



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)]: Geochemical (C) PAC (W3) TOTAL COST: \$2250.00
with PAC \$2941.82

AUTHOR(S): Christopher Delorme SIGNATURE(S): [Signature]

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): _____ YEAR OF WORK: 2016

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 5628200

PROPERTY NAME: ASPEN GROVE PROPERTY

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

COMMODITIES SOUGHT: Copper, Gold, Zinc (soils)

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN: _____

MINING DIVISION: NICOLA / SIMILKAMEEN NTS/BCGS: 092H15E / 092H078

LATITUDE: _____ LONGITUDE: _____ (at centre of work)

UTM: 677421E 5516094N
OWNER(S):
1) Chris Delorme 2) Steven Scott
Guy Delorme Brian Scott

MAILING ADDRESS:
340 Logan Lane Ave
Merritt B.C. V1K0B5

OPERATOR(S) [who paid for the work]:
1) Brian Scott / Steven Scott 2) Chris + Guy Delorme

MAILING ADDRESS:
JAGISH, Yukon, Y0B1T0 Merritt B.C. V1K0B5
Clarksburg, Ontario, N0H1T0 Logan Lane Ave

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):
Central belt rocks of the Nicola Group, Glacial Till, andesitic Volcanic Rocks from the Upper Tertiary Nicola Group.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 27,564/20,257
21,406/3107/7,165/17,118/34,569

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 _____	9	1015106	\$152.47
Silt _____			
Rock _____	1	1015106	\$20.57
Other _____			
DRILLING (total metres; number of holes, size)			
Core _____			
Non-core _____			
RELATED TECHNICAL			
Sampling/assaying _____			
Petrographic _____			
Mineralographic _____			
Metallurgic _____			
PROSPECTING (scale, area)			
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: \$2250.00 (\$2941.82 PAC)

ASPEN GROVE PROPERTY

EVENT NUMBER

5628200

TECHNICAL REPORT

GEOCHEMICAL

ON TENURE

1015106

WORK PERFORMED ON

TENURE 1015106

NICOLA SIMILKAMEEN

MINING DIVISION

MERRITT B.C.

OWNERS

and

OPERATORS

BRIAN SCOTT

STEVEN SCOTT

GUY DELORME

CHRISTOPHER DELORME

AUTHOR

CHRISTOPHER DELORME

Table of Contents

Page 1&2	Title Page and Summary
Page 3	Cover Page
Page 4	Table of Contents
Page 5	1.0 Summary 2.0 Introduction
Page 6	4.0 Location Access and Physiology 4.1 Location Map
Page 7	5.0 Regional Geology Map
Page 8	5.1 Regional Geology Map
Page 9	6.0 Property Geology 6.1 Property Geology Map 7.0 Exploration History
Page 11	8.0 2016 Exploration
Page 12	9.0 Results 9.1 Excel Results
Page 13	10.0 Microscopic Photo Rock Sample
Page 14	10.1 Sample Results/Location Map 10.2 Claim Map 11.0 Discussion of
Results/Conclusions	12.0 Assay Certificates
Page 27	13.0 References
Page 28	14.0 Authors Qualifications 15.0 Cost Statements

1.0 Summary

The Aspen Grove property consists of one unit in the Nicola Similkameen mining division tenure number 1015106 for a total size of 20.87 hectares. Guy and Christopher Delorme conducted a soil sampling program for one single line and one rock sample was taken in one of the pits dug for the 9 soil samples.

2.0 Introduction

The Aspen Grove Property was staked to cover the known historical drill holes and exploratory work commenced between 1962 to the date of staking and to cover portions of the Alleyne-Summers Creek fault system within the prospective “Central Belt” of the Nicola Group, south of Aspen Grove, B.C. The Alleyne-Summers Creek fault system is a long-lived structural feature which appears to be a controlling factor for mineralization through the Princeton-Aspen Grove-Merritt ‘copper belt’. It is believed this fault system was related to the emplacement of the economically important Nicola volcanic unit, and remained active through subsequent geological periods.

The combination of favourable near-surface stratigraphy (i.e. the Central Belt unit of the Upper Triassic-aged Nicola group) and a favourable structural feature (i.e. the district-scale fault system) make this property a worthwhile exploration target.

The Aspen Grove property is centrally located within a long trend of mineral prospects between Princeton and Merritt, centered on the community of Aspen Grove. It is situated roughly several hundred meters south east from most of the historical drilling done on the Ketchan stock which has recently been drilled by Kaizen Discovery. Kaizen delineated an 1800 meter by 500 meter zone of interest through recent magnetometer and Induced Polarization which is interpreted to go into the single unit where this year’s program was completed.

3.0 Property

The Aspen Grove Property consists of the following map-staked mineral tenures

Title Number	Claim Name	Owner	Owner Name	Interest	Issue Date	Good To Date	Area (ha)
1015106		106466	DELORME, GUY RICHARD	25.00%	2012/DEC/07	2024/DEC/25	20.87
		141575	DELORME, CHRISTOPHER NORMAND	25.00%			
		219636	SCOTT, STEVEN JEFFREY	25.00%			
		124128	SCOTT, BRIAN WILLIAM	25.00%			

4.0 Location Access and Physiology

This property is located in the Nicola Mining Division of southern B.C., within National Topographic Survey maps 092H.088 and 092H.078. The property is located in UTM zone 10.

Much of the claim area is believed to be subject to private surface rights, though there are no dwellings or improvements known on the claim. It is also within the consultative areas of several First Nations.

Access to the property is by Provincial Highway 5A, either traveling 33km south from its junction with the Coquihalla Connector/Hwy 97-C or by travelling 48km north from its junction with Hwy 3 in Princeton. From Hwy 5A, take the Ketchan Lake road network, exiting east off the highway near 671100E x 5522765N.

After leaving Hwy 5A, travel approximately 11.25km southeasterly and make a left off the main Ketchan Forest Service Road onto a moderate gravel road , follow this road heading east for 2.6km until coming to a fork , make a left onto a rough gravel road for approximately 370 meters onto the claim boundary. The road network is accessible year-round by 4x4 vehicle. There are several resource roads providing good vehicular access to most of the property.

Hydroelectricity is available from the Hwy 5A corridor, with powerlines passing through the far western portion of the property. Ranching and forestry are the major land uses in the region.

All services needed for exploration and development are available in Princeton or Merritt. Water is available from either Ketchan Lake or Missezula Lake.

