Ministry of Forests, Mines and Lands
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: Geochemical **TOTAL COST:** 5851.76

AUTHOR(S): Grant F. Crooker **SIGNATURE(S):**

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): **YEAR OF WORK:** 2010

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): November 17, 2010, # 4808584

PROPERTY NAME: Hom

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

COMMODITIES SOUGHT: Cu, Mo, Au, Ag

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN:

MINING DIVISION: Kamloops **NTS/BCGS:** NTS 92I-7E

LATITUDE: 50 ° 26 ' 9 " **LONGITUDE:** 120 ° 40 ' 10 " **(at centre of work)**

OWNER(S):

1) Grant F. Crooker 2)

MAILING ADDRESS:

Box 404, Keremeos, BC
V0X 1N0

OPERATOR(S) [who paid for the work]:

1) Grant F. Crooker 2)

MAILING ADDRESS:

Box 404, Keremeos, BC
V0X 1N0

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

The Hom property lies within the Intermontane Belt of the Canadian Cordillera and is part of Quesnellia. Central Belt facies rocks of the Late Triassic Nicola Group underlie most of the property. These rocks consist mainly of augite and plagioclase-phyric basalt flows and associated breccias. No showings areknown on the property, although the Bertha/Molly copper showing lies about 800 metres west of the Hom claim boundary.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: 265, 266, 3763, 4042, 4222, 14959, 17337, 18048, 22346, 24862, 28533, 30550

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	94 samples, 35 element ICP AES	Hom	3951.76
Silt			
Rock			
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)	3.8 kms	Hom	1900.00
Topographic/Photogrammetric (scale, area)			
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST:	5851.76

GEOCHEMICAL REPORT

On The

HOM CLAIM
(TENURE NUMBER 514098)

Logan Lake Area
Kamloops Mining Division

92I-7E
(50° 26' North Latitude, 120° 40' West Longitude)

For

GRANT F. CROOKER
2522 Upper Bench Road
BOX 404
Keremeos, BC
V0X 1N0
(Owner and Operator)

By

GRANT F. CROOKER, P.Geo.,
CONSULTING GEOLOGIST
GFC CONSULTANTS INC

January 2011

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1.0 SUMMARY

The Hom project consists of one cell mineral claim covering 576.22 hectares located in the Kamloops Mining Division. It is located approximately 12 kilometres east of Logan Lake in southern British Columbia and is owned and operated by Grant F. Crooker of Keremeos, BC.

The general area of Kamloops-Merritt has been the scene of intense exploration and mining activity for more than 100 years. The exploration culminated with the discovery and development of the bulk tonnage copper-molybdenum deposits at Craigmont, Afton and Highland Valley.

Exploration has been carried out in the vicinity of the Hom project since the late 1880's with seven mineral occurrences (Figure 3.0) having been documented. These include Bertha/Molly, Chatrandts, JHC, Rhyolite, Pom Pom, Plug and Meadow. Shaft sinking, trenching, drilling, prospecting and geological, geochemical and geophysical surveys have been carried out over the showings. Most of the old showings are related to copper mineralization. However the Plug and Meadow showings have yielded significant gold and silver values.

The most recent work in the area of the Hom project was by SNL Enterprises Ltd in 2008 on the Bertha/Molly showing located 800 metres west of the Hom claim. SNL conducted MMI soil geochemical surveys in two areas around the Bertha/Molly showing.

The first survey was conducted over the Bertha/Molly showing proper and outlined a north-westerly trending linear shaped copper anomaly with a minimum strike length of 700 metres. Copper values ranged up to a high of 20,900 ppb and gold up to a high of 1.2 ppb within the anomaly. Three other copper anomalies of interest are reported on the grid.

The second survey was conducted approximately 500 metres north of the Bertha/Molly showing and strongly anomalous copper and zinc values occur over the grid, although not as consistent as on the first grid. The strongest copper-zinc anomaly occurs within the northern part of the grid, with copper ranging up to 12,800 ppb and zinc up to 2,910 ppb. A gold anomaly that reaches a high of 2.2 ppb occurs to the east of the copper-zinc anomaly.

SNL reported planning a 500 metre drill program to test the anomalies around the Bertha/Molly showing, but it is not known if the drilling was carried out.

Late Triassic Nicola Group arc-volcanic rocks and sedimentary facies underlie the Hom property, most of which are central belt facies rocks that are mainly augite and plagioclase-phyric basalt flows and associated breccias.

During 1986 Western Resource Technologies Inc. carried out a stream sediment sampling survey in the Logan Lake area, part of which covered the Hom property. One drainage yielded stream sediment samples anomalous in gold (64 ppb), silver (1.7 to 2.0 ppm) and arsenic (21 to 35 ppm).

In 2006 the present owner of the Hom claim conducted stream sediment and soil sampling as a follow up to the 1986 survey. This stream sediment sampling gave one strongly anomalous (120 ppb) and one weakly anomalous (10 ppb) gold value. Both samples were collected from a northerly flowing stream in the southeast corner of the Hom claim. Two lines of soil samples (1200N and 1400N) were collected in the area of the anomalous stream sediment samples from the 1986 survey. This soil sampling did not delineate any strongly anomalous gold values, however line 1200N between 1000E and 1350E delineated a strongly anomalous molybdenum-antimony-lead geochemical anomaly.

The 2008 work program consisted of additional soil sampling in the area of the 2006 molybdenum-antimony-lead soil geochemical anomaly. This soil sampling did not yield any anomalous molybdenum, antimony or lead geochemical values, and thus did not expand the 2006 soil geochemical anomaly.

The 2010 work program consisted of re-sampling line 1200N between 1000E and 1400E to confirm the 2006 molybdenum-antimony-lead soil geochemical anomaly, and a second line of soil sampling in the central portion of the Hom claim.

The following conclusions can be drawn from the 2010 work program:

1.1 The 2010 soil geochemical sampling along line 1200N did not yield any anomalous molybdenum, antimony or lead geochemical values. The molybdenum-antimony-lead soil geochemical anomaly outlined by the 2006 soil geochemical was not confirmed and it is concluded that the anomaly was caused by lab contamination of the samples.

1.2 Nine of the samples from the 2010 soil sampling program were weakly anomalous for copper, but no broad copper anomalies were outlined by the survey. The anomalous copper values all occur singly or at two stations.

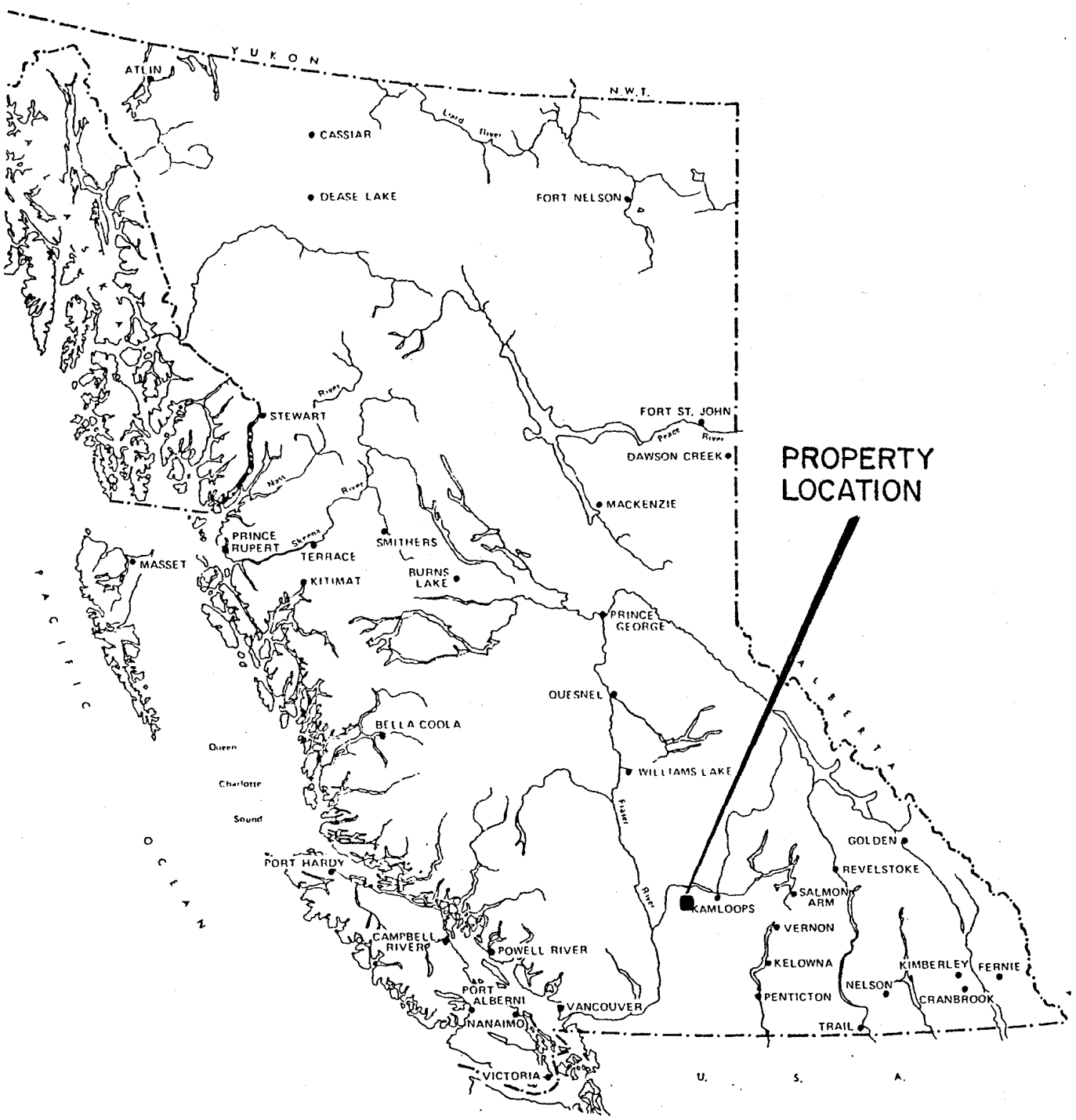
Recommendations are as follows:

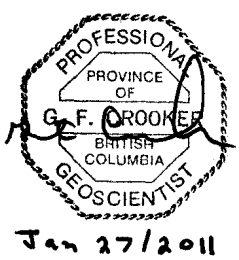
-Geological mapping and prospecting should be carried out over the grid lines.

