



Ministry of Energy & Mines
 Energy & Minerals Division
 Geological Survey Branch

ASSESSMENT REPORT TITLE PAGE AND SUMMARY

| | |
|--|--|
| TYPE OF REPORT (type of survey(s)) 2014 Geochemical Sampling on the George Property | TOTAL COST \$5,426.33 |
|--|--|

AUTHOR(S) Egil Livgard, P.ENG. (ret.) SIGNATURE(S) 'SIGNED'

NOTICE OF WORK NUMBER(S) / DATE(S) _____ YEAR OF WORK 2014

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBERS / DATE(S)
Event Number 5523844; September 26, 2014

PROPERTY NAME GEORGE

CLAIM NAME(S) (on which work was done) 1026026

COMMODITIES SOUGHT Copper (Cu), Silver (Ag), Zinc (Zn)

MINERAL INVENTORY MINFILE NUMBERS, IF KNOWN 092H.076

MINING DIVISION Nicola NTS _____ TRIM 093A.042

LATITUDE 49° 43' 14.4"N LONGITUDE -120° 57' 4.4"W (at centre of work)

NORTHING 5509590 EASTING 647670 UTM ZONE 10N MAP DATUM NAD83

OWNER 1 Egil Livgard OWNER 2 _____

MAILING ADDRESS
4508 Cedar Crescent
Terrace, BC, V8G 1X6

OPERATORS (who paid for work)
As above

MAILING ADDRESS

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size, attitude)
Triassic, Nicola Group, Andesites, Tuffs, Argillites, Limestones, Spences Bridge Group, Volcanic rocks, Diorites, Argillites, Skarnification, Silicification, Pyrite, Chalcopyrite, Magnetite

2014 Geochemical Sampling on the George Property

Latitude 49° 43' 14.4" Longitude -120° 57' 4.4"
NAD(83) Zone 10N Central UTM Easting 647670 Northing 5509590

BCGS Map Sheet 092H.076

Merritt Area
Nicola Mining Division

Property Owner/Operator
Egil Livgard

April 29, 2015

Report Prepared by:

Egil Livgard, P.Eng., Retired
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Terrace, BC, V8G 1X6
Phone: 250-635-9208
Email: egillivgard@gmail.com

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Appendix A Geochemical Assays

Appendix B Maps Showing Geochemical Values

SUMMARY

The property consists of one claim with 4 cells containing 83.55 hectares. It is located at the headwaters of Lawless Creek and can be reached by Highway and logging roads 66 km south of Merritt B.C. It covers rocks of the Nicola Group consisting largely of volcanics to the southwest and diorite to the northeast. These rocks are separated by a fault that runs northwest diagonally through the center of the claim. The intrusion of the dioritic rocks caused some alteration in the volcanics, and deposited minerals, mainly Copper and some associated gold. Past exploration has located three areas of mineralization. Exploration this year (2014) consisted of an examination of the small soil grid and the old trench and stripping at the R and B Minfile showings on the George Claim. The fault and contact between volcanics and intrusion was examined and sampled. The only sample that returned any values of interest was # 3117 that came from a fault zone 400 m north of the claim. This fault appears to extend south onto the George claim. The northern flat area was silt sampled. No values of interest were located.

INTRODUCTION

The writer, accompanied by helper Dag Livgard, traveled from home base in Terrace to Merritt B.C. on July 5th and 6th 2014 and examined and took samples on the George property on July 7th and 8th 2014. Seven creeks were silt sampled and eight chip channel samples were collected from the north part of the property.

The writer worked in the area in 2006, 2007 and 2008 when the property covered 1776.30 hectares (see references). The writer is a retired geologist/engineer (retired P. Eng.) with more than 40 years experience. Dag Livgard has worked for me on a large number of exploration projects over many years.

PROPERTY DESCRIPTION

The property consists of one claim containing 4 cells. The tenure number is 1026026. The claim covers 83.55 hectares. The writer is 100% owner of the claim.

