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

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: TECHNICAL - PROSPECTING **TOTAL COST:** $2845.95

AUTHOR(S): KEN ELLERBECK **SIGNATURE(S):**

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): **YEAR OF WORK:** 2017

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): EVENT #5670220 OCTOBER 21-2017

PROPERTY NAME: PLUG MEADOW

CLAIM NAME(S) (on which the work was done): 1039713 PLUG IT

COMMODITIES SOUGHT: Au Ag Cu Pb Zn

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: 092ISE155 PLUG MEADOW CREEK

MINING DIVISION: KAMLOOPS **NTS/BCGS:** 92I.047

LATITUDE: 50 ° 26 '49.8 " **LONGITUDE:** 120 ° 37 '40.4 " **(at centre of work)**

OWNER(S):
1) KEN ELLERBECK 2)

MAILING ADDRESS:
255 BATTLE STREET WEST
KAMLOOPS, BC

OPERATOR(S) [who paid for the work]:
1) KEN ELLERBECK 2)

MAILING ADDRESS:
255 BATTLE STREET WEST
KAMLOOPS, BC

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):
Andesite, Lapilli Tuff, Limy Sediment/Sedimentary, Quartz Feldspar Porphyry, Chlorite Mica Schist, Quartz Mariposite
Carbonate Rock, Dioritic Sill, Andesitic Sill, Amygdaloidal Basalt,Quartz-Carb., Propylitic.Disseminated Volcanogenic
Upper Triassic Nicola Undefined Formation,chlorite-mica-feldspar(?) schist that strikes 020 degrees and dips 65 to 90 degE
quartz carbonate mariposite schist with galena and sphalerite

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 4041,4042,17337,18048,22346,24862,
25405,28815

Next Page

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for...)			
Soil			
Silt			
Rock			
Other			
DRILLING (total metres; number of holes, size)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling/assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)	100M X 200M	1039713	$2845.95
PREPARATORY / PHYSICAL			
Line/grid (kilometres)			
Topographic/Photogrammetric **(scale, area)**			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST:	$2845.95

KEN ELLERBECK

(Owner & Operator)

TECHNICAL EXPLORATION REPORT

(Event #5670220)
on

PROSPECTING and EXPLORING

Work done on

Tenures 01039713

of the 3 Claim

PLUG CLAIM GROUP

Kamloops Mining Division
BCGS Maps 092ISE196

Centre of Work
UTM 10 668278E 5591082N

AUTHOR **KEN ELLERBECK, PMP**

REPORT SUBMITTED **December 11, 2017**

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INTRODUCTION

PURPOSE

In October 2017 a prospecting program was completed on Tenure 1039713 of the 3 claim PLUG CLAIM GROUP. The purpose was to locate, if possible, historic reported geological features (Au, Ag, Cu bearing structures) as well as to prospect for unidentified outcrops and showings of significance. The author wanted to locate trenching conducted by a previous operator and sample bedrock in the vicinity of the trenching.

Report information was obtained from Selected References and from an October 15, 2017 property examination.

ACCESS AND LOCATION

The property is located 9 km. east of Logan Lake, BC and 40 km. south of Kamloops, BC. Access is via Coquihalla Highway south from Kamloops, BC to Logan Lake highway, then south on the Surrey lake road for 500 m. A network of gravel and dirt roads give access to most areas of the claims. Paved roads leading to the claims include the Coquihalla Highway and the Logan Lake-Kamloops highway that passes along the northern boundary of the property. The gravel Surrey Lake Road passes through the central portion of the property. Old four-wheel drive logging roads provide additional access on the property.

PHYSIOGRAPHY

The property is located in the Interior Plateau of southern British Columbia. Topography is gentle to steep and elevation varies from 1180 to 1300 metres above sea level. Many creeks drain the project area and numerous swamps and meadows are found along the creeks. A number of Lakes are also located within the property boundary. Snowfall is not excessive and water is available from the lakes, creeks and swamps. Vegetation consists of swamps, open grassy meadows and forest-covered areas. The forested areas vary from aspen and spruce to jack pine and fir. Logan Lake, Kamloops and Merritt, BC, all historic mining centers, are a source of experienced and reliable exploration and mining personnel and mining related equipment.

PROPERTY DESCRIPTION

PLUG Claim Group

				(ha)
1039697	Mineral	MEADOW-PLUG	20200915	123.4801
1039713	Mineral	PLUG IT	20200915	82.3091
1049929	Mineral	PLUG NORTH	20190915	61.7282

Total Area: 267.5174 ha

Figure 1 LOCATION MAP from MTO Mapbuilder

Figure 2 CLAIM LOCATION MAP (Base Map GOOGLE EARTH)

Figure 3 Regional Location Map (Base Map GOOGLE EARTH)

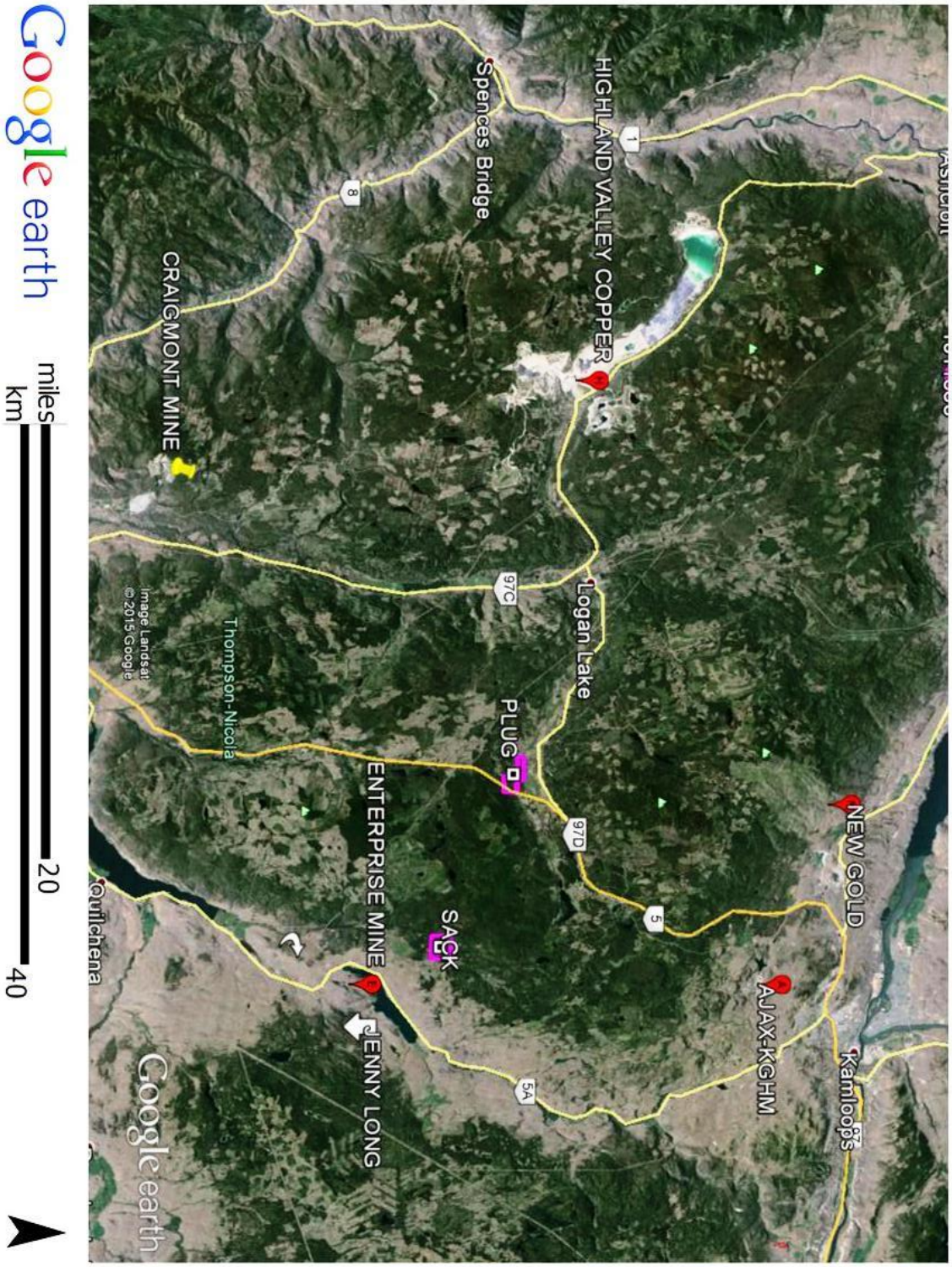
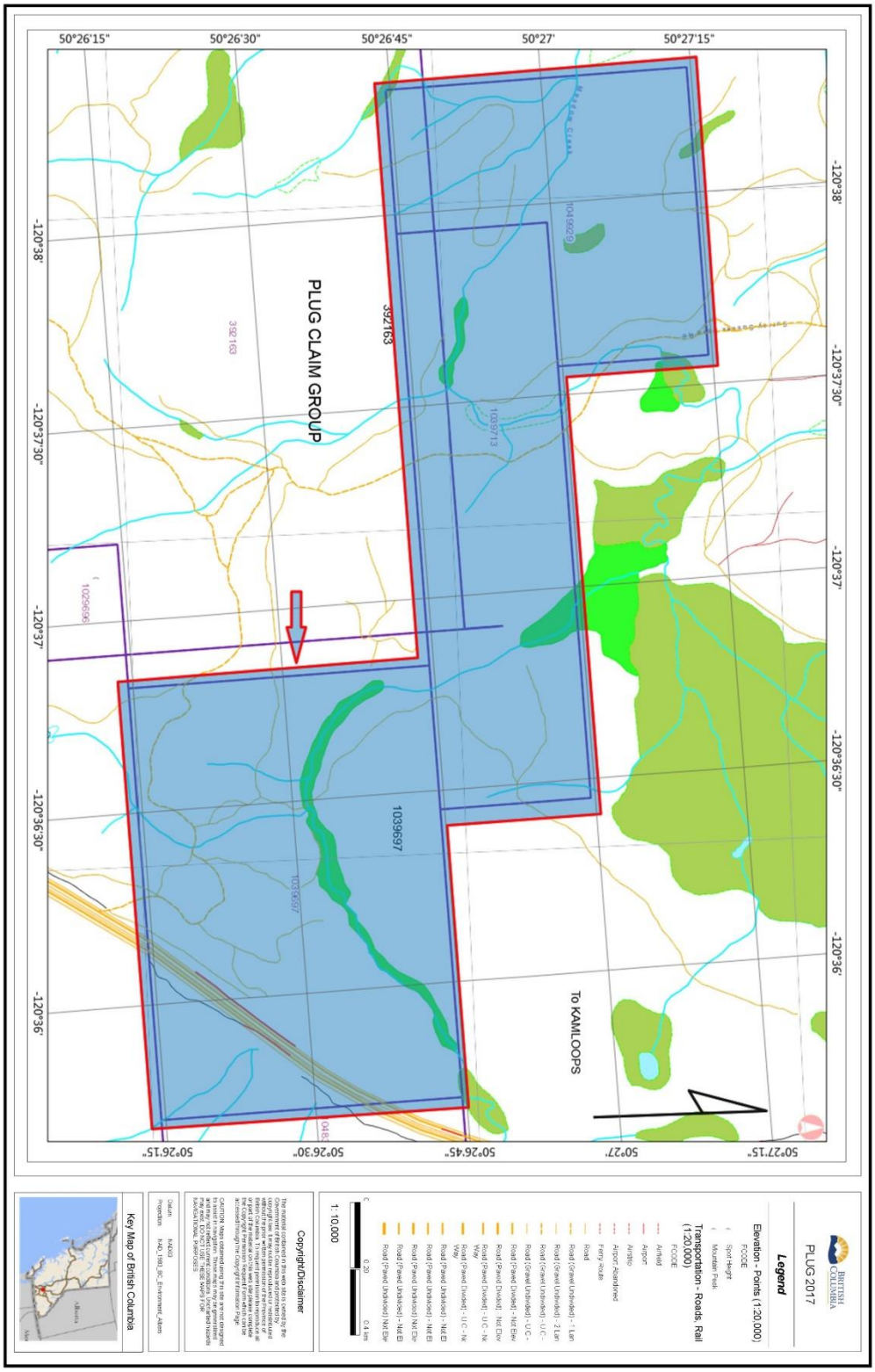
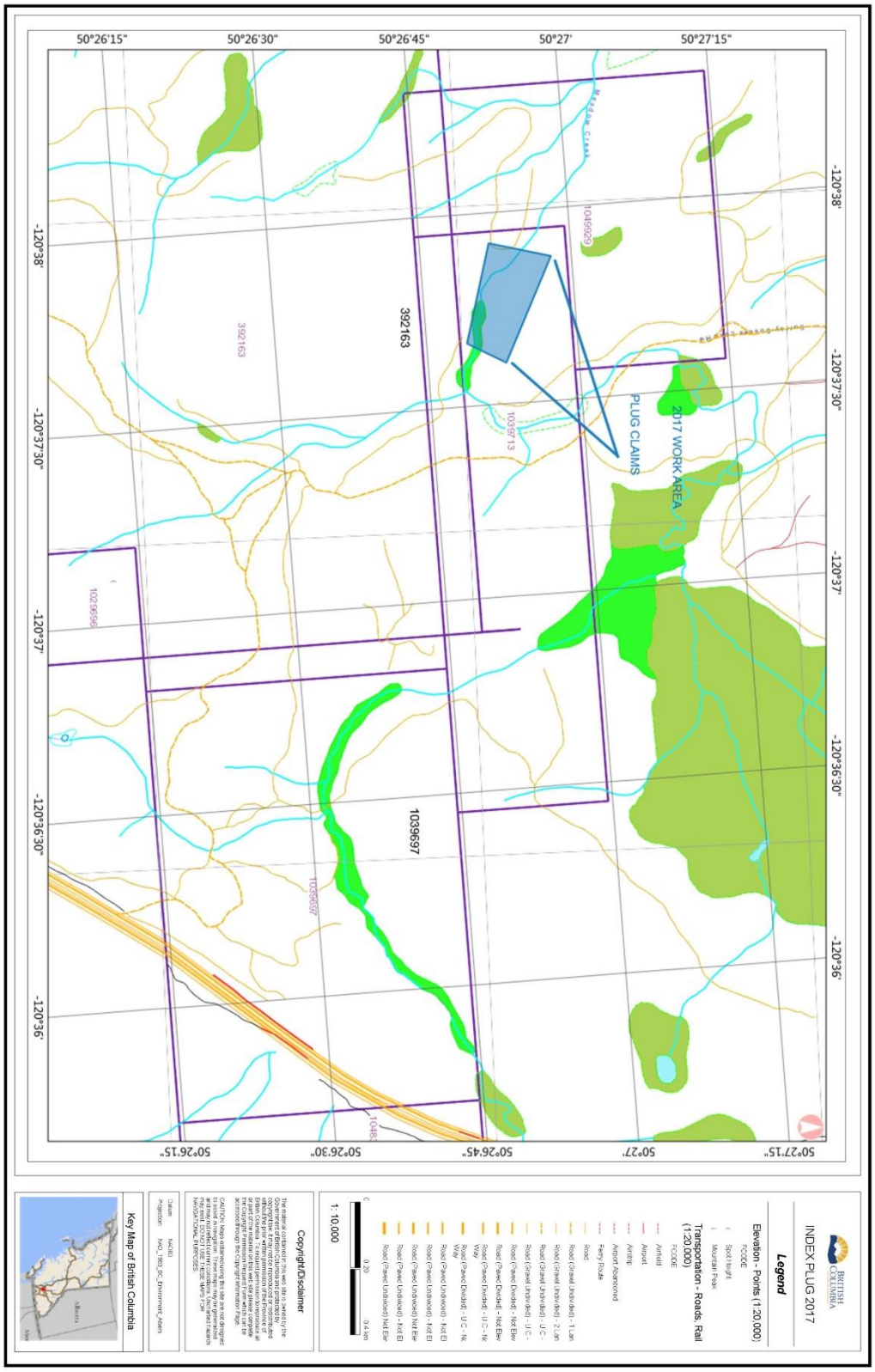


