ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT : SOIL GEOCHEMICAL SURVEY – GRID EXTENSION – WEST – LINES K TO O

TOTAL COST: $17,063.40

AUTHOR(S): Robert E. "Ned" Reid, P.Geo.; Fran Macpherson, M.A.
SIGNATURE(S): *"signed"*
NOTICE OF WORK PERMIT NUMBER(S)/DATE(S)
STATEMENT OF WORK EVENT NUMBER(S)/DATE(S): 4921018 July 27, 2011

YEAR OF WORK: 2011
PROPERTY NAME: Weaver Creek Grid
CLAIM NAME(S) (on which work was done): J1 204123 & STU1 204184

COMMODITIES SOUGHT: Gold (Au)

MINERAL INVENTORY MINFILE NUMBER(S),IF KNOWN
MINING DIVISION : Cariboo
NTS / BCGS: 93A14 / 093A.073 & 093A.083
LATITUDE __52_____o ___47_____' _30_____"
LONGITUDE ___121_____o _____27_____' _____" (at centre of work)
UTM Zone 10 EASTING 60300 NORTHING 5851000

OWNER(S): Noble Metal Group Incorporated
MAILING ADDRESS: 1501-543 Granville St. Vancouver B.C. V6C 1X8

OPERATOR(S) [who paid for the work]: Noble Metal Group Incorporated
MAILING ADDRESS

REPORT KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude **do not use abbreviations or codes**)

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS
See References in Report

SOIL GEOCHEMICAL SURVEY

GRID EXTENSION - WEST – LINES K to O

KEITHLEY CREEK AREA

WEAVER CREEK

CARIBOO MINING DIVISION

BRITISH COLUMBIA

EVENT NUMBER 4921018

NTS 93A/14W

BCGS 93A/73 & 93A/83

LATITUDE 52º 47” 30” LONGITUDE 121º 27’

UTM ZONE 10: 5851000 N 603000 E

FOR

NOBLE METAL GROUP INCORPORATED

November 25, 2011

Prepared by

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SUMMARY

Noble Metal Group Incorporated holds title to 73 mineral claims in the Cariboo Mining Division of British Columbia, Canada, NTS 93A/14W. northeast of the community of Likely, B.C.

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

This report presents the analytical results obtained from a soil sampling survey completed on the western extension of a portion of the of Weaver Creek grid carried out in July 2011. The survey was designed to test an area west of the previous survey grid, established in 2007 & 2008, straddling Weaver Creek in the north eastern sector of the property (AR by W. Timmins Event Numbers 4181754 & 4239018). The western extension of Lines K to O, filled in the "gap" between the original grid sampling and the road or "S" line sampling completed in June 2011 (AR by Timmins Event Number 4902826).

The results for gold are shown in ppb's on the accompanying Figure 4. Spot highs of 20 and 25 ppb Au were obtained and these sites will warrant further examination. The ICP analysis results for other elements are included in the Appendix, and indicate no values of anomalous significance.

Introduction and Term of Reference

The authors were requested by Dorothy Dennis, President of Noble Metal Group Incorporated, to present the results of a geochemical soil reconnaissance survey conducted on the Weaver Creek area within the company's wholly owned Cariboo Mineral Property in order to meet assessment requirements.

Survey information was supplied by William Timmins P.Eng., who usually undertakes the reporting, but due to illness within his family, was unavailable to complete the report according to the report submission deadline. This report relies upon data from several previous reports by Timmins.

NOBLE METAL GROUP INCORPORATED

CARIBOO MINERAL PROPERTY

KEITHLEY CREEK, B. C.
CARIBOO MINING DIVISION

LOCATION MAP

DATE: July, 2011	FIGURE NO. 1

PROPERTY DESCRIPTION AND LOCATION

The property is located approximately 21 kilometers north-northeast of the community of Likely, in the Cariboo Mining Division of British Columbia, Canada, NTS 93A/14, BCGS 093A073, 093A083 centered approximately at latitude 52 47'N, longitude 121 29'W (Figures 1 & 2).

The property consists of 73 contiguous located claims containing 11,214.79 hectares (27,711.37 acres).

A list of the claim tenure numbers and expiry dates are tabulated in Table 1 and illustrated on Figure 2.

This report covers work completed and filed as Event Number 4921018 on July 27, 2011 for the claims listed below and their new expiry dates.

Tenure No.	Claim Name	Area (ha)	New Good to Date
204123	J#1	500	2012/10/12
204184	STU 1	300	2012/06/15
204757	CAC II	500	2012/06/15
205123	CAC 3	500	2012/07/31
205124	CAC 4	500	2012/07/31
205125	CAC 5	500	2012/07/31

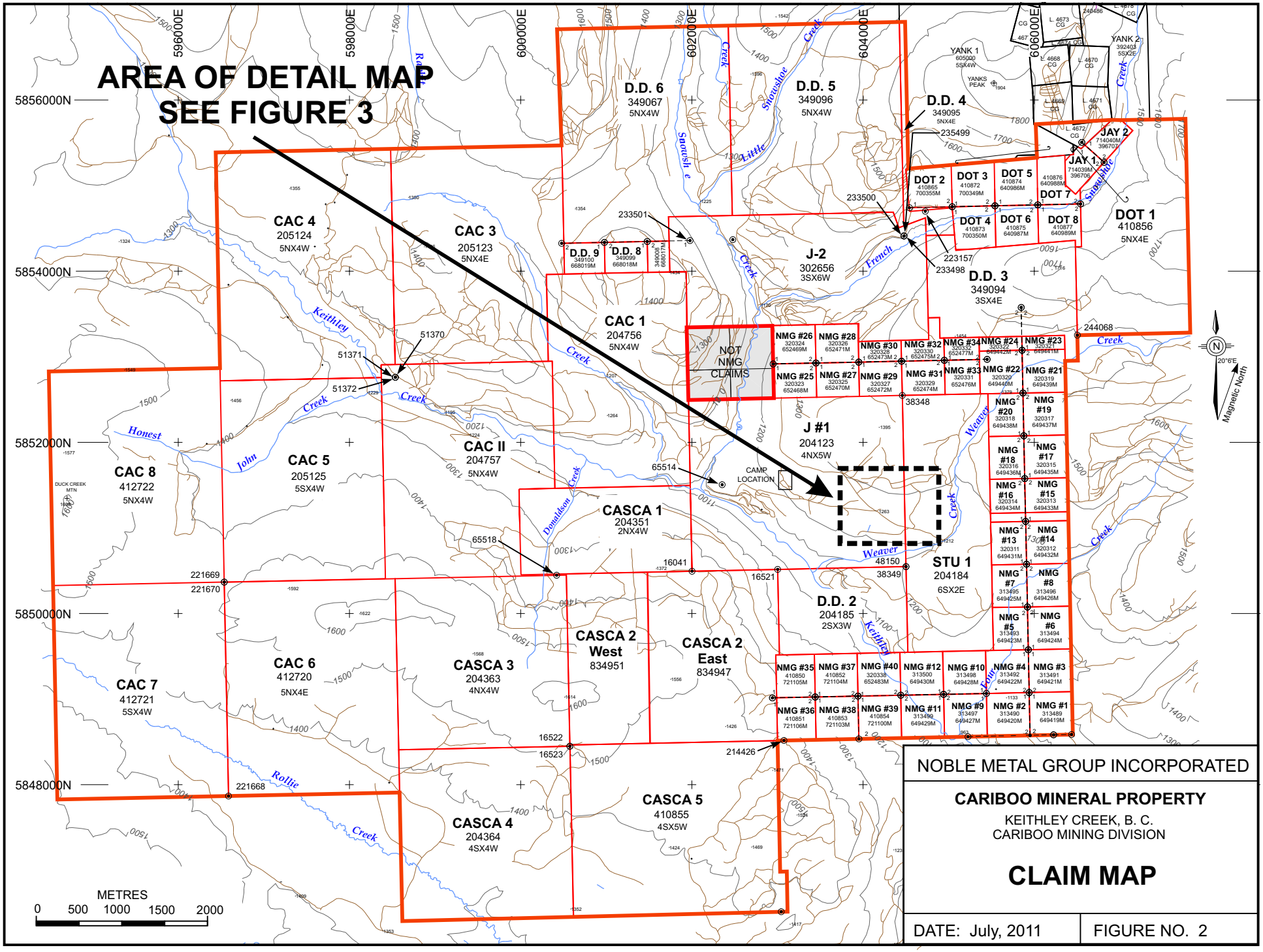

AREA OF DETAIL MAP
SEE FIGURE 3
5856000N
5854000N
5852000N
5850000N
5848000N
596000E
598000E
600000E
602000E
604000E
606000E
D.D. 6
349067
5NX4W
D.D. 5
349096
5NX4W
D.D. 4
349095
5NX4E
D.D. 3
349094
3SX4E
D.D. 2
204185
2SX3W
D.D. 1
410856
5NX4E
D.D. 8
D.D. 9
J-2
302656
3SX6W
J #1
204123
4NX5W
STU 1
204184
6SX2E
CAC 1
204756
5NX4W
CAC 2
205124
5NX4W
CAC 3
205123
5NX4E
CAC II
204757
5NX4W
CAC 4
205124
5NX4W
CAC 5
205125
5SX4W
CAC 6
412720
5NX4E
CAC 7
412721
5SX4W
CAC 8
412722
5NX4W
CASCA 1
204351
2NX4W
CASCA 2
West
834951
CASCA 2
East
834947
CASCA 3
204363
4NX4W
CASCA 4
204364
4SX4W
CASCA 5
410855
4SX5W
NOT
NMG
CLAIMS
CAMP
LOCATION
DOT 1
DOT 2
DOT 3
DOT 4
DOT 5
DOT 6
DOT 7
DOT 8
JAY 1
JAY 2
YANK 1
YANK 2
YANKS
PEAK
233501
233500
223157
233498
235499
244068
38348
65514
65518
16041
16521
48150
38349
16522
16523
214426
221669
221670
221668
51370
51371
51372
METRES
0 500 1000 1500 2000
Magnetic North
20°6'E
NOBLE METAL GROUP INCORPORATED
CARIBOO MINERAL PROPERTY
KEITHLEY CREEK, B. C.
CARIBOO MINING DIVISION
CLAIM MAP
DATE: July, 2011
FIGURE NO. 2

TABLE 1 Claim Listing

Tenure No	Name	Map No	Issue Date	Good To Date	Area (ha)
204123	J #1	093A073	1978/oct/12	2012/oct/12	500.0
204184	STU 1	093A083	1979/aug/17	2012/jun/15	300.0
204185	D.D. 2	093A073	1979/aug/17	2012/jun/15	150.0
204351	CASCA 1	093A073	1980/oct/02	2011/oct/02	200.0
204363	CASCA 3	093A073	1980/oct/23	2011/oct/23	400.0
204364	CASCA 4	093A073	1980/oct/23	2011/oct/23	400.0
204757	CAC II	093A073	1983/jul/12	2012/jun/15	500.0
205123	CAC 3	093A083	1986/apr/16	2012/jul/31	500.0
205124	CAC 4	093A083	1986/apr/16	2012/jul/31	500.0
205125	CAC 5	093A083	1986/apr/16	2012/jul/31	500.0
320311	NMG #13	093A073	1993/aug/07	2011/nov/15	25.0
320312	NMG #14	093A073	1993/aug/07	2011/nov/15	25.0
320313	NMG #15	093A073	1993/aug/07	2011/nov/15	25.0
320314	NMG #16	093A073	1993/aug/07	2011/nov/15	25.0
320315	NMG #17	093A083	1993/aug/07	2011/nov/15	25.0
320316	NMG #18	093A083	1993/aug/07	2011/nov/15	25.0
320317	NMG #19	093A083	1993/aug/07	2011/nov/15	25.0
320318	NMG #20	093A083	1993/aug/07	2011/nov/15	25.0
320319	NMG #21	093A083	1993/aug/07	2011/nov/15	25.0
320320	NMG #22	093A083	1993/aug/07	2011/nov/15	25.0
320321	NMG #23	093A083	1993/aug/08	2011/nov/15	25.0
320322	NMG #24	093A083	1993/aug/08	2011/nov/15	25.0
320323	NMG #25	093A083	1993/aug/08	2011/nov/15	25.0
320324	NMG #26	093A083	1993/aug/08	2011/nov/15	25.0
320325	NMG #27	093A083	1993/aug/08	2011/nov/15	25.0
320326	NMG #28	093A083	1993/aug/08	2011/nov/15	25.0
320327	NMG #29	093A083	1993/aug/09	2011/nov/15	25.0
320328	NMG #30	093A083	1993/aug/09	2011/nov/15	25.0
320329	NMG #31	093A083	1993/aug/09	2011/nov/15	25.0
320330	NMG #32	093A083	1993/aug/09	2011/nov/15	25.0
320331	NMG #33	093A083	1993/aug/09	2011/nov/15	25.0
320332	NMG #34	093A083	1993/aug/09	2013/aug/09	25.0
320338	NMG #40	093A073	1993/aug/10	2011/nov/15	25.0
349094	D.D. 3	093A083	1996/jul/14	2012/jun/15	300.0
410855	CASCA 5	093A073	2004/may/29	2011/nov/15	500.0
410856	DOT 1	093A083	2004/may/29	2011/nov/15	500.0
412720	CAC 6	093A073	2004/jul/23	2011/nov/15	500.0
412721	CAC 7	093A073	2004/jul/25	2011/nov/15	500.0
412722	CAC 8	093A073	2004/jul/24	2011/nov/15	500.0

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 meters above sea level (asl).

Topography varies from steep along Keithley and Snowshoe Creeks to moderate and gentle at higher elevations, up to the Pikes Peak area where steep rugged slopes occur.

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 which empty into Keithley Creek.

The area receives significant precipitation throughout the year occurring from both rain and snow. Accumulations of snow may reach three or more meters during the winter months. Temperatures can vary from -35^0 in winter to $+30^0$ in summer.

The natural vegetation is predominantly coniferous forest consisting of spruce, balsam, fir 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 meters in height.