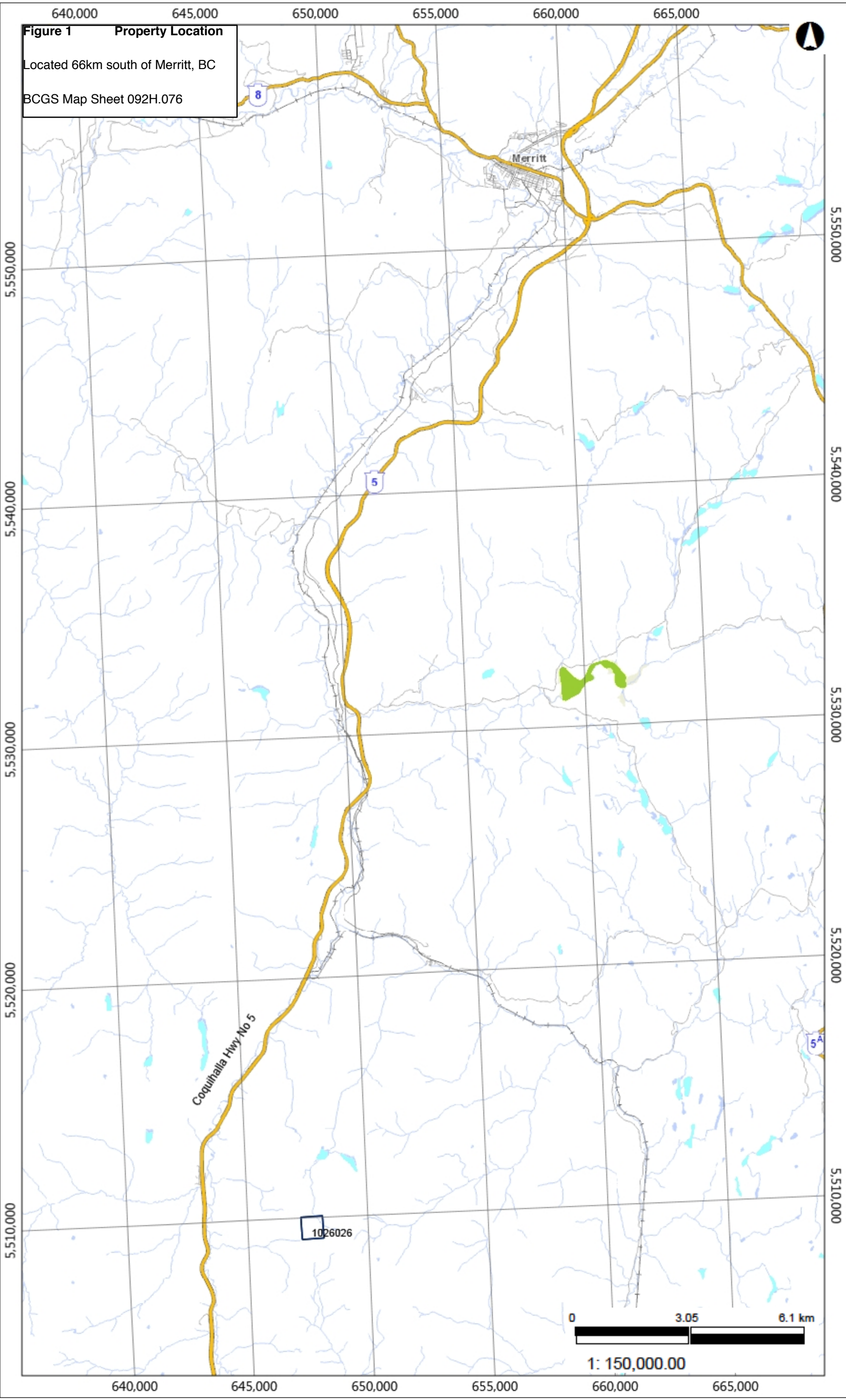
LOCATION AND ACCESS

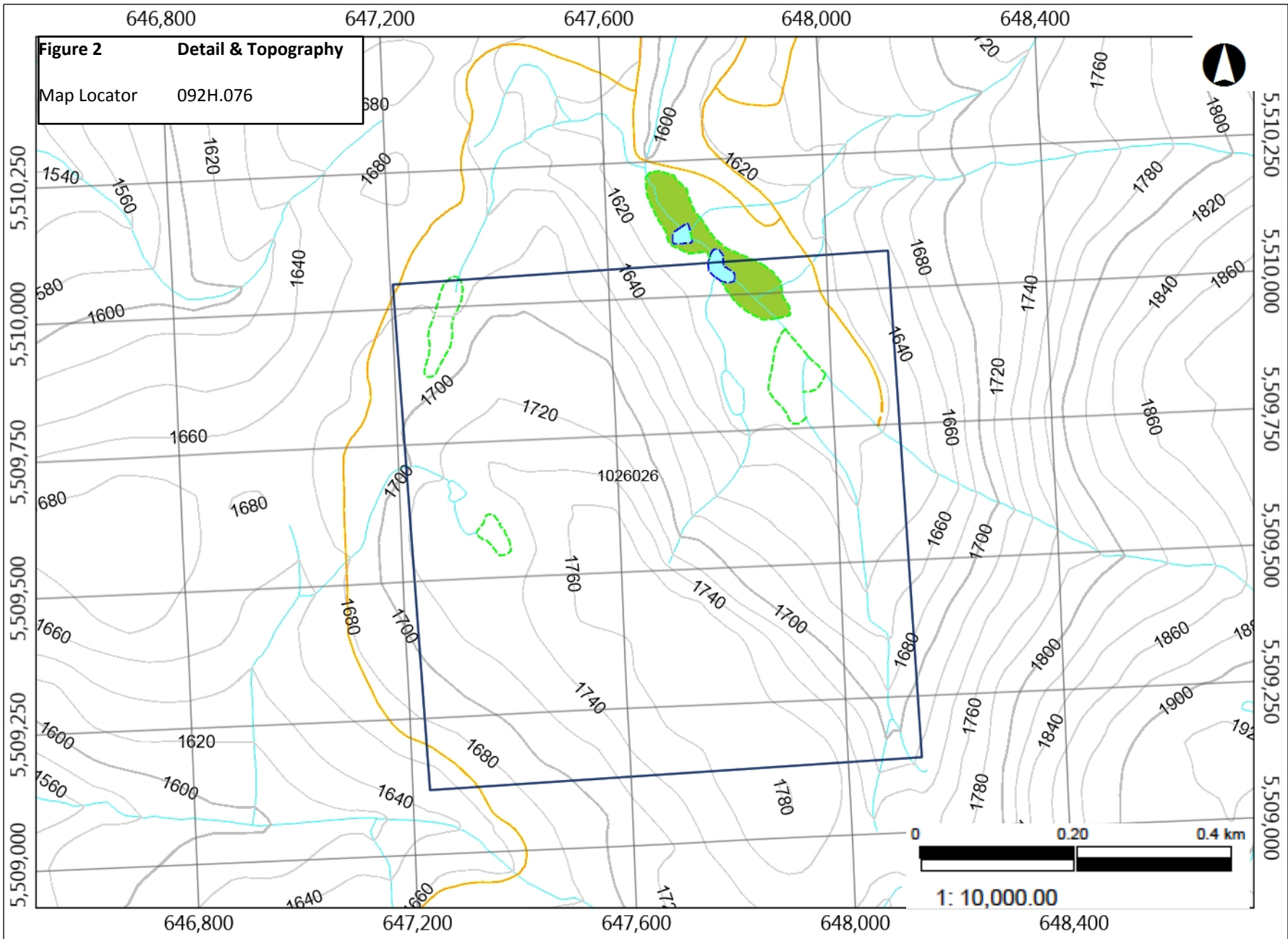
The claim is located on map sheet 092H.076 and is centered at NAD(83) Zone 10N UTM 647,678E, 5,509,581N. Access is via a 14 kilometer logging road from the small village of Brookmere that lies about 7 kilometers south of the Coldwater river bridge on the Coquihalla Hwy approximately 50 kilometers south of Merritt B.C. The road continues south along the western border of the claim.

PHYSIOGRAPHY

The central part of the claim is occupied by a ridge that strikes roughly northwesterly. Its elevation is 1775 meters asl (above sea level). The northeast area is barely 1600 asl and partly swampy. The flat area has been logged. The northeast facing hillside slopes steeply down, about 22 to 28 degrees. It is forested and has partly dense undergrowth. The other side of the ridge looks west to the Coquihalla and south down Lawless creek. The upper part of this hillside has poor soil development and spars forest growth. The area probably has heavy snowfall.

Figure 1 Property Location
Located 66km south of Merritt, BC
BCGS Map Sheet 092H.076





HISTORY

Three mineral showings have been noted in the immediate area, Minfile 092HNE046 named B and R, located on the present George claim. In the Minfile records this showing is noted as being Cu skarn or Fe skarn or volcanic Red bed Cu type deposit. 092NE068 named Dawn, is located about 200 meters SE from the SE corner of the George claim. Another showing is partly on the claim or near the southeast corner of the George claim. It appears to be a continuation of the above. It is noted as being Cu and/ or Fe skarn. 092HNE127 named B and R #3 is noted as being Cu skarn. The last named showing was not found by the writer. Five grab samples from the three showings are noted. They graded from trace to 0.34g Au, from 5.1g to 20.6g Ag, and from 0.10% to 0.45% Cu. The early exploration apparently consisted of relatively shallow trenching by hand and with a small bulldozer. A magnetic survey was carried out. Its location is uncertain as it relates to the 1964 claim location. The writer explored the present claim and a larger area to the south in 2006, 2007 and 2008. This exploration consisted of stream silt sampling that gave low values and soil sampling on three different grids. A small grid located on the present George claim gave anomalous copper values over a width of roughly 50 meters and a length of about 300 meters. It strikes about NW-SE and is open both directions. A 5cm wide fracture with oxidized material, located at this grid was sampled by the writer. The analysis gave good values. Lodgepole pine bark was sampled on a grid on the SW sloping hillside. The samples were analysed for Cl, Br, I and F. The results were doubtful.

GEOLOGY

The mapped (map place) rock types consist of Upper (!) Triassic Nicola Group of Lower Amphibolit/Kyanite grade metamorphic rocks to the west of the claim and Lower (!) Triassic Nicola Group of undivided volcanic rocks at the claim. The rock types are separated by a north south striking fault west of the border of the claim. Another fault boundary and contact strikes NW-SE through the centre diagonally across the claim separating the volcanic rocks from Late Triassic to Early Jurassic dioritic intrusives to the northeast. East of the claim is found Lower Cretaceous Spencers Bridge group of Undivided Volcanic rocks.

The geology around the showings as described in the minfiles notes that the mineralization is hosted in sequence of northward trending steeply dipping andesitic flows, tuffs, argillites and limestone Of the Nicola Group. The diorite stock has intruded these rocks but is separated from them by the fault. The intrusive activity has altered the surrounding rocks and brought in mineralization particularly copper.

ALTERATION

The Nicola group rocks have been altered by the adjoining and under laying (?) intrusives. The alteration consists of epidote, chlorite, pyrite, minor malachite, and Silicification. Numerous irregular quartz veins and stringers was noted (2014) mainly in the Intrusive rocks. The fault zone that strikes NW-SE across the centre of the claim lies just northeast of the High ridge and forms part of the steep NE slope. This zone of both Nicola formation and intrusives has been partly shattered and bleached. Parts of the dioritic intrusion (in the fault zone only?) is deficient in dark minerals.

MINERALIZATION

The Minfile showing 092HNE046 located at 5509265N and 647590E was sampled.

