

TECHNICAL REPORT

on the

BC Geological Survey
Assessment Report
34603

KANGALODE PROPERTY

Tenure #: 573805

Cariboo Mining Division

NTS: 93A/12E

UTM: Nad83 Zone 10U;
591346 m E
5839518 m N

Owner/Operator: Aaron Doyle

Author: Aaron Doyle

Oct 2013

Amended: Oct 2014



ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT:

TOTAL COST: \$3050.00

AUTHOR(S): Aaron Doyle

SIGNATURE(S):

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

STATEMENT OF WORK EVENT NUMBER(S)/DATE(S) :

5474862 / AUG/31/2013 – OCT/31/2013

YEAR OF WORK: 2013

PROPERTY NAME: Kanggalode

CLAIM NAME(S) (on which work was done):

573805

COMMODITIES SOUGHT: Placer Gold

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN:

MINING DIVISION: Cariboo

NTS / BCGS: 93A

LATITUDE: 52°41'52"

LONGITUDE: 121°38'53" (at centre of work)

UTM Zone: 10U EASTING: 591346m NORTHING: 5839518m

OWNER/OPERATOR:

Aaron Doyle

MAILING ADDRESS:

Box 258

Likely, BC

V0L 1N0

REPORT KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude. **Do not use abbreviations or codes**)

Kangaroo Creek, Placer, Gold, Soil, Sample

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (in metric units)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOFYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ...)			
Soil			
Silt		573805	\$3050.00
Rock			
Other			
DRILLING (total metres, number of holes, size, storage location)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling / Assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale/area)			
PREPATORY / PHYSICAL			
Line/grid (km)			
Topo/Photogrammetric (scale, area)			
Legal Surveys (scale, area)			
Road, local access (km)/trail			
Trench (number/metres)			
Underground development (metres)			
Other			
		TOTAL COST	\$3050.00

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Introduction:

The following is a report regarding the placer tenure #573805.

Property Location:

The property is located approximately 10 kilometers (NW 330°) from the community of Likely, British Columbia.

Access:

Access to the property is obtained by travelling the Keithley Creek Road to 15km, then heading up the Kangaroo Creek Forest Service Road. From there one can access the southern portion of the claim from the Westenheiser Creek Rd at 8km or the northern portion of the claim by using the Little Creek Road at 9.5km.

History:

There has been a limited amount of sampling previously on this tenure.

Regional Geology:

The property lies within the Quesnel Trough, a Mesozoic tectonic feature which lies between the Omineca Crystalline Belt to the east and the Cache Creek Group to the west (Bailey 1978). The regional geology has been described by Bailey as "a sequence of Upper Triassic - Lower Jurassic volcanic and sedimentary rocks which have been intruded by comagmatic felsic plutons". The volcanic rocks comprise green-grey basalts which grade upwards into maroon basalts of the same composition. The basaltic sequence is interbedded with thin units of siltstone and minor conglomerate and is overlain by a succession of felsic breccias which in turn are overlain by shallow water sedimentary rocks of Mid Jurassic age. The volcanic-sedimentary pile is intruded by a series of syenite to monzonite stocks which are often related to copper or copper-gold mineralization. In the vicinity of the Kangalode Property, notable metal occurrences are Cross Lake's QR gold deposit located adjacent to the west of the Property and Imperial Metal Corporation's Mount Polley copper-gold porphyry situated 15 km south-southeast of the Property. On the Mount Polley Property, copper mineralization with associated gold values is contained within a syenite-monzonite dyke swarm and occurs primarily as disseminated chalcopyrite in hydrothermally altered intrusive breccias. Gold mineralization on the QR Property is hosted by an augite basalt breccia unit peripheral to a diorite stock. The main gold zone is restricted to the augite basalt and is stratabound. Gold occurs as micron-sized, disseminated free gold. Alteration associated with gold mineralization consists of moderate to intense epidote-chlorite replacement with several percent disseminated pyrite and minor chalcopyrite.

Economic and General Assessment:

Too early to assess, further work is planned to determine the economic potential.

