

2018 ASSESSMENT REPORT – RJ PROPERTY

YMEP Project 18-054

Target Evaluation – Hard Rock

SOIL GEOCHEMISTRY

MAYO MINING DISTRICT
AND
DAWSON MINING DISTRICT

NTS 115P/15, UTM NAD 83: 407687E, 7092796N

(138 CLAIMS)

Claim Name	Grant Number
RJ 1 - RJ 10	YD86211-YD86220
RJ-11	YD86493
RJ 12	YD86222
RJ 13- RJ 16	YD86493_ YD86497
RJ 17 - RJ77	YD86227-YD86287
RJ 78	YD86498
RJ 79-RJ 100	YD144979-YD145000
RJ 101 _ RJ 130	YF05951- YF05980
RJ 131 - RJ 133	YD86297-YD86299
RJ 134 -RJ 136	YF47494-YF47496
RJ 139 - RJ 140	YF47497 - YF47498

Prepared for:

RYAN COE

Work performed by:

Fox Exploration Ltd.

Report prepared by:

Cor Coe, B.Sc., P.Geo.

December 6th, 2018

Period of work: July 26th to August 11th, 2018

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SUMMARY

This technical report documents the qualifying mineral exploration work conducted during the 2018 exploration program on the RJ Property, and has been provided to satisfy the reporting requirements for Yukon assessment reports and YMEP (Yukon Mineral Exploration Program) reports. Partial financing for the program was provided through YMEP under its' Target Evaluation Hard Rock Module (# 18-054).

The RJ property consists of 138 quartz claims; 107 claims in the Dawson Mining District and 31 claims contiguous in the Mayo Mining District. The Property is located approximately 140 km east of Dawson City in the northwest portion of NTS Map Sheet 115P/15. The claims are located in the traditional territory of the Na'Cho N'Yak Dun First Nation. Access to the Property is via the Clear Creek road from the Klondike Highway and through the headwaters of Clear Creek down into Big Creek along 17 kilometers of new all-wheel drive road put in by a Big Creek placer miner in 2016. The road traverses down Big Creek for approximately 6 kilometers and then exits the creek, going east to Hobo Creek and Arizona Creek. The RJ Property's western boundary is approximately two kilometres up the road from Big Creek.

The 2018 exploration work consisted of geochemical soil sampling, mapping and prospecting. The exploration work was completed during July and August and was conducted by Fox Exploration Ltd., an exploration services contractor based in Whitehorse, Yukon. From July 26th to August 11th, a 4-person crew was mobilized with pickup trucks to the RJ Property, a temporary camp was constructed, and a geochemical soil sampling grid survey and prospecting were completed. A total of 268 soil samples and 22 rock samples were collected. Soil sampling was conducted using augers and mattocks along a defined survey grid. Sample intervals were set at 50 meters and line spacing was 100 metres. The grid consists of 13 lines with a total of 26 sample station sites per line.

The 2018 exploration program was successful in identifying elevated anomalous gold within and peripheral to the Hobo Stock which fits the geological model for Intrusion Related Gold Deposits with the Hobo Stock being a Tombstone Suite age intrusive similar to the Red Mountain Stock. The 2018 exploration program conducted on the RJ Property followed up and confirmed the presence of anomalous gold on the Property identified from the 2017 exploration program.

LOCATION AND ACCESS

The RJ property consists of 138 quartz claims; 107 claims in the Dawson Mining District and 31 claims contiguous in the Mayo Mining District. The Property is located approximately 140 km east of Dawson City in the northwest portion of NTS Map Sheet 115P/15 at latitude 63°56' N and longitude 137°55' E, or UTM NAD 83 coordinates **407687E, 7092796N** (Figure 1). The claims are located in the traditional territory of the Na'Cho N'Yak Dun First Nation. The RJ Property is located approximately 80 km northwest of the town of Mayo, and 130 km east-southeast of Dawson City. Access to the Property is via the Clear Creek road from the Klondike Highway and through the headwaters of Clear Creek down into Big Creek along 17 kilometers of new all-wheel drive road put in by a Big Creek placer miner in 2016. The road traverses down Big Creek for approximately 6 kilometers and then exits the creek, going east to Hobo Creek and Arizona Creek. The RJ Property's western boundary is approximately two kilometres up the road from Big Creek.

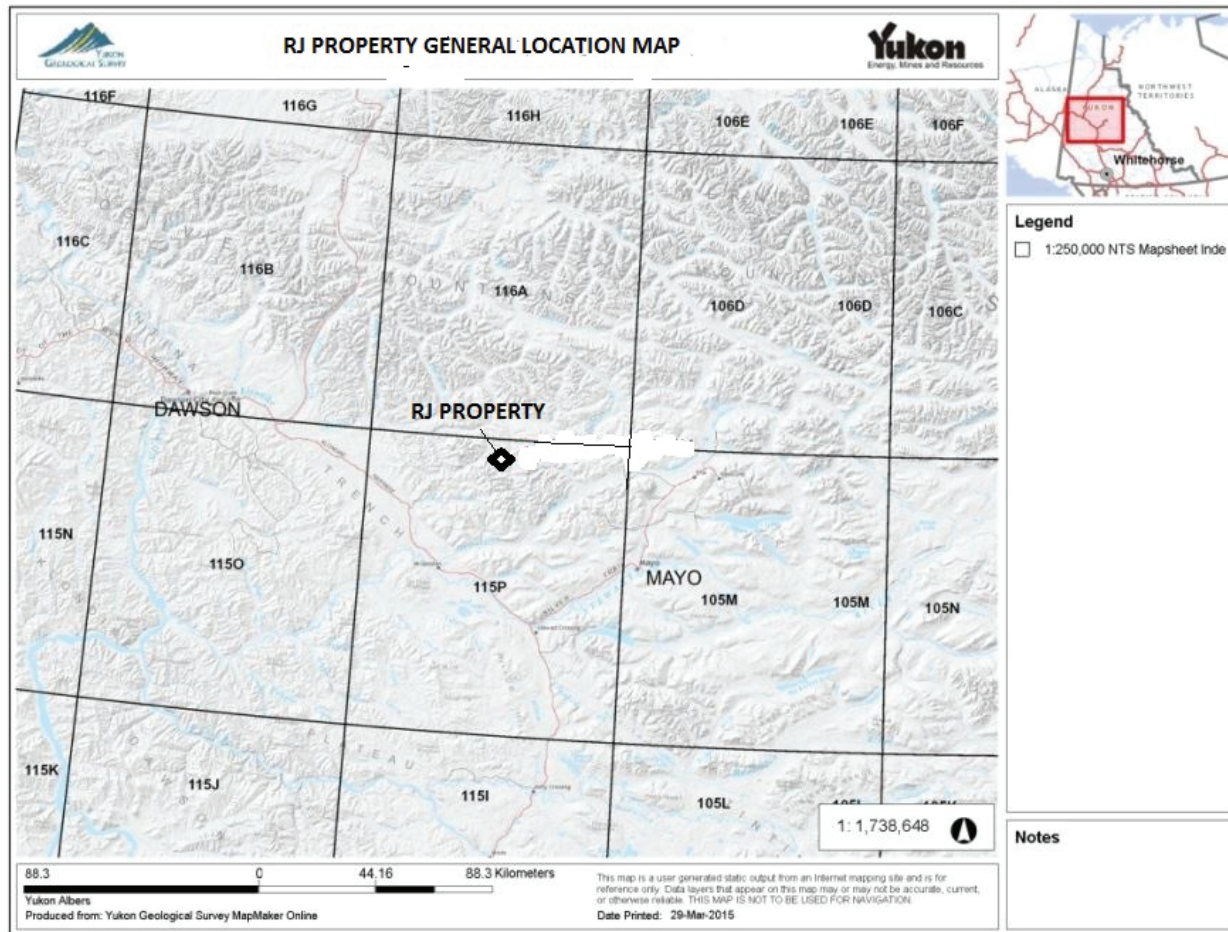


FIGURE 1 - GENERAL LOCATION MAP

CLAIM DATA

The RJ property consists of 138 mining claims; 107 claims in the Dawson Mining District and 31 claims contiguous in the Mayo Mining District. The claims are located on NTS map sheet 115P/15 at latitude 63°56' north and longitude 137°55' west (Figure 2) and are registered with the Mayo Mining Recorder and the Dawson Mining Recorder. All the RJ mining claims are registered in the name of Ryan Coe. The property consists of two contiguous claim blocks. The northern block includes 107 RJ claims in the Dawson Mining District and the southern block consists of the 37 RJ claims in the Mayo Mining District. The RJ claims were staked in the spring of 2017. The detailed claim list is found in Appendix A.

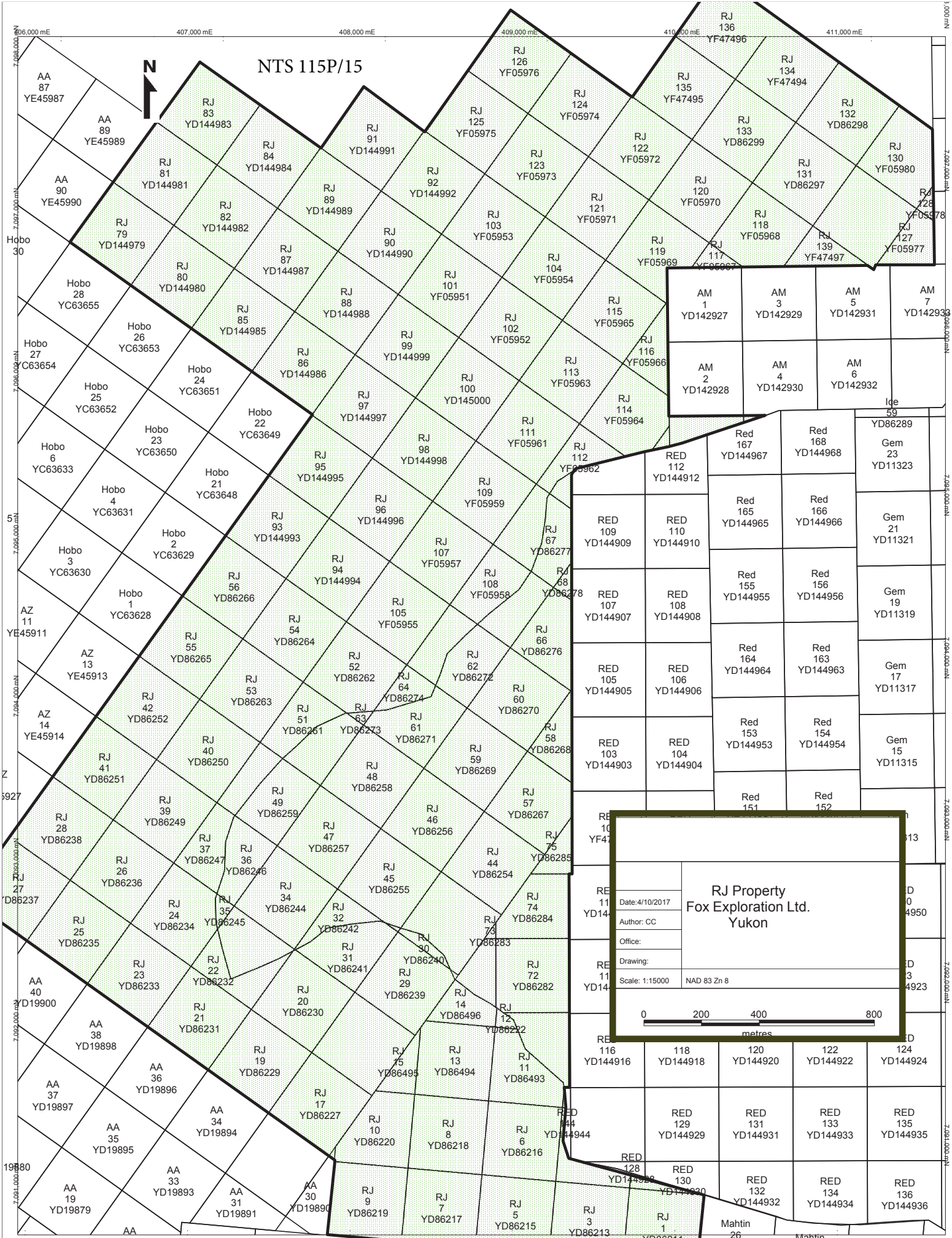


Figure 2 RJ Claims

GEOLOGY AND MINERALIZATION

REGIONAL SCALE

The property is located in rocks of western Selwyn Basin, where Late Proterozoic and Paleozoic basinal sediments accumulated at or near the western margin of ancestral North America. These rocks were later imbricated into several stacked thrust sheets during Jura-Cretaceous plate convergence, resulting in the Robert Service, Tombstone and Dawson thrusts. The RJ Property area is located on the hanging wall of the Robert Service thrust sheet. Several post-kinematic magmatic provinces resulted from this convergence and intrude and stitch the stacked thrust sheets. The late Cretaceous Tombstone Intrusive Suite, dated at around 92 Ma, defines a magmatic and metallogenic province known for its intrusion-hosted and intrusion-related gold, tungsten, uranium and skarn occurrences and have become high priority exploration targets.