4.1 Location Map



5.0 Regional Geology

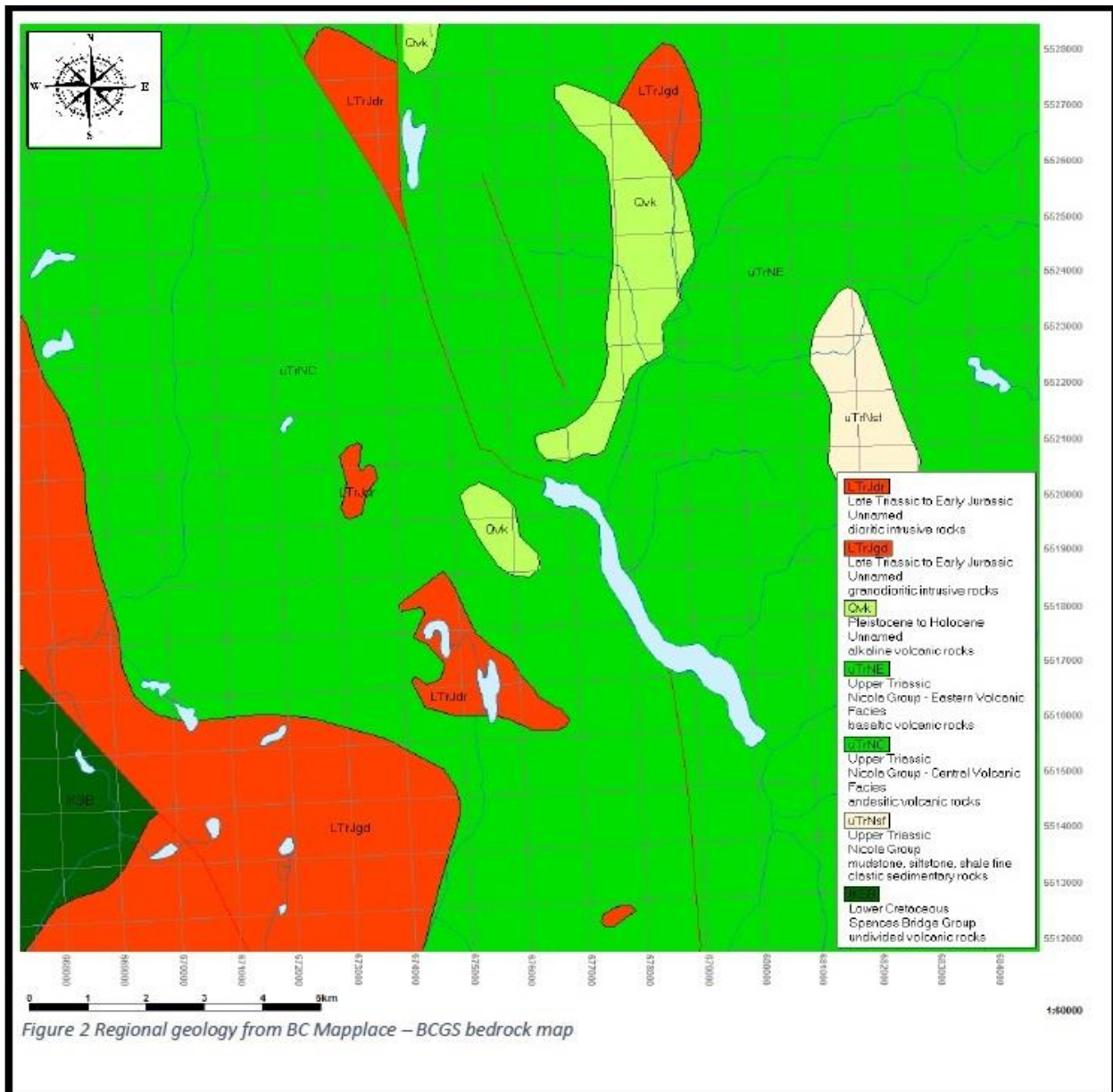
Bedrock geology in the project region primarily consists of Triassic-aged “Nicola-group” volcanic rocks, of the Central and Eastern belt subdivisions. There are also Triassic to Cretaceous intrusive bodies (BC Mapplace) and Tertiary sediments and flows. Some of the Triassic diorite stocks are believed to be the volcanic centers that sourced the Nicola flows.

The Nicola Group in the area was subdivided into three groups by Preto in his Bulletin 69 – the Western, Central and Eastern Belts. The oldest – the Central Belt – comprises andesite and basalt flows, whereas the Eastern belt includes derivative volcanic siltstone and sandstone, lahars, conglomerates and tuffs, in addition to some alkaline flows (Preto 23). North of Missezula Lake, a volcanic center within the Eastern belt marks a change in character of that unit (Preto 31).

Structural geology is dominated by the north-south trending Alleyne-Summers Creek fault system, which is related to the distribution of numerous small copper showings over

approximately 30 kilometers in the Aspen Grove area. Along with the parallel Allison Creek fault system, the Alleyne-Summers Creek fault system is “...interpreted to represent an ancient, long-lived rift system which determined the extent and distribution of Nicola rocks and along which basins of continental volcanism and sedimentation formed in Early Tertiary time” (Preto 6). Locally, this steep-dipping fault separates the Central and Eastern volcanic facies.

