76	<LOD	1178.88	484.672	124.031	181.724	29.3795	59455.8	404.737
D00071814	278.301	14.7286	<LOD	7.6555	26.7866	1.0865	113.154	5.2485	181.513	1.8575	9562.67	487.189	2186.82	38.5709	731.345	56.1007	3	36.3497	16607.7	158.776	<LOD	1408.6	549.549	140.428	555.825	38.7546	58459.5	434.643
D00071815	202.152	16.6052	<LOD	15.3029	31.0754	1.1208	226.575	7.2115	192.128	1.9324	12130.3	571.488	1977.76	36.7625	1204.04	72.4683	<LOD	32.6577	21510.9	195.318	<LOD	1568.82	640.375	159.43	545.207	40.4473	76115.7	502.75
D00071816	245.747	17.9641	<LOD	9.4644	61.6045	1.3804	184.514	6.7651	219.54	2.1358	12600.8	574.948	2023.42	39.2036	536.906	62.3928	<LOD	28.1084	16711.3	183.389	<LOD	1499.89	906.32	168.624	1462.42	49.934	68727.3	469.442
D00071817	225.159	17.327	<LOD	13.7464	33.0194	1.21	229.434	7.4154	297.816	2.409	9917.33	562.264	1595.43	38.2272	1744.89	83.1542	<LOD	29.6815	20890	202.553	<LOD	1454.54	813.878	168.979	666.284	42.8397	55534.3	444.902
D00071818	311.063	16.0104	26.9435	9.732	48.4145	1.2449	258.086	7.503	251.678	2.1379	7886.6	479.585	1451.39	34.6488	3504.52	93.1341	<LOD	29.6419	17610.8	176.435	<LOD	1197.22	1484.6	205.828	389.192	38.4866	57793.8	449.76
D00071819	206.834	12.854	<LOD	8.149	34.9005	1.1113	146.126	5.7261	239.562	2.0377	6609.23	401.833	1078.26	31.1155	3066.21	78.3141	<LOD	27.8361	14353.6	145.479	<LOD	1331.13	1293.98	179.456	551.601	37.2619	49287.8	390.673
D00071820	139.846	18.0504	<LOD	8.496	23.9314	1.2219	110.185	5.4537	254.31	2.2719	12465.7	619.296	1914.65	40.3669	1101.28	82.4311	<LOD	36.0043	25793.5	229.548	<LOD	1401.23	888.338	176.715	599.625	42.4273	51004.9	436.469
D00071821	177.373	15.8786	<LOD	7.7404	20.6041	1.1088	77.6189	4.7121	180.625	1.941	10595.2	546.962	3810.03	49.1854	754.789	59.7131	<LOD	30.7819	18152.9	169.743	<LOD	1141.42	483.898	151.249	632.577	41.9083	66446.6	476.815
D00071822	163.455	16.8229	<LOD	7.6738	22.87	1.1273	95.4178	4.9323	204.514	1.9824	11028.4	536.066	2708.77	41.5008	1018.03	69.5919	<LOD	28.9807	20971.7	191.44	<LOD	1269.59	493.772	143.028	503.472	38.3206	59639.4	442.734
D00071823	174.586	16.2114	<LOD	8.8948	27.0653	1.3073	141.679	6.2359	220.621	2.1856	10926.9	638.71	1053.29	36.4046	1416.61	82.067	<LOD	32.6954	25761.4	218.13	<LOD	1556.73	660.855	167.634	164.469	38.8069	66232	512.498
D00071824	142.456	17.4874	<LOD	8.97	37.8286	1.3779	141.877	6.1426	259.862	2.3361	20674.5	826.553	1010.47	35.5307	1123.43	84.5579	<LOD	32.6317	26503	236.577	<LOD	1755.45	1013.6	186.587	889.779	47.9736	88209.9	563.916
D00071825	169.298	16.9247	<LOD	8.6759	29.8164	1.2401	132.076	5.8325	214.174	2.0924	15074.4	747.053	912.098	34.9949	6074.48	129.388	<LOD	35.0259	24952.1	225.023	<LOD	1936.68	711.849	178.696	836.776	49.0914	77624.6	551.535
D00071826	274.615	18.6694	40.8422	11.3683	52.5312	1.4287	343.014	9.1697	284.329	2.4341	19669.8	771.241	1944.8	40.369	3982.47	111.276	<LOD	31.613	27215.9	228.862	<LOD	1729.83	998.631	183.421	445.926	40.8038	110853	596.598
D00071827	284.898	21.7039	39.4721	11.6576	33.2991	1.2718	413.915	9.9754	265.669	2.3739	15593.1	723.458	2244.96	43.065	3695.96	117.548	<LOD	31.2101	23560.1	239.328	<LOD	1759.95	751.943	163.99				

