Geochemical Assessment Report

on the

Independence Property

Located Claims: Camsell 1, 1A and 2-23,
Crown-granted Claims: Butte (L. 1694), Bank (L.1695),
Independence (L. 1696), Homestead (L.1697)

Similkameen, Nicola and New Westminster Mining Divisions,
British Columbia

for

Nufort Resources Inc.
122 Beechwood Avenue
North York, Ontario M2L 1J7

NTS:	92H/10W
LATITUDE:	49°38.3' North
LONGITUDE:	120°57.9' West
OWNER:	J.A. Harquail
OPERATOR:	Nufort Resources Inc.
AUTHOR:	K.L. Daughtry, P.Eng.
DATE:	March 31, 1997

24 984

TABLE OF CONTENTS

APPENDIX

LIST OF ILLUSTRATIONS

INTRODUCTION

The Independence copper-molybdenum-gold prospect, on Mount Henning in the Coquihalla Pass area of southwestern B.C., has been intermittently explored since 1901. Geochemical surveys in 1981 and 1988 had discovered two strong copper (±molybdenum and silver) anomalies, but survey coverage was limited.

The 1996 geochemical survey was intended to fill gaps between previous survey grids, to confirm the location of a copper anomaly discovered and partially delineated in 1981, and to extend the soil survey grid eastward to cover areas thought to offer exploration potential. Initial planning and direction of the geochemical survey was provided by C.A.R. Lammle, P.Eng.

This report on the 1996 program has been prepared at the request of Mr. J.A. Harquail, P.Eng., of Nufort Resources Inc., 122 Beechwood Avenue., North York, Ontario. The writer has relied upon detailed information provided by Mr. Harquail and by Mr. A.A. Ablett of Amex Exploration Services Ltd. of Kamloops, in the preparation of this report.

LOCATION, ACCESS and TOPOGRAPHY

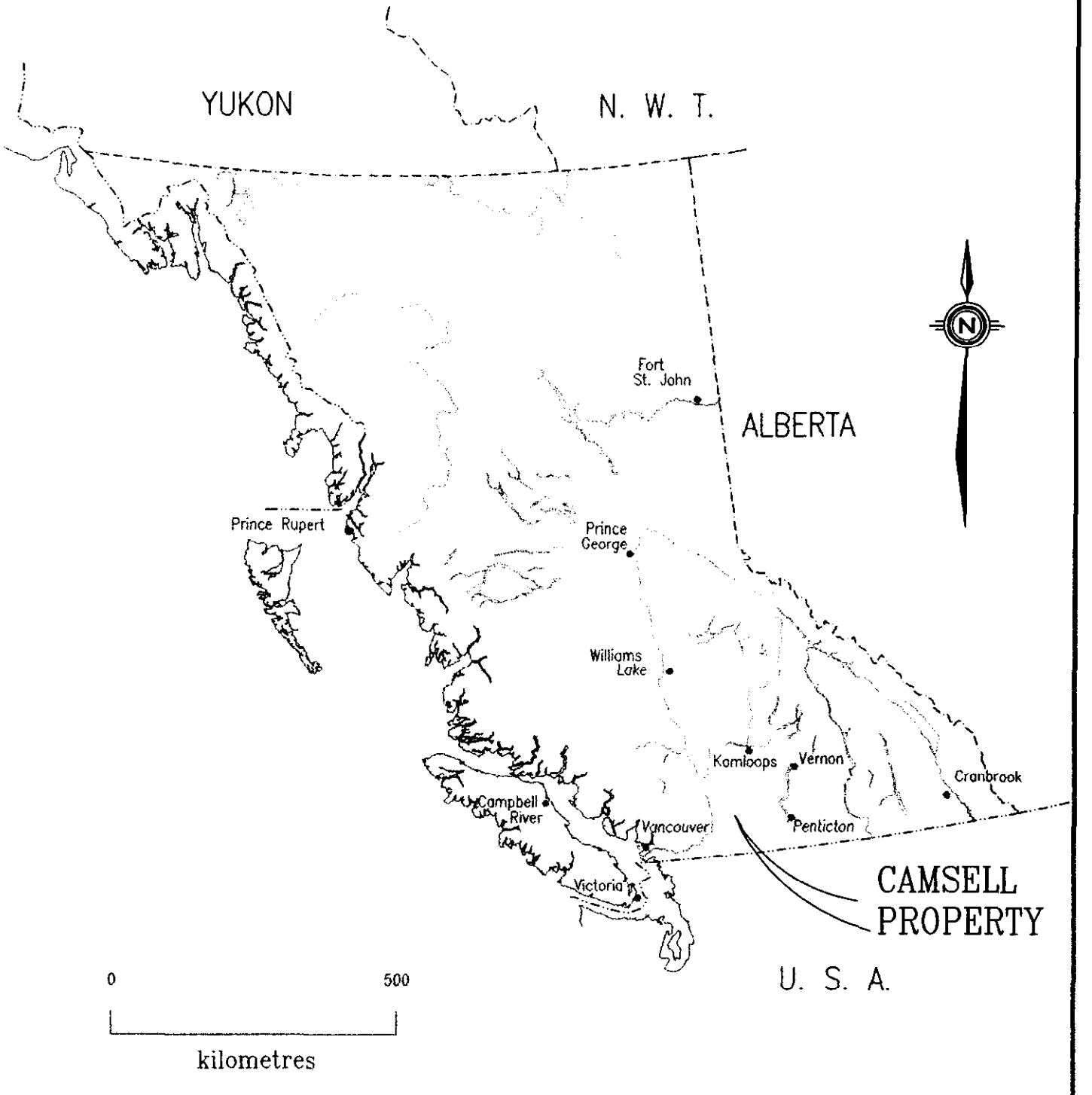
The Independence Prospect is 1 kilometre southwest of Mount Henning and 2.3 km east of the Coquihalla Lakes in the Coquihalla Pass area of southern British Columbia (Figure 1). The four crown-granted claims which form the core of the property are at the triple junction of the Nicola, Similkameen and New Westminster Mining Divisions. The co-ordinates of the centre of the Crown-grants are 49°38.3′ North and 120°57.9′ West, and the National Topographic System reference is 92H/10W. The surrounding Camsell located claims form a 7.5 km-long belt extending southeasterly from a point near the Coquihalla Highway 4 km north of the toll-booth (Figure 2).