-Future work programs should be concentrated along the western boundary of the Hom claim, closest to the copper soil geochemical anomalies outlined by SNL Enterprises Ltd at the Bertha/Molly showing.

Respectfully submitted,

Grant F. Crooker, P.Geo.,
Consulting Geologist
January 27, 2011





Jan 27/2011

GRANT F CROOKER

HOM PROJECT

LOCATION MAP

KAMLOOPS M.D., B.C.

0 160 320 480 KM

DATE: 2011	SCALE: AS SHOWN	FIGURE: 1.0
DRAWN BY: G.F.C.	N.T.S.: 92I-7E	

CHONG

2.0 INTRODUCTION

2.1 GENERAL

Field work was carried out on the Hom project by Grant F. Crooker, P. Geo. of GFC Consultants Inc. (owner and operator) on October 12, 13 and 14 of 2010.

The work program consisted of establishing grid lines and collecting soil geochemical samples over the grid.

2.2 LOCATION AND ACCESS

The property (Figure 1.0) is located approximately 12 kilometres east of Logan Lake in southern British Columbia and is centred at lies 50° 26' north latitude and 120° 40' west longitude (NTS 92I-7E).

The Surrey Lake Forest Access road provides access to the property. A rehabilitated logging road turns off the Surrey Lake road 500 metres south-west of Desmond Lake and cuts through the centre of the property, while numerous old four wheel drive roads access other areas.

2.3 PHYSIOGRAPHY

The property is located in the Interior Plateau of southern British Columbia. Topography is gentle to steep and elevation varies from 1220 to 1380 metres above sea level. Snowfall is not excessive and water is usually available from the creek 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. Most of the pine forest has been killed by the Pine Beatle infestation and clear cut logging is being carried over some areas of the claim.

2.4 PROPERTY AND CLAIM STATUS

The Hom mineral claim (Figure 2.0) is owned by Grant F. Crooker of 2522 Upper Bench Road, Box 404, Keremeos, BC, V0X 1N0 and consists of one cell claim covering 576.22 hectares.

TABLE 1.0 - CLAIM DATA

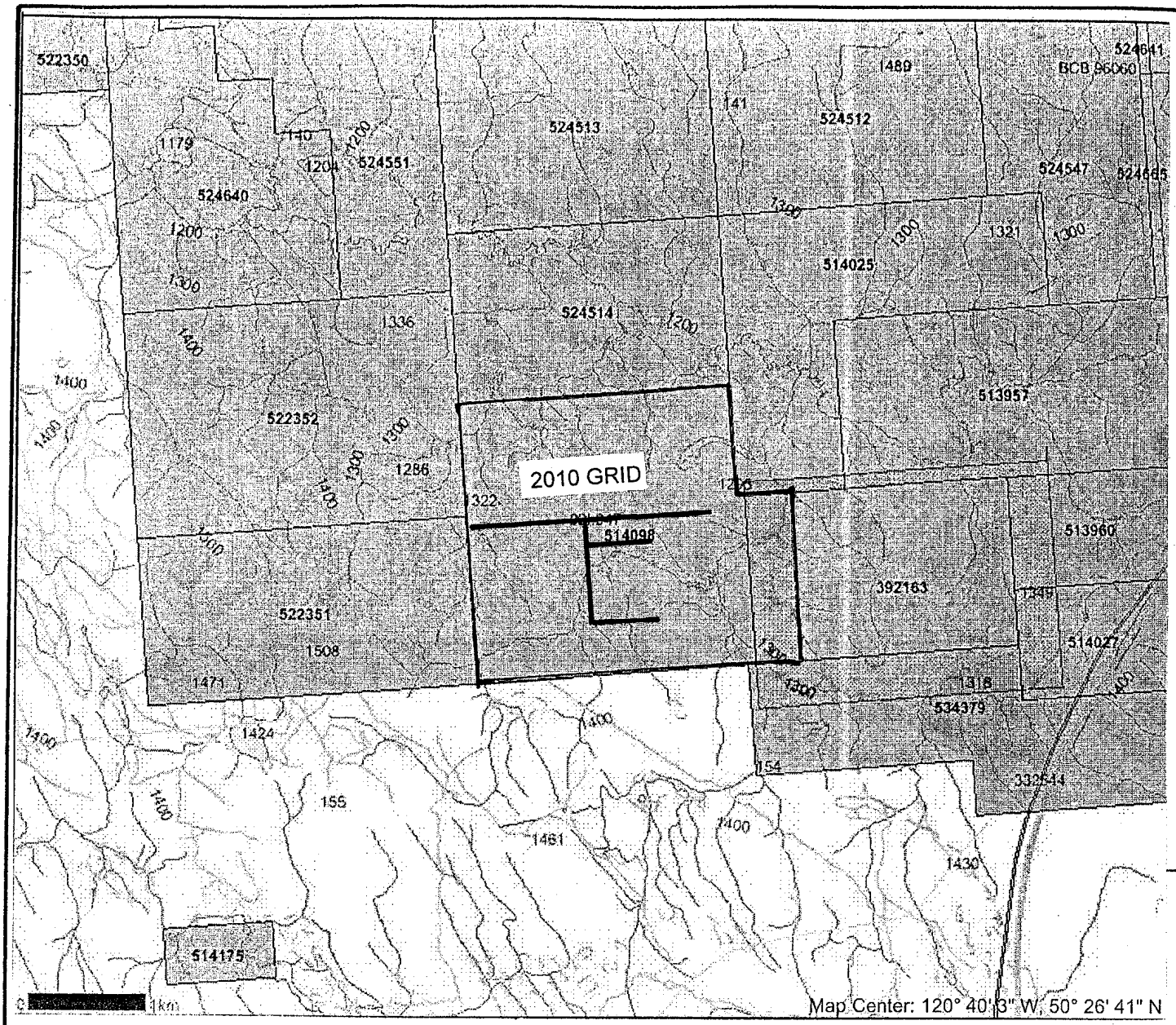
Property	Area Ha	Mining Division	Tenure No.	Good To Date y/m/d	New Good To Date m/d/y
HOM	576.22	Kamloops	514098	2008/Dec/17	2012/Jul/12*

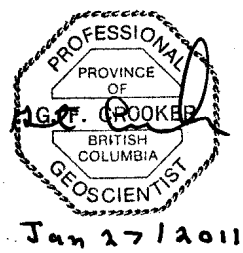
* Upon acceptance of this report.

2.5 AREA AND PROPERTY HISTORY

The Kamloops-Merritt-Logan Lake area has been the scene of intense exploration activity over the past 100 years. This activity culminated with the discovery and development of the porphyry copper-molybdenum mines in the Highland Valley, the Craigmont mine near Merritt and the Afton mine near Kamloops, beginning in the 1960's. Small mines with good copper-gold values were worked south of Kamloops Lake in earlier days.

Prospecting and development has been carried out in the vicinity of the Hom property for almost 100 years, although no showings are known on the Hom claim. The documented showings near the property (Figure 3.0) are Bertha/Molly, JHC, Pom Pom, Chatrandts, Rhyolite, Plug and Meadow. Shaft sinking, trenching, drilling, prospecting, and geophysical and geochemical surveys have been carried out on the properties, and a brief summary of the showings is given below.





Jan 27/2011

GRANT F CROOKER

HOM PROJECT

CLAIM MAP

KAMLOOPS M.D., B.C.

0 1 2 3 KM.

DATE: 2011	SCALE 1:50,000	FIGURE: 2.0
DRAWN BY: G.F.C.	N.T.S.: 92I-7E	

CHONG

Bertha/Molly Showing

The Bertha/Molly showing was first staked in 1888 by Wright and Fletcher. A shaft was sunk on the main showing (No. 1 Showing) and lodes 3 feet to 4.5 feet in thickness were discovered. In 1928 Meadow Creek Mines worked the Number 1 Showing and a few tons of high-grade copper ore were sorted for shipment. Dunmore Mines Ltd. carried out road building, trenching and diamond drilling in 1954. A small mill was erected but the supergene copper minerals were not amenable to gravity concentration. Dunmore Mines drilled 17 diamond drill holes in 1957 and Hemsworth reported that the holes encountered only sparse mineralization.

Highhawk Mines Ltd. and Consolidated Standard mines Ltd. acquired ground in the vicinity in 1972. Approximately 17 line miles of grid were established northwest of Dupont Lake to encompass Number 2 and 4 Showings. Soil geochemical and Induced Polarization surveys were conducted and two diamond drill holes totalling 750 feet were drilled to test IP anomalies flanking copper soil geochemical responses. Both holes encountered fracture related copper mineralization but the holes were not assayed and the claims were allowed to lapse.

The most recent work on the Bertha/Molly area was by SNL Enterprises Ltd in 2008. SNL conducted MMI soil geochemical surveys in two areas in the area of the Bertha/Molly.

