Assessment Report on 2018 Surface work

On the

Val Jual Property

Dawson Mining Division
Yukon Territory

545,600mE and 7,044,000mN

UTM WGS84 Zone 7N

N.T.S. sheets 115N09

YC07829 – YC07835	Jual 30 - 36
YC07838 – YC07839	Jual 39 -40
YC94004 – YC94021	RDU 195 - 212
YC94026 – YC94033	RDU 217 – 224
YC94035 – YC94039	RDU 226 – 230
YC94045	RDU 236
YC94060 –YC94067	RDU 251 – 258
YD07881,83,85,87,89,91	RDU 281, 283, 285, 287, 289, 291
YD07893 – YD07895	RDU 293 – 295
YD07897, YD07899	RDU 297, 299
YC07772 – YC07777	Val 1 – 6
YC07779, 81, 83	Val 8, 10, 12
YC07785 – YC07786	Val 14 – 15
YC0778, 90	Val 17, 19

Operated by and recorded to:

Bernie Kreft

for

KESTREL
GOLD INC

By

Marty Huber, P.Geo.

December 4th, 2018

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Introduction and Terms of Reference

Bernie Kreft ("Kreft") was engaged by Kestrel Gold Inc. ("Kestrel") to carry out surface exploration on the Val Jual property ("Val Jual" or the "Property") in the Yukon in 2018. Professional Geologist, Marty Huber (the "Author"), was engaged by Kestrel to report on the exploration program. This technical report (the "Report") describes the 2018 work, which consisted of geochemical soil and rock sampling. The goal of the work was to define geochemical trends that may lead to gold mineralization. The main purpose of the Report is to complete statutory assessment work filings required under Yukon mining regulations. It is not intended and does not fully comply with National Instrument 43-101.

Location and Property Information

The Val Jual property covers an approximate area of 1,361 hectares within the Dawson Mining Division of Yukon Territory. It is located approximately 70 km south of Dawson City (Figure 1), situated on an elevation high between Ten Mile Creek and Twenty Mile Creek. The approximate centre of the property is at 545,600mE and 7,044,000mN, UTM WGS84 Zone 7N on N.T.S. sheets 115N09. The Property includes 73 contiguous, un-surveyed mineral titles (Figure 2) more fully described in Table 1 below.

Table 1 - List of Claims

Grant Number	Name	Recorded To	Expiry
YC07829 – YC07835	Jual 30 - 36	Bernard Kreft – 100%	2023\10\29
YC07838 – YC07839	Jual 39 -40	Bernard Kreft – 100%	2023\10\29
YC94004	RDU 195	Bernard Kreft – 100%	2022\10\29
YC94005 – YC94021	RDU 196 - 212	Bernard Kreft – 100%	2023\10\29
YC94026 – YC94033	RDU 217 – 224	Bernard Kreft – 100%	2023\10\29
YC94035 – YC94038	RDU 226 – 229	Bernard Kreft – 100%	2023\10\29
YC94039	RDU 230	Bernard Kreft – 100%	2022\10\29
YC94045	RDU 236	Bernard Kreft – 100%	2023\10\29
YC94060 –YC94067	RDU 251 – 258	Bernard Kreft – 100%	2023\10\29
YD07881,83,85,87,89,91	RDU 281, 283, 285, 287, 289, 291	Bernard Kreft – 100%	2023\10\29
YD07893 – YD07895	RDU 293 – 295	Bernard Kreft – 100%	2023\10\29
YD07897, YD07899	RDU 297, 299	Bernard Kreft – 100%	2023\10\29
YC07772 – YC07777	Val 1 – 6	Bernard Kreft – 100%	2023\10\29
YC07779, 81, 83	Val 8, 10, 12	Bernard Kreft – 100%	2023\10\29
YC07785 – YC07786	Val 14 – 15	Bernard Kreft – 100%	2023\10\29
YC0778, 90	Val 17, 19	Bernard Kreft – 100%	2023\10\29

On May 2, 2017 Kestrel entered into an option agreement with Bernie Kreft for the Val Jual property. Under the terms of the agreement Kestrel has the option to earn 100% interest in the Property, in order to do so they must spend $500,000 on exploration, drill a minimum of 2,500 metres (core or RC) and make annual cash and Kestrel share issuances to Kreft. The property is subject to a royalty to Sandstorm Gold of 1.5% (no buydown) and a royalty to Kreft of 1% with a buydown of half for $750,000.

The Val Jual property is permitted under a 5 year Class 3 Land Use permit (Approval No. LQ00491) valid to July 5, 2023 which allows for, fuel storage, road and trail building, clearing, trenching, drilling, and soil sampling.

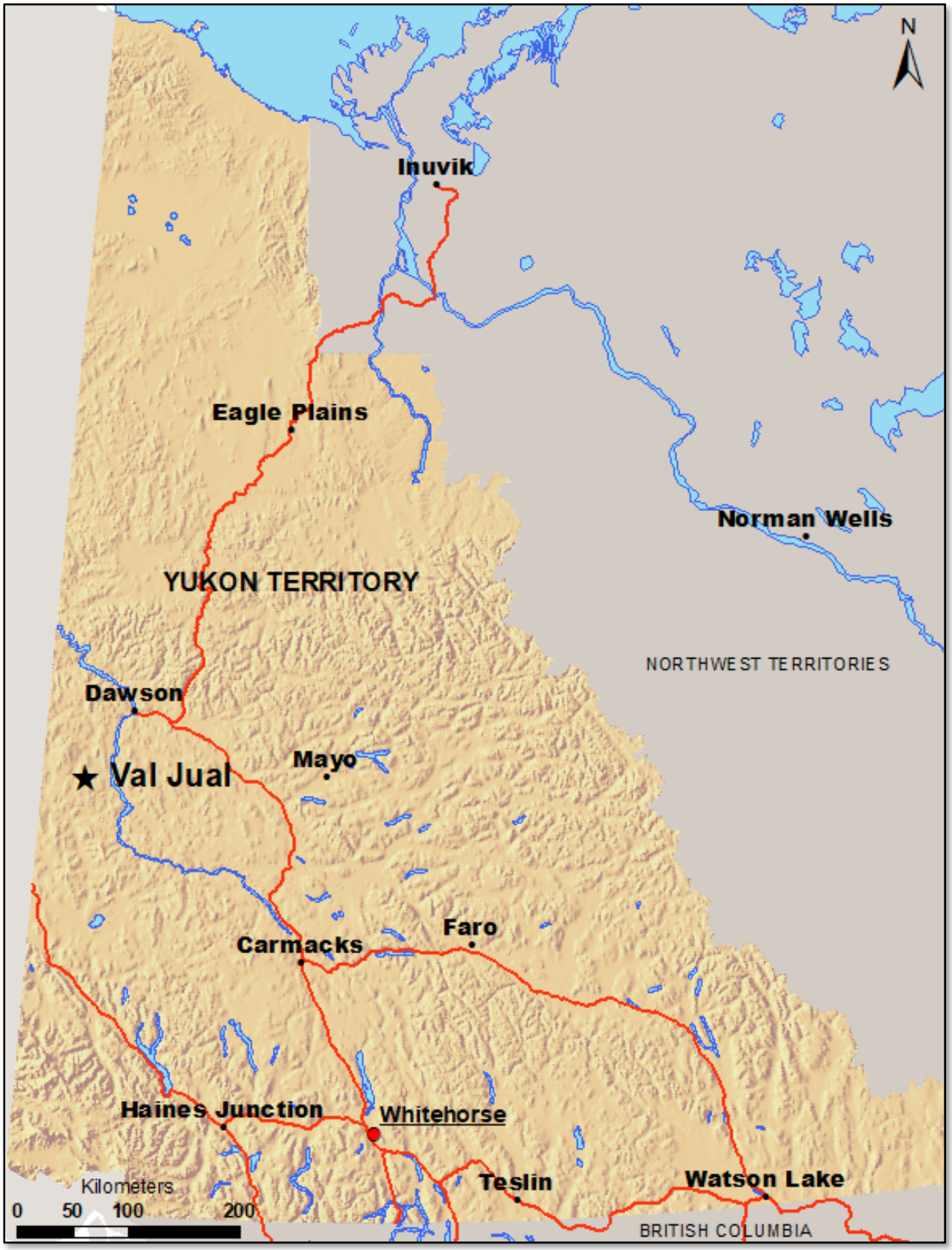
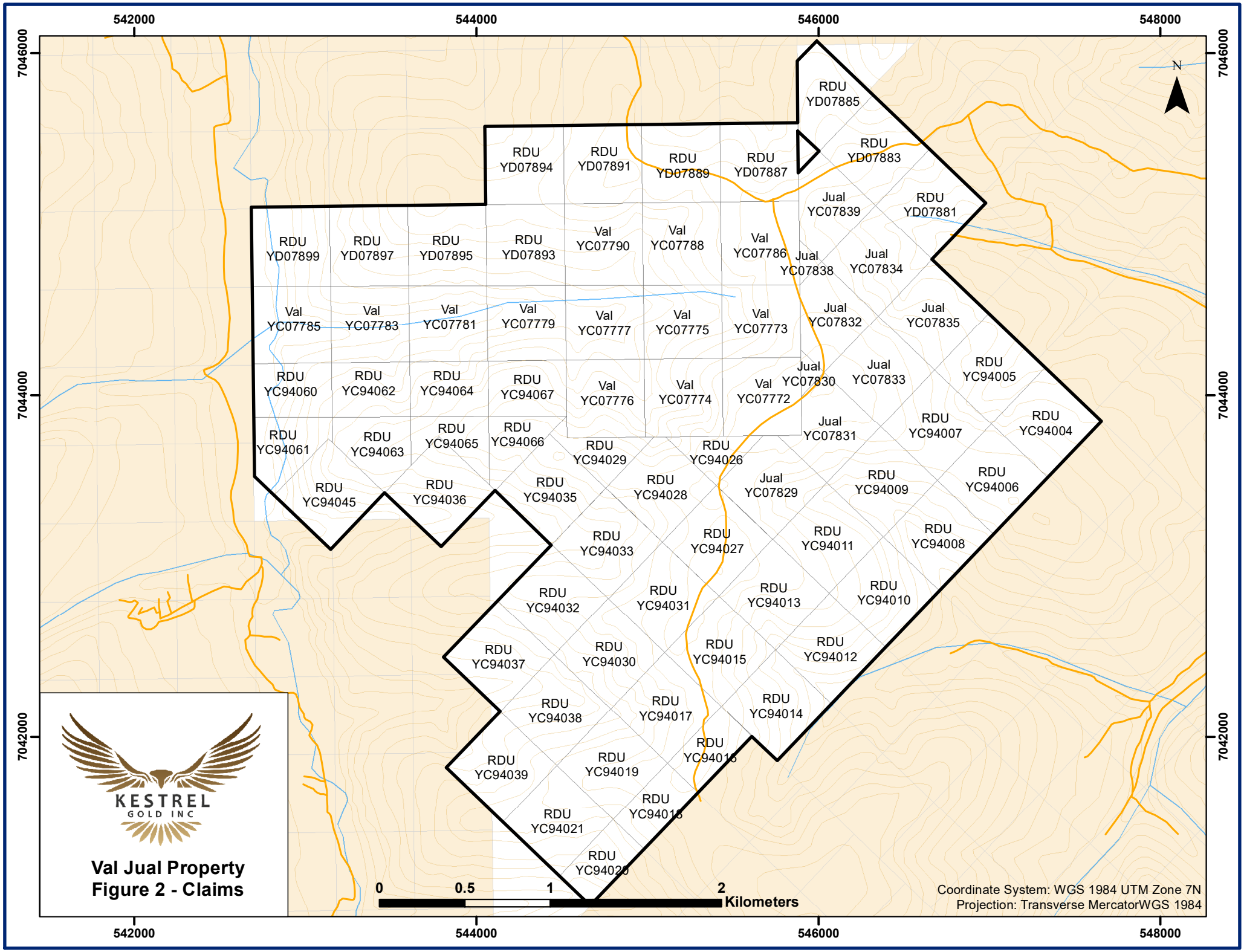


Figure 1 - Location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RDU YC94014
RDU YC94039
RDU YC94019
RDU YC94018
RDU YC94021
RDU YC94016
RDU YC94020
KESTREL GOLD INC
Val Jual Property
Figure 2 - Claims
0
0.5
1
2
Kilometers
Coordinate System: WGS 1984 UTM Zone 7N
Projection: Transverse MercatorWGS 1984

Accessibility, Climate, Local Resources, Infrastructure and Physiography

Access is best achieved by helicopter from Dawson City, with numerous landing sites available at higher elevations and along the placer mined portion of Ten Mile Creek valley. Fixed wing aircraft can access the Lammers Airstrip, which is located at the mouth of Ten Mile Creek approximately 8.5 kilometres north of the centre of the property. A large river barge suitable for transporting heavy equipment (operated by Stuart Schmidt) can land at the mouth of the Sixtymile River, 7.0 kilometres east of the airstrip. Recent road construction has connected the barge landing to the airstrip and beyond to the network of placer mining roads running along Ten Mile Creek valley. A rough mining road suitable for heavy equipment and ATV travel extends from the Ten Mile Creek placer workings, through the centre of the Val Jual project, into the Twenty Mile Creek valley. This road provides access to the Jual Zone trenches as well as the Teckphel Zone and comes within 2.0 kilometres of the core of the Cupid Zone. A fixed wing landing strip is located on the ridge just north of the placer workings along lower Sestak Creek, but it is well overgrown and would require de-bushing prior to use. A camp can be supported from Dawson City, where a wide range of service are available including line-cutting, geophysics, drilling, assaying, aircraft charters etc.

The property lies within the un-glaciated Klondike Plateau, which is characterized by low rolling hills dissected by deeply incised stream valleys. This region experienced strong surface weathering during the early and mid-Tertiary, as a result, bedrock exposure is extremely limited with the effects of surface weathering extending to depths of as much as 80 metres or more. Overburden and regolithic averages 1-2 metres in thickness, necessitating the use of mechanized trenching to effectively expose bedrock. Permafrost is widespread on north facing slopes, and sporadically occurs in other areas. Although snow cover is mostly gone by mid-May, frost does not leave the ground sufficiently for exploration purposes until about mid-June. The property is mostly below tree line, higher elevations are covered by mixed spruce, birch, poplar and brush, with tree cover generally increasing at lower elevations and on south facing slopes, with brush and stunted trees predominating on north facing slopes, at higher elevations, and in areas of permafrost.

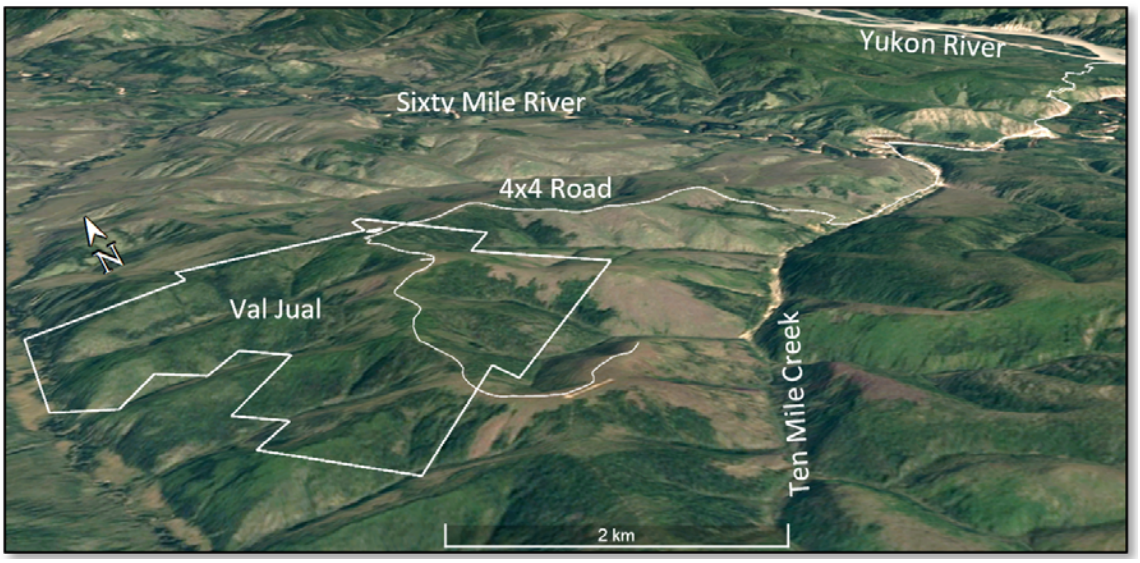


Figure 3 - Physiography and Infrastructure

Previous Work

The Ten Mile area has a long history of placer activity dating back to 1898 when the first placers claims were recorded on Ten Mile and Sestak Creek. From 1978-2006 a total of 31,754 ounces of gold were reportedly mined from the Ten Mile Creek and 1,050 ounces of gold from Sestak Creek. Placer gold is generally occurs as small flakes or chunks with quartz attached; rare nuggets up to 3.5 oz. have been discovered as well. Raw gold ranges in purity from 83%-84.5%, which is comparable in purity to gold from Thistle Creek (84%-89%), which is the closest significant placer gold producing creek to White Gold's Golden Saddle Project. Given the generally narrow valley and overall small deposit size, the ground is considered rich by placer mining standards, with the most heavily mined section of Ten Mile Creek located between the mouth and left limit tributary Valentine Creek, which drains the east edge of the Jual Zone. Mining of reduced intensity continued upstream from Valentine Creek, past the mouth of Flume Creek (which drains the Teckphel Zone) with the current workings ending at the mouth of a right limit tributary draining the Ten West Zone which is part of the nearby Ten Project. The placer deposit characteristics are suggestive of a locally derived bedrock source(s), with a limited amount of associated sulphide mineralization (Kreft, 2009).

The first hard rock activity recorded within the Property boundary was done by Teck Exploration Ltd. in 1998 as part of their regional exploration program to identify Pogo type occurrences in the Yukon, they staked the Val and Jual claims. Adjacent to, and at the same time, Phelps Dodge staked the Flume claims and carried out similar geochemical, prospecting and mapping campaigns. Table 2 below lists all known exploration history covering the Val Jual property and is described in detail below. The data was compiled using the Yukon Geological Survey's Integrated Data System (YGSIDS).

Table 2- Exploration History

Assessment Report #	Year	Operator	Author	Work completed
094041	1999	Teck Exploration Ltd.	Pautler, J.	Soil geochemistry
094163	2001	Teck Exploraiton Ltd.	Pautler, J.	Soil geochemistry
094202	2001	Phelps Dodge Corp. of Canada Ltd.	Kulla, G.	Soil geochemistry and geological mapping on adjacent Flume claims, small overlap onto current Jual Claims.
094447	2003	Fjordland Exploration Inc.	Harris, S.	Geological and geochemical sampling
095145	2009	Kreft	Kreft, B.	Soil geochemical
095536	2011	Phelps Dodge Corp.	Wetherup, S.	Geophysics over adjacent Flume claims, partial coverage of Jual claims.
095558	2011	Solomon Resources Ltd.	Potts, S.	Soil geochemical sampling.
095564	2011	Solomon Resources Ltd.	Rogers, R.	Geophysics, magnetics and radiometrics
096203	2011	Solomon Resources Ltd.	Potts, S.	Soil geochemical sampling, drilling, and trenching.
096247	2011	Solomon Resources Ltd.	Rogers, R.	Soil geochemical and geophysics.
096248	2011	Solomon Resources Ltd	Rogers, R	Further interpretation of geochemical and geophysical data.
096713	2014	Kreft	Kreft, J.	Soil and rock geochemical surveys
096870	2015	Kreft	Kreft, B.	Soil and rock geochemical surveys
Unpub.	2016	Kreft	N/A	Soil and rock geochemical surveys
Unpub.	2017	Kestrel Gold Inc.	N/A	Soil and rock geochemical surveys

094041 – Teck Exploration – 1999 – Work completed by Teck Exploration on the Val Jual property included 2.9 line kilometers of soil sampling over three lines, trenching, prospecting and stream sediment sampling. Work from the 1999 field season identified the Cupid zone (Cupid West) and the Jual Vein system. The Cupid (West) Zone was discovered on the western edge of the property near Twenty Mile Creek. Numerous quartz and altered sulphide bearing (galena and pyrite) granite boulders were found in a 600 x 500m area with assays up to 3.54 g/t Au from a quartz vein and 3.45 g/t Au from an altered granite subcrop. The Jual Zone (also referred to as the Jual Vein System) was discovered between Valentine and Jual Creeks on the eastern ridge of the Property. Several northwesterly trending, flat to moderately dipping quartz veins, quartz stockwork and silicified quartz monzonite float was found over a 1.2 x 1.0km area. Three northwest trending gold-in-soil anomalies were identified over the Jual grid with values up to 220 ppb Au. Float rock samples collected over the grid returned values up to 11.28 g/t Au from a strongly silicified intrusive.

094163 – Teck Exploration – 2001 – In 2000 four reconnaissance soil lines at 100m sample intervals were completed on the Property as well as several additional lines over the Jual grid. Reconnaissance lines exposed significant gold anomalies in the southwest corner of the property (Teckphel Zone) with values ranging up to 75 ppb Au, samples north of Jual Creek returned up to 70 ppb Au. The Jual soil grid returned samples greater than 50 ppb Au over a continuous 700m zone with values up to 220 ppb Au. A total of 15 trenches were excavated over the Jual Zone in 2000 with several significant intervals listed in Table 3 below (Pautler, 2001).

Table 3 - 2000 Teck significant trench results

Trench	Au g/t	Including (g/t Au)	Description
T00-5a	1.2 over 6.0m	2.48 g/t over 2m	Limonitic quartz/quartz stringers
T00-9	1.6 over 25m	11.1 g/t over 3	Intrusive with quartz veins
T00-11	1.42 over 5m	2.01 g/t over 2.5m	Quartz vein
T00-15	1.0 over 19m	1.95 g/t over 1m	Through contacts with intrusive and quartzite, with quartz veins

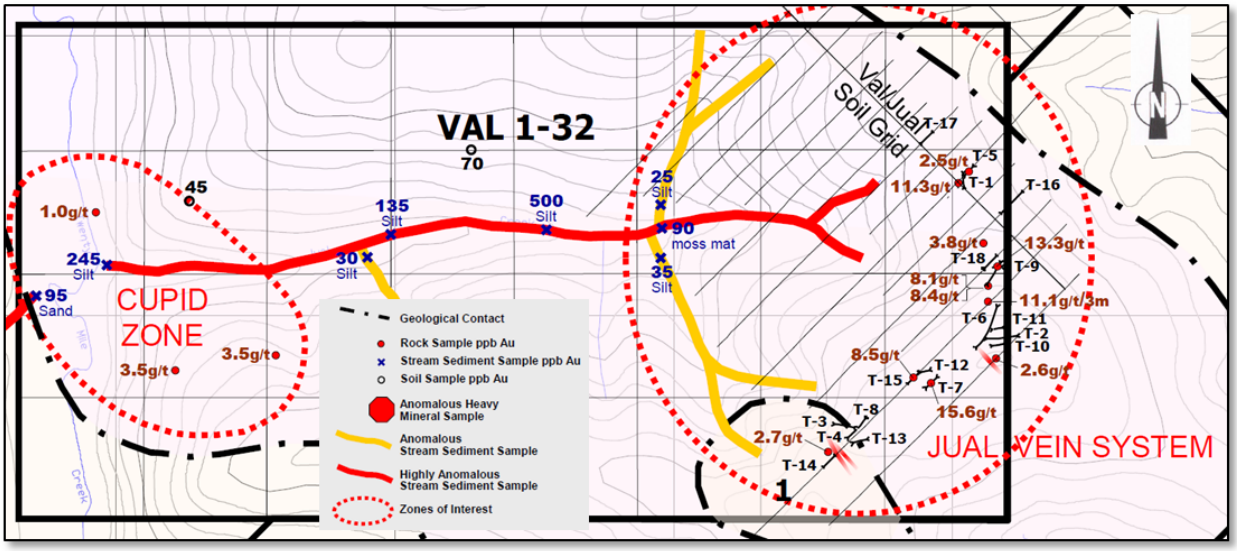


Figure 4 - Teck Exploration, compilaiton map 2000 (modified from Pautler, 2001)

095145 – Kreft – 2009 – In 2009 Bernie Kreft optioned the Val and Jual claim from Teck Corp. and later optioned the property to Solomon Resources who surrounded the claims with the newly staked RDU claims. That year Kreft completed a soil sampling grid over the Cupid West zone and reconnaissance soil lines over Teckphel Zone. Excellent soil results were returned from the Cupid West zone with anomalous results widely spaced over an area roughly 1100 X 850m with up to 378 ppb Au averaging 27 ppb Au. This gold-in-soil anomaly was noted as having a strong correlation to an eTh/K low which is underlain by intrusive rocks (Kreft, 2009). In 2009 Kreft compiled data from the 2002 GSC sponsored airborne geophysical survey, Stewart River Area (Open File 4310) with soil geochemical data from the property and observed that large mineralized zones and anomalous areas coincide with strong negative eTh/K anomalies. Often during hydrothermal alteration processes it is common for potassium to become enriched and not thorium. Therefor eTh/K ratios allow for an excellent way to distinguish between potassium related to normal lithological variations and those associated with an alteration processes (Shives et al., 2000). The Jual, Cupid West, and Teckphel zones all show some degree of a spatial relationship with eTh/K lows.

Sampling over the Teckphel zone was designed to follow up on work completed by Teck who identified a 600 x 700m soil anomaly with values up to 615 ppb Au. One of the lines sampled by Kreft which cuts through the core of the anomaly returned anomalous results over 650m, 13 of the 16 samples returned gold values greater than 16 ppb and up to 164 ppb averaging 57 ppb. This anomaly also corresponds with an eTh/K low over a contact between intrusive and metamorphic rocks.

095558 – Solomon Resources – 2010 – 2010 Solomon completed a large scale exploration program including soil sampling, prospecting, drilling, trenching, and geophysics over their Ten Mile Project which included Val Jual. These programs were recorded over multiple reports in 2010 and 2011, assessment report 095558 discusses the soil survey conducted over the Val claims in which a total of 230 soil samples were collected over the Jual zone with values up to 211.1 ppb Au (Potts, 2011).

