

2018 GEOCHEMICAL SAMPLING PROGRAM
FORTY MILE PROPERTY

DAWSON MINING DISTRICT
YUKON, CANADA

NTS MAP SHEET:116C/02

UTM NAD83 ZONE 7N 512000 E, 7117000 N

List of claims worked

Claim Name	Number	Grant Numbers	Registered Owner
DOW	7,22,11,5	Y09383, Y09398, Y09396, Y09381	Bernard Kreft – 100%
BROW	2	Y06971	

PERIOD OF WORK: August 8 – August 17, 2018
OPERATOR: Golden Predator

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1 INTRODUCTION

This assessment report discusses 2018 trench, rock and soil geochemical sampling undertaken on the DOW block which consists of 65 contiguous mineral claims covering an area of approximately 12 km², located in north-western Yukon. The Dow Block of claims forms part of the larger 40 Mile Property. In 2011, Golden Predator Canada Corp. (Golden Predator) signed an option agreement with Bernard Kreft to acquire a 100% interest in the DOW block and targeted structurally hosted and intrusive related gold deposits. In 2016 Golden Predator transferred the option over the Dow claims to Taku Gold Corp by way of a purchase and assignment agreement. Taku Gold Corp has since relinquished any rights to the property.

This report describes a seven day, 78 rock and seven soil sample, program which was completed to follow up on geochemical rock and soil sample anomalies highlighted in prior exploration activities on the block.

2 PROPERTY LOCATION AND DESCRIPTION

The property is located in the Dawson Mining District at the headwaters of Browns Creek, a tributary of Forty Mile River, approximately 65 km west-northwest of Dawson City, YT (Figure 2-1). It is accessed by a 10-minute helicopter trip from Dawson City or seasonal roads from Dawson City. It can be worked from Dawson City by truck, or from an exploration camp set up on or near the Property. A camp can be supported from Dawson City, where services are limited, or from Whitehorse where a full range of services are available including line-cutting, geophysics, drilling, assaying, aircraft charters etc. The property consists of 65 contiguous mineral claims covering an aggregate area of 13.58 km² (Table 2-1, Figure 2-2).

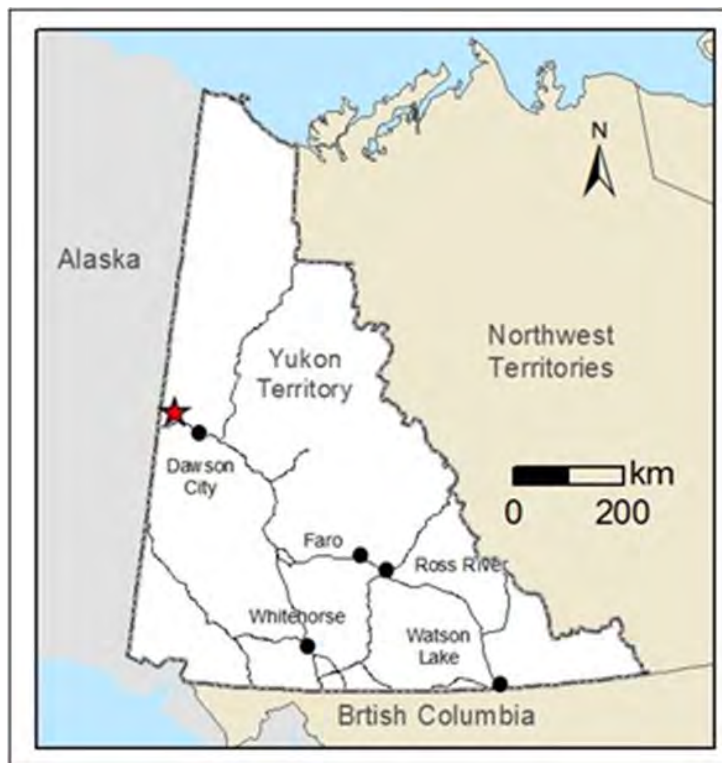


Figure 2-1. 40 Mile Property Location, Yukon Territory

This portion of the Cordillera was unglaciated and is thus characterized by smooth rolling hills dissected by moderate to deeply incised streams and valleys. Elevations range from 460 m to 1280 m. Natural bedrock exposure is rare and is generally restricted to steep slopes or incised streams and valleys. Overburden and regolith material are approximately one metre in thickness on hilltops, and deeper in valley bottoms. South facing slopes are generally snow free from early May, with frost leaving the ground by the middle to end of May. North facing slopes are generally free of snow by mid to end of May, with permafrost often remaining year-round. The Property lies entirely below tree line and vegetation consists mostly of black spruce with some area of aspen and birch mainly on south-facing slopes. Creek bottoms are typically covered with thick alder and willow. Most of the area's precipitation is in the winter leading to dry, hot summers vulnerable to forest fires. Several recent forest fires have swept through the area leaving large areas devoid of moss and vegetative cover. This results in more bedrock exposure and better soil sampling conditions due to at least partial destruction of permafrost, but also makes it difficult to traverse due to windfall.

The property lies within the Klondike Plateau ecoregion and displays characteristics typical of sub-arctic continental climate. The mean annual temperature is approximately -5.5°C, with a summer mean of 10.5°C and a winter mean of -23.0°C. Mean annual precipitation ranges from 300 to 450 mm.

Table 2-1. DOW claim information

Claim Name	Number	Grant Number	Registered Owner	Operator	Expiry Date
Brow	1-4	YD06970-YD06973	Bernard Kreft - 100%	Golden Predator Canada Corp.	07/Mar/2024
DOW	1-24	YD09377-YD09400	Bernard Kreft - 100%	Golden Predator Canada Corp.	07/Mar/2021
DOW	25-28	YD09537-YD09540	Bernard Kreft - 100%	Golden Predator Canada Corp.	07/Mar/2021
DOW	29-37	YD31649-YD31657	Bernard Kreft - 100%	Golden Predator Canada Corp.	07/Mar/2021
DOW	39	YD31669	Bernard Kreft - 100%	Golden Predator Canada Corp.	07/Mar/2021
DOW	41	YD31671	Bernard Kreft - 100%	Golden Predator Canada Corp.	07/Mar/2021
DOW	43-48	YD31673-YD31678	Bernard Kreft - 100%	Golden Predator Canada Corp.	07/Mar/2021
DOW	50	YD31680	Bernard Kreft - 100%	Golden Predator Canada Corp.	07/Mar/2021
DOW	53-54	YD31683- YD31684	Bernard Kreft - 100%	Golden Predator Canada Corp.	07/Mar/2021
DOW	59-62	YD31689- YD31692	Bernard Kreft - 100%	Golden Predator Canada Corp.	07/Mar/2021
DOW	68	YD31698	Bernard Kreft - 100%	Golden Predator Canada Corp.	07/Mar/2021
DOW	74	YD31704	Bernard Kreft - 100%	Golden Predator Canada Corp.	07/Mar/2021
ZIN	21	YF03551	Bernard Kreft - 100%	Golden Predator Canada Corp.	07/Mar/2021
ZIN	23-28	YF03553-YF03558	Bernard Kreft - 100%	Golden Predator Canada Corp.	07/Mar/2021

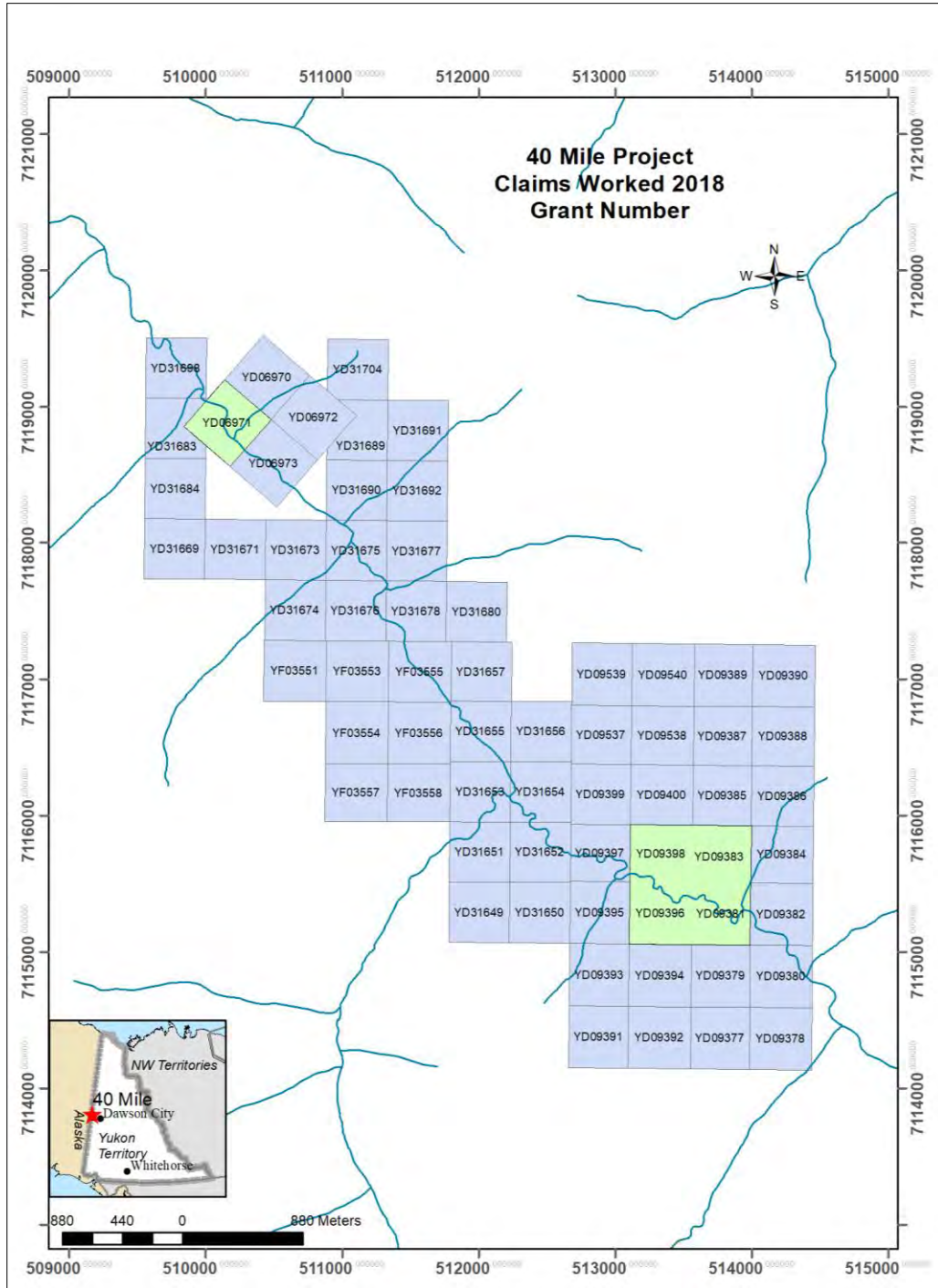


Figure 2-2. 40 Mile Project Claim Map Showing 2018 Claims Worked and Grant Numbers



Table 2-2 claims worked

Claim Name	Number	Grant Numbers	Registered Owner
DOW	7,22,11,5	Y09383, Y09398, Y09396, Y09381	Bernard Kreft – 100%
BROW	2	Y06971	

3 INFRASTRUCTURE, CLIMATE AND PHYSIOGRAPHY

The property lies within the un-glaciated Klondike Plateau, which is characterized by low rolling hills dissected by deeply incised stream valleys.

Natural bedrock exposures are rare, and generally restricted to steep slopes, with the effects of surface weathering extending to depths of as much as 80 m or more. Overburden and regolith material appear to average approximately 1.0 m thickness but is certainly deeper in some spots. South facing slopes are generally snow free from early May, with frost leaving the ground by the middle to end of May. North facing slopes are generally free of snow by mid to end of May, with permafrost often remaining year-round. The property is below tree line, with vegetative cover consisting of variable amounts of spruce, poplar, alder and brush, with brush and stunted spruce trees predominating on north facing slopes, higher elevations and in areas of permafrost or poor drainage, while south facing slopes are generally covered by more mature stands of spruce. Several recent forest fires have swept through the area, leaving large areas devoid of moss and vegetative cover resulting in more rock exposure and better soil sampling conditions due to at least partial destruction of permafrost in these areas, but also resulting in increased difficulties for ground traversing due to wind-fall.

The centre of the property is located at 512000 E, 7117000 N (NAD83, zone 7N) on NTS map sheet 116C02.

The nearest settlement is Dawson City, which is located approximately 65 km east-southeast along Top of The World Highway.

4 EXPLORATION HISTORY

The 40 Mile property is located in the historical Klondike region Northeast of Dawson City, and aside from the significant placer mining activity in the area very little historical hard rock exploration work has been completed in the area. Previous exploration work was limited to either to the northeast or to the southwest of this Property. Twelve mineral occurrences are clustered in two areas, either a few to ten more kilometers away to the northeast or a few to ten more kilometers away to the southwest of the Property.