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

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

The community of Likely, situated on Quesnel Lake, is reached by paved highway off Highway 97 about 12 kilometers southeast of the city of Williams Lake. Distance from Highway 97 to Likely is approximately 90 kilometers.

Williams Lake is a logging and lumber centre serviced by scheduled daily air service from Vancouver via Central Mountain Air. Necessary supplies and equipment as well as local labor and modern communications are readily available within the area.

Power for exploration purposes is supplied by portable generating units where required, while water is plentiful from the numerous creeks and rivers.

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 in Keithley, Snowshoe, Little Snowshoe, and French Snowshoe Creeks around the same time.

Prospecting for lode deposits started shortly after the Cariboo gold rush began with production in the Wells-Barkerville area.

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 on several areas of the property including soil geochemical surveys, magnetic, and electro-magnetic surveys, Induced Polarization (IP) surveys, trenching, and diamond drilling.

The most recent IP surveys were carried out by Pacific Geophysical Ltd. 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 geochemical soil sampling survey was carried out over sections of the CAC 1, CAC 2 and CAC 3 mineral claims between May 20 and July 30, 2003 (Rabbit Creek Grid).

Geochemical soil sampling surveys were carried out in the Weaver Creek area in 2007and 2008. An electromagnetic and magnetometer survey was completed in 2009.

GEOLOGICAL SETTING

Regional Geology

The regional Geology is covered in GSC Memoir 421, Structural Geology of the Cariboo Gold Mining District, East-Central British Columbia, L.G. Struik 1988.

Property Geology

(Excerpted from W.G. Timmins, Report on Geochemical Survey, Keithley Creek Area, Weaver Creek)

The mineral claims are underlain by the rocks of the Ramos succession (Struik) of which inter-bedded 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 predominately 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.

Graphitic schist containing pyritic sulphides was noted in proximity to anomalous gold values obtained by the Weaver Creek stream sediment survey in 2003 prompting the 2007and 2008 soil sampling surveys and the 2009 geophysical survey.

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

The local area is underlain by the rocks of the Ramos succession containing phyllite, schist, calc-silicate rocks, and quartzite.

The main structure in the area is the Keithley Creek Thrust Fault 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 dominant geological strike in the survey area is northwest however may be displaced by northeasterly trending faults.

Mineralization

Past geophysical surveys and diamond drill data reveals variable thicknesses of inter-bedded quartzite and green to black or grey phyllite intruded by diorite dikes, quartz-feldspar porphyry and altered ultramafic sill-like sections.

Sulphide enrichment, consisting of pyrite and pyrrhotite, occurs on chloritic and graphitic lamella and shear planes, quartz carbonate veins and veinlets and as disseminations and filling micro fractures.

Anomalous values in gold up to 0.07 oz/ton, nickel up to 1.0%, chromium up to 0.19% as well as anomalous values in strontium and vanadium have been encountered throughout past programs.

Significant iron oxide has been observed in minimal outcrop exposure west of Weaver Creek.

July 15 – 20, 2011 WORK PROGRAM (Figure 3)

A geochemical soil sampling program was carried out by Chart Ventures Inc., (E. Leimanis) for Noble Metal Group Incorporated from July 15 to July 20, 2011.

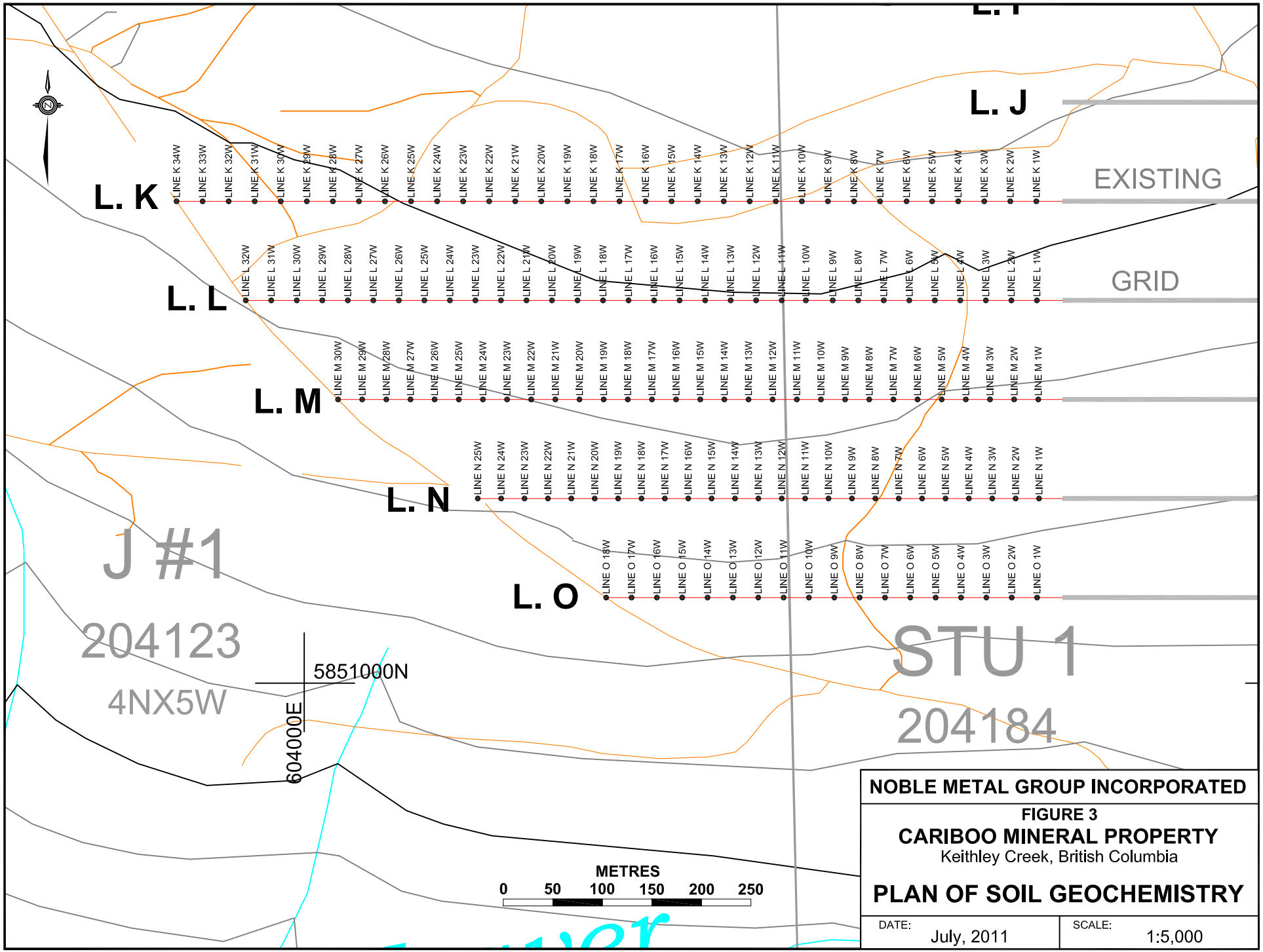
A total of 139 samples were collected from the "B" horizon, or the horizon below the root layer.

The samples were collected along grid lines spaced 100 meters apart and at 25 meter intervals. The grid lines are western extensions of the K to O lines of the previously established Weaver Creek Grid.

The samples were collected and placed in properly marked Kraft bags.

The samples were transported and stored each day in a secure building at the Noble camp where they were dried and packed. Upon completion of the program the samples were transported by the program supervisor, who delivered them to Eco Tech Laboratories in Kamloops, British Columbia.

Information for this report was supplied to the author by D. Dennis of Noble Metal Group Incorporated, W.G. Timmins, consultant to the company, and the analytical results received from Eco-Tech Laboratories in Kamloops, British Columbia.



NOBLE METAL GROUP INCORPORATED

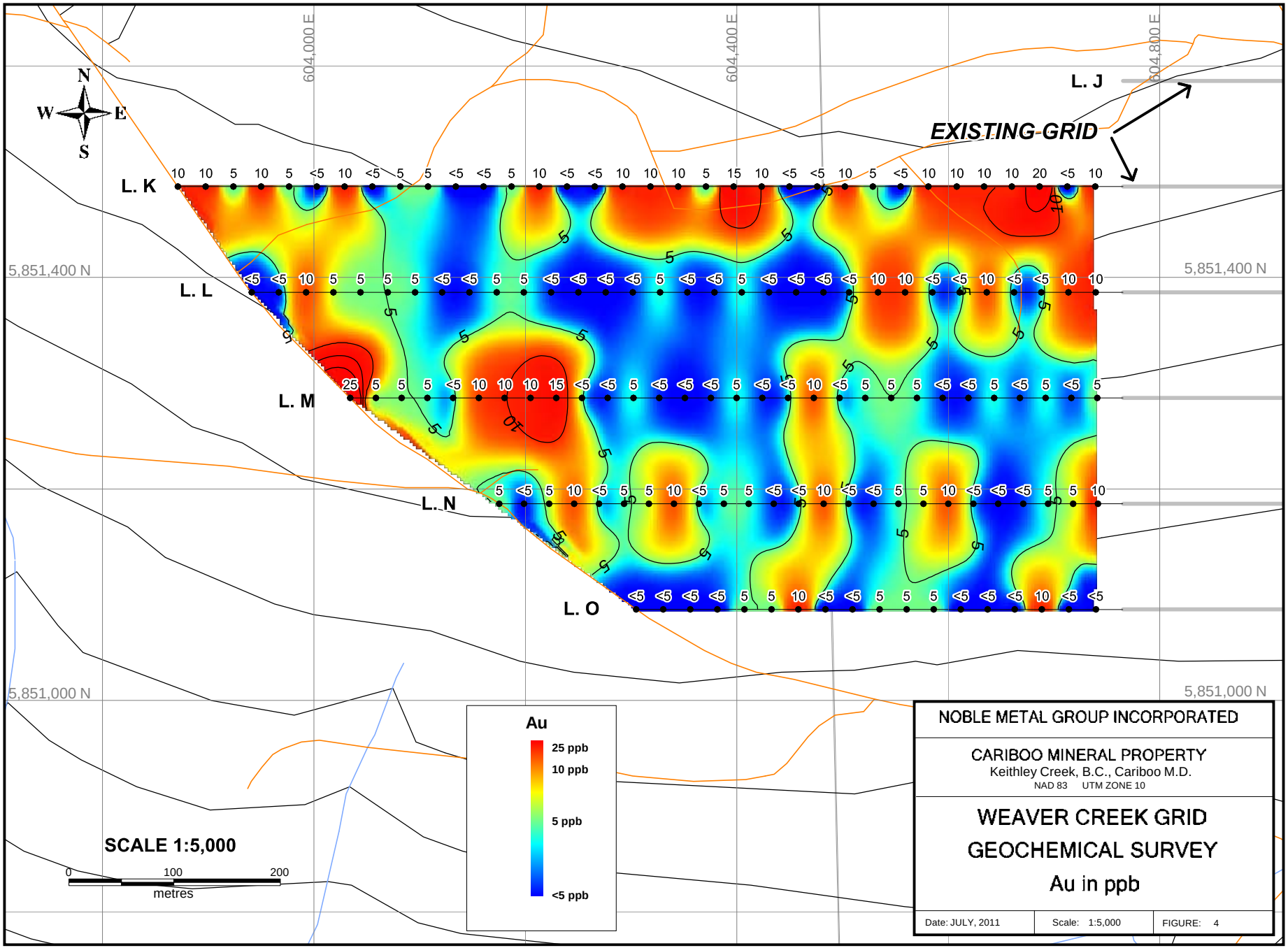
FIGURE 3

CARIBOO MINERAL PROPERTY

Keithley Creek, British Columbia

PLAN OF SOIL GEOCHEMISTRY

DATE:	SCALE:
July, 2011	1:5,000


N
W
E
S
604,000 E
604,400 E
604,800 E
L. J
EXISTING GRID
L. K
L. L
L. M
L. N
L. O
5,851,400 N
5,851,000 N
Au
25 ppb
10 ppb
5 ppb
<5 ppb
SCALE 1:5,000
0
100
200
metres
NOBLE METAL GROUP INCORPORATED
CARIBOO MINERAL PROPERTY
Keithley Creek, B.C., Cariboo M.D.
NAD 83 UTM ZONE 10
WEAVER CREEK GRID
GEOCHEMICAL SURVEY
Au in ppb
Date: JULY, 2011
Scale: 1:5,000
FIGURE: 4

ECO TECH: ANALYTICAL METHODOLOGY AND PROCEDURE

Sample Preparation

Samples (minimum sample size 250g) are catalogued and logged into the sample-tracking database. During the in process, samples are checked for spillage and general sample integrity. It is verified that samples match the sample shipment requisition provided by clients. The samples are transferred into a drying oven and dried.

Soils are prepared by sieving through an 80-mesh screen to obtain a minus 80-mesh fraction. Samples are unable to produce adequate minus 8-mesh material are screened at a coarser fraction. These samples are flagged with the relevant mesh.

Rock samples are crushed on a Terminator jaw crusher to -10 mesh ensuring that 70% passes through a Tyler 10 mesh screen.

Every 35 samples a re-split is taken using a riffle splitter to be tested to ensure the homogeneity of the crushed material.

A 250 gram sub sample of the crushed material is pulverized on a ring mill pulverizer ensuring that 95% passes through a -150 mesh screen. The sub sample is rolled, homogenized and bagged in a pre-numbered bag. Barren gravel blank is prepared before each job in the sample prep to be analyzed for trace contamination along with the processed samples.

GOLD FIRE ASSAY: GEOCHEM (Au2-15,30,50)

A 15/30/50 g sample size is fired assay along with certified reference materials using appropriate fluxes. The flux used is pre-mixed, purchased from Anachemia which contains Cookson Granular Litharge. (Silver and gold free).The ratios are 66% Litharge, 24% Sodium Carbonate, 2.7% Borax, and 7.3% Silica. (The charges may be adjusted based on the sample). Flux weight per fusion is 150g. Purified Silver Nitrate or inquarts for the necessary silver addition is used for inquartation.