Figure 4 Claim Map and Index Map




50°26'15"
50°26'30"
50°26'45"
50°27'
50°27'15"
-120°38'
-120°37'30"
-120°37'
-120°36'30"
-120°36'
392163
1039697
1049529
1039713
1029596
1035697
PLUG CLAIMS
2017 WORK AREA
INDEX PLUG 2017
Legend
Elevation - Points (1:20,000)
FCODE
Spot Height
Mountain Peak
Transportation - Roads Rail (1:20,000)
FCODE
Airfield
Airport
Airstrip
Airport Abandoned
Ferry Route
Road
Road (Gravel,Unpaved) - 1 Lan
Road (Gravel,Unpaved) - 2 Lan
Road (Gravel,Unpaved) - U/C -
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Road (Paved,Divided) - U/C - Ne
Road (Paved,Undivided) - Not El
Road (Paved,Undivided) Not Ele
1: 10,000
0 .20 0.4 km
Copyright/Disclaimer
Key Map of British Columbia
Alberta

HISTORY

Exploration by others on land in and near the current PLUG Claim Group has been reported. Current tenures include the Plug and Meadow showings and workings historically reported. The Plug Project area is located in the Intermontane Belt of the Canadian Cordillera that is underlain by Triassic volcanic and sedimentary rocks of the Nicola Group. The Nicola Group is a complex combination of volcanic and sedimentary rocks. A variety of igneous rocks intrude the Nicola Group complex. The district is host to the Highland Valley copper mines, in Logan Lake (Teck-Cominco), the Afton and New Afton mine, in Kamloops (Teck-Cominco and New Gold) and the historic Craigmont mine, in Merritt (Placer Development).

From Sookochoff, L. – Geophysical Assessment Report on the SED Mineral Claim for Balto Resources Ltd. June 5, 2013. AR 33,849.

1972 – Texada Mines Ltd. completed a magnetometer survey, a soil geochemical survey, and 1,400 feet of percussion drilling (AR 4,041) on the Plug claims which subsequently lapsed and now is ground covered in part by the northeast corner of the SED mineral claim. The surveys covered a small portion of the property adjacent to the SED mineral claim. The results of the surveys outlined four geochemical anomalies and one magnetometer anomaly.

The prime geochemical anomalies were isolated one station anomalies with values of just over 100 ppm copper. They were designated as the "B" anomaly, located within 50 metres of the northern boundary of the SED mineral claim, and the "A" anomaly located next to Meadow Creek and within 1,000 metres east of the eastern boundary of the SED mineral claim. Muti-station magnetic highs are correlative with the copper anomalous zones. There is no reported information on the results of the percussion drilling.

1972 – Texada Mines Ltd. completed an Induced Potential survey which resulted in the determination of a chargeability anomaly, SP anomaly and a resistivity low correlative with the "B" soil anomaly and sub-correlative with the "A" anomaly.

Percussion drill holes are indicated on the Texada maps; however, there is no information as to their results. The drill holes appear to have tested the correlative "B" and "A" anomalous zones. One drill hole designated as P-72-6 is located on the "B" anomaly at the boundary of the SED mineral claim. The "B" correlative anomaly is indicated to extend for 250 metres into the SED mineral claim.

1982 – Visa Resources Ltd. completed a reconnaissance program of geological mapping, geochemical soil sampling and initial ground magnetic surveys over an area that included all the ground of the SED mineral claim. On the accompanying maps to his report, Cukor outlines some trenches, which are indicated to be located on the Texada correlative anomaly "B". These trenches are also indicated to be located in part on the SED mineral claim. Cukor (1982) concludes that the broad, airborne magnetic low could be easily interpreted as being caused by a small granitic intrusion underlying the Nicola Volcanic rather close to the surface and reported that additional work is warranted.

1983 – Visa Resources Ltd. completed a localized magnetometer survey adjacent to the south of Desmond Lake (AR 11,296). Cukor (1983) reports that the results of the survey were inconclusive.

1985-1988 – Western Resources Technologies Inc. completed geological, geochemical and geophysical surveys on the WRT group of mineral claims located adjacent to the north of the SED mineral claim and on ground now covered by the SED mineral claim. Work was carried out

over two localized areas designated as the Rhyolite grid, and the Meadow Creek grid which the SED mineral claim covers a southern portion thereof. The Meadow Creek grid also includes the West Central and the South Central Plug showings which are the renamed Texada "B" correlative anomaly (West Central Plug showing) and the Texada "A" anomaly (South Central Plug showing).
1992 – G.F. Crooker completed a geophysical survey on the JB 1 to 12 Claims, which were staked to cover the former Texada correlative anomalous zones "A" and "B" and which were also recently designated as the South Central Plug showing and the South Central Plug showing within the Meadow Creek zone. The surveys were localized on the two zones of the Meadow Creek grid. Crooker reports (AR 22,346) that the results of the magnetometer survey indicated a potential expression of a buried intrusive body. The VLF-EM survey results were inconclusive.
2003-2005 – Geophysical, geochemical, and geological surveys were completed on the SED claim by Dancing Star Resources Ltd.
2006-2012– Localized geophysical surveys were completed on the SED claim by Alcor Resources Ltd. (Name change from Dancing Star Resources Ltd.) and Balto Resources Ltd. (Name change from Alcor Resources Ltd.).