To the northeast side of the Property there are a sedimentary exhalative (sedex) Zn-Pb-Ag drilled

prospect, Mickey (two occurrences, north and south); a Kuroko massive sulphide Cu-Pb-Zn showing, Mort; a sedex Zn-Pb-Ag drilled prospect, Clip; and a Kuroko massive sulphide Cu-Pb- Zn prospect, Top of the World (two occurrences, west and east). To the southwest side of the Property blocks there are a Kuroko massive sulphide Cu-Pb-Zn mineral showing, Pub (it lies within the boundary of the DOW Property); a polymetallic veins Ag-Pb-Zn+/-Au showing, Cholach; a coal drilled prospect, Hungry (two occurrences); an Au-quartz veins showing, Glasmacher; a Besshi massive sulphide Cu-Zn showing, Baldy; a polymetallic veins Ag-Pb- Zn+/-Au showing, Miller; an Au-quartz veins showing, Bedrock; and a polymetallic veins Ag- Pb-Zn+/-Au drilled prospect.

Work on the DOW claims (G. Dessureau, 2011 T. Bourne, 2012) resulted in the definition of a linear gold-arsenic-antimony in soil anomaly (Browns Creek soil anomaly) which runs parallel with Upper Browns Creek. The anomaly as defined with values greater than 100 ppb Au is approximately 750 m in length with a peak gold value of 1630 ppb. Twelve soil samples within an approximately 375 m central core of the anomaly returned values greater than 500 ppb Au in soil. Rock outcrop exposure in the area of the soil anomaly is poor.

In 2013 a single person drove from Whitehorse to Dawson City and from there made two trips on consecutive days to sample, prospect and record geological observations on the property. In 2013 13 soil samples and four rock samples were collected from road cuts (Burke, 2013). The core of the main geochemical anomaly was prospected and unfortunately revealed no observable outcrops.

The 2014 a four-person crew drove from Whitehorse to Dawson City and from there made daily trips to the property to sample, prospect and record geological observations. A total of 44 soil, two silt, and 39 rock samples were collected. Results of up to 0.45 g/t Au were returned from a grab sample of a limonitic dark fine grained sedimentary rock with carbonate/limonite veinlets found in the core of the main soil anomaly while up to 2.37g/t Au was returned from a grab sample of pyritic quartz sericite schist cut by a three millimeter wide quartz pyrite limonite vein found on the steep east bank of the placer mining cut in the Dow claims area. Limited soil sampling completed in the core of the main soil anomaly returned values of up to 1.55 g/t Au, confirming the presence of high Au values within this area.

In 2017 Taku Gold Corp. (Fekete and Huber, 2017) prospected the Browns Creek soil anomaly and returned results from below detection (i.e. < 0.5 ppb Au) a maximum of 396 ppb Au from a float sample described as breccia. Taku attempted trenching in 2017, but rough terrain and a landslide meant that this work was not completed with the available equipment.

5 GEOLOGY

5.1 Regional Geology

The Dow Property is located on the Southwest side of the Tintina Trench within the Tintina Gold Belt which is host to several significant gold deposits such as Donlin Creek, Pogo, Fort Knox in Alaska and Brewery Creek, Dublin Gulch and the newly discovered White Gold deposit in the Yukon. The property covers greenschist to lower amphibolite facies metamorphic rock of the northwestern portion of the Yukon-Tanana Terrain which can be divided in to two main assemblages: metasedimentary rocks with a penetrative ductile deformation to the northeast, and metavolcanic rocks with a brittle shearing and deformation to the southeast.

5.2 Property Geology

Regional scale government mapping indicates that the southeastern portion of the property is



underlain by Devonian-Mississippian meta-quartzites and quartz-muscovite chlorite schist and the northwestern portion of the property is underlain by mafic and ultramafic meta-volcanic rocks including chlorite-biotite schist, amphibolite, and hornblende gneiss. No detailed property mapping has been completed on the Dow property however, Kreft 2011 has made some geological observations on the property and they are outlined below.

The following geological description is taken from Kreft 2011: Outcrops at higher elevations on the ridge east of Browns Creek consist of carbonate and clastic rocks cut by rare volcanic dykes. Outcrops of Nasina Series quartzite, graphitic schist and quartz muscovite schist are found below this unit. At the contact between these two units are occurrences of mafic to ultramafic rocks, variably serpentinized, with occasional areas of extensive limonite development and listwaenite alteration. It appears that the carbonate-clastic unit forms the hanging wall to the thrust, the surface trace of which is marked by the variably altered mafic to ultramafic unit. Occurring within the Nasina Series metasediments are several porphyritic granodiorite to quartz diorite dykes, sills or elongate plugs presumed to be Jurassic in age. Known areas of intrusive are associated with increased arsenic in soil content but appear to be somewhat distal to areas of gold in soil enrichment. Actual extent of the intrusives is unknown so it may be that the gold in soil values are located at, or within, the yet to be determined margins of the intrusive bodies.

6 EXPLORATION

6.1 Exploration Program

The 2018 exploration program consisted of a three-person crew who drove from Whitehorse to Dawson City and from there made seven day trips over an eight day period to undertake soil and trench sampling and geological observations on the property. Road access to the property from Dawson is approximately one hour and fifteen minutes each way so a camp was not established on the claims. A total of seven soil samples and 78 rock samples were collected.



6.2 Sampling Methodology and Protocols

The 2018 trench program on the DOW claims was designed to follow up on prior geochemical soil and rock chip anomalies. Soil Samples were collected with a Dutch auger at depths of approximately 0.5 to 0.8 m in “B” horizon material. A total of 7 soil samples were collected. Samples were collected in paper Kraft soil sample bags and with an assay tag inserted in the bag. Sample locations were recorded with a handheld Garmin GPS unit with an accuracy of +/- 3 metres.

A total of 78 rock samples were taken on the DOW claims from rock exposures on a track and trenches. 29 rock samples from 4 trenches and 49 grab rock chips were collected. The position and results of the samples are displayed on Figures 6.1 – 6.7

Geological samples were placed in plastic bags and sample locations recorded. Observations were recorded from the exposures and samples were described in a field note book. Assay tags were inserted with the sample and the sample was and delivered directly to the SGS Global Preparatory Laboratory facility located in Whitehorse and assayed at the SGS laboratory on Production Way in Vancouver for gold by AAS/50 g fire assay and 41 element ICP-AES.

Soil samples were split, 25 grams of material were subjected to aqua regia dissolution, with analysis for gold using ICPMS. A four-acid digestion was used on another 25-gram split and the solution was analysed ICP-AES with 40 elements reported.

6.3 Results

Work in 2018 was successful in delimiting a weak 300 x 200m geochemical gold anomaly related to oxidized, silicified and brecciated rocks. During the 2018 sampling program the maximum gold value obtained in rock chip was 206 ppb Au. Given the results from prior exploration activities and the 2018 sampling, Taku returned to the 40 Mile property to Mr Kreft.

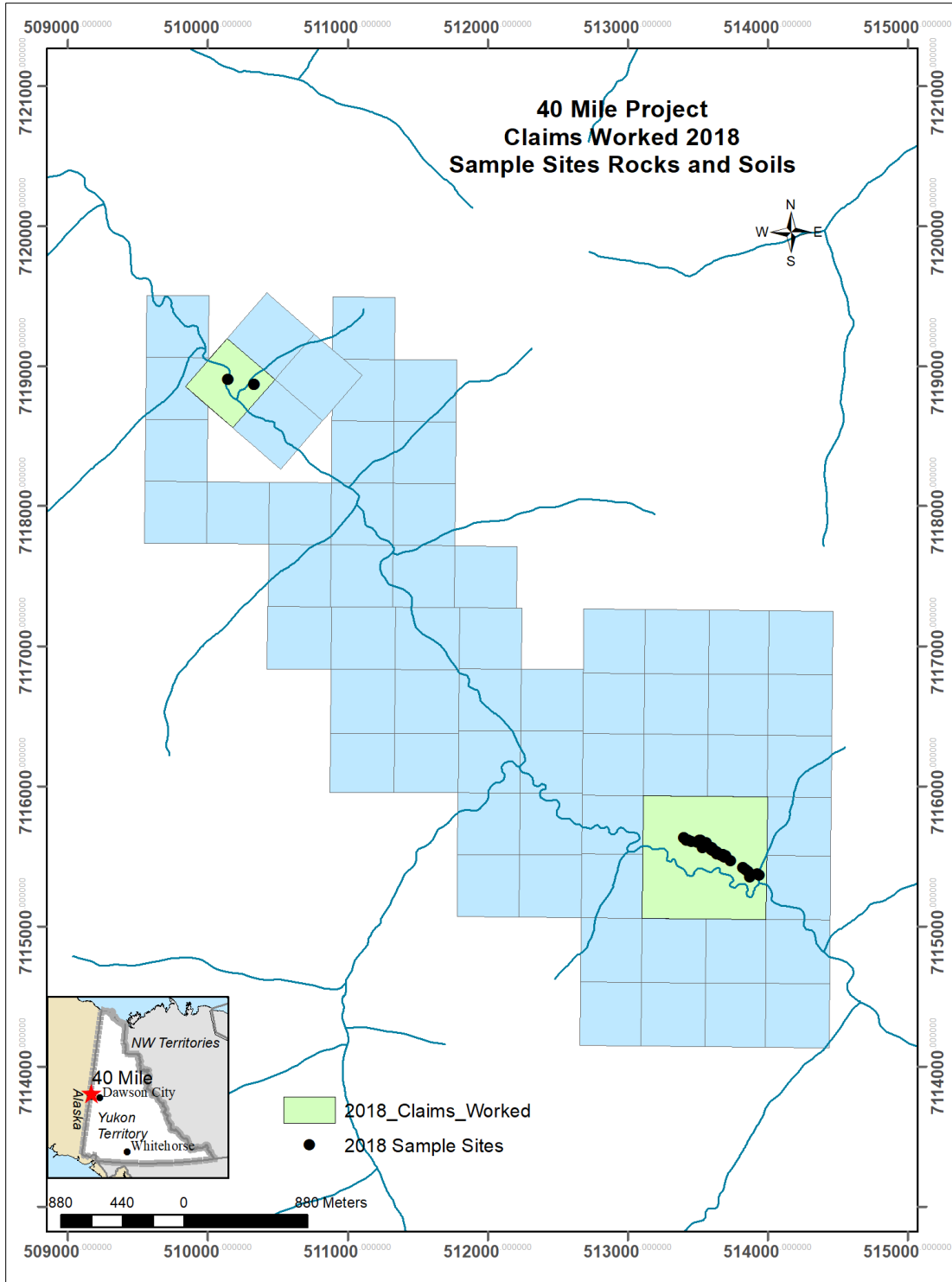


Figure 6-1. Brow Area Showing Sample ID for Rocks Collected 2018. UTM NAD83 Zone 7N

510000

510200

510400

N



116-C-02
Scale: 1:2,500

7119000

7118800

■ BUM-1,2

■ BUM-3,4,5

Brow Area Sample Labels Map

Soils (Au ppb)

- 0.0 - 9.0
- 10.0 - 18.0
- 19.0 - 30.0
- 31.0 - 49.0
- 50.0 - 1550.0

Rocks (Au ppb)

- 0.0 - 49.0
- 50.0 - 99.0
- 100.0 - 299.0
- 300.0 - 500.0
- 500.0 - 2370.0

— Browns Creek Claim Outline

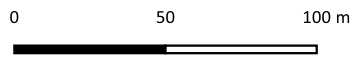


Fig 6-2

513400

513600

513800



116-C-02
Scale: 1:2,500

7115600

7115400

Dow Area Sample Labels Map

Soils (Au ppb)

- 0.0 - 9.0
- 10.0 - 18.0
- 19.0 - 30.0
- 31.0 - 49.0
- 50.0 - 1550.0

Rocks (Au ppb)

- 0.0 - 49.0
- 50.0 - 99.0
- 100.0 - 299.0
- 300.0 - 499.0
- 500.0 - 2370.0

— Browns Creek Claim Outline

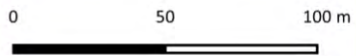


Fig 6-3



510000

510200

510400

N



116-C-02

Scale: 1:2,500

7119000

7118800

Brow Area Gold Values Map

Soils (Au ppb)

- 0.0 - 9.0
- 10.0 - 18.0
- 19.0 - 30.0
- 31.0 - 49.0
- 50.0 - 1550.0

Rocks (Au ppb)

- 0.0 - 49.0
- 50.0 - 99.0
- 100.0 - 299.0
- 300.0 - 500.0
- 500.0 - 2370.0

— Browns Creek Claim Outline

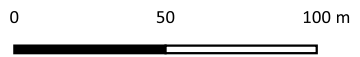


Fig 6-4

■ 11,7

■ 46,16,7

513400

513600

513800



116-C-02
Scale: 1:2,500

7115600

7115400

Dow Area Gold Values Map

Soils (Au ppb)

- 0.0 - 9.0
- 10.0 - 18.0
- 19.0 - 30.0
- 31.0 - 49.0
- 50.0 - 1550.0

Rocks (Au ppb)

- 0.0 - 49.0
- 50.0 - 99.0
- 100.0 - 299.0
- 300.0 - 499.0
- 500.0 - 2370.0

— Browns Creek Claim Outline

0 50 100 m



Fig 6-5

124,50

9 • 77,45

9 •

16 •

174

10

115,11

38,44

8,7

157,27

8,19,208

7,60,<5

<5

8

34,12

7,11,<5

5,<5,<5

<5,33,10,7

<5,50

<5,<5,<5,8

10,7

23

<5,<5,10,5

8

19,<5

6

7,<5,<5

5,<5,<5

<5

6

6

6 • 9

.5

.7

.2

1 •

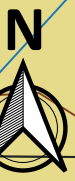
<1

3 •

510000

510200

510400



116-C-02
Scale: 1:2,500

7119000

7118800

180,46

183,467,96

Brow Area Arsenic Values Map

Soils (As ppm)