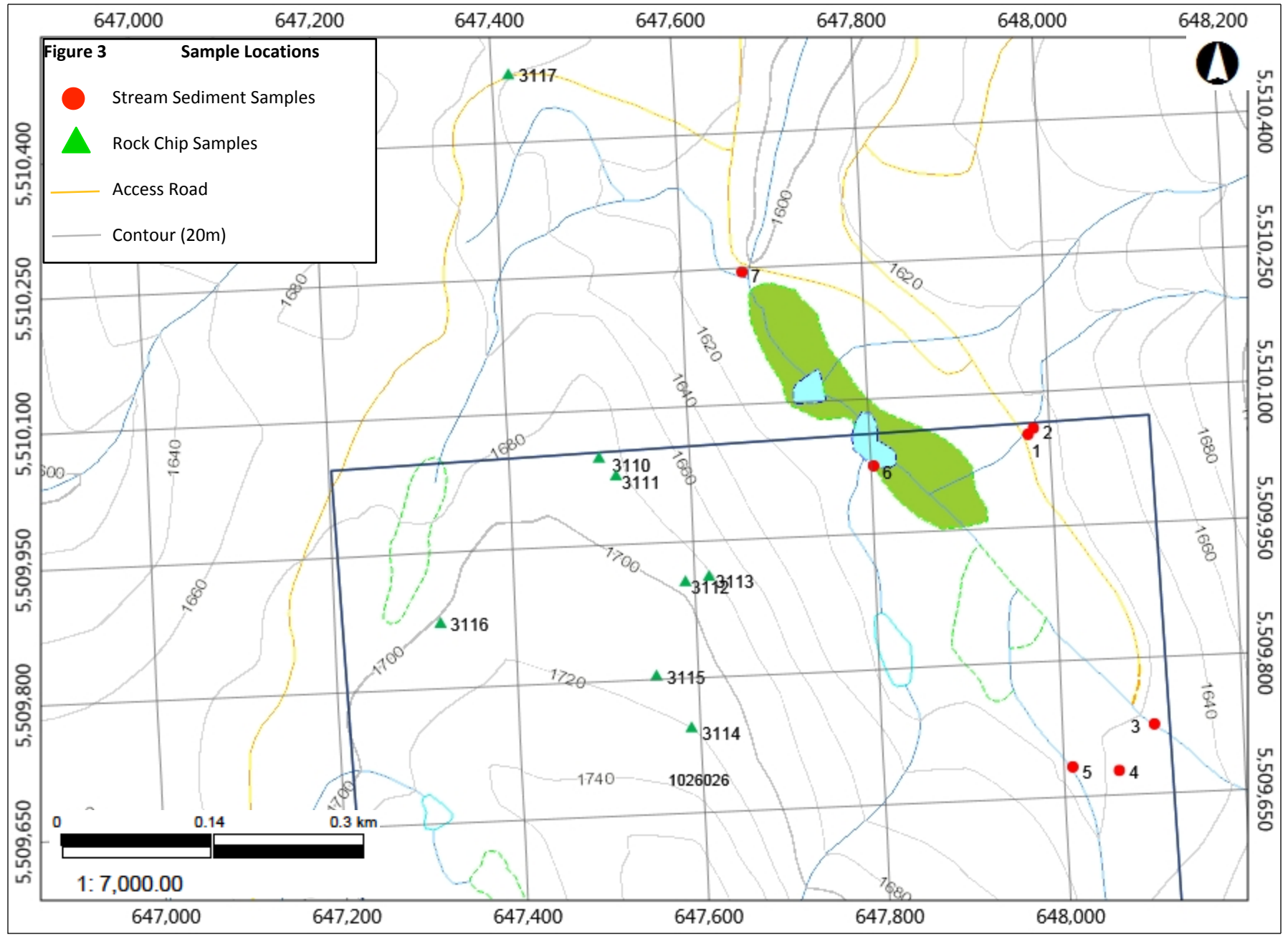
Two grab samples returned .17g Au, 0.10% Cu, and 0.34g Au, 17g Ag, 0.28 % Cu. Minfile 092HNE068 located at 5508754N and 648105E was sampled. The samples returned trace Au, 20.6g Ag, 0.45% Cu, and trace Au, 5.1g Ag, 0.05% Cu. Minfile 092HNE127 located at 5508304N and 647435E was sampled. It returned 0.17g Au, 6.9g Ag and 0.30% Cu.

The minfile Dawn showings located much pyrite and magnetite. The RandB showing exposed copper staining and one narrow mineralized fracture. The writers sample (in 2007) from this oxidized fracture assayed 423.8 ppb Au, 1588ppm Cu, 1466ppm nickel, 1040ppm Co and 29,27 % Fe.

The small grid near this showing was soil sampled (2007) and gave highly anomalous copper values (average 700ppm) over a narrow (30m) NW striking zone.

EXPLORATION 2014

Seven stream silt samples were collected in the flat area northeast of the diagonal fault. This was also partly done in 2006. There were also seven rock chip samples taken. No values of interest were obtained.



Stream silt samples

S#7-1 0647980E – 5510049N below a culvert 95.3ppm Zn

S#7-2 0647985E – 5510049N above a culvert 66.2ppm Zn

S#7-3 0648103E - 5509742N

S#7-4 0648060E - 5509685N

S#7-5 0648016E - 5509681N

S#7-6 0647800E - 5510026N

S#7-7 0647650E - 5510277N

The values obtained in the silt samples were low. Sample #7-3 gave 8ppb Au. The rest were below detection. Sample #7-4 gave 35.9ppm in Cu the rest were about 20 ppm and it returned 119ppm in Zn. The rest were about 50ppm. Sample #7-6 gave 4.68 ppm in Mo. The rest were about about 1.6 ppm in Mo

The small (2007) grid with anomalous copper values located in the central area of the southwest facing slope was examined. The soil was (partly) surprisingly dark black in an area of usually poor soil development. The nearby old trench was probably excavated to further examine the narrow high grade fracture. The fracture is not visible in the bottom of the trench. The fault zone and the intrusion on the NE facing slope had previously not been looked at. The geology here is more complex. The intrusion often has less dark minerals than usual diorite. It has numerous irregular quartz stringers. Occasional cavities with iron oxide was noted. Several outcrops in the northwest area of the claim consisted of a white-light grey feldspar –quartz argillite? partly with a sandy consistency. It contains 15-30 % quartz fragments. There is also a light grey rock with faint layering and some black staining. This may be a silicified argillite.

Seven rock chip samples were collected. They are numbered with the last 4 numbers of the “sample description”. One sample returned a value of interest. # 3110 gave 207ppb Au. A sample taken from the fault zone, #3117, exposed in a road cut 400 meters north of the claim also gave interesting values. The elevated values in Cr, Co, and Ni is surprising and unexplained

Rock chip samples

- No. 3110** This sample returned 207 ppb Au
Light grey quartz-feldspar with 20-25% fine quartz – oxide
Specks- black manganese staining.
0647500E – 5510050N
- No. 3111** As above with 5 mm quartz stringer- cavities with oxide
0647511E- 5510025N
- No. 3112** quartz 50% - feldspar 50% Fe oxide and Mn stain.
0647583 – 5509914N
- No. 3113** As above
0647628E – 5509884N
- No. 3114** white and pink feldspar and quartz with minor oxidized
Pyrite. 0647578E - 5509760N
- No. 3115** Light grey rock with faint layering – hardness 4-5?
Silicified Limestone? Black staining
0647525E – 5509823N
- No. 3116** Feldspar –quartz 20%? Minor sericite –much black
Staining. 0647302E – 5509858N

No. 3117 Taken from a fault zone exposed in the road about 400 meters north of the claim. This zone appears to strike north-south and if it does it will lie along the west border of the claim. Analysis results of interest:
 As 9.6 ppm, Co 42.4 ppm, Cr 99.3 ppm, Mo 5.32 ppm Ni 55.5 ppm
 0647387E – 5510467N

RECOMMENDATIONS

The fault zone and the general area on the upper Northeast slope should be mapped and sampled. An attempt should be made to trace the fault (400m N) back to the claim. The soil grid that gave good copper values around the R and B showing should be extended northwest and southeast. A total of 4 line ,50m spacing, with 10 samples at 25m spacing should be collected from the B horizon.

Estimated cost of recommendations

Mapping geology and tracing the fault

Geologist and helper:

| | | |
|--------------------------------------|-----------------------|----------|
| | 4 days at \$1000/day | \$ 4000 |
| Grid and soil sampling | 3 days at \$ 1000/day | \$ 3000 |
| Traveling and orientation | 2 days at \$ 1000/day | \$ 2000 |
| Vehicle – accommodation – meals –gas | | \$ 2700 |
| Analysis 40 soil – 20 rock at \$30 | | \$ 1800 |
| Contingency | | \$ 1500 |
| Total | | \$ 15000 |

REFERENCES

- 1 Minfiles 092H046 (Band R)
- 2 092H068 (Dawn)
- 3 092H127 (BandR)#3
- 4 092HNE192
- 5 B.C. Govt. Map Place and MTO

Assessment Reports:

- 6 # 0659 Magnetic survey by D.W. Smellie P. Eng. Oct2nd 1946
For Bardale Mining & Development Co.
- 7 # 16505 Geophysical Report on the Lawless placer claims
By M.K. Lorimer P.Eng. Oct3rd 1987
- 8 Assessment report 2006 George claims 531574,-575,-576, 533550, 550171,
552308.
Egil Livgard P.Eng. Jan.29th 2007
- 9 Assessment report 2007 George Claims, Egil livgard P. Eng. Jan. 29th 2008
- 10 Assessment report 2008 George claims, Egil Livgard P. Eng. Feb. 2nd 2009
- 11 Geoscience B.C. Report 2007