From GOLDCLIFF RESOURCE CORPORATION NEWS RELEASE JULY 20, 2006
PLUG PROJECT- PHASE I EXPLORATION COMPLETED
..... Goldcliff reports Phase I regional exploration work has been completed on the Plug Project in the Merritt-Logan Lake gold belt, British Columbia, Canada. Phase I exploration work consisted of following up on the claim's 24 stream sediment gold anomalies with more stream sediment sampling and prospecting. The claims cover an area of 150 square kilometres of Nicola Group volcanics and sediments, a geologic setting with significant potential. The geological targets are epithermal gold-silver deposits, which are a new discovery-deposit-type in this portion of the Nicola Group. In the past, Goldcliff has discovered two showings on these claims -- the Plug and the Meadow showings. The Plug surface showing contains 20.78 g/t gold and 113.00 g/t silver. The drilling results for PDH-02 returned an average of 1.30 g/t gold and 17.2 g/t silver over a hole-length of 9.91 metres. The Meadow surface showing contains 6.10 g/t gold and 1715.0 g/t silver. The drilling results for PDH-01 returned an average of 0.08g/t gold and 27.8g/t silver over a hole-length of 47.25 metres. Both the Plug and Meadow showings contain very encouraging gold and silver surface trench and drill results.
The Phase I regional exploration on the claims is concentrating on the follow-up of Goldcliff's stream sediment sampling survey (1997), which consisted of collecting 55 stream sediment samples along various drainages in the Merritt-Logan Lake gold belt. The sample results identified 26 gold stream sediment anomalies ranging from 10 to 765 ppb gold, ten of which are strongly anomalous in gold values ranging from 185 to 765 ppb gold. Two of these gold anomalies identified the Plug and Meadow showings.
The Plug Project Merritt-Logan Lake gold belt is situated just east of the newly-discovered Spences Bridge–Merritt gold camp. The Spences Bridge-Merritt gold camp was discovered by Almaden Minerals Ltd in 2005 as a result of anomalous gold stream sediment values. Almaden's stream sediment survey discovered elevated gold values in stream sediments, reportedly in the range of 2 to 14 ppb gold. The follow-up prospecting of the anomalous gold sediment anomalies resulted in the staking of claims. The prospecting of these anomalous gold sediment anomalies

resulted in the discovery of several showings that contain gold mineralization, one of which is the Skoonka Creek gold showing that has returned 20.2 g/t gold.

The PLUG Claim Group was acquired by online staking by the Author and Current Owner on: November 2, 2015 – Tenures 1039697, 1029713, and 1049929 February 10, 2017. See Page 3 of this report for Tenure list.

SUMMARY OF WORK DONE October 2017.

Prospecting was conducted on 1039713 on October 15, 2017. (Figure 4 Index - Work Areas). The focus of the work program was to locate historic trenching areas and to prospect for unrecorded showings and mineralization.

Nine (9) rock grab samples were taken from outcrop and four (4) of those samples were assayed. Two (2) field days were spent on the claims, including prospecting and travelling to and from the property. One (1) day was spent researching reference material, and a further two (2) days were spent compiling data, drafting and writing this report.

Figure 5a Sample Location Area Map 1039713 2015

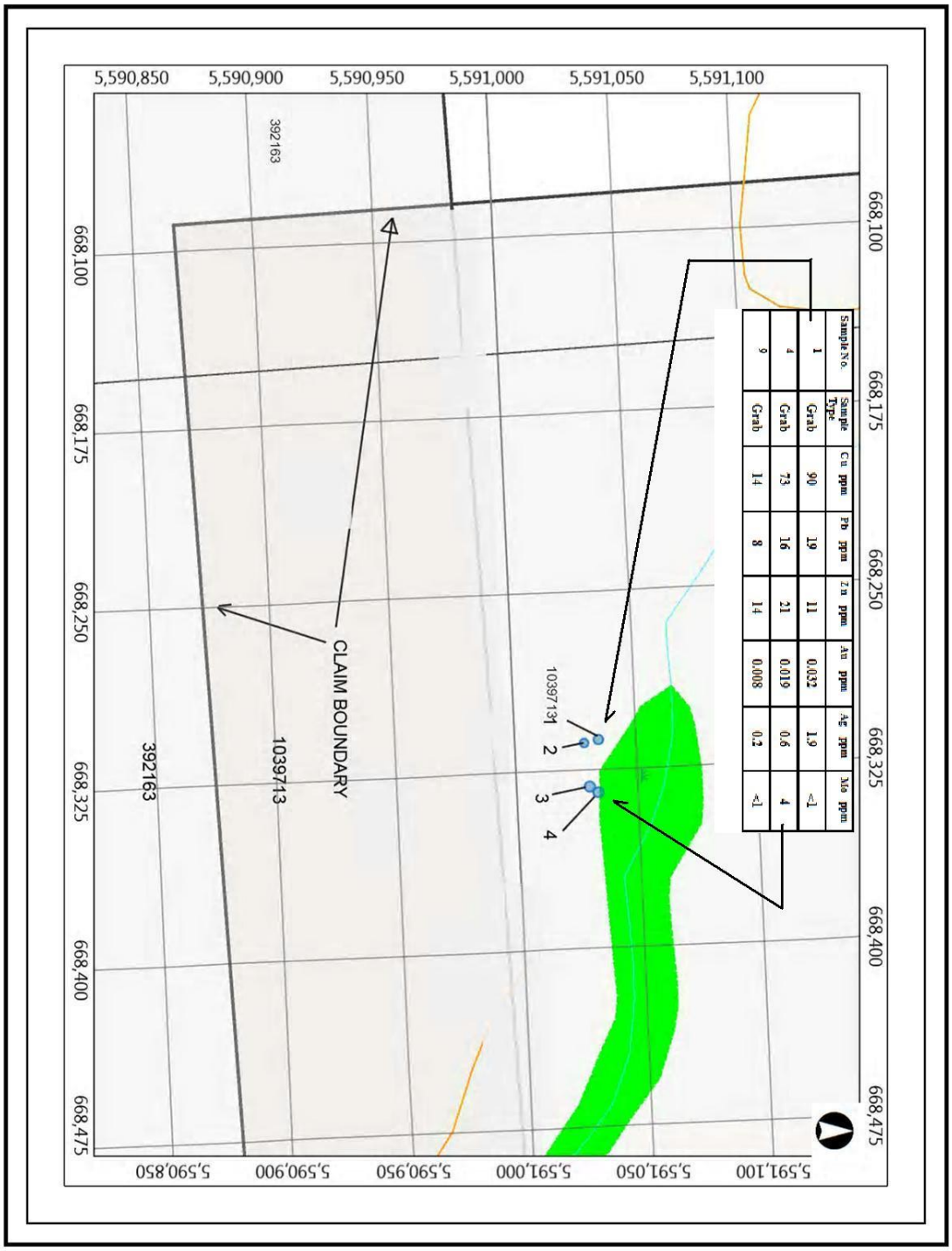
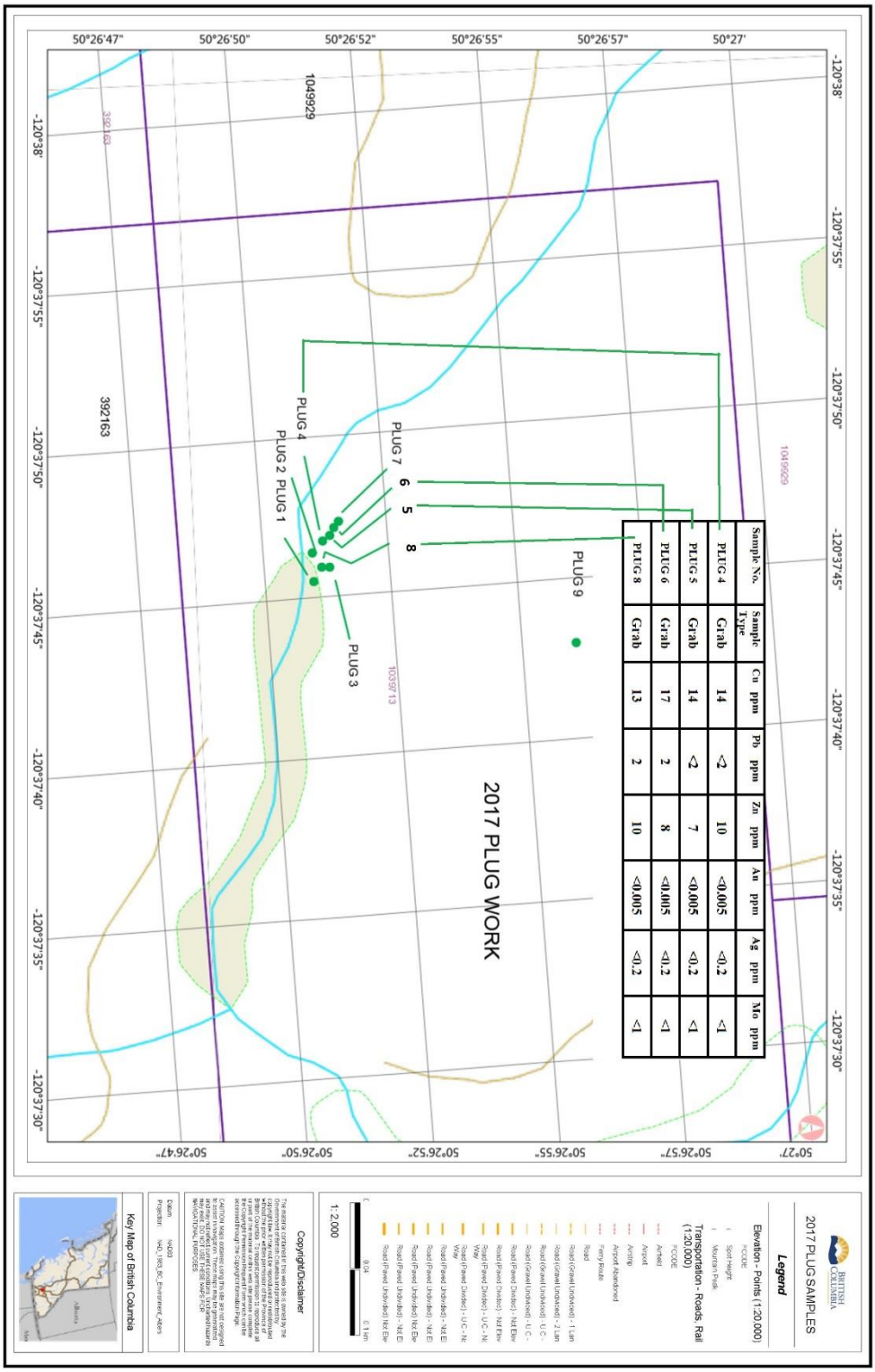


Figure 5a Sample Location Area Map 1039713 2017



Sample No.	Sample Type	Cu ppm	Pb ppm	Zn ppm	Au ppm	Ag ppm	Mo ppm
PLUG 4	Grab	14	<2	10	<0.005	<0.2	<1
PLUG 5	Grab	14	<2	7	<0.005	<0.2	<1
PLUG 6	Grab	17	2	8	<0.005	<0.2	<1
PLUG 8	Grab	13	2	10	<0.005	<0.2	<1

October 15, 2017 WORK PROGRAM

Sampling Program - The author was on the PLUG Claim Group in October 2017 to select rock samples for verification of the reported mineralization and geology on the Property.
Nine (9) rock grab samples were taken from Tenure 1039713 to check for reported mineralization within the claim group.
Four (4) grab samples were submitted for assay.

