

Ministry of Energy, Mines & Petroleum Resources
Mining & Minerals Division
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: Geochemical sampling and prospecting

TOTAL COST: \$8,529.12

AUTHOR(S): John Bernard Kreft

SIGNATURE(S): report signed

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): _____

YEAR OF WORK: 2016

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 5630299

PROPERTY NAME: Yellow Muse

CLAIM NAME(S) (on which the work was done): EM West, and no name

COMMODITIES SOUGHT: Au-Ag

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: _____

MINING DIVISION: Omineca

NTS/BCGS: 093f06e and 11e/093f045 and 055

LATITUDE: 53 ° 29 ' _____ " LONGITUDE: 125 ° 06 ' _____ " (at centre of work)

OWNER(S):

1) Bernie Kreft

2) _____

MAILING ADDRESS:

1 Locust Place, Whitehorse Yukon, Y1A 5G9

OPERATOR(S) [who paid for the work]:

1) as above

2) _____

MAILING ADDRESS:

as above

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

eocene, Ootsa Lake group volcanics, gold, silver, clay alteration, silicification, pyrite, arsenopyrite,

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 18191, 23099, 23387, 23748, 24265, 24766

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil 21 36 element ICP			
Silt			
Rock 8 Fire assay and 35 element ICP			
Other 69 vegetation by 36 element ICP			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY / PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST:	\$8,529.12

Assessment Report
**2016 Geochemical Sampling
And
Prospecting Report
On The
Yellow Moose Property
Tenures Worked On: 1041415, 1041421 and 1021422**

Located In The Nechako Plateau Area
Central British Columbia
Omineca Mining Division
On
NTS: 093F06E and 093F11E
BCGS: 093F045 and 093F055
Latitude 53°29' North and Longitude 125°06' West

By
Bernie Kreft

January 6th, 2017

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Location – The Yellow Moose project is located on BCGS map sheets 093F045 and 055 in the Omineca Mining Division approximately 65 kilometers south of Fraser Lake BC and 6 kilometres north of Ootsa Lake, centered at 53°29' North and 125°06' West. The showings are located just south of locally named Yellow Moose Lake. A total of 10 tenures comprise the project with claim data found on the following table:

Title Number	Claim Name	Owner	Good To Date	Area (ha)
1041415		114661 (100%)	2017/JAN/20	19.24
1041421	EM PERIM	114661 (100%)	2017/JAN/20	153.91
1041422	EM WEST	114661 (100%)	2017/JAN/20	115.43
1041658	WOHOO	114661 (100%)	2017/JAN/29	19.23
1041660	YELLOW	114661 (100%)	2017/JAN/29	57.70
1041665	YELLOW	114661 (100%)	2017/JAN/29	19.23
1041670	YELLOW FINAL	114661 (100%)	2017/JAN/29	76.93
1047057		114661 (100%)	2017/OCT/03	19.24
1047058	YELLOW WEST PERIM	114661 (100%)	2017/OCT/03	96.20
1047061	YELLOW SE	114661 (100%)	2017/OCT/03	19.24

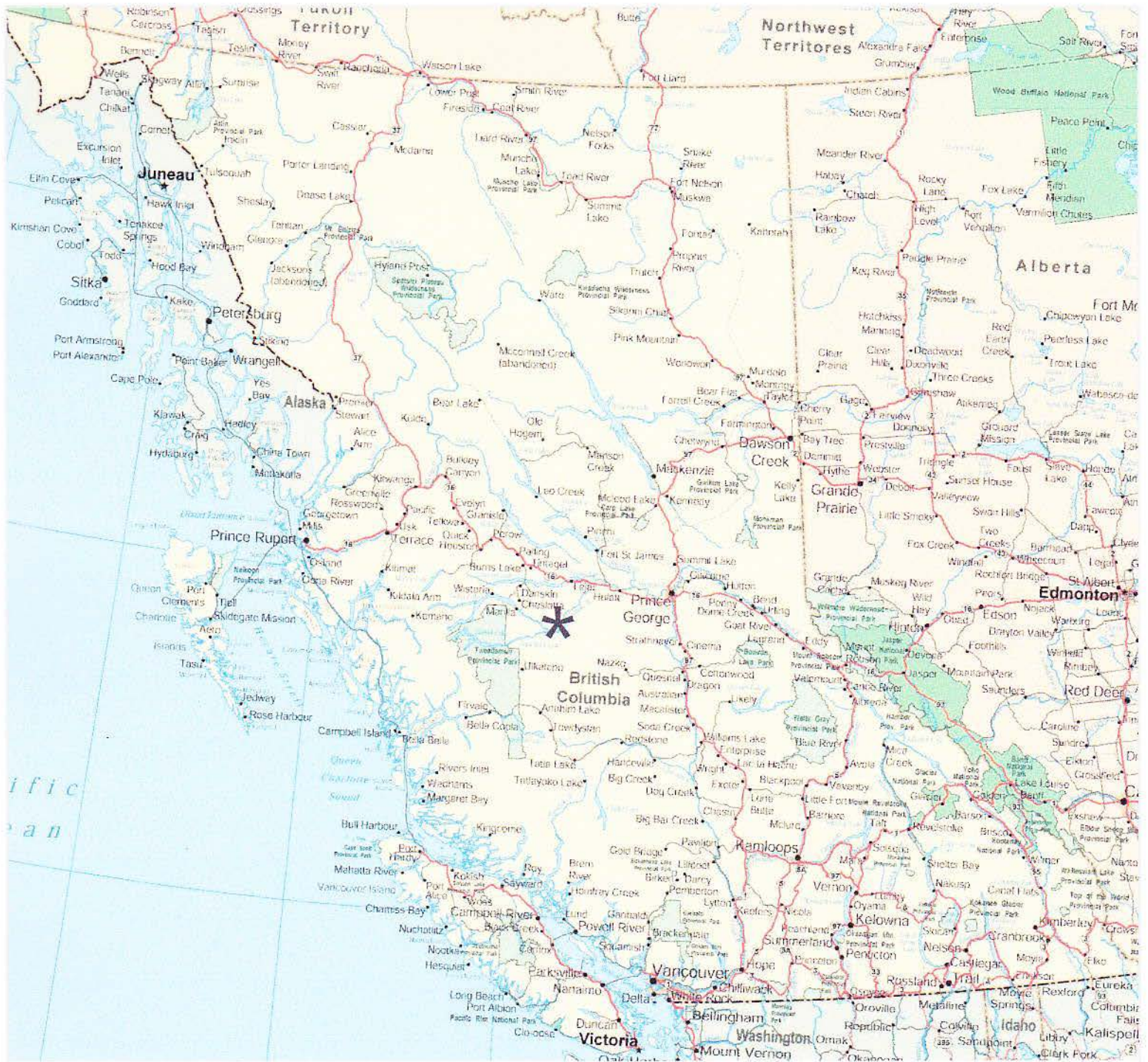
Access – Access to the property was achieved by truck via the Holy Cross mainline forest service road which leaves HWY37 just east of Fraser Lake at Lejac and the Deerhorn mainline logging road, an approximate 40 minute one-way drive. The property can also be reached by a series of logging roads extending south from either Burns Lake or Vanderhoof.

Topography and Vegetation – The property is located on the Nechako plateau, just north of Ootsa Lake which is part of a series of artificial lakes formed behind the Kenney Dam. Upland surfaces are generally comprised of rolling hills with numerous small lakes and marshes, with many of the smaller drainages generally following striations remaining from glacial activity which crossed the area from the SW to NE. Topography in the area is moderate, with elevations ranging from 850 meters on Ootsa Lake to over 1200 meters on hill tops. Outcrop exposures are occasionally found at higher elevations and on steep slopes, but become increasingly masked by glacial till at lower elevations.

The main economic activity in the area is logging, with approximately 50% of the property being clear cut which has left logging slash with a light growth of shrubbery and sections of 10-15 year old re-planted pine tree forest. Original vegetation is dominated by evergreens (pine and spruce) with poplar and cottonwood in low-lying areas, and undergrowth of huckleberry and alder. Large areas of vegetation have been affected by the Rocky Mountain Pine beetle. Along the Nechako Reservoir, any area close to lake level is potentially liable to be flooded with no compensation.

History And Previous Work – A series of assessment reports detailing work completed within, or close to, current property boundaries exist within the public domain. A brief chronological summary of these reports is as follows:

AR18191 – Newmont Exploration – 1988 – Newmont completed mapping, soil-silt-rock sampling and various geophysical surveys in an effort to define precious metals enriched epithermal style targets within Ootsa Lake group volcanics. This work located two mineralized showings, Gus and Arrow Lake, within the northeast corner of the current property environs. Arrow Lake consists of a 600m long by 10-150m wide area of sulphidic, silicified and chaledonic veined rhyolite and arkosic sandstone. Highly anomalous mercury, antimony and arsenic along with weakly anomalous gold and silver values are located throughout the zone. Alteration and mineralization appears to be associated with dilatant zones



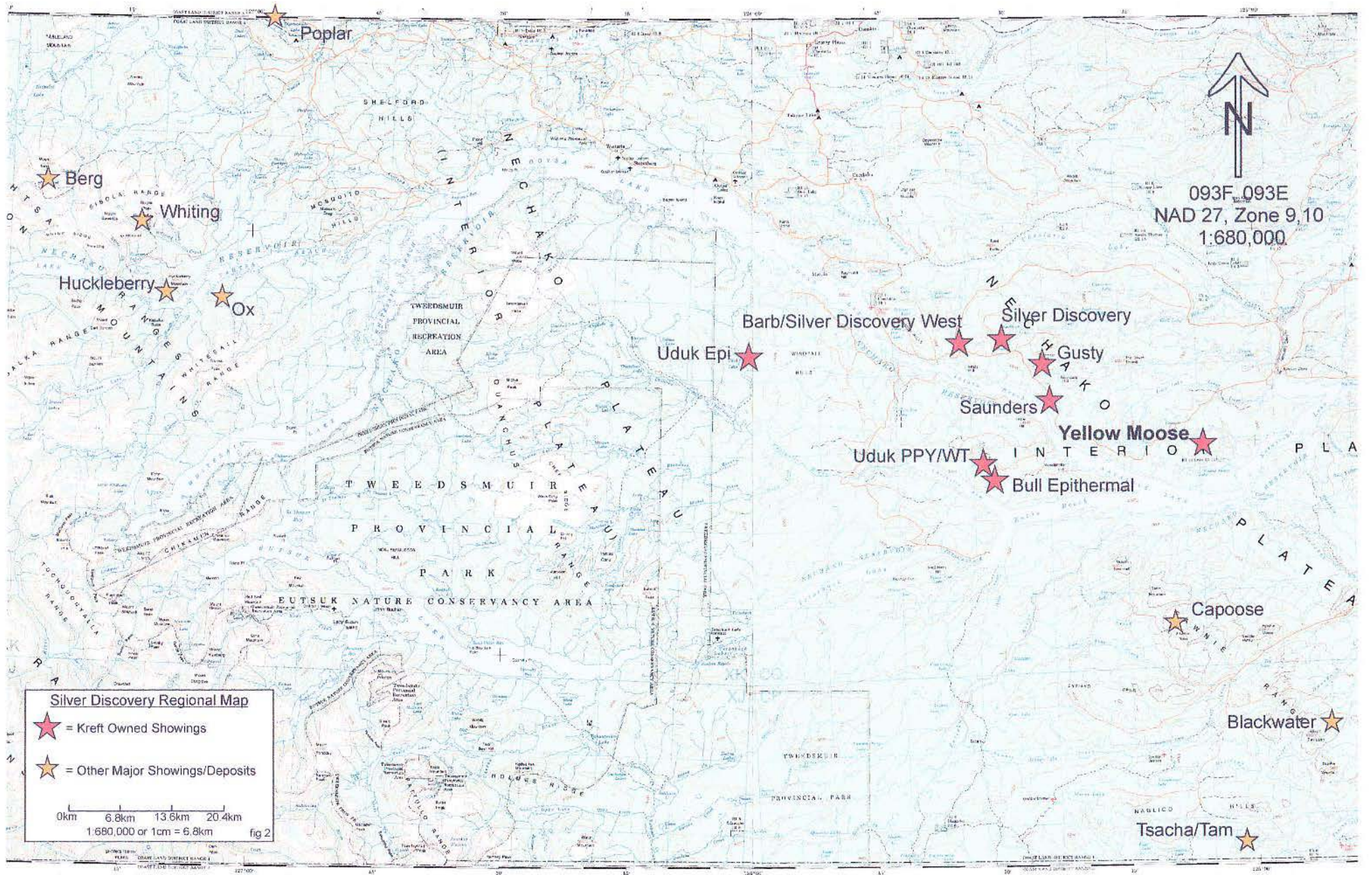
Property Location Map (Provincial)
 To Accompany Yellow Moose Assessment Report