Halogen in surface exploration geochemistry: Evaluation and Development of
methods for detecting buried mineral deposits, by Colin E. Dunn, Stephen J. Cook
and E.M. Hall

STATEMENT OF COSTS

| <u>Item</u> | <u>Units</u> | <u>Unit Cost</u> | <u>Total Cost</u> |
|--|----------------|------------------|-------------------|
| Egil Livgard | 2 days | \$500 | \$1000.00 |
| Dag Livgard | 2 days | \$250 | \$ 500.00 |
| Assays | | | \$ 431.44 |
| Mileage to claim | 1902 km | \$0.60 | \$1141.20 |
| Daily mileage | 264 km | \$0.60 | \$ 158.40 |
| Accommodation | 4 nights | \$123.83 | \$ 495.29 |
| Meals | 12 person days | \$50 | \$ 600.00 |
| Egil Livgard, report drafting | | | \$ 600.00 |
| Accurate Mining, report compilation & drafting | | | <u>\$ 500.00</u> |
| Total | | | \$5426.33 |

CERTIFICATE OF QUALIFICATIONS

I, Egil Livgard, of 4508 Cedar Crescent, Terrace, BC, V8G 1X6, do hereby certify that:

1. I am a geological engineer, now retired
2. I am a graduate of the University of British Columbia with a B.Sc. degree in geological sciences and throughout my active career regularly updated my geological knowledge through many short courses given by the Mineral Deposits Research Unit (MDRU), UBC, GAC and AMEBC (formerly the BC and Yukon Chamber of Mines)
3. I was a registered member of the Association of Professional Engineers and Geoscientists of the Province of British Columbia (APEGBC) with previous registration number 7236
4. I actively practiced my profession for more than 45 years
5. This report is based on the references as listed and on a property examination undertaken in 2014 described in this report

Dated at Terrace, this 29th day of April 2015

“Signed”

Egil Livgard

Appendix A
Geochemical Analyses



CLIENT NAME: EGIL LIVGARD
4508 CEDAR CRESCENT
TERRACE, BC V8G1X6
(250) 635-9208

ATTENTION TO: EGIL LIVGARD

PROJECT: GEOCLAIMS

AGAT WORK ORDER: 14D865622

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Lab Co-ordinator

DATE REPORTED: Aug 25, 2014

PAGES (INCLUDING COVER): 8

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



Certificate of Analysis

AGAT WORK ORDER: 14D865622

PROJECT: GEOCLAIMS

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: EGIL LIVGARD

ATTENTION TO: EGIL LIVGARD

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Jul 21, 2014

DATE RECEIVED: Jul 18, 2014

DATE REPORTED: Aug 25, 2014

SAMPLE TYPE: Other

| Analyte: | Sample Login Weight | Ag | Al | As | Au | B | Ba | Be | Bi | Ca | Cd | Ce | Co | Cr |
|---------------------|---------------------|------|------|------|------|------|-------|-------|------|------|------|------|------|-------|
| Unit: | kg | ppm | % | ppm | ppb | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm |
| RDL: | 0.01 | 0.01 | 0.01 | 0.1 | 5 | 5 | 1 | 0.05 | 0.01 | 0.01 | 0.01 | 0.01 | 0.1 | 0.5 |
| Sample ID (AGAT ID) | | | | | | | | | | | | | | |
| S#7-1 (5596041) | 0.20 | 0.04 | 2.05 | 8.6 | <5 | <5 | 100 | 0.41 | 0.10 | 0.62 | 0.21 | 19.0 | 16.0 | 28.6 |
| S#7-2 (5596042) | 0.14 | 0.06 | 2.01 | 5.3 | <5 | <5 | 73 | 0.37 | 0.08 | 0.59 | 0.13 | 17.5 | 14.1 | 23.0 |
| S#7-3 (5596043) | 0.16 | 0.08 | 1.54 | 3.7 | 8 | <5 | 40 | 0.26 | 0.04 | 0.59 | 0.07 | 12.2 | 11.6 | 19.3 |
| S#7-4 (5596044) | 0.20 | 0.07 | 2.50 | 6.6 | <5 | <5 | 99 | 0.56 | 0.08 | 0.70 | 0.33 | 22.4 | 18.9 | 32.6 |
| S#7-5 (5596045) | 0.24 | 0.08 | 1.85 | 6.9 | <5 | <5 | 59 | 0.40 | 0.10 | 0.88 | 0.31 | 23.7 | 19.5 | 64.5 |
| S#7-6 (5596046) | 0.14 | 0.07 | 1.89 | 8.7 | <5 | <5 | 113 | 0.41 | 0.07 | 0.45 | 0.12 | 17.1 | 12.5 | 17.3 |
| S#7-7 (5596047) | 0.20 | 0.09 | 1.74 | 5.7 | <5 | <5 | 120 | 0.44 | 0.08 | 0.47 | 0.23 | 23.0 | 13.6 | 21.5 |
| Analyte: | Cs | Cu | Fe | Ga | Ge | Hf | Hg | In | K | La | Li | Mg | Mn | Mo |
| Unit: | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm |
| RDL: | 0.05 | 0.1 | 0.01 | 0.05 | 0.05 | 0.02 | 0.01 | 0.005 | 0.01 | 0.1 | 0.1 | 0.01 | 1 | 0.05 |
| Sample ID (AGAT ID) | | | | | | | | | | | | | | |
| S#7-1 (5596041) | 0.99 | 28.6 | 3.89 | 7.20 | 0.28 | 0.06 | 0.02 | 0.028 | 0.05 | 8.2 | 8.9 | 1.08 | 1010 | 1.76 |
| S#7-2 (5596042) | 1.03 | 20.1 | 3.11 | 7.44 | 0.26 | 0.04 | 0.02 | 0.027 | 0.04 | 8.6 | 9.4 | 1.17 | 654 | 1.00 |
| S#7-3 (5596043) | 1.12 | 13.2 | 2.35 | 6.51 | 0.25 | 0.09 | 0.02 | 0.022 | 0.03 | 5.7 | 20.8 | 0.85 | 396 | 1.61 |
| S#7-4 (5596044) | 1.29 | 35.9 | 4.04 | 8.14 | 0.27 | 0.04 | 0.03 | 0.032 | 0.05 | 8.6 | 17.7 | 1.27 | 1100 | 1.74 |
| S#7-5 (5596045) | 0.60 | 22.9 | 4.08 | 7.31 | 0.29 | 0.06 | 0.02 | 0.030 | 0.04 | 11.4 | 13.8 | 1.65 | 818 | 1.32 |
| S#7-6 (5596046) | 1.32 | 11.5 | 3.00 | 10.1 | 0.27 | 0.02 | 0.03 | 0.030 | 0.04 | 9.5 | 8.9 | 0.70 | 733 | 4.68 |
| S#7-7 (5596047) | 0.91 | 14.7 | 2.78 | 6.42 | 0.28 | 0.03 | 0.03 | 0.026 | 0.04 | 11.1 | 8.8 | 0.80 | 722 | 1.72 |
| Analyte: | Na | Nb | Ni | P | Pb | Rb | Re | S | Sb | Sc | Se | Sn | Sr | Ta |
| Unit: | % | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm |
| RDL: | 0.01 | 0.05 | 0.2 | 10 | 0.1 | 0.1 | 0.001 | 0.005 | 0.05 | 0.1 | 0.2 | 0.2 | 0.2 | 0.01 |
| Sample ID (AGAT ID) | | | | | | | | | | | | | | |
| S#7-1 (5596041) | 0.02 | 0.80 | 19.6 | 544 | 6.0 | 4.8 | 0.002 | 0.088 | 0.49 | 6.3 | 0.5 | 0.6 | 38.8 | <0.01 |
| S#7-2 (5596042) | 0.02 | 0.75 | 15.5 | 520 | 4.7 | 4.6 | 0.002 | 0.025 | 0.29 | 6.6 | 0.4 | 0.6 | 41.0 | <0.01 |
| S#7-3 (5596043) | 0.02 | 1.42 | 14.2 | 501 | 3.9 | 3.8 | 0.002 | 0.043 | 0.21 | 5.3 | 0.5 | 0.5 | 45.0 | <0.01 |
| S#7-4 (5596044) | 0.02 | 1.13 | 22.9 | 662 | 6.5 | 6.8 | 0.002 | 0.038 | 0.30 | 8.1 | 0.6 | 0.6 | 55.9 | <0.01 |
| S#7-5 (5596045) | 0.02 | 1.27 | 35.6 | 1080 | 7.6 | 3.8 | 0.001 | 0.043 | 0.24 | 6.7 | 0.7 | 0.7 | 50.7 | <0.01 |
| S#7-6 (5596046) | 0.02 | 0.95 | 12.4 | 517 | 7.7 | 4.7 | 0.001 | 0.028 | 0.29 | 4.9 | 0.3 | 0.6 | 47.2 | <0.01 |
| S#7-7 (5596047) | 0.02 | 1.00 | 18.1 | 640 | 6.1 | 5.4 | 0.001 | 0.040 | 0.26 | 5.1 | 0.6 | 0.5 | 47.7 | <0.01 |