The first survey was conducted over the Bertha/Molly showing proper and consisted of collecting 562 soil samples at 25 metre spacing along lines 50 metres apart. The main feature of this grid is a north-westerly trending linear shaped copper-anomaly that has a minimum 700 metre strike length. Copper values ranged up to a high of 20,900 ppb and gold up to a high of 1.2 ppb within the anomaly. Three other copper anomalies of interest are reported on the grid.

The second survey was conducted approximately 500 metres north of the Bertha/Molly showing and consisted of collecting 259 soil samples at 25 metre sample spacing along lines 100 metres apart. Some strongly anomalous copper and zinc values occur over the grid, although not as consistent as on the first grid. The strongest copper-zinc anomaly occurs within the northern part of the grid, with copper ranging up to 12,800 ppb and zinc up to 2,910 ppb. A gold anomaly that reaches a high of 2.2 ppb occurs to the east of the copper-zinc anomaly.

SNL reported planning a 500 metre drill program to test the anomalies around the Bertha/Molly showing, but it is unknown if the drilling was carried.

JHC SHOWING

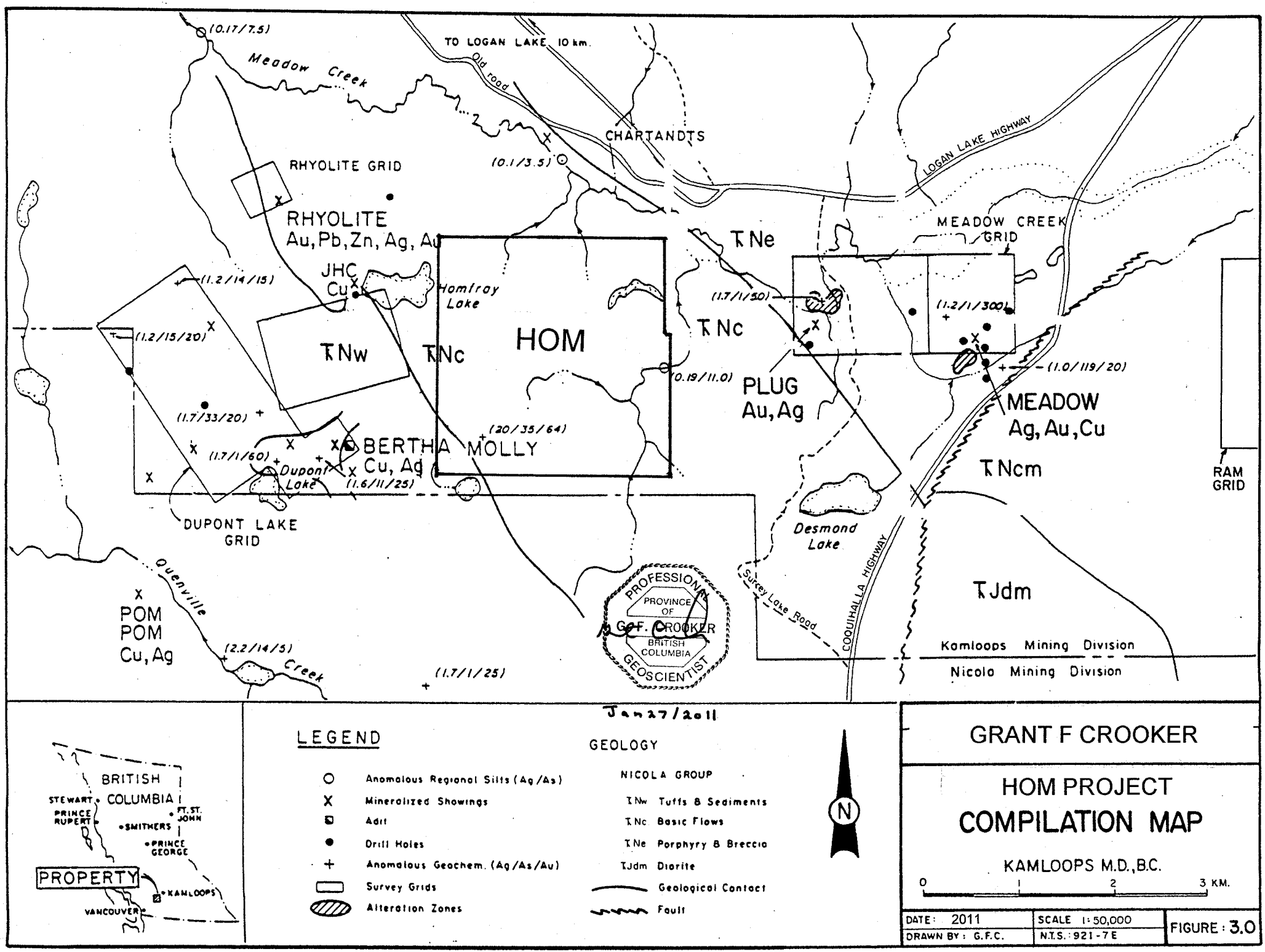
Vanex Minerals Ltd. acquired claims covering the JHC showing in 1958. They conducted magnetic surveys and physical work under the direction of Hill, Stark and Associates, consulting Engineers. In 1959 Vanex drilled two holes in the JHC area:

Hole No. 1

This hole was located approximately 3000 feet north of Homfray Lake and was drilled vertically to a depth of 358 feet to test a magnetic high. The lower portion of the hole encountered a siliceous, altered grey-green rock with considerable pyrite. No assays were reported but the recommendation was made to extend the hole to 1000 feet.

Hole No. 2

This hole was located on the west shore of Homfray Lake and was drilled at minus 45 degrees to a depth of at least to 293 feet. Altered volcanic rocks were noted but no mineralization was reported and no reason given for drilling the hole.


(0.17/7.5)
Meadow Creek
TO LOGAN LAKE 10 km.
Old road
CHARTANDTS
LOGAN LAKE HIGHWAY
RHYOLITE GRID
(0.1/3.5)
RHYOLITE
Au, Pb, Zn, Ag, Au
JHC
Cu
Homfray Lake
TNe
MEADOW CREEK GRID
(1.2/14/15)
(1.7/1/30)
(1.2/1/300)
TNw
TNc
HOM
TNc
(1.2/15/20)
(0.19/11.0)
PLUG
Au, Ag
(1.0/119/20)
MEADOW
Ag, Au, Cu
(1.7/33/20)
(20/35/64)
BERTHA
MOLLY
Cu, Ag
(1.7/1/60)
Dupont Lake
(1.6/11/25)
TNcm
RAM GRID
DUPONT LAKE GRID
Desmond Lake
Quenville
POM
POM
Cu, Ag
(2.2/14/5)
Creek
(1.7/1/25)
Surrey Lake Road
COQUIHALLA HIGHWAY
TJdm
Kamloops Mining Division
Nicola Mining Division
PROFESSIONAL
PROVINCE OF
G.F. CROOKER
BRITISH COLUMBIA
GEOSCIENTIST
Jan 27/2011
BRITISH COLUMBIA
STEWART
PRINCE RUPERT
SMITHERS
FT. ST. JOHN
PRINCE GEORGE
PROPERTY
KAMLOOPS
VANCOUVER
LEGEND
Anomalous Regional Silts (Ag/As)
Mineralized Showings
Adit
Drill Holes
Anomalous Geochem. (Ag/As/Au)
Survey Grids
Alteration Zones
GEOLOGY
NICOLA GROUP
TNw Tuffs & Sediments
TNc Basic Flows
TNe Porphyry & Breccia
TJdm Diorite
Geological Contact
Fault
N
GRANT F CROOKER
HOM PROJECT
COMPILATION MAP
KAMLOOPS M.D., B.C.
0
1
2
3 KM.
DATE: 2011
SCALE 1:50,000
DRAWN BY: G.F.C.
N.T.S.: 92I-7E
FIGURE: 3.0

Craigmont Mines Limited staked claims in the area of the JHC showing in 1970. A small survey consisting of geological mapping, geochemical sampling and magnetic and IP surveying was conducted. Two holes totalling 800 feet were drilled but the location and results of the drilling are unknown.

Pom Pom Showing

Newmont Mining Corporation of Canada staked the Pom Pom claims in 1973 after copper mineralization grading 0.17% copper was discovered. A small grid was established and mapping, soil geochemical sampling, magnetic and IP surveying (one line mile) were conducted. Follow up investigations were not conducted.

Chatrandts Showing

The Minister of Mines Report for 1916 describes the showing as consisting of several deep open cuts and a 40-foot long adit. The location is not well documented and no further information is available on the showing.

Plug and Meadow Showings

In 1972 Texada Mines Ltd. conducted geological mapping, magnetic and IP surveying and soil geochemical sampling (copper, zinc and silver) on 14 line miles of grid covering the Plug and Meadow showings. The coincidental targets were percussion drilled with eight holes totalling 1400 feet.

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 N 20° W strike and a steep easterly dip is in contact with the chloritic schist. One percussion drill hole tested the zone and encountered altered volcanic rocks with no visible mineralization.

The Meadow showing is underlain by chlorite-mica-feldspar schist and a pyritic quartz feldspar porphyry. Narrow hornblende and andesite sills cut the other rock types.

A five to ten-foot wide zone of quartz-mariposite schist (east-west strike, dip 75° south) occurs within the chlorite-mica-feldspar schist and contains minor silver bearing galena, sphalerite and chalcopyrite. During 1959 several AX diamond drill holes tested this zone, but the results are unknown.

From 1985 to 1988 Western Resource Technologies Inc. carried out work programs on the Rhyolite, Dupont Lake and Meadow Creek grids (Figure 3.0). A silt sampling program was carried out over all drainages covered by the WRT claims. Soil and rock geochemical sampling, prospecting and magnetic and VLF-EM surveys were carried out over the grids. Anomalous copper, lead, zinc, gold, silver and arsenic values were found in silt and soil samples. As well, a number of VLF-EM conductors and magnetic trends were found.