Specific Type and Quantity of New Work Performed:

20 stream sediment samples were collected and 2 rock samples were collected. The samples were sorted down to appropriate sizes and then analyzed using a Niton Thermo Scientific portable energy-dispersive x-ray fluorescence (EDXRF) analyzer (model XL3T 950 Gold++).

Objective and scope of present work:

The objective of the sampling program was to locate deposits of placer gold. The samples were collected along Kangaroo Creek.

Interpretation of results:

Of the 22 samples analyzed, 21 returned anomalous values of gold. Samples SED01 and SED02 were thought to be gold flakes, the XRF confirmed this.

Conclusion:

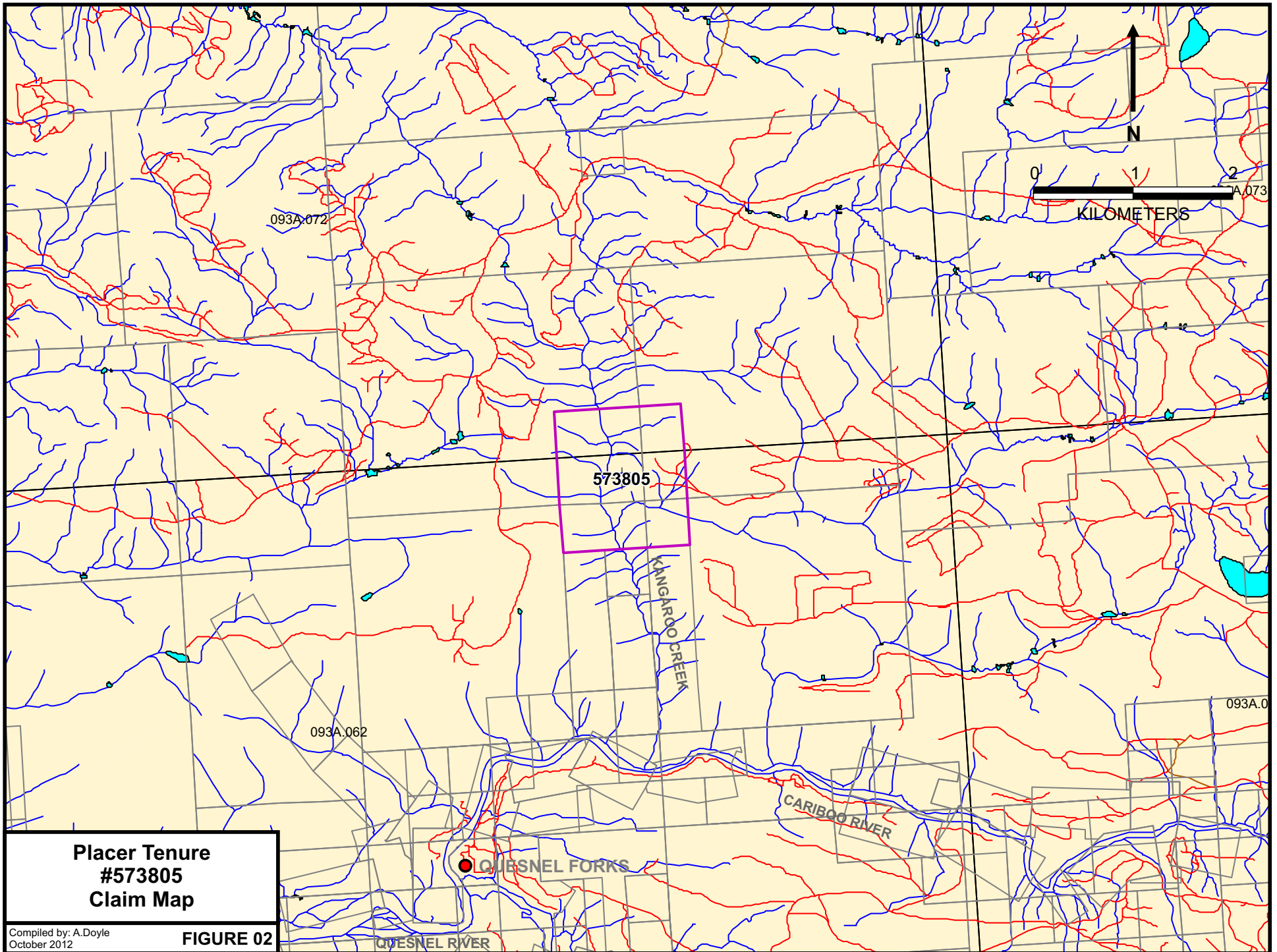
After seeing promising results, it is recommended to continue further investigation in the area located around sample Sites 1, 2 & 3.