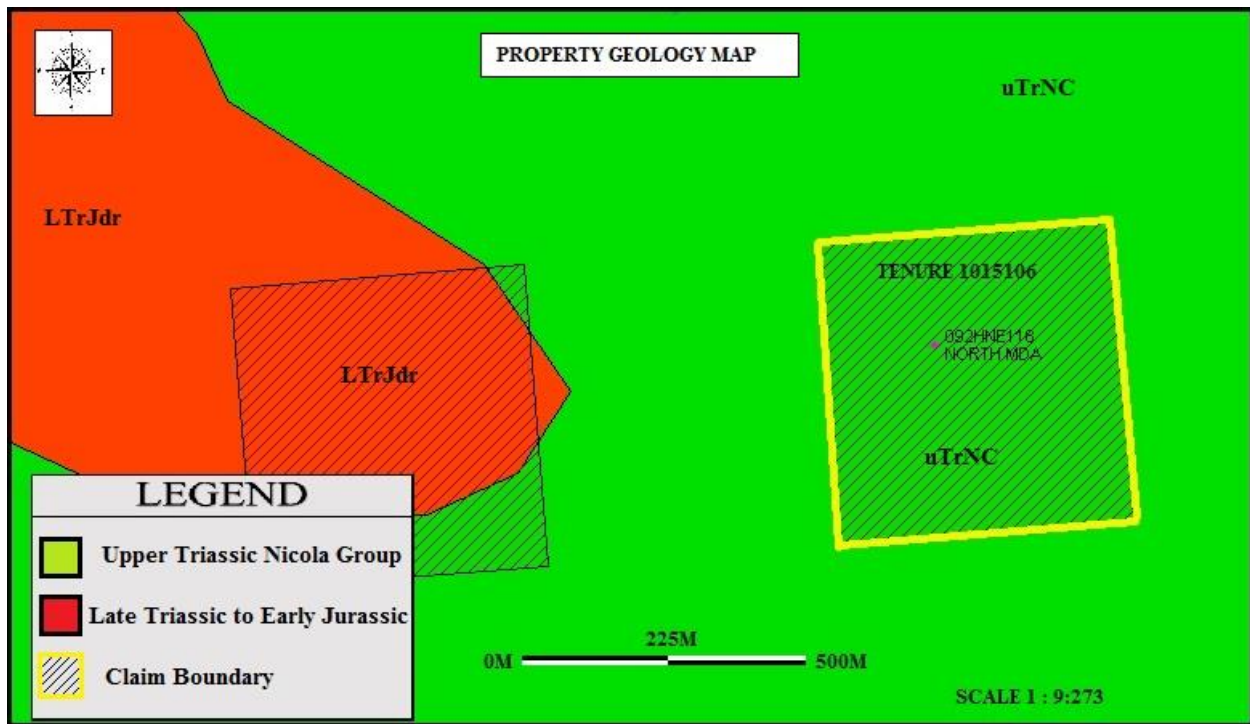
5.1 Regional Geology Map



6.0 Property Geology

The claim is predominantly covered by 80 to 90 percent glacial till, and is underlain by andesitic Volcanic Rocks from the Upper Triassic Nicola Group.

6.1 Property Geology Map



7.0 Exploration History

- In 1962 Plateau Minerals first acquired the claims, the work program consisted of Line cutting, detailed prospecting, Magnetometer surveys and substantial bulldozing. Three Diamond Drill holes were drilled after this program totaling 475 feet. Plateau drilled one additional hole at an unknown location

- Adera Mining optioned the ground Plateau minerals in 1966 and completed 20 kilometers of Induced Polarization and Magnetometer Survey's, 1km of trenching and 1.2 km of road construction with a follow up program of 1681 feet of drilling in 7 holes.

- In 1971 Adera followed up with a geochemical program encompassing the area. A total of 630 soil samples were taken within the claim group.
- Bethlehem Copper completed 10 holes of rotary drilling in 1974 totaling 2955 feet
- One year later Bethlehem copper commenced a diamond drilling program with a core size of NQ totaling 1152 feet or 351.3 meters in 4 holes.
- During the same year a Rotary hole was drilled to a depth of 715 feet by Bethlehem copper.
- Bethlehem copper decided to conduct another 28.5km of line survey on the property primarily consisting of a Induced Polarization Geophysical method.
- During the year of 1979-1980 Bethlehem Copper initiated another work program on the claim group, Work completed was 410 meters in two holes in HQ diameter 10.3km of Induced Polarization, and 142 samples taken from drill core.
- Cominco took 616 soil samples in 1987 in the Ketchan Lake area
- In 1987 Vanco Explorations took 623 Rock Samples and 118 soil samples
- Cominco made a significant discovery in 1991. They completed 15 percussion drill holes for a total meterage of 1067.3 meters. Cominco stated in this work program or report that a possibility of 80 million's tons plus could be estimated in the area of interest.
- The following year in 1992 Cominco completed 8 holes totaling 640.1 meters and 61 soil samples to further delineate the zone. 4 holes hit significant copper and gold mineralization. Many of the holes ended in copper mineralization are open to depth and strike.
- In 2003 28.5 Kilometers of ground Magnetometer survey was completed.
- In 2004 Copper Hill Exploration completed a 7000 hectare geological work program over the property
- Copper Belt Resources surveyed 13 kilometers of ground magnetometer 13 Kilometers of VLF and 13 kilometers of line. A 3000 hectare geological survey was done as well in 2005.
- Copper Belt Resources surveyed 13 kilometers of ground magnetometer 13 Kilometers of VLF and 13 kilometers of line. A 3000 hectare geological survey was done as well in 2005.
- One year later in 2006 Copper Belt Resources drilled 10 holes in NQ diameter totaling 1210 meters. 8 of the ten holes encountered copper and gold mineralization in varying widths and intercepts. The same year an additional two holes were drilled totaling 485 meters.
- In 2007 Copper Belt drilled 5 more holes totaling 931 meters copper grades were encountered in most of the holes.
- 2011 Moag Copper Gold Resources Inc. conducted two work programs consisting of a MMI survey. The first geochemical survey consisted of 284 soil samples or

MMI, the second work program consisted of 265 MMI or soil samples and 6000 hectares of geological mapping.

- In 2013 Moag Copper Gold Resources Inc. allowed their claim's to lapse resulting in a staking rush.

- West Cirque Resources started purchasing surrounding claim owners within the staking rush area. The Delorme's and Scott's decided to combine properties into a partnership in 2013.

- In 2013 Guy and Christopher Delorme conducted three work programs of ground magnetometer survey. Total line kilometers completed was 13.4 km on the Scott Delorme Claim Package.

- Laurence Sookochoff completed two geological work programs on the Delorme Scott Claim Package. The structural Analysis consisted of 250.2 hectares and 104.3 hectares on two separate claim groups.

- West Cirque Resources completed a rock geochemistry program in 2013, 93 samples were taken.

- In 2014 Kaizen Discovery completed 2012 meters of drilling in 4 holes on the Par prospect (approximately 9km due west from the Ketchan Claim Group) The drilling encountered copper mineralization widespread within the drill holes from an Induced Polarization Survey that was completed.

- In 2015 Kaizen Discovery decided to complete 1 hole on the Par Prospect after the 2014 Drilling Program.

- During the same year Kaizen flew the ground using a detailed heli-borne magnetometer survey over their ground and completed 21.4 kilometers of Induced Polarization, The total amount of Air Miles Lines is unknown but the survey did encompass the Ketchan Lake area.

- A 6,483 meter drill program was completed by Kaizen Discovery in late 2015. Every hole except one out of the 12 holes encountered mine grades in great intercepts and widths open on strike and depth and length. The grades encountered are mineable grades comparable to copper mountain mine and surrounding producing mines.