The brittle siliceous clastic rocks as well as the calcareous units of lower Selwyn Basin, in contact with or in proximity to these intrusions, form favourable hosts for various vein and replacement-type mineralization. A structural control usually influences the orientation of mineralized structures. Many examples of such occurrences are found in the area. The discovery and development of the Fort Knox deposit near Fairbanks, Alaska, and the realization that equivalent rocks occurred in western Selwyn Basin (on the other side of the Tintina fault), created an exploration boom in the 1990's where Brewery Creek, Dublin Gulch, Scheelite Dome and Clear Creek as well as Red Mountain were developed and understood to be to be examples of mineralization or deposits hosted in Cretaceous Tombstone Suite intrusions and their hornfelsed sedimentary hosts. Intrusion-related gold deposits include the Eagle Zone at Dublin Gulch, which contains an indicated mineral resource of 4.8 million ounces (151 million grams) gold, at a grade of 0.68 g/t (<http://www.vitgoldcorp.com>). The Brewery Creek deposits combined contain inferred and indicated resources of 1.5 million ounces (47 million grams) gold, at grades ranging from 0.93 g/t to 1.37 g/t (<http://www.goldenpredator.com>). The Fort Knox deposit contains a proven and probable reserve of 2.4 million ounces (75 million grams) gold at a grade of 0.47 g/t Au, a measured and indicated resource of 1.45 million ounces (46 million grams) at a grade of 0.43 g/t gold and an inferred resource of 189,000 ounces (5.9 million grams) gold at a grade of 0.44 g/t (<http://www.kinross.com>).

Placer operations are usually located on creeks draining these Cretaceous intrusions and therefore become pathfinders for these types of deposits. Placer workings are located in Big Creek, Hobo Creek and Sprague Creek, all of which drain the RJ Property.

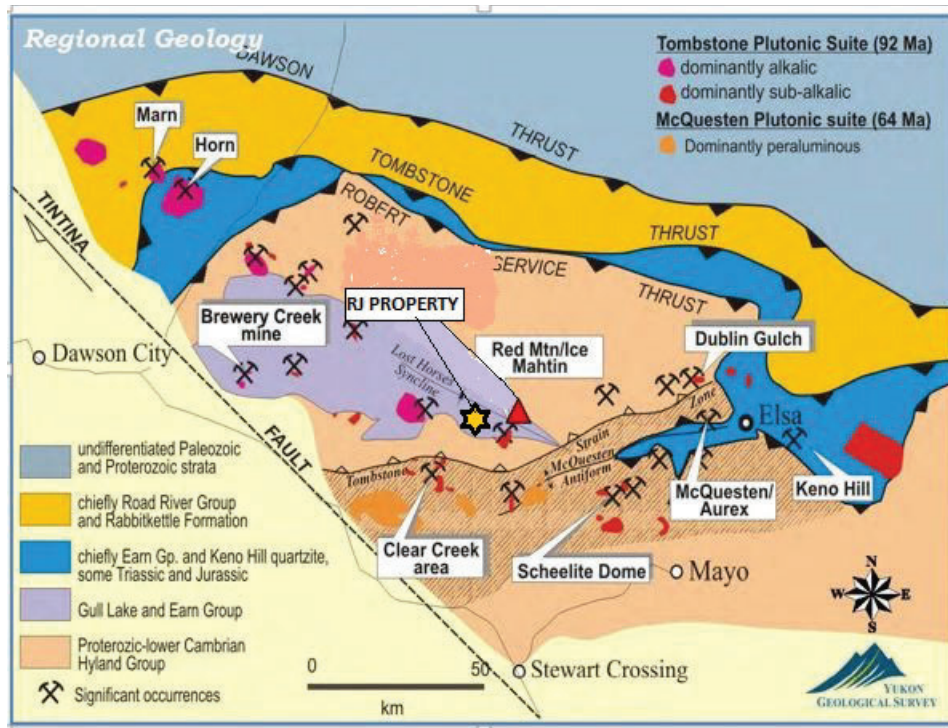


FIGURE 3 - REGIONAL GEOLOGY AFTER MURPHY (1997), TAKEN FROM COLE (2012)

LOCAL GEOLOGY

PROPERTY SCALE

The following is taken from Fonseca, 2002. “Murphy (1997) carried out 1:50,000 scale mapping of the McQuesten River Region, Northern McQuesten, and Mayo map areas under the 1991-1996 Canada/Yukon Economic Development Agreement. As part of the mapping program, Murphy and Héon (1996) mapped the Sprague Creek sheet (NTS 115P/15), and interpreted the geology of the Red Mountain area as comprised of outcrops of Cambrian age (Narchilla and Gull Lake Formations) in the overturned limb of the Lost Horses Syncline. The area lies in the hanging wall of the Robert Service Thrust, and near the upper boundary of Tombstone Strain Zone. Tombstone Strain Zone refers to an intense shear zone extending from the hanging-wall of Tombstone Thrust Fault to the footwall of Robert Service Thrust plate”.

An unfoliated, quartz-bearing intrusive body in the core of the RJ claims was dated at 92.3+/-0.8 Ma and interpreted as a stock (the Hobo Stock). Regional airborne magnetics obtained from the Geological Service of Canada from 800 m spaced flight lines show an unusually large magnetic response underlying the Hobo "Stock" implying that the outcropping intrusion may be spatially associated with a larger, buried pluton.

LAYERED ROCKS

Layered rocks consist of strongly foliated, polydeformed clastic and volcanoclastic rocks of interpreted Cambrian age. Clastic rocks are maroon and green shale and black pyritic shale of the Cambrian Narchilla Formation (Hyland Group) exposed on creek beds and valley bottoms; white-to-tan, fine-to-coarse grained quartz-wacke {white grit unit) exposed on road cuts at intermediate elevations; grey to tan, noncalcareous shale forming recessive rubble on hill tops and saddles, and in road cuts at upper elevations. Dark green, fine-grained, weakly foliated, disseminated sulphide-bearing, volcanoclastic rocks of Gull Lake Formation overlay black pyritic shales of Narchilla Formation, and are capped by a sequence of shale to white grit. This

alternating fine/coarse grained sedimentary package is hornfelsed and the more brittle rock types are favoured hosts to vein-hosted mineralization (Fonseca, 2002).

MAGMATIC ROCKS

The sedimentary sequence is intruded by a biotite-quartz monzonite composition. Contact metamorphic effects are pervasively developed as biotite-hornfels in fine-grained rocks above and below the intrusive contacts, and constitute prominent magnetic high features.

MINERALIZATION AND ALTERATION

The RJ Property has not been mapped on a detailed level and at present there is no known mineralization with the exception of the anomalous gold and arsenic values returned in the soil geochemical survey conducted in 2017.

The area was covered by the McConnell glaciations but the ridge tops do not show any glacial deposits.

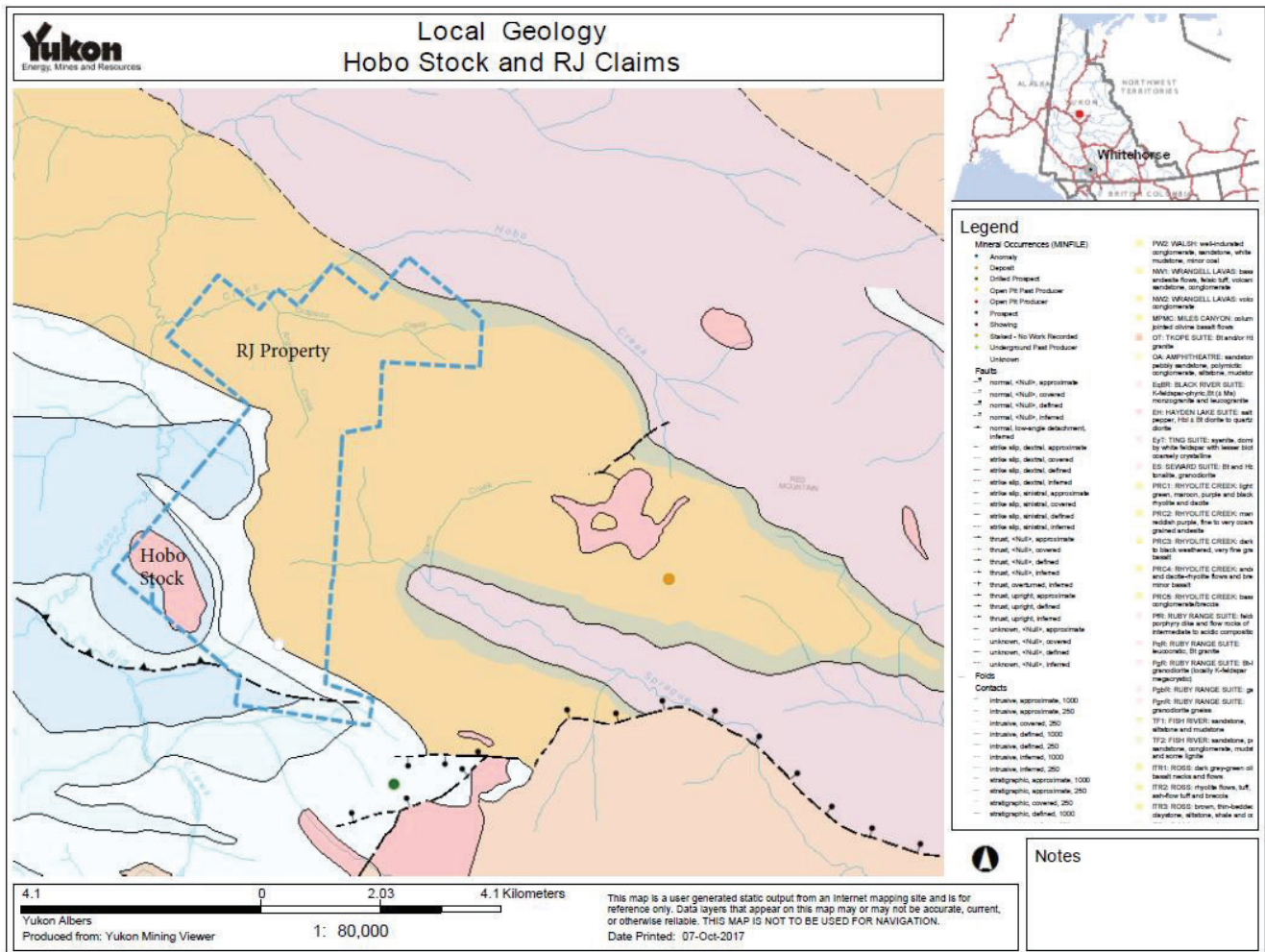


FIGURE 4 - GEOLOGY OF RJ PROPERTY AREA

PREVIOUS WORK

A portion of the RJ Property was previously staked as the FOX claims in 2002 and an assessment report was filed for road construction (Fonseca, 2002). The claims lapsed a few years later.