Sample	V	V 2-Sigma	W	W 2-Sigma	Y	Y 2-Sigma	Zn	Zn 2-Sigma	Zr	Zr 2-Sigma	Al	Al 2-Sigma	Ba	Ba 2-Sigma	Ca	Ca 2-Sigma	Cl	Cl 2-Sigma	K	K 2-Sigma	Mg	Mg 2-Sigma	P	P 2-Sigma	S	S 2-Sigma	Si	Si 2-Sigma
D00071859	226.321	17.8948	<LOD	15.4588	43.1607	1.2347	251.16	7.6218	286.069	2.3278	15058.8	690.544	2561.67	42.0849	3783.67	100.57	<LOD	31.4663	21134.5	196.518	<LOD	1617.61	729.314	170.061	1308.42	52.2723	99785.8	587.186
D00071860	175.621	14.4083	<LOD	13.7244	33.9362	1.1368	243.584	7.5135	230.1	2.1041	10664	554.735	2066.19	36.7884	3212.57	85.4614	<LOD	29.8786	15327	159.285	68	1704.87	1039.75	178.627	754.633	43.7658	84928.5	532.832
D00071861	170.292	15.9157	<LOD	8.4284	40.7275	1.185	137.728	5.8072	165.849	1.809	14905.3	663.843	1962.91	38.5041	1575.42	74.4499	<LOD	30.2044	17649.6	180.704	<LOD	2619.04	593.53	151.254	437.7	40.2974	122281	612.312
D00071862	174.954	15.0466	<LOD	7.9444	25.7257	1.0043	124.438	5.4084	202.254	1.8861	9520.29	484.995	2092.19	37.5237	733.269	55.2306	<LOD	28.1091	12699	149.105	<LOD	1258.64	792.275	158.152	522.912	37.6509	83125.8	499.79
D00071863	246.932	18.7913	<LOD	14.3801	37.3684	1.2319	190.665	6.8148	245.242	2.1929	16919.2	667.293	2932.5	44.0915	1290.07	78.0979	<LOD	29.7476	24807.4	210.877	<LOD	1609.06	670.546	153.605	593.11	40.462	90002.4	532.101
D00071864	165.827	13.9746	<LOD	7.4285	14.5118	0.8999	86.4009	4.6625	222.871	1.9755	12692.8	518.817	1346.79	32.3558	2415.9	73.8566	<LOD	27.0716	11990.6	140.397	<LOD	1069.28	992.451	165.95	496.416	37.0927	95059.6	515.124
D00071865	125.098	12.7239	<LOD	7.2731	16.6442	0.9323	74.5449	4.4581	196.731	1.9113	10952.5	495.466	972.871	28.9924	2696.33	74.969	<LOD	27.7635	9875.35	128.18	<LOD	1858.25	674.834	146.094	290.261	34.4353	81653.7	501.397
D00071866	206.832	16.0143	<LOD	9.2208	43.8941	1.1873	172.08	6.3278	262.733	2.2	17733.9	691.57	1803.04	36.1456	4662.04	104.324	<LOD	30.5186	18758.9	182.23	<LOD	1786.57	1235.62	196.232	2441.65	62.1913	117062	600.885
D00071867	137.669	15.0149	<LOD	7.7867	24.7862	1.0846	72.0668	4.5821	252.328	2.1992	12360.7	600.067	1956.33	38.5575	2432.75	79.9483	<LOD	29.7562	14015.1	160.502	<LOD	1510.07	645.695	158.892	252.668	37.4556	96833.4	559.812
D00071868	274.56	17.8126	15.0775	9.5115	29.8462	1.1768	264.378	7.6582	316.043	2.3762	14469.8	608.906	1420.95	34.4276	1366.82	76.4512	<LOD	29.3951	21807.5	197.68	<LOD	1388.97	892.287	173.361	259.268	36.0947	74483.5	499.266
D00071869	265.644	16.4837	14.7768	9.4072	51.964	1.3605	201.126	6.9486	262.309	2.2705	15649	640.863	1408.02	35.5593	4361.91	104.494	<LOD	29.6485	22097.1	196.526	<LOD	1570.6	1419.67	196.796	792.396	43.4888	79992.9	507.828
D00071870	153.22	17.4255	<LOD	8.4766	36.4025	1.2824	137.968	6.027	251.261	2.2742	17015.3	732.616	1493.58	37.3883	4044.93	108.148	<LOD	31.1693	23591.9	213.348	<LOD	1700.36	1022.02	182.859	479.39	41.6524	81895.1	540.513
D00071871	127.402	15.8486	<LOD	10.2066	31.3958	1.2562	170.707	6.5713	283.883	2.3641	8948.43	565.489	965.234	35.3226	5330.22	122.775	<LOD	30.6621	18274.4	202.505	<LOD	1907.5	901.58	180.192	1452.06	53.5784	60641.5	477.358
D00071872	148.064	12.6362	<LOD	14.5701	23.8316	1.1017	204.992	6.8768	273.162	2.2935	10495.1	549.273	1019.5	33.1204	1334.59	60.8922	<LOD	30.4498	16805.4	151.369	<LOD	1456.94	405.179	135.802	78.8539	34.6091	52199.6	433.276
D00071872	195.219	17.3245	<LOD	15.7419	31.8269	1.2205	235.671	7.7529	231.051	2.2127	9627.66	552.067	1609.36	37.594	2108.88	85.7389	<LOD	28.6841	19465.7	197.397	56	1731.83	557.11	144.731	91.5309	33.5098	63954.2	464.965
D00071874	159.902	13.7295	<LOD	11.699	24.9932	1.0806	175.628	6.2592	244.847	2.1234	10784.2	549.401	1110.24	32.7112	1561.8	67.7022	<LOD	29.7943	20293.4	170.293	75	1700.02	377.745	134.429	182.287	35.4111	54301.9	443.998
D00071875	173.78	15.3211	<LOD	8.1311	24.0602	1.1644	81.9554	4.8549	252.824	2.2383	15187	671.114	983.79	33.8305	2382.08	82.9614	<LOD	30.0526	19156.5	182.741	<LOD	1792.46	580.036	153.424	183.416	37.2498	107267	595.311
D00071876	124.168	13.5623	<LOD	7.2117	18.2388	1.0809	75.5389	4.557	220.131	2.0469	8714.24	489.266	788.296	30.2064	2160.32	76.797	<LOD	27.7723	14855	162.872	<LOD	1427.26	494.371	136.816	304.438	35.9298	60016.3	454.474
D00071877	173.394	17.3905	<LOD	8.3536	19.7234	1.2294	107.261	5.4229	181.722	1.9796	15547.9	657.171	1002.68	34.7464	1265.2	84.8386	<LOD	30.0951	26874.3	232.355	<LOD	1739.25	1107.13	184.218	1110.32	47.0087	65682.8	471.732
D00071878	218.936	17.2558	<LOD	9.0646	32.7643	1.2082	206.366	6.9233	314.811	2.3912	9169.17	515.48	1391.44	35.7675	1584.82	80.838	<LOD	28.273	22919.4	208.223	89	1701.96	520.68	143.079	749.256	41.6687	68462.8	470.976
D00071879	194.264	14.7674	<LOD	8.369	26.8239	1.103	184.822	6.4328	240.844	2.0781	9931.59	508.029	1380.93	32.7334	2599.66	82.2263	<LOD	28.0429	19401.8	177.147	<LOD	1326.41	812.051	158.533</td				