- In 2016 a structural Analysis with a follow up Magnetometer survey was completed by Laurence Sookochoff and the writer.

- Kaizen Discovery drilled a follow up program from 2016 completing 4,009 meters in 8 holes in the Ketchan Area, only one hole out of the eight completed did not intersect significant mineralization.

- One work program is still confidential that pertains to the property that the writer worked on at the time of this writing.

8.0 2016 Exploration

This assessment report describes the property owners’ 2016 Work Program. The 2016 Work Program was carried out by Mr. Guy Delorme and Mr. Christopher Delorme, on November 25th, 2016.

The work program consisted of B-horizon soil sampling on tenure number 1015106. Samples were taken in a westerly direction on the southern portion of the claim block. 9 Samples were taken at 50 meter spacing as well as one rock sample 250E to 650E. The rock sample was taken at station 550E. Sample pits were dug using a mattock. Samples were taken from a depth of 15-45 centimeters.

Sample locations were marked by G.P.S. and flagged.

Given the quantity of rounded float in the till, and the lack of clear soil stratigraphy, it seems probable that the soil has been subject to glacial sorting and transport. This agrees to a prior worker’s observation that “the soil profile [in the Ketchan Lake area] is nowhere near developed” (Lammle 6). Combined with the local basalt cap rock, this hinders the prospector’s ability to assess the prospective Nicola formation via geochemical methods.

Soil samples were stored in kraft soil sampling bags. Samples were submitted to ALS Minerals in North Vancouver, B.C. Per the analytical procedure, samples were prepared by screening to 180µm followed by nitric aqua regia digestion, diluted to 12.5mL with deionized water, and analyzed by inductively-coupled plasma-atomic emission spectroscopy (ICP-AES).

9.0 Results

Samples of Interest

The survey revealed 5 soil samples that exhibited elevated levels for Zinc and Copper.

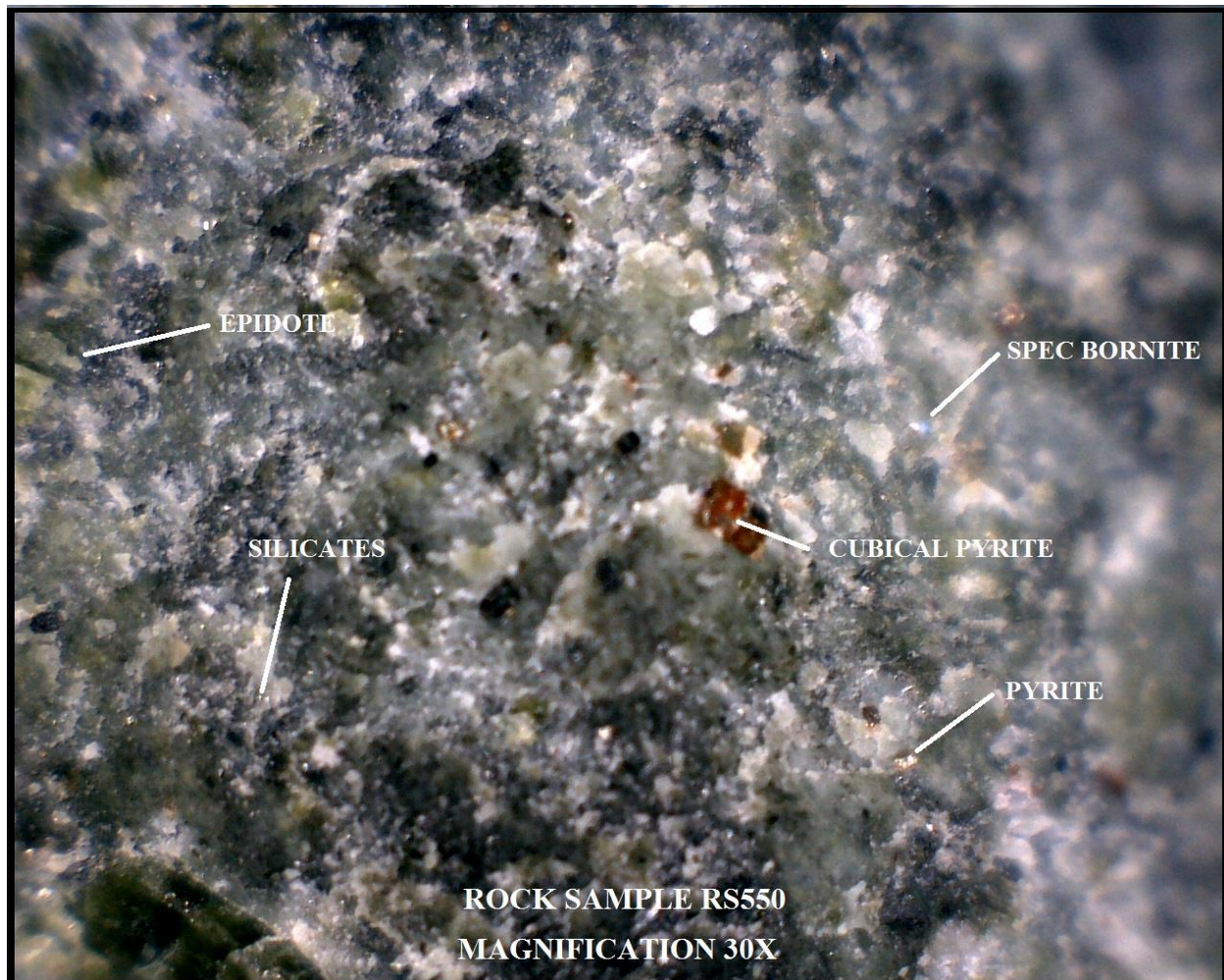
Sample ID	Easting	Northing	Field Description	Cu	Fe	ZN
500E	677500	5516100	Rusty/ Rock Sample Taken for Microscope	27	2.37	104
400E	677400	5516100	Slight Rocky/Rusty	40	1.94	112
350E	677350	5516100	Clayish Tan	85	2.23	143
300E	677300	5516100	Brown Light Rocky	47	1.99	51
250E	677250	5516100	Rusty Reddish Clayish	140	1.98	51

Sample 250E gave the highest value of copper enrichment, while samples 500E to 350E gave the highest values in Zinc and elevated copper values within the survey area.