2018 EXPLORATION PROGRAM

The 2018 exploration program on the RJ Property was completed from July 26th to August 11th, 2018 and was conducted by Fox Exploration Ltd., an exploration services contractor based in Whitehorse, Yukon. A 4-person crew was mobilized with pickup trucks to the RJ property, a temporary camp was constructed, and a geochemical soil sampling survey and prospecting was completed. A total of 268 soil samples and 22 rock samples were collected. Soil sampling was conducted using augers and mattocks along a defined survey grid. Sample intervals were set at 50 meters and lines were spaced 100 metres apart.

The 2018 exploration program was successful in identifying elevated anomalous gold within and peripheral to the Hobo Stock which fits the geological model for Intrusion Related Gold Deposits with the Hobo Stock being a Tombstone Suite age intrusive similar to the Red Mountain Stock. The 2018 exploration program conducted on the RJ Property confirmed the presence of anomalous gold on the Property.

Soil sampling was conducted on the following RJ claims:

RJ 22,23,24,25,26,28,35,37,39,40 and 42 in the Dawson Mining District and RJ 33, 34 and 49 in the Mayo Mining District (Figure 5).

GEOCHEMICAL SURVEY RESULTS

A geochemical soil sampling grid survey was conducted on the property during the 2018 exploration program. Sample spacing was 50 metres and the lines were 100 metres apart for a total of 13 lines with 26 sample sites per line. An additional 7 samples were also located off the grid within topographic depressions. The purpose of the survey grid was to follow up on previous 2017 anomalous gold results returned from a cursory one km geochemical soil sampling line traverse completed on the Property in 2017 (Figure 5). A total of 268 soil samples were taken during the 2018 exploration program. The locations of the soil samples are shown on the grid map (Figure 6) and the GPS locations are listed in Appendix B. The results of this soil sampling grid geochemical survey returned anomalous gold of up to 63.7 ppb Au. The elevated gold in soil values are in the Hobo stock and the sedimentary contact area peripheral to the stock (Figure 8). The Assay certificate for the sample results is included in Appendix D.