Table I. **Particulars of Grab Samples - ELLERBECK (October 2017) PLUG**

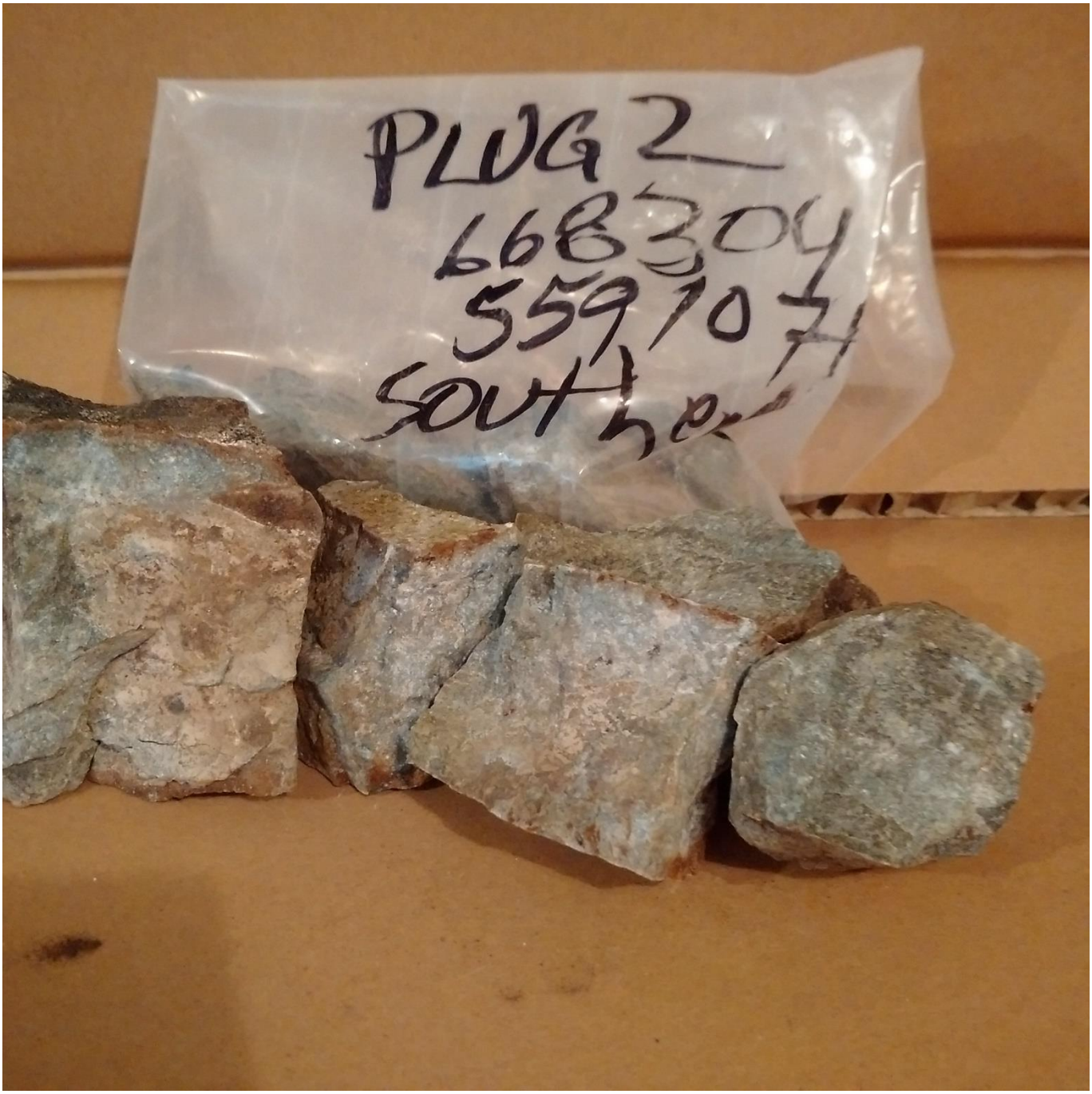
LOCATION / SAMPLE #	UTM LOCATION		DESCRIPTION All OUTCROP unless indicated
PLUG 1	668312	5591035	Contact of Qtz carbonate, qtz veins, green volcanics, green chlortic soft crumbly, mica/mariposite in qtzcarb, magnetite vein, N20Wstrike-vertical dip
PLUG 2	668313	5591029	Altered volvanics-grey-contact with quartz vein, N20Wstrike-vertical dip-contact chloritic schist
PLUG 3	668331	5591031	Altered gray volcanics, white quartz veilets, hard, no dip strike evident N20Wstrike-vertical dip
PLUG 4 LAB	668333	5591032	Altered volcanics, Qtz veins-Fe stain-green/gray
PLUG 5 LAB	669983	5590563	Qtz carbonate-qtz veins, qtz particles-Fe stain-green mica/mariposite N20Wstrike-vertical dip
PLUG 6 LAB	669998	5590570	Qtz carbonate-qtz veins-Fe stain-green -diorite contact mica/mariposite N20Wstrike-vertical dip
PLUG 7	669999	5590572	Qtz carbonate-qtz veins-Fe stain-green, diorite contact mica/mariposite N20Wstrike-vertical dip
PLUG 8 LAB	670016	5590550	Qtz carbonate-qtz veins-Fe stain-green mica/mariposite Qtz vein at contact between Diorite-Schist, N20W, vert dip
PLUG 9	670165	5590617	Green volcanics, medium grain, slight alteration? N-S strike, near vertical, no metal visible

FIGURE 6 LOCATION AND TYPICAL ROCK PICTURES
1 LOCATION AND TYPICAL ROCK PICTURE

1 LOCATION AND TYPICAL ROCK PICTURE

2 LOCATION AND TYPICAL ROCK PICTURE

2 LOCATION AND TYPICAL ROCK PICTURE



3 LOCATION AND TYPICAL ROCK PICTURE

3 LOCATION AND TYPICAL ROCK PICTURE

4 LOCATION AND TYPICAL ROCK PICTURE

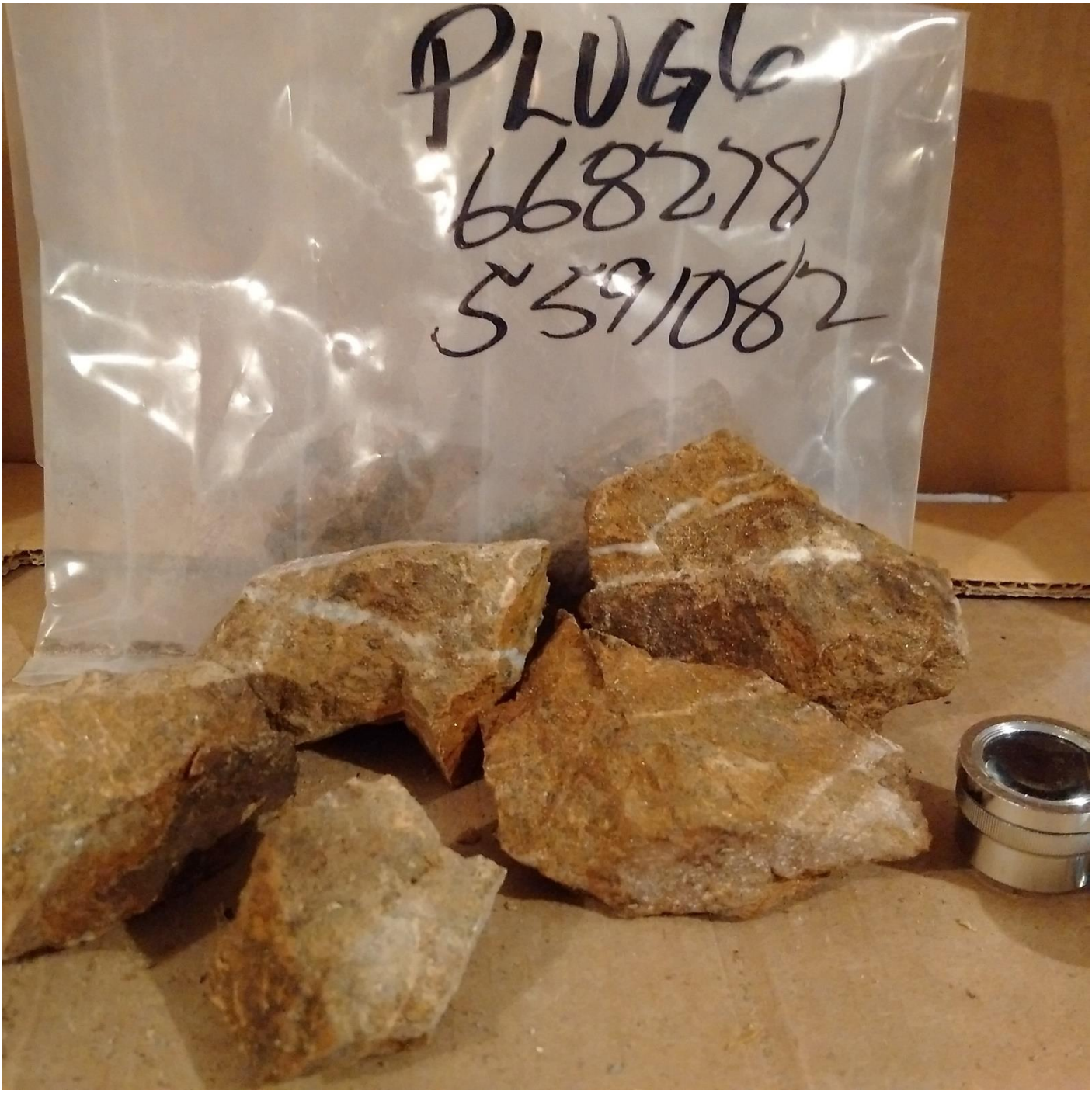
4 LOCATION AND TYPICAL ROCK PICTURE – TO LAB