096203 – Solomon Resources – 2010 – The program completed from July to September in 2010 by Solomon included the collection of soil samples over several grids, 10 trenches, and 375 meters of NQ diamond drilling over 3 holes. Excellent results were obtained from the Jual Zone with 18 of the samples returning values greater than 60 ppb Au and up to 141 ppb Au. An anomaly 1600 x 600m was also defined on the south end of the Jual Zone with values up to 260 ppb Au. Strong results from the Teckphel zone added to its extents with 36 samples greater than 60 ppb Au and up to 1436 ppb Au the anomaly measures 900 x 700m. This zone also showed a strong correlation with arsenic which is in contrast to the other zones; this may suggest a different mineralizing event (Potts, 2011).

A total of 375 meters were drilled in the 2010 program over the Teckphel Zone. Two holes DDH2010-04 and 05 were drilled on the same pad at 180^{o} to each other, which was selected based on anomalous soil values. DDH2010-04 intersected silicified and brecciated quartz mica schist or quartzite with pyrite and arsenopyrite found within chloritized veinlets. DDH2010-05 intersected quartz biotite schist in the top of the hole and granite farther downhole. The hole intersected zones of disseminated pyrite and arsenopyrite associated with silicified and chloritized veinlets. Petrographic work from this hole identified very fine-grained pyrite which was not noticeable in hand sample and therefore not analyzed. The third hole DDH2010-06 was located 100m west, also within anomalous soil values. DDH2010-06

intersected a granitoid, possibly retrograde granite. Little mineralization was encountered in this hole with erratically distributed values greater than 100 ppb Au and some correlation with lead and arsenic noted. Intersections from the program are listed in Table 4 below.

Table 4 - 2010 Solomon DDH significant intervals

Hole	From (m)	To (m)	Interval (m)	Au g/t	Including g/t Au
DDH2010-04	9	63	54	0.34	0.51/3m
DDH2010-05	5	16	11	0.39	
DDH2010-05	31	53	22	0.40	0.66/4m

095564 – Solomon Resources – 2011 – Solomon completed a 230-line kilometer multi-sensor airborne geophysical survey (gamma-ray spectrometer and magnetics) over the Val Jual claims in 2011. The survey identified a dominate east-west cross-fabric in the magnetics coincident with an eTh/K low, this system corresponds to an underlying biotite granite which is mapped in the regional geology. This structure is then flanked on both sides by strong north-northwest trending magnetic elements (Figure 5). The intersection of these two fabrics corresponds with the Jual Vein system (Jual Zone) on the east and the Cupid Zone on the west; further prioritising these two targets (Rogers, 2011). The northwest trending structures also appear to end or are offset by later sinistral faults by as much as 1.25 km. This type of structural regime would contain dilational zones favourable for mineralization similar to those found at White Gold's Golden Saddle deposit.

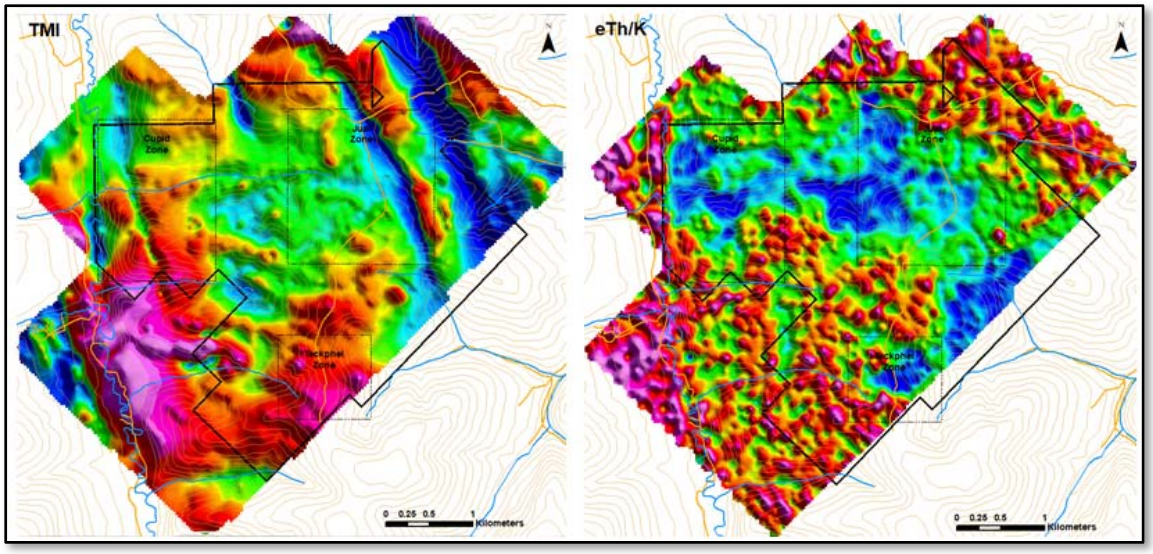


Figure 5 - Solomon 2011 airborne geophysics. Total magnetic intensity (left), Th/K ratio (right)

096248 – Solomon Resources – 2011 – An extensive soil program was completed over the Val Jual claims with the collection of 1606 samples. Sampling was completed to the north of the Jual zone with values up to 27 ppb Au. Sampling between the Jual and Cupid zones exposed a roughly 450 x 250m anomaly (later referred to as the Cupid East Zone) with values up to 319 ppb Au. Grids were also completed on the ridges north and south of Flume Creek with values from the north ridge up to 225 ppb Au. Two lines with tightly spaced sample intervals were added through the core of the Teckphel anomaly returning values up to 121 ppb Au.

096713 – Kreft – 2014 – A total of 10 rock and 54 soil samples were collected at the north end of the Jual zone (T5Main target) to better define trench and drill targets. Rock samples returned values of 10.2 g/t from grab samples of granite gneiss with bifurcating quartz veins and a sample from a bleached and brecciated intrusive returned 41.8 g/t Au. Soil samples returned values up to 95.5 ppb Au adjacent to the high-grade rock with a second sample 100m south up to 87.9 ppb Au. These anomalous soil values and high-grade rocks were collected in the proximity of Teck Trench 2000-05/5a (1.2 g/t Au over 6m; Kreft, 2014).

096870 – Kreft – 2015 – Work completed in 2015 focused on confirming the previous year's high-grade gold values as well as better defining gold-in-soil trends at the T5Main target. This included the collection of 56 soil samples at 6.25m intervals and resampling 2 high grade rocks and one new sample. The 2015 resampling confirmed the presence of gold in one sample, 2014 = 10.2 g/t Au vs 2015 = 7.854 g/t Au from the bifurcating quartz vein, however failed to confirm the second high-grade sample 2014 = 41.8 g/t vs 2015 = 0.618 g/t Au from a brecciated intrusive. The inconsistency was explained by a number of possible reasons such as erratically distributed coarse gold or to a lack of material available to sample in the following year. The third sample was taken from a weakly silicified limonitic intrusive cut by a narrow quartz vein which returned 2.289 g/t Au. The detailed soil sampling revealed an open-ended anomaly to the east with values averaging 224 ppb Au in an area roughly 40 meters wide (Kreft, 2015).

An additional 13 soils and 5 rock samples were taken 100 meters south of the first mentioned site to follow up on anomalous soil values recorded the previous year. Soil values returned results up to 113 ppb Au and rock samples up to 0.16 g/t Au from a limonitic granite gneiss cut by sheeted quartz vein (Kreft, 2015).

Unpublished – Kreft – 2016 – In 2016 Kreft completed a small soil grid adjacent to the 2014 and 2015 work to further assist in defining the gold-in-soil trends.

Unpublished – Kestrel Gold – 2017 – Kreft optioned the Val Jual property to Kestrel in May 2017 who later that season completed hand trenching, rock sampling, soil grid sampling and a 13-hole RC drill program over the Jual Zone.

Geology

The Property lies within the Tintina Gold Belt south of the Tintina Fault within the Yukon-Tanana Terrane ("YTT"; Figure 7Figure 6). The YTT which, due to large areas with little or no bedrock exposure and limited modern regional or detailed mapping, remains very poorly understood. Generally, it consists of several successions of layered sedimentary and volcanic rocks ranging from Late Proterozoic to Late Permian age that overlay the older Nisling Terrane. These complexly deformed layered rocks have been episodically intruded by various intrusive rocks in the Permian, Jurassic, Cretaceous and Tertiary periods. The intrusive events have been accompanied by volcanic activity especially in the Upper Jurassic to Lower Cretaceous. The Yukon-Tanana has been subjected to numerous prolonged deformational events including subduction and accretion that has led to significant structural thickening. Imbricated allochthonous terranes such as Slide Mountain Terrane are evidenced by altered ultramafic fragments.

The most recent regional mapping and compilation work in the Stewart River area (Ryan and Gordey, 2004) indicates that the project area is dominated by Devonian to Mississippian metasiliciclastic rocks (DMps), Which interfinger with, and are stratigraphically overlain by, intermediate to mafic amphibolite (DMa). The metasiliciclastic rocks include metamorphosed fine clastic rocks, quartzite and conglomerate. The above lithologies include marble horizons (DMc) and are metamorphosed to amphibolite grade. Devonian to Mississippian metasedimentary rocks (quartzite and metapelite) of the Nasina Assemblage (DMq) is structurally above and/or may partly be equivalent to the above metaclastic unit.

Abundant orthogneiss bodies of Devonian to Mississippian (DMog – undivided, DMogg, DMoga, DMogt, DMogta) and Permain ages (Pog – undivided, Pogg, Poga), with compositions ranging from granite (g) to K-spar augen bearing (a), to tonalite and diorite (t), occur within Yukon-Tanana Terrane. DMogta represents undivided DMogt and DMa. Narrow bodies of Paleozoic ultramafic rocks (mPum), commonly serpentinized (mPums) also occur within the area.

The above units are interpreted to represent two arcs, an older Devonian to Mississippian arc consisting of amphibolite (Dma) and associated subvolcanic intrusions (DMogg, DMoga, DMogt) built on siliciclastic basement (DMps, DMq, DMcg, DMNq) and a Permian arc of granitic orthogneiss (Pogg, Poga) and coeval metavolcanic rocks (PKs) built on the Devono-Mississippian arc.

The above lithology's are intruded by small plugs and stocks of Jurassic (eJgd) and Cretaceous (Kg) aged syenite, quartz monzonite and granodiorite, which are overlain unconformably by massive andesite flows and breccia's of the Late Cretaceous Carmacks Group (uKv), locally with Early Cretaceous coarse clastic sedimentary rocks at the base of the sequence (IKs). Eocene feldspar ±quartz porphyry dykes intrude the above (Er).

The Val Jual property itself is primarily centered on an Early Jurassic pluton, part of the Long Lake Suite (EJgd; Figure 7). It is described as granodiorite; granite; horneblende diorite to monzodiortie; common chlorite alteration (Ryan and Gordey, 2004). Two main phases of the Jurassic to Cretaceous intrusion have been distinguished: one phase consists of a fresh, pink coloured, medium grained to rarely fine-grained, equigranular biotite quartz monzonite with 10-15% biotite and the second phase is white in colour, fine-grained to almost aphanitic with 4% fine biotite, commonly exhibits clay alteration along with possible potassic alteration, and generally resembles an altered intrusive occurring at Pogo. Cutting these units are several north-south trending diabase to trachyte 56.2Ma dykes related to regional east-west extension. The edges of the property are underlain by Devonian/Palaeozoic metamorphic basement rocks of the Nisling-Snowcap Assemblage (DMps) comprised of brown weathering muscovite biotite psammitic schist, biotite schist, graphitic schist, muscovite-biotite quartzite, variable quartz-mica schist, and muscovite-chlorite granodiorite gneiss. These metasedimentary rocks locally exhibit hornfelsing at contacts with the intrusion. Parts of the Property are cut by Palaeocene feldspar porphyritic dikes in a north, north-west direction.

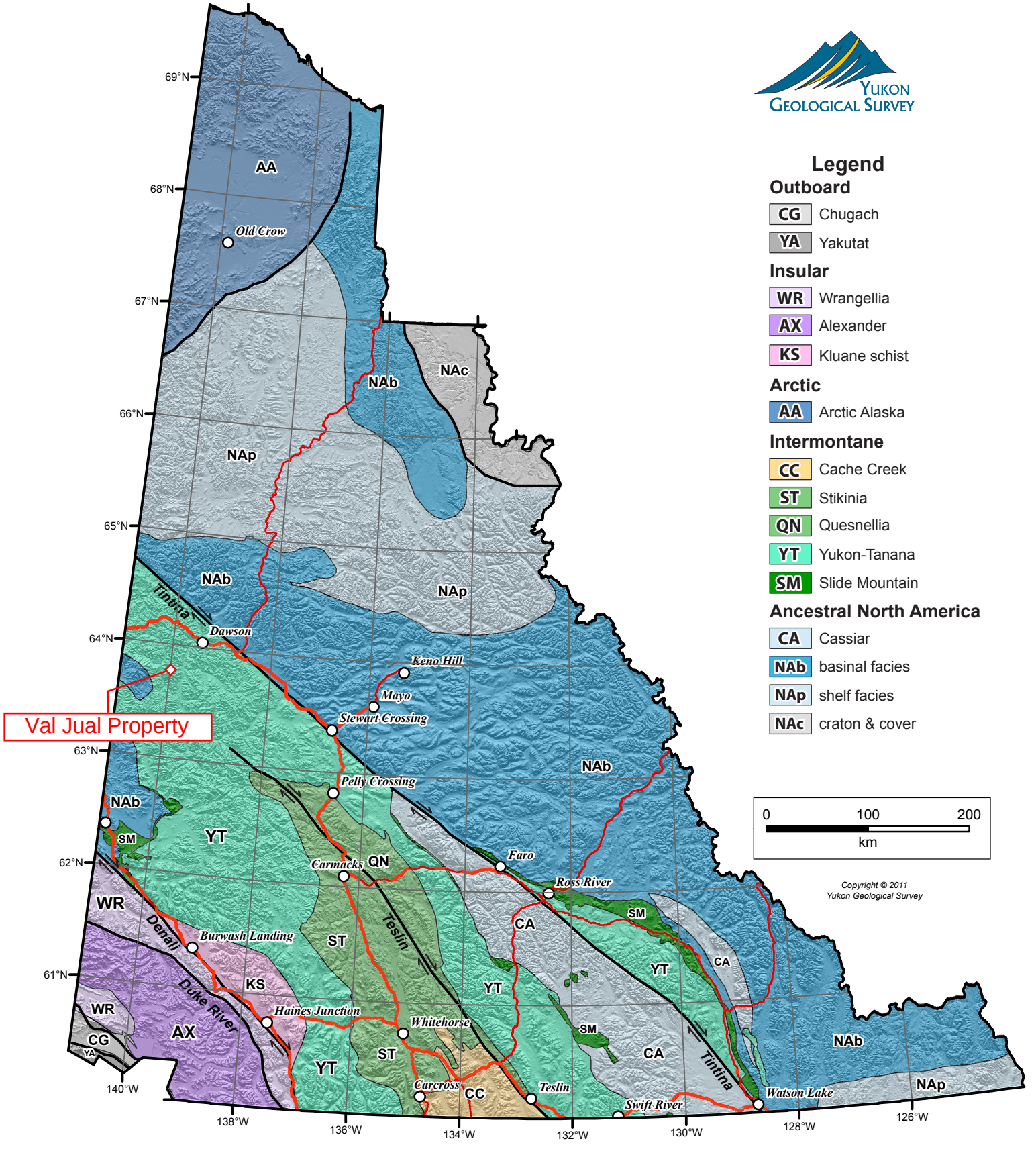
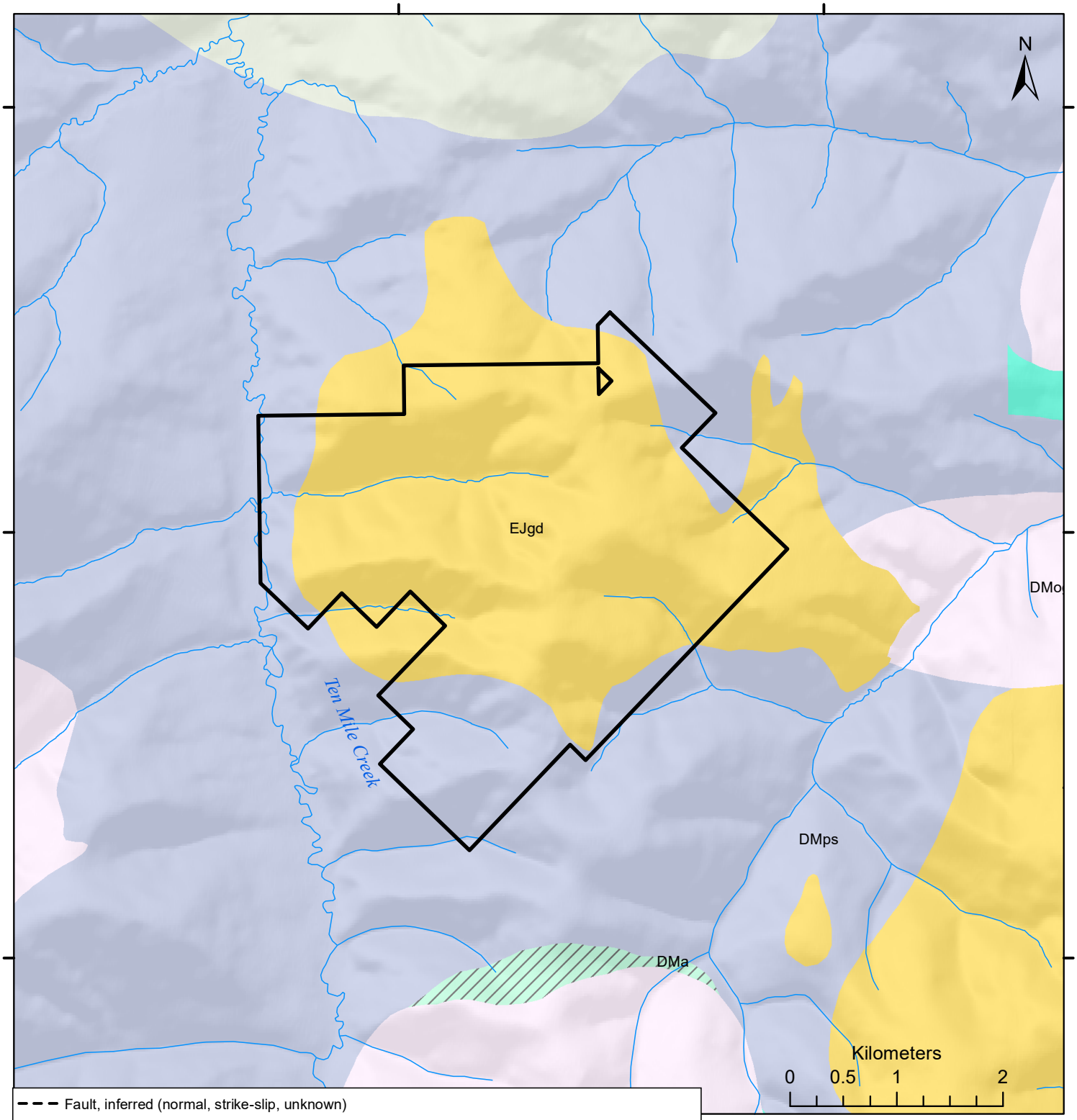


Figure 6 - Yukon Tectonic Map



Fault, inferred (normal, strike-slip, unknown)

Yukon Bedrock Geology

LOWER TERTIARY, MOSTLY(?) EOCENE

ER:ITR2: ROSS: rhyolite flows, tuff, ash-flow tuff and breccia

EARLY JURASSIC

EJgd: LONG LAKE SUITE: massive to weakly foliated Bt-Hbl granodiorite

MISSISSIPPIAN

DMogt?: SIMPSON RANGE SUITE: Hbl-bearing metagranodiorite, metadiorite and metatonalite

DEVONIAN, MISSISSIPPIAN AND(?) OLDER

DMa: FINLAYSON: intermediate to mafic volcanic and volcaniclastic rocks

NEOPROTEROZOIC AND PALEOZOIC

DMps: SNOWCAP: quartzite, psammite, pelite and marble; minor greenstone and amphibolite

DMC: SNOWCAP: light grey to buff weathering marble

(Gordey & Ryan, 2005)

KESTREL GOLD INC

Val Jual Property
Figure 7 - Geology

Coordinate System: NAD 1983 UTM Zone 7N
Projection: Transverse MercatorNorth American 1983

Mineralization

Three mineralized zones over the Val Jual have been identified: the Jual, the Cupid and Teckphel zones, all zones are proximal to intrusions and are associated with high grade metamorphic rocks.

Jual Zone

The Jual zone is comprised of six targets referred to as: RQC, Alcove, BQC, Lonely, T5 Main and Teck TR16. Auriferous mineralization in the Jual zone is predominantly associated with northwesterly trending, flat to moderately dipping quartz veins and stockwork zones within fractured and brecciated, silicified and occasionally bleached intrusive and lesser metasedimentary rocks. Two styles of quartz veins have been identified: a brittle milky white type with minor galena and pyrite and a pale coloured cryptocrystalline often vuggy with minor galena, pyrite and chalcopyrite type (often higher grades gold values associated with this style). Altered intrusive material with minor amounts of disseminated pyrite has also been found to carry elevated gold values. The zone comprises an extensive soil anomaly roughly 1.5 x 2.0 km with values up to 787 ppb Au and remains open to the west. Aeromagnetic data shows the soil anomaly is flanked by multiple north-northwest trending magnetic features cut by later east-west trending structures suggesting faults offsets and dilation zones.

- ***RQC***

The RQC is the southernmost target in which mineralization occurs in variably fractured bleached and limonitic intrusive rocks with quartz veining and stockwork. Occasional pyrite, galena, chalcopyrite and sphalerite mineralization is present.

- ***Alcove***

The Alcove target, located roughly 300 meters northeast of RQC, is characterized by veined or silicified intrusive and metasedimentary rocks both returning significant gold grades.

- ***BQC***

Mineralization at BQC, located approximately 300 meters northeast of Alcove, is associated with a series of parallel quartz veins with highly anomalous copper-lead-zinc values.

- ***Lonely***

The Lonely target, located roughly 250 meters north of BQC, exhibits gold mineralization associated with quartz veining in intrusive rocks and are often silicified. Gold grades are often coincident with anomalous lead-zinc-copper and weakly anomalous arsenic-antimony-mercury-bismuth.

- ***T5Main and Teck TR16***

The T5Main target is the northernmost target with Teck TR16 located 200m southeast. Gold mineralization is often associated with brecciated and clay altered limonitic intrusive rocks with variable amounts of quartz veining. Peak samples from the T5Main zone have returned grades of 41.8 g/t Au (Kreft, 2015)

Cupid West Zone

The Cupid West Zone located on the western edge of the property contains similar styles of mineralization to the Jual Zone. The zone includes a partially exposed soil anomaly with values up to 124 ppb Au and rock samples up to 9.04 g/t Au from a bleached and limonitic intrusive subcrop with occasional quartz stockwork. Several quartz and altered intrusive boulders have been uncovered over this zone.

Cupid East Zone

The Cupid East zone includes a 250 x 450m soil anomaly with values up to 319 ppb Au. From the aeromagnetic data the anomaly appears to occur at the intersection of a north-south trending lineament and the presumed margin of an intrusive body. The soil data displayed no significant correlations between gold and other metals over this zone.

Teckphel Zone

The Teckphel zone is located in the southwestern corner of the property on the contact between intrusive and metasedimentary units. These units have been found variably silicified, carbonate altered, bleached and faulted or brecciated and often contain arsenopyrite mineralization. This zone has shown strong correlation between gold and arsenic which is in contrast to the Jual and Cupid zones suggesting a distinct style of mineralization. The Teckphel soil anomaly covers an approximately area of 1000 x 700m with peak values of 1,436 ppb Au. Limited drilling over the zone has encountered 55 meters of 0.34 g/t Au suggesting the zone has potential for a low grade, bulk tonnage gold mineralization.

Table 5 - Teckphel Zone soil correlation

	Au	Zn	Ag	As	Bi
Au	1	0.142200585	0.2963153	0.685360888	0.06627658
Zn	0.142200585	1	0.282766286	0.035781299	0.335811029
Ag	0.2963153	0.282766286	1	0.321131141	0.205050806
As	0.685360888	0.035781299	0.321131141	1	0.123840739
Bi	0.06627658	0.335811029	0.205050806	0.123840739	1

Deposit Model

The Property lies in an underexplored part of the loosely defined Tintina Gold Belt (Figure 8). This metallurgical province with a past production of 29.9 million ounces and 39.3 million ounces of resources for total gold resources of 69.2 million ounces includes deposits such as: Pogo, Fort Knox, True North and Donlin Creek. The Val Jual property, located within White Gold district, is roughly 40 km northwest of the White Gold Project (Golden Saddle and Arc deposits) held by White Gold Corp and is roughly 30 km north of Comstock Metal's VG zone on their QV gold project; these projects exhibit similarities in geology and mineralization to the Val Jual property. Allen et al., 2013 characterize the mineralization in the White Gold district to be orogenic in nature with brittle and brittle-ductile D4 Middle to Late Jurassic deformation events as the major control for mineralization. Several notable gold projects in the district are associated with sinistral, easterly trending, strike-slip faults with small displacement.

At Golden Saddle gold mineralization is preferentially hosted within metamorphosed felsic intrusive units, as well as felsic and mafic metavolcanic rocks. The principal host rock is a granitoid which has been metamorphosed to augen gneiss. Recent interpretations in Arseneau (2018) suggest the deposit resembles a low sulphidation epithermal system with gold mineralization associated with quartz veins, stockwork and breccia zones, as well as pyrite veinlets and disseminations. The alteration assemblage includes pervasive albite, carbonate, sericite and silicification. The main mineralized zone strikes to the northeast, with a gentle to moderate dip to the northwest. The generally lower grade and smaller Arc Deposit is hosted by metasedimentary rocks (quartzite), and is typified by hydrothermal breccias and silicification, with mineralization associated with arsenic, which is distinct from the Golden Saddle deposit which contains limited to no arsenic.

Gold on the QV Property located 30km south is associated with quartz ±carbonate veins, stockwork and breccia zones, and pyrite veinlets with cubic pyrite including visible gold. Mineralization and alteration on the QV project shares a strong resemblance to what is found at the Golden Saddle deposit. Drilling on the QV property over 3,400 m in 17 drill holes has formed the basis for an inferred mineral resource totaling 4.39 million tonnes grading 1.65 g/t Au containing 230,000 ounces of gold at a 0.5 g/t Au cut off (Comstock's news release dated July 8, 2014

The author has not independently verified the above information and it is not necessarily indicative of the mineralization on the Val Jual property which is the subject of this report.