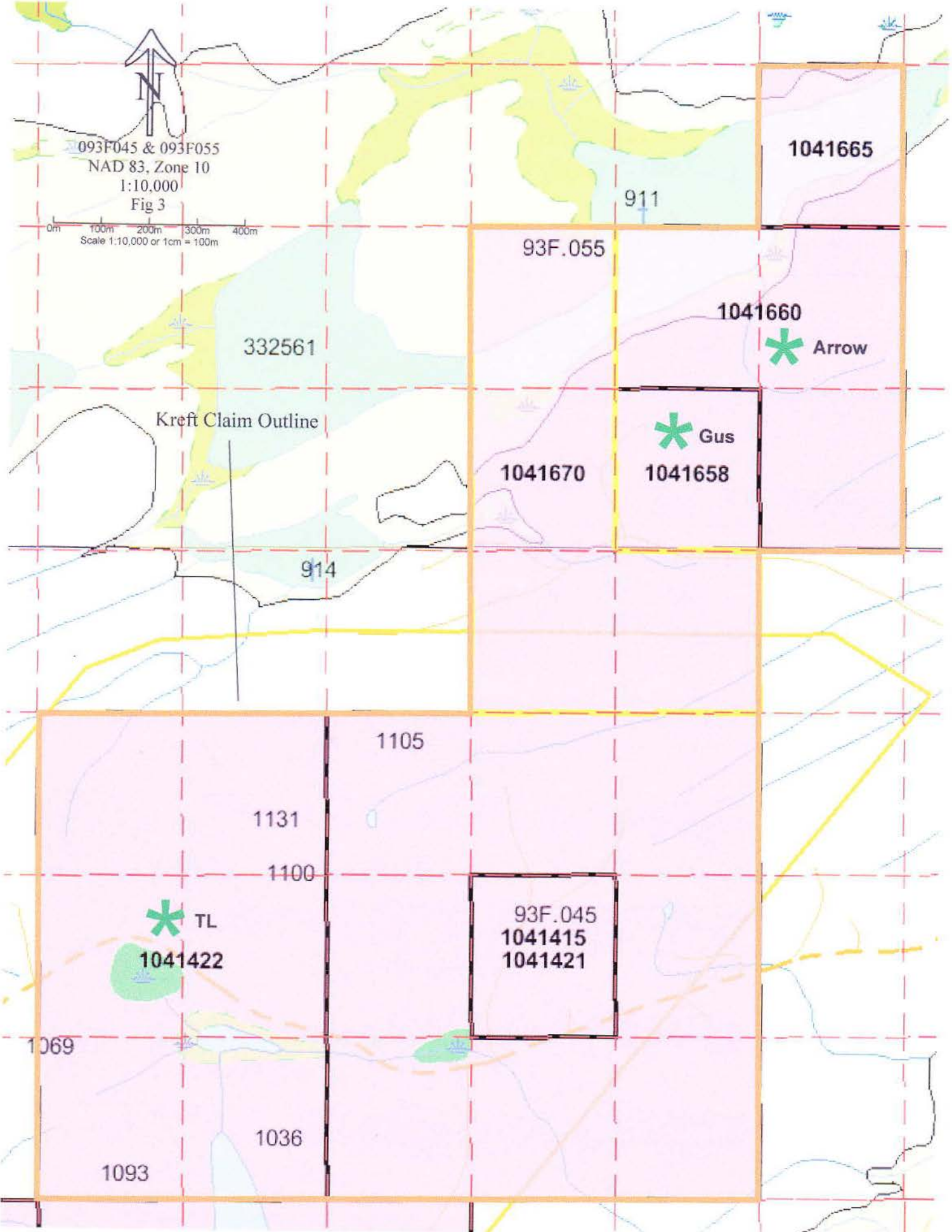
* = Property Location

Date Drawn: December 7th, 2016
 Drawn By: Jarret Krefl

Fig1







093F045 & 093F055
NAD 83, Zone 10
1:10,000
Fig 3

0m 100m 200m 300m 400m
Scale 1:10,000 or 1cm = 100m

Kreft Claim Outline

1041665

911

93F.055

1041660

* Arrow

332561

* Gus

1041670

1041658

914

1105

1131

1100

* TL
1041422

93F.045
1041415
1041421

1069

1036

1093

located at the intersection of a major NE structure with numerous north-south tensional fault structures and fractures. Potential extensions to this zone are heavily till covered. Gus consists of several rhyolite and tuff hosted northeast trending silicified and brecciated dilatant fault zones in close proximity to a major east-west lineament. Results of up to 795 ppb Au and 1.5 ppm Ag were encountered along with highly anomalous As-Sb-Hg. Soil sampling returned generally low and erratic results due to the presence of widespread glacial till. Geophysical survey results were occasionally hampered by areas of thick till. Further work including drilling was recommended for the showings.

AR23099 – Cogema Resources – 1993 – Work consisted of a combined VLF, magnetics and electromagnetic airborne geophysical survey covering a large area centred on the current property. Anomalies were defined and the reader is directed to the report. It should be noted that the line orientation used (north-south) would be parallel to the north-south structures noted at both Gus and Arrow Lake and that the EM would likely be unable to accurately identify low-sulphidation type epithermal deposits common to the district.

AR23387 – Cogema Resources – 1993 – Work consisted of the collection of 609 till samples over a broad-spaced grid. The Arrow Lake showing is represented by a strong As to 42 ppm and Sb to 27 ppm anomaly with no significant precious metal values. Although the Gus showing wasn't detected by the survey, coincident high As to 95 ppm and Sb to 10 ppm was noted approximately 250 metres to the southeast of it, and several adjacent samples with Au of up to 36 ppb a further 450 metres south, with this anomalous area (Gus South) possibly representing extensions to the showing. A potentially significant multi-station arsenic anomaly with values to 76 ppm along with lesser and occasional Au-Ag-Sb-Hg anomaly was encountered in the vicinity of two lakes (the TL showing) in the southwest corner of the current property.

AR23748 – Cogema Resources – 1994 – Work consisted of trenching, drilling and mapping/prospecting. Mapping and prospecting was conducted around two small lakes at the TL showing which yielded highly anomalous values for As-Sb-Hg-Au-Pb-Mo from a GSC sponsored 1993 regional lake sediment survey. Geology consists of kaolinized, pyritized and variably silicified rhyolite with weakly anomalous gold values. All trenching was concentrated at, and to the south of, the Gus showing and encountered weakly anomalous gold values to 220 ppb along with highly anomalous As-Sb-Hg. A total of 6 holes (624.3 metres) were drilled in the vicinity of the trenches. Best results were returned from a section of brecciated, vuggy and silicified rhyolite to tuff with grey patches likely representing very fine grained sulphide a 3.4 metre section of which returned approximately 108 ppb Au, along with highly anomalous As-Sb-Hg. This anomalous interval was found within a broader 26.9 metre interval of highly anomalous pathfinder geochemistry.

AR24265 – Phelps Dodge – 1995 – Phelps Dodge optioned the property from Cogema and conducted a mapping, soil sampling and prospecting program resulting in 159 rock samples and 1009 B-horizon soil samples. Variably anomalous amounts of As-Sb-Hg along with sporadic weakly anomalous Au-Ag were found in both soils and rocks associated with a 2500 metre long east-west oriented clay altered and silicified fault zone cutting Ootsa Group predominantly rhyolitic volcanics centred on the TL showing

AR24766 – Phelps Dodge – 1996 – Phelps Dodge conducted combined chargeability and resistivity surveys over the Arrow and TL showings. The Arrow showing manifests as a moderate resistivity with exemplary chargeability (up to 68mV/V over background of 5mV/V) while the work at TL yielded markedly lower anomalies.

Although extensive till cover of variable thickness has hampered exploration efforts by masking bedrock and severely limiting the usefulness of common mineral exploration vectoring techniques such as soil

sampling and to a lesser extent geophysical surveys, numerous epithermal style showings have been located. The widespread alteration and anomalous geochemical values occurring on the Yellow Moose property suggest potential for a bulk tonnage epithermal gold and silver deposit.

Regional Geology And Metallogeny – The property lies in the central part of the Stikine Terrane which contains three volcanic stratigraphic groups of latest Upper Cretaceous to Miocene age, underlain by Cretaceous and older basement rocks. Mineralization is associated with an Eocene tectonic event that involved crustal extension, felsic and basic volcanism, unroofed metamorphic complexes, large and small scale calderas and associated plutons, pull-apart sedimentary basins, and basin and range geomorphology. This Eocene tectonic-metallogenic belt extends from northwestern British Columbia and crosses all major geologic terranes of the northern Cordillera to the Columbia River basalt plateau in Washington State. The Tertiary tectonic evolution and volcanism of the Nechako Basin are similar to that of the Great Basin of Nevada and the Republic Graben in Washington and the potential for volcanic-hosted and hot-spring type epithermal deposits is similar.

Eocene epithermal gold deposits of the Republic District formed in a near-surface environment by deposition of gold and silver in a wide range of styles, including quartz-pyrite-clay-carbonate (+/- calcite, marcasite, ankerite, illite, kaolinite, and alunite) veins and breccias, common to a hot-spring environment. Deposits occur within a graben-filling Eocene pyroclastic, fluvial, and lacustrine succession.

In Nevada Eocene magmatism is the likely heat source that drove the hydrothermal systems that generated the prolific Carlin type sediment hosted deposits. Round Mountain is a significant volcanic hosted epithermal gold deposits consisting of clay altered and silicified volcanic rocks (predominantly tuffs) located along the margins of an approximate 26.3ma caldera complex.

Property Geology And Mineralization – Lower to middle Eocene, Ootsa Lake Group rhyolite is exposed throughout the property forming a series of east-west oriented incised knolls. Rhyolite consists of a maroon to cream coloured feldspar phyric rock which is intercalated with flows which are banded. Locally within the sequence are quartz phyric flows that appear to be of limited lateral extent. When the rocks are unaltered they have euhedral plagioclase +/- quartz phenocrysts (rounded) set in a maroon to light grey vitreous matrix. On a local scale the rocks are flow banded, micro brecciated, spherulitic and sometimes perlitic. Generally the unaltered or weakly altered rhyolite occupies the tops of knolls while the topographic lows contain the moderate to strongly altered rhyolite. Occasionally intercalated with the rhyolite are thick sequences of shallow west dipping crystal tuff, ash flow tuff and coarse lapilli tuff. Interspersed with the rhyolite is an intercalated lapilli tuff, sandstone, siltstone, minor conglomerate and lahar unit. Occasionally found overlying the Ootsa Lake group are areas of flat lying Endako Group basalt. Stratigraphic, fossil, and isotopic age data suggest at least two pulses of Endako basaltic volcanism in the Middle (48-43 Ma) and Late (38-37 Ma) Eocene closely followed cessation of the Ootsa Lake Group felsic volcanism in the Middle Eocene.

Epithermal alteration and mineralization is found within rhyolite, sandstones and fine conglomerates at the Arrow Showing as well as rhyolite and lesser tuffs at the TL and Gus Showings. Sulphides consist of generally very fine-grained pyrite, arsenopyrite, marcasite and stibnite. Clay alteration, silicification and chalcedonic veining along with shearing or brecciation are common to most showings. Anomalous gold values are invariably found associated with weakly to moderately anomalous values for As-Sb-Hg-Ag.

Current Work and Results – Exploration work at the Yellow Moose Project was conducted on June 15th and yielded 69 vegetation (biogeochemical) samples, 8 rock samples and 21 soil samples. Vegetation samples consisted of a standard 8.5x11 poly rock sample bag half-filled with the last 15cm of branches found on 8 to 12 cm in diameter pine trees. Rock samples were taken from small hand dug pits and rare