During 1996 and 1997 Goldcliff Resource Corporation conducted work programs on the Plug and Meadow showings The 1996 program established a grid over most of the property and conducted soil geochemical sampling and VLF-EM and magnetic surveying over the grid. Silt geochemical sampling was also carried out on the major drainages on the property.

The 1997 work program consisted of trenching and percussion drilling of the Plug and Meadow showings. At the Plug showing, trenching discovered economically significant gold and silver values over a 10 metre strike length, related to a one to two metre wide, east-west striking, moderately south dipping shear zone. The shear zone yielded gold values ranging from 1.005 grams/tonne across 1 metre to 4.560 grams/tonne across 2 metres, and silver values ranging from 36.8 grams/tonne across 1 metre to 113 grams/tonne across 2 metres. Carbonate-quartz-mariposite alteration adjacent to the shear zone also yielded moderately to strongly anomalous gold and silver values. Gold values ranged from 0.20 grams/tonne across 1 metre to 20.78 grams/tonne across 0.65 metres, and silver values ranged from 6.2 grams/tonne across 0.50 metres to 84.8

grams/tonne across 1.5 metres.

Percussion drilling of the shear zone and ccarbonate-quartz-mariposite alteration yielded strongly anomalous gold and silver values. The interval from 10 to 40 feet (five foot sample intervals) yielded anomalous gold values ranging from 0.700 to 2.850 grams/tonne, and anomalous silver values ranging from 4.8 to 40.2 grams/tonne.

HOM CLAIM

During 1986 Western Resource Technologies Inc. conducted a stream sediment sampling survey in the Logan Lake area, part of which covered the Hom claim. One drainage yielded stream sediment samples anomalous in gold (64 ppb), silver (1.7 to 2.0 ppm) and arsenic (21 to 35 ppm).

In 2006 the present owner of the Hom claim conducted stream sediment and soil sampling as a follow up to the 1986 survey. This stream sediment sampling gave one strongly anomalous (120 ppb) and one weakly anomalous (10 ppb) gold value. Both samples were collected from a northerly flowing stream in the southeast corner of the Hom claim.

Two lines of soil samples were collected in the area of the anomalous stream sediment samples from the 1986 survey. This soil sampling did not delineate any strongly anomalous gold values, however line 1200N between 1000E and 1350E delineated a strongly anomalous molybdenum-antimony-lead geochemical anomaly.

The 2008 work program consisted of additional soil sampling in the area of the 2006 molybdenum-antimony-lead soil geochemical anomaly. This soil sampling did not yield any anomalous molybdenum, antimony or lead geochemical values, and thus did not confirm the 2006 soil geochemical anomaly.

3.0 EXPLORATION PROCEDURE

3.1 GRID PARAMETERS

-survey total -3.8 kilometres
-baseline direction north-south
-survey lines perpendicular to baseline
-survey line separation 100 metres
-survey station separation 25 metres
-stations marked with flagging and metal tags with grid coordinates
-lines established by compass and hipchain
-declination 19 degrees
-1800N and 1000E located at UTM 10U, 665,400E and 5,590,440N
-UTM NAD 83

3.2 GEOCHEMICAL SURVEY PARAMETERS

-survey total -94 soil samples collected
-94 samples sent for analysis
-survey line separation 100 metres
-survey sample spacing 25 metres
-soil sample depth 10 to 20 centimetres
-samples taken from brown B horizon
-approximately 300 grams of soil collected for each sample
-grid shown on Figure 3.0

The soil geochemical values for copper were plotted on Figure 5.0 and the certificates of analysis listed in Appendix I.

3.3 SAMPLE ANALYSIS

The soil samples were sent to Eco Tech Laboratory Ltd., 10041 Dallas Drive, Kamloops BC, V2C 6T4 for analysis. Laboratory technique for soil samples consisted of drying the samples and sieving to minus 80 mesh. A 35 element ICP analysis (aqua-regia digestion) AES finish were carried out on the soil samples.

Eco Tech Laboratory Ltd. is an accredited laboratory and subsidiary of Alex Stewart Group Ltd, and Eco Tech assayers are certified by the British Columbia government. Resplit and repeat analyses were performed with excellent correlation to the original results.

4.0 GEOLOGY AND MINERALIZATION

4.1 REGIONAL GEOLOGY

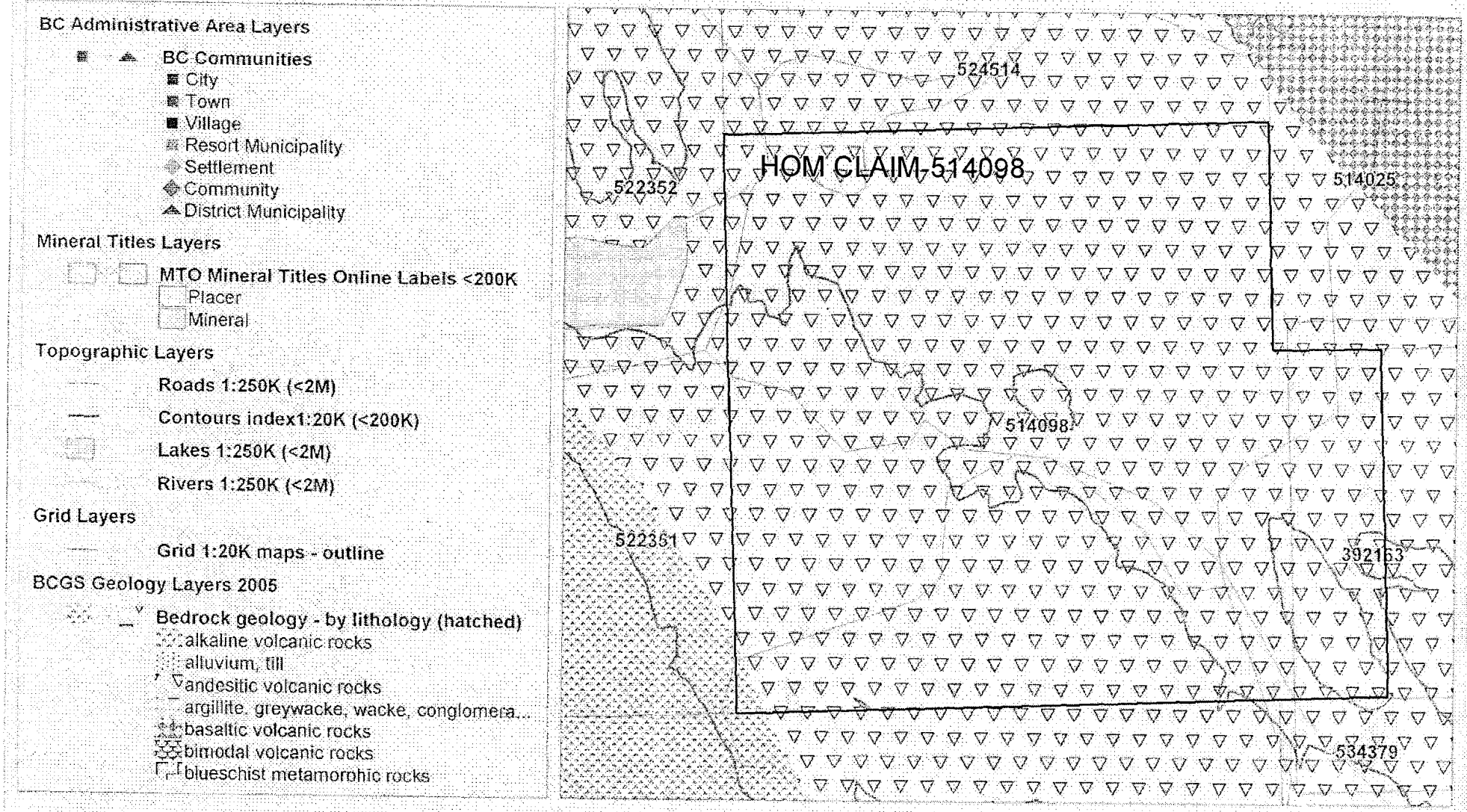
The area of the property lies within the Intermontane Belt of the Canadian Cordillera and is part of Quesnellia. Late Triassic arc-volcanic rocks (Figure 4.0) and volcanogenic sedimentary rocks of the Nicola Group underlie the property.

The Nicola Horst lies approximately 3 kilometres east of the property and is a northerly trending block 40 kilometres long, entirely separated from the surrounding Nicola Group volcanic rocks by Tertiary normal faults. The Clapperton fault forms the west boundary fault of the Nicola Horst, and this Tertiary extensional fault may provide a conduit for mineralizing solutions in the Logan Lake area.

4.2 CLAIM GEOLOGY

Late Triassic arc-volcanic rocks and sedimentary facies of the Nicola Group that have been divided into three belts on the basis of distinct facies and assemblages underlie or outcrop adjacent to the Hom property. These three belts have been named the western (TNw), central (TNc) and eastern (TNe) belts.

Central belt facies rocks that are mainly augite and plagioclase-phyric basalt flows and associated breccias underlie most of the property. Sub-volcanic intrusions of diorite and gabbro are also abundant. Eastern belt facies rocks that consists almost entirely of mafic augite-phyric volcaniclastic rocks, ranging from coarse breccias to fine wacke and siltstone lie northeast of the property. Western belt facies rocks that consist of a succession of calcalkaline, mainly plagioclase-phyric andesite flows and breccias, with lenticular interlayers of limestone and bedded volcaniclastic rocks lie southwest of the property.



PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
GEOSCIENTIST

Jan 27/2011

GRANT F. CROOKER
HOM CLAIM LOCATION AND GEOLOGY
KAMLOOPS MINING DIVISION
92I-047

FIG **4.0**

5.0 GEOCHEMISTRY

5.1 SOIL GEOCHEMISTRY

Ninety-four soil samples were collected along two grid lines (1200N and 2000N) from the Hom claim. The samples were collected along line 1200N to confirm a molybdenum-antimony-lead anomaly outlined on the line in 2006. The samples were analysed by 35 element ICPAES. Copper values were plotted on Figure 5.0.

Copper

Copper values ranged from 12 to 88 ppm with background established at 23.5 ppm and anomalous values 35 ppm and greater. Nine of the values were weakly anomalous but no broad copper anomalies were outlined by the survey. The anomalous copper values all occur singly or at two stations.

Molybdenum

Molybdenum values ranged from 1 to 3 ppm and none of the samples were anomalous.

Antimony

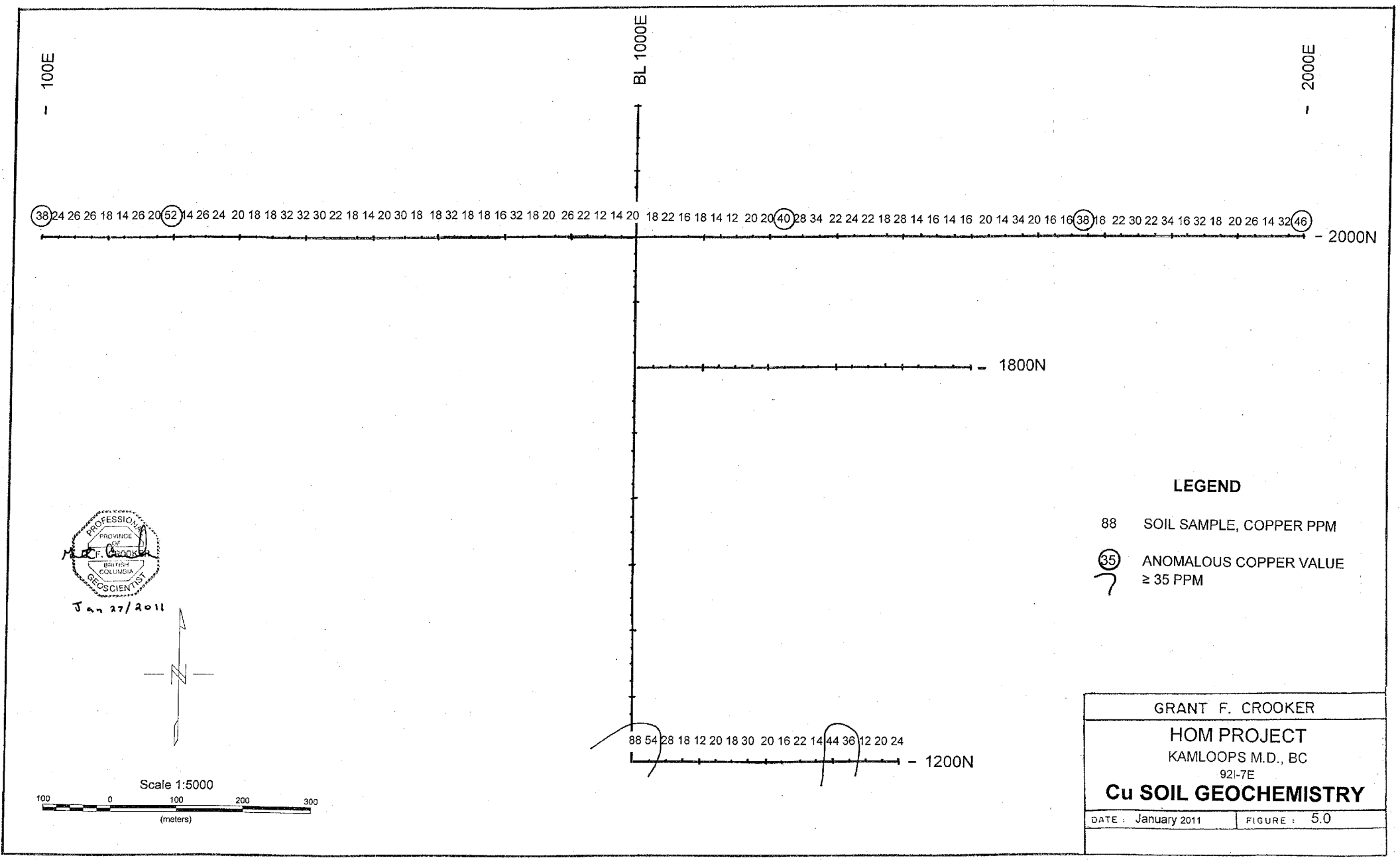
Antimony values were all <5 ppm and none of the samples were anomalous.

Lead

Lead values ranged from 9 to 15 ppm and none of the samples were anomalous.

Silver

Silver values were all <0.2 ppm and none of the samples were anomalous.



GRANT F. CROOKER

HOM PROJECT

KAMLOOPS M.D., BC

92I-7E

Cu SOIL GEOCHEMISTRY

DATE : January 2011 | FIGURE : 5.0

6.0 CONCLUSIONS

The following conclusions can be drawn from the 2010 work program:

6.1 The 2010 soil geochemical sampling along line 1200N did not yield any anomalous molybdenum, antimony or lead geochemical values. The molybdenum-antimony-lead soil geochemical anomaly outlined by the 2006 soil geochemical was not confirmed and it is concluded that the anomaly was caused by lab contamination of the samples.

6.2 Nine of the samples from the 2010 soil sampling program were weakly anomalous for copper, but no broad copper anomalies were outlined by the survey. The anomalous copper values all occur singly or at two stations.

7.0 RECOMMENDATIONS

Recommendations are as follows:

7.1 Geological mapping and prospecting should be carried out over the grid lines.

7.2 Future work programs should be concentrated along the western boundary of the Hom claim, closest to the copper soil geochemical anomalies outlined by SNL Enterprises Ltd at the Bertha/Molly showing.

Respectfully submitted,

Grant F. Crooker, P.Geo.,
Consulting Geologist
January 27, 2011

8.0 REFERENCES

BC Dept. of Mines GEM: 1971(pp294), 1972 (pp158, 181, 183), 1971 (pp184, 186).

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9.0 CERTIFICATE OF QUALIFICATIONS

I, Grant F. Crooker, of 2522 Upper Bench Road, PO Box 404, Keremeos, British Columbia, Canada, V0X 1N0 do certify that:

I am a Consulting Geologist registered with the Association of Professional Engineers and Geoscientists of the Province of British Columbia (Registration No. 18961);

I am a Member of the Canadian Institute of Mining and Metallurgy and Petroleum;

I am a graduate (1972) of the University of British Columbia with a Bachelor of Science degree (B.Sc.) from the Faculty of Science having completed the Major program in geology;

I have practised my profession as a geologist for more than 38 years, and since 1980, I have been practising as a consulting geologist and, in this capacity, have examined and reported on numerous mineral properties in North and South America;

I have based this report on field examinations within the area of interest and on a review of the technical and geological data;

I am the owner of the Hom Claim (514098)

Respectfully submitted,

_____

Grant F. Crooker, P.Geo.,
GFC Consultants Inc.
January 27, 2011

APPENDIX I

CERTIFICATES OF ANALYSIS

19-Nov-10

Stewart Group
ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4
www.stewartgroupglobal.com

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2010- 0991

Grant Crooker
Box 404
Keremeos, BC
V0X 1N0

No. of samples received: 94
Sample Type: Soil
Project: HOM
Shipment #: 2010-HM-SO-01
Submitted by: Grant Crooker