- 0.0 - 51.0
- 52.0 - 109.0
- 110.0 - 179.0
- 180.0 - 299.0
- 300.0 - 2231.0

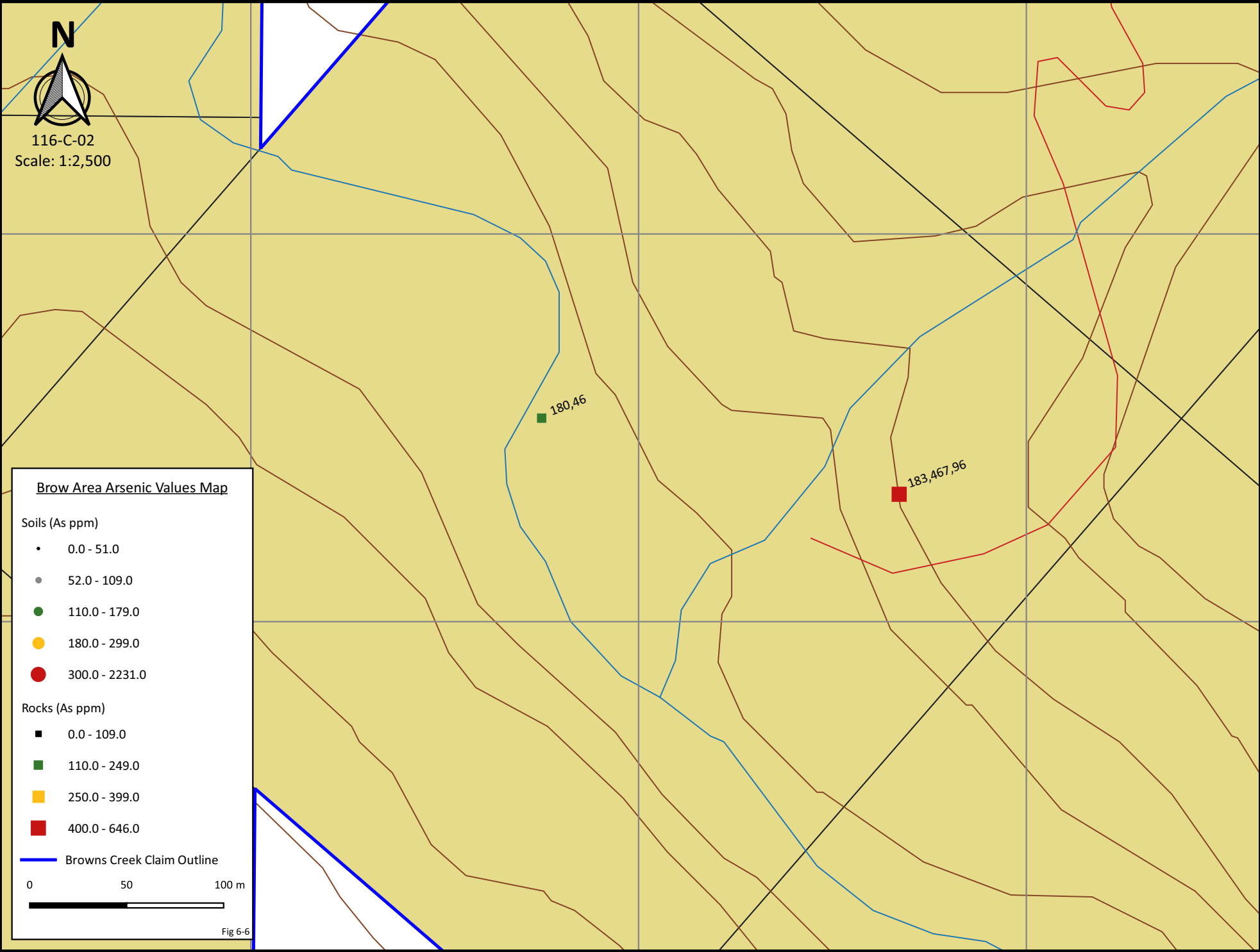
Rocks (As ppm)

- 0.0 - 109.0
- 110.0 - 249.0
- 250.0 - 399.0
- 400.0 - 646.0

— Browns Creek Claim Outline

0 50 100 m

Fig 6-6





7 CONCLUSIONS AND RECOMMENDATIONS

The 2018 trenching and sampling program, which targeted a large and intense Au-As-Sb soil anomaly, failed to encounter significant bedrock gold mineralization. The failure to encounter significant bedrock gold mineralization may be due to the steepness of the Browns Creek valley which limited the trenching and sampling to an old placer mining related bulldozer road located 50-125m vertically above the core of the soil anomaly. Although further surface work including trenching, prospecting and sampling is recommended and will be required to locate a bedrock source for the Au-As-Sb soil anomaly, the 2018 results and overall current market conditions are such that the project was returned to Mr Kreft.

8 2018 EXPENDITURES

Expenditures for the 2018 exploration program were **\$28,611.50** as summarized in Table 8-1.

Table 8-1. 2018 Expenditures

<u>Expenditure</u>	<u>Cost</u>
M Burke P.Geo. – Geologist. Project oversight and sampling	\$9,514.00
B Kreft and Sons supplied excavator, labour, sampling, truck, food and camp supplies	\$17,897.50
Janelle Smith , assessment report completion	\$1,200.00
Grand Total	\$28,611.50



9 STATEMENT OF AUTHORSHIP

This Report titled "Assessment Report, 2018 Geochemical Sampling Program, DOW Project, Dawson City Mining Division, Yukon Territory, Canada", and dated January 4, 2019 was prepared and signed by the following author:

Signature on File

Janelle Smith BSc. Hons. Geol MAIG



10 REFERENCES

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Geochemical Report on The Forty Mile Project. Internal Report. Golden Predator Canada Corp.

Gordey, S.P and Makepeace, A.J. (compilers), 2001.

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Mortensen, J.K., unpublished.

Geological Compilation Maps of the Southern Dawson Map Area, 1:50,000.



Appendix 1
Sample Table

2018 Browns Rock Samples

Sample	Type	Easting	Northing	Description	Weight	Au	As	Bi	Sb	Zn
BRT1-01	chip	513705	7115503	descriptions lost	2.94	<5	8	<5	10	68
BRT1-02	chip	513702	7115502	descriptions lost	2.3	<5	<3	<5	18	157
BRT1-03	chip	513695	7115498	2.0m fracture graphitic phyllite	2.36	<5	<3	<5	21	221
BRT1-04	chip	513696	7115497	2.0m as above brx and limonitic	2.64	<5	<3	<5	11	185
BRT1-05	chip	513697	7115498	2.0m sheared graphitic qtzt	2.62	<5	<3	<5	15	160
BRT1-06	chip	513696	7115499	2.0m blocky graphitic qtzt with limonite on fracs	2.02	<5	<3	<5	9	169
BRT1-07	chip	513695	7115503	2.0m limonitic and brx graphitic schist	2.18	7	<3	<5	23	262
BRT1-08	chip	513694	7115504	2.0m as above with qtz veinlets	1.94	<5	<3	<5	11	168
BRT1-09	chip	513693	7115505	2.0m qtzt with limonite on fracs	2.52	<5	<3	<5	15	184
BRT1-10	chip	513689	7115501	2.0m as above	1.94	<5	<3	<5	9	221
BRT1-11	chip	513686	7115503	2.0m as above with qtz veinlets	2.58	5	<3	<5	7	176
BRT1-12	chip	513687	7115504	2.0m as above with zeolites?	2.16	<5	<3	<5	12	180
BRT1-13	chip	513688	7115506	sheared and limonitic graphitic qtzt	1.7	<5	<3	<5	15	183
BRT1-14	chip	513684	7115509	2.0m as above cut by 10cm qtz vein 330/80w	1.8	6	<3	<5	18	205
BRT1-15	chip	513688	7115511	2.0m graphitic qtzt cut by narrow shears	3	6	<3	<5	15	251
BRT1-16	grab	513675	7115509	limonitic and graphitic schist	2.9	<5	9	<5	17	92
BRT2-01	chip	513564	7115587	4.0m graphitic schist	3	157	115	<5	9	10
BRT2-02	chip	513562	7115589	3.0m bleached and clay alt qtz ser schist	2.84	27	38	<5	7	5
BRT2-03	chip	513566	7115593	3.0m limonitic qtz ser schist	2.4	8	17	<5	<5	12
BRT2-04	grab	513568	7115596	2.0m qtz ser schist	1.68	7	6	<5	<5	8
BRTRG-01	grab	513683	7115514	qtz sericite vein and muck	1.02	19	<3	<5	16	119
BRTRG-02	grab	513683	7115514	brx quartz vein from muck	1.64	<5	<3	<5	8	161
BRTRG-03	grab	513675	7115510	graphitic schist cut by quartz vein	1.52	<5	<3	<5	8	25
BRTRG-04	grab	513636	7115532	bleached limonitic brecciated silicified schist	1.62	<5	16	<5	9	33
BRTRG-05	grab	513636	7115532	limonitic qtzt	0.76	<5	30	<5	24	71
BRTRG-06	grab	513636	7115532	silicic and limonitic qtzt with fine qtz stkwk	0.92	8	121	<5	57	61
BRTRG-07	grab	513636	7115532	bleached limonitic and silicified qtzt	1.48	<5	52	<5	27	174
BRTRG-08	grab	513622	7115539	iron carb altered schist	1.7	5	225	<5	59	63
BRTRG-09	grab	513622	7115539	carbonaceous qtzt cut by qtz vein	0.54	<5	39	<5	11	35
BRTRG-10	grab	513622	7115539	limonitic qtzt cut by fine qtz stkwk	1.66	<5	9	<5	7	23
BRTRG-11	grab	513610	7115545	black qtzt with minor limonite	1.58	7	11	<5	8	48
BRTRG-12	grab	513610	7115545	qtz with very fine grained sulphides	0.82	<5	6	<5	<5	7
BRTRG-13	grab	513610	7115545	bleached and limonitic qtz-ser schist	1.46	11	16	<5	5	19
BRTRG-14	grab	513540	7115560	limonitic qtz ser schist	1.46	<5	72	<5	7	126
BRTRG-15	grab	513561	7115579	limonitic qtz-musc-schist	1.5	8	33	<5	5	25
BRTRG-16	grab	513561	7115579	bull qtz with x-cut qtz-py veinlet	1.44	19	11	<5	<5	3
BRTRG-17	grab	513561	7115579	graphitic schist with fine py poss scorodite	1.84	208	81	<5	7	6
BRTRG-18	grab	513561	7115579	bull qtz vein cutting qtzt	1.56	7	8	<5	<5	5
BRTRG-19	grab	513561	7115579	qtz-ser-schist poss scorodite	1.48	60	38	<5	<5	4
BRTRG-20	grab	513561	7115579	creamy qtzt poss minor scorodite	1.62	<5	8	<5	<5	5
BRTRG-21	grab	513550	7115596	brx grey white qtzt with qtz vein	1.36	115	30	<5	<5	6
BRTRG-22	grab	513550	7115596	limonitic qtzt	1.58	11	51	<5	<5	10
BRTRG-23	grab	513406	7115634	qtz-ser schist with dark x-cut qtz veinlets	1.8	124	646	<5	<5	3
BRTRG-24	grab	513406	7115634	limonitic frac qtz vein	1.9	50	263	<5	<5	19
BRTRG-25	grab	513525	7115616	limonite-goethite ferricrete?	1.76	10	<3	43	12	4630
BRTRG-26	grab	513517	7115613	brx and silicic black schist	1.12	174	282	5	14	287
BRTRG-27	grab	513498	7115601	weakly brx silicic qtzt with fine sooty py	1.24	16	361	<5	<5	4
BRTRG-28	grab	513461	7115607	black qtzt with stkwk of qtz veinlets	1.54	9	12	<5	<5	54
BRTRG-29	grab	513437	7115617	muscovite schist with patchy py poss scorodite	1.1	77	130	<5	<5	62
BRTRG-30	grab	513437	7115617	as above no scorodite	1.2	45	62	<5	<5	6
BRTRG-31	grab	513425	7115617	qtz musc schist	1.08	9	79	<5	<5	16
BRTRG-32	grab	513562	7115589	15cm wide qtz py brx vein	0.58	38	11	<5	11	2
BRTRG-33	grab	513562	7115589	as above	1.48	44	27	<5	10	3
BUM-1	chip	510150	7118905	1.0m grey gouge zone N-S trend	1.96	11	180	<5	7	69
BUM-2	chip	510150	7118905	1.0m as above	1.16	7	46	<5	10	45
BUM-3	chip	510335	7118867	0.6m graphitic shear 030/50 west	1.84	46	183	5	7	174