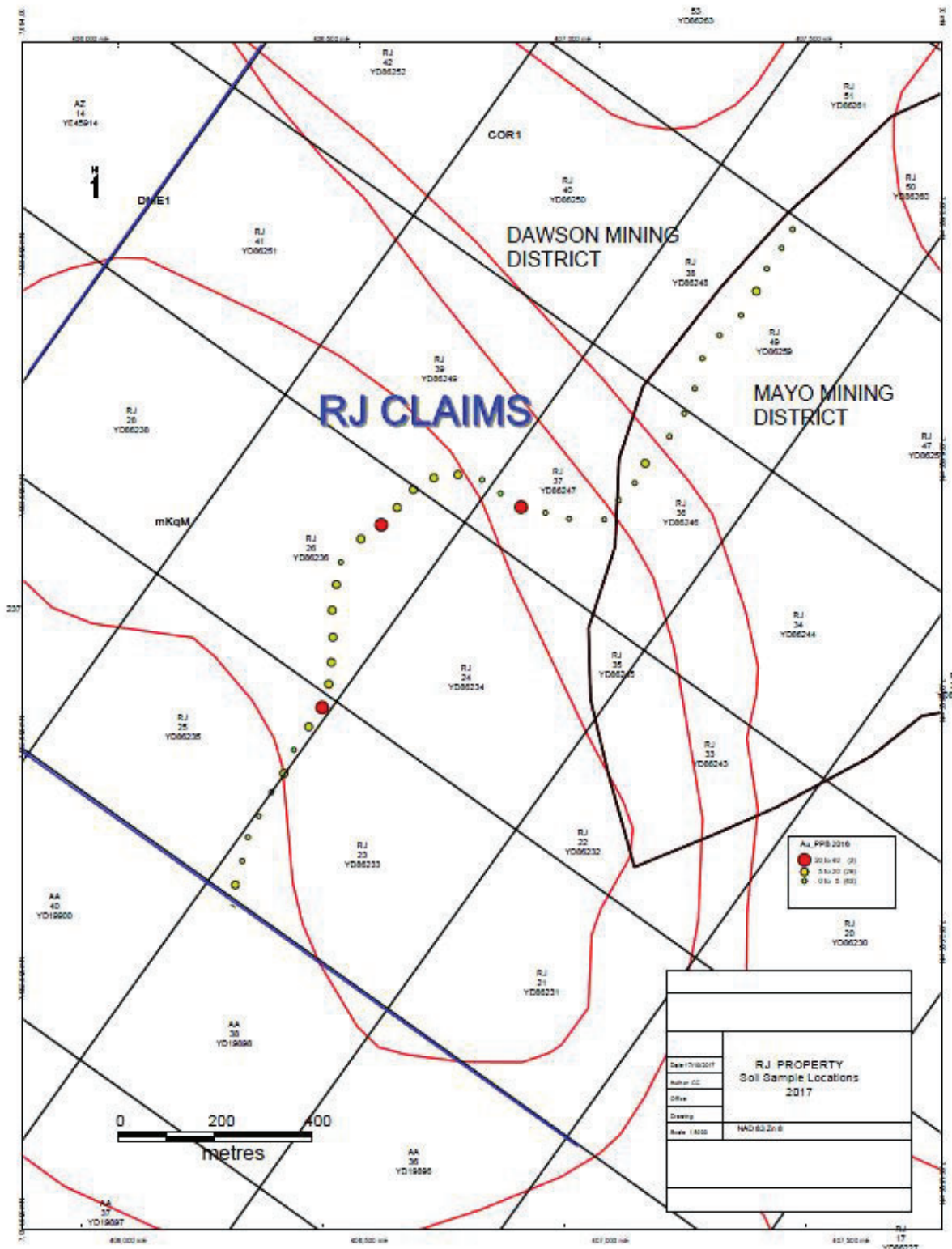


FIGURE 5 SOIL SAMPLE RESULTS (AU PPB) AND TRAVERSE LOCATION RJ PROPERTY 2017

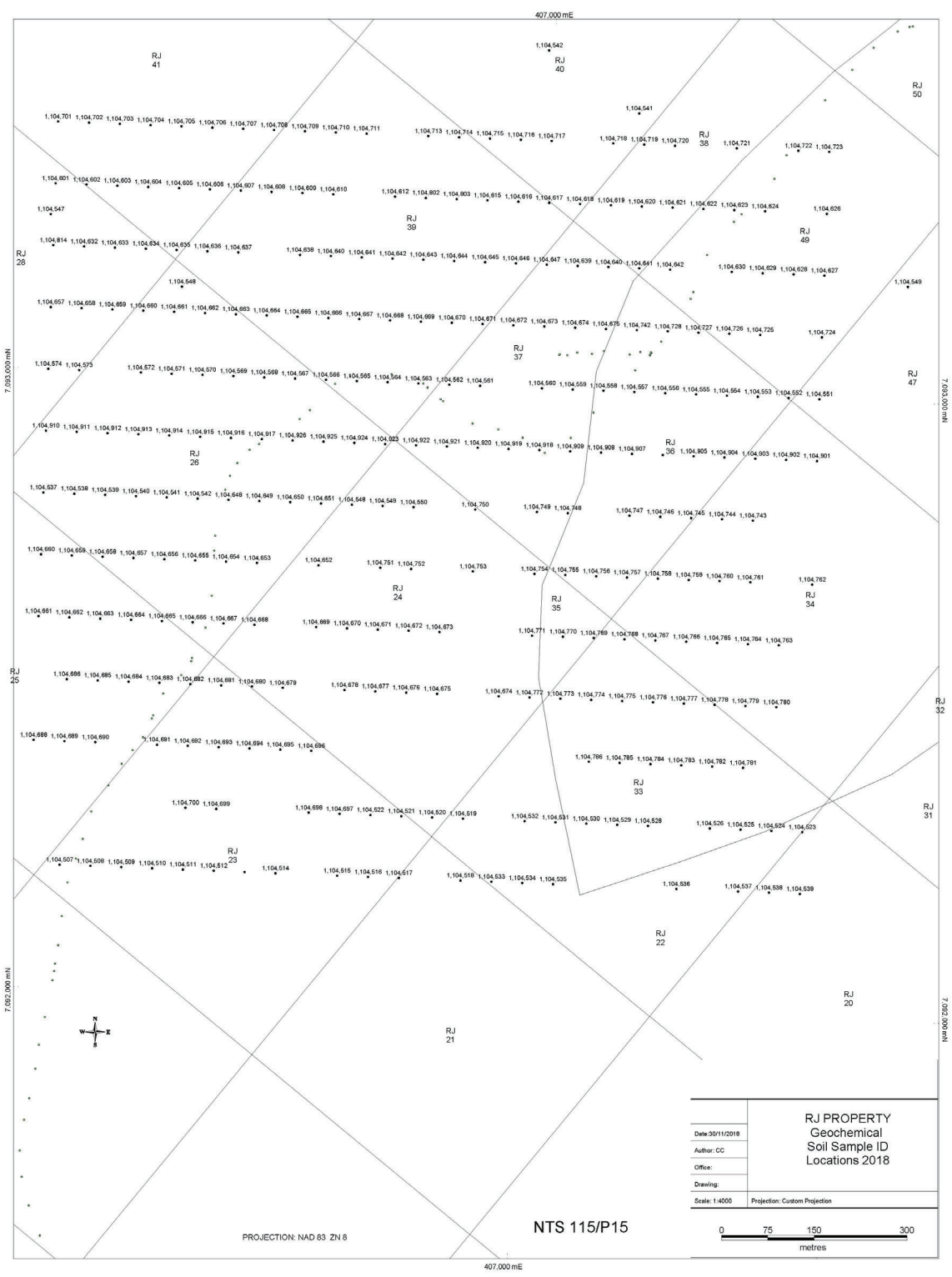


FIGURE 6 SOIL SAMPLE ID LOCATIONS

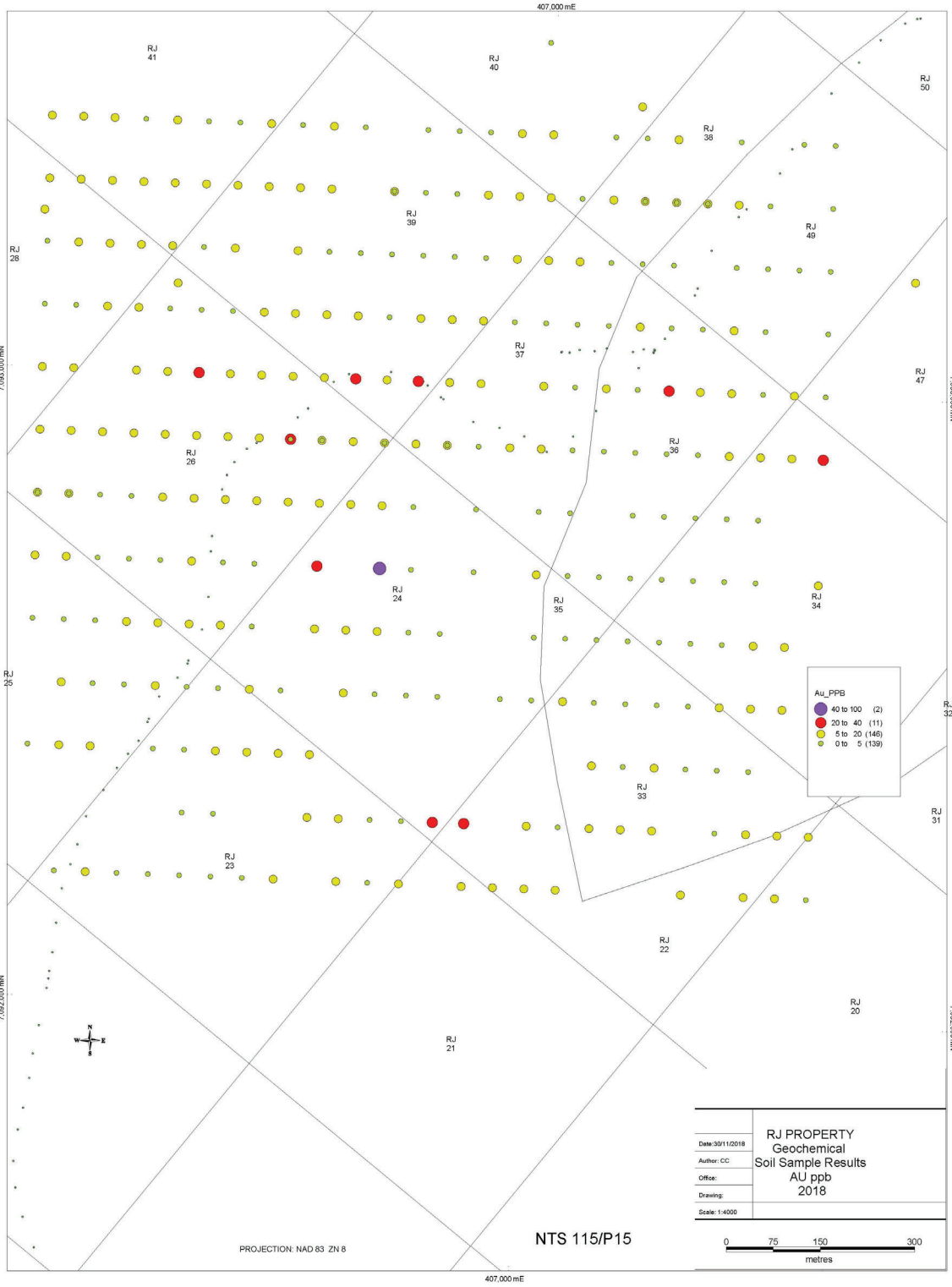


FIGURE 7 SOIL SAMPLE RESULTS (AU PPB) AND TRAVERSE LOCATION RJ PROPERTY 2018

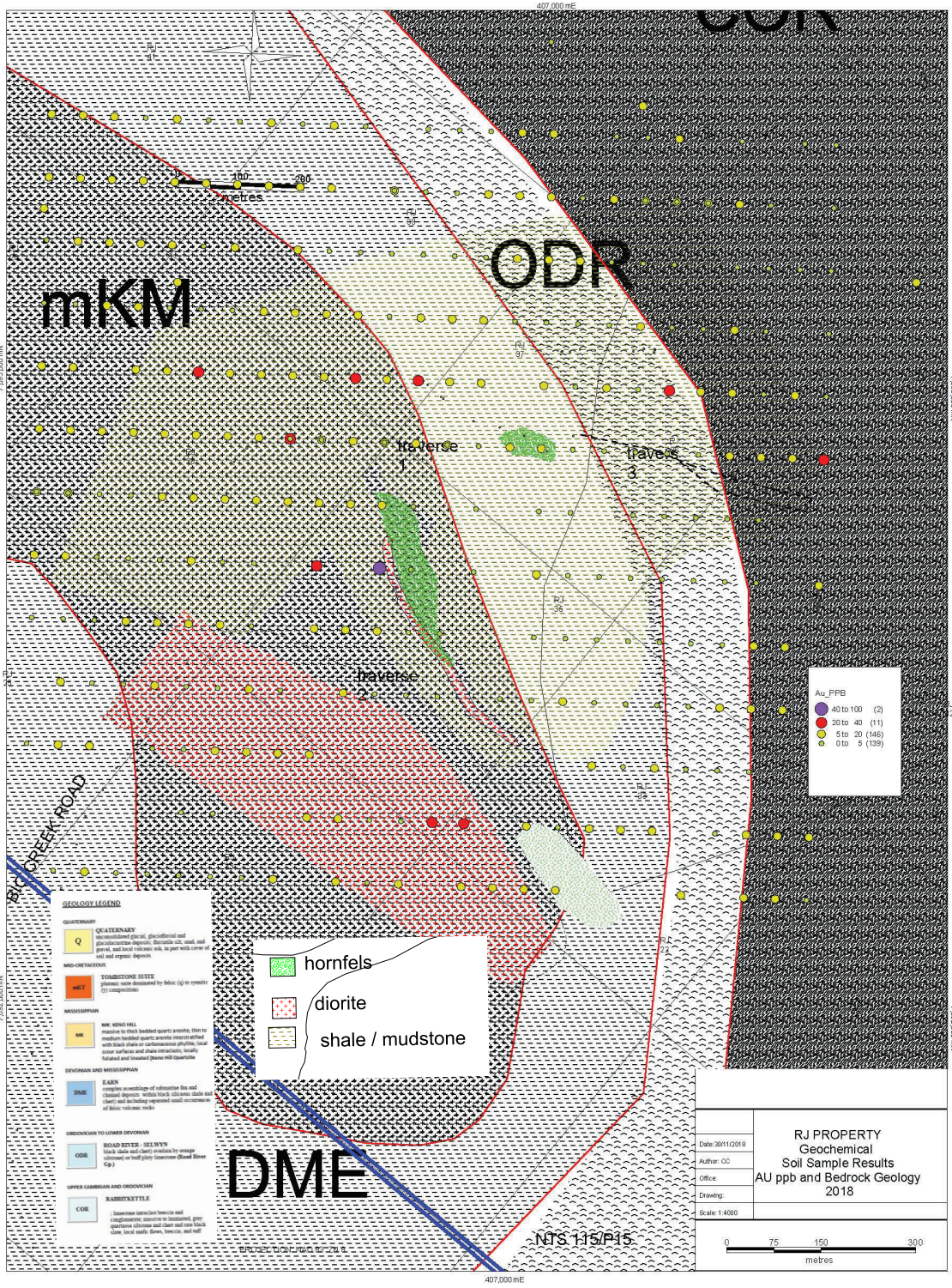


FIGURE 8 GEOLOGY MAP WITH GEOCHEMICAL RESULTS AU PPB

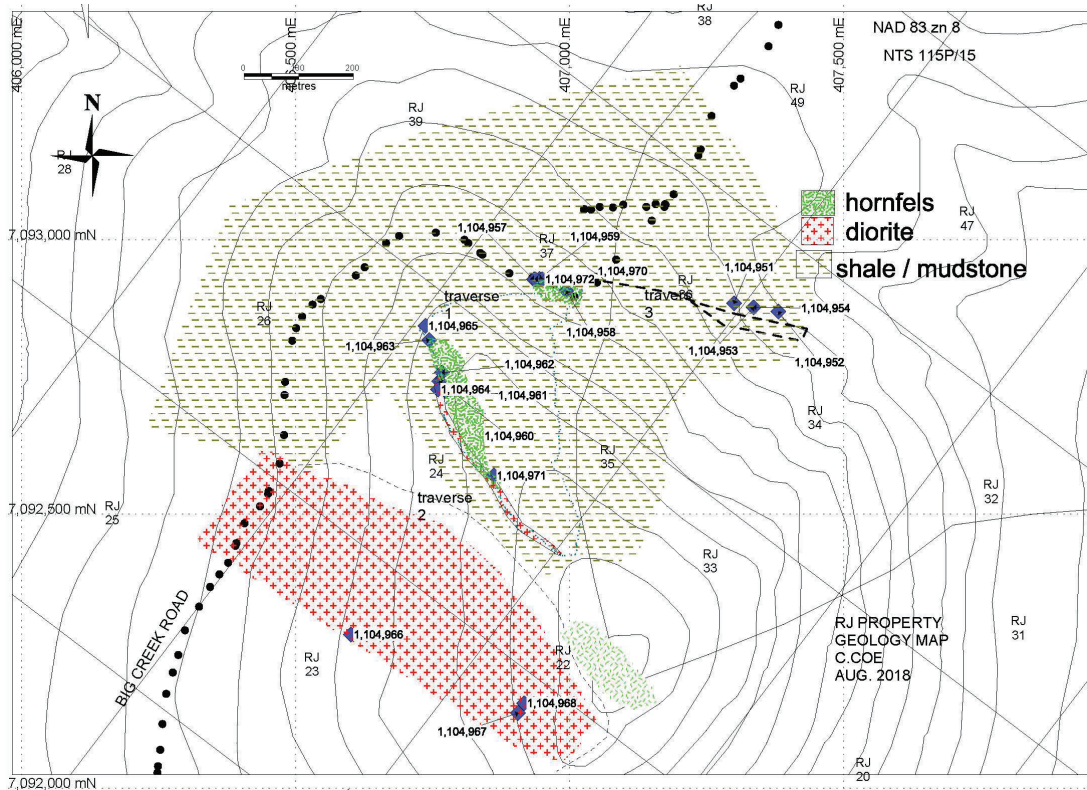


FIGURE 9 2018 MAPPING TRAVERSE AND ROCK SAMPLE LOCATIONS

A total of 2 traverses were completed on the property during the 2018 exploration program. The purpose for the traverses was to prospect areas of the property that covers a portion of the Hobo Stock and sedimentary rock contact. A total of 22 rock samples were taken during the traverses. The locations of the rock samples are shown on the traverse map (Figure 9) and the GPS locations are listed in Table 1 along with the rock descriptions and gold assays. Three grab rock samples taken during prospecting and geological mapping returned > 20ppb Au and up to 60.4 ppb Au (Figure 10; Sample # 1104951).



FIGURE 10 ROCK SAMPLE # 1104951 (60.4 PPB AU)

Table 1 Rock Sample Descriptions and AU PPB 2018

**RJ Property
Rock Samples 2018**

Sample #	Location (NAD 83, zn 8)		Description	Comments	Au ppb
	Easting	Northing			
1104951	407300	7092884	light grey, siliceous, calcareous dense microcrystalline with micro veinlets of Qtz and py; des py; float; subcrop at toe of bluff outcrop.	Possibly silicified limestone	60.4
1104952	407381	7092869	Rusty iron stained hornfels with sections of unweathered hard grey microcrystalline rx with des py. float grab; toe of outcrop bluff.	Possibly silicified limestone	8.2
1104953	407336	7092877	light grey, siliceous, dense microcrystalline with des py; float; subcrop at base of bluff	Possibly silicified limestone	3.4
1104954	407336	7092877	Lt grey microcrystalline rx with des fine py; as above; 3rd sample in area	siltstone	2
1104955	407336	7092877	Dark grey microcrystalline rx with des fine py; as above but more des py; 2nd sample in area	siltstone	2.4
1104956	407336	7092877	Toe grab sample at bluff. Lt tan, yellowish fine grained quartzite, calcareous; finely des py; aspy?		1.6
1104957	406935	7092928	Lt grey quartzite; calcareous with des clusters of py		1.6
1104958	406994	7092907	Lt grey quartzite with calcareous micro-veinlets with py. Possibly pyrohtite, aspy des.		1.1
1104959	406945	7092929	Lt grey Qtzite		1
1104960	406762	7092742	Dark grey/black massive microcrystalline rx with 20% des sulfides. PY, aspy? Pyrohtie? Mafnetice and looks like a mafic dyke rx		1.8
1104961	406774	7092724	dk grey aphanitic grading (chill margin) to coarse grain with anhedral feldspar crystals plus des py		0.7
1104962	406767	7092758	dk grey aphanitic hornfels rx with microveinlet of massive py.		5
1104963	406744	7092817	Lt grey (quartzite?) with finely des py through out (~ 10%)		27.5
1104964	406760	7092727	Grey hornfels rx with des sulfides; magnetic		2.4
1104965	406737	7092843	Rusty fractures in hornfels rx; micro veinlets of Fe stain.		23.8
1104966	406601	7092280	Feldspar porphyry granodiorite; some micro Fe stain fractures		0.7
1104967	406906	7092137	Greenish grey HF; aphanitic		0.3
1104968	406917	7092155	Lt grey Qtzite; some vuggy Fe stained areas; some calcite in veinlets		2.3
1104969	406596	7091984	dk grey syenite-granite; vuggy; Fe staining; feldspar porphyry		0.3
1104970	406937	7092928	Lt grn and grey Qtzite. Calcareous and with des sulphides. ASPY.		4.5
1104971	406862	7092570	feldspar porphyry diorite		3.9
1104972	406950	7092928	Lt grey limestone with minor des py		1

GEOCHEMICAL SURVEY AND ANALYTICAL METHOD

Soil and rock Geochemistry Analytical Certificates are in Appendix D.

