GEOCHEMICAL REPORT

-- on the --

Antoine Claims, Cariboo M.D.

British Columbia

-- for --

Wave Exploration Ltd.
600 – 890 West Pender Street
Vancouver, B. C. V6C 1J9

Located: NTS 93A, 033 and 043
52 degrees, 24 minutes North
121 degrees, 32 minutes West
14 km northwest of Horsefly, B.C.

Prepared by:

John R. Kerr, P. Eng.
208 – 515 West Pender Street
Vancouver, B.C. V6B 6H5

April 27, 2005

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INTRODUCTION

General Statement: Recent increases in the price of gold and copper, a new porphyry copper/gold discovery by Imperial Metals Corp. near their Polley Mountain mine, a recent airborne geophysical release in the Horsefly/ Likely area, and a more favorable mining climate in British Columbia, precipitated the location of the Antoine 1 – 16 claims in March, 2004, for Wave Exploration Corp. In August, 2004, Wave initiated a geochemical program at a total cost of $ 19,003, covering known mineral showings and favorable geology in the central portion of the claims. At this time, the Antoine 17 claim was located to the west. This report summarizes the results.

Location and Access: The claims are located in the Cariboo region of central Bristish Columbia, approximately 50 kilometers east of Williams Lake and 15 kilometers northwest of Horsefly. The claims are located on NTS map sheets 93A, 033 and 043. Geographic coordinates of the central portion of the claims are 52 degrees, 24 minutes north; and 121 degrees, 32 minutes west.

Access to the claims is possible from Horsefly along the all-season gravel road following the Beaver River Valley, a distance of 12 kilometers. Several well-maintained, seasonal 4X4 trails leave this road to the north 2 – 3 kilometers into various portions of the property.

Topography and Vegetation: The claims are located in the moderate terrain of the Interior Plateau, elevations ranging 750 – 900 m (asl). Local knolls and bluffs, each 50 – 100 meters high can be extremely steep.

The claims are in the eastern margins of the semi-arid Interior Plateau, where eastern slopes are sparsely covered with cedar and devil's club. Generally, however, the growths are moderate pine and fir, more typical of the Interior Plateau. Some of the claim area is second timber growth.

WAVE EXPLORATION CORP.	
LOCATION MAP	
ANTOINE PROPERTY	
Cariboo Mining Division, B.C.	
Tech Work By: GEOQUEST	Date: March, 2005
Drawn By: EG	Figure: 1

To accompany a report by J.R. Kerr, P. Eng.

Claims:

In March and August, 2004, all claims were located by Wave Exploration Corp., the current beneficial owner. There are no agreements pertaining to the sale of all or a portion of the title of these claims. Details of these claims are as follows:

Claim Name	Tenure Number	No. Units	Mining Division
Antoine 1	408713	18	Cariboo
Antoine 2	408714	18	Cariboo
Antoine 3 – 16	408715 – 728	14 (1 unit each)	Cariboo
Antoine 17	413838	12	Cariboo

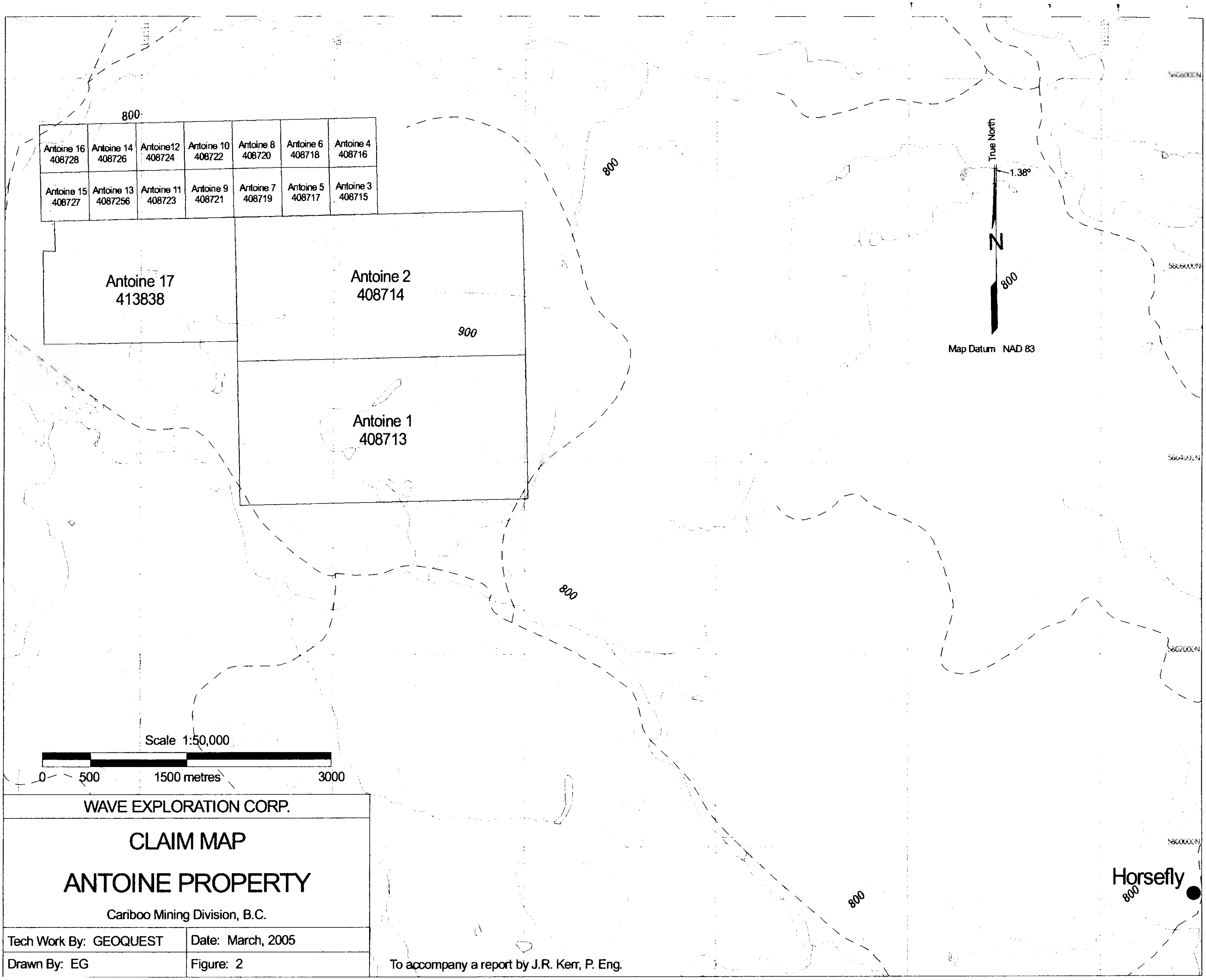
In January, 2005, all Antoine 1 – 16 claims were converted to the new cell claim system. In March, 2005, the Antoine 17 claim was included in the new cell claim, thus reducing the number of claims from 17 to the existing Antoine 1 claim (tenure #503621). All work, substantiated by this report was filed under the new tenure. As all work was completed under the original ground located tenure, the maps of this report show the original claims.

History of Work: The history of mining in the Horsefly area extends back to the Cariboo gold-rush days of the 1850s and placer mining along the Quesnel and Horsefly River drainages. The Horsefly River channels north and east of Horsefly produced significant placer gold. Old pits exist in these areas.

Attempts to source the placers to bedrock resulted in the bedrock location of gold deposits at Spanish Mountain near Likely, and at Frasergold Creek and McKay River at the headwaters of the Horsefly River in the mid to late 1900s.

Prospecting and exploration in the Quesnel Trough area resulted in the discovery of porphyry copper/gold in Triassic alkalic stocks in Takla volcanic rocks in the mid 1900s. Of significance to the immediate area of the claims was the discovery and development of the Polley Mountain deposit in the 1970s and 1980s. This deposit was placed into commercial production in the early 1990s, continuing for 8 years under relatively low copper and gold prices. Recent increases in the value of gold and copper has re-opened this mine.

In 2003/04, two significant discoveries in the area renewed exploration interest within the Quesnel Trough. 1) Imperial Metals Corp. announced the discovery of a new deposit in late 2003 approximately 10 km east of the main mine; and 2) Fjordland Resources Ltd. announced significant drill intersections on their Windjam property, southeast of Horsefly.



Antoine 16
408728
Antoine 14
408726
Antoine12
408724
Antoine 10
408722
Antoine 8
408720
Antoine 6
408718
Antoine 4
408716
Antoine 15
408727
Antoine 13
4087256
Antoine 11
408723
Antoine 9
408721
Antoine 7
408719
Antoine 5
408717
Antoine 3
408715
Antoine 17
413838
Antoine 2
408714
Antoine 1
408713
800
900
True North
1.38°
N
Map Datum NAD 83
Horsefly
Scale 1:50,000
0
500
1500 metres
3000
WAVE EXPLORATION CORP.
CLAIM MAP
ANTOINE PROPERTY
Cariboo Mining Division, B.C.
Tech Work By: GEOQUEST
Date: March, 2005
Drawn By: EG
Figure: 2
To accompany a report by J.R. Kerr, P. Eng.

Discoveries of mineralization on the Antoine Lake property are not documented, however were probably made in the early to mid 1900s. The property has bee staked by various owners since the 1960s, however there is no evidence of significant work programs.

Documented assessment reports in the area are very reconnaissance in nature and do not detail any intensive work programs. Hudson Bay Oil and Gas Co. Ltd. completed some reconnaissance geochemistry in the mid 1970s. There is no record of any drilling having been completed on the claims.

GEOLOGY

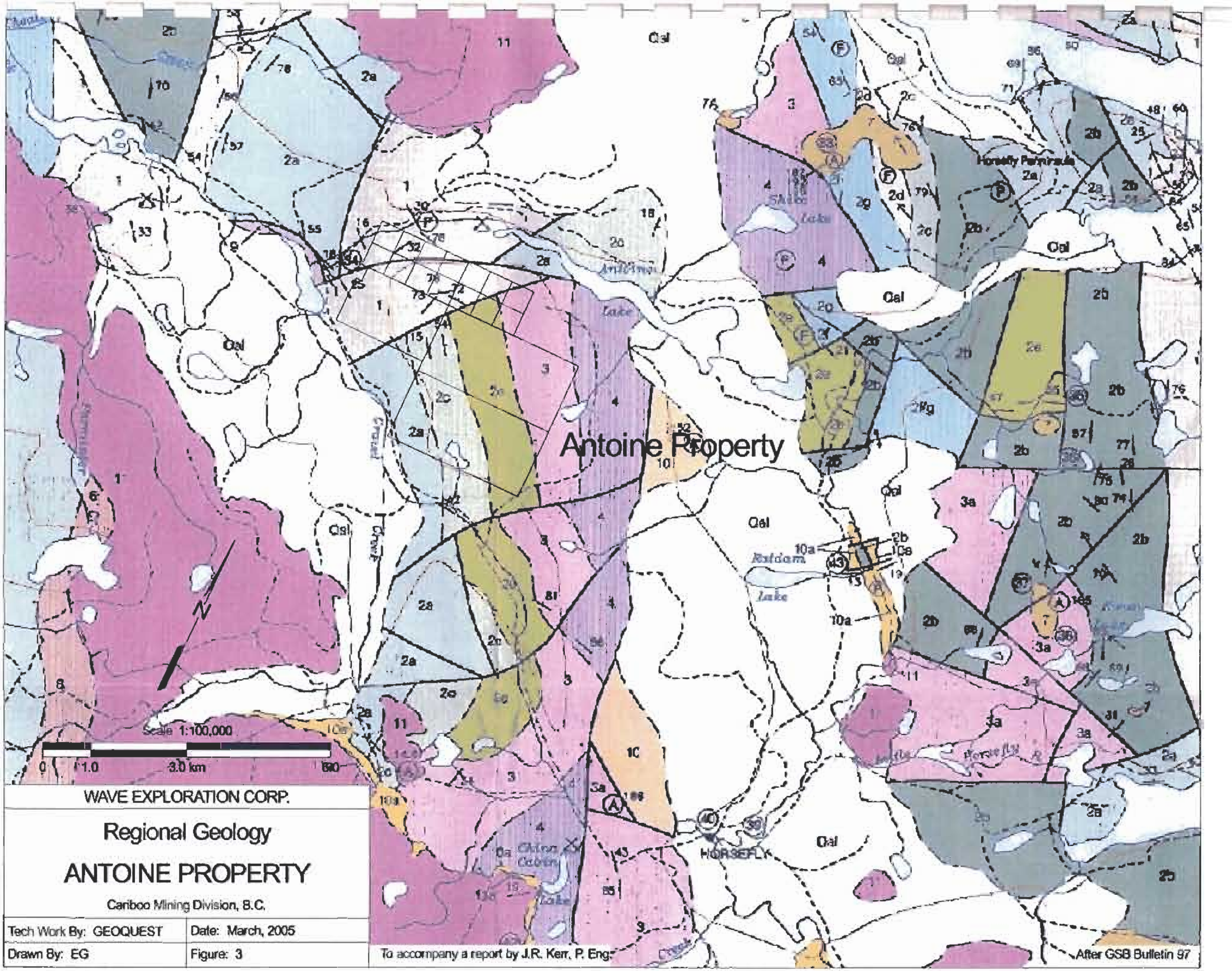
The property has never been geologically mapped in detail. This section is prepared from existing published reports and maps of the area.

Most of the Quesnel Trough area is underlain by Triassic Takla volcanics consisting of felsic/intermediate/basic flows, lithic tuffs, breccias and interbedded clastic and limey sediments. Intruding these rocks are alkalic stocks of later Triassic age. Overlying all rock units are intermediate to basic Tertiary volcanics.

The Antoine claims are underlain by the Takla volcanics. At least two small alkalic stocks have been identified on the property, one associated with a copper prospect. These stocks are mapped at approximately 100 meter diameters each, however the full outcrop extent has never been identified.

Mineralization found on the property to date consists of three copper occurrences, all within volcanic rocks of the Takla Group. Two occurrences are malachite and chalcopyrite in vein or siliceous hosted structures in the north-western portions of the property. The third occurrence is widespread malachite staining in Takla volcanics over an area of 5 by 7 meters. Malachite mostly occurs on fracture faces, however are also as disseminated blebs associated with oxidized pyrite and chalcopyrite throughout the rock. Alteration of this rock is very weak and mainly chlorite. An grab sample from this outcrop yielded an assay of 0.96% copper.

One of the small stocks is indicated to be in the vicinity of the latter showing area. This rock was not identified in the field.



WAVE EXPLORATION CORP.

Regional Geology

ANTOINE PROPERTY

Cariboo Mining Division, B.C.

Tech Work By: GEOQUEST	Date: March, 2005
Drawn By: EG	Figure: 3

LEGEND

(Figure 3)

SEDIMENTARY AND VOLCANIC ROCKS

PLEISTOCENE - RECENT

- **Qal** Unconsolidated glacial, fluvioglacial sediments (gravel, sand, silt and clay)

TERTIARY

MIOCENE (may include some younger)

- **11** Maroon and grey vesicular alkali olivine basalt flows, breccia
- **11a** Conglomerate, sandstone

EOCENE

- **10** Grey, mauve trachyandesite, trachyte, latite flows, breccia, ash flow tuffs, tuff
- **10a** Grey and cream sandstone, mudstone, siltstone minor conglomerate and tuff

CRETACEOUS

- **9** Grey polymictic cobble conglomerate; dark grey mudstone, sandstone and conglomerate (fining-up sequences); distinctive orange-weathering carbonate matrix

JURASSIC

AALENIAN

- **6** Grey and maroon polylithic cobble and pebble conglomerate; shale, siltstone, sandstone; minor redbeds

PLIENSBACHIAN-TOARCIAN?

- **5** Grey siltstone and sandstone, massive to well bedded commonly pyritic, calcareous

PLIENSBACHIAN ?