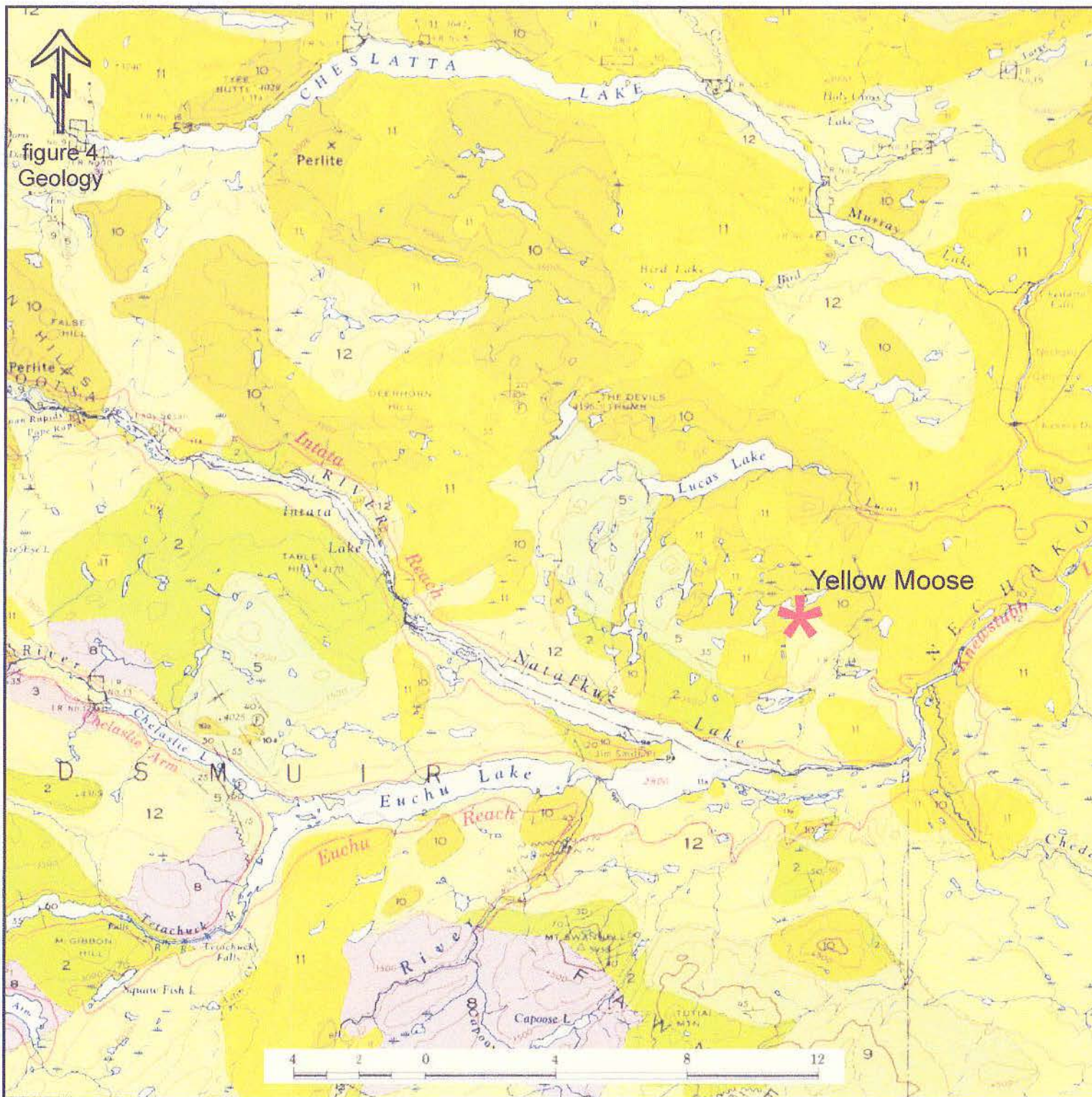


figure 4
Geology

LEGEND

CENOZOIC	QUATERNARY PLEISTOCENE AND RECENT		
	12	Till, gravel, sand, clay, and silt	
	TERTIARY MIOCENE AND (?) LATER ENDAKO GROUP	11	Vesicular and amygdaloidal andesite and basalt, flow breccia, tuff, conglomerate, greywacke, and lignite; 11a, necks, plugs and dykes
		PALEOCENE (?) EOCENE AND OLIIGOCENE OOTSA LAKE GROUP (2, 10, 11)	
	10	Rhyolite, dacite, and associated tuffs and breccias; minor andesite, basalt, and conglomerate; 10a, rhyolite and dacite dykes, necks, and stocks	
	CRETACEOUS AND (?) TERTIARY UPPER CRETACEOUS AND (?) PALEOCENE OOTSA LAKE GROUP (2, 9, 10, 11)	9	Basalt, andesite, and related tuffs and breccias; minor rhyolite and dacite; 9a, conglomerate and greywacke
		JURASSIC AND/OR CRETACEOUS UPPER JURASSIC AND/OR CRETACEOUS	
	8	Granite, quartz diorite, gneiss, and diorite	
	MESOZOIC	JURASSIC UPPER JURASSIC	
		7	Argillite and argillaceous limestone
MIDDLE JURASSIC HAZELTON GROUP (2, 5, 6, 7, 8, 9, 10, 11)			
6		Greywacke, argillite, conglomerate, tuff, breccia, andesite, and alkali; minor rhyolite	
MIDDLE AND (?) LOWER JURASSIC HAZELTON GROUP (2, 5, 6, 7, 8, 9, 10, 11)			
5		Andesite, related tuffs and breccias, chert, pebble conglomerate, shale, and sandstone; 5a, mainly volcanic rocks; 5b, mainly sedimentary rocks	
LOWER JURASSIC TOPELY INTRUSIONS			
4		4a, granite and gneiss; 4b, diorite and quartz diorite	
TRIASSIC AND JURASSIC UPPER TRIASSIC AND LOWER JURASSIC TAKLA GROUP (2, 3)			
3		Red and brown shale, conglomerate, and greywacke	
PALAEOZOIC	2		
	2	Andesitic and basaltic flows, tuffs, and breccias; interbedded argillite and minor limestone	
	PENNSYLVANIAN (?) AND PERMIAN CACHE CREEK GROUP		
1	Limestone		
A	Serpentinized peridotite. Probably Mesozoic		

Bedding, tops not indicated (inclined, vertical)
 Fault (delineated, approximate, assumed)
 Anticline
 Syncline
 Fossil locality
 Mineral occurrence



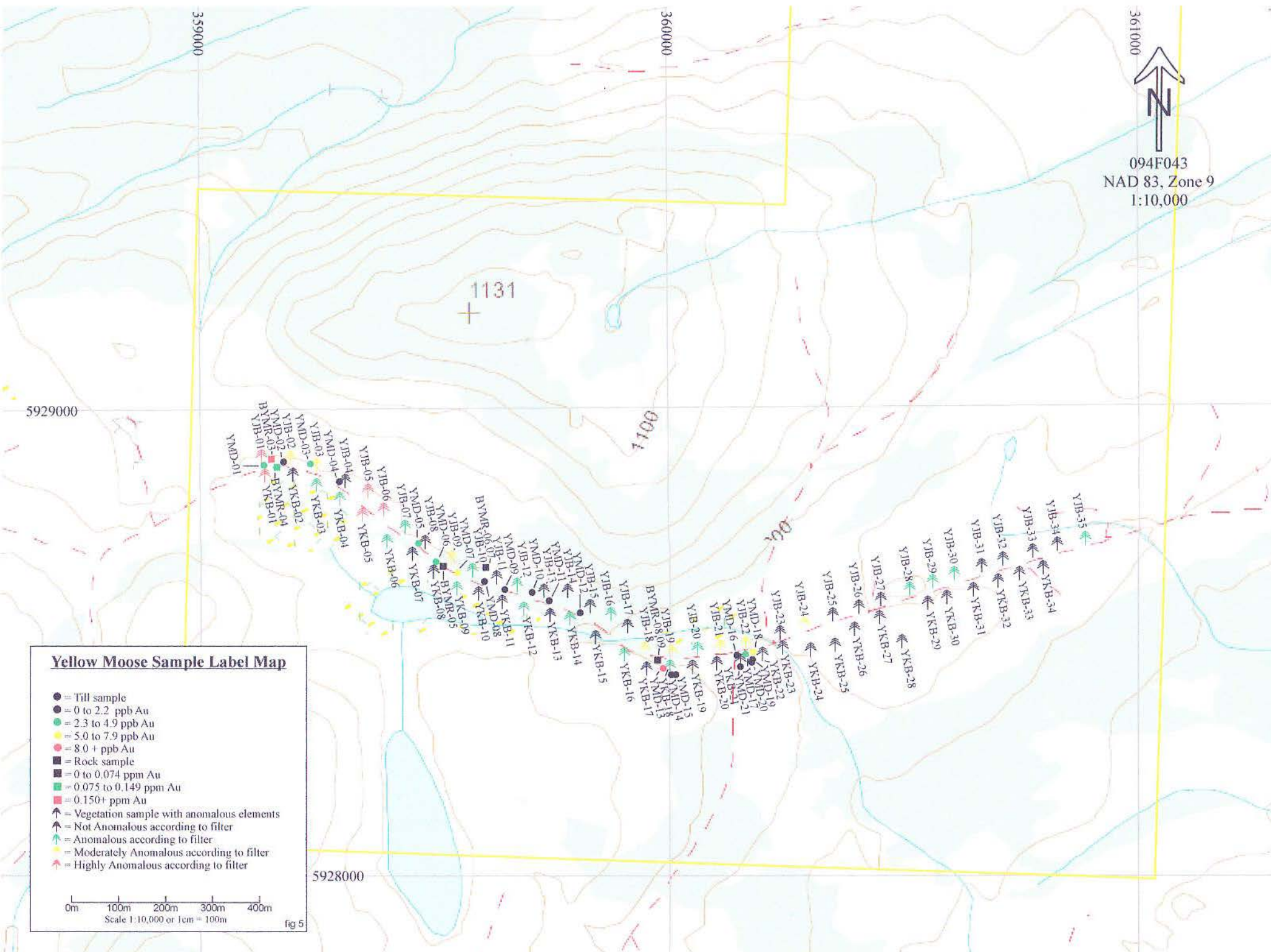
outcrop exposures while till samples were taken at approximately 60cm depth using hand-held soil augers. Sample sites were marked in the field using flagging inscribed with the sample code, with vegetation and rock samples placed into standard 8.5x11 poly rock sample bags and till samples placed into standard soil sample envelopes. All samples were analyzed by ACME, with vegetation samples prepped using VA475 (dry 50g and then ash at 475°), rocks were prepped using PRP7-250 (pulverize and 250g split) and soils prepped using SS80 (sieve 100g to -80 mesh). Vegetation samples were analyzed using AQ200 (36 element icp with 0.5g sample size), rocks by FA430 and AQ300 (30g fire assay and 35 element icp with 0.5 gram sample size) while soils were analyzed by AQ201 (36 element icp with 15g sample size).

Fieldwork was designed to provide first pass sampling in the vicinity of the TL Showing. Of the 8 rock samples taken, 2 can be considered anomalous, with maximum values of 0.18 ppm Au, 1.6 ppm Ag, 2497 ppm As, 72 ppm Sb and 5 ppm Hg from BYMR-03, a grab sample of brecciated and micro-fractured limonitic rhyolite with a weakly pyritic grey quartz cement. The anomalous rock samples are located proximal to two biogeochemical samples with highly anomalous arsenic and lesser Sb-Au-Ag-Pb as well as a till sample with highly anomalous arsenic (129.7 ppm) and weakly anomalous Au-Ag-Sb. Other notably anomalous areas include three adjacent biogeochemical samples, YJB-05 and 06 and YKB-05, which together constitute a multi-element Au-Sb-Ag-As-Pb anomaly. Although individual metal values are not outstandingly anomalous, the strong precious metals signature from this cluster of samples suggests further sampling in this area is warranted. Till sample YMD-07 returned highly anomalous Pb, moderately anomalous As-Au-Hg and weakly anomalous Sb-Mo. Nearby biogeochemical samples are moderately anomalous for Ag and weakly anomalous for As-Sb-Au; this area warrants further work. Till samples YMD-14 and 15 returned highly anomalous As to 223.5 ppm along with highly anomalous Mo-Sb. Although precious metals values are background within the till samples, nearby biogeochemical samples area anomalous in As-Au-Ag and suggest precious metals potential within the area.

Conclusions – Fieldwork conducted during 2016 coupled with the results of a review of previous exploration efforts has helped define numerous epithermal style mineralized and altered showings with occasional precious metals values within Eocene (approx. 56-47ma) Ootsa Lake volcanics, with this geological setting somewhat analogous to the Great Basin in Nevada and the Republic Graben in Washington. Although a significant continuous mineralized zone has yet to be identified on the property, this may be due to the fact that controls on precious metal mineralization are poorly understood due to extensive glacial till cover masking bedrock and a lack of a modern property wide geophysical database. Furthermore much of the historical vectoring groundwork consisted of traditional B-horizon soil sampling which is now known to be an extremely poor sampling medium within glaciated terrain. The 2016 fieldwork employed both deep till and biogeochemical sampling with results suggesting both methods will be superior vectoring tools capable of providing more robust anomaly definition than the traditional B-horizon sampling that was previously used. Due to these factors it is the author's opinion that excellent exploration potential remains, both on a property as well as a regional scale.

Recommendations – Further work on the Yellow Moose project is recommended and should initially consist of a property wide airborne magnetic and radiometric geophysical survey coupled with a regional as well as property scale mixed biogeochemical/deep till sampling program. Some efforts should be directed towards mapping, prospecting and hand trenching the TL and Arrow Lake showing areas in an effort to help define controls on mineralization.

094F043
 NAD 83, Zone 9
 1:10,000



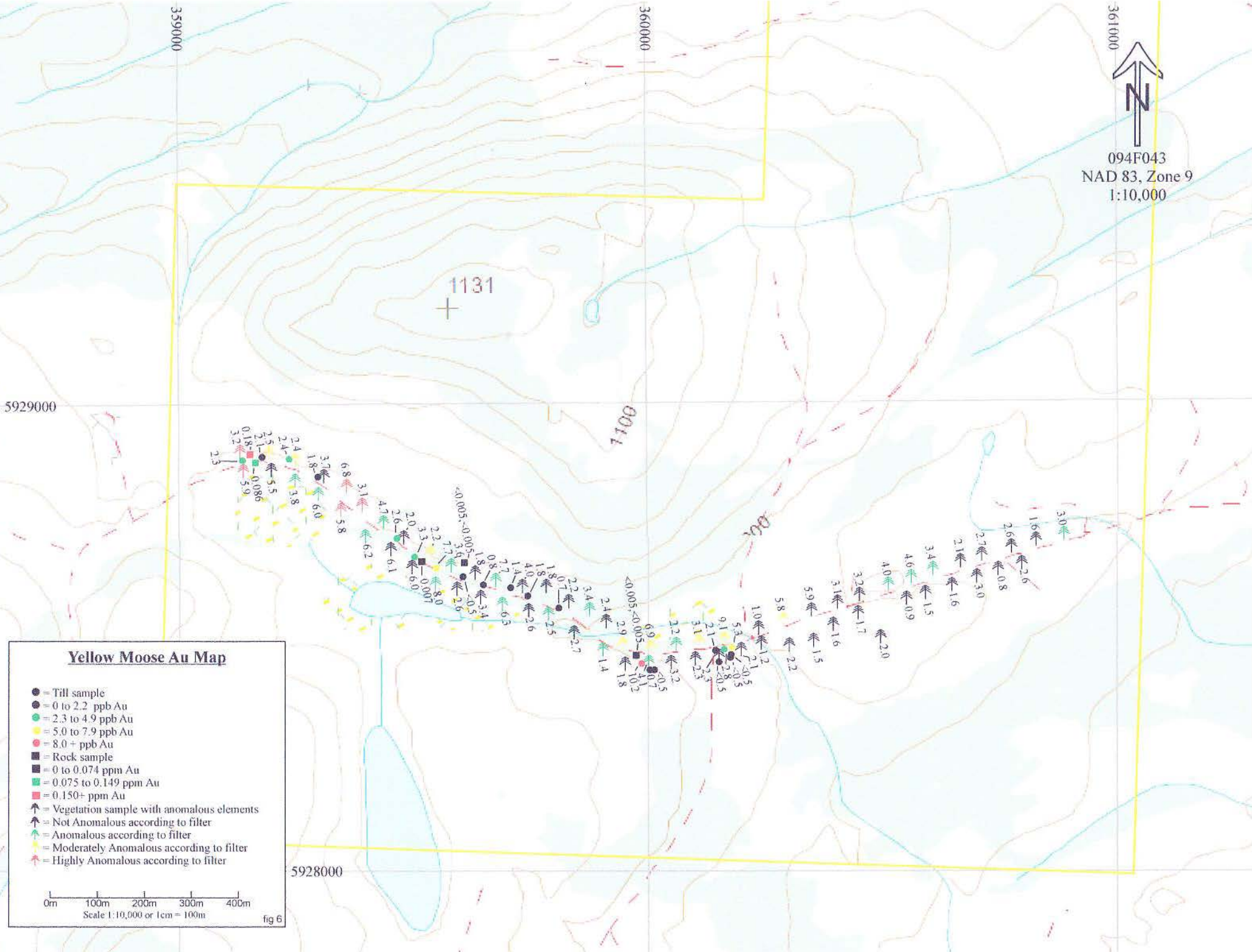
Yellow Moose Sample Label Map

- = Till sample
- = 0 to 2.2 ppb Au
- = 2.3 to 4.9 ppb Au
- = 5.0 to 7.9 ppb Au
- = 8.0 + ppb Au
- = Rock sample
- = 0 to 0.074 ppm Au
- = 0.075 to 0.149 ppm Au
- = 0.150+ ppm Au
- ↑ = Vegetation sample with anomalous elements
- ↑ = Not Anomalous according to filter
- ↑ = Anomalous according to filter
- ↑ = Moderately Anomalous according to filter
- ↑ = Highly Anomalous according to filter