A total of 268 soil samples and 22 rock samples were collected from the soil geochemical grid survey area and from prospecting. Sample intervals were 50 metres with a total of 26 sample stations per line and 13 lines total.

Individual sample locations were uploaded from a spreadsheet to non-deferential handheld GPS units and navigated to the field site by the soil sampler. The projection used for field GPS was NAD 83, zone 8 and any deviation in the physical sample location was entered in the operator's field notes. UTM coordinates of sample locations are included in Appendix B. A map showing the soil sample locations and corresponding sample number ID is included in Appendix C.

Soil samples were collected with hand augers and also with a mattock when needed. Station sample number ID's were permanently marked in the field with aluminum tags. Sample collection targeted the 'B' Horizon with depths ranging from 30 -100 cm. Loess, permafrost, and steep talus slopes and or talus rock with no soil, prohibited some samples from being collected. The samples were collected in individual kraft paper soil sample bags and dried at camp in a dedicated canvass tent where a geostove was used for heat. The samples were then packed in large plastic bags and placed in rice bags for transport to Bureau Veritas Mineral Laboratory in Whitehorse. Chain of custody of the samples remained with the geologist or geotechs until delivery of the samples to the lab.

A description of the analytical methods used was obtained from the Bureau Veritas Mineral Laboratory website. At the Bureau Veritas Mineral Laboratory in Whitehorse, the entire soil sample was dried and then dry-sieved using a 180 micron (Tyler 80 mesh) screen. The prepared sample was then sent to Bureau Veritas Mineral Laboratory in Vancouver for analysis. The samples were analyzed for 36 elements using method ICP-ES/MS whereby sample splits of 15 grams are leached in hot modified Aqua Regia. Samples were handled, dried and screened in an area dedicated for these media to avoid contamination from more mineralized rock and core samples.

For rock samples, the sample was crushed, split to 250 grams and pulverized to 200 mesh at the laboratory in Whitehorse. The sample was then sent to the Vancouver laboratory for 36 element detection using method AQ292 whereby a 30 gram split is digested in Aqua Regia solution and analyzed using ICP/ES/MS. Over detection limit of >10,000 ppb gold samples were then fire assayed using a 30 gram split, whereby the sample is fire assayed using lead collection fire assay and a gravity finish.

CONCLUSIONS AND RECOMMENDATIONS

A geochemical soil sampling grid survey was completed on the property during the 2018 exploration program. Prospecting and geological mapping was also conducted. A total of 268 soil samples (figure 6) and 22 rock samples (figure 9) were collected. Soil sampling was conducted using augers and mattocks along a defined survey grid. Sample intervals were set at 50 meters and lines were spaced 100 metres apart. The grid consisted of 13 lines with a total of 26 sample station sites per line.

The 2018 exploration program was successful in identifying elevated anomalous gold within and peripheral to the Hobo Stock which fits the geological model for Intrusion Related Gold Deposits with the Hobo Stock being a Tombstone Suite age similar to the Red Mountain Stock. The 2018 exploration program conducted on the RJ Property followed up and confirmed the presence of anomalous gold on the Property identified from the 2017 exploration program.

The locations of the soil samples are shown on the survey grid map (Figure 5) and the GPS locations are listed in Appendix B. The analytical geochemical results from the soil sampling survey returned anomalous gold of up to 63.7 ppb Au with ten samples returning >20 ppb Au. The elevated gold in soil results transects through the Hobo stock and the peripheral sedimentary rocks (Figure 6). Three grab rock samples taken during prospecting and geological mapping returned > 20ppb Au and up to 60.4 ppb Au. Additional follow up geochemical soil sampling, prospecting and mapping is recommended.

Statement of Expenditures for the 2018 RJ Exploration Program

ITEM	DESCRIPTION	AMOUNT
WAGES		
	Senior Geologist (P. Geo): 21 days @ \$700/day	\$14,700
	Project Manager: 13 days @ \$650/day	\$8,450
	Geotech: 17 days @ \$500/day	\$8,500
	Geotech: 13 days @ \$500/day	\$6,500
ANALYTICAL	Bureau Veritas:	\$11,689.45
EQUIPMENT RENTAL		
	2 Pickup Trucks: 21 days @ \$185/day each	\$7,770
	2 ATVs: 17 days @ \$100/day each	\$3,400
	Trailer: 17 days @ \$100/day	\$1,700
	4-Man Camp: 17 days @ \$185/day	\$3,145
	Field Office: 17 days @ \$90/day	\$1,530
	Generator: 17 days @ \$25/day	\$425
	Field & Sampling Equipment: 17 days @ \$150/day	\$2,550
	Satellite Internet & Sat Phone:	\$1,900
MOB/DEMOB	1 Mob & 1 Demob @ \$2,100 each (pre/post project, R&B, travel to site, equip. organize...)	\$4,200
FUEL	Diesel for trucks, gas for ATVs,	\$1800
CONSUMABLES		\$1,960
REPORT	Final Assessment Report (prepared by P. Geo)	<u>\$4000</u>
TOTAL PROJECT EXPENDITURES		\$84,219.45

STATEMENT OF QUALIFICATIONS

- 1) I, Corwin Edward Coe, of 1701 Robert Lang Drive, Courtenay, B.C., V9N 1A2, am self-employed as a contract and consultant geologist and am the author of this report.
- 2) I am a graduate from Simon Fraser University, Burnaby, B.C., with a Bachelor of Science degree in Earth Sciences (2006).
- 3) I am a Professional Geoscientist registered with the Association of Professional Engineers and Geoscientists of British Columbia (#33451) and the Nunavut and Northwest Territories Association of Professional Engineers and Geoscientists (#L3268).
- 4) I am a graduate Mining Technologist with a diploma in Mining Technology from the British Columbia Institute of Technology (1976).
- 5) I am an Applied Science Technologist (A.Sc.T.) registered with the Association of Applied Science Technologists and Technicians of British Columbia (#8127).
- 6) I have worked in the Yukon in mineral exploration for over 35 years.



Corwin (Cor) Coe, P. Geo.
Project Geologist,

Dec.6, 2018

REFERENCES

Digital products from geology.gov.yk.ca, available on-line from the YGS: Minfile, Mapmaker, 2012

Coe CE (2017) 2017 Assessment Report- RJ Property for Ryan Coe, Vancouver, British Columbia, December 22, 2017

Coe CE (2015) 2015 Assessment Report- Red Mountain for AM Gold Inc., Vancouver, British Columbia, November 10, 2015

Cole BL (2010)a Independent Review of the Red Mountain Gold Property, Mayo Mining District, Yukon Territory, Canada; a report prepared for AM Gold Inc., Vancouver, British Columbia, June 15, 2010.

Cole BL (2010)b Resource Estimation Update of the Red Mountain Gold Property, Mayo Mining District, Yukon Territory, Canada; a report prepared for AM Gold Inc., Vancouver, British Columbia, November 29, 2010.

Cole BL (2012) Resource Estimation Update from the 2011 Drilling Program on the Red Mountain Gold Property, Mayo Mining District, Yukon Territory, Canada; a report prepared for AM Gold Inc., Vancouver, British Columbia, February 14, 2012.

Costantini P (2010) Helicopter-borne Magnetic & Electromagnetic (VTEM) Survey, Integrated Interpretation & Targeting, Red Mountain Project, Mayo and Dawson Mining Districts, Yukon Territory, Final Report; a report prepared for Acero-Martin Exploration Ltd. by FPC Geoconsulting Inc., Vancouver, British Columbia.

Davidson G.S. (1988) Assessment Report on the Hobo 1-52 mineral claims, for Walhalla Explorations Co. Ltd., assessment report 88-051

Doherty RA and Van Randen J (1994) Report on the 1993 Geological and Geochemical Assessment Work on the Red Mountain Property; Private report for Consolidated Ramrod Gold Corporation by Aurum Geological Consultants Inc.

Doherty RA (2001) Report on the 2001 Geological and Geochemical Assessment Work on the Red Mountain Property, Assessment Report 2001-11.

Doherty RD (2004) Report on the 2003 Exploration Drilling Program, Ice & JC Claims, Red Mountain Area, Yukon, Volume I; a report prepared for ASC Industries Ltd., Burnaby, British Columbia by Aurum Geological Consultants Inc., Whitehorse, Yukon. March 09, 2004.

Doherty RD (2005) Technical Report on the 2004 Exploration Drilling Program, Ice and BX Claims, Red Mountain Area, Yukon; a report prepared for Acero-Martin Explorations Inc., Burnaby, British Columbia by Aurum Geological Consultants Inc., Whitehorse, Yukon. March 30, 2005.

Doherty RD (2006) Technical Report on the 2005 Exploration Drilling Program, Ice Claims, Red Mountain Area, Yukon; a report prepared for Acero-Martin Explorations Inc., Burnaby, British Columbia by Aurum Geological Consultants Inc., Whitehorse, Yukon. July 30, 2006.

Fonseca A (2002) Report on Geological Mapping, Geochemical and Geophysical Surveys, and Diamond Drilling On Red Mountain Property, Central Yukon Territory (NTS 115P/15, 116A/02), Dawson Mining District, October, 2002; a private company report for Regent Ventures Ltd.

Heon D and Coe C (2015) YMEP Application, Red Mountain Property

Murphy DC and Heon D (1994) Geological overview of Sprague Creek map area, Western Selwyn Basin; in Yukon Exploration and Geology 1993: Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada.

Murphy DC and Heon D (1996) Geological Map of Sprague Creek Area, Western Selwyn Basin, Yukon, NTS 115P/15, Geoscience Map 1996-2; Indian and Northern Affairs Canada, Exploration and Geological Services Division, Yukon Region.

Murphy DC (1997) Geology of McQuesten River Region, Northern McQuesten and Mayo Map Areas, Yukon Territory (NTS 115/14, 15, 16; 105M/13, 14), Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Bulletin 6, 122 p.

Appendix A- Claim data

Dawson	YD144986	RJ	86	Ryan Coe - 100%	05/09/2017	31/08/2017	05/09/2023	Application Pending	115P15
Dawson	YD144987	RJ	87	Ryan Coe - 100%	05/09/2017	31/08/2017	05/09/2023	Application Pending	115P15
Dawson	YD144988	RJ	88	Ryan Coe - 100%	05/09/2017	31/08/2017	05/09/2023	Application Pending	115P15
Dawson	YD144989	RJ	89	Ryan Coe - 100%	05/09/2017	31/08/2017	05/09/2023	Application Pending	115P15
Dawson	YD144990	RJ	90	Ryan Coe - 100%	05/09/2017	31/08/2017	05/09/2023	Application Pending	115P15
Dawson	YD144991	RJ	91	Ryan Coe - 100%	05/09/2017	31/08/2017	05/09/2023	Application Pending	115P15
Dawson	YD144992	RJ	92	Ryan Coe - 100%	05/09/2017	31/08/2017	05/09/2023	Application Pending	115P15

Appendix B - Sample No. and Reference Location

RJ Soil Sample Locations 2018 (UTM NAD 83)

Sample	UTM Zone	UTM Easting	UTM Northing
1104632	8V	406250	7093200
1104633	8V	406300	7093200
1104634	8V	406350	7093200
1104635	8V	406400	7093200
1104636	8V	406450	7093200
1104637	8V	406500	7093200
1104638	8V	406600	7093200
1104639	8V	407050	7093200
1104640	8V	406650	7093200
1104641	8V	406700	7093200
1104642	8V	406750	7093200
1104643	8V	406800	7093200
1104644	8V	406850	7093200
1104618	8V	407050	7093300
1104619	8V	407100	7093300
1104620	8V	407150	7093300
1104621	8V	407200	7093300
1104622	8V	407250	7093300
1104623	8V	407300	7093300
1104624	8V	407350	7093300
1104626	8V	407450	7093300
1104627	8V	407450	7093200
1104628	8V	407400	7093200
1104629	8V	407350	7093200
1104630	8V	407300	7093200
1104601	8V	406200	7093300
1104602	8V	406250	7093300
1104603	8V	406300	7093300
1104604	8V	406350	7093300
1104605	8V	406400	7093300
1104606	8V	406450	7093300
1104607	8V	406500	7093300
1104608	8V	406550	7093300
1104609	8V	406600	7093300
1104610	8V	406650	7093300
1104612	8V	406750	7093300
1104615	8V	406900	7093300
1104616	8V	406950	7093300
1104617	8V	407000	7093300
1103612	8V	411500	7096000
1103613	8V	411500	7095950
1103614	8V	411500	7095900
1103615	8V	411500	7095850