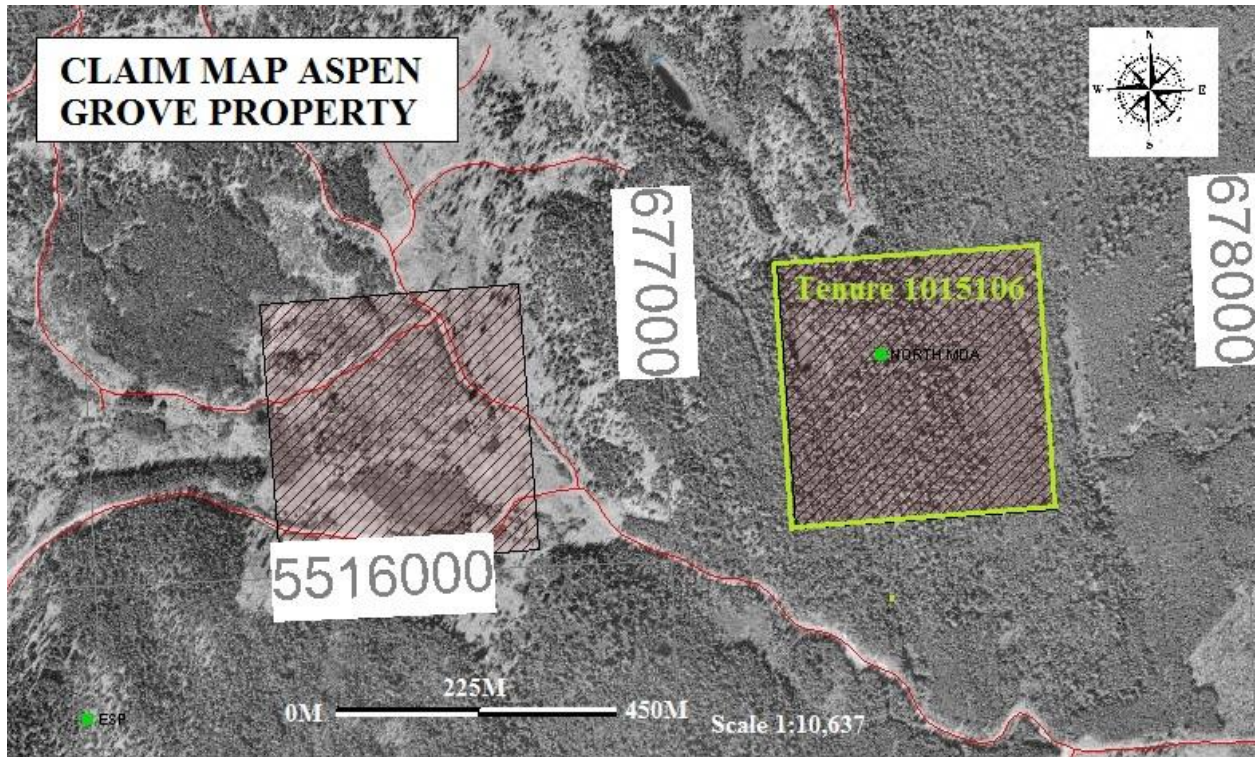
9.1 Excel Results

Sample ID	Easting	Northing	Field Description	Cu	Fe	ZN
650E	677650	5516100	Very Rusty/light rocky		18	2.04
600E	677600	5516100	Med Rusty		18	1.98
550E	677550	5516100	Rusty Rock Sample Taken in Pit		34	1.91
500E	677500	5516100	Rusty/ Rock Sample Taken for Microscope		27	2.37
450E	677450	5516100	Clayish Tan /Light Brown		21	2.28
400E	677400	5516100	Slight Rocky/Rusty		40	1.94
350E	677350	5516100	Clayish Tan		85	2.23
300E	677300	5516100	Brown Light Rocky		47	1.99
250E	677250	5516100	Rusty Reddish Clayish		140	1.98
RS550	677550	5516100	Fine grained diorite, pyrite,cu?	112		3