- **4** Maroon amygdaloidal and vesicular, analcite-bearing olivine pyroxene basalt breccias and flows

SINEMURIAN-PLIENSBACHIAN

- **3c** Feldspathic tuffaceous siltstone, sandstone; minor volcanic breccia
- **3b** Latitic crystal tuff, tuff breccia and tuffaceous sandstone; minor latite flow breccia
- **3a** Maroon and grey polylithic volcanic breccia, characterized by the presence of felsic clasts
- **3** Polylithic breccias - undifferentiated 3a, 3b, 3c. Coarse to medium-grained plagioclase-pyroxene basaltic to intermediate, feldspathic (felsic) volcano-clastic rocks, flows, flow-dome complexes. Top of unit has conglomerate, sandstone and limestone beds

TRIASSIC

CARNIAN-NORIAN

- **2g** Plagioclase lath and pyroxene-phyric basalt flows, breccia and lithic tuffs. In Beaver Creek Valley mainly polylithic conglomerate with abundant feldspathic clasts and rare granodiorite cobbles - olistostrome? unit
- **2f** Dark brown to grey and grey-green mafic sandstone, siltstone; calcareous siltstone and sandstone, limestone
- **2e** Dark green and maroon analcite-bearing pyroxene basalt flows and breccia, locally crystal and lithic tuffs. 2e1 - aphanitic plug with rare plagioclase laths
- **2d** Greenish-grey to maroon hornblende-bearing pyroxene basalt, locally dark green pyroxene crystal wacke
- **2c** Polylithic maroon and grey basaltic breccia with rare to absent felsic clasts; basaltic lithic tuff, pyroxene grain wacke
- **2b** Maroon and grey pyroxene-phyric and plagioclase microlite alkali basalt flows, breccia, minor maroon and dark green basaltic lithic tuff and sandstone
- **2a** Green and grey pyroxene-phyric alkali olivine and aphanitic alkali basalt flows, breccia, minor pillow basalt; interbedded mudstone, limestone breccia

INTRUSIVE ROCKS

- **8** Medium to coarse-grained, hornblende granodiorite and quartz monzonite; leucocratic quartz monzonite and alaskite
- **7b** Medium to coarse-grained, hornblende and/or pyroxene-bearing, nepheline syenite, orbicular in part
- **7** Pink and grey medium to fine-grained diorite, monzonite syenite; minor plagioclase and hornblende-phyric units; rare clinopyroxene gabbro and peridotite. *7a* - dikes
- **7A** Grey, medium grained equigranular to porphyritic quartz diorite, granodiorite (Takomkane batholith in part)

ANISIAN-CARNIAN

- **1** Dark grey and brown sandstone (pyroxene grain wacke), siltstone, shale; micaceous, phyllitic rocks in the eastern map area. Minor mafic tuffaceous units
- **1a** Dark green pyroxene-hornblende-plagioclase microlite to phyric basalt flows, breccia, tuffs; breccia and conglomerate volcaniclastic aprons around volcanic centres interfingering with unit 1

PENNSYLVANIAN - PERMIAN

- **DTS** Serpentinite, amphibolite, sheared ultramafic rocks talc schist

MISSISSIPPIAN - UPPER TRIASSIC

- **MTC** Ribbon chert, argillite, greenstone, mafic volcanic rocks; lesser limestone, basalt and serpentinite, includes minor serpentinized peridotite and other ultramafic rocks

PROTEROZOIC - MISSISSIPPIAN

- **DMgQ** Megacrystic granodiorite to granite augen orthogneiss
- **PP** Schist, gneiss, schistose quartzite, phyllite, marble, amphibolite; minor quartzite clast conglomerate, siltite

After GSB Bulletin '97

GEOCHEMICAL PROGRAM – 2004

In August, 2004, initial grid sampling was undertaken over the showing areas of the Antoine claims. A total of two kilometers of baseline were established from L26+00N to L46+00N. Lines were run at 200 meters in an east and west direction from this baseline. A total of 22 kilometers of grid lines were established, with sample stations established at 100 meter intervals.

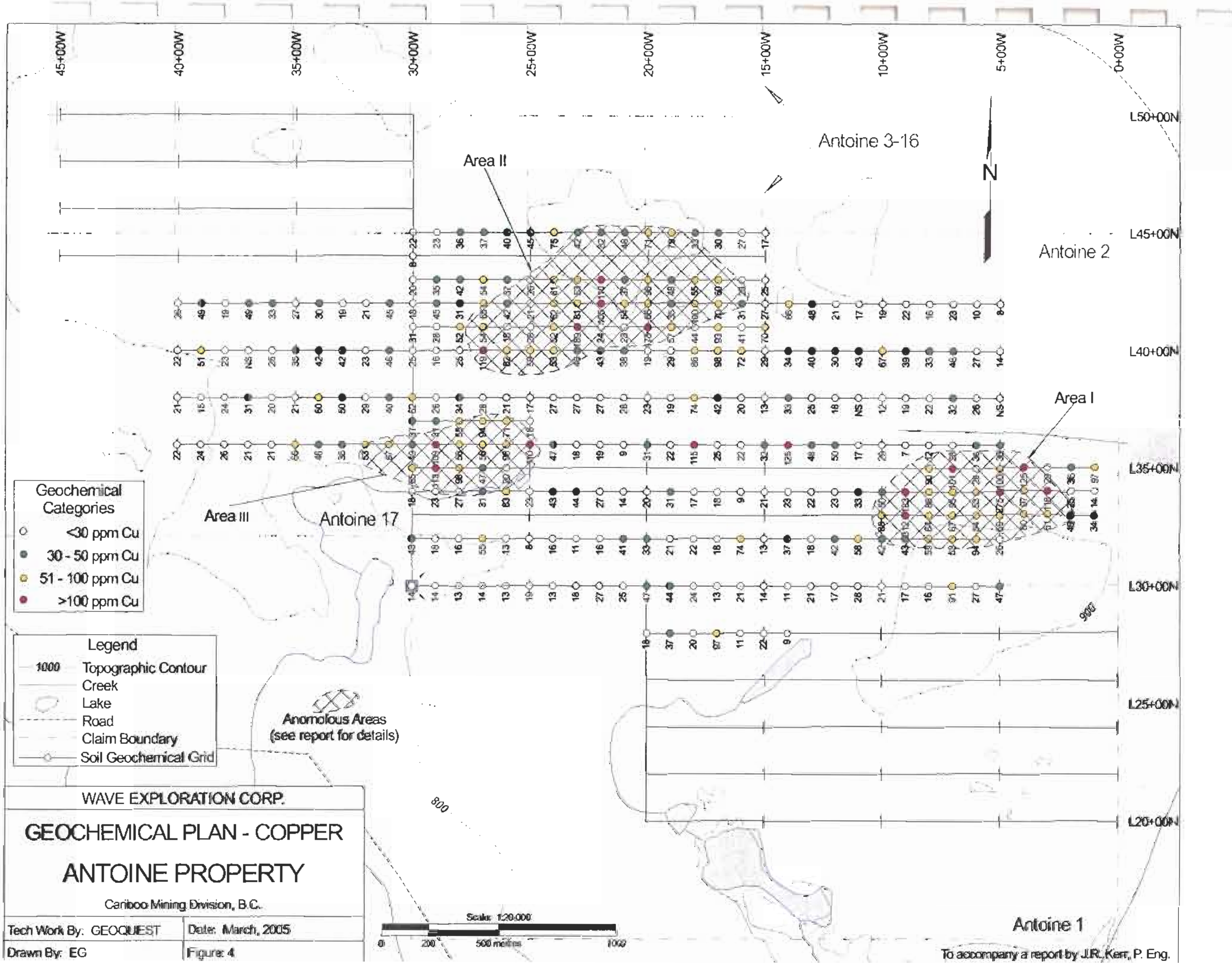
Lines were established by compass and hip chain methods, however were tied in at the ends by GPS coordinates. Lines are well marked by pink flagging in the field, with 100 meter sample stations identified by blue flags. The appropriate grid coordinate was identified at all sample stations.

"B" horizon soil samples were collected at all stations at depths of 12 – 30 cm. Pits were dug with a mattox and when the B horizon was clearly identified a 500 – 1000 gm sample of the soil was placed in a brown-kraft, gusseted soil envelope. A total of 235 soil samples were collected from the initial August program. Samples were identified by their grid coordinates.

On receipt of the initial results, crews returned in October, 2004 to complete detail in three selected areas of the main grid. Six infill lines were established, an additional 8.5 kilometers, and soils were collected in a similar fashion at 100 meter intervals from these lines. An additional 86 samples were collected during this period.

In total, 321 soil samples were shipped to the Vancouver laboratories of Acme Analytical Laboratories Ltd. All samples were dried and screened to -80 mesh. A 15 gram aliquot of the screened sample was digested in a HCl/HNO3/H20 solution at 95 degrees C for one hour, and then diluted to 300 ml. A total of 36 elements were analyzed by ICP- Multi Spectrographic methods. Results are all reported on analytical report attachments (Appendix B).

Copper and gold are the key metals of the area and the results of copper are represented on individual metal maps (Figure 4). Anomalous contours indicate areas of future exploration detail. The gold values are very weak and are not shown on a metal plot. Analysis for all metals are indicated in Appendix B.



45+00W
40+00W
35+00W
30+00W
25+00W
20+00W
15+00W
10+00W
5+00W
0+00W
L50+00N
L45+00N
L40+00N
L35+00N
L30+00N
L25+00N
L20+00N
Antoine 3-16
Antoine 2
Antoine 17
Antoine 1
N
Area II
Area I
Area III
Geochemical Categories
<30 ppm Cu
30 - 50 ppm Cu
51 - 100 ppm Cu
>100 ppm Cu
Legend
1000 Topographic Contour
Creek
Lake
Road
Claim Boundary
Soil Geochemical Grid
Anomolous Areas
(see report for details)
900
800
WAVE EXPLORATION CORP.
GEOCHEMICAL PLAN - COPPER
ANTOINE PROPERTY
Cariboo Mining Division, B.C.
Tech Work By: GEOQUEST
Date: March, 2005
Drawn By: EG
Figure 4
Scale: 1:20,000
0
200
500 metres
1000
To accompany a report by J.R. Kerr, P. Eng.

CONCLUSIONS and RECOMMENDATIONS

Geochemical plots of copper indicate three areas of interest that are worthy of follow-up - detailed sampling, geological mapping, prospecting and some limited trenching (see Figure 4 for details).

Area I - A 700 by 300 meter area in the eastern portion of the claims and centered on L34+00N. Soils in this area range 50 – 311 ppm copper and insignificant contents of gold up to 11 ppb. A copper showing was discovered in the western portion of the anomalous area which consisted of malachite staining on fracture faces with small disseminated contents of pyrite and chalcopyrite. The mineralization was found over an area of 5 x 7 meters. A grab sample assayed 0.96% copper.

Area II - A 1000 by 500 meter area in the northern portion of the grid area centered on L42+00N. Copper contents range 35 – 190 ppm copper, with insignificant gold content to 12 ppb. There has been no copper showings discovered associated with this anomaly.

Area III – A 400 by 300 meter soil anomaly with copper content ranging 50 – 180 ppm and insignificant gold content to 10 ppb. A small alkalic intrusion is associated with this anomaly, however no copper mineralization has been discovered to date.

Detailed soil sampling, geological mapping and prospecting of these three area are recommended as the next phase of exploration at a cost of $15,000. If showings of significance ore found associated with the anomalous areas, trenching and possibly drilling would be warranted.

Respectfully Submitted by:

John R. Kerr, P. Eng.
April 27, 2005

Appendix A – Cost Details

Supervision: John R. Kerr, P. Eng. 4 days @ 500/day			$ 2000.00
Fieldwork: August 15 – 25, 2004 and October 12 – 15, 2004			
	Rick Henderson - 4 days @ 250/day	1000.00	
	Jack Zackodnick - 9 days @ 210/day	1890.00	
	Darren Black - 12 days @ 210/day	2520.00	
	Brent Mesarius - 6 days @ 210/day	1260.00	
			$ 6,670.00
Vehicle and 4X4 rentals:			$ 1,160.00
Room and Board:	35 man days @ 80/m/d		$ 2,800.00
Analytical Charges:			$ 4,013.00
Miscellaneous supplies, freight, communications, etc:			$ 792.00
Report Costs:	John R. Kerr, P. Eng. – 2 days	$ 1000.00	
	Drafting	500.00	
	Reproduction	68.00	
			$ 1,568.00
Total Costs:			**$ 19,003.00**

Certified Correct:

John R. Kerr

John R. Kerr, P. Eng.

Appendix B – Geochemical Analysis

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Wave Exploration Corp. File # A405149 Page 1