1103616	8V	411500	7095800
1103617	8V	411500	7095750
1103618	8V	411500	7095700
1103619	8V	411500	7095650
1103620	8V	411500	7095600
1103621	8V	411500	7095500
1103622	8V	411500	7095450
1104717	8V	407000	7093400
1104718	8V	407100	7093400
1104719	8V	407150	7093400
1104720	8V	407200	7093400
1104721	8V	407300	7093400
1104722	8V	407400	7093400
1104723	8V	407450	7093400
1104724	8V	407450	7093100
1104725	8V	407350	7093100
1104726	8V	407300	7093100
1104727	8V	407250	7093100
1104728	8V	407200	7093100
1104701	8V	406200	7093400
1104702	8V	406250	7093400
1104703	8V	406300	7093400
1104704	8V	406350	7093400
1104705	8V	406400	7093400
1104706	8V	406450	7093400
1104707	8V	406500	7093400
1104708	8V	406550	7093400
1104709	8V	406600	7093400
1104710	8V	406650	7093400
1104711	8V	406700	7093400
1104713	8V	406800	7093400
1104714	8V	406850	7093400
1104715	8V	406900	7093400
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1104688	8V	406200	7092400
1104689	8V	406250	7092400
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1104691	8V	406400	7092400
1104692	8V	406450	7092400
1104693	8V	406500	7092400
1104694	8V	406550	7092400
1104695	8V	406600	7092400
1104696	8V	406650	7092400
1104697	8V	406700	7092300
1104698	8V	406650	7092300
1104699	8V	406500	7092300
1104700	8V	406450	7092300

1104645	8V	406900	7093200
1104646	8V	406950	7093200
1104647	8V	407000	7093200
1104648	8V	406500	7092800
1104649	8V	406550	7092800
1104650	8V	406600	7092800
1104651	8V	406650	7092800
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1104653	8V	406550	7092700
1104654	8V	406500	7092700
1104655	8V	406450	7092700
1104656	8V	406400	7092700
1104657	8V	406200	7093100
1104658	8V	406250	7093100
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1104662	8V	406450	7093100
1104663	8V	406500	7093100
1104664	8V	406550	7093100
1104665	8V	406600	7093100
1104666	8V	406650	7093100
1104667	8V	406700	7093100
1104668	8V	406750	7093100
1104669	8V	406800	7093100
1104670	8V	406850	7093100
1104671	8V	406900	7093100
1104672	8V	406950	7093100
1104673	8V	407000	7093100
1104674	8V	407050	7093100
1104675	8V	407100	7093100
1104676	8V	406800	7092500
1104677	8V	406750	7092500
1104678	8V	406700	7092500
1104679	8V	406600	7092500
1104680	8V	406550	7092500
1104681	8V	406500	7092500
1104682	8V	406450	7092500
1104683	8V	406400	7092500
1104684	8V	406350	7092500
1104685	8V	406300	7092500
1104686	8V	406250	7092500
1104521	8V	406800	7092300
1104522	8V	406750	7092300
1104523	8V	407450	7092300
1104524	8V	407400	7092300
1104525	8V	407350	7092300

1104526	8V	407300	7092300
1104528	8V	407200	7092300
1104529	8V	407150	7092300
1104530	8V	407100	7092300
1104531	8V	407050	7092300
1104532	8V	407000	7092300
1104533	8V	406950	7092200
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1104535	8V	407050	7092200
1104536	8V	407250	7092200
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1104553	8V	407350	7093000
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1104573	8V	406250	7093000
1104574	8V	406200	7093000

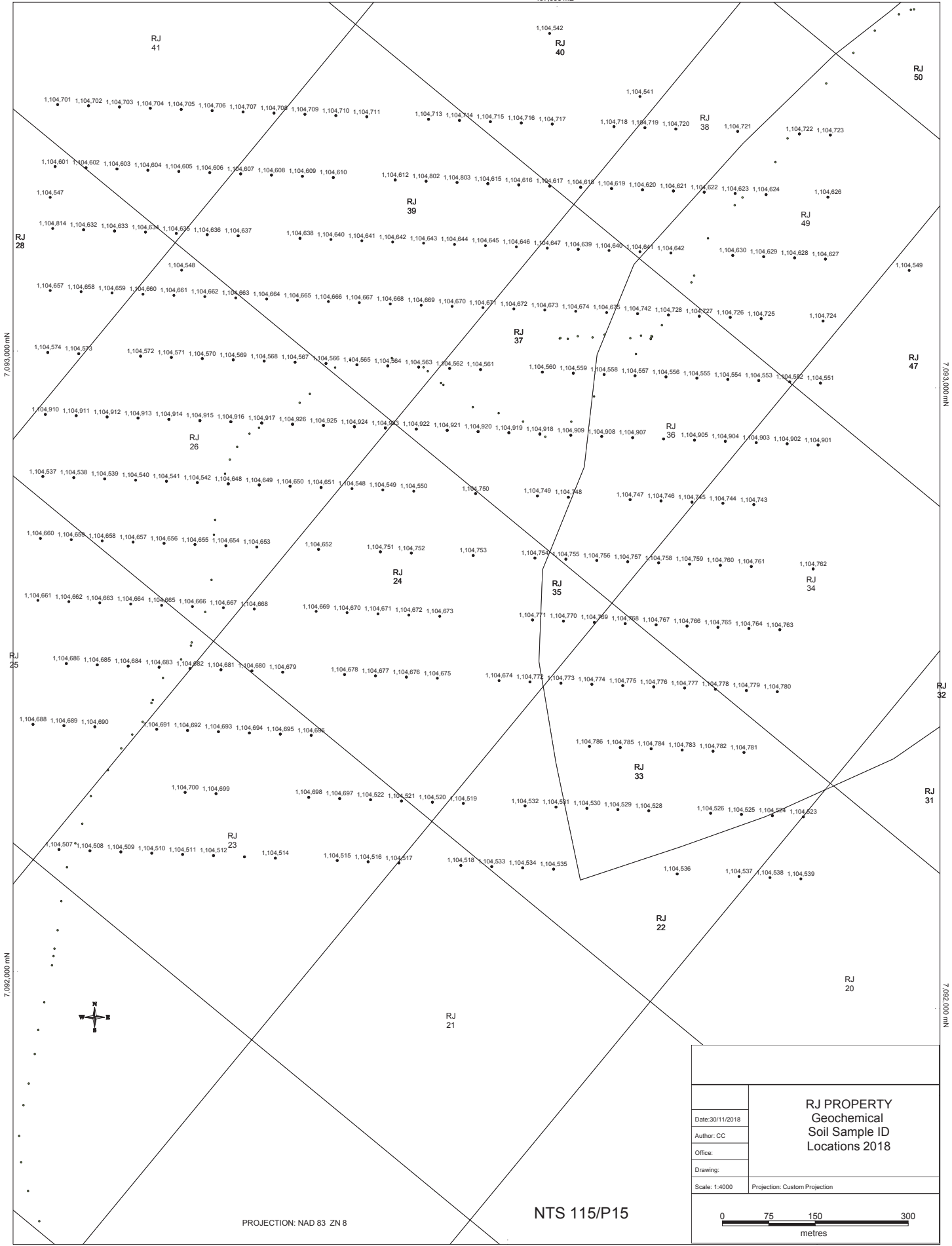
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1104803	8V	406850	7093300
1104804	8V	406900	7093300
1104805	8V	406950	7093300
1104806	8V	407000	7093300
1104807	8V	407050	7093300
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1104812	8V	406300	7093200
1104813	8V	406250	7093200
1104814	8V	406200	7093200
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1104902	8V	407400	7092900
1104903	8V	407350	7092900
1104904	8V	407300	7092900
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1104918	8V	407000	7092900
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1104920	8V	406900	7092900
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1104922	8V	406800	7092900
1104923	8V	406750	7092900
1104924	8V	406700	7092900
1104925	8V	406650	7092900
1104926	8V	406600	7092900
1104729	8V	406400	7092900
1104730	8V	406450	7092900
1104731	8V	406500	7092900
1104732	8V	406550	7092900
1104733	8V	407000	7092900
1104734	8V	406950	7092900
1104735	8V	406900	7092900

1104736	8V	406850	7092900
1104737	8V	406800	7092900
1104738	8V	406750	7092900
1104739	8V	406700	7092900
1104740	8V	406650	7092900
1104741	8V	406600	7092900
1104742	8V	407150	7093100
1104743	8V	407350	7092800
1104744	8V	407300	7092800
1104745	8V	407250	7092800
1104746	8V	407200	7092800
1104747	8V	407150	7092800
1104748	8V	407050	7092800
1104749	8V	407000	7092800
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1104778	8V	407300	7092500
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1104780	8V	407400	7092500
1104781	8V	407350	7092400
1104782	8V	407300	7092400

1104783	8V	407250	7092400
1104784	8V	407200	7092400
1104785	8V	407150	7092400
1104786	8V	407100	7092400
1104507	8V	406250	7092200
1104508	8V	406300	7092200
1104509	8V	406350	7092200
1104510	8V	406400	7092200
1104511	8V	406450	7092200
1104512	8V	406500	7092200
1104513	8V	406550	7092200
1104514	8V	406600	7092200
1104515	8V	406700	7092200
1104516	8V	406750	7092200
1104517	8V	406800	7092200
1104518	8V	406900	7092200
1104519	8V	406900	7092300
1104520	8V	406850	7092300

Appendix C- MAP OF SOIL SAMPLE LOCATIONS AND ID

407,000 mE



PROJECTION: NAD 83 ZN 8

NTS 115/P15

407,000 mE

<p style="text-align: center;">RJ PROPERTY Geochemical Soil Sample ID Locations 2018</p>		
		Date: 30/11/2018
		Author: CC
		Office:
		Drawing:
Scale: 1:4000	Projection: Custom Projection	

407.000 mE

RJ 41

RJ 40

RJ 50

RJ 38

RJ 39

RJ 49

RJ 28

RJ 37

RJ 47

7,095,000 mN

7,093,000 mN

RJ 26

RJ 36

RJ 34

RJ 24

RJ 35

RJ 25

RJ 32

Au_PPb

- 40 to 100 (2)
- 20 to 40 (11)
- 5 to 20 (146)
- 0 to 5 (139)

RJ 33

RJ 31

RJ 23

RJ 22

RJ 20

7,092,000 mN

7,090,000 mN

RJ 21



PROJECTION: NAD 83 ZN 8

NTS 115/P15

RJ PROPERTY Geochemical Soil Sample Results AU ppb 2018	
Date: 30/11/2018	
Author: CC	
Office:	
Drawing:	
Scale: 1:4000	

407.000 mE

Appendix D- ASSAY CERTIFICATES



BUREAU VERITAS
Canada

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: **Fox Exploration Ltd.**
1701 Robert Lang Dr.
Courtenay British Columbia V9N 1A2 Canada

Submitted By: Ryan Coel/Cor Coe
Receiving Lab: Canada-Whitehorse
Received: August 13, 2018
Report Date: September 13, 2018
Page: 1 of 11

CERTIFICATE OF ANALYSIS

WHI18000615.1

CLIENT JOB INFORMATION

Project: RJ
Shipment ID:
P.O. Number: 299
Number of Samples:

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.