Sample	Type	Easting	Northing	Description	Weight	Au	As	Bi	Sb	Zn
BUM-4	grab	510335	7118867	bleached nasina schist with stkwk limonite	0.9	16	467	5	12	123
BUM-5	grab	510335	7118867	bleached pyritic qtzt with fine qtz stkwk	0.88	7	96	<5	12	162
LBCR-01	grab	513650	7115518	grab grungy and brx nasina schist	1.36	<5	17	11	15	300
LBCR-02	grab	513650	7115518	limonitic qtz vein with mang stain and vugs	0.64	<5	16	<5	12	22
LBCR-03	grab	513650	7115518	mang and fe-ox silicic brx	0.68	10	46	<5	15	146
LBCR-04	chip	513650	7115518	4.0m chip over LBCR-01 to 03	2	5	80	<5	55	95
LBCR-05	chip	513642	7115529	2.0m black graphitic gouge	1.6	10	14	<5	17	83
LBCR-06	chip	513642	7115530	2.0m limonitic schist gouge	1.4	7	79	<5	43	125
LBCR-07	grab	513640	7115516	weakly py qtz vein in silicic fe-carb alt schist	1.62	8	24	<5	40	38
LBCR-08	chip	513636	7115526	7.0m black graphitic gouge	2.88	23	44	<5	10	86
LBCR-09	grab	513634	7115534	silicic carb alt brx schist cut by qtz-py veinlets	1.3	<5	<3	<5	<5	41
LBCR-10	grab	513632	7115532	bleached brx and lim schist with vuggy areas	1.5	33	49	<5	11	41
LBCR-11	grab	513631	7115531	2.0m carb alt rock with weak qtz stkwk	2.42	10	24	<5	9	51
LBCR-12	grab	513631	7115529	grungy qtz-py limonite rock	1.56	<5	4	<5	<5	26
LBCR-13	grab	513631	7115529	qtz veined lim graphitic qtzt with py as clots	2.58	50	287	12	87	99
LBCR-14	grab	513631	7115529	fe-carb alt schist with vuggy vns and mariposite	1.42	7	43	<5	28	39
LBCR-15	chip	513607	7115552	2.0m sheared graphitic qtzt	2.04	34	130	<5	7	55
LBCR-16	chip	513608	7115554	1.5m sheared hematitic schist	1.72	12	22	<5	11	96
LBCR-17	chip	513606	7115560	1.5m limonitic and hematitic shear	2.2	8	17	<5	13	86
LBCR-18	chip	513604	7115548	1.0m white talcy material	1.6	60	35	<5	7	25
LBCR-19	grab	513738	7115468	descriptions lost	1.2	6	<3	<5	<5	37
LBCR-20	grab	513829	7115421	descriptions lost	0.78	6	7	<5	<5	29

2018 Browns Soil Samples

Sample	Type	Easting	Northing	Description	Weight	Au	As	Bi	Sb	Zn
BUD-01	soil	513829	7115421	soil or talus fines	0.48	9	15	0.5	5	153
BUD-02	soil	513845	7115408	soil or talus fines	0.52	5	9.8	0.3	5	121
BUD-03	soil	513863	7115392	soil or talus fines	0.48	7	10	0.4	6	129
BUD-04	soil	513884	7115376	soil or talus fines	0.44	2	14	0.2	4	89
BUD-05	soil	513879	7115354	soil or talus fines	0.36	3	2.8	0.4	3	71
BUD-06	soil	513930	7115375	soil or talus fines	0.4	1	4	0.2	1	108
BUD-07	soil	513945	7115368	soil or talus fines	0.32	<1	4.8	0.3	2	84



Appendix 2

Sample Descriptions Mike Burke P.Geol.

Browns Creek

() BUM-01 510150/7118905
1m grey gouge zone qtz frags
poss sulphide (N/S orientation)

() BUM-02 1m as above
E site site BUM-01

() BUM-03/04/05 510335/7118867

BUM-03 fault 030/50 west
60cm graphitic shear zone w
qtz frags lim hanging wall

BUM-04 bleached nassina series
schist cut by fine stkwk
qtz lim frags

() BUM-05 bleached pyritic lim qtz
cut by fine qtz stkwk
approx 2% py poss aspy
banding parallel

Browns Creek August 15th, 2018

() LBCR-01 to 04 513650/7115518

LBCR-01 Grungy lim brx nassina schist
(Grab from trench #3)

LBCR-02 lim and manganese oxide stained
qtz vn w vuggy areas
(Grab from trench #3)

LBCR-03 manganese fe oxide rich silicic
brx
(Grab from trench #3)

LBCR-04 4m chip sample of trench #3
across lim manganese oxide nassina schist

Trench #3:
Start: 513650/7115517 End: 513650/7115523



BRT1-03	- 4-6m	Graphitic phyllite/schist very blocky & fractured less sheared, moderate limonite on fractures
BRT1-04	- 6-8m	Blocky limonite on fract black graphitic gteite cut by low angle shear = 30 cm wide with strongly limonite altered brx't rock, contains Spod'ic of gtz ≈ 10 cm x 15 m Purple alteration on fract surface (hematite?)
BRT1-05	8-10 m	Blocky sheared black gteite minor-mod limonite on fract surface
BRT1-06	10-12	Blocky black gteite w moderate limonite on fract

Tasmania, WA, USA - rich@taku.com
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No. 352

BRTI-07	12-14 m	intensely limonite alt graph schist, pervasive alt, brecciated
BRTI-08	14-16 m	Same as above w minor qtz veinlets.
BRTI-09	16-18 m	Black graphitic gneiss w strong limonite alt on frac
BRTI-10	18-20 m	black gneiss, blocky intense lim on fractures.
BRTI-11	20-22 m	black gneiss, minor limonite - qtz veinlets
BRTI-12	22-24 m	- black gneiss w qtz veinlets moderate limonite alt - Zeolites. small clusters of white 2mm circular clusters of leathery min

Rock in one hand.



Aug 14	
BRTI-13	24-26 m black quartzite w pervasive lim alteration, includes 0.5 m of graphitic sheared gouge
BRTI-14	26-28 black quartzite etc perv lim alteration cut by a 10 cm qtz vein w limonite schages (20 cm) 330/80 w
BRTI-15	← 28-30 qtzite perv lim alt w narrow (10 cm) limonitic shears w qtz
BRTI-16	- in '33 m strongly lim alt graphitic schist - quick grab
BRTRG-01	- Grab sample of muck from trench of qtz-sx vein in graph schist
BRTRG-02	- same location bx qtz vein from muck
BRTRG-03	- grab of qtz vein w graphitic schist

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Tucson, VA USA • RiteintheRain.com



BRTRG-04
Grab sample from road/trench
Subcrop/float: Excavator hitting
solid rock in base of road but
material does not quite seem
to be "in place".
Muscovite schist? bleached &
strongly limonite altered, minor
brecciation, highly silicified
w/ qtz veinlets

BRTRG-05 same location as 4
black qtzite pervasive
limonite alt, some graphitic
partings

BRTRG-06 same location
qtzite? pervasive limonite &
silica altered. Greenish qtz?
veinlets as stkwk.

BRTRG-07 Qtz-ser schist or a
bleached qtzite - pervasive
limonite & silica alt.

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Tacoma, WA, USA - ReinventRain.com



No. 352

BRTRG-08

Iron carbonate?
complete replacement of schist?
massive siderite?

BRTRG-09 Black gtzite w/ qtz vein
cross cutting

BRTRG-10 - dark grey gtzite, limonite
altered w/ qtz streak veinlets

BRTRG-11 - Black gtz schist, minor
weak limonite

BRTRG-12 Qtz w/ very fine sx? giving
patchy black grey texture

BRTRG-13 - Qtz-sec schist - bleached
- limonite altered
(float from bank)

Return to the Bank



BRTRG-14
Strongly limonite altered
gtz-ser schist

BRTRG-15
- Strongly limonite altered
gtzite-musc schist

BRTRG-16 - bull gtz w x-cut
grey gtz ss veinlet
= 1 cm wide

* BRTRG-18 Qtz vein-bull vein
black-grey gtzite
- trace pyrite fresh

BRTRG-19 - Qtz-ser schist weak
scor stain

* BRTRG-17 - Qtz-graphite schist
w fine grained black sooty
Sulphides, patchy scoroidal
staining

JL DARLING LLC
Tucson, VA, USA - Resour@jldarling.com



No. 392

BRTRG-20	creamy qtz/qtzite minor scot
BRTRG-21	grey/white qtzite minor box w qtz vein weak scot?
BRTRG-22	strong limonite altered qtzite
BRTRG-23	qtz-ss schist w late dark qtz veins x-cutting
BRTRG-24	white qtz w moderate limonite on fract.
BRTRG-25	massive limonite/gaokite - ferricrete?
BRTRG-26	black graphitic schist bc't/silicified

Return on loan



BRTRG-27 - silicified gtzite w wk.
lax + minor sooty black sx
+ trace pyrite

BRTRG-28 - black gtzite w gtz streak
veinlets

BRTRG-29 - Cream colored gtz-musc
schist w green stain spots?
some patches of darker fig sx?

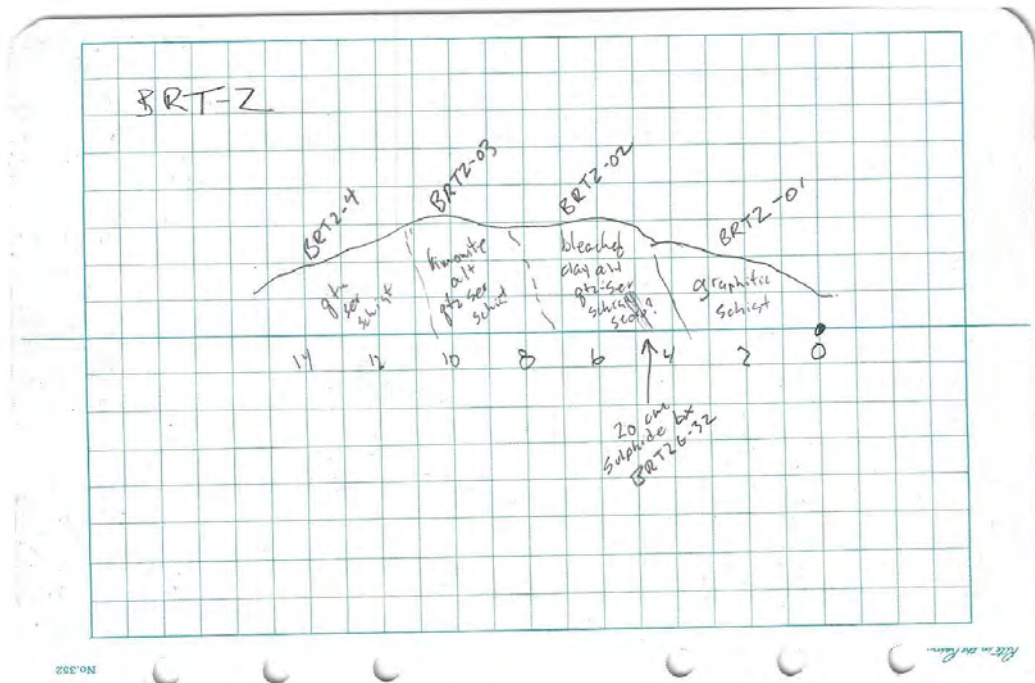
BRTRG-30 - Grey gtz-musc schist
w fig black sx

BRTRG-31 - Qtz musc schist

BRTRG-32 - From trench 2
15 cm wide gtz-sx breccia
fault/vein = sooty black sx
matrix w gtz frags

33 - same as above

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Tucson, AZ, USA - jldarling@earthlink.net



No. 352

BRTZ-02 - Trench in road cut ~~where~~
\$ a contact of graphitic schist
w quartz.
Quartz is variably altered
J clay/siderite and limonite

BRTZ-01 0-4 m
Graphitic schist

BRTZ-02 4-7m
Quartz muscovite schist
w weak limonite + possibly
weak scorodite stain

BRTZ-03 7-10 m
Moderate to intense limonite
alt gtz-musc schist

BRTZ-04 QZ ser schist minor
limonite alt.