600 - 890 W. Pender St., Vancouver BC V6C 1J9

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
L44N 30+00W	.2	8.1	4.9	32	<.1	5.5	3.5	226	1.37	1.2	.3	.7	1.4	25	<.1	.1	.1	39	.24	.038	8	15.2	.20	40	.056	2	.63	.005	.04	.1	.02	1.0	<.1	<.05	4	<.5
L42N 40+00W	.4	25.5	5.7	55	<.1	14.1	10.3	490	3.09	3.6	.5	1.9	2.3	41	<.1	.1	.1	82	.34	.090	10	27.3	.54	63	.089	3	1.40	.008	.10	.1	.01	2.6	.1	<.05	4	<.5
L42N 39+00W	.7	48.7	6.9	49	.1	38.5	22.4	2912	3.87	17.8	.5	1.3	2.3	89	.3	.1	.1	100	.91	.127	14	38.6	.98	186	.085	4	1.77	.090	.18	.2	.04	5.5	.1	<.05	6	.6
L42N 38+00W	.3	18.5	6.4	55	.1	13.7	13.8	766	3.06	3.0	.5	.7	2.3	41	.1	.2	.1	69	.45	.049	9	33.3	.44	89	.061	2	1.42	.010	.09	.1	.02	3.6	.1	<.05	5	<.5
L42N 37+00W	.6	49.3	8.8	79	.2	18.6	21.4	1564	3.93	5.4	1.1	4.1	2.1	68	.2	.2	.1	90	.78	.057	11	31.2	.65	111	.048	4	2.43	.199	.10	.1	.04	6.2	.1	<.05	7	<.5
L42N 36+00W	.7	32.5	8.7	92	.1	15.8	16.0	1121	4.63	3.2	.6	<.5	2.1	52	.2	.1	.1	117	.53	.109	10	28.4	.75	111	.152	6	2.02	.007	.18	<.1	.02	3.9	.1	<.05	8	<.5
L42N 35+00W	.5	27.1	5.7	63	.2	23.8	10.4	394	2.61	5.7	.4	.9	2.8	40	.2	.2	.1	66	.25	.153	9	36.7	.46	77	.062	1	1.75	.008	.08	.1	.04	3.0	.1	<.05	5	.5
L42N 34+00W	.5	29.6	5.5	40	.1	23.4	10.9	360	2.93	5.6	.8	.8	2.1	79	.2	.1	.1	89	.61	.039	9	38.6	.49	78	.091	1	2.02	.016	.07	.1	.02	2.7	<.1	<.05	5	.5
L42N 33+00W	.5	19.2	4.8	59	.1	14.8	8.3	361	2.30	1.9	.3	3.0	1.9	36	.2	.1	.1	66	.31	.026	9	30.1	.39	56	.080	2	1.38	.008	.06	.1	.01	1.8	<.1	<.05	5	<.5
L42N 32+00W	.3	20.6	5.4	43	<.1	17.8	8.8	262	2.36	2.8	.4	.9	3.9	36	<.1	.1	.1	54	.27	.038	16	33.9	.53	40	.078	1	1.34	.009	.07	.1	.01	2.3	.1	<.05	4	<.5
L42N 31+00W	.5	44.5	5.2	48	.2	22.1	11.4	468	2.87	4.3	.7	3.2	3.1	81	.2	.2	.1	80	.66	.065	13	32.7	.65	107	.093	5	2.64	.092	.11	.1	.04	3.5	.1	<.05	6	.7
L42N 30+00W	.5	17.6	5.1	57	<.1	14.1	7.0	261	2.21	2.1	.4	.6	2.4	27	.1	.1	.1	54	.22	.060	11	30.7	.44	52	.077	4	1.21	.007	.07	.1	.02	1.9	<.1	<.05	5	<.5
L42N 29+00W	.4	44.7	5.9	67	.1	12.4	9.1	452	2.58	2.3	.4	1.1	1.9	47	.1	.1	.1	68	.41	.118	9	24.1	.51	50	.075	4	1.96	.029	.09	.1	.02	2.3	<.1	<.05	6	<.5
L42N 28+00W	.7	30.5	5.6	92	.1	16.6	10.4	1066	2.59	3.2	.4	1.2	2.0	60	.2	.1	.1	68	.54	.072	9	28.0	.54	97	.087	5	1.73	.010	.13	.1	.05	2.2	.1	<.05	6	<.5
RE L42N 35+00W	.5	27.9	5.9	63	.2	25.5	10.8	406	2.69	6.1	.4	<.5	2.9	41	.2	.2	.1	67	.26	.163	9	37.0	.48	79	.066	2	1.84	.008	.08	.1	.04	3.0	.1	<.05	5	<.5
L42N 27+00W	.6	65.1	6.1	57	.1	21.3	13.1	513	3.48	3.8	.5	2.4	2.1	77	.1	.2	.1	115	.36	.044	9	35.2	.66	89	.111	3	3.04	.030	.07	.1	.02	3.1	<.1	<.05	7	<.5
L42N 26+00W	.5	42.3	5.4	71	.1	21.7	11.3	598	2.68	3.5	.5	1.3	2.9	59	.2	.1	.1	69	.50	.126	10	38.4	.60	77	.093	5	2.36	.022	.12	.1	.03	3.1	.1	<.05	6	<.5
L42N 25+00W	.3	20.5	5.1	51	.1	17.9	7.9	307	2.13	3.3	.4	1.0	2.1	36	.1	.1	.1	51	.29	.144	9	28.2	.48	58	.067	3	1.70	.009	.09	.1	.02	2.1	<.1	<.05	5	<.5
L42N 24+00W	.5	61.6	6.8	72	<.1	12.6	15.7	853	3.84	5.5	.5	3.7	1.6	86	.1	.1	.1	118	.57	.124	8	19.0	.89	71	.117	7	3.29	.020	.11	.1	.03	3.4	<.1	<.05	9	<.5
L42N 23+00W	.3	80.6	6.0	107	<.1	8.1	20.9	1118	3.27	6.1	.6	3.5	1.0	77	.2	.1	.1	132	.74	.226	9	10.2	1.44	57	.116	15	5.02	.053	.12	.1	.03	4.2	<.1	<.05	14	<.5
L42N 22+00W	.4	105.2	5.8	75	.1	10.2	19.1	898	3.73	3.2	.7	3.8	2.3	100	.1	.1	<.1	114	.95	.208	13	14.5	1.09	51	.106	8	3.90	.472	.15	.1	.01	4.0	<.1	<.05	9	<.5
L42N 21+00W	.4	53.5	6.4	99	.1	16.1	13.1	719	3.18	4.5	.5	1.3	2.0	85	.2	.1	.1	101	.51	.156	8	27.2	.64	81	.097	7	3.06	.021	.12	.1	.02	2.7	<.1	<.05	8	<.5
L42N 20+00W	.6	66.1	6.6	110	.1	15.5	33.0	1152	6.26	2.3	.5	.8	1.3	92	.2	.1	.1	304	.58	.291	7	17.5	1.33	76	.243	20	4.38	.012	.31	.2	.02	6.1	.1	<.05	13	<.5
L42N 19+00W	.4	35.0	6.0	58	.1	15.6	14.6	476	3.06	2.3	.4	1.3	1.6	69	.2	.1	.1	93	.47	.162	7	23.4	.56	81	.120	10	3.14	.033	.12	.1	.02	2.9	<.1	<.05	9	<.5
L42N 18+00W	.3	100.1	6.9	77	.1	12.7	20.8	877	4.35	4.2	.7	3.0	2.1	135	.1	.2	.1	154	.72	.192	13	25.5	.86	58	.140	7	3.17	.062	.23	.1	.03	4.2	<.1	<.05	8	<.5
L42N 17+00W	.2	69.7	7.5	70	<.1	8.2	17.7	648	2.93	3.1	.5	5.1	1.3	87	.1	.1	.1	96	.72	.216	9	10.9	.83	44	.078	5	3.18	.019	.18	.1	.01	2.6	<.1	<.05	7	<.5
L42N 16+00W	.7	31.4	5.8	55	.1	29.4	13.9	301	3.36	5.9	.6	4.1	4.0	52	.1	.2	.2	76	.36	.413	12	48.7	.57	108	.093	4	2.83	.010	.10	.1	.04	3.9	.1	<.05	8	<.5
L42N 15+00W	.5	26.6	5.2	107	.1	21.1	10.4	368	2.72	3.1	.4	1.2	2.2	43	.2	.1	.1	84	.29	.139	8	30.1	.44	53	.091	6	2.64	.012	.13	.1	.03	2.3	<.1	<.05	6	<.5
L42N 14+00W	.4	66.3	6.7	71	<.1	11.5	10.8	814	2.85	2.5	.6	8.3	2.2	74	.1	.1	.1	97	.40	.105	9	19.3	.50	72	.077	7	3.10	.024	.23	<.1	.03	2.6	<.1	<.05	7	<.5
L42N 13+00W	.3	48.1	11.2	81	<.1	6.8	11.9	1250	3.84	1.1	.7	2.8	1.7	60	.2	.1	.1	136	.43	.035	8	10.4	.49	77	.143	7	2.65	.024	.18	.1	.02	2.8	<.1	<.05	7	<.5
L42N 12+00W	.3	20.5	4.6	34	<.1	17.1	8.8	265	2.43	2.7	.5	2.0	3.2	48	.1	.1	.1	69	.31	.025	12	29.5	.46	43	.068	2	1.43	.011	.06	<.1	.02	2.2	<.1	<.05	4	<.5
L42N 11+00W	.3	17.3	5.8	51	.1	17.6	8.2	325	2.70	2.8	.5	1.9	2.4	43	.1	.1	.1	83	.41	.026	10	26.4	.43	61	.088	4	1.85	.015	.06	<.1	.02	2.5	<.1	<.05	5	<.5
L42N 10+00W	.3	18.5	5.6	73	.1	15.1	8.6	524	2.62	2.8	.4	<.5	1.8	49	.1	.1	.1	74	.32	.114	8	28.8	.47	74	.075	2	1.75	.009	.08	.1	.02	2.2	<.1	<.05	6	<.5
L42N 9+00W	.3	22.2	4.3	47	.1	16.8	8.0	419	2.48	3.1	.5	1.4	2.4	52	.1	.1	.1	79	.37	.028	9	35.5	.51	46	.095	2	1.58	.017	.08	<.1	.02	2.6	<.1	<.05	4	<.5
STANDARD DS5	13.0	144.7	25.4	137	.3	25.1	12.0	797	3.01	18.0	5.8	42.0	2.9	49	5.7	3.8	6.0	63	.72	.097	12	190.7	.70	136	.097	17	2.18	.036	.15	4.8	.20	3.5	1.1	<.05	6	4.9

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C <u>Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.</u>

Data FA ____ DATE RECEIVED: SEP 1 2004 DATE REPORT MAILED: Sept. 17/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
L42N 8+00W	.4	15.7	7.1	71	.1	18.2	7.0	280	1.92	2.0	.6	1.0	2.0	45	.2	.1	.1	58	.38	.014	8	31.5	.47	62	.071	2	1.30	.013	.05	.1	.02	2.2	.1	<.05	4	<.5
L42N 7+00W	.4	23.1	4.7	86	.1	17.4	8.1	351	2.19	2.4	.4	.9	2.2	47	.1	.1	.1	57	.25	.131	7	22.2	.52	104	.065	1	2.14	.013	.06	.1	.03	2.2	<.1	<.05	7	<.5
L42N 6+00W	.5	10.0	4.1	47	.1	14.6	7.4	227	1.63	1.7	.3	.6	2.2	24	.1	.1	.1	41	.25	.031	9	32.8	.34	57	.043	<1	.98	.008	.03	.1	.02	1.7	<.1	<.05	4	<.5
L42N 5+00W	.4	8.0	5.2	101	.1	12.9	6.9	395	1.88	1.9	.3	2.2	1.7	34	.1	.1	.1	48	.29	.111	8	31.9	.31	84	.052	2	1.20	.009	.07	.1	.04	1.9	.1	<.05	5	<.5
L40N 40+00W	.4	22.1	4.4	58	<.1	15.5	10.6	380	2.93	4.7	.4	.5	1.8	39	.1	.1	.1	87	.39	.070	7	33.1	.49	71	.077	2	1.49	.007	.10	<.1	.02	2.8	.1	<.05	5	<.5
L40N 39+00W	.5	51.4	4.9	73	.1	15.9	15.1	606	3.18	5.5	.5	11.7	1.9	56	.2	.1	.1	91	.79	.103	8	30.1	.64	87	.082	2	2.03	.023	.16	<.1	.02	4.7	.1	<.05	6	<.5
L40N 38+00W	.2	22.9	5.6	69	.1	16.4	9.2	270	2.51	3.9	.4	<.5	2.0	59	.1	.1	.1	62	.73	.057	7	33.1	.53	71	.074	2	1.55	.026	.08	<.1	.02	2.5	<.1	.09	4	.6
L40N 36+00W	.5	26.2	5.0	40	.1	15.8	10.0	628	2.40	3.3	.3	3.0	1.9	63	.1	.1	.1	66	.53	.048	8	27.0	.48	52	.068	3	1.48	.038	.06	.1	.03	2.2	<.1	<.05	4	<.5
L40N 35+00W	.2	34.8	6.2	40	.1	25.8	10.7	795	2.66	3.3	.5	3.6	3.3	69	.1	.1	.1	61	.71	.048	12	35.6	.67	74	.067	3	1.47	.070	.11	.1	.03	3.3	.1	.06	4	<.5
L40N 34+00W	.3	41.9	5.6	45	.1	15.1	8.3	442	2.89	4.1	.5	9.2	3.1	88	.2	.2	.1	78	.76	.100	14	33.1	.61	53	.085	5	1.51	.283	.09	.1	.04	3.3	<.1	<.05	5	<.5
L40N 33+00W	.4	42.2	6.3	103	<.1	10.1	22.8	1178	5.95	1.4	.8	1.3	1.5	92	.1	.1	.1	179	.72	.074	7	15.0	1.51	69	.324	2	3.49	.041	.12	<.1	.02	4.7	<.1	<.05	11	<.5
L40N 32+00W	.5	23.2	5.6	50	.1	20.2	10.6	379	3.05	3.5	.4	3.7	2.0	55	.1	.1	.1	86	.37	.064	8	34.0	.55	68	.091	2	2.03	.017	.08	.1	.02	2.2	<.1	<.05	6	<.5
L40N 31+00W	.4	46.1	6.1	51	.1	20.9	10.5	587	3.05	4.6	.5	1.2	3.0	77	.1	.3	.1	85	.77	.064	12	41.8	.78	51	.078	5	1.75	.180	.09	.1	.04	3.7	.1	<.05	5	.5
L40N 30+00W	.4	25.0	5.3	51	.1	18.0	9.3	385	2.71	3.3	.4	<.5	2.5	49	.1	.1	.1	69	.33	.088	9	30.7	.64	70	.077	3	1.90	.009	.08	.1	.02	2.3	<.1	<.05	6	<.5
L40N 29+00W	.4	15.6	5.3	63	<.1	12.4	10.0	376	2.41	1.3	.4	<.5	1.7	44	<.1	.1	.1	63	.33	.039	7	22.1	.60	61	.078	4	2.13	.011	.06	<.1	.01	2.2	<.1	<.05	7	<.5
L40N 28+00W	.5	24.9	7.4	57	.1	9.4	15.6	580	3.66	2.1	.5	.8	1.0	64	.1	.1	.1	99	.50	.051	6	12.7	1.04	47	.059	4	2.82	.017	.08	<.1	.04	2.6	<.1	<.05	9	<.5
L40N 27+00W	.5	118.7	9.5	86	.1	9.4	14.0	879	2.74	5.9	.7	2.6	1.5	108	.1	.1	.2	90	1.13	.168	13	12.3	1.32	47	.102	13	4.45	.476	.14	.1	.04	5.4	<.1	<.05	11	<.5
L40N 26+00W	.2	81.6	6.3	70	.1	8.6	14.3	907	2.87	3.8	.9	1.8	1.9	159	.1	<.1	.1	92	.99	.093	13	13.8	1.00	60	.123	7	4.62	.114	.11	.1	.04	5.6	<.1	<.05	12	<.5
L40N 25+00W	.7	59.4	8.6	123	.1	7.4	13.4	2340	3.24	4.4	.7	.8	1.4	132	.3	.1	.1	79	.99	.287	9	8.7	.88	114	.158	11	3.89	.089	.21	.1	.10	2.7	<.1	<.05	11	.5
RE L40N 14+00W	.4	35.5	6.7	74	<.1	9.5	9.7	568	2.95	1.3	.5	.5	2.0	34	.1	.1	.1	101	.34	.078	8	19.6	.43	51	.090	3	1.58	.011	.12	<.1	.01	2.4	<.1	<.05	5	<.5
L40N 24+00W	.5	53.4	7.1	74	.1	12.0	12.7	650	3.18	2.2	.6	3.3	2.0	65	<.1	.1	.1	98	.45	.065	7	19.9	.70	52	.098	4	2.40	.011	.15	.1	.02	2.7	<.1	<.05	7	<.5
L40N 23+00W	.5	46.4	6.4	83	<.1	15.9	23.9	749	5.08	1.5	.6	.7	1.3	57	.1	.1	.1	202	.42	.110	7	24.4	1.22	51	.166	8	3.27	.132	.23	.2	.02	4.7	.1	<.05	9	<.5
L40N 22+00W	.3	42.7	6.0	80	<.1	10.3	9.1	627	2.43	2.0	.5	1.3	1.7	50	.1	.1	.1	64	.48	.079	7	18.1	.59	54	.094	5	1.95	.021	.11	.1	.03	2.5	<.1	<.05	6	<.5
L40N 21+00W	.4	38.4	6.0	64	.1	16.1	11.9	527	3.18	2.5	.5	1.5	2.0	81	.1	.1	.1	106	.47	.060	8	28.0	.58	59	.116	6	2.15	.036	.11	<.1	.03	2.6	.1	<.05	6	<.5
L40N 20+00W	.3	19.1	4.9	53	.1	16.4	8.9	299	2.57	2.5	.4	<.5	2.9	34	<.1	.1	.1	74	.25	.067	10	30.6	.48	47	.099	3	1.34	.007	.07	.1	.02	2.3	<.1	<.05	4	<.5
L40N 19+00W	.5	29.2	5.3	77	.1	17.7	10.9	365	2.83	3.1	.4	.9	1.7	52	.1	.1	.1	91	.30	.158	7	25.6	.50	64	.103	4	2.20	.010	.10	.1	.04	2.3	<.1	<.05	7	<.5
L40N 18+00W	.5	85.9	5.6	100	.1	13.2	20.1	890	3.96	3.1	.6	1.5	1.3	95	.1	.1	.1	147	.57	.183	6	14.2	.83	75	.160	8	4.06	.018	.15	.1	.03	3.4	<.1	<.05	11	<.5
L40N 17+00W	.5	97.6	6.4	127	.1	12.0	23.4	970	4.33	2.2	.6	.9	1.3	101	.3	.1	.1	160	.71	.186	7	15.2	.96	95	.185	12	4.52	.025	.20	.1	.02	4.2	<.1	<.05	13	<.5
L40N 16+00W	.6	71.9	5.4	103	.1	17.0	20.0	1081	3.32	4.1	.5	2.2	1.6	64	.2	.1	<.1	93	.58	.471	7	30.1	1.08	77	.121	10	5.20	.048	.17	.1	.06	5.6	<.1	<.05	10	<.5
L40N 15+00W	.3	29.0	7.4	111	.1	14.6	11.6	1042	3.24	4.1	.5	1.7	1.5	49	.2	.1	.1	105	.40	.078	7	25.7	.54	90	.082	2	1.94	.010	.13	<.1	.02	2.7	.1	<.05	6	<.5
L40N 14+00W	.3	33.6	6.5	68	<.1	8.3	9.1	532	2.81	1.3	.5	.8	1.9	32	.1	.1	.1	95	.33	.076	7	18.3	.41	46	.084	2	1.40	.009	.11	.1	.01	2.3	<.1	<.05	4	<.5
L40N 13+00W	.4	39.5	5.9	78	.1	15.4	9.6	632	2.58	2.2	.5	<.5	1.5	70	.3	.1	.1	74	.61	.113	9	25.6	.58	88	.078	4	3.20	.193	.13	.1	.04	3.1	.1	<.05	8	<.5
L40N 12+00W	.6	30.0	6.1	67	.1	9.5	8.2	787	2.19	2.9	.6	1.0	1.3	123	.2	.1	.1	69	.75	.273	7	15.8	.71	110	.075	9	3.26	.200	.18	.1	.08	2.8	<.1	<.05	10	<.5
L40N 11+00W	.4	42.6	8.6	73	<.1	5.1	15.1	1054	4.04	1.0	1.2	2.0	1.7	41	.1	.1	.1	155	.61	.076	9	6.4	.98	60	.058	8	4.14	.118	.23	<.1	.03	5.6	<.1	<.05	8	<.5
STANDARD DS5	12.4	143.9	25.6	137	.3	24.7	12.1	798	3.02	18.1	6.1	43.0	2.7	47	5.6	3.8	6.0	61	.71	.087	12	190.6	.66	135	.092	18	1.95	.032	.14	4.8	.19	3.4	1.0	<.05	7	4.9