The resultant dore bead is parted and then digested with nitric acid followed by hydrochloric acid solutions and then analyzed on an atomic absorption instrument (Perkin Elmer/Thermo S-Series AA instrument).

Over-range geochem values (detection limit 5-1000ppb) for rocks are re-analyzed using gold assay methods (see below).

Appropriate certified reference material and repeat/re-split samples (Quality Control Components) accompany the samples on the data sheet for quality control assessment.

Results are collated by a computer and are imprinted along with accompanying quality data (repeats and standards). Results are emails, faxed or mailed to the clients.

ICP-AES AQUA REGIS DIGESTION (AR-ES)

A 0.5 gram is digested with a 3:1:2 (HCI: HNO3: H2O) solution in water bath at 95^0C. The sample is then diluted to 10ml with water. All solutions used during the digestion process contain beryllium, which acts as an internal standard for the ICP run. The sample is analyzed on a Thermo IRIS Intrepid II XSP ICP unit. Certified reference material is used to check the performance of the machine and to ensure that proper digestion occurred in the wet lab. QC samples are run along with the client samples to ensure no machine drift occurred during the run procedure. Repeat samples (every batch of 10 or less) and re-splits (every batch of 35 or less) are also run to ensure proper weighing and digestion occurred.

Results are collated by a computer and are printed along with accompanying quality control data (repeats, re-splits, and standards). Any of the base metal elements (Ag, Cu, Pb, Zn) that are over limit (>1.0%) are immediately run as an ore grade assay.

SOIL GEOCHEMICAL RESULTS (Figure 4)

Gold assay results ranged from <5 ppb to 25 ppb. Two sites, containing the spot highs of 20 ppb (LK 3W) and 25 ppb (LM – 30W) are indicated on Figure 4.

Other elements analyzed exhibit background values.

CONCLUSIONS AND RECOMMENDATIONS

The 25 ppb result obtained from LM – 30 W is in close proximity to the 15 ppb value returned in a previous survey at LS #03. This area warrants further examination as does the spot high at LK – 3W.

It has been shown that “spot” highs, are significant in other areas of the Barkerville Gold Belt.

STATEMENT OF COSTS

Date of Work July 15 – July 20 Inclusive, 2011

Work Performed on Tenures 204123(J#1) and 204184(STU 1)

MOB and DEMOB

Supervisor Truck Mileage – Kelowna/Property – Return 1,362km @$0.65/km		= $ 885.30
Team Leader – Travel – Vancouver to property and return		= $ 500.00

WORK PROGRAM:

Supervisor	4 Days @ $400.00 / Day	= $ 1,600.00
Team Leader	3 Days @ $250.00 / Day	= $ 750.00
2 Assistants	3 Days @ $250.00/Day	= $ 1,500.00
In Field Truck Rental	3 Days @ $50.00/Day	= $ 150.00
Fuel and Supplies		= $ 271.04
Chain saw Rental	3 Days @ $50.00 / Day	= $ 150.00
Room and Board – 4 people (16 Person Days) @ $100.00/Day		= $ 1,600.00
Assays		= $ 5,357.06
Report including typing, drafting, copying, binding and related costs		= $ 4,300.00
Total		**= $17,063.40**

Number of person days – 13

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Statements of Qualification

Robert E. "Ned" Reid P.Geo.
#16 - 231 Hartley Street
Quesnel, BC V2J 1V8
Ph/Fax 250 992 3782

Certificate of Qualifications

I, Robert E. "Ned" Reid currently residing at apt #16 – 231 Hartley Street, Quesnel, British Columbia, do hereby certify that:

1. I am a graduate of the University of British Columbia, B.Sc. 1971, geology major.
2. I have been practicing my profession as an exploration and mine geologist / mine supervisor continuously since 1971.
3. I am a Professional Geoscientist registered with the Association of Professional Engineers and Geoscientists of British Columbia.(License # 20910) with sufficient relevant experience to be a "Qualified Person" as per National Instrument 43
4. I have prepared, along with Fran Macpherson, this report entitled "Soil Geochemical Survey: Grid Extension – West – Lines K to O" for assessment credit. I believe that this report accurately depicts the material obtained to date.
5. I have not been on the property, but have examined and reported upon several other properties in the Barkerville Gold Belt Area.
6. This report is compiled on data supplied by Dorothy Dennis, President of Noble Metal Group Inc., W.G. Timmins P.Eng., and a search of the numerous assessment reports available on the property

Dated at Quesnel B.C. this 22th day of November, 2011

"Signed and Sealed"

Robert E. "Ned" Reid P.Geo.

Frances J. 'Fran' Macpherson
1282 Marsh Road
Quesnel, BC, Canada, V2J 6H3

Phone: (250) 992-2801 Fax: 888-515-9204
Email: fmacpherson@accuratemining.com

Statement of Qualifications

I, Frances J. (Fran) Macpherson, currently residing at 1282 Marsh Road, Quesnel, British Columbia, V2J 6H3, Canada, do hereby certify that:

1. I graduated with a B.A. (Psychology) from McGill University, P.Q. in 1972

2. I graduated with an M.A. (Clinical Psychology) from the University of New Brunswick, Fredericton NB in 1975

3. I have been employed in the mining industry since 1993

4. I was employed as mine manager on a large mineral exploration and bulk sample project in Wells, B.C. from 2000 to 2005 during which period I was involved in the drafting and compilation of numerous technical reports

5. I have owned and operated an independent consulting firm "Accurate Mining Services Ltd." since 2005

6. I have undertaken property management services for Noble Metal Group Incorporated, am familiar with the work and the claim group but have never visited the properties

7. I am not a partner or shareholder in Noble Metal Group Incorporated

Dated at Quesnel B.C. this 24th day of November 2011

Fran Macpherson, M.A.

APPENDIX

CERTIFICATE OF ANALYSIS

Eco Tech Laboratory Ltd.
10041 Dallas Drive
Kamloops, BC
V2C 6T4 Canada
Tel + 250 573 5700
Fax + 250 573 4557
Toll Free + 1 877 573 5755
www.stewartgroupglobal.com

StewartGroup
Geochemical & Assay

CERTIFICATE OF ANALYSIS AK 2011-0996

William Timmins
Unit #3 - 950 Lanfranco Road
Kelowna, BC
V1W 3W8

6-Sep-11

No. of samples received: 139
Sample Type: Soil
Project: Weaver
Submitted by: William Timmins

ET #.	Tag #	Au (ppb)
1	LINE K 1W	10
2	LINE K 2W	<5
3	LINE K 3W	20
4	LINE K 4W	10
5	LINE K 5W	10
6	LINE K 6W	10
7	LINE K 7W	10
8	LINE K 8W	<5
9	LINE K 9W	5
10	LINE K 10W	10
11	LINE K 11W	<5
12	LINE K 12W	<5
13	LINE K 13W	10
14	LINE K 14W	15
15	LINE K 15W	5
16	LINE K 16W	10
17	LINE K 17W	10
18	LINE K 18W	10
19	LINE K 19W	<5
20	LINE K 20W	<5
21	LINE K 21W	10
22	LINE K 22W	5
23	LINE K 23W	<5
24	LINE K 24W	<5
25	LINE K 25W	5
26	LINE K 26W	5
27	LINE K 27W	<5
28	LINE K 28W	10

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Geochemical & Assay

William Timmins AK11-0996 6-Sep-11

ET #.	Tag #	Au (ppb)
29	LINE K 29W	<5
30	LINE K 30W	5
31	LINE K 31W	10
32	LINE K 32W	5
33	LINE K 33W	10
34	LINE K 34W	10
35	LINE L 1W	10
36	LINE L 2W	10
37	LINE L 3W	<5
38	LINE L 4W	<5
39	LINE L 5W	10
40	LINE L 6W	<5
41	LINE L 7W	<5
42	LINE L 8W	10
43	LINE L 9W	10
44	LINE L 10W	<5
45	LINE L 11W	<5
46	LINE L 12W	<5
47	LINE L 13W	<5
48	LINE L 14W	5
49	LINE L 15W	<5
50	LINE L 16W	<5
51	LINE L 17W	5
52	LINE L 18W	<5
53	LINE L 19W	<5
54	LINE L 20W	<5
55	LINE L 21W	<5
56	LINE L 22W	5
57	LINE L 23W	5
58	LINE L 24W	<5
59	LINE L 25W	<5
60	LINE L 26W	5
61	LINE L 27W	5
62	LINE L 28W	5
63	LINE L 29W	5
64	LINE L 30W	10
65	LINE L 31W	<5
66	LINE L 32W	<5
67	LINE M 1W	5
68	LINE M 2W	<5
69	LINE M 3W	5

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William Timmins AK11-0996 6-Sep-11

ET #.	Tag #	Au (ppb)
70	LINE M 4W	<5
71	LINE M 5W	5
72	LINE M 6W	<5
73	LINE M 7W	<5
74	LINE M 8W	5
75	LINE M 9W	5
76	LINE M 10W	5
77	LINE M 11W	<5
78	LINE M 12W	10
79	LINE M 13W	<5
80	LINE M 14W	<5
81	LINE M 15W	5
82	LINE M 16W	<5
83	LINE M 17W	<5
84	LINE M 18W	<5
85	LINE M 19W	5
86	LINE M 20W	<5
87	LINE M 21W	<5
88	LINE M 22W	15
89	LINE M 23W	10
90	LINE M 24W	10
91	LINE M 25W	10
92	LINE M 26W	<5
93	LINE M 27W	5
94	LINE M 28W	5
95	LINE M 29W	5
96	LINE M 30W	25
97	LINE N 1W	10
98	LINE N 2W	5
99	LINE N 3W	5
100	LINE N 4W	<5
101	LINE N 5W	<5
102	LINE N 6W	<5
103	LINE N 7W	10
104	LINE N 8W	5
105	LINE N 9W	5
106	LINE N 10W	<5
107	LINE N 11W	<5
108	LINE N 12W	10
109	LINE N 13W	<5
110	LINE N 14W	<5

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StewartGroup
Geochemical & Assay

William Timmins AK11-0996 06-Sep-11

ET #.	Tag #	Au (ppb)
111	LINE N 15W	5
112	LINE N 16W	5
113	LINE N 17W	<5
114	LINE N 18W	10
115	LINE N 19W	5
116	LINE N 20W	5
117	LINE N 21W	<5
118	LINE N 22W	10
119	LINE N 23W	5
120	LINE N 24W	<5
121	LINE N 25W	5
122	LINE O 1W	<5
123	LINE O 2W	<5
124	LINE O 3W	10
125	LINE O 4W	<5
126	LINE O 5W	<5
127	LINE O 6W	<5
128	LINE O 7W	5
129	LINE O 8W	5
130	LINE O 9W	5
131	LINE O 10W	<5
132	LINE O 11W	<5
133	LINE O 12W	10
134	LINE O 13W	5
135	LINE O 14W	5
136	LINE O 15W	<5
137	LINE O 16W	<5
138	LINE O 17W	<5
139	LINE O 18W	<5

QC DATA:

Repeat:

1	LINE K 1W	10
10	LINE K 10W	10
22	LINE K 22W	10
33	LINE K 33W	15
37	LINE L 3W	5
47	LINE L 13W	5
54	LINE L 20W	5
67	LINE M 1W	5

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Geochemical & Assay

William Timmins AK11-0996 06-Sep-11

ET #.	Tag #	Au (ppb)
76	LINE M 10W	10
83	LINE M 17W	5
94	LINE M 28W	5
99	LINE N 3W	10
111	LINE N 15W	5
116	LINE N 20W	5
124	LINE O 3W	10

Standard:

OXE86	610
OXG84	940
OXE86	610
OXG84	920

FA Geochem/AA Finish

NM/cr
XLS/11

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

02-Sep-11

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

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

ICP CERTIFICATE OF ANALYSIS AK 2011-0996

William Timmins
Unit #3 - 950 Lanfranco Road
Kelowna, BC
V1W 3W8

No. of samples received: 139
Sample Type: Soil
Project: Weaver
Submitted by: William Timmins