Invoice To: **Fox Exploration Ltd.**
1701 Robert Lang Dr.
Courtenay British Columbia V9N 1A2
Canada

CC:

JEFFREY CANNON
Geochemistry Department Supervisor

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
DY060	297	Dry at 60C			WHI
SS80	297	Dry at 60C sieve 100g to -80 mesh			WHI
SVRJT	297	Save all or part of Soil Reject			WHI
AQ252	295	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	30	Completed	VAN
SHP01	297	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS

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



BUREAU VERITAS
MINERAL LABORATORIES
Canada

www.bureauveritas.com/um

Bureau Veritas Commodities Canada Ltd.

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

Client: **Fox Exploration Ltd.**
1701 Robert Lang Dr.
Courtenay British Columbia V9N 1A2 Canada

Project: RJ
Report Date: September 13, 2018

Page: 1 of 3

Part: 1 of 2

QUALITY CONTROL REPORT

WHI18000615.1

Method Analyte Unit	AQ252 Mo ppm	AQ252 Cu ppm	AQ252 Pb ppm	AQ252 Zn ppm	AQ252 Ag ppm	AQ252 Ni ppm	AQ252 Co ppm	AQ252 Mn ppm	AQ252 Fe %	AQ252 As ppm	AQ252 U ppm	AQ252 Au ppb	AQ252 Th ppm	AQ252 Sr ppm	AQ252 Cd ppm	AQ252 Sb ppm	AQ252 Bi ppm	AQ252 V ppm	AQ252 Ca %	AQ252 P %
MDL	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	1	0.01	0.001
Pulp Duplicates																				
1104642 Soil	0.79	30.14	21.07	77.7	225	27.6	12.7	404	2.62	23.7	0.8	3.7	5.9	76.9	0.39	0.61	0.93	53	0.81	0.090
REP 1104642 QC	0.80	31.09	20.94	79.7	235	28.5	12.3	413	2.65	23.6	0.8	1.8	5.8	78.8	0.41	0.64	0.92	53	0.80	0.085
1104610 Soil	1.41	29.99	43.21	115.8	356	30.7	10.7	327	3.21	15.6	1.4	6.3	2.4	38.5	0.60	0.97	0.70	63	0.27	0.078
REP 1104610 QC	1.34	28.64	42.21	116.5	348	30.7	10.3	322	3.11	14.6	1.4	5.1	2.7	37.7	0.65	0.97	0.65	65	0.29	0.075
1104714 Soil	1.64	34.76	16.40	100.0	331	23.9	8.0	215	2.09	7.3	1.4	2.3	2.6	27.9	0.60	0.77	0.32	47	0.31	0.078
REP 1104714 QC	1.69	36.23	17.41	106.6	357	24.6	8.1	219	2.02	7.9	1.5	1.8	3.0	30.6	0.61	0.88	0.33	47	0.31	0.084
1104657 Soil	1.72	25.86	12.85	74.2	170	23.9	9.9	240	2.60	11.6	1.7	3.3	1.3	25.3	0.44	0.81	0.28	63	0.16	0.063
REP 1104657 QC	1.81	25.72	12.94	75.9	173	23.8	10.5	241	2.63	11.9	1.7	3.7	1.2	25.6	0.40	0.85	0.28	64	0.16	0.065
1104685 Soil	2.59	24.59	18.28	87.2	310	23.8	7.9	143	2.47	15.9	2.9	2.5	1.7	31.4	0.29	0.93	0.51	63	0.24	0.072
REP 1104685 QC	2.55	23.29	17.71	83.8	294	23.7	7.9	153	2.64	15.5	2.8	4.6	1.7	30.2	0.30	0.93	0.49	65	0.25	0.074
1104550 Soil	0.98	21.77	14.88	75.7	45	22.1	12.1	502	2.58	19.6	1.2	3.2	3.8	12.9	0.30	0.91	0.22	39	0.13	0.074
REP 1104550 QC	1.01	20.25	14.42	68.6	49	20.7	11.1	503	2.59	19.0	1.2	3.3	3.8	13.1	0.27	0.92	0.22	40	0.14	0.076
1104905 Soil	1.43	30.94	17.26	142.1	503	30.3	8.3	222	2.51	290.8	1.1	4.8	1.9	39.9	0.93	1.16	2.77	55	0.35	0.061
REP 1104905 QC	1.50	32.48	17.53	143.8	496	30.5	8.5	216	2.50	293.5	1.0	7.9	1.9	39.9	0.98	1.15	2.86	55	0.34	0.063
1104737 Soil	1.75	29.38	14.92	119.3	451	28.1	11.3	317	2.76	13.0	1.2	5.2	1.9	38.8	0.73	0.86	0.68	65	0.33	0.078
REP 1104737 QC	1.70	29.58	14.42	123.8	454	27.4	10.9	314	2.83	13.3	1.2	3.2	2.0	38.9	0.73	0.96	0.69	66	0.34	0.079
1104753 Soil	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.
REP 1104753 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.
1104771 Soil	4.25	41.00	28.14	116.6	800	28.2	16.2	346	3.86	19.4	1.7	0.7	1.2	76.6	1.23	2.32	0.70	97	0.21	0.114
REP 1104771 QC	4.35	40.54	27.65	114.1	763	28.0	16.2	362	3.93	19.2	1.6	0.5	1.1	77.7	1.19	2.35	0.65	97	0.22	0.119
1104687 Soil	1.43	11.59	13.23	59.7	270	16.8	6.3	148	1.83	8.9	1.7	5.6	2.3	27.1	0.40	0.67	0.34	44	0.22	0.061
REP 1104687 QC	1.37	11.42	12.87	62.5	264	17.3	6.4	147	1.87	9.0	1.8	2.9	2.3	28.5	0.39	0.66	0.32	46	0.23	0.065
Reference Materials																				
STD DS11 Standard	14.39	160.11	144.65	370.9	1756	87.0	14.4	1038	3.44	46.5	2.9	89.7	8.3	69.1	2.48	9.00	12.90	51	1.05	0.076
STD DS11 Standard	15.30	169.81	151.11	368.6	1810	86.6	14.8	1071	3.34	45.2	2.9	112.8	8.1	68.9	2.46	8.81	12.73	56	1.12	0.072
STD DS11 Standard	16.19	161.65	142.35	363.7	1731	87.4	14.2	1069	3.22	45.2	2.8	69.8	8.4	70.6	2.48	8.97	12.76	50	1.10	0.077
STD DS11 Standard	13.61	159.42	145.10	382.7	1711	80.4	13.8	1048	3.11	45.3	2.8	93.3	7.6	62.9	2.41	9.06	13.00	47	1.04	0.068
STD DS11 Standard	15.54	154.94	144.42	358.6	1719	82.3	13.9	1039	3.19	46.0	2.9	76.7	7.9	74.0	2.58	8.64	12.15	48	1.05	0.075

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Bureau Veritas Commodities Canada Ltd.

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

Client: Fox Exploration Ltd.
1701 Robert Lang Dr.
Courtenay British Columbia V9N 1A2 Canada

Project: RJ
Report Date: September 13, 2018

Page: 1 of 3

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QUALITY CONTROL REPORT

WHI18000615.1

Method Analyte Unit	AQ252		AQ252		AQ252		AQ252		AQ252		AQ252		AQ252		AQ252		AQ252		AQ252		AQ252	
	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Sc ppm	Ti ppm	S %	Hg ppb	Se ppm	Te ppm	Ga ppm					
Pulp Duplicates																						
1104642	Soil	19.8	43.9	1.00	380.4	0.092	2	2.73	0.095	0.21	0.1	5.5	0.25	<0.02	28	<0.1	0.03	8.6				
REP 1104642	QC	20.5	46.2	0.99	387.8	0.094	2	2.78	0.096	0.21	0.2	6.1	0.26	<0.02	32	0.1	0.03	8.7				
1104610	Soil	20.2	36.0	0.51	344.7	0.052	2	2.04	0.014	0.07	0.3	3.5	0.17	0.04	49	0.4	0.03	6.2				
REP 1104610	QC	22.2	35.1	0.52	364.5	0.065	1	2.09	0.014	0.08	0.3	3.5	0.19	0.04	40	0.6	0.04	6.6				
1104714	Soil	17.3	28.2	0.46	309.6	0.041	1	1.58	0.010	0.06	0.3	3.4	0.17	0.03	37	0.5	<0.02	4.4				
REP 1104714	QC	19.4	31.3	0.45	352.1	0.052	2	1.59	0.008	0.06	0.4	3.5	0.19	0.03	53	0.4	<0.02	4.7				
1104657	Soil	16.1	28.0	0.41	308.3	0.047	1	1.65	0.011	0.06	0.3	2.6	0.18	0.04	40	0.6	0.03	5.4				
REP 1104657	QC	18.5	29.2	0.43	312.9	0.057	1	1.65	0.011	0.07	0.3	2.8	0.16	0.04	40	0.3	0.03	5.2				
1104685	Soil	20.7	32.0	0.46	299.9	0.053	2	1.85	0.010	0.06	0.4	3.2	0.24	0.05	40	0.7	0.02	5.5				
REP 1104685	QC	22.4	31.8	0.49	298.3	0.067	3	1.88	0.012	0.07	0.5	3.4	0.24	0.05	58	0.7	0.03	5.6				
1104550	Soil	20.3	24.2	0.35	164.7	0.020	2	1.26	0.005	0.07	0.2	3.1	0.16	<0.02	52	0.3	<0.02	3.7				
REP 1104550	QC	19.8	24.1	0.35	169.6	0.020	1	1.29	0.005	0.07	0.2	3.2	0.18	<0.02	59	0.3	<0.02	3.5				
1104905	Soil	14.9	26.3	0.44	300.8	0.039	1	1.62	0.010	0.06	0.3	2.5	0.23	0.03	39	0.6	0.10	4.6				
REP 1104905	QC	15.0	26.5	0.43	309.3	0.038	<1	1.59	0.010	0.06	0.5	2.7	0.23	0.03	37	0.7	0.11	4.3				
1104737	Soil	16.5	35.1	0.49	345.1	0.046	1	2.06	0.010	0.08	0.2	3.5	0.19	0.03	41	0.7	0.04	6.2				
REP 1104737	QC	17.3	34.9	0.51	335.4	0.055	1	2.09	0.011	0.08	0.3	3.7	0.19	0.03	36	0.6	0.04	6.1				
1104753	Soil	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.				
REP 1104753	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.				
1104771	Soil	13.9	36.5	0.46	382.4	0.058	1	2.20	0.032	0.12	0.2	3.7	0.35	0.19	64	1.5	0.02	7.0				
REP 1104771	QC	14.9	35.9	0.46	364.0	0.071	<1	2.15	0.033	0.12	0.2	3.7	0.36	0.19	84	1.6	0.02	7.2				
1104687	Soil	17.3	24.9	0.37	255.2	0.052	1	1.25	0.009	0.05	0.7	2.4	0.18	0.04	35	0.3	<0.02	4.6				
REP 1104687	QC	18.9	25.5	0.38	265.9	0.062	<1	1.28	0.010	0.05	0.8	2.6	0.18	0.04	44	0.4	<0.02	4.4				
Reference Materials																						
STD DS11	Standard	19.5	65.6	0.83	402.7	0.097	8	1.14	0.076	0.40	3.3	3.3	5.08	0.29	290	2.4	4.90	4.9				
STD DS11	Standard	20.3	62.3	0.87	408.0	0.097	8	1.20	0.079	0.42	2.9	3.1	5.24	0.29	262	2.3	5.10	4.9				
STD DS11	Standard	21.8	64.4	0.85	397.7	0.104	8	1.22	0.076	0.42	3.1	3.3	5.06	0.28	283	2.4	4.89	5.2				
STD DS11	Standard	18.1	59.8	0.83	359.0	0.088	7	1.10	0.072	0.40	3.3	2.9	4.95	0.27	261	2.3	4.85	4.5				
STD DS11	Standard	21.0	63.1	0.85	375.4	0.099	8	1.16	0.074	0.41	2.9	3.3	5.19	0.27	255	2.4	4.61	5.0				

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Bureau Veritas Commodities Canada Ltd.