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Se	Sn	Sr	Ti	U	V	W	Y	Zn
1	L2000N +100E	<0.2	1.78	<5	154	<1	<5	0.56	<1	15	30	38	3.31	<5	0.07	6	8	0.83	525	1	0.02	18	240	9	<0.01	<5	7	<10	<5	32	0.12	<5	82	<5	6	36
2	L2000N +125E	<0.2	1.36	<5	130	<1	<5	0.65	<1	15	26	24	2.58	<5	0.13	4	6	0.62	460	2	0.02	16	290	9	0.01	<5	5	<10	<5	48	0.11	<5	62	<5	4	42
3	L2000N +150E	<0.2	1.53	<5	140	<1	<5	0.53	<1	14	26	26	2.60	<5	0.16	6	8	0.62	570	2	0.02	15	240	9	0.01	<5	5	<10	<5	46	0.12	<5	62	<5	5	42
4	L2000N +175E	<0.2	1.78	<5	154	<1	<5	0.54	<1	16	30	26	2.91	<5	0.17	6	8	0.63	965	2	0.02	17	500	9	<0.01	<5	5	<10	<5	28	0.13	<5	68	<5	5	66
5	L2000N +200E	<0.2	1.62	<5	142	<1	<5	0.47	<1	12	24	18	2.54	<5	0.13	4	8	0.53	825	1	0.02	14	520	9	<0.01	<5	4	<10	<5	24	0.12	<5	58	<5	2	86
6	L2000N +225E	<0.2	1.41	<5	88	<1	<5	0.51	<1	11	24	14	2.32	<5	0.09	2	8	0.55	280	1	0.02	12	210	9	<0.01	<5	3	<10	<5	30	0.12	<5	60	<5	2	42
7	L2000N +250E	<0.2	2.58	<5	142	<1	<5	0.64	<1	16	38	26	3.43	<5	0.08	2	10	0.82	780	2	0.02	22	730	12	<0.01	<5	7	<10	<5	22	0.13	<5	86	<5	2	72
8	L2000N +275E	<0.2	1.59	<5	90	<1	<5	0.61	<1	13	28	20	2.66	<5	0.07	4	6	0.60	390	1	0.02	15	220	9	<0.01	<5	5	<10	<5	30	0.15	<5	72	<5	3	40
9	L2000N +300E	<0.2	2.06	<5	80	<1	<5	3.04	<1	18	50	52	3.28	<5	0.16	4	10	1.52	505	2	0.02	26	310	9	0.01	<5	10	<10	<5	84	0.12	<5	88	<5	7	36
10	L2000N +325E	<0.2	1.49	<5	96	<1	<5	0.40	<1	10	24	14	2.47	<5	0.06	2	8	0.58	205	1	0.02	13	180	9	<0.01	<5	3	<10	<5	26	0.09	<5	62	<5	2	30
11	L2000N +350E	<0.2	1.78	<5	190	<1	<5	0.44	<1	12	28	26	2.54	<5	0.12	4	10	0.64	470	2	0.02	18	800	9	0.01	<5	4	<10	<5	22	0.07	<5	56	<5	2	54
12	L2000N +375E	<0.2	2.04	<5	152	<1	<5	0.52	<1	18	52	24	3.30	<5	0.09	4	8	1.10	700	2	0.02	28	510	9	<0.01	<5	5	<10	<5	28	0.09	<5	78	<5	4	52
13	L2000N +400E	<0.2	1.68	<5	164	<1	<5	0.56	<1	12	26	20	2.41	<5	0.13	4	8	0.49	835	2	0.02	15	660	9	<0.01	<5	4	<10	<5	28	0.12	<5	54	<5	3	52
14	L2000N +425E	<0.2	1.61	<5	120	<1	<5	0.50	<1	12	28	18	2.67	<5	0.14	4	8	0.55	605	1	0.02	16	480	9	<0.01	<5	4	<10	<5	22	0.13	<5	62	<5	3	50
15	L2000N +450E	<0.2	1.65	<5	152	<1	<5	0.55	<1	11	26	18	2.31	<5	0.14	4	8	0.47	680	2	0.02	14	610	9	<0.01	<5	3	<10	<5	28	0.12	<5	52	<5	2	54
16	L2000N +475E	<0.2	2.03	<5	142	<1	<5	0.86	<1	14	32	32	2.49	<5	0.14	6	10	0.70	645	2	0.02	18	340	12	0.02	<5	4	<10	<5	34	0.13	<5	60	<5	5	38
17	L2000N +500E	<0.2	2.50	<5	220	<1	<5	0.56	<1	15	64	32	2.76	<5	0.10	4	8	0.96	1235	2	0.02	35	1720	12	0.01	<5	4	<10	<5	22	0.12	<5	58	<5	3	98
18	L2000N +525E	<0.2	2.69	<5	124	<1	<5	0.45	<1	13	34	30	2.88	<5	0.13	4	10	0.62	430	2	0.02	20	770	15	<0.01	<5	4	<10	<5	22	0.14	<5	68	<5	3	52
19	L2000N +550E	<0.2	1.41	<5	170	<1	<5	0.72	<1	12	24	22	2.29	<5	0.16	4	6	0.47	895	1	0.02	14	690	9	<0.01	<5	4	<10	<5	34	0.12	<5	52	<5	3	68
20	L2000N +575E	<0.2	1.48	<5	154	<1	<5	0.58	<1	10	22	18	2.20	<5	0.15	4	6	0.44	725	1	0.02	13	660	9	<0.01	<5	3	<10	<5	24	0.12	<5	52	<5	3	54
21	L2000N +600E	<0.2	1.39	<5	116	<1	<5	0.46	<1	10	24	14	2.23	<5	0.11	4	6	0.42	645	1	0.02	12	390	9	<0.01	<5	3	<10	<5	22	0.13	<5	54	<5	2	60
22	L2000N +625E	<0.2	2.00	<5	184	<1	<5	0.67	<1	13	30	20	2.87	<5	0.17	6	8	0.53	1215	2	0.02	19	400	12	<0.01	<5	6	<10	<5	26	0.11	<5	56	<5	5	86
23	L2000N +650E	<0.2	1.95	<5	168	<1	<5	0.61	<1	15	38	30	3.15	<5	0.16	6	8	0.70	815	2	0.02	22	320	9	<0.01	<5	6	<10	<5	28	0.14	<5	70	<5	5	50
24	L2000N +675E	<0.2	1.40	<5	172	<1	<5	0.76	<1	11	24	18	2.21	<5	0.11	4	6	0.46	960	2	0.02	14	320	9	<0.01	<5	3	<10	<5	30	0.12	<5	52	<5	3	52
25	L2000N +700E	<0.2	1.55	<5	150	<1	<5	0.51	<1	13	32	18	2.52	<5	0.14	4	6	0.52	970	1	0.02	18	420	9	<0.01	<5	4	<10	<5	24	0.12	<5	56	<5	3	66