**Placer Tenure
#573805
Location Map**

Compiled by: A.Doyle
October 2012

FIGURE 01





573805

SED11,12,13,14,15

S01-R01, S01-R02

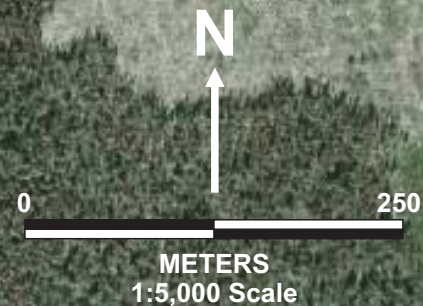
SED01,02,03,04,
05,06,07,08,09,10

SED16,17,18,19,20

Placer Tenure 573805

Sample Sites
1:5,000 Scale

Compiled by: A.Doyle Figure 3
Oct. 2013



573805

Sample #	Au ppm	Au ppm Error	Au ppm Corrected
SED11	111.64	14.65	96.99
SED12	2.76	7.29	-4.53
SED13	14.53	10.2	4.33
SED14	14.2	9.56	4.64
SED15	11.24	12.91	-1.67

Sample #	Au ppm	Au ppm Error	Au ppm Corrected
SED16	9.65	7.72	1.93
SED17	4.18	7.15	-2.97
SED18	8.03	9.03	-1
SED19	14.11	8.5	5.61
SED20	16.13	9.61	6.52

Sample #	Au ppm	Au ppm Error	Au ppm Corrected
SED01	9542.36	61.62	9480.74
SED02	8676.79	58.07	8618.72
SED03	66.07	77.38	-11.31
SED04	-0.5	5.59	-6.09
SED05	14.63	7.38	7.25
SED06	12.39	7.26	5.13
SED07	5.51	7.35	-1.84
SED08	34.15	13.56	20.59
SED09	40.83	16.09	24.74
SED10	7.42	9.05	-1.63
S01-R01	32.03	6.57	25.46
S01-R02	32.01	6.6	25.41



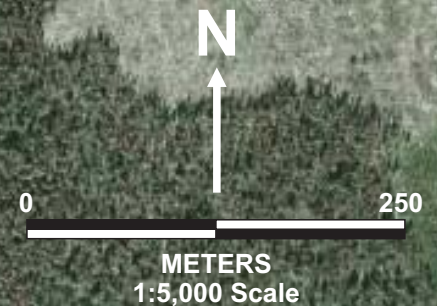
Placer Tenure 573805

Sample Sites (w/ Results)

1:5,000 Scale

Compiled by: A.Doyle
Oct. 2013

Figure 4



Statement of Qualifications:

I, Aaron Doyle, have 17 years of prospecting experience and related mineral exploration activities.