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

Client: **Fox Exploration Ltd.**
1701 Robert Lang Dr.
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Report Date: September 13, 2018

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QUALITY CONTROL REPORT

WHI18000615.1

	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	
	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	
	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	1	0.01	0.001	
STD DS11	Standard	15.72	157.92	141.05	351.2	1699	76.9	15.0	1057	3.30	43.9	2.8	83.5	8.0	72.8	2.48	8.43	11.97	55	1.16	0.072
STD DS11	Standard	15.52	162.91	138.19	361.4	1733	82.7	14.8	1068	3.16	44.9	2.7	94.6	7.4	69.0	2.45	8.37	12.43	49	1.07	0.073
STD DS11	Standard	15.12	152.53	142.11	340.3	1649	80.0	14.1	1025	3.14	42.2	2.7	75.2	7.9	66.6	2.36	8.19	11.85	48	1.05	0.068
STD DS11	Standard	15.05	145.39	142.22	353.3	1734	78.2	13.6	1029	3.19	43.4	2.7	82.6	8.1	70.8	2.31	8.32	12.36	48	1.07	0.068
STD DS11	Standard	15.26	167.36	142.45	341.9	1632	80.7	15.4	1067	3.16	44.5	2.8	74.4	8.5	65.9	2.42	7.73	12.29	50	1.08	0.073
STD DS11	Standard	16.54	162.05	144.55	352.1	1709	81.4	14.5	1051	3.18	44.4	2.8	68.1	8.8	70.5	2.43	7.87	12.34	50	1.09	0.070
STD OXC129	Standard	1.29	28.83	6.52	43.7	10	89.9	21.2	427	3.27	0.7	0.8	210.6	2.0	186.0	0.02	0.02	0.03	53	0.66	0.106
STD OXC129	Standard	1.39	30.98	6.41	42.7	13	80.8	20.6	427	3.10	0.9	0.7	206.6	1.9	188.2	0.01	0.03	<0.02	57	0.68	0.102
STD OXC129	Standard	1.31	28.59	6.45	42.6	14	79.8	21.9	422	3.12	0.9	0.7	195.3	1.9	198.4	0.02	0.03	0.03	52	0.69	0.096
STD OXC129	Standard	1.28	30.12	6.32	43.5	17	79.6	21.0	433	3.05	0.7	0.7	213.4	1.8	174.4	0.02	0.06	0.25	50	0.60	0.102
STD OXC129	Standard	1.32	27.71	6.41	41.5	15	82.4	21.3	412	3.07	0.6	0.7	207.5	1.8	195.3	0.01	0.03	0.03	50	0.69	0.101
STD OXC129	Standard	1.45	29.62	6.95	45.3	15	90.7	21.2	435	3.18	0.9	0.8	222.7	2.1	212.3	0.03	0.03	0.05	57	0.78	0.111
STD OXC129	Standard	1.41	31.50	6.58	44.3	14	85.8	22.6	436	3.14	0.5	0.8	211.1	2.0	194.8	0.03	0.03	0.02	53	0.66	0.110
STD OXC129	Standard	1.40	27.90	6.61	44.2	8	81.5	21.2	416	3.11	0.5	0.7	197.7	2.0	184.0	0.01	0.03	0.04	52	0.63	0.103
STD OXC129	Standard	1.40	27.36	6.58	46.6	13	81.6	21.1	431	3.11	0.3	0.7	208.6	2.0	202.4	<0.01	0.03	<0.02	52	0.73	0.104
STD OXC129	Standard	1.37	30.03	6.61	43.7	12	81.3	23.0	423	3.11	0.7	0.7	185.9	2.1	186.5	0.01	<0.02	<0.02	52	0.66	0.104
STD OXC129	Standard	1.38	30.02	6.45	47.1	14	83.0	24.1	429	3.14	0.9	0.8	198.6	1.9	205.7	<0.01	<0.02	<0.02	51	0.67	0.110
STD OXC129 Expected		1.3	28	6.2	42.9	13	79.5	20.3	421	3.065	0.6	0.69	195	1.9		0.03	0.04		51	0.684	0.102
STD DS11 Expected		14.6	149	138	345	1710	77.7	14.2	1055	3.1	42.8	2.59	79	7.65	67.3	2.37	8.74	12.2	50	1.063	0.0701
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<1	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	2	<0.1	<0.1	<1	<0.01	0.2	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<1	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<1	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<1	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	0.2	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<1	<0.01	<0.001
BLK	Blank	<0.01	0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	0.2	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<1	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	3	0.2	<0.1	<1	<0.01	0.4	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<1	<0.01	<0.001
BLK	Blank	<0.01	0.02	<0.01	<0.1	<2	0.2	<0.1	<1	<0.01	0.3	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<1	<0.01	<0.001
BLK	Blank	<0.01	0.05	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<1	<0.01	<0.001
BLK	Blank	<0.01	<0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<1	<0.01	<0.001

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

Client: Fox Exploration Ltd.
1701 Robert Lang Dr.
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QUALITY CONTROL REPORT

WHI18000615.1

	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252	AQ252						
La	ppm	0.5	0.5	0.01	%	0.01	0.001	0.001	0.01	%	0.01	0.001	0.001	0.01	%	0.01	0.1	0.1	0.02	0.02	0.02	5	0.1	0.02	0.1
Blank		<0.5	0.7	<0.01	<0.5	<0.001	<1	<0.01	<0.01	<0.01	<0.1	<0.1	<0.02	<0.02	<0.02	<5	<0.1	<0.02	<0.02	<0.02	<5	<0.1	<0.02	<0.1	<0.1

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

Client: **Fox Exploration Ltd.**
1701 Robert Lang Dr.
Courtenay British Columbia V9N 1A2 Canada

Submitted By: Ryan Coel/Cor Coe
Receiving Lab: Canada-Whitehorse
Received: August 13, 2018
Report Date: September 08, 2018
Page: 1 of 2

CERTIFICATE OF ANALYSIS

WHI18000616.1

CLIENT JOB INFORMATION

Project: RJ
Shipment ID:
P.O. Number
Number of Samples: 22

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.

Invoice To: Fox Exploration Ltd.
1701 Robert Lang Dr.
Courtenay British Columbia V9N 1A2
Canada

CC:

JEFFREY CANNON
Geochemistry Department Supervisor

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	22	Crush, split and pulverize 250 g rock to 200 mesh			WHI
AQ250	22	1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis	0.5	Completed	VAN
SHP01	22	Per sample shipping charges for branch shipments			VAN

ADDITIONAL COMMENTS

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

Client: **Fox Exploration Ltd.**
1701 Robert Lang Dr.
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QUALITY CONTROL REPORT

WHI18000616.1

Method	Wght	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	
Analyte	kg	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	
Unit	0.01	0.01	0.01	0.01	0.1	2	0.1	0.1	1	0.01	0.1	0.1	0.2	0.1	0.5	0.01	0.02	0.02	1	0.01	
MDL																					
Pulp Duplicates																					
1104967	0.78	0.37	1.57	79.25	70.4	108	4.2	1.4	100	0.31	0.6	1.1	0.3	5.1	206.0	0.89	0.13	0.08	10	2.36	
REP 1104967		0.40	1.46	81.38	70.3	117	4.4	1.3	93	0.26	0.3	1.1	0.8	5.2	215.1	0.88	0.13	0.09	10	2.40	
Core Reject Duplicates																					
1104966	1.42	1.76	17.67	35.76	97.6	273	10.7	6.9	390	2.58	11.9	5.8	0.7	20.5	65.1	0.80	0.74	0.29	68	0.82	
DUP 1104966		1.59	17.02	36.40	94.2	275	10.5	7.1	390	2.55	12.9	6.1	0.8	20.7	61.6	0.79	0.71	0.30	68	0.81	
Reference Materials																					
STD DS11		12.83	149.65	148.40	343.1	1880	75.1	13.2	1004	2.96	45.8	2.5	51.7	7.8	66.1	2.46	7.59	11.84	50	0.98	
STD OREAS45EA		1.51	674.76	14.12	31.2	253	386.0	47.7	395	20.58	10.3	1.8	51.4	10.0	4.4	0.02	0.26	0.26	304	0.03	
STD OREAS45EA Expected		1.6	709	14.3	31.4	260	381	52	400	22.65	11.4	1.73	53	10.7	4.05	0.03	0.32	0.26	303	0.036	
STD DS11 Expected		13.9	149	138	345	1710	77.7	14.2	1055	3.1	42.8	2.59	79	7.65	67.3	2.37	7.2	12.2	50	1.063	
BLK		<0.01	0.01	<0.01	<0.1	<2	<0.1	<0.1	<1	<0.01	<0.1	<0.1	<0.2	<0.1	<0.5	<0.01	<0.02	<0.02	<1	<0.01	
Prep Wash																					
ROCK-WHI		1.14	6.18	1.26	38.7	12	6.6	3.9	520	1.73	1.3	0.4	0.4	2.2	38.5	0.04	0.03	0.05	21	0.88	
ROCK-WHI		1.28	21.17	1.35	41.9	16	22.5	5.2	582	1.92	1.2	0.5	2.8	2.3	37.1	0.08	0.05	0.17	26	0.88	



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Bureau Veritas Commodities Canada Ltd.

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PHONE (604) 253-3158

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Courtenay British Columbia V9N 1A2 Canada

Project: RJ
Report Date: September 08, 2018

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QUALITY CONTROL REPORT

WHI18000616.1

Method	AQ250	AQ250	AQ250	AQ250	AQ250	AQ250	AQ250	AQ250	AQ250	AQ250	AQ250	AQ250	AQ250	AQ250	AQ250	AQ250	AQ250	AQ250	AQ250	AQ250
Analyte	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Sc	Tl	S	Hg	Se	Te	Ga		
Unit	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm		
MDL	0.001	0.5	0.5	0.01	0.5	0.001	20	0.01	0.001	0.01	0.1	0.1	0.02	0.02	5	0.1	0.02	0.1		
Pulp Duplicates																				
1104967	0.074	22.5	8.3	0.04	527.0	0.203	<20	1.58	0.189	0.03	0.3	0.2	0.04	<0.02	<5	<0.1	<0.02	4.9		
REP 1104967	0.074	23.8	8.1	0.04	532.8	0.211	<20	1.60	0.191	0.04	0.3	0.2	0.04	<0.02	<5	<0.1	<0.02	4.7		
Core Reject Duplicates																				
1104966	0.120	39.7	47.4	0.82	307.6	0.253	<20	1.62	0.139	0.67	0.4	2.9	0.57	0.09	<5	<0.1	<0.02	7.7		
DUP 1104966	0.129	41.9	47.2	0.81	306.2	0.262	<20	1.61	0.128	0.65	0.3	3.1	0.55	0.10	<5	0.1	<0.02	7.7		
Reference Materials																				
STD DS11	0.066	17.7	55.6	0.81	432.1	0.083	<20	1.08	0.069	0.37	2.7	3.0	5.00	0.27	314	1.8	4.67	4.8		
STD OREAS45EA	0.027	6.8	795.7	0.08	143.1	0.090	<20	3.20	0.025	0.06	<0.1	76.3	0.06	0.04	15	0.6	0.07	11.9		
STD OREAS45EA Expected	0.029	7.06	849	0.095	148	0.0984		3.32	0.02	0.053		78	0.072	0.036	10	0.78	0.1	12.4		
STD DS11 Expected	0.0701	18.6	61.5	0.85	417	0.0976		1.129	0.0694	0.4	2.9	3.1	4.9	0.2835	260	2.2	4.56	4.7		
BLK	<0.001	<0.5	<0.5	<0.01	<0.5	<0.001	<20	<0.01	<0.001	<0.01	<0.1	<0.1	<0.02	<0.02	<5	<0.1	<0.02	<0.1		
Prep Wash																				
ROCK-WHI	0.038	5.7	2.8	0.49	76.8	0.067	<20	1.13	0.085	0.10	<0.1	2.5	0.03	0.07	10	<0.1	<0.02	4.1		
ROCK-WHI	0.041	5.8	3.6	0.53	77.4	0.074	<20	1.20	0.090	0.11	<0.1	2.8	0.03	0.09	7	<0.1	<0.02	4.5		