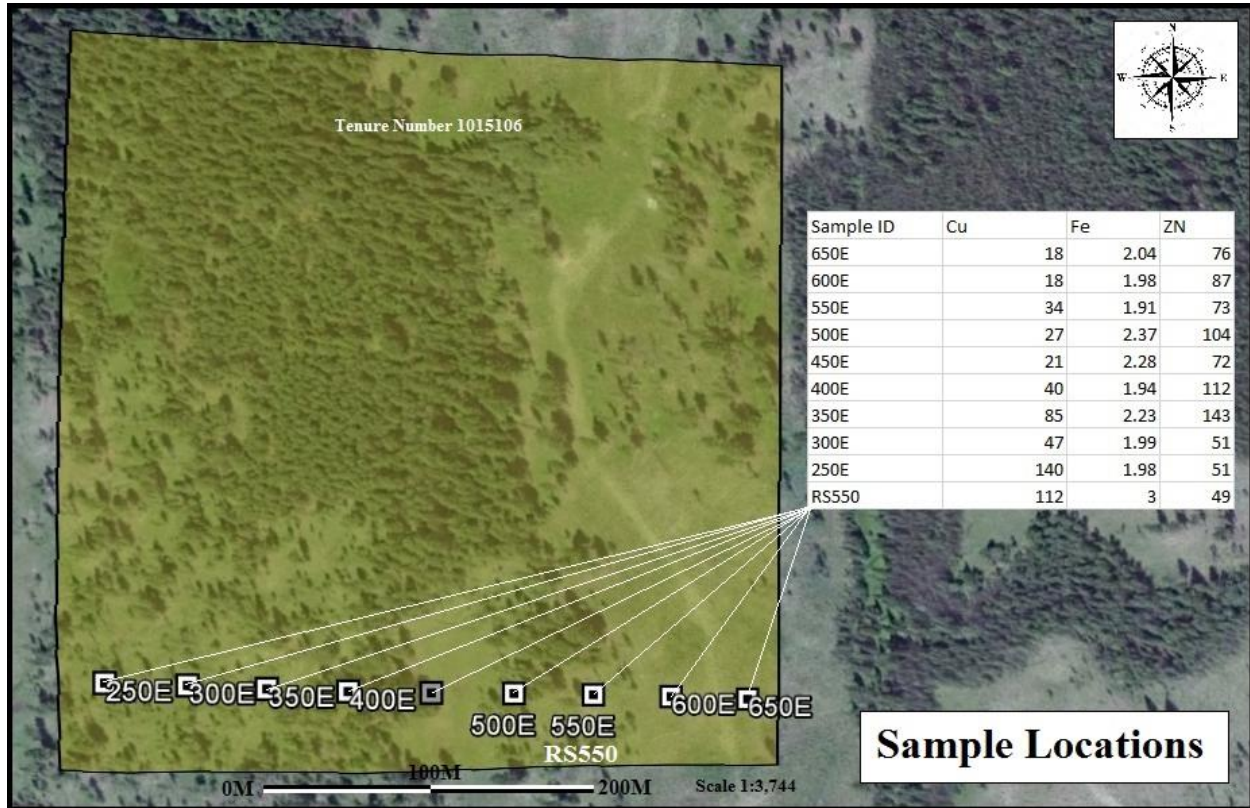
10.0 Microscopic Photo Rock Sample



10.1 Claim Map



10.2 Sample Results/Locations Map



11.0 Discussion of results/Conclusions

The 2016 work program found several samples with elevated enrichments in copper and Zinc. The most promising of the samples is on the western edge samples 250E to 350E which is closest to Kaizen Discoveries recent drill program completed in 2015. The three samples are also within the closest proximity to a 1st derivative government airborne survey which is potentially possibly for the higher levels of copper closer to the magnetic signatures lying west off the claim block. The copper is associated with magnetite in this region according to many other reports. A north south grid on the western edge of the property is recommended to further evaluate the extent of the elevated copper values on the western portion of the claim block.

12.0 Assay Certificates



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

To: **CHRISTOPHER DELORME**
 340 LOGAN LANE AVE.
 MERRITT BC V1K 1C8

INVOICE NUMBER 3749807

BILLING INFORMATION	
Certificate:	VA16215182
Sample Type:	Soil
Account:	DELOCH
Date:	20-DEC-2016
Project:	ASPEN GROVE
P.O. No.:	
Quote:	
Terms:	Due on Receipt C3
Comments:	

ANALYSED FOR			UNIT	TOTAL
QUANTITY	CODE	DESCRIPTION	PRICE	
1	BAT-01	Administration Fee	33.10	33.10
15	PREP-41	Dry, Sieve (180 um) Soil	1.45	21.75
3.52	PREP-41	Weight Charge (kg) - Dry, Sieve (180 um) Soil	2.35	8.27
15	ME-ICP41	35 Element Aqua Regia ICP-AES	11.15	167.25

SUBTOTAL (CAD) \$ 230.37

R100938885 GST \$ 11.52

TOTAL PAYABLE (CAD) \$ 241.89

To: **CHRISTOPHER DELORME**
 ATTN: CHRISTOPHER DELORME
 340 LOGAN LANE AVE.
 MERRITT BC V1K 1C8

Payment may be made by: Cheque or Bank Transfer

Beneficiary Name: ALS Canada Ltd.
 Bank: Royal Bank of Canada
 SWIFT: ROYCCAT2
 Address: Vancouver, BC, CAN
 Account: 003-00010-1001098
 Please send payment info to accounting.canusa@alsglobal.com

Please Remit Payments To :
ALS Canada Ltd.
 2103 Dollarton Hwy
 North Vancouver BC V7H 0A7



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

To: CHRISTOPHER DELORME
 340 LOGAN LANE AVE.
 MERRITT BC V1K 1C8

Page 1 of 1

INVOICE NUMBER 3749815

BILLING INFORMATION	
Certificate:	VA16215184
Sample Type:	Rock
Account:	DELOCH
Date:	23-DEC-2016
Project:	ASPEN GROVE
P.O. No.:	
Quote:	
Terms:	Due on Receipt C3
Comments:	

QUANTITY	CODE	ANALYSED FOR DESCRIPTION	UNIT PRICE	TOTAL
1	PREP-31	Crush, Split, Pulverize	7.45	7.45
1.42	PREP-31	Weight Charge (kg) - Crush, Split, Pulverize	0.70	0.99
1	ME-ICP41	35 Element Aqua Regia ICP-AES	11.15	11.15

SUBTOTAL (CAD) \$ 19.59

R100938885 GST \$ 0.98

TOTAL PAYABLE (CAD) \$ 20.57

To: CHRISTOPHER DELORME
 ATTN: CHRISTOPHER DELORME
 340 LOGAN LANE AVE.
 MERRITT BC V1K 1C8

Payment may be made by: Cheque or Bank Transfer

Beneficiary Name: ALS Canada Ltd.
 Bank: Royal Bank of Canada
 SWIFT: ROYCCAT2
 Address: Vancouver, BC, CAN
 Account: 003-00010-1001098
 Please send payment info to accounting.canusa@alsglobal.com

Please Remit Payments To :
ALS Canada Ltd.
 2103 Dollarton Hwy
 North Vancouver BC V7H 0A7



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

To: CHRISTOPHER DELORME
 340 LOGAN LANE AVE.
 MERRITT BC V1K 1C8

Page: 1
 Total # Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 20-DEC-2016
 This copy reported on
 4-JAN-2017
 Account: DELOCH

CERTIFICATE VA16215182

Project: ASPEN GROVE

This report is for 15 Soil samples submitted to our lab in Vancouver, BC, Canada on 8-DEC-2016.

The following have access to data associated with this certificate:
 CHRISTOPHER DELORME

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both

ANALYTICAL PROCEDURES

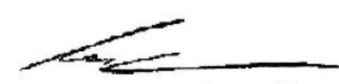
ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: CHRISTOPHER DELORME
 ATTN: CHRISTOPHER DELORME
 340 LOGAN LANE AVE.
 MERRITT BC V1K 1C8

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



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

To: CHRISTOPHER DELORME
 340 LOGAN LANE AVE.
 MERRITT BC V1K 1C8

Page: 2 - A
 Total # Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 20-DEC-2016
 Account: DELOCH