Access to the area of the Independence workings can be gained by following a steep bush road southeasterly for about 5 km from its junction with Highway 5, 2 km north of the toll-booth. Alternate access is available from the southeast via the Tulameen forest access road, which extends from Highway 5 southeasterly to the village of Tulameen. About 20 km east of the highway, a short distance east of Skwum Creek, is a junction with a bush road which can be followed to the northwest for 8 km to the property.

The property is on the eastern margin of the Cascade Mountains in the Hozameen Range. The topography is mountainous and slopes are gentle on the ridge tops to steep on the flanks.

Elevations vary from 1160 metres above sea level at the northwest end of the claim block near Highway 5, to 1830 m on Mount Henning and 1310 m near Skwum Creek at the southeast end. The property is on the height of land between the headwaters of the Coldwater, Tulameen, and Coquihalla Rivers.

The lower slopes are forested with fir and spruce, the higher elevations are sub-alpine.



DISCOVERY Consultants	NUFORT RESOURCES INC.
CAMSELL PROPERTY	LOCATION MAP

Date: March 25, 1997	Project: 580	Scale: 1:10,000,000	N.T.S.: 92H/10	Mining Div: Similkameen	Figure: 1

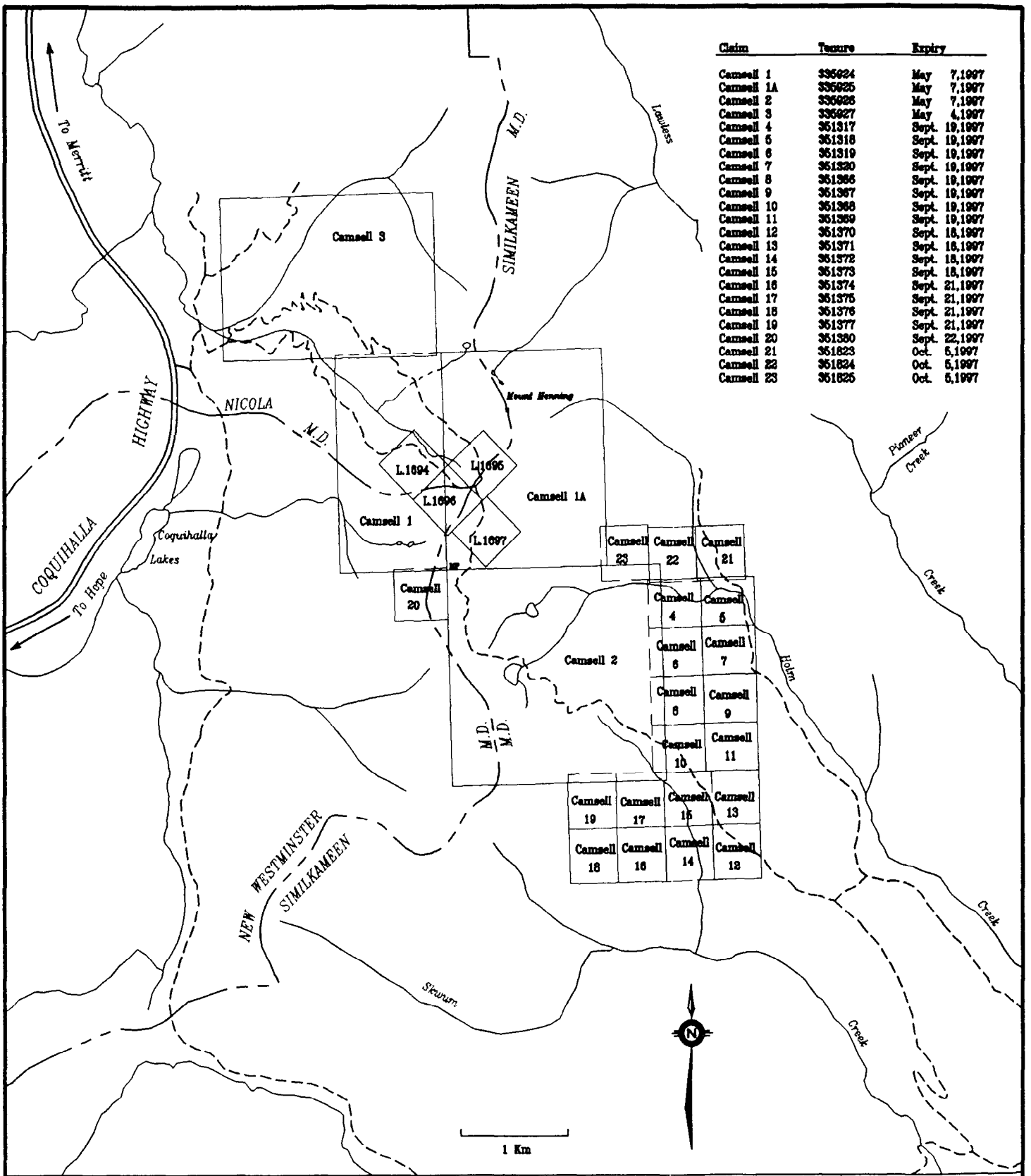
PROPERTY

The Independence property presently comprises four Crown-granted claims and 24 located claims totaling 68 units (Figure 2), all owned on behalf of Nufort Resources Inc. by J.A. Harquail, 122 Beechwood Ave., North York, Ontario, M2L 1J7. At the time of writing this report, the expiry dates of the located claims were as follows:

Claim Name	Tenure No.	Units	Mining Division	Expiry Date
Camsell 1	335924	8	Similkameen	97/05/07
Camsell 1A	335925	12	Similkameen	97/05/07
Camsell 2	335926	16	Similkameen	97/05/07
Camsell 3	335927	12	Nicola	97/05/04