Aaron Doyle

October 31, 2013

Exploration Work type	Comment	Days			Totals
Personnel (Name)* / Position	Field Days (list actual days)	Days	Rate	Subtotal*	
			\$0.00	\$0.00	
Aaron Doyle	Oct 1 & 2, 2013	2	\$350.00	\$700.00	
Louis Doyle	Oct 1 & 2, 2013	2	\$400.00	\$800.00	
			\$0.00	\$0.00	
			\$0.00	\$0.00	
			\$0.00	\$0.00	
				\$1,500.00	\$1,500.00
Office Studies	List Personnel (note - Office only, do not include field days)				
Literature search			\$0.00	\$0.00	
Database compilation			\$0.00	\$0.00	
Computer modelling			\$0.00	\$0.00	
Reprocessing of data			\$0.00	\$0.00	
General research			\$0.00	\$0.00	
Report preparation	Aaron Doyle	1.0	\$350.00	\$350.00	
Other (specify)			\$0.00	\$0.00	
				\$350.00	\$350.00
Airborne Exploration Surveys	Line Kilometres / Enter total invoiced amount				
Aeromagnetics			\$0.00	\$0.00	
Radiometrics			\$0.00	\$0.00	
Electromagnetics			\$0.00	\$0.00	
Gravity			\$0.00	\$0.00	
Digital terrain modelling			\$0.00	\$0.00	
Other (specify)			\$0.00	\$0.00	
				\$0.00	\$0.00
Remote Sensing	Area in Hectares / Enter total invoiced amount or list personnel				
Aerial photography			\$0.00	\$0.00	
LANDSAT			\$0.00	\$0.00	
Other (specify)			\$0.00	\$0.00	
				\$0.00	\$0.00
Ground Exploration Surveys	Area in Hectares/List Personnel				
Geological mapping					
Regional					<i>note: expenditures here</i>
Reconnaissance					<i>should be captured in Personnel</i>
Prospect					<i>field expenditures above</i>
Underground	Define by length and width				
Trenches	Define by length and width			\$0.00	\$0.00
Ground geophysics	Line Kilometres / Enter total amount invoiced list personnel				
Radiometrics					
Magnetics					
Gravity					
Digital terrain modelling					
Electromagnetics	<i>note: expenditures for your crew in the field</i>				
SP/AP/EP	<i>should be captured above in Personnel</i>				
IP	<i>field expenditures above</i>				
AMT/CSAMT					
Resistivity					
Complex resistivity					
Seismic reflection					

Seismic refraction					
Well logging	Define by total length				
Geophysical interpretation					
Petrophysics					
Other (specify)					
					\$0.00
					\$0.00
Geochemical Surveying	Number of Samples	No.	Rate	Subtotal	
Drill (cuttings, core, etc.)			\$0.00	\$0.00	
Stream sediment	<i>Prep & Analyze Samples</i>	20.0	\$50.00	\$1,000.00	
Soil			\$0.00	\$0.00	
Rock	<i>Prep & Analyze Samples</i>	2.0	\$50.00	\$100.00	
Water			\$0.00	\$0.00	
Biogeochemistry			\$0.00	\$0.00	
Whole rock			\$0.00	\$0.00	
Petrology			\$0.00	\$0.00	
Other (specify)			\$0.00	\$0.00	
					\$1,100.00
					\$1,100.00
Drilling	No. of Holes, Size of Core and Metres	No.	Rate	Subtotal	
Diamond			\$0.00	\$0.00	
Reverse circulation (RC)			\$0.00	\$0.00	
Rotary air blast (RAB)			\$0.00	\$0.00	
Other (specify)			\$0.00	\$0.00	
					\$0.00
					\$0.00
Other Operations	Clarify	No.	Rate	Subtotal	
Trenching			\$0.00	\$0.00	
Bulk sampling			\$0.00	\$0.00	
Underground development			\$0.00	\$0.00	
Other (specify)			\$0.00	\$0.00	
					\$0.00
					\$0.00
Reclamation	Clarify	No.	Rate	Subtotal	
After drilling			\$0.00	\$0.00	
Monitoring			\$0.00	\$0.00	
Other (specify)			\$0.00	\$0.00	
					\$0.00
					\$0.00
Transportation		No.	Rate	Subtotal	
Airfare			\$0.00	\$0.00	
Taxi			\$0.00	\$0.00	
truck rental		1.00	\$100.00	\$100.00	
kilometers			\$0.00	\$0.00	
ATV			\$0.00	\$0.00	
fuel			\$0.00	\$0.00	
Helicopter (hours)			\$0.00	\$0.00	
Fuel (litres/hour)			\$0.00	\$0.00	
Other					
					\$100.00
					\$100.00
Accommodation & Food	Rates per day				
Hotel			\$0.00	\$0.00	
Camp			\$0.00	\$0.00	
Meals	day rate or actual costs-specify		\$0.00	\$0.00	
					\$0.00
					\$0.00