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

ACME ANALYTICAL

Wave Exploration Corp. FILE # A405149

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	1.2	2.1	1.8	42	<.1	4.2	4.0	509	1.79	<.5	1.7	.5	4.0	71	<.1	<.1	.1	39	.47	.076	7	44.0	.51	238	.126	<1	.86	.062	.50	.3	<.01	2.0	.3	<.05	4	<.5
L40N 10+00W	.6	66.7	8.7	54	.1	41.8	15.8	522	3.70	6.9	.6	2.1	5.8	56	.1	.2	.2	82	.54	.047	29	63.9	.84	104	.106	4	2.26	.026	.21	.1	.05	6.1	.1	<.05	7	.5
L40N 9+00W	.3	39.2	5.7	46	<.1	11.7	9.6	465	3.15	2.4	.5	2.8	1.9	49	.1	.2	.1	106	.27	.039	8	35.7	.48	42	.118	1	1.56	.010	.07	<.1	.01	2.8	<.1	<.05	5	<.5
L40N 8+00W	.5	32.6	6.8	58	<.1	9.1	11.1	572	3.76	2.4	.6	1.4	1.2	101	.1	.2	.1	133	.42	.044	7	16.6	.54	75	.129	1	1.98	.013	.06	<.1	.02	2.9	<.1	<.05	6	<.5
L40N 7+00W	.4	45.8	7.7	71	<.1	4.4	14.0	820	4.44	2.8	.7	.9	1.1	98	.1	.1	.1	144	.58	.042	6	6.1	.63	48	.048	2	2.74	.014	.06	<.1	.02	3.8	<.1	<.05	10	<.5
L40N 6+00W	.6	26.7	6.2	81	.1	7.8	10.7	690	2.68	2.8	.5	<.5	.8	57	.1	.1	.1	101	.38	.075	5	10.2	.34	105	.113	3	2.47	.019	.08	<.1	.02	1.7	<.1	<.05	9	<.5
L40N 5+00W	.3	13.5	3.9	44	.1	17.1	7.1	173	1.84	4.5	.3	.7	2.3	23	.1	.1	.1	48	.19	.078	9	38.2	.39	51	.062	<1	1.14	.006	.05	.1	.02	2.0	.1	<.05	4	<.5
L38N 40+00W	.5	21.3	3.7	54	.1	20.2	11.8	334	2.89	3.6	.3	<.5	2.1	47	.1	.1	.1	71	.33	.046	10	39.9	.51	73	.096	2	1.46	.009	.12	<.1	.01	3.2	.1	<.05	4	<.5
L38N 39+00W	.4	14.6	4.2	29	<.1	14.9	7.9	250	2.27	4.0	.4	.6	2.7	32	.1	.1	.1	62	.22	.037	11	33.2	.37	57	.074	1	1.05	.007	.07	.1	.02	2.0	.1	<.05	3	<.5
L38N 38+00W	.4	24.0	4.1	46	.1	16.6	8.8	367	2.49	4.4	.5	2.9	2.4	45	.1	.1	.1	75	.34	.113	9	33.8	.42	82	.091	3	1.26	.017	.09	<.1	.06	2.7	<.1	<.05	4	<.5
L38N 37+00W	.6	31.1	4.5	74	.2	29.4	13.0	374	3.34	9.4	.5	.9	2.0	38	.2	.1	.1	91	.30	.171	8	35.3	.65	92	.135	4	2.67	.011	.10	.1	.03	3.1	.1	<.05	7	<.5
L38N 36+00W	.4	20.3	5.1	67	<.1	16.0	10.2	352	3.31	3.7	.4	.9	2.3	41	.1	.1	.1	89	.30	.091	8	37.5	.55	64	.126	2	1.61	.007	.08	<.1	.02	2.7	.1	<.05	6	<.5
L38N 35+00W	.5	21.0	4.9	67	.1	21.7	14.9	587	4.09	4.4	.4	.8	1.8	39	.1	.1	.1	111	.39	.210	6	33.6	.81	114	.183	3	2.96	.008	.14	<.1	.02	3.9	<.1	<.05	8	<.5
L38N 34+00W	.9	60.2	6.0	71	.1	9.8	15.4	761	3.94	2.3	.7	1.1	2.0	136	.1	.1	.1	104	.74	.123	13	16.6	.72	62	.175	4	3.52	.296	.20	<.1	.04	4.3	<.1	<.05	8	<.5
L38N 33+00W	.5	50.2	5.6	76	.1	10.4	14.8	617	4.09	2.5	.6	1.6	2.2	132	.1	.1	.1	117	.58	.099	13	18.3	.67	56	.157	4	3.18	.233	.16	<.1	.02	3.8	<.1	<.05	7	<.5
L38N 32+00W	.5	29.4	5.3	96	.1	15.5	13.1	740	3.28	2.6	.5	1.8	1.8	84	.1	.1	.1	87	.45	.118	9	24.3	.82	82	.147	5	3.24	.027	.13	.1	.02	3.1	<.1	<.05	9	<.5
RE L38N 32+00W	.5	27.0	5.5	87	.1	14.5	11.6	720	3.07	2.5	.5	1.4	1.8	84	.1	.1	.1	80	.43	.117	8	21.6	.81	82	.136	4	3.10	.026	.12	.1	.02	2.8	<.1	<.05	9	<.5
L38N 31+00W	.5	40.2	5.1	77	.1	16.8	12.0	437	3.22	2.7	.5	1.5	2.6	86	.1	.1	.1	73	.61	.086	11	30.7	.78	58	.105	4	2.74	.013	.17	<.1	.03	3.3	.1	<.05	8	<.5
L38N 30+00W	.5	62.4	6.3	83	<.1	8.4	18.1	1100	4.93	2.8	.7	1.5	1.6	131	.1	.1	.1	132	.66	.069	11	14.1	1.34	48	.170	11	3.49	.018	.27	<.1	.03	6.1	.1	<.05	11	<.5
L38N 29+00W	.5	25.9	5.9	94	.1	6.7	13.1	985	3.66	1.4	.4	.6	1.1	60	.2	<.1	.1	91	.49	.073	6	11.2	.86	53	.094	8	2.52	.011	.12	<.1	.02	3.1	.1	<.05	9	<.5
L38N 28+00W	.5	34.1	5.7	84	.1	11.4	11.8	980	2.99	2.8	.5	1.1	1.6	114	.1	.1	.1	75	.62	.227	8	16.7	.74	107	.107	6	2.94	.036	.10	.1	.04	2.8	<.1	<.05	10	<.5
L38N 27+00W	.4	27.5	6.3	56	<.1	8.6	10.3	608	3.07	1.5	.5	1.1	1.7	46	.1	.1	.1	68	.35	.055	10	18.2	.65	35	.083	3	2.00	.013	.10	<.1	.01	2.3	<.1	<.05	7	<.5
L38N 26+00W	.3	21.4	4.9	57	<.1	15.2	9.8	447	2.69	2.6	.5	1.3	2.3	53	.1	.1	.1	66	.36	.070	11	27.2	.62	53	.096	3	1.83	.018	.09	<.1	.01	2.5	<.1	<.05	5	<.5
L38N 25+00W	.4	16.9	4.7	54	<.1	17.7	8.3	314	2.73	3.1	.3	2.9	2.1	41	.1	.1	.1	70	.29	.083	8	45.9	.45	55	.084	3	1.39	.009	.06	.1	.02	2.5	.1	<.05	4	<.5
L38N 24+00W	.4	27.1	4.6	45	.1	19.3	9.1	281	2.41	3.7	.5	1.9	4.0	40	.1	.2	.1	57	.26	.060	14	41.3	.50	69	.080	2	1.24	.010	.09	.1	.02	2.8	.1	<.05	4	<.5
L38N 23+00W	.5	26.5	5.7	50	<.1	19.0	9.3	432	2.42	4.6	.4	1.9	3.7	50	.1	.2	.1	54	.43	.062	14	33.5	.47	79	.070	3	1.35	.012	.08	.1	.03	2.7	.1	<.05	4	<.5
L38N 22+00W	.4	27.3	4.9	57	.1	18.1	9.2	393	2.57	4.3	.4	1.8	2.3	68	.2	.2	.1	70	.46	.099	8	44.4	.45	93	.087	4	1.26	.007	.12	.1	.07	3.0	.1	<.05	4	<.5
L38N 21+00W	.5	27.9	5.7	51	<.1	24.2	12.9	467	2.71	4.1	.5	5.0	3.9	47	.2	.2	.1	61	.44	.093	16	46.0	.70	71	.101	3	1.47	.013	.12	.1	.01	3.5	.1	<.05	5	<.5
L38N 20+00W	.5	22.7	5.1	48	.1	22.5	11.2	413	2.50	3.6	.5	.7	3.4	36	.2	.1	.1	61	.35	.047	14	42.3	.61	63	.105	3	1.27	.011	.10	.1	.01	3.1	.1	<.05	4	<.5
L38N 19+00W	.5	18.6	5.3	122	.1	21.7	9.0	329	2.36	2.8	.4	1.1	2.8	26	.3	.1	.1	52	.22	.104	11	41.4	.44	93	.077	2	1.53	.008	.07	.1	.01	2.5	.1	<.05	5	<.5
L38N 18+00W	.4	74.3	6.0	73	.3	26.9	13.1	619	2.37	3.4	.5	1.6	1.5	76	1.1	.2	.1	38	1.57	.091	11	35.9	.61	77	.060	9	1.43	.028	.10	<.1	.04	2.9	.1	<.05	4	.9
L38N 17+00W	.4	41.9	6.3	61	.3	23.0	9.6	1489	2.25	3.5	.5	1.9	1.5	74	.5	.3	.1	35	1.51	.052	8	34.7	.56	77	.069	7	1.64	.026	.10	.1	.04	3.4	.1	.06	4	.8
L38N 16+00W	.6	19.9	5.0	58	.1	14.8	8.8	295	2.06	2.0	.3	<.5	2.2	32	.3	.1	.1	53	.36	.035	10	35.7	.41	66	.082	1	1.08	.009	.07	<.1	.02	2.1	<.1	<.05	5	<.5
L38N 15+00W	.3	13.1	4.3	42	.1	17.2	7.7	218	1.77	1.8	.3	<.5	2.7	25	<.1	.1	.1	47	.29	.047	10	38.3	.43	52	.095	2	1.15	.009	.07	<.1	.01	2.3	.1	<.05	4	<.5
L38N 14+00W	.5	33.1	5.2	91	.1	26.2	10.8	439	2.74	4.9	.5	2.0	3.2	42	.2	.2	.1	67	.44	.155	12	47.0	.65	77	.094	3	2.02	.009	.15	<.1	.02	3.4	.1	<.05	5	<.5
STANDARD DS5	13.0	144.4	24.9	138	.3	24.3	12.5	808	3.07	19.6	6.1	42.5	2.7	51	6.0	3.9	6.1	62	.73	.101	14	195.1	.68	149	.103	18	2.11	.035	.15	4.8	.19	3.6	1.1	<.05	7	5.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
L38N 13+00W	.5	24.8	6.0	53	.1	15.5	7.8	295	2.37	2.5	.4	2.5	2.7	25	.1	.1	.1	54	.27	.041	11	29.5	.56	45	.059	3	1.35	.007	.09	.1	.02	1.7	.1	<.05	5	<.5
L38N 12+00W	.8	17.9	5.2	41	.1	16.9	8.0	226	2.14	2.4	.3	1.7	2.8	37	.1	.1	.1	61	.32	.018	11	40.3	.55	80	.061	1	1.45	.011	.05	.1	.02	2.2	.1	<.05	5	<.5
L38N 11+00W(EMPTY)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L38N 10+00W	.7	12.4	4.3	46	.1	22.0	8.4	197	2.18	2.8	.3	2.0	2.7	18	.2	.2	.1	53	.23	.036	10	49.2	.51	45	.086	2	1.18	.008	.08	.1	.03	2.0	.1	<.05	4	<.5
L38N 9+00W	.9	18.8	5.4	89	.1	27.8	10.8	445	2.74	3.4	.4	1.3	3.3	30	.2	.1	.1	55	.43	.136	12	56.5	.79	88	.074	2	1.63	.009	.15	.1	.04	2.6	.1	<.05	5	<.5
L38N 8+00W	.7	21.9	5.4	96	.1	31.0	12.3	342	2.91	4.3	.5	1.5	3.8	32	.4	.2	.1	64	.45	.160	13	58.8	.75	102	.104	1	1.85	.011	.13	.1	.03	3.3	.1	<.05	5	<.5
L38N 7+00W	.9	32.4	8.8	290	.3	38.0	18.3	973	3.51	4.0	.6	.9	4.8	53	1.2	.2	.2	62	.65	.151	16	63.3	1.07	125	.119	3	2.06	.012	.30	.1	.03	4.1	.2	<.05	6	<.5
L38N 6+00W	3.4	26.1	6.1	73	.1	25.6	12.7	915	2.57	4.1	.4	2.9	2.5	40	.5	.2	.1	62	.45	.041	11	54.3	.71	63	.096	3	1.48	.017	.13	.1	.02	3.0	.1	<.05	5	<.5
L38N 5+00W(EMPTY)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
L36N 40+00W	.4	22.4	4.5	48	.1	24.1	10.4	368	2.72	4.4	.4	.9	2.8	38	.1	.2	.1	77	.30	.080	9	43.3	.47	96	.085	3	1.45	.009	.09	.1	.01	2.4	<.1	<.05	4	<.5
L36N 39+00W	.4	24.2	4.9	55	.2	24.5	10.0	360	2.79	5.3	.4	2.7	2.4	39	.1	.2	.1	76	.34	.112	8	43.7	.40	98	.077	1	1.52	.006	.07	.1	.02	2.5	.1	<.05	4	<.5
L36N 38+00W	.4	26.4	4.4	49	<.1	23.3	10.5	320	2.96	4.7	.4	3.2	2.7	43	<.1	.2	.1	93	.28	.037	8	54.9	.53	75	.098	3	1.41	.008	.08	.1	.02	2.9	.1	<.05	4	<.5
L36N 37+00W	.4	20.9	5.0	97	.1	23.0	10.5	427	3.08	4.1	.4	2.0	2.5	36	.1	.2	.1	84	.29	.122	8	52.2	.53	112	.098	2	1.74	.009	.09	<.1	.01	3.1	.1	<.05	5	<.5
L36N 36+00W	.4	21.2	4.6	48	<.1	19.6	9.2	266	2.29	3.2	.5	.9	2.1	45	.1	.2	.2	74	.39	.034	7	44.4	.54	64	.100	3	1.23	.013	.09	.1	.02	2.6	.1	<.05	4	<.5
L36N 35+00W	.7	66.3	6.5	69	.1	30.9	20.0	480	5.41	15.8	.7	2.2	3.5	65	.1	.5	.1	164	.59	.137	12	74.1	.82	90	.106	5	2.18	.014	.15	.1	.05	11.5	.1	<.05	7	<.5
L36N 34+00W	.5	45.5	5.6	88	<.1	20.2	16.6	658	4.86	12.1	.5	.7	2.2	28	.1	.3	.1	138	.44	.073	10	62.6	.50	139	.124	4	1.45	.007	.19	<.1	.03	8.3	.1	<.05	5	<.5
L36N 33+00W	.3	36.4	5.2	104	.1	20.0	17.3	814	4.96	8.0	.5	1.5	1.8	63	.2	.3	.1	163	.61	.060	9	43.6	.95	217	.173	4	2.39	.015	.10	<.1	.03	6.2	.1	<.05	8	<.5
L36N 32+00W	.3	53.4	4.8	85	<.1	18.3	19.3	773	4.96	3.1	.5	.8	1.7	68	.1	.1	.1	151	.66	.088	8	44.2	1.60	64	.209	4	3.51	.147	.10	<.1	.02	7.3	<.1	<.05	10	<.5