Values in ppm unless otherwise reported

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
1	LINE K 1W	0.2	0.95	14.0	66.5	<0.1	0.22	0.14	0.17	45.6	11.3	34.0	17.6	2.57	4.2	2.5	15	0.06	26.0	9.6	0.32	458	1.63	0.039	0.20	21.2	319	24.5	8.1	<0.02	0.12	0.5	0.3	0.1	11.0	<0.05	0.02	0.4	0.009	0.06	1.1	26	0.3	4.3	48.5	0.62
2	LINE K 2W	1.9	2.15	19.8	145.5	0.5	0.34	0.55	1.39	76.7	20.1	45.5	37.9	4.03	6.4	4.3	125	0.13	39.0	20.0	0.34	1349	3.14	0.045	0.32	66.9	1467	34.5	12.3	0.08	0.20	1.5	0.9	0.2	37.5	<0.05	0.04	0.8	0.008	0.10	13.8	32	0.3	28.0	156.4	1.62
3	LINE K 3W	0.2	1.00	9.7	56.5	0.3	0.16	0.13	0.28	52.2	9.4	32.5	23.6	2.11	4.1	2.1	40	0.06	26.0	11.0	0.33	243	1.05	0.041	0.22	28.0	413	19.3	8.4	0.02	0.18	0.5	0.4	<0.1	10.5	<0.05	0.02	0.4	0.008	0.06	1.3	20	0.2	4.3	67.4	0.54
4	LINE K 4W	0.4	1.32	15.1	81.5	0.3	0.24	0.28	0.36	80.3	18.8	36.5	41.6	2.99	5.4	2.9	35	0.08	30.5	14.9	0.34	1212	1.75	0.041	0.22	45.5	548	27.1	11.2	0.04	0.26	0.6	0.5	0.2	21.0	<0.05	0.04	0.4	0.009	0.08	2.8	28	0.2	7.9	97.4	0.56
5	LINE K 5W	0.1	0.46	6.0	51.0	0.2	0.10	0.06	0.25	54.1	3.3	12.0	22.4	1.27	3.4	1.3	15	0.04	28.0	0.4	0.06	72	1.31	0.039	0.16	16.2	244	13.0	5.2	<0.02	0.14	0.3	0.3	0.1	7.0	<0.05	0.02	0.2	0.008	0.04	0.8	20	0.2	3.2	35.0	0.49
6	LINE K 6W	0.1	0.98	8.9	52.5	0.2	0.18	0.03	0.11	51.5	3.8	27.0	12.5	2.49	5.2	2.3	45	0.06	26.5	3.7	0.21	126	1.29	0.039	0.42	16.8	478	15.9	9.3	<0.02	0.14	0.9	0.3	0.2	5.5	<0.05	<0.02	2.6	0.011	0.06	0.5	26	0.2	2.0	45.9	0.77
7	LINE K 7W	<0.1	0.94	11.5	38.0	0.2	0.14	0.02	0.10	55.2	7.9	31.0	22.3	2.67	4.1	2.5	25	0.05	28.0	10.6	0.36	347	1.38	0.039	0.20	28.0	428	15.4	7.2	<0.02	0.24	0.6	0.4	<0.1	4.5	<0.05	<0.02	0.8	0.007	0.05	0.7	18	0.1	2.5	69.0	0.53
8	LINE K 8W	0.2	1.03	8.3	67.0	0.4	0.24	0.21	0.24	81.5	11.1	30.0	29.1	2.29	5.4	2.3	20	0.07	38.5	9.8	0.18	794	1.36	0.041	0.20	28.4	472	22.4	13.7	<0.02	0.14	0.5	0.3	0.2	17.5	<0.05	0.04	0.3	0.009	0.06	1.9	28	0.2	7.5	60.8	0.46
9	LINE K 9W	0.2	0.83	7.9	49.0	0.1	0.18	0.10	0.10	51.0	8.3	22.5	16.4	2.12	5.0	2.0	10	0.05	26.0	8.1	0.17	706	1.13	0.037	0.24	19.4	350	22.2	10.3	<0.02	0.12	0.6	0.2	0.2	10.0	<0.05	<0.02	0.4	0.016	0.06	0.9	26	0.1	3.9	50.1	0.52
10	LINE K 10W	0.2	1.06	13.2	38.5	0.1	0.16	0.06	0.23	49.1	7.8	29.0	26.7	3.28	3.6	2.8	45	0.04	25.0	11.2	0.29	298	1.44	0.039	0.30	27.6	1097	21.1	6.5	0.02	0.32	0.9	0.5	<0.1	6.0	<0.05	0.02	4.3	0.010	0.06	0.8	16	0.2	3.0	69.3	0.76
11	LINE K 11W	<0.1	0.87	10.5	38.5	0.1	0.12	0.05	0.14	55.2	6.5	28.5	19.2	2.40	3.8	2.2	10	0.05	27.5	9.3	0.37	240	1.17	0.039	0.20	25.4	302	10.9	6.6	<0.02	0.20	0.6	0.3	<0.1	7.5	<0.05	<0.02	1.0	0.009	0.04	0.6	16	0.1	2.3	59.3	0.62
12	LINE K 12W	0.1	0.77	8.7	42.5	0.3	0.16	0.08	0.11	59.0	6.8	24.5	20.0	2.25	3.7	2.1	10	0.05	29.5	8.3	0.34	280	0.94	0.042	0.16	26.7	308	9.3	6.5	<0.02	0.24	0.6	0.3	<0.1	8.0	<0.05	0.02	0.8	0.011	0.04	0.8	16	0.1	3.6	59.3	0.51
13	LINE K 13W	0.3	1.43	15.5	89.0	0.3	0.24	0.11	0.70	57.1	9.5	43.0	43.6	3.04	5.3	3.0	25	0.10	39.5	14.5	0.39	295	1.37	0.042	0.20	42.0	619	23.2	11.2	0.02	0.18	0.9	0.5	0.1	12.0	<0.05	0.02	0.3	0.008	0.06	2.8	26	0.2	11.8	78.1	0.53
14	LINE K 14W	0.9	1.24	10.6	125.5	0.5	0.22	0.60	1.20	68.6	17.0	31.5	43.7	2.27	4.7	3.2	120	0.10	80.0	8.1	0.28	1327	1.29	0.048	0.24	54.0	1216	30.0	9.9	0.12	0.42	0.5	0.9	0.2	40.5	<0.05	0.02	0.1	0.005	0.08	3.7	22	0.2	33.0	82.1	0.60
15	LINE K 15W	0.9	1.49	8.1	93.0	0.3	0.22	0.11	0.36	55.4	8.3	41.5	27.9	2.18	5.4	2.3	70	0.10	37.5	16.2	0.38	289	0.98	0.041	0.20	38.2	716	24.1	10.9	0.04	0.14	0.5	0.4	0.1	13.0	<0.05	0.02	0.2	0.006	0.08	2.1	24	0.2	10.6	79.8	0.57
16	LINE K 16W	0.1	0.90	9.0	66.0	0.2	0.14	0.08	0.20	55.6	4.1	28.0	12.1	1.87	4.0	1.9	15	0.05	29.5	7.6	0.29	136	1.09	0.040	0.20	17.6	341	13.2	7.1	<0.02	0.10	0.5	0.2	<0.1	8.0	<0.05	<0.02	0.6	0.008	0.06	0.5	20	0.2	2.8	42.2	0.49
17	LINE K 17W	0.4	0.93	12.9	62.0	0.2	0.22	0.08	0.46	58.2	8.8	28.5	27.2	2.89	6.0	2.7	20	0.06	30.5	6.1	0.26	589	1.57	0.040	0.16	32.2	819	27.2	10.2	<0.02	0.24	0.4	0.4	0.2	9.0	<0.05	<0.02	0.3	0.017	0.06	0.9	32	0.1	3.3	82.0	0.58
18	LINE K 18W	0.8	0.48	9.1	53.5	<0.1	0.18	0.12	0.37	44.2	4.9	19.5	22.1	1.90	3.6	1.8	25	0.04	23.5	1.5	0.11	264	1.32	0.040	0.12	20.7	497	20.7	7.0	<0.02	0.30	0.3	0.3	0.1	10.0	<0.05	<0.02	0.2	0.010	0.04	0.7	22	0.1	2.7	63.9	0.49
19	LINE K 19W	0.9	0.45	2.8	69.0	0.1	0.08	0.07	0.31	45.1	6.3	11.0	10.7	1.03	3.5	1.1	20	0.03	22.5	1.2	0.07	1202	0.86	0.042	0.10	8.8	316	13.6	4.7	<0.02	0.08	0.2	0.2	0.2	7.0	<0.05	<0.02	0.1	0.013	0.10	0.4	16	0.1	2.3	29.9	0.45
20	LINE K 20W	0.5	0.75	11.8	40.0	0.2	0.18	0.03	0.27	51.0	5.4	24.0	17.0	2.20	5.2	2.1	25	0.05	26.0	5.4	0.19	322	1.38	0.038	0.24	21.6	629	14.3	6.1	<0.02	0.22	0.5	0.3	0.1	5.0	<0.05	<0.02	0.5	0.015	0.06	0.5	28	0.2	2.0	59.8	0.56
21	LINE K 21W	0.7	0.60	10.4	92.0	0.3	0.14	0.14	0.48	50.6	12.7	18.0	19.2	1.73	4.2	1.7	55	0.05	27.0	2.3	0.10	2059	1.13	0.039	0.08	20.7	684	30.2	7.5	<0.02	0.14	0.2	0.3	0.2	13.0	<0.05	<0.02	<0.1	0.007	0.08	1.1	20	0.1	4.1	48.1	0.41
22	LINE K 22W	0.4	0.74	11.8	38.5	<0.1	0.20	0.06	0.21	48.2	4.5	27.0	12.8	2.71	4.8	2.4	40	0.04	25.0	6.0	0.23	365	1.25	0.038	0.32	18.7	1377	20.6	4.5	<0.02	0.22	0.6	0.4	0.1	6.0	<0.05	0.02	0.8	0.014	0.04	0.6	38	0.2	2.2	50.7	0.52
23	LINE K 23W	0.4	0.30	2.7	50.5	0.1	0.04	0.16	0.38	37.6	2.1	8.5	11.8	0.69	2.6	0.7	35	0.03	19.5	0.3	0.04	60	0.75	0.037	0.10	10.7	295	5.4	3.2	<0.02	0.10	<0.1	0.2	0.2	11.5	<0.05	<0.02	<0.1	0.005	0.04	0.5	10	0.1	2.0	28.9	0.48
24	LINE K 24W	2.2	1.70	18.9	177.5	0.7	0.34	0.08	0.63	47.8	16.0	39.5	54.9	3.95	6.5	3.5	90	0.15	31.0	11.2	0.26	631	2.24	0.042	0.36	47.2	953	40.4	14.4	0.04	0.36	0.9	0.5	0.3	14.0	<0.05	0.04	0.3	0.011	0.10	2.9	36	0.4	9.8	111.0	0.62
25	LINE K 25W	1.3	2.31	18.6	172.0	0.9	0.36	0.25	1.03	86.3	22.9	52.5	76.5	4.17	6.9	4.1	85	0.15	49.0	21.5	0.31	1257	1.95	0.047	0.28	77.9	1523	49.7	15.6	0.06	0.32	1.0	0.8	0.2	20.0	<0.05	0.06	0.5	0.008	0.12	6.7	34	0.3	22.0	123.8	1.01
26	LINE K 26W	<0.1	1.18	10.1	50.5	0.1	0.14	0.14	0.20	62.6	15.6	46.0	33.0	2.83	4.4	2.8	15	0.07	31.0	14.0	0.55	582	0.89	0.042	0.40	44.5	507	16.8	5.6	<0.02	0.24	2.1	0.3	<0.1	9.5	<0.05	0.02	7.2	0.040	0.06	1.5	24	0.1	6.3	72.4	2.98
27	LINE K 27W	<0.1	0.60	13.9	31.5	<0.1	0.12	0.07	0.35	43.7	11.7	21.0	30.7	2.42	2.3	2.2	10	0.04	21.0	5.7	0.24	444	1.27	0.041	0.12	33.1	423	22.1	2.7	<0.02	0.46	1.2	0.5	<0.1	7.0	<0.05	0.04	5.6	0.009	0.02	1.2	12	0.2	3.9	75.2	2.29
28	LINE K 28W	0.6	1.86	17.6	128.5	0.9	0.26	0.24	0.63	109.9	22.6	51.5	69.5	3.67	5.8	3.7	40	0.12	49.5	29.2	0.41	841	1.29	0.042	0.30	84.7	570	35.0	11.9	0.02	0.28	1.4	0.7	0.2	20.5	<0.05	0.04	0.9	0.014	0.08	5.5	32	0.2	14.9	108.5	0.60
29	LINE K 29W	0.4	0.56	9.4	59.0	0.1	0.26	0.12	0.16	57.2	5.1	23.0	16.6	2.07	4.6	2.1	20	0.04	29.5	2.2	0.13	435	1.48	0.037	0.18	20.1	533	13.7	8.3	<0.02	0.16	0.5	0.3	0.1	9.5	<0.05	<0.02	0.7	0.016	0.06	0.6	28	0.2	2.9	44.5	0.49
30	LINE K 30W	0.3	0.52	8.5	29.0	<0.1	0.20	0.05	0.09	51.8	3.2	19.0	12.6	1.77	4.6	1.8	35	0.04	26.0	2.7	0.11	111	1.07	0.037	0.34	12.9	533	11.7	5.3	<0.02	0.16	0.6	0.3	0.1	5.0	<0.05	<0.02	1.6	0.018	0.06	0.5	28	0.2	2.0	33.9	0.70
31	LINE K 31W	0.6	0.69	9.3	40.0	0.1	0.18	0.02	0.12	60.2	3.8	22.0	13.6	2.19	4.8	2.1	30	0.05	30.5	4.4	0.15	306	1.13	0.039	0.24	15.2	779	13.3	8.2	<0.02	0.14	0.5	0.3	0.1	4.0	<0.05	<0.02	1.2	0.012	0.08	0.5	22	0.2	2.1	39.6	0.53
32	LINE K 32W	0.2	0.41	12.2	27.0	<0.1	0.22	0.09	0.07	59.7	3.2	13.5	13.7	1.32	4.5	1.3	10	0.04	30.0	1.7	0.09	114	1.08	0.036	0.22	14.5	255	6.6	6.4	<0.02	0.18	0.5	0.2	0.1	5.5	<0.05	0.02	1.5	0.013	0.06	0.6	28	0.2	2.0	34.5	0.66
33	LINE K 33W	0.3	1.15	14.7	78.5	0.1	0.22	0.13	0.14	49.2	10.6	36.5	25.7	3.76	6.3	3.2	20	0.09	24.0	12.1	0.25	499	1.41	0.041	0.52	27.3	536	27.7	10.8	<0.02	0.22	1.2	0.3	0.2	10.5	<0.05	<0.02	2.5	0.022	0.08	0.8	36	0.2	2.4	69.0	0.76
34	LINE K 34W	1.1	2.48	17.3	180.0	1.1	0.38	0.66	0.80	79.0	26.0	70.0	94.4	4.36	8.7	5.2	55	0.19	100.5	30.4	0.46	1260	1.29	0.049	0.54	86.9	821	44.0	21.9	0.04	0.28	2.8	1.1	0.3	42.5	<0.05	0.04	1.8	0.016	0.08	9.5	44	0.3	38.9	115.8	0.90
35	LINE L 1W	0.4	1.02	11.7	52.0	0.1	0.14	0.10	0.34	53.0	7.4	39.5	18.9	3.03	4.2	2.8	30	0.06	28.0	9.4	0.39	300	1.35	0.039	0.18	27.3	659	17.1	7.3	0.02	0.20	0.5	0.4	<0.1	9.5	<0.05	<0.02	0.4	0.007	0.04	0.9	22	0.2	3.3	67.4	0.56