0m 100m 200m 300m 400m
 Scale 1:10,000 or 1cm = 100m

fig 5

094F043
 NAD 83, Zone 9
 1:10,000



Yellow Moose Au Map

- = Till sample
- = 0 to 2.2 ppb Au
- = 2.3 to 4.9 ppb Au
- = 5.0 to 7.9 ppb Au
- = 8.0 + ppb Au
- = Rock sample
- = 0 to 0.074 ppm Au
- = 0.075 to 0.149 ppm Au
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- ↑ = Moderately Anomalous according to filter
- ↑ = Highly Anomalous according to filter

0m 100m 200m 300m 400m
 Scale 1:10,000 or 1cm = 100m

fig 6

Yellow Moose Rocks

<u>Sample</u>	<u>Easting</u>	<u>Northing</u>	<u>Property</u>	<u>Description</u>	<u>Au</u>	<u>Mo</u>	<u>Pb</u>	<u>Ag</u>	<u>As</u>	<u>Sb</u>	<u>Hg</u>
BYMR-03	359145	5928887	YM	grab brx and microfrac lim rhyo with weakly py qtz cement	0.18	3	12	1.6	2497	72	5
BYMR-04	359164	5928880	YM	grab creamy rhyo with grey patches poss vfg py-asy	0.086	13	10	2.5	3857	37	6
BYMR-05	359513	5928663	YM	grab heavy clay alt brx and microfrac rhyo	0.007	8	12	<0.3	48	<3	<1
BYMR-06	359611	5928663	YM	grab brx and silicic green rhyo with qtz cement	<0.005	3	14	<0.3	20	5	<1
BYMR-07	359611	5928663	YM	grab silicic cherty beige rhyo with grey patches poss py	<0.005	5	16	<0.3	34	6	<1
BYMR-08	359611	5928663	YM	grab as per 06 more brx with poss tr py in matrix	<0.005	5	13	<0.3	102	8	<1
BYMR-09	359972	5928463	YM	grab weak brx spherulitic rhyo with grey qtz around spherules	<0.005	7	4	<0.3	102	<3	<1
BYMR-10	360000	5928454	YM	grab weakly lim and brx spherulitic rhyo	<0.005	4	9	<0.3	16	<3	<1

Yellow Moose Biogeochemical (vegetation) Samples

Sample	Easting	Northing	Type	PreAshWt	AshWt	WtAdj	Mo	Mo Adj	Pb	Pb Adj	Ag	Ag Adj	As	As Adj	Au	Au Adj	Sb	Sb Adj	Rate
YJB-01	359130	5928886	Pine Tree	39.164	0.958	0.0245	3.6	0.088	4.6	0.113	0.9	0.022	43.6	1.067	3.2	0.078	0.3	0.0073	7
YJB-02	359178	5928885	Pine Tree	50.218	1.227	0.0244	2.4	0.059	5	0.122	0.7	0.017	2.9	0.071	2.5	0.061	0.2	0.0049	5
YJB-03	359241	5928868	Pine Tree	48.348	0.995	0.0206	3.5	0.072	6.2	0.128	2.9	0.060	1.5	0.031	2.4	0.049	0.2	0.0041	6
YJB-04	359301	5928844	Pine Tree	50.097	0.897	0.0179	4.2	0.075	6.3	0.113	0.9	0.016	2.8	0.050	3.7	0.066	0.1	0.0018	2
YJB-05	359357	5928824	Pine Tree	50.25	1.034	0.0206	12.6	0.259	6	0.123	2.8	0.058	2	0.041	6.8	0.140	0.1	0.0021	7
YJB-06	359393	5928781	Pine Tree	49.416	1.303	0.0264	2.5	0.066	4.5	0.119	1.6	0.042	1.5	0.040	3.1	0.082	0.2	0.0053	7
YJB-07	359438	3928737	Pine Tree	50.984	0.98	0.0192	9.6	0.185	5.5	0.106	2.2	0.042	1.2	0.023	4.7	0.090	0.1	0.0019	3
YJB-08	359477	5928705	Pine Tree	50.399	1.043	0.0207	6.2	0.128	4.4	0.091	1.4	0.029	0.8	0.017	2	0.041	0.1	0.0021	1
YJB-09	359531	5928675	Pine Tree	50.356	1.135	0.0225	2.7	0.061	4.7	0.106	3.2	0.072	1.4	0.032	2.2	0.050	0.2	0.0045	6
YJB-10	359580	5928653	Pine Tree	50.756	1.015	0.0200	3.4	0.068	3.9	0.078	1.4	0.028	1.6	0.032	3.6	0.072	0.1	0.0020	3
YJB-11	359630	5928636	Pine Tree	42.126	0.916	0.0217	6	0.130	4	0.087	2.2	0.048	0.9	0.020	1.8	0.039	<0.1	#VALUE!	2
YJB-12	359677	5928621	Pine Tree	50.888	0.879	0.0173	15.7	0.271	5.9	0.102	1.3	0.022	1.5	0.026	7.7	0.133	0.2	0.0035	3
YJB-13	359727	5928600	Pine Tree	50.353	0.904	0.0180	14	0.251	5.1	0.092	1.2	0.022	1.2	0.022	4	0.072	0.2	0.0036	2
YJB-14	359784	5928604	Pine Tree	50.878	1.165	0.0229	4.4	0.101	3.8	0.087	1.7	0.039	1.2	0.027	1.8	0.041	<0.1	#VALUE!	1
YJB-15	359828	5928576	Pine Tree	48.01	1.031	0.0215	3.5	0.075	7.6	0.163	0.8	0.017	0.7	0.015	2.2	0.047	0.1	0.0021	1
YJB-16	359877	5928563	Pine Tree	50.603	1.032	0.0204	12.6	0.257	2.6	0.053	2.6	0.053	0.9	0.018	3.4	0.069	0.1	0.0020	3
YJB-17	359929	5928557	Pine Tree	50.919	1.218	0.0239	11.3	0.270	3	0.072	1.3	0.031	0.9	0.022	2.4	0.057	<0.1	#VALUE!	1
YJB-18	359945	5928476	Pine Tree	50.498	1.218	0.0241	5.5	0.133	4	0.096	2.9	0.070	1.8	0.043	2.9	0.070	0.1	0.0024	6
YJB-19	360009	5928468	Pine Tree	40.156	0.774	0.0193	6.4	0.123	5.8	0.112	0.6	0.012	2.8	0.054	6.9	0.133	0.2	0.0039	6
YJB-20	360061	5928472	Pine Tree	33.803	0.746	0.0221	15	0.331	7.6	0.168	0.7	0.015	1.5	0.033	2.2	0.049	0.2	0.0044	3
YJB-21	360109	4928474	Pine Tree	50.468	1.257	0.0249	7.2	0.179	4.1	0.102	2.7	0.067	1.3	0.032	3.1	0.077	0.1	0.0025	6
YJB-22	360167	5928485	Pine Tree	50.518	0.941	0.0186	4.5	0.084	4.3	0.080	1.8	0.034	1.8	0.034	9.1	0.170	0.1	0.0019	5
YJB-23	360236	5928503	Pine Tree	50.21	1.313	0.0262	2.5	0.065	3.8	0.099	0.7	0.018	1.3	0.034	1	0.026	<0.1	#VALUE!	1
YJB-24	360291	5928530	Pine Tree	50.507	1.177	0.0233	2.8	0.065	5	0.117	1	0.023	1.3	0.030	5.8	0.135	0.1	0.0023	5
YJB-25	360350	5928543	Pine Tree	48.874	0.914	0.0187	3.3	0.062	5.2	0.097	0.5	0.009	1.4	0.026	5.9	0.110	0.1	0.0019	2
YJB-26	360405	5928561	Pine Tree	49.911	1.132	0.0227	4.3	0.098	6.8	0.154	0.4	0.009	1	0.023	3.1	0.070	0.1	0.0023	2
YJB-27	360453	5928574	Pine Tree	50.867	1.005	0.0198	10	0.198	6.7	0.132	0.7	0.014	1.1	0.022	3.2	0.063	0.2	0.0040	2
YJB-28	360516	5928598	Pine Tree	48.563	1.124	0.0231	3.2	0.074	4.5	0.104	1.4	0.032	1.1	0.025	4	0.093	0.1	0.0023	3
YJB-29	360567	5928623	Pine Tree	50.23	0.972	0.0194	3.1	0.060	11.2	0.217	1	0.019	1.6	0.031	4.6	0.089	0.2	0.0039	4
YJB-30	360619	5928633	Pine Tree	50.751	1.121	0.0221	4.4	0.097	5.7	0.126	1.1	0.024	0.8	0.018	3.4	0.075	0.2	0.0044	3
YJB-31	360667	5928648	Pine Tree	50.412	1.199	0.0238	2.3	0.055	5.2	0.124	1.2	0.029	1	0.024	2.1	0.050	0.1	0.0024	2
YJB-32	360714	5928676	Pine Tree	50.66	0.956	0.0189	3.7	0.070	4.3	0.081	0.7	0.013	0.8	0.015	2.7	0.051	<0.1	#VALUE!	0
YJB-33	360776	5928690	Pine Tree	50.671	1.253	0.0247	2	0.049	5.2	0.129	1.4	0.035	1	0.025	2.6	0.064	<0.1	#VALUE!	1
YJB-34	360831	5928704	Pine Tree	50.527	0.963	0.0191	3.5	0.067	5.8	0.111	1.1	0.021	1.4	0.027	1.6	0.030	0.1	0.0019	0
YJB-35	360887	5928722	Pine Tree	39.879	0.866	0.0217	3.9	0.085	5.8	0.126	1.3	0.028	1.2	0.026	3	0.065	0.2	0.0043	3

Sample	Easting	Northing	Type	PreAshWt	AshWt	WtAdj	Mo	Mo Adj	Pb	Pb Adj	Ag	Ag Adj	As	As Adj	Au	Au Adj	Sb	Sb Adj	Rate
YKB-01	359137	5928868	Pine Tree	40.511	0.841	0.0208	4.8	0.100	11.6	0.241	1.3	0.027	10	0.208	5.9	0.122	0.2	0.0042	8
YKB-02	359195	5928856	Pine Tree	50.311	0.883	0.0176	2.7	0.047	6	0.105	0.3	0.005	1.2	0.021	5.5	0.097	0.1	0.0018	1
YKB-03	359247	5928845	Pine Tree	50.658	1.123	0.0222	3.6	0.080	5.3	0.117	2	0.044	0.7	0.016	3.8	0.084	0.1	0.0022	4
YKB-04	359297	5928811	Pine Tree	50.644	0.835	0.0165	15.7	0.259	7.1	0.117	1.2	0.020	1.9	0.031	6	0.099	0.2	0.0033	3
YKB-05	359345	5928772	Pine Tree	47.707	1.28	0.0268	2.9	0.078	4.5	0.121	0.4	0.011	1.7	0.046	5.8	0.156	0.2	0.0054	7
YKB-06	359399	5928717	Pine Tree	50.65	0.903	0.0178	2.9	0.052	5.9	0.105	2.2	0.039	1.8	0.032	6.2	0.111	0.1	0.0018	4
YKB-07	359445	5928689	Pine Tree	50.586	0.968	0.0191	2.3	0.044	5.2	0.100	0.8	0.015	1.1	0.021	6.1	0.117	0.1	0.0019	2
YKB-08	359498	5928656	Pine Tree	50.452	0.766	0.0152	1.2	0.018	8.8	0.134	0.6	0.009	1.5	0.023	6	0.091	0.2	0.0030	2
YKB-09	359547	5928618	Pine Tree	50.257	0.718	0.0143	1.4	0.020	7.4	0.106	2.6	0.037	1.9	0.027	8	0.114	0.2	0.0029	4
YKB-10	359595	5928604	Pine Tree	50.587	1.112	0.0220	1.3	0.029	6.1	0.134	0.6	0.013	1.2	0.026	2.6	0.057	<0.1	#VALUE!	0
YKB-11	359646	5928590	Pine Tree	50.44	0.868	0.0172	16.8	0.289	5.1	0.088	0.5	0.009	1.3	0.022	3.4	0.059	<0.1	#VALUE!	0
YKB-12	359694	5928582	Pine Tree	50.468	1.066	0.0211	21.7	0.458	5.8	0.123	1.4	0.030	0.9	0.019	6.3	0.133	0.1	0.0021	3
YKB-13	359747	5928557	Pine Tree	50.287	0.958	0.0191	125.7	2.395	4.1	0.078	0.5	0.010	1.9	0.036	2.6	0.050	0.1	0.0019	1
YKB-14	359794	5928550	Pine Tree	50.544	1.281	0.0253	10.5	0.266	5.9	0.150	2.2	0.056	0.5	0.013	2.5	0.063	<0.1	#VALUE!	3
YKB-15	359850	5928511	Pine Tree	50.042	0.892	0.0178	6.1	0.109	5.4	0.096	0.7	0.012	1.3	0.023	2.7	0.048	<0.1	#VALUE!	0
YKB-16	359903	5928470	Pine Tree	50.349	1.198	0.0238	10.3	0.245	3.9	0.093	1.9	0.045	1.8	0.043	1.4	0.033	0.1	0.0024	4
YKB-17	359950	5928441	Pine Tree	50.312	0.896	0.0178	20.5	0.365	5.2	0.093	1	0.018	0.7	0.012	1.8	0.032	0.1	0.0018	0
YKB-18	359994	5928455	Pine Tree	50.172	1.029	0.0205	5.1	0.105	4.9	0.100	1.6	0.033	4.5	0.092	4.1	0.084	<0.1	#VALUE!	4
YKB-19	360051	5928462	Pine Tree	50.6	0.881	0.0174	7.2	0.125	6.2	0.108	1	0.017	1	0.017	3.2	0.056	<0.1	#VALUE!	0
YKB-20	360101	5928455	Pine Tree	50.229	1.047	0.0208	2.5	0.052	3.5	0.073	0.2	0.004	0.5	0.010	2.3	0.048	<0.1	#VALUE!	0
YKB-21	360150	5928462	Pine Tree	50.2	0.955	0.0190	7.3	0.139	3.8	0.072	0.6	0.011	0.7	0.013	2.3	0.044	<0.1	#VALUE!	0
YKB-22	360202	5928481	Pine Tree	50.286	1	0.0199	3.2	0.064	4.3	0.086	0.8	0.016	1	0.020	2.1	0.042	<0.1	#VALUE!	0
YKB-23	360246	5928496	Pine Tree	50.632	1.21	0.0239	4.8	0.115	4.2	0.100	0.7	0.017	1.1	0.026	1.2	0.029	0.1	0.0024	1
YKB-24	360302	5928483	Pine Tree	50.507	1.197	0.0237	3.5	0.083	10.6	0.251	0.9	0.021	1	0.024	2.2	0.052	<0.1	#VALUE!	0
YKB-25	360352	5928584	Pine Tree	50.396	0.984	0.0195	4.6	0.090	13.9	0.271	1.2	0.023	1.1	0.021	1.5	0.029	0.1	0.0020	0
YKB-26	360398	5928547	Pine Tree	50.948	1.009	0.0198	11.7	0.232	9.7	0.192	1.2	0.024	1.4	0.028	1.6	0.032	0.1	0.0020	0
YKB-27	360451	5928560	Pine Tree	50.837	0.981	0.0193	4.5	0.087	4	0.077	1.1	0.021	0.7	0.014	1.7	0.033	0.1	0.0019	0
YKB-28	360497	5928503	Pine Tree	50.659	1.203	0.0237	2.2	0.052	4.2	0.100	1.2	0.028	1	0.024	2	0.047	<0.1	#VALUE!	1
YKB-29	360548	5928584	Pine Tree	50.31	1.055	0.0210	3	0.063	5	0.105	0.3	0.006	0.6	0.013	0.9	0.019	0.1	0.0021	0
YKB-30	360595	5928594	Pine Tree	50.921	0.97	0.0190	3.2	0.061	8.4	0.160	0.7	0.013	<0.5	#VALUE!	1.5	0.029	0.2	0.0038	2
YKB-31	360650	5928614	Pine Tree	50.097	1.092	0.0218	4.7	0.102	5.6	0.122	1	0.022	0.6	0.013	1.6	0.035	0.2	0.0044	2
YKB-32	360700	5928630	Pine Tree	50.273	0.886	0.0176	3.3	0.058	7.3	0.129	1	0.018	1.2	0.021	3	0.053	0.1	0.0018	0
YKB-33	360748	5928645	Pine Tree	50.556	1.123	0.0222	2.1	0.047	4.4	0.098	0.6	0.013	0.8	0.018	0.8	0.018	<0.1	#VALUE!	0
YKB-34	360800	5928865	Pine Tree	50.677	1.038	0.0205	6.6	0.135	7	0.143	1	0.020	1.2	0.025	2.6	0.053	<0.1	#VALUE!	0