Miscellaneous					
Telephone			\$0.00	\$0.00	
Other (Specify)					
				\$0.00	\$0.00
Equipment Rentals					
Field Gear (Specify)			\$0.00	\$0.00	
Other (Specify)					
				\$0.00	\$0.00
Freight, rock samples					
			\$0.00	\$0.00	
			\$0.00	\$0.00	
				\$0.00	\$0.00
<i>TOTAL Expenditures</i>					\$3,050.00

Reading No	Duration	Units	Mo	Mo Error	Zr	Zr Error	Sr	Sr Error	U	U Error	Rb	Rb Error	Th	Th Error	Pb
SED01	30.67	ppm	22.35	2.28	33.24	2.14	-4.77	1.85	-170.51	10.76	-83.5	6.17	-15.81	3.59	-30.64
SED02	30.36	ppm	21.77	2.25	35.01	2.15	-3.6	1.79	-154.65	10.21	-73.62	5.84	-12.84	3.49	-27.02
SED03	4.63	ppm	-1.85	24.34	87.33	36.53	97.01	35.08	-2.79	38.89	6.26	18.89	-14.5	16	34.48
SED04	30.36	ppm	-2.37	2.74	127	4.75	145.12	4.66	5.86	4.94	23.35	2.71	11.59	3.49	1.05
SED05	30.33	ppm	4.79	3.66	438.09	8.51	176.22	5.58	9.19	6.11	37.84	3.56	25.08	4.7	11.57
SED06	30.59	ppm	3.85	3.7	538.85	9.13	171.68	5.41	1.17	5.74	44.45	3.62	31.61	4.92	8.89
SED07	30.64	ppm	0.43	3.99	550.29	9.97	181.24	6	9.88	6.44	34.25	3.68	21.7	4.82	12.6
SED08	30.36	ppm	-0.04	5.64	455.89	13.34	234.63	9.64	15.77	10.3	41.94	6.01	45.45	8.94	70.37
SED09	30.71	ppm	3.42	6.61	491.09	15.38	219.44	10.52	31.84	12.42	29.93	6.45	21.44	8.13	23.87
SED10	30.65	ppm	7.17	4.79	580.99	11.79	225.09	7.6	9.5	8.04	54.75	4.99	34.57	6.43	26.11
SED11	31.2	ppm	-0.75	5.31	902.75	14.69	256.63	8.26	24.14	8.89	35.47	4.8	24.42	6.05	25.66
SED12	30.33	ppm	3.62	3.87	465.13	9.19	195.27	6.15	7.64	6.56	46.67	4	11.28	4.2	9.01
SED13	30.35	ppm	5.95	4.72	394.18	10.51	163.85	6.98	5.81	7.93	41.78	4.83	25.82	6.24	20.75
SED14	30.35	ppm	2.12	4.57	500.35	10.95	156.45	6.44	17.69	7.74	31.87	4.27	27.31	5.9	13.06
SED15	30.36	ppm	3.43	5.08	164.16	8.93	153.61	8.01	16.09	9.87	35.78	5.68	29.25	7.89	68.9
SED16	30.66	ppm	1.4	3.83	395.22	8.81	208.36	6.49	11.96	6.95	47.37	4.18	18.14	4.73	12.45
SED17	30.37	ppm	1.29	3.58	312.71	7.77	212.63	6.35	11.4	6.58	41.33	3.85	15.96	4.41	5.8
SED18	30.7	ppm	2.57	4.41	426.62	10.19	182.77	6.85	15.39	7.97	47.8	4.76	26.7	5.87	15.2
SED19	30.59	ppm	1.54	4.14	467.39	9.84	159.13	5.99	12.53	6.8	31.49	3.86	25.5	5.36	19.21
SED20	30.7	ppm	8.54	4.47	327.67	9.37	196.53	7.23	21.18	8.57	52.46	5.11	35.04	6.49	19.69
S01-R01	30.39	ppm	-2.65	2.64	240.18	5.33	73.35	3.13	5.63	4.31	19.16	2.36	7.69	2.96	1.56
S01-R02	30.5	ppm	-2.35	2.35	214.8	5.35	72.35	3.1	5.61	4.35	18.48	2.68	7.89	3.01	2.14