5 LOCATION AND TYPICAL ROCK PICTURE

5 LOCATION AND TYPICAL ROCK PICTURE-TO LAB

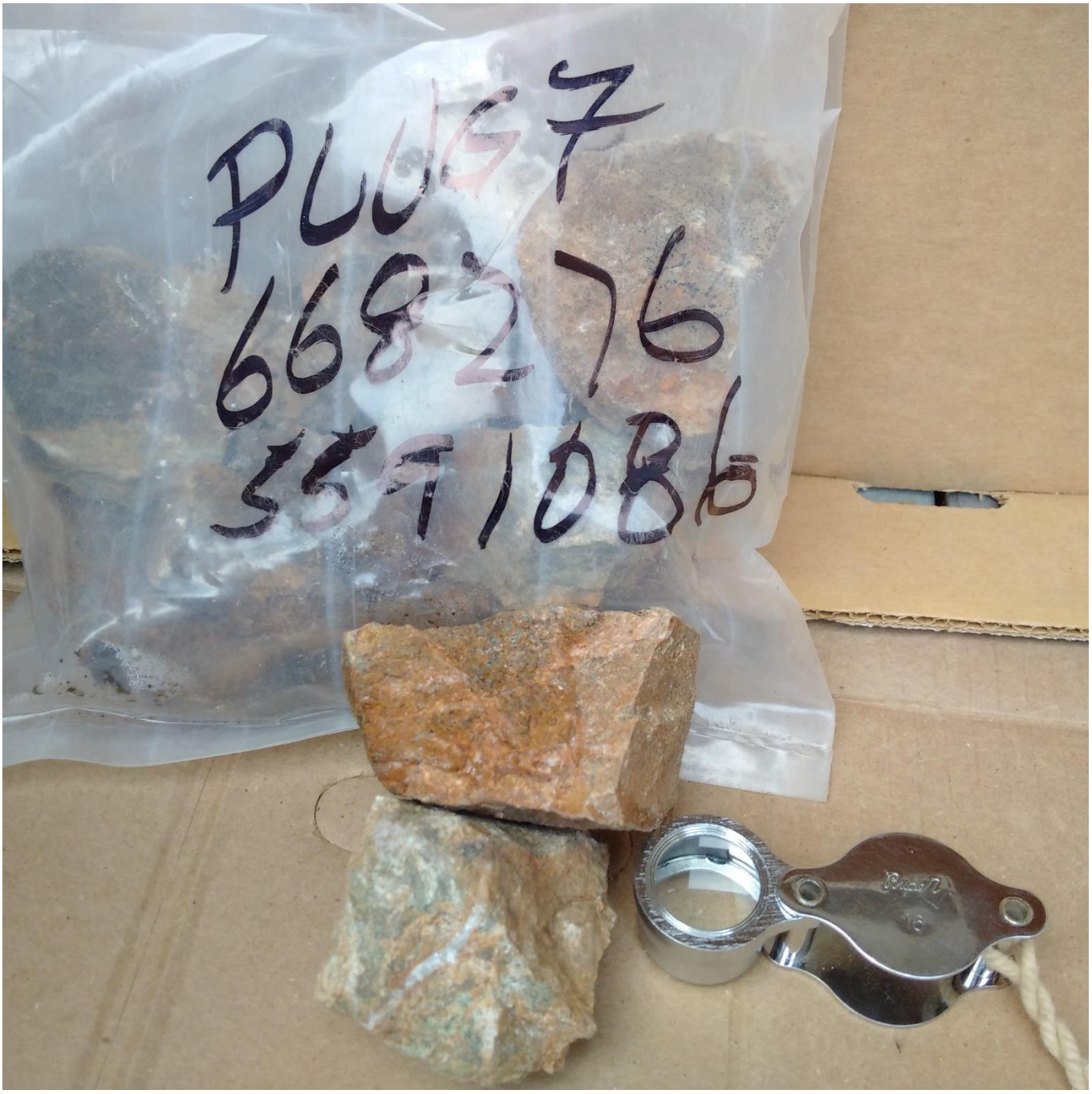
6 LOCATION AND TYPICAL ROCK PICTURE

6 LOCATION AND TYPICAL ROCK PICTURE – TO LAB



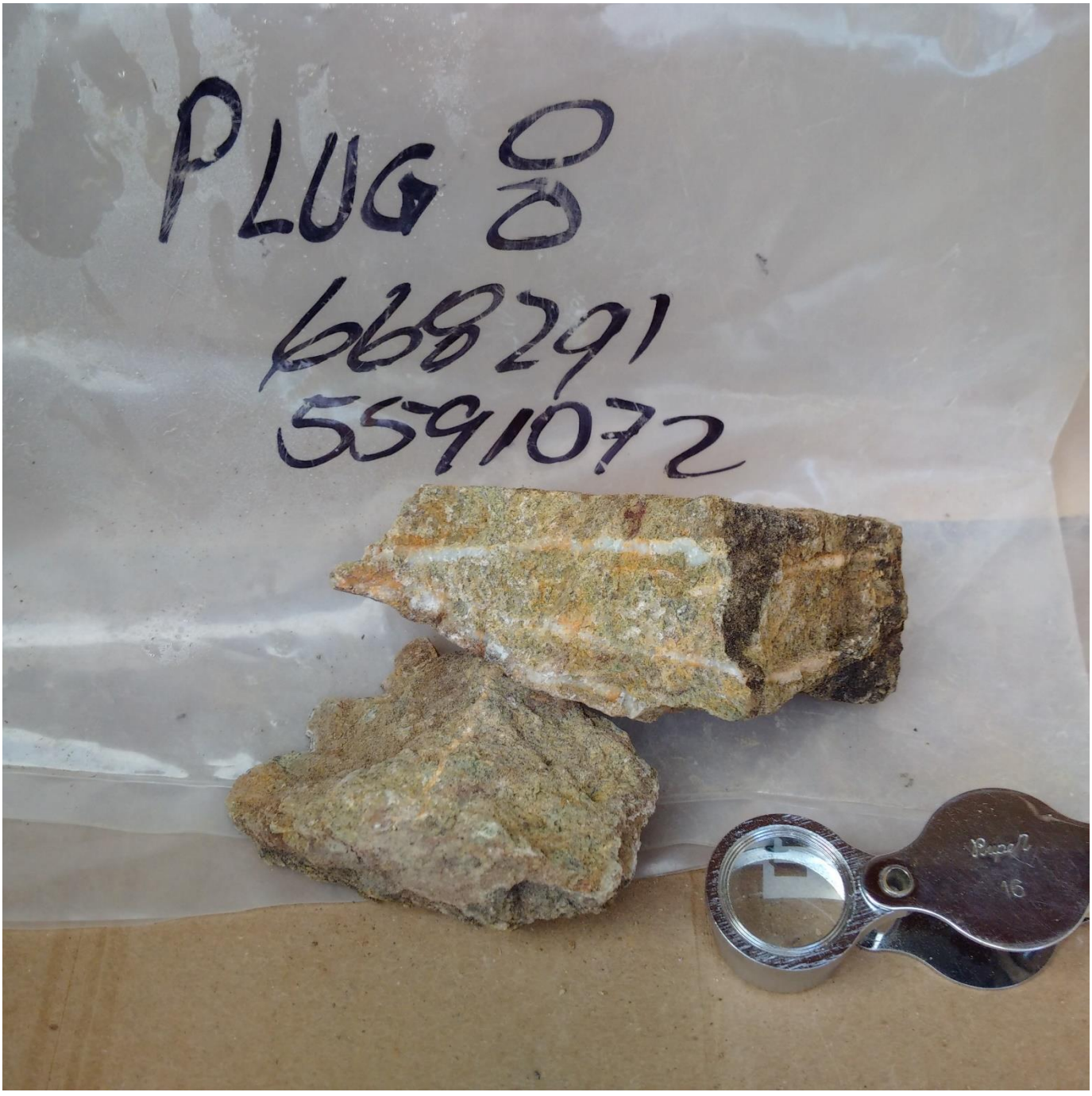
7 LOCATION AND TYPICAL ROCK PICTURE

7 LOCATION AND TYPICAL ROCK PICTURE



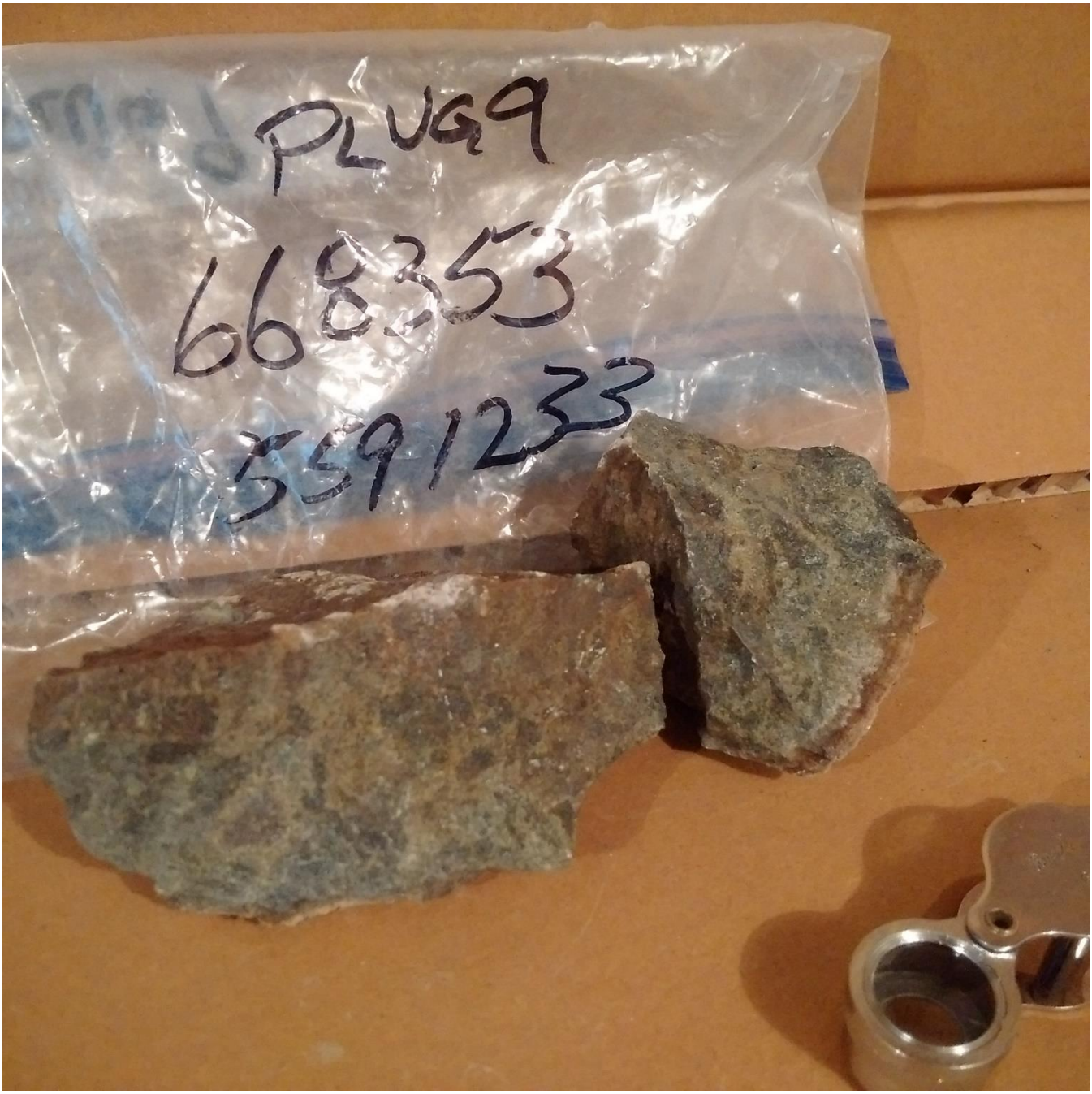
8 LOCATION AND TYPICAL ROCK PICTURE

8 LOCATION AND TYPICAL ROCK PICTURE – TO LAB



9 LOCATION AND TYPICAL ROCK PICTURE

9 LOCATION AND TYPICAL ROCK PICTURE



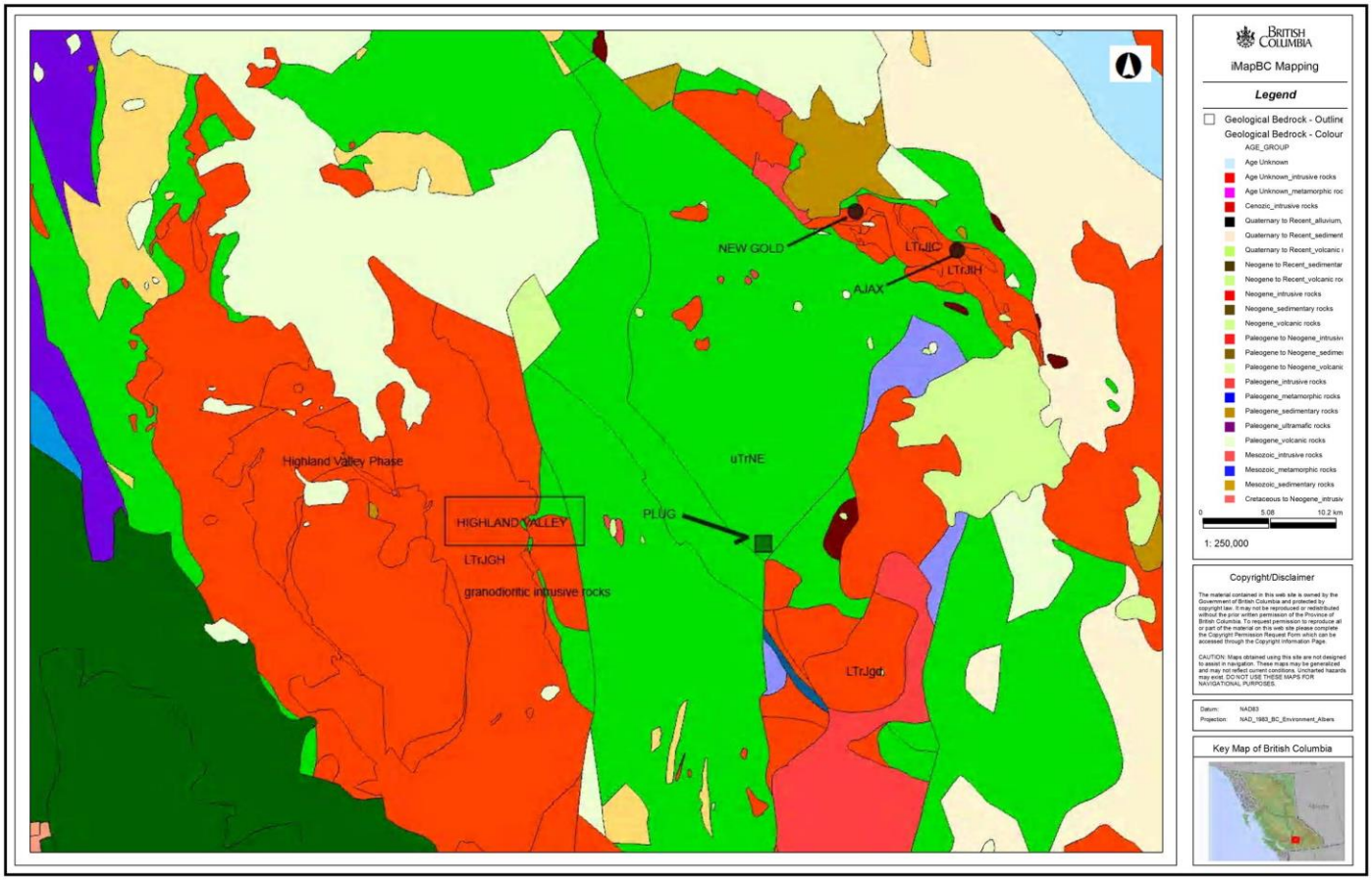
SUMMARY OF REGIONAL AND PROPERTY GEOLOGY

REGIONAL GEOLOGY

The area of the property lies within the Intermontane Belt of the Canadian Cordillera and is part of Quesnellia. Late Triassic arc-volcanic rocks (Figure 7, 8) and volcanogenic sedimentary rocks of the Nicola Group underlie most of the property, with the extreme southeast corner of the property underlain by Triassic Nicola Group volcanic rocks typically metamorphosed to low greenschist facies. The volcanic and greenschist facies rocks are separated by the northerly striking, steeply dipping Tertiary Clapperton fault system. The Clapperton fault system forms the western boundary of the Nicola Horst in the area of the Plug claims and may be an important conduit for mineralizing solutions in the area of the Plug and Meadow showings.

The metamorphosed Nicola Group rocks are part of the Nicola Horst that is a northerly trending block 40 kilometres long, entirely separated from the surrounding Nicola Group volcanic rocks by Tertiary normal faults. It is a complex of Nicola strata, quartzite, metaconglomerate and black schist of unknown age, and tonalite and tonalite porphyries that are penetratively deformed and metamorphosed to amphibolite facies. A variety of plutonic rocks ranging from metagabbro and tonalite to gabbro cut the older rocks. These plutonic rocks range in age from at least Early Jurassic to Paleocene. There are two main sets of major faults. Northwesterly striking, at least partly contractional features that are probably Mesozoic in age, and northerly striking Tertiary extensional faults.