Yellow Moose Till Samples

<u>Sample</u>	<u>Easting</u>	<u>Northing</u>	<u>Description</u>	<u>Mo</u>	<u>Pb</u>	<u>Ag</u>	<u>As</u>	<u>Au</u>	<u>Sb</u>	<u>Hg</u>
YMD-01	359132	5928886	aprox 60cm deep till	1.7	8.8	0.3	129.7	2.3	2.6	0.1
YMD-02	359175	5928885	aprox 60cm deep till	1.1	6.5	<0.1	14.3	2.1	0.7	0.04
YMD-03	359237	5928877	aprox 60cm deep till	3	10.7	<0.1	15.1	2.4	1.2	0.22
YMD-04	359301	5928836	aprox 60cm deep till	5.2	7.4	<0.1	11.5	1.8	0.7	0.07
YMD-05	359466	5928709	aprox 60cm deep till	2.8	14.3	<0.1	22.1	2.6	1.1	0.18
YMD-06	359503	5928671	aprox 60cm deep till	2.2	13.7	<0.1	25	3.3	1.5	0.18
YMD-07	359548	5928647	aprox 60cm deep till	8.7	31	<0.1	70.6	7.7	2.6	0.44
YMD-08	359611	5928624	aprox 60cm deep till	5.8	20.4	<0.1	35.4	<0.5	2.9	0.15
YMD-09	359651	5928613	aprox 60cm deep till	9.1	29.1	<0.1	31.9	0.8	4.9	0.08
YMD-10	359707	5928606	aprox 60cm deep till	2.1	8.5	<0.1	7.6	1.4	0.5	0.02
YMD-11	359738	5928589	aprox 60cm deep till	1.3	6.5	<0.1	26.6	1.8	1	0.07
YMD-12	359810	5928558	aprox 60cm deep till	2.9	18.5	<0.1	10.5	0.7	1.1	0.08
YMD-13	359991	5928449	aprox 60cm deep till	1.5	6.2	<0.1	13.4	10.2	0.8	0.1
YMD-14	360002	5928440	aprox 60cm deep till	47.5	22.9	<0.1	223.5	0.7	4.6	0.11
YMD-15	360012	5928430	aprox 60cm deep till	34.3	18.9	<0.1	198.7	<0.5	5	0.18
YMD-16	360146	5928472	aprox 60cm deep till	0.9	5.6	<0.1	9.3	2.1	0.6	0.09
YMD-17	360160	5928471	aprox 60cm deep till	0.9	6.1	<0.1	10.5	2.8	0.9	0.13
YMD-18	360178	5928475	aprox 60cm deep till	1	6.6	<0.1	10.6	5.3	0.9	0.12
YMD-19	360179	5928461	aprox 60cm deep till	0.8	6.1	<0.1	4	<0.5	0.4	0.09
YMD-20	360171	5928457	aprox 60cm deep till	0.9	5.3	<0.1	4.8	<0.5	0.5	0.05
YMD-21	360151	5928447	aprox 60cm deep till	0.8	5	<0.1	4.7	<0.5	0.6	0.06

Statement of Costs

Wages Justin Kreft (1.0 field day x \$300/day) June 15 th , 2016	\$300.00
Wages Jarret Kreft (1.0 field day x \$300/day) June 15 th , 2016	\$300.00
Wages Kyle Eide (1.0 field day x \$300/day) June 15 th , 2016	\$300.00
Wages Bernie Kreft (1.0 field day x \$400/day) June 15 th , 2016	\$400.00
Acme Analytical (8 rocks, 21 soils, 69 biogeochemical)	\$2,535.00
Report Writing, Mailing and Duplication	\$2,300.00
Food, Field Supplies, Camp (4 x 1 days x \$150/day)	\$600.00
Truck Travel 887 kilometres x \$0.75/km	\$665.25
0.4 day travel - wages for 4 people (wages as above)	\$520.00
0.4 day travel - food and hotel for 4 people (\$100/day/person)	\$160.00
Sample Shipping Greyhound	\$42.72
Sub Total	\$8,122.97
5% Management Fee	\$406.15
Total	\$8,529.12

Statement Of Qualifications

I, Bernie Kreft, directed and participated in the exploration work described herein.

I have 30 years prospecting experience in the Yukon and BC.

This report is based on fieldwork directed or conducted by the author, and includes information from various publicly available assessment reports.

This report is based on fieldwork completed June 15th of the 2016 field season.

This report is based on fieldwork completed on the Yellow Moose Project

Respectfully Submitted,



Bernie Kreft



**BUREAU
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MINERAL LABORATORIES
Canada

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Client: **Kreft, Bernie**
1 Locust Place
Whitehorse YT Y1A 5G9 CANADA

Submitted By: Bernie Kreft
Receiving Lab: Canada-Vancouver
Received: June 27, 2016
Report Date: July 21, 2016
Page: 1 of 4

CERTIFICATE OF ANALYSIS

VAN16001036.2

CLIENT JOB INFORMATION

Project: None Given
Shipment ID:
P.O. Number
Number of Samples: 70

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

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

Invoice To: Kreft, Bernie
1 Locust Place
Whitehorse YT Y1A 5G9
CANADA

CC:

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	70	Crush, split and pulverize 250 g rock to 200 mesh			VAN
FA430	45	Lead Collection Fire - Assay Fusion - AAS Finish	30	Completed	VAN
AQ300	25	1:1:1 Aqua Regia digestion ICP-ES analysis	0.5	Completed	VAN
AQ201	25	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
DRPLP	70	Warehouse handling / disposition of pulps			VAN
DRRJT	70	Warehouse handling / Disposition of reject			VAN
FA330	9	Fire assay fusion Au Pt Pd by ICP-ES	30	Completed	VAN

ADDITIONAL COMMENTS

Version 2 : FA330-Au Pt Pd included.



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
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Client: **Kreft, Bernie**
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Whitehorse YT Y1A 5G9 CANADA

Project: None Given
Report Date: July 21, 2016

Page: 2 of 4

Part: 1 of 4

CERTIFICATE OF ANALYSIS

VAN16001036.2

Method	WGHT	FA430	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
Analyte	Wgt	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P		
Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%		
MDL	0.01	0.005	1	1	3	1	0.3	1	1	2	0.01	2	2	1	0.5	3	3	1	0.01	0.001		
BYMR-03	Rock	1.04	0.180	3	3	12	4	1.6	<1	<1	41	0.94	2497	9	8	<0.5	72	<3	<1	0.03	0.012	
BYMR-04	Rock	0.29	0.086	13	3	10	12	2.5	1	1	31	1.28	3857	5	30	<0.5	37	<3	2	0.05	0.007	
BYMR-05	Rock	0.63	0.007	8	2	12	6	<0.3	<1	<1	33	0.63	48	7	4	<0.5	<3	<3	1	0.02	0.005	
BYMR-06	Rock	0.57	<0.005	3	1	14	21	<0.3	<1	<1	80	0.28	20	7	40	<0.5	5	<3	1	0.55	0.004	
BYMR-07	Rock	0.42	<0.005	5	2	16	9	<0.3	<1	<1	50	0.68	34	6	22	<0.5	6	<3	<1	0.42	0.004	
BYMR-08	Rock	0.61	<0.005	5	3	13	18	<0.3	<1	<1	80	0.44	102	8	57	<0.5	8	<3	2	0.52	0.004	
BYMR-09	Rock	0.61	<0.005	7	1	4	12	<0.3	<1	<1	42	0.59	102	7	4	<0.5	<3	<3	1	0.06	0.004	



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Whitehorse YT Y1A 5G9 CANADA

Project: None Given
Report Date: July 21, 2016

Page: 2 of 4

Part: 2 of 4

CERTIFICATE OF ANALYSIS

VAN16001036.2

Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ201	AQ201	AQ201	AQ201	AQ201
Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc	Mo	Cu	Pb	Zn	Ag
Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
MDL	1	1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5	0.1	0.1	0.1	1	0.1

BYMR-03	Rock	32	3	<0.01	147	0.001	<20	0.23	0.05	0.19	<2	<0.05	5	<5	<5	<5					
BYMR-04	Rock	46	1	0.01	661	<0.001	<20	0.34	0.04	0.20	<2	0.33	6	<5	<5	<5					
BYMR-05	Rock	34	3	0.01	11	0.001	<20	0.53	0.02	0.23	<2	0.07	<1	<5	<5	<5					
BYMR-06	Rock	36	<1	0.03	35	0.012	<20	0.75	0.93	0.39	<2	<0.05	<1	<5	<5	<5					
BYMR-07	Rock	35	<1	0.01	35	0.006	<20	0.62	0.95	0.29	<2	0.10	<1	<5	<5	<5					
BYMR-08	Rock	38	1	0.03	51	0.011	<20	0.73	0.81	0.26	<2	<0.05	<1	<5	<5	<5					
BYMR-09	Rock	27	3	0.02	10	0.007	<20	0.34	0.12	0.20	<2	<0.05	<1	<5	<5	<5					



**BUREAU
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MINERAL LABORATORIES
Canada

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

Client: **Kreft, Bernie**
1 Locust Place
Whitehorse YT Y1A 5G9 CANADA

Submitted By: Bernie Kreft
Receiving Lab: Canada-Vancouver
Received: July 27, 2016
Report Date: July 15, 2016
Page: 1 of 5

CERTIFICATE OF ANALYSIS

VAN16001038.1

CLIENT JOB INFORMATION

Project: None Given
Shipment ID:
P.O. Number
Number of Samples: 118

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 90 days

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
VA475	118	Vegetation Ashing at 475	50		VAN
Split Ash from VA475	118	Analysis sample split/packet			VAN
SVRJT	116	Save all or part of Soil Reject			VAN
AQ200	118	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN
DRPLP	118	Warehouse handling / disposition of pulps			VAN
DRRJT	118	Warehouse handling / Disposition of reject			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: Kreft, Bernie
1 Locust Place
Whitehorse YT Y1A 5G9
CANADA

CC:



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
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1 Locust Place
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Page: 2 of 5

Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN16001038.1

Method	VA475	VA475	VA475	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
Analyte	Rec. Wt	Ash	Wtshed Wt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V
Unit	g	g	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL	0.01	0.001	0.001	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2
YKB-01	Vegetation	40.511	0.841	4.8	106.5	11.6	1734	1.3	21.2	2.0	>10000	0.20	10.0	5.9	0.1	488	2.4	0.2	0.1	<2
OVEN STD-2	Vegetation	28.268	0.777	2.3	43.2	8.8	1557	0.8	14.6	0.7	>10000	0.48	3.1	1.0	0.8	536	0.3	1.2	0.2	<2
YKB-02	Vegetation	50.311	0.883	2.7	108.8	6.0	1611	0.3	15.7	1.5	>10000	0.16	1.2	5.5	<0.1	442	2.0	0.1	<0.1	<2
YKB-03	Vegetation	50.658	1.123	3.6	80.8	5.3	2128	2.0	18.6	3.0	>10000	0.17	0.7	3.8	<0.1	681	1.9	0.1	<0.1	<2
YKB-04	Vegetation	50.644	0.835	15.7	140.0	7.1	3202	1.2	38.3	2.7	>10000	0.18	1.9	6.0	<0.1	268	4.7	0.2	0.1	<2
YKB-05	Vegetation	47.707	1.280	2.9	65.6	4.5	1822	0.4	17.1	2.6	>10000	0.16	1.7	5.8	<0.1	477	7.0	0.2	<0.1	<2
YKB-06	Vegetation	50.650	0.903	2.9	89.1	5.9	2076	2.2	10.0	4.0	>10000	0.17	1.8	6.2	<0.1	394	3.3	0.1	<0.1	<2
YKB-07	Vegetation	50.586	0.968	2.3	116.8	5.2	2753	0.8	12.2	2.5	>10000	0.17	1.1	6.1	<0.1	349	2.0	0.1	<0.1	<2
YKB-08	Vegetation	50.452	0.766	1.2	107.7	8.8	1348	0.6	15.0	2.1	>10000	0.17	1.5	6.0	0.1	330	2.7	0.2	<0.1	<2
YKB-09	Vegetation	50.257	0.718	1.4	98.1	7.4	1336	2.6	9.2	1.9	>10000	0.16	1.9	8.0	0.1	273	2.6	0.2	<0.1	<2
YKB-10	Vegetation	50.587	1.112	1.3	89.2	6.1	943	0.6	9.9	1.6	>10000	0.14	1.2	2.6	<0.1	502	3.7	<0.1	<0.1	<2
YKB-11	Vegetation	50.440	0.868	16.8	119.6	5.1	2514	0.5	32.0	3.5	>10000	0.13	1.3	3.4	<0.1	242	3.1	<0.1	<0.1	<2
YKB-12	Vegetation	50.468	1.066	21.7	86.9	5.8	1299	1.4	7.8	1.0	>10000	0.17	0.9	6.3	<0.1	212	8.7	0.1	<0.1	<2
YKB-13	Vegetation	50.287	0.958	125.7	125.3	4.1	3427	0.5	8.7	0.9	>10000	0.14	1.9	2.6	<0.1	179	4.5	0.1	<0.1	<2
YKB-14	Vegetation	50.544	1.281	10.5	72.8	5.9	2703	2.2	9.2	2.3	>10000	0.15	0.5	2.5	<0.1	225	3.4	<0.1	<0.1	<2
YKB-15	Vegetation	50.042	0.892	6.1	128.0	5.4	2770	0.7	9.0	1.2	>10000	0.12	1.3	2.7	<0.1	323	6.3	<0.1	<0.1	<2
YKB-16	Vegetation	50.349	1.198	10.3	92.4	3.9	3109	1.9	6.9	0.9	>10000	0.16	1.8	1.4	<0.1	387	9.0	0.1	<0.1	<2
YKB-17	Vegetation	50.312	0.896	20.5	107.6	5.2	1552	1.0	8.7	3.2	>10000	0.15	0.7	1.8	<0.1	183	1.8	0.1	<0.1	<2
YKB-18	Vegetation	50.172	1.029	5.1	81.8	4.9	1108	1.6	9.8	3.9	>10000	0.13	4.5	4.1	<0.1	242	1.8	<0.1	<0.1	<2
YKB-19	Vegetation	50.600	0.881	7.2	106.5	6.2	2319	1.0	7.8	3.6	>10000	0.15	1.0	3.2	<0.1	162	2.2	<0.1	<0.1	<2
YKB-20	Vegetation	50.229	1.047	2.5	69.2	3.5	1812	0.2	5.4	3.0	>10000	0.10	0.5	2.3	<0.1	165	1.1	<0.1	<0.1	<2
YKB-21	Vegetation	50.200	0.955	7.3	98.3	3.8	1819	0.6	6.0	2.5	>10000	0.14	0.7	2.3	<0.1	134	1.2	<0.1	<0.1	<2
YKB-22	Vegetation	50.286	1.000	3.2	87.8	4.3	2388	0.8	7.4	2.7	>10000	0.16	1.0	2.1	<0.1	317	2.4	<0.1	<0.1	<2
YKB-23	Vegetation	50.632	1.210	4.8	58.5	4.2	1472	0.7	10.1	5.4	>10000	0.14	1.1	1.2	<0.1	257	1.6	0.1	<0.1	<2
YKB-24	Vegetation	50.507	1.197	3.5	67.3	10.6	1889	0.9	5.5	2.3	>10000	0.14	1.0	2.2	<0.1	294	3.6	<0.1	<0.1	<2
YKB-25	Vegetation	50.396	0.984	4.6	97.4	13.9	1494	1.2	16.7	4.9	>10000	0.18	1.1	1.5	<0.1	234	4.0	0.1	<0.1	<2
YKB-26	Vegetation	50.948	1.009	11.7	83.2	9.7	1054	1.2	10.4	3.4	>10000	0.17	1.4	1.6	<0.1	252	3.3	0.1	<0.1	<2
YKB-27	Vegetation	50.837	0.981	4.5	85.6	4.0	1641	1.1	4.6	1.9	>10000	0.15	0.7	1.7	<0.1	362	3.0	0.1	<0.1	<2
YKB-28	Vegetation	50.659	1.203	2.2	61.5	4.2	1389	1.2	12.9	5.4	>10000	0.16	1.0	2.0	<0.1	416	3.5	<0.1	<0.1	<2
YKB-29	Vegetation	50.310	1.055	3.0	87.0	5.0	1522	0.3	17.4	3.8	>10000	0.15	0.6	0.9	<0.1	573	1.7	0.1	<0.1	<2

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BUREAU VERITAS MINERAL LABORATORIES
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Client: Kreft, Bernie
1 Locust Place
Whitehorse YT Y1A 5G9 CANADA

Project: None Given
Report Date: July 15, 2016

Bureau Veritas Commodities Canada Ltd.
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Part: 2 of 2

CERTIFICATE OF ANALYSIS

VAN16001038.1

Method	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	
Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.5	0.2	
YKB-01	Vegetation	16.86	3.503	2	2	4.51	112	0.023	424	2.02	0.462	>10	0.3	<0.01	0.4	<0.1	0.67	1	<0.5	<0.2
OVEN STD-2	Vegetation	24.71	2.643	1	12	2.48	882	0.016	417	0.18	0.221	>10	1.1	<0.01	0.4	<0.1	0.66	2	<0.5	<0.2
YKB-02	Vegetation	13.99	4.328	<1	2	3.94	146	0.027	360	2.16	0.494	>10	0.1	<0.01	0.5	<0.1	0.55	2	<0.5	<0.2
YKB-03	Vegetation	17.83	3.549	2	2	4.34	208	0.022	625	1.45	0.266	>10	0.1	<0.01	0.5	<0.1	0.62	2	<0.5	<0.2
YKB-04	Vegetation	10.39	>5	<1	3	4.26	81	0.030	847	1.92	0.446	>10	0.1	0.01	0.5	<0.1	0.82	2	0.6	<0.2
YKB-05	Vegetation	19.30	2.939	1	1	3.15	109	0.018	266	4.02	0.321	>10	<0.1	<0.01	0.3	<0.1	0.54	2	<0.5	<0.2
YKB-06	Vegetation	17.25	3.650	1	2	3.97	99	0.023	418	3.86	0.296	>10	0.1	<0.01	0.4	<0.1	0.57	2	1.0	<0.2
YKB-07	Vegetation	16.58	4.622	<1	2	4.39	124	0.025	391	2.62	0.356	>10	<0.1	<0.01	0.4	<0.1	0.60	2	<0.5	<0.2
YKB-08	Vegetation	15.53	3.620	1	2	5.83	89	0.024	273	1.11	0.358	>10	<0.1	<0.01	0.6	<0.1	0.73	2	<0.5	<0.2
YKB-09	Vegetation	11.28	4.438	<1	2	6.82	84	0.028	428	1.47	0.443	>10	0.1	<0.01	0.7	<0.1	0.66	2	<0.5	<0.2
YKB-10	Vegetation	22.01	3.036	1	2	4.93	87	0.019	249	0.80	0.216	>10	<0.1	<0.01	0.5	<0.1	0.43	2	<0.5	<0.2
YKB-11	Vegetation	14.37	>5	<1	1	5.36	65	0.029	332	1.66	0.358	>10	<0.1	<0.01	0.4	<0.1	0.55	1	<0.5	<0.2
YKB-12	Vegetation	17.91	3.549	<1	2	2.95	95	0.023	420	3.31	0.318	>10	<0.1	<0.01	0.6	<0.1	0.48	2	<0.5	<0.2
YKB-13	Vegetation	17.74	4.204	<1	2	5.33	55	0.025	1523	0.79	0.340	>10	0.1	<0.01	0.6	<0.1	0.49	2	<0.5	<0.2
YKB-14	Vegetation	20.20	3.220	1	1	3.80	80	0.019	238	4.35	0.194	>10	<0.1	<0.01	0.3	<0.1	0.34	2	<0.5	<0.2
YKB-15	Vegetation	14.27	>5	<1	1	3.86	63	0.028	328	1.72	0.256	>10	<0.1	<0.01	0.4	<0.1	0.63	2	<0.5	<0.2
YKB-16	Vegetation	19.01	3.144	<1	1	3.13	56	0.018	510	2.32	0.143	>10	<0.1	<0.01	0.4	<0.1	0.73	2	<0.5	<0.2
YKB-17	Vegetation	16.97	4.036	<1	1	6.04	46	0.023	528	3.04	0.214	>10	<0.1	<0.01	0.4	<0.1	0.62	2	<0.5	<0.2
YKB-18	Vegetation	20.59	3.324	3	2	3.74	41	0.021	203	2.19	0.348	>10	<0.1	<0.01	0.4	<0.1	0.39	1	<0.5	<0.2
YKB-19	Vegetation	15.46	4.170	<1	2	5.08	47	0.024	639	3.34	0.457	>10	0.1	<0.01	0.3	<0.1	0.47	2	<0.5	<0.2
YKB-20	Vegetation	16.46	3.725	<1	<1	2.91	34	0.022	235	2.81	0.146	>10	<0.1	<0.01	0.2	<0.1	0.41	2	<0.5	<0.2
YKB-21	Vegetation	13.53	4.547	<1	<1	4.67	37	0.024	323	2.35	0.228	>10	<0.1	<0.01	0.3	<0.1	0.45	1	<0.5	<0.2
YKB-22	Vegetation	20.45	3.372	1	2	5.09	48	0.021	289	0.84	0.206	>10	0.1	<0.01	0.5	<0.1	0.46	2	<0.5	<0.2
YKB-23	Vegetation	21.92	3.015	1	2	4.17	36	0.019	170	2.79	0.167	>10	<0.1	<0.01	0.4	<0.1	0.28	2	<0.5	<0.2
YKB-24	Vegetation	23.84	2.640	1	3	4.28	46	0.018	381	1.00	0.325	>10	0.1	<0.01	0.3	<0.1	0.32	2	0.7	<0.2
YKB-25	Vegetation	18.01	3.887	1	3	5.30	53	0.025	218	2.28	0.367	>10	<0.1	<0.01	0.5	<0.1	0.51	2	<0.5	<0.2
YKB-26	Vegetation	18.75	3.892	1	3	5.58	54	0.024	142	2.58	0.195	>10	<0.1	<0.01	0.4	<0.1	0.30	2	<0.5	<0.2
YKB-27	Vegetation	19.78	3.661	<1	2	3.91	56	0.022	253	1.71	0.250	>10	<0.1	<0.01	0.4	<0.1	0.54	2	<0.5	<0.2
YKB-28	Vegetation	22.36	2.393	<1	2	4.32	52	0.017	126	2.00	0.325	>10	0.1	<0.01	0.4	0.1	0.32	2	0.6	<0.2
YKB-29	Vegetation	18.76	3.488	<1	2	5.02	79	0.022	212	1.88	0.303	>10	0.1	<0.01	0.4	<0.1	0.46	3	<0.5	<0.2

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Client: **Kreft, Bernie**
1 Locust Place
Whitehorse YT Y1A 5G9 CANADA