Reading No	Duration	Units	Pb Error	Se	Se Error	As	As Error	Hg	Hg Error	Au	Au Error	Zn	Zn Error	W
SED01	30.67	ppm	6.17	16.37	16.57	10.61	5.47	264.24	26.14	9542.36	61.62	62.43	14.81	83.44
SED02	30.36	ppm	5.95	16.11	15.63	7.57	5.21	255.21	24.77	8676.79	58.07	56.07	14.04	89.16
SED03	4.63	ppm	60.07	-12.32	23.26	4.86	46.93	12.92	64.94	66.07	77.38	49.82	82.99	-129.76
SED04	30.36	ppm	5.45	0.9	2.83	8.64	4.28	3.25	6.15	-0.5	5.59	105.92	11.32	-22.09
SED05	30.33	ppm	7.13	2.23	3.55	35.5	6.27	8.91	7.79	14.63	7.38	204.48	16.03	-6.45
SED06	30.59	ppm	6.92	1.45	3.48	147.38	8.98	3.37	7.5	12.39	7.26	136.84	13.58	6.95
SED07	30.64	ppm	7.85	-0.07	3.64	23.08	6.34	5.12	8.48	5.51	7.35	172.3	16.1	11.96
SED08	30.36	ppm	17.18	-2.23	6.25	29.88	12.68	8.25	14.49	34.15	13.56	455.18	34.55	-36.58
SED09	30.71	ppm	16.8	-0.34	7.44	43.99	13.17	22.5	17.79	40.83	16.09	435.62	38.42	-75.61
SED10	30.65	ppm	10.5	4.69	4.9	16.59	7.82	6.54	10.92	7.42	9.05	472.46	28.07	37.88
SED11	31.2	ppm	10.75	3	5.82	31.96	8.61	-6.14	12.01	111.64	14.65	323.3	24.78	68.61
SED12	30.33	ppm	7.4	3.49	3.81	66.41	7.51	9.04	8.69	2.76	7.29	193.16	16.69	30.25
SED13	30.35	ppm	11.28	3.41	5.21	36.86	9.05	18.06	12.28	14.53	10.2	345.12	26.23	27.6
SED14	30.35	ppm	9.65	3.63	4.97	24.19	7.58	-0.25	11.57	14.2	9.56	309.1	23.79	108.78
SED15	30.36	ppm	17.01	1.75	7.01	-7.04	11.2	9.22	18.43	11.24	12.91	414.03	34.58	262.9
SED16	30.66	ppm	8.01	0.57	3.79	17.36	6.23	2.97	8.65	9.65	7.72	242.51	18.66	14.7
SED17	30.37	ppm	7.18	0.29	3.59	21.28	5.87	3.53	8.48	4.18	7.15	170.53	15.84	37.2
SED18	30.7	ppm	9.75	5.99	4.91	49.57	8.54	4.6	10.73	8.03	9.03	387.9	25.66	39.61
SED19	30.59	ppm	8.99	3.9	4.38	26.37	7.19	-11.94	9.04	14.11	8.5	256.93	20.12	43.62
SED20	30.7	ppm	10.49	-0.39	4.69	24.21	8.05	3.01	11.08	16.13	9.61	479.05	28.68	37.54
S01-R01	30.39	ppm	5.14	-0.31	2.68	18.3	4.29	1.35	5.47	32.03	6.57	132.48	11.08	-23.17
S01-R02	30.5	ppm	5.61	-0.29	2.69	19.3	4.28	1.22	5.44	32.01	6.6	131.54	12.01	-22.65