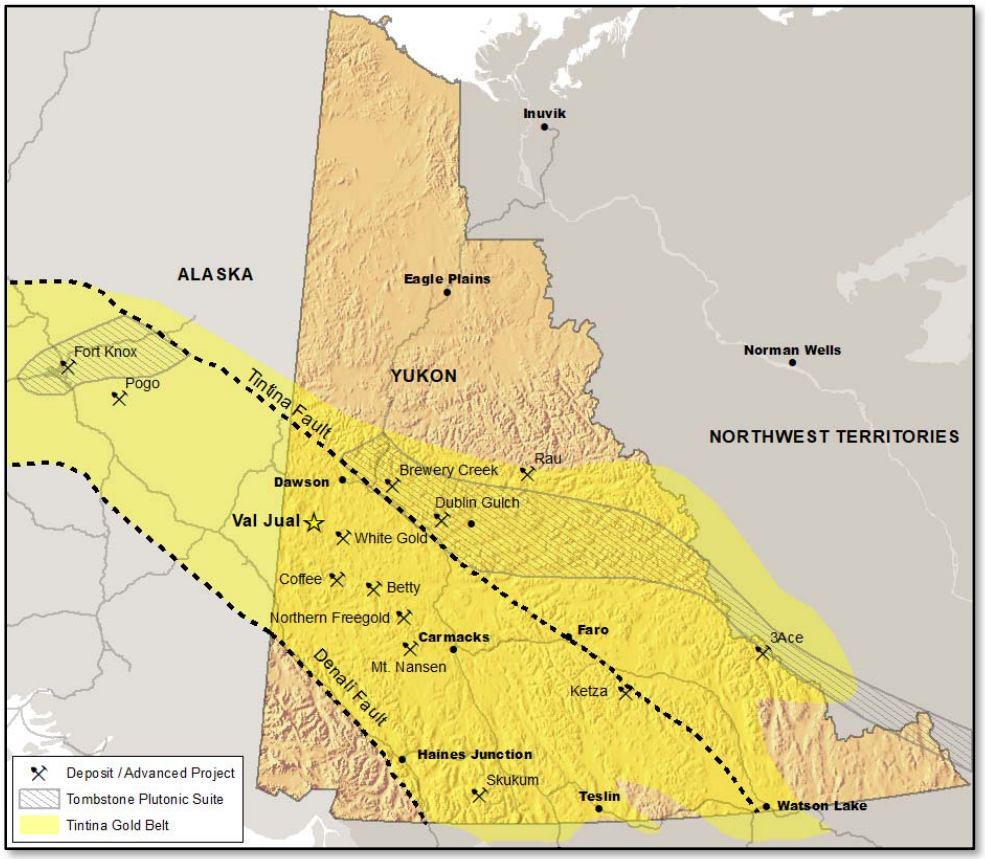


Figure 8 - Tintina Gold Belt

2018 Exploration

Surface exploration on the Property, including travel to and from Whitehorse, Yukon, was completed between July 5th and July 26th. The crew included three Whitehorse based prospectors: Bernie Kreft, Jarret Kreft, and Justin Kreft. The crew was set up at the Bonanza Creek Campground with travel to and from the Property by Helicopter from the Fireweed hanger located in Dawson, approximately 150 km round trip. Analytical work was completed by Bureau Veritas Laboratories ("BV"), final analytical results were received on September 13, 2018. The Author compiled the field data into digital maps and wrote this Report up to November 8, 2018, 2018. A detailed Statement of Work is included herein as Appendix A.

Rock Sampling

A total of 24 rocks were collected over the Property during the 2018 field season. Sample locations were tagged in field using flagging inscribed with the sample code. Sample descriptions were recorded in field with hand written notes and locations recorded with Garmin GPS receivers in map datum UTM Nad83 Zone 7N. Sample Locations (Figure 9, 10 and 11) and descriptions are included as Appendix B. Rock samples were placed in industry standard poly rock bags with the appropriate sample numbers marked in indelible ink. Samples were then sealed in rice bags and taken to Whitehorse for preparation and subsequently to Vancouver for analysis. Samples were crushed, split, and pulverized to ≥85 % passing 200 mesh (BV Code PRP70-250) and analyzed for gold by 30 g lead collection fire assay fusion with AAS finish (BV code FA430) samples were also analyzed for 33 elements by 0.5 gram Aqua Regia digestion, ICP-ES finish (BV code AQ300; Appendix C).

Rock Results

Rock results returned from the Property ranged from below detection (i.e. < 0.005 ppm Au) up to a maximum of 0.637 ppm Au (CUBR-04; Figure 9, 10 and 11). This sample was taken over the Cupid East zone from a bleached and altered intrusive with weak quartz stockwork and weathered pyrite. Samples are more fully described in Appendix B.

Soil Sampling

A total of 208 soil samples were collected over the Property in 2018. Sample locations were tagged in field using flagging inscribed with the sample code. Sample locations were recorded using Garmin GPS receivers in map datum UTM Nad83 Zone 7N. Samples were taken over three grids: 69 samples on Cupid East with east-west lines spaced 50m with 25m sample intervals, 75 samples from the southwest edge of the Jual Zone on east-northeast trending lines spaced 100m with 25 – 50m sample intervals, and 64 samples from Teckphel on north-south lines spaced 50m at 25m sample intervals (Figure 9, 10 and 11). The tight intervals on the three grids was designed to generate more confident trench targets. Sample material consisted primarily of a rocky C-horizon, taken from depths varying between 45 and 70cm using hand held augers and GeoTools. Sampling was ended on the northern part of the grid where sample material became frozen. Sample locations and descriptions are included as appendix B. Soil samples were placed in Kraft-type paper bags with the appropriate sample numbers marked with indelible ink. Samples were dried, then sealed in rice bags and taken to Whitehorse for preparation and subsequently to Vancouver for analysis. Samples were dried, then sealed in rice bags and taken to Whitehorse for preparation where samples are dried at a temperature of 60°C, then sieved for a 100-gram pulp at 80 mesh (BV Code SS80). Samples were then sent to BV in Vancouver and analyzed for 33 elements where sample splits of 0.5-gram leached in hot modified Aqua Regia then analyzed by ICP-ES (BV code AQ300; Appendix C) samples were also analyzed for gold by 30 g lead collection fire assay fusion with AAS finish (BV code FA430).

Soil Results

Samples from the soil survey returned gold values ranging from below detection (i.e. < 0.005 ppb Au) to a maximum of 0.558 ppm Au. Gold, silver, and arsenic, results from 2018 were evaluated as calculated percentiles Table 6 and gold was plotted in a thematic map based (Figure 9, 10 and 11). An anomalous area roughly 250 x 300m with an average value of 77 ppb Au was exposed to the south end of the Cupid East zone expanding the zone to 250 x 450m where it remains open to the south. Sampling at Teckphel further defined the 250 x 150m anomalous core with an average gold-in-soil value of 332 ppb. A roughly 250 x 750 m anomalous zone was defined on the southwestern edge of the Jual zone with peak values of 359 ppb Au at an average of 60 ppb Au.

Table 6 - Soil Results

Zone	Analyte	Sample Count	Max	Mean	50th %ile	70th %ile	80th %ile	95th %ile	99th %ile
Cupid East	Au ppm	69	0.423	0.077	0.053	0.089	0.118	0.239	0.356
Cupid East	Ag ppm	69	0.3	0.30	0.3	0.3	0.3	0.3	0.3
Cupid East	As ppm	69	28	8.16	8	8.6	9	10	16.44
RQC	Au ppm	75	0.359	0.060	0.034	0.049	0.069	0.275	0.349
RQC	Ag ppm	75	0.7	0.32	0.3	0.3	0.3	0.4	0.7
RQC	As ppm	75	195	17.81	15	19	21.2	28.9	74.38
Teckphel	Au ppm	64	0.558	0.089	0.058	0.100	0.137	0.257	0.528
Teckphel	Ag ppm	64	2.8	0.58	0.4	0.5	0.7	1.57	2.737
Teckphel	As ppm	64	2037	264.72	186	320.1	399.8	616.55	1364.79

Soil results from the various zones sampled in 2018 were also evaluated with a Pearson product-moment correlation to determine relationships between various elements, values range between -1 (negative correlation) to 1 (positive correlation). Gold shows poor correlations with all elements analyzed over the Cupid East and Jual zones. Correlations over the Teckphel zone displayed gold corresponding with silver, zinc, lead and antimony and lesser arsenic (Table 7).

Table 7 - 2018 Correlations in soil

Zone	Analyte	Au	Cu	Pb	Zn	Ag	Fe	As	Sb	Bi	K
Teckphel	Au	1.00	-0.19	0.69	0.61	0.68	-0.16	0.26	0.58	-0.12	-0.17
Teckphel	Cu	-0.19	1.00	-0.17	0.14	-0.03	0.58	-0.28	0.05	0.50	0.50
Teckphel	Pb	0.69	-0.17	1.00	0.74	0.78	-0.23	0.01	0.69	-0.10	-0.11
Teckphel	Zn	0.61	0.14	0.74	1.00	0.66	0.10	-0.07	0.93	-0.04	0.18
Teckphel	Ag	0.68	-0.03	0.78	0.66	1.00	-0.16	-0.02	0.60	-0.07	-0.07
Teckphel	Fe	-0.16	0.58	-0.23	0.10	-0.16	1.00	0.26	-0.02	0.11	0.59
Teckphel	As	0.26	-0.28	0.01	-0.07	-0.02	0.26	1.00	-0.03	-0.13	-0.32
Teckphel	Sb	0.58	0.05	0.69	0.93	0.60	-0.02	-0.03	1.00	-0.03	0.03
Teckphel	Bi	-0.12	0.50	-0.10	-0.04	-0.07	0.11	-0.13	-0.03	1.00	0.13
Teckphel	K	-0.17	0.50	-0.11	0.18	-0.07	0.59	-0.32	0.03	0.13	1.00

Data Verification

It is the Authors opinion that the sampling procedures, security measures, sample preparations, and analytical methods applied to the rock samples were diligently followed and are adequate to meet industry standards commonly accepted for this level of exploration. The Author has relied upon the adequacy and accuracy of the analytical results provided by BV. Independent verification of those results has not been undertaken. The Author reconciled the field data with the analytical results and found no irregularities.

Interpretation and Conclusion

The tightly spaced soil grids completed over the Teckphel, Cupid East and RQC zones was successful in further defining the three zones. The highly anomalous results can be further contoured to assist in generating confident trench targets.

The excellent results returned from the 2018 field work further attest to the prospective nature of the Property. Significant gold in soil anomalies, most of which are open-ended and supported by highly anomalous bedrock gold values, have been outlined on the property. These anomalies are of equivalent intensity and extent to some of the most significant gold soil anomalies in the entire White Gold district. Trenching and drilling completed on these anomalies has been restricted to readily accessible areas close to the road, with the result being that they are either incompletely or not at all tested. A significant geoscience database including airborne geophysical data as well as geochemical sampling results exists for the property and, once properly compiled, will be of significant benefit to continued exploration efforts. On a property scale, exploration successes by the limited 2018 field program attest to the prospectively of Val-Jual and the successes that could be generated by furthermore encompassing work programs.

Recommendations

Based on the favourable geology and mineralization, large incompletely tested anomalies, an active Class 3 Land Use permit and the current excitement in the White Gold district, particularly with the highly favourable results from White Gold Corp's work on the Vertigo target of their nearby JP Ross property, it is highly recommended that work continue on the Val Jual property. The Author recommends an aggressive multi-phase exploration program. The first phase of the program would consist of: a re-analysis of airborne geophysical data to better define potential gold bearing structures within the intrusive rocks, building roads or trails to access additional targets on the Property, the addition of soil grids primarily testing the south side of Jual Creek, and trenching at Teckphel and Cupid East as well as other zones outlined by this work to assist in defining drill targets. The second phase of the program would consist of an RC drilling campaign to test phase one targets. Phase three would include twinning significant intersections encountered from RC drilling with diamond drilling to better define gold bearing structures and mineralization which will assist in delineating additional drill targets.

Phase 1:

Geophysical Compilation		$5,000
Trucking and Barge Access		$10,000
Prospecting and Soil Sampling		$25,000
Trenching and Drill Pad Construction		$40,000
	Total	**$80,000**

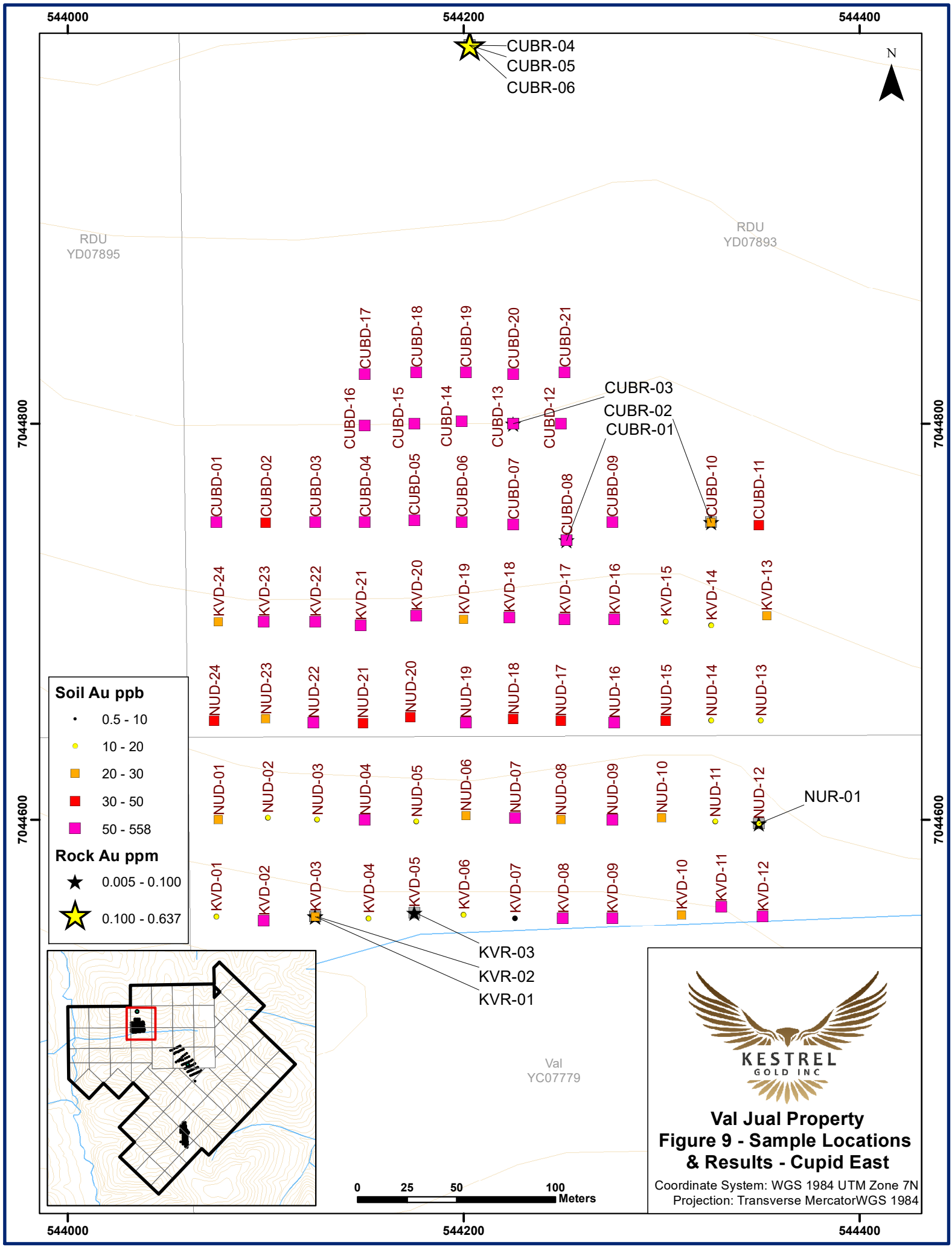
Phase 2 (on receipt of Phase 1 results):

RC Drilling 12 holes, 1,200 metres		$240,000
Geological Support and Assaying		$35,000
Reporting for Phase 1 and 2		$5,000
	Total	**$280,000**

Phase 3: (dependent on results of phases 1 and 2):

Diamond Drilling 12 holes, 3,000 metres		$incl below
Geological Support, Assaying and Reporting		$incl below
	Total	**$900,000**

Grand Total $1,260,000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10 - 20
20 - 30
30 - 50
50 - 558
Rock Au ppm
0.005 - 0.100
0.100 - 0.637
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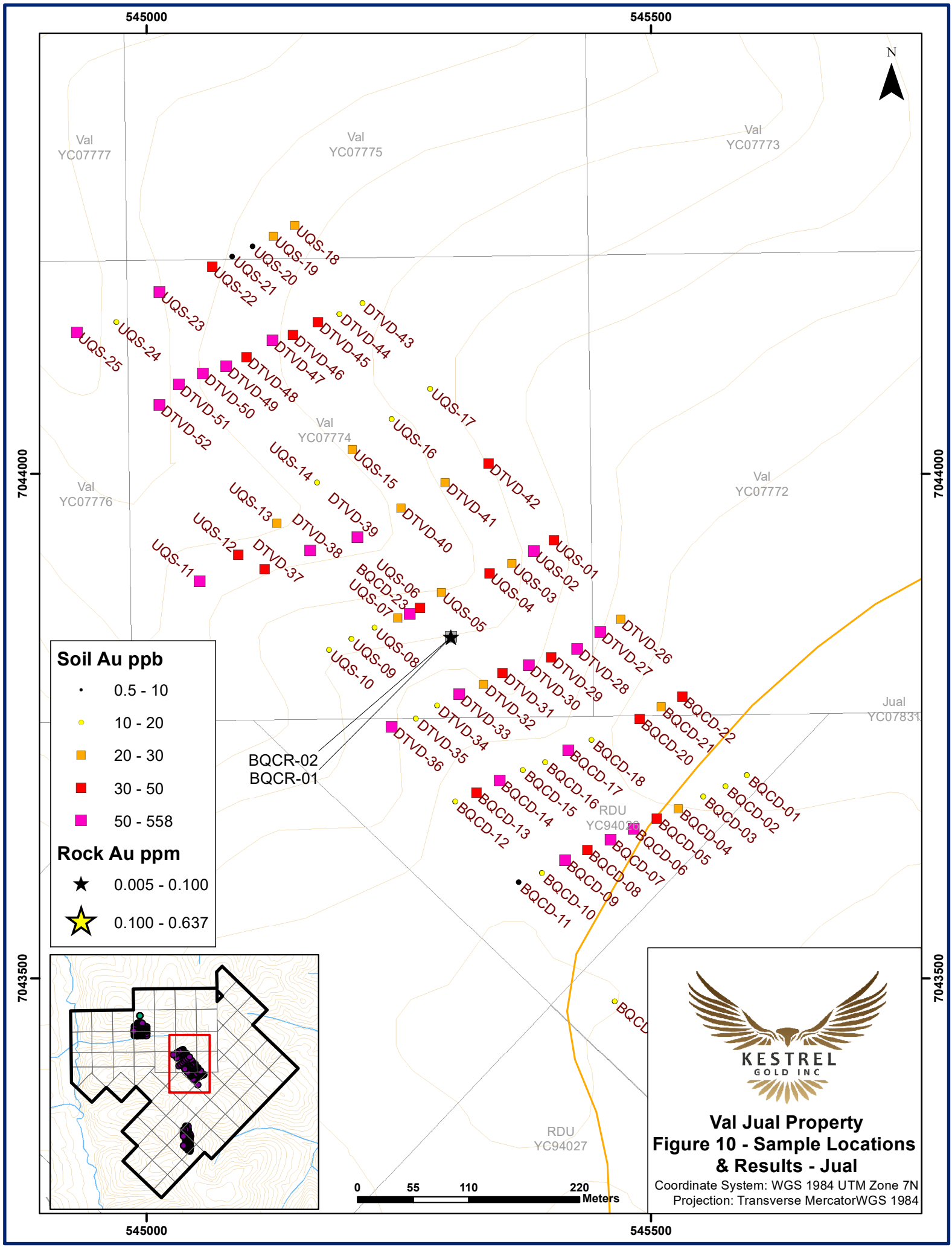
25
50
100
Meters
KESTREL
GOLD INC
Val Jual Property
Figure 9 - Sample Locations
& Results - Cupid East
Coordinate System: WGS 1984 UTM Zone 7N
Projection: Transverse MercatorWGS 1984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Soil Au ppb
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20 - 30
30 - 50
50 - 558
Rock Au ppm
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0.100 - 0.637
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55
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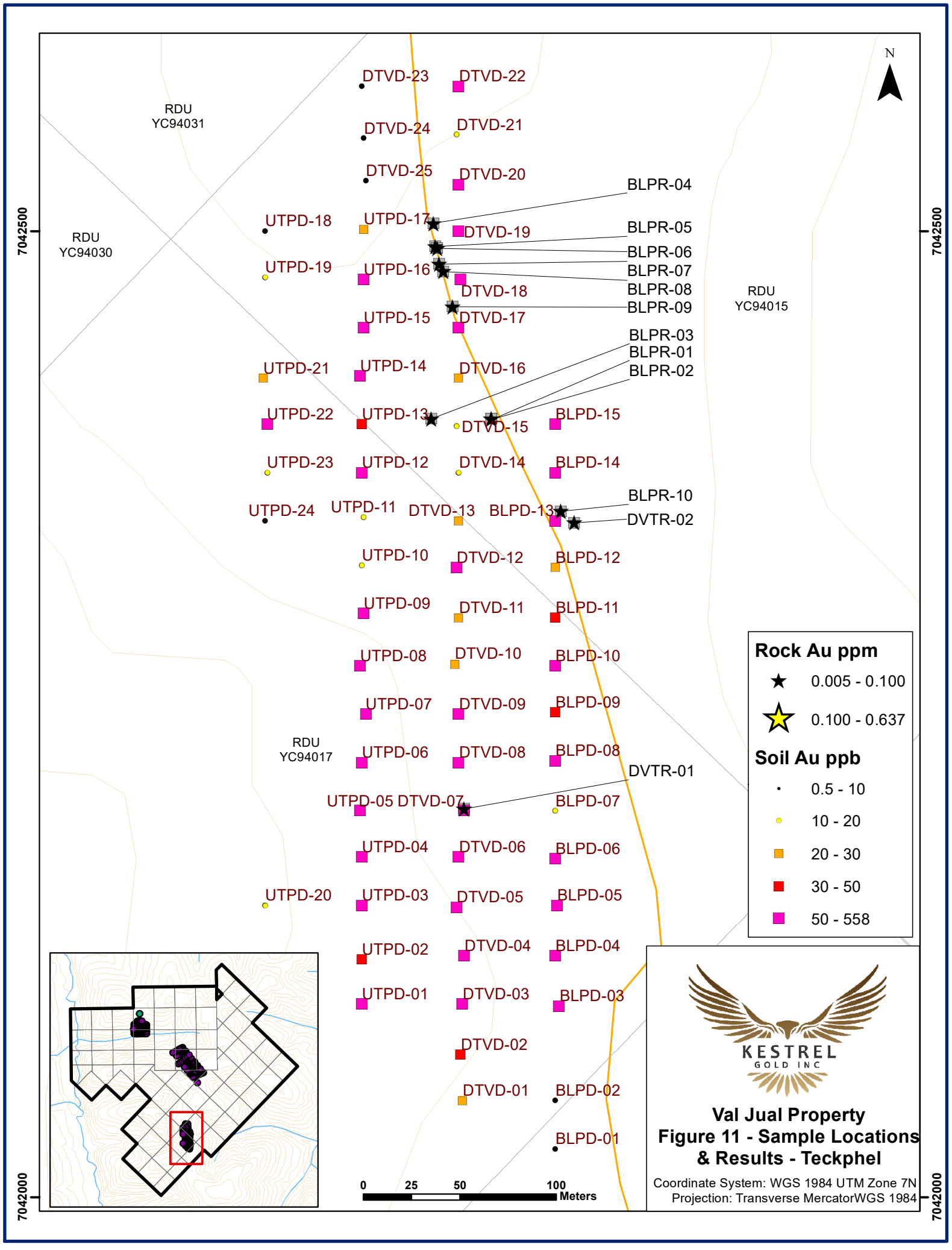
KESTREL GOLD INC
Val Jual Property
Figure 10 - Sample Locations & Results - Jual
Coordinate System: WGS 1984 UTM Zone 7N
Projection: Transverse MercatorWGS 1984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Rock Au ppm
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Soil Au ppb
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20 - 30
30 - 50
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Meters
KESTREL GOLD INC
Val Jual Property
Figure 11 - Sample Locations & Results - Teckphel
Coordinate System: WGS 1984 UTM Zone 7N
Projection: Transverse MercatorWGS 1984

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Certificate of Qualifications

I, Marty Huber, having my place of residence at 16 Flax Mill Dr. Conestogo in the Province of Ontario, do hereby certify that:

1. I obtained a Bachelor of Science Degree in Geology from Acadia University (2011), I have completed a Masters of Science in Mineral Exploration from Laurentian University (2018), I have practiced geology in Yukon, British Columbia, Quebec, and New Brunswick continuously since 2011 and I am a Member in good standing with the Association of Professional Geoscientists of Nova Scotia (APGNS #232) and I am a "qualified person" as defined in Section 1.2 in and for the purposes of National Instrument 43-101;

2. I have not visited the Val Jual Property;

3. I wrote this technical report entitled "Assessment Report on 2018 Surface Work on the Val Jual Property, Dawson Mining Division, Yukon Territory, 545,600mE and 7,044,000mN UTM WGS84 Zone 7N N.T.S. sheets 115N09" based on my professional experience, a review of relevant reports and maps made available to me from government and corporate sources;

4. I am not aware of any material fact or material change with respect to the subject matter of the report that is not disclosed in the report which, by its omission, makes the report misleading;

5. I hold no direct interest in the Val Jual property; and

6. I have read, and this report has not been prepared for the purposes, nor in full compliance with, National Instrument 43-101 and according to Form 43-101F1.