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14D865622

PROJECT: GEOCLAIMS

5623 McADAM ROAD
 MISSISSAUGA, ONTARIO
 CANADA L4Z 1N9
 TEL (905)501-9998
 FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: EGIL LIVGARD

ATTENTION TO: EGIL LIVGARD

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Jul 21, 2014

DATE RECEIVED: Jul 18, 2014

DATE REPORTED: Aug 25, 2014

SAMPLE TYPE: Other

| Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr |
|---------------------|------|-----|-------|------|------|------|------|------|------|-----|
| Unit: | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm |
| RDL: | 0.01 | 0.1 | 0.005 | 0.01 | 0.05 | 0.5 | 0.05 | 0.05 | 0.5 | 0.5 |
| Sample ID (AGAT ID) | | | | | | | | | | |
| S#7-1 (5596041) | 0.09 | 1.1 | 0.119 | 0.04 | 0.48 | 111 | 0.14 | 7.92 | 95.3 | 1.7 |
| S#7-2 (5596042) | 0.08 | 1.3 | 0.111 | 0.03 | 0.50 | 94.0 | 0.12 | 8.18 | 66.2 | 1.8 |
| S#7-3 (5596043) | 0.02 | 0.6 | 0.134 | 0.04 | 2.50 | 82.7 | 0.13 | 5.38 | 56.7 | 2.5 |
| S#7-4 (5596044) | 0.04 | 1.0 | 0.127 | 0.05 | 2.90 | 124 | 0.20 | 10.2 | 119 | 1.4 |
| S#7-5 (5596045) | 0.08 | 1.3 | 0.185 | 0.03 | 0.73 | 149 | 0.14 | 10.3 | 82.8 | 2.1 |
| S#7-6 (5596046) | 0.04 | 0.5 | 0.082 | 0.06 | 1.52 | 84.2 | 0.13 | 8.35 | 49.7 | 0.6 |
| S#7-7 (5596047) | 0.05 | 0.6 | 0.097 | 0.05 | 1.63 | 79.6 | 0.12 | 10.7 | 74.0 | 0.8 |

Comments: RDL - Reported Detection Limit

Certified By:



CLIENT NAME: EGIL LIVGARD

ATTENTION TO: EGIL LIVGARD

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

| Parameter | REPLICATE #1 | | | | RPD | | | | | | | | | | | | | |
|-----------|--------------|----------|-----------|-------|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | Sample ID | Original | Replicate | RPD | | | | | | | | | | | | | | |
| Ag | 5596041 | 0.04 | 0.06 | | | | | | | | | | | | | | | |
| Al | 5596041 | 2.05 | 2.04 | 0.5% | | | | | | | | | | | | | | |
| As | 5596041 | 8.63 | 9.22 | 6.6% | | | | | | | | | | | | | | |
| Au | 5596041 | < 5 | < 5 | 0.0% | | | | | | | | | | | | | | |
| B | 5596041 | < 5 | < 5 | 0.0% | | | | | | | | | | | | | | |
| Ba | 5596041 | 100 | 99 | 1.0% | | | | | | | | | | | | | | |
| Be | 5596041 | 0.41 | 0.44 | 7.1% | | | | | | | | | | | | | | |
| Bi | 5596041 | 0.096 | 0.089 | 7.6% | | | | | | | | | | | | | | |
| Ca | 5596041 | 0.62 | 0.61 | 1.6% | | | | | | | | | | | | | | |
| Cd | 5596041 | 0.21 | 0.21 | 0.0% | | | | | | | | | | | | | | |
| Ce | 5596041 | 19.0 | 20.4 | 7.1% | | | | | | | | | | | | | | |
| Co | 5596041 | 16.0 | 16.5 | 3.1% | | | | | | | | | | | | | | |
| Cr | 5596041 | 28.6 | 26.4 | 8.0% | | | | | | | | | | | | | | |
| Cs | 5596041 | 0.994 | 1.06 | 6.4% | | | | | | | | | | | | | | |
| Cu | 5596041 | 28.6 | 29.9 | 4.4% | | | | | | | | | | | | | | |
| Fe | 5596041 | 3.89 | 3.81 | 2.1% | | | | | | | | | | | | | | |
| Ga | 5596041 | 7.20 | 7.50 | 4.1% | | | | | | | | | | | | | | |
| Ge | 5596041 | 0.28 | 0.28 | 0.0% | | | | | | | | | | | | | | |
| Hf | 5596041 | 0.057 | 0.050 | 13.1% | | | | | | | | | | | | | | |
| Hg | 5596041 | 0.02 | 0.03 | | | | | | | | | | | | | | | |
| In | 5596041 | 0.028 | 0.030 | 6.9% | | | | | | | | | | | | | | |
| K | 5596041 | 0.05 | 0.05 | 0.0% | | | | | | | | | | | | | | |
| La | 5596041 | 8.23 | 8.66 | 5.1% | | | | | | | | | | | | | | |
| Li | 5596041 | 8.88 | 9.45 | 6.2% | | | | | | | | | | | | | | |
| Mg | 5596041 | 1.08 | 1.07 | 0.9% | | | | | | | | | | | | | | |
| Mn | 5596041 | 1010 | 995 | 1.5% | | | | | | | | | | | | | | |
| Mo | 5596041 | 1.76 | 1.75 | 0.6% | | | | | | | | | | | | | | |
| Na | 5596041 | 0.02 | 0.02 | 0.0% | | | | | | | | | | | | | | |
| Nb | 5596041 | 0.80 | 0.86 | 7.2% | | | | | | | | | | | | | | |
| Ni | 5596041 | 19.6 | 19.2 | 2.1% | | | | | | | | | | | | | | |
| P | 5596041 | 544 | 547 | 0.5% | | | | | | | | | | | | | | |



CLIENT NAME: EGIL LIVGARD

ATTENTION TO: EGIL LIVGARD

| | | | | | | | | | | | | | | | | | | |
|----|---------|--------|--------|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Pb | 5596041 | 6.0 | 6.1 | 1.7% | | | | | | | | | | | | | | |
| Rb | 5596041 | 4.8 | 5.1 | 6.1% | | | | | | | | | | | | | | |
| Re | 5596041 | 0.002 | 0.002 | 0.0% | | | | | | | | | | | | | | |
| S | 5596041 | 0.088 | 0.077 | 13.3% | | | | | | | | | | | | | | |
| Sb | 5596041 | 0.495 | 0.526 | 6.1% | | | | | | | | | | | | | | |
| Sc | 5596041 | 6.29 | 6.76 | 7.2% | | | | | | | | | | | | | | |
| Se | 5596041 | 0.53 | 0.58 | 9.0% | | | | | | | | | | | | | | |
| Sn | 5596041 | 0.6 | 0.6 | 0.0% | | | | | | | | | | | | | | |
| Sr | 5596041 | 38.8 | 41.0 | 5.5% | | | | | | | | | | | | | | |
| Ta | 5596041 | < 0.01 | < 0.01 | 0.0% | | | | | | | | | | | | | | |
| Te | 5596041 | 0.090 | 0.083 | 8.1% | | | | | | | | | | | | | | |
| Th | 5596041 | 1.15 | 1.20 | 4.3% | | | | | | | | | | | | | | |
| Ti | 5596041 | 0.119 | 0.118 | 0.8% | | | | | | | | | | | | | | |
| Tl | 5596041 | 0.043 | 0.045 | 4.5% | | | | | | | | | | | | | | |
| U | 5596041 | 0.48 | 0.50 | 4.1% | | | | | | | | | | | | | | |
| V | 5596041 | 111 | 107 | 3.7% | | | | | | | | | | | | | | |
| W | 5596041 | 0.139 | 0.145 | 4.2% | | | | | | | | | | | | | | |
| Y | 5596041 | 7.92 | 8.34 | 5.2% | | | | | | | | | | | | | | |
| Zn | 5596041 | 95.3 | 94.8 | 0.5% | | | | | | | | | | | | | | |
| Zr | 5596041 | 1.66 | 1.64 | 1.2% | | | | | | | | | | | | | | |