L36N 31+00W	.4	56.7	4.9	86	<.1	14.6	18.1	795	4.56	1.4	.6	.8	1.6	154	.1	.1	.1	143	.76	.077	9	23.2	1.11	46	.259	6	3.64	.341	.14	<.1	.01	4.0	<.1	<.05	10	<.5
L36N 30+00W	.5	49.3	5.4	105	.1	16.2	14.0	1135	3.18	2.9	.4	.5	1.5	175	.2	.1	.1	90	.88	.267	7	19.1	.85	88	.173	12	3.67	.026	.24	.1	.02	3.2	<.1	<.05	11	<.5
L36N 29+00W	.5	108.6	4.8	100	.1	12.0	24.3	1037	4.68	3.2	.8	4.5	1.6	245	.1	.1	.1	149	1.02	.225	12	17.2	1.67	49	.271	11	6.54	.443	.18	.1	.02	4.3	<.1	<.05	17	<.5
L36N 28+00W	.7	57.9	8.0	111	.1	16.3	20.1	804	4.18	2.3	.7	.8	1.7	78	.2	.1	.3	127	.51	.162	10	22.9	1.34	72	.193	8	5.10	.034	.21	.1	.03	3.4	.1	<.05	16	<.5
RE L36N 28+00W	.7	56.1	7.8	110	.1	16.1	18.7	769	3.98	2.3	.7	<.5	1.6	75	.1	.1	.3	119	.51	.163	9	22.6	1.38	70	.184	10	5.48	.032	.20	.1	.03	3.5	.1	<.05	15	<.5
L36N 27+00W	.4	97.8	4.7	93	.1	7.4	18.1	1212	3.77	4.4	.8	4.3	1.2	320	.1	.1	.1	121	1.23	.206	12	10.3	1.34	28	.215	11	5.44	.271	.21	.1	.05	4.7	<.1	<.05	15	.9
L36N 26+00W	.6	110.2	6.8	85	.1	11.5	19.6	1138	4.74	4.0	1.0	3.4	2.2	113	.3	.1	.1	136	.93	.151	16	18.0	1.53	66	.169	7	4.34	.616	.17	.1	.05	5.9	<.1	<.05	11	<.5
L36N 25+00W	.5	47.3	6.9	78	.1	8.1	22.6	1085	4.93	4.5	.8	2.8	1.4	96	.1	.1	<.1	155	.94	.157	13	10.8	2.06	43	.185	9	5.52	1.082	.11	.1	.02	5.9	<.1	<.05	13	<.5
L36N 24+00W	.3	18.1	4.1	40	<.1	22.4	9.0	287	2.31	3.6	.5	.6	2.9	34	.1	.1	.1	63	.35	.098	10	41.5	.49	67	.083	1	1.37	.013	.08	.1	.02	2.2	<.1	<.05	4	<.5
L36N 23+00W	.3	19.2	3.6	35	<.1	18.7	7.9	279	2.08	3.3	.4	.9	3.0	44	.1	.1	.1	57	.40	.052	11	36.3	.46	47	.079	2	1.16	.013	.08	.1	.01	2.1	.1	<.05	3	<.5
L36N 22+00W	.4	8.9	4.1	39	.1	12.8	5.4	214	1.67	1.5	.3	<.5	2.1	20	.1	.1	.1	45	.22	.054	8	30.0	.32	48	.066	1	.96	.007	.05	<.1	<.01	1.6	<.1	<.05	3	<.5
L36N 21+00W	.3	31.4	5.6	43	.1	14.6	7.9	290	2.35	3.3	.6	1.0	2.3	42	.1	.1	.1	68	.37	.029	9	28.8	.40	47	.093	2	1.47	.019	.06	.1	.02	2.3	<.1	<.05	5	<.5
L36N 20+00W	.5	21.7	5.1	66	.1	25.3	10.0	444	2.59	3.3	.5	.5	3.1	33	.1	.1	.1	59	.41	.109	12	46.3	.65	69	.088	1	1.74	.012	.11	.1	.02	2.7	.1	<.05	5	<.5
L36N 19+00W	.5	115.4	7.4	133	.1	17.5	23.2	1189	5.05	3.5	.9	1.4	2.3	56	.3	.1	.1	151	.59	.299	12	22.0	1.35	98	.240	14	4.87	.064	.22	.1	.03	4.7	.1	<.05	11	<.5
L36N 18+00W	.9	25.4	5.5	43	.1	22.4	13.0	327	3.07	4.3	.4	1.6	2.7	45	.1	.2	.1	100	.34	.018	10	44.8	.66	74	.106	<1	1.54	.012	.06	.1	.01	2.8	.1	<.05	5	<.5
L36N 17+00W	.5	21.5	5.2	57	<.1	27.7	11.0	261	2.73	4.4	.4	1.5	3.7	27	.2	.2	.1	60	.27	.048	13	46.7	.62	42	.088	<1	1.54	.012	.10	.1	.01	2.3	.1	<.05	5	<.5
STANDARD DS5	12.5	141.2	25.2	137	.3	24.5	12.0	786	3.01	17.8	6.1	44.0	2.9	47	5.5	3.9	6.3	62	.75	.099	12	188.7	.69	134	.100	17	1.97	.034	.15	4.8	.17	3.4	1.1	<.05	6	5.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	1.2	2.2	1.9	44	<.1	4.3	4.1	572	1.82	.8	1.7	.8	4.0	77	<.1	<.1	.1	38	.52	.078	7	41.9	.54	256	.141	1	.95	.068	.48	.3	<.01	2.2	.4	<.05	5	<.5
L36N 16+00W	.4	32.0	5.2	59	.1	18.6	9.6	379	2.40	4.2	.5	1.3	2.5	49	.1	.1	.1	58	.43	.095	13	34.3	.63	79	.074	3	1.67	.013	.10	.1	.02	2.6	.1	<.05	5	<.5
L36N 15+00W	.2	125.0	5.4	82	<.1	12.5	17.1	779	2.33	2.7	.4	1.0	1.3	57	.1	<.1	.1	77	.56	.169	8	25.3	1.43	56	.101	3	2.95	.034	.07	.1	.01	4.0	<.1	<.05	7	<.5
L36N 14+00W	.2	47.9	5.6	42	<.1	10.8	10.7	352	2.01	4.8	.4	1.5	1.8	43	.1	.1	.2	55	.58	.127	11	17.6	.56	42	.038	2	1.83	.051	.09	.1	.02	3.3	<.1	<.05	4	<.5
L36N 13+00W	.1	50.2	3.9	53	<.1	5.4	14.2	452	1.73	1.9	.6	10.3	1.5	292	.1	<.1	<.1	60	1.53	.472	17	3.2	.66	62	.100	5	4.07	1.151	.15	<.1	.02	3.5	<.1	<.05	5	<.5
L36N 12+00W	.4	17.3	4.6	59	.1	18.8	7.7	346	2.08	3.5	.4	.5	2.7	37	.1	.1	.1	52	.32	.093	10	37.1	.49	88	.090	2	1.44	.010	.10	.1	.03	2.2	.1	<.05	4	<.5
L36N 11+00W	.7	28.9	6.4	79	.1	26.6	9.6	447	2.69	3.5	.5	1.4	3.9	32	.2	.2	.1	51	.34	.064	14	48.4	.70	107	.094	2	1.62	.011	.12	.1	.02	2.9	.1	<.05	5	<.5
L36N 9+00W	.5	7.1	3.5	32	.1	14.1	5.8	166	1.58	2.0	.3	.8	1.8	22	.1	.1	.1	47	.26	.026	9	37.5	.38	36	.090	1	.92	.008	.06	<.1	.02	1.8	<.1	<.05	3	<.5
L36N 8+00W	.4	12.0	3.7	74	.1	18.8	6.7	265	1.99	2.8	.4	2.5	2.3	24	.2	.2	.1	53	.34	.082	11	44.8	.47	74	.106	2	1.20	.009	.08	<.1	.02	2.7	.1	<.05	4	<.5
L36N 7+00W	.5	27.7	5.5	81	.1	24.1	9.7	494	2.59	4.6	.5	1.4	2.5	37	.3	.2	.1	66	.33	.119	12	43.5	.62	92	.100	4	1.77	.013	.13	.1	.03	3.3	.1	<.05	5	<.5
L36N 6+00W	.5	36.0	6.2	94	.2	23.2	12.4	643	2.93	4.9	.6	.6	3.1	57	.4	.2	.1	84	.65	.046	13	44.5	.71	88	.099	3	2.03	.043	.12	<.1	.02	3.8	.1	<.05	5	<.5
L36N 5+00W	.8	35.7	7.7	96	.2	34.9	14.6	551	3.13	6.3	.7	1.0	4.6	54	.3	.2	.2	66	.55	.095	16	58.0	.92	104	.106	2	2.08	.013	.18	.1	.02	5.0	.2	<.05	6	.5
L34N 30+00W	.5	17.5	5.6	103	.2	24.3	10.2	454	2.40	2.7	.4	<.5	2.9	72	.3	.1	.1	51	.41	.194	11	40.2	.55	130	.112	7	1.86	.009	.15	.1	.02	3.1	.1	<.05	6	<.5
L34N 29+00W	.5	22.6	4.5	73	.1	18.1	10.0	395	2.45	2.4	.3	1.7	2.2	57	.1	.1	.1	66	.36	.092	9	29.2	.53	80	.135	4	2.26	.016	.07	<.1	.03	2.3	.1	<.05	6	<.5
L34N 28+00W	.4	27.4	4.9	98	.1	19.6	11.1	435	2.84	2.7	.4	.7	1.9	46	.1	.1	.1	71	.29	.212	8	29.5	.59	85	.132	2	2.94	.014	.10	<.1	.02	2.8	.1	<.05	8	<.5
L34N 27+00W	.3	30.6	5.5	45	.1	17.2	8.5	333	2.38	3.3	.4	1.0	3.5	76	.1	.2	.1	57	.40	.052	13	32.0	.50	53	.088	3	1.56	.011	.08	.1	.03	2.4	.1	<.05	5	<.5
L34N 26+00W	.7	83.4	5.0	92	.1	10.2	17.2	1269	4.66	1.0	.6	.8	1.3	85	.3	.1	.1	137	.67	.315	8	17.0	.89	80	.104	5	4.77	.045	.06	<.1	.05	4.7	<.1	<.05	13	<.5
L34N 25+00W	.5	22.6	5.6	65	.1	6.8	8.7	1178	2.48	3.6	.3	.9	.9	75	.2	.1	.1	72	.50	.093	6	12.1	.60	83	.123	8	1.89	.062	.14	<.1	.05	2.6	<.1	<.05	6	<.5
L34N 24+00W	.5	42.8	4.6	87	.1	11.9	13.8	696	3.32	3.0	.5	4.2	1.1	119	.1	.1	.1	92	.61	.176	6	17.1	.93	93	.124	5	3.94	.014	.09	.1	.04	3.6	<.1	<.05	11	<.5
L34N 23+00W	.4	44.1	6.7	81	.1	13.6	13.2	641	3.47	2.9	.6	1.7	2.4	63	.1	.1	.1	83	.60	.073	12	21.8	1.08	48	.144	7	3.04	.089	.15	.1	.02	3.9	<.1	<.05	9	<.5
L34N 22+00W	.4	27.3	6.0	50	.1	11.5	9.3	572	2.82	1.1	.5	.8	2.1	69	.1	.1	.1	77	.53	.052	9	22.5	.57	68	.096	4	1.90	.009	.06	<.1	.04	2.8	<.1	<.05	6	<.5
L34N 21+00W	.3	13.9	4.1	62	<.1	11.9	6.1	331	1.78	1.6	.3	<.5	1.8	26	.1	.1	.1	52	.25	.059	7	26.0	.34	57	.084	4	1.02	.006	.06	<.1	.01	2.0	<.1	<.05	4	<.5
L34N 20+00W	.4	19.7	5.4	71	.1	17.0	9.0	535	2.48	3.2	.4	<.5	1.9	51	.2	.1	.1	65	.45	.102	9	34.8	.42	75	.105	3	1.54	.008	.07	<.1	.02	2.3	<.1	<.05	6	<.5
L34N 19+00W	.4	31.0	5.1	50	.1	18.9	10.4	404	2.58	4.6	.4	6.0	1.8	48	.3	.1	.1	69	.49	.084	11	36.6	.51	56	.092	4	2.07	.012	.08	.1	.02	2.9	<.1	<.05	5	<.5
L34N 18+00W	.5	17.2	5.6	67	.1	20.5	9.1	323	2.39	3.1	.5	2.3	3.6	30	.1	.1	.1	51	.28	.081	14	40.5	.54	60	.082	2	1.36	.007	.11	<.1	.01	2.5	.1	<.05	4	<.5
L34N 17+00W	.6	17.6	5.1	59	.1	18.8	8.4	239	2.36	2.7	.4	<.5	3.1	24	.1	.1	.1	54	.22	.084	13	36.5	.47	94	.084	2	1.52	.008	.07	<.1	.02	2.2	.1	<.05	5	<.5
L34N 16+00W	.4	8.9	4.3	110	.1	19.6	7.3	273	2.09	1.8	.3	<.5	2.9	19	.1	.1	.1	41	.18	.064	14	40.2	.48	90	.090	2	1.39	.008	.08	.1	.01	2.3	.1	<.05	4	<.5
RE L34N 16+00W	.3	8.6	4.1	109	.1	18.8	7.3	269	1.99	1.5	.3	<.5	2.9	20	.1	.1	.1	42	.20	.065	14	38.7	.47	84	.090	2	1.39	.010	.09	<.1	.01	2.3	.1	.10	5	<.5
L34N 15+00W	.7	20.6	6.8	80	.4	30.8	10.0	1139	2.43	2.6	1.0	2.7	2.8	51	.3	.1	.1	56	.65	.064	13	48.4	.49	131	.096	4	1.69	.011	.13	.1	.05	4.0	.1	<.05	5	.5
L34N 14+00W	.5	22.5	5.1	94	.1	23.0	9.7	575	2.58	2.4	.3	4.3	2.5	37	.2	.1	.1	72	.33	.133	9	43.1	.45	91	.107	3	1.76	.008	.12	.1	.01	2.8	.1	<.05	5	<.5
L34N 13+00W	.5	21.8	6.3	80	.1	21.1	10.8	499	2.75	2.1	.4	.9	2.4	37	.1	.1	.1	84	.34	.057	11	37.7	.50	74	.131	4	1.82	.027	.09	.1	.02	2.7	.1	<.05	5	<.5
L34N 12+00W	.7	23.1	5.1	65	.1	28.4	10.1	257	2.76	3.6	.5	1.4	4.2	31	.1	.2	.1	65	.32	.095	15	51.5	.63	66	.106	2	1.88	.010	.09	.1	.02	3.0	.1	.06	5	<.5
L34N 11+00W	.6	32.7	6.3	105	.3	29.4	9.2	688	2.25	2.8	.5	<.5	2.8	35	.4	.1	.2	60	.42	.057	17	44.1	.54	78	.093	1	1.96	.012	.10	.1	.02	3.6	.1	<.05	6	<.5
L34N 10+00W	.5	49.5	5.7	73	.1	25.3	11.8	414	2.90	3.5	.5	1.6	3.1	55	.2	.2	.1	66	.44	.139	14	41.7	.69	74	.094	2	2.26	.011	.10	.1	.02	3.5	.1	<.05	5	<.5
L34N 9+00W	.2	183.2	7.0	73	.1	7.8	19.7	743	2.65	3.0	.8	11.4	1.9	111	2.5	.1	.1	108	1.14	.190	19	8.3	.83	28	.106	7	3.28	.229	.11	.1	.03	3.5	<.1	<.05	8	<.5
STANDARD DS5	12.4	143.4	25.5	138	.3	24.3	11.6	782	3.02	19.2	6.1	42.4	2.6	50	6.2	3.8	6.6	61	.77	.090	13	186.5	.68	146	.099	18	2.10	.035	.13	4.8	.17	3.6	1.2	<.05	7	4.9