Respectfully submitted this 4th day of December 2018,

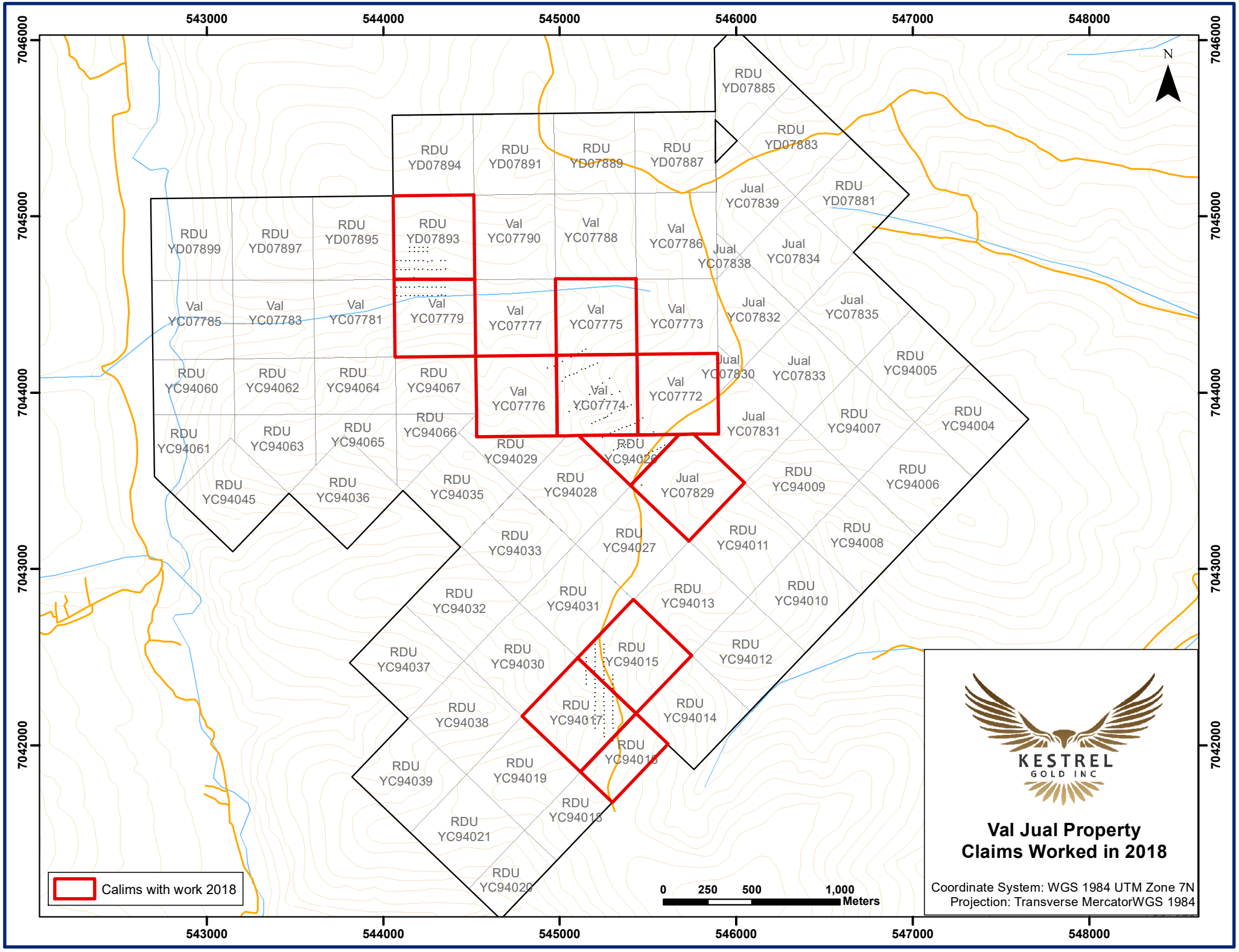
_____

Marty Huber, MSc, P. Geo.

Appendix A – Statement of Costs

Val Jual Project - Statement of Costs

Truck Travel (to Dawson and return 1,324km x 0.60/km)	$794.40
Bureau Veritas (208 soils, 24 rocks; FA430 30g fire assay and AQ300 ICP)	$5,842.55
Report Writing Marty Huber	$2,000.00
Kreft Crew fees July 5th to July 26th, 2018 (4 days x 3 prospectors)	$4,200.00
Helicopter TNTA (round trips from Dawson)	$6,480.33
Food, Lodging And Exploration Supplies plus Equipment (12 man-days x $100/day)	$1,200.00
Total	$20,517.28
5% management fee	$1,025.86
Grand Total	$21,543.14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RDU YC94021
RDU YC94020
Calims with work 2018
0 250 500 1,000 Meters
KESTREL GOLD INC
Val Jual Property
Claims Worked in 2018
Coordinate System: WGS 1984 UTM Zone 7N
Projection: Transverse MercatorWGS 1984

Appendix B – Sample Locations and Rock Descriptions

Appendix B - Rock Locations and Descriptions

Sample	Type	NAD83/E	NAD83/N	Descriptions
CUBR-01	Rock	544252	7044741	weakly bleached meta int cut by sheeted lim qtz vns and fracs trace diss cubic py poss tr vfg galena or hematite in larger qtz lim veinlet
CUBR-02	Rock	544325	7044750	bleached weakly pyritic lim int wih rare qtz vns and lim fracs
CUBR-03	Rock	544225	7044800	dense heavy limonitic grey qtz vn frags
CUBR-04	Rock	544203	7044991	clay ankerite alt and bleached int weak stkwrk or qtz brx weathered py vugs trace diss py lim
CUBR-05	Rock	544203	7044991	as above with ankerite poss along fracs less py
CUBR-06	Rock	544203	7044991	as per CUBR-04 more qtz vns less py
KVR-01	Rock	544125	7044551	bleached granite with lim patches cut by sheeted to stkwrk qtz tr diss vfg galena or hematite hairline qv
KVR-02	Rock	544125	7044551	qtzt with sheeted qtz lim lined fracs
KVR-03	Rock	544175	7044553	intrusive? with sheeted qtz py lim poss hematite lined fracs
NUR-01	Rock	544349	7044598	int lim trace diss py bleached and clay alt
BLPR-01	Rock	545267	7042403	silicic sed with lim and some vuggy areas a bit leached brx qtz filling
BLPR-02	Rock	545267	7042403	lim and weakly brx poss carb alt limestone
BLPR-03	Rock	545236	7042403	lim qtz-carb brx trace diss py
BLPR-04	Rock	545237	7042504	brx leached bleached qtzt with smokey areas of vfg py
BLPR-05	Rock	545238	7042492	bleached carb alt and brx qtzt trace diss py poss aspy
BLPR-06	Rock	545239	7042491	bleached brx lim carb alt sed rock with trace diss py and rare py-qtz stkwrk
BLPR-07	Rock	545240	7042483	as above no obvious stkwrk
BLPR-08	Rock	545242	7042479	bleached leached qtzt lim with diss and sheeted frac to stkwrk py-qtz
BLPR-09	Rock	545247	7042461	lim and brx qtzt with smokey qtz frac fill and stkwrk diss py and some dusty black coatings that may be py or aspy some black sericite or graphitic patches
BLPR-10	Rock	545303	7042355	qtzt bleached trace diss py lim
BQCR-01	Rock	545302	7043838	brx qtzt with qtz filling and vns diss py in qtzt and lesser in qtz bleached, poss carb alt weak
BQCR-02	Rock	545302	7043838	lim qtz py vein cutting qtzt
DVTR-01	Rock	545253	7042201	qtzt bleached leached lim cut by sheeted mm scale qvs that are smokey poss trace diss py
DVTR-02	Rock	545310	7042349	heavily lim qtzt with sheeted mm scale QV poss trace diss py
	Rock	545308	7043799	geo note: sheeted qtz vein set cutting qtzt, vns 1-3 cm wide and approx 8 over a 3.0m width, no sample taken

Appendix B - Soil Locaitons and Descriptions

Sample	Type	NAD83/E	NAD83/N	Descriptions
CUBD-01	Soil	544075	7044750	C with some rust and a few qtz frags
CUBD-02	Soil	544100	7044750	as above but less rust
CUBD-03	Soil	544125	7044750	as above with a few hematized rock frags
CUBD-04	Soil	544150	7044750	C with some rust and a few qtz frags
CUBD-05	Soil	544175	7044751	C with some rust and a few qtz frags
CUBD-06	Soil	544199	7044750	as above less qtz more rust
CUBD-07	Soil	544225	7044749	no qtz some rust
CUBD-08	Soil	544252	7044741	
CUBD-09	Soil	544275	7044750	rusty frags, no qtz or hematized frags
CUBD-10	Soil	544325	7044750	
CUBD-11	Soil	544349	7044749	
CUBD-12	Soil	544249	7044800	pale soil rusty specks and a few qtz frags
CUBD-13	Soil	544225	7044800	
CUBD-14	Soil	544199	7044801	pale soil rusty specks and a few qtz frags
CUBD-15	Soil	544175	7044800	pale soil rusty specks and a few qtz frags
CUBD-16	Soil	544150	7044799	pale soil rusty specks and a few qtz frags
CUBD-17	Soil	544150	7044825	C with no obvious rust or qtz
CUBD-18	Soil	544176	7044826	very rocky B/C
CUBD-19	Soil	544201	7044826	very rocky B/C
CUBD-20	Soil	544225	7044825	very rocky B/C
CUBD-21	Soil	544251	7044826	rocky B/C with hematized frags
KVD-01	Soil	544075	7044551	B/C soil
KVD-02	Soil	544099	7044549	B/C soil
KVD-03	Soil	544125	7044551	B/C soil
KVD-04	Soil	544152	7044550	B/C soil
KVD-05	Soil	544175	7044553	B/C soil
KVD-06	Soil	544200	7044552	B/C soil
KVD-07	Soil	544226	7044550	B/C soil
KVD-08	Soil	544250	7044550	B/C soil
KVD-09	Soil	544275	7044550	frozen patches B/C
KVD-10	Soil	544310	7044552	frozen patches B/C
KVD-11	Soil	544330	7044556	frozen patches B/C
KVD-12	Soil	544351	7044551	B/C soil
KVD-13	Soil	544353	7044703	rocky B/C
KVD-14	Soil	544325	7044698	rocky B/C
KVD-15	Soil	544302	7044700	rocky B/C
KVD-16	Soil	544276	7044701	rocky B/C
KVD-17	Soil	544251	7044701	rocky B/C
KVD-18	Soil	544223	7044702	rocky B/C
KVD-19	Soil	544200	7044701	rocky B/C
KVD-20	Soil	544176	7044703	c soil
KVD-21	Soil	544148	7044698	c soil
KVD-22	Soil	544125	7044700	c soil
KVD-23	Soil	544099	7044700	c soil
KVD-24	Soil	544076	7044700	c soil
NUD-01	Soil	544076	7044600	
NUD-02	Soil	544101	7044601	
NUD-03	Soil	544126	7044600	
NUD-04	Soil	544150	7044600	
NUD-05	Soil	544176	7044599	
NUD-06	Soil	544201	7044602	

Appendix B - Soil Locaitons and Descriptions

Sample	Type	NAD83/E	NAD83/N	Descriptions
NUD-07	Soil	544226	7044601	
NUD-08	Soil	544249	7044600	
NUD-09	Soil	544275	7044600	
NUD-10	Soil	544300	7044601	frozen B/C soil
NUD-11	Soil	544327	7044599	
NUD-12	Soil	544349	7044598	
NUD-13	Soil	544350	7044650	
NUD-14	Soil	544325	7044650	
NUD-15	Soil	544302	7044650	
NUD-16	Soil	544276	7044649	
NUD-17	Soil	544249	7044650	
NUD-18	Soil	544225	7044651	
NUD-19	Soil	544201	7044649	
NUD-20	Soil	544173	7044652	
NUD-21	Soil	544149	7044649	
NUD-22	Soil	544124	7044649	
NUD-23	Soil	544100	7044651	
NUD-24	Soil	544074	7044650	
BLPD-01	Soil	545300	7042025	C Brown-Green
BLPD-02	Soil	545300	7042050	as above
BLPD-03	Soil	545302	7042099	brown with rusty specks
BLPD-04	Soil	545300	7042125	rusty to white rocky C
BLPD-05	Soil	545301	7042151	rocky C
BLPD-06	Soil	545300	7042175	
BLPD-07	Soil	545300	7042200	rocky C
BLPD-08	Soil	545300	7042226	clayey C
BLPD-09	Soil	545300	7042251	clayey C
BLPD-10	Soil	545300	7042275	clayey C
BLPD-11	Soil	545300	7042300	clayey C
BLPD-12	Soil	545300	7042326	clayey and rocky B/C
BLPD-13	Soil	545300	7042350	rocky
BLPD-14	Soil	545300	7042375	rusty
BLPD-15	Soil	545300	7042400	B/C with some rusty specks
BQCD-01	Soil	545595	7043701	clayey B/C with some rusty specks
BQCD-02	Soil	545574	7043690	as above some qtz fags
BQCD-03	Soil	545552	7043680	clayey B/C with some rusty specks
BQCD-04	Soil	545527	7043668	as above some qtz fags
BQCD-05	Soil	545506	7043658	clayey B/C with some rusty specks
BQCD-06	Soil	545483	7043648	a bit more qtz than usual
BQCD-07	Soil	545460	7043637	yellow C horizon
BQCD-08	Soil	545437	7043627	clayey B/C with rusty specks and qtz
BQCD-09	Soil	545415	7043617	some qtz soil very rocky
BQCD-10	Soil	545392	7043604	rusty C with qtz
BQCD-11	Soil	545369	7043595	clayey B/C with rusty specks and qtz
BQCD-12	Soil	545306	7043675	rocky c
BQCD-13	Soil	545327	7043684	rocky c
BQCD-14	Soil	545350	7043696	clayey B/C with some rusty specks
BQCD-15	Soil	545373	7043706	rocky c

Appendix B - Soil Locaitons and Descriptions

Sample	Type	NAD83/E	NAD83/N	Descriptions
BQCD-16	Soil	545395	7043714	weird crumbly C qtz rich soil
BQCD-17	Soil	545418	7043726	Clayey B/C with some rust and qtz
BQCD-18	Soil	545441	7043736	rocky c
BQCD-19	Soil	545464	7043477	dry dusty sample very rocky
BQCD-20	Soil	545489	7043757	qtz boulders in area
BQCD-21	Soil	545510	7043769	qtz boulders in area
BQCD-22	Soil	545531	7043779	
BQCD-23	Soil	545261	7043861	C soil from steep slope
DTVD-01	Soil	545252	7042050	frozen B/C with rusty specks
DTVD-02	Soil	545251	7042074	frozen B/C with rusty specks
DTVD-03	Soil	545252	7042100	frozen B/C with rusty specks
DTVD-04	Soil	545253	7042125	rocky C
DTVD-05	Soil	545249	7042150	rocky C
DTVD-06	Soil	545250	7042176	rocky C
DTVD-07	Soil	545253	7042200	rocky C
DTVD-08	Soil	545250	7042225	rocky C
DTVD-09	Soil	545250	7042250	rocky C
DTVD-10	Soil	545248	7042276	rocky C
DTVD-11	Soil	545250	7042300	grey c with some rusty specks
DTVD-12	Soil	545249	7042326	grey c with some rusty specks
DTVD-13	Soil	545250	7042350	beige to brown C some rusty specks
DTVD-14	Soil	545250	7042375	beige to brown C some rusty specks
DTVD-15	Soil	545249	7042399	beige to brown C some rusty specks
DTVD-16	Soil	545250	7042424	beige to brown C some rusty specks
DTVD-17	Soil	545250	7042450	beige to brown C some rusty specks
DTVD-18	Soil	545251	7042475	beige to brown C some rusty specks
DTVD-19	Soil	545250	7042500	beige to brown C some rusty specks
DTVD-20	Soil	545250	7042524	beige to brown C some rusty specks
DTVD-21	Soil	545249	7042550	beige to brown C some rusty specks
DTVD-22	Soil	545250	7042575	beige to brown C some rusty specks
DTVD-23	Soil	545200	7042575	beige to brown C some rusty specks
DTVD-24	Soil	545201	7042548	beige to brown C some rusty specks
DTVD-25	Soil	545202	7042526	
DTVD-26	Soil	545470	7043856	
DTVD-27	Soil	545450	7043843	
DTVD-28	Soil	545427	7043826	
DTVD-29	Soil	545401	7043818	
DTVD-30	Soil	545379	7043810	
DTVD-31	Soil	545353	7043802	
DTVD-32	Soil	545334	7043791	
DTVD-33	Soil	545310	7043781	
DTVD-34	Soil	545288	7043770	
DTVD-35	Soil	545267	7043757	
DTVD-36	Soil	545243	7043749	
DTVD-37	Soil	545117	7043905	
DTVD-38	Soil	545162	7043924	
DTVD-39	Soil	545209	7043937	
DTVD-40	Soil	545252	7043966	

Appendix B - Soil Locaitons and Descriptions

Sample	Type	NAD83/E	NAD83/N	Descriptions
DTVD-41	Soil	545296	7043991	
DTVD-42	Soil	545339	7044010	
DTVD-43	Soil	545214	7044169	
DTVD-44	Soil	545191	7044158	
DTVD-45	Soil	545170	7044150	
DTVD-46	Soil	545145	7044137	
DTVD-47	Soil	545125	7044132	
DTVD-48	Soil	545099	7044115	
DTVD-49	Soil	545079	7044106	
DTVD-50	Soil	545056	7044099	
DTVD-51	Soil	545032	7044088	
DTVD-52	Soil	545013	7044068	
UQS-01	Soil	545404	7043934	
UQS-02	Soil	545384	7043923	
UQS-03	Soil	545362	7043911	
UQS-04	Soil	545340	7043901	
UQS-05	Soil	545292	7043882	
UQS-06	Soil	545271	7043867	
UQS-07	Soil	545249	7043857	
UQS-08	Soil	545226	7043847	
UQS-09	Soil	545203	7043836	
UQS-10	Soil	545181	7043825	
UQS-11	Soil	545053	7043893	
UQS-12	Soil	545091	7043920	
UQS-13	Soil	545129	7043951	
UQS-14	Soil	545169	7043991	
UQS-15	Soil	545204	7044024	
UQS-16	Soil	545243	7044054	
UQS-17	Soil	545281	7044084	
UQS-18	Soil	545147	7044246	
UQS-19	Soil	545126	7044235	
UQS-20	Soil	545105	7044225	
UQS-21	Soil	545085	7044215	
UQS-22	Soil	545065	7044205	
UQS-23	Soil	545013	7044180	
UQS-24	Soil	544970	7044150	
UQS-25	Soil	544931	7044140	
UTPD-01	Soil	545200	7042100	frozen B/C soil
UTPD-02	Soil	545200	7042123	
UTPD-03	Soil	545200	7042151	
UTPD-04	Soil	545200	7042176	
UTPD-05	Soil	545199	7042200	
UTPD-06	Soil	545200	7042225	
UTPD-07	Soil	545202	7042250	
UTPD-08	Soil	545199	7042275	
UTPD-09	Soil	545201	7042302	
UTPD-10	Soil	545200	7042327	
UTPD-11	Soil	545201	7042352	

Appendix B - Soil Locaitons and Descriptions

Sample	Type	NAD83/E	NAD83/N	Descriptions
UTPD-12	Soil	545200	7042375	
UTPD-13	Soil	545200	7042400	
UTPD-14	Soil	545199	7042425	
UTPD-15	Soil	545201	7042450	
UTPD-16	Soil	545201	7042475	
UTPD-17	Soil	545201	7042501	
UTPD-18	Soil	545150	7042500	
UTPD-19	Soil	545150	7042476	
UTPD-20	Soil	545150	7042151	
UTPD-21	Soil	545149	7042424	
UTPD-22	Soil	545151	7042400	
UTPD-23	Soil	545151	7042375	
UTPD-24	Soil	545150	7042350	

Appendix C –Analytical Certificates

BUREAU VERITAS MINERAL LABORATORIES Canada

www.bureauveritas.com/um

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

Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Submitted By: Bernie Kreft
Receiving Lab: Canada-Whitehorse
Received: July 13, 2018
Report Date: August 11, 2018

CERTIFICATE OF ANALYSIS WHI18000339.1

CLIENT JOB INFORMATION

Project: None Given
Shipment ID:
P.O. Number
Number of Samples: 52

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 60 days

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	51	Crush, split and pulverize 250 g rock to 200 mesh			WHI
FA430	51	Lead Collection Fire - Assay Fusion - AAS Finish	30	Completed	VAN
EN002	51	Environmental disposal charge-Fire assay lead waste			VAN
AQ300	51	1:1:1 Aqua Regia digestion ICP-ES analysis	0.5	Completed	VAN
SHP01	51	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS

Invoice To: Kreft, Bernie
1 Locust Place
Whitehorse Yukon Y1A 5G9
Canada

CC:

JEFFREY CANNON
Geochemistry Department Supervisor

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: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: August 11, 2018

CERTIFICATE OF ANALYSIS WHI18000339.1

Method		WGHT	FA430	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
KVR-01	Rock	0.65	0.005	<1	3	<3	19	<0.3	2	<1	195	0.65	3	3	35	<0.5	<3	<3	6	0.04	0.015
KVR-02	Rock	0.71	<0.005	<1	4	<3	19	<0.3	2	1	219	0.58	2	3	34	<0.5	<3	<3	6	0.03	0.011
KVR-03	Rock	0.64	<0.005	<1	4	<3	16	<0.3	2	<1	242	0.60	<2	2	23	<0.5	<3	<3	5	0.02	0.011
CUBR-01	Rock	0.35	<0.005	<1	4	<3	12	<0.3	2	<1	104	0.54	<2	<2	20	<0.5	<3	<3	5	0.02	0.008
CUBR-02	Rock	0.28	0.006	<1	6	<3	20	<0.3	2	1	164	0.79	4	3	36	<0.5	<3	<3	6	0.07	0.016
CUBR-03	Rock	0.06	0.007	<1	34	5	144	<0.3	18	12	470	5.00	38	6	173	<0.5	7	<3	124	0.26	0.081
CUBR-04	Rock	0.69	0.637	<1	4	6	5	<0.3	<1	<1	42	0.76	<2	<2	61	<0.5	<3	<3	<1	<0.01	0.004
CUBR-05	Rock	0.60	0.019	<1	5	<3	15	<0.3	2	<1	163	0.60	<2	<2	32	<0.5	<3	<3	3	0.02	0.006
CUBR-06	Rock	0.29	0.045	<1	5	<3	8	<0.3	1	<1	45	0.57	<2	5	23	<0.5	<3	<3	3	<0.01	0.004
NUR-01	Rock	0.59	<0.005	<1	4	<3	25	<0.3	3	1	194	0.70	2	4	49	<0.5	<3	<3	13	0.05	0.010

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Bureau Veritas Commodities Canada Ltd.