CLIENT NAME: EGIL LIVGARD

ATTENTION TO: EGIL LIVGARD

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

| Parameter | CRM #1 (ref.CFRM-100) | | | | | | | | | | | | | | |
|-----------|-----------------------|--------|----------|------------|--|--|--|--|--|--|--|--|--|--|--|
| | Expect | Actual | Recovery | Limits | | | | | | | | | | | |
| Co | 180 | 174 | 97% | 90% - 110% | | | | | | | | | | | |
| Cu | 3494 | 3474 | 99% | 90% - 110% | | | | | | | | | | | |
| Ni | 2985 | 2984 | 100% | 90% - 110% | | | | | | | | | | | |



Method Summary

CLIENT NAME: EGIL LIVGARD
 PROJECT: GEOCLAIMS
 SAMPLING SITE:

AGAT WORK ORDER: 14D865622
 ATTENTION TO: EGIL LIVGARD
 SAMPLED BY:

| PARAMETER | AGAT S.O.P | LITERATURE REFERENCE | ANALYTICAL TECHNIQUE |
|---------------------|---------------|----------------------|----------------------|
| Solid Analysis | | | |
| Sample Login Weight | MIN-12009 | | BALANCE |
| Ag | MIN-200-12017 | | ICP-MS |
| Al | MIN-200-12017 | | ICP/OES |
| As | MIN-200-12017 | | ICP-MS |
| Au | MIN-200-12017 | | ICP-MS |
| B | MIN-200-12017 | | ICP/OES |
| Ba | MIN-200-12017 | | ICP-MS |
| Be | MIN-200-12017 | | ICP-MS |
| Bi | MIN-200-12017 | | ICP-MS |
| Ca | MIN-200-12017 | | ICP/OES |
| Cd | MIN-200-12017 | | ICP-MS |
| Ce | MIN-200-12017 | | ICP-MS |
| Co | MIN-200-12017 | | ICP-MS |
| Cr | MIN-200-12017 | | ICP/OES |
| Cs | MIN-200-12017 | | ICP-MS |
| Cu | MIN-200-12017 | | ICP-MS |
| Fe | MIN-200-12017 | | ICP/OES |
| Ga | MIN-200-12017 | | ICP-MS |
| Ge | MIN-200-12017 | | ICP-MS |
| Hf | MIN-200-12017 | | ICP-MS |
| Hg | MIN-200-12017 | | ICP-MS |
| In | MIN-200-12017 | | ICP-MS |
| K | MIN-200-12017 | | ICP/OES |
| La | MIN-200-12017 | | ICP-MS |
| Li | MIN-200-12017 | | ICP-MS |
| Mg | MIN-200-12017 | | ICP/OES |
| Mn | MIN-200-12017 | | ICP/OES |
| Mo | MIN-200-12017 | | ICP-MS |
| Na | MIN-200-12017 | | ICP/OES |
| Nb | MIN-200-12017 | | ICP-MS |
| Ni | MIN-200-12017 | | ICP-MS |
| P | MIN-200-12017 | | ICP/OES |
| Pb | MIN-200-12017 | | ICP-MS |
| Rb | MIN-200-12017 | | ICP-MS |
| Re | MIN-200-12017 | | ICP-MS |
| S | MIN-200-12017 | | ICP/OES |
| Sb | MIN-200-12017 | | ICP-MS |
| Sc | MIN-200-12017 | | ICP-MS |
| Se | MIN-200-12017 | | ICP-MS |
| Sn | MIN-200-12017 | | ICP-MS |
| Sr | MIN-200-12017 | | ICP-MS |
| Ta | MIN-200-12017 | | ICP-MS |
| Te | MIN-200-12017 | | ICP-MS |
| Th | MIN-200-12017 | | ICP-MS |
| Ti | MIN-200-12017 | | ICP/OES |
| Tl | MIN-200-12017 | | ICP-MS |
| U | MIN-200-12017 | | ICP-MS |
| V | MIN-200-12017 | | ICP/OES |
| W | MIN-200-12017 | | ICP-MS |



Method Summary

CLIENT NAME: EGIL LIVGARD

AGAT WORK ORDER: 14D865622

PROJECT: GEOCLAIMS

ATTENTION TO: EGIL LIVGARD

SAMPLING SITE:

SAMPLED BY:

| PARAMETER | AGAT S.O.P | LITERATURE REFERENCE | ANALYTICAL TECHNIQUE |
|-----------|---------------|----------------------|----------------------|
| Y | MIN-200-12017 | | ICP-MS |
| Zn | MIN-200-12017 | | ICP-MS |
| Zr | MIN-200-12017 | | ICP-MS |



CLIENT NAME: EGIL LIVGARD
4508 CEDAR CRESCENT
TERRACE, BC V8G1X6
(250) 635-9208

ATTENTION TO: EGIL LIVGARD

PROJECT: GEOCLAIMS

AGAT WORK ORDER: 14D865623

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Lab Co-ordinator

DATE REPORTED: Aug 25, 2014

PAGES (INCLUDING COVER): 8

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

*NOTES

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



Certificate of Analysis

AGAT WORK ORDER: 14D865623

PROJECT: GEOCLAIMS

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: EGIL LIVGARD

ATTENTION TO: EGIL LIVGARD

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Jul 21, 2014

DATE RECEIVED: Jul 18, 2014

DATE REPORTED: Aug 25, 2014

SAMPLE TYPE: Rock

| Sample ID (AGAT ID) | Analyte: | Sample Login Weight | Ag | Al | As | Au | B | Ba | Be | Bi | Ca | Cd | Ce | Co | Cr |
|---------------------|----------|---------------------|------|------|------|-------|------|-------|--------|------|------|-------|------|------|------|
| | Unit: | kg | ppm | % | ppm | ppb | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm |
| | RDL: | 0.01 | 0.01 | 0.01 | 0.1 | 5 | 5 | 1 | 0.05 | 0.01 | 0.01 | 0.01 | 0.01 | 0.1 | 0.5 |
| E5213110 (5596052) | | 0.88 | 0.09 | 0.70 | 1.7 | 207 | <5 | 33 | 0.15 | 0.13 | 0.77 | 0.01 | 16.8 | 3.3 | 38.5 |
| E5213111 (5596053) | | 1.62 | 0.08 | 0.77 | 2.3 | 13 | <5 | 36 | 0.19 | 0.13 | 0.63 | 0.02 | 14.2 | 4.2 | 21.6 |
| E5213112 (5596054) | | 1.24 | 0.03 | 0.19 | 0.7 | <5 | <5 | 9 | 0.07 | 0.01 | 0.15 | 0.01 | 4.70 | 0.5 | 37.6 |
| E5213113 (5596055) | | 1.06 | 0.02 | 0.35 | 1.1 | <5 | <5 | 13 | 0.14 | 0.01 | 0.10 | <0.01 | 37.4 | 2.9 | 22.3 |
| E5213114 (5596056) | | 0.64 | 0.04 | 0.52 | 1.3 | <5 | <5 | 39 | 0.23 | 0.01 | 0.59 | 0.06 | 35.5 | 2.8 | 25.5 |
| E5213115 (5596057) | | 0.98 | 0.01 | 0.25 | 1.2 | <5 | <5 | 30 | 0.15 | 0.01 | 0.29 | 0.02 | 65.4 | 0.7 | 19.1 |
| E5213116 (5596058) | | 0.94 | 0.02 | 0.65 | 1.1 | <5 | <5 | 33 | 0.20 | 0.03 | 0.66 | 0.04 | 28.5 | 3.1 | 42.8 |
| E5213117 (5596059) | | 1.54 | 0.47 | 1.35 | 9.6 | <5 | <5 | 26 | 0.24 | 0.12 | 0.53 | 0.03 | 8.58 | 42.4 | 99.3 |
| Sample ID (AGAT ID) | Analyte: | Cs | Cu | Fe | Ga | Ge | Hf | Hg | In | K | La | Li | Mg | Mn | Mo |
| | Unit: | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | % | ppm | ppm |
| | RDL: | 0.05 | 0.1 | 0.01 | 0.05 | 0.05 | 0.02 | 0.01 | 0.005 | 0.01 | 0.1 | 0.1 | 0.01 | 1 | 0.05 |
| E5213110 (5596052) | | 0.06 | 1.9 | 1.82 | 3.47 | 0.28 | 0.29 | <0.01 | 0.011 | 0.12 | 8.4 | 1.6 | 0.43 | 87 | 0.46 |
| E5213111 (5596053) | | <0.05 | 1.1 | 1.96 | 3.16 | 0.26 | 0.29 | 0.01 | 0.018 | 0.17 | 6.7 | 2.4 | 0.59 | 165 | 0.94 |
| E5213112 (5596054) | | <0.05 | 1.1 | 0.23 | 0.47 | <0.05 | 0.04 | <0.01 | <0.005 | 0.03 | 1.3 | 0.2 | 0.03 | 87 | 0.67 |
| E5213113 (5596055) | | <0.05 | 0.9 | 0.55 | 1.35 | 0.27 | 0.10 | <0.01 | 0.011 | 0.06 | 14.0 | 1.4 | 0.24 | 57 | 0.77 |
| E5213114 (5596056) | | <0.05 | 1.4 | 0.65 | 2.43 | 0.26 | 0.20 | <0.01 | 0.007 | 0.18 | 15.9 | 1.0 | 0.27 | 140 | 0.39 |
| E5213115 (5596057) | | <0.05 | 1.3 | 0.37 | 1.30 | 0.29 | 0.06 | <0.01 | 0.007 | 0.11 | 23.3 | 0.1 | 0.04 | 181 | 0.35 |
| E5213116 (5596058) | | 0.07 | 1.3 | 0.83 | 2.29 | 0.25 | 0.20 | <0.01 | 0.023 | 0.11 | 14.1 | 2.0 | 0.35 | 271 | 1.04 |
| E5213117 (5596059) | | 0.15 | 120 | 3.41 | 3.15 | <0.05 | 0.33 | <0.01 | <0.005 | 0.14 | 3.1 | 7.3 | 0.96 | 240 | 5.32 |