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

ACME ANALYTICAL

Wave Exploration Corp. FILE # A405149

ACME ANALYTICAL

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
L34N 8+00W	.5	86.2	6.2	69	<.1	26.3	12.3	462	2.93	4.9	.6	4.4	2.6	60	.1	.2	.1	81	.39	.138	9	37.0	.74	95	.072	3	3.31	.011	.08	.1	.03	3.3	.1	<.05	8	<.5
L34N 7+00W	.5	94.7	7.1	64	.1	17.5	10.1	442	2.83	2.9	.7	2.0	2.4	56	.1	.2	.1	77	.49	.092	11	35.0	.73	57	.080	4	2.18	.014	.19	.1	.01	3.2	.1	<.05	6	<.5
L34N 6+00W	.4	53.4	7.6	82	.1	13.2	7.6	418	2.31	1.8	.5	.6	1.8	50	.1	.1	.1	61	.38	.183	8	21.6	.51	65	.067	4	2.45	.022	.12	.1	.02	2.5	<.1	<.05	8	<.5
L34N 5+00W	.3	275.0	8.2	82	.1	10.7	10.5	1079	2.55	2.4	.9	.6	2.7	80	.1	.2	.1	54	.67	.146	11	14.6	.75	87	.052	5	4.65	.127	.21	.1	.03	3.1	<.1	<.05	10	<.5
L32N 30+00W	.4	42.8	3.0	41	<.1	31.4	12.8	450	3.05	2.6	.3	1.6	1.6	65	.1	.1	<.1	106	.51	.049	6	57.4	1.18	68	.113	2	2.07	.021	.07	.1	.01	4.8	<.1	<.05	6	<.5
L32N 29+00W	.4	17.5	3.6	39	<.1	15.8	7.5	292	2.10	2.4	.4	2.9	2.9	31	.1	.1	.1	61	.29	.069	10	34.7	.41	53	.089	3	1.14	.011	.09	.1	.01	2.5	<.1	<.05	3	<.5
L32N 28+00W	.4	15.6	4.2	43	.1	17.6	7.7	337	2.27	2.7	.4	2.9	2.4	32	.1	.1	.1	60	.29	.097	9	34.5	.46	68	.081	3	1.45	.014	.07	<.1	.01	2.2	<.1	<.05	4	<.5
L32N 27+00W	.5	54.9	3.1	104	<.1	29.9	14.8	709	3.17	2.0	.4	1.0	1.9	48	.2	.1	.1	99	.53	.088	9	71.0	.90	71	.099	5	1.89	.035	.10	<.1	.02	6.2	<.1	<.05	6	<.5
L32N 26+00W	.9	12.9	3.7	34	<.1	17.0	7.4	216	2.20	2.1	.3	<.5	2.1	32	.1	.1	.1	65	.27	.022	8	34.0	.39	56	.083	2	1.27	.007	.06	<.1	.01	1.8	<.1	<.05	4	<.5
L32N 25+00W	.4	7.6	4.3	29	.1	5.6	4.0	312	1.63	.9	.2	<.5	1.2	17	.1	.1	.1	55	.18	.026	6	24.1	.16	38	.097	3	.53	.007	.04	<.1	.01	1.3	<.1	<.05	3	<.5
L32N 24+00W	.5	16.4	5.0	80	.1	21.8	8.7	558	2.27	2.4	.3	.6	1.7	42	.1	.1	.1	56	.32	.125	8	29.8	.46	96	.104	4	2.11	.013	.09	.1	.03	2.4	<.1	<.05	7	<.5
L32N 23+00W	.3	10.5	5.5	35	<.1	10.3	5.2	200	1.65	1.3	.4	<.5	2.0	26	.1	.1	.1	49	.28	.029	8	24.1	.27	45	.084	3	1.00	.010	.06	<.1	.01	1.5	<.1	<.05	4	<.5
L32N 22+00W	.5	16.1	6.1	70	.1	15.0	7.3	248	2.17	1.9	.4	<.5	1.8	37	.1	.1	.1	54	.28	.144	9	25.3	.40	72	.091	3	1.64	.012	.08	.1	.02	2.1	<.1	<.05	6	<.5
L32N 21+00W	.6	41.2	5.6	65	.1	16.4	11.0	449	2.79	2.6	.5	1.6	1.7	70	.1	.1	.1	79	.34	.165	8	25.5	.63	87	.089	3	3.26	.011	.08	<.1	.03	2.4	<.1	<.05	10	<.5
L32N 20+00W	.6	32.7	7.4	73	.1	14.7	11.8	1015	3.05	2.0	.5	.5	1.9	74	.1	.1	.1	88	.65	.113	10	26.3	.71	66	.086	5	2.12	.099	.12	.1	.04	3.0	.1	<.05	7	.6
L32N 19+00W	.4	21.1	5.6	83	<.1	17.7	8.5	458	2.42	2.3	.4	.9	2.1	34	.2	.1	.1	64	.36	.072	9	26.2	.56	45	.102	3	1.51	.013	.10	.1	.01	2.2	<.1	<.05	6	<.5
L32N 18+00W	.4	21.5	5.6	69	<.1	11.3	8.2	352	2.32	1.8	.4	<.5	1.8	38	.1	.1	.1	59	.33	.125	8	24.1	.54	52	.073	2	1.79	.008	.08	<.1	.02	2.4	<.1	<.05	6	<.5
L32N 17+00W	.6	17.9	5.8	43	<.1	9.3	7.9	274	2.28	1.4	.3	.7	1.5	29	<.1	.1	.1	66	.22	.027	7	21.9	.37	45	.082	3	1.44	.011	.05	.1	.01	1.8	<.1	<.05	5	<.5
L32N 16+00W	.7	74.4	5.6	113	.1	14.0	15.2	907	3.67	2.7	.5	.6	1.4	71	.1	.1	.1	104	.57	.193	6	17.9	1.05	85	.116	7	4.42	.013	.10	<.1	.05	3.1	<.1	<.05	11	<.5
L32N 15+00W	.5	13.1	4.7	53	<.1	19.8	7.4	226	2.09	2.5	.4	1.8	3.4	19	.1	.1	.1	44	.20	.060	12	34.1	.49	58	.056	<1	1.32	.012	.06	.1	.02	1.9	.1	<.05	4	<.5
L32N 14+00W	.2	36.5	4.5	47	<.1	13.4	7.4	307	1.88	3.4	.4	.9	2.6	43	.1	.2	.1	48	.44	.108	10	25.3	.51	45	.057	2	1.83	.024	.10	.1	.01	2.9	<.1	<.05	5	<.5
L32N 13+00W	.5	18.2	4.6	47	.1	18.6	8.0	309	2.12	2.7	.4	.5	3.2	25	<.1	.1	.1	54	.22	.045	11	39.0	.47	52	.076	1	1.20	.008	.08	.1	.01	2.5	.1	<.05	4	<.5
L32N 12+00W	.5	41.5	5.5	74	.1	12.3	8.3	591	2.30	1.6	.4	<.5	2.1	30	.1	.1	.1	75	.28	.053	8	25.2	.39	69	.094	3	1.37	.012	.11	.1	.02	2.1	<.1	<.05	5	<.5
L32N 11+00W	.6	57.9	6.5	71	.1	25.7	14.6	731	3.16	6.0	.6	2.9	3.4	79	.2	.2	.1	93	.63	.142	13	39.4	.75	75	.107	4	2.28	.104	.18	.1	.03	3.7	.1	<.05	6	.5
L32N 10+00W	.3	42.1	4.7	55	.1	13.7	13.6	626	2.58	2.9	.4	2.0	2.2	52	.2	.1	.1	74	.46	.080	9	24.9	.60	46	.082	3	1.89	.053	.10	.1	.01	3.2	<.1	<.05	5	<.5
L32N 9+00W	.5	42.8	5.4	55	.1	22.1	10.6	321	2.78	4.9	.4	.7	2.9	42	.2	.1	.1	71	.29	.125	10	40.8	.64	63	.079	2	2.09	.012	.09	.1	.03	3.0	.1	<.05	6	<.5
L32N 8+00W	.6	59.2	6.0	72	.1	21.2	18.8	549	3.88	2.5	.5	2.2	1.6	58	.1	.1	.1	110	.45	.131	7	31.0	.96	76	.152	4	3.30	.026	.15	.1	.03	4.6	.1	<.05	11	<.5
L32N 7+00W	.6	53.4	6.3	59	<.1	23.7	13.9	418	3.27	3.9	.6	1.6	3.6	47	.1	.2	.1	100	.46	.050	14	46.5	.77	63	.113	4	2.38	.023	.11	.1	.02	4.4	.1	<.05	7	<.5
L32N 6+00W	.4	93.5	6.7	133	.1	22.7	24.7	1513	4.18	2.4	.4	.5	1.0	77	.2	.1	.1	107	1.06	.155	7	20.9	1.30	104	.130	7	3.18	.063	.14	.1	.03	4.3	<.1	<.05	9	.5
RE L32N 6+00W	.4	89.8	6.7	131	.1	22.7	24.0	1504	4.10	2.5	.5	.5	1.0	74	.2	.1	.1	104	1.01	.152	7	21.4	1.23	99	.121	5	3.04	.062	.13	.1	.04	4.1	.1	<.05	9	<.5
L32N 5+00W	.4	25.5	7.1	125	.2	25.8	10.6	938	2.69	3.7	.8	1.8	3.7	43	.5	.2	.1	60	.66	.085	16	43.7	.61	91	.061	3	1.70	.012	.11	.1	.04	3.5	.1	<.05	5	.6
L30N 30+00W	.5	13.9	4.6	47	.1	16.3	7.2	329	2.04	2.7	.3	<.5	1.8	26	.1	.1	.1	55	.32	.088	8	33.7	.38	65	.075	1	1.17	.007	.09	<.1	.02	2.0	<.1	<.05	5	<.5
L30N 29+00W	.6	13.6	4.6	37	.1	14.5	7.0	297	2.09	2.0	.3	.6	1.6	21	.1	.1	.1	66	.23	.042	7	33.2	.33	43	.086	<1	1.01	.008	.11	.1	.01	1.8	<.1	<.05	4	<.5
L30N 28+00W	.5	12.7	4.1	42	.1	11.8	7.2	336	2.00	1.4	.3	<.5	1.7	18	.1	.1	.1	53	.20	.040	7	29.7	.33	62	.074	<1	.94	.015	.05	.1	.01	1.9	<.1	<.05	3	<.5
STANDARD DS5	12.3	140.4	25.3	137	.3	24.6	11.8	789	2.97	17.9	5.9	42.0	2.7	46	5.3	3.7	5.9	61	.78	.095	11	189.0	.65	138	.095	17	1.93	.032	.15	5.2	.16	3.3	1.1	<.05	6	5.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
L30N 27+00W	.6	14.1	4.3	44	.1	15.6	7.2	230	1.94	2.2	.3	.8	2.3	19	.1	.1	.1	49	.23	.041	8	29.5	.39	48	.067	2	1.23	.010	.07	.1	.01	2.0	<.1	<.05	4	<.5
L30N 26+00W	.8	13.0	3.8	31	<.1	13.4	6.5	163	1.91	2.4	.3	4.7	2.3	19	.1	.1	.1	54	.19	.020	8	30.0	.38	35	.078	1	1.05	.007	.05	.1	<.01	1.6	<.1	<.05	4	<.5
L30N 25+00W	.4	19.0	5.2	98	.1	17.2	8.3	782	2.51	2.3	.4	<.5	1.6	32	.1	.1	.1	75	.28	.073	5	32.1	.44	92	.118	2	1.77	.008	.08	.1	.01	2.3	.1	<.05	6	<.5
L30N 24+00W	.5	13.0	5.5	100	.1	12.1	7.1	765	2.04	1.3	.3	1.1	1.4	53	.2	.1	.1	56	.38	.060	7	25.9	.41	106	.106	3	1.28	.008	.10	.1	.01	1.8	.1	<.05	5	<.5
L30N 23+00W	.5	18.4	5.6	66	.1	18.2	8.5	287	2.34	2.2	.4	.8	2.6	44	.1	.1	.1	54	.29	.144	10	34.8	.54	69	.089	3	1.97	.012	.09	.1	.03	2.3	.1	<.05	6	<.5
L30N 22+00W	.5	27.0	6.1	99	.1	19.8	11.4	606	2.85	2.1	.4	1.5	1.9	67	.2	.1	.1	78	.51	.105	8	32.7	.68	84	.130	5	2.47	.017	.14	<.1	.03	2.7	.1	<.05	8	<.5
L30N 21+00W	.4	24.9	5.0	55	<.1	15.4	9.0	437	2.48	2.1	.4	1.9	2.5	67	.1	.1	.1	59	.40	.092	9	28.7	.61	63	.081	3	1.96	.015	.09	.1	.02	2.4	.1	<.05	6	<.5
L30N 20+00W	.4	47.0	5.3	150	.1	14.0	10.0	1073	2.43	2.8	.4	1.2	1.3	179	.4	.1	.1	66	.87	.329	6	22.3	.48	137	.117	6	3.10	.039	.09	.1	.05	2.1	.1	<.05	9	.5
L30N 19+00W	.4	44.3	5.3	59	.1	15.6	11.0	605	2.98	2.8	.5	1.4	2.2	103	.1	.1	.1	74	.58	.129	9	26.1	.70	65	.085	5	3.02	.078	.16	.1	.02	3.0	.1	<.05	7	<.5
L30N 18+00W	.4	23.8	5.4	153	.1	16.7	11.1	339	2.31	1.6	.5	.6	2.1	85	.2	.1	.1	56	.57	.145	8	28.6	.63	60	.085	4	2.54	.052	.11	.1	.02	2.4	<.1	<.05	7	<.5
L30N 17+00W	.6	12.9	4.8	52	.1	15.6	7.6	210	2.23	2.1	.4	<.5	2.8	22	.1	.1	.1	54	.21	.052	11	34.3	.50	53	.078	3	1.33	.007	.08	.1	.01	1.9	.1	<.05	5	<.5
L30N 16+00W	.4	20.7	4.2	45	<.1	16.6	8.0	286	2.14	2.3	.4	1.6	2.8	26	<.1	.1	.1	59	.26	.038	10	38.3	.46	47	.080	2	1.13	.010	.08	.1	.01	2.5	.1	<.05	4	<.5
L30N 15+00W	.3	14.0	4.1	38	<.1	13.7	6.9	171	1.91	1.8	.3	.6	2.4	22	.1	.1	.1	52	.19	.057	9	32.5	.34	53	.065	2	1.24	.007	.05	.1	.01	1.8	.1	<.05	4	<.5
L30N 14+00W	.4	11.4	4.6	46	.1	14.1	6.6	354	1.82	2.4	.3	<.5	2.3	21	.1	.1	.1	45	.22	.090	9	32.8	.33	59	.062	1	1.11	.008	.06	.1	.02	1.9	<.1	<.05	4	<.5
RE L30N 15+00W	.3	14.1	4.2	42	.1	14.7	7.1	178	1.97	2.0	.4	4.1	2.4	23	<.1	.1	.1	53	.20	.061	9	32.5	.36	56	.068	2	1.23	.006	.05	.1	.02	1.8	.1	<.05	4	<.5
L30N 13+00W	.3	21.2	5.0	32	<.1	16.8	8.8	221	2.16	2.4	.5	1.3	2.3	43	.1	.1	.1	69	.45	.057	8	42.8	.55	60	.100	3	1.56	.012	.06	.1	.01	3.2	.1	<.05	4	<.5
L30N 12+00W	.4	16.7	4.4	48	<.1	15.4	7.0	275	2.00	3.0	.4	3.3	2.3	26	.1	.1	.1	51	.27	.118	8	30.7	.36	60	.064	2	1.45	.007	.06	.1	.02	1.8	<.1	<.05	4	<.5
L30N 11+00W	.3	27.7	4.3	72	.1	19.9	8.7	292	2.20	2.9	.4	<.5	2.5	24	.1	.1	.1	51	.20	.140	9	31.3	.52	70	.070	3	2.13	.010	.08	.1	.02	2.3	<.1	<.05	6	<.5
L30N 10+00W	.5	20.9	5.4	63	.1	9.5	7.3	782	1.88	1.6	.3	.5	1.5	38	.2	.1	.1	51	.37	.049	7	19.2	.33	70	.064	2	1.38	.009	.07	<.1	.03	1.8	<.1	<.05	5	<.5
L30N 9+00W	.3	17.1	5.0	53	.1	11.7	7.4	357	2.19	2.0	.3	.7	2.1	33	.1	.1	.1	63	.30	.064	8	26.5	.42	52	.091	4	1.16	.008	.10	.1	.02	1.8	.1	<.05	4	<.5
L30N 8+00W	.3	16.2	4.5	35	<.1	15.1	7.2	220	2.04	1.9	.4	<.5	2.5	21	.1	.1	.1	53	.21	.040	10	31.6	.42	36	.072	2	1.17	.009	.07	.1	.02	1.7	<.1	<.05	4	<.5
L30N 7+00W	.5	90.9	6.0	86	.1	17.8	17.9	726	3.42	4.4	.6	2.1	1.7	63	.1	.1	.1	114	.50	.139	8	26.3	.99	95	.119	6	3.49	.025	.10	.1	.03	3.3	.1	<.05	9	.5
L30N 6+00W	.5	26.6	6.2	74	<.1	16.9	11.4	297	2.81	1.8	.3	.7	2.3	31	.1	.1	.1	69	.24	.098	9	30.9	.56	76	.073	2	2.00	.008	.08	<.1	.02	2.5	.1	<.05	6	<.5
L30N 5+00W	.6	47.1	6.4	78	.1	25.2	12.6	580	2.90	3.2	.4	1.2	2.5	53	.1	.1	.1	80	.36	.074	9	40.3	.66	110	.087	3	2.60	.010	.13	.1	.02	2.8	.1	<.05	7	<.5
L28N 20+00W	.5	17.8	4.7	46	.1	15.3	7.8	252	2.26	2.4	.4	<.5	2.1	34	.1	.1	.1	57	.23	.112	9	33.3	.49	62	.094	2	1.79	.020	.08	.1	.01	2.4	.1	<.05	6	<.5
L28N 19+00W	.4	36.7	5.6	95	.1	19.6	12.8	567	3.19	1.9	.4	.5	1.7	79	.1	.1	.1	87	.50	.154	6	30.5	.77	73	.145	5	3.41	.016	.14	.1	.02	2.9	.1	<.05	9	<.5
L28N 18+00W	.3	19.6	5.0	85	<.1	21.0	10.6	351	2.69	1.8	.4	1.0	1.6	43	.1	.1	.1	72	.31	.133	6	33.0	.59	59	.115	4	2.18	.008	.11	<.1	.02	2.6	.1	<.05	7	<.5
L28N 17+00W	.6	96.6	6.7	105	<.1	10.2	25.0	1001	5.11	3.5	1.0	1.2	1.5	187	.1	.1	.1	167	.80	.138	12	19.2	1.93	33	.273	11	6.54	.562	.13	.1	.03	5.4	<.1	<.05	19	1.0
L28N 16+00W	.3	10.5	4.2	42	<.1	17.1	7.3	161	1.98	2.8	.4	<.5	4.1	15	<.1	.1	.1	34	.17	.075	15	28.5	.41	45	.050	2	1.13	.007	.07	<.1	.01	1.9	.1	<.05	3	<.5
L28N 15+00W	.3	21.6	5.1	40	.1	22.0	7.2	176	2.20	3.8	.4	.9	5.8	17	.1	.1	.1	32	.18	.038	20	32.7	.48	39	.051	1	1.12	.007	.12	<.1	.02	2.9	.1	<.05	3	.5
L28N 14+00W	.5	9.2	3.2	28	<.1	10.3	5.4	186	1.53	1.4	.2	.5	1.8	17	.1	.1	.1	41	.18	.008	7	30.4	.27	35	.074	2	.70	.008	.08	<.1	.01	1.6	<.1	<.05	3	<.5
STANDARD DS5	12.4	143.6	25.5	137	.3	24.7	11.8	744	2.95	17.8	6.2	42.1	2.7	44	5.6	3.7	6.0	58	.76	.095	12	190.8	.68	138	.096	19	2.00	.035	.13	4.9	.17	3.3	1.1	<.05	6	4.9

