

REPORT

on the

GEOCHEMICAL SOIL SURVEY

KEITHLEY CREEK AREA

Weaver Creek Grid
Cariboo Mining Division
British Columbia

Event Number 4181754

NTS Map 93A073/93A083



for

NOBLE METAL GROUP INCORPORATED

1501 – 543 Granville Street
Vancouver, British Columbia
V6C 1X8

by

W.G. TIMMINS, P.Eng.

November 27, 2007

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

29-117

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SUMMARY

Noble Metal Group Incorporated holds title to 326 mineral claim units in the Cariboo Mining Division of British Columbia, Canada, NTS 93A073/93A083 near the community of Likely, B.C.

Intermittent exploration has been carried out over portions of the property in past years.

This report contains an interpretation of analytical results following completion of a geochemical soil sampling survey in the Weaver Creek area carried out in July 2007. Assessment Report, dated August 13, 2007 and filed as Event Number 4158932, described the grid emplacement and sample collection.

The property is underlain by the Ramos Succession of rocks of the Snowshoe Group of metasediments intruded by dioritic rocks and ultramafic zones.

A number of strong gold anomalies and concentrations of copper, lead, zinc and, as well as anomalous values in other metals such as chromium, nickel and strontium and titanium have been outlined.

It is concluded that, based on the favourable results provided by the soil sampling, a program of exploration in the Weaver Creek area is warranted.

An exploration programs consisting of geological mapping, additional geochemical soil sampling followed by diamond drilling is recommended.

Respectfully submitted,

November 27, 2007

W.G. Timmins, P.Eng.

INTRODUCTION AND TERMS OF REFERENCE

The author was retained by Noble Metal Group Incorporated to interpret and consult on results received from a geochemical soil sampling survey conducted in the Weaver Creek area within the company's wholly owned Cariboo mineral property, and to recommend follow-up work.

The survey was performed by a three man crew provided by Diamond S Holdings Ltd. during the month of July 2007.

The author has spent considerable time on an intermittent basis since 1987 examining geological and geophysical data and supervising various programs of work on the property. The author supervised the 2007 geochemical program as well as handling and disposition of the samples.

DISCLAIMER

The author has relied on data provided by Assayers Canada Limited, an accredited assay laboratory. Processing and plotting was carried out by Geodrafting Ltd.

All information to the best of my knowledge is accurate.

PROPERTY DESCRIPTION AND LOCATION

The property is located approximately 21 kilometres north-northeast of the community of Likely, in the Cariboo Mining Division of British Columbia, Canada, NTS 93A073, 93A083 centred approximately at latitude 52° 47'N, longitude 121° 29'W (Figures 1 and 2).

The property consists of 22 four post located claims containing 388 units and 50 located two post claims for a total of 438 units. The claims are contiguous and cover an area of approximately 10,950 hectares. The property has not been surveyed.

A list of the claims, tenure numbers and expiry dates are tabulated below and illustrated on Figure 2.

<u>TENURE NO.</u>	<u>CLAIM NAME</u>	<u>NO. UNITS</u>	<u>EXPIRY DATE</u>
204756	CAC I	20	2009/07/12
204757	CAC II	20	2009/07/12
205123	CAC 3	20	2009/04/16
205124	CAC 4	20	2009/04/16
205125	CAC 5	20	2009/04/16
412720	CAC 6	20	2008/07/23
412721	CAC 7	20	2008/07/25
412722	CAC 8	20	2008/07/24
204351	CASCA 1	8	2009/10/02
204352	CASCA 2	20	2008/10/02
204363	CASCA 3	16	2008/10/23
204364	CASCA 4	16	2009/10/23
410855	CASCA 5	20	2009/05/29
204185	D.D. 2	6	2009/08/17
349094	D.D. 3	12	2010/07/14
349095	D.D. 4	20	2008/07/19
349096	D.D. 5	20	2009/07/19
349097	D.D. 6	20	2009/07/17
349098	D.D. 7	1	2011/07/16
349099	D.D. 8	1	2011/07/16
349100	D.D. 9	1	2011/07/16
410856	DOT 1	20	2009/05/29
410865	DOT 2	1	2009/05/27
410872	DOT 3	1	2009/05/27

<u>TENURE NO.</u>	<u>CLAIM NAME</u>	<u>NO. UNITS</u>	<u>EXPIRY DATE</u>
410873	DOT 4	1	2009/05/27
410874	DOT 5	1	2009/05/27
410875	DOT 6	1	2009/05/27
410876	DOT 7	1	2009/05/27
410877	DOT 8	1	2009/05/27
204123	J #1	20	2008/10/12
302656	J-2	18	2009/07/16
313489	NMG 1	1	2010/07/24
313490	NMG 2	1	2010/09/24
313491	NMG 3	1	2010/09/24
313492	NMG 4	1	2010/09/24
313493	NMG 5	1	2010/09/24
313494	NMG 6	1	2010/09/24
313495	NMG 7	1	2010/09/24
313496	NMG 8	1	2010/09/24
313497	NMG 9	1	2010/09/25
313498	NMG 10	1	2010/09/25
313499	NMG 11	1	2010/09/25
313500	NMG 12	1	2010/09/25
320311	NMG 13	1	2008/08/07
320312	NMG 14	1	2007/08/07
320313	NMG 15	1	2007/08/07
320314	NMG 16	1	2008/08/07
320315	NMG 17	1	2008/08/07
320316	NMG 18	1	2008/08/07
320317	NMG 19	1	2008/08/07
320318	NMG 20	1	2008/08/07
320319	NMG 21	1	2008/08/07
320320	NMG 22	1	2008/08/07
320321	NMG 23	1	2008/08/08
320322	NMG 24	1	2008/08/08
320323	NMG 25	1	2008/08/08
320324	NMG 26	1	2008/08/08
320325	NMG 27	1	2008/08/08
320326	NMG 28	1	2008/08/08
320327	NMG 29	1	2008/08/09
320328	NMG 30	1	2008/08/09
320329	NMG 31	1	2011/08/09
320330	NMG 32	1	2011/08/09
320331	NMG 33	1	2011/08/09
320332	NMG 34	1	2013/08/09

<u>TENURE NO.</u>	<u>CLAIM NAME</u>	<u>NO. UNITS</u>	<u>EXPIRY DATE</u>
410850	NMG 35	1	2009/05/27
410851	NMG 36	1	2009/05/27
410852	NMG 37	1	2009/05/27
410853	NMG 38	1	2009/05/27
410854	NMG 39	1	2009/05/28
320338	NMG 40	1	2008/08/10
204184	STU 1	12	2010/08/17

This report covers work completed and filed as Event Number 4181754 on November 26, 2007 for the claims listed below with their new expiry dates.

<u>TENURE NO.</u>	<u>CLAIM NAME</u>	<u>NO. UNITS</u>	<u>EXPIRY DATE</u>
412720	CAC 6	20	2009/07/17
412721	CAC 7	20	2009/07/17
412722	CAC 8	6	2009/08/17
349095	D.D. 4	20	2009/07/19
320311	NMG 13	25	2010/08/07
320312	NMG 14	25	2010/08/07
320313	NMG 15	25	2010/08/07
320314	NMG 16	25	2010/08/07
320315	NMG 17	25	2010/08/07
320316	NMG 18	25	2010/08/07
320317	NMG 19	25	2010/08/07
320318	NMG 20	25	2010/08/07
320319	NMG 21	25	2010/08/07
320320	NMG 22	25	2010/08/07
320321	NMG 23	25	2010/08/08
320322	NMG 24	25	2010/08/08
320323	NMG 25	25	2010/08/08
320324	NMG 26	25	2010/08/08
320325	NMG 27	25	2010/08/08
320326	NMG 28	25	2010/08/08
320327	NMG 29	25	2010/08/09
320328	NMG 30	25	2010/08/09
320350	NMG 35	25	2010/08/27
320351	NMG 36	25	2010/08/27
320352	NMG 37	25	2010/08/27
320353	NMG 38	25	2010/08/27
320358	NMG 40	25	2010/08/10

The author is not aware of any royalties, back-in rights, payments, agreements or other encumbrances on the property.

Normal work permits are required and obtained from the Ministry of Energy, Mines and Resources by filing Notices of Work and annual completion reports, which require posting a bond for reclamation.

ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

The property is located in the Quesnel Highlands of Central British Columbia with elevations ranging from 1000 to 1500 metres above sea level.

Topography varies from steep along the Keithley Creek and Snowshoe Creek to moderate and gentle at higher elevations.

Keithley Creek flows in a southeasterly direction through the centre of the property with many creeks such as Donaldson, Honest John, Rabbit, Snowshoe and Weaver Creeks flowing into Keithley Creek.

The area receives significant precipitation throughout the year occurring from both rain and snow. Accumulations of snow may reach three metres or more during the winter months. Temperatures can vary from -25°C in winter to +30° in summer.

The natural vegetation is predominantly coniferous forest consisting of spruce, balsam, firs and cedar. Large portions of the property have been logged by clear cutting and most of these areas have been replanted. Many of the replanted areas contain second growth trees ranging from three to ten metres in height.

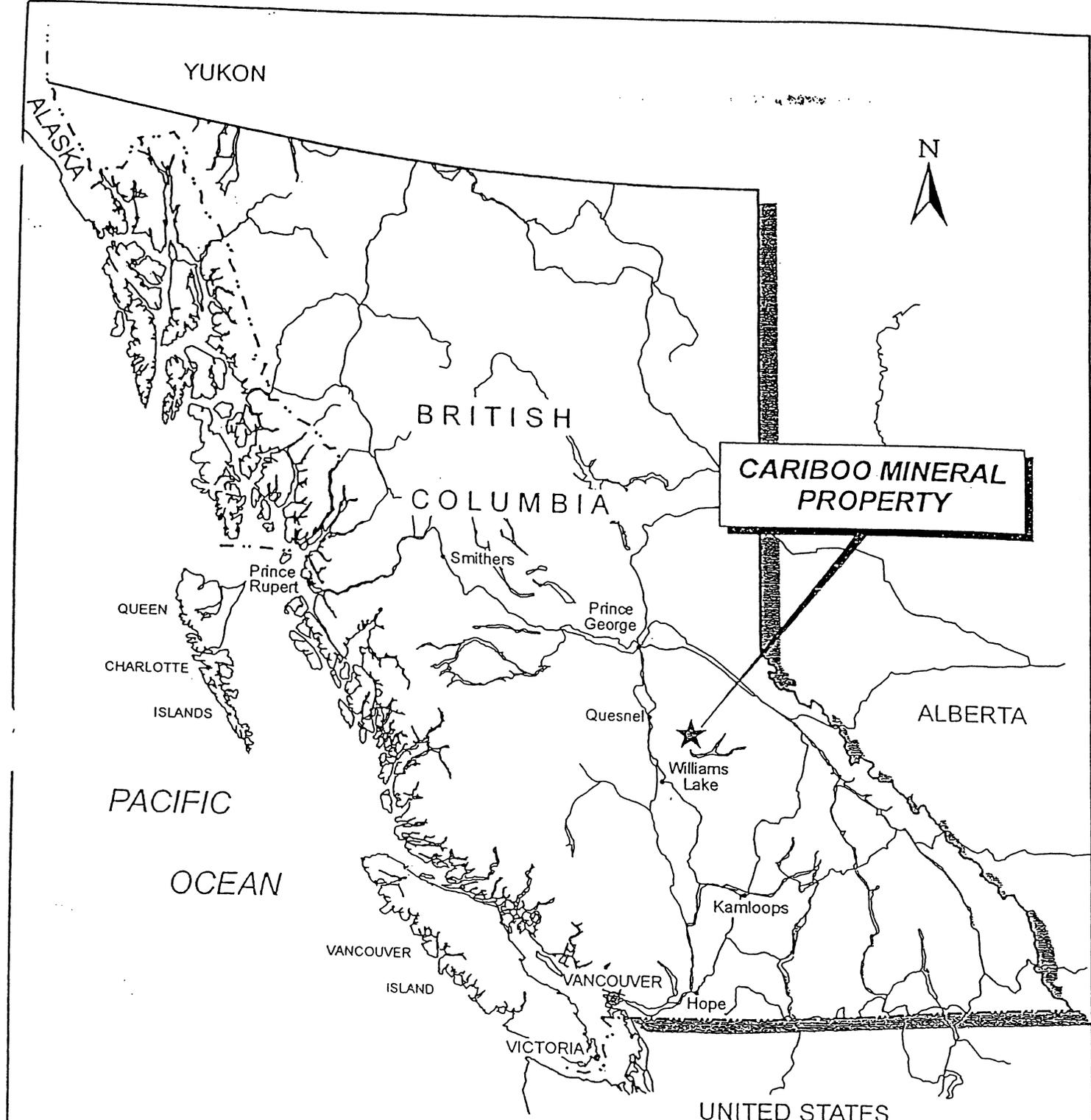
Access to the property is provided by an all-weather logging road to Keithley Creek from the community of Likely, B.C. From the old settlement of Keithley Creek, on Cariboo Lake, a logging road on the east side of Keithley Creek leads to the property. A network of logging and skid roads provide good access to all areas of the property. Upgrading is often required.

A complete camp consisting of trailers with built-on additions including kitchen and bunkhouse, three bedroom mobile, generator building, geological and core buildings, garage and building for small tools is located on the J1 claim about 12 kilometres from the main road at Cariboo Lake.

The community of Likely, situated on Quesnel Lake, is reached by paved highway from a point on Highway 97 about 12 kilometres southeast of the Town of Williams Lake. Distance from Highway 97 to Likely is approximately 90 kilometres.

Williams Lake is a logging and lumber centre serviced by scheduled daily air service from Vancouver. Necessary supplies and equipment as well as local labour and modern communications are readily available.

Power for exploration purposes would be supplied by portable generating units if required, while water services are plentiful from the numerous creeks and rivers.



NOBLE METAL GROUP INCORPORATED

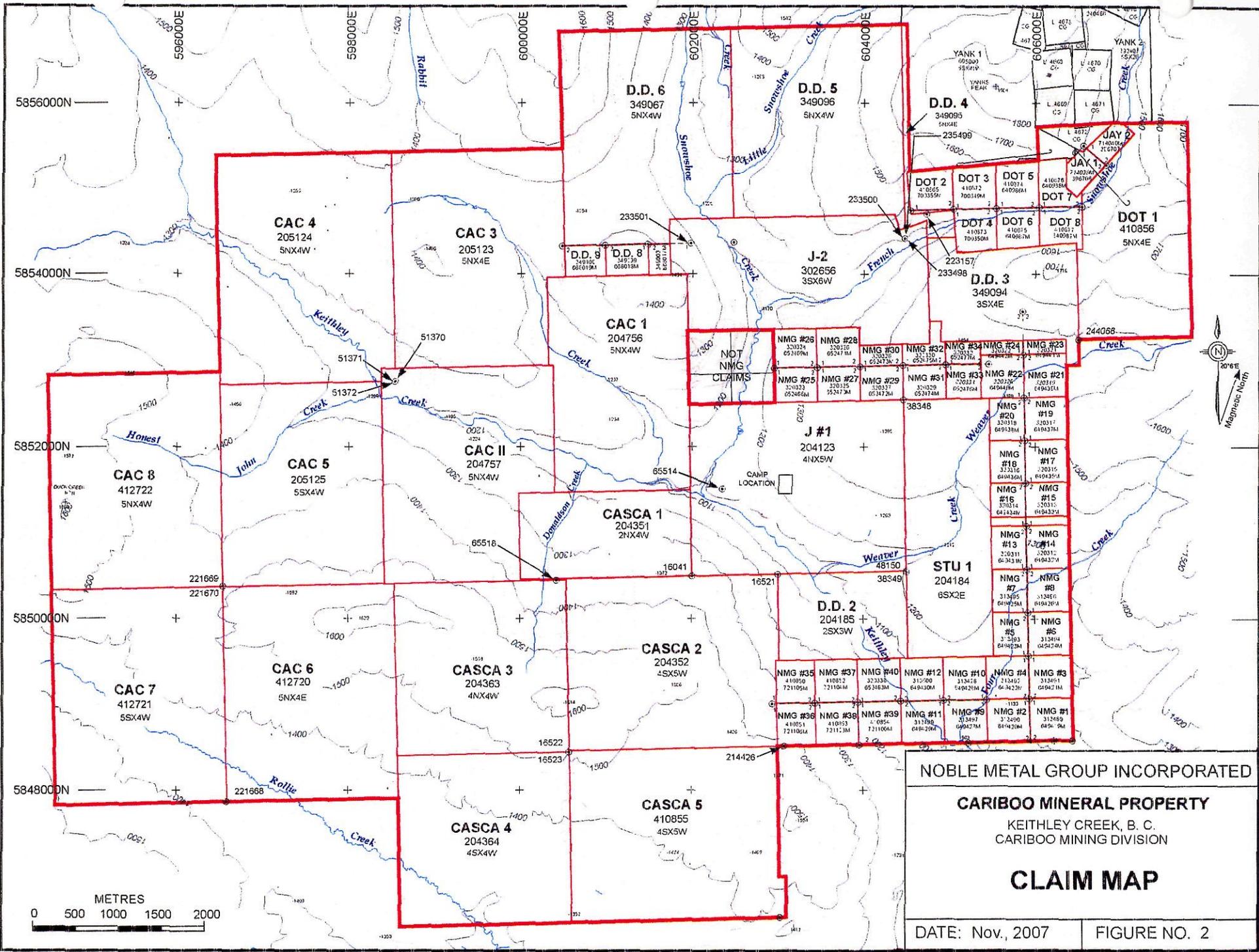
CARIBOO MINERAL PROPERTY
Keithley Creek, B.C., Cariboo M.D.

INDEX MAP

Date: Nov. 2007

Scale: As Shown

FIGURE 1



NOBLE METAL GROUP INCORPORATED

CARIBOO MINERAL PROPERTY
 KEITHLEY CREEK, B. C.
 CARIBOO MINING DIVISION

CLAIM MAP

DATE: Nov, 2007

FIGURE NO. 2

HISTORY

The Cariboo region of British Columbia is notable for the gold rush that began in 1860, which has continued to some degree to the present day. Placer gold was discovered on Keithley, Snowshoe, Little Snowshoe and French Snowshoe Creeks around the same time.

Prospecting for hard rock deposits started shortly after the Cariboo gold rush began with production in the Wells-Barkerville area beginning in 1935.

Noble Metal Group Incorporated and its predecessor company Cascadia Mines and Resources Ltd. have been carrying out intermittent exploration for lode deposits since 1979.

Various work programs have been carried out in several areas of the property including soil geochemical surveys, magnetic and electro-magnetic surveys, Induced Polarization surveys, trenching and diamond drilling.

The most recent Induced Polarization surveys were carried out by Pacific Geophysical Ltd. on the J1 claim in 1995 and 1996. Several anomalies were tested by diamond drilling in 1996 and 2001 and anomalous values in gold, nickel, chromium, strontium and vanadium were intersected.

A geological soil sampling survey was carried out over sections of the CAC 1, CAC 2 and CAC 3 mineral claims, as well as a stream sediment survey on Weaver Creek between May 20 and July 30, 2003.

This report refers to a geochemical soil sampling survey carried out in July 2007 in the Weaver Creek area, and assesses results of laboratory analyses received in September 2007.

GEOLOGICAL SETTING

Regional Geology

The Cariboo mining district is divided into four tectonically and stratigraphically unique terrains. The rocks of the four terrains range in age from Proterozoic to Jurassic and were deposited into an ocean environment. From east to west, the terrains are Cariboo (continental shelf clastics and carbonates), Barkerville (continental shelf and slope clastics, carbonates and volcanoclastics), Slide Mountain (rift floor pillowed basalt and chert) and Quesnel (island arc volcanoclastics and fine grained clastics.) (See Figure 3).

The Cariboo Terrain is of Precambrian to Permo Triassic age and is in fault contact with the western margin of the Precambrian North American Craton along the Rocky Mountain Trench. It can be divided into two successions, one Cambrian and older and the other Ordovician to Permo-Triassic. The older succession consists of grit, limestone, sandstone and shale and is unconformably overlain by the younger succession of basinal shale, dolostone, wacke, limestone and basalt.

The Barkerville Terrain consists of Precambrian and Palaeozoic rocks ranging in composition from grit, quartzite, and black and green pelite to lesser limestone and volcanoclastic rocks. The contact between the Barkerville and Cariboo terrains is the northwest trending, east dipping Pleasant Valley Thrust.

The Barkerville and Cariboo terrains are overthrust (Pundata Thrust) by the Slide Mountain Terrain. The Slide Mountain Terrain consists of Mississippian to Permian basalt in part pillowed, and chert pelite sequences intruded by diorite, gabbro and minor ultramafic rocks.

The Quesnel Terrain lies west of the Slide Mountain Terrain and consists of Upper Triassic and Lower Jurassic black shale and volcanoclastic greenstone.

Local Geology

The rocks in the vicinity of Yank's Peak belong to the Barkerville Terrain and have been named the Snowshoe Group by Struik (1988). Struik has further divided the sedimentary and volcanic rocks of the Snowshoe Group into fourteen informal subdivisions, Ramos, Tregillus, Kee Khan, Keithley, Harvey's Ridge, Goose Peak, Agnes, Downey, Eaglenest, Bralco, Hardscrabble, Unnamed carbonate, Island Mountain, and Tom. Igneous intrusions of the terrain consist mainly of diorite and gabbro sills with quartz porphyry rhyolite. All rocks have been regionally metamorphosed to low and middle greenschist facies.

The following table summarizes the composition of each group, as well as the estimated thickness (from Struik 1988).

Island Mountain Amphibolite (<150m)	Amphibolite, tuff siliceous mylonite
Hardscrabble Mountain (≤150m)	Black sulphide, argillite and muddy granule conglomerate
Bralco (<100m)	Grey limestone, locally pelletal, commonly marble, includes undifferentiated phyllite
Eaglenest (≥150m)	Grey and olive micaceous feldspathic, poorly sorted quartzite and phyllite
Downey (≥150m)	Olive-grey micaceous feldspathic, poorly sorted quartzite and phyllite, marble, metabasaltic volcanoclastics
Agnes (<150m)	Light grey conglomerate in part with calcareous matrix
Goose Peak (<250m)	Light grey, poorly sorted quartzite, phyllite, minor black sulphide
Harvey's Ridge (<300m)	Black micaceous, poorly sorted quartzite, sulphide and phyllite, minor muddy conglomerate, limestone and basaltic metavolcanics
Keithley (<300m)	Light grey quartzite, olive micaceous, poorly sorted quartzite, sulphide and phyllite

Kee Khan (<750m)	Marble, olive phyllite, sandy marble
Tregillius (>400m)	Olive-grey micaceous, poorly sorted feldspathic quartzite and phyllite, conglomerate
Ramos (>300m)	Olive micaceous poorly sorted feldspathic quartzite and phyllite, black sulphide and phyllite, amphibolite, marble, minor basaltic and felsic volcanics
Tom (<175m)	Olive-grey micaceous poorly sorted feldspathic quartzite, phyllite and schist; quartzose mylonite

The successions range in age from Hadrynian (Ramos through Keithley) to Palaeozoic (Harvey's Ridge through Bralco) and Upper Palaeozoic (Hardscrabble Mountain and Island Mountain Amphibolite).

Recent work by the British Columbia Geological Survey reported in Geological Fieldwork 2001, Report 2002-1, suggests that rocks of the Downey and Ramos may be equivalent to the Keithley succession.

Property Geology

The mineral claims are underlain by rocks of the Ramos succession of which interbedded quartzite and phyllite are the most abundant. The age of the Ramos succession is believed to be Hadrynian.

The quartzite is olive to grey on fresh surfaces, is poorly sorted and generally medium to coarse grained. The quartz clasts are predominantly glass clear and grey with minor blue. The quartzite is usually micaceous and sericite, epidote, muscovite, chlorite and biotite occur along foliations. Some sections of the quartzite are weakly calcareous.

The phyllite varies from olive, grey to black with chlorite and accessory pyrite, and pyrrhotite. There is often rhythmic banding within the phyllite and contacts between the quartzite and phyllite are usually sharp.

The main structure in the area is the Keithley Creek Thrust that runs from Shoal's Bay on Quesnel Lake northwest up Keithley Creek and along the lower portion of Rabbit Creek carrying on to the northwest across Fontaine Creek.

The Keithley-Rabbit Creek geochemical grid area is underlain by the Ramos Succession of phyllite, schist, calc-silicate rocks and limestone or calcareous quartzite. The rocks southwest of the Keithley Thrust have been subjected to at least two generations of folding. Quartz veining and nodules have been observed in outcrop.

Deposit Types

The Barkerville Terrain hosts the principal gold occurrences of the Cariboo area. These include the Mosquito Creek, Island Mountain, Cariboo Gold quartz and Cariboo Hudson mines and the Snowshoe and Midas veins. Deposits of less economic importance include those of silver, tungsten, lead, zinc and copper.

The gold ore at the Mosquito Creek, Island Mountain and Cariboo Gold Quartz mines in the Cariboo Gold Belt occurs (1) auriferous pyrite in quartz veins and (2) stratabound, massive auriferous pyrite lenses, termed "replacement ore".

The location of the gold deposits correlates with elements of (1) stratigraphy, (2) structure and (3) metamorphism.

1. **Stratigraphic Controls:** Lode gold deposits are almost entirely confined to the Palaeozoic section of the Snowshoe group. In the Keithley Creek-Snowshoe Creek area, the Palaeozoic Harvey's Ridge succession contains a high density of auriferous quartz veins.

2. **Structural Controls:** The auriferous replacement pyrite in limestone lenses is located in the hinge zones and less commonly along the limbs of regional and minor folds. Orientation of quartz veins is in part controlled by the regional fault and fracture pattern.

3. **Metamorphic Controls:** Lode gold concentrations are confined to rocks in the chlorite grade of metamorphism. The auriferous quartz veins in the Yank's Peak area vary greatly in dimension, ranging in width from a few inches to tens of feet and in length from a few tens of feet to greater than 1000 feet. They can be grouped into three types based on their strike, northerly, northeasterly and easterly striking. The vein quartz is usually milky-white in appearance and massive or slightly fractured with small crystal lined vugs. Ankerite is a common gangue mineral. The quartz is sparsely to moderately mineralized with sulphides. The highest gold values appear to be associated with the highest concentrations of pyrite.

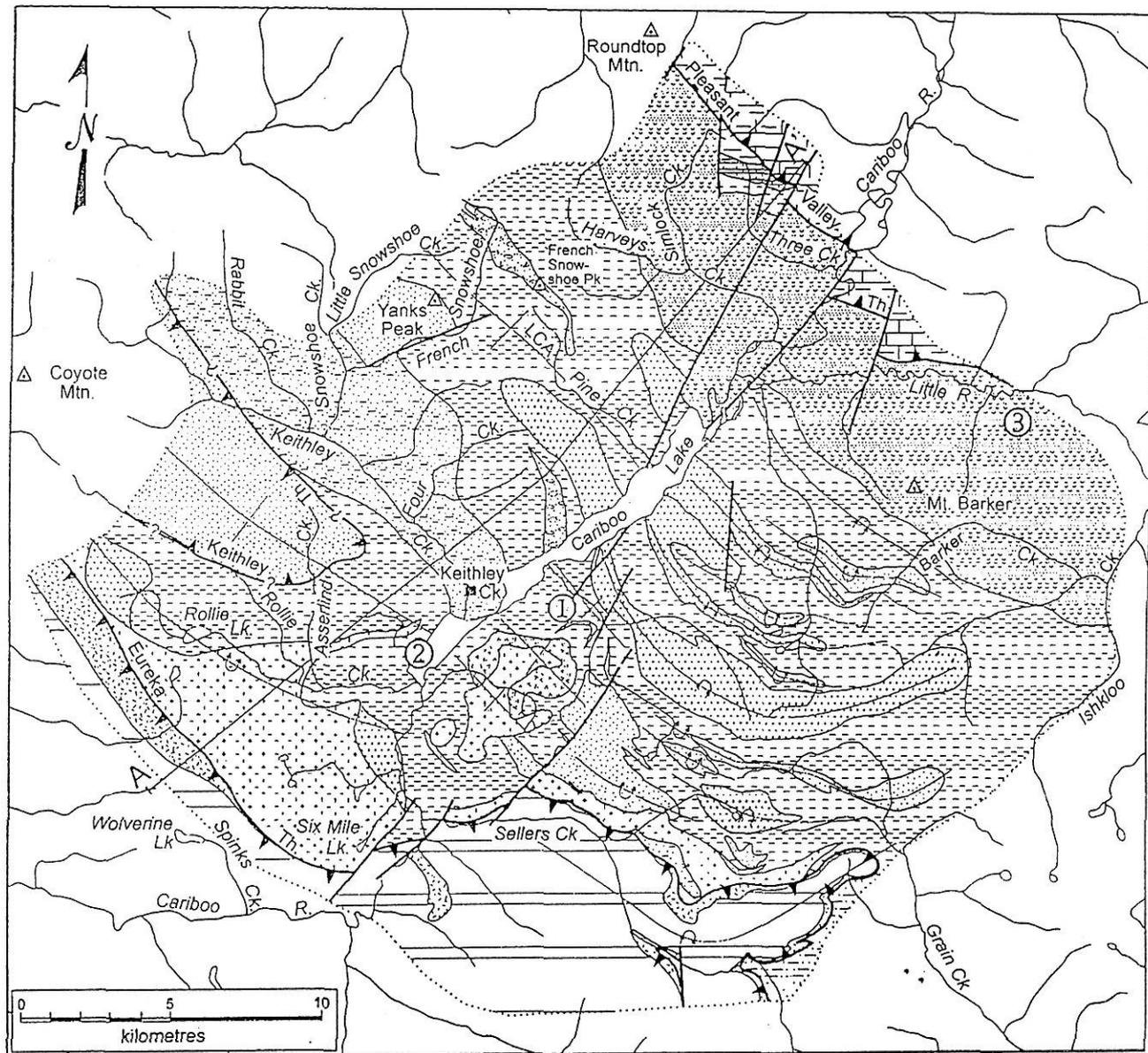


Figure 3

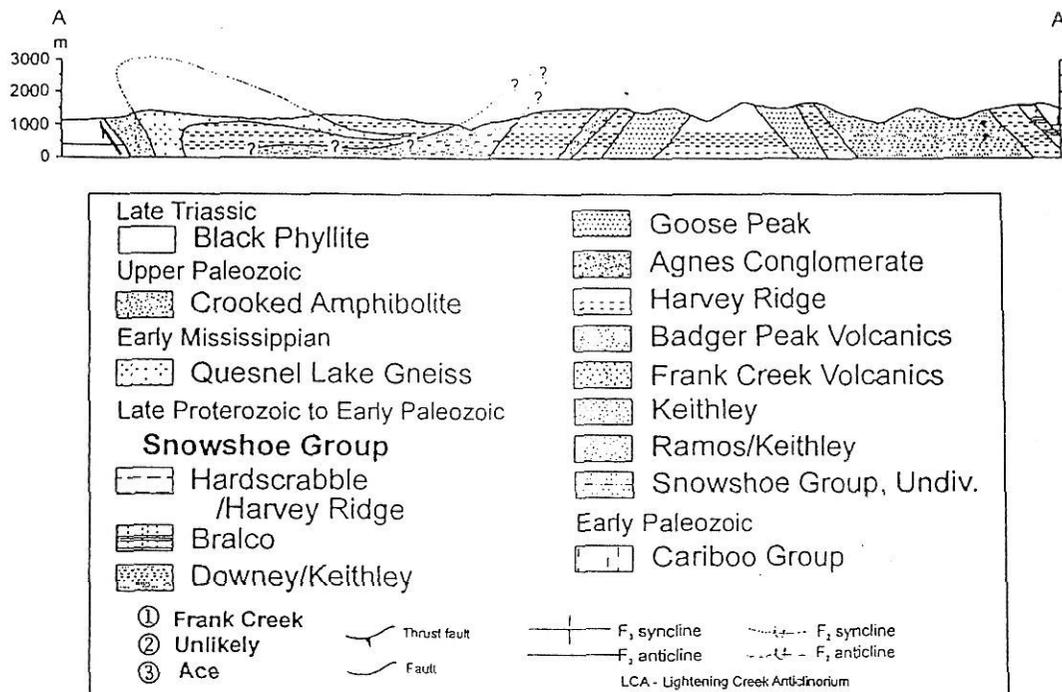


Figure 3. (a) Simplified preliminary geologic map of the Cariboo Lake area. (b) Simplified structural cross-section.

SAMPLING METHOD APPROACH, ANALYSES AND SECURITY

From July 2 to 15, 2007 a geochemical soil sampling survey was conducted over a portion of the STU 1, D.D.3 and NMG 17 mineral claims, and covered the NMG 18, 20, 22, 23, 24, 33, 34 mineral claims straddling Weaver creek. (See Figure 4)

The surveys were carried out by an experienced crew provided by contractor Diamond S Holdings Ltd. of Vancouver, B.C. and supervised by this writer.

The baseline was oriented north-south with east-west cross lines spaced at 100 metre intervals. The grid totalled some 21.1 kilometres and samples were collected every 25 metres.

A total of 776 samples were collected by the use of picks and trowels. They were placed in properly marked Kraft bags with care taken to ensure clean, uncontaminated soils.

The samples were transported and stored each day by the crew in a secure building at the campsite where they were dried, packed and secured in large marked rice bags. The crew chief transported and delivered the samples to Assayers Canada Laboratories in Vancouver, British Columbia.

Samples were dried and passed through an 80-mesh sieve. A 0.5 gram representative sample of each was digested with aqua regia at 95°C distilled water prior to a 34-element I.C.P.-M.S. analysis. All gold assays were carried out by standard fire assay methods using a 30 gram sample and random checks were performed.

The author is confident on the reliability of the data.



D.D. 3
349094
3SX4E

BASE LINE

L. 900N
L. 800N
L. 700N
L. 600N

24

NMG #32
L. 500N
652475M
L. 400N

NMG #34
320332
652477M

NMG #24
320322
649442M

NMG #23
320321
649441M

Cr.

NMG #31
L. 300N
L. 200N
320329
L. 100N
652474M
L. 00N

NMG #33
320331
652476M

NMG #22
320320
649440M

NMG #21
320319
649439M

L. A
L. B
L. C
L. D
L. E

NMG #20
320318
649438M

NMG #19
320317
649437M

Weaver

L. F
L. G
L. H
L. I
L. J

NMG #18
320316
649436M

NMG #17
320315
649435M

STU 1
204184
6SX2E

NMG #16
320314
649434M

NOBLE METAL GROUP INCORPORATED

CARIBOO MINERAL PROPERTY
Keithley Creek, B.C., Cariboo M.D.

GEOCHEMISTRY SOIL SURVEY
GRID LOCATION MAP

Date: November, 2007 Scale: 1:10,000 FIGURE 4



GEOCHEMICAL SOIL SURVEY RESULTS

The analyses of ten metals were selected for processing and evaluation and results have been plotted on separate maps as isocontours with corresponding values designated numerically and by a colour bar scale. (See Figures 5 to 14).

Significant calculated data is listed below:

	<u>Au</u> <u>ppb</u>	<u>Cu</u> <u>ppm</u>	<u>Co</u> <u>ppm</u>	<u>Ni</u> <u>ppm</u>	<u>Cr</u> <u>ppm</u>	<u>Pb</u> <u>ppm</u>	<u>Zn</u> <u>ppm</u>	<u>Sr</u> <u>ppm</u>	<u>Ti</u> <u>%</u>	<u>V</u> <u>ppm</u>
<i>Lowest Value</i>	0	1	0.301	1.1	3	1.94	5.09	1	0.004	4.85
<i>Highest Value</i>	492	420	93.5	772	1080	280	1750	323	0.429	198
<i>Avg Background</i>	10	34	14	37	40	35	120	20	0.011	35

Gold (Figure 5)

The average background for gold is approximately 10, with the highest value being 492. A broad anomalous area occurs in the central to northeast sector of the grid extending off the grid to the north and to the east. The best values were in proximity to drainages leading to upper Weaver Creek downslope from a mountain peak located in the D.D. 3 mineral claim. Values range from +10 ppb to 162 ppb.

An anomalous area some 200 metres by 200 metres occurs in the central portion of the grid on L100N-300N west of the baseline uphill from the local drainages. Values range from +10 ppb to 76 ppb.

The central-west sector of the grid contains a northeast trending anomaly on Line A to Line C and measures approximately 100 metres by 300 metres. Values range from +10 ppb to 63 ppb gold.

An additional anomalous area located in the southeastern sector of the grid along Lines F, G, H east of the baseline is positioned mainly on high ground between drainages with values ranging from 10 ppb to 90 ppb.

There appears to be a general northeast trend in the northern sector of the grid and a more easterly trend in the southern sector with a general northeast and northwest break through the central portion of the grid postulated as fault structures.

A one point high gold anomaly (492 ppb) occurs on Line J, 475 metres east of the baseline on the southern boundary of the grid.

Copper (Figure 6)

Widespread anomalous copper values occur in the northeast sector as well as the southeast portion of the geochemical grid. A minor zone occurs at the boundary of the grid area in the central western sector. Values range from 1 ppm to 420 ppm copper.

Cobalt (Figure 7)

Values ranging from 0.301 ppm to 93.5 ppm cobalt occur in the northeast, southeast and central western sectors of the grid area.

Nickel (Figure 8)

Anomalous nickel values occur as extensive zones in the central northeast and southeast sectors of the grid as well as the central east boundary. Values range from 1.1 ppm to 772 ppm nickel.

Chromium (Figure 9)

Chromium anomalous zones display a general correlation with nickel zones with values ranging from 3 ppm to 1080 ppm chromium.

Lead (Figure 10)

A zone of discrete lead anomalies lies in the central-northeast sector and an extensive anomalous zone occurs in the southeast portion of the grid. Values range from 1.94 ppm to 280 ppm lead.

Zinc (Figure 11)

Zinc is displayed by an extensive central-northeast anomalous zone and a weak anomalous area along the southern boundary east of the baseline. Values range from 5.09 ppm to 1750 ppm zinc.

Strontium (Figure 12)

Widespread strontium values ranging from 1 ppm to 323 ppm occur as an anomalous zone in the central-northeast grid sector and as a weak zone in the southeast corner of the grid.

Titanium (Figure 13)

A small anomalous zone occurs on Line 300N at the baseline and an extensive zone occurs in the northwest portion of the grid as well as more minor zones in the area of Line B east of the baseline and in the southeast sector of the grid. Values range from 0.004% to 0.0429% titanium.

Vanadium (Figure 14)

Minor vanadium anomalies occur in the north-central and central-eastern sectors of the grid with values ranging from 4.85 ppm to 198 ppm vanadium.

INTERPRETATION AND CONCLUSIONS

Analytical results of soil samples collected in July 2007 were received by the author on September 7, 2007 at which time processing and plotting was initiated.

The geochemical soil sampling survey, carried out by Diamond S Holdings Ltd. of Vancouver, B.C., consisted of a grid positioned straddling Weaver Creek on mineral claims owned by Noble Metal Group Incorporated located in the Cariboo Mining Division, near Likely, B.C.

The analyses utilizing a 34-Element ICP-MS analytical system was used to treat 767 soil samples collected from the soil grid.

The claims are underlain by rocks of the Ramos Succession of the Snowshoe Group of metasediments intruded by dioritic rocks and zones of ultramafic rocks. The sediments have been intensely folded, and quartz veining, nodules and possible stockworks were observed.

A number of gold soil anomalies occur within the grid area. The anomalous zones in the central-northeast sector appears to exhibit a northeast trend, while the anomalous area in the southern sector has an east-west trend.

Concentrations of other metals such as chromium,, cobalt, nickel, copper and lead exhibit a rough correlation with the gold anomalies, probably related to high temperature and/or hydrothermal emplacement in metavolcanic rocks. Elements such as strontium are likely associated with overlying sedimentary rocks.

It is postulated that the anomalous areas may be separated by converging northwest- and northeast-trending fault structures.

Although some of the anomalous zones can be readily associated with creek drainages, others appear to be occurring on higher ground or downslope from peak areas unrelated to major drainages.

It is concluded that further work is warranted to follow up on the anomalous zones outlined by the soil sampling survey to determine the geological structure and to target the causative sources of the anomalies.

RECOMMENDATIONS

A program of exploration consisting of geological mapping and further geochemical soil sampling, followed by diamond drilling is recommended.

Initial geological mapping should be carried out over the present grid. At the same time, the grid should be extended to the northeast (upslope), to the east and to the south, then soil sampled and mapped.

Upon receipt of results of the above surveys, a program of diamond drilling can be designed to test target areas.

Respectfully submitted,



November 27, 2007

W.G. Timmins, P.Eng.

STATEMENT OF QUALIFICATIONS

I, William G. Timmins, of the City of Vancouver, in the Province of British Columbia, do hereby certify that:

1. I am a consulting geologist, with offices at 1016 - 470 Granville Street, Vancouver, B.C. V6C 1V5.
2. I have been practising my profession since 1965, having been engaged in the evaluation, exploration and development of mineral properties throughout Canada, the United States, Latin and South America, Australia and New Zealand.
3. I am a graduate of the Provincial Institute of Mining, Haileybury, Ontario (1956) and attended Michigan Technological University 1962-1965, Geology and was licensed by the Professional Engineers Association of B.C. (geological discipline) in 1969.
4. This report titled "Report on the Geochemical Soil Survey" dated November 27, 2007, is based on published and private reports, maps and data provided by Noble Metal Group Incorporated and in the public domain, analyses by Assayers Canada, and numerous visits to the property. The author has reviewed relevant data prepared by reputable qualified persons and is responsible for his own geological analysis, conclusions and recommended exploration program.
5. I consent to the filing of this report with any stock exchange and other regulatory authority, and any publication by them, including electronic publication in the company's files or their websites accessible by the public of this report.



November 27, 2007

W.G. Timmins, P.Eng.

REFERENCES

- B.C. Ministry of Energy and Mines. (1999): British Columbia Regional Geochemical Survey.
- B.C. Ministry of Energy and Mines. (2002): Preliminary Geology of the Cariboo Lake Area, Central B.C. Geological Field Work 2001, Paper 2002-1.
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- Timmins, W.G. (2001): Diamond Drilling Report on the NMG 26 Mineral Claim, Keithley Creek Area, Cariboo Mining Division for Noble Metal Group Incorporated.
- Timmins, W.G. (2002): Summary Report on the "Keithley Creek Properties" Noble Metal Group Incorporated.
- Timmins, W.G. (2007): Assessment Report, Evenut Number 4158932.

Appendix I

EXPENDITURES

EXPENDITURES - GEOCHEMICAL SURVEY

Assayers Canada - Analyses	\$ 15,715.31
Programming, Plotting, Drafting	4,919.24
Consulting Fees	<u>5,000.00</u>
TOTAL COST	<u>\$25,634.55</u>

Respectfully submitted,

November 27, 2007

W.G. Timmins, P.Eng.



Assayers Canada
 8282 Sherbrooke Street
 Vancouver, B.C. V5X 4R6
 Canada
 Tel: (604) 327-3436 Fax: (604) 327-3423

Invoice

Date	Invoice #
9/3/2007	52342

Bill To
Bill Timmins #3 - 950 Lanfranco Road Kelowna, B.C. Canada V1W 3W8

Project:	File No.	Terms	P.O. No.
	7V1498	Net 30	

Qty	Description	Rate	Amount
776	Sample Prep: Soil	1.80	1,396.80T
776	Fire Geochem Au: 1 AT	12.50	9,700.00T
776	ICP: Aqua Regia	7.50	5,820.00T
1	Credit	-495.11	-495.11T
1	Discount	-1,691.68	-1,691.68
	Total GST		985.30
	Business Number: 89001 367		
<i>Mineral Prep -</i>			
Total			\$15,715.31

E-mail
albert.hung@assayers.com

PAID

WGT CONSULTANTS LTD.

1016 - 470 Granville Street
Vancouver, B.C. V6C 1V5
Canada
Tel: 604-317-8161

To: Noble Metal Group Incorporated
1500 - 543 Granville Street
Vancouver, B.C.
V6C 1X8

November 27, 2007

Re: **WEAVER CREEK PROPERTY**

INVOICE #150

PROFESSIONAL SERVICES RENDERED:

Consulting fee
Geochemical soil sampling survey
Weaver Creek area
Cariboo Mining Division, B.C.

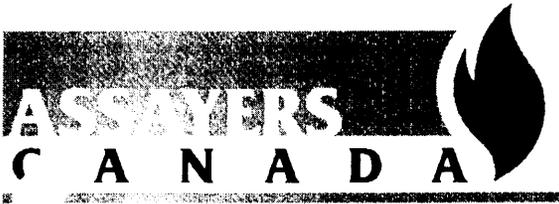
TOTAL FEE

\$ 5,000.00

Paid wgt.