Figure 7 PLUG CLAIM GROUP Regional Geology



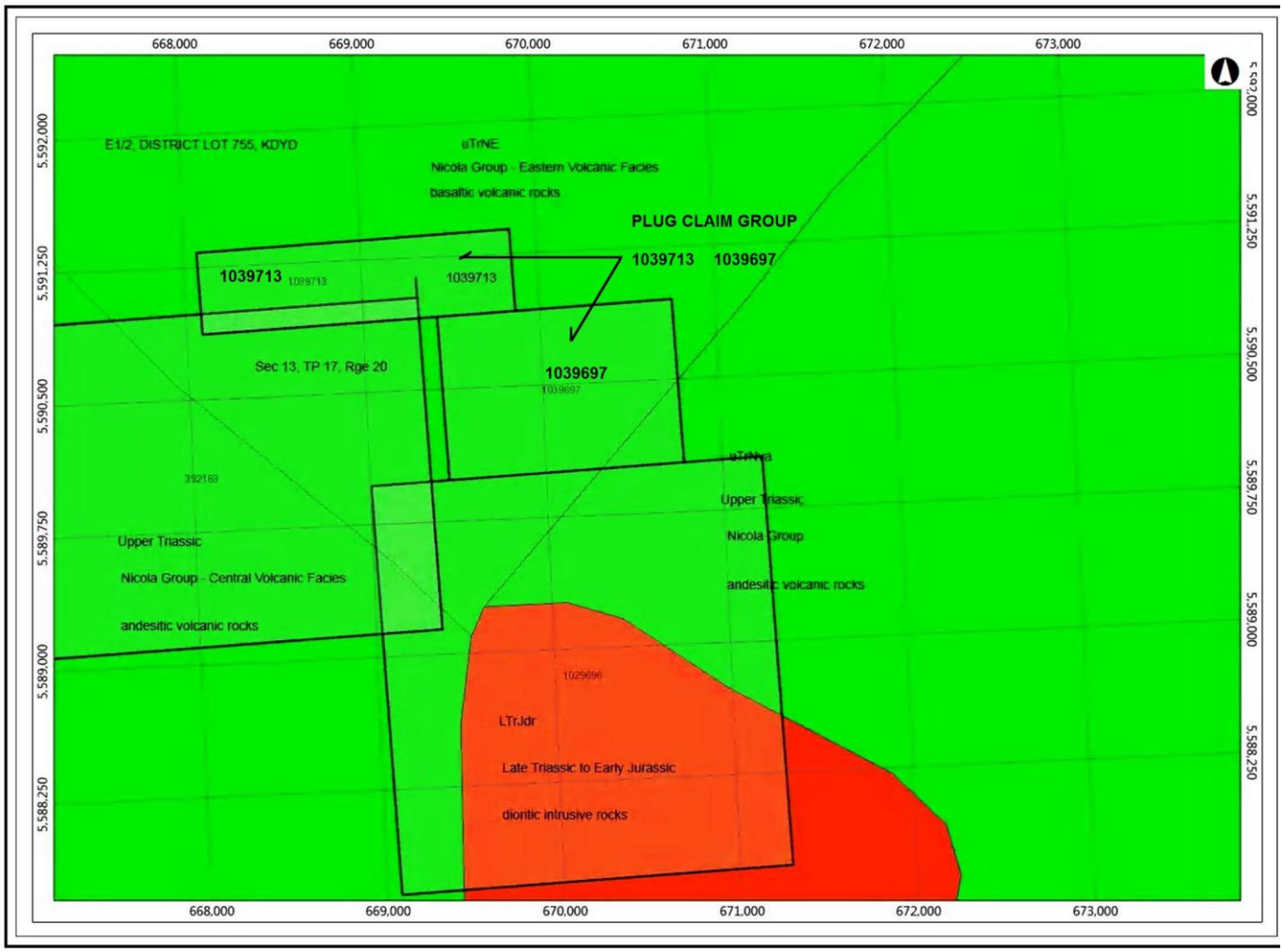
LOCAL GEOLOGY

From Crooker, G.F., 1988, WESTERN RESOURCE TECHNOLOGIES INC., AR17337

Meadow Creek (Plug) Showing - Mineralization at the "west central" zone along Meadow Creek consists of quartz-carbonate-mariposite alteration of andesite, lapilli tuff and limey sediments. Outcrop is scarce in the area and several old trenches have sloughed in. However weak to moderate quartz carbonate alteration with lesser mariposite was noted at a number of locations. The mariposite alteration is significant as it is often associated with precious metal mineralization. Chlorite-mica-feldspar schist and a highly pyritic quartz feldspar porphyry underlie the Meadow showing. Narrow hornblende and andesite sills cut the other rock types.

The Plug showing is described as underlain by altered lapilli tuff, minor lenses of limey sediments and chloritic schist. Narrow hornblende and andesite sills cut the sedimentary and volcanic rocks. Carbonate-quartz-mariposite schist with a N20°W strike and a steep easterly dip is in contact with the chloritic schist.

Figure 8 PLUG CLAIM GROUP Local Geology



SUMMARY OF REGIONAL AND PROPERTY GEOLOGY (.....continued)

Prospecting on the PLUG Claim Group in October 2017 confirmed the presence of rock types and mineralization historically reported. The alteration zone that contains the Au-Ag mineralization at the Plug showing (exposed over a strike length of about 33 metres with a width of about 3 metres) is located approximately 150 metres SE of the 2017 work area.
The outcrop sampled in 2017 contains extensive quartz veining and strong pervasive carbonate alteration with silicification and quartz. The Author did not locate all of the historic Plug showing/trenches referred to in historic reports but sampled outcrops from one trench area.

Elevated levels of Cu, Co, Cr, Mg, Sr were found in all Samples.
No significant Au or Ag values were encountered.

Table I. **Particulars - Grab Samples taken by ELLERBECK (2017) PLUG**

LOCATION / SAMPLE #	UTM LOCATION		DESCRIPTION All OUTCROP unless indicated
PLUG 1	668307	5591063	Contact of Qtz carbonate, qtz veins, green volcanics, green chlortic soft crumbly, mica/mariposite in qtzcarb, magnetite vein, N20Wstrike-vertical dip
PLUG 2	668304	5591071	Altered volvanics-grey-contact with quartz vein, N20Wstrike-vertical dip-contact chloritic schist
PLUG 3	668300	5591080	Altered gray volcanics, white quartz veilets, hard, no dip strike evident N20Wstrike-vertical dip
PLUG 4 LAB	668284	5591079	Altered volcanics, Qtz veins-Fe stain-green/gray
PLUG 5 LAB	668281	5591081	Qtz carbonate-qtz veins, qtz particles-Fe stain-green mica/mariposite N20Wstrike-vertical dip
PLUG 6 LAB	668278	5591082	Qtz carbonate-qtz veins-Fe stain-green -diorite contact mica/mariposite N20Wstrike-vertical dip
PLUG 7	668276	5591086	Qtz carbonate-qtz veins-Fe stain-green, diorite contactmica/mariposite N20Wstrike-vertical dip
PLUG 8 LAB	668291	5591072	Qtz carbonate-qtz veins-Fe stain-green mica/mariposite Qtz vein at contact between Diorite-Schist, N20W, vert dip
PLUG 9	668353	5591233	Green volcanics, medium grain, slight alteration? N-S strike, near vertical, no metal visible

TECHNICAL DATA AND INTERPRETATION

Table II. Summarized Assay Results- Grab Samples-Ellerbeck (October 2017) – PLUG

Sample No.	Sample Type	Cu ppm	Pb ppm	Zn ppm	Au ppm	Ag ppm	Mo ppm
PLUG 4	Grab	14	<2	10	<0.005	<0.2	<1
PLUG 5	Grab	14	<2	7	<0.005	<0.2	<1
PLUG 6	Grab	17	2	8	<0.005	<0.2	<1
PLUG 8	Grab	13	2	10	<0.005	<0.2	<1

PURPOSE

In October 2017 a prospecting program was completed on Tenure 1039713 of the 3 claim PLUG CLAIM GROUP. The purpose was to locate, if possible, historic reported geological features (Au, Ag, Cu bearing structures) as well as to prospect for unidentified outcrops and showings of significance. The author wanted to locate trenching conducted by a previous operator and sample bedrock in the vicinity of the trenching.
Report information was obtained from Selected References and from an October 15, 2017 property examination.

PROSPECTING RESULTS - Outcrops

Sample 1-9 inclusive: confirmed historic local/property and regional geological mapping.

ASSAY RESULTS

Elevated levels of Cu, Co, Cr, Mg, Sr were found in all Samples.
No significant Au or Ag values were encountered.

INTERPRETATIONS AND CONCLUSIONS

The presence of mineralization in historic ARIS assessment report references within the PLUG Claim Group was confirmed by sampling and assaying rocks from various outcroppings during the October 2017 prospecting program on Tenure 1039713. This mineralization is similar to the previously reported mineralization located in old trenches at the Plug showing within strong carbonate-quartz alteration with minor mariposite. Previous Operators have reported Au-Ag values of 7500 ppb (0.282 oz/ton) and 67.5 ppm respectively from the PLUG and two grab samples of quartz-carbonate-mariposite schist with galena and sphalerite from the Meadow showing yielded 605 and 482 ppb gold and 165.1 and 258.4 ppm silver. Upper Triassic Nicola volcanic and sedimentary rocks with minor intrusive rocks underlie the claims.
From AR25405 GOLDCLIFF 1997:
"Mineralization is found at both the Plug and Meadow showings (Figure 7.0) on the S claims. Polished thin section examination of rocks from the Plug showing showed strong carbonate

alteration with lesser silicification and quart.z The carbonate and quarts occur as fragments and veins, with two or more generations of carbonate veining occurring in several samples. Mariposite was noted in one sample. Based on their textures and mineral assemblages these rocks are believed to be alteration of mafic rocks. The presence of magnesite, mariposite and extensive veining suggests profound alteration of a magnesium and chromium rich source".

Anomalous (Cr) Chromium values were present in all four of the assayed rock samples.

Also of interest is the presence of (Co) Cobalt in all four rock samples assayed.

No significant Au or Ag values were encountered.

SUMMARY AND RECOMMENDATIONS

The October 2017 field program confirmed reported geology and showed that significant mineralization is present in the host Nicola Group rocks within the PLUG property.

There are numerous reported mineral occurrences within the PLUG property which have not been examined by the writer. A continuing program to locate and sample those is recommended. There is detailed geological mapping of the area by previous Operators which needs to be located in the field and mapped with current mapping methods.

The 2017 field program assay results and the noted similarities of mineralization and host rocks to historic references indicate that a careful examination of the area at the PLUG and MEADOW showings is warranted.

Therefore, it is recommended by the Author that a comprehensive prospecting plan be created and executed in the field as soon as practical to confirm and map the extent of the PLUG and MEADOW showings and the area between those showings.

ITEMIZED COST STATEMENT

Exploration Work type	PLUG - MEADOW	Days			Totals
PROSPECTING & EXPLORATION					
Personnel (Name)* / Position	**Field Days (list actual days)**	**Days**	**Rate**	**Subtotal***	
Ken Ellerbeck / Owner	October 15, 2017	1	$500.00	$500.00	
Q. Ellerbeck / Helper	October 15, 2017	1	$250.00	$250.00	
			$500.00	$0.00	
			$250.00	$0.00	
			$500.00	$0.00	
			$250.00	$0.00	
				$750.00	**$750.00**
Office Studies	**List Personnel (note - Office only, do not include field days**				
Literature search	Ken Ellerbeck	1.0	$500.00	$500.00	
Database compilation	Ken Ellerbeck	0.5	$500.00	$250.00	
General research	Ken Ellerbeck	0.5	$500.00	$250.00	
Report preparation	Ken Ellerbeck	1.0	$500.00	$500.00	
Other (specify)				$0.00	
				$1,500.00	**$1,500.00**
Ground Exploration Surveys	**Area in Hectares/List Personnel**				
Prospect	see Personnel Field Days				
Underground					
Trenches				$0.00	**$0.00**
Geochemical Surveying	**Number of Samples**	**No.**	**Rate**	**Subtotal**	
Soil	*ALS MINERALS Vancouver*	0.0	$49.46	$0.00	
Rock	*ALS MINERALS Vancouver*	4.0	$48.00	$192.00	
				$192.00	**$192.00**
Transportation		**No.**	**Rate**	**Subtotal**	
KM Kamloops-Property-return	2 DAYS RETURN TRIPS	290.00	$0.95	$275.50	
KM SAMPLES TO LAB	October 18, 2017	51.00	$0.95	$48.45	
				$0.00	
				$323.95	**$323.95**
Accommodation & Food	**Rates per day**				
Hotel			$0.00	$0.00	
Camp			$0.00	$0.00	
Meals	2 man-days @$40/day	2.00	$40.00	$80.00	
				$80.00	**$80.00**
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**
TOTAL Expenditures					**$2,845.95**

STATEMENT OF AUTHOR'S QUALIFICATIONS

STATEMENT OF AUTHOR'S QUALIFICATIONS

KENNETH C. ELLERBECK, PMP

I hold a BSc in Mechanical Engineering, University of Alberta, Edmonton, 1973.

I have completed University level introductory geology courses.