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
36	LINE L 2W	0.3	1.21	9.8	82.0	0.2	0.26	0.24	0.32	47.2	13.6	34.0	20.9	2.41	5.1	2.5	30	0.09	25.5	12.9	0.34	710	1.23	0.043	0.20	26.5	694	23.3	11.3	0.04	0.12	0.4	0.3	0.2	18.5	<0.05	0.02	0.2	0.007	0.06	1.9	24	0.2	5.2	60.6	0.63
37	LINE L 3W	0.9	1.01	11.3	65.5	0.2	0.16	0.05	0.19	53.4	6.0	30.5	18.6	2.88	4.4	2.7	45	0.04	27.0	10.4	0.31	258	1.38	0.037	0.34	24.0	491	16.7	6.3	<0.02	0.18	1.0	0.4	<0.1	6.5	<0.05	0.04	4.0	0.010	0.04	0.7	20	0.2	2.4	65.5	0.81
38	LINE L 4W	1.1	1.77	15.2	121.0	0.9	0.34	0.05	0.54	52.4	28.1	38.5	43.5	3.89	7.2	3.6	55	0.11	26.0	18.3	0.29	2557	1.98	0.043	0.30	41.3	967	65.9	17.7	0.02	0.28	0.8	0.4	0.3	9.0	<0.05	0.04	0.5	0.013	0.10	2.3	38	0.3	5.7	109.6	0.55
39	LINE L 5W	0.2	0.66	8.6	59.0	0.3	0.18	0.07	0.17	55.9	3.6	21.0	12.4	1.97	4.5	2.0	10	0.04	29.5	3.4	0.11	109	1.04	0.039	0.34	15.5	373	15.3	7.6	<0.02	0.18	0.7	0.2	0.2	7.5	<0.05	0.02	1.8	0.016	0.06	0.7	24	0.2	2.7	39.2	0.69
40	LINE L 6W	0.1	0.48	5.2	23.0	<0.1	0.10	0.14	0.07	51.1	2.1	12.0	10.4	0.89	3.7	1.0	15	0.05	26.0	2.7	0.09	73	0.84	0.038	0.16	9.3	216	4.7	5.9	<0.02	0.08	0.2	0.2	0.1	11.0	<0.05	<0.02	0.2	0.005	0.06	0.4	18	0.2	1.7	25.2	0.47
41	LINE L 7W	0.2	0.79	6.4	48.0	0.3	0.12	0.10	0.09	53.3	5.1	19.5	14.0	1.84	4.8	1.7	10	0.04	27.0	6.9	0.23	329	1.11	0.038	0.24	16.7	388	10.9	6.2	<0.02	0.16	0.8	0.3	0.1	8.0	<0.05	<0.02	1.0	0.018	0.08	0.5	26	0.1	2.8	46.7	0.56
42	LINE L 8W	0.2	0.90	6.9	62.5	0.1	0.14	0.05	0.10	54.6	3.8	19.0	15.1	1.66	5.2	1.6	25	0.04	27.5	6.0	0.19	150	0.93	0.038	0.40	14.6	386	10.6	4.9	<0.02	0.14	0.8	0.2	0.2	5.0	<0.05	<0.02	1.2	0.011	0.08	0.5	24	0.1	2.5	42.2	0.65
43	LINE L 9W	0.4	1.44	14.9	76.5	0.6	0.20	0.09	0.33	63.0	29.7	33.0	37.1	2.87	4.7	2.7	50	0.07	35.0	20.5	0.34	739	1.53	0.039	0.30	37.7	730	31.7	13.3	0.02	0.26	1.0	0.5	0.2	8.5	<0.05	<0.02	1.4	0.011	0.08	1.5	22	0.2	7.6	86.6	0.55
44	LINE L 10W	0.1	0.97	10.5	46.5	<0.1	0.18	0.04	0.08	56.0	3.5	22.5	12.0	2.50	5.7	2.3	25	0.04	28.5	4.6	0.18	111	1.41	0.038	0.52	14.8	573	10.8	5.8	<0.02	0.20	1.1	0.3	0.2	4.5	<0.05	0.02	4.8	0.011	0.08	0.5	38	0.2	2.0	43.8	0.87
45	LINE L 11W	0.2	0.93	0.9	41.5	0.1	0.16	0.04	0.13	49.1	4.2	23.5	15.3	2.81	4.7	2.5	30	0.04	26.5	6.5	0.16	136	1.39	0.039	0.44	18.0	649	15.6	7.2	<0.02	0.20	0.8	0.3	0.2	6.0	<0.05	<0.02	2.3	0.014	0.06	0.6	24	0.2	2.8	45.3	0.73
46	LINE L 12W	1.2	1.91	19.7	139.5	0.8	0.42	0.21	0.64	72.0	27.9	42.0	59.2	4.46	7.4	4.1	75	0.14	34.0	14.6	0.26	745	2.12	0.044	0.46	54.8	1278	54.6	14.3	0.06	0.34	1.0	0.6	0.3	23.5	<0.05	0.04	0.5	0.015	0.10	3.1	36	0.3	12.2	104.3	0.74
47	LINE L 13W	0.9	1.91	18.5	131.5	0.5	0.36	0.11	0.60	70.6	20.5	47.5	55.6	3.89	6.7	3.9	45	0.12	48.0	20.8	0.38	915	1.56	0.041	0.28	59.5	913	40.9	14.6	0.04	0.28	1.1	0.7	0.3	17.0	<0.05	0.04	0.4	0.009	0.10	3.6	32	0.3	18.7	112.6	0.64
48	LINE L 14W	0.5	1.60	14.7	115.0	0.5	0.32	0.15	0.76	64.9	20.6	42.5	41.0	3.24	6.1	3.1	30	0.10	40.0	19.9	0.38	989	1.19	0.041	0.22	46.6	783	38.9	13.4	0.04	0.18	0.7	0.5	0.2	15.5	<0.05	0.02	0.3	0.008	0.08	2.6	30	0.2	13.2	98.1	0.59
49	LINE L 15W	0.2	0.73	8.7	37.5	0.2	0.18	0.04	0.16	53.1	6.1	22.5	22.4	2.12	4.2	2.0	20	0.05	28.5	6.6	0.19	375	1.17	0.040	0.18	21.1	584	13.7	9.2	<0.02	0.20	0.4	0.3	0.1	7.0	<0.05	<0.02	0.3	0.011	0.04	1.2	20	0.1	2.8	60.5	0.49
50	LINE L 16W	0.2	0.50	6.6	37.5	0.1	0.14	0.04	0.11	55.1	4.5	16.0	9.1	1.27	4.4	1.3	15	0.04	28.0	4.0	0.13	283	1.10	0.039	0.18	11.6	425	11.1	8.2	<0.02	0.18	0.3	0.2	0.1	5.0	<0.05	<0.02	0.3	0.011	0.06	0.4	20	0.1	1.8	35.6	0.54
51	LINE L 17W	0.2	0.55	8.0	36.0	<0.1	0.14	0.06	0.14	52.3	3.6	20.5	10.9	1.53	4.1	1.5	15	0.04	26.5	4.9	0.18	213	0.88	0.037	0.28	15.2	661	11.3	7.2	<0.02	0.16	0.6	0.2	0.1	5.5	<0.05	<0.02	2.0	0.014	0.04	0.4	20	0.2	2.1	41.8	0.60
52	LINE L 18W	0.3	0.53	6.7	31.5	0.2	0.12	0.03	0.12	47.1	4.6	14.0	13.3	1.51	3.3	1.4	20	0.04	23.5	5.3	0.10	162	0.97	0.041	0.24	14.2	359	12.9	3.7	<0.02	0.16	0.5	0.3	0.1	4.5	<0.05	0.04	0.9	0.011	0.06	0.4	14	0.2	1.6	38.2	0.59
53	LINE L 19W	0.2	0.59	10.7	43.0	<0.1	0.18	0.04	0.38	45.5	6.1	22.5	14.2	2.25	4.5	1.9	20	0.04	23.0	4.4	0.10	469	1.19	0.038	0.18	18.3	686	13.7	5.7	<0.02	0.18	0.3	0.3	0.2	5.5	<0.05	0.02	0.3	0.010	0.06	0.4	24	0.2	1.7	53.7	0.52
54	LINE L 20W	0.8	2.04	19.5	114.5	0.9	0.38	0.29	0.32	108.7	39.0	47.5	57.8	4.21	6.5	4.0	85	0.12	48.5	21.0	0.34	1258	2.00	0.046	0.24	60.0	1195	58.3	12.1	0.06	0.30	0.6	0.7	0.2	21.0	<0.05	0.04	0.5	0.006	0.10	3.8	28	0.2	16.5	101.3	0.70
55	LINE L 21W	0.2	0.33	5.8	24.0	<0.1	0.10	0.05	0.09	48.2	2.2	7.5	9.4	0.82	3.6	0.9	10	0.03	24.0	1.2	0.04	60	0.75	0.037	0.12	8.1	223	4.9	4.3	<0.02	0.12	0.1	0.2	0.1	4.5	<0.05	<0.02	0.1	0.006	0.04	0.3	12	0.1	1.6	24.9	0.50
56	LINE L 22W	0.2	0.42	6.9	34.0	<0.1	0.16	0.06	0.17	43.5	3.2	14.0	11.3	1.43	3.3	1.3	25	0.04	22.0	2.2	0.10	200	1.03	0.035	0.18	14.5	678	8.4	3.9	<0.02	0.16	0.3	0.2	<0.1	5.0	<0.05	0.04	0.4	0.007	0.04	0.4	16	0.1	1.5	33.0	0.52
57	LINE L 23W	<0.1	0.75	9.8	51.0	<0.1	0.16	0.08	0.15	43.1	5.4	27.5	15.2	2.76	4.3	2.4	30	0.04	21.5	7.2	0.25	331	1.07	0.036	0.12	22.5	1303	13.8	6.1	<0.02	0.22	0.3	0.3	<0.1	6.0	<0.05	0.02	0.2	0.008	0.04	0.6	22	0.1	2.2	56.7	0.50
58	LINE L 24W	0.4	0.57	8.8	36.0	0.2	0.18	0.08	0.15	56.7	4.9	19.5	19.4	2.04	4.6	1.9	25	0.03	30.0	4.7	0.15	150	1.20	0.037	0.36	19.0	418	11.8	6.6	<0.02	0.18	0.8	0.3	0.1	7.0	<0.05	0.02	3.2	0.020	0.06	0.6	24	0.1	3.9	43.6	0.87
59	LINE L 25W	0.2	0.97	14.5	48.0	0.1	0.18	0.05	0.27	49.5	6.2	28.5	17.5	2.83	4.5	2.5	35	0.05	25.0	7.0	0.28	305	1.15	0.037	0.32	22.8	807	14.6	6.7	<0.02	0.16	0.7	0.3	0.1	6.0	<0.05	<0.02	1.0	0.009	0.06	0.6	24	0.2	2.3	53.2	0.60
60	LINE L 26W	0.7	1.64	20.4	102.0	0.5	0.26	0.08	0.46	68.9	24.3	49.5	63.3	3.67	5.8	3.5	40	0.10	36.5	19.3	0.41	1062	1.91	0.040	0.24	52.0	609	36.1	13.8	0.04	0.30	0.9	0.6	0.2	9.5	<0.05	0.04	0.5	0.011	0.08	3.2	30	0.2	10.9	99.5	0.58
61	LINE L 27W	0.5	0.68	7.7	94.5	0.2	0.20	0.21	0.37	46.2	7.1	24.0	31.0	2.03	4.1	2.0	35	0.06	30.0	4.0	0.12	436	1.12	0.038	0.14	27.2	661	23.5	9.0	0.02	0.22	0.2	0.3	0.2	15.5	<0.05	0.02	0.1	0.009	0.04	1.9	22	0.1	6.3	60.9	0.56
62	LINE L 28W	0.7	1.30	12.6	107.0	0.8	0.28	0.14	0.67	56.9	22.9	33.5	51.6	3.26	5.7	3.2	35	0.10	41.5	11.4	0.24	2353	1.64	0.039	0.16	40.8	1036	47.5	14.0	0.04	0.26	0.5	0.6	0.2	12.5	<0.05	0.04	0.2	0.010	0.08	3.9	26	0.2	12.3	97.5	0.52
63	LINE L 29W	0.3	0.99	11.6	69.5	0.2	0.20	0.25	0.61	61.8	9.1	31.5	43.2	2.67	4.6	2.8	30	0.07	49.0	10.9	0.24	618	1.26	0.039	0.18	44.0	741	22.4	10.1	0.04	0.26	0.4	0.6	0.2	23.0	<0.05	0.02	0.2	0.008	0.04	3.6	22	0.2	15.5	76.9	0.57
64	LINE L 30W	0.9	2.00	19.6	155.5	0.7	0.42	0.32	1.27	63.1	29.7	47.5	82.1	4.57	7.8	4.4	45	0.17	54.0	18.9	0.29	2174	2.26	0.043	0.32	64.2	1186	61.7	18.8	0.04	0.38	1.0	0.7	0.3	24.5	<0.05	0.06	0.4	0.010	0.10	6.5	38	0.3	18.5	120.9	0.70
65	LINE L 31W	0.9	1.96	17.6	159.0	0.5	0.38	0.23	0.50	53.1	32.3	42.5	52.1	4.37	8.2	4.0	45	0.15	32.0	16.2	0.26	3381	2.13	0.042	0.24	47.3	1041	71.7	20.8	0.04	0.30	0.6	0.5	0.4	20.0	<0.05	0.04	0.2	0.009	0.14	3.6	42	0.3	10.5	104.0	0.53
66	LINE L 32W	0.3	0.53	5.2	70.5	0.1	0.14	0.08	0.20	44.8	11.5	12.5	11.2	1.40	3.6	1.4	20	0.05	22.5	2.8	0.09	1265	0.66	0.037	0.16	11.3	415	24.4	9.2	<0.02	0.12	0.3	0.2	0.2	7.0	<0.05	<0.02	0.3	0.014	0.06	0.4	16	0.1	2.1	35.5	0.44
67	LINE M 1W	0.3	1.28	9.3	87.5	0.1	0.22	0.13	0.17	47.0	7.7	38.5	20.5	2.21	5.2	2.0	30	0.11	24.5	10.5	0.33	372	1.38	0.041	0.16	27.3	619	20.6	12.0	0.02	0.14	0.4	0.3	0.2	13.5	<0.05	<0.02	0.2	0.005	0.08	1.9	24	0.3	3.5	71.1	0.51
68	LINE M 2W	0.4	0.73	10.8	58.0	<0.1	0.14	0.11	0.24	53.4	4.8	24.5	16.5	2.26	4.7	2.1	30	0.04	27.0	5.1	0.20	187	1.35	0.039	0.16	22.3	470	11.0	5.0	<0.02	0.18	0.3	0.3	0.1	10.0	<0.05	0.02	0.2	0.006	0.06	0.5	22	0.1	2.2	63.4	0.51
69	LINE M 3W	0.8	0.76	9.4	62.5	0.1	0.12	0.08	0.50	42.5	6.5	25.0	20.1	2.16	3.8	2.0	55	0.05	21.5	6.9	0.22	584	1.10	0.036	0.16	22.9	662	16.1	6.7	0.02	0.24	0.4	0.3	<0.1	7.5	<0.05	<0.02	0.3	0.008	0.04	0.6	18	0.2	2.3	70.0	0.53
70	LINE M 4W	0.1	1.26	20.9	80.5	0.4	0.16	0.06	0.34	63.5	13.9	37.0	42.4	3.30	4.3	3.1	30	0.10	31.5	12.7	0.40	519	1.53	0.038	0.18	54.7	687	26.3	6.6	<0.02	0.52	1.9	0.6	<0.1	8.0	<0.05	0.02	7.4	0.011	0.06	1.3	20	0.2	5.1	115.8	2.78
71	LINE M 5W	0.2	1.30	15.1	71.5	0.5	0.18	0.07	0.23	60.1	15.7	37.5	34.0	3.18	4.4	3.0	25	0.09	28.5	9.5	0.45	570	1.25	0.043	0.24	45.7	604	26.6	7.3	<0.02	0.34	1.6	0.5	0.1	6.5	<0.05	0.04	5.1	0.011	0.06	1.0	22	0.3	3.6	97.8	1.30
72	LINE M 6W	<0.1	0.47	8.1	40.0	0.1	0.14	0.07	0.12	55.7	2.8	9.0	13.5	1.08	4.4	1.2	10	0.03	28.0	<0.1	0.06	63	1.17	0.038	0.20	11.4	265	7.2	6.2	<0.02	0.14	0.3	0.3	0.2	5.0	<0.05	0.02	0.3	0.008	0.06	0.4	22	0.2	1.8	37.5	0.44
73	LINE M 7W	0.3	1.11	10.8	98.5	0.3	0.24	0.10	0.12	50.5	18.1	29.5	23.0	2.17	5.0	2.1	40	0.09	26.0	8.7	0.23	640	1.07	0.040	0.20	28.5	564	38.4	10.7	<0.02	0.14	0.2	0.2	0.3	8.0	<0.05	0.02	0.1	0.006	0.08	1.0	26	0.2	3.3	45.8	0.42
74	LINE M 8W	0.3	0.93	10.8	58.5	0.2	0.18	0.06	0.14	56.5	9.7	27.5	20.4	2.22	4.0	2.1	25	0.06	28.5	8.0	0.29	297	1.32	0.039	0.24	27.0	370	15.8	7.6	<0.02	0.20	0.6	0.3	0.1	6.0	<0.05	0.02	0.5	0.009	0.06	0.7	20	0.2	3.3	53.0	0.47
75	LINE M 9W	0.2	1.29	9.0	55.5	0.2	0.20	0.06	0.18	58.4	7.7	36.5	23.6	3.08	5.7	2.9	40	0.07	28.0	12.8	0.44	253	0.94	0.040	0.42	30.5	876	21.2	11.7	<0.02	0.20	1.1	0.3	0.2	6.0	<0.05	0.02	1.7	0.013	0.08	0.6	28	0.1	3.1	79.5	0.60
76	LINE M 10W	0.2	0.94	13.1	52.0	<0.1	0.24	0.04	0.15	47.8	6.1	34.5	21.9	3.47	4.3	3.1	40	0.04	24.0	7.8	0.25	167	1.35	0.039	0.38	26.0	902	14.3	6.4	<0.02	0.22	1.2	0.4	0.1	3.5	<0.05	0.04	5.7	0.010	0.06	0.6	24	0.2	2.1	68.2	1.59
77	LINE M 11W	<0.1	0.53	2.1	30.0	<0.1	0.06	0.07	0.04	55.9	1.3	7.5	5.7	0.57	4.5	0.8	10	0.03	28.0	0.9	0.05	37	0.42	0.039	0.20	5.1	192	4.2	2.3	<0.02	0.06	0.4	0.2	0.2	3.5	<0.05	<0.02	0.7	0.009	0.08	0.2	10	0.1	1.5	16.4	0.43
78	LINE M 12W	<0.1	0.74	9.2	49.5	<0.1	0.16	0.06	0.09	55.7	5.0	18.5	16.0	1.61	4.6	1.6	15	0.04	28.0	1.6	0.12	219	1.19	0.038	0.28	17.7	377	10.8	4.0	<0.02	0.18	0.8	0.3	0.2	4.5	<0.05	0.02	1.4	0.011	0.10	0.4	24	0.2	1.9	46.5	0.47
79	LINE M 13W	0.2	0.70	8.7	53.0	<0.1	0.16	0.08	0.14	50.7	6.0	21.5	16.8	2.21	4.2	2.0	20	0.04	26.0	4.2	0.18	194	1.07	0.041	0.40	27.3	498	11.7	6.5	<0.02	0.20	0.9	0.3	0.2	5.5	<0.05	0.04	4.4	0.016	0.06	0.5	20	0.1	2.0	53.6	0.91
80	LINE M 14W	0.6	1.05	7.9	96.0	0.4	0.22	0.18	0.23	53.1	14.1	22.0	25.3	1.98	5.7	2.0	30	0.07	32.0	3.7	0.13	915	1.21	0.042	0.30	22.8	572	33.1	8.6	<0.02	0.20	0.7	0.3	0.3	13.0	<0.05	0.02	0.3	0.014	0.08	1.1	28	0.2	5.0	59.2	0.44
81	LINE M 15W	0.6	0.94	9.1	103.5	0.3	0.24	0.38	0.67	51.0	21.1	24.0	47.0	2.26	4.7	2.4	50	0.08	40.0	6.0	0.17	1059	1.07	0.043	0.24	40.6	866	38.3	9.5	0.04	0.22	0.4	0.4	0.2	24.0	<0.05	0.04	0.1	0.008	0.04	2.5	22	0.2	11.7	67.8	0.51
82	LINE M 16W	0.3	0.69	14.1	55.5	0.2	0.22	0.07	0.44	53.7	6.2	26.0	24.9	2.48	5.0	2.3	25	0.05	27.0	2.3	0.19	247	1.49	0.039	0.18	26.5	597	18.0	7.2	<0.02	0.26	0.4	0.4	0.2	7.5	<0.05	0.04	0.3	0.012	0.06	0.6	26	0.2	2.6	63.0	0.47
83	LINE M 17W	0.1	0.68	6.9	48.0	<0.1	0.18	0.08	0.16	62.3	3.8	22.5	10.4	1.88	5.0	1.9	20	0.04	31.0	1.6	0.17	125	0.79	0.039	0.52	15.5	467	16.0	6.8	<0.02	0.12	0.8	0.2	0.2	6.0	<0.05	0.02	5.3	0.022	0.06	0.4	22	0.1	2.1	37.3	0.91
84	LINE M 18W	0.5	1.21	14.1	96.5	0.4	0.20	0.06	0.12	54.3	7.7	41.5	19.3	4.08	5.0	3.6	55	0.06	27.0	10.5	0.34	315	1.51	0.041	0.38	27.7	2174	25.3	9.3	<0.02	0.20	1.0	0.4	0.1	6.5	<0.05	0.04	2.0	0.011	0.06	0.6	28	0.7	2.4	69.2	0.50
85	LINE M 19W	0.3	1.01	12.4	43.5	0.2	0.18	0.05	0.14	49.6	5.9	32.0	21.6	3.47	4.3	3.0	30	0.04	24.5	5.0	0.24	156	1.47	0.038	0.46	25.1	850	17.2	5.7	<0.02	0.26	1.2	0.4	0.1	5.5	<0.05	0.04	5.1	0.012	0.06	0.6	22	0.2	2.1	64.9	1.29