Project: ASPEN GROVE

CERTIFICATE OF ANALYSIS VA16215182

Sample Description	Method Analyte Units LOR	WEI-21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd WL kg 0.02	Ag ppm 0.2	Al % 0.01	As ppm 2	B ppm 10	Ba ppm 10	Be ppm 0.5	Bi ppm 2	Ca % 0.01	Cd ppm 0.5	Co ppm 1	Cr ppm 1	Cu ppm 1	Fe % 0.01	Ga ppm 10
200N		0.26	<0.2	1.39	3	<10	90	<0.5	<2	0.34	<0.5	7	16	21	1.91	<10
250N		0.26	<0.2	1.54	2	<10	100	<0.5	<2	0.27	<0.5	6	19	24	1.95	10
300N		0.22	<0.2	1.27	3	<10	80	<0.5	<2	0.27	<0.5	5	12	32	1.66	<10
350N		0.24	<0.2	1.63	2	<10	110	<0.5	<2	0.30	<0.5	7	20	30	1.88	10
400N		0.26	0.2	1.29	2	<10	100	<0.5	<2	0.27	<0.5	6	18	25	1.87	<10
450N		0.24	<0.2	1.57	2	<10	110	<0.5	<2	0.39	<0.5	7	25	39	2.25	10
250E		0.22	0.5	1.75	3	<10	120	<0.5	<2	0.53	<0.5	7	14	140	2.04	10
300E		0.20	0.3	1.26	3	<10	100	<0.5	<2	0.30	<0.5	8	25	47	1.98	<10
350E		0.24	0.2	1.33	3	<10	70	<0.5	<2	0.30	<0.5	6	16	85	1.91	<10
400E		0.28	0.3	1.35	4	<10	90	<0.5	<2	0.30	<0.5	8	16	40	2.37	<10
450E		0.22	0.2	1.20	8	<10	90	<0.5	<2	0.29	<0.5	7	17	21	2.28	<10
500E		0.20	0.3	1.68	4	<10	90	<0.5	<2	0.29	<0.5	8	16	27	1.94	10
550E		0.22	0.4	1.54	6	<10	80	<0.5	<2	0.34	0.5	10	19	34	2.23	10
600E		0.24	0.2	1.41	5	<10	70	<0.5	<2	0.33	<0.5	8	18	18	1.99	<10
650E		0.22	<0.2	1.76	3	<10	100	<0.5	<2	0.31	<0.5	7	19	18	1.98	10

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



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

To: CHRISTOPHER DELORME
 340 LOGAN LANE AVE.
 MERRITT BC V1K 1C8

Page: 2 - B
 Total # Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 20-DEC-2016
 Account: DELOCH

Project: ASPEN GROVE

CERTIFICATE OF ANALYSIS VA16215182

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm
		1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	20
200N		<1	0.05	<10	0.28	519	<1	0.01	11	920	3	0.02	<2	2	20	<20
250N		<1	0.06	<10	0.26	381	1	0.01	13	1050	3	0.02	<2	2	19	<20
300N		<1	0.04	<10	0.17	582	1	0.01	10	1360	5	0.02	<2	2	18	<20
350N		<1	0.05	<10	0.27	421	1	0.01	14	890	4	0.02	<2	2	22	<20
400N		<1	0.05	<10	0.25	387	<1	0.01	12	800	4	0.02	2	2	20	<20
450N		<1	0.05	<10	0.34	359	1	0.01	16	600	4	0.02	<2	3	29	<20
250E		<1	0.10	<10	0.26	537	1	0.02	10	300	7	0.02	<2	3	28	<20
300E		<1	0.06	<10	0.25	780	1	0.01	17	900	6	0.02	<2	2	20	<20
350E		<1	0.05	<10	0.29	320	1	0.02	12	320	5	0.02	<2	3	25	<20
400E		<1	0.06	<10	0.30	680	1	0.01	13	520	7	0.02	<2	3	25	<20
450E		<1	0.07	<10	0.27	361	<1	0.01	10	510	7	0.03	<2	3	26	<20
500E		<1	0.06	<10	0.28	585	1	0.02	12	580	9	0.02	<2	3	23	<20
550E		<1	0.08	<10	0.33	641	<1	0.01	12	920	10	0.02	<2	3	23	<20
600E		<1	0.04	<10	0.28	380	1	0.01	11	830	5	0.02	<2	2	23	<20
650E		<1	0.05	<10	0.28	389	1	0.01	13	1210	4	0.02	<2	3	20	<20

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



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

To: **CHRISTOPHER DELORME**
340 LOGAN LANE AVE.
MERRITT BC V1K 1C8

Page: 2 - C
 Total # Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 20-DEC-2016
 Account: DELOCH

Project: ASPEN GROVE

CERTIFICATE OF ANALYSIS VA16215182

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm
		0.01	10	10	1	10	2
200N		0.08	<10	<10	52	<10	48
250N		0.09	<10	<10	50	<10	50
300N		0.07	<10	<10	42	<10	54
350N		0.09	<10	<10	48	<10	54
400N		0.09	<10	<10	50	<10	47
450N		0.11	<10	<10	62	<10	56
250E		0.07	<10	<10	39	<10	76
300E		0.06	<10	<10	44	<10	87
350E		0.08	<10	<10	44	<10	73
400E		0.09	<10	<10	56	<10	104
450E		0.08	<10	<10	56	<10	72
500E		0.08	<10	<10	44	<10	112
550E		0.09	<10	<10	57	<10	143
600E		0.09	<10	<10	51	<10	51
650E		0.09	<10	<10	50	<10	51

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



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

To: **CHRISTOPHER DELORME**
340 LOGAN LANE AVE.
MERRITT BC V1K 1C8

Page: 1
 Total #Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 23-DEC-2016
 This copy reported on
 4-JAN-2017
 Account: DELOCH

CERTIFICATE VA16215184

Project: ASPEN GROVE

This report is for 1 Rock sample submitted to our lab in Vancouver, BC, Canada on 8-DEC-2016.

The following have access to data associated with this certificate:

CHRISTOPHER DELORME

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
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

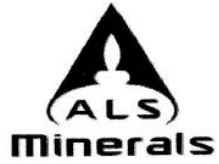
To: **CHRISTOPHER DELORME**
ATTN: CHRISTOPHER DELORME
340 LOGAN LANE AVE.
MERRITT BC V1K 1C8

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



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

To: CHRISTOPHER DELORME
 340 LOGAN LANE AVE.
 MERRITT BC V1K 1C8

Page: 2 - A
 Total # Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 23-DEC-2016
 Account: DELOCH

Project: ASPEN GROVE

CERTIFICATE OF ANALYSIS VA16215184

Sample Description	Method Analyte Units LOR	WEI-21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt. kg 0.02	Ag ppm 0.2	Al % 0.01	As ppm 2	B ppm 10	Ba ppm 10	Be ppm 0.5	Bi ppm 2	Ca % 0.01	Cd ppm 0.5	Co ppm 1	Cr ppm 1	Cu ppm 1	Fe % 0.01	Ga ppm 10
RS550		1.42	<0.2	1.70	<2	<10	120	<0.5	<2	1.48	<0.5	18	48	112	3.00	10

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



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

To: **CHRISTOPHER DELORME**
340 LOGAN LANE AVE.
MERRITT BC V1K 1C8

Page: 2 - B
 Total # Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 23-DEC-2016
 Account: DELOCH