Return to Room

Browns Creek

BUM-01 510150/7118905
1m grey gouge zone qtz frags
poss sulphide (N/S orientation)

BUM-02 1m as above
@ site site BUM-01

BUM-03/04/05 510335/7118867

BUM-03 fault 030/50 west
60cm graphitic shear zone w
qtz frags lim hanging wall

BUM-04 bleached nassina series
schist cut by fine stkwk
qtz lim frags

BUM-05 bleached pyritic lim qtz
cut by fine qtz stkwk
approx 2% py poss aspy
banding parallel

Browns Creek August 15th, 2018

LBCR-01 to 04 513650/7115518

LBCR-01 Grungy lim brx nassina schist
(Grab from trench #3)

LBCR-02 lim and manganese oxide stained
qtz in w vuggy areas
(Grab from trench #3)

LBCR-03 manganese fe oxide rich, silicic
brx
(Grab from trench #3)

LBCR-04 4m chip sample of trench #3
across lim manganese oxide nassina schist

Trench #3:
Start: 513650/7115517 End: 513650/7115523

Browns Creek

August 15th, 2018Trench #4:

Start: 513644/7115515 End: 513641/7115527

LBCR-05 black graphitic gouge, chip sample
2m from three areas 513642/7115529LBCR-06 Lim schist gouge chip sample 2m
from 3 areas 513642/7115530LBCR-07 Grab sample, qtz vn weakly pyritic
silicic lim schist fe-carb alt
513640/7115516 (Grab sample from boulders in
trench)Trench #5:

Start: 513636/7115526 End: 513630/7115537

LBCR-08 7m chip sample of black graphitic
gouge, lim on some larger fragsLBCR-09 brx graphitic schist silicic carb alt
cut by fine stkrwk qtz carb py veinlets,
py to 0.25% 513634/7115534; grab sampleLBCR-10 bleached brx lim qtz rich rock w vuggy
areas w 0.5% diss py 513632/7115532
Grab sampleLBCR-11 Heavily fe-carb alt weakly stkrwk
? rock; 2m chip sample 513631/7115531LBCR-12 sandy decomposing qtz py lim rock;
grab sample, from trench #5 513631/7115529LBCR-13 brx graphitic qtz + cut by qtz lim vns
and clotty and vn controlled py; grab sample
Trench #5 513631/7115529LBCR-14 Heavily fe-carb alt schist cut by
vuggy qtz calcite veining poss
mariposite? green chromium mica
513631/7115529, grab sample Trench #5Trench #6:Start: ~~513608~~ 513607/7115551 End: 513600/7115545LBCR-15 sheared lim graphitic schist, 2m chip
sample 513607/7115552LBCR-16 Sheared hematitic lim, 1.5m chip
sample 513608/7115554LBCR-17 lim hematitic shear, 1.5m chip
sample 513606/7115550LBCR-18 white talcy layer, 1m chip sample
513604/7115548

LBCR-19 513738/7115468

LBCR-20 e. site of BUD-01





Final : WH180118 Order: Taku Property / Balchi 1

Page 3 of 6

Report File No.: 0000031402

Element Method	@Cu GE_JCP408	@Cd GE_JCP408	@Co GE_JCP408	@Cr GE_JCP408	@Cu GE_JCP408	@Fe GE_JCP408	@K GE_JCP408	@Li GE_JCP408
Det.Lim.	0.01	1	1	1	0.5	0.01	0.01	0.5
Units	%	ppm	ppm	ppm	ppm	%	%	ppm
LBCR-01	0.08	3	9	54	136	10.7	0.72	24.1
LBCR-02	0.18	<1	2	37	3.2	1.76	0.04	1.9
LBCR-03	0.07	8	20	79	19.1	5.22	1.19	27.8
LBCR-04	0.30	2	30	447	13.2	5.02	0.15	8.5
LBCR-05	0.15	<1	9	94	66.7	2.39	1.99	33.0
LBCR-06	0.39	2	17	356	13.3	4.28	0.26	14.6
LBCR-07	>15.0	1	74	1680	11.6	4.35	0.02	-0.5
LBCR-08	2.60	<1	10	80	31.7	3.63	2.22	25.6
LBCR-09	5.45	<1	3	55	8.8	2.30	0.96	23.9
LBCR-10	4.75	<1	7	44	41.5	2.59	0.52	10.2
LBCR-11	10.7	<1	8	58	15.1	2.93	0.79	12.8
LBCR-12	11.8	<1	1	12	-0.5	2.34	0.29	10.1
LBCR-13	0.08	3	15	161	27.0	13.6	0.35	14.4
LBCR-14	>15.0	<1	56	927	12.2	3.31	0.02	0.8
LBCR-15	0.06	<1	7	54	22.6	2.10	1.33	21.5
LBCR-16	0.21	<1	11	66	26.0	3.88	2.34	29.2
LBCR-17	0.13	<1	11	42	38.5	3.94	3.02	49.6
LBCR-18	0.04	<1	1	24	5.3	1.46	2.17	36.9
LBCR-19	0.07	<1	2	33	63.0	1.84	0.18	7.0
LBCR-20	0.02	<1	3	32	6.8	1.76	0.40	9.3
*Rep LBCR-10	4.71	<1	7	42	45.3	2.54	0.52	9.9
*Std OREA9501	1.25	8	4	27	1030	2.55	2.03	31.7
*Blk BLANK	<0.01	<1	<1	<1	<0.5	<0.01	<0.01	<0.5

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Final : WH180118 Order: Taku Property / Baillet

Report File No.: D000031402

Element	gLi GE_JCP408	gMg GE_JCP408	gMn GE_JCP408	gMo GE_JCP408	gNa GE_JCP408	gNi GE_JCP408	gP GE_JCP408	gPb GE_JCP408
LBCR-01	53	0.13	513	<1	0.03	42	0.13	17
LBCR-02	55	0.03	371	2	0.01	28	0.05	2
LBCR-03	61	0.20	3120	<1	0.05	77	0.04	19
LBCR-04	53	0.39	5470	2	0.02	422	0.12	9
LBCR-05	25	0.25	377	<1	0.08	66	0.07	14
LBCR-06	28	0.14	2280	<1	<0.01	390	0.14	19
LBCR-07	15	4.20	1550	<1	0.01	1470	0.01	<2
LBCR-08	21	1.09	590	<1	0.05	46	0.05	13
LBCR-09	16	0.64	574	<1	0.02	15	0.02	6
LBCR-10	13	0.94	642	1	0.01	30	0.02	4
LBCR-11	21	3.52	1440	<1	0.01	108	0.05	5
LBCR-12	11	2.16	1510	<1	<0.01	22	0.05	5
LBCR-13	32	0.15	346	<1	0.02	116	0.06	23
LBCR-14	8	4.55	1450	<1	<0.01	1080	0.02	<2
LBCR-15	10	0.21	147	<1	0.06	25	0.02	9
LBCR-16	22	0.33	661	<1	0.11	38	0.04	14
LBCR-17	27	0.41	338	<1	0.12	39	0.05	19
LBCR-18	16	0.28	73	<1	0.10	5	0.01	22
LBCR-19	25	0.03	254	2	0.01	10	0.06	9
LBCR-20	15	0.06	197	<1	0.02	14	0.02	8
*Rep LBCR-10	13	0.92	632	1	0.01	30	0.02	4
*Std OREAS601	21	0.37	464	2	1.42	22	0.05	353
*Blk BLANK	<1	<0.01	<2	<1	<0.01	<1	<0.01	<2

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Final - WH180118 Order: Taku Property / Batch 1

Report File No.: 0000031403

Element Method Det.Lim Units	@S GE_JCP408 0.01 %	@Sb GE_JCP408 5 ppm	@Sc GE_JCP408 0.5 ppm	@Sn GE_JCP408 10 ppm	@Sr GE_JCP408 0.5 ppm	@Tl GE_JCP408 0.01 %	@V GE_JCP408 2 ppm	@W GE_JCP408 10 ppm
LBCR-01	0.06	15	12.1	<10	41.8	0.20	80	<10
LBCR-02	<0.01	12	1.1	<10	4.8	<0.01	10	<10
LBCR-03	<0.01	15	12.9	<10	34.1	0.31	75	<10
LBCR-04	<0.01	55	7.9	<10	15.5	0.05	45	<10
LBCR-05	<0.01	17	13.8	<10	71.4	0.30	129	<10
LBCR-06	<0.01	43	11.3	<10	16.7	0.07	45	<10
LBCR-07	<0.01	40	8.4	<10	98.5	0.02	43	<10
LBCR-08	0.09	10	11.8	<10	55.3	0.25	95	<10
LBCR-09	0.05	<5	6.2	<10	122	0.18	54	<10
LBCR-10	0.06	11	5.1	<10	37.7	0.07	43	<10
LBCR-11	0.03	9	7.2	<10	154	0.14	54	<10
LBCR-12	<0.01	<5	2.6	<10	97.3	0.02	20	<10
LBCR-13	0.12	87	6.4	<10	39.8	0.10	56	<10
LBCR-14	<0.01	28	7.0	<10	132	0.02	36	<10
LBCR-15	0.03	7	6.1	<10	23.5	0.14	70	<10
LBCR-16	0.01	11	10.8	<10	35.4	0.18	85	<10
LBCR-17	0.04	13	12.2	<10	44.2	0.27	64	<10
LBCR-18	0.09	7	6.6	<10	32.6	0.16	39	<10
LBCR-19	0.01	<5	2.0	<10	15.3	0.06	49	<10
LBCR-20	<0.01	<5	3.0	<10	32.6	0.06	30	<10
*Rep LBCR-10	0.06	11	4.9	<10	36.9	0.07	42	<10
*Std OREAS601	1.07	39	4.8	<10	222	0.18	26	<10
*Blk BLANK	<0.01	<5	<0.5	<10	<0.5	<0.01	<2	<10

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Final - WH180118 Order: Taku Property/ Batch: 1

Report File No: 0000031403

Element Method Det.Lim. Units	@Y GE_JCP408	@Zr GE_JCP408	@Zr GE_JCP408
	0.5 ppm	1 ppm	0.5 ppm
LBCR-01	13.1	300	33.2
LBCR-02	7.9	22	3.3
LBCR-03	21.9	146	24.3
LBCR-04	24.3	96	11.5
LBCR-05	16.2	63	28.8
LBCR-06	33.4	125	18.9
LBCR-07	5.3	38	2.2
LBCR-08	12.8	86	40.3
LBCR-09	12.2	41	40.3
LBCR-10	9.4	41	23.6
LBCR-11	19.5	51	15.8
LBCR-12	23.5	26	5.0
LBCR-13	9.7	99	23.4
LBCR-14	4.9	39	1.5
LBCR-15	9.7	55	37.8
LBCR-16	12.2	96	43.7
LBCR-17	10.2	86	56.6
LBCR-18	7.5	25	81.8
LBCR-19	4.2	37	9.8
LBCR-20	4.2	29	15.5
*Rep LBCR-10	9.2	41	24.5
*Std OREAS601	11.8	1390	162
*Blk BLANK	<0.5	<1	<0.5

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Certificate of Analysis
Work Order : WH180106
[Report File No.: 000031402]

Date: September 12, 2018

To: **Mike Burke**
GOLDEN PREDATOR MINING CORP
SUITE 250-200 BURRARD ST
VANCOUVER BC V6C 3L6

P.O. No.: Taku Property / 58 Rock Samples
 Project No.: FORTY MILE
 Samples: 58
 Received: Aug 16, 2018
 Pages: Page 1 to 11
 (Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
58	G_LOG02	Pre-preparation processing, sorting, logging, boxing
58	G_WGH79	Weighing of samples and reporting of weights
58	G_PRP89	Weigh, dry (up to 3.0 kg) crush to 75% passing 2 mm, split 250 g, pulverize to
58	GE_FAA515	@Au, FAS, AAS, 50g-5m(Final Mode)
58	GE_ICP40B	Multi-acid (4-acid) digestion/ICP-AES package

Storage: Pulp & Reject

PULP STORAGE : DISPOSE AFTER 90 DAYS
 REJECT STORAGE : DISPOSE AFTER 30 DAYS

Comments:

Analytical interferences might be in effect for some elements.

Certified By :

John Chiang
 QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at <http://www.scs.ca/en/search/pa/iso17025>

Report Footer: L.N.R. = Listed not received I.S. = Insufficient Sample
 n.a. = Not applicable - = No result
 *INF = Composition of this sample makes detection impossible by this method
 M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion
 Methods marked with an asterisk (e.g. *NAADBV) were subcontracted
 Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods

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Final : WH180106 Order: Taku Property / 53 Rock Samples

Report File No.: 0000001402

Element Method Det.Lim. Units	WtKg G_WGH09 0.01 kg	@Au GE_FAAS15 5 ppb	@Ag GE_ICP408 2 ppm	@Al GE_ICP408 0.01 %	@As GE_ICP408 3 ppm	@Be GE_ICP408 1 ppm	@Bi GE_ICP408 0.5 ppm	@B
BRT1-01	2.940	<5	<2	5.09	8	779	1.4	<5
BRT1-02	2.300	<5	<2	6.72	<3	408	1.7	<5
BRT1-03	2.360	<5	<2	6.87	<3	253	1.3	<5
BRT1-04	2.540	<5	<2	5.86	<3	402	1.1	<5
BRT1-05	2.620	<5	<2	9.37	<3	1060	1.6	<5
BRT1-06	2.020	<5	<2	8.77	<3	866	1.4	<5
BRT1-07	2.180	7	<2	10.3	<3	170	1.7	<5
BRT1-08	1.940	<5	<2	7.65	<3	315	1.5	<5
BRT1-09	2.520	<5	<2	9.00	<3	494	1.3	<5
BRT1-10	1.940	<5	<2	8.92	<3	320	1.9	<5
BRT1-11	2.580	<5	<2	7.85	<3	404	1.1	<5
BRT1-12	2.160	<5	<2	8.37	<3	501	1.2	<5
BRT1-13	1.700	<5	<2	9.20	<3	284	1.2	<5
BRT1-14	1.800	<5	<2	7.92	<3	193	1.0	<5
BRT1-15	3.000	6	<2	8.37	<3	501	1.5	<5
BRT1-16	2.900	<5	<2	3.23	9	1030	1.4	<5
BRTRG-01	1.020	19	<2	7.62	<3	218	0.9	<5
BRTRG-02	1.540	<5	<2	6.25	<3	1180	0.6	<5
BRTRG-03	1.520	<5	<2	1.61	<3	695	0.6	<5
BRTRG-04	1.620	<5	<2	0.68	16	151	-0.5	<5
BRTRG-05	0.760	<5	<2	1.17	30	224	-0.5	<5
BRTRG-06	0.920	8	<2	1.30	121	182	-0.5	<5
BRTRG-07	1.480	<5	<2	4.52	52	159	0.7	<5
BRTRG-08	1.700	<5	<2	1.84	225	200	-0.5	<5
BRTRG-09	0.540	<5	<2	1.50	39	256	-0.5	<5
BRTRG-10	1.660	<5	<2	1.81	9	292	-0.5	<5
BRTRG-11	1.580	7	<2	3.90	11	597	1.0	<5
BRTRG-12	0.820	<5	<2	0.62	6	290	-0.5	<5
BRTRG-13	1.460	11	<2	1.12	16	383	-0.5	<5
BRTRG-14	1.460	<5	<2	2.26	72	399	0.9	<5
BRTRG-15	1.500	8	<2	1.36	33	406	-0.5	<5
BRTRG-16	1.440	19	<2	0.89	11	237	-0.5	<5
BRTRG-17	1.840	208	<2	1.28	81	398	0.5	<5
BRTRG-18	1.560	7	<2	0.25	8	59	-0.5	<5
BRTRG-19	1.480	60	<2	1.49	38	233	-0.5	<5
BRTRG-20	1.620	<5	<2	1.31	8	340	-0.5	<5
BRTRG-21	1.360	115	<2	1.23	30	212	-0.5	<5
BRTRG-22	1.580	11	<2	1.69	51	321	0.5	<5
*Dup BRTRG-22	N.A.	13	<2	1.75	56	330	0.5	<5
BRTRG-23	1.800	124	<2	1.13	646	228	-0.5	<5