Appendix II

CERTIFICATES OF ASSAYS



Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Geochemical Analysis Certificate

7V-1498-SG1

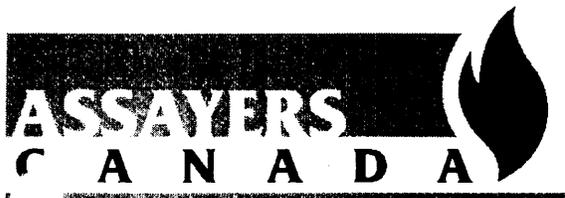
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
00N 25W	12	12
00N 50W	6	
00N 75W	12	
00N 100W	20	
00N 125W	12	
00N 150W	6	
00N 175W	6	
00N 200W	12	
00N 225W	6	
00N 250W	12	
00N 275W	12	
00N 300W	6	
00N 325W	6	
00N 350W	12	
00N 375W	6	
00N 400W	6	
00N 425W	6	
00N 450W	6	
00N 475W	6	
00N 500W	20	18
00N 525W	15	
00N 550W	2	
00N 575W	3	
00N 600W	6	
*1110	1392	
*BLANK	<1	

Certified by



Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 20 Years

Geochemical Analysis Certificate

7V-1498-SG2

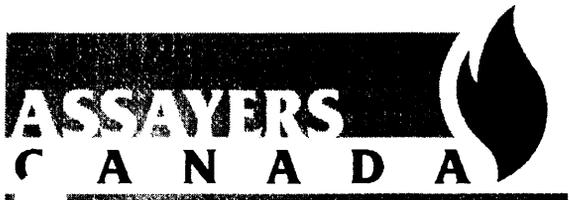
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
00N 625W	3	5
00N 650W	6	
00N 675W	9	
00N 700W	12	
100N 25W	12	
100N 50W	6	
100N 75W	12	
100N 100W	24	
100N 125W	9	
100N 150W	6	
100N 175W	8	
100N 200W	9	
100N 225W	6	
100N 250W	9	
100N 275W	12	
100N 300W	3	
100N 325W	6	
100N 350W	6	
100N 375W	24	
100N 400W	12	12
100N 425W	3	
100N 450W	3	
100N 475W	3	
100N 500W	6	
*1110	1427	
*BLANK	<1	

Certified by



Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Analyzing for over 25 Years

Geochemical Analysis Certificate

7V-1498-SG3

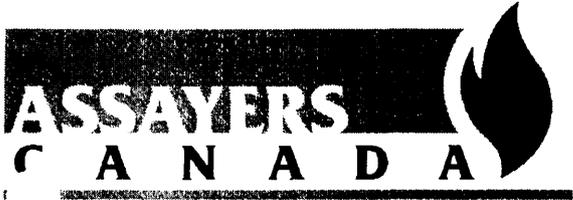
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
100N 525W	6	8
100N 550W	6	
100N 575W	12	
100N 600W	12	
100N 625W	18	
100N 650W	9	
100N 675W	6	
100N 700W	6	
200N 25W	12	
200N 50W	66	
200N 75W	18	
200N 100W	18	
200N 125W	11	
200N 150W	3	
200N 175W	6	
200N 200W	12	
200N 225W	30	
200N 250W	12	
200N 275W	3	
200N 300W	3	6
200N 325W	9	
200N 350W	6	
200N 375W	3	
200N 400W	3	
*1110	1454	
*BLANK	<1	

Certified by



Assayers Canada
 8282 Sherbrooke St.
 Vancouver, B.C.
 V5X 4R6
 Tel: (604) 327-3436
 Fax: (604) 327-3423

Number of samples for analysis

Geochemical Analysis Certificate

7V-1498-SG4

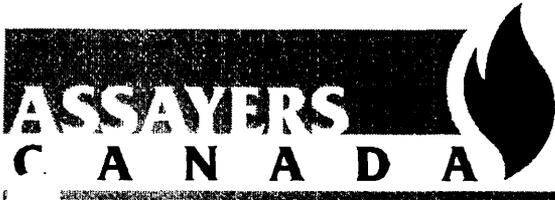
Company: **Bill Timmins**
 Project:
 Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
200N 425W	6	8
200N 450W	4	
200N 475W	8	
200N 500W	6	
200N 525W	2	
200N 550W	3	
200N 575W	6	
200N 600W	4	
200N 625W	4	
200N 650W	3	
200N 675W	4	
200N 700W	9	
300N 025W	76	
300N 050W	30	
300N 075W	N.S.	
300N 100W	9	
300N 125W	6	
300N 150W	6	
300N 175W	18	
300N 200W	12	8
300N 225W	12	
300N 250W	12	
300N 275W	5	
300N 300W	6	
*1110	1470	
*BLANK	<1	

Certified by _____



Assayers Canada
 8282 Sherbrooke St.
 Vancouver, B.C.
 V5X 4R6
 Tel: (604) 327-3436
 Fax: (604) 327-3423

Geochemical Analysis Certificate

7V-1498-SG5

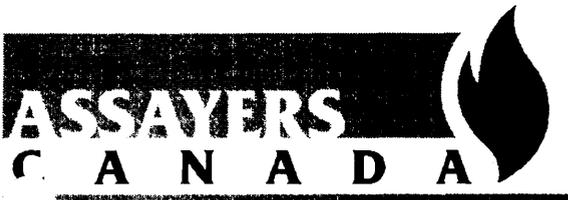
Company: **Bill Timmins**
 Project:
 Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
300N 325W	12	9
300N 350W	2	
300N 375W	<1	
300N 400W	22	
300N 425W	3	
300N 450W	9	
300N 475W	<1	
300N 500W	<1	
300N 525W	4	
300N 550W	14	
300N 575W	3	
300N 600W	6	
300N 625W	3	
300N 650W	<1	
300N 675W	3	
300N 700W	3	
400N 025E	<1	
400N 050E	<1	
400N 075E	<1	
400N 100E	6	12
400N 125E	3	
400N 150E	12	
400N 175E	30	
400N 200E	6	
*1110	1453	
*BLANK	<1	

Certified by



Assayers Canada
 8282 Sherbrooke St.
 Vancouver, B.C.
 V5X 4R6
 Tel: (604) 327-3436
 Fax: (604) 327-3423

Number of samples analyzed: 24

Geochemical Analysis Certificate

7V-1498-SG6

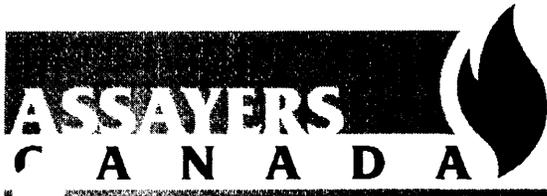
Company: **Bill Timmins**
 Project:
 Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
400N 225E	30	
400N 250E	9	
400N 275E	8	
400N 300E	6	
400N 325E	6	
400N 350E	12	
400N 375E	12	
400N 400E	12	
400N 425E	12	
400N 450E	15	8
400N 475E	5	
400N 500E	40	
400N 525E	6	
400N 550E	3	
400N 575E	4	
400N 600E	3	
400N 625E	6	
400N 650E	6	
400N 675E	9	
400N 700E	12	16
400N 725E	9	
400N 750E	9	
500N 025E	12	
500N 050E	12	
*1110	1512	
*BLANK	<1	

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Fax: (604) 327-3423

Geochemical Analysis Certificate

7V-1498-SG7

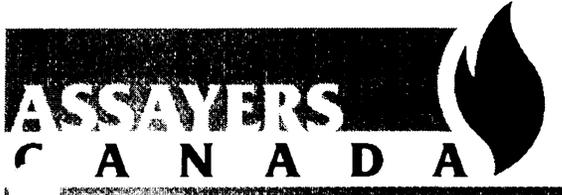
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
500N 075E	12	6
500N 100E	20	
500N 125E	12	
500N 150E	<1	
500N 175E	18	
500N 200E	12	
500N 225E	6	
500N 250E	6	
500N 275E	12	
500N 300E	6	7
500N 325E	6	
500N 350E	6	
500N 375E	6	
500N 400E	10	
500N 425E	6	
500N 450E	6	
500N 475E	6	
500N 500E	16	
500N 525E	12	
500N 550E	24	
500N 575E	12	
500N 600E	10	
500N 625E	10	
500N 650E	21	
*1110	1410	
*BLANK	<1	

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Fax: (604) 327-3423

Geochemical Analysis Certificate

7V-1498-SG8

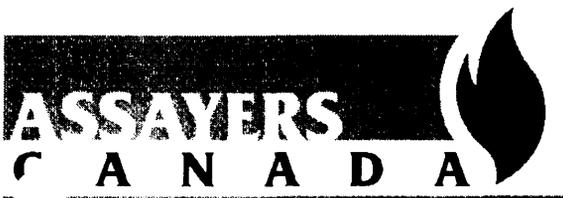
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
500N 675E	6	5
500N 700E	12	
500N 725E	3	
500N 750E	<1	
BL400 00W	12	
BL400 25W	6	
BL400 50W	6	
BL400 75W	6	
BL400 100W	4	
BL400 125W	3	6
BL400 150W	<1	
BL400 175W	2	
BL400 200W	6	
BL400 225W	6	
BL400 250W	6	
BL400 275W	3	
BL400 300W	3	
BL400 325W	<1	
BL400 350W	<1	
BL400 375W	<1	
BL400 400W	10	
BL400 425W	15	
BL400 450W	9	
BL400 475W	<1	
*1110	1554	
*BLANK	<1	

Certified by



Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Canadian Sampling for Au & Ag

Geochemical Analysis Certificate

7V-1498-SG9

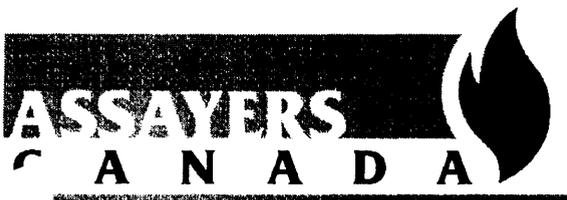
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We *hereby certify* the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
BL400 500W	<1	
BL400 525W	<1	
BL400 550W	6	
BL400 575W	4	
BL400 600W	8	
BL400 625W	1	
BL400 650W	15	
BL400 675W	2	
BL400 700W	3	
BL500 000W	6	4
BL500 025W	<1	
BL500 050W	3	
BL500 075W	4	
BL500 100W	4	
BL500 125W	4	
BL500 150W	8	
BL500 175W	2	
BL500 200W	6	
BL500 225W	<1	
BL500 250W	10	12
BL500 275W	10	
BL500 300W	6	
BL500 325W	<1	
BL500 350W	<1	
*1110	1596	
*BLANK	<1	

Certified by



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V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Geochemical Analysis Certificate

7V-1498-SG10

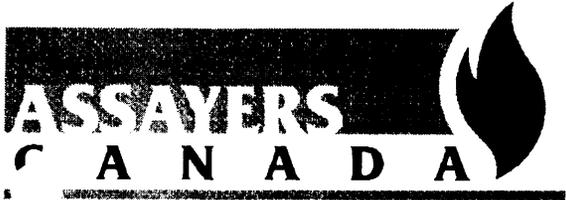
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
BL500 375W	6	6
BL500 400W	12	
BL500 425W	4	
BL500 450W	6	
BL500 475W	12	
BL500 500W	4	
BL500 525W	6	
BL500 550W	6	
BL500 575W	10	
BL500 600W	42	
BL500 625W	9	
BL500 650W	6	
BL500 675W	4	
BL500 700W	9	
B-00	25	
B-25E	9	
B-25W	5	
B-50E	1	
B-50W	4	
B-75E	12	9
B-100E	<1	
B-125E	8	
B-150E	6	
B-200E	12	
*1110	1475	
*BLANK	<1	

Certified by _____



Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Geochemical Analysis Certificate

7V-1498-SG11

Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
B-225E	30	
B-250E	3	
C-75W	4	
C-100W	9	
C-125E	3	
C-125W	3	
C-150E	6	
C-150W	4	
C-275W	4	
C-300W	12	9
C-325W	6	
C-350W	12	
C-375W	8	
C-400W	11	
C-425W	3	
C-450W	4	
C-475W	11	
D-400W	18	
D-425W	6	
D-450W	18	9
D-475W	10	
D-500W	6	
D-525W	9	
E-425W	6	
*1110	1492	
*BLANK	<1	

Certified by



Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Certified by Assaying for ...

Geochemical Analysis Certificate

7V-1498-SG12

Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
E-450W	12	9
E-475W	6	
E-500W	8	
E-525W	16	
E-550W	10	
F-150W	6	
F-175W	5	
F-200W	9	
F-225W	4	
F-250W	5	
F-275W	3	
F-300W	8	
G-200W	6	
G-225W	9	
G-250W	9	
G-275W	30	
G-300W	18	
J-225W	9	
J-250W	14	
J-275W	15	9
J-300W	6	
H-225W	9	
H-250W	12	
H-275W	12	
*1110	1444	
*BLANK	<1	

Certified by



Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Geochem. Analysis Certificate

Geochemical Analysis Certificate

7V-1498-SG13

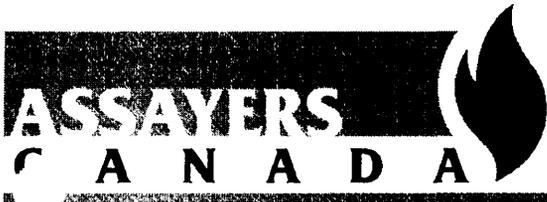
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
H-300W	18	
BL-C-00	5	
BL-C-25E	23	
BL-C-25W	10	
BL-C-50E	5	
BL-C-50W	3	
BL-C-100E	4	
BL-C-175E	5	
BL-C-200E	4	
BL-C-225E	6	4
BL-C-250E	18	
BL-A00	8	
BL-A25E	5	
BL-C-500W	18	
BL-C-525W	6	
BL-C-550W	24	
BL-C-575W	6	
BL-C-600W	18	
BL-C-625W	18	
BL-C-650W	45	50
BL-C-675W	9	
BL-C-700W	45	
BL-B-175E	6	
BL-E-025W	8	
*1110	1507	
*BLANK	<1	

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Geochemical Analysis Certificate

7V-1498-SG14

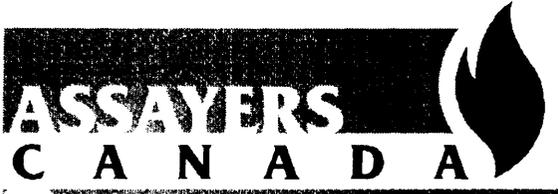
Company: **Bill Timmins**
 Project:
 Attn: **Bill Timmins**

Aug-29-07

We *hereby certify* the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
BL-E-050W	12	8
BL-E-075E	<1	
BL-E-075W	<1	
BL-E-100W	12	
BL-E-125W	<1	
BL-E-150W	<1	
BL-E-175W	8	
BL-E-200W	11	
BL-E-225W	6	
BL-E-250W	<1	
BL-E-275W	<1	
BL-E-575W	9	
BL-E-600W	<1	
BL-E-625W	2	
BL-E-650W	3	
BL-E-675W	3	
BL-E-700W	<1	
BL-I-225W	<1	
BL-I-250W	3	
BL-I-275W	<1	3
BL-I-300W	<1	
A-50E	<1	
A-75E	<1	
A-100E	2	
*1110	1414	
*BLANK	<1	

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For the Vancouver office

Geochemical Analysis Certificate

7V-1498-SG15

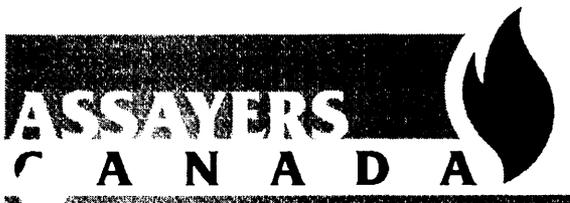
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
A-125E	6	4
A-150E	4	
A-175E	6	
A-200E	12	
A-225E	6	
A-250E	<1	
A-175W	6	
A-200W	6	
A-225W	24	
A-250W	12	18
A-275W	12	
A-300W	12	
A-325W	6	
A-350W	2	
A-375W	6	
A-400W	6	
A-425W	15	
A-450W	63	
A-475W	6	
A-500W	30	
A-525W	6	
A-550W	6	
A-575W	12	
A-600W	12	
*1110	1498	
*BLANK	<1	

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Quality Management System

Geochemical Analysis Certificate

7V-1498-SG16

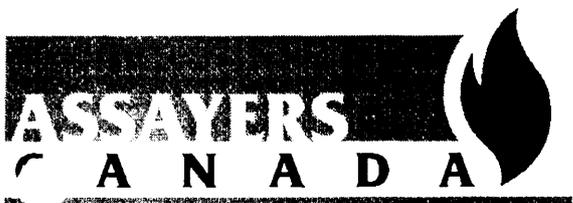
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
A-625W	6	6
A-650W	6	
A-675W	6	
A-700W	4	
B-75W	4	
B-175W	15	
B-200W	18	
B-225W	3	
B-250W	6	
B-275W	6	
B-300W	12	
B-325W	6	
B-350W	8	
B-375W	6	
B-400W	6	
B-425W	6	
B-450W	6	
B-475W	6	
B-500W	6	
B-525W	20	20
B-550W	18	
B-575W	12	
B-600W	6	
B-625W	6	
*1110	1420	
*BLANK	<1	

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Geochemical Analysis Certificate

7V-1498-SG17

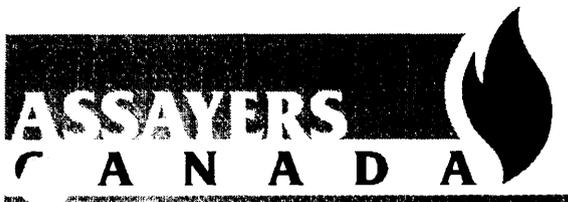
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
B-650W	8	6
B-675W	23	
B-700W	21	
I200W	2	
I225W	6	
I-25W	3	
I-50W	<1	
I-75W	3	
I-100W	9	
I-125W	6	8
I-150W	9	
I-175W	<1	
J-25W	2	
J-50W	3	
J-75W	<1	
J-100W	<1	
J-125W	<1	
J-150W	12	
J-175W	<1	
J-200W	<1	
J-225W	<1	
J-240W	2	
F-25E	3	
F-50E	<1	
*1110	1430	
*BLANK	<1	

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For the sampling form see page 2

Geochemical Analysis Certificate

7V-1498-SG18

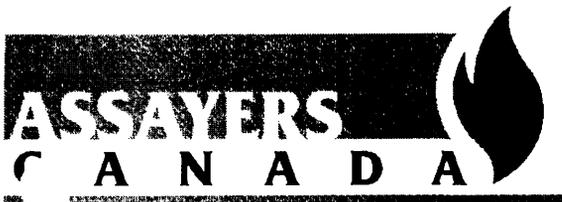
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

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We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
F-75E	18	15
F-100E	9	
F-125E	6	
F-150E	9	
F-175E	9	
F-200E	12	
F-225E	8	
F-250E	4	
F-275E	24	
F-300E	12	6
F-325E	72	
F-350E	18	
F-375E	18	
F-400E	18	
F-425E	6	
F-450E	12	
F-475E	15	
F-500E	9	
F-025W	9	
F-050W	60	
F-075W	18	
F-525E	18	
F-550E	12	
F-575E	18	
*1110	1431	
*BLANK	<1	

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Geochemical Analysis Certificate

7V-1498-SG19

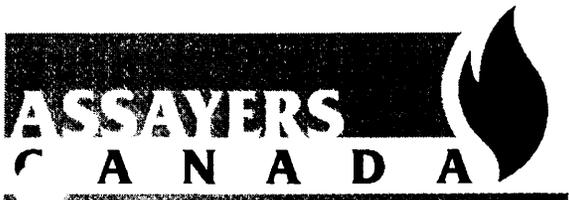
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

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We *hereby certify* the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
F-600E	3	<1
F-625E	12	
F-650E	12	
F-675E	12	
F-700E	30	
BL 600-00W	9	
BL 600-25W	9	
BL 600-50W	12	
BL 600-75W	9	
BL 600-100W	30	
BL 600-125W	9	
BL 600-150W	18	
BL 600-175W	6	
BL 600-200W	24	
BL 600-225W	30	
BL 600-250W	15	
BL 600-25E	12	
BL 600-50E	12	
BL 600-75E	18	
BL 600-100E	6	3
BL 600-125E	9	
BL 600-150E	6	
BL 600-175E	3	
BL 600-200E	15	
*1110	1564	
*BLANK	<1	

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Geochemical Analysis Certificate

7V-1498-SG20

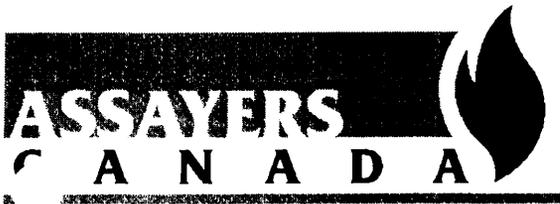
Company: **Bill Timmins**
 Project:
 Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
BL 600-225E	6	6
BL 600-250E	9	
BL 600-275E	162	
BL 600-300E	12	
BL 600-325E	12	
BL 600-350E	18	
BL 600-375E	18	
BL 600-400E	6	
BL 600-425E	12	
BL 600-450E	18	
BL 600-475E	12	
BL 600-500E	15	
BL 600-525E	18	
BL 600-550E	21	
BL 600-575E	30	
BL 600-600E	9	
BL 600-625E	10	
BL 600-650E	21	
BL 600-675E	6	
BL 600-700E	6	6
BL 600-725E	12	
BL 600-750E	6	
700N 25E	12	
700N 50E	24	
*1110	1440	
*BLANK	<1	

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Created by: [unclear] for [unclear] [unclear]

Geochemical Analysis Certificate

7V-1498-SG21

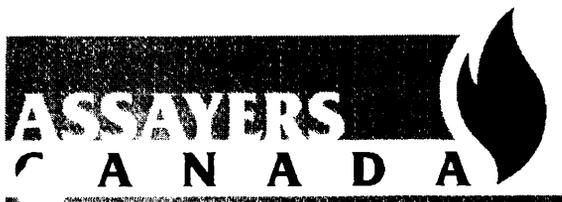
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We *hereby certify* the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
700N 75E	4	6
700N 100E	18	
700N 125E	<1	
700N 150E	6	
700N 175E	10	
700N 200E	12	
700N 225E	<1	
700N 250E	18	
700N 275E	6	
700N 300E	10	
700N 325E	4	
700N 350E	6	
700N 375E	<1	
700N 400E	<1	
700N 425E	6	
700N 450E	3	
700N 475E	<1	
700N 500E	<1	
700N 525E	<1	
700N 550E	4	6
700N 575E	51	
700N 600E	4	
700N 625E	6	
700N 650E	6	
*1110	1542	
*BLANK	<1	

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Geochemical Analysis Certificate

7V-1498-SG22

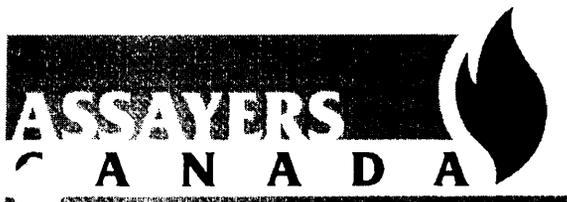
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
700N 675E	6	4
700N 700E	9	
700N 725E	24	
700N 750E	6	
800N 025E	<1	
800N 050E	<1	
800N 075E	6	
800N 100E	<1	
800N 125E	6	
800N 150E	<1	
800N 175E	<1	
800N 200E	<1	
800N 225E	12	
800N 250E	12	
800N 275E	33	
800N 300E	6	
800N 325E	18	
800N 350E	21	
800N 375E	12	
800N 400E	15	15
800N 425E	12	
800N 450E	36	
800N 475E	6	
800N 500E	<1	
*1110	1505	
*BLANK	<1	

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Geochemical Analysis Certificate

7V-1498-SG23

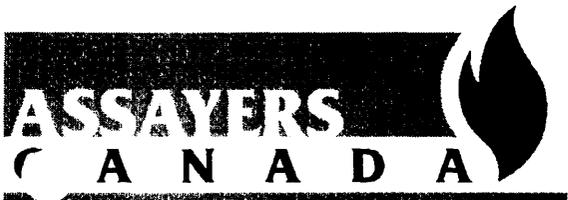
Company: **Bill Timmins**
 Project:
 Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
800N 525E	15	15
800N 550E	<1	
800N 575E	6	
800N 600E	6	
800N 625E	12	
800N 650E	6	
800N 675E	<1	
800N 700E	18	
800N 725E	24	
800N 750E	30	
BL00 25E	12	
BL00 50E	12	
BL00 75E	12	
BL00 100E	6	
BL00 125E	6	
BL00 150E	6	
BL00 175E	6	
BL00 200E	14	
BL00 225E	6	
BL00 250E	10	12
BL00 275E	6	
BL00 300E	6	
BL100 25E	6	
BL100 50E	9	
*1110	1447	
*BLANK	<1	

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Geochemical Analysis Certificate

7V-1498-SG24

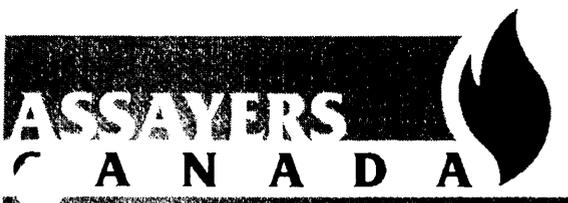
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
BL100 75E	18	12
BL100 100E	<1	
BL100 125E	<1	
BL100 150E	18	
BL100 175E	12	
BL100 200E	15	
BL100 225E	6	
BL100 250E	<1	
BL100 275E	<1	
BL200 025E	15	
BL200 050E	6	
BL200 075E	6	
BL200 100E	<1	
BL200 125E	3	
BL200 150E	4	
BL200 175E	4	
BL200 200E	6	
BL200 225E	4	
BL200 250E	6	
BL200 275E	9	8
BL200 300E	<1	
BL300 025E	6	
BL300 050E	10	
BL300 075E	2	
*1110	1408	
*BLANK	<1	

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Geochemical Analysis Certificate

7V-1498-SG25

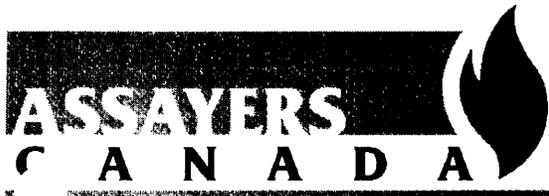
Company: **Bill Timmins**
 Project:
 Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
BL300 100E	10	12
BL300 125E	12	
BL300 150E	3	
BL300 175E	8	
BL300 200E	3	
BL300 225E	4	
BL300 250E	4	
BL300 275E	4	
BL300 300E	126	
BL700 000W	4	
BL700 025W	<1	
BL700 050W	2	
BL700 075W	<1	
BL700 100W	3	
BL700 125W	<1	
BL700 150W	<1	
BL700 175W	3	
BL700 200W	4	
BL700 225W	<1	
BL700 250W	6	6
BL800 000W	<1	
BL800 025W	<1	
BL800 050W	3	
BL800 075W	3	
*1110	1536	
*BLANK	<1	

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Geochemical Analysis Certificate

7V-1498-SG26

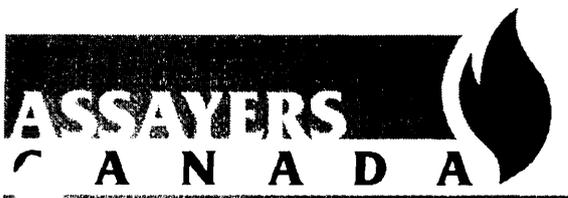
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
BL800 100W	12	8
BL800 125W	12	
BL800 150W	3	
BL800 175W	3	
BL800 200W	6	
BL800 225W	10	
BL800 250W	3	
BL900 000W	6	
BL900 025W	8	
BL900 050W	12	
BL900 075W	3	
BL900 100W	6	
BL900 125W	3	
BL900 150W	3	
BL900 175W	3	
BL900 200W	<1	
BL900 225W	3	
BL900 250W	<1	
BL-E 00	3	
BL-E 25E	2	4
BL-E 50E	5	
BL-E 75E	3	
BL-E 100E	6	
BL-E 125E	12	
*1110	1409	
*BLANK	<1	

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Quality Analyzing for over 40 Years

Geochemical Analysis Certificate

7V-1498-SG27

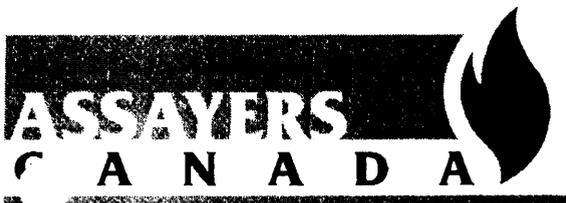
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
BL-E 150E	3	6
BL-E 175E	6	
BL-E 200E	6	
BL-E 225E	6	
BL-E 250E	3	
BL-D-000E	6	
BL-D-025E	3	
BL-D-050E	6	
BL-D-075E	6	
BL-D-100E	12	
BL-D-125E	15	
BL-D-150E	18	
BL-D-175E	12	
BL-D-200E	5	
BL-D-225E	8	
BL-D-025W	6	
BL-D-050W	8	
BL-D-075W	5	
BL-D-100W	11	
BL-D-125W	18	10
BL-D-150W	9	
BL-D-175W	8	
BL-D-200W	6	
BL-D-225W	4	
*1110	1516	
*BLANK	<1	

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Geochemical Analysis Certificate

7V-1498-SG28

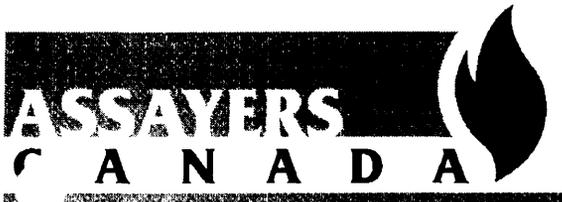
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
BL-D-550W	6	4
BL-D-575W	3	
BL-D-600W	<1	
BL-D-625W	2	
BL-D-650W	1	
BL-D-675W	3	
BL-D-700W	2	
I 025E	3	
I 050E	2	
I 075E	6	
I 100E	2	
I 125E	<1	
I 150E	2	
I 175E	2	
I 200E	<1	
I 225E	2	
I 250E	<1	
I 275E	1	
I 300E	2	
I 325E	6	6
I 350E	2	
I 375E	<1	
I 400E	<1	
I 425E	1	
*1110	1454	
*BLANK	<1	

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Bill Timmins - Bill Timmins

Geochemical Analysis Certificate

7V-1498-SG29

Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We *hereby certify* the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
I 450E	6	6
I 475E	2	
I 500E	7	
I 525E	8	
I 550E	5	
I 575E	2	
I 600E	3	
I 625E	3	
I 650E	3	
I 675E	6	9
I 700E	4	
H 025W	6	
H 050W	4	
H 075W	<1	
H 100W	1	
H 125W	2	
H 150W	3	
H 025E	<1	
H 050E	<1	
H 075E	2	
H 100E	5	
H 125E	4	
H 150E	<1	
H 175E	3	
*1110	1564	
*BLANK	<1	

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Quality Sampling for over 20 years

Geochemical Analysis Certificate

7V-1498-SG30

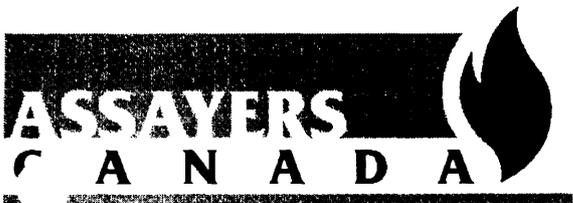
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
H 200E	6	6
H 225E	6	
H 250E	4	
H 275E	6	
H 300E	3	
H 325E	9	
H 350E	18	
H 375E	5	
H 400E	15	
H 425E	15	
H 450E	8	
H 475E	3	
H 500E	3	
H 525E	8	
H 550E	12	
H 575E	6	
H 600E	30	
H 625E	9	
H 650E	18	
H 675E	6	6
H 700E	3	
BL G 000W	8	
BL G 025W	4	
BL G 050W	6	
*1110	1493	
*BLANK	<1	

Certified by



Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Geochemical Analysis Certificate

7V-1498-SG31

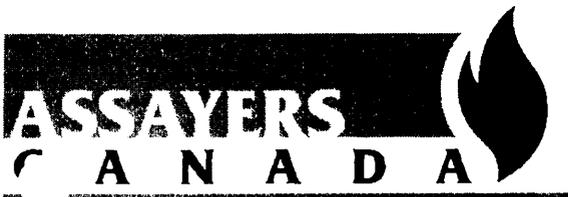
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
BL G 075W	6	
BL G 025E	15	
BL G 050E	15	
BL G 075E	12	
BL G 100E	8	
BL G 125E	24	
BL G 150E	16	
BL G 175E	78	
BL G 200E	12	
BL G 225E	12	12
BL G 250E	12	
BL G 275E	9	
BL G 300E	30	
BL G 325E	16	
BL G 350E	8	
BL G 375E	15	
BL G 400E	12	
BL G 425E	24	
BL G 450E	12	
BL G 475E	4	6
BL G 500E	9	
BL G 525E	90	
BL G 550E	6	
BL G 575E	6	
*1110	1492	
*BLANK	<1	

Certified by



Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Geochemical Analysis Certificate

7V-1498-SG32

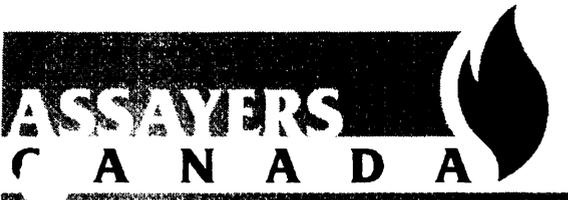
Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We hereby certify the following geochemical analysis of 24 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
BL G 600E	15	15
BL G 625E	9	
BL G 650E	6	
BL G 675E	6	
BL G 700E	3	
BL J 025E	9	
BL J 050E	10	
BL J 075E	12	
BL J 100E	5	
BL J 125E	12	
BL J 150E	6	
BL J 175E	8	
BL J 200E	5	
BL J 225E	6	
BL J 250E	18	
BL J 275E	6	
BL J 300E	12	
BL J 325E	6	
BL J 350E	5	
BL J 375E	30	22
BL J 400E	6	
BL J 425E	4	
BL J 450E	14	
BL J 475E	492	
*1110	1495	
*BLANK	<1	

Certified by



Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Analytical Performance System

Geochemical Analysis Certificate

7V-1498-SG33

Company: **Bill Timmins**
Project:
Attn: **Bill Timmins**

Aug-29-07

We *hereby certify* the following geochemical analysis of 9 soil samples submitted Jul-26-07

Sample Name	Au ppb	Au-Check ppb
BL J 500E	3	4
BL J 525E	<1	
BL J 550E	2	
BL J 575E	2	
BL J 600E	2	
BL J 625E	2	
BL J 650E	<1	
BL J 675E	3	
BL J 700E	3	
*1110	1442	
*BLANK	<1	

Certified by _____

Bill Timmins

Attention: Bill Timmins

Project:

Sample type: soil

Assay Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No 7V1498SX

Date Aug-29-07

ICP-MS Report

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
00N 25W	0.5	0.90	8.9	109	<1	0.3	0.14	0.3	7.0	25	20.4	1.69	<0.1	0.07	23	0.20	236	1.8	0.01	21.4	0.111	75.8	<0.05	0.3	0.3	25	0.3	<0.005	0.1	1.4	21	0.3	70	0.3
00N 50W	0.5	1.25	5.6	83	<1	0.3	0.10	0.3	8.0	32	29.9	1.52	<0.1	0.06	28	0.31	147	1.0	0.01	28.2	0.084	41.6	<0.05	0.3	1.5	15	2.3	0.009	0.1	2.1	26	0.3	85	2.6
00N 75W	0.5	1.06	7.5	68	<1	0.2	0.09	0.5	5.0	28	25.1	1.44	<0.1	0.05	26	0.28	82	0.9	0.01	23.7	0.074	35.0	<0.05	0.3	1.4	14	2.3	0.009	<0.1	1.9	24	0.2	65	2.6
00N 100W	1.1	1.36	10.0	107	<1	0.3	0.14	0.7	14.1	31	21.7	2.39	<0.1	0.07	26	0.28	1103	1.8	0.01	29.2	0.126	34.4	<0.05	0.2	0.7	18	0.7	0.007	<0.1	2.5	28	0.4	92	1.4
00N 125W	1.1	1.32	3.4	84	<1	0.2	0.11	1.0	4.7	31	23.7	1.07	0.1	0.06	28	0.25	86	0.4	0.01	20.5	0.103	32.4	0.07	0.1	0.3	14	0.1	0.005	<0.1	3.1	16	0.2	56	0.3
00N 150W	1.3	0.92	3.5	59	<1	0.2	0.08	0.4	3.9	23	15.0	0.80	0.1	0.05	27	0.16	72	0.4	0.01	12.9	0.057	20.7	<0.05	0.1	0.2	10	0.1	0.007	<0.1	2.2	14	0.2	31	0.1
00N 175W	2.7	0.98	7.2	69	<1	0.2	0.16	0.5	6.9	25	29.0	1.41	0.1	0.06	24	0.18	451	1.4	0.01	19.6	0.118	25.2	0.05	0.2	0.2	16	<0.1	0.005	<0.1	2.6	23	0.3	45	0.1
00N 200W	0.3	0.88	15.4	90	<1	0.2	0.22	0.4	22.0	37	28.0	2.70	<0.1	0.05	24	0.32	1759	1.9	0.01	37.8	0.110	33.6	<0.05	0.5	1.4	22	2.1	0.015	<0.1	1.2	28	0.3	116	0.8
00N 225W	0.5	1.05	15.6	54	<1	0.3	0.01	0.3	10.9	33	31.3	2.85	<0.1	0.06	31	0.31	343	2.2	0.01	35.9	0.059	24.2	<0.05	0.5	1.4	6	2.9	0.012	<0.1	1.6	28	0.4	92	0.4
00N 250W	0.5	0.57	5.2	81	<1	0.2	0.07	0.4	4.5	14	14.0	0.89	<0.1	0.05	23	0.09	341	0.9	0.01	13.9	0.054	15.9	<0.05	0.2	0.2	10	0.2	0.007	<0.1	1.0	14	0.2	40	0.1
00N 275W	1.1	1.12	11.7	75	<1	0.3	0.04	0.7	8.6	27	30.3	2.49	0.1	0.05	21	0.17	358	2.2	0.01	25.3	0.095	24.5	<0.05	0.4	0.6	8	0.5	0.011	<0.1	2.3	31	0.4	73	0.8
00N 300W	0.4	0.55	7.1	37	<1	0.2	0.02	0.2	4.4	28	12.6	1.26	<0.1	0.03	26	0.15	109	1.2	0.01	19.6	0.054	16.3	<0.05	0.2	0.5	6	0.9	0.012	<0.1	0.7	24	0.3	42	0.1
00N 325W	0.5	1.08	16.0	43	<1	0.3	0.04	0.5	9.0	38	28.7	2.81	<0.1	0.05	26	0.29	414	2.4	0.01	34.3	0.112	34.0	<0.05	0.5	0.6	10	0.3	0.016	<0.1	1.7	41	0.3	95	0.2
00N 350W	1.0	1.97	20.6	75	<1	0.4	0.05	0.6	13.8	45	53.4	4.10	0.1	0.08	28	0.33	672	2.7	0.01	48.0	0.103	41.8	<0.05	0.6	1.2	12	0.6	0.028	<0.1	6.8	54	0.4	112	0.5
00N 375W	0.2	0.62	9.8	29	<1	0.3	0.02	0.2	4.9	22	17.1	1.71	<0.1	0.05	29	0.13	176	1.4	0.01	19.4	0.049	16.0	<0.05	0.3	0.4	5	0.4	0.015	<0.1	1.3	29	0.3	48	0.1
00N 400W	0.5	1.01	13.9	42	<1	0.3	0.04	0.2	8.0	30	28.6	2.50	<0.1	0.06	29	0.21	274	2.0	0.01	29.9	0.065	23.3	<0.05	0.4	0.7	8	0.6	0.015	<0.1	2.8	34	0.4	67	0.2
00N 425W	0.4	0.67	14.3	35	<1	0.3	0.02	0.3	7.0	25	23.7	2.20	<0.1	0.05	31	0.17	248	1.6	0.01	25.2	0.061	19.9	<0.05	0.4	0.7	6	1.2	0.011	<0.1	1.5	27	0.4	63	0.2
00N 450W	0.2	0.37	10.8	34	<1	0.2	0.08	0.1	3.6	14	18.1	1.28	<0.1	0.04	33	0.06	82	1.6	0.01	15.4	0.033	14.5	<0.05	0.3	0.5	10	1.2	0.013	<0.1	1.2	28	0.4	37	0.1
00N 475W	0.3	0.82	5.9	43	<1	0.2	0.11	0.2	3.8	24	31.4	1.12	<0.1	0.05	35	0.17	118	0.8	0.01	15.9	0.045	19.4	<0.05	0.1	0.7	13	1.0	0.011	<0.1	3.8	19	0.5	30	0.4
00N 500W	0.9	2.28	23.3	155	1	0.6	0.25	0.7	69.6	48	75.6	4.58	0.1	0.16	38	0.27	2761	3.7	0.02	64.6	0.179	62.2	0.07	0.7	2.7	37	3.0	0.014	<0.1	12.0	44	1.6	112	7.6
00N 525W	0.6	1.43	12.3	94	1	0.4	0.33	0.5	10.7	30	47.0	2.23	0.1	0.10	39	0.22	412	1.5	0.02	35.4	0.098	36.6	0.08	0.3	1.0	37	0.8	0.012	<0.1	6.7	27	0.8	53	1.7
00N 550W	0.4	0.88	10.7	45	<1	0.3	0.06	0.1	5.8	25	28.7	1.66	<0.1	0.06	25	0.18	153	1.5	0.01	22.5	0.052	21.3	<0.05	0.2	0.8	10	1.2	0.011	<0.1	2.4	24	0.4	44	0.7
00N 575W	0.2	0.69	6.6	63	<1	0.2	0.13	0.3	5.5	15	19.5	1.10	<0.1	0.05	28	0.08	180	1.0	0.01	14.2	0.039	17.1	<0.05	0.2	0.3	13	0.3	0.010	<0.1	1.3	22	0.3	32	0.1
00N 600W	0.2	1.26	13.7	73	<1	0.3	0.09	0.2	8.9	35	22.9	2.51	<0.1	0.05	31	0.23	344	1.7	0.01	26.9	0.062	27.9	<0.05	0.3	1.2	11	1.8	0.013	<0.1	1.6	32	0.6	91	1.1
00N 625W	0.6	1.09	13.1	76	<1	0.3	0.28	0.3	12.8	32	28.8	2.38	0.1	0.05	31	0.17	1174	1.9	0.01	27.4	0.085	30.5	0.05	0.4	1.5	27	2.0	0.012	0.2	3.7	31	0.7	68	3.0
00N 650W	0.4	1.13	11.0	56	<1	0.3	0.07	0.1	4.9	32	38.8	1.89	0.1	0.06	30	0.16	97	1.4	0.01	17.9	0.052	30.0	<0.05	0.2	1.0	10	1.4	0.012	0.1	4.1	33	0.6	38	0.9
00N 675W	1.4	2.39	25.1	129	2	0.5	0.35	1.0	50.2	68	145.7	4.39	0.1	0.11	94	0.28	1961	2.0	0.01	96.3	0.146	60.9	0.05	0.6	3.7	41	4.2	0.017	0.1	13.2	39	0.7	118	7.1
00N 700W	0.4	0.88	7.6	94	<1	0.3	0.20	0.3	18.8	19	49.9	1.81	0.1	0.06	39	0.13	796	1.1	0.01	27.2	0.061	32.5	<0.05	0.3	0.5	24	0.4	0.013	0.1	2.5	26	0.4	59	0.3
100N 25W	0.7	1.65	6.9	76	<1	0.3	0.06	0.5	14.0	51	20.9	2.27	0.1	0.09	29	0.49	950	1.2	0.01	33.1	0.125	22.4	<0.05	0.1	1.9	10	2.4	0.008	0.1	1.9	30	0.2	86	2.9
100N 50W	1.2	1.89	15.7	134	1	0.4	0.16	0.8	30.3	50	25.1	3.38	0.1	0.10	34	0.45	2042	2.1	0.01	40.4	0.128	38.9	<0.05	0.3	2.4	19	2.8	0.009	0.1	3.3	38	0.3	94	4.8

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.