Reading No	Duration	Units	W Error	Cu	Cu Error	Ni	Ni Error	Co	Co Error	Fe	Fe Error	Mn	Mn Error
SED01	30.67	ppm	27.33	11.94	10.11	-131.93	13.09	-32.25	18.23	578.32	36.73	-129.12	28.75
SED02	30.36	ppm	26.25	17.25	10	-131.65	12.74	-42.76	17.38	559.03	35.84	-96.62	29.65
SED03	4.63	ppm	210.56	-109.74	115.24	234.45	271.09	184.52	1459.99	72295.22	3925.31	529.45	818.13
SED04	30.36	ppm	20.54	23.54	14.36	43.76	23.67	109.54	162.73	73144.78	439.49	1402.13	117.16
SED05	30.33	ppm	25.7	28.22	16.94	205.6	31.49	207.11	245.7	141330.05	665.06	2118.82	161.52
SED06	30.59	ppm	24.98	37.56	16.72	151.55	29.81	225.24	241.43	141697.22	653.34	2501.67	159.08
SED07	30.64	ppm	28.62	34.99	18.74	183.17	34.11	-34.16	301.91	192092.83	821.92	1880.25	173.78
SED08	30.36	ppm	50.27	-11.72	30.67	571.48	69.98	-643.34	768.11	628771.56	2100.41	9023.29	509.22
SED09	30.71	ppm	60.01	10.77	39.16	600.85	81.58	-583.93	861.84	627708.75	2355.68	7907.47	570.18
SED10	30.65	ppm	37.3	80.72	24.84	218.76	43.5	325.75	426.13	291903.22	1156.45	4445.32	311.35
SED11	31.2	ppm	39.87	141.52	28.04	224.29	45.33	464.64	441.25	299051.25	1195.93	5364.36	311.84
SED12	30.33	ppm	28.66	59.15	19.25	136.06	32.53	390.93	272.23	156147.7	735.04	3887.68	208.31
SED13	30.35	ppm	40.28	83.05	27.19	302.78	50.19	345.15	518.9	384532.78	1409.61	5633.94	334.54
SED14	30.35	ppm	40.13	111.77	26.17	267.9	44.77	883.09	414.53	270887.03	1117.08	3638.29	270.42
SED15	30.36	ppm	62.49	115.33	36.49	356.53	66.71	115.3	760.75	600292.38	2072.03	8501.48	487.31
SED16	30.66	ppm	29.46	64.54	20.2	173.36	35.11	314.97	318.41	205685.7	862.56	3486.31	218.47
SED17	30.37	ppm	28.73	57.76	19.07	149.85	33	672.66	278.23	163465.56	747.2	2594.06	188.79
SED18	30.7	ppm	36.82	97.91	25.24	222.29	42.63	115.98	411.34	275939.59	1118.78	4354.24	297.57
SED19	30.59	ppm	32.87	67.67	21.72	201.97	37.93	46.36	354.28	235123.66	964	3734.2	235.54
SED20	30.7	ppm	38.45	90.79	25.78	284.25	46.53	424.41	468.86	343295.75	1272.17	4883.19	332.57
S01-R01	30.39	ppm	17.25	18.08	12.03	4.22	20.69	-113.88	183.76	115891.18	501.18	1848.4	133.24
S01-R02	30.5	ppm	17.21	19.48	11.95	4.21	21.25	-112.98	182.78	115889.26	502.55	1901.5	134.51

Sample Locations - UTM Zone 10U

Sample #	Easting	Northing
SED01	591248	5838999
SED02	591248	5838999
SED03	591248	5838999
SED04	591248	5838999
SED05	591248	5838999
SED06	591248	5838999
SED07	591248	5838999
SED08	591248	5838999
SED09	591248	5838999
SED10	591248	5838999
SED11	591230	5839021
SED12	591230	5839021
SED13	591230	5839021
SED14	591230	5839021
SED15	591230	5839021
SED16	591250	5838981
SED17	591250	5838981
SED18	591250	5838981
SED19	591250	5838981
SED20	591250	5838981
S01-R01	591248	5838999
S01-R02	591248	5838999