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
86	LINE M 20W	0.6	1.01	12.3	53.5	0.2	0.16	0.07	0.14	54.8	6.6	33.5	18.1	3.33	4.0	3.0	50	0.04	27.0	8.6	0.23	322	1.28	0.040	0.40	23.7	1381	19.9	7.2	<0.02	0.24	0.9	0.4	0.1	6.0	<0.05	0.04	4.5	0.012	0.06	0.6	22	0.2	2.2	59.9	0.70
87	LINE M 21W	0.4	0.94	14.4	50.5	<0.1	0.24	0.11	0.13	51.4	6.1	38.5	16.9	3.62	4.7	3.3	30	0.05	26.0	6.7	0.31	302	1.13	0.038	0.40	25.0	3373	21.3	6.8	<0.02	0.20	1.0	0.4	0.1	7.5	<0.05	0.04	2.3	0.014	0.04	0.6	36	0.2	2.5	57.4	0.57
88	LINE M 22W	0.3	0.46	5.9	34.5	<0.1	0.14	0.02	0.14	48.9	5.4	14.0	17.2	1.52	4.0	1.5	25	0.03	24.5	1.8	0.10	366	0.89	0.039	0.24	14.9	382	9.2	4.8	<0.02	0.18	0.5	0.4	0.2	3.0	<0.05	0.02	0.8	0.020	0.06	0.5	18	0.1	1.9	42.6	0.50
89	LINE M 23W	0.4	0.94	9.5	88.0	0.2	0.22	0.11	0.25	49.9	14.3	28.5	27.0	2.49	5.5	2.3	40	0.07	25.5	5.3	0.19	1008	1.21	0.041	0.16	27.4	708	31.0	9.3	<0.02	0.20	0.4	0.3	0.3	9.0	<0.05	0.02	0.2	0.011	0.06	0.9	28	0.1	2.8	62.0	0.45
90	LINE M 24W	0.6	0.85	10.3	56.5	0.2	0.18	0.04	0.25	56.4	5.9	27.0	19.0	2.63	4.3	2.5	55	0.04	28.0	6.7	0.23	394	0.98	0.039	0.36	21.2	829	19.9	6.0	<0.02	0.24	0.9	0.3	0.2	4.5	<0.05	0.02	2.6	0.014	0.04	0.6	20	0.2	2.4	58.9	0.60
91	LINE M 25W	0.6	0.95	10.7	90.0	0.3	0.18	0.15	0.41	53.2	20.2	25.0	33.9	2.44	3.8	2.3	25	0.05	29.0	8.4	0.24	958	1.09	0.039	0.18	36.2	606	20.5	6.8	<0.02	0.30	0.6	0.4	0.1	9.5	<0.05	0.02	0.3	0.009	0.04	1.5	16	0.2	9.3	71.0	0.42
92	LINE M 26W	0.2	0.77	10.3	55.5	0.1	0.18	0.05	0.17	56.0	4.1	21.5	12.7	2.15	4.4	2.0	25	0.04	28.5	2.6	0.20	129	0.82	0.038	0.32	16.4	508	13.7	4.9	<0.02	0.14	0.7	0.3	0.2	5.0	<0.05	<0.02	1.6	0.012	0.04	0.5	20	0.2	2.7	39.4	0.49
93	LINE M 27W	0.6	0.90	10.0	45.5	0.1	0.22	0.06	0.27	54.7	4.8	27.5	14.9	3.08	5.4	2.9	35	0.03	27.5	5.9	0.23	176	1.01	0.036	0.60	18.9	540	17.4	6.6	<0.02	0.14	0.9	0.3	0.2	6.0	<0.05	0.04	2.8	0.022	0.04	0.5	32	0.2	2.4	43.5	0.76
94	LINE M 28W	0.7	1.01	11.8	74.0	0.2	0.18	0.11	0.25	54.3	6.7	29.0	19.7	3.25	4.1	3.0	35	0.04	27.5	11.3	0.28	268	1.01	0.037	0.36	24.5	1085	15.3	8.7	<0.02	0.20	1.0	0.4	0.1	7.0	<0.05	0.04	5.2	0.010	0.04	0.6	20	0.2	2.7	68.7	0.91
95	LINE M 29W	0.2	0.88	12.4	52.5	<0.1	0.20	0.03	0.14	52.4	5.7	26.0	11.3	2.79	4.9	2.5	35	0.05	26.5	4.2	0.24	450	1.13	0.037	0.46	16.3	901	15.3	9.2	<0.02	0.16	0.9	0.3	0.2	4.0	<0.05	0.02	3.5	0.016	0.06	0.4	28	0.2	2.0	44.3	0.63
96	LINE M 30W	0.4	0.94	8.9	79.0	<0.1	0.18	0.06	0.34	50.0	9.3	24.5	17.4	2.93	5.2	2.7	30	0.05	26.5	5.0	0.21	656	0.90	0.039	0.38	20.9	923	17.6	10.3	<0.02	0.18	0.9	0.3	0.2	6.0	<0.05	<0.02	1.5	0.017	0.06	0.6	26	0.2	3.1	52.2	0.49
97	LINE N 1W	0.3	0.94	13.0	44.5	0.3	0.18	0.06	0.20	47.3	7.7	34.0	21.2	2.72	3.6	2.5	20	0.05	24.0	7.7	0.36	300	1.37	0.039	0.16	29.2	491	17.1	5.2	<0.02	0.26	0.7	0.4	<0.1	5.5	<0.05	<0.02	0.8	0.010	0.04	0.9	16	0.2	3.5	72.7	0.54
98	LINE N 2W	0.3	0.51	6.0	88.0	<0.1	0.16	0.07	0.20	47.5	3.2	19.5	12.3	0.94	3.6	1.1	20	0.04	25.0	<0.1	0.09	143	0.85	0.038	0.14	12.9	310	11.1	4.8	<0.02	0.12	0.1	0.2	0.2	6.5	<0.05	<0.02	<0.1	0.006	0.06	0.4	18	0.2	2.7	29.0	0.47
99	LINE N 3W	0.4	1.00	8.0	113.0	<0.1	0.16	0.05	0.44	56.0	11.2	30.5	20.6	1.89	4.4	1.9	25	0.07	29.0	5.9	0.26	549	1.03	0.039	0.20	22.9	574	19.0	9.1	<0.02	0.14	0.7	0.3	0.2	6.5	<0.05	0.02	0.7	0.008	0.04	0.7	20	0.4	5.8	57.4	0.42
100	LINE N 4W	0.3	0.59	6.6	50.5	0.2	0.14	0.05	0.21	58.5	4.2	17.0	17.5	1.31	3.7	1.4	20	0.04	32.0	<0.1	0.11	122	0.89	0.039	0.12	16.5	379	16.7	7.3	<0.02	0.16	0.2	0.3	0.2	6.0	<0.05	<0.02	0.2	0.006	0.04	0.8	16	0.1	3.4	38.3	0.42
101	LINE N 5W	0.6	1.50	17.3	95.5	0.3	0.26	0.21	0.35	62.0	16.3	45.0	45.8	3.41	5.0	3.3	30	0.11	37.0	13.8	0.37	751	1.81	0.045	0.20	52.4	703	31.3	10.0	0.02	0.32	0.8	0.6	0.2	15.0	<0.05	0.04	0.4	0.008	0.08	3.5	26	0.2	8.2	97.8	0.53
102	LINE N 6W	0.9	2.85	25.7	219.0	0.9	0.50	0.15	0.73	90.7	22.6	57.5	92.5	4.83	8.5	4.7	80	0.21	56.5	23.4	0.35	836	2.64	0.046	0.42	94.4	957	59.1	16.4	0.02	0.36	1.5	1.0	0.4	15.5	<0.05	0.06	1.1	0.010	0.12	7.7	42	0.4	16.7	153.5	1.06
103	LINE N 7W	0.4	0.91	11.3	65.5	0.2	0.18	0.07	0.19	55.7	8.2	27.5	17.6	2.50	4.2	2.4	25	0.06	28.0	4.7	0.25	384	1.09	0.041	0.22	24.1	552	22.4	8.0	<0.02	0.20	0.6	0.3	0.1	7.0	<0.05	0.02	0.7	0.009	0.04	0.6	20	0.2	2.5	66.9	0.52
104	LINE N 8W	0.7	2.19	20.7	139.0	0.6	0.36	0.30	0.31	109.0	41.8	49.0	60.7	4.20	6.7	4.3	65	0.14	47.0	20.3	0.38	1276	1.94	0.043	0.26	64.9	1165	53.9	13.1	0.06	0.30	0.6	0.7	0.2	19.5	<0.05	0.04	0.4	0.007	0.10	3.3	30	0.2	15.2	105.1	0.54
105	LINE N 9W	0.5	0.98	12.5	62.0	0.4	0.16	0.13	0.22	57.9	11.3	35.0	27.0	2.59	3.9	2.5	40	0.06	29.5	8.6	0.31	426	1.21	0.039	0.20	34.6	629	22.8	6.3	<0.02	0.28	0.7	0.4	0.1	8.0	<0.05	0.02	0.9	0.009	0.04	1.3	18	0.2	3.8	71.7	0.50
106	LINE N 10W	0.4	1.13	16.8	103.0	<0.1	0.26	0.23	0.31	44.9	11.2	33.0	29.0	3.59	5.6	3.6	35	0.09	22.5	7.5	0.23	541	1.78	0.041	0.40	35.0	749	37.4	7.7	0.02	0.28	0.8	0.4	0.3	11.5	<0.05	0.04	0.9	0.013	0.06	0.7	32	0.2	2.1	81.6	0.81
107	LINE N 11W	0.2	0.41	6.1	24.5	<0.1	0.08	0.07	0.09	39.9	2.9	7.0	11.3	0.93	3.6	1.0	15	0.03	20.0	0.3	0.04	60	1.15	0.037	0.16	9.9	255	4.6	2.5	<0.02	0.30	0.2	0.2	0.2	4.5	<0.05	<0.02	0.1	0.005	0.04	0.3	18	0.1	1.4	29.1	0.53
108	LINE N 12W	<0.1	0.50	4.9	20.5	<0.1	0.10	0.09	0.08	50.4	3.5	28.0	9.6	0.97	4.7	1.2	10	0.03	25.0	1.2	0.17	93	0.65	0.038	0.20	14.1	183	4.3	4.5	<0.02	0.12	0.7	0.2	0.2	5.0	<0.05	<0.02	1.1	0.009	0.06	0.3	26	0.2	1.4	24.3	0.52
109	LINE N 13W	0.2	1.30	15.7	69.0	0.3	0.18	0.13	0.20	63.6	14.2	37.0	41.1	2.97	4.3	3.0	25	0.07	28.5	16.6	0.38	379	1.24	0.040	0.38	48.3	328	25.6	7.4	<0.02	0.26	1.5	0.5	0.3	9.0	<0.05	0.02	5.1	0.012	0.06	1.3	24	0.2	6.1	75.3	1.66
110	LINE N 14W	0.6	0.74	4.1	50.0	<0.1	0.14	0.28	0.28	50.3	8.2	21.5	27.9	1.23	4.6	1.5	25	0.06	28.5	2.7	0.12	468	0.68	0.042	0.30	14.9	388	22.0	5.8	<0.02	0.10	0.6	0.2	0.3	15.5	<0.05	0.02	0.3	0.010	0.06	1.2	22	0.1	3.4	39.8	0.60