Sample	V	V 2-Sigma	W	W 2-Sigma	Y	Y 2-Sigma	Zn	Zn 2-Sigma	Zr	Zr 2-Sigma	Al	Al 2-Sigma	Ba	Ba 2-Sigma	Ca	Ca 2-Sigma	Cl	Cl 2-Sigma	K	K 2-Sigma	Mg	Mg 2-Sigma	P	P 2-Sigma	S	S 2-Sigma	Si	Si 2-Sigma
D00071911	264.124	16.6143	33.6481	10.313	48.4157	1.2413	336.594	8.5747	212.243	2.0319	10673.4	528.723	1711.93	37.3929	1124.48	69.1573	<LOD	27.654	17629.3	180.954	<LOD	1458.46	743.398	154.273	700.274	40.442	71296.8	472.659
D00071912	149.759	13.798	20.9576	9.501	42.2744	1.1943	203.93	6.9079	193.194	1.932	9582.49	531.81	2504.49	39.5352	1997.3	70.6272	<LOD	30.5921	15867.8	156.485	<LOD	1188.74	530.478	147.818	381.103	39.3961	85624.4	539.868
D00071913	190.298	13.5335	<LOD	12.9425	32.2475	1.0875	172.928	6.1722	235.59	2.0185	10053.8	498.854	1573.18	33.4622	2041.27	71.8185	<LOD	28.492	15804.8	156.159	<LOD	1281.1	699.522	148.483	562.164	38.7819	73095.4	479.82
D00071914	217.908	14.0718	<LOD	8.0569	25.4769	1.0966	126.468	5.5008	257.763	2.1414	11598	536.157	874.732	29.8509	1767.04	70.7103	<LOD	29.0394	16218.3	161.905	<LOD	1259.37	553.376	146.022	261.713	35.3027	71467.7	488.779
D00071915	225.008	14.7224	<LOD	7.5542	26.055	1.0652	126.727	5.2928	251.638	2.0505	15249.2	605.39	858.304	29.5653	1938.54	73.3956	<LOD	30.0032	17520.8	168.535	<LOD	2584.96	716.866	153.59	213.351	34.3704	86873	526.729
D00071916	257.266	16.385	<LOD	7.9497	23.9669	1.1251	107.715	5.2299	232.221	2.1108	17196.5	700.396	1855.79	38.8574	1301.31	70.8431	<LOD	30.5094	21424.6	187.769	<LOD	1369.75	843.308	168.934	522.971	42.1681	91780.2	561.745
D00071917	188.505	17.7815	<LOD	9.0518	30.39	1.2539	176.272	6.7023	246.809	2.2744	21414.8	773.618	1113.48	35.3261	1974.64	90.1777	<LOD	30.8747	22461.4	216.601	<LOD	1450.82	1002.91	178.074	518.763	40.6894	92943.2	551.441
D00071918	200.97	17.3649	12.5562	9.179	39.8123	1.2603	160.185	6.3662	269.007	2.3093	20489.1	793.329	2020.5	39.1937	3537.47	101.502	<LOD	32.1744	23380.8	208.633	<LOD	1777.11	750.585	176.751	254.47	39.4985	126863	642.428
D00071919	37.1257	6.8956	<LOD	5.8145	9.5594	0.6746	62.698	3.6459	96.7545	1.2601	2790.32	282.18	335.74	21.1972	22901.9	156.225	<LOD	29.0003	3625.47	69.3689	<LOD	1414.99	354.142	121.944	1108.39	43.206	20108.4	266.189
D00071920	139.284	11.8908	<LOD	7.4199	25.4448	0.9827	121.115	5.1587	187.72	1.8049	9197.52	413.503	793.403	26.815	10967.9	130.018	<LOD	29.0502	12029.8	134.247	<LOD	1231.26	556.296	129.988	972.82	40.273	51768.5	389.688
D00071921	198.83	13.6141	<LOD	9.2946	30.8077	1.0736	145.367	5.7095	199.599	1.8823	10463.5	517.532	983.295	31.5825	7175.56	113.247	<LOD	28.6648	18138.6	165.583	<LOD	2306.98	608.669	147.391	388.935	37.0039	70160.1	477.966
D00071922	242.343	15.0376	<LOD	10.4997	41.1863	1.2323	189.039	6.6467	269.745	2.2386	14794.2	656.683	1460.21	36.9208	5620.16	107.06	<LOD	30.4157	20153.7	178.287	<LOD	1475.74	885.215	176.837	271.519	38.2886	90296.8	562.036
D00071923	233.644	16.6761	<LOD	8.6128	38.9539	1.1774	194.471	6.5824	302.004	2.2913	15700.7	686.517	2335.48	40.1747	3576.92	95.4992	<LOD	32.052	21150.5	190.145	<LOD	1443.55	891.805	177.226	254.5	38.6686	111601	610.19
D00071924	317.262	16.8074	<LOD	12.2934	34.2982	1.1612	252.1	7.3809	237.215	2.0857	16461.2	716.571	1234.47	32.4038	10344.4	144.466	<LOD	32.7342	24071	201.942	<LOD	2572.18	730.334	174.944	771.35	47.104	91417.6	582.388
D00071925	182.2	17.5829	<LOD	10.8339	37.5706	1.1643	220.019	7.1563	233.291	2.1154	13692.1	615.956	2676.55	42.5642	3934.04	103.94	<LOD	30.3665	20520.4	199.023	<LOD	1477.2	873.272	167.136	1341.79	49.8398	86656.9	524.147
D00071926	163.562	16.5238	<LOD	8.6534	37.1674	1.1425	172.384	6.3326	196.751	1.9171	14325.4	654.455	2694.52	42.3003	1785.3	79.1923	<LOD	31.779	20445.3	190.016	<LOD	1468.23	695.348	167.777	483.48	42.0875	128535	630.363
D00071927	236.469	19.6663	<LOD	14.3607	48.11	1.2953	196.267	6.8771	226.55	2.1143	17307.7	729.596	2557.44	43.0553	2132.66	93.1734	<LOD	32.0504	22968.8	219.771	<LOD	1809.62	1009.08	183.911	823.599	46.6689	116321	611.956
D00071928	161.093	14.8029	<LOD	8.5215	29.2772	1.074	170.43	6.2977	209.557	1.9654	9040.05	532.922	2356.29	39.49	1546.82	68.3806	<LOD	31.9429	15050.7	160.447	<LOD	2210.03	1100.87	186.588	652.029	43.3269	107155	588.762
D00071929	192.569	18.6768	33	32.7427	41.0894	1.3019	404.33	12.2055	199.833	2.2133	7506.85	570.395	2582.97	49.333	2068.84	86.312	<LOD	37.5411	16361	190.117	<LOD	1611.02	1281.23	213.018	1263.6	55.5686	93955	590.143
D00071930	230.912	17.1492	<LOD	8.4683	22.6286	1.0615	195.243	6.5872	317.248	2.3471	13106.9	599.531	1501.92	34.8384	2014.2	80.3318	<LOD	32.4941	18501.8	184.102	<LOD	1443.31	1186.35	193.574	1119.21	48.0128	83177.7	524.734
D00071930	209.64	14.9003	16.1136	9.0649	30.5065	1.1044	236.214	7.0652	346.744	2.4109	13660.3	569.946	1003.53	30.2752	6203.44	109.623	<LOD	30.9007	19760	174.31	<LOD	1435.04	1087.86	179.016	91			