Signed: _____

Assay Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 7V1498SX

Date : Aug-29-07

Bill Timmins

Attention: Bill Timmins

Project:

Sample type: soil

ICP-MS Report

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
100N 75W	0.7	1.55	11.9	80	<1	0.3	0.26	0.3	14.4	39	15.8	2.89	0.1	0.09	26	0.37	521	1.6	0.01	23.2	0.117	28.2	<0.05	0.2	1.4	25	1.5	0.010	0.1	2.2	33	0.3	66	1.8
100N 100W	0.4	1.47	17.0	84	<1	0.3	0.08	0.4	14.9	46	37.9	3.04	0.1	0.08	36	0.44	493	1.8	0.01	41.6	0.092	32.9	<0.05	0.4	2.5	13	3.6	0.010	0.1	3.0	30	0.3	106	2.3
100N 125W	0.2	1.11	18.7	79	<1	0.2	0.09	0.3	15.6	3	109.0	<0.01	<0.1	<0.01	14	0.06	2	88.7	<0.01	771.7	0.003	145.4	<0.05	1.9	<0.1	<1	96.6	<0.005	2.0	27.5	28	550.0	2	
100N 150W	0.5	0.98	14.0	72	<1	0.2	0.23	0.7	17.9	25	22.5	2.72	0.1	0.04	21	0.27	1218	1.4	0.01	27.8	0.088	26.7	<0.05	0.3	1.3	21	1.6	0.013	0.1	1.9	26	0.3	86	2.4
100N 175W	0.3	0.91	10.2	66	<1	0.3	0.08	0.3	8.1	25	23.8	2.10	<0.1	0.05	27	0.20	251	1.4	0.01	23.9	0.066	22.5	<0.05	0.2	1.0	11	1.8	0.011	0.1	2.0	26	0.3	53	1.8
100N 200W	0.4	0.85	13.8	70	<1	0.3	0.18	0.4	8.0	25	26.2	2.06	<0.1	0.06	30	0.17	394	1.9	0.01	21.6	0.090	25.3	<0.05	0.3	0.4	18	0.2	0.010	0.1	2.3	29	0.4	60	0.2
100N 225W	0.2	0.81	5.6	53	<1	0.2	0.13	0.2	5.7	32	9.5	1.43	<0.1	0.04	30	0.29	193	0.7	0.01	17.1	0.040	15.1	<0.05	0.1	1.1	12	2.8	0.013	<0.1	0.9	21	0.2	44	0.8
100N 250W	0.1	1.01	18.5	59	<1	0.3	0.08	0.2	12.3	35	29.6	3.02	<0.1	0.05	37	0.29	424	2.0	0.01	33.6	0.069	22.0	<0.05	0.5	1.3	13	1.4	0.021	0.1	1.8	32	0.6	85	0.3
100N 275W	0.1	0.91	14.3	41	<1	0.2	0.02	0.1	8.6	15	20.8	2.54	<0.1	0.04	44	0.18	221	1.0	0.01	23.6	0.028	22.0	<0.05	0.3	1.3	6	7.4	0.025	0.1	1.3	20	0.5	52	0.4
100N 300W	0.1	0.38	5.4	40	<1	0.1	0.10	0.1	2.7	16	11.1	0.80	<0.1	0.04	28	0.05	64	0.8	0.01	9.9	0.038	9.2	<0.05	0.2	0.1	11	0.1	0.008	0.1	0.9	18	0.2	24	<0.1
100N 325W	0.4	1.00	8.7	63	<1	0.2	0.08	0.5	10.4	23	25.6	1.70	0.1	0.06	25	0.12	444	1.7	0.01	16.1	0.084	38.0	<0.05	0.2	0.3	14	0.2	0.009	0.1	3.5	27	0.3	40	0.2
100N 350W	0.5	0.77	12.2	49	<1	0.2	0.03	0.1	5.4	22	18.3	2.13	0.1	0.06	27	0.14	131	1.5	0.01	19.3	0.056	19.7	<0.05	0.4	0.8	6	2.0	0.011	0.1	0.8	29	0.4	50	0.4
100N 375W	0.3	0.91	11.0	78	<1	0.3	0.10	0.2	8.5	29	23.8	2.27	<0.1	0.06	28	0.17	700	1.6	0.01	21.9	0.064	31.0	<0.05	0.3	0.7	15	0.6	0.019	0.1	1.8	35	0.4	54	0.1
100N 400W	0.2	0.68	13.9	99	<1	0.3	0.05	0.2	6.4	22	19.1	2.58	<0.1	0.05	28	0.15	291	1.8	0.01	23.8	0.069	20.0	<0.05	0.4	1.0	7	1.9	0.021	0.1	0.9	50	0.4	64	0.1
100N 425W	0.1	1.01	15.2	59	<1	0.3	0.06	0.2	9.4	34	25.7	2.99	<0.1	0.05	29	0.28	242	1.7	0.01	31.4	0.048	23.6	<0.05	0.4	1.4	9	3.6	0.013	<0.1	1.2	31	0.4	93	0.4
100N 450W	0.2	1.34	17.0	54	<1	0.3	0.02	0.1	10.8	35	21.7	3.25	<0.1	0.06	29	0.23	284	1.6	0.01	28.4	0.047	34.5	<0.05	0.3	1.7	5	7.0	0.019	0.1	1.2	35	0.4	80	1.3
100N 475W	0.5	1.88	13.1	93	1	0.4	0.04	0.4	14.2	33	37.4	2.89	0.1	0.07	36	0.20	542	1.5	0.01	29.0	0.044	41.0	<0.05	0.2	1.9	6	5.0	0.013	0.1	3.7	35	0.4	98	0.6
100N 500W	0.2	1.14	12.6	86	<1	0.3	0.11	0.2	10.1	24	21.2	2.39	<0.1	0.09	29	0.16	786	1.2	0.01	22.4	0.057	23.3	<0.05	0.3	1.3	12	2.7	0.014	0.1	1.1	35	0.4	75	0.3
100N 525W	1.0	3.26	24.0	136	2	0.7	0.18	0.4	60.7	58	95.5	5.32	0.1	0.14	49	0.33	1270	2.9	0.02	102.9	0.085	82.7	<0.05	0.7	2.8	24	5.9	0.014	0.3	8.9	44	0.7	146	8.3
100N 550W	0.2	0.69	16.1	48	<1	0.3	0.07	0.3	6.7	25	22.7	3.30	0.1	0.06	34	0.10	227	2.0	0.01	24.1	0.042	28.8	<0.05	0.5	1.1	10	3.1	0.020	0.1	0.8	39	0.5	69	0.3
100N 575W	0.4	1.24	15.1	84	<1	0.5	0.11	0.3	17.7	22	36.0	3.10	0.1	0.08	39	0.16	732	1.6	0.01	32.8	0.072	39.1	<0.05	0.4	0.6	13	0.3	0.010	0.1	2.5	33	0.4	82	0.1
100N 600W	0.4	0.65	16.0	62	<1	0.3	0.08	0.2	8.3	26	22.5	2.45	0.1	0.06	36	0.15	294	1.6	0.01	28.9	0.049	18.4	<0.05	0.4	0.8	10	0.8	0.012	0.1	1.1	33	0.4	66	0.1
100N 625W	1.3	1.60	15.0	78	1	0.3	0.26	0.7	43.6	32	60.7	3.37	0.1	0.08	83	0.19	1023	1.7	0.02	46.2	0.093	52.6	0.05	0.5	0.6	32	0.3	0.009	0.1	6.8	32	0.9	76	0.3
100N 650W	0.7	1.13	15.6	77	<1	0.4	0.22	0.3	9.2	29	30.9	3.73	0.1	0.08	40	0.16	216	1.9	0.01	27.8	0.060	33.4	<0.05	0.5	1.3	25	1.9	0.013	0.1	1.3	37	0.6	89	0.5
100N 675W	0.4	1.54	18.8	83	<1	0.5	0.10	0.2	13.4	37	47.5	4.25	0.1	0.08	31	0.26	250	2.1	0.01	39.8	0.052	36.4	<0.05	0.5	1.7	14	5.9	0.013	0.1	1.1	34	0.6	107	0.9
100N 700W	0.2	1.12	16.1	56	<1	0.3	0.38	0.4	10.6	33	32.3	3.64	0.1	0.07	29	0.23	330	1.7	0.01	34.1	0.054	37.4	<0.05	0.5	0.6	44	0.4	0.008	0.1	1.4	32	0.5	76	0.2
200N 25W	1.6	1.84	19.1	135	<1	0.4	0.39	1.6	18.8	56	46.3	3.37	0.1	0.09	26	0.38	1135	2.2	0.02	67.8	0.197	43.4	0.09	0.5	1.6	35	1.0	0.009	0.1	3.5	40	0.4	244	3.5
200N 50W	1.1	1.93	20.4	151	1	0.5	0.23	1.3	35.3	60	69.0	3.43	0.1	0.12	32	0.34	1357	3.4	0.02	70.9	0.154	63.6	<0.05	0.7	1.5	27	1.1	0.009	0.1	4.5	53	0.5	148	3.3
200N 75W	0.8	1.44	16.9	85	<1	0.3	0.12	0.8	18.8	42	42.1	3.42	<0.1	0.07	31	0.36	805	1.9	0.01	51.1	0.110	36.4	<0.05	0.5	1.1	15	0.9	0.010	0.1	2.8	38	0.3	123	1.5
200N 100W	0.4	1.31	14.1	59	<1	0.4	0.07	0.4	9.6	37	31.4	3.04	<0.1	0.08	38	0.25	350	1.9	0.01	33.9	0.098	30.5	<0.05	0.3	0.6	12	0.4	0.008	0.1	2.6	39	0.3	79	0.4

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.



Assay Canada

8282 Sherbrooke St., Vancouver, B.C.. V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No . 7V1498SX

Date : Aug-29-07

Bill Timmins

Attention: Bill Timmins

Project:

Sample type: soil

ICP-MS Report

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
200N 125W	0.1	1.24	17.5	53	<1	0.4	0.05	0.2	14.8	41	26.8	2.99	<0.1	0.05	44	0.49	519	1.7	0.01	38.9	0.037	40.4	<0.05	0.4	2.5	12	8.8	0.009	0.1	1.7	32	0.3	90	1.1
200N 150W	0.8	1.79	20.0	111	1	0.4	0.29	1.1	27.2	37	35.5	3.97	0.1	0.07	34	0.36	2236	2.2	0.02	49.8	0.132	36.0	0.05	0.3	1.1	27	0.6	0.012	0.1	3.0	41	0.3	205	1.0
200N 175W	0.8	1.56	16.8	109	1	0.3	0.39	1.2	21.0	30	33.3	3.45	0.1	0.08	29	0.29	1912	2.5	0.02	36.0	0.210	34.9	0.09	0.3	1.1	35	1.0	0.009	0.1	4.7	32	0.3	128	2.3
200N 200W	1.3	2.19	17.0	114	1	0.4	0.32	1.1	27.1	39	43.2	3.40	0.1	0.10	41	0.32	1841	2.3	0.02	47.0	0.219	44.0	0.10	0.3	1.1	33	1.2	0.008	0.1	6.9	33	0.2	144	2.5
200N 225W	1.3	1.19	3.6	150	1	0.1	0.77	1.3	9.0	19	37.8	0.91	0.3	0.08	68	0.13	279	0.7	0.04	27.9	0.161	29.8	0.28	0.3	0.8	62	0.2	0.008	0.1	5.6	11	0.1	52	0.8
200N 250W	0.2	0.97	4.6	93	<1	0.3	0.16	0.5	8.7	28	11.2	1.37	<0.1	0.06	38	0.25	145	1.0	0.01	20.1	0.037	22.7	<0.05	0.1	0.6	22	0.4	0.011	0.1	1.7	19	0.1	47	0.2
200N 275W	0.4	0.78	7.3	59	<1	0.3	0.05	0.1	3.9	23	14.0	1.22	<0.1	0.08	40	0.19	109	1.3	0.01	12.3	0.032	20.2	<0.05	0.1	0.4	10	0.5	0.009	0.1	1.1	20	0.2	30	0.2
200N 300W	0.2	0.68	10.3	38	<1	0.2	0.05	0.1	5.2	23	13.2	1.87	<0.1	0.07	38	0.14	172	1.3	0.01	20.0	0.050	15.9	<0.05	0.3	0.9	7	2.1	0.018	0.1	0.6	35	0.3	51	0.3
200N 325W	0.2	1.21	14.6	81	<1	0.3	0.03	0.2	11.1	39	24.9	3.13	<0.1	0.08	41	0.21	809	2.1	0.01	31.8	0.066	29.0	<0.05	0.4	1.4	8	1.6	0.015	0.1	1.6	43	0.3	79	0.1
200N 350W	0.3	1.15	14.8	68	<1	0.6	0.16	0.2	8.4	24	31.8	3.69	<0.1	0.13	62	0.16	301	5.4	0.01	27.5	0.087	43.1	<0.05	0.5	1.3	22	5.6	0.006	0.1	3.5	25	0.2	75	0.8
200N 375W	0.7	1.60	15.4	66	1	0.3	0.09	0.2	51.2	41	35.4	2.90	<0.1	0.07	40	0.28	1415	2.2	0.01	37.8	0.062	72.0	<0.05	0.4	0.7	15	0.5	0.009	0.1	2.9	36	0.4	81	0.5
200N 400W	0.6	1.06	9.3	80	<1	0.3	0.09	0.1	6.9	19	16.5	2.04	<0.1	0.06	43	0.11	154	1.5	0.01	19.0	0.053	32.9	<0.05	0.3	1.2	12	3.2	0.018	0.1	1.3	34	0.3	54	0.3
200N 425W	0.3	2.46	24.1	97	1	0.4	0.15	0.2	24.2	46	51.5	5.10	0.1	0.12	28	0.45	612	1.9	0.01	67.0	0.063	36.6	<0.05	0.5	3.2	18	3.4	0.018	0.2	1.7	72	0.5	137	1.6
200N 450W	0.3	1.09	14.9	79	<1	0.3	0.03	0.1	6.5	27	16.9	2.99	0.1	0.08	41	0.18	376	1.4	0.01	25.0	0.050	21.5	<0.05	0.4	1.7	6	9.8	0.015	0.2	0.9	35	0.3	67	3.1
200N 475W	1.0	1.07	11.8	121	<1	0.3	0.12	0.9	17.2	28	25.7	2.86	0.1	0.07	47	0.23	639	1.6	0.01	30.9	0.062	28.5	<0.05	0.4	1.6	14	6.5	0.018	0.1	1.1	34	0.3	80	0.7
200N 500W	0.6	1.37	19.8	62	<1	0.3	0.04	0.3	9.4	45	27.1	4.31	0.1	0.07	40	0.36	247	1.8	0.01	37.8	0.058	25.9	<0.05	0.5	1.6	7	3.8	0.012	0.1	1.1	33	0.4	104	0.4
200N 525W	0.5	1.39	8.4	59	<1	0.3	0.05	0.1	5.7	27	18.2	2.02	<0.1	0.06	45	0.23	146	1.0	0.01	19.5	0.025	23.7	<0.05	0.2	1.5	9	5.4	0.015	0.1	1.2	31	0.3	54	0.4
200N 550W	0.3	1.02	10.3	59	<1	0.3	0.09	0.1	8.5	30	21.1	2.10	<0.1	0.08	38	0.20	415	1.2	0.01	22.2	0.052	20.7	<0.05	0.3	0.4	11	0.3	0.009	0.1	1.5	31	0.4	50	0.1
200N 575W	0.2	1.31	15.7	62	<1	0.2	0.03	0.2	10.7	40	22.0	3.86	<0.1	0.08	38	0.30	434	1.6	0.01	33.1	0.119	24.4	<0.05	0.4	1.4	6	2.9	0.015	0.1	1.0	33	0.4	116	0.2
200N 600W	0.5	0.87	11.5	84	<1	0.3	0.17	0.3	14.5	27	30.1	2.38	0.1	0.09	41	0.17	973	1.5	0.01	27.4	0.068	28.6	<0.05	0.4	0.4	18	0.3	0.012	0.1	1.8	35	0.3	73	0.2
200N 625W	0.4	1.35	11.5	76	<1	0.3	0.18	0.4	21.9	30	35.3	2.68	<0.1	0.07	42	0.24	708	1.4	0.01	35.8	0.051	31.9	<0.05	0.4	1.1	23	0.7	0.015	0.1	1.8	34	0.4	77	0.2
200N 650W	0.2	1.45	17.2	57	<1	0.3	0.01	0.2	8.8	38	30.9	3.79	<0.1	0.07	39	0.29	231	1.6	0.01	34.6	0.067	25.4	<0.05	0.5	1.8	5	6.6	0.012	0.1	1.2	31	0.6	94	0.6
200N 675W	0.3	0.83	10.1	93	<1	0.2	0.09	0.1	6.0	22	16.6	1.84	<0.1	0.06	39	0.16	318	1.2	0.01	20.6	0.037	14.7	<0.05	0.3	0.6	10	1.2	0.009	0.1	0.9	25	0.4	60	0.3
200N 700W	0.2	1.28	15.7	55	<1	0.3	0.12	0.2	16.8	38	32.2	3.02	<0.1	0.09	37	0.34	508	1.6	0.01	40.4	0.054	26.0	<0.05	0.4	1.1	15	0.8	0.015	0.1	2.5	32	0.5	80	0.2
300N 025W	0.2	1.59	24.0	71	<1	0.3	0.10	0.5	18.2	56	52.3	3.81	<0.1	0.08	40	0.51	581	2.5	0.01	68.6	0.079	44.2	<0.05	0.7	3.0	15	4.3	0.025	0.1	1.8	41	0.4	183	0.5
300N 050W	8.6	2.81	18.4	113	1	0.4	0.75	5.6	22.5	53	90.2	2.62	0.3	0.14	53	0.29	1099	1.9	0.03	123.7	0.207	51.6	0.17	1.2	0.9	51	0.1	0.010	0.1	14.5	30	0.5	375	0.7
300N 100W	1.2	1.82	19.9	125	1	0.4	0.44	1.9	19.6	42	58.6	3.85	0.1	0.11	28	0.31	1682	2.0	0.02	67.5	0.261	46.1	0.08	0.5	1.5	35	1.1	0.011	0.1	4.2	43	0.5	248	4.0
300N 125W	0.9	1.70	20.5	86	<1	0.4	0.26	1.0	19.5	46	39.2	3.63	0.1	0.09	36	0.38	774	1.7	0.02	50.4	0.143	47.3	<0.05	0.4	1.3	25	0.9	0.011	0.1	3.7	46	0.3	126	1.6
300N 150W	1.1	1.64	13.1	81	<1	0.4	0.42	1.4	15.5	33	43.7	2.98	0.1	0.08	45	0.40	734	1.5	0.02	47.2	0.124	30.1	0.05	0.4	0.7	37	0.4	0.009	0.1	4.1	30	0.2	127	1.1
300N 175W	1.7	1.96	17.8	106	1	0.4	0.44	2.3	26.1	41	80.5	3.41	0.1	0.11	96	0.34	1807	2.5	0.02	63.7	0.196	52.8	0.06	0.4	0.9	38	0.4	0.009	0.1	7.1	53	0.3	156	1.0

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.

Assay Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 7V1498SX

Date : Aug-29-07

Bill Timmins

Attention: Bill Timmins

Project:

Sample type: soil

ICP-MS Report

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
300N 200W	1.0	1.75	23.7	129	1	0.4	0.40	2.4	35.3	35	53.4	5.52	0.1	0.09	38	0.25	3385	3.0	0.02	54.9	0.202	39.3	0.06	0.4	0.9	36	0.4	0.010	0.1	3.6	50	0.2	190	0.7
300N 225W	1.0	1.19	10.4	123	1	0.2	1.12	1.6	16.2	19	39.9	2.16	0.1	0.08	34	0.23	2158	1.5	0.03	41.0	0.192	22.0	0.19	0.6	1.1	73	0.6	0.012	0.1	4.5	18	0.2	119	2.3
300N 250W	1.0	2.28	38.5	125	1	0.4	0.40	1.1	40.5	36	37.6	6.07	0.1	0.09	39	0.26	3872	3.9	0.02	44.7	0.266	44.3	0.12	0.3	0.9	39	0.8	0.008	0.1	6.7	39	0.3	172	1.8
300N 275W	0.3	1.27	13.1	85	<1	0.3	0.04	0.3	8.0	32	29.0	2.51	<0.1	0.07	40	0.18	357	1.9	0.01	23.0	0.049	24.1	<0.05	0.3	1.2	10	0.7	0.022	0.1	1.7	50	0.4	63	0.1
300N 300W	0.5	1.43	14.6	60	<1	0.3	0.04	0.2	7.7	39	21.9	3.13	<0.1	0.08	39	0.30	155	2.1	0.01	30.4	0.051	27.8	<0.05	0.3	0.9	9	0.7	0.012	0.1	2.0	32	0.4	75	0.2
300N 325W	0.3	0.96	11.8	41	<1	0.2	0.03	0.1	5.0	26	16.1	2.56	0.1	0.04	32	0.16	125	1.5	0.01	19.5	0.060	23.4	<0.05	0.3	1.4	7	7.5	0.018	0.2	0.8	38	0.4	56	1.2
300N 350W	0.2	1.06	16.9	48	<1	0.3	0.02	0.1	7.5	39	26.0	4.19	0.1	0.04	34	0.25	218	2.0	0.01	31.3	0.100	25.8	<0.05	0.5	1.8	6	6.3	0.016	0.1	1.0	44	0.4	80	0.6
300N 375W	0.2	1.07	8.9	42	<1	0.3	0.06	0.1	5.1	26	16.1	2.49	<0.1	0.04	35	0.14	110	1.4	0.01	21.4	0.041	28.4	<0.05	0.3	1.5	9	8.2	0.018	0.1	0.9	37	0.3	53	1.1
300N 400W	0.4	1.69	16.1	51	<1	0.2	0.02	0.2	8.9	46	32.1	3.38	0.1	0.06	34	0.35	186	1.7	0.01	39.4	0.066	31.8	<0.05	0.4	2.2	5	9.1	0.011	0.1	1.3	35	0.3	95	3.4
300N 425W	0.4	2.36	20.7	92	1	0.5	0.07	0.2	12.4	46	35.1	5.14	0.1	0.10	29	0.25	289	2.7	0.01	40.5	0.069	55.9	<0.05	0.5	2.8	11	8.3	0.021	0.2	1.1	62	0.5	109	4.0
300N 450W	0.2	0.99	5.0	31	<1	0.2	0.02	<0.1	2.6	7	6.5	0.89	<0.1	0.02	39	0.05	60	0.6	0.01	8.2	0.023	5.2	<0.05	0.1	0.7	4	1.9	0.009	0.1	0.4	30	0.2	23	0.2
300N 475W	0.4	1.53	12.8	74	<1	0.3	0.11	0.1	8.6	38	26.5	3.32	0.1	0.06	41	0.26	226	1.8	0.01	32.9	0.042	28.9	<0.05	0.3	2.3	14	7.1	0.018	0.1	1.5	51	0.3	73	1.7
300N 500W	0.2	0.70	13.0	36	<1	0.3	0.10	0.1	4.3	15	16.4	1.54	<0.1	0.05	49	0.06	92	1.7	0.01	18.1	0.034	10.2	<0.05	0.5	0.8	8	2.4	0.016	0.1	0.6	56	0.3	51	0.2
300N 525W	0.2	1.25	15.1	37	<1	0.3	0.02	0.2	9.3	38	27.9	3.18	<0.1	0.05	33	0.30	241	1.6	0.01	34.5	0.043	22.6	<0.05	0.4	1.3	5	2.4	0.010	0.1	1.3	35	0.3	83	0.5
300N 550W	0.3	0.67	10.5	45	<1	0.3	0.15	0.2	11.0	22	39.4	2.00	<0.1	0.06	35	0.13	207	1.3	0.01	34.7	0.046	21.7	<0.05	0.3	0.4	19	0.3	0.008	0.1	1.8	33	0.3	58	0.2
300N 575W	0.4	1.43	19.3	51	<1	0.3	0.02	0.1	8.7	54	28.7	3.82	0.1	0.05	32	0.39	202	1.6	0.01	39.1	0.056	24.6	<0.05	0.4	2.0	6	6.9	0.011	0.1	1.0	34	0.3	89	1.4
300N 600W	0.2	1.80	13.8	74	1	0.4	0.06	0.2	21.4	45	51.9	3.51	<0.1	0.07	44	0.37	465	1.5	0.01	51.4	0.048	45.8	<0.05	0.3	2.8	11	9.5	0.011	0.1	2.6	39	0.3	114	1.4
300N 625W	0.3	0.85	8.7	47	<1	0.3	0.12	0.1	5.7	25	27.5	1.95	<0.1	0.06	49	0.15	170	1.1	0.01	24.6	0.036	18.7	<0.05	0.3	1.1	13	1.2	0.012	0.1	1.6	31	0.3	48	0.2
300N 650W	0.3	0.78	9.0	57	<1	0.2	0.05	0.1	6.7	25	14.9	2.03	<0.1	0.05	42	0.19	157	1.2	0.01	20.2	0.030	14.8	<0.05	0.3	1.3	6	7.1	0.017	0.1	0.7	35	0.3	53	0.6
300N 675W	0.3	1.40	17.5	64	<1	0.4	0.02	0.1	12.3	41	50.9	3.83	<0.1	0.06	39	0.40	236	1.5	0.01	49.3	0.053	28.6	<0.05	0.3	2.0	7	11.8	0.009	0.1	1.6	32	0.2	99	4.9
300N 700W	0.2	1.51	14.1	65	<1	0.2	0.03	0.1	10.8	40	35.8	3.14	<0.1	0.07	37	0.39	296	1.6	0.01	47.2	0.049	25.8	<0.05	0.4	2.1	6	10.5	0.010	0.1	1.3	31	0.3	93	6.2
400N 025E	1.5	2.13	19.2	135	1	0.4	0.28	2.5	33.8	59	63.2	4.23	0.1	0.08	34	0.40	3036	1.8	0.01	73.7	0.251	56.9	0.06	0.6	3.2	26	2.4	0.018	0.1	3.9	45	0.3	235	7.8
400N 050E	1.3	1.55	13.7	117	1	0.3	0.34	2.1	25.7	85	45.7	3.33	0.1	0.05	51	0.27	2279	1.4	0.01	51.8	0.112	48.3	<0.05	0.4	1.2	29	0.3	0.011	0.1	2.1	43	0.2	309	0.5
400N 075E	1.1	0.97	17.0	123	<1	0.2	0.68	1.2	44.9	173	55.3	2.36	0.3	0.05	30	0.61	1380	0.9	0.02	129.5	0.132	25.5	0.14	0.5	3.8	52	0.7	0.011	0.1	1.8	40	0.1	117	2.3
400N 100E	1.8	1.86	17.6	102	1	0.4	0.44	2.2	19.4	48	60.0	3.24	0.1	0.06	39	0.27	1551	1.9	0.01	54.0	0.263	45.1	0.07	0.4	1.8	37	1.0	0.008	0.1	6.7	37	0.3	151	3.6
400N 125E	0.4	3.01	52.1	49	<1	0.2	0.14	1.0	57.8	1104	62.1	5.52	<0.1	0.03	22	2.84	578	2.7	0.01	329.3	0.063	27.1	<0.05	0.3	22.4	11	5.0	0.012	<0.1	3.0	149	0.2	442	6.4
400N 150E	2.4	1.79	12.1	67	<1	0.3	0.33	4.5	23.1	41	45.1	2.83	0.2	0.07	36	0.36	1056	1.7	0.01	55.1	0.184	58.1	0.09	0.3	1.8	29	1.3	0.010	0.1	6.9	37	0.2	305	3.4
400N 175E	0.5	1.28	29.6	110	<1	0.3	0.14	1.8	22.6	33	193.8	4.29	<0.1	0.05	36	0.36	1377	6.8	0.01	101.8	0.143	48.3	<0.05	1.4	2.7	49	3.6	0.013	0.1	7.0	49	0.3	175	0.6
400N 200E	0.5	1.12	16.6	134	<1	0.3	0.16	0.4	11.8	23	26.3	2.64	<0.1	0.05	25	0.18	1297	7.2	0.01	27.4	0.106	33.1	<0.05	0.3	0.6	19	0.4	0.008	0.1	2.4	57	1.1	79	0.5
400N 225E	0.3	1.00	24.4	71	<1	0.3	0.09	0.7	12.2	25	40.6	3.92	0.1	0.05	27	0.22	324	3.0	0.01	41.3	0.216	33.7	<0.05	0.6	1.0	11	1.2	0.010	0.1	1.2	31	0.4	121	1.1

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.



Bill Timmins
 Attention: Bill Timmins
 Project:
 Sample type: soil

Assay Canada
 8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
 Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 7V1498SX
 Date : Aug-29-07

ICP-MS Report
 Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
400N 250E	1.1	0.34	4.5	86	<1	0.1	0.06	0.4	1.8	6	6.1	0.57	0.1	0.04	28	0.04	253	0.8	0.01	5.7	0.032	9.6	<0.05	0.1	0.2	8	0.3	0.005	0.1	0.3	17	0.2	28	<0.1
400N 275E	0.3	1.18	18.7	82	<1	0.3	0.08	0.5	17.2	22	43.7	3.39	<0.1	0.08	30	0.26	455	3.1	0.01	47.0	0.101	36.5	<0.05	0.5	1.4	12	2.0	0.009	0.1	2.0	27	0.3	142	2.3
400N 300E	0.2	1.00	14.0	80	<1	0.3	0.06	1.1	14.2	18	37.5	3.13	<0.1	0.06	31	0.23	430	3.1	0.01	38.2	0.089	39.8	<0.05	0.4	1.0	11	2.1	0.008	0.1	1.7	25	0.2	149	2.6
400N 325E	0.3	0.44	15.3	41	<1	0.3	0.07	0.6	6.2	14	26.1	2.13	<0.1	0.03	29	0.06	150	4.5	0.01	24.9	0.059	16.6	<0.05	0.4	0.3	9	0.2	0.007	0.1	0.8	47	0.4	74	0.1
400N 350E	1.1	0.32	10.8	74	<1	0.3	0.06	0.4	4.8	10	21.6	1.62	<0.1	0.02	26	0.04	90	2.4	0.01	19.1	0.058	20.6	<0.05	0.3	0.3	8	0.3	0.009	0.1	0.6	28	0.5	50	0.1
400N 375E	0.4	0.61	23.6	90	<1	0.3	0.10	0.9	15.6	16	44.4	3.68	0.1	0.05	23	0.15	792	2.7	0.01	45.3	0.187	37.6	<0.05	0.6	1.2	10	1.7	0.008	0.1	1.1	25	0.3	113	1.0
400N 400E	0.5	0.86	28.7	37	<1	0.5	0.04	0.5	13.9	23	48.3	4.82	0.1	0.03	25	0.15	427	3.4	0.01	46.1	0.232	45.5	<0.05	0.6	1.6	6	2.3	0.010	0.1	1.3	31	0.5	113	0.8
400N 425E	0.7	0.60	6.5	119	<1	0.2	0.11	1.6	4.3	11	19.7	1.25	<0.1	0.05	22	0.12	174	2.7	0.01	15.3	0.073	14.1	<0.05	0.2	0.3	13	0.3	<0.005	0.1	1.0	19	0.2	51	0.3
400N 450E	0.6	1.19	16.4	122	<1	0.4	0.02	1.4	13.3	21	42.3	3.62	<0.1	0.07	26	0.20	445	5.6	0.01	31.2	0.100	31.4	<0.05	0.5	1.1	7	2.0	0.010	0.1	2.4	31	0.4	143	2.6
400N 475E	0.3	0.68	17.3	46	<1	0.3	0.05	0.4	9.8	15	36.4	3.64	<0.1	0.04	21	0.17	251	2.4	0.01	31.5	0.190	30.2	<0.05	0.5	0.8	7	1.4	0.007	<0.1	1.1	23	0.2	101	1.6
400N 500E	0.4	1.24	16.7	85	<1	0.3	0.03	0.4	10.8	22	36.3	4.08	0.1	0.07	27	0.23	271	2.5	0.01	34.3	0.134	27.4	<0.05	0.5	1.4	7	3.1	0.008	0.1	1.4	23	0.3	102	1.5
400N 525E	0.6	0.76	12.7	89	<1	0.3	0.05	0.4	9.6	15	25.8	2.73	0.1	0.05	24	0.14	428	2.3	0.01	22.8	0.118	27.1	<0.05	0.3	0.4	9	0.5	0.007	0.1	1.3	25	0.2	73	0.6
400N 550E	0.1	0.22	3.2	29	<1	0.1	0.01	0.1	1.6	4	6.5	0.51	<0.1	0.01	29	0.01	41	0.6	0.01	4.7	0.025	4.7	<0.05	0.1	0.1	4	0.2	0.007	<0.1	0.3	11	0.1	18	0.1
400N 575E	0.2	1.09	10.0	62	<1	0.3	0.02	0.3	7.9	15	33.3	2.47	0.1	0.06	32	0.16	198	2.2	0.01	20.4	0.065	23.4	<0.05	0.3	1.0	5	2.0	0.011	<0.1	2.6	21	0.3	68	1.3
400N 600E	0.7	1.22	9.6	88	<1	0.3	0.01	0.3	9.7	21	21.0	2.62	<0.1	0.06	36	0.23	296	1.8	0.01	22.0	0.069	23.9	<0.05	0.2	1.3	7	4.9	0.014	0.1	1.0	28	0.3	78	0.4
400N 625E	0.8	1.01	15.5	93	<1	0.4	0.02	0.6	13.1	22	35.7	3.78	<0.1	0.05	24	0.16	459	2.8	0.01	30.5	0.073	26.4	<0.05	0.5	0.6	7	0.3	0.012	0.1	1.5	33	0.4	102	0.1
400N 650E	0.4	1.01	12.7	89	<1	0.2	0.04	0.5	13.4	19	25.4	2.75	<0.1	0.06	27	0.21	416	3.2	0.01	23.5	0.052	24.8	<0.05	0.3	0.9	6	1.7	0.009	0.1	1.5	23	0.4	76	1.4
400N 675E	2.3	1.25	14.2	110	<1	0.4	0.06	1.1	14.4	21	41.9	2.86	0.1	0.08	23	0.20	584	6.6	0.01	29.3	0.124	37.6	<0.05	0.4	0.7	12	0.8	0.008	0.1	3.4	29	0.5	96	2.0
400N 700E	0.7	0.99	16.8	78	<1	0.3	0.02	0.4	11.5	18	39.9	3.08	<0.1	0.07	26	0.20	380	3.2	0.01	30.9	0.064	23.6	<0.05	0.5	1.1	6	2.0	0.009	0.1	1.9	22	0.4	92	2.2
400N 725E	0.5	0.88	11.7	74	<1	0.3	0.04	1.2	25.9	14	28.5	2.57	<0.1	0.06	24	0.15	1136	2.6	0.01	19.9	0.052	28.8	<0.05	0.3	0.7	7	0.9	0.009	0.1	2.1	21	0.4	66	0.8
400N 750E	0.3	0.96	10.4	72	<1	0.3	0.02	0.6	12.1	16	27.0	2.23	<0.1	0.07	27	0.18	471	2.3	0.01	21.0	0.043	21.6	<0.05	0.3	0.9	5	1.4	0.010	<0.1	1.9	20	0.4	68	1.1
500N 025E	1.5	1.79	17.8	67	1	0.3	0.09	1.1	29.1	144	58.6	3.92	0.1	0.06	31	0.52	1185	2.2	0.01	82.4	0.154	48.7	<0.05	0.5	1.0	13	0.4	0.012	<0.1	3.3	45	1.3	147	0.8
500N 050E	1.2	1.25	15.9	127	<1	0.4	0.21	1.7	27.0	129	50.6	3.56	0.1	0.07	45	0.39	2139	2.1	0.01	69.6	0.134	42.5	0.05	0.5	0.8	21	0.2	0.010	0.1	3.5	48	0.3	135	0.5
500N 075E	1.3	1.50	16.5	118	1	0.5	0.29	1.9	27.4	59	52.1	3.93	0.1	0.08	40	0.29	1891	2.6	0.01	53.1	0.143	44.2	<0.05	0.5	0.7	28	0.2	0.009	0.2	3.8	52	0.4	166	0.4
500N 100E	2.6	1.89	18.5	118	1	0.4	0.38	2.4	19.6	56	51.6	3.26	0.1	0.07	39	0.36	1051	2.3	0.02	55.5	0.238	46.7	0.07	0.4	1.9	36	1.3	0.008	0.1	6.1	43	0.4	199	4.5
500N 125E	1.5	1.77	8.3	79	<1	0.4	0.41	2.5	13.4	60	45.5	2.70	0.1	0.06	38	0.47	480	0.9	0.01	49.0	0.103	33.9	<0.05	0.1	1.5	34	1.5	0.009	0.1	4.4	34	0.2	284	3.2
500N 150E	1.4	0.91	7.3	98	<1	0.2	0.79	2.6	8.2	90	31.0	1.28	0.2	0.17	16	0.32	287	1.3	0.05	50.1	0.108	18.7	0.21	0.4	1.4	58	0.5	0.013	0.1	2.3	29	0.3	144	2.1
500N 175E	2.9	0.87	29.3	339	<1	0.4	1.13	27.5	83.5	24	73.9	2.84	0.4	0.10	12	0.22	8294	6.5	0.03	180.3	0.208	54.2	0.21	1.4	2.3	103	1.7	0.009	0.2	7.4	65	0.2	269	5.5
500N 200E	1.2	0.47	3.8	81	<1	0.1	0.24	1.8	2.9	11	22.9	0.76	0.1	0.04	27	0.09	222	1.3	0.01	15.4	0.075	12.2	<0.05	0.2	0.2	19	0.1	<0.005	0.1	0.8	26	0.1	50	0.1
500N 225E	1.6	1.45	15.1	162	<1	0.3	0.21	3.0	9.0	98	37.1	2.10	0.1	0.15	30	0.28	212	5.0	0.02	43.4	0.140	45.1	0.06	0.5	0.8	28	0.5	0.006	0.2	3.6	65	0.5	112	1.1

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.



Bill Timmins
 Attention: Bill Timmins
 Project:
 Sample type: soil

Assay Canada
 8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
 Tel: (604) 327-3436 Fax: (604) 327-3423

Report No . 7V1498SX
 Date : Aug-29-07

ICP-MS Report
 Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
500N 250E	1.8	0.88	10.1	144	<1	0.3	0.32	1.9	4.4	19	36.2	1.29	0.1	0.07	26	0.13	83	2.4	0.02	20.1	0.122	33.7	0.06	0.4	0.4	36	0.1	0.007	0.1	2.4	49	0.7	70	0.3
500N 275E	1.1	1.38	19.5	127	<1	0.3	0.37	1.6	13.8	32	57.8	3.05	0.1	0.06	29	0.26	451	4.3	0.01	50.4	0.119	38.2	<0.05	0.5	0.7	38	0.3	0.008	0.1	3.4	40	0.4	131	0.6
500N 300E	0.4	0.94	13.9	56	<1	0.2	0.07	0.4	10.8	20	26.7	2.69	<0.1	0.04	35	0.28	235	4.1	0.01	32.7	0.064	23.4	<0.05	0.3	1.1	11	1.8	0.009	0.1	1.4	26	0.2	131	1.4
500N 325E	1.0	1.17	12.1	86	<1	0.3	0.72	3.9	14.8	21	34.1	2.53	0.1	0.09	36	0.30	684	3.8	0.02	36.9	0.216	37.3	0.15	0.5	0.6	69	0.3	0.007	0.1	3.5	29	0.3	204	1.3
500N 350E	0.6	1.29	17.1	134	<1	0.3	0.27	3.9	20.6	23	46.0	3.27	0.1	0.07	32	0.27	810	4.2	0.01	45.5	0.242	91.4	0.06	0.6	0.8	29	0.9	0.008	0.1	3.0	31	0.2	304	1.8
500N 375E	0.4	1.16	19.2	162	<1	0.3	0.21	3.1	30.0	21	53.2	3.57	<0.1	0.11	36	0.30	1345	3.7	0.01	58.4	0.121	43.4	<0.05	0.6	2.1	22	3.9	0.008	0.1	1.8	25	0.2	221	0.7
500N 400E	0.5	0.87	10.3	118	<1	0.3	0.05	0.5	15.6	14	32.5	2.59	<0.1	0.10	36	0.18	707	2.1	0.01	30.3	0.088	27.6	<0.05	0.3	0.8	9	1.1	0.008	0.1	1.1	23	0.4	87	0.5
500N 425E	0.4	1.01	29.1	197	<1	0.3	0.21	2.3	37.7	17	51.9	6.09	<0.1	0.08	32	0.26	4573	6.9	0.01	66.4	0.168	30.8	<0.05	0.7	1.7	25	4.1	0.008	0.1	2.1	25	0.2	241	1.0
500N 450E	1.2	0.65	18.5	70	<1	0.3	0.11	0.6	10.9	18	28.3	3.15	<0.1	0.05	28	0.16	509	2.8	0.01	33.8	0.199	28.0	<0.05	0.5	0.5	10	0.3	0.008	0.1	0.9	35	0.2	110	0.1
500N 475E	0.7	1.91	28.3	214	1	0.5	0.05	1.4	19.7	31	39.4	4.54	0.1	0.15	25	0.24	815	7.9	0.02	39.3	0.139	44.9	<0.05	1.0	1.0	11	0.9	0.009	0.1	3.2	50	0.5	191	1.7
500N 500E	2.0	1.79	21.0	245	1	0.5	0.17	4.7	15.6	26	68.8	3.77	0.1	0.15	21	0.22	940	10.2	0.01	43.7	0.152	36.3	<0.05	1.1	1.1	24	1.1	0.007	0.1	6.6	43	0.5	257	3.4
500N 525E	0.5	0.38	12.6	52	<1	0.3	0.04	0.9	6.4	9	25.4	2.01	<0.1	0.03	24	0.05	106	3.6	0.01	20.8	0.061	17.6	<0.05	0.4	0.3	6	0.2	0.006	0.1	0.9	31	0.3	73	0.1
500N 550E	0.5	0.35	16.4	31	<1	0.4	0.03	0.3	9.4	8	34.0	2.85	<0.1	0.02	30	0.07	177	2.4	0.01	28.4	0.084	19.5	<0.05	0.5	0.7	5	0.7	0.012	0.1	1.0	33	0.3	86	0.1
500N 575E	0.7	0.68	21.4	100	<1	0.5	0.01	0.6	11.4	18	32.6	4.73	0.1	0.05	23	0.10	393	2.8	0.01	27.6	0.143	35.7	<0.05	0.5	0.4	6	0.2	0.008	0.1	1.0	35	0.4	79	0.1
500N 600E	0.5	1.06	16.7	120	<1	0.4	0.02	0.5	11.2	20	40.2	3.57	<0.1	0.08	28	0.16	377	3.3	0.01	30.5	0.079	36.0	<0.05	0.4	0.8	7	0.4	0.010	0.1	1.9	34	0.3	93	0.1
500N 625E	0.2	0.61	12.0	68	<1	0.4	0.05	0.2	5.3	12	17.4	2.23	<0.1	0.06	29	0.09	158	1.7	0.01	15.4	0.083	18.4	<0.05	0.3	0.3	9	0.1	0.007	0.1	0.6	34	0.3	53	0.1
500N 650E	0.7	1.11	18.2	115	<1	0.4	0.08	0.7	16.1	22	37.1	3.45	0.1	0.07	34	0.24	554	5.4	0.01	35.6	0.118	33.0	<0.05	0.5	0.6	13	0.5	0.008	0.1	2.5	31	0.3	126	0.4
500N 675E	0.5	1.21	18.3	66	<1	0.4	0.05	0.3	15.6	20	40.1	3.80	0.1	0.06	31	0.20	439	2.3	0.01	35.5	0.128	32.9	<0.05	0.7	1.6	9	4.4	0.009	0.1	1.6	22	0.5	120	1.0
500N 700E	0.8	0.78	17.6	51	<1	0.4	0.02	0.6	12.7	19	33.7	3.91	0.1	0.04	26	0.13	588	2.6	0.01	27.5	0.173	30.0	<0.05	0.6	1.2	7	1.5	0.018	0.1	1.2	33	0.3	98	0.3
500N 725E	1.2	0.51	9.5	75	<1	0.2	0.03	0.3	5.3	10	16.3	1.77	0.1	0.03	27	0.07	261	1.6	0.01	15.1	0.066	15.3	<0.05	0.3	0.2	7	0.1	0.007	0.1	0.6	26	0.3	56	0.1
500N 750E	0.8	0.74	18.0	93	<1	0.3	0.07	0.6	5.3	15	19.1	2.64	0.1	0.06	26	0.10	159	4.7	0.01	16.2	0.137	24.8	<0.05	0.4	0.3	10	0.2	0.008	0.1	0.6	36	0.5	57	0.1
BL400 00W	1.6	1.65	14.7	122	1	0.4	0.64	1.9	18.0	75	42.1	2.91	0.1	0.07	29	0.41	486	1.0	0.02	73.0	0.158	35.5	0.07	0.3	1.3	43	0.6	0.011	0.1	5.6	37	0.3	125	1.8
BL400 25W	2.3	1.97	45.0	107	1	0.4	0.25	2.0	29.3	112	77.4	3.42	0.1	0.06	33	0.45	507	1.8	0.02	119.2	0.103	283.8	<0.05	0.5	1.4	24	0.3	0.012	0.1	4.9	52	0.3	254	0.6
BL400 50W	2.7	2.17	33.3	158	1	0.6	0.24	2.6	54.8	49	89.8	4.34	0.1	0.12	44	0.32	2229	2.9	0.01	86.2	0.188	117.7	<0.05	0.8	1.9	29	1.1	0.013	0.1	6.9	51	0.4	346	3.7
BL400 75W	1.8	1.72	52.3	125	1	0.4	0.17	1.6	29.6	118	65.0	4.50	0.1	0.09	33	0.51	1277	2.9	0.02	132.1	0.177	53.7	<0.05	0.9	1.5	20	0.6	0.012	0.1	3.9	53	0.4	259	1.3
BL400 100W	0.8	1.64	24.7	126	1	0.4	0.15	2.4	28.9	41	98.7	4.00	0.1	0.07	25	0.25	2572	2.8	0.01	70.5	0.267	66.6	<0.05	0.8	2.3	17	1.6	0.015	0.1	3.6	43	0.6	331	6.4
BL400 125W	0.7	1.25	19.6	169	<1	0.4	0.25	0.7	18.4	35	36.0	3.47	0.1	0.08	25	0.23	1286	2.2	0.01	44.8	0.183	43.2	<0.05	0.6	0.7	23	0.4	0.010	0.1	1.8	42	0.4	224	0.7
BL400 150W	0.8	1.73	23.2	109	1	0.4	0.17	1.2	27.0	49	54.5	4.01	0.1	0.11	33	0.30	1830	2.8	0.02	66.5	0.231	47.6	0.05	0.7	1.2	19	0.7	0.011	0.1	2.9	49	0.4	185	2.0
BL400 175W	0.7	1.55	25.5	141	1	0.4	0.22	1.8	27.6	48	43.7	3.73	<0.1	0.09	27	0.29	2128	2.8	0.02	60.0	0.231	42.0	<0.05	0.7	1.1	23	0.8	0.011	0.1	2.4	50	0.3	176	2.3
BL400 200W	1.6	2.15	17.7	161	1	0.6	0.17	1.1	14.7	47	35.9	3.55	<0.1	0.12	32	0.46	478	2.4	0.01	43.7	0.146	42.0	<0.05	0.4	1.6	24	1.0	0.011	0.1	2.9	58	0.4	182	1.8

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.