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

Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: August 11, 2018

CERTIFICATE OF ANALYSIS WHI18000339.1

Method		AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
Analyte		La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
Unit		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
KVR-01	Rock	4	2	<0.01	85	<0.001	<20	0.13	0.03	0.12	<2	<0.05	<1	<5	<5	<5
KVR-02	Rock	6	3	<0.01	181	0.001	<20	0.14	0.04	0.12	<2	<0.05	<1	<5	<5	<5
KVR-03	Rock	5	2	<0.01	94	<0.001	<20	0.12	0.04	0.10	<2	<0.05	<1	<5	<5	<5
CUBR-01	Rock	4	3	<0.01	73	<0.001	<20	0.12	0.03	0.12	<2	<0.05	<1	<5	<5	<5
CUBR-02	Rock	5	2	0.02	103	<0.001	<20	0.19	0.01	0.11	<2	<0.05	<1	<5	<5	<5
CUBR-03	Rock	32	22	0.16	397	0.017	<20	0.80	<0.01	0.04	<2	<0.05	<1	<5	5	8
CUBR-04	Rock	3	1	<0.01	324	<0.001	<20	0.12	0.04	0.15	<2	0.08	<1	<5	<5	<5
CUBR-05	Rock	4	3	<0.01	125	<0.001	<20	0.15	0.05	0.14	<2	<0.05	<1	<5	<5	<5
CUBR-06	Rock	13	2	<0.01	142	0.001	<20	0.10	0.02	0.10	<2	<0.05	<1	<5	<5	<5
NUR-01	Rock	9	3	0.03	125	0.002	<20	0.20	0.03	0.14	<2	<0.05	<1	<5	<5	<5

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Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: August 11, 2018

QUALITY CONTROL REPORT WHI18000339.1

	Method	WGHT	FA430	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
CUBR-06	Rock	0.29	0.045	<1	5	<3	8	<0.3	1	<1	45	0.57	<2	5	23	<0.5	<3	<3	3	<0.01	0.004
DUP CUBR-06	QC	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
Reference Materials																					
STD DS11	Standard			14	145	139	338	1.7	78	13	1003	3.18	42	7	64	2.7	6	13	49	1.04	0.069
STD DS11	Standard			13	144	138	337	2.4	76	12	1006	3.07	41	7	62	2.1	7	12	47	1.03	0.069
STD OREAS45EA	Standard			2	670	16	29	0.5	364	49	403	20.98	11	10	4	1.8	<3	3	295	0.03	0.029
STD OREAS45EA	Standard			2	663	15	29	0.4	348	48	396	21.15	10	10	4	<0.5	<3	3	283	0.03	0.028
STD OXC145	Standard		0.220																		
STD OXH139	Standard		1.396																		
STD OXN134	Standard		8.056																		
STD OXN134 Expected			7.667																		
STD OXC145 Expected			0.212																		
STD OXH139 Expected			1.312																		
STD OREAS45EA Expected				1.6	709	14.3	31.4	0.26	381	52	400	22.65	11	10.7	4.05				303	0.036	0.029
STD DS11 Expected				13.9	156	138	345	1.71	81.9	14.2	1055	3.2082	42.8	7.65	67.3	2.37	7.2	12.2	50	1.063	0.0701
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank			<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001
BLK	Blank			<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001

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Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: August 11, 2018

QUALITY CONTROL REPORT WHI18000339.1

		Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
		Unit	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
CUBR-06	Rock		13	2	<0.01	142	0.001	<20	0.10	0.02	0.10	<2	<0.05	<1	<5	<5	<5
DUP CUBR-06	QC		I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.	I.S.
Reference Materials																	
STD DS11	Standard		17	60	0.83	426	0.088	<20	1.13	0.07	0.40	<2	0.29	<1	<5	<5	<5
STD DS11	Standard		16	58	0.81	417	0.085	<20	1.09	0.07	0.38	3	0.26	<1	<5	<5	<5
STD OREAS45EA	Standard		7	900	0.09	146	0.096	<20	3.22	0.02	0.05	<2	<0.05	<1	<5	17	83
STD OREAS45EA	Standard		7	879	0.09	140	0.094	<20	3.14	0.02	0.05	<2	<0.05	<1	<5	12	82
STD OXC145	Standard																
STD OXH139	Standard																
STD OXN134	Standard																
STD OXN134 Expected																	
STD OXC145 Expected																	
STD OXH139 Expected																	
STD OREAS45EA Expected			7.06	849	0.095	148	0.0984		3.32	0.02	0.053		0.036			12.4	78
STD DS11 Expected			18.6	61.5	0.85	417	0.0976	6	1.129	0.0694	0.4	2.9	0.2835	0.3	4.9	4.7	3.1
BLK	Blank																
BLK	Blank																
BLK	Blank		<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5
BLK	Blank		<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5

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PHONE (604) 253-3158

Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: August 11, 2018

QUALITY CONTROL REPORT WHI18000339.1

		WGHT Wgt kg 0.01	FA430 Au ppm 0.005	AQ300 Mo ppm 1	AQ300 Cu ppm 1	AQ300 Pb ppm 3	AQ300 Zn ppm 1	AQ300 Ag ppm 0.3	AQ300 Ni ppm 1	AQ300 Co ppm 1	AQ300 Mn ppm 2	AQ300 Fe % 0.01	AQ300 As ppm 2	AQ300 Th ppm 2	AQ300 Sr ppm 1	AQ300 Cd ppm 0.5	AQ300 Sb ppm 3	AQ300 Bi ppm 3	AQ300 V ppm 1	AQ300 Ca % 0.01	AQ300 P % 0.001
Prep Wash																					
ROCK-WHI	Prep Blank		<0.005	1	5	<3	36	<0.3	<1	4	580	1.85	<2	2	22	<0.5	<3	<3	22	0.65	0.040
ROCK-WHI	Prep Blank		<0.005	2	6	<3	36	<0.3	1	4	578	1.89	<2	3	37	<0.5	<3	<3	25	0.77	0.041

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Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: August 11, 2018

QUALITY CONTROL REPORT WHI18000339.1

		AQ300 La ppm 1	AQ300 Cr ppm 1	AQ300 Mg % 0.01	AQ300 Ba ppm 1	AQ300 Ti % 0.001	AQ300 B ppm 20	AQ300 Al % 0.01	AQ300 Na % 0.01	AQ300 K % 0.01	AQ300 W ppm 2	AQ300 S % 0.05	AQ300 Hg ppm 1	AQ300 Tl ppm 5	AQ300 Ga ppm 5	AQ300 Sc ppm 5
Prep Wash																
ROCK-WHI	Prep Blank	6	2	0.54	51	0.081	<20	0.97	0.07	0.10	<2	0.05	<1	<5	<5	<5
ROCK-WHI	Prep Blank	5	4	0.53	73	0.086	<20	1.05	0.08	0.09	<2	0.06	<1	<5	<5	<5

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Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Submitted By: Bernie Kreft
Receiving Lab: Canada-Whitehorse
Received: July 30, 2018
Report Date: September 13, 2018
Page: 1 of 3

CERTIFICATE OF ANALYSIS WHI18000497.1

CLIENT JOB INFORMATION

Project: None Given
Shipment ID:
P.O. Number
Number of Samples: 42

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 60 days

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	42	Crush, split and pulverize 250 g rock to 200 mesh			WHI
FA430	42	Lead Collection Fire - Assay Fusion - AAS Finish	30	Completed	VAN
EN002	42	Environmental disposal charge-Fire assay lead waste			VAN
AQ300	42	1:1:1 Aqua Regia digestion ICP-ES analysis	0.5	Completed	VAN
SHP01	42	Per sample shipping charges for branch shipments			VAN
FA530	2	Lead collection fire assay 30G fusion - Grav finish	30	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Kreft, Bernie
1 Locust Place
Whitehorse Yukon Y1A 5G9
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Production Manager

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

BUREAU VERITAS MINERAL LABORATORIES Canada

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Bureau Veritas Commodities Canada Ltd.

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PHONE (604) 253-3158

Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: September 13, 2018

CERTIFICATE OF ANALYSIS WHI18000497.1

Method		WGHT	FA430	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
BLPR-01	Rock	1.29	0.048	<1	3	836	331	1.2	4	<1	432	1.26	135	<2	169	1.8	<3	<3	12	3.78	0.015
BLPR-02	Rock	0.99	<0.005	<1	12	9	14	<0.3	4	<1	443	0.62	25	<2	685	<0.5	<3	<3	6	17.15	0.007
BLPR-03	Rock	0.90	0.014	<1	3	46	43	<0.3	2	1	459	1.55	667	4	11	<0.5	<3	<3	6	0.03	0.005
BLPR-04	Rock	1.00	0.086	1	3	10	15	<0.3	6	3	365	2.13	244	3	30	<0.5	<3	<3	13	0.25	0.013
BLPR-05	Rock	0.95	0.046	<1	2	4	5	<0.3	3	2	303	1.71	775	<2	16	<0.5	<3	<3	4	0.04	0.010
BLPR-06	Rock	1.00	0.017	<1	<1	6	9	<0.3	3	2	448	1.26	189	<2	17	<0.5	<3	<3	4	0.03	0.016
BLPR-07	Rock	0.53	0.013	<1	1	4	15	<0.3	3	3	581	1.83	144	3	12	<0.5	<3	<3	9	0.03	0.012
BLPR-08	Rock	0.59	0.044	1	8	5	5	<0.3	7	5	166	1.90	425	4	27	<0.5	<3	<3	11	0.03	0.015
BLPR-09	Rock	0.98	0.041	<1	3	13	4	0.4	18	8	629	1.96	131	4	23	<0.5	<3	<3	6	0.49	0.018
BLPR-10	Rock	0.59	0.012	<1	23	32	8	<0.3	<1	<1	180	0.72	247	2	11	<0.5	<3	<3	3	0.02	0.007
DVTR-01	Rock	0.48	<0.005	<1	1	5	41	<0.3	1	<1	208	0.65	6	<2	11	<0.5	<3	<3	3	0.02	0.011
DVTR-02	Rock	0.45	0.017	2	3	26	17	<0.3	7	5	479	2.55	113	6	14	<0.5	<3	<3	17	0.08	0.018
BQCR-01	Rock	0.90	0.058	<1	5	11	17	<0.3	<1	1	206	0.82	24	14	46	<0.5	<3	<3	5	0.15	0.004
BQCR-02	Rock	0.65	0.056	<1	6	6	8	<0.3	1	4	216	1.80	13	5	36	<0.5	<3	<3	6	0.12	0.011

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Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: September 13, 2018

CERTIFICATE OF ANALYSIS WHI18000497.1

	Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	FA530
	Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc	Au
	Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm	gm/t
	MDL	1	1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5	0.9
BLPR-01	Rock	2	8	0.04	26	<0.001	<20	0.07	<0.01	0.03	<2	<0.05	<1	<5	<5	<5	
BLPR-02	Rock	3	8	0.26	47	0.003	<20	0.15	<0.01	0.02	<2	<0.05	<1	<5	<5	<5	
BLPR-03	Rock	9	7	<0.01	280	<0.001	<20	0.22	0.05	0.13	<2	<0.05	<1	<5	<5	<5	
BLPR-04	Rock	12	10	0.03	198	<0.001	<20	0.27	<0.01	0.17	<2	<0.05	<1	<5	<5	<5	
BLPR-05	Rock	6	7	0.03	197	<0.001	<20	0.31	0.07	0.09	<2	0.06	<1	<5	<5	<5	
BLPR-06	Rock	10	9	<0.01	172	<0.001	<20	0.21	0.02	0.18	<2	<0.05	<1	<5	<5	<5	
BLPR-07	Rock	8	7	0.02	83	<0.001	<20	0.23	0.03	0.14	<2	<0.05	<1	<5	<5	<5	
BLPR-08	Rock	15	10	0.02	68	<0.001	<20	0.28	<0.01	0.20	<2	<0.05	<1	<5	<5	<5	
BLPR-09	Rock	14	10	0.03	140	0.001	<20	0.26	<0.01	0.18	<2	<0.05	<1	<5	<5	<5	
BLPR-10	Rock	5	7	<0.01	91	<0.001	<20	0.21	0.05	0.20	<2	<0.05	<1	<5	<5	<5	
DVTR-01	Rock	3	5	<0.01	109	<0.001	<20	0.22	0.04	0.26	<2	<0.05	<1	<5	<5	<5	
DVTR-02	Rock	19	9	0.02	159	0.001	<20	0.34	0.01	0.21	<2	<0.05	<1	<5	<5	<5	
BQCR-01	Rock	15	5	0.05	99	0.001	<20	0.18	0.09	0.08	<2	0.06	<1	<5	<5	<5	
BQCR-02	Rock	10	9	0.06	39	0.001	<20	0.20	0.07	0.06	<2	0.62	<1	<5	<5	<5	

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Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: September 13, 2018

QUALITY CONTROL REPORT WHI18000497.1

		Method	WGHT	FA430	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
Pulp Duplicates																						
Reference Materials																						
STD AGPROOF	Standard																					
STD DS11	Standard			13	140	134	330	1.9	71	12	999	2.94	42	8	60	2.4	6	13	46	0.98	0.066
STD DS11	Standard			15	148	138	343	1.9	76	13	1030	3.16	46	7	70	2.3	7	10	49	1.05	0.072
STD OREAS45EA	Standard			2	678	15	29	0.9	360	47	399	21.17	12	11	3	1.6	<3	4	294	0.03	0.029
STD OREAS45EA	Standard			2	706	12	32	0.3	398	50	412	22.80	3	10	4	<0.5	<3	<3	308	0.04	0.030
STD OXC145	Standard		0.208																			
STD OXH139	Standard		1.338																			
STD OXN134	Standard		7.774																			
STD OXQ114	Standard																					
STD SP49	Standard																					
STD OXN134 Expected			7.667																			
STD OXC145 Expected			0.212																			
STD OXH139 Expected			1.312																			
STD OREAS45EA Expected				1.6	709	14.3	31.4	0.26	381	52	400	22.65	11	10.7	4.05				303	0.036	0.029
STD DS11 Expected				13.9	156	138	345	1.71	81.9	14.2	1055	3.2082	42.8	7.65	67.3	2.37	7.2	12.2	50	1.063	0.0701
STD AGPROOF Expected																						

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

Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: September 13, 2018

QUALITY CONTROL REPORT WHI18000497.1

		Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	FA530
		Analyte	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc	Au
		Unit	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm	gm/t
		MDL	1	1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5	0.9
Pulp Duplicates																		
Reference Materials																		
STD AGPROOF	Standard																	<0.9
STD DS11	Standard		15	61	0.80	403	0.084	<20	1.05	0.07	0.37	2	0.26	<1	<5	<5	<5	
STD DS11	Standard		17	62	0.83	431	0.096	<20	1.17	0.07	0.41	<2	0.27	<1	<5	5	<5	
STD OREAS45EA	Standard		7	941	0.09	143	0.099	<20	3.23	0.02	0.06	<2	<0.05	<1	<5	13	82	
STD OREAS45EA	Standard		8	894	0.10	147	0.103	<20	3.53	0.02	0.06	<2	<0.05	<1	<5	13	85	
STD OXC145	Standard																	
STD OXH139	Standard																	
STD OXN134	Standard																	
STD OXQ114	Standard																	35.6
STD SP49	Standard																	18.5
STD OXN134 Expected																		
STD OXC145 Expected																		
STD OXH139 Expected																		
STD OREAS45EA Expected			7.06	849	0.095	148	0.0984		3.32	0.02	0.053		0.036			12.4	78	
STD DS11 Expected			18.6	61.5	0.85	417	0.0976	6	1.129	0.0694	0.4	2.9	0.2835	0.3	4.9	4.7	3.1	
STD AGPROOF Expected																		0

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QUALITY CONTROL REPORT WHI18000497.1

		WGHT Wgt kg 0.01	FA430 Au ppm 0.005	AQ300 Mo ppm 1	AQ300 Cu ppm 1	AQ300 Pb ppm 3	AQ300 Zn ppm 1	AQ300 Ag ppm 0.3	AQ300 Ni ppm 1	AQ300 Co ppm 1	AQ300 Mn ppm 2	AQ300 Fe % 0.01	AQ300 As ppm 2	AQ300 Th ppm 2	AQ300 Sr ppm 1	AQ300 Cd ppm 0.5	AQ300 Sb ppm 3	AQ300 Bi ppm 3	AQ300 V ppm 1	AQ300 Ca % 0.01	AQ300 P % 0.001
STD SP49 Expected																					
STD OXQ114 Expected																					
BLK	Blank		<0.005																		
BLK	Blank		<0.005																		
BLK	Blank			<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001
BLK	Blank			<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001
BLK	Blank																				
Prep Wash																					
ROCK-WHI	Prep Blank		<0.005	1	2	<3	40	<0.3	4	4	568	1.98	<2	<2	29	<0.5	<3	<3	27	0.80	0.044
ROCK-WHI	Prep Blank		<0.005	1	2	<3	34	<0.3	4	4	568	2.04	<2	<2	27	<0.5	<3	<3	27	0.72	0.044

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QUALITY CONTROL REPORT WHI18000497.1

		AQ300 La ppm 1	AQ300 Cr ppm 1	AQ300 Mg % 0.01	AQ300 Ba ppm 1	AQ300 Ti % 0.001	AQ300 B ppm 20	AQ300 Al % 0.01	AQ300 Na % 0.01	AQ300 K % 0.01	AQ300 W ppm 2	AQ300 S % 0.05	AQ300 Hg ppm 1	AQ300 Tl ppm 5	AQ300 Ga ppm 5	AQ300 Sc ppm 5	FA530 Au gm/t 0.9
STD SP49 Expected																	18.34
STD OXQ114 Expected																	35.2
BLK	Blank																
BLK	Blank																
BLK	Blank	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5	
BLK	Blank	<1	<1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5	
BLK	Blank																<0.9
Prep Wash																	
ROCK-WHI	Prep Blank	6	11	0.50	74	0.099	<20	1.04	0.09	0.11	<2	<0.05	<1	<5	<5	<5	
ROCK-WHI	Prep Blank	7	10	0.50	76	0.104	<20	0.97	0.09	0.11	<2	0.05	<1	<5	<5	<5	

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Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Submitted By: Bernie Kreft
Receiving Lab: Canada-Whitehorse
Received: July 13, 2018
Report Date: August 08, 2018
Page: 1 of 10

CERTIFICATE OF ANALYSIS WHI18000338.1

CLIENT JOB INFORMATION

Project: None Given
Shipment ID:
P.O. Number
Number of Samples: 266

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT-SOIL Immediate Disposal of Soil Reject

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
DY060	265	Dry at 60C			WHI
SS80	265	Dry at 60C sieve 100g to -80 mesh			WHI
FA430	265	Lead Collection Fire - Assay Fusion - AAS Finish	30	Completed	VAN
EN002	265	Environmental disposal charge-Fire assay lead waste			VAN
AQ300	263	1:1:1 Aqua Regia digestion ICP-ES analysis	0.5	Completed	VAN
DISPL	265	Disposal of pulps			VAN
SHP01	265	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS

Invoice To: Kreft, Bernie
1 Locust Place
Whitehorse Yukon Y1A 5G9
Canada

CC:

JEFFREY CANNON
Geochemistry Department Supervisor

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Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: August 08, 2018

CERTIFICATE OF ANALYSIS WHI18000338.1

Method		FA430	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
Analyte		Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		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	1
KVD-01	Soil	0.019	<1	18	10	49	<0.3	18	8	463	2.47	8	4	74	<0.5	<3	<3	48	0.45	0.026	12
KVD-02	Soil	0.053	<1	20	11	53	<0.3	20	8	308	2.70	9	5	74	<0.5	<3	<3	57	0.45	0.024	12
KVD-03	Soil	0.028	<1	17	11	52	<0.3	19	8	320	2.76	10	3	47	<0.5	<3	<3	55	0.37	0.027	13
KVD-04	Soil	0.019	<1	17	11	55	<0.3	17	8	444	2.67	8	3	67	<0.5	<3	<3	58	0.48	0.024	11
KVD-05	Soil	0.010	<1	16	11	67	<0.3	18	9	1023	2.63	7	<2	87	<0.5	<3	<3	55	0.50	0.038	10
KVD-06	Soil	0.019	<1	14	13	69	<0.3	17	10	664	2.80	6	3	76	<0.5	<3	<3	59	0.44	0.032	12
KVD-07	Soil	0.005	<1	17	12	56	<0.3	21	8	217	3.04	6	4	32	<0.5	<3	<3	73	0.27	0.016	14
KVD-08	Soil	0.238	<1	14	11	50	<0.3	15	8	487	2.50	6	2	58	<0.5	<3	<3	51	0.38	0.024	13
KVD-09	Soil	0.155	<1	12	11	45	<0.3	15	7	354	2.36	7	4	37	<0.5	<3	<3	50	0.24	0.028	9
KVD-10	Soil	0.023	<1	23	11	46	<0.3	18	9	539	2.29	7	3	300	<0.5	<3	<3	43	1.06	0.038	13
KVD-11	Soil	0.055	<1	8	55	181	<0.3	12	6	925	2.74	5	3	82	1.3	<3	<3	47	0.54	0.021	11
KVD-12	Soil	0.094	<1	17	349	93	<0.3	19	7	271	2.61	28	4	56	<0.5	<3	<3	53	0.41	0.025	11
KVD-13	Soil	0.026	<1	28	12	48	<0.3	20	8	520	2.50	7	3	291	<0.5	<3	<3	48	1.10	0.037	15
KVD-14	Soil	0.015	<1	26	12	54	<0.3	22	9	511	2.81	9	5	123	<0.5	<3	<3	57	0.58	0.021	15
KVD-15	Soil	0.013	<1	11	12	45	<0.3	15	7	192	2.57	6	2	60	<0.5	<3	<3	59	0.35	0.012	9
KVD-16	Soil	0.082	<1	23	11	51	<0.3	21	9	473	2.81	9	5	278	<0.5	<3	<3	56	0.71	0.020	15
KVD-17	Soil	0.065	<1	18	7	40	<0.3	18	8	292	2.64	7	3	146	<0.5	<3	<3	62	0.51	0.012	14
KVD-18	Soil	0.098	1	13	8	35	<0.3	15	8	472	2.40	6	2	69	<0.5	<3	<3	57	0.43	0.014	11
KVD-19	Soil	0.026	<1	21	7	41	<0.3	21	7	226	2.49	8	5	48	<0.5	<3	<3	55	0.47	0.041	13

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PHONE (604) 253-3158

Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: August 08, 2018

CERTIFICATE OF ANALYSIS WHI18000338.1

Method		AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
Analyte		Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm
MDL		1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5
KVD-01	Soil	27	0.40	349	0.069	<20	1.59	0.02	0.09	<2	<0.05	<1	<5	<5	6
KVD-02	Soil	32	0.44	317	0.075	<20	1.85	0.01	0.09	<2	<0.05	<1	<5	<5	6
KVD-03	Soil	28	0.37	290	0.057	<20	1.86	<0.01	0.14	<2	<0.05	<1	<5	<5	6
KVD-04	Soil	28	0.41	414	0.067	<20	1.89	0.02	0.08	<2	<0.05	<1	<5	<5	5
KVD-05	Soil	27	0.39	603	0.056	<20	1.77	0.02	0.11	<2	<0.05	<1	<5	<5	<5
KVD-06	Soil	26	0.36	517	0.055	<20	2.07	0.01	0.09	<2	<0.05	<1	<5	<5	<5
KVD-07	Soil	37	0.47	318	0.073	<20	2.50	0.01	0.08	<2	<0.05	<1	<5	<5	7
KVD-08	Soil	24	0.25	558	0.049	<20	1.74	0.01	0.08	<2	<0.05	<1	<5	<5	5
KVD-09	Soil	25	0.28	287	0.042	<20	1.69	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
KVD-10	Soil	19	0.40	480	0.048	<20	1.22	0.02	0.07	<2	<0.05	<1	<5	<5	<5
KVD-11	Soil	18	0.25	595	0.014	<20	1.48	<0.01	0.09	<2	<0.05	<1	<5	<5	<5
KVD-12	Soil	30	0.36	375	0.042	<20	1.79	<0.01	0.10	<2	<0.05	<1	<5	<5	6
KVD-13	Soil	22	0.50	583	0.054	<20	1.52	0.03	0.07	<2	<0.05	<1	<5	<5	5
KVD-14	Soil	29	0.54	534	0.068	<20	1.76	0.02	0.07	<2	<0.05	<1	<5	<5	6
KVD-15	Soil	30	0.39	291	0.071	<20	1.65	<0.01	0.09	<2	<0.05	<1	<5	<5	<5
KVD-16	Soil	31	0.47	631	0.076	<20	1.82	0.02	0.07	<2	<0.05	<1	<5	<5	7
KVD-17	Soil	28	0.41	487	0.071	<20	1.74	0.02	0.05	<2	<0.05	<1	<5	<5	5
KVD-18	Soil	29	0.39	446	0.064	<20	1.66	0.01	0.04	<2	<0.05	<1	<5	<5	<5
KVD-19	Soil	29	0.50	317	0.079	<20	1.48	0.02	0.05	<2	<0.05	<1	<5	<5	<5

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1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: August 08, 2018

CERTIFICATE OF ANALYSIS WHI18000338.1

		Method	FA430	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
		Analyte	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	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	1
KVD-20	Soil		0.073	<1	19	11	39	<0.3	18	9	527	2.56	7	4	75	<0.5	<3	<3	55	0.48	0.016	15
KVD-21	Soil		0.080	<1	23	10	43	<0.3	22	9	409	2.75	8	6	77	<0.5	<3	<3	59	0.52	0.014	17
KVD-22	Soil		0.072	<1	20	10	47	<0.3	19	9	450	2.69	8	7	98	<0.5	<3	<3	53	0.57	0.015	15
KVD-23	Soil		0.125	<1	24	10	44	<0.3	20	8	414	2.52	8	5	137	<0.5	<3	<3	49	0.56	0.020	16
KVD-24	Soil		0.028	<1	23	10	42	<0.3	20	8	470	2.46	7	4	213	<0.5	<3	<3	51	0.72	0.026	13

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CERTIFICATE OF ANALYSIS WHI18000338.1

Method		AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
Analyte		Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm
MDL		1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5
KVD-20	Soil	28	0.36	508	0.070	<20	1.76	0.02	0.08	<2	<0.05	<1	<5	<5	<5
KVD-21	Soil	32	0.47	573	0.078	<20	1.81	0.02	0.06	<2	<0.05	<1	<5	<5	7
KVD-22	Soil	27	0.42	519	0.060	<20	1.72	0.02	0.07	<2	<0.05	<1	<5	<5	7
KVD-23	Soil	27	0.40	674	0.062	<20	1.44	0.02	0.06	<2	<0.05	<1	<5	<5	6
KVD-24	Soil	28	0.45	545	0.067	<20	1.56	0.03	0.06	<2	<0.05	<1	<5	<5	5

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CERTIFICATE OF ANALYSIS WHI18000338.1

Method		FA430	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
Analyte		Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		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	1
NUD-01	Soil	0.023	<1	31	8	43	<0.3	24	10	640	2.72	8	5	145	<0.5	<3	<3	58	0.64	0.025	15
NUD-02	Soil	0.019	<1	20	11	49	<0.3	20	10	491	2.81	10	5	95	<0.5	<3	<3	60	0.62	0.016	12
NUD-03	Soil	0.018	<1	23	9	40	<0.3	20	10	558	2.69	6	4	75	<0.5	<3	<3	59	0.51	0.016	15
NUD-04	Soil	0.056	<1	23	12	46	<0.3	21	10	508	2.66	8	5	72	<0.5	<3	<3	55	0.56	0.016	15
NUD-05	Soil	0.018	<1	10	8	48	<0.3	12	8	284	2.30	5	3	55	<0.5	<3	<3	47	0.43	0.025	10
NUD-06	Soil	0.029	<1	18	8	51	<0.3	21	11	572	2.80	8	5	50	<0.5	<3	<3	60	0.41	0.018	16
NUD-07	Soil	0.054	<1	14	8	48	<0.3	20	11	694	2.75	9	4	64	<0.5	<3	<3	60	0.43	0.022	12
NUD-08	Soil	0.028	<1	14	8	52	<0.3	21	11	782	2.87	8	5	53	<0.5	<3	<3	62	0.37	0.023	13
NUD-09	Soil	0.055	<1	10	9	38	<0.3	14	8	450	2.24	7	4	39	<0.5	<3	<3	47	0.19	0.015	10
NUD-10	Soil	0.022	<1	36	7	49	<0.3	26	9	400	2.30	9	3	105	<0.5	<3	<3	50	2.81	0.078	14
NUD-11	Soil	0.011	<1	16	10	43	<0.3	17	9	436	2.59	7	5	139	<0.5	<3	<3	55	0.50	0.012	13
NUD-12	Soil	0.016	<1	28	11	49	<0.3	22	10	527	2.69	8	5	175	<0.5	<3	<3	54	0.63	0.021	18
NUD-13	Soil	0.017	<1	16	10	47	<0.3	16	8	356	2.64	7	5	192	<0.5	<3	<3	51	0.64	0.016	13
NUD-14	Soil	0.011	<1	23	12	50	<0.3	22	9	440	2.68	7	3	249	<0.5	<3	<3	52	1.04	0.031	14
NUD-15	Soil	0.041	<1	11	20	46	<0.3	14	7	229	2.38	6	4	119	<0.5	<3	<3	49	0.46	0.015	10
NUD-16	Soil	0.072	<1	13	7	42	<0.3	18	9	605	2.60	7	4	58	<0.5	<3	<3	59	0.31	0.015	10
NUD-17	Soil	0.046	<1	10	9	39	<0.3	14	8	385	2.45	7	4	76	<0.5	<3	<3	57	0.36	0.016	12
NUD-18	Soil	0.048	<1	15	9	41	<0.3	14	8	321	2.44	7	5	76	<0.5	<3	<3	52	0.41	0.016	12
NUD-19	Soil	0.056	<1	26	12	52	<0.3	26	12	426	2.99	10	5	67	<0.5	<3	<3	64	0.52	0.016	16
NUD-20	Soil	0.037	<1	34	12	53	<0.3	27	11	568	3.05	10	4	102	<0.5	<3	<3	65	0.75	0.025	19
NUD-21	Soil	0.038	<1	24	11	49	<0.3	23	10	497	3.05	8	5	97	<0.5	<3	<3	67	0.66	0.016	16
NUD-22	Soil	0.100	<1	31	10	46	<0.3	23	11	575	2.93	7	5	127	<0.5	<3	<3	63	0.80	0.016	16
NUD-23	Soil	0.023	<1	27	10	54	<0.3	23	10	445	2.80	10	4	138	<0.5	<3	<3	60	0.81	0.017	15
NUD-24	Soil	0.040	<1	26	10	48	<0.3	23	10	573	2.68	7	3	233	<0.5	<3	<3	57	0.91	0.025	12
CUBD-01	Soil	0.113	<1	19	11	50	<0.3	18	10	444	2.82	9	6	164	<0.5	<3	<3	54	0.44	0.014	16
CUBD-02	Soil	0.042	<1	16	8	43	<0.3	19	9	358	2.69	9	5	122	<0.5	<3	<3	55	0.50	0.016	13
CUBD-03	Soil	0.095	<1	23	10	46	<0.3	22	9	458	2.60	9	5	97	<0.5	<3	<3	54	0.48	0.017	16
CUBD-04	Soil	0.096	<1	21	10	45	<0.3	22	9	381	2.75	9	5	72	<0.5	<3	<3	57	0.49	0.014	16
CUBD-05	Soil	0.074	<1	25	11	46	<0.3	22	10	466	2.72	8	5	47	<0.5	<3	<3	57	0.40	0.014	17