Sample	V	V 2-Sigma	W	W 2-Sigma	Y	Y 2-Sigma	Zn	Zn 2-Sigma	Zr	Zr 2-Sigma	Al	Al 2-Sigma	Ba	Ba 2-Sigma	Ca	Ca 2-Sigma	Cl	Cl 2-Sigma	K	K 2-Sigma	Mg	Mg 2-Sigma	P	P 2-Sigma	S	S 2-Sigma	Si	Si 2-Sigma
D00071942A	151.95	16.1388	<LOD	7.7203	16.0404	1.0178	69.6978	4.3722	212.831	2.001	12391.1	540.902	2647.43	39.9169	1087.89	64.3828	<LOD	31.0575	17838.4	169.44	<LOD	1204.19	467.267	140.569	347.809	35.4689	65499.7	454.43
D00071943A	128.597	14.1398	<LOD	7.5585	23.9344	1.0332	99.4544	4.9061	247.791	2.071	9818.08	499.197	1332.41	34.1157	2433.88	79.3763	<LOD	30.8677	15970.3	164.885	<LOD	1447.07	741.534	157.456	283.267	35.6928	71499.4	479.556
D00071944A	109.586	12.2173	<LOD	7.7193	27.4192	1.0891	110.625	5.0816	259.16	2.109	6590.92	420.804	1713.87	35.3964	2466.23	71.0924	<LOD	30.6972	13266.5	138.719	<LOD	1208.99	618.067	148.05	191.506	33.7001	46235.1	392.825
D00071945A	172.947	17.4102	22.8694	9.7355	33.3051	1.1913	222.766	7.2241	374.446	2.6082	11492.7	601.718	2009.98	39.0652	1623.98	80.8747	<LOD	33.3038	19814.8	199.32	<LOD	1510.48	996.219	188.347	465.419	41.0984	65487.9	492.751
D00071946A	174.452	12.564	<LOD	7.4358	23.0202	1.0106	119.083	5.1693	231.03	1.9737	9918.87	501.365	984.704	29.8047	2946.37	75.1349	<LOD	30.3124	14967.6	143.832	<LOD	1354.04	731.237	160.572	299.209	36.2131	73228.5	485.071
D00071947A	318.888	16.4133	<LOD	7.9688	44.82	1.225	112.845	5.3689	193.732	1.9679	13897.7	611.248	2082.23	37.6463	516.623	57.3565	<LOD	31.8264	17963.5	172.737	<LOD	1484.42	953.446	177.8	2335.41	61.1733	70736.6	499.767
D00071948A	255.304	18.3854	34.3076	10.8984	50.1214	1.3285	349.25	9.1181	228.606	2.1725	22838.3	818.134	2450.12	41.9951	2876.6	93.082	<LOD	34.6772	23307.1	203.219	<LOD	1701.7	1011.62	183.789	1274.09	51.9389	118338	618.522
D00071949A	277.145	17.7413	<LOD	12.2845	33.4901	1.1868	152.608	6.1914	210.947	2.0715	14091.6	597.442	2185.44	38.7681	1019.95	67.8455	<LOD	30.6443	17675.1	181.902	<LOD	1365.47	750.104	159.77	852.175	43.0742	77936.6	495.535
D00071950A	277.986	16.8238	<LOD	8.284	34.1391	1.1769	141.93	5.8698	181.183	1.9161	9091.9	499.395	2087.5	37.2077	1505.53	72.2179	<LOD	31.5273	17764	177.861	<LOD	1394.14	872.88	166.608	1266.59	47.7909	62531.8	452.154
D00071951	166.924	12.2014	<LOD	7.6599	19.1518	0.9726	115.639	5.1449	215.191	1.9456	7280.6	429.226	1308.93	31.471	4414.7	86.5853	<LOD	28.7018	11320.2	128.394	<LOD	1294.44	612.447	146.691	399.358	36.5475	57313.2	433.131