Assay Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 7V1498SX

Date : Aug-29-07

Bill Timmins

Attention: Bill Timmins

Project:

Sample type: soil

ICP-MS Report

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
BL400 225W	1.3	1.00	12.7	164	<1	0.3	0.93	1.5	16.1	23	28.0	2.44	0.2	0.07	15	0.24	2640	2.1	0.02	42.0	0.219	21.8	0.20	0.6	0.8	77	0.3	0.008	0.1	2.0	28	0.2	228	1.2
BL400 250W	2.6	1.79	41.0	136	1	0.5	0.30	2.1	77.5	39	26.9	8.52	0.1	0.05	27	0.38	3448	7.0	0.01	55.2	0.249	49.4	<0.05	0.4	2.9	29	3.8	0.012	0.1	3.7	55	0.2	439	12.1
BL400 275W	0.8	2.08	18.6	128	1	0.5	0.21	1.0	19.4	44	34.7	3.24	0.1	0.07	38	0.43	2270	2.4	0.01	59.7	0.102	26.3	<0.05	0.3	2.3	24	3.5	0.010	0.1	4.2	41	0.2	159	6.2
BL400 300W	1.0	1.51	16.0	131	<1	0.3	0.22	0.6	20.2	58	34.0	2.70	0.1	0.06	32	0.32	1681	1.7	0.01	32.3	0.062	29.8	<0.05	0.3	0.7	21	0.2	0.016	0.1	2.1	56	0.4	93	0.1
BL400 325W	1.1	1.89	7.8	107	1	0.2	0.16	0.6	13.4	35	21.1	1.76	0.1	0.08	27	0.32	350	1.7	0.02	25.3	0.134	34.7	0.08	0.2	0.3	17	0.1	0.005	0.2	3.2	30	0.2	92	0.3
BL400 350W	0.3	0.71	8.0	85	<1	0.2	0.09	0.2	3.1	11	10.2	0.80	<0.1	0.05	28	0.09	175	1.0	0.01	7.8	0.042	13.7	<0.05	0.2	0.7	13	3.0	0.007	0.1	0.6	18	0.2	33	0.6
BL400 375W	1.3	2.33	24.8	119	1	0.5	0.14	0.4	28.5	47	38.7	3.42	0.1	0.13	35	0.32	735	5.2	0.02	47.5	0.118	48.4	<0.05	0.4	0.7	22	0.9	0.008	0.1	7.4	50	0.4	105	1.3
BL400 400W	0.4	0.89	10.1	65	<1	0.3	0.05	0.2	3.6	24	12.8	1.49	<0.1	0.07	32	0.13	154	1.5	0.01	13.2	0.060	20.8	<0.05	0.2	0.4	8	0.3	0.009	0.1	0.8	36	0.3	37	0.1
BL400 425W	0.9	0.87	8.8	506	1	0.3	0.61	1.1	74.6	12	43.3	1.42	0.1	0.12	15	0.14	7376	1.4	0.02	30.4	0.194	68.0	0.11	0.3	0.3	56	<0.1	0.008	0.1	2.6	18	0.2	309	0.2
BL400 450W	1.5	0.58	9.7	52	<1	0.2	0.07	0.2	3.8	12	15.4	1.53	<0.1	0.05	33	0.06	197	1.8	0.01	14.1	0.058	14.0	<0.05	0.4	0.4	9	0.2	0.012	0.1	0.6	42	0.3	50	0.1
BL400 475W	0.3	0.71	13.0	63	<1	0.2	0.13	0.1	4.3	18	15.8	1.66	<0.1	0.06	32	0.10	233	1.7	0.01	16.5	0.049	18.6	<0.05	0.4	0.8	13	1.0	0.014	0.1	0.7	43	0.3	57	0.3
BL400 500W	0.8	0.70	8.3	90	<1	0.3	0.31	0.3	13.2	16	33.7	1.47	0.1	0.08	38	0.13	471	1.6	0.01	22.5	0.058	23.0	<0.05	0.4	0.7	37	0.5	0.012	0.2	1.9	35	0.3	54	0.3
BL400 525W	0.6	1.97	21.1	102	1	0.4	0.10	0.3	17.5	39	51.9	4.14	0.1	0.09	42	0.29	702	1.9	0.01	57.9	0.076	46.0	<0.05	0.6	1.7	13	4.3	0.012	0.2	2.6	43	0.4	121	0.9
BL400 550W	0.9	1.32	17.0	158	<1	0.3	0.09	0.4	12.5	42	27.6	3.22	0.1	0.07	36	0.26	1390	2.4	0.01	36.8	0.084	31.5	<0.05	0.6	1.3	14	1.6	0.011	0.2	1.3	46	0.3	95	0.5
BL400 575W	0.7	0.90	13.3	45	<1	0.3	0.03	0.1	6.0	28	22.8	2.69	<0.1	0.05	42	0.18	157	1.8	0.01	25.9	0.066	19.7	<0.05	0.6	1.2	7	2.3	0.021	0.1	0.9	45	0.4	66	0.2
BL400 600W	0.5	1.49	20.8	63	<1	0.3	0.01	0.2	9.9	52	36.8	4.97	0.1	0.07	40	0.32	319	2.6	0.01	42.2	0.091	33.8	<0.05	0.9	2.1	10	7.1	0.011	0.1	1.4	50	0.4	112	0.7
BL400 625W	0.7	1.18	14.8	38	<1	0.3	0.01	0.1	5.6	34	20.3	3.51	<0.1	0.05	40	0.14	166	2.0	0.01	23.1	0.066	17.3	<0.05	0.6	1.6	5	7.3	0.022	0.1	0.8	63	0.3	59	1.0
BL400 650W	0.3	1.33	18.5	55	<1	0.7	0.01	0.1	6.3	35	33.9	4.59	0.1	0.06	35	0.18	257	2.9	0.01	25.0	0.102	37.9	<0.05	1.0	1.9	9	8.3	0.015	0.1	1.2	56	0.3	71	1.1
BL400 675W	0.5	0.96	10.9	43	<1	0.2	0.01	0.1	4.0	16	15.9	1.70	<0.1	0.04	40	0.09	101	1.8	0.01	15.2	0.037	15.5	<0.05	0.5	1.4	6	7.5	0.011	0.1	0.7	46	0.2	42	2.0
BL400 700W	0.3	0.79	12.2	25	<1	0.3	0.02	0.1	3.8	12	18.6	1.76	<0.1	0.04	41	0.05	97	1.9	0.01	15.1	0.042	17.8	<0.05	0.5	1.1	7	5.4	0.012	0.1	0.7	49	0.3	45	0.3
BL500 000W	1.0	1.08	15.3	40	<1	0.3	0.06	0.5	10.0	33	35.3	3.61	0.2	0.05	35	0.29	318	1.7	0.01	34.1	0.101	25.3	<0.05	0.4	0.7	9	0.5	0.012	0.1	1.7	35	7.6	101	0.3
BL500 025W	3.7	0.82	12.3	72	<1	0.3	0.08	0.3	6.2	29	26.8	2.59	0.1	0.05	35	0.18	164	1.9	0.01	25.6	0.151	22.4	<0.05	0.3	0.3	11	0.1	0.009	0.1	0.9	43	0.2	82	0.1
BL500 050W	1.3	1.21	15.3	66	<1	0.3	0.11	0.7	15.8	39	52.3	3.16	0.1	0.06	32	0.28	719	2.8	0.01	40.5	0.153	34.5	<0.05	0.6	0.4	15	0.1	0.008	0.1	2.5	42	0.1	115	0.3
BL500 075W	1.0	1.35	20.0	52	<1	0.3	0.07	0.6	14.2	44	49.2	4.02	0.1	0.05	37	0.32	441	3.1	0.01	45.7	0.141	38.2	<0.05	0.5	0.8	13	0.5	0.013	0.1	2.0	45	0.2	149	0.3
BL500 100W	0.7	1.10	16.7	133	<1	0.3	0.40	1.1	16.0	31	42.9	3.20	0.1	0.07	26	0.31	892	3.1	0.01	45.8	0.154	30.1	0.06	0.8	0.7	41	0.4	0.011	0.1	2.2	38	0.2	182	0.8
BL500 125W	1.2	1.03	15.8	98	<1	0.3	0.21	1.1	14.4	31	48.9	3.33	0.1	0.07	29	0.21	733	2.9	0.01	40.8	0.161	37.1	<0.05	0.7	0.5	25	0.2	0.009	0.1	2.4	47	0.2	129	0.4
BL500 150W	0.8	1.10	15.4	110	<1	0.3	0.24	1.3	15.7	28	37.4	3.14	0.1	0.07	28	0.27	1203	3.0	0.01	38.9	0.171	32.7	<0.05	0.7	0.5	30	0.3	0.008	0.1	2.0	40	0.2	146	0.7
BL500 175W	1.9	1.53	11.4	122	<1	0.3	0.25	1.0	10.2	30	33.0	3.06	0.1	0.10	29	0.29	479	2.2	0.02	36.8	0.264	31.3	0.08	0.4	0.7	27	0.4	0.007	0.1	2.8	45	0.2	181	1.2
BL500 200W	1.8	1.22	8.3	117	<1	0.3	0.60	2.6	8.8	26	36.3	2.05	0.1	0.09	19	0.24	680	2.0	0.02	33.9	0.218	27.3	0.11	0.7	0.3	43	0.1	0.006	0.1	2.1	36	0.2	148	0.4
BL500 225W	2.5	0.79	3.4	82	<1	0.2	0.43	3.1	9.2	32	45.4	0.76	0.2	0.13	11	0.16	303	1.2	0.05	34.8	0.276	12.9	0.29	0.3	1.7	29	0.5	0.012	0.1	3.0	16	0.2	70	2.9

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.



Bill Timmins

Attention: Bill Timmins

Project:

Sample type: soil

Assay Canada

8282 Sherbrooke St., Vancouver, B.C.. V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 7V1498SX

Date : Aug-29-07

ICP-MS Report

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
BL500 250W	1.2	0.33	4.5	29	<1	0.1	0.53	1.8	4.6	17	33.3	0.90	0.2	0.05	6	0.11	228	1.2	0.04	24.1	0.182	7.0	0.44	0.3	0.8	29	0.2	0.006	<0.1	1.3	10	0.1	68	1.5
BL500 275W	0.7	0.16	4.2	50	<1	0.1	0.71	0.7	8.7	8	18.7	1.11	0.1	0.09	4	0.11	2450	0.8	0.03	31.2	0.145	7.7	0.33	0.2	0.5	38	0.2	<0.005	<0.1	0.7	5	<0.1	125	1.3
BL500 300W	0.7	0.22	7.8	31	<1	0.1	0.26	0.4	2.8	13	18.5	0.81	0.1	0.09	2	0.09	105	4.6	0.04	8.4	0.191	8.7	0.22	0.3	0.4	20	<0.1	0.005	0.1	0.6	6	0.1	12	0.5
BL500 325W	0.6	0.18	17.9	32	<1	0.1	0.26	0.5	2.8	7	14.8	1.04	0.2	0.12	3	0.07	93	4.8	0.03	7.2	0.192	10.7	0.21	0.2	0.5	20	<0.1	<0.005	0.3	0.6	6	0.1	12	0.4
BL500 350W	1.1	0.36	9.9	26	<1	0.1	0.49	0.7	4.3	8	18.1	0.86	0.1	0.06	5	0.07	215	0.9	0.03	9.7	0.177	5.9	0.27	0.3	0.5	36	<0.1	0.006	0.1	1.4	7	0.1	6	0.5
BL500 375W	0.7	0.21	7.5	26	<1	0.1	0.48	0.4	4.1	24	15.9	0.72	0.1	0.05	4	0.07	73	1.5	0.03	7.6	0.132	5.5	0.20	0.2	0.3	39	0.1	0.005	0.2	0.7	6	0.1	6	0.6
BL500 400W	0.4	0.87	5.8	60	<1	0.2	0.04	0.1	2.5	17	12.8	0.84	<0.1	0.05	40	0.11	60	1.0	0.01	9.0	0.035	16.8	<0.05	0.2	0.7	9	1.5	0.010	0.1	1.2	28	0.2	26	0.3
BL500 425W	0.3	1.13	16.4	64	<1	1.1	0.03	0.2	6.7	26	25.0	2.72	<0.1	0.07	43	0.18	208	2.4	0.01	24.2	0.088	33.6	<0.05	0.5	1.7	10	6.1	0.019	0.1	1.4	50	0.4	72	0.3
BL500 450W	0.2	0.99	6.2	60	<1	0.1	0.03	0.1	2.0	12	7.2	0.79	<0.1	0.04	42	0.07	179	1.0	0.01	7.4	0.046	11.4	<0.05	0.3	0.8	7	2.6	0.009	0.2	0.6	22	0.2	23	0.4
BL500 475W	0.8	1.03	2.0	89	<1	0.1	0.12	0.3	3.2	16	12.2	0.46	0.1	0.10	24	0.06	47	0.6	0.01	10.6	0.211	21.3	0.09	0.1	0.2	16	<0.1	<0.005	0.3	3.8	16	0.1	17	0.2
BL500 500W	0.7	0.38	3.7	37	<1	<0.1	0.28	0.5	3.1	12	17.1	0.53	0.1	0.07	18	0.04	34	1.1	0.03	10.5	0.253	9.0	0.29	0.1	0.5	27	<0.1	0.005	0.1	3.8	6	0.1	7	0.3
BL500 525W	0.5	0.92	11.5	98	<1	0.3	0.06	0.2	4.4	16	27.9	1.74	<0.1	0.11	47	0.13	435	1.3	0.01	15.4	0.042	15.3	<0.05	0.3	1.3	10	5.7	0.012	0.2	0.8	40	0.2	46	0.3
BL500 550W	0.7	0.99	10.1	78	<1	0.3	0.06	0.4	12.7	17	42.5	1.86	0.1	0.06	43	0.10	319	1.6	0.01	24.2	0.075	24.4	<0.05	0.4	0.5	12	0.5	0.013	0.1	2.5	36	0.3	56	0.3
BL500 575W	0.3	1.06	15.5	57	<1	0.3	0.03	0.3	7.6	32	28.8	3.29	<0.1	0.07	39	0.25	295	2.0	0.01	29.3	0.105	25.6	<0.05	0.6	1.2	9	2.8	0.015	0.1	1.1	39	0.4	80	0.3
BL500 600W	0.3	1.15	14.4	39	<1	0.3	0.01	0.1	7.5	27	27.5	3.44	<0.1	0.05	40	0.20	253	1.8	0.01	25.4	0.077	27.3	<0.05	0.6	1.5	7	7.7	0.020	0.1	1.2	39	0.4	75	0.8
BL500 625W	0.1	0.71	2.3	22	<1	0.1	0.03	<0.1	1.5	7	4.3	0.49	<0.1	0.02	35	0.04	99	0.4	0.01	4.8	0.022	5.0	<0.05	0.1	0.7	4	2.1	0.010	0.1	0.3	20	0.1	17	0.1
BL500 650W	0.1	0.72	2.3	45	<1	0.2	0.06	0.1	2.5	12	6.7	0.93	<0.1	0.02	15	0.05	241	1.0	0.01	7.1	0.029	8.4	<0.05	0.2	0.2	5	<0.1	0.023	0.1	0.4	38	0.2	26	<0.1
BL500 675W	0.3	1.14	16.0	45	<1	0.2	0.02	0.3	8.1	29	29.8	2.77	0.1	0.05	37	0.21	167	1.9	0.01	30.1	0.108	24.1	<0.05	0.7	1.3	9	3.8	0.015	0.1	1.4	33	2.2	94	0.5
BL500 700W	1.3	1.36	13.2	83	<1	0.3	0.02	0.3	7.2	29	41.4	2.72	0.1	0.09	38	0.19	172	2.3	0.01	27.5	0.080	36.1	<0.05	0.5	1.5	11	2.0	0.017	0.1	2.6	45	0.5	65	0.6
B-00	0.1	0.29	1.5	28	<1	0.1	0.06	<0.1	0.9	3	2.4	0.19	<0.1	0.02	37	0.03	72	0.3	0.01	2.1	0.015	2.7	<0.05	<0.1	0.3	5	1.3	0.010	0.1	0.3	7	0.1	9	<0.1
B-25E	0.4	1.70	7.5	95	<1	0.3	0.12	0.2	21.7	58	20.5	3.00	<0.1	0.07	38	0.44	283	1.4	0.01	43.7	0.081	36.3	<0.05	0.2	1.9	15	3.8	0.011	0.1	3.8	39	0.3	69	1.9
B-25W	0.5	1.12	11.9	51	<1	0.2	0.03	0.1	8.5	24	22.4	2.30	0.1	0.07	37	0.19	199	1.4	0.01	24.1	0.074	25.4	<0.05	0.3	1.4	5	6.9	0.014	0.1	1.1	23	1.9	66	0.4
B-50E	0.5	0.67	9.3	67	<1	0.3	0.17	0.2	6.6	19	22.2	2.30	<0.1	0.05	42	0.12	240	1.4	0.01	18.5	0.058	21.8	<0.05	0.3	0.7	14	0.8	0.020	0.1	1.2	46	0.7	54	0.1
B-50W	0.6	1.12	15.3	56	<1	0.3	0.10	0.3	12.1	43	44.2	2.59	<0.1	0.06	36	0.31	452	1.8	0.01	39.8	0.089	27.2	<0.05	0.5	1.6	11	3.7	0.014	0.1	1.3	32	0.4	93	0.4
B-75E	0.6	0.90	7.9	75	<1	0.4	0.36	0.2	11.5	18	21.3	2.40	0.1	0.08	33	0.13	1048	1.1	0.01	18.9	0.115	42.7	<0.05	0.3	0.4	29	0.3	0.012	0.1	1.5	33	0.3	66	0.2
B-100E	0.9	1.30	11.3	57	<1	0.4	0.25	0.2	18.9	34	30.1	2.71	0.1	0.06	42	0.19	1524	1.3	0.01	28.8	0.083	31.1	<0.05	0.3	1.8	19	1.6	0.014	0.1	3.1	39	0.4	66	0.8
B-125E	0.2	0.52	4.2	29	<1	0.1	0.04	0.1	1.7	12	5.5	0.67	<0.1	0.03	39	0.05	208	0.4	0.01	6.2	0.038	8.0	<0.05	0.1	0.5	5	2.6	0.009	0.1	0.4	18	0.2	18	0.1
B-150E	0.3	0.78	7.7	30	<1	0.2	0.02	0.1	3.8	48	11.2	1.23	<0.1	0.03	42	0.14	149	0.8	0.01	22.7	0.045	10.4	<0.05	0.2	0.9	5	2.1	0.011	0.1	0.5	36	0.2	35	0.2
B-200E	0.7	0.87	8.8	177	<1	0.3	0.69	0.5	7.8	27	37.0	2.35	0.1	0.09	21	0.17	1845	0.9	0.02	33.5	0.135	26.7	0.10	0.3	1.3	37	0.7	0.026	0.1	0.9	48	0.2	264	0.7
B-225E	0.5	1.10	48.2	35	<1	0.5	0.13	0.3	8.0	54	26.1	3.94	0.1	0.04	28	0.17	306	1.4	0.01	72.0	0.088	41.0	<0.05	0.5	1.3	9	0.6	0.020	0.2	0.8	66	0.3	76	0.3

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.



Bill Timmins

Attention: Bill Timmins

Project:

Sample type: soil

Assay Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 7V1498SX

Date : Aug-29-07

ICP-MS Report

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
B-250E	0.4	0.91	6.2	102	<1	0.3	0.43	0.4	14.3	18	20.0	2.19	0.1	0.06	28	0.17	2509	1.1	0.01	21.1	0.069	19.7	<0.05	0.3	0.9	23	0.5	0.020	0.2	0.9	47	0.2	68	0.7
C-75W	0.5	0.97	12.1	46	<1	0.2	0.05	0.2	7.2	29	21.2	2.32	0.1	0.05	36	0.21	237	1.5	0.01	25.2	0.076	22.0	<0.05	0.3	1.3	7	3.4	0.016	0.1	1.0	28	0.4	64	0.2
C-100W	0.4	0.96	9.7	20	<1	0.2	0.02	0.1	4.3	43	16.7	1.50	0.1	0.04	36	0.22	119	1.4	0.01	24.5	0.057	15.0	<0.05	0.3	1.3	4	2.8	0.007	0.1	0.7	31	0.3	45	0.2
C-125E	0.9	1.30	14.7	81	<1	0.4	0.17	0.5	13.2	28	38.9	3.32	0.1	0.06	42	0.16	391	1.9	0.01	33.3	0.079	36.1	<0.05	0.4	1.5	18	2.3	0.017	0.1	5.3	41	0.4	69	1.6
C-125W	0.1	0.59	4.9	24	<1	0.1	0.01	<0.1	1.9	13	6.7	0.65	<0.1	0.03	42	0.06	49	0.9	0.01	8.1	0.025	5.8	<0.05	0.1	0.8	4	4.8	0.011	0.1	0.5	17	0.2	19	0.1
C-150E	0.2	0.44	5.6	78	<1	0.2	0.11	0.2	2.7	9	14.0	0.90	0.1	0.05	45	0.06	149	1.0	0.01	10.4	0.047	10.3	<0.05	0.2	0.6	10	1.6	0.011	0.1	0.6	24	0.3	37	0.3
C-150W	0.1	0.55	2.5	15	<1	0.1	0.01	<0.1	1.4	6	4.5	0.36	<0.1	0.01	41	0.03	32	0.5	0.01	5.7	0.024	4.2	<0.05	0.1	0.4	3	2.1	0.009	0.1	0.4	12	0.1	11	0.1
C-275W	0.2	1.46	17.4	72	<1	0.3	0.05	0.3	16.1	65	39.6	3.11	0.1	0.09	44	0.51	523	1.6	0.01	60.7	0.059	38.2	<0.05	0.5	2.8	9	8.4	0.014	0.1	1.8	32	0.3	131	1.3
C-300W	0.5	1.44	17.2	70	<1	0.3	0.05	0.3	16.0	63	39.2	3.03	<0.1	0.09	41	0.51	596	1.6	0.01	59.5	0.059	38.4	<0.05	0.5	2.8	9	7.9	0.013	0.1	1.8	32	0.3	130	1.4
C-325W	0.2	1.17	10.4	44	<1	0.2	0.04	0.2	16.5	55	23.9	2.45	<0.1	0.05	44	0.48	612	1.0	0.01	42.0	0.041	22.0	<0.05	0.3	2.3	6	12.6	0.013	<0.1	1.9	23	0.2	95	8.1
C-350W	0.1	1.17	11.6	49	<1	0.2	0.04	0.2	15.3	56	25.8	2.49	<0.1	0.06	45	0.50	554	1.1	0.01	44.3	0.042	24.7	<0.05	0.3	2.5	7	13.6	0.014	<0.1	2.1	24	0.2	100	10.4
C-375W	0.2	1.10	8.7	42	<1	0.2	0.04	0.1	12.2	55	18.3	2.20	<0.1	0.05	48	0.48	423	0.8	0.01	36.0	0.041	20.8	<0.05	0.2	2.1	6	13.6	0.014	<0.1	1.8	22	0.2	83	8.8
C-400W	0.2	1.11	9.0	42	<1	0.2	0.05	0.1	12.7	53	18.6	2.17	<0.1	0.05	45	0.47	447	0.8	0.01	36.7	0.042	20.7	<0.05	0.2	2.2	7	12.7	0.014	<0.1	1.7	22	0.3	83	8.8
C-425W	0.7	1.06	6.0	66	<1	0.3	0.05	0.1	8.8	31	13.3	1.20	<0.1	0.09	36	0.21	389	1.1	0.01	17.9	0.058	22.7	<0.05	0.1	0.5	9	0.4	0.010	0.1	2.1	23	0.5	38	0.2
C-450W	0.7	1.06	6.2	65	<1	0.3	0.05	0.1	9.3	33	13.6	1.27	0.1	0.09	37	0.22	448	1.2	0.01	18.8	0.061	21.8	<0.05	0.2	0.6	10	0.6	0.010	0.1	2.1	24	0.5	40	0.2
C-475W	0.7	1.08	6.3	66	<1	0.3	0.06	0.1	8.8	32	14.1	1.22	0.1	0.09	36	0.22	425	1.2	0.01	18.5	0.063	23.8	<0.05	0.2	0.4	10	0.3	0.009	0.1	2.3	24	0.6	41	0.1
D-400W	0.2	1.46	16.9	71	<1	0.3	0.05	0.3	15.2	63	39.1	3.05	<0.1	0.09	43	0.51	506	1.6	0.01	58.0	0.060	37.7	<0.05	0.5	2.8	8	8.1	0.014	0.1	1.8	31	0.4	129	1.2
D-425W	0.1	1.48	17.3	72	<1	0.3	0.05	0.2	15.3	64	40.3	3.14	<0.1	0.09	44	0.53	487	1.6	0.01	60.4	0.061	38.5	<0.05	0.5	2.9	9	8.8	0.014	0.1	1.9	32	0.3	130	1.5
D-450W	0.1	1.50	17.5	94	<1	0.3	0.05	0.4	18.2	55	44.3	3.14	<0.1	0.10	43	0.47	599	1.6	0.01	59.4	0.063	38.4	<0.05	0.6	3.9	10	11.6	0.023	0.1	2.2	35	0.4	130	5.6
D-475W	0.2	1.43	18.5	97	<1	0.3	0.05	0.5	19.0	49	46.3	3.23	<0.1	0.09	40	0.44	671	1.6	0.01	63.2	0.066	38.3	<0.05	0.6	4.0	9	12.9	0.022	0.1	2.1	34	0.4	136	11.4
D-500W	0.2	1.41	18.6	91	<1	0.3	0.05	0.5	18.8	50	43.9	3.17	<0.1	0.09	39	0.43	668	1.6	0.01	59.9	0.065	35.1	<0.05	0.5	3.8	10	11.9	0.022	0.1	2.1	32	0.4	129	9.4
D-525W	0.2	1.37	21.1	97	<1	0.3	0.02	0.4	18.6	49	47.3	3.23	<0.1	0.12	43	0.39	685	2.0	0.01	61.1	0.057	39.9	<0.05	0.6	3.6	8	13.4	0.012	0.1	2.5	30	0.6	135	8.5
E-425W	0.2	1.40	21.9	97	<1	0.3	0.02	0.4	19.7	51	51.1	3.37	<0.1	0.12	42	0.41	768	2.0	0.01	63.7	0.056	41.5	<0.05	0.6	4.0	8	15.2	0.015	0.1	2.8	31	0.6	141	18.4
E-450W	0.1	1.21	20.1	77	<1	0.3	0.02	0.3	18.6	48	45.9	3.00	<0.1	0.08	34	0.37	638	1.8	0.01	58.4	0.050	37.3	<0.05	0.7	3.2	6	10.7	0.008	0.2	2.2	27	0.6	133	5.6
E-475W	0.1	1.26	17.4	72	<1	0.3	0.03	0.4	17.9	54	43.2	2.99	0.1	0.08	39	0.40	633	1.7	0.01	59.3	0.054	36.3	<0.05	0.4	3.0	7	8.1	0.010	0.1	2.1	29	0.4	130	1.7
E-500W	0.1	1.33	21.6	84	<1	0.3	0.02	0.4	20.5	52	50.5	3.24	0.1	0.09	36	0.39	755	1.9	0.01	65.9	0.053	41.4	<0.05	0.6	4.0	7	11.7	0.011	0.1	2.6	30	0.6	146	9.5
E-525W	0.2	1.37	18.3	74	<1	0.3	0.03	0.4	18.2	62	43.7	3.14	<0.1	0.08	41	0.44	558	1.7	0.01	62.0	0.054	38.1	<0.05	0.4	3.0	7	8.3	0.010	0.1	2.0	30	0.4	135	1.6
E-550W	0.2	1.23	20.4	87	<1	0.3	0.02	0.4	17.1	48	45.9	3.06	<0.1	0.10	41	0.36	642	1.9	0.01	59.0	0.055	37.8	<0.05	0.6	3.5	7	12.2	0.009	0.1	2.3	29	0.5	137	9.5
F-150W	0.1	1.28	16.5	79	<1	0.2	0.04	0.4	16.3	52	40.7	2.91	0.1	0.08	40	0.40	490	1.6	0.01	55.7	0.057	35.2	<0.05	0.5	3.3	8	8.8	0.015	0.1	2.0	31	0.4	122	2.3
F-175W	0.2	0.83	9.2	49	<1	0.2	0.03	0.3	9.3	37	25.9	1.72	<0.1	0.05	34	0.27	120	1.1	0.01	37.5	0.046	28.0	<0.05	0.3	2.1	6	6.9	0.009	0.1	1.4	21	0.3	89	2.1

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.

Bill Timmins
 Attention: Bill Timmins
 Project:
 Sample type: soil

Assay Canada
 8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
 Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 7V1498SX
Date : Aug-29-07

ICP-MS Report
 Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
F-200W	0.1	1.33	17.3	94	<1	0.3	0.05	0.5	19.7	54	43.9	3.00	<0.1	0.08	42	0.42	647	1.7	0.01	62.1	0.061	38.5	<0.05	0.5	3.7	9	10.1	0.016	0.1	2.0	33	0.4	138	3.8
F-225W	0.2	0.88	10.6	50	<1	0.2	0.04	0.3	10.1	38	30.5	1.87	<0.1	0.05	34	0.29	140	1.2	0.01	40.7	0.049	31.8	<0.05	0.4	2.2	6	7.4	0.009	0.1	1.7	22	0.3	94	2.2
F-250W	0.2	0.82	7.9	51	<1	0.2	0.04	0.3	8.9	35	27.7	1.62	<0.1	0.05	33	0.27	127	1.0	0.01	36.4	0.044	28.8	<0.05	0.4	2.0	6	7.0	0.010	0.1	1.5	21	0.3	87	1.2
F-275W	0.2	0.85	9.5	49	<1	0.2	0.04	0.3	9.6	37	29.5	1.81	<0.1	0.05	31	0.28	137	1.1	0.01	39.4	0.046	31.5	<0.05	0.3	2.1	6	7.0	0.008	<0.1	1.6	21	0.3	90	2.1
F-300W	0.2	0.80	12.0	45	<1	0.2	0.03	0.3	10.1	35	26.9	2.12	<0.1	0.05	30	0.26	133	1.2	0.01	38.2	0.047	29.9	<0.05	0.3	2.1	5	7.1	0.009	<0.1	1.4	20	0.3	89	2.5
G-200W	0.2	1.10	17.3	59	<1	0.2	0.06	0.4	16.0	49	37.9	2.78	<0.1	0.06	35	0.35	582	1.6	0.01	54.0	0.065	33.7	<0.05	0.4	2.3	8	6.0	0.009	0.1	1.5	27	0.3	119	1.0
G-225W	0.2	1.05	16.8	59	<1	0.2	0.07	0.4	15.1	46	35.1	2.59	<0.1	0.06	34	0.33	587	1.5	0.01	51.7	0.066	31.5	<0.05	0.5	1.9	9	4.7	0.010	0.1	1.4	25	0.3	111	0.8
G-250W	0.2	1.14	18.3	60	<1	0.3	0.06	0.4	16.6	52	38.9	2.84	<0.1	0.06	37	0.36	639	1.6	0.01	54.9	0.067	36.9	<0.05	0.4	2.3	8	5.8	0.009	0.1	1.5	28	0.3	122	0.8
G-275W	0.3	1.01	16.8	72	<1	0.2	0.12	0.5	14.6	46	33.2	2.47	<0.1	0.06	30	0.32	744	1.5	0.01	49.4	0.072	31.8	<0.05	0.4	1.8	12	3.3	0.008	0.1	1.2	25	0.3	110	1.0
G-300W	0.4	1.13	16.7	68	<1	0.3	0.15	0.5	20.0	58	37.7	2.74	<0.1	0.07	38	0.41	1000	1.6	0.01	55.9	0.081	38.3	<0.05	0.4	1.8	16	2.5	0.009	0.1	1.5	29	0.3	120	0.8
J-225W	0.6	1.00	14.3	65	<1	0.3	0.13	0.4	16.0	48	32.2	2.45	<0.1	0.06	32	0.33	842	1.5	0.01	44.1	0.081	34.1	<0.05	0.4	1.4	15	1.7	0.009	0.1	1.4	26	0.3	99	0.9
J-250W	0.1	1.40	18.4	51	<1	0.3	0.06	0.3	16.9	62	45.4	3.06	<0.1	0.07	43	0.52	580	1.7	0.01	59.9	0.059	36.2	<0.05	0.5	2.9	8	12.6	0.012	0.1	1.8	30	0.2	127	6.8
J-275W	0.6	0.96	13.3	65	<1	0.3	0.13	0.4	15.8	44	29.5	2.25	0.1	0.06	29	0.30	762	1.4	0.01	41.2	0.086	34.8	<0.05	0.4	1.2	15	1.9	0.008	0.1	1.5	25	0.8	93	1.8
J-300W	0.7	1.00	13.9	75	<1	0.3	0.19	0.6	17.8	46	31.6	2.40	0.1	0.06	32	0.30	1041	1.6	0.01	43.5	0.095	36.1	<0.05	0.4	1.3	21	1.3	0.009	0.1	1.6	27	0.3	99	1.2
H-225W	0.7	1.06	14.1	71	<1	0.3	0.16	0.5	17.9	49	32.6	2.43	0.1	0.07	32	0.33	947	1.5	0.01	44.9	0.091	38.5	<0.05	0.4	1.4	18	1.5	0.009	0.1	1.6	27	0.3	101	1.1
H-250W	0.1	1.34	13.1	45	<1	0.2	0.02	0.2	14.2	66	34.4	2.62	<0.1	0.05	41	0.54	556	1.2	0.01	53.6	0.040	29.1	<0.05	0.3	2.9	5	9.5	0.012	<0.1	1.9	28	0.1	122	2.7
H-275W	0.3	1.37	17.8	32	<1	0.2	0.03	0.3	10.9	73	34.6	3.10	<0.1	0.05	35	0.47	286	1.6	0.01	52.9	0.050	33.2	<0.05	0.3	1.8	5	3.7	0.010	<0.1	1.4	28	0.2	113	1.1
H-300W	1.6	1.72	14.4	115	<1	0.4	0.10	0.8	20.6	62	47.9	2.70	0.1	0.12	39	0.35	1141	2.1	0.01	52.4	0.134	44.5	0.05	0.4	0.8	15	0.3	0.008	0.2	3.3	36	0.5	122	0.7
BL-C-00	1.1	0.91	13.8	37	<1	0.3	0.04	0.2	8.7	42	22.2	2.96	0.1	0.04	33	0.18	578	1.5	0.01	25.5	0.161	35.1	<0.05	0.4	1.0	7	0.9	0.021	0.1	1.0	43	0.5	65	0.2
BL-C-25E	0.2	0.17	2.0	17	<1	<0.1	0.05	0.1	1.1	5	3.8	0.28	<0.1	0.01	36	0.01	58	0.3	0.01	3.2	0.015	2.9	<0.05	0.1	0.3	5	1.5	0.009	0.1	0.3	9	0.2	9	<0.1
BL-C-25W	0.2	0.18	1.5	17	<1	0.1	0.01	0.1	0.9	7	3.3	0.23	<0.1	0.02	35	0.02	25	0.3	0.01	4.4	0.015	3.4	<0.05	<0.1	0.4	4	1.2	0.014	0.1	0.3	9	0.1	8	0.1
BL-C-50E	0.2	0.35	8.5	29	<1	0.2	0.08	0.1	3.5	11	15.4	1.22	<0.1	0.03	34	0.05	86	1.4	0.01	12.5	0.048	11.9	<0.05	0.3	0.6	8	1.7	0.008	0.1	0.8	26	0.5	40	0.5
BL-C-50W	0.8	0.86	8.9	68	<1	0.2	0.03	0.4	5.6	17	18.7	1.79	0.1	0.05	26	0.11	142	1.5	0.01	17.5	0.066	22.4	<0.05	0.3	0.8	7	0.8	0.015	0.1	1.0	27	0.4	45	0.3
BL-C-100E	0.4	0.28	6.4	46	<1	0.2	0.14	0.2	3.1	8	17.6	1.11	<0.1	0.04	44	0.04	113	1.4	0.01	12.7	0.047	12.0	<0.05	0.2	0.4	11	0.8	0.011	0.1	0.8	27	0.3	42	0.3
BL-C-175E	0.5	0.91	12.0	40	<1	0.2	0.03	0.2	7.3	24	27.0	2.57	<0.1	0.04	37	0.19	200	1.5	0.01	22.8	0.075	21.0	<0.05	0.3	1.2	6	1.8	0.012	0.1	1.3	34	0.3	75	0.5
BL-C-200E	0.5	1.18	13.4	67	<1	0.3	0.14	0.4	16.7	44	35.4	2.88	0.1	0.05	28	0.28	1466	1.2	0.01	40.2	0.127	33.6	<0.05	0.3	2.0	11	1.8	0.012	0.1	1.5	50	0.2	113	2.9
BL-C-225E	0.5	0.98	7.5	70	<1	0.3	0.40	0.7	11.1	30	24.2	2.11	0.1	0.05	26	0.23	1183	1.0	0.01	29.7	0.110	28.3	0.07	0.3	0.9	23	0.3	0.012	0.1	1.0	54	0.1	71	0.4
BL-C-250E	1.3	1.45	9.4	54	<1	0.3	0.63	2.4	26.7	45	74.1	2.71	0.1	0.06	36	0.28	2786	1.1	0.01	63.7	0.202	37.2	0.09	0.3	1.9	29	0.9	0.013	0.1	3.7	46	0.2	187	2.5
BL-A00	0.3	0.91	15.3	46	<1	0.2	0.07	0.4	17.7	39	34.8	2.32	<0.1	0.04	38	0.30	570	2.0	0.01	46.0	0.073	30.1	<0.05	0.5	2.0	10	5.8	0.009	0.1	1.7	27	0.3	98	0.8
BL-A25E	0.6	1.01	17.0	32	<1	0.3	0.04	0.1	4.6	31	14.8	3.13	0.1	0.05	37	0.19	126	1.8	0.01	19.2	0.171	24.6	<0.05	0.3	1.4	6	5.1	0.011	0.1	0.8	56	0.6	51	0.3

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.



Bill Timmins
 Attention: Bill Timmins
 Project:
 Sample type: soil

Assaye Canada
 8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
 Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 7V1498SX
 Date : Aug-29-07

ICP-MS Report
 Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
BL-C-500W	0.2	1.01	17.0	78	<1	0.2	0.01	0.2	14.4	27	35.3	2.41	<0.1	0.08	43	0.26	511	1.4	0.01	38.1	0.035	33.3	<0.05	0.5	3.1	6	12.8	0.010	0.1	2.0	21	0.7	95	9.3
BL-C-525W	0.5	0.56	7.0	50	<1	0.2	0.10	0.1	1.7	19	6.3	0.69	0.1	0.04	28	0.10	96	0.6	0.01	8.2	0.050	14.0	<0.05	0.1	0.3	11	0.3	0.005	0.1	0.5	18	0.3	21	0.1
BL-C-550W	1.1	1.18	9.5	76	<1	0.2	0.06	0.4	9.3	35	30.6	1.80	0.2	0.07	42	0.18	334	2.1	0.01	20.7	0.114	45.5	<0.05	0.2	0.4	10	0.1	0.005	0.1	5.1	20	0.4	39	0.1
BL-C-575W	0.2	0.93	12.6	57	<1	0.2	0.04	0.1	4.2	32	11.1	1.86	0.1	0.05	31	0.16	121	2.1	0.01	12.2	0.075	25.7	<0.05	0.1	0.7	7	0.7	0.008	0.1	1.4	25	0.3	31	0.3
BL-C-600W	0.3	0.63	6.4	37	<1	0.1	0.03	0.1	1.8	23	9.1	0.76	0.1	0.04	25	0.12	28	0.9	0.01	8.7	0.068	19.5	<0.05	0.1	0.4	6	0.2	0.005	0.1	1.4	15	0.2	14	0.2
BL-C-625W	0.4	0.20	5.9	47	<1	<0.1	0.34	0.5	4.0	5	17.0	0.77	0.2	0.03	20	0.02	74	1.9	0.01	9.9	0.147	8.3	0.27	0.2	0.9	36	0.2	0.005	<0.1	3.2	4	0.1	12	1.8
BL-C-650W	0.4	0.91	13.1	57	<1	0.1	0.12	1.1	6.4	27	27.5	1.87	0.1	0.04	50	0.15	201	2.0	0.01	15.5	0.107	31.2	0.14	0.3	1.2	12	0.4	0.007	0.1	5.4	19	0.2	27	0.7
BL-C-675W	1.1	1.18	20.5	118	<1	0.3	0.17	1.1	27.0	42	23.3	3.33	0.1	0.07	42	0.18	1722	3.3	0.01	26.0	0.149	40.5	0.09	0.3	1.6	18	0.8	0.009	0.1	4.5	32	0.4	59	1.2
BL-C-700W	1.8	2.08	9.2	200	1	0.4	0.22	0.9	14.8	51	45.0	2.04	0.2	0.13	83	0.29	365	1.3	0.02	46.4	0.099	50.1	0.06	0.2	1.8	25	0.4	0.009	0.2	11.1	31	0.5	78	0.8
BL-B-175E	0.4	0.97	7.2	52	<1	0.6	0.03	0.1	6.6	31	13.8	1.91	<0.1	0.03	35	0.12	636	0.7	0.01	18.0	0.072	22.7	<0.05	0.1	1.2	5	0.9	0.019	0.1	0.6	51	0.1	45	0.1
BL-E-025W	0.1	0.23	1.4	21	<1	<0.1	0.05	0.1	1.2	17	5.1	0.29	<0.1	0.01	41	0.04	93	0.3	0.01	5.7	0.015	3.4	<0.05	0.1	0.5	4	3.1	0.007	0.1	0.4	6	0.1	19	<0.1
BL-E-050W	0.3	0.50	6.8	33	<1	0.2	0.03	0.1	2.4	15	6.0	1.09	0.1	0.03	28	0.09	309	1.1	0.01	8.0	0.081	15.4	<0.05	0.2	0.7	5	2.7	0.012	0.2	0.4	27	0.4	21	0.1
BL-E-075E	1.1	0.56	7.3	64	<1	0.2	0.34	0.4	6.5	14	20.5	1.43	0.1	0.04	27	0.11	421	1.1	0.01	19.6	0.075	21.6	<0.05	0.3	0.7	25	0.5	0.009	0.1	3.4	22	0.5	49	1.0
BL-E-075W	0.2	0.52	5.6	39	<1	0.2	0.02	0.1	2.1	14	7.2	0.89	<0.1	0.04	28	0.11	104	0.9	0.01	8.4	0.056	13.5	<0.05	0.1	0.5	5	1.7	0.008	0.1	0.4	20	0.3	27	0.2
BL-E-100W	0.9	1.17	21.4	108	<1	0.3	0.15	0.7	29.3	27	43.8	2.73	0.1	0.08	31	0.14	1370	3.0	0.01	38.9	0.080	41.3	<0.05	0.6	2.1	12	1.6	0.008	0.1	4.2	25	1.4	99	2.1
BL-E-125W	0.4	0.84	20.4	77	<1	0.3	0.12	0.3	12.1	20	28.4	2.42	0.1	0.07	23	0.12	606	2.4	0.01	26.3	0.095	28.7	<0.05	0.5	1.5	11	1.4	0.008	0.1	2.1	24	1.9	73	2.9
BL-E-150W	0.6	0.83	16.5	74	<1	0.2	0.20	0.6	13.2	25	25.5	2.24	0.1	0.07	18	0.15	818	2.1	0.01	27.7	0.109	42.1	<0.05	0.5	1.5	15	1.2	0.009	0.1	1.9	22	1.7	80	2.8
BL-E-175W	0.9	0.99	13.8	77	<1	0.2	0.16	0.2	9.9	29	21.5	2.03	0.1	0.06	25	0.21	301	1.3	0.01	24.5	0.082	26.4	<0.05	0.3	2.4	11	3.1	0.010	0.1	3.0	20	1.4	63	7.7
BL-E-200W	0.3	0.63	3.4	66	<1	0.1	0.11	0.1	3.2	20	8.9	0.81	0.1	0.04	20	0.16	86	0.4	0.01	12.8	0.046	16.0	<0.05	0.1	1.1	8	2.2	0.007	0.1	0.8	11	0.7	35	2.2
BL-E-225W	1.6	0.74	6.0	108	<1	0.2	0.40	0.9	11.8	27	17.2	1.13	0.1	0.07	16	0.18	977	0.9	0.01	22.2	0.134	23.3	0.09	0.3	0.6	26	0.2	0.006	0.1	1.7	15	0.7	64	0.9
BL-E-250W	0.7	0.77	4.6	86	<1	0.3	0.27	0.3	5.1	33	8.1	0.91	0.1	0.07	16	0.20	249	0.7	0.01	13.4	0.109	23.2	0.05	0.1	0.2	20	0.1	0.005	0.1	0.9	21	0.7	35	0.2
BL-E-275W	0.3	0.84	7.8	45	<1	0.2	0.05	0.1	3.1	28	8.6	0.90	<0.1	0.04	24	0.14	142	0.5	0.01	15.4	0.037	18.8	<0.05	0.1	0.7	6	1.0	0.007	0.1	0.6	18	0.4	24	0.3
BL-E-575W	1.1	1.30	16.7	82	<1	0.3	0.04	0.6	21.6	49	39.2	2.89	0.1	0.09	24	0.26	943	2.0	0.01	45.8	0.093	47.4	<0.05	0.4	1.3	9	1.5	0.010	0.1	1.8	31	0.4	113	2.7
BL-E-600W	0.9	1.16	13.7	79	<1	0.3	0.07	0.3	8.7	46	23.7	2.63	0.1	0.07	24	0.28	312	2.3	0.01	34.0	0.130	30.8	<0.05	0.3	1.2	10	1.3	0.010	0.1	1.6	30	0.4	96	1.4
BL-E-625W	0.8	1.47	19.3	94	<1	0.4	0.04	0.6	25.2	55	43.9	3.34	0.1	0.10	26	0.29	1056	2.5	0.01	51.6	0.102	51.0	<0.05	0.5	1.4	9	1.9	0.010	0.1	2.0	34	0.5	132	3.9
BL-E-650W	0.8	1.27	16.0	84	<1	0.4	0.07	0.4	9.8	48	29.7	2.92	0.1	0.09	25	0.28	389	2.7	0.01	36.7	0.143	34.8	<0.05	0.3	1.2	11	1.4	0.010	0.1	2.0	34	0.5	105	2.4
BL-E-675W	0.8	1.44	18.6	98	<1	0.3	0.04	0.5	22.5	53	43.6	3.19	0.1	0.10	27	0.28	910	2.3	0.01	50.2	0.096	47.6	<0.05	0.5	1.5	9	1.9	0.010	0.1	2.0	34	0.5	125	3.7
BL-E-700W	0.5	1.20	16.7	83	<1	0.3	0.06	0.5	17.3	50	32.2	2.76	<0.1	0.08	27	0.30	661	1.9	0.01	44.9	0.071	39.6	<0.05	0.4	1.4	9	1.6	0.010	0.1	1.5	30	0.4	108	1.5
BL-I-225W	1.4	1.52	26.4	108	<1	0.6	0.03	0.4	13.6	51	43.5	3.71	0.1	0.14	23	0.25	484	3.0	0.01	52.6	0.081	42.3	<0.05	0.5	1.7	10	1.8	0.010	0.1	1.5	43	0.7	139	2.8
BL-I-250W	5.1	1.62	8.3	100	<1	0.3	0.07	0.7	7.2	43	63.1	1.52	0.3	0.11	46	0.23	195	1.5	0.01	42.1	0.135	50.6	0.09	0.3	0.4	13	0.1	<0.005	0.1	5.3	21	0.3	70	0.2

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.