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ___ FA ___

..CME ...LYT... L...ATOR... LT. ... E. ...TINC. .T. ...COUV.. BC ... 1R. PHON.(60.)2.3-3... FAX(604)2..-.716

(ISO 9002 Accredited Co.)

Antoine Lake

GEOCHEMICAL ANALYSIS CERTIFICATE

Wave Exploration Corp. File # A406557 Page 1

600 - 890 W. Pender St., Vancouver BC V6C 1J9 Submitted by: John Kerr

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	1.5	3.1	2.3	47	<.1	4.6	4.7	593	2.08	.6	1.7	.5	3.8	82	<.1	<.1	.1	42	.54	.078	7	13.3	.59	262	.138	1	.98	.094	.53	1.3	<.01	3.0	.3	<.05	6	<.5
L45N 30+00W	.2	21.5	3.9	38	.1	19.0	7.7	216	2.09	4.5	.4	1.4	2.9	40	.1	.1	.1	59	.31	.108	10	29.3	.40	45	.070	2	1.53	.009	.07	.1	.02	2.1	<.1	<.05	4	<.5
L45N 29+00W	.3	23.0	5.0	39	.1	15.5	9.2	384	2.44	6.0	.5	2.2	3.2	47	.1	.1	.1	63	.51	.042	11	28.2	.50	50	.080	5	1.80	.093	.07	.1	.02	2.7	<.1	<.05	5	<.5
L45N 28+00W	.2	35.7	4.9	44	<.1	14.2	8.6	315	2.28	3.5	.5	1.6	3.1	43	.1	.1	.1	60	.38	.088	11	22.4	.51	34	.082	4	1.72	.018	.07	.1	.01	2.4	<.1	<.05	4	<.5
L45N 27+00W	.4	37.3	5.5	72	.1	11.3	11.8	447	2.76	6.7	.5	<.5	1.5	48	.1	.1	.1	62	.44	.281	6	16.0	.71	51	.053	3	3.46	.009	.14	.1	.03	2.6	<.1	<.05	9	<.5
L45N 26+00W	.4	39.8	5.6	43	<.1	19.0	11.1	340	2.76	4.9	.4	1.7	3.0	48	<.1	.1	.1	77	.37	.053	10	33.6	.59	74	.072	2	1.91	.013	.08	.1	.01	2.6	.1	<.05	5	<.5
L45N 25+00W	.3	45.3	5.9	47	.1	16.3	11.0	452	3.08	5.1	.6	2.5	3.7	103	.1	.2	.1	96	.78	.105	16	28.3	.61	65	.083	6	1.90	.291	.10	.1	.03	3.7	<.1	<.05	5	.6
L45N 24+00W	.3	75.3	5.4	61	<.1	14.0	20.7	597	3.69	2.6	.5	2.2	2.4	101	.1	.1	.1	127	.58	.111	10	21.2	.86	52	.106	4	2.85	.053	.17	.1	.01	4.2	<.1	<.05	7	<.5
L45N 23+00W	.2	41.6	5.9	42	<.1	12.0	11.2	435	2.51	2.1	.5	1.4	2.7	51	.1	.1	.1	82	.35	.078	11	21.3	.54	45	.095	3	1.57	.024	.12	.1	.01	2.8	<.1	<.05	5	<.5
L45N 22+00W	.4	31.7	5.8	69	<.1	17.3	15.2	582	3.01	2.4	.5	2.1	2.5	64	.1	.1	.1	93	.38	.089	10	24.8	.78	68	.123	4	2.41	.021	.12	.1	.01	2.8	<.1	<.05	6	<.5
L45N 21+00W	.3	48.1	6.5	78	<.1	14.7	14.2	596	2.93	2.9	.5	.8	2.0	64	.1	.1	.1	105	.38	.156	9	22.5	.61	64	.107	6	2.61	.016	.11	.1	.01	2.6	<.1	<.05	7	<.5
L45N 20+00W	.3	70.7	5.2	58	.1	16.6	13.9	467	3.18	3.3	.5	1.8	2.5	80	.1	.1	.1	102	.48	.106	12	24.3	.65	50	.107	2	2.66	.033	.15	.1	.02	3.1	.1	<.05	6	<.5
L45N 19+00W	.3	78.9	6.8	61	<.1	9.9	16.1	664	3.83	2.5	.7	3.8	2.2	82	.1	.1	.1	144	.50	.091	10	19.3	.66	55	.158	6	2.71	.135	.12	.1	.01	3.4	<.1	<.05	6	<.5
L45N 18+00W	.4	33.4	7.1	73	.1	14.3	13.5	710	3.43	2.1	.6	1.3	1.9	50	.1	.1	.1	115	.41	.097	7	22.7	.67	59	.121	3	2.50	.008	.16	.1	.01	2.9	.1	<.05	7	<.5
L45N 17+00W	.4	30.0	5.1	85	.2	19.9	11.0	401	2.58	3.9	.5	<.5	2.1	53	.2	.1	.1	69	.38	.352	7	25.2	.52	84	.081	4	3.30	.009	.15	.1	.04	3.1	<.1	<.05	8	<.5
L45N 16+00W	.6	27.0	6.7	49	.1	4.7	7.9	550	2.66	2.3	.4	.5	1.0	51	.2	.1	.1	99	.48	.071	6	10.0	.31	44	.091	4	1.31	.012	.09	.1	.02	2.1	<.1	<.05	7	<.5
L45N 15+00W	.4	16.5	4.1	42	.1	16.3	7.5	298	2.22	2.2	.3	.5	2.1	43	<.1	.1	.1	68	.26	.032	9	28.1	.41	44	.073	1	1.55	.007	.06	.1	.01	1.7	<.1	<.05	5	<.5
RE L45N 15+00W	.4	15.1	3.9	38	.1	15.8	6.7	280	2.10	2.1	.3	.5	2.0	41	.1	.1	.1	63	.25	.031	8	26.2	.41	43	.070	1	1.49	.007	.06	<.1	.02	1.7	<.1	<.05	4	<.5
L43N 30+00W	.3	20.1	5.7	65	.1	17.0	9.7	356	2.47	2.5	.5	.8	2.9	85	.1	.1	.1	56	.37	.083	12	26.6	.64	69	.086	3	2.20	.015	.14	.1	.01	2.6	.1	<.05	6	<.5
L43N 29+00W	.3	34.7	5.7	81	.1	15.0	14.3	624	3.26	3.0	.6	1.4	1.6	69	.1	.1	.1	88	.47	.215	7	16.6	.95	70	.158	7	3.75	.009	.17	.1	.02	2.8	<.1	<.05	10	<.5
L43N 28+00W	.6	42.3	6.5	59	<.1	13.4	12.0	499	3.07	2.9	.7	2.3	2.0	93	.1	.1	.1	77	.44	.111	8	18.3	.70	59	.084	2	3.42	.010	.08	.1	.02	2.4	<.1	<.05	9	<.5
L43N 27+00W	.7	54.0	6.3	128	.1	13.2	13.3	668	2.65	4.9	.9	1.4	1.7	43	.1	.1	.1	64	.32	.293	7	15.0	.72	35	.124	9	4.55	.015	.07	.2	.06	2.2	<.1	.08	15	<.5
L43N 26+00W	.5	36.5	5.9	50	<.1	12.7	13.0	534	3.29	4.0	.5	.8	1.7	46	.1	.1	.1	117	.29	.035	7	25.6	.65	47	.133	6	2.51	.015	.07	.1	.01	2.5	<.1	<.05	7	<.5
L43N 25+00W	.6	26.4	5.3	56	.1	23.3	11.0	340	2.74	3.3	.5	1.4	3.1	41	.1	.2	.1	76	.33	.078	12	43.1	.65	69	.108	2	2.04	.012	.10	.1	.01	2.8	.1	<.05	6	<.5
L43N 24+00W	.4	60.8	5.2	98	.1	20.1	12.0	546	2.51	27.6	.5	.8	1.9	54	.2	.1	.1	72	.44	.271	7	22.8	.73	83	.081	6	3.81	.026	.10	.1	.02	3.0	<.1	<.05	9	<.5
L43N 23+00W	.5	52.5	5.0	124	.1	27.0	14.3	560	3.05	5.7	.5	1.0	2.2	74	.3	.1	.1	75	.52	.284	9	31.0	.77	98	.086	9	3.43	.019	.21	.1	.02	3.5	.1	<.05	8	<.5
L43N 22+00W	.5	110.3	6.2	77	.1	13.2	17.5	610	3.78	3.3	.5	1.6	1.8	68	.1	.1	.1	133	.43	.157	8	19.1	.77	71	.100	10	3.73	.019	.25	.1	.02	3.1	<.1	<.05	9	<.5
L43N 21+00W	.4	36.7	5.6	59	<.1	17.4	11.7	426	2.95	2.3	.5	2.4	3.2	44	.1	.1	.1	86	.30	.081	13	33.8	.58	61	.107	4	1.81	.015	.11	.1	.02	2.9	<.1	<.05	5	<.5
L43N 20+00W	.2	98.1	6.1	74	.1	8.8	12.8	529	2.19	2.1	.5	4.3	1.2	73	.1	.1	.2	80	.41	.135	9	9.2	.59	40	.079	5	2.93	.012	.11	.1	.02	2.8	<.1	<.05	8	<.5
L43N 19+00W	.1	48.4	6.1	47	<.1	6.2	11.1	450	2.12	1.4	.3	1.7	1.1	39	.1	.1	.1	55	.29	.096	6	10.8	.46	50	.061	2	1.55	.006	.08	.1	.01	1.8	<.1	<.05	5	<.5
L43N 18+00W	.3	55.0	6.0	83	.1	17.6	15.3	568	2.63	3.4	.5	2.2	1.5	105	.2	.1	.1	88	.58	.447	7	21.0	.64	104	.094	8	3.36	.011	.15	.1	.05	3.1	<.1	<.05	9	<.5
L43N 17+00W	.4	60.0	5.5	80	<.1	18.7	17.4	588	3.82	5.4	.5	6.3	2.0	74	.1	.1	.1	114	.46	.352	7	27.2	.93	102	.138	8	3.68	.013	.15	.1	.04	4.9	<.1	<.05	9	<.5
L43N 15+70W	.5	23.3	5.2	43	.1	14.4	8.4	356	2.71	2.5	.4	12.0	1.9	47	<.1	.1	.1	93	.24	.030	8	31.2	.43	42	.080	2	1.59	.010	.05	.1	.01	2.1	<.1	<.05	5	<.5
L43N 15+00W	.3	24.9	5.9	50	.2	12.4	8.3	412	2.47	2.0	.4	.7	2.2	34	.1	.1	.1	82	.25	.069	9	24.0	.42	43	.083	3	1.70	.009	.10	<.1	.01	2.5	<.1	<.05	5	<.5
STANDARD DS5	12.9	146.6	26.5	138	.3	24.5	11.6	806	2.92	19.2	6.3	42.8	2.9	47	5.7	3.8	6.3	62	.76	.091	12	187.7	.68	137	.102	18	2.02	.034	.14	4.7	.18	3.6	1.2	.07	7	4.7

GROUP 1DX - 15.00 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 300 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SOIL SS80 60C   Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ____   DATE RECEIVED: OCT 19 2004   DATE REPORT MAILED: Nov 3/04