I hold a Certificate in Project Management from University of British Columbia, Sauder School of Business, 2010.

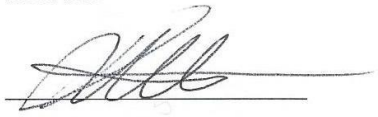
I hold a Project Management Professional designation – PMP – 1391810 – 2011.

I have been actively involved in all aspects of mineral exploration since 1980 in the Province of British Columbia.

I have managed staking and exploration programs since 1980 on my own mineral tenures as well as for tenures held by both private and publicly-held junior exploration companies.

My mineral exploration experience includes staking, prospecting, trenching, trench mapping, line cutting and grid construction, geochemical surveys, geophysical surveys, diamond drilling supervision and general exploration program supervision.

SIGNED



KENNETH C. ELLERBECK

LIST OF SELECTED REFERENCES

BC Geological Survey, MEMPR, MINFILE : 092ISE155 PLUG-MEADOW CREEK
British Columbia Survey Branch, The Map Place.
MTOnline - MINFILE downloads
Map 886 A, Nicola, (Geol.) Sc. Accomp. Memoir 249, Geol. Survey of Canada (1948).

Cochrane, D.R. et al – Geophysical Report on an Induced Polarization Survey of the Plug Claims on behalf of Texada Mines Ltd. October 24, 1972. AR 4,041.
Crooker, G.F. PGeo., January 2007, GEOLOGICAL, GEOCHEMICAL AND PROSPECTING REPORT, on the PLUG, PLUG-A, Plug 1-31, Plug 11-A, MEADOW, MEADOW-A, WALL 2, 5-7AND 9 MINERAL CLAIMS, for GOLDCLIFF RESOURCE CORPORATION, AR28815.
Crooker, G.F. – Geological, Geochemical and Geophysical Report on the WRT 1 to 6 and 9 to 15 Claims for Western Resource Technologies Inc. November, 1988. AR 18,048.
Crooker, G.F. – Geological, Geochemical and Geophysical Report on the WRT 1 to 15 Claims for Western Resource Technologies Inc. March, 1998. AR 17,337
Cukor, V. Report on Geochemical, Geophysical and Geological Reconnaissance for Visa Resources Ltd. May, 1982. AR 10,551. Report on Ground Magnetic Survey for Visa Resources Ltd. June, 1983. AR 11,296.
DeLeen, J. et al – Magnetometer and Geochemical Report on the Plug Claims on behalf of Texada Mines Ltd. December 8, 1972. AR 4,041.
Sookochoff, L. P.Eng – Geophysical Assessment Report on the SED Mineral Claim for Balto Resources Ltd. June 25, 2012. AR 33,127.
Sookochoff, L., P. Eng., June 5, 2013, GEOPHYSICAL ASSESSMENT REPORT, BALTO RESOURCES LTD., SED MINERAL CLAIM, AR33849.

LIST OF SOFTWARE PROGRAMS USED

ADOBE PHOTOSHOP 7.0
PAINT for WINDOWS
ARIS MAPBUILDER – Map Data downloads
Imap BC – Map Data downloads
MtOnline - MINFILE downloads.

APPENDIX 1 SAMPLE PREPARATION AND METHOD OF ANALYSIS

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com/geochemistry

To: KEN ELLERBECK
255 WEST BATTLE STREET
KAMLOOPS BC V2C 1G8

Page: Appendix 1
Total # Appendix Pages: 1
Finalized Date: 25- OCT- 2017
Account: ELLERK

CERTIFICATE OF ANALYSIS KL17223889

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Kamloops located at 2953 Shuswap Drive, Kamloops, BC, Canada.

Applies to Method:	CRU- 31	CRU- QC	LOG- 22	PUL- 31
	PUL- QC	SPL- 21	WEI- 21	

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:	Au- AA23	ME- ICP41

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26- OCT- 2017
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CERTIFICATE KL17223889

This report is for 16 Rock samples submitted to our lab in Kamloops, BC, Canada on 16- OCT- 2017.

The following have access to data associated with this certificate:

KEN ELLERBECK		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI- 21	Received Sample Weight
LOG- 22	Sample login - Rcd w/o BarCode
CRU- QC	Crushing QC Test
PUL- QC	Pulverizing QC Test
CRU- 31	Fine crushing - 70% < 2mm
SPL- 21	Split sample - riffle splitter
PUL- 31	Pulverize split to 85% < 75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES
Au- AA23	Au 30g FA- AA finish	AAS

To: KEN ELLERBECK
ATTN: KEN ELLERBECK
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

APPENDIX 2 ASSAY RESULTS

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CERTIFICATE OF ANALYSIS KL17223889

Sample Description	Method / Analyte / Units / LOR	WEI- 21 Recvd Wt. kg 0.02	Au- AA23 Au ppm 0.005	ME- ICP41 Ag ppm 0.2	ME- ICP41 Al % 0.01	ME- ICP41 As ppm 2	ME- ICP41 B ppm 10	ME- ICP41 Ba ppm 10	ME- ICP41 Be ppm 0.5	ME- ICP41 Bi ppm 2	ME- ICP41 Ca % 0.01	ME- ICP41 Cd ppm 0.5	ME- ICP41 Co ppm 1	ME- ICP41 Cr ppm 1	ME- ICP41 Cu ppm 1	ME- ICP41 Fe % 0.01
Plug 8		1.11	<0.005	<0.2	0.32	3	<10	20	<0.5	<2	5.27	<0.5	49	283	13	4.43
Plug 6		0.17	<0.005	<0.2	0.29	19	<10	50	<0.5	<2	4.14	<0.5	44	214	17	4.97
Plug 5		0.31	<0.005	<0.2	0.34	21	<10	40	<0.5	<2	5.02	<0.5	55	262	14	5.64
Plug 4		0.71	<0.005	<0.2	0.66	9	<10	50	<0.5	<2	4.12	<0.5	53	319	14	4.97
Bras 7		0.25	<0.005	<0.2	0.47	123	10	880	0.5	<2	3.18	1.3	33	9	92	4.29
Bras 9		0.48	0.005	0.4	0.57	29	<10	830	<0.5	<2	0.12	1.0	3	7	62	1.63
Bras 11		0.97	0.024	1.3	0.42	33	<10	390	<0.5	10	2.23	<0.5	43	4	3040	>50
Bras 4		1.05	0.007	1.0	0.87	26	<10	20	<0.5	8	3.86	3.7	57	3	832	45.0
KM 6		0.35	<0.005	<0.2	0.90	4	<10	260	<0.5	<2	0.20	<0.5	9	39	14	2.06
KM 4		0.18	<0.005	<0.2	2.51	3	<10	80	<0.5	3	1.06	<0.5	24	37	22	4.83
KM 5		0.39	<0.005	<0.2	2.59	2	<10	530	<0.5	3	1.30	<0.5	25	4	25	6.77
KM 1		0.21	<0.005	<0.2	1.58	3	<10	3350	<0.5	<2	0.43	<0.5	12	21	29	2.30
LD - 2		0.46	<0.005	<0.2	1.45	2	<10	200	0.5	<2	0.49	<0.5	5	6	13	2.58
LD - 6		0.34	<0.005	<0.2	1.37	2	<10	140	0.5	<2	0.30	<0.5	4	3	9	2.39
LD - 8		0.53	<0.005	<0.2	1.28	2	<10	100	0.5	<2	1.27	<0.5	3	5	10	2.35
LD 8 - 1		1.11	<0.005	<0.2	1.09	3	<10	410	0.7	<2	0.67	<0.5	4	3	6	2.40

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CERTIFICATE OF ANALYSIS KL17223889

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ca ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
Plug 8		<10	<1	0.19	<10	10.85	879	<1	<0.01	717	520	2	0.01	<2	13	295
Plug 6		<10	<1	0.16	<10	11.45	846	<1	<0.01	841	350	2	0.22	4	13	221
Plug 5		<10	<1	0.16	<10	10.00	926	<1	<0.01	704	310	<2	0.29	<2	17	301
Plug 4		<10	1	0.19	<10	10.65	872	<1	<0.01	757	460	<2	0.11	2	16	284
Bras 7		<10	1	0.15	<10	0.57	516	7	0.06	7	330	17	0.09	8	11	93
Bras 9		<10	1	0.35	<10	0.10	205	9	0.02	5	280	7	0.13	<2	3	29
Bras 11		20	10	0.01	10	0.37	1320	7	<0.01	5	130	9	0.12	21	11	53
Bras 4		10	4	0.01	10	0.78	3810	6	<0.01	4	210	9	0.04	20	13	62
KM 6		<10	<1	0.10	<10	0.70	645	<1	<0.01	31	330	2	0.02	<2	3	8
KM 4		10	<1	0.03	<10	1.75	610	<1	0.05	37	830	<2	0.01	2	3	36
KM 5		10	1	0.07	<10	1.25	890	1	0.09	12	1330	<2	0.09	<2	4	39
KM 1		10	<1	0.33	10	0.62	1965	<1	0.02	42	440	3	0.07	<2	5	213
LD - 2		10	1	0.40	20	0.69	1110	<1	0.06	2	830	6	0.01	<2	5	10
LD - 6		10	<1	0.37	10	0.73	828	<1	0.05	1	760	5	0.01	<2	4	7
LD - 8		<10	<1	0.55	20	0.52	1125	<1	0.07	2	740	6	0.02	<2	5	17
LD 8 - 1		<10	<1	0.42	20	0.32	1585	1	0.03	1	700	7	0.01	<2	4	12

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CERTIFICATE OF ANALYSIS KL17223889

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
Plug 8		<20	<0.01	<10	<10	70	<10	10
Plug 6		<20	<0.01	<10	<10	58	<10	8
Plug 5		<20	<0.01	<10	<10	87	<10	7
Plug 4		<20	<0.01	<10	<10	70	<10	10
Bras 7		<20	0.01	<10	<10	88	<10	99
Bras 9		<20	<0.01	<10	<10	14	<10	33
Bras 11		<20	0.02	<10	<10	159	<10	162
Bras 4		<20	0.01	<10	<10	49	<10	407
KM 6		<20	0.07	<10	<10	31	<10	46
KM 4		<20	0.44	<10	<10	105	<10	45
KM 5		<20	0.59	<10	<10	118	<10	66
KM 1		<20	0.16	<10	<10	22	<10	90
LD - 2		<20	0.01	<10	<10	17	<10	156
LD - 6		<20	0.01	<10	<10	13	<10	194
LD - 8		<20	0.01	<10	<10	11	<10	185
LD 8 - 1		<20	<0.01	<10	<10	8	<10	182

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