Bill Timmins
 Attention: Bill Timmins
 Project:
 Sample type: soil

Assaye Canada
 8282 Sherbrooke St., Vancouver, B.C.. V5X 4R6
 Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 7V1498SX
Date : Aug-29-07

ICP-MS Report
 Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
BL-I-275W	1.5	1.15	15.7	80	<1	0.3	0.12	0.6	11.0	50	35.7	2.63	0.1	0.09	30	0.31	499	1.8	0.01	42.0	0.106	39.2	<0.05	0.5	0.7	14	0.7	0.010	0.1	1.6	33	0.3	102	0.9
BL-I-300W	0.7	0.82	8.7	62	<1	0.2	0.11	0.2	6.0	44	15.4	1.64	0.1	0.05	28	0.28	209	0.9	0.01	26.2	0.097	18.2	<0.05	0.2	0.4	12	0.4	0.007	0.1	0.7	26	0.1	60	0.4
A-50E	0.1	0.51	4.6	32	<1	0.2	0.08	0.1	1.5	10	6.1	0.58	<0.1	0.03	28	0.06	53	0.6	0.01	5.9	0.041	8.3	<0.05	0.1	0.5	6	2.1	0.005	0.1	0.3	17	0.3	19	0.3
A-75E	0.6	0.50	6.3	90	<1	0.2	0.73	0.6	6.0	11	16.4	1.14	0.1	0.05	16	0.13	439	1.1	0.01	15.5	0.091	22.1	0.10	0.3	0.7	45	0.5	0.010	0.1	0.8	20	0.4	51	0.8
A-100E	0.6	1.07	12.1	73	<1	0.3	0.33	0.5	9.8	28	36.3	2.58	0.1	0.05	24	0.27	427	1.7	0.01	37.5	0.097	28.8	<0.05	0.4	1.0	23	1.0	0.009	0.1	1.8	35	0.3	85	1.9
A-125E	0.4	0.48	14.1	31	<1	0.4	0.14	0.2	4.6	20	24.6	2.61	0.1	0.05	20	0.09	238	1.4	0.01	21.1	0.090	22.0	<0.05	0.3	0.2	11	0.1	0.006	0.1	0.8	36	0.3	49	0.2
A-150E	1.4	1.25	14.5	89	<1	0.4	0.25	0.6	22.1	40	47.9	3.21	0.1	0.06	28	0.17	4172	1.6	0.01	55.2	0.123	37.0	<0.05	0.5	1.4	17	0.9	0.011	0.2	3.3	39	0.4	96	2.0
A-175E	0.5	0.80	11.3	47	<1	0.3	0.20	0.2	10.6	26	27.0	3.06	0.1	0.07	26	0.23	629	1.2	0.01	27.6	0.158	28.0	<0.05	0.4	0.7	10	1.2	0.010	0.1	0.9	35	0.3	76	0.9
A-200E	0.3	0.60	8.3	40	<1	0.2	0.02	0.1	3.7	15	13.8	1.28	<0.1	0.03	40	0.07	168	1.2	0.01	14.2	0.046	9.7	<0.05	0.3	0.4	4	0.5	0.009	0.1	0.5	39	0.2	30	0.1
A-225E	0.6	1.11	78.8	78	<1	0.3	0.01	0.3	17.8	145	26.2	4.45	0.1	0.05	37	0.33	880	1.9	0.01	97.0	0.127	19.1	<0.05	1.2	1.4	5	0.8	0.013	0.1	0.9	41	0.3	86	0.2
A-250E	0.6	1.46	76.2	42	<1	0.5	0.18	0.6	20.4	215	43.4	5.67	0.1	0.03	31	0.38	972	1.5	0.01	208.8	0.102	37.2	<0.05	1.0	3.9	14	1.4	0.014	0.1	2.1	59	0.2	167	1.0
A-175W	0.6	1.01	15.9	62	<1	0.3	0.09	0.4	16.7	30	32.5	2.52	<0.1	0.06	34	0.26	761	1.9	0.01	40.8	0.082	34.9	<0.05	0.5	1.7	12	2.6	0.009	0.1	2.0	25	0.3	106	2.2
A-200W	1.6	1.15	2.8	78	<1	0.3	0.10	0.3	4.7	31	17.1	0.87	0.1	0.08	29	0.22	83	0.4	0.01	18.8	0.079	27.6	<0.05	0.1	0.2	11	0.1	<0.005	0.1	2.2	18	0.3	44	0.1
A-225W	0.4	0.86	5.1	42	<1	0.2	0.07	0.1	3.1	26	9.9	1.18	0.1	0.06	23	0.20	66	1.0	0.01	14.4	0.047	19.4	<0.05	0.1	0.3	9	0.3	0.007	0.1	0.9	21	0.3	33	0.2
A-250W	0.7	1.00	12.0	60	<1	0.2	0.15	0.3	6.3	27	11.8	2.08	0.1	0.06	22	0.21	153	2.8	0.01	17.5	0.069	29.4	<0.05	0.2	0.5	13	0.5	0.006	0.1	1.1	26	0.4	44	0.4
A-275W	1.2	1.57	27.7	91	1	0.2	0.20	1.7	15.5	37	18.8	3.78	0.1	0.06	24	0.23	351	27.8	0.02	31.6	0.209	35.4	0.08	0.3	0.7	16	0.2	0.005	0.1	3.4	61	0.6	120	0.5
A-300W	2.0	1.30	4.5	151	<1	0.2	0.06	0.7	9.0	30	14.4	0.97	0.2	0.07	24	0.18	583	1.5	0.01	23.2	0.077	30.4	<0.05	0.2	0.2	9	0.1	<0.005	0.1	2.4	14	0.3	46	0.1
A-325W	0.4	0.97	13.2	55	<1	0.2	0.02	0.2	9.2	31	25.3	2.31	0.1	0.06	27	0.25	328	1.8	0.01	29.3	0.062	25.4	<0.05	0.4	1.1	6	1.9	0.010	0.1	1.3	26	0.5	70	1.0
A-350W	0.2	0.40	6.2	31	<1	0.2	0.01	0.1	3.8	15	12.0	1.02	<0.1	0.03	30	0.09	102	1.0	0.01	14.5	0.032	12.0	<0.05	0.2	0.4	5	0.4	0.011	0.1	0.6	20	0.4	33	0.1
A-375W	0.2	0.92	11.2	44	<1	0.2	0.02	0.2	6.9	33	17.8	2.16	<0.1	0.06	38	0.25	179	1.7	0.01	25.5	0.053	19.5	<0.05	0.3	1.3	6	5.3	0.011	0.1	1.4	24	0.5	59	0.3
A-400W	0.7	0.72	12.8	46	<1	0.3	0.03	0.5	7.3	25	30.2	2.20	<0.1	0.06	29	0.14	208	2.1	0.01	25.7	0.081	27.5	<0.05	0.5	0.4	7	0.1	0.010	0.1	2.6	32	0.7	63	0.1
A-425W	1.1	2.13	33.4	124	1	0.4	0.07	0.7	44.0	68	59.0	4.28	0.1	0.11	31	0.31	1975	4.2	0.01	59.4	0.132	57.7	<0.05	0.8	2.1	15	3.0	0.011	0.1	5.6	44	0.9	144	7.5
A-450W	0.4	0.97	18.1	46	<1	0.3	0.05	0.3	12.3	32	27.9	2.85	<0.1	0.06	33	0.25	439	1.9	0.01	36.4	0.079	32.1	<0.05	0.6	1.1	9	1.3	0.013	0.1	1.9	30	0.5	90	0.6
A-475W	1.2	0.84	16.9	62	<1	0.3	0.06	0.7	7.4	28	50.8	2.65	0.1	0.07	27	0.13	243	2.8	0.01	32.8	0.101	39.1	<0.05	0.6	0.2	12	0.1	0.006	0.1	5.3	36	0.6	75	0.1
A-500W	0.7	0.91	15.1	54	<1	0.3	0.04	0.4	4.3	31	33.7	2.47	0.1	0.05	24	0.13	119	2.2	0.01	23.2	0.113	38.3	<0.05	0.4	0.5	8	0.7	0.008	0.1	2.9	30	0.6	54	1.2
A-525W	1.1	1.19	16.8	78	<1	0.3	0.04	0.7	10.9	37	48.5	2.47	0.1	0.06	35	0.20	489	2.8	0.01	34.8	0.091	37.2	<0.05	0.5	0.9	11	0.8	0.010	0.1	7.0	39	0.8	79	1.4
A-550W	2.5	1.31	18.4	76	<1	0.4	0.12	0.6	7.7	41	56.6	2.84	0.1	0.06	29	0.19	312	3.2	0.01	35.0	0.105	44.8	<0.05	0.5	0.6	17	0.3	0.009	0.1	6.1	49	0.6	80	0.7
A-575W	0.7	1.64	18.5	106	1	0.5	0.09	0.4	14.7	49	56.7	2.73	0.1	0.11	36	0.23	478	3.2	0.01	40.7	0.116	37.1	<0.05	0.6	0.8	16	0.8	0.010	0.1	8.2	40	1.2	96	1.8
A-600W	0.6	1.06	18.7	53	<1	0.3	0.07	0.2	4.5	40	57.6	2.46	0.1	0.07	34	0.17	113	2.5	0.01	28.8	0.072	38.8	<0.05	0.4	0.5	11	0.3	0.010	0.1	5.6	39	0.7	49	0.3
A-625W	0.2	0.50	11.8	25	<1	0.2	0.04	0.1	4.5	21	20.1	1.55	0.1	0.03	17	0.12	138	1.3	0.01	20.0	0.047	17.0	<0.05	0.4	0.4	5	0.7	0.006	0.1	0.9	21	0.5	44	0.7

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.



Assaye Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No . 7V1498SX

Date : Aug-29-07

Bill Timmins

Attention: Bill Timmins

Project:

Sample type: soil

ICP-MS Report

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
A-650W	0.2	0.59	19.5	29	<1	0.3	0.03	0.1	4.6	26	18.3	2.47	0.1	0.03	18	0.13	127	1.7	0.01	22.0	0.081	21.6	<0.05	0.4	0.3	6	0.3	0.006	0.1	0.6	36	0.7	52	0.1
A-675W	0.5	1.33	19.9	66	<1	0.3	0.11	0.6	10.1	45	42.1	3.35	0.1	0.06	23	0.22	334	2.2	0.01	37.5	0.071	39.0	<0.05	0.5	1.3	10	3.0	0.012	0.1	2.2	26	0.9	88	2.9
A-700W	0.4	0.69	12.6	52	<1	0.3	0.04	0.1	7.3	26	21.1	1.88	0.1	0.04	22	0.14	257	1.6	0.01	23.2	0.064	24.0	<0.05	0.4	0.6	5	0.8	0.012	0.1	0.9	25	0.5	61	0.2
B-75W	0.2	0.54	4.3	21	<1	0.1	0.01	<0.1	1.4	10	4.5	0.60	<0.1	0.02	23	0.05	33	0.6	0.01	5.8	0.028	7.8	<0.05	0.1	0.5	3	5.1	0.008	0.1	0.3	14	0.2	15	0.4
B-175W	0.3	0.61	16.8	30	<1	0.2	0.23	1.4	15.1	24	40.6	2.46	0.1	0.04	21	0.23	321	2.0	0.01	46.5	0.095	29.3	<0.05	1.0	1.7	18	3.7	0.008	<0.1	2.0	15	0.3	111	4.5
B-200W	1.2	1.35	17.6	54	<1	0.4	0.07	1.0	11.7	45	25.5	2.94	0.5	0.06	19	0.25	384	2.8	0.01	34.8	0.098	40.3	<0.05	0.5	1.1	11	1.9	0.007	<0.1	2.1	21	30.6	102	2.9
B-225W	0.4	0.90	10.6	77	<1	0.2	0.13	0.4	11.4	32	13.1	1.86	<0.1	0.06	21	0.24	555	1.5	0.01	20.2	0.069	24.7	<0.05	0.2	0.8	12	1.4	0.006	<0.1	1.0	21	0.3	67	1.2
B-250W	0.5	1.11	8.1	88	<1	0.3	0.05	0.3	9.9	35	15.9	1.59	0.1	0.07	15	0.23	714	2.0	0.01	25.0	0.090	17.1	<0.05	0.2	0.8	9	1.0	0.005	0.1	1.5	18	0.5	69	1.7
B-275W	0.4	0.71	4.8	64	<1	0.3	0.05	0.2	3.1	22	13.5	0.79	0.1	0.06	13	0.15	162	0.9	0.01	12.6	0.090	18.3	<0.05	0.1	0.3	8	0.4	<0.005	0.1	1.1	12	0.3	24	0.4
B-300W	1.0	0.96	7.1	68	<1	0.2	0.02	0.4	5.3	22	31.9	1.33	0.1	0.07	15	0.15	172	1.9	0.01	19.1	0.109	25.7	<0.05	0.2	0.4	6	0.4	<0.005	0.1	2.7	16	0.6	39	0.7
B-325W	1.0	0.91	8.7	71	<1	0.3	0.08	0.3	4.0	27	13.1	2.27	0.1	0.05	16	0.18	255	1.8	0.01	15.5	0.072	31.2	<0.05	0.2	0.6	10	1.2	0.006	0.1	1.2	18	0.5	55	1.3
B-350W	0.2	0.92	10.6	45	<1	0.2	0.01	0.1	7.2	32	20.7	1.84	<0.1	0.05	27	0.24	183	1.3	0.01	26.1	0.043	20.9	<0.05	0.4	0.9	5	1.8	0.008	<0.1	1.4	18	0.5	61	1.0
B-375W	0.3	0.88	11.5	57	<1	0.2	0.05	0.2	11.0	30	23.6	1.88	0.1	0.06	26	0.22	367	1.4	0.01	27.1	0.054	25.2	<0.05	0.4	0.9	7	1.7	0.008	0.1	1.5	18	0.5	65	1.0
B-400W	0.5	0.97	5.9	65	<1	0.1	0.04	0.1	5.6	36	6.4	1.37	<0.1	0.05	27	0.26	171	0.7	0.01	18.8	0.041	19.0	<0.05	0.1	1.1	7	1.7	0.006	0.1	1.2	15	0.3	45	0.8
B-425W	0.3	0.77	7.0	40	<1	0.2	0.01	0.2	3.8	25	15.8	1.17	<0.1	0.04	21	0.21	93	0.8	0.01	14.2	0.046	22.4	<0.05	0.2	0.5	4	0.7	0.006	0.1	1.7	17	0.4	33	0.6
B-450W	0.6	0.81	11.7	40	<1	0.2	0.02	0.3	6.2	26	24.0	1.85	<0.1	0.05	26	0.20	195	1.6	0.01	22.6	0.061	24.1	<0.05	0.4	0.4	5	0.4	0.007	0.1	2.1	21	0.6	58	0.3
B-475W	0.5	1.07	13.1	53	<1	0.3	0.02	0.3	7.5	31	27.3	2.28	0.1	0.07	23	0.23	204	1.7	0.01	28.8	0.080	27.2	<0.05	0.5	1.0	6	2.2	0.009	0.1	1.5	23	0.7	77	2.5
B-500W	0.6	1.13	13.7	35	<1	0.2	0.02	0.2	8.1	47	23.4	2.42	<0.1	0.03	21	0.35	181	1.8	0.01	35.8	0.048	27.3	<0.05	0.5	1.1	5	1.6	0.010	<0.1	1.3	24	0.4	89	1.2
B-525W	2.8	0.85	5.7	48	<1	0.2	0.03	0.3	2.5	32	25.6	0.81	0.1	0.05	15	0.16	60	0.8	0.01	15.9	0.142	32.9	<0.05	0.1	0.2	5	0.1	<0.005	0.1	3.8	13	0.4	23	0.3
B-550W	1.5	1.07	3.2	72	<1	0.2	0.09	0.2	5.0	32	14.5	0.82	0.1	0.07	21	0.20	162	0.5	0.01	17.4	0.106	27.5	<0.05	0.1	0.5	12	0.4	<0.005	0.1	3.8	14	0.4	34	0.8
B-575W	0.2	1.03	9.8	47	<1	0.2	0.05	0.2	11.0	43	23.8	1.56	<0.1	0.03	28	0.30	162	1.1	0.01	33.4	0.043	34.5	<0.05	0.4	1.3	8	2.5	0.012	0.1	1.6	22	0.3	73	0.2
B-600W	1.2	1.12	17.6	67	<1	0.2	0.20	0.9	8.3	23	36.0	1.65	0.2	0.06	37	0.15	236	1.0	0.03	22.9	0.120	46.2	0.13	0.2	0.4	16	0.2	<0.005	0.1	4.9	20	0.3	33	0.4
B-625W	0.2	0.70	12.1	56	<1	0.3	0.02	0.2	6.0	28	20.3	1.78	<0.1	0.06	25	0.11	189	1.5	0.01	20.7	0.048	22.1	<0.05	0.4	0.7	5	1.6	0.009	0.1	0.8	29	0.4	48	0.6
B-650W	0.2	0.46	9.8	26	<1	0.2	0.01	0.1	4.7	18	13.6	1.39	0.1	0.02	15	0.11	193	1.2	0.01	16.0	0.035	14.3	<0.05	0.4	0.5	4	0.5	0.009	0.1	0.7	18	0.5	43	0.2
B-675W	0.1	1.06	18.8	40	<1	0.2	0.03	0.2	11.2	42	32.2	2.58	0.1	0.04	20	0.27	288	1.8	0.01	42.9	0.078	27.2	<0.05	0.6	1.7	5	4.1	0.008	0.1	1.1	20	0.5	106	0.9
B-700W	0.4	0.89	17.7	35	<1	0.3	0.03	0.1	7.4	49	22.4	4.11	0.1	0.03	18	0.21	400	2.2	0.01	26.9	0.131	28.5	<0.05	0.4	1.3	4	3.0	0.012	0.1	0.6	31	0.5	68	0.5
I200W	0.1	0.50	14.5	25	<1	0.3	0.02	0.1	5.5	16	16.7	2.86	0.1	0.02	16	0.09	214	1.3	0.01	15.7	0.129	25.9	<0.05	0.4	0.8	4	1.3	0.015	0.1	0.7	33	0.5	52	0.2
I225W	0.1	0.38	6.7	20	<1	0.1	<0.01	0.1	3.4	5	11.4	0.95	<0.1	0.01	15	0.02	59	1.2	0.01	10.4	0.034	8.1	<0.05	0.3	0.2	2	0.2	<0.005	0.1	0.4	22	0.5	28	0.1
I-25W	0.7	0.77	10.3	49	<1	0.3	0.05	0.4	3.5	29	14.8	2.17	0.1	0.03	18	0.13	117	1.1	0.01	17.3	0.056	24.3	<0.05	0.2	0.5	7	0.6	0.007	0.1	0.6	26	0.2	41	0.5
I-50W	0.8	1.13	17.4	72	<1	0.3	0.03	0.6	9.2	38	67.8	2.98	0.1	0.05	18	0.18	340	2.7	0.01	40.0	0.118	49.7	<0.05	0.5	0.6	8	0.8	0.006	0.1	2.9	26	0.4	83	2.0

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.



Bill Timmins

Attention: Bill Timmins

Project:

Sample type: soil

Assays Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 7V1498SX

Date : Aug-29-07

ICP-MS Report

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
I-75W	0.3	0.29	7.3	40	<1	0.2	0.04	0.3	3.1	14	13.1	0.84	<0.1	0.02	16	0.08	98	1.0	0.01	12.6	0.034	11.3	<0.05	0.3	0.2	7	0.1	0.005	0.1	0.5	15	0.2	33	0.1
I-100W	0.5	0.80	19.0	52	<1	0.4	<0.01	0.4	14.2	54	35.9	2.97	0.1	0.04	16	0.18	698	2.4	0.01	56.8	0.081	49.2	<0.05	0.5	0.8	5	0.4	0.011	0.1	1.4	29	0.5	89	0.2
I-125W	1.6	0.88	3.2	130	<1	0.2	0.09	0.8	3.8	42	17.6	0.79	0.1	0.05	18	0.19	71	0.5	0.01	24.3	0.076	37.1	<0.05	0.1	0.6	15	0.4	<0.005	0.1	1.6	11	0.2	43	0.9
I-150W	0.5	0.35	4.6	29	<1	0.2	0.02	0.1	1.4	11	4.4	0.49	0.1	0.02	11	0.06	52	0.4	0.01	4.5	0.032	11.4	<0.05	0.1	0.3	4	0.6	<0.005	<0.1	0.3	10	0.6	11	0.3
I-175W	1.6	0.36	9.3	37	<1	0.2	0.02	0.2	8.3	13	14.6	1.43	0.1	0.02	12	0.09	277	1.2	0.01	16.7	0.048	21.5	<0.05	0.3	0.8	6	1.5	0.009	<0.1	0.6	19	0.3	42	0.4
J-25W	0.1	1.08	17.6	43	<1	0.3	0.06	0.3	11.5	41	33.5	2.84	<0.1	0.04	24	0.39	291	1.6	0.01	47.2	0.059	27.8	<0.05	0.6	1.5	7	4.2	<0.005	<0.1	1.1	17	0.2	119	1.3
J-50W	0.8	1.24	16.1	60	<1	0.3	0.04	0.4	9.3	48	26.1	3.15	0.1	0.05	21	0.34	261	1.6	0.01	38.1	0.090	29.7	<0.05	0.4	1.2	6	1.7	0.008	0.1	1.1	26	0.3	104	1.8
J-75W	0.8	0.62	10.6	93	<1	0.3	0.06	0.4	10.4	31	14.5	1.81	<0.1	0.05	19	0.14	655	1.3	0.01	20.2	0.073	27.3	<0.05	0.3	0.4	8	0.2	0.007	0.1	0.4	28	0.2	64	0.2
J-100W	1.1	0.94	14.8	46	<1	0.3	0.02	0.2	7.9	47	19.0	2.53	<0.1	0.04	24	0.32	288	1.3	0.01	32.9	0.101	27.6	<0.05	0.3	1.4	5	4.5	0.008	<0.1	0.7	24	0.2	78	0.8
J-125W	0.3	1.20	14.4	30	<1	0.2	<0.01	0.3	10.1	55	26.7	2.75	<0.1	0.03	26	0.46	269	1.3	0.01	42.1	0.045	24.7	<0.05	0.3	1.7	3	5.1	0.006	<0.1	1.0	20	0.2	96	1.3
J-150W	0.3	0.56	12.0	37	<1	0.3	0.01	0.4	8.4	26	21.7	1.83	<0.1	0.04	16	0.13	298	1.7	0.01	24.6	0.079	28.3	<0.05	0.4	0.3	5	0.1	0.006	<0.1	0.7	22	0.3	65	0.1
J-175W	1.0	0.70	36.8	66	<1	0.4	0.08	0.4	60.3	28	18.5	3.97	0.1	0.04	13	0.16	3994	3.5	0.01	22.0	0.146	78.9	0.05	0.5	0.5	11	0.3	0.007	<0.1	1.2	51	0.5	51	0.4
J-200W	0.4	0.98	13.6	56	<1	0.3	0.07	0.3	15.3	32	26.8	2.14	<0.1	0.04	22	0.31	568	1.1	0.01	34.2	0.070	28.3	<0.05	0.3	1.0	9	1.6	0.007	<0.1	1.1	20	0.3	70	1.4
J-225W	0.2	1.10	13.6	43	<1	0.3	0.05	0.2	15.4	30	33.2	2.45	<0.1	0.04	36	0.40	436	1.1	0.01	35.4	0.061	30.0	<0.05	0.4	1.1	7	5.7	0.006	<0.1	1.5	16	0.2	84	1.8
J-240W	0.7	0.61	15.9	20	<1	0.3	0.02	0.5	5.0	25	14.2	3.04	0.1	0.02	13	0.13	308	1.5	0.01	15.8	0.124	29.7	<0.05	0.3	0.8	4	1.5	0.010	<0.1	0.6	26	0.4	47	0.5
F-25E	0.7	1.18	18.0	42	<1	0.2	0.01	0.2	13.0	46	39.6	2.53	<0.1	0.04	21	0.33	299	1.7	0.01	53.3	0.054	32.4	<0.05	0.6	2.0	4	6.6	0.006	<0.1	1.3	17	0.4	128	1.0
F-50E	0.4	0.76	11.6	38	<1	0.2	0.01	0.1	5.4	33	15.1	1.97	0.1	0.03	20	0.22	184	1.4	0.01	23.1	0.100	22.4	<0.05	0.4	1.1	4	4.1	0.005	<0.1	0.6	19	0.5	57	0.5
F-75E	0.7	1.12	14.8	45	<1	0.3	0.01	0.4	11.0	32	27.5	2.91	0.1	0.05	15	0.15	604	2.5	0.01	23.8	0.111	48.0	<0.05	0.6	1.0	5	1.1	0.012	0.2	1.1	28	1.0	68	1.6
F-100E	0.8	1.21	16.1	29	<1	0.3	0.01	0.3	6.0	62	16.4	3.76	0.1	0.03	17	0.28	160	1.9	0.01	27.7	0.097	25.7	<0.05	0.4	1.4	3	2.9	0.010	0.1	0.6	39	0.5	64	1.4
F-125E	0.2	0.91	15.6	37	<1	0.2	<0.01	0.1	5.4	32	19.5	2.53	0.1	0.04	17	0.18	142	1.8	0.01	21.1	0.071	19.6	<0.05	0.5	0.9	3	1.6	0.007	0.1	0.8	16	1.2	58	1.0
F-150E	0.1	0.28	1.1	28	<1	0.1	<0.01	0.1	0.4	3	0.9	0.10	<0.1	0.01	20	0.01	15	0.1	0.01	0.7	0.010	3.2	<0.05	<0.1	0.2	2	2.2	<0.005	0.1	0.2	3	0.1	4	0.1
F-175E	0.3	1.03	11.2	41	<1	0.2	0.01	0.2	5.8	53	14.7	2.54	0.1	0.03	22	0.28	175	1.8	0.01	26.2	0.103	26.5	<0.05	0.3	1.4	3	4.2	0.007	0.1	0.7	23	0.5	58	0.8
F-200E	0.5	1.03	16.3	39	<1	0.3	0.01	0.2	6.7	53	22.2	3.75	0.1	0.04	21	0.23	241	2.3	0.01	26.5	0.106	31.3	<0.05	0.5	1.4	4	5.4	0.007	0.1	0.9	26	0.6	63	1.3
F-225E	0.8	0.48	8.4	45	<1	0.2	0.02	0.1	3.2	14	9.2	1.18	<0.1	0.03	18	0.09	153	1.1	0.01	10.0	0.056	16.0	<0.05	0.2	0.5	5	1.6	0.006	0.1	0.4	13	0.6	28	0.5
F-250E	1.2	1.22	18.7	88	<1	0.4	0.02	0.7	15.9	37	31.5	3.82	0.1	0.08	15	0.14	936	3.3	0.01	29.7	0.136	51.0	<0.05	0.8	0.9	7	0.9	0.014	0.1	1.1	33	1.2	100	1.2
F-275E	0.1	0.23	4.9	23	<1	0.2	0.04	0.1	1.8	8	6.8	0.58	<0.1	0.02	17	0.03	46	0.9	0.01	6.9	0.042	10.7	<0.05	0.2	0.3	4	0.9	0.006	<0.1	0.3	12	0.3	22	0.3
F-300E	0.2	0.39	10.7	61	<1	0.2	0.09	0.1	4.2	17	18.1	1.31	<0.1	0.02	21	0.05	140	2.5	0.01	17.3	0.031	21.2	<0.05	0.4	0.7	8	2.6	0.009	0.1	0.6	25	0.5	46	0.3
F-325E	1.2	0.89	18.4	123	<1	0.4	0.21	0.7	11.9	33	43.1	2.55	0.1	0.07	13	0.14	393	4.3	0.01	38.3	0.124	41.5	<0.05	0.7	1.2	17	1.2	0.005	0.1	2.4	27	0.5	79	4.8
F-350E	1.7	1.24	16.6	168	<1	0.4	0.29	0.6	13.0	31	34.3	2.68	0.1	0.08	17	0.19	700	2.6	0.02	36.0	0.178	37.6	0.05	0.5	1.6	23	1.4	0.005	0.1	3.5	24	0.5	72	5.8
F-375E	3.9	1.99	26.4	246	1	0.5	0.31	1.0	14.0	41	45.0	3.46	0.2	0.12	39	0.21	572	3.6	0.02	57.7	0.201	66.6	0.06	0.6	3.1	29	2.7	0.006	0.1	8.5	30	0.5	110	11.3

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.

Bill Timmins
 Attention: Bill Timmins
 Project:
 Sample type: soil

Assaye Canada
 8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
 Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 7V1498SX
 Date : Aug-29-07

ICP-MS Report
 Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
F-400E	1.1	0.81	17.4	153	<1	0.3	0.44	1.5	12.6	27	67.4	2.47	0.1	0.06	53	0.12	314	3.5	0.01	49.1	0.098	54.2	<0.05	0.7	2.0	30	1.8	0.008	0.1	6.4	29	0.5	65	5.7
F-425E	0.3	0.79	20.6	59	<1	0.2	0.04	0.4	8.5	31	29.9	3.11	0.1	0.04	19	0.21	210	2.5	0.01	32.4	0.105	32.8	<0.05	0.7	1.1	7	2.5	0.006	<0.1	1.0	21	0.3	88	3.4
F-450E	0.5	0.61	13.4	38	<1	0.3	0.25	0.5	9.3	46	32.5	2.36	<0.1	0.04	25	0.15	473	2.4	0.01	37.1	0.086	38.9	<0.05	0.5	0.7	16	0.5	0.013	<0.1	1.8	32	0.2	75	0.7
F-475E	0.9	1.62	17.1	99	1	0.3	0.36	1.1	24.1	40	64.3	3.01	0.1	0.05	90	0.22	3319	2.8	0.01	59.5	0.166	83.9	<0.05	0.6	2.5	25	2.2	0.011	0.1	10.3	28	0.3	106	6.5
F-500E	0.7	1.27	12.6	96	1	0.4	0.34	0.6	27.0	30	45.6	3.18	0.1	0.05	67	0.17	2394	2.3	0.01	44.7	0.148	44.5	<0.05	0.5	2.5	21	2.7	0.012	0.1	7.0	32	0.3	97	6.7
F-025W	0.7	1.67	17.1	45	<1	0.3	0.01	0.2	11.7	54	34.0	3.15	0.1	0.04	24	0.40	265	1.6	0.01	49.8	0.080	33.2	<0.05	0.5	2.2	4	7.1	0.008	0.1	1.1	21	0.3	114	2.3
F-050W	0.2	0.81	14.0	31	<1	0.3	0.03	0.2	10.6	29	27.8	2.34	<0.1	0.03	18	0.22	275	1.4	0.01	35.3	0.058	28.2	<0.05	0.6	1.6	5	6.1	0.008	<0.1	1.1	15	0.4	86	3.0
F-075W	0.3	0.67	12.8	25	<1	0.2	0.02	0.2	8.6	22	23.1	2.14	<0.1	0.02	15	0.15	241	1.4	0.01	26.8	0.073	24.0	<0.05	0.5	1.0	4	2.6	0.007	<0.1	0.9	15	0.3	72	0.4
F-525E	0.4	0.98	7.8	94	<1	0.4	0.17	0.6	19.8	19	35.7	2.54	<0.1	0.04	59	0.16	979	1.5	0.01	26.9	0.101	42.5	<0.05	0.4	1.1	13	2.2	0.013	0.1	5.0	24	0.2	74	4.2
F-550E	1.0	1.28	11.2	97	1	0.4	0.58	0.8	19.7	24	51.6	2.55	0.1	0.04	119	0.17	1217	1.6	0.01	45.2	0.114	45.5	<0.05	0.5	1.9	31	3.2	0.010	0.1	11.1	22	0.3	72	8.7
F-575E	0.3	1.03	10.0	97	<1	0.3	0.58	0.5	19.8	21	24.4	2.43	0.1	0.05	30	0.20	1594	1.2	0.01	26.5	0.101	34.0	<0.05	0.4	1.5	28	2.4	0.011	0.1	2.8	23	0.3	78	6.9
F-600E	0.3	1.39	10.5	71	1	0.3	0.52	0.4	16.5	26	29.4	3.00	0.1	0.04	36	0.22	471	1.1	0.01	30.4	0.067	31.4	<0.05	0.4	1.7	23	1.4	0.023	0.2	3.2	39	0.3	81	2.0
F-625E	0.2	1.04	11.7	49	<1	0.4	0.48	0.5	8.9	21	23.1	2.46	0.1	0.06	18	0.22	272	1.1	0.01	25.6	0.071	37.6	<0.05	0.4	1.1	25	2.9	0.008	0.1	1.0	22	0.3	89	5.0
F-650E	1.0	1.47	15.4	55	1	0.3	1.18	1.9	20.0	34	83.0	2.48	0.2	0.05	55	0.23	1377	1.0	0.01	80.6	0.146	64.4	0.09	0.5	2.5	45	2.6	0.015	0.1	12.4	20	0.3	143	10.1
F-675E	0.2	1.03	17.9	36	<1	0.2	0.23	0.6	17.8	28	38.0	2.65	<0.1	0.04	28	0.29	435	1.3	0.01	52.4	0.036	36.8	<0.05	0.8	2.0	13	5.0	0.008	0.1	2.6	18	0.3	124	7.5
F-700E	1.5	1.44	17.6	48	<1	0.3	1.59	2.1	18.8	46	86.6	2.25	0.2	0.05	57	0.27	1586	1.2	0.01	97.2	0.162	78.0	0.17	0.8	2.6	57	2.0	0.014	0.1	13.8	19	0.2	187	9.2
BL 600-00W	2.1	1.62	16.5	105	1	0.4	0.27	2.4	24.2	39	79.9	3.52	0.1	0.05	34	0.24	2106	3.0	0.01	61.4	0.247	49.3	0.06	0.7	1.0	27	0.6	0.007	0.1	4.4	36	0.4	221	1.8
BL 600-25W	0.6	1.11	16.7	52	<1	0.3	0.03	0.6	10.0	29	46.9	3.14	<0.1	0.04	32	0.26	255	2.4	0.01	37.3	0.082	26.5	<0.05	0.7	0.9	10	1.3	0.010	0.1	1.9	31	0.3	128	1.8
BL 600-50W	3.0	1.80	20.9	152	1	0.4	0.19	2.8	27.1	45	100.4	4.09	0.1	0.05	34	0.26	1021	3.4	0.01	69.9	0.201	47.9	<0.05	0.9	1.2	25	0.9	0.009	0.1	5.4	38	0.3	232	2.8
BL 600-75W	1.1	0.99	16.2	74	<1	0.3	0.11	1.1	6.4	37	47.4	3.30	<0.1	0.03	27	0.15	116	2.8	0.01	30.0	0.151	32.8	<0.05	0.7	1.0	18	1.3	0.015	0.1	1.8	37	0.2	92	1.2
BL 600-100W	1.2	0.70	13.8	97	<1	0.3	0.13	1.2	7.7	39	38.5	2.61	0.1	0.05	19	0.16	178	2.5	0.01	32.7	0.155	34.0	<0.05	0.6	0.3	19	0.1	0.007	<0.1	1.4	32	0.2	105	0.2
BL 600-125W	0.3	1.41	18.5	88	<1	0.3	0.19	1.0	22.2	28	63.7	3.49	<0.1	0.04	33	0.39	649	3.8	0.01	63.5	0.128	33.0	<0.05	1.0	2.8	30	4.1	0.015	0.1	3.0	31	0.2	247	1.8
BL 600-150W	0.5	1.07	14.1	75	<1	0.3	0.11	0.5	11.5	20	32.6	3.01	<0.1	0.05	22	0.27	204	3.1	0.01	33.9	0.112	26.0	<0.05	0.8	1.1	26	2.4	0.005	<0.1	1.7	24	0.1	133	2.7
BL 600-175W	1.8	0.82	11.5	71	<1	0.4	0.05	0.9	6.6	22	41.3	2.20	0.1	0.04	24	0.15	164	3.1	0.01	24.9	0.112	30.6	<0.05	0.5	0.6	13	0.4	0.010	<0.1	2.1	30	0.2	86	0.7
BL 600-200W	4.3	2.12	29.3	151	1	0.5	0.30	3.3	40.4	68	151.3	3.91	0.2	0.09	51	0.25	2020	4.6	0.01	118.5	0.185	66.8	<0.05	1.3	5.0	36	2.4	0.012	0.1	7.9	37	0.5	379	11.5
BL 600-225W	3.2	2.65	41.1	194	1	0.7	0.30	2.3	28.1	69	89.3	5.10	0.2	0.09	48	0.24	581	4.5	0.02	88.4	0.230	84.3	<0.05	0.9	6.7	39	4.3	0.015	0.1	10.0	56	0.5	228	19.6
BL 600-250W	0.7	0.36	10.3	60	<1	0.2	0.08	0.3	3.8	10	20.5	1.17	0.1	0.02	26	0.05	69	2.4	0.01	16.8	0.053	13.2	<0.05	0.5	0.4	14	0.8	0.005	<0.1	0.7	27	0.2	61	0.4
BL 600-25E	1.5	1.04	14.3	112	<1	0.3	0.29	1.4	18.1	23	53.1	2.77	0.1	0.05	22	0.17	703	3.2	0.01	36.9	0.155	38.7	<0.05	0.7	0.2	37	0.1	<0.005	0.1	3.2	31	0.3	95	0.3
BL 600-50E	0.5	1.46	17.1	96	<1	0.3	0.15	0.9	16.1	36	42.3	3.27	<0.1	0.03	29	0.35	434	3.2	0.01	50.5	0.102	27.7	<0.05	1.1	2.0	27	3.2	0.009	0.1	2.6	35	0.2	191	5.9
BL 600-75E	5.1	1.62	17.7	186	<1	0.4	0.26	2.8	27.8	38	281.4	3.68	0.1	0.06	34	0.31	1599	4.8	0.01	86.7	0.231	45.9	<0.05	1.5	3.2	45	2.7	0.009	0.1	9.9	31	0.4	198	12.0

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.



Bill Timmins
 Attention: Bill Timmins
 Project:
 Sample type: soil

Assay Canada
 8282 Sherbrooke St., Vancouver, B.C.. V5X 4R6
 Tel: (604) 327-3436 Fax: (604) 327-3423

Report No . 7V1498SX
 Date : Aug-29-07

ICP-MS Report
 Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
BL 600-100E	0.5	1.25	19.4	79	<1	0.3	0.12	0.5	13.2	22	45.7	3.45	0.1	0.03	20	0.26	316	4.7	0.01	38.1	0.179	34.1	<0.05	1.3	1.0	32	1.8	0.007	0.1	2.7	30	0.2	142	4.2
BL 600-125E	0.6	1.03	15.3	59	<1	0.3	0.09	0.6	9.6	19	40.6	2.95	<0.1	0.03	21	0.21	214	3.9	0.01	31.6	0.139	30.8	<0.05	0.9	0.8	24	1.2	0.007	<0.1	2.5	27	0.2	116	3.0
BL 600-150E	0.6	0.59	11.0	116	<1	0.3	0.26	0.7	11.8	13	27.2	2.64	0.1	0.04	14	0.13	807	3.7	0.01	26.9	0.168	29.4	<0.05	0.7	0.5	30	0.5	0.005	<0.1	1.6	22	0.1	116	1.5
BL 600-175E	1.4	0.89	13.1	80	<1	0.3	0.28	2.4	16.4	16	40.5	2.59	<0.1	0.04	29	0.18	1009	4.0	0.01	36.6	0.170	36.5	<0.05	0.8	0.4	35	0.3	<0.005	<0.1	3.3	25	0.2	138	1.3
BL 600-200E	1.0	1.12	28.6	45	<1	0.4	0.17	0.9	20.3	22	52.5	4.35	0.1	0.03	25	0.25	505	4.6	0.01	45.1	0.331	41.8	<0.05	1.1	1.2	25	1.8	0.009	<0.1	3.0	27	0.2	175	4.2
BL 600-225E	0.4	1.22	23.6	61	<1	0.4	0.16	1.5	18.8	24	41.7	3.83	0.1	0.03	23	0.29	487	5.0	0.01	49.1	0.153	37.4	<0.05	1.0	1.6	30	2.1	0.009	0.2	3.2	29	0.2	326	6.4
BL 600-250E	0.5	0.94	18.9	75	<1	0.3	0.18	4.2	15.4	19	40.7	3.23	0.1	0.03	19	0.17	568	5.0	0.01	38.5	0.158	36.1	<0.05	0.7	0.6	28	0.6	0.006	0.1	2.9	29	0.2	239	2.3
BL 600-275E	1.1	1.20	19.3	81	<1	0.3	0.31	5.4	20.9	19	42.4	2.85	0.1	0.04	19	0.26	906	6.6	0.01	49.9	0.190	33.5	0.06	1.3	1.0	44	0.9	0.006	0.1	3.9	24	0.2	375	4.0
BL 600-300E	0.7	1.04	19.9	78	<1	0.3	0.31	7.8	15.5	19	38.6	2.80	0.1	0.03	15	0.26	617	5.5	0.01	54.8	0.167	26.6	<0.05	0.9	0.9	40	1.0	0.008	0.1	2.4	26	0.1	470	3.8
BL 600-325E	0.7	0.99	22.1	68	<1	0.3	0.28	8.2	16.6	17	40.5	2.72	0.1	0.04	16	0.22	594	4.8	0.01	56.2	0.150	33.4	<0.05	1.2	1.1	29	1.4	0.008	0.1	2.8	21	0.5	515	4.5
BL 600-350E	0.7	1.17	30.3	105	<1	0.6	0.29	13.6	24.6	21	48.4	3.20	0.1	0.06	24	0.22	618	8.3	0.01	56.7	0.255	111.7	0.07	1.3	0.5	39	0.7	0.005	0.1	3.2	28	0.2	511	1.5
BL 600-375E	0.9	0.93	18.2	85	<1	0.4	0.43	11.2	15.1	17	53.7	2.60	0.1	0.05	22	0.20	478	7.7	0.01	47.1	0.203	101.3	0.09	1.0	0.4	40	0.4	0.005	0.1	3.1	22	0.2	367	1.3
BL 600-400E	0.6	0.71	17.9	70	<1	0.3	0.11	2.6	9.3	14	48.9	2.86	<0.1	0.03	17	0.14	197	5.5	0.01	35.2	0.113	35.3	<0.05	0.5	0.6	11	0.8	0.005	0.1	1.6	22	0.2	142	2.0
BL 600-425E	0.8	0.90	19.1	99	<1	0.3	0.23	3.3	18.4	17	58.7	2.72	0.1	0.05	15	0.21	593	5.7	0.01	48.5	0.133	35.0	<0.05	0.7	1.4	20	1.9	0.005	0.1	3.1	20	0.1	215	4.8
BL 600-450E	0.7	0.92	20.0	117	<1	0.3	0.15	1.8	19.7	17	66.4	3.08	<0.1	0.06	21	0.24	527	3.9	0.01	60.1	0.123	35.6	<0.05	0.8	2.3	16	5.6	<0.005	0.1	2.1	17	0.1	208	1.8
BL 600-475E	0.3	0.96	19.0	121	<1	0.3	0.13	1.6	21.0	17	62.4	3.12	<0.1	0.06	20	0.24	542	4.3	0.01	56.0	0.110	34.8	<0.05	0.8	2.2	14	5.8	<0.005	0.1	2.1	16	0.1	206	2.2
BL 600-500E	0.8	0.99	20.7	117	<1	0.3	0.15	3.0	20.1	18	79.2	2.98	0.1	0.06	18	0.24	651	4.9	0.01	55.9	0.129	35.2	<0.05	1.0	1.7	19	2.8	<0.005	0.1	3.3	21	0.1	222	4.4
BL 600-525E	1.3	1.01	18.3	122	<1	0.3	0.19	3.8	18.1	17	86.3	2.49	0.1	0.06	15	0.21	863	4.0	0.01	43.1	0.138	31.8	<0.05	0.7	1.6	20	2.5	<0.005	0.1	4.0	21	0.1	195	7.4
BL 600-550E	1.3	0.65	11.1	156	<1	0.3	0.25	1.4	8.7	12	31.1	1.83	0.1	0.04	10	0.14	221	3.4	0.01	27.5	0.097	22.9	0.05	0.4	0.7	21	1.0	0.005	0.1	1.3	16	0.2	93	2.4
BL 600-575E	1.2	0.66	25.2	118	<1	0.2	0.97	4.8	18.9	10	94.3	2.76	0.2	0.06	7	0.20	534	5.8	0.01	63.9	0.136	29.8	0.12	0.8	1.2	67	1.1	0.005	<0.1	4.6	16	0.2	132	7.2
BL 600-600E	0.2	0.18	3.1	39	<1	0.1	0.05	0.3	2.2	5	10.1	0.76	<0.1	0.01	12	0.01	38	1.4	0.01	7.7	0.028	7.4	<0.05	0.2	0.3	7	0.3	0.007	<0.1	0.3	20	0.2	30	0.1
BL 600-625E	0.7	1.00	22.2	111	<1	0.3	0.18	2.7	20.8	19	80.0	3.16	<0.1	0.07	19	0.25	728	4.7	0.01	58.3	0.145	37.7	<0.05	0.8	2.0	22	3.1	<0.005	0.1	3.3	22	0.1	209	5.3
BL 600-650E	1.8	0.91	12.2	61	<1	0.4	0.03	0.6	7.5	17	43.1	2.05	0.1	0.04	14	0.16	115	3.5	0.01	22.3	0.101	36.7	<0.05	0.3	0.4	7	0.4	0.005	0.1	3.4	19	0.3	64	1.0
BL 600-675E	1.3	0.61	14.0	43	<1	0.3	0.01	0.9	7.6	14	64.5	2.41	<0.1	0.04	14	0.08	197	5.5	0.01	29.2	0.117	36.2	<0.05	0.5	0.3	6	0.2	<0.005	<0.1	4.2	22	0.3	76	0.5
BL 600-700E	1.8	0.86	13.5	51	<1	0.3	0.06	0.8	8.0	16	34.8	2.18	0.1	0.04	13	0.17	227	6.4	0.01	21.5	0.146	30.4	<0.05	0.4	0.6	10	0.6	0.005	0.1	4.1	20	0.3	83	1.6
BL 600-725E	0.7	0.42	9.4	61	<1	0.2	0.11	0.5	5.1	10	20.5	1.50	0.1	0.03	11	0.09	185	3.0	0.01	15.1	0.074	20.5	<0.05	0.4	0.3	11	0.1	0.006	<0.1	1.0	18	0.5	60	0.2
BL 600-750E	1.0	0.29	6.4	39	<1	0.2	0.04	0.3	3.4	7	10.4	1.17	<0.1	0.02	14	0.03	194	1.6	0.01	10.1	0.052	13.9	<0.05	0.3	0.2	5	0.1	0.005	<0.1	0.4	21	0.3	37	<0.1
700N 25E	1.5	1.30	12.5	119	<1	0.3	0.12	1.5	19.1	26	72.2	2.60	0.1	0.03	50	0.28	540	3.0	0.01	44.1	0.107	31.1	<0.05	0.7	1.6	20	1.1	0.007	0.1	5.7	24	0.1	131	3.5
700N 50E	3.1	1.07	2.7	125	<1	0.3	0.28	3.0	3.6	19	65.4	0.74	0.2	0.04	26	0.16	43	0.9	0.02	36.7	0.165	37.3	0.13	0.5	0.3	32	0.2	<0.005	0.1	5.9	10	0.1	57	1.1
700N 75E	1.0	0.78	15.7	86	<1	0.4	0.10	1.3	12.1	19	52.4	3.04	0.1	0.04	23	0.17	398	4.9	0.01	39.3	0.140	32.4	<0.05	1.0	0.4	18	0.5	0.005	0.2	3.0	29	0.2	120	1.9

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.