Project: ASPEN GROVE

CERTIFICATE OF ANALYSIS VA16215184

Sample Description	Method Analyte Units LOR	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm	ME-ICP41 Sr ppm	ME-ICP41 Th ppm
RS550		<1	0.09	<10	1.82	474	<1	0.13	82	960	<2	0.26	<2	6	86	<20

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



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

To: CHRISTOPHER DELORME
 340 LOGAN LANE AVE.
 MERRITT BC V1K 1C8

Page: 2 - C
 Total # Pages: 2 (A - C)
 Plus Appendix Pages
 Finalized Date: 23-DEC-2016
 Account: DELOCH

Project: ASPEN GROVE

CERTIFICATE OF ANALYSIS VA16215184

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ti % 0.01	Ti ppm 10	U ppm 10	V ppm 1	W ppm 10	Zn ppm 2
RS550		0.20	<10	<10	103	<10	49

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



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

To: CHRISTOPHER DELORME
 340 LOGAN LANE AVE.
 MERRITT BC V1K 1C8

Page: Appendix 1
 Total # Appendix Pages: 1
 Finalized Date: 23-DEC-2016
 Account: DELOCH

Project: ASPEN GROVE

CERTIFICATE OF ANALYSIS VA16215184

CERTIFICATE COMMENTS									
Applies to Method:	<p style="text-align: center;">LABORATORY ADDRESSES</p> <p>Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 25%;">CRU-31</td> <td style="width: 25%;">CRU-QC</td> <td style="width: 25%;">LOG-22</td> <td style="width: 25%;">ME-ICF41</td> </tr> <tr> <td>PUL-31</td> <td>SPL-21</td> <td>WEI-21</td> <td></td> </tr> </table>	CRU-31	CRU-QC	LOG-22	ME-ICF41	PUL-31	SPL-21	WEI-21	
CRU-31	CRU-QC	LOG-22	ME-ICF41						
PUL-31	SPL-21	WEI-21							

13.0 References

B.C. Mapplace – (British Columbia Geological Survey)

Bergey, William R. Geological Report on the Ketchan Property for Copper Hill Exploration Corporation. Aldergrove, B.C.: 2004. Assessment Report 27,564.

Gourlay, A.W. (MineQuest Exploration Associates Ltd.) Zig Property Geophysics, January – July 1990 for Rayrock Yellowknife Resources Inc. Vancouver, B.C.: 1990. Assessment Report 20,257.

Gourlay, A.W. (MineQuest Exploration Associates Ltd.) Zig Property Reverse Circulation Percussion Drilling February 1991 for Rayrock Yellowknife Resources Inc. Vancouver, B.C.: 1991. Assessment Report 21,406

Lammler, Charles A.R. Geochemical Report, Strike-Lorna Group for Adera Mining Limited & Plateau Metals Limited (NPL). Vancouver, B.C.: 1971. Assessment Report 3,107.

Mihalynuk, M.G., Logan, J.M., Diakow, L.J., Friedman, R.M., and Gabites, J., 2014. Southern Nicola Arc Project (SNAP): Preliminary results, In: Geological Fieldwork 2013, BC Ministry of Energy, Mines and Natural Gas, British Columbia Geological Survey, Paper 2014-1, pp. 29–57

Osatenko, M.J. Assessment Report: Geological, Rock and Soil Geochemical, I.P., and Ground Magnetic Work on the Thalia Property for Cominco Ltd. Vancouver, B.C.: 1979. Assessment Report 7,165.

Preto, V.A. Geology of the Nicola Group between Merritt and Princeton. Province of British Columbia, Ministry of Energy, Mines and Petroleum Resources, Bulletin 69. Victoria, B.C.: 1979.

Watson, I.M. Geochemical Report on the Bloo, Climax, Thor and Thor 2 to 16 Mineral Claims for Laramide Resources Ltd. Vancouver, B.C.: 1988. Assessment Report 17,118.

Wikjord, Todd. Assessment Report on the 2013 Geochemical Rock Sampling Program on the Josee Property for Riverside Resources (BC) Inc. Vancouver, B.C.:2013. Assessment Report 34,569.

Kaizen Discovery Website and News Releases

Google Earth

14.0 Authors Qualifications

The author has spent over 20 years in the exploration industry. Work related experience has been over the past 20 years or more, staking mineral claims in the USA and Canada, conducting or working on the crew of geophysics with methods of VLF, Magnetometer, Induced Polarization and Self-Potential Survey's. Conducted numerous soil sampling surveys and also line cutting. I have also worked on over 15 different types of diamond drills, have experience in roadbuilding and heavy equipment operation, completed reclamation requirements on mineral properties, researching mineral properties, evaluating data, prospecting and report writing and preparation as well as permitting and first nation consultation.

15.0 Cost Statement

Exploration Work type	Comment	Days			Totals
Personnel (Name) / Position	Field Days (list actual days)	Days	Rate	Subtotal*	
Christopher Delorme - prospector	25-Nov-16	1	\$200.00	\$300.00	
Guy Delorme - prospector	25-Nov-16	1	\$200.00	\$300.00	
Christopher Delorme - Travel	08/09-Dec--16	.5	\$100.00	\$200.00	
				\$600.00	\$600.00
Office Studies	List Personnel (note - Office only, do not include field days)				
General research	Christopher Delorme	.5	\$100.00	\$100.00	
Report preparation	Christopher Delorme	5.0	\$200.00	\$1,000.00	
				\$1,100.00	\$1,100.00
Geochemical Surveying	Number of Samples	No.	Rate	Subtotal	
Soil 9/ 1 Rock	<i>note: This is for assays or</i>	10.0		\$152.47	\$152.47
Other (specify)	Sample bags, flagging, tags		\$25.00		
				\$177.47	\$177.47
Transportation		No.	Rate	Subtotal	
Other	Truck mileage, round-trip from Merritt	90.00	\$0.40	\$36.00	
				\$36.00	\$36.00
Accommodation & Food	Rates per day				
Meals	Day rate, per man-day	3.00	\$50.00	\$50.00	
				\$50.00	\$150.00
Equipment Rentals					
Field Gear (Specify)	Mattock, GPS, chainsaw, per day	1.00	\$15.00	\$15.00	
				\$15.00	\$15.00
Freight, rock samples					
	Mileage - Merritt to Vancouver return	428.0	\$0.40	\$172.00	
				\$172.00	\$172.00
TOTAL Expenditures					\$2,250