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Report File No.: 0000031402

Element Method Det.Lim Units	Wt% G_WGHT9 0.01 kg	@Au GE_FAAS15 5 ppb	@Ag GE_ICP408 2 ppm	@Al GE_ICP408 0.01 %	@As GE_ICP408 3 ppm	@Be GE_ICP408 1 ppm	@Bi GE_ICP408 0.5 ppm	@Bj GE_ICP408 5 ppm
BRTRG-24	1.900	50	<2	0.26	263	69	-0.5	<5
BRTRG-25	1.760	10	<2	0.44	<3	151	3.1	43
BRTRG-26	1.120	174	<2	4.29	282	634	1.5	5
BRTRG-27	1.240	16	<2	1.33	361	205	-0.5	<5
BRTRG-28	1.540	9	<2	0.44	12	175	-0.5	<5
BRTRG-29	1.100	77	<2	1.43	130	787	0.5	<5
BRTRG-30	1.200	45	<2	1.65	62	325	-0.5	<5
BRTRG-31	1.080	9	<2	1.28	79	333	0.5	<5
BRTRG-32	0.580	38	<2	2.64	11	523	0.7	<5
BRTRG-33	1.480	44	<2	2.39	27	490	0.7	<5
BRT2-01	3.000	157	<2	3.36	115	561	1.0	<5
BRT2-02	2.840	27	<2	2.00	38	475	0.6	<5
BRT2-03	2.400	8	<2	2.29	17	475	0.7	<5
BRT2-04	1.680	7	<2	1.97	6	407	0.6	<5
BUM-1	1.960	11	<2	3.68	180	1070	1.1	<5
BUM-2	1.160	7	<2	6.05	46	1600	2.0	<5
BUM-3	1.840	46	<2	5.39	183	2660	1.7	5
BUM-4	0.900	16	<2	5.81	467	4840	1.7	5
BUM-5	0.880	7	<2	6.57	95	535	0.9	<5
*Rep BRT1-06			<2	8.65	<3	885	1.5	<5
*Rep BRT2-03			<2	2.29	14	478	0.7	<5
*Std OREAS601			49	6.30	324	2510	2.0	27
*Std OREAS601			52	6.26	332	1980	2.2	28
*Blk BLANK			<2	-0.01	<3	<1	-0.5	<5
*Blk BLANK			<2	-0.01	<3	<1	-0.5	<5
*Rep BRT1-02		<5						
*Rep BRT2-03		7						
*Std SN75		8840						
*Std OREAS251		512						
*Std OREAS222		1250						
*Blk BLANK		<5						

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Report File No. : 0000031402

Element Method Det.Lim. Units	@Ca GE_ICP40B 0.01 %	@Cd GE_ICP40B 1 ppm	@Co GE_ICP40B 1 ppm	@Cr GE_ICP40B 1 ppm	@Cu GE_ICP40B 0.5 ppm	@Fe GE_ICP40B 0.01 %	@K GE_ICP40B 0.01 %	@La GE_ICP40B 0.5 ppm
BRT1-01	1.43	<1	21	186	49.1	4.11	1.37	14.1
BRT1-02	0.69	<1	22	73	108	6.23	0.73	13.4
BRT1-03	0.70	<1	32	62	92.8	6.41	0.44	13.5
BRT1-04	0.66	<1	22	61	69.8	5.62	0.56	12.7
BRT1-05	1.52	1	34	78	177	8.15	1.16	19.1
BRT1-06	3.07	<1	35	59	80.8	6.35	1.21	16.2
BRT1-07	1.15	1	39	75	110	8.59	0.28	17.5
BRT1-08	1.56	<1	28	59	80.4	7.50	0.45	12.1
BRT1-09	2.57	<1	28	61	129	7.64	0.52	13.2
BRT1-10	1.86	<1	27	60	69.7	7.48	0.30	15.3
BRT1-11	3.25	<1	32	55	60.8	7.80	0.46	13.8
BRT1-12	2.07	<1	32	59	86.6	7.60	0.54	13.8
BRT1-13	1.50	<1	30	64	60.1	8.05	0.42	15.1
BRT1-14	0.43	<1	56	56	208	7.81	0.36	11.0
BRT1-15	0.85	1	36	56	102	8.35	0.49	14.0
BRT1-16	0.11	<1	14	51	40.8	4.20	0.90	13.7
BRTRG-01	0.34	<1	16	57	53.0	5.86	0.17	13.3
BRTRG-02	5.40	<1	17	42	11.6	5.88	0.38	8.1
BRTRG-03	0.08	<1	4	34	6.8	1.49	0.55	7.9
BRTRG-04	>15.0	<1	6	28	0.7	1.86	0.11	7.5
BRTRG-05	>15.0	4	8	64	19.3	2.93	0.14	10.4
BRTRG-06	>15.0	<1	67	1530	12.2	3.73	0.28	1.5
BRTRG-07	0.20	2	22	153	97.3	7.86	0.06	13.7
BRTRG-08	>15.0	<1	39	519	15.7	3.64	0.17	6.4
BRTRG-09	2.83	<1	7	82	25.2	1.78	0.15	8.9
BRTRG-10	9.84	<1	1	17	6.4	1.62	0.59	7.3
BRTRG-11	1.06	<1	6	61	52.5	3.53	0.76	19.7
BRTRG-12	0.04	<1	<1	45	5.7	0.66	0.03	4.6
BRTRG-13	0.02	<1	<1	25	6.5	1.27	0.45	7.6
BRTRG-14	0.03	<1	5	55	47.6	4.24	0.61	15.1
BRTRG-15	0.08	<1	2	53	10.7	1.41	0.34	8.5
BRTRG-16	0.02	<1	<1	48	-0.5	0.65	0.42	7.2
BRTRG-17	0.02	<1	<1	55	-0.5	0.58	0.59	13.0
BRTRG-18	0.02	<1	<1	34	-0.5	0.45	0.11	1.9
BRTRG-19	<0.01	<1	<1	17	-0.5	0.48	0.74	11.2
BRTRG-20	0.01	<1	<1	12	-0.5	0.43	0.63	10.3
BRTRG-21	0.01	<1	<1	21	-0.5	0.49	0.56	9.2
BRTRG-22	0.02	<1	<1	53	12.4	1.05	0.50	11.9
*Dup BRTRG-22	0.02	<1	<1	58	13.8	1.08	0.52	12.0
BRTRG-23	0.02	<1	<1	37	2.2	0.51	0.51	8.4

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Final : WH100106 Order: Taku Property / 58 Rock Samples

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Record File No: 3000031402

Element Method Det.Lim. Units	@Ce GE_JCP408 0.01 %	@Cd GE_JCP408 1 ppm	@Co GE_JCP408 1 ppm	@Cr GE_JCP408 1 ppm	@Cu GE_JCP408 0.5 ppm	@Fe GE_JCP408 0.01 %	@K GE_JCP408 0.01 %	@La GE_JCP408 0.5 ppm
BTRG-24	-0.01	<1	<1	44	6.7	0.92	0.11	1.2
BTRG-25	0.07	10	395	<1	<0.5	>15.0	0.20	3.4
BTRG-26	0.03	1	26	60	78.7	6.64	1.64	24.4
BTRG-27	0.01	<1	<1	29	2.1	0.86	0.62	9.0
BTRG-28	2.56	<1	1	61	6.5	0.84	0.10	4.8
BTRG-29	0.02	<1	<1	20	7.5	0.92	0.67	11.8
BTRG-30	0.02	<1	<1	40	1.9	0.62	0.82	12.7
BTRG-31	0.02	<1	<1	51	9.0	0.93	0.47	9.7
BTRG-32	0.02	<1	<1	50	2.3	0.79	1.22	21.8
BTRG-33	0.02	<1	<1	41	1.1	0.97	1.14	18.9
BRT2-01	0.02	<1	<1	67	1.3	0.85	1.50	22.8
BRT2-02	0.01	<1	<1	31	1.3	0.93	1.04	16.7
BRT2-03	-0.01	<1	<1	44	3.1	0.62	1.08	19.4
BRT2-04	-0.01	<1	<1	27	1.3	0.47	0.94	16.6
BUM-1	0.75	<1	6	104	23.4	2.61	1.36	21.8
BUM-2	3.02	<1	12	96	8.4	2.27	1.91	34.8
BUM-3	0.45	2	21	150	171	2.73	0.94	14.9
BUM-4	0.03	1	25	204	46.1	7.50	2.30	26.7
BUM-5	6.40	2	51	181	63.1	6.46	0.46	3.0
*Rep BRT1-06	3.05	<1	34	64	81.0	6.31	1.14	15.9
*Rep BRT2-03	-0.01	<1	<1	55	3.0	0.62	1.06	19.2
*Std OREAS601	1.31	8	4	37	1010	2.51	2.08	32.6
*Std OREAS601	1.33	8	5	37	1010	2.52	2.07	32.2
*Blk BLANK	0.02	<1	<1	<1	<0.5	<0.01	<0.01	<0.5
*Blk BLANK	-0.01	<1	<1	2	<0.5	<0.01	<0.01	<0.5

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Final : WH180106 Order: Taku Property / 58 Rock Samples

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Report File No. : 0000831462

Element Method Det.Lim. Units	@Li GE_JCP408 1 ppm	@Mg GE_JCP408 0.01 %	@Mn GE_JCP408 2 ppm	@Mo GE_JCP408 1 ppm	@Na GE_JCP408 0.01 %	@Ni GE_JCP408 1 ppm	@P GE_JCP408 0.01 %	@Pb GE_JCP408 2 ppm
BRT1-01	39	0.81	1400	<1	0.06	125	0.07	8
BRT1-02	49	0.29	1390	<1	0.06	100	0.27	8
BRT1-03	55	0.24	1160	<1	0.22	103	0.28	8
BRT1-04	29	0.20	1080	<1	0.02	89	0.27	7
BRT1-05	29	0.97	1880	<1	1.99	103	0.36	9
BRT1-06	30	1.41	1270	<1	3.49	94	0.36	6
BRT1-07	48	0.34	1400	<1	0.07	136	0.43	8
BRT1-08	25	0.88	1950	<1	1.24	94	0.35	6
BRT1-09	20	0.90	1470	<1	3.25	98	0.39	5
BRT1-10	18	0.53	1440	<1	3.34	106	0.40	5
BRT1-11	23	1.17	1860	<1	2.27	94	0.35	7
BRT1-12	21	0.73	1990	<1	2.18	97	0.33	10
BRT1-13	29	0.64	2070	<1	2.05	98	0.37	6
BRT1-14	38	0.21	1060	<1	0.41	107	0.20	9
BRT1-15	32	0.54	2270	<1	1.35	137	0.35	10
BRT1-16	34	0.18	248	<1	0.10	61	0.06	7
BRTRG-01	49	0.10	492	<1	0.02	54	0.23	10
BRTRG-02	24	2.44	1340	<1	1.79	63	0.23	10
BRTRG-03	26	0.10	73	<1	0.02	18	0.02	5
BRTRG-04	5	3.34	1800	<1	<0.01	43	0.03	<2
BRTRG-05	10	0.31	1750	<1	<0.01	120	0.76	<2
BRTRG-06	10	1.18	1160	<1	0.01	1530	0.02	<2
BRTRG-07	43	0.05	714	2	0.01	128	0.08	7
BRTRG-08	18	1.75	1390	<1	0.01	656	0.06	4
BRTRG-09	32	0.30	494	<1	0.02	106	0.06	6
BRTRG-10	7	4.14	1290	<1	0.01	10	0.04	3
BRTRG-11	27	0.29	1060	<1	0.03	36	0.04	19
BRTRG-12	26	0.03	70	2	0.01	5	<0.01	3
BRTRG-13	4	0.07	90	2	0.02	10	0.02	10
BRTRG-14	23	0.11	267	3	0.04	23	0.08	12
BRTRG-15	22	0.09	118	2	0.04	13	0.01	13
BRTRG-16	9	0.07	60	2	0.04	1	<0.01	10
BRTRG-17	10	0.08	59	2	0.03	<1	0.02	12
BRTRG-18	2	0.02	46	2	0.02	1	<0.01	6
BRTRG-19	4	0.10	45	2	0.03	<1	<0.01	7
BRTRG-20	4	0.09	46	2	0.04	<1	<0.01	7
BRTRG-21	6	0.09	54	2	0.02	<1	<0.01	10
BRTRG-22	8	0.08	89	1	0.02	5	0.02	10
*Dup BRTRG-22	8	0.09	91	2	0.02	5	0.02	12
BRTRG-23	11	0.07	67	1	0.03	2	0.03	7