Project: None Given
Report Date: July 15, 2016

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Page: 3 of 5 Part: 1 of 2

CERTIFICATE OF ANALYSIS

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Method	VA475	VA475	VA475	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
Analyte	Rec. Wt	Ash	Wtshed Wt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V
Unit	g	g	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm
MDL	0.01	0.001	0.001	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2
YKB-30	Vegetation	50.921	0.970	3.2	84.1	8.4	1203	0.7	14.0	3.8	>10000	0.17	<0.5	1.5	<0.1	257	1.9	0.2	0.3	<2
YKB-31	Vegetation	50.097	1.092	4.7	82.7	5.6	1735	1.0	15.0	3.7	>10000	0.19	0.6	1.6	<0.1	551	2.0	0.2	<0.1	<2
YKB-32	Vegetation	50.273	0.886	3.3	91.8	7.3	834	1.0	15.3	5.6	>10000	0.26	1.2	3.0	0.1	369	1.2	0.1	<0.1	3
YKB-33	Vegetation	50.556	1.123	2.1	93.5	4.4	1122	0.6	14.0	3.6	>10000	0.17	0.8	0.8	<0.1	354	1.5	<0.1	<0.1	<2
YKB-34	Vegetation	50.677	1.038	6.6	99.2	7.0	1668	1.0	38.3	3.8	>10000	0.18	1.2	2.6	<0.1	626	1.8	<0.1	<0.1	<2
YJB-01	Vegetation	39.164	0.958	3.6	101.0	4.6	1263	0.9	19.6	5.1	>10000	0.16	43.6	3.2	<0.1	618	4.3	0.3	<0.1	<2
YJB-02	Vegetation	50.218	1.227	2.4	85.0	5.0	1996	0.7	8.1	3.6	>10000	0.19	2.9	2.5	<0.1	727	1.8	0.2	<0.1	<2
YJB-03	Vegetation	48.348	0.995	3.5	110.2	6.2	1974	2.9	9.5	2.2	>10000	0.23	1.5	2.4	<0.1	545	2.5	0.2	<0.1	<2
YJB-04	Vegetation	50.097	0.897	4.2	106.8	6.3	1665	0.9	18.0	1.9	>10000	0.16	2.8	3.7	<0.1	479	1.8	0.1	<0.1	<2
YJB-05	Vegetation	50.250	1.034	12.6	98.7	6.0	2755	2.8	14.5	2.3	>10000	0.21	2.0	6.8	<0.1	812	10.2	0.1	<0.1	<2
YJB-06	Vegetation	49.416	1.303	2.5	80.7	4.5	2756	1.6	8.7	2.1	>10000	0.14	1.5	3.1	<0.1	450	7.4	0.2	<0.1	<2
YJB-07	Vegetation	50.984	0.980	9.6	105.4	5.5	1820	2.2	8.7	2.5	>10000	0.17	1.2	4.7	<0.1	451	2.2	0.1	<0.1	<2
YJB-08	Vegetation	50.399	1.043	6.2	120.8	4.4	2977	1.4	7.5	2.9	>10000	0.17	0.8	2.0	<0.1	262	6.6	0.1	<0.1	<2
YJB-09	Vegetation	50.356	1.135	2.7	104.7	4.7	1228	3.2	4.3	1.8	>10000	0.15	1.4	2.2	<0.1	522	5.3	0.2	<0.1	<2
YJB-10	Vegetation	50.756	1.015	3.4	93.3	3.9	1911	1.4	4.3	1.0	9845	0.13	1.6	3.6	<0.1	474	1.6	0.1	<0.1	<2
YJB-11	Vegetation	42.126	0.916	6.0	92.5	4.0	3352	2.2	10.2	2.1	>10000	0.13	0.9	1.8	<0.1	175	3.2	<0.1	<0.1	<2
YJB-12	Vegetation	50.888	0.879	15.7	92.8	5.9	3447	1.3	5.0	3.1	>10000	0.18	1.5	7.7	<0.1	180	2.7	0.2	<0.1	<2
YJB-13	Vegetation	50.353	0.904	14.0	97.3	5.1	2521	1.2	9.2	1.8	>10000	0.18	1.2	4.0	<0.1	126	2.7	0.2	<0.1	<2
YJB-14	Vegetation	50.878	1.165	4.4	84.3	3.8	2312	1.7	5.6	2.5	>10000	0.15	1.2	1.8	<0.1	324	7.3	<0.1	<0.1	<2
YJB-15	Vegetation	48.010	1.031	3.5	80.9	7.6	1634	0.8	9.5	2.3	>10000	0.15	0.7	2.2	<0.1	242	10.0	0.1	<0.1	<2
YJB-16	Vegetation	50.603	1.032	12.6	119.1	2.6	2579	2.6	13.6	4.1	>10000	0.14	0.9	3.4	<0.1	363	3.3	0.1	<0.1	<2
YJB-17	Vegetation	50.919	1.218	11.3	96.4	3.0	1854	1.3	6.4	1.5	>10000	0.14	0.9	2.4	<0.1	293	1.5	<0.1	<0.1	<2
YJB-18	Vegetation	50.498	1.218	5.5	78.6	4.0	2518	2.9	5.1	6.8	>10000	0.16	1.8	2.9	<0.1	350	4.7	0.1	<0.1	<2
YJB-19	Vegetation	40.156	0.774	6.4	84.9	5.8	796	0.6	6.2	1.6	>10000	0.19	2.8	6.9	<0.1	247	3.8	0.2	<0.1	<2
YJB-20	Vegetation	33.803	0.746	15.0	109.5	7.6	1629	0.7	10.3	2.3	>10000	0.21	1.5	2.2	0.1	243	2.7	0.2	<0.1	<2
YJB-21	Vegetation	50.468	1.257	7.2	114.6	4.1	5526	2.7	17.6	3.6	>10000	0.14	1.3	3.1	<0.1	334	4.6	0.1	<0.1	<2
YJB-22	Vegetation	50.518	0.941	4.5	79.6	4.3	1815	1.8	5.3	5.6	>10000	0.18	1.8	9.1	<0.1	263	2.0	0.1	<0.1	<2
YJB-23	Vegetation	50.210	1.313	2.5	68.4	3.8	1706	0.7	7.2	3.3	>10000	0.16	1.3	1.0	<0.1	184	3.1	<0.1	<0.1	<2
YJB-24	Vegetation	50.507	1.177	2.8	63.1	5.0	1838	1.0	6.1	2.2	>10000	0.17	1.3	5.8	<0.1	352	1.8	0.1	<0.1	<2
YJB-25	Vegetation	48.874	0.914	3.3	82.9	5.2	1295	0.5	7.1	3.2	>10000	0.17	1.4	5.9	<0.1	229	2.0	0.1	<0.1	<2

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BUREAU VERITAS MINERAL LABORATORIES
Canada

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Client: Krefft, Bernie
1 Locust Place
Whitehorse YT Y1A 5G9 CANADA

Project: None Given
Report Date: July 15, 2016

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
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Page: 3 of 5 **Part:** 2 of 2

CERTIFICATE OF ANALYSIS

VAN16001038.1

Method	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	
Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2		
YKB-30	Vegetation	16.30	4.020	<1	1	4.50	49	0.023	276	2.94	0.184	>10	0.2	<0.01	0.3	<0.1	0.41	3	<0.5	<0.2
YKB-31	Vegetation	18.82	3.360	<1	2	3.91	95	0.022	244	2.41	0.195	>10	0.1	<0.01	0.5	<0.1	0.43	3	<0.5	<0.2
YKB-32	Vegetation	17.58	3.817	1	3	5.02	87	0.027	211	2.05	0.222	>10	0.1	<0.01	0.6	<0.1	0.53	4	<0.5	<0.2
YKB-33	Vegetation	18.25	3.451	<1	1	5.30	68	0.022	215	3.02	0.202	>10	0.1	<0.01	0.4	<0.1	0.57	3	<0.5	<0.2
YKB-34	Vegetation	18.49	4.358	1	1	5.22	53	0.025	152	1.82	0.225	>10	0.1	<0.01	0.4	<0.1	0.40	3	<0.5	<0.2
YJB-01	Vegetation	21.36	3.209	2	2	5.20	131	0.020	128	3.03	0.220	>10	<0.1	<0.01	0.4	<0.1	0.56	2	<0.5	<0.2
YJB-02	Vegetation	20.43	3.792	1	1	4.93	319	0.022	307	2.34	0.186	>10	0.1	<0.01	0.4	<0.1	0.43	2	<0.5	<0.2
YJB-03	Vegetation	18.31	4.211	2	2	5.95	123	0.025	271	1.41	0.383	>10	0.1	<0.01	0.5	<0.1	0.84	2	<0.5	<0.2
YJB-04	Vegetation	14.22	4.213	1	1	3.91	160	0.025	470	2.55	0.205	>10	0.1	<0.01	0.3	<0.1	0.50	2	<0.5	<0.2
YJB-05	Vegetation	20.53	3.655	2	2	4.46	156	0.022	210	2.70	0.288	>10	0.1	<0.01	0.3	<0.1	0.79	2	<0.5	<0.2
YJB-06	Vegetation	20.54	3.079	1	1	4.92	118	0.019	367	3.88	0.144	>10	<0.1	<0.01	0.4	<0.1	0.52	2	<0.5	<0.2
YJB-07	Vegetation	16.01	4.563	1	1	4.14	87	0.026	137	4.47	0.277	>10	0.1	<0.01	0.4	<0.1	0.36	2	<0.5	<0.2
YJB-08	Vegetation	14.73	4.286	<1	<1	4.80	79	0.024	260	2.81	0.250	>10	0.1	<0.01	0.2	<0.1	0.48	2	<0.5	<0.2
YJB-09	Vegetation	20.70	3.227	<1	1	3.79	99	0.019	124	3.15	0.257	>10	0.1	<0.01	0.4	<0.1	0.44	2	<0.5	<0.2
YJB-10	Vegetation	14.96	4.091	<1	<1	4.49	101	0.022	155	2.98	0.262	>10	<0.1	<0.01	0.2	<0.1	0.45	2	<0.5	<0.2
YJB-11	Vegetation	16.79	3.976	<1	<1	5.06	50	0.022	309	3.39	0.197	>10	<0.1	<0.01	0.1	<0.1	0.60	2	<0.5	<0.2
YJB-12	Vegetation	15.95	3.844	<1	1	4.35	87	0.022	194	2.34	0.263	>10	0.1	<0.01	0.2	<0.1	0.67	2	<0.5	<0.2
YJB-13	Vegetation	14.99	3.462	1	2	3.67	52	0.022	274	2.66	0.206	>10	<0.1	<0.01	0.4	<0.1	0.46	3	<0.5	<0.2
YJB-14	Vegetation	21.43	3.507	1	1	3.06	103	0.019	212	3.52	0.194	>10	<0.1	<0.01	0.2	<0.1	0.38	3	<0.5	<0.2
YJB-15	Vegetation	17.30	3.782	1	1	5.18	73	0.022	158	4.42	0.303	>10	<0.1	<0.01	0.3	<0.1	0.45	2	<0.5	<0.2
YJB-16	Vegetation	13.33	>5	<1	<1	4.62	77	0.025	167	2.75	0.204	>10	<0.1	<0.01	<0.1	<0.1	0.71	2	<0.5	<0.2
YJB-17	Vegetation	18.28	4.034	<1	<1	3.36	78	0.020	133	3.57	0.144	>10	<0.1	<0.01	0.1	<0.1	0.45	2	<0.5	<0.2
YJB-18	Vegetation	22.32	2.992	<1	1	4.04	49	0.018	142	1.99	0.164	>10	<0.1	<0.01	0.3	<0.1	0.50	3	<0.5	<0.2
YJB-19	Vegetation	17.96	3.469	1	2	4.93	47	0.021	181	3.25	0.286	>10	0.1	<0.01	0.4	0.1	0.52	3	<0.5	<0.2
YJB-20	Vegetation	15.57	4.307	1	2	4.44	71	0.026	597	3.30	0.193	>10	0.1	<0.01	0.4	<0.1	0.80	2	<0.5	<0.2
YJB-21	Vegetation	17.82	4.033	<1	3	4.14	45	0.023	215	1.86	0.174	>10	<0.1	<0.01	0.3	<0.1	0.79	3	<0.5	<0.2
YJB-22	Vegetation	19.04	3.352	1	2	3.96	50	0.020	173	2.09	0.173	>10	<0.1	<0.01	0.3	<0.1	0.51	3	0.5	<0.2
YJB-23	Vegetation	18.79	3.576	<1	2	3.55	46	0.021	144	4.55	0.139	>10	<0.1	<0.01	0.2	<0.1	0.52	3	<0.5	<0.2
YJB-24	Vegetation	19.17	3.085	1	2	3.97	76	0.020	183	2.93	0.181	>10	<0.1	<0.01	0.4	0.1	0.52	2	<0.5	<0.2
YJB-25	Vegetation	15.48	3.677	<1	2	4.46	63	0.023	186	3.45	0.283	>10	0.1	<0.01	0.4	<0.1	0.85	2	<0.5	<0.2

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**BUREAU
VERITAS**

MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Client: **Kreft, Bernie**
1 Locust Place
Whitehorse YT Y1A 5G9 CANADA

Project: None Given
Report Date: July 15, 2016

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St. Vancouver BC V6P 6E5 CANADA
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Page: 4 of 5 Part: 1 of 2

CERTIFICATE OF ANALYSIS

VAN16001038.1

Method	VA475	VA475	VA475	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
Analyte	Rec. Wt	Ash	Wtshed	Wt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	
Unit	g	g	g	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	
MDL	0.01	0.001	0.001	0.1	0.1	0.1	0.1	1	0.1	0.1	0.1	1	0.01	0.6	0.5	0.1	1	0.1	0.1	0.1	0.1	
YJB-26	Vegetation	49.911	1.132	4.3	92.3	6.8	729	0.4	11.2	3.7	>10000	0.14	1.0	3.1	<0.1	204	1.7	0.1	<0.1	<2		
YJB-27	Vegetation	50.867	1.005	10.0	116.7	6.7	1408	0.7	4.6	2.5	>10000	0.15	1.1	3.2	0.1	611	3.5	0.2	<0.1	<2		
YJB-28	Vegetation	48.563	1.124	3.2	76.8	4.5	1620	1.4	5.8	2.7	>10000	0.16	1.1	4.0	<0.1	614	5.8	0.1	<0.1	<2		
OVEN STD-2	Vegetation	31.113	0.877	2.5	44.5	8.7	1572	0.8	16.1	0.9	>10000	0.48	3.1	2.3	0.8	589	0.3	1.2	0.1	<2		
YJB-29	Vegetation	50.230	0.972	3.1	103.6	11.2	1838	1.0	3.7	1.9	>10000	0.21	1.6	4.6	0.1	494	3.6	0.2	<0.1	<2		
YJB-30	Vegetation	50.751	1.121	4.4	74.9	5.7	1701	1.1	5.6	1.6	>10000	0.19	0.8	3.4	<0.1	377	3.0	0.2	<0.1	<2		
YJB-31	Vegetation	50.412	1.199	2.3	65.2	5.2	1496	1.2	7.4	4.5	>10000	0.19	1.0	2.1	<0.1	733	5.2	0.1	<0.1	<2		
YJB-32	Vegetation	50.660	0.956	3.7	129.1	4.3	1870	0.7	31.2	4.2	>10000	0.19	0.8	2.7	<0.1	453	3.7	<0.1	<0.1	<2		
YJB-33	Vegetation	50.671	1.253	2.0	90.7	5.2	1734	1.4	6.5	3.6	>10000	0.16	1.0	2.6	<0.1	474	3.9	<0.1	<0.1	<2		
YJB-34	Vegetation	50.527	0.963	3.5	99.9	5.8	2313	1.1	10.9	9.4	>10000	0.19	1.4	1.6	<0.1	336	2.1	0.1	<0.1	<2		
YJB-35	Vegetation	39.879	0.868	3.9	107.6	5.8	2115	1.3	13.5	4.5	>10000	0.21	1.2	3.0	<0.1	456	2.5	0.2	<0.1	<2		



BUREAU VERITAS MINERAL LABORATORIES
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Client: **Kreft, Bernie**
1 Locust Place
Whitehorse YT Y1A 5G9 CANADA