Et #.	Tag #	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Se	Sn	Sr	Ti	U	V	W	Y	Zn
26	L2000N +725E	<0.2	1.78	<5	146	<1	<5	0.70	<1	14	32	32	2.76	<5	0.21	6	8	0.63	760	2	0.02	18	530	9	<0.01	<5	5	<10	<5	28	0.14	<5	64	<5	5	48
27	L2000N +750E	<0.2	1.43	<5	128	<1	<5	0.45	<1	11	28	18	2.48	<5	0.13	4	6	0.47	680	2	0.02	14	590	9	<0.01	<5	4	<10	<5	24	0.13	<5	58	<5	3	62
28	L2000N +775E	<0.2	1.41	<5	178	<1	<5	0.68	<1	11	22	18	2.24	<5	0.17	4	6	0.46	1010	2	0.02	14	630	9	0.01	<5	3	<10	<5	28	0.11	<5	52	<5	3	66
29	L2000N +800E	<0.2	1.40	<5	98	<1	<5	0.43	<1	11	26	16	2.32	<5	0.13	4	6	0.44	480	1	0.02	13	360	9	<0.01	<5	3	<10	<5	22	0.13	<5	54	<5	2	44
30	L2000N +825E	<0.2	1.54	<5	118	<1	<5	0.60	<1	16	36	32	2.88	<5	0.14	6	8	0.69	770	2	0.02	22	310	9	<0.01	<5	5	<10	<5	24	0.15	<5	70	<5	5	38
31	L2000N +850E	<0.2	1.53	<5	136	<1	<5	0.53	<1	11	24	18	2.47	<5	0.10	4	8	0.49	655	1	0.02	14	450	9	<0.01	<5	3	<10	<5	22	0.12	<5	58	<5	3	46
32	L2000N +875E	<0.2	1.60	<5	118	<1	<5	0.71	<1	13	26	20	2.63	<5	0.15	4	8	0.62	650	2	0.02	15	420	9	0.01	<5	4	<10	<5	30	0.12	<5	62	<5	3	42
33	L2000N +900E	<0.2	1.76	<5	150	<1	<5	0.52	<1	15	30	26	2.82	<5	0.13	4	8	0.69	675	2	0.02	19	810	9	<0.01	<5	4	<10	<5	26	0.12	<5	66	<5	3	50
34	L2000N +925E	<0.2	1.40	<5	86	<1	<5	0.65	<1	14	32	22	2.80	<5	0.14	4	6	0.66	450	1	0.02	17	310	9	<0.01	<5	5	<10	<5	30	0.14	<5	72	<5	4	36
35	L2000N +950E	<0.2	1.44	<5	134	<1	<5	0.47	<1	10	26	12	2.29	<5	0.11	2	6	0.46	555	1	0.02	13	390	9	<0.01	<5	3	<10	<5	18	0.12	<5	54	<5	2	54
36	L2000N +975E	<0.2	1.46	<5	102	<1	<5	0.53	<1	12	30	14	2.61	<5	0.09	2	6	0.53	395	1	0.02	15	520	9	<0.01	<5	4	<10	<5	20	0.13	<5	62	<5	2	50
37	L2000N +1000E	<0.2	1.48	<5	70	<1	<5	0.67	<1	15	34	20	2.85	<5	0.10	4	6	0.65	500	2	0.02	18	280	9	<0.01	<5	4	<10	<5	26	0.16	<5	74	<5	3	38
38	L2000N +1025E	<0.2	1.36	<5	116	<1	<5	0.49	<1	12	28	18	2.57	<5	0.13	4	6	0.50	630	1	0.02	14	590	9	<0.01	<5	4	<10	<5	22	0.13	<5	60	<5	3	58
39	L2000N +1050E	<0.2	1.60	<5	122	<1	<5	0.60	<1	15	32	22	2.89	<5	0.13	6	6	0.62	640	1	0.02	17	290	9	<0.01	<5	5	<10	<5	26	0.16	<5	74	<5	4	42
40	L2000N +1075E	<0.2	1.47	<5	90	<1	<5	0.58	<1	12	30	16	2.71	<5	0.10	4	6	0.55	315	1	0.02	15	350	9	<0.01	<5	4	<10	<5	24	0.15	<5	68	<5	2	40
41	L2000N +1100E	<0.2	1.59	<5	116	<1	<5	0.60	<1	14	32	18	2.85	<5	0.11	4	6	0.61	650	2	0.02	17	470	9	<0.01	<5	4	<10	<5	22	0.15	<5	70	<5	2	56
42	L2000N +1125E	<0.2	1.48	<5	122	<1	<5	0.50	<1	11	26	14	2.51	<5	0.12	4	6	0.45	675	1	0.02	14	460	9	<0.01	<5	3	<10	<5	22	0.14	<5	60	<5	2	66
43	L2000N +1150E	<0.2	1.48	<5	110	<1	<5	0.40	<1	9	20	12	2.19	<5	0.11	2	6	0.36	585	1	0.02	12	380	9	<0.01	<5	3	<10	<5	18	0.12	<5	50	<5	2	60
44	L2000N +1175E	<0.2	1.55	<5	106	<1	<5	0.58	<1	13	26	20	2.72	<5	0.16	4	6	0.54	625	1	0.02	14	800	9	<0.01	<5	4	<10	<5	24	0.14	<5	66	<5	3	56
45	L2000N +1200E	<0.2	1.62	<5	110	<1	<5	0.64	<1	13	24	20	2.61	<5	0.18	4	8	0.54	520	2	0.02	14	590	9	<0.01	<5	4	<10	<5	26	0.13	<5	62	<5	3	42
46	L2000N +1225E	<0.2	1.98	<5	148	<1	<5	0.82	<1	15	32	40	2.88	<5	0.25	8	8	0.76	585	2	0.02	19	580	12	0.02	<5	5	<10	<5	48	0.13	<5	66	<5	7	42
47	L2000N +1250E	<0.2	1.59	<5	158	<1	<5	0.69	<1	15	30	28	2.63	<5	0.21	6	6	0.61	800	2	0.02	17	510	9	0.01	<5	4	<10	<5	36	0.13	<5	62	<5	5	52
48	L2000N +1275E	<0.2	2.21	<5	190	<1	<5	0.81	<1	21	46	34	3.53	<5	0.17	6	8	0.99	1000	2	0.02	28	390	12	<0.01	<5	7	<10	<5	26	0.16	<5	82	<5	7	58
49	L2000N +1300E	<0.2	2.04	<5	138	<1	<5	0.67	<1	17	40	22	3.22	<5	0.14	4	8	0.83	605	2	0.02	22	470	12	<0.01	<5	6	<10	<5	24	0.16	<5	76	<5	4	56
50	L2000N +1325E	<0.2	2.09	<5	108	<1	<5	0.58	<1	15	40	24	3.21	<5	0.15	4	8	0.78	315	2	0.02	22	430	12	<0.01	<5	6	<10	<5	24	0.16	<5	72	<5	3	54
51	L2000N +1350E	<0.2	1.73	<5	112	<1	<5	0.61	<1	16	34	22	3.01	<5	0.15	4	8	0.71	410	1	0.02	19	370	9	<0.01	<5	5	<10	<5	26	0.16	<5	74	<5	3	48
52	L2000N +1375E	<0.2	1.43	<5	104	<1	<5	0.51	<1	12	28	18	2.65	<5	0.10	2	6	0.51	305	1	0.02	14	400	9	<0.01	<5	4	<10	<5	22	0.15	<5	68	<5	2	50
53	L2000N +1400E	<0.2	1.83	<5	86	<1	<5	0.61	<1	14	34	28	3.01	<5	0.24	6	8	0.62	325	1	0.02	19	470	9	<0.01	<5	5	<10	<5	24	0.15	<5	72	<5	4	48
54	L2000N +1425E	<0.2	1.39	<5	108	<1	<5	0.48	<1	12	30	14	2.44	<5	0.08	2	6	0.54	385	1	0.02	15	250	9	<0.01	<5	3	<10	<5	20	0.14	<5	60	<5	2	38
55	L2000N +1450E	<0.2	1.48	<5	104	<1	<5	0.53	<1	12	32	16	2.62	<5	0.09	2	6	0.59	415	1	0.02	17	320	9	<0.01	<5	3	<10	<5	22	0.15	<5	64	<5	2	42
56	L2000N +1475E	<0.2	1.52	<5	114	<1	<5	0.42	<1	11	26	14	2.43	<5	0.11	2	8	0.47	565	1	0.02	15	390	9	<0.01	<5	3	<10	<5	18	0.13	<5	56	<5	2	54
57	L2000N +1500E	<0.2	1.46	<5	178	<1	<5	0.59	<1	11	26	16	2.39	<5	0.16	4	6	0.45	1190	2	0.02	14	430	9	<0.01	<5	4	<10	<5	24	0.12	<5	56	<5	3	60
58	L2000N +1525E	<0.2	1.43	<5	122	<1	<5	0.61	<1	11	22	20	2.43	<5	0.16	4	6	0.45	615	2	0.02	13	350	9	<0.01	<5	4	<10	<5	26	0.15	<5	62	<5	3	58
59	L2000N +1550E	<0.2	1.35	<5	106	<1	<5	0.51	<1	10	20	14	2.31	<5	0.15	2	6	0.40	490	1	0.02	10	430	9	<0.01	<5	3	<10	<5	24	0.14	<5	58	<5	2	52
60	L2000N +1575E	<0.2	1.93	<5	174	<1	<5	0.92	<1	13	28	34	2.57	<5	0.31	6	10	0.67	610	2	0.02	16	480	12	0.02	<5	4	<10	<5	48	0.12	<5	58	<5	5	44
61	L2000N +1600E	<0.2	1.57	<5	138	<1	<5	0.60	<1	15	30	20	2.65	<5	0.15	4	6	0.60	510	2	0.02	15	480	9	<0.01	<5	4	<10	<5	30	0.14	<5	62	<5	3	38
62	L2000N +1625E	<0.2	1.54	<5	110	<1	<5	0.58	<1	14	28	16	2.67	<5	0.16	4	6	0.56	445	2	0.02	14	350	9	<0.01	<5	4	<10	<5	26	0.15	<5	66	<5	2	40
63	L2000N +1650E	<0.2	1.58	<5	106	<1	<5	0.54	<1	13	26	16	2.52	<5	0.13	4	6	0.51	385	1	0.02	14	550	9	<0.01	<5	4	<10	<5	26	0.14	<5	62	<5	2	44
64	L2000N +1675E	<0.2	2.23	<5	176	<1	<5	0.97	<1	11	28	38	2.54	<5	0.20	8	10	0.74	370	1	0.03	17	400	12	0.02	<5	5	<10	<5	64	0.13	<5	50	<5	6	54
65	L2000N +1700E	<0.2	1.42	<5	122	<1	<5	0.64	<1	13	24	18	2.36	<5	0.16	4	6	0.50	760	2	0.02	13	500	9	0.01	<5	4	<10	<5	28	0.13	<5	58	<5	3	50