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Final : WH180106 Order: Taku Property / 59 Rock Samples

Report File No. : 0000031402

Element Method Det.Lim. Units	@Li	@Mg	@Mn	@Mo	@Na	@Ni	@P	@Pb
	GE_ICP40B 1 ppm	GE_ICP40B 0.01 %	GE_ICP40B 2 ppm	GE_ICP40B 1 ppm	GE_ICP40B 0.01 %	GE_ICP40B 1 ppm	GE_ICP40B 0.01 %	GE_ICP40B 2 ppm
BRTRG-24	1	0.02	52	2	<0.01	5	<0.01	3
BRTRG-25	1	0.11	>10000	<1	0.02	686	0.04	26
BRTRG-26	10	0.27	520	<1	0.05	71	0.07	14
BRTRG-27	7	0.09	52	1	0.02	2	0.05	4
BRTRG-28	5	1.14	865	5	0.01	17	0.05	5
BRTRG-29	4	0.11	68	2	0.02	5	<0.01	7
BRTRG-30	4	0.11	55	<1	0.03	2	<0.01	6
BRTRG-31	6	0.08	53	1	0.02	4	0.02	7
BRTRG-32	6	0.15	60	<1	0.02	2	0.01	15
BRTRG-33	7	0.14	58	1	0.03	1	0.02	20
BRT2-01	9	0.23	78	<1	0.05	2	0.02	17
BRT2-02	5	0.13	51	1	0.04	1	0.02	16
BRT2-03	6	0.15	54	<1	0.06	1	<0.01	13
BRT2-04	6	0.13	51	1	0.05	1	<0.01	9
BUM-1	18	1.06	302	2	0.02	47	0.04	27
BUM-2	40	2.07	415	<1	0.04	101	0.05	19
BUM-3	29	0.34	361	<1	0.03	121	0.09	11
BUM-4	20	0.45	425	1	0.05	105	0.06	34
BUM-5	25	3.93	1530	<1	0.02	186	0.05	12
*Rep BRT1-06	29	1.41	1250	<1	3.37	93	0.35	7
*Rep BRT2-03	6	0.15	53	<1	0.05	2	<0.01	13
*Std OREAS601	21	0.39	469	2	1.43	29	0.05	342
*Std OREAS601	20	0.37	463	2	1.40	28	0.05	355
*Bk BLANK	<1	<0.01	<2	<1	<0.01	<1	<0.01	<2
*Bk BLANK	<1	<0.01	<2	<1	<0.01	<1	<0.01	<2

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Report File No.: 000031402

Element Method Det.Lim. Units	@S GE_JCP408 0.01 %	@Sb GE_JCP408 5 ppm	@Sc GE_JCP408 0.5 ppm	@Sd GE_JCP408 10 ppm	@Sf GE_JCP408 0.5 ppm	@T GE_JCP408 0.01 %	@V GE_JCP408 2 ppm	@W GE_JCP408 10 ppm
BRT1-01	0.01	10	12.7	<10	56.9	0.25	101	<10
BRT1-02	0.03	18	13.9	<10	45.4	0.65	122	<10
BRT1-03	0.04	21	13.7	<10	66.1	0.70	125	<10
BRT1-04	0.03	11	11.1	<10	64.8	0.68	98	<10
BRT1-05	0.17	15	16.7	<10	151	0.76	156	<10
BRT1-06	0.07	9	15.5	<10	245	0.69	135	<10
BRT1-07	0.02	23	18.4	<10	37.6	0.83	164	<10
BRT1-08	-0.01	11	14.5	<10	104	0.66	124	<10
BRT1-09	0.03	15	15.4	<10	160	0.87	139	<10
BRT1-10	-0.01	9	17.5	<10	159	0.84	141	<10
BRT1-11	-0.01	7	15.4	<10	141	0.76	130	<10
BRT1-12	0.05	12	15.6	<10	178	0.75	129	<10
BRT1-13	0.02	15	16.4	<10	114	0.78	133	<10
BRT1-14	0.09	18	13.0	<10	39.9	0.65	118	<10
BRT1-15	0.02	15	16.7	<10	89.0	0.69	154	<10
BRT1-16	0.07	17	8.3	<10	30.6	0.18	75	<10
BRTRG-01	0.08	16	10.6	<10	30.3	0.68	110	<10
BRTRG-02	0.07	8	11.8	<10	248	0.54	102	<10
BRTRG-03	0.02	8	3.2	<10	24.6	0.09	34	<10
BRTRG-04	-0.01	9	8.0	<10	176	0.04	27	<10
BRTRG-05	-0.01	24	17.8	<10	27.6	0.05	38	<10
BRTRG-06	-0.01	57	14.1	<10	38.8	0.02	50	<10
BRTRG-07	-0.01	27	23.7	<10	33.9	0.41	179	<10
BRTRG-08	-0.01	59	9.6	<10	57.6	0.12	53	10
BRTRG-09	-0.01	11	6.2	<10	19.9	0.15	52	<10
BRTRG-10	-0.01	7	5.0	<10	141	0.07	32	<10
BRTRG-11	-0.01	8	9.0	<10	58.9	0.18	75	<10
BRTRG-12	0.03	Δ	1.1	<10	14.4	0.04	9	<10
BRTRG-13	0.02	5	2.5	<10	16.6	0.05	37	<10
BRTRG-14	0.01	7	6.7	<10	24.4	0.08	49	<10
BRTRG-15	0.06	5	2.8	<10	14.9	0.05	24	<10
BRTRG-16	0.08	Δ	2.0	<10	10.4	0.03	21	<10
BRTRG-17	0.07	7	3.7	<10	17.6	0.05	33	<10
BRTRG-18	0.02	Δ	<0.5	<10	4.3	0.01	5	<10
BRTRG-19	0.04	Δ	3.3	<10	10.0	0.04	31	<10
BRTRG-20	0.03	Δ	3.4	<10	11.1	0.03	35	<10
BRTRG-21	0.03	Δ	2.1	<10	11.6	0.04	31	<10
BRTRG-22	0.02	Δ	3.1	<10	21.9	0.06	39	<10
*Dup BRTRG-22	0.02	Δ	3.2	<10	22.8	0.06	40	<10
BRTRG-23	0.02	Δ	2.7	<10	15.2	0.03	26	<10

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Final : WH180106 - Order: Taku Property / 58 Rock Samples

Report File No.: 0000331402

Element Method Det.Lim Units	@S GE_ICP40B 0.01 %	@Sb GE_ICP40B 5 ppm	@Sc GE_ICP40B 0.5 ppm	@Sn GE_ICP40B 10 ppm	@Sr GE_ICP40B 0.5 ppm	@Tl GE_ICP40B 0.01 %	@V GE_ICP40B 2 ppm	@W GE_ICP40B 10 ppm
BRTRG-24	0.01	<5	0.5	<10	3.5	<0.01	6	<10
BRTRG-25	0.02	12	1.5	<10	39.3	<0.01	16	<10
BRTRG-26	0.02	14	8.6	<10	34.7	0.15	77	<10
BRTRG-27	0.07	<5	3.0	<10	16.7	0.03	26	<10
BRTRG-28	<0.01	<5	1.0	<10	48.5	0.01	10	<10
BRTRG-29	0.06	<5	3.2	<10	12.4	0.03	37	<10
BRTRG-30	0.06	<5	3.5	<10	9.9	0.04	30	<10
BRTRG-31	<0.01	<5	2.9	<10	9.8	0.06	30	<10
BRTRG-32	0.11	11	5.0	<10	34.0	0.11	61	<10
BRTRG-33	0.19	10	4.9	<10	24.0	0.08	60	<10
BRT2-01	0.09	9	6.5	<10	29.5	0.10	61	<10
BRT2-02	0.19	7	4.7	<10	23.4	0.05	48	<10
BRT2-03	0.03	<5	4.5	<10	31.8	0.05	42	<10
BRT2-04	0.02	<5	4.3	<10	27.6	0.05	36	<10
BLM-1	0.60	7	6.8	<10	48.0	0.18	72	<10
BLM-2	0.07	10	8.3	<10	150	0.21	41	<10
BLM-3	0.07	7	15.1	<10	55.6	0.25	155	<10
BLM-4	0.03	12	21.1	<10	27.2	0.15	136	<10
BLM-5	0.13	12	26.4	<10	138	0.30	164	<10
*Rep BRT1-06	0.07	10	15.5	<10	239	0.66	135	<10
*Rep BRT2-03	0.03	5	4.4	<10	31.7	0.05	41	<10
*Std OREAS601	1.06	42	5.0	<10	225	0.18	27	<10
*Std OREAS601	1.04	41	4.7	<10	223	0.18	26	<10
*Blk BLANK	<0.01	<5	<0.5	<10	<0.5	<0.01	<2	<10
*Blk BLANK	<0.01	<5	<0.5	<10	<0.5	<0.01	<2	<10

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Final: WH180106 Order: Taku Property / 56 Rock Samples

Report File No.: 0800931402

Element	(g)Y	(g)Zn	(g)Zn
Method	GE_ICP40B	GE_ICP40B	GE_ICP40B
Det.Lim.	0.5	1	0.5
Units	ppm	ppm	ppm
BRT1-01	12.5	68	30.0
BRT1-02	22.0	157	27.7
BRT1-03	22.7	221	50.5
BRT1-04	17.5	185	34.6
BRT1-05	33.1	160	130
BRT1-06	31.5	169	86.6
BRT1-07	36.1	262	81.9
BRT1-08	32.6	168	51.3
BRT1-09	34.7	184	48.8
BRT1-10	34.3	221	64.3
BRT1-11	29.4	176	55.1
BRT1-12	32.7	180	51.9
BRT1-13	32.2	183	71.5
BRT1-14	20.9	205	65.8
BRT1-15	29.9	251	66.6
BRT1-16	12.1	92	20.2
BTRIG-01	15.7	119	67.6
BTRIG-02	21.1	161	41.8
BTRIG-03	4.3	25	8.9
BTRIG-04	21.8	33	4.0
BTRIG-05	38.2	71	7.6
BTRIG-06	6.7	61	2.2
BTRIG-07	21.8	174	19.0
BTRIG-08	13.6	63	7.2
BTRIG-09	8.4	35	9.2
BTRIG-10	13.5	23	7.1
BTRIG-11	12.4	48	44.0
BTRIG-12	3.9	7	10.4
BTRIG-13	2.8	19	16.7
BTRIG-14	6.1	126	37.1
BTRIG-15	4.0	25	16.0
BTRIG-16	2.9	3	15.4
BTRIG-17	3.3	6	19.5
BTRIG-18	0.9	5	3.4
BTRIG-19	2.1	4	29.5
BTRIG-20	1.9	5	18.8
BTRIG-21	2.8	6	13.6
BTRIG-22	2.4	10	14.6
*Dup BTRIG-22	2.4	13	15.6
BTRIG-23	1.4	3	17.7

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Certificate of Analysis
Work Order : WH180105
[Report File No.: 0000031401]

Date: September 12, 2018

To: **Mike Burke**
GOLDEN PREDATOR MINING CORP
SUITE 250-200 BURRARD ST
VANCOUVER BC V6C 3L8

P.O. No.: Taku Property / 7 soil samples
 Project No.: FORTY MILE
 Samples: 7
 Received: Aug 16, 2018
 Pages: Page 1 to 12
 (Inclusive of Cover Sheet)

Methods Summary

No. Of Samples	Method Code	Description
7	G_LOG02	Pre-preparation processing, sorting, logging, boxing
7	G_WGH79	Weighing of samples and reporting of weights
7	GE_ARM133_VA	Aqua Regia Digest 25g-300ml, ICPMS (Vancouver)
7	GE_ICP40B	Multi-acid (4-acid) digestion/ICP-AES package

Storage: Pulp & Reject

PULP STORAGE : DISPOSE AFTER 90 DAYS
 REJECT STORAGE : DISPOSE AFTER 30 DAYS

Certified By :

John Chiang
 QC Chemist

SGS Minerals Services Geochemistry Vancouver conforms to the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation which can be found at <http://www.scc.ca/en/search/pa/can/sgs>

Report Footer: L.N.R. = Listed not received I.S. = Insufficient Sample
 n.s. = Not applicable - = No result
 *NF = Composition of this sample makes detection impossible by this method
 M after a result denotes ppb to ppm conversion, % denotes ppm to % conversion
 Methods marked with an asterisk (e.g. *NAA08V) were subcontracted
 Elements marked with the @ symbol (e.g. @Cu) denote assays performed using accredited test methods