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14D865623

PROJECT: GEOCLAIMS

5623 McADAM ROAD
 MISSISSAUGA, ONTARIO
 CANADA L4Z 1N9
 TEL (905)501-9998
 FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: EGIL LIVGARD

ATTENTION TO: EGIL LIVGARD

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Jul 21, 2014

DATE RECEIVED: Jul 18, 2014

DATE REPORTED: Aug 25, 2014

SAMPLE TYPE: Rock

| Sample ID (AGAT ID) | Analyte: | Na | Nb | Ni | P | Pb | Rb | Re | S | Sb | Sc | Se | Sn | Sr | Ta |
|---------------------|----------|-------|------|--------|-------|------|------|--------|-------|-------|-----|------|------|------|-------|
| | Unit: | % | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm |
| | RDL: | 0.01 | 0.05 | 0.2 | 10 | 0.1 | 0.1 | 0.001 | 0.005 | 0.05 | 0.1 | 0.2 | 0.2 | 0.2 | 0.01 |
| E5213110 (5596052) | | 0.08 | 1.58 | 3.9 | 1160 | 1.1 | 2.4 | <0.001 | 0.151 | 0.31 | 4.3 | 0.3 | 0.6 | 80.0 | <0.01 |
| E5213111 (5596053) | | 0.05 | 1.54 | 2.7 | 1160 | 1.1 | 3.5 | <0.001 | 0.200 | 0.24 | 3.8 | 0.3 | 0.6 | 50.6 | <0.01 |
| E5213112 (5596054) | | 0.13 | 0.17 | 1.7 | 442 | 1.6 | 0.9 | <0.001 | 0.041 | <0.05 | 1.1 | <0.2 | <0.2 | 7.6 | <0.01 |
| E5213113 (5596055) | | 0.10 | 0.13 | 1.6 | 472 | 1.0 | 1.6 | <0.001 | 0.072 | 0.06 | 2.0 | <0.2 | <0.2 | 5.9 | <0.01 |
| E5213114 (5596056) | | 0.08 | 2.67 | 1.6 | 1260 | 0.7 | 4.1 | 0.001 | 0.048 | 0.11 | 2.3 | 0.3 | 1.7 | 41.9 | <0.01 |
| E5213115 (5596057) | | 0.10 | 0.22 | 1.0 | 573 | 0.9 | 2.6 | <0.001 | 0.013 | 0.10 | 1.6 | <0.2 | <0.2 | 11.3 | <0.01 |
| E5213116 (5596058) | | 0.08 | 0.35 | 19.1 | 1110 | 1.7 | 3.3 | 0.001 | 0.019 | 0.14 | 4.0 | <0.2 | 0.3 | 38.6 | <0.01 |
| E5213117 (5596059) | | 0.04 | 0.43 | 55.5 | 1120 | 2.7 | 4.6 | 0.025 | 0.486 | 0.33 | 7.8 | 1.5 | 0.4 | 29.0 | <0.01 |
| Sample ID (AGAT ID) | Analyte: | Te | Th | Ti | Tl | U | V | W | Y | Zn | Zr | | | | |
| | Unit: | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | | | | |
| | RDL: | 0.01 | 0.1 | 0.005 | 0.01 | 0.05 | 0.5 | 0.05 | 0.05 | 0.5 | 0.5 | | | | |
| E5213110 (5596052) | | 0.11 | 1.7 | 0.219 | <0.01 | 0.69 | 56.8 | 0.13 | 6.85 | 7.1 | 6.9 | | | | |
| E5213111 (5596053) | | 0.23 | 3.0 | 0.203 | 0.01 | 0.76 | 54.8 | 0.18 | 7.07 | 13.0 | 6.4 | | | | |
| E5213112 (5596054) | | 0.04 | 6.9 | <0.005 | <0.01 | 0.22 | 2.7 | <0.05 | 2.24 | 2.2 | 1.5 | | | | |
| E5213113 (5596055) | | 0.02 | 8.0 | <0.005 | <0.01 | 0.49 | 10.4 | 0.06 | 4.09 | 4.7 | 2.6 | | | | |
| E5213114 (5596056) | | 0.01 | 5.5 | 0.145 | 0.01 | 1.43 | 27.5 | 0.08 | 12.5 | 14.2 | 5.6 | | | | |
| E5213115 (5596057) | | <0.01 | 6.9 | <0.005 | <0.01 | 0.88 | 3.8 | <0.05 | 5.55 | 6.1 | 2.0 | | | | |
| E5213116 (5596058) | | 0.05 | 6.5 | 0.047 | 0.01 | 0.64 | 29.7 | 0.07 | 5.56 | 14.3 | 6.2 | | | | |
| E5213117 (5596059) | | 0.54 | 1.0 | 0.248 | 0.04 | 0.62 | 90.7 | 0.13 | 6.45 | 18.0 | 6.7 | | | | |

Comments: RDL - Reported Detection Limit

Certified By:



CLIENT NAME: EGIL LIVGARD

ATTENTION TO: EGIL LIVGARD

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

| Parameter | REPLICATE #1 | | | | RPD | | | | | | | | | | | | | |
|-----------|--------------|----------|-----------|-------|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | Sample ID | Original | Replicate | RPD | | | | | | | | | | | | | | |
| Ag | | 0.04 | 0.06 | | | | | | | | | | | | | | | |
| Al | | 2.05 | 2.04 | 0.5% | | | | | | | | | | | | | | |
| As | | 8.63 | 9.22 | 6.6% | | | | | | | | | | | | | | |
| Au | | < 5 | < 5 | 0.0% | | | | | | | | | | | | | | |
| B | | < 5 | < 5 | 0.0% | | | | | | | | | | | | | | |
| Ba | | 100 | 99 | 1.0% | | | | | | | | | | | | | | |
| Be | | 0.41 | 0.44 | 7.1% | | | | | | | | | | | | | | |
| Bi | | 0.096 | 0.089 | 7.6% | | | | | | | | | | | | | | |
| Ca | | 0.62 | 0.61 | 1.6% | | | | | | | | | | | | | | |
| Cd | | 0.21 | 0.21 | 0.0% | | | | | | | | | | | | | | |
| Ce | | 19.0 | 20.4 | 7.1% | | | | | | | | | | | | | | |
| Co | | 16.0 | 16.5 | 3.1% | | | | | | | | | | | | | | |
| Cr | | 28.6 | 26.4 | 8.0% | | | | | | | | | | | | | | |
| Cs | | 0.994 | 1.06 | 6.4% | | | | | | | | | | | | | | |
| Cu | | 28.6 | 29.9 | 4.4% | | | | | | | | | | | | | | |
| Fe | | 3.89 | 3.81 | 2.1% | | | | | | | | | | | | | | |
| Ga | | 7.20 | 7.50 | 4.1% | | | | | | | | | | | | | | |
| Ge | | 0.28 | 0.28 | 0.0% | | | | | | | | | | | | | | |
| Hf | | 0.057 | 0.050 | 13.1% | | | | | | | | | | | | | | |
| Hg | | 0.02 | 0.03 | | | | | | | | | | | | | | | |
| In | | 0.028 | 0.030 | 6.9% | | | | | | | | | | | | | | |
| K | | 0.05 | 0.05 | 0.0% | | | | | | | | | | | | | | |
| La | | 8.23 | 8.66 | 5.1% | | | | | | | | | | | | | | |
| Li | | 8.88 | 9.45 | 6.2% | | | | | | | | | | | | | | |
| Mg | | 1.08 | 1.07 | 0.9% | | | | | | | | | | | | | | |
| Mn | | 1010 | 995 | 1.5% | | | | | | | | | | | | | | |
| Mo | | 1.76 | 1.75 | 0.6% | | | | | | | | | | | | | | |
| Na | | 0.02 | 0.02 | 0.0% | | | | | | | | | | | | | | |
| Nb | | 0.80 | 0.86 | 7.2% | | | | | | | | | | | | | | |
| Ni | | 19.6 | 19.2 | 2.1% | | | | | | | | | | | | | | |
| P | | 544 | 547 | 0.5% | | | | | | | | | | | | | | |



CLIENT NAME: EGIL LIVGARD

ATTENTION TO: EGIL LIVGARD

| | | | | | | | | | | | | | | | | | | |
|----|--|--------|--------|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| Pb | | 6.0 | 6.1 | 1.7% | | | | | | | | | | | | | | |
| Rb | | 4.8 | 5.1 | 6.1% | | | | | | | | | | | | | | |
| Re | | 0.002 | 0.002 | 0.0% | | | | | | | | | | | | | | |
| S | | 0.088 | 0.077 | 13.3% | | | | | | | | | | | | | | |
| Sb | | 0.495 | 0.526 | 6.1% | | | | | | | | | | | | | | |
| Sc | | 6.29 | 6.76 | 7.2% | | | | | | | | | | | | | | |
| Se | | 0.53 | 0.58 | 9.0% | | | | | | | | | | | | | | |
| Sn | | 0.6 | 0.6 | 0.0% | | | | | | | | | | | | | | |
| Sr | | 38.8 | 41.0 | 5.5% | | | | | | | | | | | | | | |
| Ta | | < 0.01 | < 0.01 | 0.0% | | | | | | | | | | | | | | |
| Te | | 0.090 | 0.083 | 8.1% | | | | | | | | | | | | | | |
| Th | | 1.15 | 1.20 | 4.3% | | | | | | | | | | | | | | |
| Ti | | 0.119 | 0.118 | 0.8% | | | | | | | | | | | | | | |
| Tl | | 0.043 | 0.045 | 4.5% | | | | | | | | | | | | | | |
| U | | 0.48 | 0.50 | 4.1% | | | | | | | | | | | | | | |
| V | | 111 | 107 | 3.7% | | | | | | | | | | | | | | |
| W | | 0.139 | 0.145 | 4.2% | | | | | | | | | | | | | | |
| Y | | 7.92 | 8.34 | 5.2% | | | | | | | | | | | | | | |
| Zn | | 95.3 | 94.8 | 0.5% | | | | | | | | | | | | | | |
| Zr | | 1.66 | 1.64 | 1.2% | | | | | | | | | | | | | | |



CLIENT NAME: EGIL LIVGARD

ATTENTION TO: EGIL LIVGARD

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

| Parameter | CRM #1 (ref.CFRM-100) | | | | | | | | | | | | | |
|-----------|-----------------------|--------|----------|------------|--|--|--|--|--|--|--|--|--|--|
| | Expect | Actual | Recovery | Limits | | | | | | | | | | |
| Co | 180 | 174 | 97% | 90% - 110% | | | | | | | | | | |
| Cu | 3494 | 3474 | 99% | 90% - 110% | | | | | | | | | | |
| Ni | 2985 | 2984 | 100% | 90% - 110% | | | | | | | | | | |



Method Summary

CLIENT NAME: EGIL LIVGARD
 PROJECT: GEOCLAIMS
 SAMPLING SITE:

AGAT WORK ORDER: 14D865623
 ATTENTION TO: EGIL LIVGARD
 SAMPLED BY:

| PARAMETER | AGAT S.O.P | LITERATURE REFERENCE | ANALYTICAL TECHNIQUE |
|---------------------|---------------|----------------------|----------------------|
| Solid Analysis | | | |
| Sample Login Weight | MIN-12009 | | BALANCE |
| Ag | MIN-200-12017 | | ICP-MS |
| Al | MIN-200-12017 | | ICP/OES |
| As | MIN-200-12017 | | ICP-MS |
| Au | MIN-200-12017 | | ICP-MS |
| B | MIN-200-12017 | | ICP/OES |
| Ba | MIN-200-12017 | | ICP-MS |
| Be | MIN-200-12017 | | ICP-MS |
| Bi | MIN-200-12017 | | ICP-MS |
| Ca | MIN-200-12017 | | ICP/OES |
| Cd | MIN-200-12017 | | ICP-MS |
| Ce | MIN-200-12017 | | ICP-MS |
| Co | MIN-200-12017 | | ICP-MS |
| Cr | MIN-200-12017 | | ICP/OES |
| Cs | MIN-200-12017 | | ICP-MS |
| Cu | MIN-200-12017 | | ICP-MS |
| Fe | MIN-200-12017 | | ICP/OES |
| Ga | MIN-200-12017 | | ICP-MS |
| Ge | MIN-200-12017 | | ICP-MS |
| Hf | MIN-200-12017 | | ICP-MS |
| Hg | MIN-200-12017 | | ICP-MS |
| In | MIN-200-12017 | | ICP-MS |
| K | MIN-200-12017 | | ICP/OES |
| La | MIN-200-12017 | | ICP-MS |
| Li | MIN-200-12017 | | ICP-MS |
| Mg | MIN-200-12017 | | ICP/OES |
| Mn | MIN-200-12017 | | ICP/OES |
| Mo | MIN-200-12017 | | ICP-MS |
| Na | MIN-200-12017 | | ICP/OES |
| Nb | MIN-200-12017 | | ICP-MS |
| Ni | MIN-200-12017 | | ICP-MS |
| P | MIN-200-12017 | | ICP/OES |
| Pb | MIN-200-12017 | | ICP-MS |
| Rb | MIN-200-12017 | | ICP-MS |
| Re | MIN-200-12017 | | ICP-MS |
| S | MIN-200-12017 | | ICP/OES |
| Sb | MIN-200-12017 | | ICP-MS |
| Sc | MIN-200-12017 | | ICP-MS |
| Se | MIN-200-12017 | | ICP-MS |
| Sn | MIN-200-12017 | | ICP-MS |
| Sr | MIN-200-12017 | | ICP-MS |
| Ta | MIN-200-12017 | | ICP-MS |
| Te | MIN-200-12017 | | ICP-MS |
| Th | MIN-200-12017 | | ICP-MS |
| Ti | MIN-200-12017 | | ICP/OES |
| Tl | MIN-200-12017 | | ICP-MS |
| U | MIN-200-12017 | | ICP-MS |
| V | MIN-200-12017 | | ICP/OES |
| W | MIN-200-12017 | | ICP-MS |



Method Summary

CLIENT NAME: EGIL LIVGARD

AGAT WORK ORDER: 14D865623

PROJECT: GEOCLAIMS

ATTENTION TO: EGIL LIVGARD

SAMPLING SITE:

SAMPLED BY:

| PARAMETER | AGAT S.O.P | LITERATURE REFERENCE | ANALYTICAL TECHNIQUE |
|-----------|---------------|----------------------|----------------------|
| Y | MIN-200-12017 | | ICP-MS |
| Zn | MIN-200-12017 | | ICP-MS |
| Zr | MIN-200-12017 | | ICP-MS |

Appendix B

Maps Showing Geochemical Values