111	LINE N 15W	0.4	0.90	11.9	58.5	<0.1	0.18	0.09	0.16	54.0	5.8	26.0	18.0	2.63	4.9	2.6	35	0.05	27.0	4.3	0.18	225	1.11	0.040	0.38	19.5	1350	14.8	7.2	<0.02	0.18	0.8	0.3	0.3	5.5	<0.05	0.04	1.8	0.011	0.06	0.5	28	0.1	2.2	51.4	0.64
112	LINE N 16W	0.3	0.96	12.3	55.0	<0.1	0.20	0.13	0.14	57.3	6.9	41.0	18.6	2.99	4.8	2.9	35	0.06	28.5	6.8	0.32	243	1.15	0.041	0.44	29.9	1308	15.6	5.1	<0.02	0.24	1.2	0.4	0.2	6.5	<0.05	0.02	4.9	0.014	0.06	0.6	28	0.1	2.4	63.9	0.91
113	LINE N 17W	0.2	0.60	2.9	50.5	<0.1	0.10	0.19	0.08	49.6	1.6	7.5	6.9	0.58	5.0	0.8	25	0.03	24.5	0.5	0.05	121	0.46	0.039	0.22	5.6	191	4.9	3.0	<0.02	0.06	0.3	0.2	0.3	6.0	<0.05	<0.02	0.4	0.007	0.08	0.3	16	<0.1	1.7	20.3	0.47
114	LINE N 18W	0.4	0.68	5.5	38.5	0.2	0.16	0.07	0.07	65.0	3.2	15.5	11.3	1.26	5.9	1.5	15	0.04	32.5	2.1	0.11	120	0.68	0.039	0.26	11.3	372	7.0	5.9	<0.02	0.14	0.3	0.3	0.3	5.0	<0.05	<0.02	0.4	0.009	0.08	0.4	26	<0.1	2.3	26.1	0.53
115	LINE N 19W	0.8	2.20	18.0	177.0	1.1	0.36	0.23	0.55	149.4	156.7	49.0	75.5	3.69	8.0	4.5	60	0.12	68.5	31.9	0.40	6849	1.90	0.045	0.30	79.4	778	81.8	19.2	0.04	0.30	1.0	0.8	0.4	17.5	<0.05	0.06	0.3	0.014	0.16	3.2	40	0.2	22.5	94.5	0.51
116	LINE N 20W	0.2	0.49	1.7	26.5	<0.1	0.08	0.09	0.06	58.6	1.2	8.0	3.4	0.31	5.3	0.6	10	0.03	29.5	0.4	0.04	59	0.23	0.040	0.16	3.7	143	5.1	3.8	<0.02	0.04	0.2	0.2	0.3	5.0	<0.05	<0.02	<0.1	0.009	0.08	0.2	10	<0.1	1.8	10.4	0.43
117	LINE N 21W	0.1	0.63	5.6	25.5	0.1	0.14	0.06	0.04	58.4	2.8	13.5	9.9	1.08	5.2	1.2	20	0.04	28.5	2.6	0.12	159	0.72	0.038	0.26	10.2	332	7.7	5.6	<0.02	0.10	0.5	0.2	0.3	4.5	<0.05	<0.02	0.8	0.014	0.06	0.4	22	0.1	2.1	23.6	0.56
118	LINE N 22W	0.7	0.89	10.9	45.0	0.2	0.18	0.03	0.16	55.3	6.4	21.5	16.5	2.47	4.5	2.5	40	0.05	27.5	7.5	0.20	193	1.09	0.041	0.40	18.6	821	15.3	7.2	<0.02	0.16	0.8	0.4	0.2	4.0	<0.05	0.04	3.5	0.011	0.06	0.6	20	0.1	2.2	47.4	0.77
119	LINE N 23W	0.3	0.74	4.7	46.0	<0.1	0.12	0.08	0.10	60.3	3.0	16.0	8.3	1.55	5.2	1.7	25	0.04	30.0	3.4	0.14	113	0.59	0.037	0.26	10.2	762	8.0	4.8	<0.02	0.08	0.5	0.2	0.3	5.5	<0.05	<0.02	1.6	0.009	0.06	0.4	16	<0.1	2.1	26.2	0.50
120	LINE N 24W	0.1	1.10	10.7	37.5	0.2	0.16	0.12	0.32	69.6	16.4	32.0	33.5	2.83	4.0	2.9	15	0.08	33.0	12.4	0.50	577	0.96	0.041	0.28	42.4	612	20.5	4.5	<0.02	0.28	1.6	0.5	0.2	7.5	<0.05	0.02	6.9	0.020	0.04	1.0	20	0.1	4.5	68.8	1.97
121	LINE N 25W	0.3	1.12	12.5	46.5	0.1	0.18	0.24	0.44	57.5	15.3	30.0	37.0	3.07	3.9	3.2	35	0.07	29.5	11.2	0.50	607	1.11	0.043	0.50	41.4	744	19.0	4.4	0.02	0.32	1.4	0.5	0.2	12.0	<0.05	0.04	3.6	0.027	0.04	1.1	20	0.1	5.5	78.2	0.88
122	LINE O 1W	1.7	0.92	9.9	114.0	0.2	0.16	0.10	1.38	43.0	12.1	21.5	28.6	2.02	3.8	2.1	70	0.07	22.5	3.9	0.21	1657	1.19	0.045	0.16	26.6	789	37.3	6.7	0.04	0.30	0.3	0.4	0.2	9.0	<0.05	0.02	0.2	0.006	0.06	0.9	18	0.2	8.2	63.0	0.48
123	LINE O 2W	0.7	1.07	8.6	78.0	0.2	0.18	0.03	0.30	51.5	7.3	23.5	23.9	2.23	4.3	2.3	40	0.07	27.0	6.0	0.27	245	1.24	0.038	0.20	22.6	668	18.5	10.0	<0.02	0.18	0.4	0.4	0.2	4.5	<0.05	0.02	0.2	0.007	0.06	0.9	18	0.2	5.6	56.9	0.50
124	LINE O 3W	0.9	1.23	13.6	105.0	0.1	0.24	0.11	0.48	49.7	10.3	37.5	38.4	2.86	4.9	2.7	45	0.11	35.0	6.3	0.31	556	1.62	0.038	0.20	32.2	702	27.5	9.3	<0.02	0.22	0.4	0.4	0.2	11.0	<0.05	0.04	0.1	0.007	0.06	2.7	24	0.2	7.6	69.2	0.49
125	LINE O 4W	0.5	1.64	15.2	109.5	0.4	0.24	0.10	0.28	107.8	17.0	40.5	39.5	3.23	5.1	3.2	50	0.10	35.0	14.5	0.33	697	1.49	0.040	0.22	50.5	778	32.0	9.3	0.02	0.28	0.8	0.6	0.2	9.5	<0.05	0.04	0.4	0.006	0.08	4.0	24	0.3	9.5	97.1	0.64
126	LINE O 5W	0.9	0.61	8.6	59.0	0.2	0.14	0.10	0.54	42.5	6.0	20.5	19.7	1.78	3.2	1.8	30	0.04	24.5	0.2	0.20	257	1.14	0.038	0.16	21.4	460	14.5	4.8	<0.02	0.24	0.5	0.4	0.1	8.0	<0.05	0.02	0.4	0.008	0.04	0.7	14	0.1	4.0	54.7	0.48
127	LINE O 6W	0.9	0.85	7.9	76.5	0.3	0.20	0.09	0.36	42.9	13.4	21.5	20.8	1.93	4.5	1.9	40	0.06	22.5	<0.1	0.14	969	1.14	0.038	0.22	21.7	649	34.4	9.6	<0.02	0.20	0.5	0.3	0.3	6.5	<0.05	<0.02	0.2	0.012	0.06	1.1	22	0.2	3.2	53.9	0.47
128	LINE O 7W	1.0	0.77	6.8	62.5	<0.1	0.18	0.05	0.29	43.4	15.4	20.5	14.2	1.94	4.7	1.8	40	0.05	21.5	<0.1	0.13	1305	1.15	0.038	0.28	16.0	685	36.0	10.5	<0.02	0.18	0.6	0.3	0.3	5.5	<0.05	<0.02	0.4	0.016	0.08	0.6	22	0.1	1.8	46.0	0.47
129	LINE O 8W	0.2	0.89	16.9	57.0	0.2	0.20	0.18	0.18	52.1	6.9	34.5	20.2	3.16	4.9	2.9	35	0.05	26.0	4.3	0.32	246	1.51	0.039	0.34	29.7	1512	23.8	7.0	<0.02	0.32	1.0	0.7	0.1	10.0	<0.05	0.04	2.7	0.017	0.04	0.7	34	0.2	2.5	73.7	0.58
130	LINE O 9W	0.5	0.67	10.0	47.5	<0.1	0.14	0.09	0.17	51.1	4.7	19.5	15.4	1.83	4.2	1.9	40	0.05	25.5	0.6	0.13	135	1.21	0.039	0.32	16.0	660	14.2	5.1	<0.02	0.22	0.7	0.3	0.3	7.0	<0.05	0.02	2.9	0.012	0.06	0.5	22	0.2	1.8	39.1	0.70
131	LINE O 10W	0.5	1.31	12.5	50.0	0.3	0.18	0.10	0.22	57.5	9.9	34.5	24.2	2.74	4.3	2.7	50	0.07	27.5	9.8	0.31	316	1.25	0.041	0.36	36.3	1136	19.9	7.5	<0.02	0.30	1.1	0.4	0.2	6.5	<0.05	0.02	4.6	0.011	0.06	0.8	20	0.1	3.1	77.8	0.93
132	LINE O 11W	0.2	0.75	7.2	41.0	<0.1	0.12	0.08	0.06	53.0	1.8	10.0	5.3	0.79	6.8	1.0	10	0.03	26.5	<0.1	0.06	51	0.54	0.035	0.28	6.2	300	5.6	3.3	<0.02	0.08	0.3	0.2	0.4	5.5	<0.05	<0.02	0.2	0.007	0.08	0.2	20	0.1	1.5	20.1	0.44
133	LINE O 12W	1.2	1.99	11.6	129.5	0.7	0.32	0.41	0.35	63.8	35.8	29.5	41.3	2.50	7.9	2.6	45	0.10	39.5	15.6	0.24	1049	1.13	0.043	0.48	41.3	605	75.4	14.4	0.02	0.14	0.8	0.4	0.5	22.0	<0.05	0.02	0.4	0.010	0.08	2.5	32	0.1	9.5	86.4	0.48
134	LINE O 13W	2.3	2.59	21.4	184.5	1.0	0.50	0.70	0.93	116.3	61.7	51.5	73.9	3.96	7.2	4.7	185	0.16	66.0	24.9	0.34	1640	1.94	0.044	0.36	123.1	1594	59.1	14.3	0.10	0.36	1.0	1.3	0.3	39.0	<0.05	0.06	0.5	0.007	0.10	5.8	32	0.2	34.0	133.4	0.87
135	LINE O 14W	0.5	1.05	11.4	91.5	0.3	0.22	0.24	0.30	60.3	13.2	29.5	32.5	2.39	4.7	2.5	45	0.06	33.0	6.8	0.24	468	1.20	0.040	0.32	34.3	431	26.9	7.5	0.02	0.20	0.7	0.4	0.2	17.0	<0.05	0.04	0.8	0.009	0.06	1.5	22	0.1	6.3	60.4	0.55