Bill Timmins
 Attention: Bill Timmins
 Project:
 Sample type: soil

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Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
700N 100E	1.4	0.84	17.0	98	<1	0.4	0.13	0.7	10.1	19	60.8	3.19	0.1	0.03	27	0.15	201	4.8	0.01	41.7	0.126	30.0	<0.05	0.9	0.5	19	0.5	0.006	0.1	3.2	32	0.2	122	1.8
700N 125E	1.3	1.30	14.3	88	1	0.5	0.27	2.0	24.6	24	45.4	2.91	0.1	0.04	45	0.26	881	4.0	0.01	40.6	0.167	38.4	<0.05	0.7	0.6	34	0.6	0.005	0.1	5.4	28	0.2	147	2.1
700N 150E	1.1	1.13	7.0	80	<1	0.4	0.26	1.0	6.6	19	30.8	1.66	0.1	0.04	32	0.24	137	1.7	0.01	26.8	0.098	32.0	<0.05	0.2	0.5	34	0.6	0.005	0.1	3.9	19	0.1	95	1.9
700N 175E	0.3	1.03	12.2	51	<1	0.3	0.06	2.8	8.5	18	27.8	2.68	<0.1	0.02	28	0.24	131	5.9	0.01	27.7	0.064	22.7	<0.05	0.4	1.0	16	3.6	0.006	0.1	2.0	24	0.1	152	4.5
700N 200E	1.1	1.15	20.7	112	<1	0.6	0.28	7.5	16.3	18	46.3	3.01	0.1	0.04	25	0.18	408	11.9	0.01	38.9	0.177	41.4	<0.05	0.7	1.1	46	1.4	0.007	0.1	5.4	36	0.2	262	4.3
700N 225E	0.4	0.74	18.2	104	<1	0.5	0.25	4.5	10.5	15	31.5	2.59	<0.1	0.04	21	0.17	306	11.2	0.01	32.2	0.139	39.2	<0.05	1.0	0.5	40	0.6	0.006	0.1	2.6	35	0.2	205	1.5
700N 250E	0.8	0.90	17.8	84	<1	0.3	0.37	21.7	47.8	15	44.3	2.34	0.1	0.04	18	0.22	1648	7.5	0.02	66.8	0.210	32.5	0.05	1.3	1.0	47	1.8	0.005	0.1	3.6	26	0.1	598	6.3
700N 275E	0.5	0.75	16.4	60	<1	0.3	0.27	5.2	11.8	16	42.0	2.61	<0.1	0.03	13	0.19	290	4.9	0.01	42.4	0.147	29.4	<0.05	0.9	1.0	25	1.5	0.011	0.1	2.0	23	0.2	281	3.8
700N 300E	0.6	0.77	20.9	73	<1	0.3	0.18	4.9	14.5	15	48.8	2.87	<0.1	0.03	15	0.20	419	7.3	0.01	42.8	0.124	30.7	<0.05	1.4	0.9	28	1.6	0.007	0.1	2.6	28	0.1	284	5.2
700N 325E	1.4	0.85	26.0	89	<1	0.3	0.07	5.4	13.2	19	112.3	3.07	0.1	0.04	16	0.17	529	6.0	0.01	46.6	0.156	36.1	<0.05	1.4	0.9	20	0.8	0.007	0.1	7.3	31	0.2	276	2.0
700N 350E	0.8	0.95	17.1	68	<1	0.3	0.04	0.9	9.5	19	32.0	3.32	0.1	0.03	17	0.18	328	4.8	0.01	27.6	0.247	32.5	<0.05	0.9	0.8	18	1.8	0.007	0.1	1.9	29	0.1	122	3.2
700N 375E	0.5	0.56	18.1	89	<1	0.3	0.08	1.8	10.9	14	37.6	2.96	<0.1	0.04	19	0.12	487	7.4	0.01	30.5	0.130	32.1	<0.05	1.1	0.2	18	0.2	0.005	0.1	1.8	31	0.2	139	0.1
700N 400E	1.0	0.61	11.5	56	<1	0.3	0.10	2.0	9.9	11	51.6	2.16	<0.1	0.03	16	0.08	352	7.6	0.01	23.4	0.128	26.8	<0.05	0.7	0.3	11	0.4	0.005	0.1	1.9	22	0.1	112	0.6
700N 425E	0.5	0.94	19.9	75	<1	0.2	0.14	1.2	13.6	18	73.2	2.85	0.1	0.04	25	0.22	363	6.5	0.01	42.5	0.168	27.7	<0.05	2.0	1.1	21	3.1	<0.005	0.1	2.8	30	0.1	206	1.2
700N 450E	0.6	0.98	16.0	82	<1	0.3	0.14	1.4	11.6	18	46.3	2.70	<0.1	0.05	25	0.24	192	3.8	0.01	36.3	0.117	32.5	<0.05	0.8	1.2	19	2.7	<0.005	0.1	2.0	20	0.1	155	1.6
700N 475E	1.1	0.38	14.2	86	<1	0.3	0.16	1.0	6.5	9	34.1	1.97	<0.1	0.04	18	0.07	133	4.3	0.01	24.0	0.111	27.9	<0.05	0.6	0.3	20	0.4	<0.005	<0.1	1.3	24	0.1	92	0.7
700N 500E	0.6	0.96	14.3	111	<1	0.3	0.15	0.8	15.9	17	36.8	2.88	<0.1	0.05	14	0.17	547	3.5	0.01	34.3	0.135	35.2	<0.05	0.6	1.3	15	2.0	0.005	<0.1	2.8	22	0.2	122	6.8
700N 525E	0.5	0.75	15.9	66	<1	0.3	0.18	0.5	10.6	16	32.8	2.92	<0.1	0.05	12	0.20	312	2.7	0.01	31.0	0.129	27.8	<0.05	0.5	1.1	13	1.8	0.009	<0.1	1.5	21	0.3	102	5.3
700N 550E	0.2	0.87	14.3	49	<1	0.3	0.07	0.4	12.8	19	30.6	2.71	<0.1	0.03	15	0.23	335	2.8	0.01	31.7	0.067	24.2	<0.05	0.5	1.0	9	1.7	0.007	<0.1	1.6	18	0.3	104	2.4
700N 575E	1.2	0.40	6.6	70	<1	0.3	0.09	0.5	10.1	8	20.1	1.38	<0.1	0.02	12	0.05	667	1.9	0.01	14.1	0.071	21.7	<0.05	0.3	0.2	8	0.1	<0.005	0.1	0.7	17	0.2	52	0.2
700N 600E	0.3	0.97	16.1	49	<1	0.3	0.02	0.5	12.3	19	37.4	3.09	<0.1	0.03	20	0.26	231	4.6	0.01	36.4	0.053	23.8	<0.05	0.6	1.2	5	2.7	0.006	<0.1	1.9	18	0.2	123	2.2
700N 625E	1.2	0.93	23.2	74	<1	0.4	0.15	3.7	16.8	18	71.8	2.95	<0.1	0.03	15	0.18	585	7.6	0.01	46.6	0.163	29.7	<0.05	1.1	0.7	26	0.8	0.005	0.1	7.3	28	0.2	179	3.6
700N 650E	2.8	0.94	25.7	89	<1	0.4	0.14	3.8	21.6	17	70.3	2.56	0.1	0.04	14	0.19	1017	10.3	0.01	40.0	0.237	37.9	0.06	1.3	0.4	45	0.3	<0.005	0.2	10.7	27	0.2	181	1.3
700N 675E	4.5	1.05	45.5	88	<1	0.5	0.25	5.4	21.4	17	103.9	3.12	0.1	0.04	13	0.17	1761	10.2	0.01	43.4	0.243	43.0	<0.05	1.2	1.0	34	0.9	0.009	0.2	14.4	35	0.4	228	4.2
700N 700E	0.7	0.96	18.8	56	<1	0.5	0.07	1.4	7.7	16	43.2	3.13	0.1	0.03	17	0.13	199	7.8	0.01	26.0	0.226	28.5	<0.05	0.7	0.6	10	0.9	0.009	0.2	3.1	30	0.3	117	3.9
700N 725E	10.0	1.94	99.0	152	<1	0.6	0.31	10.7	95.2	24	128.3	4.28	0.3	0.03	16	0.23	6268	20.5	0.01	76.0	0.544	44.9	<0.05	2.6	1.3	39	1.2	0.008	0.3	23.2	46	0.2	413	5.5
700N 750E	1.2	0.67	14.3	47	<1	0.4	0.07	0.6	6.8	13	31.5	2.79	0.1	0.03	20	0.12	126	6.2	0.01	28.0	0.148	18.6	<0.05	0.7	0.5	10	1.0	0.010	0.1	1.2	29	0.4	139	2.3
800N 025E	1.8	1.62	21.2	209	1	0.4	0.19	2.0	34.2	33	98.9	3.87	0.1	0.06	74	0.35	842	6.1	0.01	75.3	0.135	44.4	<0.05	1.5	2.1	43	2.1	0.019	0.1	8.0	47	0.3	201	3.6
800N 050E	2.8	1.73	13.5	110	1	0.3	0.30	2.2	22.4	46	75.3	3.17	0.1	0.04	66	0.65	514	3.4	0.02	84.5	0.124	33.7	<0.05	0.6	1.4	34	0.5	0.027	0.1	6.1	50	0.2	141	1.1
800N 075E	1.7	1.04	14.9	79	1	0.4	0.28	2.0	15.7	20	59.0	3.35	0.1	0.04	64	0.19	421	3.5	0.01	46.8	0.174	26.3	<0.05	0.7	0.8	28	1.3	0.011	0.1	5.1	30	0.2	120	3.8

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.



Assaye Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No . 7V1498SX

Date : Aug-29-07

Bill Timmins

Attention: Bill Timmins

Project:

Sample type: soil

ICP-MS Report

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
800N 100E	1.3	0.95	9.5	74	<1	0.5	0.59	6.0	22.7	17	51.3	2.69	0.1	0.04	54	0.19	809	3.4	0.01	46.1	0.217	34.2	0.06	0.8	1.1	58	2.0	0.014	0.1	8.5	26	0.2	193	5.0
800N 125E	1.0	0.99	12.1	98	<1	0.4	0.34	1.7	16.8	19	40.5	2.91	0.1	0.05	33	0.23	768	3.6	0.01	34.8	0.147	26.2	0.06	0.8	0.4	38	0.4	0.013	0.1	2.4	34	0.2	120	0.9
800N 150E	0.9	1.10	12.8	73	<1	0.4	0.25	2.5	15.7	20	48.1	3.01	0.1	0.03	43	0.24	327	3.6	0.01	37.1	0.157	41.5	0.05	0.9	0.7	39	1.2	0.012	0.1	6.1	34	0.2	165	3.2
800N 175E	0.8	1.57	19.7	84	1	0.7	0.63	14.5	20.3	27	57.4	3.58	0.1	0.03	50	0.40	785	2.6	0.01	89.9	0.280	56.4	0.06	0.7	1.6	69	2.7	0.016	0.1	11.1	33	0.1	823	5.7
800N 200E	0.5	1.12	12.7	69	<1	0.4	0.31	3.8	11.7	23	48.9	3.89	<0.1	0.03	44	0.27	272	4.3	0.01	45.5	0.176	27.5	<0.05	0.8	0.7	40	1.5	0.012	<0.1	2.8	34	0.1	207	3.0
800N 225E	0.9	1.35	25.6	109	1	0.4	0.50	19.6	22.2	27	63.4	3.40	0.1	0.05	31	0.25	1114	4.5	0.01	136.9	0.246	45.9	0.05	1.4	0.9	55	0.9	0.020	0.1	5.8	39	0.2	1022	2.2
800N 250E	4.3	1.86	53.3	120	1	0.6	0.48	25.0	68.3	25	67.0	4.14	0.3	0.06	47	0.39	2586	12.4	0.01	181.1	0.356	49.5	0.05	3.2	2.1	54	3.8	0.008	0.2	9.4	34	0.2	1778	11.8
800N 275E	0.5	1.23	10.8	62	<1	0.3	0.19	5.7	15.2	21	20.5	2.72	<0.1	0.04	32	0.39	656	4.7	0.01	79.5	0.155	24.2	<0.05	0.9	1.5	26	4.7	0.006	0.1	2.4	19	0.1	753	4.2
800N 300E	5.9	1.26	43.9	111	<1	0.3	0.27	23.1	23.5	22	186.8	3.40	0.3	0.05	17	0.24	1424	6.1	0.01	127.5	0.249	47.8	<0.05	2.9	1.4	50	1.7	0.012	0.1	17.4	45	5.9	873	6.6
800N 325E	4.6	1.36	59.4	94	<1	0.3	0.23	8.9	16.5	23	103.0	3.82	0.4	0.04	16	0.26	474	6.0	0.01	68.8	0.295	37.3	<0.05	2.6	1.4	39	1.6	0.009	0.1	16.7	49	0.3	490	5.0
800N 350E	0.7	0.25	16.6	61	<1	0.3	0.05	1.1	5.5	6	30.5	1.87	<0.1	0.03	21	0.03	106	8.7	0.01	26.3	0.076	33.3	<0.05	3.7	0.3	36	0.5	0.009	0.1	1.8	41	0.3	138	0.3
800N 375E	2.1	0.71	72.5	378	1	0.3	0.17	3.7	8.4	15	189.5	4.40	0.2	0.04	20	0.06	369	17.0	0.01	74.1	0.369	114.4	<0.05	31.5	2.3	333	1.0	0.012	0.1	11.0	204	0.5	474	0.8
800N 400E	3.7	0.39	35.0	334	<1	0.2	0.64	4.9	8.0	10	95.3	1.98	0.2	0.07	10	0.09	1037	13.1	0.01	50.8	0.391	92.7	<0.05	10.2	0.9	155	0.8	0.012	0.1	7.1	73	0.3	389	2.7
800N 425E	0.7	0.15	31.8	129	<1	0.2	0.13	4.5	3.5	9	123.9	1.64	<0.1	0.02	15	0.01	42	15.7	0.01	61.1	0.085	45.6	<0.05	13.1	0.4	112	0.3	0.019	0.1	4.2	69	0.3	320	0.2
800N 450E	18.0	1.40	76.8	234	1	0.4	0.39	9.7	42.8	21	434.5	3.66	0.7	0.06	17	0.11	1054	20.1	0.01	134.9	0.407	115.7	<0.05	24.2	1.4	299	0.7	0.010	0.6	28.4	159	0.7	641	3.3
800N 475E	0.5	0.26	31.0	78	<1	0.3	0.07	1.1	4.6	8	84.6	1.83	<0.1	0.02	24	0.02	85	5.8	0.01	32.8	0.112	49.6	<0.05	3.5	0.4	93	0.3	0.011	0.1	3.3	59	0.2	171	0.3
800N 500E	4.0	2.50	18.9	49	1	0.5	1.09	7.0	38.9	29	116.5	3.35	0.2	0.04	39	0.23	3130	1.8	0.02	76.4	0.303	71.4	0.13	0.5	2.2	59	1.9	0.011	<0.1	20.2	20	0.1	129	8.4
800N 525E	0.6	2.16	46.0	40	1	1.3	0.23	0.4	34.2	33	79.0	5.64	0.1	0.04	41	0.55	461	1.9	0.01	49.6	0.146	48.1	<0.05	0.9	2.4	27	4.4	0.009	0.1	4.5	27	0.2	180	11.1
800N 550E	1.8	1.44	15.7	76	1	0.5	0.49	3.3	33.2	22	73.0	3.31	0.1	0.06	22	0.24	3686	5.3	0.02	46.4	0.256	37.2	0.08	0.7	2.1	48	1.8	0.014	0.1	8.0	32	0.2	112	9.1
800N 575E	0.8	1.19	23.9	66	1	0.5	0.30	2.1	31.9	26	59.9	3.87	<0.1	0.06	27	0.21	2131	6.1	0.01	41.5	0.268	41.8	0.06	0.9	1.3	37	1.4	0.011	0.1	5.2	40	0.2	122	5.5
800N 600E	2.4	1.01	11.6	58	<1	0.4	0.19	1.9	10.7	21	72.0	2.31	0.1	0.04	33	0.17	319	5.2	0.01	38.7	0.143	32.6	<0.05	0.9	1.1	34	1.6	0.009	0.1	7.2	30	0.2	128	3.9
800N 625E	1.2	1.07	27.1	86	<1	0.4	0.23	5.0	17.7	20	91.8	3.14	0.1	0.05	28	0.16	699	6.8	0.01	56.9	0.247	37.8	<0.05	1.5	1.5	54	1.7	0.009	0.1	10.0	58	0.2	241	6.6
800N 650E	2.7	0.64	24.8	136	<1	0.4	0.14	7.6	6.0	14	125.3	2.09	0.1	0.04	27	0.04	235	8.3	0.01	47.2	0.245	55.2	<0.05	2.3	0.6	72	0.6	0.007	0.2	14.3	66	0.2	194	1.8
800N 675E	1.7	0.23	19.2	91	<1	0.3	0.31	2.8	4.4	9	46.0	1.75	0.1	0.03	29	0.06	102	10.2	0.01	44.9	0.102	29.8	<0.05	2.2	0.9	59	1.9	0.015	0.1	3.7	43	0.2	234	1.6
800N 700E	0.8	0.45	65.9	119	<1	0.3	0.03	1.1	5.8	12	40.0	2.85	<0.1	0.06	50	0.06	130	16.8	0.01	46.7	0.180	98.9	<0.05	6.4	0.8	75	1.5	0.007	0.2	7.2	69	0.2	212	0.7
800N 725E	0.8	0.32	50.1	87	<1	0.5	0.15	2.4	14.0	8	66.0	3.67	<0.1	0.03	40	0.05	264	12.5	0.01	74.4	0.176	25.0	<0.05	2.6	1.2	49	2.0	0.009	0.1	6.0	30	0.2	375	0.7
800N 750E	11.8	1.58	112.4	272	1	0.4	0.66	14.7	78.7	22	138.1	4.82	0.4	0.04	18	0.23	>10000	48.9	0.02	145.7	0.783	41.4	0.08	4.2	2.6	52	2.5	0.014	0.5	33.5	94	0.2	546	15.8
BL00 25E	0.6	1.14	32.5	121	<1	0.3	0.36	1.6	20.0	46	69.4	3.25	0.1	0.13	29	0.40	562	6.9	0.01	72.3	0.137	60.1	<0.05	1.4	3.3	34	11.7	<0.005	0.1	2.5	39	0.3	240	19.2
BL00 50E	0.4	1.15	22.3	74	<1	0.3	0.16	0.6	14.1	39	47.9	2.98	<0.1	0.09	34	0.38	358	3.5	0.01	53.4	0.102	32.9	<0.05	0.9	1.9	18	4.1	<0.005	0.1	1.7	31	0.3	153	3.8
BL00 75E	0.1	1.33	25.6	75	<1	0.3	0.10	0.5	23.0	68	64.2	3.48	<0.1	0.07	41	0.51	740	3.4	0.01	95.1	0.067	36.2	<0.05	0.9	4.2	15	12.2	<0.005	0.1	2.6	38	0.2	174	12.9

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.



Bill Timmins
 Attention: Bill Timmins
 Project:
 Sample type: soil

Assaye Canada
 8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
 Tel: (604) 327-3436 Fax: (604) 327-3423

Report No . 7V1498SX
 Date : Aug-29-07

ICP-MS Report
 Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
BL00 100E	1.2	1.40	9.9	45	<1	0.3	0.31	0.4	16.0	58	31.8	2.10	0.1	0.05	24	0.40	921	0.8	0.01	61.1	0.110	29.3	<0.05	0.3	2.7	20	3.4	0.008	0.1	3.4	36	0.2	104	8.5
BL00 125E	0.9	1.36	14.7	32	<1	0.2	0.01	0.2	10.5	42	29.6	3.01	0.1	0.03	28	0.39	281	1.7	0.01	38.2	0.104	28.7	<0.05	0.5	1.8	5	4.2	0.007	<0.1	1.2	26	0.2	101	1.9
BL00 150E	0.4	1.42	15.4	33	<1	0.3	0.02	0.2	10.9	45	31.0	3.02	<0.1	0.03	27	0.42	268	1.9	0.01	42.6	0.100	26.9	<0.05	0.5	2.0	5	4.8	0.006	<0.1	1.2	28	0.2	110	2.4
BL00 175E	0.3	1.27	15.1	33	<1	0.2	0.01	0.2	9.4	37	28.7	3.17	<0.1	0.04	33	0.38	270	1.7	0.01	36.2	0.107	26.0	<0.05	0.5	1.6	4	5.5	0.006	<0.1	1.2	24	0.3	97	1.9
BL00 200E	0.2	1.20	16.1	45	<1	0.2	0.05	0.3	16.6	46	35.5	3.00	<0.1	0.04	31	0.38	653	2.0	0.01	50.9	0.092	37.7	<0.05	0.6	1.9	7	6.0	0.007	<0.1	1.5	26	0.3	113	1.7
BL00 225E	0.2	1.32	15.4	46	<1	0.2	0.04	0.2	10.1	34	30.2	2.82	<0.1	0.05	34	0.30	252	1.9	0.01	37.9	0.096	25.5	<0.05	0.8	1.7	6	6.1	0.007	<0.1	1.3	23	0.5	104	1.2
BL00 250E	0.2	1.34	15.1	50	<1	0.2	0.02	0.2	12.1	42	30.2	2.85	<0.1	0.05	30	0.32	413	1.8	0.01	41.0	0.087	28.9	<0.05	0.5	1.9	5	6.3	0.009	0.1	1.2	28	0.5	96	0.8
BL00 275E	0.3	1.10	16.3	67	<1	0.2	0.07	0.5	14.0	44	33.0	2.70	<0.1	0.05	31	0.32	1000	2.2	0.01	46.5	0.083	31.8	<0.05	0.6	2.0	9	5.1	0.010	0.1	1.5	28	0.4	98	1.2
BL00 300E	0.3	1.36	16.0	49	<1	0.3	0.03	0.2	12.3	50	32.7	3.02	<0.1	0.05	31	0.38	347	1.7	0.01	46.7	0.094	32.5	<0.05	0.5	2.2	6	6.0	0.011	0.1	1.3	33	0.4	97	0.7
BL100 25E	0.3	0.81	5.0	69	<1	0.2	0.12	0.4	5.8	33	14.0	1.18	<0.1	0.06	29	0.23	137	0.7	0.01	20.1	0.086	13.5	<0.05	0.1	1.1	18	2.3	0.006	0.1	0.9	20	0.2	52	1.2
BL100 50E	1.1	0.85	6.8	53	<1	0.2	0.19	0.4	8.0	31	11.5	1.57	<0.1	0.04	25	0.28	251	1.0	0.01	21.4	0.071	16.9	<0.05	0.2	1.2	17	2.7	0.006	<0.1	0.9	21	0.2	71	1.7
BL100 75E	0.8	0.86	7.9	60	<1	0.2	0.19	0.5	8.5	30	13.8	1.59	0.1	0.03	14	0.25	368	1.1	0.01	23.2	0.080	18.7	<0.05	0.2	1.5	16	3.0	0.006	0.1	1.0	18	0.9	77	4.4
BL100 100E	0.2	1.37	18.1	44	<1	0.3	0.03	0.2	10.5	34	32.6	2.88	0.1	0.04	22	0.28	234	2.0	0.01	39.6	0.108	25.3	<0.05	0.6	1.5	5	5.2	0.007	0.1	1.3	21	0.6	110	1.3
BL100 125E	0.7	0.78	13.3	55	<1	0.2	0.62	1.1	12.6	33	38.8	1.73	0.1	0.04	9	0.23	539	1.6	0.01	45.7	0.126	23.8	0.13	0.8	1.5	39	2.2	0.008	0.1	3.2	17	0.8	94	8.5
BL100 150E	1.0	1.01	17.4	63	<1	0.3	0.36	0.8	21.3	36	38.2	2.73	0.1	0.05	15	0.20	1012	2.5	0.01	40.0	0.229	34.0	0.10	0.7	1.6	23	2.3	0.012	0.1	3.7	27	0.4	119	8.3
BL100 175E	0.9	0.91	16.1	62	<1	0.3	0.40	1.1	18.5	34	36.1	2.58	0.1	0.05	11	0.19	764	2.5	0.01	38.1	0.215	32.6	0.08	0.7	1.5	30	2.0	0.011	0.1	3.5	25	0.4	128	6.9
BL100 200E	0.2	1.19	17.5	40	<1	0.3	0.04	0.4	17.9	44	38.2	2.93	0.1	0.03	22	0.34	577	2.1	0.01	51.2	0.097	37.4	<0.05	0.8	1.7	7	5.3	0.007	0.1	1.5	23	0.4	118	1.0
BL100 225E	0.3	1.58	17.6	47	<1	0.3	0.03	0.3	16.0	64	43.0	3.24	0.1	0.04	23	0.48	331	1.9	0.01	58.3	0.097	36.4	<0.05	0.6	2.4	5	6.7	0.011	0.1	1.4	29	0.4	124	0.9
BL100 250E	0.3	1.49	17.8	53	<1	0.3	0.02	0.2	13.4	44	35.5	3.06	0.1	0.04	22	0.30	399	2.1	0.01	43.9	0.104	32.9	<0.05	0.7	1.8	5	5.6	0.009	0.1	1.3	26	0.6	112	0.9
BL100 275E	0.3	1.15	18.7	65	<1	0.3	0.07	0.5	16.0	45	38.2	2.79	0.1	0.04	21	0.31	1046	2.4	0.01	50.7	0.094	33.4	<0.05	0.7	1.9	8	4.4	0.009	0.1	1.6	25	0.4	110	1.2
BL200 025E	0.7	1.46	21.0	126	<1	0.5	0.26	1.3	13.7	40	54.7	3.13	0.1	0.06	19	0.26	403	2.6	0.01	35.9	0.195	44.7	<0.05	0.4	2.6	21	3.6	0.009	0.1	4.7	31	0.5	147	10.1
BL200 050E	1.5	1.47	25.8	126	1	0.4	0.44	2.3	30.6	34	38.4	3.24	0.1	0.06	21	0.21	1823	3.1	0.01	59.7	0.200	66.0	0.05	0.4	3.8	29	3.3	0.011	0.1	4.4	29	0.5	243	11.8
BL200 075E	0.6	1.37	14.2	108	<1	0.4	0.12	1.9	12.7	34	30.5	2.39	0.1	0.06	17	0.24	750	2.0	0.01	38.1	0.137	31.6	<0.05	0.3	2.9	14	3.4	0.010	0.1	3.3	25	0.4	228	9.0
BL200 100E	1.6	1.39	18.1	135	<1	0.3	0.46	5.6	67.1	31	30.9	3.29	0.1	0.06	20	0.23	4360	3.5	0.01	62.1	0.194	53.8	0.06	0.4	3.5	28	3.6	0.010	0.1	4.3	26	0.4	212	12.4
BL200 125E	1.6	1.61	9.5	137	<1	0.4	0.25	1.1	8.1	37	31.6	1.75	0.2	0.09	20	0.26	211	1.3	0.01	44.8	0.185	39.9	0.05	0.3	3.4	21	3.4	0.010	0.1	4.3	23	0.4	201	11.0
BL200 150E	0.4	1.12	14.8	41	<1	0.3	0.01	0.2	8.3	34	25.0	2.64	0.1	0.03	17	0.26	243	1.8	0.01	29.3	0.104	28.7	<0.05	0.5	1.3	4	4.1	0.010	0.1	1.0	24	0.5	77	1.0
BL200 175E	0.3	1.10	17.2	64	<1	0.2	0.07	0.5	15.4	43	36.8	2.67	<0.1	0.04	18	0.30	1155	2.4	0.01	48.5	0.092	32.9	<0.05	0.7	1.8	9	3.9	0.009	0.1	1.5	23	0.4	105	1.3
BL200 200E	0.3	1.35	16.1	48	<1	0.3	0.01	0.2	11.9	43	30.9	3.03	0.1	0.04	21	0.28	381	2.1	0.01	38.5	0.110	30.5	<0.05	0.7	1.6	4	4.7	0.009	0.1	1.2	26	0.6	97	0.8
BL200 225E	0.3	1.42	16.0	44	<1	0.2	0.03	0.2	9.5	36	30.5	2.83	0.1	0.04	24	0.28	198	2.0	0.01	37.6	0.101	25.0	<0.05	0.6	1.5	5	5.8	0.007	<0.1	1.3	20	0.6	106	1.4
BL200 250E	0.2	1.20	17.8	39	<1	0.3	0.05	0.5	18.5	46	40.0	2.93	<0.1	0.03	22	0.37	651	2.2	0.01	54.9	0.095	42.4	<0.05	0.8	1.9	7	6.2	0.007	<0.1	1.8	23	0.4	122	0.6

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.



Assaye Canada

8282 Sherbrooke St., Vancouver, B.C.. V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 7V1498SX

Date : Aug-29-07

Bill Timmins

Attention: Bill Timmins

Project:

Sample type: soil

ICP-MS Report

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
BL200 275E	0.4	0.91	19.0	72	<1	0.2	0.20	0.8	15.1	28	41.7	2.53	<0.1	0.05	15	0.25	505	2.6	0.01	44.7	0.110	30.8	<0.05	0.9	1.8	18	3.3	0.009	<0.1	2.7	24	0.4	124	7.3
BL200 300E	0.8	1.05	22.5	88	<1	0.3	0.15	0.8	19.4	37	54.2	2.97	0.1	0.05	15	0.25	642	3.1	0.01	56.1	0.121	35.5	<0.05	1.1	2.4	17	3.7	0.008	0.1	4.4	25	0.5	140	12.2
BL300 025E	2.2	1.32	12.0	83	<1	0.3	0.44	1.6	12.3	37	37.2	2.02	0.2	0.04	22	0.24	443	1.3	0.01	50.7	0.156	45.5	0.08	0.4	2.7	35	2.3	0.015	0.1	5.1	21	0.3	185	7.6
BL300 050E	0.1	0.79	17.0	58	<1	0.2	0.07	0.3	14.7	27	38.8	2.36	<0.1	0.03	20	0.25	323	1.6	0.01	44.1	0.065	32.8	<0.05	0.9	2.3	11	8.2	0.020	<0.1	2.8	21	0.4	122	6.6
BL300 075E	0.4	0.83	12.5	54	<1	0.2	0.08	0.3	11.5	29	25.2	1.92	<0.1	0.03	20	0.29	326	1.5	0.01	32.5	0.053	29.4	<0.05	0.6	1.4	13	3.8	0.011	<0.1	1.6	19	0.3	91	2.6
BL300 100E	0.3	0.90	17.0	60	<1	0.3	0.11	0.5	17.6	30	37.6	2.69	0.1	0.03	14	0.24	599	2.0	0.01	43.2	0.071	33.7	<0.05	0.8	1.8	12	3.2	0.017	0.1	2.3	23	0.4	126	2.6
BL300 125E	0.3	0.90	16.0	64	<1	0.2	0.16	0.7	23.8	32	34.4	2.59	0.1	0.03	13	0.26	1148	2.1	0.01	47.2	0.081	30.8	<0.05	0.7	1.7	15	2.8	0.011	0.1	2.1	22	0.3	127	6.4
BL300 150E	0.3	0.96	17.6	61	<1	0.2	0.13	0.6	23.3	36	35.0	2.66	<0.1	0.03	13	0.29	1034	2.0	0.01	49.8	0.078	31.4	<0.05	0.7	1.9	13	3.1	0.011	0.1	2.1	23	0.3	126	6.3
BL300 175E	0.4	0.86	19.7	46	<1	0.2	0.16	0.6	18.8	46	40.2	2.42	0.1	0.03	12	0.28	645	2.2	0.01	54.2	0.087	29.9	<0.05	0.7	1.8	14	3.3	0.006	0.1	2.8	21	0.3	107	7.8
BL300 200E	0.3	1.04	17.8	67	<1	0.2	0.07	0.5	15.5	38	36.7	2.61	0.1	0.03	14	0.28	1308	2.3	0.01	48.0	0.093	32.6	<0.05	0.7	1.8	8	3.6	0.008	0.1	1.5	22	0.4	102	1.5
BL300 225E	0.3	1.24	17.0	41	<1	0.3	0.02	0.3	12.5	42	35.9	2.87	0.1	0.03	15	0.31	312	1.8	0.01	45.1	0.097	32.4	<0.05	0.6	1.8	4	4.4	0.008	0.1	1.2	25	0.4	99	0.9
BL300 250E	0.3	1.32	17.4	46	<1	0.3	0.02	0.2	12.8	38	34.0	2.79	0.1	0.04	15	0.26	362	1.9	0.01	42.3	0.091	30.0	<0.05	0.6	1.6	4	5.1	0.007	0.1	1.2	22	0.5	104	1.0
BL300 275E	0.3	1.31	16.6	40	<1	0.3	0.03	0.2	8.9	33	29.4	2.72	0.1	0.03	16	0.25	194	2.0	0.01	34.6	0.109	24.2	<0.05	0.6	1.4	4	4.3	0.006	<0.1	1.1	19	0.6	99	1.7
BL300 300E	0.2	1.16	18.0	40	<1	0.3	0.04	0.4	18.3	40	40.9	2.87	<0.1	0.03	18	0.34	645	2.1	0.01	54.2	0.093	40.2	<0.05	0.7	1.8	6	5.1	0.006	<0.1	1.7	21	0.4	121	1.0
BL700 000W	1.5	0.95	14.4	144	<1	0.4	0.31	2.2	19.5	20	57.0	2.90	0.1	0.04	17	0.21	1247	3.3	0.01	44.1	0.185	37.5	0.05	0.8	1.4	25	1.5	0.012	0.1	3.1	31	0.2	137	6.4
BL700 025W	1.0	0.97	13.3	69	<1	0.3	0.05	0.9	10.5	20	65.4	2.81	<0.1	0.03	21	0.23	360	3.7	0.01	36.4	0.139	27.9	<0.05	0.8	0.7	12	0.8	0.011	0.1	3.3	32	0.2	124	2.7
BL700 050W	0.6	1.17	19.4	36	<1	0.3	0.06	0.7	13.6	27	52.5	3.45	0.1	0.03	16	0.29	343	3.9	0.01	41.9	0.123	31.0	<0.05	0.9	1.2	12	1.7	0.011	<0.1	2.4	31	0.2	149	3.3
BL700 075W	1.5	1.16	15.0	77	<1	0.4	0.29	1.3	22.7	25	56.3	3.22	0.1	0.04	13	0.26	1271	3.9	0.01	42.2	0.234	37.5	0.06	0.8	1.2	23	1.4	0.013	0.1	4.0	33	0.2	150	6.3
BL700 100W	0.8	1.03	15.1	92	<1	0.5	0.42	1.4	17.7	23	53.8	2.93	0.1	0.04	28	0.24	1129	3.3	0.01	43.6	0.275	37.3	0.10	0.9	1.7	30	1.8	0.013	0.1	4.5	29	0.2	194	9.5
BL700 125W	1.0	0.92	12.3	104	<1	0.4	0.47	3.8	16.6	20	60.6	2.48	0.1	0.05	34	0.22	1210	2.9	0.01	45.5	0.238	45.2	0.14	0.8	1.7	35	1.7	0.016	0.1	4.7	25	0.2	220	8.8
BL700 150W	2.1	0.76	11.3	61	<1	0.3	0.23	1.4	9.3	29	40.7	2.25	<0.1	0.04	18	0.18	324	3.0	0.01	33.2	0.152	32.4	0.07	0.6	0.8	22	1.0	0.011	<0.1	2.4	30	0.2	100	4.1
BL700 175W	0.8	0.43	7.1	45	<1	0.2	0.04	0.2	3.4	17	13.9	1.23	<0.1	0.02	13	0.08	127	1.7	0.01	13.5	0.094	17.0	<0.05	0.3	0.2	10	0.3	0.007	<0.1	0.5	22	0.1	48	0.6
BL700 200W	0.6	1.22	17.6	48	<1	0.3	0.08	0.6	15.2	46	48.2	3.23	0.1	0.04	18	0.31	413	3.6	0.01	50.1	0.183	29.8	<0.05	0.8	1.5	14	2.5	0.009	<0.1	1.9	28	0.2	173	1.8
BL700 225W	1.2	1.28	17.6	61	<1	0.3	0.10	0.8	15.4	34	47.4	3.31	0.1	0.04	18	0.31	407	3.9	0.01	48.8	0.138	31.9	<0.05	0.9	1.2	15	1.7	0.011	<0.1	2.1	29	0.2	187	1.7
BL700 250W	1.2	0.97	17.4	54	<1	0.4	0.07	1.2	10.6	31	63.4	3.24	<0.1	0.04	18	0.22	344	4.1	0.01	43.5	0.169	36.1	<0.05	0.8	0.6	13	0.9	0.011	<0.1	2.9	33	0.2	143	2.7
BL800 000W	6.0	1.81	22.7	144	1	0.3	0.23	2.2	47.8	33	96.2	3.44	0.2	0.04	33	0.26	848	5.2	0.01	79.1	0.241	43.4	0.06	1.4	2.3	30	2.8	0.013	0.1	6.2	34	0.2	217	9.3
BL800 025W	0.5	0.83	19.2	97	<1	0.4	0.17	1.0	13.6	35	78.4	3.64	<0.1	0.04	13	0.17	338	3.6	0.01	54.8	0.151	39.1	<0.05	0.9	0.8	20	1.0	0.013	<0.1	2.3	34	0.2	131	2.8
BL800 050W	0.8	1.18	14.9	80	<1	0.4	0.15	0.7	20.1	29	64.3	3.23	0.1	0.04	27	0.37	441	3.5	0.01	52.1	0.161	32.3	<0.05	0.9	1.5	19	3.2	0.008	<0.1	2.8	27	0.1	134	5.8
BL800 075W	0.4	0.42	12.6	62	<1	0.4	0.19	1.1	6.6	12	42.1	2.10	0.1	0.03	10	0.08	180	4.1	0.01	26.9	0.116	26.2	0.06	0.6	0.9	16	1.5	0.012	<0.1	1.6	31	0.2	96	4.7
BL800 100W	6.2	1.78	14.6	143	1	0.5	0.69	2.4	29.1	34	99.7	2.33	0.3	0.05	42	0.22	4462	3.1	0.02	70.9	0.274	49.0	0.13	0.6	2.3	47	1.5	0.009	0.2	12.9	33	0.2	206	10.3

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO₃ at 95°C for 90 min and diluted to 25 ml.



Bill Timmins
 Attention: Bill Timmins
 Project:
 Sample type: soil

Assaye Canada
 8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
 Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 7V1498SX
 Date : Aug-29-07

ICP-MS Report
 Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
BL800 125W	3.5	2.01	30.4	201	1	0.8	0.37	3.3	67.6	39	163.1	4.59	0.2	0.08	55	0.22	1593	5.5	0.01	119.4	0.236	162.9	0.07	1.4	4.5	45	6.1	0.012	0.2	14.9	43	0.4	317	28.4
BL800 150W	0.4	0.89	16.5	59	<1	0.4	0.03	0.5	10.2	22	34.1	3.59	0.1	0.03	19	0.15	314	3.5	0.01	31.0	0.099	40.0	<0.05	0.8	0.7	11	0.8	0.013	0.1	1.5	53	0.2	123	1.4
BL800 175W	0.8	1.15	20.5	101	<1	0.4	0.14	1.1	22.1	28	74.4	3.71	0.1	0.04	39	0.19	917	3.7	0.01	49.5	0.115	43.7	<0.05	0.8	1.5	19	1.6	0.013	0.1	4.7	51	0.3	152	4.9
BL800 200W	1.8	1.48	20.6	175	1	0.4	0.26	1.7	26.2	28	72.0	3.47	0.1	0.06	43	0.24	1447	4.1	0.01	61.7	0.183	49.6	0.05	0.9	3.0	34	2.7	0.010	0.1	6.3	43	0.3	208	12.8
BL800 225W	1.2	0.78	9.5	105	<1	0.2	0.67	2.4	12.5	16	58.2	1.59	0.2	0.04	49	0.15	1192	1.7	0.02	45.0	0.138	38.9	0.11	0.7	1.6	57	1.0	0.009	0.1	4.7	20	0.1	227	5.0
BL800 250W	0.2	1.28	15.4	52	<1	0.3	0.09	0.5	14.5	27	37.9	3.02	<0.1	0.02	25	0.35	365	2.3	0.01	45.0	0.052	24.4	<0.05	0.7	2.2	18	4.4	0.010	0.1	2.2	37	0.2	199	7.4
BL900 000W	0.7	0.66	30.0	226	<1	0.5	0.24	1.2	30.0	15	76.4	3.61	0.1	0.04	32	0.17	1224	5.4	0.01	46.7	0.136	41.2	0.07	1.0	1.1	36	2.4	0.010	0.1	2.9	32	0.1	140	7.8
BL900 025W	0.3	0.92	8.5	84	<1	0.3	0.06	1.0	13.0	21	46.6	1.95	<0.1	0.03	35	0.20	534	2.3	0.01	27.0	0.059	32.9	<0.05	0.4	1.9	15	2.8	0.013	0.1	3.5	29	0.1	148	5.3
BL900 050W	1.6	0.59	22.0	90	<1	0.3	0.12	1.0	11.3	22	106.2	3.14	<0.1	0.04	18	0.14	377	4.7	0.01	48.2	0.226	31.1	<0.05	1.3	1.0	21	1.7	0.009	0.1	2.4	43	0.1	144	7.2
BL900 075W	1.7	0.92	14.6	92	<1	0.3	0.17	1.2	10.8	22	86.4	3.20	0.1	0.03	36	0.17	549	3.5	0.01	46.1	0.180	25.2	<0.05	1.0	1.3	25	1.3	0.011	0.1	4.7	43	0.2	137	5.2
BL900 100W	2.3	1.64	26.0	196	1	0.4	0.48	2.6	36.9	30	108.0	4.01	0.1	0.07	58	0.21	1770	6.0	0.02	76.5	0.228	53.5	0.07	1.2	3.5	55	3.1	0.012	0.1	9.3	51	0.4	208	16.1
BL900 125W	1.9	1.57	20.2	154	1	0.4	0.32	2.4	24.6	26	67.2	3.56	0.1	0.06	33	0.21	1426	3.9	0.01	55.8	0.257	45.7	0.07	0.8	2.6	40	2.1	0.010	0.1	6.3	42	0.2	198	9.6
BL900 150W	2.8	2.20	28.6	217	1	0.6	0.44	5.1	33.6	37	173.0	4.38	0.2	0.09	58	0.24	1945	6.0	0.01	93.9	0.315	67.1	0.09	1.3	7.9	47	6.7	0.013	0.1	20.2	50	0.4	351	35.8
BL900 175W	0.7	0.69	10.9	107	<1	0.3	0.23	1.5	8.1	13	40.9	2.18	<0.1	0.03	20	0.12	254	3.0	0.01	26.8	0.069	26.1	<0.05	0.5	1.2	26	2.5	0.010	<0.1	2.1	39	0.2	81	7.1
BL900 200W	2.0	0.91	10.8	74	<1	0.1	1.30	4.4	11.5	22	62.7	1.07	0.2	0.04	36	0.11	1305	1.3	0.02	57.2	0.141	17.0	0.20	0.6	1.4	66	1.0	0.006	0.1	48.3	12	0.1	75	6.6
BL900 225W	0.3	0.96	21.3	58	<1	0.4	0.14	0.4	13.3	48	40.7	3.73	<0.1	0.04	22	0.23	372	3.2	0.01	51.0	0.088	31.6	<0.05	0.7	1.6	17	1.6	0.012	<0.1	1.9	49	0.2	130	1.3
BL900 250W	0.4	0.80	26.2	61	<1	0.4	0.23	0.4	9.9	71	37.4	3.45	<0.1	0.02	22	0.14	452	3.0	0.01	45.9	0.095	29.4	<0.05	0.7	1.1	20	0.9	0.011	<0.1	1.5	59	0.2	94	1.7
BL-E 00	0.2	0.24	6.5	33	<1	0.2	0.20	0.1	3.9	14	15.5	1.02	<0.1	0.03	12	0.05	173	2.0	0.01	15.8	0.055	10.6	<0.05	0.3	0.4	11	0.4	0.011	<0.1	0.6	27	0.4	41	0.6
BL-E 25E	0.2	0.26	5.7	28	<1	0.2	0.02	0.1	2.3	9	11.2	0.75	<0.1	0.02	13	0.03	48	1.3	0.01	9.6	0.048	15.9	<0.05	0.3	0.4	4	1.0	0.009	<0.1	0.4	16	0.3	24	0.7
BL-E 50E	0.3	0.28	6.8	26	<1	0.2	0.04	0.1	1.9	8	8.0	0.69	<0.1	0.02	13	0.04	54	1.1	0.01	8.2	0.078	10.6	<0.05	0.2	0.4	4	1.0	0.006	<0.1	0.4	15	0.3	23	0.7
BL-E 75E	0.4	0.45	10.6	92	<1	0.2	0.20	0.4	5.4	14	25.7	1.55	<0.1	0.04	15	0.09	158	2.5	0.01	22.3	0.080	25.3	<0.05	0.5	0.6	15	0.8	0.011	<0.1	1.2	33	0.3	63	1.9
BL-E 100E	1.0	2.32	28.5	227	1	0.5	0.21	1.6	34.5	53	100.5	4.28	0.1	0.12	40	0.29	2714	4.5	0.01	89.8	0.158	97.1	<0.05	1.2	5.4	22	7.3	0.011	0.1	9.2	51	0.7	187	26.7
BL-E 125E	2.8	2.73	28.5	310	1	0.5	0.45	2.5	40.3	56	121.5	4.07	0.2	0.16	83	0.22	3604	5.8	0.02	92.0	0.270	102.3	0.10	1.3	6.3	38	5.4	0.009	0.1	17.1	45	1.0	173	21.2
BL-E 150E	0.1	0.31	12.6	20	<1	0.2	<0.01	0.1	5.1	10	18.6	1.41	0.1	0.02	18	0.06	94	2.6	0.01	19.2	0.060	13.4	<0.05	0.6	0.5	4	0.8	0.007	0.1	0.6	35	1.0	55	0.4
BL-E 175E	0.7	0.83	12.7	102	<1	0.3	0.16	0.4	13.7	23	31.4	2.50	0.1	0.04	20	0.13	2235	2.7	0.01	27.8	0.133	41.0	<0.05	0.6	1.2	13	1.9	0.010	0.2	1.8	37	0.4	91	4.9
BL-E 200E	0.2	0.61	14.3	36	<1	0.4	0.05	0.2	6.3	22	33.6	2.51	0.1	0.03	19	0.12	149	1.8	0.01	27.1	0.085	28.5	<0.05	0.5	0.6	5	1.1	0.009	0.1	1.3	48	0.4	68	1.8
BL-E 225E	0.2	0.63	14.5	70	<1	0.4	0.20	0.4	9.7	25	38.6	2.52	0.1	0.04	26	0.10	418	1.9	0.01	28.4	0.096	38.1	<0.05	0.6	0.8	12	1.0	0.010	0.1	2.2	41	0.4	77	2.2
BL-E 250E	0.5	1.16	16.0	67	<1	0.5	0.17	0.4	13.2	38	42.7	4.12	0.1	0.03	25	0.17	460	1.7	0.01	34.8	0.110	40.3	<0.05	0.5	1.4	10	1.6	0.016	0.1	2.6	55	0.4	91	2.8
BL-D-000E	0.3	0.50	18.9	18	<1	0.4	0.01	0.3	9.3	28	33.5	2.71	0.1	0.02	10	0.14	390	1.8	0.01	30.9	0.140	36.2	<0.05	0.7	0.9	3	0.9	0.005	<0.1	1.6	19	0.8	103	1.4
BL-D-025E	0.1	0.13	10.8	9	<1	0.2	<0.01	0.1	4.6	7	13.4	1.01	<0.1	0.01	12	0.02	64	1.3	0.01	13.9	0.029	6.4	<0.05	0.4	0.4	2	1.1	0.005	<0.1	0.5	22	1.1	35	0.2

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.