D00071952	116.22	13.4138	<LOD	7.2653	23.1901	1.1409	65.0363	4.2308	249.442	2.0853	7738.47	465.192	1209.18	32.9464	1017.95	62.8711	<LOD	29.9501	19373.8	170.018	<LOD	1135.09	785.742	160.267	222.412	35.4087	43810.3	396.588
D00071953	276.085	14.7393	25.991	9.4825	29.0798	1.0564	292.428	7.6574	236.31	1.9966	10561	474.793	1034.23	31.1607	3746.52	89.7044	<LOD	26.736	16081.2	160.857	<LOD	1271.89	1236.47	176.329	280.62	33.261	68336.1	447.439
D00071954	158.532	12.8666	11.8107	8.4005	19.9249	0.9486	172.192	5.9958	218.893	1.8932	11464.4	502.169	1103.82	31.5215	1192.96	58.0496	<LOD	26.7613	13347.4	142.085	<LOD	1234.86	668.086	149.896	111.227	31.5947	72055.9	471.249
D00071955	170.379	16.2456	17.6657	9.7493	36.352	1.2164	243.033	7.6312	298.99	2.4014	8325.49	501.279	1504.75	37.6892	2198.66	80.3794	<LOD	33.2895	16355.4	174.439	<LOD	1325.79	984.647	172.135	404.38	38.0545	58876.4	447.221
D00071956	167.308	13.887	<LOD	7.3223	16.4272	0.967	103.962	4.9139	254.556	2.0612	8862.66	460.099	867.827	29.8626	2108.07	72.948	<LOD	28.0253	14839.6	156.345	<LOD	1564.99	561.414	137.542	179.053	32.512	66226.5	454.785
D00071957	138.771	13.601	<LOD	7.8823	27.2733	1.0073	127.619	5.38	230.221	1.9933	7890.57	456.163	1688.7	35.8712	1924.49	66.68	<LOD	28.9426	11361.1	134.541	<LOD	1209.01	829.905	162.717	533.989	38.6327	62221.8	454.55
D00071958	223.461	18.5826	<LOD	15.326	45.9909	1.2849	222.972	7.2827	224.259	2.1088	11958	601.984	2281.64	40.9235	1193.81	76.7724	<LOD	30.5335	21030.2	205.267	<LOD	1517.28	770.336	168.126	1279.27	50.5123	70374.3	497.621
D00071959	155.235	13.9687	<LOD	11.3514	23.8378	1.0346	140.175	5.7783	201.091	1.9298	8269.79	474.908	1925.68	37.1217	1201.8	61.9551	<LOD	28.6392	14935.8	154.505	2217.71	1560.37	1260.78	187.788	586.553	39.6118	70003.2	474.46
D00071960	261.441	17.1052	<LOD	10.617	49.6633	1.2769	171.786	6.4565	233.086	2.1363	12077.3	623.987	2226.78	40.5722	2268.81	81.5366	<LOD	32.1462	18101.4	178.949	<LOD	1585.07	957.93	186.242	1070.01	49.6199	87396.3	556.714
D00071961	151.075	16.4303	23.3464	9.6343	50.7748	1.2566	213.348	7.0059	282.307	2.291	12118.8	607.507	2635.03	41.5783	9379.86	139.796	<LOD	30.8925	18665	184.677	<LOD	1643.68	1113.85	188.376	654.11	43.2228	99593.3	570.469
D00071962	146.944	14.1633	<LOD	7.3354	20.5437	1.2211	50.3385	4.06	205.764	2.0634	15404.6	635.873	808.834	31.6219	287.728	57.6312	<LOD	30.2598	20724.6	184.142	<LOD	1365.07						