Et #.	Tag #	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hg ppb	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
136	LINE O 15W	2.8	2.36	18.1	103.0	1.4	0.40	0.34	0.62	107.5	78.7	44.5	97.7	3.88	6.4	4.6	145	0.11	74.0	16.3	0.28	3122	2.31	0.042	0.36	75.7	1114	136.7	12.8	0.06	0.46	1.1	1.3	0.3	20.5	<0.05	0.04	0.6	0.008	0.14	6.8	24	0.2	39.3	81.0	0.61
137	LINE O 16W	2.3	2.04	17.0	127.0	1.1	0.38	0.42	0.81	110.8	64.9	43.5	102.1	3.67	7.1	4.5	80	0.12	91.5	14.1	0.32	2910	2.04	0.044	0.32	81.4	1015	99.3	14.6	0.06	0.36	1.1	1.2	0.3	26.0	<0.05	0.04	0.5	0.008	0.08	5.8	28	0.2	41.4	96.4	0.63
138	LINE O 17W	0.7	0.70	8.2	57.0	<0.1	0.14	0.17	0.13	57.9	4.2	17.5	15.1	1.63	4.8	1.8	40	0.04	29.0	2.0	0.14	160	0.88	0.040	0.22	14.3	518	8.4	5.7	<0.02	0.14	0.4	0.3	0.2	9.5	<0.05	0.04	0.4	0.005	0.06	0.4	20	0.1	2.1	38.1	0.51
139	LINE O 18W	0.3	1.41	13.2	55.5	0.3	0.20	0.10	0.17	64.3	9.2	40.5	25.4	3.98	5.4	3.9	40	0.05	32.5	14.0	0.48	500	1.08	0.038	0.38	32.9	635	15.5	8.2	0.02	0.22	1.2	0.4	0.1	6.5	<0.05	<0.02	4.8	0.010	0.04	0.7	22	0.1	3.1	72.5	0.89
QC DATA:																																														
Repeat:																																													
1	LINE K 1W	0.3	0.99	11.8	70.0	0.1	0.20	0.15	0.19	49.4	9.6	34.0	18.6	2.49	4.4	2.3	15	0.07	28.0	10.1	0.32	436	1.55	0.042	0.18	21.4	327	29.5	9.0	<0.02	0.10	0.5	0.3	0.1	12.5	<0.05	0.02	0.4	0.007	0.04	1.2	24	0.3	4.6	50.0	0.58
10	LINE K 10W	0.2	1.07	13.3	40.0	0.2	0.18	0.07	0.26	47.4	8.2	31.5	26.5	3.40	3.9	3.2	50	0.04	24.0	12.8	0.35	317	1.49	0.039	0.32	30.3	1154	23.3	6.8	0.02	0.30	1.0	0.5	<0.1	6.5	<0.05	0.04	4.0	0.011	0.06	0.8	18	0.1	3.3	74.5	0.75
19	LINE K 19W	1.0	0.48	3.0	66.0	<0.1	0.10	0.07	0.32	47.9	5.7	13.0	11.6	1.10	3.8	1.1	20	0.03	24.0	1.1	0.08	1145	0.84	0.041	0.08	9.7	336	13.8	4.9	<0.02	0.10	0.2	0.2	0.2	7.5	<0.05	<0.02	0.2	0.012	0.10	0.5	16	<0.1	2.4	32.8	0.49
28	LINE K 28W	0.7	1.97	19.2	129.0	0.6	0.28	0.28	0.73	111.7	21.6	52.5	72.7	3.81	6.3	3.9	45	0.13	51.5	31.7	0.43	860	1.44	0.042	0.32	86.1	596	37.2	13.0	0.02	0.28	1.5	0.7	0.2	21.0	<0.05	0.04	1.0	0.014	0.08	6.1	34	0.2	16.0	113.3	0.63
36	LINE L 2W	0.3	1.22	8.7	84.0	0.3	0.26	0.24	0.33	48.7	12.0	33.5	20.6	2.27	5.2	2.2	25	0.10	26.5	15.5	0.34	679	1.10	0.042	0.18	25.8	664	21.1	11.9	0.02	0.12	0.4	0.3	0.2	19.0	<0.05	0.02	0.2	0.007	0.06	2.0	24	0.2	5.4	62.1	0.52
45	LINE L 11W	0.2	0.95	10.3	45.0	0.3	0.16	0.05	0.16	50.8	4.6	26.0	15.9	3.00	5.0	2.6	35	0.05	27.0	6.6	0.18	151	1.45	0.040	0.46	17.7	674	15.3	7.9	0.02	0.18	0.9	0.3	0.2	7.0	<0.05	0.02	2.3	0.015	0.06	0.6	26	0.2	3.0	48.5	0.81
54	LINE L 20W	0.8	2.15	20.8	122.0	0.8	0.38	0.31	0.34	116.3	42.5	51.0	59.4	4.30	6.8	4.3	90	0.13	52.5	21.1	0.36	1306	2.18	0.042	0.24	62.6	1246	62.4	13.0	0.08	0.30	0.7	0.8	0.2	23.5	<0.05	0.04	0.6	0.006	0.10	4.1	32	0.2	17.5	108.2	0.66
63	LINE L 29W	0.4	1.06	11.7	73.5	0.5	0.22	0.27	0.62	66.5	9.5	32.0	45.2	2.76	4.8	3.0	30	0.07	52.5	10.5	0.25	623	1.27	0.039	0.18	46.4	768	23.7	10.7	0.04	0.26	0.4	0.6	0.2	25.0	<0.05	0.02	0.3	0.007	0.04	3.8	22	0.2	16.6	78.6	0.56
71	LINE M 5W	0.2	1.25	14.2	70.0	0.2	0.18	0.07	0.21	58.9	15.3	38.0	33.1	3.08	4.2	2.9	25	0.09	28.5	8.8	0.43	557	1.18	0.041	0.22	45.8	575	25.6	7.1	<0.02	0.34	1.5	0.5	0.1	6.5	<0.05	0.04	5.1	0.010	0.06	1.0	20	0.2	3.4	94.0	1.15
80	LINE M 14W	0.4	1.02	7.3	89.0	0.2	0.22	0.15	0.21	51.4	12.7	21.0	24.3	1.96	5.5	1.9	25	0.07	30.5	4.0	0.13	884	1.22	0.042	0.28	23.2	547	32.4	8.7	<0.02	0.18	0.7	0.3	0.3	11.5	<0.05	0.02	0.3	0.015	0.08	1.0	28	0.2	4.7	56.8	0.44
89	LINE M 23W	0.5	0.97	9.8	91.5	0.2	0.24	0.11	0.24	52.1	14.6	29.5	27.2	2.55	5.5	2.5	40	0.07	26.0	4.7	0.20	1028	1.19	0.041	0.16	27.4	735	32.1	9.6	<0.02	0.18	0.4	0.3	0.3	9.5	<0.05	0.02	0.2	0.011	0.06	0.9	28	0.1	2.9	63.9	0.40
98	LINE N 2W	0.3	0.55	6.9	92.5	<0.1	0.18	0.09	0.24	47.9	3.4	20.0	11.6	0.97	3.8	1.1	25	0.05	26.0	<0.1	0.09	159	0.92	0.039	0.16	12.6	335	12.0	5.2	<0.02	0.20	0.2	0.2	0.2	7.5	<0.05	0.02	<0.1	0.007	0.06	0.4	20	0.2	2.9	30.9	0.41
106	LINE N 10W	0.3	1.12	16.9	103.5	0.3	0.26	0.22	0.30	47.3	10.9	33.0	27.3	3.59	5.7	3.4	30	0.10	24.0	6.4	0.23	513	1.71	0.040	0.40	33.5	741	37.5	8.1	<0.02	0.26	0.8	0.3	0.3	11.5	<0.05	0.04	1.0	0.013	0.06	0.7	32	0.2	2.3	80.9	0.62
115	LINE N 19W	1.0	2.30	18.8	184.0	1.4	0.38	0.25	0.63	151.6	160.3	50.5	79.4	3.87	8.5	4.7	66	0.13	71.0	33.7	0.41	6903	2.01	0.044	0.30	81.4	799	83.7	21.0	0.04	0.30	1.1	0.9	0.4	19.5	<0.05	0.04	0.3	0.014	0.18	3.4	40	0.2	24.4	97.5	0.55
124	LINE O 3W	1.0	1.36	14.4	114.0	0.3	0.24	0.13	0.52	52.0	11.6	40.5	40.8	2.97	5.4	2.9	45	0.12	38.5	7.7	0.35	573	1.70	0.039	0.22	37.0	724	28.9	9.9	0.02	0.24	0.4	0.5	0.3	12.5	<0.05	<0.02	0.2	0.007	0.06	2.9	26	0.3	8.1	72.4	0.55
Standard:																																													
TILL3		1.4	1.03	77.8	35.0	0.1	0.24	0.58	0.09	30.0	9.1	58.5	21.3	1.99	4.7	1.9	105	0.08	14.0	15.9	0.53	307	0.59	0.036	1.04	31.2	447	18.8	8.9	<0.02	0.49	2.9	0.3	1.0	18.0	<0.05	0.02	3.1	0.064	0.06	1.1	36	0.2	6.8	38.6	1.66
TILL3		1.4	1.02	84.5	35.0	0.2	0.24	0.57	0.10	30.2	9.3	58.5	22.0	1.94	4.5	1.8	110	0.07	14.0	15.1	0.53	300	0.59	0.034	0.96	30.4	430	18.3	8.4	0.02	0.48	2.8	0.3	1.0	18.0	<0.05	<0.02	2.7	0.061	0.06	1.1	38	0.2	6.3	38.5	1.72
TILL3		1.5	1.02	84.1	36.0	0.1	0.24	0.58	0.08	31.0	9.6	59.0	20.3	2.03	4.3	1.9	115	0.08	15.5	14.8	0.52	296	0.59	0.037	0.98	30.1	459	18.2	8.1	0.02	0.46	2.7	0.3	0.9	17.5	<0.05	<0.02	3.2	0.059	0.06	1.0	38	0.2	5.8	40.0	1.86
TILL3		1.4	1.00	78.7	36.0	0.2	0.22	0.57	0.10	28.4	9.6	59.0	22.0	2.03	4.3	1.8	105	0.07	13.5	14.7	0.51	314	0.57	0.035	0.94	30.3	475	18.6	8.0	0.02	0.50	2.7	0.2	1.2	17.5	<0.05	0.02	2.9	0.058	0.06	0.9	36	0.2	6.7	39.7	1.78

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