Project: None Given
Report Date: July 15, 2016

Page: 4 of 5 Part: 2 of 2

CERTIFICATE OF ANALYSIS VAN16001038.1

Method	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200
Analyte	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	0.01	0.001	1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
YJB-26	Vegetation	19.43	3.731	<1	2	4.40	54	0.022	117	4.77	0.127	>10	0.1	<0.01	0.4	<0.1	0.58	2	<0.5	<0.2
YJB-27	Vegetation	16.58	3.868	<1	1	8.02	75	0.023	773	0.48	0.217	>10	0.1	<0.01	0.5	<0.1	1.78	2	<0.5	<0.2
YJB-28	Vegetation	23.01	3.013	<1	1	4.89	68	0.019	694	1.40	0.136	>10	0.1	<0.01	0.2	<0.1	0.91	3	<0.5	<0.2
OVEN STD-2	Vegetation	25.76	2.807	1	12	2.53	471	0.017	430	0.18	0.135	>10	1.2	<0.01	0.4	<0.1	0.84	3	<0.5	<0.2
YJB-29	Vegetation	19.06	3.555	<1	2	5.65	72	0.024	612	0.79	0.235	>10	0.2	<0.01	0.5	<0.1	1.34	4	<0.5	<0.2
YJB-30	Vegetation	18.97	3.504	<1	2	4.34	86	0.023	418	3.13	0.187	>10	0.1	<0.01	0.5	<0.1	0.58	3	<0.5	<0.2
YJB-31	Vegetation	21.87	2.811	<1	2	4.33	131	0.019	234	1.95	0.185	>10	0.1	<0.01	0.4	<0.1	0.61	3	<0.5	<0.2
YJB-32	Vegetation	15.21	4.731	<1	2	6.32	81	0.029	599	2.38	0.199	>10	0.1	<0.01	0.3	<0.1	1.15	4	<0.5	<0.2
YJB-33	Vegetation	22.50	3.007	<1	2	3.56	106	0.019	178	3.42	0.155	>10	0.1	<0.01	0.2	<0.1	0.63	3	<0.5	<0.2
YJB-34	Vegetation	19.27	4.003	<1	2	4.75	62	0.026	201	3.68	0.132	>10	0.1	<0.01	0.3	<0.1	0.94	3	0.6	<0.2
YJB-35	Vegetation	20.67	3.910	<1	2	4.61	116	0.026	197	2.84	0.190	>10	<0.1	<0.01	0.3	<0.1	0.82	3	<0.5	<0.2

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BUREAU VERITAS MINERAL LABORATORIES
Canada

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
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Client: **Kreft, Bernie**
1 Locust Place
Whitehorse YT Y1A 5G9 CANADA

Submitted By: Bernie Kreft
Receiving Lab: Canada-Vancouver
Received: June 27, 2016
Report Date: July 12, 2016
Page: 1 of 4

CERTIFICATE OF ANALYSIS

VAN16001037.1

CLIENT JOB INFORMATION

Project: None Given
Shipment ID:
P.O. Number
Number of Samples: 63

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
Dry at 60C	63	Dry at 60C			VAN
SS80	63	Dry at 60C sieve 100g to -80 mesh			VAN
SVRJT	63	Save all or part of Soil Reject			VAN
FA430	19	Lead Collection Fire - Assay Fusion - AAS Finish	30	Completed	VAN
AQ200	14	1:1:1 Aqua Regia digestion ICP-MS analysis	0.5	Completed	VAN
AQ201	30	1:1:1 Aqua Regia digestion ICP-MS analysis	15	Completed	VAN
DRPLP	63	Warehouse handling / disposition of pulps			VAN
DRRJT	63	Warehouse handling / Disposition of reject			VAN

ADDITIONAL COMMENTS

Invoice To: Kreft, Bernie
1 Locust Place
Whitehorse YT Y1A 5G9
CANADA

CC:



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BUREAU MINERAL LABORATORIES
VERITAS Canada

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Client: **Kreft, Bernie**
1 Locust Place
Whitehorse YT Y1A 5G9 CANADA

Project: None Given
Report Date: July 12, 2016

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Page: 3 of 4

Part: 2 of 4

CERTIFICATE OF ANALYSIS

VAN16001037.1

Method	Analyte	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ200	AQ201	AQ201	AQ201	
		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	Mo	Cu	Pb
Unit		ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	
MDL		1	1	0.01	1	0.001	20	0.01	0.001	0.01	0.1	0.01	0.1	0.05	1	0.5	0.2	0.1	0.1	0.1	
QKS-13	Soil																				
QKS-14	Soil																				
JCD-01	Soil																				
JCD-02	Soil																				
JCD-03	Soil																				
JCD-04	Soil																				
JCD-05	Soil																				
YMD-01	Soil																	1.7	5.3	8.8	
YMD-02	Soil																	1.1	6.2	6.5	
YMD-03	Soil																	3.0	12.7	10.7	
YMD-04	Soil																	5.2	5.9	7.4	
YMD-05	Soil																	2.8	12.8	14.3	
YMD-06	Soil																	2.2	13.9	13.7	
YMD-07	Soil																	8.7	4.7	31.0	
YMD-08	Soil																	5.8	8.0	20.4	
YMD-09	Soil																	9.1	2.5	29.1	
YMD-10	Soil																	2.1	3.3	8.5	
YMD-11	Soil																	1.3	6.2	6.5	
YMD-12	Soil																	2.9	2.3	18.5	
YMD-13	Soil																	1.5	5.0	6.2	
YMD-14	Soil																	47.5	5.1	22.9	
YMD-15	Soil																	34.3	6.7	18.9	
YMD-16	Soil																	0.9	6.2	5.6	
YMD-17	Soil																	0.9	6.3	6.1	
YMD-18	Soil																	1.0	6.0	6.6	
YMD-19	Soil																	0.8	2.9	6.1	
YMD-20	Soil																	0.9	4.3	5.3	
YMD-21	Soil																	0.8	4.1	5.0	
AOD-01	Soil																	1.3	10.2	7.2	
AOD-02	Soil																	0.5	6.5	6.4	

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BUREAU VERITAS MINERAL LABORATORIES
Canada

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1 Locust Place
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Project: None Given
Report Date: July 12, 2016

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Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	
Analyte	Zn	Ag	Ni	Co	Mn	Fe	As	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	
Unit	ppm	ppm	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	
MDL	1	0.1	0.1	0.1	1	0.01	0.5	0.5	0.1	1	0.1	0.1	0.1	2	0.01	0.001	1	1	0.01	1	
QKS-13	Soil																				
QKS-14	Soil																				
JCD-01	Soil																				
JCD-02	Soil																				
JCD-03	Soil																				
JCD-04	Soil																				
JCD-05	Soil																				
YMD-01	Soil	38	0.3	6.6	5.0	557	1.83	129.7	2.3	2.5	33	<0.1	2.6	0.1	34	0.30	0.059	19	13	0.16	103
YMD-02	Soil	34	<0.1	9.0	5.2	257	2.17	14.3	2.1	2.8	24	<0.1	0.7	0.1	43	0.24	0.049	16	18	0.22	72
YMD-03	Soil	52	<0.1	10.6	8.4	592	2.79	15.1	2.4	4.4	46	<0.1	1.2	0.1	41	0.46	0.103	30	19	0.28	152
YMD-04	Soil	48	<0.1	7.1	4.8	483	1.88	11.5	1.8	2.6	25	<0.1	0.7	0.1	35	0.27	0.076	22	15	0.21	92
YMD-05	Soil	67	<0.1	11.7	7.3	668	2.22	22.1	2.6	6.5	65	0.1	1.1	0.2	34	0.43	0.073	41	15	0.40	170
YMD-06	Soil	67	<0.1	11.8	7.3	724	2.33	25.0	3.3	7.1	49	0.2	1.5	0.2	34	0.56	0.064	37	14	0.39	101
YMD-07	Soil	12	<0.1	2.3	1.0	61	1.43	70.6	7.7	7.9	23	<0.1	2.6	0.2	13	0.07	0.011	32	4	0.08	59
YMD-08	Soil	40	<0.1	4.8	3.2	375	1.56	35.4	<0.5	5.7	25	<0.1	2.9	0.3	27	0.28	0.039	36	11	0.17	41
YMD-09	Soil	30	<0.1	1.8	1.2	94	0.88	31.9	0.8	7.3	15	<0.1	4.9	2.3	8	0.28	0.009	46	3	0.10	18
YMD-10	Soil	122	<0.1	6.3	2.9	477	1.12	7.6	1.4	3.6	10	<0.1	0.5	<0.1	25	0.12	0.044	19	9	0.12	55
YMD-11	Soil	36	<0.1	7.1	4.1	191	1.78	26.6	1.8	3.7	16	<0.1	1.0	<0.1	38	0.22	0.072	17	15	0.19	39
YMD-12	Soil	36	<0.1	2.7	1.8	589	0.68	10.5	0.7	6.0	11	0.1	1.1	0.2	11	0.25	0.021	36	5	0.07	26
YMD-13	Soil	30	<0.1	6.0	3.8	248	1.72	13.4	10.2	3.4	24	<0.1	0.8	0.1	36	0.26	0.053	17	14	0.18	38
YMD-14	Soil	65	<0.1	3.1	2.0	969	8.85	223.5	0.7	7.3	17	<0.1	4.6	0.3	12	0.24	0.020	62	5	0.10	26
YMD-15	Soil	57	<0.1	4.6	2.7	525	12.51	198.7	<0.5	5.4	17	0.2	5.0	0.2	24	0.21	0.040	40	11	0.13	29
YMD-16	Soil	26	<0.1	5.5	3.3	205	1.45	9.3	2.1	3.0	24	<0.1	0.6	<0.1	38	0.24	0.038	16	14	0.16	42
YMD-17	Soil	28	<0.1	5.7	3.7	257	1.59	10.5	2.8	3.4	27	<0.1	0.9	<0.1	37	0.30	0.048	19	14	0.17	43
YMD-18	Soil	33	<0.1	6.0	3.7	266	1.64	10.6	5.3	3.0	25	<0.1	0.9	<0.1	35	0.25	0.049	18	13	0.16	42
YMD-19	Soil	44	<0.1	3.7	2.9	396	1.01	4.0	<0.5	2.6	26	<0.1	0.4	0.1	22	0.19	0.110	16	7	0.14	56
YMD-20	Soil	41	<0.1	6.3	2.8	407	1.09	4.8	<0.5	2.5	21	<0.1	0.5	<0.1	26	0.22	0.078	12	9	0.13	48
YMD-21	Soil	33	<0.1	5.9	3.0	200	1.21	4.7	<0.5	2.3	25	<0.1	0.6	<0.1	30	0.34	0.048	13	11	0.15	42
AOD-01	Soil	34	0.2	8.1	5.4	496	1.81	31.8	4.3	2.6	32	<0.1	2.9	<0.1	42	0.26	0.038	15	16	0.26	114
AOD-02	Soil	36	0.1	7.5	4.9	190	1.81	17.8	2.5	2.1	23	<0.1	1.9	<0.1	43	0.21	0.038	11	15	0.22	90

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BUREAU VERITAS MINERAL LABORATORIES
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Project: None Given
Report Date: July 12, 2016

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Method	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	AQ201	
Analyte	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se	Te	
Unit	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	
MDL	0.001	1	0.01	0.001	0.01	0.1	0.01	0.1	0.1	0.05	1	0.5	0.2	
QKS-13	Soil													
QKS-14	Soil													
JCD-01	Soil													
JCD-02	Soil													
JCD-03	Soil													
JCD-04	Soil													
JCD-05	Soil													
YMD-01	Soil	0.055	<1	0.64	0.013	0.13	<0.1	0.10	2.1	<0.1	<0.05	2	<0.5	<0.2
YMD-02	Soil	0.079	<1	0.74	0.016	0.07	<0.1	0.04	2.2	<0.1	<0.05	3	<0.5	<0.2
YMD-03	Soil	0.043	<1	1.23	0.024	0.13	<0.1	0.22	4.6	0.1	<0.05	4	<0.5	<0.2
YMD-04	Soil	0.063	<1	0.78	0.018	0.08	0.1	0.07	2.7	<0.1	<0.05	3	<0.5	<0.2
YMD-05	Soil	0.036	<1	1.30	0.041	0.14	<0.1	0.18	4.1	0.1	<0.05	5	<0.5	<0.2
YMD-06	Soil	0.032	<1	1.25	0.075	0.15	<0.1	0.18	4.4	0.2	<0.05	4	<0.5	<0.2
YMD-07	Soil	0.007	<1	0.57	0.030	0.17	<0.1	0.44	1.3	0.2	0.22	2	<0.5	<0.2
YMD-08	Soil	0.030	<1	0.66	0.098	0.11	<0.1	0.15	2.8	0.2	0.05	3	<0.5	<0.2
YMD-09	Soil	0.004	<1	0.60	0.064	0.18	<0.1	0.08	1.5	0.2	<0.05	2	<0.5	<0.2
YMD-10	Soil	0.049	<1	1.19	0.014	0.06	<0.1	0.02	1.8	<0.1	<0.05	4	<0.5	<0.2
YMD-11	Soil	0.074	<1	1.00	0.016	0.07	<0.1	0.07	2.2	<0.1	<0.05	3	<0.5	<0.2
YMD-12	Soil	0.031	<1	0.94	0.702	0.24	0.2	0.08	1.9	0.2	<0.05	3	<0.5	<0.2
YMD-13	Soil	0.081	<1	0.79	0.093	0.11	<0.1	0.10	2.2	<0.1	<0.05	2	<0.5	<0.2
YMD-14	Soil	0.013	<1	0.64	0.110	0.10	<0.1	0.11	3.1	0.3	<0.05	3	<0.5	<0.2
YMD-15	Soil	0.046	<1	0.76	0.075	0.09	0.1	0.18	2.6	0.4	<0.05	3	<0.5	<0.2
YMD-16	Soil	0.069	<1	0.72	0.051	0.11	<0.1	0.09	2.2	<0.1	<0.05	2	<0.5	<0.2
YMD-17	Soil	0.073	<1	0.62	0.105	0.07	<0.1	0.13	2.6	<0.1	<0.05	2	<0.5	<0.2
YMD-18	Soil	0.065	<1	0.73	0.070	0.11	<0.1	0.12	2.3	<0.1	<0.05	2	<0.5	<0.2
YMD-19	Soil	0.036	<1	0.77	0.018	0.35	<0.1	0.09	1.3	<0.1	<0.05	3	<0.5	<0.2
YMD-20	Soil	0.050	<1	0.94	0.019	0.15	<0.1	0.05	1.6	<0.1	<0.05	3	<0.5	<0.2
YMD-21	Soil	0.055	<1	0.85	0.029	0.17	<0.1	0.06	1.6	<0.1	<0.05	3	<0.5	<0.2
AOD-01	Soil	0.076	<1	0.94	0.021	0.06	<0.1	0.16	2.8	0.1	<0.05	3	<0.5	<0.2
AOD-02	Soil	0.096	<1	0.78	0.017	0.06	<0.1	0.04	2.3	<0.1	<0.05	3	<0.5	<0.2

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