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Project: None Given
Report Date: August 08, 2018

CERTIFICATE OF ANALYSIS WHI18000338.1

Method		AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
Analyte		Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm
MDL		1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5
NUD-01	Soil	29	0.44	580	0.080	<20	1.78	0.02	0.07	<2	<0.05	<1	<5	<5	6
NUD-02	Soil	31	0.44	436	0.086	<20	1.83	0.02	0.11	<2	<0.05	<1	<5	<5	6
NUD-03	Soil	29	0.38	509	0.076	<20	1.89	0.02	0.07	<2	<0.05	<1	<5	<5	6
NUD-04	Soil	29	0.41	447	0.078	<20	1.75	0.02	0.08	<2	<0.05	<1	<5	<5	6
NUD-05	Soil	25	0.27	291	0.064	<20	1.47	0.01	0.10	<2	<0.05	<1	<5	<5	<5
NUD-06	Soil	35	0.42	413	0.092	<20	1.83	0.01	0.09	<2	<0.05	<1	<5	<5	6
NUD-07	Soil	32	0.40	437	0.083	<20	1.82	0.01	0.09	<2	<0.05	<1	<5	<5	5
NUD-08	Soil	34	0.41	449	0.088	<20	1.92	0.01	0.09	<2	<0.05	<1	<5	<5	6
NUD-09	Soil	24	0.27	364	0.052	<20	1.36	<0.01	0.09	<2	<0.05	<1	<5	<5	<5
NUD-10	Soil	26	0.68	346	0.070	<20	1.23	0.03	0.09	<2	<0.05	<1	<5	<5	<5
NUD-11	Soil	29	0.44	419	0.074	<20	1.72	0.02	0.08	<2	<0.05	<1	<5	<5	6
NUD-12	Soil	28	0.46	530	0.074	<20	1.75	0.02	0.07	<2	<0.05	<1	<5	<5	6
NUD-13	Soil	26	0.43	407	0.064	<20	1.68	0.02	0.08	<2	<0.05	<1	<5	<5	6
NUD-14	Soil	29	0.55	516	0.061	<20	1.62	0.02	0.08	<2	<0.05	<1	<5	<5	5
NUD-15	Soil	24	0.31	323	0.062	<20	1.51	<0.01	0.11	<2	<0.05	<1	<5	<5	<5
NUD-16	Soil	29	0.38	362	0.080	<20	1.63	0.01	0.07	<2	<0.05	<1	<5	<5	<5
NUD-17	Soil	27	0.39	380	0.077	<20	1.55	<0.01	0.09	<2	<0.05	<1	<5	<5	<5
NUD-18	Soil	24	0.37	408	0.060	<20	1.56	0.01	0.06	<2	<0.05	<1	<5	<5	<5
NUD-19	Soil	36	0.52	382	0.090	<20	2.26	0.02	0.07	<2	<0.05	<1	<5	<5	7
NUD-20	Soil	32	0.55	648	0.078	<20	1.98	0.03	0.07	<2	<0.05	<1	<5	<5	7
NUD-21	Soil	33	0.49	664	0.074	<20	2.09	0.02	0.06	<2	<0.05	<1	<5	<5	6
NUD-22	Soil	31	0.45	632	0.069	<20	2.00	0.02	0.06	<2	<0.05	<1	<5	<5	7
NUD-23	Soil	31	0.54	551	0.082	<20	1.82	0.03	0.07	<2	<0.05	<1	<5	<5	6
NUD-24	Soil	29	0.48	653	0.066	<20	1.85	0.03	0.07	<2	<0.05	<1	<5	<5	5
CUBD-01	Soil	30	0.44	612	0.062	<20	1.86	0.02	0.08	<2	<0.05	<1	<5	<5	7
CUBD-02	Soil	30	0.45	433	0.082	<20	1.58	0.02	0.06	<2	<0.05	<1	<5	<5	6
CUBD-03	Soil	28	0.44	434	0.076	<20	1.45	0.02	0.07	<2	<0.05	<1	<5	<5	6
CUBD-04	Soil	28	0.45	432	0.080	<20	1.57	0.02	0.07	<2	<0.05	<1	<5	<5	6
CUBD-05	Soil	30	0.41	436	0.082	<20	1.57	0.02	0.06	<2	<0.05	<1	<5	<5	6

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Project: None Given
Report Date: August 08, 2018

CERTIFICATE OF ANALYSIS WHI18000338.1

		Method	FA430	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
		Analyte	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	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	1
CUBD-06	Soil		0.238	<1	24	11	41	<0.3	22	10	457	2.46	8	5	49	<0.5	<3	<3	49	0.41	0.013	16
CUBD-07	Soil		0.132	<1	16	11	39	<0.3	18	10	549	2.55	8	4	54	<0.5	<3	<3	54	0.37	0.013	13
CUBD-08	Soil		0.251	<1	17	11	37	<0.3	17	8	437	2.51	9	5	115	<0.5	<3	<3	47	0.38	0.016	13
CUBD-09	Soil		0.188	<1	12	9	38	<0.3	16	9	249	2.47	7	4	94	<0.5	<3	<3	53	0.32	0.011	12
CUBD-10	Soil		0.021	<1	22	11	42	<0.3	17	8	467	2.35	7	3	192	<0.5	<3	<3	44	0.85	0.023	13
CUBD-11	Soil		0.037	<1	25	12	45	<0.3	21	8	450	2.47	8	3	213	<0.5	<3	<3	44	0.84	0.031	13
CUBD-12	Soil		0.142	<1	16	10	41	<0.3	19	9	373	2.75	9	5	69	<0.5	<3	<3	57	0.31	0.013	13
CUBD-13	Soil		0.324	<1	20	9	38	<0.3	18	7	232	2.44	8	5	38	<0.5	<3	<3	51	0.31	0.011	17
CUBD-14	Soil		0.058	<1	16	10	43	<0.3	19	9	373	2.63	9	5	49	<0.5	<3	<3	55	0.40	0.013	13
CUBD-15	Soil		0.110	<1	19	11	44	<0.3	21	9	428	2.68	10	5	56	<0.5	<3	<3	52	0.34	0.013	16
CUBD-16	Soil		0.126	<1	21	13	45	<0.3	21	10	498	2.85	8	6	111	<0.5	<3	<3	58	0.54	0.018	17
CUBD-17	Soil		0.423	<1	16	10	43	<0.3	16	8	368	2.59	8	7	98	<0.5	<3	<3	46	0.43	0.012	17
CUBD-18	Soil		0.138	<1	16	12	43	<0.3	19	10	443	2.83	8	6	73	<0.5	<3	<3	59	0.43	0.015	16
CUBD-19	Soil		0.239	<1	17	12	44	<0.3	18	10	421	2.74	8	6	48	<0.5	<3	<3	49	0.30	0.013	16
CUBD-20	Soil		0.051	<1	25	10	49	<0.3	25	10	373	3.10	11	5	55	<0.5	<3	<3	66	0.46	0.012	18
CUBD-21	Soil		0.134	<1	25	9	47	<0.3	22	9	353	2.87	10	5	64	<0.5	<3	<3	61	0.33	0.010	17

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Project: None Given
Report Date: August 08, 2018

CERTIFICATE OF ANALYSIS WHI18000338.1

		Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
		Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
		Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm
		MDL	1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5
CUBD-06	Soil		26	0.35	397	0.072	<20	1.37	0.02	0.05	<2	<0.05	<1	<5	<5	6
CUBD-07	Soil		29	0.35	396	0.065	<20	1.61	0.01	0.06	<2	<0.05	<1	<5	<5	6
CUBD-08	Soil		25	0.32	430	0.063	<20	1.46	0.01	0.07	<2	<0.05	<1	<5	<5	7
CUBD-09	Soil		26	0.37	383	0.075	<20	1.51	0.01	0.06	<2	<0.05	<1	<5	<5	<5
CUBD-10	Soil		22	0.39	527	0.042	<20	1.34	0.02	0.07	<2	<0.05	<1	<5	<5	<5
CUBD-11	Soil		22	0.42	509	0.049	<20	1.33	0.02	0.08	<2	<0.05	<1	<5	<5	5
CUBD-12	Soil		31	0.40	392	0.073	<20	1.83	<0.01	0.08	<2	<0.05	<1	<5	<5	6
CUBD-13	Soil		29	0.36	333	0.078	<20	1.42	0.01	0.06	<2	<0.05	<1	<5	<5	7
CUBD-14	Soil		30	0.41	436	0.075	<20	1.62	0.02	0.06	<2	<0.05	<1	<5	<5	7
CUBD-15	Soil		31	0.36	377	0.073	<20	1.49	0.02	0.07	<2	<0.05	<1	<5	<5	7
CUBD-16	Soil		33	0.43	641	0.078	<20	1.85	0.02	0.09	<2	<0.05	<1	<5	<5	7
CUBD-17	Soil		25	0.33	488	0.055	<20	1.53	0.02	0.06	<2	<0.05	<1	<5	<5	7
CUBD-18	Soil		32	0.39	560	0.079	<20	1.76	0.02	0.08	<2	<0.05	<1	<5	<5	6
CUBD-19	Soil		27	0.36	605	0.063	<20	1.56	0.01	0.08	<2	<0.05	<1	<5	<5	6
CUBD-20	Soil		37	0.56	466	0.099	<20	1.95	0.02	0.07	<2	<0.05	<1	<5	<5	8
CUBD-21	Soil		33	0.50	523	0.091	<20	1.66	0.02	0.06	<2	<0.05	<1	<5	<5	7

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Project: None Given
Report Date: August 08, 2018

QUALITY CONTROL REPORT WHI18000338.1

Method		FA430	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
Analyte		Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		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	1
KVD-24	Soil	0.028	<1	23	10	42	<0.3	20	8	470	2.46	7	4	213	<0.5	<3	<3	51	0.72	0.026	13
REP KVD-24	QC		<1	23	8	42	<0.3	20	8	467	2.45	7	3	211	<0.5	<3	<3	50	0.72	0.026	12
NUD-14	Soil	0.011	<1	23	12	50	<0.3	22	9	440	2.68	7	3	249	<0.5	<3	<3	52	1.04	0.031	14
REP NUD-14	QC	0.018																			
NUD-23	Soil	0.023	<1	27	10	54	<0.3	23	10	445	2.80	10	4	138	<0.5	<3	<3	60	0.81	0.017	15
REP NUD-23	QC		<1	27	9	53	<0.3	23	10	449	2.83	9	5	141	<0.5	<3	<3	60	0.81	0.017	16

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QUALITY CONTROL REPORT WHI18000338.1

	Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5
KVD-24	Soil	28	0.45	545	0.067	<20	1.56	0.03	0.06	<2	<0.05	<1	<5	<5	5
REP KVD-24	QC	26	0.46	540	0.064	<20	1.54	0.03	0.06	<2	<0.05	<1	<5	<5	5
SMS-13	Soil	33	0.51	142	0.052	<20	2.10	<0.01	0.08	<2	<0.05	<1	<5	<5	<5
NUD-14	Soil	29	0.55	516	0.061	<20	1.62	0.02	0.08	<2	<0.05	<1	<5	<5	5
REP NUD-14	QC														
NUD-23	Soil	31	0.54	551	0.082	<20	1.82	0.03	0.07	<2	<0.05	<1	<5	<5	6
REP NUD-23	QC	31	0.54	565	0.085	<20	1.87	0.03	0.07	<2	<0.05	<1	<5	<5	6

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QUALITY CONTROL REPORT WHI18000338.1

		FA430 Au ppm 0.005	AQ300 Mo ppm 1	AQ300 Cu ppm 1	AQ300 Pb ppm 3	AQ300 Zn ppm 1	AQ300 Ag ppm 0.3	AQ300 Ni ppm 1	AQ300 Co ppm 1	AQ300 Mn ppm 2	AQ300 Fe % 0.01	AQ300 As ppm 2	AQ300 Th ppm 2	AQ300 Sr ppm 1	AQ300 Cd ppm 0.5	AQ300 Sb ppm 3	AQ300 Bi ppm 3	AQ300 V ppm 1	AQ300 Ca % 0.01	AQ300 P % 0.001	AQ300 La ppm 1
Reference Materials																					
STD DS11	Standard		14	147	140	344	1.4	78	12	1077	3.19	43	8	70	2.1	7	9	48	1.07	0.071	18
STD DS11	Standard		15	143	138	340	1.5	76	12	1011	3.01	42	6	66	2.0	6	11	48	1.04	0.070	17
STD DS11	Standard		13	144	129	348	1.4	76	12	1025	3.10	46	8	67	2.2	6	10	48	1.04	0.070	18
STD DS11	Standard		13	140	118	325	1.7	74	12	970	3.04	41	8	61	1.8	6	11	45	1.01	0.066	16
STD DS11	Standard		13	145	133	328	1.7	76	13	978	3.07	40	7	61	2.1	7	12	47	1.01	0.067	16
STD DS11	Standard		14	148	132	333	1.6	77	13	996	3.13	41	8	66	2.4	7	10	49	1.07	0.070	17
STD DS11	Standard		15	141	127	326	1.6	75	13	990	3.05	41	7	63	2.2	6	13	48	1.02	0.068	17
STD DS11	Standard		14	149	134	345	1.4	79	13	1031	3.27	44	6	68	2.2	7	12	49	1.08	0.070	18
STD DS11	Standard		13	145	128	346	1.5	77	12	1037	3.28	43	6	68	2.2	8	11	49	1.06	0.070	17
STD OREAS45EA	Standard		1	689	14	32	<0.3	379	51	405	22.15	4	9	4	<0.5	<3	<3	303	0.04	0.030	8
STD OREAS45EA	Standard		2	680	14	32	0.4	374	50	398	21.02	4	6	4	<0.5	<3	<3	298	0.04	0.029	8
STD OREAS45EA	Standard		2	703	10	33	<0.3	396	52	409	22.89	4	5	4	<0.5	<3	<3	313	0.04	0.030	9
STD OREAS45EA	Standard		2	671	13	29	0.5	362	47	396	20.56	10	10	4	<0.5	<3	<3	294	0.03	0.028	7
STD OREAS45EA	Standard		2	696	13	30	0.5	380	52	416	22.85	11	11	4	<0.5	<3	<3	306	0.03	0.030	8
STD OREAS45EA	Standard		2	688	14	30	0.4	375	51	413	22.59	12	11	4	<0.5	<3	<3	303	0.03	0.030	8
STD OREAS45EA	Standard		2	691	12	31	0.4	382	52	418	23.89	12	11	4	<0.5	<3	<3	308	0.03	0.030	8
STD OREAS45EA	Standard		2	716	14	33	<0.3	414	54	411	23.52	5	6	4	<0.5	<3	<3	323	0.04	0.030	9
STD OREAS45EA	Standard		2	731	13	34	<0.3	415	54	424	23.33	5	5	4	<0.5	<3	<3	322	0.04	0.031	9
STD OXC145	Standard	0.211																			
STD OXC145	Standard	0.216																			
STD OXC145	Standard	0.211																			
STD OXC145	Standard	0.221																			
STD OXC145	Standard	0.216																			
STD OXH139	Standard	1.326																			
STD OXH139	Standard	1.399																			
STD OXH139	Standard	1.377																			
STD OXH139	Standard	1.367																			
STD OXH139	Standard	1.357																			

BUREAU VERITAS MINERAL LABORATORIES Canada

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Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: August 08, 2018

QUALITY CONTROL REPORT WHI18000338.1

		AQ300 Cr ppm 1	AQ300 Mg % 0.01	AQ300 Ba ppm 1	AQ300 Ti % 0.001	AQ300 B ppm 20	AQ300 Al % 0.01	AQ300 Na % 0.01	AQ300 K % 0.01	AQ300 W ppm 2	AQ300 S % 0.05	AQ300 Hg ppm 1	AQ300 Tl ppm 5	AQ300 Ga ppm 5	AQ300 Sc ppm 5
Reference Materials															
STD DS11	Standard	58	0.84	435	0.094	<20	1.20	0.07	0.41	3	0.28	<1	5	<5	<5
STD DS11	Standard	57	0.83	404	0.089	<20	1.12	0.07	0.40	3	0.28	<1	<5	<5	<5
STD DS11	Standard	56	0.82	416	0.089	<20	1.15	0.07	0.40	3	0.28	<1	6	<5	<5
STD DS11	Standard	57	0.80	372	0.083	<20	1.08	0.07	0.38	2	0.26	<1	<5	<5	<5
STD DS11	Standard	58	0.80	367	0.086	<20	1.08	0.07	0.39	<2	0.26	<1	<5	<5	<5
STD DS11	Standard	59	0.83	427	0.089	<20	1.15	0.07	0.41	2	0.29	<1	<5	<5	<5
STD DS11	Standard	58	0.81	383	0.088	<20	1.12	0.07	0.39	2	0.27	<1	5	<5	<5
STD DS11	Standard	58	0.84	405	0.094	<20	1.17	0.07	0.41	3	0.28	<1	5	5	<5
STD DS11	Standard	57	0.84	414	0.093	<20	1.15	0.07	0.41	3	0.28	<1	5	<5	<5
STD OREAS45EA	Standard	857	0.09	148	0.096	<20	3.26	0.02	0.05	<2	<0.05	<1	<5	7	83
STD OREAS45EA	Standard	848	0.09	144	0.097	<20	3.22	0.02	0.05	<2	<0.05	<1	<5	11	81
STD OREAS45EA	Standard	884	0.10	150	0.097	<20	3.44	0.01	0.06	<2	<0.05	<1	<5	13	86
STD OREAS45EA	Standard	911	0.09	144	0.095	<20	3.29	0.02	0.05	<2	<0.05	<1	<5	10	83
STD OREAS45EA	Standard	916	0.09	150	0.101	<20	3.47	0.02	0.05	<2	<0.05	<1	<5	12	87
STD OREAS45EA	Standard	917	0.09	148	0.100	<20	3.43	0.02	0.06	<2	<0.05	<1	<5	11	87
STD OREAS45EA	Standard	907	0.10	151	0.099	<20	3.45	0.02	0.06	<2	<0.05	<1	<5	9	88
STD OREAS45EA	Standard	922	0.10	149	0.103	20	3.52	0.02	0.06	<2	<0.05	<1	<5	27	88
STD OREAS45EA	Standard	918	0.10	152	0.111	24	3.62	0.02	0.06	<2	<0.05	<1	<5	26	89
STD OXC145	Standard														
STD OXC145	Standard														
STD OXC145	Standard														
STD OXC145	Standard														
STD OXC145	Standard														
STD OXH139	Standard														
STD OXH139	Standard														
STD OXH139	Standard														
STD OXH139	Standard														
STD OXH139	Standard														

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9050 Shaughnessy St Vancouver British Columbia V6P 6E5 Canada

PHONE (604) 253-3158

Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given

Report Date: August 08, 2018

QUALITY CONTROL REPORT WHI18000338.1

		FA430	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
		Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		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	1
STD OXN134	Standard	7.980																			
STD OXN134	Standard	8.112																			
STD OXN134	Standard	8.055																			
STD OXN134	Standard	7.692																			
STD OXN134	Standard	8.016																			
STD OXN134 Expected		7.667																			
STD OXC145 Expected		0.212																			
STD OXH139 Expected		1.312																			
STD OREAS45EA Expected			1.6	709	14.3	31.4	0.26	381	52	400	22.65	11	10.7	4.05				303	0.036	0.029	7.06
STD DS11 Expected			13.9	156	138	345	1.71	81.9	14.2	1055	3.2082	42.8	7.65	67.3	2.37	7.2	12.2	50	1.063	0.0701	18.6
BLK	Blank	<0.005																			
BLK	Blank	<0.005																			
BLK	Blank	<0.005																			
BLK	Blank	<0.005																			
BLK	Blank	<0.005																			
BLK	Blank	<0.005																			
BLK	Blank	<0.005																			
BLK	Blank	<0.005																			
BLK	Blank	<0.005																			
BLK	Blank	<0.005																			
BLK	Blank		<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1
BLK	Blank		<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1
BLK	Blank		<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1
BLK	Blank		<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1
BLK	Blank		<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1
BLK	Blank		<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1
BLK	Blank		<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1
BLK	Blank		<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1
BLK	Blank		<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1

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PHONE (604) 253-3158

Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: August 08, 2018

QUALITY CONTROL REPORT WHI18000338.1

		AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
		ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm
		1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5
STD OXN134	Standard														
STD OXN134	Standard														
STD OXN134	Standard														
STD OXN134	Standard														
STD OXN134	Standard														
STD OXN134 Expected															
STD OXC145 Expected															
STD OXH139 Expected															
STD OREAS45EA Expected		849	0.095	148	0.0984		3.32	0.02	0.053		0.036			12.4	78
STD DS11 Expected		61.5	0.85	417	0.0976	6	1.129	0.0694	0.4	2.9	0.2835	0.3	4.9	4.7	3.1
BLK	Blank														
BLK	Blank														
BLK	Blank														
BLK	Blank														
BLK	Blank														
BLK	Blank														
BLK	Blank														
BLK	Blank														
BLK	Blank														
BLK	Blank														
BLK	Blank	2	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5
BLK	Blank	1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5
BLK	Blank	<1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5
BLK	Blank	<1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5
BLK	Blank	<1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5
BLK	Blank	<1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5
BLK	Blank	<1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5
BLK	Blank	1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5
BLK	Blank	1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5

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PHONE (604) 253-3158

Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Submitted By: Bernie Kreft
Receiving Lab: Canada-Whitehorse
Received: July 30, 2018
Report Date: August 21, 2018
Page: 1 of 8

CERTIFICATE OF ANALYSIS WHI18000496.1

CLIENT JOB INFORMATION

Project: None Given
Shipment ID:
P.O. Number
Number of Samples: 203

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
DISP-RJT Dispose of Reject After 60 days

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

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
DY060	203	Dry at 60C			WHI
SS80	203	Dry at 60C sieve 100g to -80 mesh			WHI
FA430	202	Lead Collection Fire - Assay Fusion - AAS Finish	30	Completed	VAN
EN002	203	Environmental disposal charge-Fire assay lead waste			VAN
AQ300	202	1:1:1 Aqua Regia digestion ICP-ES analysis	0.5	Completed	VAN
SVRJT	203	Save all or part of Soil Reject			WHI
SHP01	203	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS

Invoice To: Kreft, Bernie
1 Locust Place
Whitehorse Yukon Y1A 5G9
Canada

CC:

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Production Manager

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

BUREAU VERITAS MINERAL LABORATORIES Canada

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Bureau Veritas Commodities Canada Ltd.