Appendix V

Invoices



PO Box 26 Whitehorse, Yukon Y1A 5X9

P-G

Invoice

Date	Invoice #
8/13/2019	5268

Invoice To

Victoria Gold Corp.
C/O Stratagold Corporation
Suite 1000-1050 W. Pender Street
Vancouver, BC V6E 3S7

CEE
HAWK PROJ

Description	Amount
Flight Ticket No. 15440; Date: 08/01/2019; Total Flight Hours: 1.4	1,890.00
Flight Ticket No. 15446; Date: 08/06/2019; Total Flight Hours: 3.0	4,050.00
Total Fuel Charges: 394 Litres	551.60
	
	
	
	
GST/HST No.... 128659828	\$324.58
Total:	\$6,816.18

Payment due upon receipt, thank you!

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



PO Box 26 Whitehorse, Yukon Y1A 5X9

P.G.

Invoice

Date	Invoice #
8/16/2019	5287

Invoice To

Victoria Gold Corp.
C/O Stratagold Corporation
Suite 1000-1050 W. Pender Street
Vancouver, BC V6E 3S7

Description	Amount
Flight Ticket No. 15450; Date: 08/10/2019; Total Flight Hours: 3.1	4,185.00
Flight Ticket No. 15477; Date: 08/12/2019; Total Flight Hours: 2.5	3,375.00
Flight Ticket No. 15479; Date: 08/14/2019; Total Flight Hours: 3.1	4,185.00
Total Fuel Charges: 974.5 Litres	1,364.30
RECEIVED AUG 21 2019	
POSTED	
APPROVED	
Poot. ETR	
GST/HST No.... 128659828	\$655.47
	Total: \$13,764.77

Payment due upon receipt, thank you!

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



INVOICE

Invoice Number : 576483
 Date : 23-OCT-19
 Page : 1 /1

STRATA GOLD CORPORATION
 SUITE 1000- 1050 W PENDER ST
 VANCOUVER BC V6E 3S7
 Canada

Customer Number 319859
 Currency CAD
 Payment Term Net Due in 30 Days
SGS Order No. Job BBM19-01147 Order Vitgrab B5/ Eagle Gold/ 9 Ro
Purchase Order Ref. Vitgrab B5/ Eagle Gold/ 9 Rocks

Attention : ACCOUNTS PAYABLE

Item	Description	Quantity	UoM	Unit Price	Net Amount	Amount
G_PRP89	Weigh <3.0kg, dry, crush to 75% passing 2mm, split 250g, pulverize to 85% passing 75microns	9	Ea	6.30	56.70	59.54
GE_FAAP50V5	Exploration Grade Au, 50g, Fire Assay, AAS finish	9	Ea	13.05	117.45	123.32
GE_ICP40Q12	Exploration Grade, Multi-Acid (4-Acid) digestion/ICP-AES package	9	Ea	12.35	111.15	116.71
						GST 14.27
						Net Amount CAD 285.30
						Sum of Tax CAD 14.27
						Total Amount CAD 299.57

Contact Name:	HUNG, HAZEL
Direct line:	604-638-2349
E-mail:	HAZEL.HUNG@SGS.COM

576483 23-OCT-19 319859

Please Remit To:
 SGS Canada Inc
 WIRE TRANSFERS:
 Citibank NA Canadian Branch 123 Front St W TORONTO, ON M5J 2M3
 BANK #328 TRANSIT #20012
 SWIFT: CITCATTBCH ABA:
 021000089
 CAD2014113008 USD2014113016

PLEASE INCLUDE INVOICE NUMBER WITH PAYMENT DETAIL

FOR CHEQUE PAYMENTS:
 PO BOX 3400
 STATION TERMINAL

Vancouver V6B 3Y4
 Canada

SGS Canada Inc. | Mineral Services 3260 Production Way Burnaby, BC, V5A 4W4 Canada

t: (604) 638-2349 f: (604) 444-5486

SGS Tax ID GST/HST/TPS#R105082572 QST/TVQ#R1010505000

Member of the SGS Group

All orders are accepted and all reports and certificates are issued subject to the SGS General Conditions of Service for Canada (copy available upon request or may be viewed at <http://www.sgs.com>) or as otherwise agreed upon. Any person, including the customer, using or relying on this certificate or report, agrees that the liability of the contracting SGS affiliate shall in no case exceed a total aggregate sum of the lesser of US \$20,000 (or its equivalent in local currency) or ten times the fee paid or payable for the service giving rise to the claim, but in no event in excess of the extent of the proven negligence of the contracting SGS affiliate. The results shown on this test or inspection report refer only to the sample(s) tested or inspected unless otherwise stated.



INVOICE

Invoice Number : 576501
 Date : 23-OCT-19
 Page : 1 /1

STRATA GOLD CORPORATION
 SUITE 1000- 1050 W PENDER ST
 VANCOUVER BC V6E 3S7
 Canada

Customer Number 319859
 Currency CAD
 Payment Term Net Due in 30 Days
SGS Order No. Job BBM19-01143 Order Vitgrab B1/ Eagle Gold/ 12 R
Purchase Order Ref. Vitgrab B1/ Eagle Gold/ 12 Rocks

Attention : ACCOUNTS PAYABLE

Item	Description	Quantity	UoM	Unit Price	Net Amount	Amount
G_PRP89	Weigh <3.0kg, dry, crush to 75% passing 2mm, split 250g, pulverize to 85% passing 75microns	12	Ea	6.30	75.60	79.38
G_DRY_KG	Sample Drying, 105°C, >3.0kg, per kg rate	1	Ea	0.50	0.50	0.53
G_CRU_KG	Crush >3.0kg, 75% passing 2mm, per kg rate	1	Ea	0.50	0.50	0.53
GE_FAAP50V5	Exploration Grade Au, 50g, Fire Assay, AAS finish	12	Ea	13.05	156.60	164.43
GE_ICP40Q12	Exploration Grade, Multi-Acid (4-Acid) digestion/ICP-AES package	12	Ea	12.35	148.20	155.61
						GST 19.08
						Net Amount CAD 381.40
						Sum of Tax CAD 19.08
						Total Amount CAD 400.48