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Final : WH180105 Order: Taku Property / 7 soil samples

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Report File No. : 0600531401

Element Method	Wt% G_WGH79 0.01 kg	Ag GE_ARM133 0.02 ppm	As GE_ARM133 0.5 ppm	Au GE_ARM133 1 ppb	Ba GE_ARM133 0.5 ppm	Be GE_ARM133 0.02 ppm	Bi GE_ARM133 0.01 ppm	Cd GE_ARM133 0.02 ppm
BUD-01	0.480	0.78	15.0	9	122	0.59	0.50	0.25
BUD-02	0.520	0.77	9.8	5	100	0.54	0.30	0.17
BUD-03	0.480	1.29	10.0	7	132	0.75	0.35	0.40
BUD-04	0.440	0.15	13.7	2	90.6	0.70	0.24	0.13
BUD-05	0.360	0.27	2.8	3	201	0.91	0.40	0.12
BUD-06	0.400	0.14	-4.0	1	-314	0.88	0.23	0.15
BUD-07	0.320	0.26	4.8	<1	148	1.09	0.29	0.10
*Std OREAS905		0.51	30.0	418	254	1.02	6.28	0.34
*Blk BLANK		-0.02	<0.5	<1	<0.5	<0.02	<0.01	<0.02

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Final : WH180105 Order: Taku Property / 7 soil samples
 Report File No.: 0000031401

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Element	Ce	Co	Cs	Cu	Dy	Er	Eu	Ga
Method	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133
Det.Lim.	0.05	0.1	0.01	1	0.01	0.01	0.01	0.05
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
BUD-01	49.1	24.6	4.94	94	4.24	2.05	1.33	2.88
BUD-02	38.6	17.6	5.10	87	2.84	1.28	0.92	2.62
BUD-03	34.4	25.0	15.9	87	4.42	2.20	1.12	2.19
BUD-04	37.5	15.2	6.39	52	2.27	1.06	0.77	3.18
BUD-05	84.8	17.2	5.75	53	5.04	2.62	1.99	1.96
BUD-06	73.2	20.3	8.17	51	3.25	1.52	1.17	7.00
BUD-07	108	20.5	12.3	56	5.25	2.41	1.89	2.97
*Std OREAS905	81.2	14.5	1.83	1530	2.25	0.69	1.13	6.57
*Blk BLANK	<0.05	<0.1	<0.01	<1	<0.01	<0.01	<0.01	<0.05

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Final - WH180105 Order: Taku Property / 7 soil samples

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Report File No.: 0000831481

Element	Cd	Hf	Hg	Hr	In	La	Lj	Lz
Method	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133
Det.Lim.	0.01	0.01	0.02	0.01	0.01	0.05	0.01	0.02
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
BUD-01	5.42	0.03	0.12	0.61	0.03	23.3	4.82	0.24
BUD-02	3.69	0.02	0.04	0.40	0.03	18.6	4.57	0.14
BUD-03	4.95	0.03	0.10	0.67	0.03	17.6	3.15	0.26
BUD-04	3.01	0.04	0.03	0.31	0.03	18.0	7.72	0.11
BUD-05	6.49	0.03	-0.02	0.74	0.03	43.4	2.91	0.32
BUD-06	4.35	0.11	-0.02	0.44	0.03	35.3	31.0	0.16
BUD-07	7.54	0.03	-0.02	0.73	0.03	53.9	10.2	0.25
*Std OREAS905	4.20	1.44	-0.02	0.25	0.61	40.5	5.36	0.04
*Blk BLANK	-0.01	-0.01	-0.02	-0.01	-0.01	-0.05	-0.01	-0.02

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Final : WH180105 Order: Taku Property / 7 soil samples

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Report File No. : 0000031401

Element	Mn	Mg	Nb	Nd	Ni	Pb	Pt	Rb
Method	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133
Det.Lim.	0.5	0.02	0.02	0.05	0.5	0.2	0.01	0.05
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
BUD-01	1290	3.03	0.25	21.4	70.6	20.8	5.57	8.28
BUD-02	993	2.15	0.22	17.0	63.9	12.9	4.53	8.57
BUD-03	3180	2.89	0.13	16.1	67.7	19.1	4.12	10.6
BUD-04	949	1.76	0.09	16.1	45.8	11.4	4.19	11.2
BUD-05	1500	1.27	0.05	37.7	44.6	16.2	9.81	10.1
BUD-06	668	1.09	1.01	28.6	62.0	13.3	7.60	46.2
BUD-07	722	1.20	0.40	47.3	59.2	18.2	11.7	25.6
*SH OREAS905	354	3.25	0.43	32.7	9.4	17.4	8.78	21.2
*Blk BLANK	<0.5	<0.02	<0.02	<0.05	<0.5	<0.2	<0.01	<0.05

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Final : WH180105 Order: Taku Property / 7 soil samples

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Report File No.: 0000031401

Element	Re	Sb	Sc	Se	Sm	Sn	Sr	Ta
Method	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133	GE_ARM133
Det.Lim.	0.01	0.02	0.1	0.5	0.02	0.05	0.1	0.01
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
BUD-01	<0.01	5.34	6.4	1.6	4.64	0.50	28.7	<0.01
BUD-02	<0.01	5.35	4.4	1.3	3.58	0.45	18.4	<0.01
BUD-03	<0.01	6.23	3.8	2.2	3.80	0.42	47.6	<0.01
BUD-04	<0.01	3.99	5.3	0.8	3.14	0.44	19.7	<0.01
BUD-05	<0.01	2.74	5.8	1.4	7.19	0.39	13.5	<0.01
BUD-06	<0.01	0.71	7.0	0.7	5.05	0.74	20.6	<0.01
BUD-07	<0.01	1.74	7.3	1.2	8.86	0.43	25.2	<0.01
*SH OREAS905	<0.01	1.48	1.9	2.0	5.50	1.39	13.5	<0.01
*Bk BLANK	<0.01	<0.02	<0.1	<0.5	<0.02	<0.05	<0.1	<0.01

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Final : WH100105 Order: Taku Property / 7 soil samples

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Report File No.: 0000031401

Element Method Det.Lim. Units	Tb	Te	Th	Tl	U	W	Y	Yb
	GE_ARM133 0.005 ppm	GE_ARM133 0.05 ppm	GE_ARM133 0.01 ppm	GE_ARM133 0.01 ppm	GE_ARM133 0.01 ppm	GE_ARM133 1 ppm	GE_ARM133 0.02 ppm	GE_ARM133 0.01 ppm
BUD-01	0.704	0.07	5.62	0.26	3.26	<1	16.6	1.36
BUD-02	0.492	0.10	4.02	0.24	2.18	<1	10.5	0.82
BUD-03	0.704	0.19	1.99	0.29	2.63	<1	18.1	1.48
BUD-04	0.381	0.26	5.51	0.13	1.29	<1	8.46	0.66
BUD-05	0.829	0.10	10.6	0.08	1.43	<1	20.0	1.79
BUD-06	0.544	-0.06	11.8	0.36	1.21	<1	12.7	0.97
BUD-07	0.917	-0.06	14.3	0.22	2.32	<1	19.0	1.47
*Std OREAS905	0.450	0.11	9.74	0.14	2.53	<1	7.62	0.27
*Bk BLANK	-0.005	-0.05	-0.01	-0.01	-0.01	<1	-0.02	-0.01

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2018 Assessment Report 40 Mile Property



Final : WH180105 Order: Taku Property / 7 soil samples

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Report File No.: 0000031401

Element Method Det.Lim. Units	Zn GE_ARM133 1 ppm	Zr GE_ARM133 0.1 ppm	@Ag GE_JCP40B 2 ppm	@Al GE_JCP40B 0.01 %	@As GE_JCP40B 3 ppm	@Ba GE_JCP40B 1 ppm	@Be GE_JCP40B 0.5 ppm	@Bi GE_JCP40B 5 ppm
BUD-01	153	0.1	<2	7.84	6	2120	2.1	<5
BUD-02	121	<0.1	<2	6.54	<3	2850	2.0	<5
BUD-03	129	0.1	<2	6.18	5	2010	1.7	<5
BUD-04	89	2.6	<2	5.86	9	1350	1.5	<5
BUD-05	71	1.0	<2	7.75	<3	2330	2.1	<5
BUD-06	108	6.8	<2	7.08	<3	1220	1.8	<5
BUD-07	84	1.0	<2	8.32	<3	1530	2.6	<5
*Std OREAS905	70	50.0						
*Blk BLANK	<1	<0.1						
*Rep BUD-03			<2	6.37	<3	2050	1.8	<5
*Std OREAS601			48	6.05	317	2690	2.1	26
*Blk BLANK			<2	<0.01	<3	<1	<0.5	<5

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Final : WH180105 Order: Taku Property / 7 soil samples

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Report File No.: 0808031481

Element	@Ce	@Cd	@Co	@Cr	@Cu	@Fe	@K	@La
Method	GE_ICP408	GE_ICP408	GE_ICP408	GE_ICP408	GE_ICP408	GE_ICP408	GE_ICP408	GE_ICP408
Det.Lim.	0.01	1	1	1	0.5	0.01	0.01	0.5
Units	%	ppm	ppm	ppm	ppm	%	%	ppm
BUD-01	0.42	<1	24	89	86.8	5.08	2.27	49.5
BUD-02	0.32	<1	17	72	81.3	4.64	1.89	37.4
BUD-03	0.57	<1	23	57	78.5	4.57	1.82	36.3
BUD-04	0.59	<1	13	69	45.5	3.73	1.47	29.8
BUD-05	0.22	<1	16	80	46.2	4.63	3.13	47.9
BUD-06	0.82	<1	19	116	43.3	4.60	2.25	40.8
BUD-07	0.42	<1	20	144	50.3	4.50	3.91	41.2
*Rep BUD-03	0.57	<1	23	59	81.1	4.32	1.89	36.4
*Std OREAS601	1.23	8	5	49	955	2.40	2.08	32.2
*Blk BLANK	-0.01	<1	<1	<1	0.7	-0.01	-0.01	-0.5

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Final - WH180105 Omineca Taku Property / 7 soil samples

Report File No.: 0000031461

Element Method Det.Lim. Units	@Li GE_JCP408 1 ppm	@Mg GE_JCP408 0.01 %	@Mn GE_JCP408 2 ppm	@Mo GE_JCP408 1 ppm	@Na GE_JCP408 0.01 %	@Ni GE_JCP408 1 ppm	@P GE_JCP408 0.01 %	@Pb GE_JCP408 2 ppm
BUD-01	29	0.47	1400	<1	0.54	80	0.10	32
BUD-02	27	0.41	1140	<1	0.44	79	0.08	23
BUD-03	23	0.33	3000	<1	0.51	74	0.14	25
BUD-04	23	0.53	1040	<1	0.75	51	0.06	17
BUD-05	31	0.52	1490	<1	0.11	50	0.07	21
BUD-06	45	1.36	776	<1	0.98	76	0.07	20
BUD-07	41	0.86	914	<1	0.31	69	0.05	29
*Rep BUD-03	24	0.33	3050	<1	0.51	75	0.14	25
*Std OREAS601	22	0.37	472	2	1.47	27	0.05	349
*Blk BLANK	<1	<0.01	<2	<1	<0.01	<1	<0.01	<2

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Report File No.: 000003140

Element	@S	@Sb	@Sc	@Sr	@Sr	@Tl	@V	@W
Method	GE_ICP408	GE_ICP408	GE_ICP408	GE_ICP408	GE_ICP408	GE_ICP408	GE_ICP408	GE_ICP408
Det.Lim.	0.01	5	0.5	10	0.5	0.01	2	10
Units	%	ppm	ppm	ppm	ppm	%	ppm	ppm
BUD-01	0.07	15	18.8	<10	176	0.40	166	<10
BUD-02	0.03	14	16.2	<10	157	0.38	145	<10
BUD-03	0.05	14	14.6	<10	218	0.29	135	<10
BUD-04	0.01	9	12.7	<10	151	0.36	131	<10
BUD-05	<0.01	10	16.8	<10	44.2	0.34	134	<10
BUD-06	<0.01	10	15.2	<10	129	0.40	128	<10
BUD-07	0.05	12	13.5	<10	85.1	0.38	146	<10
*Rep BUD-03	0.06	15	14.4	<10	218	0.30	140	<10
*Std OREAS601	1.11	41	4.9	<10	227	0.19	29	<10
*Blk BLANK	<0.01	<5	<0.5	<10	<0.5	<0.01	<2	<10

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Final : WH180105 Order: Taku Property / 7 soil samples

Report File No.: 0000031401

Element Method Det.Lim. Units	@Y	@Zn	@Zr
	GE_JCP40B	GE_JCP40B	GE_JCP40B
	0.5	1	0.5
	ppm	ppm	ppm
BUD-01	27.3	157	84.0
BUD-02	17.8	139	75.8
BUD-03	26.9	133	90.0
BUD-04	14.6	91	66.0
BUD-05	26.8	69	46.5
BUD-06	20.9	99	60.1
BUD-07	20.1	91	60.7
*Rep BUD-03	27.4	133	96.6
*Std OREAS601	12.4	1310	166
*Blk BLANK	<0.5	<1	<0.5

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