Assaye Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 7VI498SX

Date : Aug-29-07

Bill Timmins

Attention: Bill Timmins

Project:

Sample type: soil

ICP-MS Report

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Ti ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
BL-D-050E	0.2	0.31	3.9	97	<1	0.1	0.08	0.1	2.5	6	8.3	0.51	<0.1	0.02	16	0.03	629	0.9	0.01	7.8	0.033	6.6	<0.05	0.2	0.5	7	1.8	0.006	0.1	0.3	16	0.2	25	0.6
BL-D-075E	0.3	0.50	7.1	56	<1	0.3	0.29	0.3	4.5	14	27.2	1.56	<0.1	0.03	33	0.06	81	1.8	0.01	19.9	0.057	23.9	<0.05	0.3	0.6	22	1.5	0.009	0.1	1.8	33	0.3	41	1.4
BL-D-100E	1.0	1.02	14.6	101	<1	0.3	0.51	0.6	9.5	23	46.6	2.98	0.1	0.04	36	0.13	610	1.4	0.01	41.4	0.121	27.2	0.06	0.8	2.8	37	3.9	0.008	0.1	4.9	35	0.3	93	9.9
BL-D-125E	6.7	2.75	22.3	126	1	0.8	0.61	1.3	31.5	67	129.9	3.98	0.3	0.08	98	0.27	1802	2.7	0.02	114.7	0.303	67.0	0.13	0.9	9.0	45	8.2	0.015	0.1	20.0	45	0.6	142	34.7
BL-D-150E	3.5	2.33	30.0	87	1	1.0	0.48	1.6	65.8	58	141.6	4.77	0.2	0.09	73	0.22	2006	3.1	0.02	130.3	0.222	104.8	0.08	1.0	6.0	35	7.7	0.013	0.1	13.2	42	0.6	162	29.5
BL-D-175E	1.5	2.30	28.7	83	1	0.7	0.27	0.8	59.0	68	111.3	4.11	0.1	0.10	56	0.32	1931	3.0	0.01	99.2	0.159	88.3	0.05	0.9	5.6	27	7.0	0.009	0.1	8.4	47	0.5	143	24.1
BL-D-200E	0.3	0.59	12.2	34	<1	0.3	0.02	0.2	5.2	25	23.1	1.80	<0.1	0.02	14	0.09	132	1.8	0.01	24.3	0.066	16.9	<0.05	0.4	0.9	4	1.5	0.009	<0.1	0.8	43	0.3	52	2.7
BL-D-225E	0.5	0.87	12.5	53	<1	0.3	0.23	0.3	11.1	43	37.0	2.82	0.1	0.03	22	0.18	369	2.2	0.01	31.8	0.121	26.2	0.05	0.5	0.7	16	0.5	0.010	0.1	1.4	75	0.4	66	1.1
BL-D-025W	0.3	0.48	18.3	30	<1	0.3	0.04	0.2	8.0	29	23.0	2.48	<0.1	0.02	18	0.16	342	1.8	0.01	27.5	0.115	25.9	<0.05	0.6	0.5	5	0.3	0.010	<0.1	0.9	45	0.4	70	0.2
BL-D-050W	0.5	0.66	17.1	77	<1	0.3	0.18	0.4	9.0	29	26.6	2.40	<0.1	0.04	13	0.17	294	2.1	0.01	30.3	0.071	29.4	<0.05	0.5	1.3	13	2.3	0.009	<0.1	1.0	29	0.6	90	1.6
BL-D-075W	0.2	0.18	3.0	21	<1	0.1	0.18	0.4	1.5	7	8.0	0.32	<0.1	0.02	9	0.04	57	0.4	0.01	6.6	0.040	8.3	<0.05	0.1	0.6	12	1.0	0.008	<0.1	0.6	9	0.4	11	0.8
BL-D-100W	0.2	0.62	16.9	46	<1	0.2	0.04	0.3	12.6	20	32.7	2.16	<0.1	0.03	16	0.15	502	1.5	0.01	34.1	0.042	26.2	<0.05	0.7	1.9	6	2.9	0.008	<0.1	2.7	18	1.1	77	2.6
BL-D-125W	1.9	1.67	24.8	117	1	0.4	0.32	0.7	17.3	41	61.3	3.21	0.1	0.08	67	0.21	956	2.8	0.01	64.6	0.201	47.2	0.06	0.8	6.9	32	5.0	0.010	0.1	13.5	39	1.1	118	22.0
BL-D-150W	0.2	0.65	14.8	51	<1	0.2	0.10	0.3	7.0	25	21.8	2.08	<0.1	0.03	19	0.15	157	1.8	0.01	27.3	0.043	21.3	<0.05	0.4	1.3	12	3.3	0.009	<0.1	1.0	29	0.4	65	1.1
BL-D-175W	1.1	0.39	9.8	49	<1	0.2	0.03	0.2	3.5	7	13.9	1.29	<0.1	0.03	14	0.05	94	1.0	0.01	10.3	0.026	14.0	<0.05	0.2	0.6	10	2.5	0.008	<0.1	0.6	21	0.4	31	0.8
BL-D-200W	0.1	0.31	3.6	19	<1	0.2	0.02	<0.1	0.6	5	2.4	0.26	<0.1	0.01	17	0.01	27	0.3	0.01	2.0	0.020	4.0	<0.05	0.1	0.3	3	2.1	0.006	<0.1	0.2	13	0.2	7	0.2
BL-D-225W	<0.1	0.24	1.5	14	<1	<0.1	0.05	<0.1	0.4	3	1.3	0.12	<0.1	0.01	20	0.01	8	0.1	0.01	1.2	0.013	1.9	<0.05	<0.1	0.3	4	2.1	<0.005	<0.1	0.2	4	0.1	4	0.1
BL-D-550W	0.2	0.84	11.6	45	<1	0.3	0.03	0.2	9.2	29	26.9	1.80	0.1	0.04	19	0.22	240	1.4	0.01	28.7	0.052	27.0	<0.05	0.4	1.8	5	3.3	0.009	0.1	1.5	21	0.7	70	2.8
BL-D-575W	0.6	1.06	9.8	82	<1	0.3	0.12	0.6	16.0	37	22.3	1.76	0.1	0.05	23	0.24	1489	1.2	0.01	30.9	0.092	35.4	0.05	0.3	1.9	13	2.6	0.008	0.1	2.4	24	0.5	64	5.2
BL-D-600W	0.6	0.94	9.5	83	<1	0.3	0.19	0.5	14.7	34	20.5	1.75	0.1	0.06	19	0.23	1161	1.6	0.01	28.0	0.108	28.9	0.07	0.3	1.6	18	1.7	0.009	0.1	1.8	23	0.4	66	3.0
BL-D-625W	0.6	1.26	7.3	86	<1	0.4	0.06	0.3	9.9	49	23.6	1.66	0.1	0.07	24	0.28	499	1.2	0.01	28.4	0.105	25.0	<0.05	0.1	1.7	10	2.4	0.010	0.1	2.1	27	0.4	66	3.5
BL-D-650W	0.5	0.93	17.0	53	<1	0.2	0.07	0.4	9.2	44	24.1	2.68	0.1	0.04	17	0.30	358	1.7	0.01	35.4	0.086	25.1	<0.05	0.4	1.2	9	2.1	0.009	0.1	0.8	26	0.3	89	2.2
BL-D-675W	2.0	0.98	12.8	81	<1	0.4	0.13	0.5	31.1	36	27.8	2.12	0.1	0.06	13	0.17	1634	2.3	0.01	25.6	0.134	47.6	0.07	0.3	0.4	13	0.3	0.005	0.1	1.9	34	0.4	62	0.6
BL-D-700W	0.8	1.01	10.5	68	<1	0.4	0.14	0.4	13.5	48	22.1	1.87	0.1	0.05	16	0.22	1190	3.5	0.01	27.6	0.142	27.2	0.08	0.2	0.6	14	0.4	0.005	0.1	2.6	30	0.3	56	1.0
I 025E	1.3	1.43	17.1	115	1	0.3	0.27	1.2	23.2	44	49.0	2.80	0.1	0.06	28	0.25	1665	2.0	0.01	53.1	0.150	52.6	0.07	0.6	2.7	22	3.0	0.012	0.1	3.8	32	0.5	139	8.2
I 050E	1.3	1.28	17.6	75	1	0.3	0.05	0.9	28.3	43	47.1	3.05	0.1	0.05	26	0.22	1334	1.8	0.01	48.4	0.130	60.0	<0.05	0.5	2.0	8	2.2	0.012	0.1	2.8	34	0.5	137	5.4
I 075E	1.1	1.42	16.7	96	<1	0.3	0.10	0.9	17.6	53	49.9	2.98	0.1	0.04	27	0.31	881	1.9	0.01	53.5	0.123	49.6	0.05	0.5	1.8	11	1.5	0.012	0.1	2.6	33	0.4	134	5.6
I 100E	0.8	1.01	12.7	52	<1	0.3	0.10	0.5	14.0	49	27.7	2.26	0.1	0.04	20	0.28	635	1.2	0.01	33.4	0.124	55.5	<0.05	0.3	1.1	9	1.5	0.013	0.1	1.3	33	0.3	82	2.8
I 125E	1.2	1.03	17.2	48	<1	0.4	0.10	0.6	10.1	45	58.0	2.81	0.1	0.04	34	0.16	362	1.6	0.01	51.8	0.127	60.6	0.05	0.5	1.4	10	1.8	0.013	0.1	4.1	39	0.5	105	4.6
I 150E	1.2	1.34	23.3	96	1	0.5	0.20	0.8	16.9	48	76.5	3.75	0.1	0.08	41	0.19	732	2.7	0.01	76.9	0.213	66.2	0.08	0.8	1.6	17	2.2	0.010	0.1	7.0	41	0.9	185	7.0

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.



Assaye Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 7V1498SX

Date : Aug-29-07

Bill Timmins

Attention: Bill Timmins

Project:

Sample type: soil

ICP-MS Report

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
I 175E	1.3	2.07	24.8	109	1	0.7	0.19	0.8	32.0	69	91.7	4.10	0.1	0.10	50	0.37	1238	2.8	0.01	102.9	0.275	101.1	0.10	0.8	4.2	16	6.4	0.012	0.1	10.0	43	0.7	241	18.7
I 200E	0.7	0.84	18.4	48	<1	0.5	0.23	0.5	12.1	50	58.7	3.10	0.1	0.05	37	0.16	454	1.9	0.01	61.1	0.162	59.0	0.06	0.6	1.1	19	1.3	0.010	0.1	4.2	43	0.4	115	2.8
I 225E	0.7	0.99	17.9	53	<1	0.4	0.23	1.0	14.0	50	78.9	2.84	0.1	0.05	55	0.18	617	2.2	0.01	73.0	0.148	54.1	0.08	0.6	2.4	18	3.5	0.011	0.1	7.2	37	0.4	127	8.8
I 250E	0.3	1.50	16.6	42	<1	0.4	0.10	0.2	13.2	68	31.3	3.20	<0.1	0.03	26	0.49	361	1.4	0.01	54.3	0.054	41.9	<0.05	0.3	2.1	8	4.9	0.009	0.1	2.0	34	0.2	124	6.2
I 275E	0.3	1.06	15.5	60	<1	0.4	0.19	0.4	11.3	45	31.9	2.90	0.1	0.04	22	0.33	318	1.6	0.01	46.1	0.058	30.5	0.05	0.4	1.5	15	3.8	0.008	0.1	1.2	27	0.3	129	4.4
I 300E	0.5	1.13	18.3	39	<1	0.4	0.11	0.5	10.1	58	43.1	3.14	<0.1	0.03	37	0.29	387	1.8	0.01	53.6	0.082	42.0	0.05	0.4	2.1	9	3.8	0.012	<0.1	3.1	43	0.2	113	6.6
I 325E	0.2	0.58	14.0	59	<1	0.4	0.10	0.2	7.7	37	32.0	2.19	<0.1	0.03	24	0.13	226	2.0	0.01	37.0	0.063	30.6	<0.05	0.5	0.8	10	1.0	0.011	<0.1	1.4	50	0.2	86	1.4
I 350E	0.3	1.11	21.7	57	<1	0.4	0.14	0.2	10.8	63	35.0	3.72	0.1	0.03	18	0.33	304	1.9	0.01	51.8	0.095	31.1	0.06	0.5	1.5	13	2.0	0.013	<0.1	1.1	39	0.2	116	2.3
I 375E	0.2	0.51	14.3	59	<1	0.4	0.17	0.2	5.2	36	26.2	1.75	<0.1	0.05	20	0.13	188	1.3	0.01	26.7	0.063	19.3	<0.05	0.3	0.7	14	0.8	0.013	<0.1	0.7	52	0.2	70	0.6
I 400E	0.8	1.59	22.2	51	1	0.4	0.26	0.8	25.2	71	56.9	3.46	0.1	0.05	39	0.42	1448	1.9	0.01	81.9	0.152	56.1	0.07	0.6	3.9	20	5.7	0.011	0.1	5.5	36	0.2	163	14.3
I 425E	1.2	1.67	18.0	74	1	0.5	0.55	0.6	22.7	55	54.9	3.41	0.1	0.05	35	0.29	1443	1.8	0.01	64.1	0.259	71.6	0.10	0.5	4.0	42	5.2	0.015	0.1	9.1	40	0.3	174	14.2
I 450E	1.1	1.68	21.4	66	1	0.4	0.52	1.4	23.4	52	67.4	2.96	0.1	0.05	46	0.27	1877	1.7	0.01	74.1	0.262	74.0	0.09	0.5	4.8	39	5.6	0.012	0.2	12.4	33	0.3	161	17.2
I 475E	0.1	1.06	26.1	39	<1	0.3	0.05	0.3	15.2	81	39.3	4.00	<0.1	0.03	19	0.31	530	2.6	0.01	69.2	0.094	69.8	<0.05	0.5	1.4	9	1.3	0.010	0.1	1.7	44	0.2	122	1.2
I 500E	1.3	1.53	14.0	59	1	0.4	0.59	1.0	19.5	46	51.2	2.92	0.1	0.04	39	0.27	1310	1.4	0.01	56.8	0.199	59.6	0.07	0.4	3.5	39	5.0	0.010	0.1	8.8	33	0.3	133	13.7
I 525E	1.3	1.62	20.1	86	1	0.5	0.57	1.1	24.5	50	63.1	3.38	0.1	0.07	33	0.27	2388	2.5	0.01	66.6	0.246	70.4	0.08	0.7	4.3	42	5.3	0.013	0.1	9.7	37	0.3	202	18.8
I 550E	0.9	1.85	25.8	94	1	0.4	0.36	1.5	28.0	56	69.5	3.63	0.1	0.07	32	0.34	1862	3.0	0.01	81.4	0.197	75.5	<0.05	0.9	5.1	32	6.5	0.011	0.1	9.3	41	0.4	213	23.6
I 575E	0.8	0.90	15.8	64	<1	0.4	0.28	0.8	15.0	41	41.5	2.82	0.1	0.03	23	0.17	1430	1.9	0.01	42.9	0.149	51.4	0.05	0.6	1.6	20	2.4	0.011	0.1	4.7	38	0.3	134	6.5
I 600E	1.2	1.16	15.5	46	<1	0.3	0.82	1.3	17.0	37	58.1	2.53	0.1	0.04	26	0.22	1154	1.7	0.01	61.9	0.186	48.5	0.10	0.6	2.6	46	3.3	0.011	0.1	8.6	26	0.2	154	12.0
I 625E	1.3	1.26	20.1	40	<1	0.3	0.32	0.9	21.5	39	57.3	3.11	0.1	0.03	22	0.27	1023	1.9	0.01	63.7	0.145	53.1	0.06	0.7	3.7	24	5.2	0.009	0.1	7.6	27	0.2	162	19.3
I 650E	0.8	1.04	16.9	42	<1	0.4	0.65	1.1	15.0	34	58.4	2.72	0.1	0.03	23	0.18	793	1.8	0.01	53.8	0.150	52.0	0.07	0.5	2.4	38	3.1	0.010	0.1	7.2	30	0.2	115	10.4
I 675E	0.7	1.10	19.7	35	<1	0.3	0.33	0.7	19.3	38	46.5	2.56	0.1	0.03	20	0.31	874	1.6	0.01	58.3	0.094	53.3	0.05	0.5	2.8	23	3.6	0.009	0.1	5.8	27	0.3	130	14.0
I 700E	1.3	1.86	26.9	73	1	0.5	0.50	1.8	31.6	47	85.2	3.49	0.1	0.06	36	0.34	1937	2.0	0.01	80.2	0.199	79.6	0.07	0.7	5.5	36	6.4	0.015	0.1	10.2	38	0.3	228	26.1
H 025W	0.5	0.46	10.6	43	<1	0.2	0.01	0.2	2.2	25	9.0	1.30	0.1	0.02	16	0.11	62	1.2	0.01	11.5	0.072	17.3	<0.05	0.2	0.7	5	2.5	0.008	<0.1	0.5	24	0.2	21	1.3
H 050W	0.1	0.22	1.0	20	<1	0.1	0.01	0.1	0.3	3	1.0	0.13	<0.1	0.01	21	0.01	11	0.2	0.01	1.1	0.011	10.6	<0.05	<0.1	0.3	3	2.7	0.006	<0.1	0.2	5	0.1	3	0.1
H 075W	1.2	1.04	8.9	83	<1	0.3	0.04	0.5	11.2	41	19.6	1.37	0.1	0.06	17	0.19	464	1.1	0.02	19.1	0.101	43.2	0.05	0.2	0.6	12	0.6	<0.005	0.1	1.2	27	0.3	36	0.8
H 100W	0.6	0.89	18.8	32	<1	0.4	<0.01	0.4	5.7	39	19.1	4.22	0.1	0.02	18	0.15	165	2.0	0.01	20.4	0.225	54.4	<0.05	0.5	1.6	4	5.8	0.014	<0.1	0.9	50	0.5	57	2.1
H 125W	0.4	0.21	1.0	27	<1	0.1	<0.01	0.1	0.7	3	1.8	0.13	<0.1	0.01	17	0.02	41	0.2	0.01	1.9	0.014	6.6	<0.05	<0.1	0.3	3	2.0	0.005	<0.1	0.2	4	0.1	6	0.3
H 150W	0.2	0.86	13.7	43	<1	0.2	<0.01	0.1	6.1	29	21.2	2.88	0.1	0.02	16	0.18	161	1.7	0.01	21.8	0.115	28.5	<0.05	0.4	1.3	3	5.4	0.009	<0.1	0.6	26	0.4	77	2.0
H 025E	0.2	0.38	3.4	29	<1	0.1	0.01	0.2	1.6	16	3.2	0.37	0.1	0.02	15	0.05	43	0.3	0.01	5.8	0.033	13.0	<0.05	0.1	0.6	6	1.9	<0.005	<0.1	0.2	9	0.1	11	0.7
H 050E	1.4	0.74	27.2	71	<1	0.3	0.05	0.6	20.6	34	14.9	3.45	0.1	0.03	11	0.12	793	2.4	0.02	16.7	0.171	81.9	0.06	0.3	1.1	10	1.4	0.005	0.1	1.2	45	0.3	37	2.2

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.



Assays Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No . 7V1498SX

Date : Aug-29-07

Bill Timmins

Attention: Bill Timmins

Project:

Sample type: soil

ICP-MS Report

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
H 075E	0.7	0.65	23.1	40	<1	0.4	0.02	0.3	7.0	29	22.6	3.99	0.1	0.02	11	0.14	425	2.2	0.01	23.2	0.232	37.4	<0.05	0.6	1.1	5	1.5	0.016	<0.1	0.9	72	0.7	65	0.4
H 100E	1.2	1.02	14.0	68	<1	0.4	0.03	0.5	5.7	33	33.1	1.77	0.1	0.06	16	0.16	183	2.0	0.01	21.8	0.101	45.7	<0.05	0.3	1.0	9	1.2	0.011	0.1	1.8	32	0.6	51	2.6
H 125E	1.0	1.19	6.8	109	<1	0.3	0.12	0.5	14.4	38	20.4	1.52	0.1	0.07	17	0.24	732	1.1	0.01	27.0	0.111	34.4	<0.05	0.2	1.8	13	1.5	0.007	0.1	1.5	24	0.4	73	3.1
H 150E	0.8	1.26	17.0	104	<1	0.3	0.39	0.8	17.0	42	39.9	2.55	0.1	0.06	17	0.25	943	2.1	0.01	47.2	0.134	43.1	0.06	0.5	2.4	25	2.9	0.008	0.1	3.1	29	0.4	136	8.8
H 175E	1.4	1.37	15.8	95	<1	0.3	0.39	0.8	18.6	43	40.5	2.60	0.1	0.07	22	0.24	1108	2.3	0.01	45.9	0.180	48.0	0.07	0.4	3.1	25	3.4	0.008	0.1	5.3	30	0.4	127	11.1
H 200E	0.8	1.20	15.8	105	<1	0.4	0.26	0.7	17.9	38	36.6	2.72	0.1	0.05	21	0.18	1101	2.2	0.01	38.3	0.168	48.2	0.06	0.4	2.9	25	3.5	0.011	0.2	5.3	30	0.5	128	11.0
H 225E	0.4	1.16	16.7	51	<1	0.3	0.20	0.4	13.5	40	30.1	2.67	0.1	0.04	20	0.20	474	1.8	0.01	32.2	0.114	45.5	<0.05	0.3	3.0	12	4.2	0.009	0.1	4.6	28	0.5	95	12.1
H 250E	0.1	0.78	11.9	36	<1	0.2	0.05	0.1	10.6	35	13.7	1.82	<0.1	0.02	20	0.26	332	1.1	0.01	27.4	0.023	23.4	<0.05	0.3	1.7	5	5.8	<0.005	0.1	1.3	17	0.4	75	6.3
H 275E	0.6	1.89	27.8	128	1	0.5	0.25	0.6	28.0	63	61.4	4.19	0.1	0.09	25	0.30	1548	3.0	0.01	71.8	0.221	70.7	0.06	0.6	5.8	20	7.0	0.011	0.1	9.5	41	0.5	188	31.1
H 300E	1.6	1.33	17.5	114	1	0.4	0.61	1.0	16.1	45	50.7	2.90	0.2	0.06	33	0.22	929	2.1	0.02	48.9	0.246	53.2	0.12	0.4	3.7	39	3.6	0.011	0.1	8.1	34	0.4	137	15.2
H 325E	1.1	1.33	18.3	79	<1	0.3	0.41	0.7	14.7	46	40.3	3.04	0.1	0.06	39	0.25	568	1.9	0.02	46.0	0.164	55.4	0.09	0.4	3.5	25	4.3	0.010	0.1	6.6	34	0.3	121	15.3
H 350E	1.3	1.43	16.2	92	<1	0.3	0.73	1.5	17.8	41	53.3	3.04	0.2	0.04	70	0.27	1696	1.7	0.02	70.1	0.193	56.0	0.15	0.3	4.2	43	4.4	0.009	0.1	9.2	30	0.2	104	12.1
H 375E	0.6	2.00	33.2	98	1	0.5	0.30	0.7	27.4	82	64.7	4.90	0.1	0.07	31	0.42	995	2.5	0.02	86.5	0.126	83.8	0.09	0.5	4.9	19	7.6	0.013	0.1	5.5	54	0.4	202	20.3
H 400E	2.2	1.48	8.8	83	<1	0.4	0.93	1.8	11.9	45	65.1	1.87	0.3	0.06	74	0.26	283	1.1	0.03	71.2	0.241	64.8	0.33	0.4	3.3	48	3.0	0.012	0.1	10.1	28	0.2	106	11.0
H 425E	1.8	1.22	11.1	85	1	0.2	1.29	1.5	18.9	27	55.1	1.94	0.2	0.04	95	0.16	1851	1.5	0.02	73.0	0.200	45.4	0.22	0.4	3.2	66	3.0	0.007	0.1	11.3	14	0.2	87	10.7
H 450E	1.2	1.76	35.7	66	1	0.4	0.22	1.0	35.1	71	111.2	3.96	0.1	0.04	66	0.46	1136	2.7	0.01	163.8	0.146	88.1	0.06	0.5	7.8	15	6.4	0.011	0.1	11.1	39	0.2	135	19.8
H 475E	0.4	1.11	24.2	45	<1	0.4	0.10	0.4	19.7	49	49.7	4.00	0.1	0.03	35	0.21	879	2.4	0.01	62.4	0.112	55.6	<0.05	0.6	1.7	9	2.0	0.012	0.1	4.4	43	0.3	126	3.6
H 500E	0.5	0.69	13.8	48	<1	0.3	0.36	0.7	11.8	31	42.9	2.24	0.1	0.03	35	0.15	955	2.0	0.01	49.0	0.091	44.0	0.06	0.4	1.5	23	1.8	0.012	0.1	3.0	36	0.2	75	4.3
H 525E	0.7	1.30	17.5	83	1	0.4	0.50	1.0	25.5	38	64.1	2.90	0.1	0.05	58	0.24	2273	1.8	0.01	68.4	0.155	82.7	0.09	0.5	2.9	32	3.6	0.014	0.1	7.0	34	0.3	108	9.9
H 550E	1.0	1.51	19.0	67	1	0.5	0.24	0.7	28.5	48	63.4	3.36	0.1	0.05	54	0.27	1376	1.8	0.01	70.3	0.127	78.4	<0.05	0.6	2.6	17	4.7	0.012	0.1	5.7	37	0.3	107	11.0
H 575E	0.4	1.20	18.4	47	<1	0.4	0.20	0.4	35.6	40	50.1	3.07	<0.1	0.04	39	0.32	1117	1.7	0.01	61.0	0.086	49.8	<0.05	0.5	2.3	14	4.2	0.011	0.1	3.4	32	0.2	101	8.6
H 600E	0.1	0.44	4.7	43	<1	0.2	0.05	0.1	2.2	10	10.9	0.73	<0.1	0.02	17	0.02	45	1.1	0.01	8.7	0.041	6.9	<0.05	0.2	0.5	5	1.2	0.008	0.1	0.3	29	0.2	25	0.9
H 625E	0.4	1.39	16.4	65	1	0.6	0.23	0.6	33.0	29	44.1	3.51	0.1	0.04	24	0.22	1324	1.9	0.01	52.9	0.150	64.3	0.05	0.5	2.0	19	4.2	0.013	0.1	4.7	40	0.2	102	8.8
H 650E	0.4	1.35	12.2	48	<1	0.4	0.23	0.4	33.1	28	39.5	3.02	0.1	0.04	23	0.31	952	1.4	0.01	49.0	0.072	54.2	<0.05	0.4	1.8	17	3.8	0.015	0.1	3.5	38	0.1	85	6.5
H 675E	0.4	1.05	10.7	60	<1	0.5	0.22	0.4	19.3	20	35.6	2.68	<0.1	0.06	19	0.21	499	1.4	0.01	34.1	0.093	40.4	<0.05	0.3	1.5	18	3.5	0.012	0.1	2.7	30	0.2	83	6.7
H 700E	0.2	1.86	7.3	30	<1	0.7	0.17	0.1	16.3	23	47.4	3.65	<0.1	0.04	20	0.59	188	0.8	0.01	55.7	0.051	37.2	<0.05	0.1	1.5	13	8.1	0.005	<0.1	3.0	18	0.1	111	10.1
BL G 000W	0.3	0.72	13.8	27	<1	0.2	0.02	0.2	9.0	22	25.7	2.27	0.1	0.02	13	0.15	285	1.5	0.01	27.6	0.077	24.9	<0.05	0.5	1.3	4	2.8	0.009	<0.1	0.9	21	0.3	76	0.9
BL G 025W	0.1	0.61	14.8	16	<1	0.2	0.04	0.2	8.9	18	31.2	2.37	<0.1	0.01	10	0.13	263	1.4	0.01	30.0	0.085	26.0	<0.05	0.7	1.4	6	5.0	0.005	<0.1	1.1	13	0.3	82	1.9
BL G 050W	0.7	0.57	8.1	31	<1	0.2	0.01	0.1	3.7	13	11.8	1.46	0.1	0.02	12	0.10	157	1.1	0.01	11.2	0.052	16.9	<0.05	0.2	0.8	4	2.5	0.010	<0.1	0.5	21	0.3	31	1.3
BL G 075W	1.3	0.90	18.4	20	<1	0.3	0.05	0.4	16.4	23	36.9	2.71	0.1	0.02	10	0.17	479	1.8	0.01	45.0	0.087	32.3	<0.05	0.9	1.6	7	5.3	<0.005	0.1	1.5	12	0.5	125	7.7

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.



Bill Timmins

Attention: Bill Timmins

Project:

Sample type: soil

Assay Canada

8282 Sherbrooke St., Vancouver, B.C., V5X 4R6

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 7V1498SX

Date : Aug-29-07

ICP-MS Report

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
BL G 025E	1.5	0.59	3.3	26	<1	0.1	0.01	0.2	1.5	21	4.3	0.60	0.1	0.03	16	0.14	56	0.4	0.01	7.4	0.053	11.3	<0.05	0.1	0.6	5	1.8	<0.005	0.1	0.3	9	0.2	18	0.8
BL G 050E	1.6	1.02	8.7	34	<1	0.2	0.02	0.1	3.7	38	7.3	1.61	<0.1	0.03	19	0.29	88	0.7	0.01	16.8	0.038	20.7	<0.05	0.1	0.9	4	3.0	0.006	0.1	0.4	18	0.2	39	1.8
BL G 075E	1.8	1.15	23.1	85	<1	0.4	0.02	0.3	13.9	38	28.2	3.51	0.1	0.08	18	0.21	787	3.5	0.01	30.7	0.139	40.6	<0.05	0.8	1.2	10	1.9	0.014	0.1	0.9	39	1.0	106	1.2
BL G 100E	1.6	0.91	12.4	42	<1	0.2	0.01	0.2	5.4	24	16.2	2.03	0.1	0.04	25	0.21	144	2.1	0.01	20.5	0.054	20.9	<0.05	0.5	1.0	6	4.3	0.008	0.1	0.8	19	3.1	63	1.3
BL G 125E	1.9	0.75	14.8	36	<1	0.3	0.01	0.2	3.9	34	14.2	2.51	0.1	0.03	21	0.16	124	1.8	0.01	18.1	0.099	29.0	<0.05	0.4	0.6	6	1.8	0.007	0.1	0.7	30	0.5	48	0.6
BL G 150E	1.9	1.12	19.1	40	<1	0.3	0.02	0.3	12.7	44	37.1	2.65	0.1	0.05	24	0.29	326	2.0	0.01	45.5	0.085	35.8	<0.05	0.8	1.6	6	4.9	0.008	0.1	1.3	21	0.5	112	1.2
BL G 175E	1.6	0.83	9.6	28	<1	0.2	<0.01	0.1	6.7	39	17.7	1.76	0.1	0.04	21	0.23	213	1.3	0.01	24.5	0.061	24.3	<0.05	0.3	0.8	3	1.6	0.010	0.1	0.8	20	0.4	54	0.7
BL G 200E	1.4	0.87	21.9	60	<1	0.3	<0.01	0.2	9.9	23	37.7	2.41	0.1	0.06	21	0.19	275	1.7	0.01	42.5	0.048	31.5	<0.05	0.9	2.1	4	8.7	0.009	<0.1	1.5	15	1.8	109	6.5
BL G 225E	3.4	0.62	7.3	46	<1	0.2	0.03	0.3	4.7	25	17.9	1.10	0.1	0.03	13	0.14	163	1.2	0.01	16.6	0.065	22.8	<0.05	0.3	0.8	5	1.5	0.008	<0.1	0.9	16	0.4	34	1.7
BL G 250E	1.6	0.91	16.7	38	<1	0.3	0.04	0.2	6.7	53	18.6	2.07	0.1	0.03	16	0.33	153	2.0	0.01	34.9	0.052	20.1	<0.05	0.4	0.8	4	1.2	0.012	<0.1	0.7	27	0.4	73	0.9
BL G 275E	1.6	0.75	11.0	38	<1	0.2	0.01	0.1	3.8	32	10.3	1.39	<0.1	0.04	18	0.21	94	1.4	0.01	17.1	0.028	21.0	<0.05	0.2	0.9	3	2.7	0.006	<0.1	0.6	15	0.7	39	1.7
BL G 300E	2.1	0.65	7.6	58	<1	0.2	0.04	0.3	2.2	20	17.9	0.94	0.1	0.05	11	0.09	41	1.5	0.01	10.4	0.083	32.5	<0.05	0.2	0.2	7	0.2	<0.005	0.1	1.5	14	0.5	21	0.3
BL G 325E	1.7	0.93	7.6	78	<1	0.2	0.10	0.2	7.0	40	20.5	1.51	<0.1	0.04	20	0.22	163	1.3	0.01	24.1	0.053	29.1	<0.05	0.2	1.5	10	3.8	0.005	0.1	1.7	16	0.2	56	3.6
BL G 350E	2.3	1.02	5.5	87	<1	0.2	0.07	0.1	6.5	38	11.4	1.09	0.1	0.06	22	0.24	80	0.5	0.01	25.9	0.070	31.7	<0.05	0.1	1.5	10	3.6	0.006	0.1	1.7	13	0.7	58	3.9
BL G 375E	1.5	0.93	12.2	55	<1	0.2	0.07	0.1	7.5	33	16.1	1.94	<0.1	0.05	28	0.27	150	1.7	0.01	26.4	0.067	31.1	<0.05	0.3	1.2	9	4.3	0.007	<0.1	1.2	17	0.4	63	1.2
BL G 400E	2.3	0.96	19.7	110	<1	0.5	0.37	0.7	12.5	32	43.3	2.45	0.1	0.08	22	0.17	427	4.1	0.01	34.7	0.113	52.1	<0.05	0.6	0.6	26	0.6	0.007	0.1	4.3	33	1.2	63	1.3
BL G 425E	1.8	0.99	17.2	86	<1	0.3	0.24	0.4	10.5	35	34.7	2.37	<0.1	0.05	21	0.21	330	2.5	0.01	34.9	0.080	39.2	<0.05	0.5	2.0	17	3.2	0.008	0.1	3.9	25	0.3	76	7.1
BL G 450E	1.9	1.35	20.5	109	<1	0.3	0.16	0.5	18.7	44	51.7	2.72	0.1	0.07	29	0.25	826	2.7	0.01	55.5	0.083	51.6	<0.05	0.6	3.1	14	4.0	0.008	0.1	5.9	25	0.3	108	9.8
BL G 475E	1.6	1.01	16.4	57	<1	0.3	0.06	0.4	12.9	35	38.4	2.54	<0.1	0.04	19	0.20	476	2.2	0.01	34.8	0.057	44.4	<0.05	0.6	1.2	7	2.3	0.011	<0.1	2.2	26	0.3	88	2.8
BL G 500E	1.8	0.76	15.0	51	<1	0.3	0.41	0.8	7.1	28	45.6	2.61	0.1	0.02	40	0.13	182	2.4	0.01	39.8	0.098	38.1	0.06	0.6	0.9	21	1.0	0.014	<0.1	4.9	30	0.3	69	2.6
BL G 525E	1.9	0.55	2.2	28	<1	0.1	2.25	0.6	2.7	7	31.1	0.26	0.3	0.03	120	0.18	254	0.5	0.02	24.0	0.084	9.8	0.17	0.4	0.6	82	0.6	0.006	<0.1	6.1	5	0.1	17	1.8
BL G 550E	2.4	1.00	7.1	70	1	0.3	0.67	1.3	17.8	31	96.3	2.31	<0.1	0.03	83	0.19	400	1.3	0.01	56.0	0.082	39.6	0.06	0.3	0.9	32	0.4	0.019	0.1	6.7	37	0.2	36	0.7
BL G 575E	1.5	0.72	6.7	86	<1	0.4	0.24	0.3	5.3	40	32.0	1.82	0.1	0.03	15	0.18	186	1.2	0.01	25.4	0.064	20.3	0.06	0.3	0.8	15	0.3	0.044	<0.1	1.5	53	0.2	47	0.2
BL G 600E	1.9	1.44	9.6	95	1	0.4	0.35	0.6	21.9	29	46.3	2.90	0.1	0.08	67	0.19	1428	1.4	0.01	39.4	0.187	42.1	<0.05	0.5	1.3	23	2.3	0.016	0.2	9.2	30	0.3	126	4.8
BL G 625E	2.3	2.10	11.6	109	1	0.4	0.67	0.9	26.2	36	52.9	3.24	0.1	0.09	86	0.32	1921	1.5	0.02	61.1	0.202	51.2	0.05	0.5	3.0	36	6.3	0.015	0.2	8.9	30	0.3	142	15.5
BL G 650E	1.6	0.69	8.3	56	<1	0.4	0.20	0.2	5.5	14	23.3	2.08	<0.1	0.07	39	0.10	130	1.7	0.01	20.8	0.061	29.5	<0.05	0.3	0.5	12	1.2	0.013	0.1	1.5	29	0.3	51	0.8
BL G 675E	1.7	0.63	6.2	44	<1	0.2	0.34	0.2	4.0	19	21.0	1.56	<0.1	0.04	31	0.08	93	1.4	0.01	16.7	0.060	14.3	<0.05	0.3	1.3	22	1.7	0.016	0.1	1.7	55	0.2	46	1.5
BL G 700E	1.7	1.29	12.6	41	<1	0.3	0.14	0.2	12.5	26	30.4	2.59	<0.1	0.04	61	0.32	347	1.4	0.01	37.5	0.040	26.2	<0.05	0.4	1.5	11	7.4	0.007	0.1	2.3	21	0.2	82	2.5
BL J 025E	2.1	1.27	7.1	110	<1	0.4	0.08	0.4	8.2	47	20.2	1.44	0.1	0.10	35	0.28	238	1.2	0.01	24.1	0.079	33.6	<0.05	0.2	0.4	12	0.5	0.007	0.1	1.3	26	0.4	52	0.4
BL J 050E	2.4	1.55	15.8	128	1	0.3	0.36	0.7	17.7	51	39.8	3.02	0.1	0.09	29	0.29	946	2.2	0.01	52.1	0.178	49.4	<0.05	0.6	2.7	24	4.2	0.010	0.1	4.1	26	0.5	156	10.4

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.

Bill Timmins
 Attention: Bill Timmins
 Project:
 Sample type: soil

Assay Canada
 8282 Sherbrooke St., Vancouver, B.C., V5X 4R6
 Tel: (604) 327-3436 Fax: (604) 327-3423

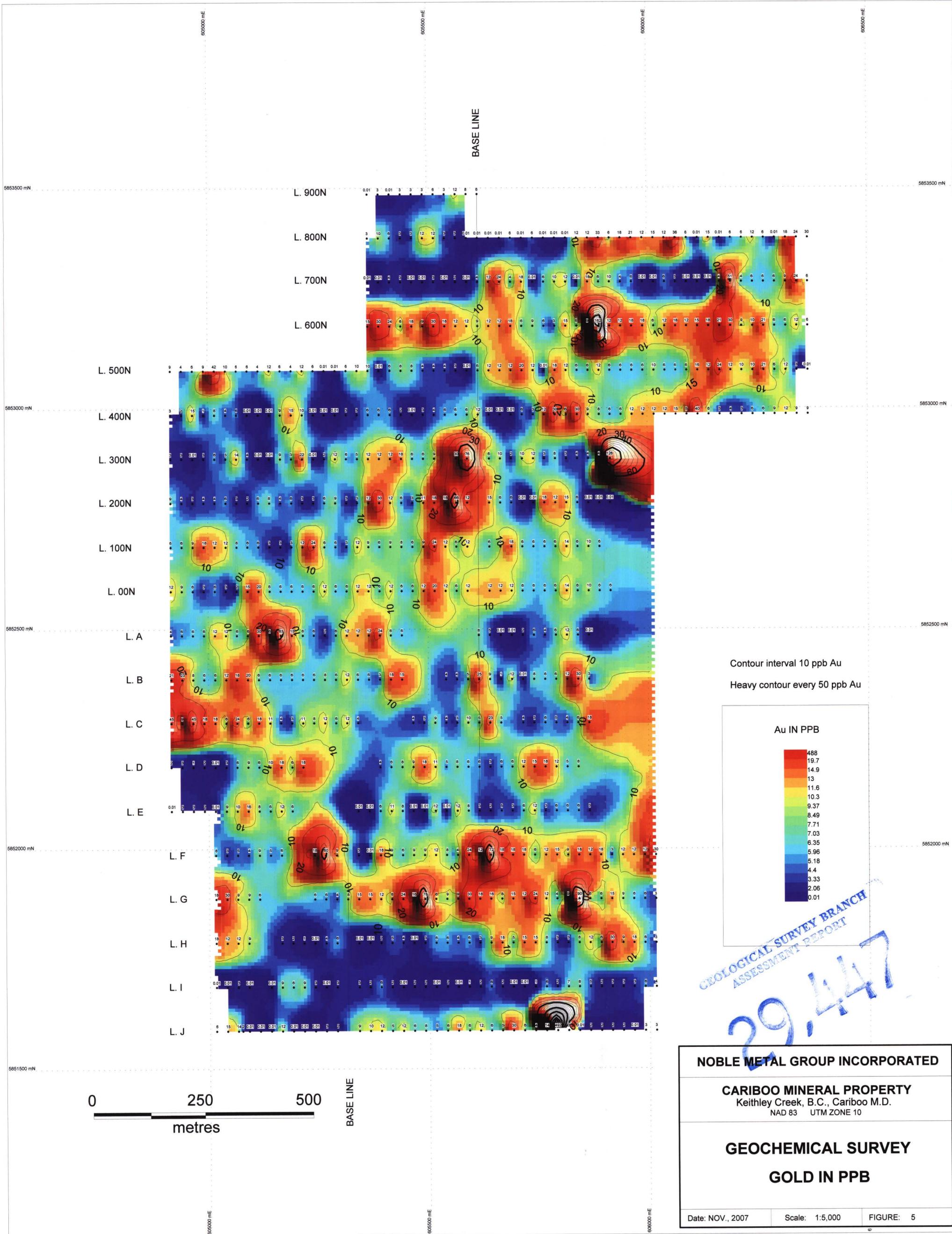
Report No : 7V1498SX
 Date : Aug-29-07

ICP-MS Report
 Aqua Regia Digestion

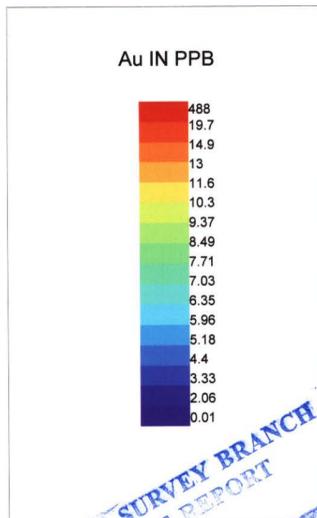
Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	Zr ppm
BL J 075E	2.5	1.00	10.7	175	<1	0.3	0.35	0.7	15.5	43	26.2	2.32	0.1	0.07	26	0.22	2008	1.7	0.01	37.9	0.132	40.1	<0.05	0.5	1.4	23	2.5	0.011	0.1	2.3	26	0.3	130	5.0
BL J 100E	2.1	1.05	13.0	92	<1	0.3	0.30	0.8	13.9	53	30.0	2.87	<0.1	0.07	29	0.26	890	1.5	0.01	40.0	0.175	42.6	<0.05	0.5	1.5	23	3.0	0.013	0.1	2.5	29	0.3	122	5.7
BL J 125E	1.9	1.23	14.2	78	<1	0.3	0.26	0.6	16.5	49	34.2	2.79	<0.1	0.07	28	0.26	867	1.8	0.01	46.0	0.203	42.5	<0.05	0.6	2.6	13	4.2	0.010	0.1	3.9	23	0.5	142	11.0
BL J 150E	2.0	1.51	18.0	93	<1	0.4	0.23	0.7	19.4	63	51.0	3.47	<0.1	0.08	38	0.36	874	1.7	0.01	61.4	0.143	58.5	<0.05	0.6	2.8	14	5.1	0.018	0.1	3.6	31	0.8	194	11.7
BL J 175E	1.9	1.06	13.8	66	<1	0.3	0.38	0.7	15.6	47	32.8	2.56	<0.1	0.06	32	0.26	695	1.5	0.01	43.3	0.129	44.4	<0.05	0.6	1.9	19	3.4	0.014	0.1	3.0	24	0.5	129	7.1
BL J 200E	2.0	0.92	14.6	70	<1	0.3	0.23	0.8	8.7	44	46.7	2.41	<0.1	0.05	37	0.17	307	1.8	0.01	40.5	0.099	36.6	<0.05	0.5	1.2	14	2.2	0.014	0.1	2.8	30	0.6	93	3.4
BL J 225E	2.4	1.26	12.3	92	<1	0.3	0.32	0.6	12.7	50	33.0	2.40	0.1	0.07	44	0.25	413	1.5	0.01	47.1	0.143	38.2	<0.05	0.5	2.6	18	4.9	0.008	0.1	4.1	22	0.4	108	9.8
BL J 250E	3.2	1.81	16.7	131	1	0.5	0.55	1.2	19.3	59	77.7	3.21	0.1	0.10	65	0.26	1221	2.3	0.02	83.9	0.242	54.4	0.07	0.8	3.0	33	2.7	0.010	0.1	10.1	29	0.5	157	7.2
BL J 275E	1.7	1.27	8.8	48	<1	0.2	0.10	0.2	12.4	71	22.8	2.29	<0.1	0.04	47	0.47	365	0.9	0.01	45.3	0.051	20.3	<0.05	0.3	2.0	9	7.0	0.008	<0.1	1.7	22	0.2	99	3.1
BL J 300E	1.9	1.24	11.6	85	<1	0.4	0.19	0.5	7.4	59	32.8	2.04	0.1	0.06	33	0.27	199	1.3	0.01	32.1	0.070	44.7	<0.05	0.3	1.3	14	2.6	0.010	0.1	2.0	29	0.4	70	1.5
BL J 325E	1.6	1.11	13.0	78	<1	0.4	0.12	0.5	7.5	52	25.7	2.64	<0.1	0.05	32	0.20	164	1.5	0.01	30.3	0.052	37.9	<0.05	0.4	1.0	9	1.9	0.009	0.1	1.1	30	0.3	67	0.6
BL J 350E	1.6	0.81	11.6	57	<1	0.3	0.02	0.2	11.6	50	22.0	2.01	<0.1	0.04	33	0.19	693	1.5	0.01	33.1	0.066	26.1	<0.05	0.4	0.9	5	1.7	0.012	0.1	0.9	32	0.2	68	0.6
BL J 375E	1.7	0.92	18.6	51	<1	0.3	0.05	0.4	8.6	71	27.5	3.19	<0.1	0.04	32	0.26	284	2.0	0.01	43.8	0.125	34.5	<0.05	0.5	0.9	8	1.1	0.015	0.1	0.9	42	0.2	105	0.6
BL J 400E	1.7	1.64	22.7	74	<1	0.3	0.09	0.4	15.8	102	52.7	3.74	<0.1	0.05	42	0.45	434	2.6	0.01	77.6	0.083	41.7	<0.05	0.7	2.3	9	3.7	0.011	0.1	2.5	40	0.2	157	3.1
BL J 425E	1.8	1.09	20.4	55	<1	0.3	0.26	0.4	11.3	78	40.1	3.24	<0.1	0.05	56	0.35	418	2.5	0.01	59.0	0.105	24.5	<0.05	0.7	1.7	15	2.8	0.011	0.1	2.6	35	0.2	120	3.0
BL J 450E	1.6	1.68	21.7	48	<1	0.3	0.11	0.3	20.4	81	49.6	3.44	<0.1	0.04	50	0.63	546	1.9	0.01	72.3	0.036	33.8	<0.05	0.7	3.0	11	7.4	0.017	0.1	2.3	41	0.2	152	1.1
BL J 475E	2.1	1.03	6.9	56	<1	0.3	0.41	0.4	7.3	45	28.7	1.56	0.1	0.07	41	0.23	276	1.0	0.01	30.3	0.106	36.9	0.06	0.2	0.5	21	0.6	0.011	0.1	3.0	26	0.2	42	0.6
BL J 500E	0.3	1.02	14.8	28	<1	0.3	0.07	0.2	8.7	36	29.3	2.48	0.1	0.03	19	0.34	180	1.5	0.01	30.5	0.062	29.4	0.05	0.3	1.3	6	1.8	0.012	0.1	1.1	30	0.2	71	1.0
BL J 525E	0.2	0.56	9.6	45	<1	0.2	0.21	0.3	9.1	24	25.0	1.54	0.1	0.04	24	0.16	532	1.4	0.01	24.9	0.082	24.0	0.05	0.3	0.8	13	0.7	0.011	0.1	1.5	30	0.2	56	0.9
BL J 550E	0.3	0.52	10.8	49	<1	0.2	0.06	0.1	4.9	20	18.0	1.44	<0.1	0.03	19	0.14	151	1.3	0.01	21.5	0.055	15.0	<0.05	0.3	0.5	6	0.3	0.011	0.1	0.7	38	0.2	49	0.1
BL J 575E	0.2	0.61	8.7	73	<1	0.2	0.06	0.1	4.5	22	13.4	1.32	0.1	0.06	16	0.13	533	1.1	0.01	17.5	0.067	17.4	<0.05	0.2	0.9	5	1.5	0.011	0.1	0.6	32	0.2	45	0.9
BL J 600E	0.2	0.95	13.8	76	<1	0.3	0.04	0.2	8.5	35	18.6	2.58	0.1	0.03	19	0.17	945	1.9	0.01	28.3	0.071	21.5	<0.05	0.4	1.2	5	1.5	0.012	0.1	0.8	40	0.3	79	0.3
BL J 625E	0.1	0.61	14.2	50	<1	0.3	0.04	0.1	8.1	26	18.7	2.22	<0.1	0.03	18	0.11	386	1.8	0.01	25.9	0.051	24.3	<0.05	0.4	1.1	4	1.7	0.011	0.1	0.6	41	0.2	69	0.3
BL J 650E	0.2	1.00	14.1	61	<1	0.3	0.12	0.2	10.5	30	21.6	2.79	0.1	0.04	20	0.16	569	2.0	0.01	30.3	0.065	35.5	<0.05	0.4	1.2	9	1.0	0.014	0.1	1.4	49	0.2	82	0.5
BL J 675E	0.3	1.02	10.5	87	<1	0.4	0.22	0.3	18.5	23	28.2	2.72	<0.1	0.06	29	0.26	1743	1.3	0.01	36.5	0.078	38.9	<0.05	0.3	1.2	16	2.9	0.011	0.1	2.4	30	0.1	93	3.0
BL J 700E	0.1	0.71	8.4	65	<1	0.4	0.08	0.2	5.9	16	22.4	1.96	0.1	0.06	17	0.06	157	1.5	0.01	19.9	0.073	24.7	<0.05	0.4	0.8	11	1.8	0.010	0.1	1.3	37	0.2	51	0.9

A .5 gm sample is digested with 5 ml 3:1 HCl/HNO3 at 95°C for 90 min and diluted to 25 ml.