Et #.	Tag #	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Se	Sn	Sr	Ti	U	V	W	Y	Zn
66	L2000N +1725E	<0.2	1.61	<5	140	<1	<5	0.64	<1	14	26	22	2.63	<5	0.17	4	8	0.53	665	2	0.02	14	300	9	<0.01	<5	5	<10	<5	30	0.15	<5	68	<5	4	42
67	L2000N +1750E	<0.2	1.64	<5	154	<1	<5	0.83	<1	15	26	30	2.60	<5	0.17	6	6	0.59	800	2	0.02	15	450	9	<0.01	<5	5	<10	<5	46	0.14	<5	66	<5	5	56
68	L2000N +1775E	<0.2	1.56	<5	138	<1	<5	0.83	<1	15	26	22	2.53	<5	0.18	4	6	0.56	930	2	0.02	15	420	9	<0.01	<5	4	<10	<5	32	0.13	<5	62	<5	3	52
69	L2000N +1800E	<0.2	1.71	<5	122	<1	<5	0.78	<1	17	34	34	2.97	<5	0.20	6	6	0.75	870	2	0.02	20	400	9	<0.01	<5	6	<10	<5	32	0.15	<5	78	<5	7	44
70	L2000N +1825E	<0.2	1.51	<5	100	<1	<5	0.56	<1	12	24	16	2.45	<5	0.13	2	6	0.50	370	1	0.02	13	330	9	<0.01	<5	3	<10	<5	24	0.14	<5	62	<5	2	44
71	L2000N +1850E	<0.2	1.75	<5	100	<1	<5	0.71	<1	17	38	32	3.06	<5	0.16	6	8	0.78	570	2	0.02	21	610	9	<0.01	<5	6	<10	<5	30	0.15	<5	78	<5	5	44
72	L2000N +1875E	<0.2	1.49	<5	98	<1	<5	0.55	<1	12	26	18	2.27	<5	0.17	4	6	0.47	515	1	0.02	14	430	9	<0.01	<5	3	<10	<5	22	0.12	<5	54	<5	3	48
73	L2000N +1900E	<0.2	1.48	<5	102	<1	<5	0.55	<1	12	26	20	2.39	<5	0.13	4	6	0.51	420	1	0.02	14	440	9	<0.01	<5	4	<10	<5	26	0.13	<5	60	<5	2	46
74	L2000N +1925E	<0.2	1.44	<5	86	<1	<5	0.66	<1	16	36	26	2.83	<5	0.13	4	6	0.73	475	1	0.02	19	480	9	<0.01	<5	5	<10	<5	30	0.15	<5	74	<5	4	36
75	L2000N +1950E	<0.2	1.48	<5	124	<1	<5	0.51	<1	11	26	14	2.20	<5	0.17	4	6	0.47	675	2	0.02	13	490	9	<0.01	<5	3	<10	<5	24	0.11	<5	50	<5	2	50
76	L2000N +1975E	<0.2	1.91	<5	170	<1	<5	0.73	<1	14	28	32	2.45	<5	0.19	6	8	0.59	690	2	0.02	17	470	9	0.02	<5	4	<10	<5	40	0.11	<5	56	<5	5	44
77	L2000N +2000E	<0.2	2.29	<5	166	<1	<5	0.84	<1	12	28	46	2.51	<5	0.23	6	10	0.72	295	1	0.03	18	360	12	0.01	<5	5	<10	<5	46	0.12	<5	56	<5	6	50
78	L1200N +1000E	<0.2	1.67	<5	188	<1	<5	0.42	<1	10	14	88	1.85	<5	0.04	6	12	0.59	765	1	0.02	8	2410	9	0.02	<5	4	<10	<5	36	0.08	<5	44	<5	5	86
79	L1200N +1025E	<0.2	2.38	5	170	<1	<5	0.68	<1	22	22	54	3.34	<5	0.04	4	14	1.85	1030	2	0.01	12	590	12	0.01	<5	9	<10	<5	54	0.14	<5	88	<5	3	84
80	L1200N +1050E	<0.2	1.63	<5	212	<1	<5	0.52	<1	13	28	28	2.55	<5	0.13	4	6	0.57	540	3	0.02	15	720	9	<0.01	<5	4	<10	<5	36	0.11	<5	60	<5	3	42
81	L1200N +1075E	<0.2	1.48	<5	124	<1	<5	0.47	<1	13	28	18	2.61	<5	0.17	4	8	0.53	600	2	0.02	16	620	9	<0.01	<5	4	<10	<5	28	0.12	<5	64	<5	2	62
82	L1200N +1100E	<0.2	1.32	<5	88	<1	<5	0.44	<1	13	24	12	2.79	<5	0.09	2	6	0.49	645	1	0.02	13	520	9	<0.01	<5	4	<10	<5	26	0.09	<5	68	<5	2	80
83	L1200N +1125E	<0.2	1.45	<5	90	<1	<5	0.45	<1	13	24	20	2.69	<5	0.05	4	6	0.53	425	1	0.02	13	580	9	<0.01	<5	4	<10	<5	22	0.12	<5	70	<5	3	46
84	L1200N +1150E	<0.2	1.60	<5	140	<1	<5	0.50	<1	18	40	18	3.07	<5	0.11	4	8	0.61	600	1	0.02	19	480	9	<0.01	<5	5	<10	<5	24	0.11	<5	74	<5	3	68
85	L1200N +1175E	<0.2	2.31	<5	144	<1	<5	0.60	<1	21	52	30	3.77	<5	0.07	4	10	1.09	875	2	0.02	30	200	12	0.01	<5	7	<10	<5	22	0.08	<5	102	<5	4	52
86	L1200N +1200E	<0.2	0.89	<5	80	<1	<5	0.42	<1	7	14	20	1.28	<5	0.06	4	4	0.26	400	<1	0.01	9	170	6	<0.01	<5	2	<10	<5	22	0.05	<5	28	<5	3	18
87	L1200N +1225E	<0.2	1.64	<5	132	<1	<5	0.52	<1	14	36	16	2.60	<5	0.10	2	6	0.69	770	2	0.02	20	440	9	<0.01	<5	3	<10	<5	22	0.11	<5	62	<5	2	52
88	L1200N +1250E	<0.2	1.60	<5	104	<1	<5	0.47	<1	15	38	22	2.88	<5	0.09	2	6	0.75	825	2	0.02	20	360	9	0.01	<5	4	<10	<5	20	0.13	<5	72	<5	2	48
89	L1200N +1275E	<0.2	1.47	<5	94	<1	<5	0.43	<1	11	26	14	2.36	<5	0.09	2	6	0.50	290	2	0.02	14	380	9	<0.01	<5	3	<10	<5	20	0.12	<5	58	<5	2	46
90	L1200N +1300E	<0.2	2.05	<5	130	<1	<5	0.59	<1	18	42	44	3.23	<5	0.10	4	8	0.91	580	3	0.02	25	720	9	<0.01	<5	6	<10	<5	30	0.12	<5	80	<5	4	54
91	L1200N +1325E	<0.2	2.01	<5	114	<1	<5	0.68	<1	16	42	36	3.01	<5	0.09	4	8	0.91	355	2	0.02	23	220	9	<0.01	<5	6	<10	<5	32	0.11	<5	74	<5	4	38
92	L1200N +1350E	<0.2	1.71	<5	102	<1	<5	0.48	<1	16	46	12	2.77	<5	0.07	<2	6	0.93	585	1	0.02	25	320	9	<0.01	<5	4	<10	<5	18	0.10	<5	66	<5	2	48
93	L1200N +1375E	<0.2	2.01	<5	98	<1	<5	0.44	<1	19	56	20	3.10	<5	0.08	2	8	0.96	900	2	0.02	29	590	12	<0.01	<5	4	<10	<5	18	0.15	<5	78	<5	2	58
94	L1200N +1400E	<0.2	1.77	<5	100	<1	<5	0.42	<1	15	44	24	2.74	<5	0.07	4	8	0.78	530	2	0.02	22	460	9	<0.01	<5	4	<10	<5	24	0.13	<5	68	<5	3	40

QC DATA:

Repeat:

1	L2000N +100E	<0.2	1.77	<5	140	<1	<5	0.56	<1	14	30	36	3.28	<5	0.07	6	8	0.82	490	1	0.02	18	230	9	<0.01	<5	7	<10	<5	32	0.12	<5	82	<5	6	36
10	L2000N +325E	<0.2	1.54	<5	98	<1	<5	0.43	<1	11	26	16	2.59	<5	0.06	2	8	0.60	210	1	0.02	13	180	9	<0.01	<5	3	<10	<5	28	0.10	<5	66	<5	2	30
19	L2000N +550E	<0.2	1.43	<5	170	<1	<5	0.71	<1	12	24	22	2.39	<5	0.16	4	6	0.48	915	1	0.02	14	680	9	<0.01	<5	4	<10	<5	34	0.12	<5	56	<5	3	72
28	L2000N +775E	<0.2	1.41	<5	178	<1	<5	0.69	<1	10	22	18	2.17	<5	0.17	4	6	0.44	1010	1	0.02	13	630	9	0.01	<5	3	<10	<5	28	0.11	<5	50	<5	3	66
36	L2000N +975E	<0.2	1.40	<5	96	<1	<5	0.51	<1	12	30	12	2.65	<5	0.09	2	6	0.52	370	1	0.02	15	500	9	<0.01	<5	3	<10	<5	20	0.13	<5	62	<5	2	50
45	L2000N +1200E	<0.2	1.62	<5	114	<1	<5	0.64	<1	13	24	20	2.62	<5	0.19	4	8	0.54	540	2	0.02	13	590	9	<0.01	<5	4	<10	<5	26	0.13	<5	62	<5	3	42
54	L2000N +1425E	<0.2	1.34	<5	106	<1	<5	0.47	<1	11	28	14	2.38	<5	0.07	2	6	0.53	375	1	0.02	15	220	9	<0.01	<5	3	<10	<5	20	0.13	<5	58	<5	2	36
63	L2000N +1650E	<0.2	1.56	<5	104	<1	<5	0.52	<1	12	26	16	2.48	<5	0.13	4	6	0.50	405	2	0.02	13	550	9	<0.01	<5	3	<10	<5	24	0.14	<5	60	<5	2	44
71	L2000N +1850E	<0.2	1.74	<5	98	<1	<5	0.71	<1	17	38	32	3.10	<5	0.15	6	8	0.79	550	2	0.02	21	590	9	<0.01	<5	6	<10	<5	28	0.15	<5	80	<5	5	44
80	L1200N +1050E	<0.2	1.65	<5	206	<1	<5	0.53	<1	13	30	28	2.60	<5	0.13	4	6	0.58	520	2	0.02	16	710	9	<0.01	<5	4	<10	<5	36	0.11	<5	62	<5	3	42
89	L1200N +1275E	<0.2	1.52	<5	98	<1	<5	0.45	<1	11	26	14	2.40	<5	0.09	2	6	0.52	300	1	0.02	14	400	9	<0.01	<5	3	<10	<5	20	0.12	<5	58	<5	2	46

Et #.	Tag #	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Hg	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Se	Sn	Sr	Ti	U	V	W	Y	Zn
Standard:																																					
Till3		1.3	1.05	80	38	<1	<5	0.57	<1	11	58	20	1.98	<5	0.07	12	16	0.56	310	1	0.03	30	420	21	0.01	<5	3	<10	<5	16	0.07	<5	40	<5	5	40
Till3		1.4	1.06	85	38	<1	<5	0.52	<1	11	58	20	1.94	<5	0.07	12	16	0.56	305	1	0.03	30	430	21	0.01	<5	3	<10	<5	16	0.07	<5	38	<5	5	38
Till3		1.4	1.07	85	40	<1	<5	0.51	<1	12	60	20	1.99	<5	0.07	14	16	0.57	300	1	0.03	31	430	21	0.01	<5	3	<10	<5	16	0.07	<5	38	<5	5	40

ICP: Aqua Regia Digest / ICP- AES Finish.

NM/PS
df/1_991S
XLS/10

ECO TECH LABORATORY LTD.
Norman Monteith
B.C. Certified Assayer

APPENDIX II

COST STATEMENT

COST STATEMENT

SALARIES

Grant Crooker, Geologist October 12, 13, 14, 29, November 6, 7, 2010 6 days @ $ 600.00/day	$	3,600.00

MEALS & ACCOMMODATION

Grant Crooker –	
Hotel 2 days @ $ 100.00/day	200.00
Meals 3 days @ $ 40.00/day	120.00

TRANSPORTATION

Vehicle Rental (20086 Chev 3/4 ton 4 x 4) 3 days @ $ 95.00/day	285.00
300 kms @ $ 0.25/km	75.00
Gasoline	150.00

ANALYSES

94 soil samples, 35 element ICP, AES @ $ 12.04/sample	1131.76

SUPPLIES

50.00

FREIGHT

40.00

PREPARATION OF REPORT (Printing etc)

200.00

Total 5851.76