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

Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: August 21, 2018

CERTIFICATE OF ANALYSIS WHI18000496.1

Method		FA430	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
Analyte		Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		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	1
BLPD-01	Soil	0.007	<1	95	6	91	0.3	9	81	1552	12.07	31	<2	255	<0.5	<3	<3	255	4.52	0.189	3
BLPD-02	Soil	0.006	<1	144	4	78	0.3	35	51	2099	11.08	118	2	71	<0.5	<3	<3	169	1.55	0.489	24
BLPD-03	Soil	0.558	1	60	477	546	2.8	13	13	1549	4.92	236	4	37	6.2	8	<3	21	0.21	0.043	15
BLPD-04	Soil	0.220	1	23	313	146	1.4	19	9	388	3.43	133	3	20	0.6	3	<3	54	0.11	0.031	10
BLPD-05	Soil	0.099	1	29	132	81	2.7	28	12	347	3.51	68	3	15	<0.5	<3	<3	70	0.13	0.026	10
BLPD-06	Soil	0.085	1	22	115	104	1.0	21	12	320	3.45	159	3	17	<0.5	<3	<3	78	0.15	0.032	10
BLPD-07	Soil	0.013	2	15	55	66	0.3	15	12	819	2.85	272	<2	14	<0.5	<3	<3	70	0.12	0.054	11
BLPD-08	Soil	0.087	<1	19	43	49	<0.3	20	8	249	2.85	396	3	19	<0.5	<3	<3	57	0.15	0.018	10
BLPD-09	Soil	0.035	1	26	19	59	0.5	24	11	389	3.13	57	5	22	<0.5	<3	<3	68	0.18	0.035	16
BLPD-10	Soil	0.058	1	27	87	57	<0.3	25	10	338	3.25	229	4	29	<0.5	<3	<3	70	0.28	0.016	16
BLPD-11	Soil	0.050	<1	28	78	55	<0.3	26	9	288	3.01	170	4	30	<0.5	<3	<3	66	0.31	0.014	15
BLPD-12	Soil	0.030	<1	36	56	62	0.5	30	11	415	3.30	88	3	35	<0.5	<3	<3	72	0.43	0.015	18
BLPD-13	Soil	0.113	2	23	165	64	0.5	23	13	739	5.09	600	3	25	<0.5	<3	<3	53	0.25	0.027	13
BLPD-14	Soil	0.058	4	31	14	72	<0.3	26	10	5294	15.07	2037	<2	68	<0.5	<3	<3	75	0.66	0.049	15
BLPD-15	Soil	0.071	1	49	18	66	0.6	32	13	1135	4.20	306	<2	71	<0.5	<3	<3	59	1.14	0.037	20
UQS-01	Soil	0.046	<1	23	28	97	<0.3	19	9	578	3.43	12	4	89	<0.5	<3	<3	67	0.62	0.030	15
UQS-02	Soil	0.149	<1	17	68	123	<0.3	17	9	520	3.70	14	3	71	0.5	<3	<3	70	0.43	0.035	13

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PHONE (604) 253-3158

Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: August 21, 2018

CERTIFICATE OF ANALYSIS WHI18000496.1

Method		AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
Analyte		Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm
MDL		1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5
BLPD-01	Soil	15	2.31	883	0.090	<20	2.83	0.08	0.65	<2	0.23	<1	<5	13	45
BLPD-02	Soil	36	1.83	315	0.027	<20	2.93	0.03	0.08	<2	0.19	<1	<5	7	18
BLPD-03	Soil	13	0.16	401	0.015	<20	0.77	<0.01	0.14	<2	0.15	<1	<5	<5	7
BLPD-04	Soil	27	0.39	290	0.048	<20	2.03	<0.01	0.13	<2	0.12	<1	<5	<5	<5
BLPD-05	Soil	39	0.55	272	0.080	<20	2.44	<0.01	0.07	<2	<0.05	<1	<5	6	<5
BLPD-06	Soil	38	0.49	215	0.073	<20	2.49	<0.01	0.07	<2	<0.05	<1	<5	8	<5
BLPD-07	Soil	25	0.31	112	0.097	<20	1.38	<0.01	0.09	<2	<0.05	<1	<5	9	<5
BLPD-08	Soil	30	0.39	210	0.062	<20	1.93	<0.01	0.06	<2	<0.05	<1	<5	6	<5
BLPD-09	Soil	40	0.53	252	0.078	<20	2.40	<0.01	0.06	<2	<0.05	<1	<5	7	8
BLPD-10	Soil	45	0.56	305	0.081	<20	2.43	0.01	0.06	<2	<0.05	<1	<5	6	8
BLPD-11	Soil	40	0.59	336	0.072	<20	2.17	0.01	0.05	<2	<0.05	<1	<5	5	5
BLPD-12	Soil	45	0.65	382	0.086	<20	2.32	0.01	0.06	<2	<0.05	<1	<5	5	9
BLPD-13	Soil	27	0.35	446	0.018	<20	2.17	<0.01	0.08	<2	<0.05	<1	<5	<5	6
BLPD-14	Soil	40	0.39	579	0.031	<20	1.68	<0.01	0.03	<2	<0.05	<1	9	<5	6
BLPD-15	Soil	32	0.60	374	0.059	<20	1.78	0.03	0.07	<2	<0.05	<1	<5	6	8
UQS-01	Soil	26	0.50	497	0.032	<20	1.86	<0.01	0.28	<2	<0.05	<1	<5	6	7
UQS-02	Soil	26	0.36	645	0.019	<20	2.05	<0.01	0.09	<2	<0.05	<1	<5	7	<5

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Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: August 21, 2018

CERTIFICATE OF ANALYSIS WHI18000496.1

Method		FA430	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
Analyte		Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		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	1
UQS-03	Soil	0.028	<1	18	40	138	<0.3	11	6	303	2.95	8	3	23	<0.5	<3	<3	65	0.12	0.024	11
UQS-04	Soil	0.036	1	15	62	290	<0.3	16	12	810	3.95	6	2	39	1.2	<3	<3	91	0.18	0.033	13
UQS-05	Soil	0.024	1	13	33	65	<0.3	8	7	577	3.45	9	<2	23	<0.5	<3	<3	63	0.11	0.040	10
UQS-06	Soil	0.044	1	16	28	113	<0.3	9	8	747	4.19	15	<2	15	<0.5	<3	<3	79	0.08	0.052	11
UQS-07	Soil	0.029	<1	30	42	227	<0.3	16	11	783	3.91	19	4	93	0.6	<3	<3	66	0.53	0.051	20
UQS-08	Soil	0.011	<1	17	27	74	<0.3	13	7	340	3.11	7	3	16	<0.5	<3	<3	65	0.10	0.025	11
UQS-09	Soil	0.018	1	10	26	103	<0.3	9	8	461	3.32	11	4	30	<0.5	<3	<3	74	0.12	0.037	14
UQS-10	Soil	0.012	1	12	27	125	<0.3	14	10	683	3.66	8	4	67	<0.5	<3	<3	73	0.27	0.031	13
UQS-11	Soil	0.080	1	11	11	47	<0.3	13	6	177	2.74	17	4	18	<0.5	<3	3	65	0.08	0.019	9
UQS-12	Soil	0.044	1	20	13	73	<0.3	17	7	279	3.24	17	2	13	<0.5	<3	<3	65	0.08	0.031	11
UQS-13	Soil	0.027	<1	9	23	44	<0.3	5	5	1002	2.02	8	<2	11	<0.5	<3	<3	46	0.06	0.026	9
UQS-14	Soil	0.016	<1	26	25	92	<0.3	14	7	518	2.49	8	3	32	<0.5	<3	<3	54	0.17	0.016	11
UQS-15	Soil	0.023	<1	14	9	59	<0.3	15	6	447	2.58	10	2	31	<0.5	<3	<3	51	0.19	0.026	14
UQS-16	Soil	0.019	<1	8	5	38	<0.3	11	5	213	2.21	6	2	25	<0.5	<3	<3	53	0.20	0.015	9
UQS-17	Soil	0.013	<1	11	9	54	<0.3	17	7	262	2.98	7	3	16	<0.5	<3	<3	70	0.13	0.016	10
UQS-18	Soil	0.025	<1	11	15	55	<0.3	11	5	307	2.00	8	2	21	<0.5	<3	<3	45	0.16	0.025	9
UQS-19	Soil	0.022	<1	11	11	57	<0.3	11	5	468	2.00	6	<2	29	<0.5	<3	<3	38	0.23	0.029	10
UQS-20	Soil	0.008	<1	9	10	45	<0.3	8	4	370	1.88	6	<2	25	<0.5	<3	<3	45	0.21	0.024	8
UQS-21	Soil	0.009	<1	11	11	57	<0.3	11	6	391	2.57	8	<2	21	<0.5	<3	<3	66	0.19	0.024	8
UQS-22	Soil	0.034	1	12	11	64	<0.3	13	6	317	2.82	11	3	23	<0.5	<3	<3	54	0.15	0.030	12
UQS-23	Soil	0.071	<1	14	39	55	<0.3	14	8	350	3.06	10	3	24	<0.5	<3	<3	64	0.17	0.017	9
UQS-24	Soil	0.016	<1	13	9	39	<0.3	11	6	303	2.52	6	<2	20	<0.5	<3	<3	58	0.15	0.017	7
UQS-25	Soil	0.083	<1	15	14	66	<0.3	15	7	315	2.29	24	2	55	<0.5	<3	<3	44	0.30	0.029	11
UTPD-01	Soil	0.076	2	40	15	73	0.4	26	15	603	4.24	64	6	95	<0.5	<3	<3	50	0.99	0.098	22
UTPD-02	Soil	0.048	1	27	70	76	0.3	12	10	381	3.57	42	3	114	<0.5	<3	<3	53	1.09	0.061	12
UTPD-03	Soil	0.511	2	43	119	108	1.9	16	14	707	4.72	617	4	85	<0.5	3	<3	35	0.66	0.046	12
UTPD-04	Soil	0.133	2	22	152	73	0.7	19	8	539	3.07	269	2	22	<0.5	<3	<3	58	0.17	0.025	9
UTPD-05	Soil	0.263	1	16	36	38	0.4	14	7	355	2.69	614	2	25	<0.5	<3	<3	41	0.18	0.024	10
UTPD-06	Soil	0.114	<1	14	49	42	0.4	14	6	310	2.46	389	2	18	<0.5	<3	<3	47	0.16	0.021	9
UTPD-07	Soil	0.060	<1	22	103	31	0.9	12	5	303	1.80	533	<2	41	<0.5	<3	<3	29	0.24	0.025	8

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Client: **Kreft, Bernie**
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Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: August 21, 2018

CERTIFICATE OF ANALYSIS WHI18000496.1

	Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5
UQS-03	Soil	19	0.25	217	0.019	<20	1.65	<0.01	0.07	<2	<0.05	<1	<5	7	<5
UQS-04	Soil	24	0.34	343	0.056	<20	2.10	0.01	0.06	<2	<0.05	<1	<5	7	<5
UQS-05	Soil	14	0.15	144	0.050	<20	1.13	0.01	0.05	<2	<0.05	<1	<5	<5	<5
UQS-06	Soil	15	0.25	114	0.036	<20	1.45	<0.01	0.06	<2	<0.05	<1	<5	8	<5
UQS-07	Soil	48	1.29	198	0.078	<20	2.05	<0.01	0.15	<2	<0.05	<1	<5	7	12
UQS-08	Soil	20	0.27	150	0.042	<20	1.56	<0.01	0.05	<2	<0.05	<1	<5	5	<5
UQS-09	Soil	17	0.21	229	0.031	<20	1.45	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
UQS-10	Soil	24	0.42	312	0.045	<20	1.93	0.01	0.09	<2	<0.05	<1	<5	<5	<5
UQS-11	Soil	21	0.25	113	0.044	<20	1.38	<0.01	0.09	<2	<0.05	<1	<5	<5	<5
UQS-12	Soil	24	0.36	109	0.050	<20	1.63	<0.01	0.04	<2	<0.05	<1	<5	<5	<5
UQS-13	Soil	11	0.08	64	0.033	<20	0.74	0.01	0.03	<2	<0.05	<1	<5	<5	<5
UQS-14	Soil	21	0.36	203	0.037	<20	1.54	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
UQS-15	Soil	20	0.28	191	0.035	<20	1.39	<0.01	0.14	<2	<0.05	<1	<5	<5	<5
UQS-16	Soil	19	0.26	141	0.043	<20	1.12	<0.01	0.07	<2	<0.05	<1	<5	<5	<5
UQS-17	Soil	29	0.36	244	0.051	<20	2.16	<0.01	0.05	<2	<0.05	<1	<5	<5	<5
UQS-18	Soil	19	0.29	140	0.050	<20	1.24	<0.01	0.05	<2	<0.05	<1	<5	<5	<5
UQS-19	Soil	17	0.30	167	0.038	<20	1.19	<0.01	0.05	<2	<0.05	<1	<5	<5	<5
UQS-20	Soil	15	0.20	170	0.041	<20	1.01	<0.01	0.07	<2	<0.05	<1	<5	<5	<5
UQS-21	Soil	20	0.27	189	0.056	<20	1.38	<0.01	0.07	<2	<0.05	<1	<5	<5	<5
UQS-22	Soil	19	0.30	164	0.027	<20	1.41	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
UQS-23	Soil	25	0.33	181	0.042	<20	1.84	<0.01	0.12	<2	<0.05	<1	<5	<5	<5
UQS-24	Soil	19	0.27	133	0.047	<20	1.27	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
UQS-25	Soil	20	0.35	187	0.038	<20	1.37	0.01	0.06	<2	<0.05	<1	<5	<5	<5
UTPD-01	Soil	17	0.40	472	0.014	<20	1.08	0.01	0.10	<2	0.06	<1	<5	<5	9
UTPD-02	Soil	17	0.42	629	0.013	<20	1.33	0.01	0.09	<2	0.06	<1	<5	<5	7
UTPD-03	Soil	19	0.36	301	0.038	<20	1.02	0.01	0.09	<2	0.07	<1	<5	<5	6
UTPD-04	Soil	29	0.37	303	0.046	<20	1.82	<0.01	0.08	<2	<0.05	<1	<5	<5	<5
UTPD-05	Soil	22	0.29	243	0.042	<20	1.26	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
UTPD-06	Soil	25	0.33	220	0.053	<20	1.34	<0.01	0.05	<2	<0.05	<1	<5	<5	<5
UTPD-07	Soil	20	0.18	432	0.034	<20	0.91	<0.01	0.06	<2	<0.05	<1	<5	<5	<5

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Project: None Given
Report Date: August 21, 2018

CERTIFICATE OF ANALYSIS WHI18000496.1

		Method	FA430	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
		Analyte	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	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	1
UTPD-08	Soil		0.075	1	36	58	73	0.4	25	12	708	3.26	594	3	99	<0.5	<3	<3	46	1.89	0.033	13
UTPD-09	Soil		0.054	1	24	25	51	<0.3	23	11	892	3.45	500	3	117	<0.5	<3	<3	44	2.05	0.029	12
UTPD-10	Soil		0.014	<1	53	18	55	0.4	24	10	819	3.14	129	<2	109	<0.5	<3	<3	56	2.66	0.045	14
UTPD-11	Soil		0.013	<1	46	13	55	0.4	25	10	598	2.90	56	<2	67	<0.5	<3	<3	59	1.41	0.037	15
UTPD-12	Soil		0.111	1	100	32	70	0.9	23	12	725	3.32	374	2	88	<0.5	<3	<3	41	2.06	0.046	14
UTPD-13	Soil		0.038	1	38	18	63	0.4	27	14	1209	3.59	100	3	62	<0.5	<3	<3	66	1.15	0.034	15
UTPD-14	Soil		0.067	1	32	21	60	0.4	28	12	885	3.90	207	3	54	<0.5	<3	<3	61	0.65	0.035	15
UTPD-15	Soil		0.150	4	18	20	45	<0.3	18	9	1106	4.71	510	3	37	<0.5	<3	<3	58	0.36	0.027	11
UTPD-16	Soil		0.148	5	18	20	45	<0.3	20	12	979	4.81	552	4	36	<0.5	<3	<3	58	0.33	0.027	13
UTPD-17	Soil		0.022	1	41	4	42	<0.3	23	20	1032	4.32	25	4	25	<0.5	<3	<3	69	0.22	0.030	12
UTPD-18	Soil		0.009	<1	75	4	72	<0.3	84	33	765	5.87	25	3	65	<0.5	<3	<3	180	0.66	0.050	11
UTPD-19	Soil		0.013	<1	129	6	61	0.5	59	53	1004	10.66	31	<2	120	<0.5	<3	<3	323	1.70	0.051	5
UTPD-20	Soil		0.016	2	29	7	43	<0.3	21	12	493	3.61	29	5	56	<0.5	<3	3	41	0.47	0.041	17
UTPD-21	Soil		0.029	1	58	10	69	<0.3	39	28	827	5.18	32	3	113	<0.5	<3	<3	102	1.53	0.063	12
UTPD-22	Soil		0.110	2	48	18	64	0.3	28	16	875	4.21	56	4	87	<0.5	<3	<3	48	1.33	0.060	17
UTPD-23	Soil		0.015	<1	152	16	63	0.4	18	28	1037	6.62	27	<2	217	0.8	<3	5	112	3.25	0.299	16
UTPD-24	Soil		0.007	<1	76	9	53	<0.3	15	23	860	4.92	6	<2	361	<0.5	<3	4	90	8.68	0.148	16

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Project: None Given
Report Date: August 21, 2018

CERTIFICATE OF ANALYSIS WHI18000496.1

	Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5
UTPD-08	Soil	26	0.55	428	0.043	<20	1.45	0.02	0.06	<2	<0.05	<1	<5	<5	<5
UTPD-09	Soil	25	0.60	245	0.038	<20	1.43	0.02	0.06	<2	<0.05	<1	<5	<5	<5
UTPD-10	Soil	29	0.69	321	0.043	<20	1.79	0.02	0.05	<2	<0.05	<1	<5	<5	<5
UTPD-11	Soil	31	0.54	251	0.052	<20	1.83	0.02	0.05	<2	<0.05	<1	<5	<5	<5
UTPD-12	Soil	21	0.46	332	0.027	<20	1.44	0.02	0.08	<2	<0.05	<1	<5	<5	5
UTPD-13	Soil	33	0.52	467	0.042	<20	2.22	0.02	0.06	<2	<0.05	<1	<5	<5	7
UTPD-14	Soil	33	0.58	436	0.053	<20	1.87	0.02	0.06	<2	<0.05	<1	<5	<5	7
UTPD-15	Soil	23	0.32	490	0.024	<20	1.53	<0.01	0.05	<2	<0.05	<1	<5	<5	<5
UTPD-16	Soil	26	0.33	511	0.022	<20	1.67	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
UTPD-17	Soil	26	0.36	515	0.018	<20	1.86	<0.01	0.09	<2	<0.05	<1	<5	<5	8
UTPD-18	Soil	127	2.59	1134	0.057	<20	3.13	0.02	0.19	<2	<0.05	<1	<5	5	30
UTPD-19	Soil	71	2.85	855	0.018	<20	3.66	<0.01	0.28	<2	0.13	<1	<5	7	58
UTPD-20	Soil	17	0.24	481	0.013	<20	1.07	<0.01	0.09	<2	<0.05	<1	<5	<5	5
UTPD-21	Soil	62	1.55	649	0.029	<20	2.24	0.02	0.14	<2	<0.05	<1	<5	<5	19
UTPD-22	Soil	23	0.55	484	0.028	<20	1.42	0.02	0.11	<2	<0.05	<1	<5	<5	9
UTPD-23	Soil	21	0.65	539	0.007	<20	1.74	<0.01	0.19	<2	0.06	<1	<5	<5	22
UTPD-24	Soil	14	0.92	409	0.013	<20	1.59	0.01	0.15	<2	0.08	<1	<5	<5	14

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Analyte		Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
Unit		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
MDL		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	1
DTVD-01	Soil	0.026	<1	49	9	55	<0.3	19	24	1149	6.95	28	3	105	<0.5	<3	<3	113	1.82	0.191	21
DTVD-02	Soil	0.034	1	68	18	100	0.4	30	21	579	5.73	70	8	146	<0.5	<3	<3	60	1.65	0.179	26
DTVD-03	Soil	0.074	2	27	10	56	<0.3	18	15	463	4.58	66	4	77	<0.5	<3	<3	57	0.81	0.083	16
DTVD-04	Soil	0.218	<1	21	173	149	1.6	16	9	467	2.51	75	3	40	<0.5	4	<3	38	0.36	0.038	11
DTVD-05	Soil	0.117	<1	20	161	70	1.1	12	6	394	2.34	159	<2	16	<0.5	4	<3	41	0.11	0.025	10
DTVD-06	Soil	0.288	1	19	171	84	0.7	16	7	326	2.90	287	2	16	<0.5	<3	<3	45	0.15	0.026	9
DTVD-07	Soil	0.168	<1	20	86	59	0.7	17	7	440	2.81	320	2	15	<0.5	<3	<3	44	0.12	0.021	8
DTVD-08	Soil	0.180	<1	12	46	42	0.5	11	5	297	2.78	202	<2	11	<0.5	<3	<3	38	0.07	0.034	7
DTVD-09	Soil	0.147	1	15	116	64	0.8	17	7	358	3.59	397	2	11	<0.5	<3	<3	59	0.10	0.047	10
DTVD-10	Soil	0.023	2	19	53	65	0.5	24	8	296	3.70	404	2	22	<0.5	<3	<3	76	0.19	0.029	9
DTVD-11	Soil	0.026	2	20	82	58	0.6	17	9	805	2.83	137	2	41	<0.5	<3	<3	68	0.40	0.026	11
DTVD-12	Soil	0.143	3	52	214	89	1.3	28	15	925	4.35	301	3	95	<0.5	<3	<3	45	1.52	0.041	18

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Method		AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
Analyte		Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm
MDL		1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5
DTVD-01	Soil	18	0.69	608	0.010	<20	1.81	0.01	0.19	<2	0.07	<1	<5	5	21
DTVD-02	Soil	15	0.60	236	0.009	<20	1.16	0.01	0.23	<2	0.10	<1	<5	<5	16
DTVD-03	Soil	14	0.32	318	0.009	<20	0.99	<0.01	0.09	<2	<0.05	<1	<5	<5	7
DTVD-04	Soil	21	0.37	395	0.041	<20	1.17	0.01	0.08	<2	<0.05	<1	<5	<5	<5
DTVD-05	Soil	18	0.28	172	0.041	<20	1.11	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
DTVD-06	Soil	22	0.31	281	0.045	<20	1.39	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
DTVD-07	Soil	24	0.32	322	0.034	<20	1.72	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
DTVD-08	Soil	17	0.17	92	0.039	<20	1.12	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
DTVD-09	Soil	27	0.33	160	0.046	<20	2.11	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
DTVD-10	Soil	34	0.56	284	0.068	<20	2.32	<0.01	0.07	<2	<0.05	<1	<5	<5	<5
DTVD-11	Soil	28	0.39	425	0.053	<20	1.90	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
DTVD-12	Soil	26	0.49	321	0.034	<20	1.48	0.02	0.08	<2	<0.05	<1	<5	<5	7

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Project: None Given
Report Date: August 21, 2018

CERTIFICATE OF ANALYSIS WHI18000496.1

		Method	FA430	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
		Analyte	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	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	1
DTVD-13	Soil		0.026	1	29	107	59	0.5	27	11	767	3.54	219	<2	156	<0.5	<3	<3	57	4.25	0.035	15
DTVD-14	Soil		0.017	1	33	46	59	0.4	27	11	628	3.15	82	<2	106	<0.5	<3	<3	61	2.76	0.030	12
DTVD-15	Soil		0.016	2	27	70	73	<0.3	16	10	452	3.73	259	3	17	<0.5	<3	<3	59	0.19	0.018	11
DTVD-16	Soil		0.023	1	49	13	73	<0.3	26	10	401	3.54	52	4	32	<0.5	<3	<3	77	0.51	0.015	14
DTVD-17	Soil		0.056	2	22	18	49	<0.3	26	13	638	3.87	221	4	35	<0.5	<3	<3	55	0.45	0.022	16
DTVD-18	Soil		0.088	<1	29	17	54	0.4	26	11	778	4.04	461	3	79	<0.5	<3	<3	60	0.61	0.037	14
DTVD-19	Soil		0.221	2	27	16	62	0.4	28	11	1613	6.21	970	3	71	<0.5	<3	<3	65	0.56	0.037	15
DTVD-20	Soil		0.060	1	17	11	49	0.4	18	7	339	3.44	848	<2	21	<0.5	<3	<3	68	0.16	0.029	11
DTVD-21	Soil		0.015	2	16	6	55	0.3	19	8	430	3.27	321	3	19	<0.5	<3	<3	68	0.18	0.027	9
DTVD-22	Soil		0.098	2	10	6	40	<0.3	11	9	691	2.83	330	<2	14	<0.5	<3	<3	65	0.14	0.041	10
DTVD-23	Soil		<0.005	2	32	6	72	<0.3	43	15	655	4.12	38	3	16	<0.5	<3	<3	64	0.15	0.035	13
DTVD-24	Soil		<0.005	<1	29	7	91	<0.3	60	44	675	7.27	8	<2	37	<0.5	<3	<3	238	0.55	0.043	4
DTVD-25	Soil		0.005	<1	64	4	119	<0.3	130	43	1429	8.44	6	4	119	<0.5	<3	<3	148	1.83	0.122	18
DTVD-26	Soil		0.023	<1	13	38	167	<0.3	16	9	624	3.31	9	2	26	1.0	<3	<3	72	0.16	0.042	12
DTVD-27	Soil		0.061	<1	14	66	320	<0.3	13	6	232	3.08	13	4	15	0.5	<3	<3	55	0.11	0.025	10
DTVD-28	Soil		0.130	1	21	239	470	0.4	15	7	378	3.34	19	7	18	1.3	<3	<3	60	0.13	0.031	13
DTVD-29	Soil		0.040	1	17	43	81	<0.3	12	9	855	2.89	15	5	27	<0.5	<3	<3	48	0.18	0.040	16
DTVD-30	Soil		0.052	2	34	41	145	0.7	21	11	761	3.32	25	5	64	<0.5	<3	<3	40	0.52	0.049	24
DTVD-31	Soil		0.042	<1	11	50	93	<0.3	7	11	971	3.09	18	4	36	<0.5	<3	<3	39	0.26	0.045	13
DTVD-32	Soil		0.024	<1	18	30	108	<0.3	11	8	533	3.10	13	6	82	<0.5	<3	<3	43	0.48	0.031	21
DTVD-33	Soil		0.320	<1	19	31	138	<0.3	16	11	665	4.31	24	11	43	<0.5	<3	<3	47	0.19	0.033	24
DTVD-34	Soil		0.018	2	13	34	78	<0.3	13	9	289	4.64	12	7	14	<0.5	<3	<3	89	0.10	0.047	14
DTVD-35	Soil		0.019	1	16	17	370	<0.3	13	9	334	4.51	13	6	19	<0.5	<3	<3	65	0.13	0.037	15
DTVD-36	Soil		0.065	1	39	22	476	<0.3	17	10	420	4.05	12	5	47	<0.5	<3	4	56	0.25	0.032	14
DTVD-37	Soil		0.032	1	20	33	112	<0.3	23	11	347	3.48	17	5	42	<0.5	<3	<3	64	0.22	0.021	14
DTVD-38	Soil		0.069	<1	14	73	182	<0.3	15	12	1355	3.67	23	8	32	<0.5	<3	<3	59	0.15	0.045	19
DTVD-39	Soil		0.076	1	17	67	147	<0.3	15	9	549	4.02	21	22	17	<0.5	<3	<3	72	0.12	0.044	14
DTVD-40	Soil		0.023	<1	18	37	97	<0.3	19	9	338	3.94	15	3	28	<0.5	<3	<3	82	0.16	0.025	13
DTVD-41	Soil		0.022	<1	14	34	98	<0.3	17	7	330	3.03	15	4	22	<0.5	<3	<3	69	0.13	0.024	13
DTVD-42	Soil		0.047	<1	16	41	106	<0.3	18	7	253	3.13	18	5	29	<0.5	<3	<3	68	0.17	0.020	14

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Project: None Given
Report Date: August 21, 2018