Contour interval 10 ppb Au
 Heavy contour every 50 ppb Au



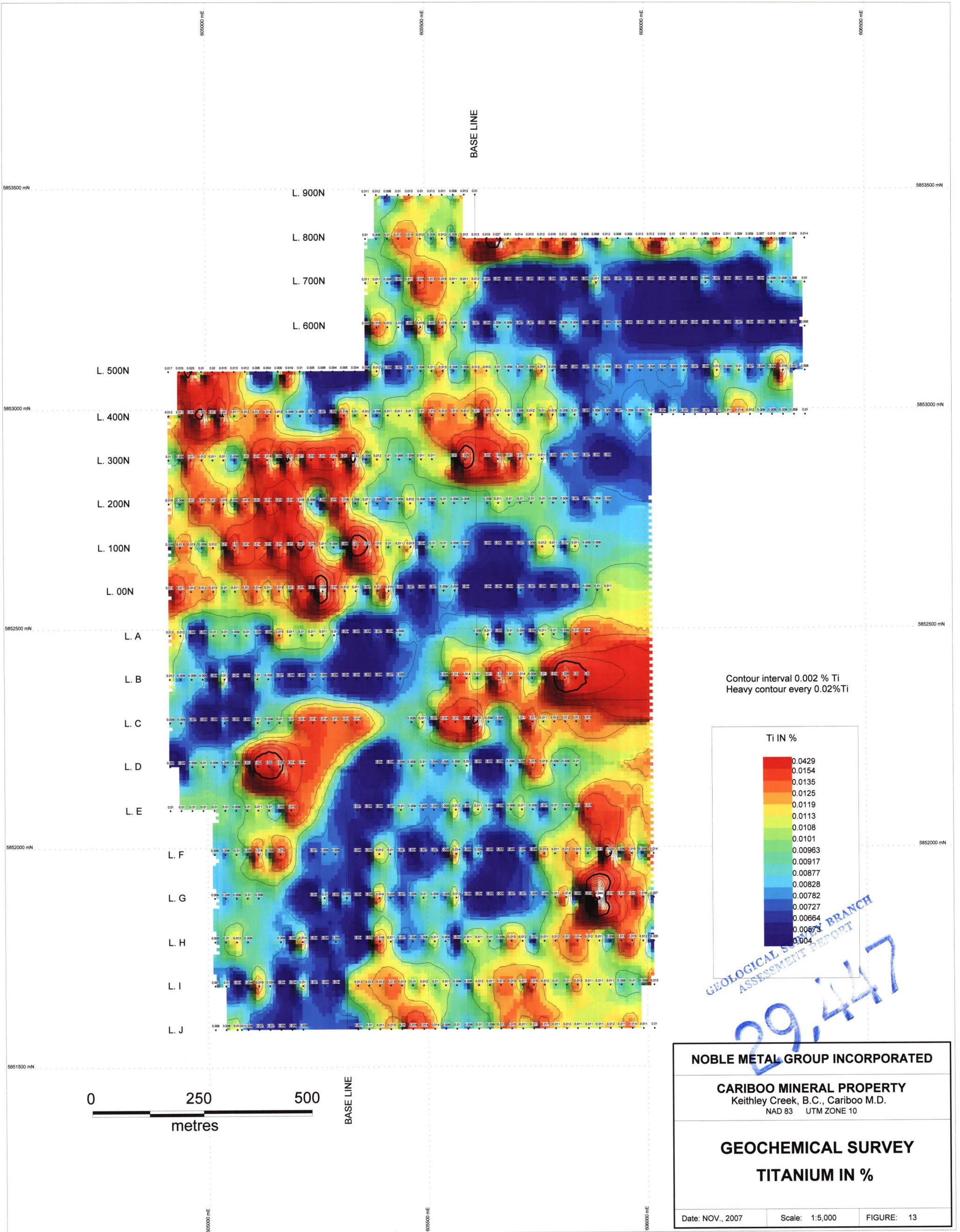
29,447

NOBLE METAL GROUP INCORPORATED

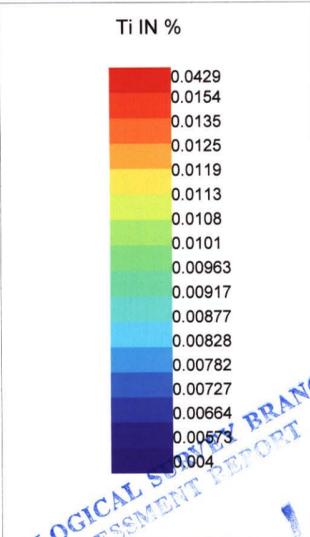
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 Keithley Creek, B.C., Cariboo M.D.
 NAD 83 UTM ZONE 10

GEOCHEMICAL SURVEY
GOLD IN PPB

Date: NOV., 2007 Scale: 1:5,000 FIGURE: 5



Contour interval 0.002 % Ti
Heavy contour every 0.02%Ti



GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

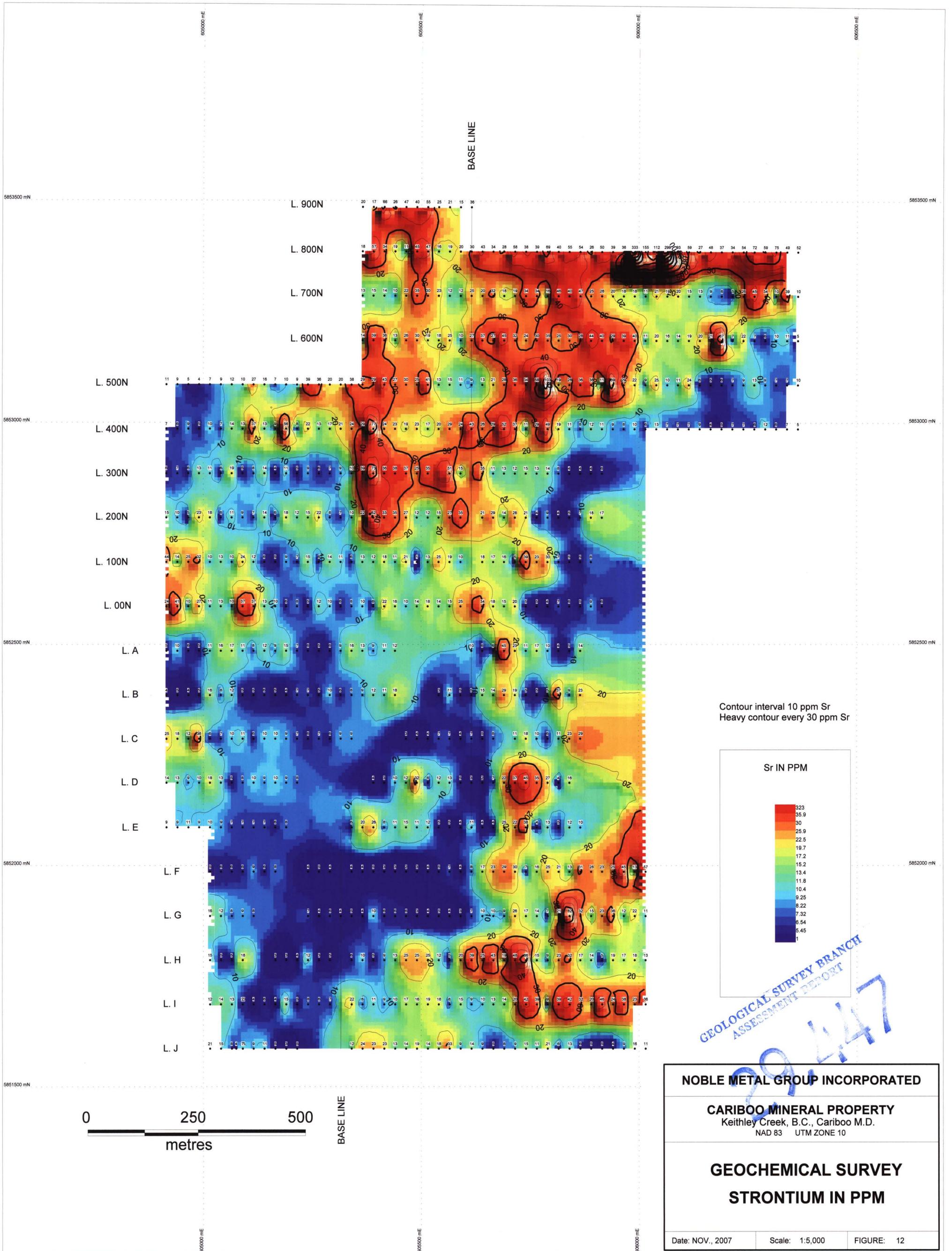
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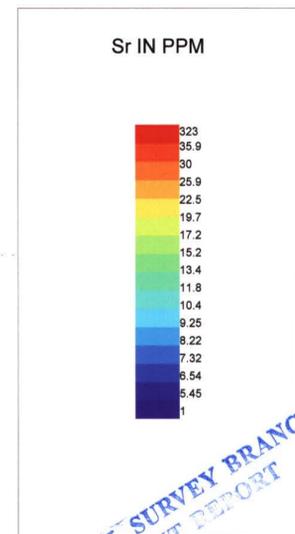
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Keithley Creek, B.C., Cariboo M.D.
NAD 83 UTM ZONE 10

GEOCHEMICAL SURVEY
TITANIUM IN %

Date: NOV., 2007 Scale: 1:5,000 FIGURE: 13

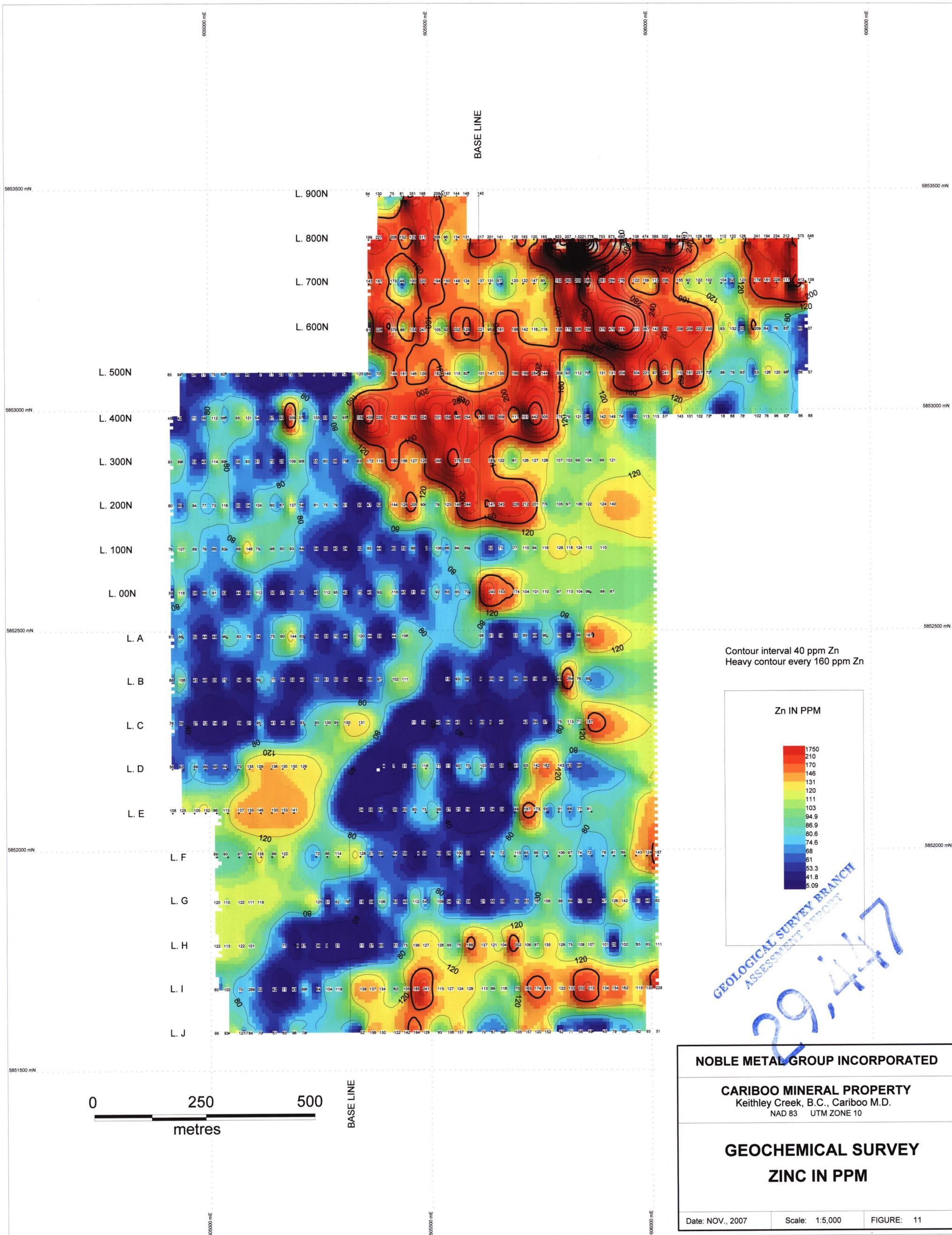


Contour interval 10 ppm Sr
Heavy contour every 30 ppm Sr

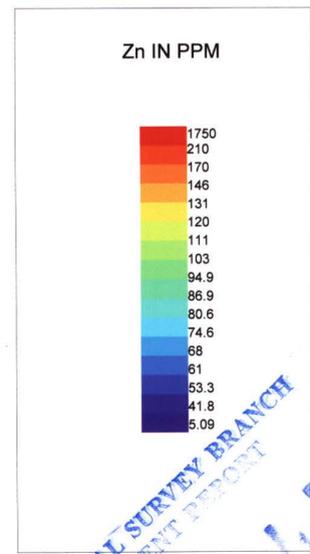


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CARIBOO MINERAL PROPERTY Keithley Creek, B.C., Cariboo M.D. NAD 83 UTM ZONE 10		
GEOCHEMICAL SURVEY		
STRONTIUM IN PPM		
Date: NOV., 2007	Scale: 1:5,000	FIGURE: 12



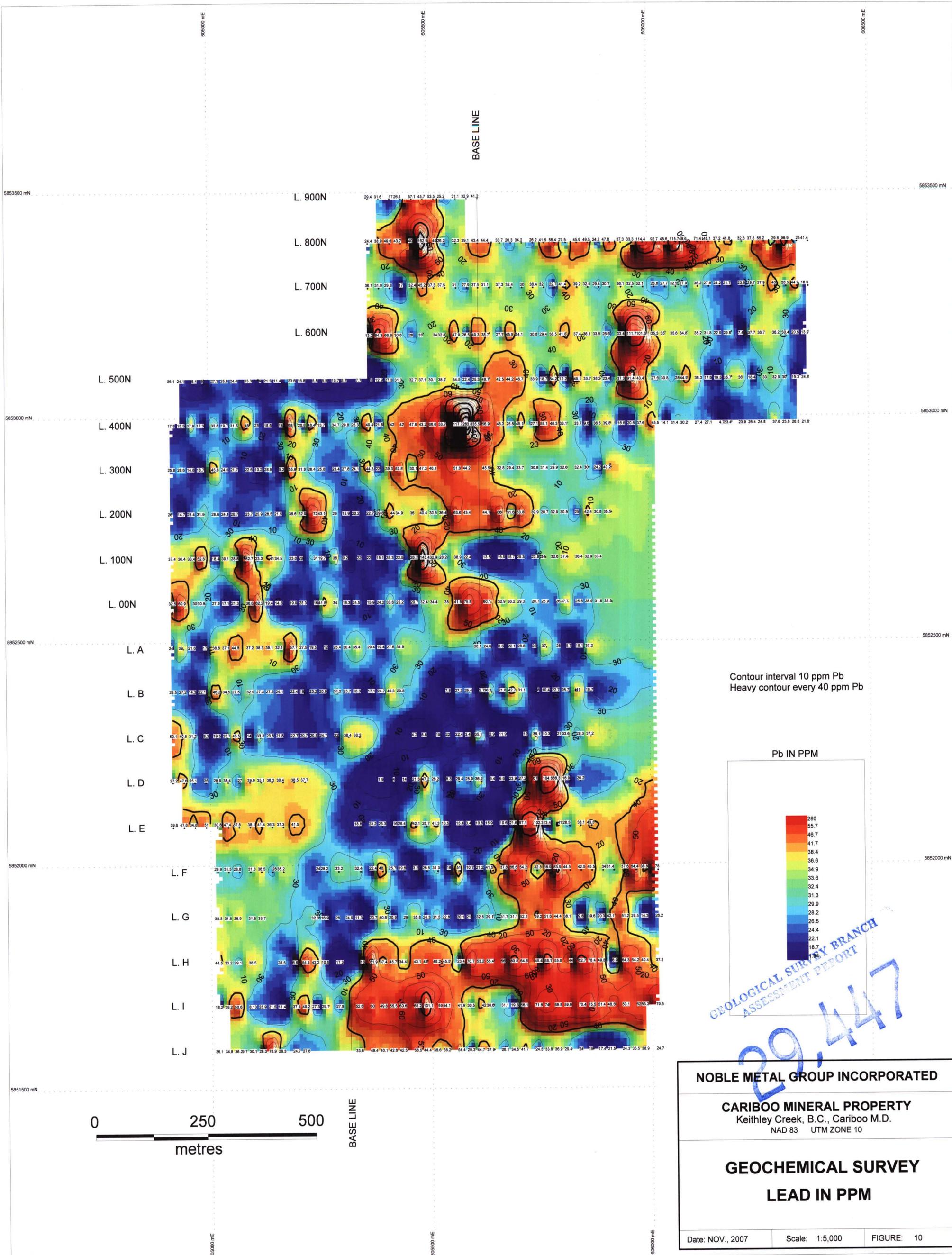
Contour interval 40 ppm Zn
Heavy contour every 160 ppm Zn



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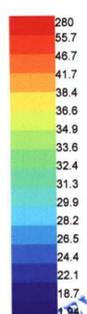
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ASSESSMENT REPORT

NOBLE METAL GROUP INCORPORATED		
CARIBOO MINERAL PROPERTY Keithley Creek, B.C., Cariboo M.D. NAD 83 UTM ZONE 10		
GEOCHEMICAL SURVEY		
ZINC IN PPM		
Date: NOV., 2007	Scale: 1:5,000	FIGURE: 11



Contour interval 10 ppm Pb
Heavy contour every 40 ppm Pb

Pb IN PPM



GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

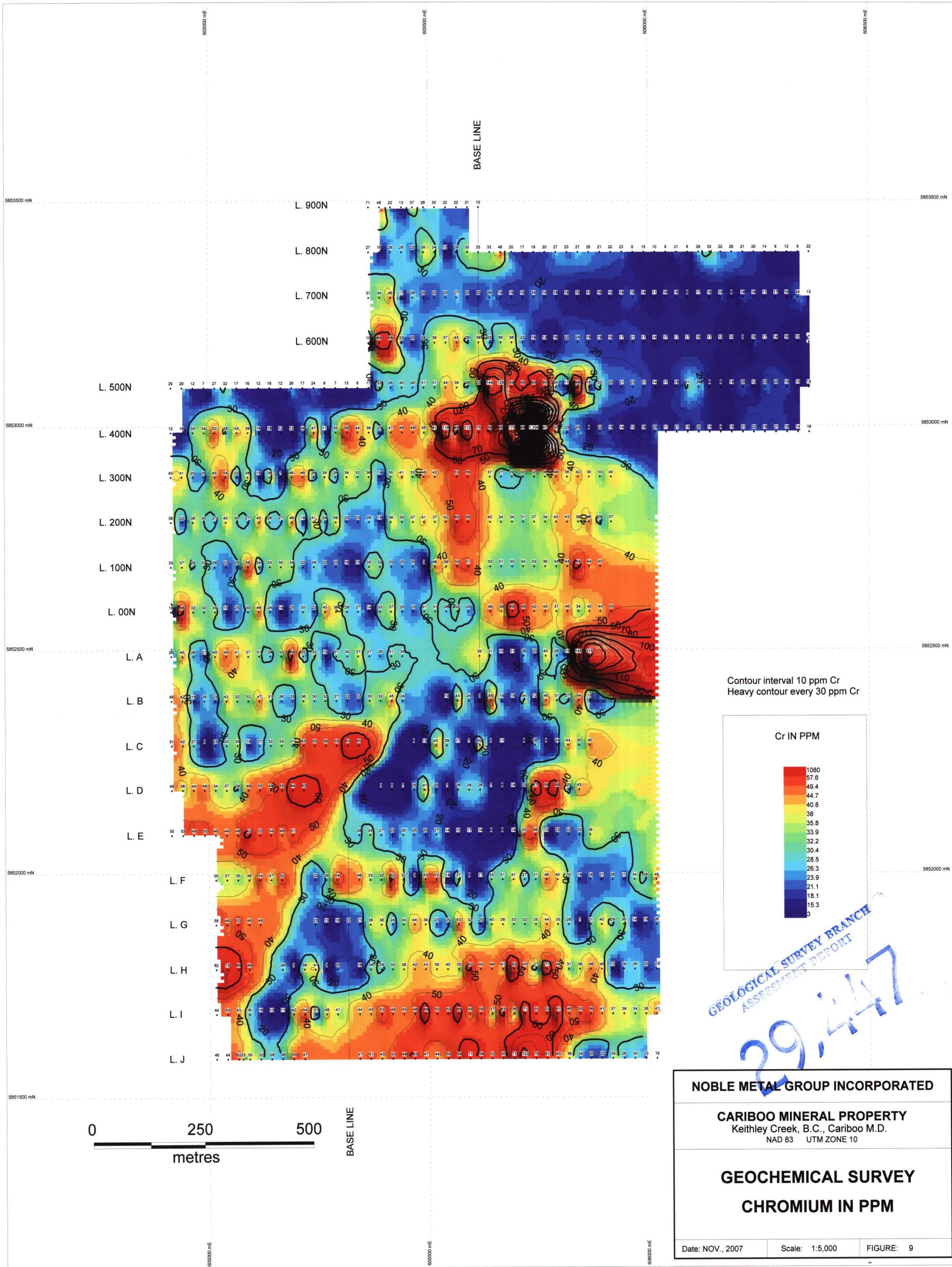
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NOBLE METAL GROUP INCORPORATED

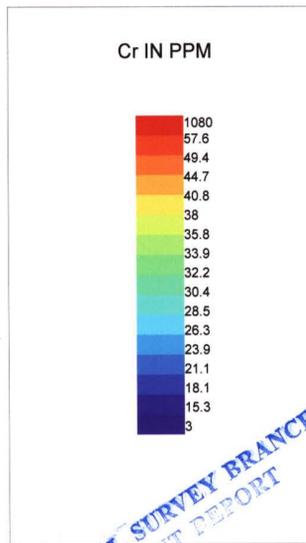
CARIBOO MINERAL PROPERTY
Keithley Creek, B.C., Cariboo M.D.
NAD 83 UTM ZONE 10

GEOCHEMICAL SURVEY
LEAD IN PPM

Date: NOV., 2007 Scale: 1:5,000 FIGURE: 10

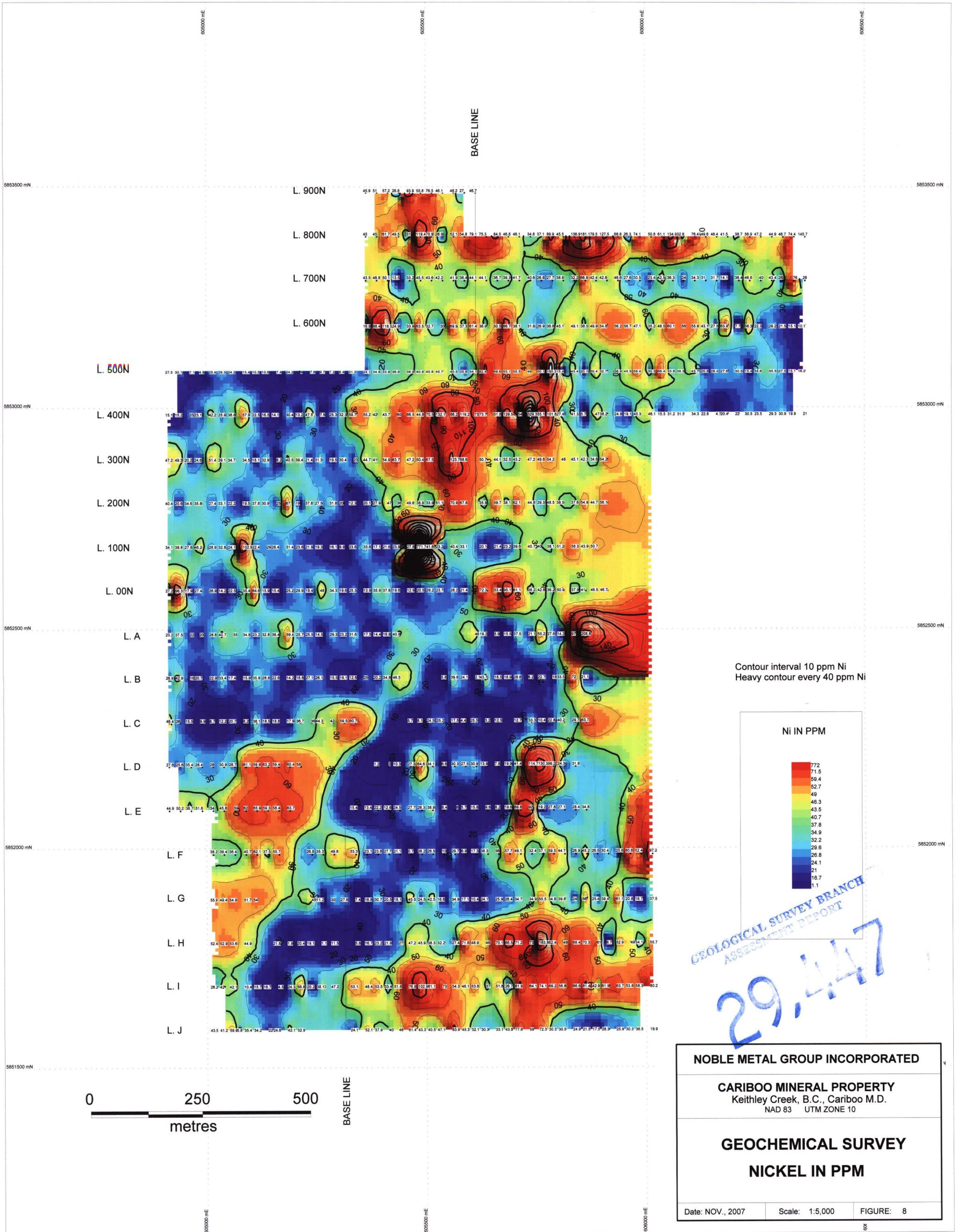


Contour interval 10 ppm Cr
Heavy contour every 30 ppm Cr

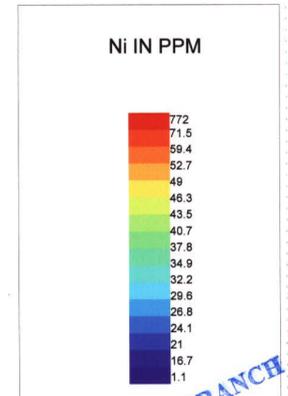


GEOLOGICAL SURVEY BRANCH
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NOBLE METAL GROUP INCORPORATED		
CARIBOO MINERAL PROPERTY Keithley Creek, B.C., Cariboo M.D. NAD 83 UTM ZONE 10		
GEOCHEMICAL SURVEY CHROMIUM IN PPM		
Date: NOV., 2007	Scale: 1:5,000	FIGURE: 9

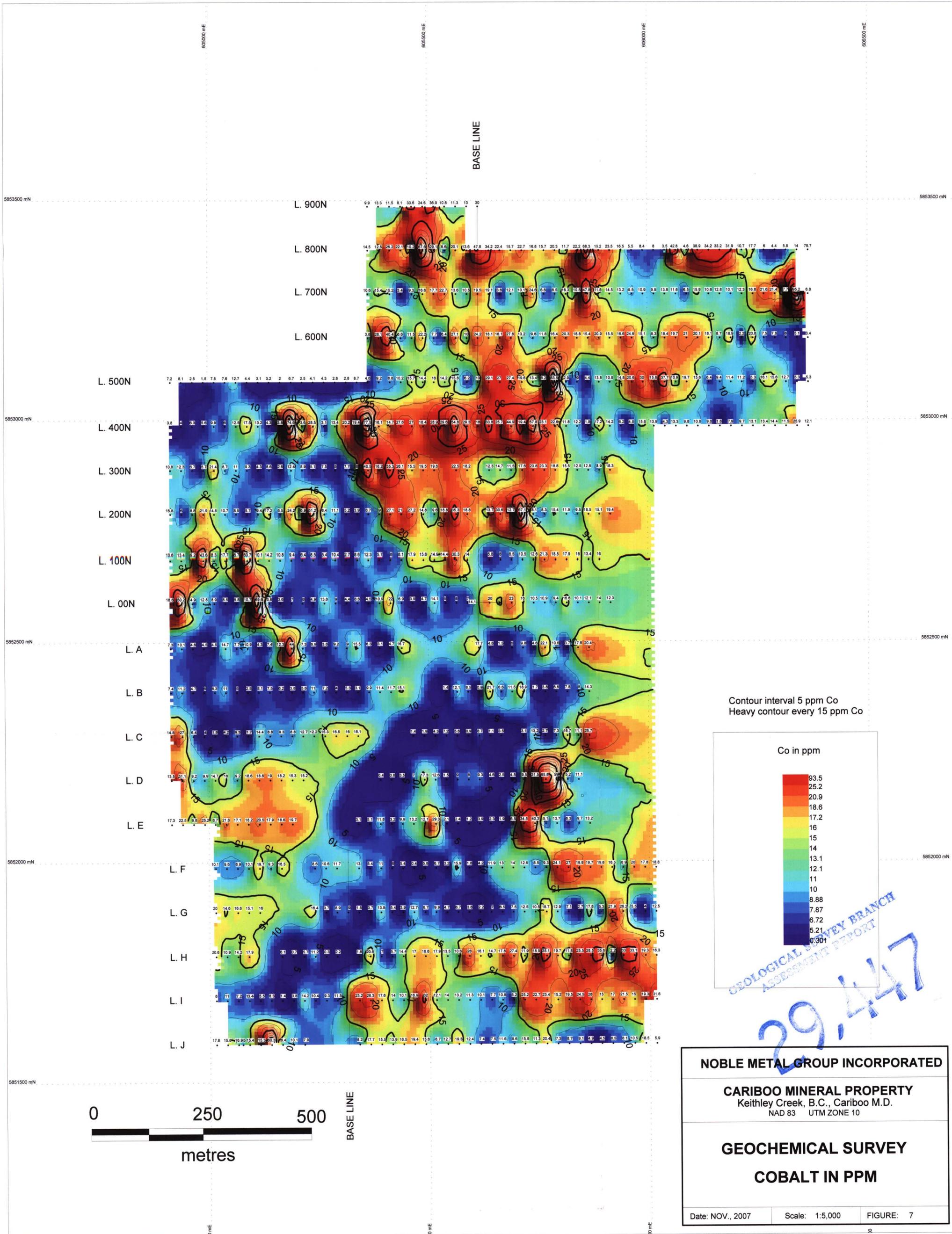


Contour interval 10 ppm Ni
Heavy contour every 40 ppm Ni



GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT
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NOBLE METAL GROUP INCORPORATED		
CARIBOO MINERAL PROPERTY Keithley Creek, B.C., Cariboo M.D. NAD 83 UTM ZONE 10		
GEOCHEMICAL SURVEY NICKEL IN PPM		
Date: NOV., 2007	Scale: 1:5,000	FIGURE: 8

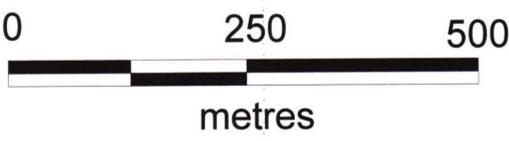
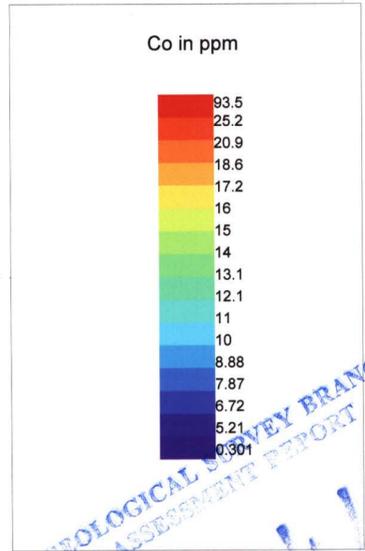


BASE LINE

L. 900N
L. 800N
L. 700N
L. 600N

L. 500N
L. 400N
L. 300N
L. 200N
L. 100N
L. 00N
L. A
L. B
L. C
L. D
L. E
L. F
L. G
L. H
L. I
L. J

Contour interval 5 ppm Co
Heavy contour every 15 ppm Co



BASE LINE

NOBLE METAL GROUP INCORPORATED

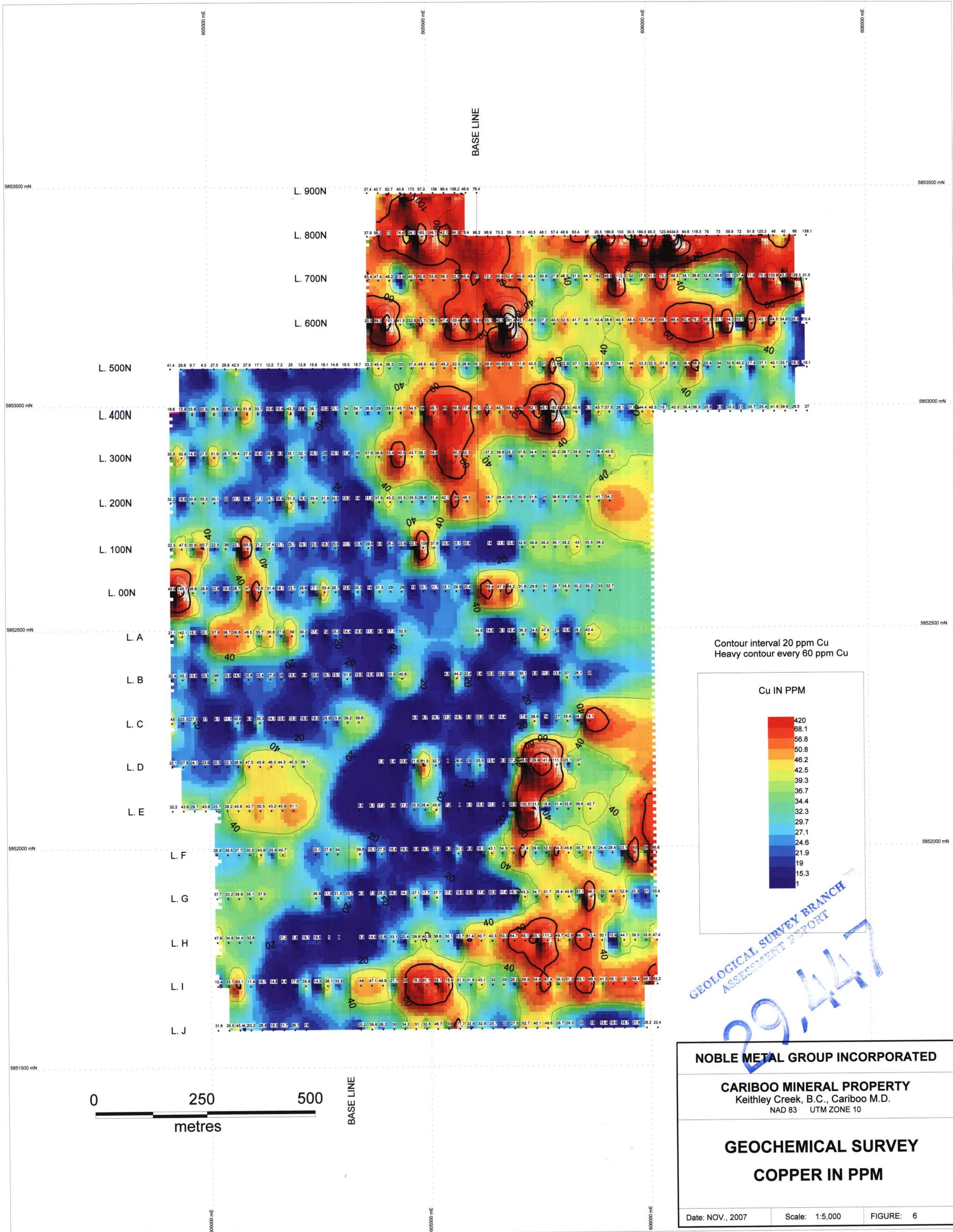
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Keithley Creek, B.C., Cariboo M.D.
NAD 83 UTM ZONE 10

GEOCHEMICAL SURVEY
COBALT IN PPM

Date: NOV., 2007 Scale: 1:5,000 FIGURE: 7

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

29,447

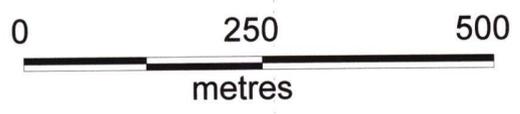
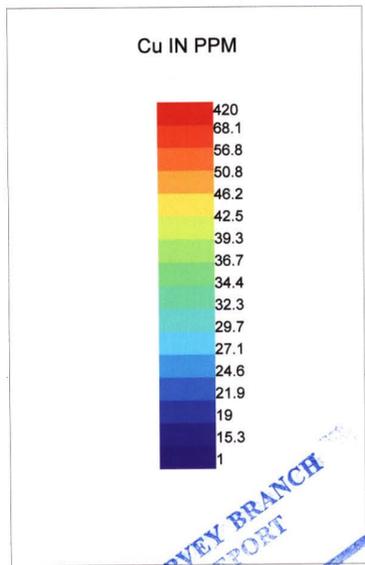


BASE LINE

L. 900N
L. 800N
L. 700N
L. 600N

L. 500N
L. 400N
L. 300N
L. 200N
L. 100N
L. 00N
L. A
L. B
L. C
L. D
L. E
L. F
L. G
L. H
L. I
L. J

Contour interval 20 ppm Cu
Heavy contour every 60 ppm Cu



BASE LINE

NOBLE METAL GROUP INCORPORATED

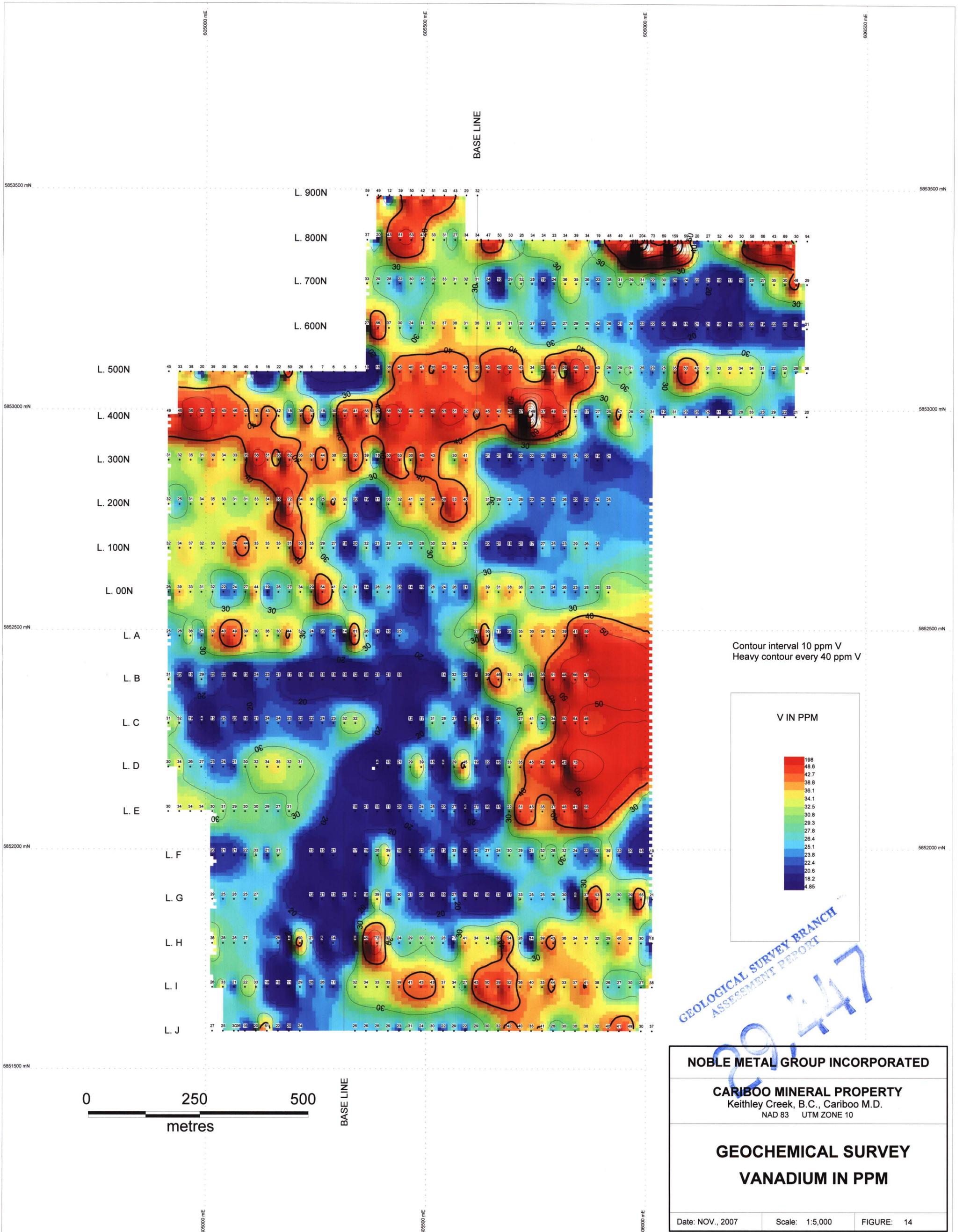
CARIBOO MINERAL PROPERTY
Keithley Creek, B.C., Cariboo M.D.
NAD 83 UTM ZONE 10

GEOCHEMICAL SURVEY
COPPER IN PPM

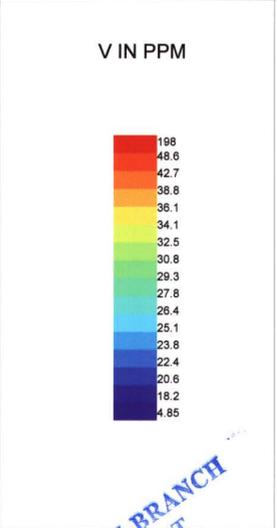
Date: NOV., 2007 Scale: 1:5,000 FIGURE: 6

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

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Contour interval 10 ppm V
Heavy contour every 40 ppm V



GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT
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NOBLE METAL GROUP INCORPORATED		
CARIBOO MINERAL PROPERTY Keithley Creek, B.C., Cariboo M.D. NAD 83 UTM ZONE 10		
GEOCHEMICAL SURVEY VANADIUM IN PPM		
Date: NOV., 2007	Scale: 1:5,000	FIGURE: 14