BRITISH COLUMBIA CERTIFIED ASSAYER
C. L.
Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
L41N 30+00W	.4	31.2	6.3	52	<.1	18.5	10.4	404	3.02	4.1	.5	1.7	2.6	55	.1	.1	.1	80	.37	.112	10	32.0	.66	69	.084	4	2.02	.011	.12	.1	.02	2.3	<.1	<.05	5	<.5
L41N 29+00W	.4	28.4	5.8	72	.1	16.9	9.9	386	2.97	2.7	.5	5.8	2.3	50	.1	.1	.1	70	.40	.160	9	29.2	.71	45	.078	3	2.32	.008	.12	.1	.02	2.2	<.1	<.05	6	<.5
L41N 28+00W	.4	51.5	6.5	76	.1	11.6	13.8	624	3.43	2.4	.7	2.6	2.2	157	.1	.1	.1	97	.66	.126	9	20.2	.96	51	.145	8	3.23	.077	.11	.1	.03	3.0	<.1	<.05	9	<.5
L41N 27+00W	.4	53.8	5.3	64	.1	17.3	12.4	450	3.14	3.7	.5	1.1	2.4	65	.1	.2	.1	77	.55	.194	10	27.4	.79	62	.088	4	2.55	.020	.12	.1	.04	2.7	<.1	<.05	6	<.5
L41N 26+00W	.6	17.8	5.3	71	.1	20.6	8.5	244	2.46	2.6	.4	.6	2.9	24	.1	.1	.1	56	.22	.146	11	39.8	.54	59	.073	2	1.71	.008	.08	.1	.02	2.4	.1	<.05	5	<.5
L41N 25+00W	.4	28.4	5.5	61	<.1	19.3	9.3	352	2.56	2.5	.4	1.0	3.0	44	.1	.1	.1	60	.36	.076	11	38.2	.69	58	.089	2	1.75	.012	.12	.1	.01	2.5	.1	<.05	5	<.5
L41N 24+00W	.5	52.3	6.3	74	<.1	15.0	11.3	558	2.97	3.7	.5	2.3	2.6	56	.1	.2	.1	79	.52	.122	10	28.1	.76	58	.104	4	2.40	.019	.16	.1	.02	3.0	.1	<.05	7	<.5
L41N 23+00W	.3	189.3	8.0	99	.1	6.1	20.0	1312	3.40	4.8	1.1	.8	2.7	102	.1	.1	<.1	93	.93	.059	11	8.5	1.05	70	.017	4	3.70	.029	.07	<.1	.03	3.6	<.1	<.05	10	<.5
L41N 22+00W	.4	24.3	7.0	89	<.1	13.2	17.0	533	4.19	2.5	.4	<.5	1.5	67	.2	.1	.1	141	.50	.124	6	22.6	.71	55	.182	10	2.21	.035	.19	.1	.03	3.2	<.1	<.05	7	<.5
L41N 21+00W	.8	23.4	5.8	81	.1	25.4	11.7	481	2.62	3.7	.5	1.4	3.2	54	.2	.2	.1	67	.44	.137	11	51.6	.69	108	.103	4	1.91	.011	.18	.1	.02	3.2	.1	<.05	6	<.5
L41N 20+00W	.3	173.2	6.4	79	.1	16.7	21.1	787	4.01	2.3	.6	3.7	2.1	102	.1	.1	.1	133	.73	.165	9	29.0	.99	64	.152	6	3.03	.131	.15	.1	.02	4.5	<.1	<.05	8	<.5
L41N 19+00W	.5	56.6	7.7	83	.1	18.7	17.0	494	3.89	2.2	.6	1.2	2.3	67	.1	.1	.1	138	.52	.174	8	34.1	.79	56	.133	5	2.74	.017	.12	.1	.02	3.3	<.1	<.05	7	<.5
L41N 18+00W	.7	43.7	6.3	70	.1	23.0	13.3	447	2.99	3.0	.5	4.6	2.4	61	.1	.1	.1	87	.68	.228	10	46.5	.71	71	.103	5	2.36	.023	.16	.1	.04	3.6	.1	<.05	7	<.5
L41N 17+00W	.4	93.0	6.1	69	.1	18.3	17.9	646	4.26	3.6	.6	3.2	2.5	101	.1	.2	.1	137	.56	.116	10	40.7	.87	76	.137	6	3.09	.060	.14	.1	.02	4.4	<.1	<.05	7	<.5
L41N 16+00W	.2	40.8	3.2	55	<.1	16.0	27.1	923	3.13	2.1	.4	1.1	1.1	97	<.1	<.1	<.1	88	.60	.173	5	20.9	1.49	43	.115	6	2.65	.140	.12	.1	.01	5.0	<.1	<.05	7	<.5
L41N 15+00W	.2	70.3	4.6	43	<.1	20.9	17.3	605	3.08	3.2	.4	3.0	1.8	189	.1	.1	.1	96	3.12	.038	10	34.7	1.18	116	.095	10	3.13	.180	.06	.1	.04	7.2	<.1	<.05	6	.5
L37N 30+00W	.5	36.5	4.9	53	<.1	18.3	9.7	315	2.69	3.8	.6	1.6	3.7	66	<.1	.2	.1	75	.47	.095	14	36.3	.80	52	.101	3	1.96	.193	.08	<.1	.01	3.9	.1	<.05	6	<.5
L37N 29+00W	.6	30.9	6.0	94	.1	16.1	12.0	614	2.84	2.9	.4	2.1	2.0	95	.2	.2	.1	66	.52	.248	8	23.2	.80	73	.093	6	2.92	.011	.17	.1	.03	3.4	.1	<.05	9	<.5
L37N 28+00W	.5	54.7	5.3	84	.1	14.5	14.3	534	3.45	3.3	.7	.7	2.0	80	.1	.1	.1	99	.55	.176	10	19.6	.99	60	.109	8	3.36	.021	.14	.1	.02	3.9	<.1	<.05	10	<.5
RE L37N 28+00W	.4	50.3	5.4	82	.1	14.4	13.0	527	3.27	3.5	.7	<.5	2.0	82	.1	.1	.1	91	.57	.174	9	18.3	.97	58	.103	5	3.25	.020	.13	.1	.03	4.1	<.1	<.05	10	<.5
L37N 27+00W	.5	94.0	6.2	65	<.1	9.8	15.6	878	4.07	3.2	.9	2.4	2.6	109	.1	.2	.1	103	.82	.120	19	15.5	1.11	36	.093	5	3.34	.499	.09	<.1	.03	4.3	<.1	<.05	9	<.5
L37N 26+00W	.7	71.3	6.1	79	<.1	7.2	21.1	838	4.92	2.7	.7	1.8	1.4	74	.1	.1	.1	149	.73	.083	10	11.3	1.53	38	.136	9	3.98	.129	.16	<.1	.03	5.3	<.1	<.05	12	<.5
L37N 25+00W	.3	17.9	4.7	59	<.1	14.4	9.3	353	2.62	1.7	.5	<.5	2.7	45	.1	.1	.1	65	.34	.106	9	28.6	.63	40	.083	5	1.70	.010	.11	<.1	.01	2.3	<.1	<.05	5	<.5
L35N 30+00W	.3	64.7	5.2	66	.1	19.7	13.7	621	3.64	3.9	.5	3.2	2.2	72	.1	.2	.1	106	.57	.056	11	36.5	.76	76	.138	6	2.51	.033	.22	.1	.06	5.3	.1	<.05	7	<.5
L35N 29+00W	.4	113.2	6.4	90	.1	9.1	18.4	821	3.91	2.4	.7	1.6	1.6	229	.1	.1	.1	125	.84	.174	12	11.5	.96	45	.218	11	4.77	.171	.25	.1	.03	3.8	<.1	<.05	14	<.5
L35N 28+00W	.4	98.2	4.3	92	.1	7.8	17.3	1047	3.43	3.6	.7	2.4	1.4	239	.2	.1	.1	104	.96	.364	11	11.2	1.03	38	.193	11	6.10	.167	.20	.1	.03	3.3	<.1	<.05	15	<.5
L35N 27+00W	.5	46.5	6.1	83	.1	15.7	19.1	637	3.90	3.2	.7	1.2	2.3	140	.1	.1	.1	109	.66	.070	11	22.6	1.26	58	.161	7	3.69	.044	.19	.1	.02	5.1	.1	<.05	11	<.5
L35N 26+00W	.4	19.6	4.1	36	<.1	20.1	8.9	238	2.30	4.2	.4	2.5	2.2	48	.1	.2	.1	72	.33	.050	8	38.7	.50	53	.079	4	1.38	.018	.06	.1	.03	2.4	<.1	<.05	4	<.5
L35N 8+00W	.5	89.7	6.1	93	.2	19.8	13.8	669	2.77	2.6	.5	2.6	2.1	81	.3	.1	.1	73	.65	.203	9	29.5	.61	79	.082	6	3.22	.052	.12	.1	.05	3.7	.1	.06	9	<.5
L35N 7+00W	.5	100.9	6.7	62	<.1	25.5	18.1	643	3.50	4.7	.7	1.4	3.2	60	.1	.2	.1	99	.58	.062	12	38.4	1.02	84	.088	4	2.31	.018	.14	.1	.02	4.1	.1	<.05	7	<.5
L35N 6+00W	.2	27.7	7.4	23	<.1	2.1	4.1	315	1.16	.8	1.1	1.9	1.2	40	<.1	.1	<.1	28	.56	.072	8	3.2	.29	27	.006	<1	1.80	.131	.11	<.1	.01	1.2	<.1	<.05	3	<.5
L35N 5+00W	.4	100.0	8.9	88	.2	11.4	12.0	949	3.25	4.2	1.6	.7	2.2	88	.5	.2	.1	121	1.00	.059	19	19.3	.60	60	.076	4	2.45	.085	.14	.1	.03	3.9	<.1	<.05	7	<.5
L35N 4+00W	.5	124.6	8.8	93	.2	18.4	15.1	2592	3.63	4.1	1.1	1.1	2.6	104	1.1	.1	.1	134	.96	.052	16	25.4	.64	117	.076	5	3.58	.046	.14	.1	.05	5.4	.1	<.05	8	<.5
STANDARD DS5	12.3	142.4	25.5	139	.3	24.4	12.5	754	2.96	18.0	6.2	46.0	2.8	44	5.6	3.8	6.0	62	.75	.094	12	189.0	.67	136	.091	18	1.95	.032	.15	4.7	.18	3.2	1.1	<.05	6	4.9

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm
L35N 3+00W	.6	28.9	6.3	142	.1	25.8	11.1	442	3.14	3.9	.5	.8	3.3	62	.1	.2	.1	68	.38	.146	12	42.7	.77	84	.089	3	2.34	.011	.10	.1	.02	3.4	.1	<.05	7	<.5
L35N 2+00W	.5	36.0	5.9	76	.1	30.0	14.2	357	3.60	4.6	.5	1.0	3.2	46	.1	.2	.1	76	.34	.121	12	49.0	1.12	100	.065	3	2.90	.012	.11	.1	.02	4.4	.1	<.05	8	<.5
L35N 1+00W	.5	97.1	6.7	143	.1	18.7	11.6	685	3.18	2.9	.7	2.1	1.7	94	.2	.1	.1	106	.48	.100	9	25.6	.62	90	.118	2	3.33	.049	.12	.1	.02	2.7	.1	<.05	10	<.5
L34N 4+00W	.3	97.4	6.8	60	.1	5.7	10.7	1354	2.64	2.7	1.0	.7	1.4	89	.2	.1	.1	92	1.07	.080	20	8.6	.63	99	.051	5	3.26	.246	.13	<.1	.08	4.1	<.1	<.05	8	<.5
L34N 3+00W	.4	117.6	8.5	75	.1	11.0	13.5	950	3.86	3.4	1.5	1.5	2.5	52	.2	.1	.1	124	.70	.111	22	13.9	.70	80	.067	6	4.17	.139	.21	.1	.03	6.7	<.1	.06	8	<.5
L34N 2+00W	.5	25.2	5.1	79	<.1	24.0	10.7	394	2.74	5.1	.4	1.2	2.5	38	.1	.2	.1	64	.35	.163	10	45.3	.67	85	.109	3	1.78	.017	.11	.1	.01	3.2	.1	<.05	6	<.5
L34N 1+00W	.4	13.6	4.9	115	.1	19.4	8.3	369	2.25	3.2	.4	.5	1.9	37	.1	.1	.1	56	.24	.157	8	35.6	.45	73	.089	2	1.60	.009	.09	.1	.02	2.7	.1	<.05	6	<.5
L33N 10+00W	.4	88.3	6.1	92	<.1	10.5	28.9	991	4.97	3.6	.7	2.5	2.1	123	.2	.1	<.1	186	.69	.173	12	14.7	.93	66	.134	8	3.92	.037	.18	.1	.01	5.8	.1	<.05	11	<.5
L33N 9+00W	.4	311.7	7.1	91	.1	11.4	26.3	839	5.12	10.0	.7	2.5	1.4	96	.6	.4	.1	149	.56	.117	6	22.6	1.28	54	.135	6	3.28	.012	.19	.1	.02	4.3	<.1	<.05	10	<.5
L33N 8+00W	.4	64.0	7.3	78	.1	14.7	18.9	573	4.12	2.6	.6	1.4	1.9	56	.1	.1	.1	129	.45	.196	9	25.2	.75	63	.134	6	2.81	.015	.10	.1	.03	4.6	<.1	<.05	9	<.5
RE L33N 8+00W	.4	66.7	7.0	78	<.1	16.0	19.3	525	3.93	2.3	.6	1.4	1.9	52	.1	.1	.1	125	.47	.201	8	25.3	.74	62	.128	5	2.86	.014	.10	.1	.03	4.2	<.1	<.05	9	<.5
L33N 7+00W	.4	49.5	5.7	84	.1	26.5	14.9	382	3.22	3.2	.5	2.0	2.5	52	.1	.1	.1	80	.33	.152	9	34.8	.68	96	.103	2	3.50	.013	.09	.1	.03	3.0	.1	<.05	10	<.5
L33N 6+00W	.4	54.4	8.4	91	.1	14.7	11.8	615	3.26	3.1	.8	1.1	1.7	51	.2	.1	.1	98	.37	.117	9	27.0	.62	118	.083	2	2.73	.010	.10	.1	.02	2.9	.1	<.05	8	<.5
L33N 5+00W	.2	59.4	10.7	51	<.1	5.0	8.4	616	2.34	2.6	1.4	2.0	2.1	58	.1	.1	<.1	67	.55	.053	11	7.0	.58	42	.090	2	2.74	.042	.10	.1	.01	3.0	<.1	<.05	6	<.5
L33N 4+00W	.4	79.5	10.7	72	<.1	12.8	15.7	753	4.76	2.3	1.1	2.0	2.7	75	.1	.1	.1	162	.51	.059	12	21.7	1.04	88	.146	8	2.69	.017	.12	.1	<.01	5.0	<.1	<.05	8	<.5
L33N 3+00W	.6	61.2	4.9	58	<.1	31.9	14.0	397	3.35	4.4	.5	.5	2.3	36	.1	.2	.1	99	.40	.089	9	55.0	.99	66	.095	4	2.73	.012	.10	.1	.02	3.6	.1	<.05	7	<.5
L33N 2+00W	.5	48.8	6.3	96	.2	13.0	11.1	861	3.18	8.3	1.1	4.6	1.9	53	.8	.3	.1	105	8.71	.075	22	24.7	.71	80	.044	8	2.38	.013	.09	<.1	.04	7.3	<.1	<.05	6	<.5
L33N 1+00W	.5	33.9	6.2	81	<.1	16.2	10.8	421	3.14	2.8	.6	1.6	1.8	253	.1	.2	.1	95	.38	.069	7	27.0	.57	90	.091	1	2.48	.017	.06	.1	.02	2.7	.1	<.05	7	<.5
STANDARD DS5	12.6	145.1	24.9	141	.3	22.9	11.9	738	3.01	18.3	6.1	43.8	2.9	45	5.3	3.7	5.9	61	.72	.084	12	177.7	.66	133	.103	19	1.95	.034	.15	4.8	.18	3.6	1.1	<.05	7	5.0

Sample type: SOIL SS80 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

Appendix C – Writer's Certificate

I, **John R. Kerr,** of the City of Vancouver, B.C. hereby certify that:

1) I graduated with a BASc degree in geological engineering from the University of British Columbia, Vancouver, B.C. in 1964.
2) I am a consulting, contract geologist, with my address of business 208 – 515 West Pender Street, Vancouver, B.C. V6B 6H5.
3) I am a member in good standing of the Association of Engineers and Geoscientists of the Province of British Columbia (#6858).
4) I have worked as a geologist continuously for 40 years since graduation.
5) The report and conclusions made are based on a review and study of all existing reports and data available in government and personal libraries, old assessment reports, the data collected as referred to in the report, my knowledge of the subject area, and my site visit October 12/13, 2004.

I consent to the filing of the Technical Report with any stock exchange and other regulatory authority and any publication by them, including electronic publication in the public company files on their web-sites accessible by the public, of the Technical Report.

Certified Correct:

PROFESSIONAL PROVINCE OF JOHN R. KERR BRITISH COLUMBIA ENGINEER

John R. Kerr, P. Eng.
Date: April 27, 2005