CERTIFICATE OF ANALYSIS WHI18000496.1

Method		AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
Analyte		Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm
MDL		1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5
DTVD-13	Soil	33	0.65	279	0.045	<20	1.87	0.02	0.06	<2	<0.05	<1	<5	<5	6
DTVD-14	Soil	34	0.55	257	0.056	<20	1.87	0.02	0.06	<2	<0.05	<1	<5	<5	5
DTVD-15	Soil	24	0.34	234	0.024	<20	1.92	<0.01	0.08	<2	<0.05	<1	<5	<5	<5
DTVD-16	Soil	39	0.43	260	0.052	<20	2.50	<0.01	0.04	<2	<0.05	<1	<5	<5	7
DTVD-17	Soil	31	0.40	395	0.030	<20	1.93	<0.01	0.05	<2	<0.05	<1	<5	<5	7
DTVD-18	Soil	31	0.54	426	0.055	<20	1.78	0.02	0.05	<2	<0.05	<1	<5	<5	7
DTVD-19	Soil	32	0.52	435	0.042	<20	1.69	0.02	0.05	<2	<0.05	<1	<5	<5	8
DTVD-20	Soil	26	0.34	297	0.044	<20	1.94	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
DTVD-21	Soil	28	0.38	376	0.047	<20	1.94	<0.01	0.05	<2	<0.05	<1	<5	<5	<5
DTVD-22	Soil	22	0.26	132	0.063	<20	1.15	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
DTVD-23	Soil	41	0.45	349	0.035	<20	2.03	<0.01	0.08	<2	<0.05	<1	<5	<5	6
DTVD-24	Soil	218	4.13	339	0.110	<20	4.41	0.04	0.27	<2	<0.05	<1	<5	6	25
DTVD-25	Soil	170	1.88	668	0.086	<20	2.21	0.01	0.45	<2	<0.05	<1	<5	<5	35
DTVD-26	Soil	31	0.51	308	0.048	<20	2.01	<0.01	0.07	<2	<0.05	<1	<5	<5	<5
DTVD-27	Soil	20	0.27	138	0.020	<20	1.72	<0.01	0.05	<2	<0.05	<1	<5	<5	<5
DTVD-28	Soil	24	0.32	180	0.026	<20	1.87	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
DTVD-29	Soil	16	0.24	246	0.016	<20	1.29	<0.01	0.10	<2	<0.05	<1	<5	<5	<5
DTVD-30	Soil	17	0.27	374	0.014	<20	1.43	<0.01	0.10	<2	<0.05	<1	<5	<5	7
DTVD-31	Soil	11	0.23	207	0.008	<20	1.07	<0.01	0.10	<2	<0.05	<1	<5	<5	<5
DTVD-32	Soil	17	0.34	307	0.012	<20	1.71	<0.01	0.08	<2	<0.05	<1	<5	<5	7
DTVD-33	Soil	17	0.45	342	0.021	<20	1.84	<0.01	0.10	<2	<0.05	<1	<5	<5	18
DTVD-34	Soil	22	0.37	125	0.065	<20	1.97	<0.01	0.05	<2	<0.05	<1	<5	<5	<5
DTVD-35	Soil	19	0.40	307	0.017	<20	2.32	<0.01	0.07	<2	<0.05	<1	<5	<5	6
DTVD-36	Soil	22	0.41	272	0.028	<20	1.97	<0.01	0.12	<2	<0.05	<1	<5	<5	6
DTVD-37	Soil	29	0.53	306	0.041	<20	2.40	<0.01	0.07	<2	<0.05	<1	<5	6	<5
DTVD-38	Soil	21	0.55	180	0.033	<20	1.90	<0.01	0.07	<2	<0.05	<1	<5	5	<5
DTVD-39	Soil	20	0.39	171	0.055	<20	2.06	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
DTVD-40	Soil	31	0.46	232	0.052	<20	2.51	<0.01	0.08	<2	<0.05	<1	<5	8	<5
DTVD-41	Soil	24	0.37	210	0.032	<20	1.98	<0.01	0.07	<2	<0.05	<1	<5	7	<5
DTVD-42	Soil	26	0.40	271	0.031	<20	2.09	<0.01	0.08	<2	<0.05	<1	<5	<5	<5

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Project: None Given
Report Date: August 21, 2018

CERTIFICATE OF ANALYSIS WHI18000496.1

	Method	FA430	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
	Analyte	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	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	1
DTVD-43	Soil	0.012	1	10	13	47	<0.3	12	5	248	2.25	8	2	19	<0.5	<3	<3	54	0.11	0.022	11
DTVD-44	Soil	0.016	<1	11	15	52	<0.3	12	5	184	2.19	7	3	22	<0.5	<3	<3	51	0.15	0.010	11
DTVD-45	Soil	0.034	<1	15	36	123	<0.3	11	6	498	2.26	16	2	25	<0.5	<3	<3	38	0.18	0.023	9
DTVD-46	Soil	0.036	2	16	35	83	<0.3	20	7	222	3.23	25	3	19	<0.5	<3	<3	64	0.14	0.020	10
DTVD-47	Soil	0.346	<1	24	31	70	<0.3	13	5	249	2.61	32	4	18	<0.5	<3	<3	43	0.13	0.017	12
DTVD-48	Soil	0.050	<1	25	36	104	<0.3	21	8	277	2.78	16	4	30	<0.5	<3	<3	66	0.17	0.012	11
DTVD-49	Soil	0.085	<1	25	36	116	<0.3	17	8	284	2.94	17	3	39	0.6	<3	<3	63	0.21	0.014	11
DTVD-50	Soil	0.153	<1	30	35	94	<0.3	17	7	339	2.67	20	4	53	<0.5	<3	<3	49	0.35	0.011	12
DTVD-51	Soil	0.359	<1	39	41	100	0.4	17	9	266	3.23	31	6	50	<0.5	3	<3	41	0.26	0.015	12
DTVD-52	Soil	0.263	<1	34	40	86	<0.3	18	10	525	3.19	25	5	83	<0.5	<3	<3	40	0.39	0.030	12
BQCD-01	Soil	0.015	1	28	22	69	<0.3	26	9	315	3.33	13	6	23	<0.5	<3	<3	71	0.19	0.015	20
BQCD-02	Soil	0.019	1	22	20	68	<0.3	21	8	323	3.12	11	6	21	<0.5	<3	<3	61	0.17	0.020	20
BQCD-03	Soil	0.019	1	25	24	77	<0.3	25	8	348	3.39	19	6	26	<0.5	<3	<3	65	0.24	0.016	22
BQCD-04	Soil	0.023	1	26	72	117	<0.3	22	10	343	3.74	16	4	23	<0.5	<3	<3	71	0.21	0.020	18
BQCD-05	Soil	0.042	1	56	77	394	<0.3	22	9	379	3.50	16	5	28	1.3	<3	<3	74	0.27	0.018	21
BQCD-06	Soil	0.064	1	497	380	2462	<0.3	21	8	444	3.29	24	4	25	2.0	<3	<3	60	0.27	0.030	16
BQCD-07	Soil	0.302	1	25	61	79	<0.3	14	8	302	3.21	31	6	21	<0.5	<3	<3	57	0.18	0.014	21
BQCD-08	Soil	0.036	1	22	30	83	<0.3	25	11	356	3.60	26	5	21	<0.5	<3	<3	69	0.20	0.028	15
BQCD-09	Soil	0.054	2	14	55	105	<0.3	11	12	959	5.28	195	3	9	<0.5	<3	<3	42	0.08	0.049	14
BQCD-10	Soil	0.012	2	16	17	82	<0.3	12	13	1537	4.79	12	3	34	<0.5	<3	<3	41	0.48	0.057	17
BQCD-11	Soil	0.007	<1	18	13	60	<0.3	19	10	560	3.31	10	3	32	<0.5	<3	<3	60	0.32	0.032	17
BQCD-12	Soil	0.019	2	19	35	112	<0.3	16	13	646	5.84	20	6	15	<0.5	<3	<3	65	0.12	0.075	14
BQCD-13	Soil	0.046	2	32	156	574	0.3	13	12	773	4.33	15	4	20	0.8	<3	<3	69	0.18	0.044	13
BQCD-14	Soil	0.066	1	33	264	619	0.7	15	14	882	4.32	28	6	27	0.6	<3	<3	55	0.27	0.049	18
BQCD-15	Soil	0.014	2	19	70	391	<0.3	12	10	730	4.17	16	4	14	0.8	<3	<3	77	0.13	0.054	14
BQCD-16	Soil	0.017	<1	21	22	150	<0.3	7	13	738	4.20	7	5	46	<0.5	<3	<3	58	0.61	0.065	25
BQCD-17	Soil	0.069	1	45	44	147	0.3	15	8	417	1.64	20	5	12	1.4	<3	<3	45	0.15	0.038	15
BQCD-18	Soil	0.016	1	16	32	106	<0.3	18	13	1237	4.75	19	4	14	<0.5	<3	<3	75	0.12	0.055	13
BQCD-19	Soil	0.018	1	25	24	73	<0.3	26	11	370	3.56	16	6	22	<0.5	<3	<3	72	0.19	0.020	14
BQCD-20	Soil	0.040	1	22	32	106	<0.3	17	12	464	3.95	19	6	10	<0.5	<3	<3	69	0.09	0.046	14

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Method		AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
Analyte		Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
Unit		ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm
MDL		1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5
DTVD-43	Soil	17	0.27	168	0.058	<20	1.48	<0.01	0.05	<2	<0.05	<1	<5	<5	<5
DTVD-44	Soil	16	0.34	166	0.048	<20	1.59	<0.01	0.04	<2	<0.05	<1	<5	<5	<5
DTVD-45	Soil	16	0.30	125	0.034	<20	1.21	<0.01	0.10	<2	<0.05	<1	<5	<5	<5
DTVD-46	Soil	31	0.45	172	0.066	<20	2.47	<0.01	0.07	<2	<0.05	<1	<5	<5	<5
DTVD-47	Soil	13	0.27	89	0.023	<20	1.28	<0.01	0.05	<2	<0.05	<1	<5	<5	<5
DTVD-48	Soil	27	0.44	222	0.069	<20	1.97	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
DTVD-49	Soil	23	0.37	204	0.047	<20	1.95	<0.01	0.05	<2	<0.05	<1	<5	<5	<5
DTVD-50	Soil	21	0.41	266	0.055	<20	1.56	0.01	0.05	<2	<0.05	<1	<5	<5	<5
DTVD-51	Soil	18	0.37	197	0.025	<20	1.43	0.01	0.10	<2	<0.05	<1	<5	<5	7
DTVD-52	Soil	19	0.35	223	0.024	<20	1.52	<0.01	0.09	<2	<0.05	<1	<5	<5	6
BQCD-01	Soil	42	0.56	281	0.084	<20	2.45	<0.01	0.05	<2	<0.05	<1	<5	<5	7
BQCD-02	Soil	30	0.51	255	0.070	<20	1.94	<0.01	0.06	<2	<0.05	<1	<5	<5	7
BQCD-03	Soil	36	0.51	346	0.069	<20	2.04	0.01	0.06	<2	<0.05	<1	<5	<5	8
BQCD-04	Soil	37	0.65	318	0.066	<20	2.72	<0.01	0.07	<2	<0.05	<1	<5	7	8
BQCD-05	Soil	43	0.61	667	0.079	<20	2.56	0.01	0.06	<2	<0.05	<1	<5	5	11
BQCD-06	Soil	30	0.56	311	0.067	<20	2.02	0.01	0.07	<2	<0.05	<1	<5	<5	8
BQCD-07	Soil	23	0.49	240	0.050	<20	2.11	<0.01	0.06	<2	<0.05	<1	<5	7	8
BQCD-08	Soil	39	0.55	307	0.076	<20	2.97	0.01	0.06	<2	<0.05	<1	<5	<5	6
BQCD-09	Soil	18	0.30	218	0.012	<20	1.86	<0.01	0.10	<2	<0.05	<1	<5	<5	6
BQCD-10	Soil	15	0.47	517	0.027	<20	1.65	<0.01	0.18	<2	<0.05	<1	<5	<5	12
BQCD-11	Soil	27	0.62	464	0.068	<20	2.02	0.01	0.08	<2	<0.05	<1	<5	<5	8
BQCD-12	Soil	26	0.58	148	0.046	<20	2.41	<0.01	0.11	<2	<0.05	<1	<5	7	7
BQCD-13	Soil	25	0.43	245	0.043	<20	2.13	<0.01	0.07	<2	<0.05	<1	<5	7	<5
BQCD-14	Soil	23	0.48	339	0.021	<20	2.34	<0.01	0.09	<2	<0.05	<1	<5	<5	8
BQCD-15	Soil	26	0.40	149	0.062	<20	1.71	<0.01	0.09	<2	<0.05	<1	<5	<5	<5
BQCD-16	Soil	10	1.10	310	0.049	<20	2.42	<0.01	0.53	<2	<0.05	<1	<5	6	14
BQCD-17	Soil	19	0.22	172	0.016	<20	0.91	0.01	0.08	<2	<0.05	<1	<5	16	7
BQCD-18	Soil	34	0.62	169	0.064	<20	2.42	<0.01	0.08	<2	<0.05	<1	<5	6	5
BQCD-19	Soil	38	0.58	320	0.084	<20	2.55	<0.01	0.06	<2	<0.05	<1	<5	<5	5
BQCD-20	Soil	28	0.49	174	0.051	<20	2.22	<0.01	0.12	<2	<0.05	<1	<5	6	5

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Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: August 21, 2018

CERTIFICATE OF ANALYSIS WHI18000496.1

		Method	FA430	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
		Analyte	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		MDL	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	1
BQCD-21	Soil		0.022	<1	19	23	98	<0.3	16	6	346	3.76	25	3	15	<0.5	<3	<3	76	0.15	0.050	12
BQCD-22	Soil		0.037	1	22	24	72	<0.3	23	9	297	3.75	16	6	24	<0.5	<3	<3	72	0.20	0.019	20
BQCD-23	Soil		0.203	<1	20	140	254	0.5	23	11	698	4.10	22	9	74	<0.5	<3	<3	60	0.33	0.035	25

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CERTIFICATE OF ANALYSIS WHI18000496.1

		Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
		Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
		Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm
		MDL	1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5
BQCD-21	Soil		31	0.61	205	0.102	<20	2.11	<0.01	0.30	<2	<0.05	<1	<5	6	6
BQCD-22	Soil		39	0.52	262	0.061	<20	2.42	<0.01	0.05	<2	<0.05	<1	<5	6	6
BQCD-23	Soil		38	0.74	153	0.021	<20	1.65	<0.01	0.07	<2	<0.05	<1	<5	<5	12

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QUALITY CONTROL REPORT WHI18000496.1

	Method	FA430	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
	Analyte	Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
	Unit	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
	MDL	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	1
Pulp Duplicates																					
BLPD-04	Soil	0.220	1	23	313	146	1.4	19	9	388	3.43	133	3	20	0.6	3	<3	54	0.11	0.031	10
REP BLPD-04	QC	0.262																			
UQS-09	Soil	0.018	1	10	26	103	<0.3	9	8	461	3.32	11	4	30	<0.5	<3	<3	74	0.12	0.037	14
REP UQS-09	QC	0.019																			
UQS-14	Soil	0.016	<1	26	25	92	<0.3	14	7	518	2.49	8	3	32	<0.5	<3	<3	54	0.17	0.016	11
REP UQS-14	QC		<1	26	25	92	<0.3	14	7	518	2.49	8	3	32	<0.5	<3	<3	54	0.17	0.016	11
UTPD-24	Soil	0.007	<1	76	9	53	<0.3	15	23	860	4.92	6	<2	361	<0.5	<3	4	90	8.68	0.148	16
REP UTPD-24	QC		<1	75	9	54	<0.3	15	23	870	5.04	6	<2	357	<0.5	<3	5	89	8.75	0.152	16
DTVD-06	Soil	0.288	1	19	171	84	0.7	16	7	326	2.90	287	2	16	<0.5	<3	<3	45	0.15	0.026	9
REP DTVD-06	QC	0.470	1	19	176	85	1.6	16	7	324	2.91	283	3	16	<0.5	<3	<3	45	0.15	0.027	9
DTVD-42	Soil	0.047	<1	16	41	106	<0.3	18	7	253	3.13	18	5	29	<0.5	<3	<3	68	0.17	0.020	14
REP DTVD-42	QC		<1	16	42	105	<0.3	18	7	250	3.14	18	5	29	<0.5	<3	<3	68	0.17	0.020	14
BQCD-03	Soil	0.019	1	25	24	77	<0.3	25	8	348	3.39	19	6	26	<0.5	<3	<3	65	0.24	0.016	22
REP BQCD-03	QC	0.023																			
BQCD-18	Soil	0.016	1	16	32	106	<0.3	18	13	1237	4.75	19	4	14	<0.5	<3	<3	75	0.12	0.055	13
REP BQCD-18	QC	0.017																			
Reference Materials																					
STD DS11	Standard		15	144	134	332	2.0	76	13	1020	3.07	44	5	67	2.3	7	10	50	1.03	0.072	18
STD DS11	Standard		14	154	141	351	1.7	81	14	1070	3.29	43	7	66	2.1	8	15	50	1.09	0.073	17
STD DS11	Standard		13	152	130	351	1.7	78	14	1043	3.18	45	7	63	2.1	6	13	48	1.05	0.072	16
STD DS11	Standard		14	154	130	365	1.8	80	14	1083	3.34	44	7	67	2.0	7	13	49	1.11	0.073	17
STD DS11	Standard		14	148	138	340	1.6	74	13	1039	3.11	45	7	66	2.2	8	10	48	1.05	0.070	17

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Client: **Kreft, Bernie**
1 Locust Place
Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: August 21, 2018

QUALITY CONTROL REPORT WHI18000496.1

	Method	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
	Analyte	Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
	Unit	ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm
	MDL	1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5
Pulp Duplicates															
BLPD-04	Soil	27	0.39	290	0.048	<20	2.03	<0.01	0.13	<2	0.12	<1	<5	<5	<5
REP BLPD-04	QC														
UQS-09	Soil	17	0.21	229	0.031	<20	1.45	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
REP UQS-09	QC														
UQS-14	Soil	21	0.36	203	0.037	<20	1.54	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
REP UQS-14	QC	22	0.36	203	0.035	<20	1.52	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
UTPD-24	Soil	14	0.92	409	0.013	<20	1.59	0.01	0.15	<2	0.08	<1	<5	<5	14
REP UTPD-24	QC	14	0.90	414	0.014	<20	1.56	0.01	0.15	<2	0.08	<1	<5	<5	14
DTVD-06	Soil	22	0.31	281	0.045	<20	1.39	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
REP DTVD-06	QC	22	0.31	279	0.044	<20	1.39	<0.01	0.06	<2	<0.05	<1	<5	<5	<5
DTVD-42	Soil	26	0.40	271	0.031	<20	2.09	<0.01	0.08	<2	<0.05	<1	<5	<5	<5
REP DTVD-42	QC	25	0.40	272	0.034	<20	2.08	<0.01	0.08	<2	<0.05	<1	<5	6	<5
BQCD-03	Soil	36	0.51	346	0.069	<20	2.04	0.01	0.06	<2	<0.05	<1	<5	<5	8
REP BQCD-03	QC														
BQCD-18	Soil	34	0.62	169	0.064	<20	2.42	<0.01	0.08	<2	<0.05	<1	<5	6	5
REP BQCD-18	QC														
Reference Materials															
STD DS11	Standard	61	0.83	402	0.092	<20	1.13	0.07	0.40	4	0.29	<1	6	6	<5
STD DS11	Standard	62	0.87	407	0.093	<20	1.17	0.07	0.41	3	0.28	<1	5	<5	<5
STD DS11	Standard	58	0.85	389	0.087	<20	1.12	0.07	0.39	3	0.28	<1	5	<5	<5
STD DS11	Standard	59	0.88	427	0.093	<20	1.18	0.07	0.40	4	0.28	<1	<5	<5	<5
STD DS11	Standard	56	0.83	371	0.094	<20	1.13	0.07	0.40	2	0.27	<1	<5	<5	<5

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Whitehorse Yukon Y1A 5G9 Canada

Project: None Given
Report Date: August 21, 2018

QUALITY CONTROL REPORT WHI18000496.1

		FA430 Au	AQ300 Mo	AQ300 Cu	AQ300 Pb	AQ300 Zn	AQ300 Ag	AQ300 Ni	AQ300 Co	AQ300 Mn	AQ300 Fe	AQ300 As	AQ300 Th	AQ300 Sr	AQ300 Cd	AQ300 Sb	AQ300 Bi	AQ300 V	AQ300 Ca	AQ300 P	AQ300 La
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		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	1
STD DS11	Standard		15	147	141	339	1.7	76	13	1030	3.10	44	7	69	2.2	6	11	49	1.04	0.069	18
STD OREAS45EA	Standard		2	743	17	35	0.6	420	55	435	23.36	3	9	4	<0.5	<3	<3	328	0.04	0.033	8
STD OREAS45EA	Standard		3	707	16	30	0.5	378	51	420	22.04	10	11	4	1.4	<3	7	309	0.03	0.030	8
STD OREAS45EA	Standard		2	728	15	32	0.5	397	53	442	23.69	11	10	4	<0.5	<3	<3	319	0.03	0.032	8
STD OREAS45EA	Standard		2	731	12	33	0.4	415	54	456	25.64	10	10	4	<0.5	<3	<3	332	0.03	0.032	8
STD OREAS45EA	Standard		3	732	17	32	0.5	437	54	426	25.79	17	9	4	<0.5	<3	<3	331	0.04	0.032	8
STD OREAS45EA	Standard		2	739	18	33	0.4	432	54	428	25.18	16	8	4	<0.5	<3	<3	328	0.04	0.032	8
STD OXC145	Standard	0.222																			
STD OXC145	Standard	0.213																			
STD OXC145	Standard	0.219																			
STD OXC145	Standard	0.216																			
STD OXH139	Standard	1.311																			
STD OXH139	Standard	1.358																			
STD OXH139	Standard	1.327																			
STD OXH139	Standard	1.292																			
STD OXN134	Standard	7.861																			
STD OXN134	Standard	7.971																			
STD OXN134	Standard	7.779																			
STD OXN134	Standard	7.940																			
STD OXN134 Expected		7.667																			
STD OXC145 Expected		0.212																			
STD OXH139 Expected		1.312																			
STD OREAS45EA Expected			1.6	709	14.3	31.4	0.26	381	52	400	22.65	11	10.7	4.05				303	0.036	0.029	7.06
STD DS11 Expected			13.9	156	138	345	1.71	81.9	14.2	1055	3.2082	42.8	7.65	67.3	2.37	7.2	12.2	50	1.063	0.0701	18.6
BLK	Blank	<0.005																			
BLK	Blank	<0.005																			
BLK	Blank	<0.005																			
BLK	Blank	<0.005																			
BLK	Blank	<0.005																			

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		AQ300 Cr ppm 1	AQ300 Mg % 0.01	AQ300 Ba ppm 1	AQ300 Ti % 0.001	AQ300 B ppm 20	AQ300 Al % 0.01	AQ300 Na % 0.01	AQ300 K % 0.01	AQ300 W ppm 2	AQ300 S % 0.05	AQ300 Hg ppm 1	AQ300 Tl ppm 5	AQ300 Ga ppm 5	AQ300 Sc ppm 5
STD DS11	Standard	54	0.83	412	0.098	<20	1.17	0.07	0.40	3	0.27	<1	<5	<5	<5
STD OREAS45EA	Standard	946	0.11	158	0.109	<20	3.66	0.02	0.06	<2	<0.05	<1	<5	28	91
STD OREAS45EA	Standard	942	0.09	147	0.101	<20	3.36	0.02	0.05	<2	<0.05	<1	<5	9	87
STD OREAS45EA	Standard	960	0.10	156	0.105	<20	3.44	0.02	0.05	<2	<0.05	<1	<5	8	92
STD OREAS45EA	Standard	959	0.10	163	0.106	<20	3.51	0.02	0.05	<2	<0.05	<1	<5	<5	95
STD OREAS45EA	Standard	947	0.10	161	0.112	<20	3.71	0.02	0.06	<2	<0.05	<1	9	<5	86
STD OREAS45EA	Standard	932	0.10	157	0.116	<20	3.80	0.02	0.06	<2	<0.05	<1	10	7	86
STD OXC145	Standard														
STD OXC145	Standard														
STD OXC145	Standard														
STD OXC145	Standard														
STD OXH139	Standard														
STD OXH139	Standard														
STD OXH139	Standard														
STD OXH139	Standard														
STD OXN134	Standard														
STD OXN134	Standard														
STD OXN134	Standard														
STD OXN134	Standard														
STD OXN134 Expected															
STD OXC145 Expected															
STD OXH139 Expected															
STD OREAS45EA Expected		849	0.095	148	0.0984		3.32	0.02	0.053		0.036			12.4	78
STD DS11 Expected		61.5	0.85	417	0.0976	6	1.129	0.0694	0.4	2.9	0.2835	0.3	4.9	4.7	3.1
BLK	Blank														
BLK	Blank														
BLK	Blank														
BLK	Blank														
BLK	Blank														

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QUALITY CONTROL REPORT WHI18000496.1

		FA430	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
		Au	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Th	Sr	Cd	Sb	Bi	V	Ca	P	La
		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm
		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	1
BLK	Blank	<0.005																			
BLK	Blank	<0.005																			
BLK	Blank	<0.005																			
BLK	Blank		<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1
BLK	Blank		<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1
BLK	Blank		<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1
BLK	Blank		<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1
BLK	Blank		<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1
BLK	Blank		<1	<1	<3	<1	<0.3	<1	<1	<2	<0.01	<2	<2	<1	<0.5	<3	<3	<1	<0.01	<0.001	<1

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		AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300	AQ300
		Cr	Mg	Ba	Ti	B	Al	Na	K	W	S	Hg	Tl	Ga	Sc
		ppm	%	ppm	%	ppm	%	%	%	ppm	%	ppm	ppm	ppm	ppm
		1	0.01	1	0.001	20	0.01	0.01	0.01	2	0.05	1	5	5	5
BLK	Blank														
BLK	Blank														
BLK	Blank														
BLK	Blank	<1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5
BLK	Blank	<1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5
BLK	Blank	<1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5
BLK	Blank	<1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5
BLK	Blank	<1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5
BLK	Blank	<1	<0.01	<1	<0.001	<20	<0.01	<0.01	<0.01	<2	<0.05	<1	<5	<5	<5