Contact Name:	HUNG, HAZEL
Direct line:	604-638-2349
E-mail:	HAZEL.HUNG@SGS.COM

576501 23-OCT-19 319859

Please Remit To:
 SGS Canada Inc
 WIRE TRANSFERS:
 Citibank NA Canadian Branch 123 Front St W TORONTO, ON M5J 2M3
 BANK #328 TRANSIT #20012
 SWIFT: CITCATTBCH ABA:
 021000089
 CAD2014113008 USD2014113016

PLEASE INCLUDE INVOICE NUMBER WITH PAYMENT DETAIL

FOR CHEQUE PAYMENTS:
 PO BOX 3400
 STATION TERMINAL

Vancouver V6B 3Y4
 Canada

SGS Canada Inc. | Mineral Services 3260 Production Way Burnaby, BC, V5A 4W4 Canada
 t: (604) 638-2349 f: (604) 444-5486

SGS Tax ID GST/HST/TPS#R105082572 QST/TVQ#R1010505000

Member of the SGS Group

All orders are accepted and all reports and certificates are issued subject to the SGS General Conditions of Service for Canada (copy available upon request or may be viewed at <http://www.sgs.com>) or as otherwise agreed upon. Any person, including the customer, using or relying on this certificate or report, agrees that the liability of the contracting SGS affiliate shall in no case exceed a total aggregate sum of the lesser of US \$20,000 (or its equivalent in local currency) or ten times the fee paid or payable for the service giving rise to the claim, but in no event in excess of the extent of the proven negligence of the contracting SGS affiliate. The results shown on this test or inspection report refer only to the sample(s) tested or inspected unless otherwise stated.



INVOICE

Invoice Number : 576481
 Date : 23-OCT-19
 Page : 1 / 1

STRATA GOLD CORPORATION
 SUITE 1000- 1050 W PENDER ST
 VANCOUVER BC V6E 3S7
 Canada

Customer Number	319859
Currency	CAD
Payment Term	Net Due in 30 Days
SGS Order No.	Job BBM19-01146 Order Vitgrab B4/ Eagle Gold/ 7 Ro
Purchase Order Ref.	Vitgrab B4/ Eagle Gold/ 7 Rocks

Attention : ACCOUNTS PAYABLE

Item	Description	Quantity	UoM	Unit Price	Net Amount	Amount
G_PRP89	Weigh <3.0kg, dry, crush to 75% passing 2mm, split 250g, pulverize to 85% passing 75microns	7	Ea	6.30	44.10	46.31
GE_FAAP50V5	Exploration Grade Au, 50g, Fire Assay, AAS finish	7	Ea	13.05	91.35	95.92
GE_ICP40Q12	Exploration Grade, Multi-Acid (4-Acid) digestion/ICP-AES package	7	Ea	12.35	86.45	90.77
						GST 11.10
						Net Amount CAD 221.90
						Sum of Tax CAD 11.10
						Total Amount CAD 233.00

Contact Name:	HUNG, HAZEL
Direct line:	604-638-2349
E-mail:	HAZEL.HUNG@SGS.COM

576481 23-OCT-19 319859

Please Remit To:
 SGS Canada Inc
 WIRE TRANSFERS:
 Citibank NA Canadian Branch 123 Front St W TORONTO, ON M5J 2M3
 BANK #328 TRANSIT #20012
 SWIFT: CITCATTBCH ABA:
 021000089
 CAD2014113008 USD2014113016

PLEASE INCLUDE INVOICE NUMBER WITH PAYMENT DETAIL

FOR CHEQUE PAYMENTS:
 PO BOX 3400
 STATION TERMINAL

Vancouver V6B 3Y4
 Canada

SGS Canada Inc. | Mineral Services 3260 Production Way Burnaby, BC, V5A 4W4 Canada

t: (604) 638-2349 f: (604) 444-5486

SGS Tax ID GST/HST/TPS#R105082572 QST/TVQ#R1010505000

Member of the SGS Group

All orders are accepted and all reports and certificates are issued subject to the SGS General Conditions of Service for Canada (copy available upon request or may be viewed at <http://www.sgs.com>) or as otherwise agreed upon. Any person, including the customer, using or relying on this certificate or report, agrees that the liability of the contracting SGS affiliate shall in no case exceed a total aggregate sum of the lesser of US \$20,000 (or its equivalent in local currency) or ten times the fee paid or payable for the service giving rise to the claim, but in no event in excess of the extent of the proven negligence of the contracting SGS affiliate. The results shown on this test or inspection report refer only to the sample(s) tested or inspected unless otherwise stated.

James Thom**INVOICE**

1466 Larsen Road, Courtenay BC, V8N 8Y9
Tel: 604-612-7518
thomjgm@gmail.com

INVOICE #2020-JMT-VIT-01

TO:
Victoria Gold
1000 – 1055 Dunsmuir Street
Vancouver, BC V6E 3S7
Telephone: 604-682-5122

FOR:
Victoria Gold – Hawk Soil XRF Analyses

DESCRIPTION	Soils	RATE	AMOUNT
XRF Analyses of Hawk Soils	657	\$5.00/sample	\$3,285.00
Soil Transport to Vancouver Lab			\$350.00
5% GST 80109 0283 RT0001			181.25
Subtotal			\$3,816.75
Expenses		GST	Total
Subtotal Expenses			
Subtotal Income			\$3,816.75
Advance			\$0.00
TOTAL			\$3,816.75

Make all checks payable to **James Thom**

Gimlex Enterprises Ltd.
Box 660
Dawson YT Y0B 1G0
taramchristie@gmail.com
GST/HST Registration No.: 102096898

INVOICE

INVOICE TO

Stratagold Corporation
Suite 1000 -1050 West Pender,
Vancouver, B.C.,

INVOICE # 1067
DATE 29/01/2020
DUE DATE 28/02/2020
TERMS Net 30

PROJECT

Shipping Costs for soils sample

ACTIVITY	QTY	RATE	TAX	AMOUNT
Services Shipping of soil samples - Blu's - portion of bill	1	1,250.00	GST	1,250.00

Please mail cheque to winter address: 3921 West 31st Avenue, Vancouver., B.C., V6S1Y4	SUBTOTAL	1,250.00
ETF Payment:	GST @ 5%	62.50
Bank: CIBC Whitehorse, 110 Main Street	TOTAL	1,312.50
Transit #: 00080 Institution #: 010	BALANCE DUE	
Account #: 39 - 06515		
Swift Code: CIBCCATT		
		CAD 1,312.50

TAX SUMMARY

RATE	TAX	NET
GST @ 5%	62.50	1,250.00

YMEP Expense Claim - Client Copy



YMEP no:	19-030	project name:	Hawk	applicant name:	StrataGold Corporation
expense claim no:		program type:	hard rock	program module:	target evaluation
date submitted:	19-Feb-20	phone:	604-696-6601	email:	pgray@vitgoldcorp.com
address: Suite 1000-1050 West Pender Street, Vancouver BC, V6E 3S7					
start/end dates of fieldwork for this claim:		6-Aug-19 start	14-Aug-19 end	no. of field days/this claim:	9
eligible expenses	<i>Please refer to rate guidelines. Provide photocopy of receipts.</i>				
item		unit/days	rate	total	
daily field expenses	no persons: 8	50	\$100/day	\$5,000.00	
personnel	Name (supply statement of qualifications)				
	Project Geologist	1	500	\$500.00	
	2 Victoria Gold Geologists	2	400	\$1,600.00	
	Big River Exploration Soil Crew (5 geologists)	9	400	\$18,000.00	
equipment (rental)	private or commercial	unit/days	rate	total	
Fly Camp Rental	private	9	\$125/day	\$5,625.00	
Truck Rental (2 units for 9 days)	private	18	\$50/day	\$900.00	
Generator	private	9	\$15/day	\$135.00	
Helicopter travel including fuel (13.1 hours)	private			\$20,580.95	
	private				
other	<i>Please provide details.</i>				
ICP Assay Soil Samples		655	\$32.40/sample	\$21,222.00	
ICP Assay Rock Samples		28	\$32.32/sample	\$933.05	
XRF Assay Soil samples				\$3,449.25	
Soil Shipments				\$1,680.00	
Report Writing				\$500.00	
Total this claim:				\$80,125.25	



YMEP FINAL SUBMISSION FORM

		Date submitted: Feb 19, 2020	
submit by January 31st to: (winter placer projects may submit at pre-approved date)		YMEP- EMR/ YTG Street address: 102-300 Main Street Mailing address: Box 2703, K-102 Whitehorse, Yt, Y1A 2C6	
CONTACT INFO		PROJECT INFO	
Name:	Paul Gray	YMEP no: 19-030	
Address:	1000-1050 West Pender St.	Project name: Hawk	
	Vancouver BC V6E 3S7	Project type: Hard Rock	
email	pgray@vitgoldcorp.com	Project module: Target Evaluation	
Phone:	604-696-6601		
Is the final report enclosed?		<input checked="" type="checkbox"/> yes <input checked="" type="checkbox"/> hard copy <input type="checkbox"/> no <input checked="" type="checkbox"/> pdf copy <input checked="" type="checkbox"/> digital spreadsheet of station location data	
Comment:			
PROJECT SUMMARY			
Total project expenditures:	\$80,125.25		
Number of new claims since March 31st:	None		
Has an option resulted since March 31?	<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no	<input type="checkbox"/> in negotiation
Number of calendar field days:	9		
Number of person-days of employment:	50	paid _____ days of unpaid work	
Total no. of samples:	28	rocks 0 silts 655 soils 0 other	
Total length/volume of trenching/ shafting:	N/A		
Total number of line-km of geophysics	N/A		
Total meters drilled	0	diamond drill 0 RC drill 0 auger/percussion drill	
Other products (provide details): <i>This is not an expense claim form. To request reimbursement of expenses, please submit a separate detailed expense claim form.</i>			
FINANCIAL SUMMARY			
Total daily field allowance	\$5,000.00	Total contractor costs _____	
Total field air transportation costs (helicopter/plane)	\$20,580.95	Total excavating/ heavy equipment costs _____	
Total truck/ mileage costs	\$900.00	Total assay/analyses costs \$25,604.30	
Total wages paid	\$20,100.00	Total reclamation costs _____	
Total light equipment rental costs	\$5,760.00	Total report writing cost \$500.00	
Other (please specify)	Soil Sample Shipments \$1,680.00	Total staking costs _____	
Other (please specify)	_____		

YMEP FINAL SUBMISSION FORM

Your feedback on any aspect of the program:

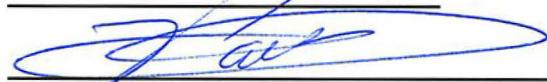
The Department of Energy, Mines and Resources may verify all statements related to and made on this form, in any previously submitted reports, interim claims and in the Summary or Technical Report which accompanies it.

I certify that;

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

Date Feb 19, 2020

Signature of Applicant



Name (print) Paul Gray