Camsell 4	351317	1	Similkameen	97/09/19
Camsell 5	351318	1	Similkameen	97/09/19
Camsell 6	351319	1	Similkameen	97/09/19
Camsell 7	351320	1	Similkameen	97/09/19
Camsell 8	351366	1	Similkameen	97/09/19
Camsell 9	351367	1	Similkameen	97/09/19
Camsell 10	351368	1	Similkameen	97/09/19
Camsell 11	351369	1	Similkameen	97/09/19
Camsell 12	351370	1	Similkameen	97/09/18
Camsell 13	351371	1	Similkameen	97/09/18
Camsell 14	351372	1	Similkameen	97/09/18
Camsell 15	351373	1	Similkameen	97/09/18
Camsell 16	351374	1	Similkameen	97/09/21
Camsell 17	351375	1	Similkameen	97/09/21
Camsell 18	351376	1	Similkameen	97/09/21
Camsell 19	351377	1	Similkameen	97/09/21
Camsell 20	351380	1	Similkameen	97/09/22
Camsell 21	351823	1	Similkameen	97/10/05
Camsell 22	351824	1	Similkameen	97/10/05
Camsell 23	351825	1	Similkameen	97/10/05

The four Crown-granted claims are:

Claim Name	Lot No.	Size (ac)	Mining Division	Land District
Butte	1694	51.65	New Westminster	Yale
Bank	1695	51.65	New Westminster	Yale
Independence	1696	51.65	New Westminster	Yale
Homestead	1697	51.65	Similkameen	Yale



Claim	Tenure	Expiry
Camsell 1	336624	May 7,1997
Camsell 1A	336625	May 7,1997
Camsell 2	336626	May 7,1997
Camsell 3	336627	May 4,1997
Camsell 4	351317	Sept. 19,1997
Camsell 5	351318	Sept. 19,1997
Camsell 6	351319	Sept. 19,1997
Camsell 7	351320	Sept. 19,1997
Camsell 8	351366	Sept. 19,1997
Camsell 9	351367	Sept. 19,1997
Camsell 10	351368	Sept. 19,1997
Camsell 11	351369	Sept. 19,1997
Camsell 12	351370	Sept. 18,1997
Camsell 13	351371	Sept. 18,1997
Camsell 14	351372	Sept. 18,1997
Camsell 15	351373	Sept. 18,1997
Camsell 16	351374	Sept. 21,1997
Camsell 17	351375	Sept. 21,1997
Camsell 18	351376	Sept. 21,1997
Camsell 19	351377	Sept. 21,1997
Camsell 20	351380	Sept. 22,1997
Camsell 21	351823	Oct. 5,1997
Camsell 22	351824	Oct. 5,1997
Camsell 23	351825	Oct. 5,1997

DISCOVERY Consultants

NUFORT RESOURCES INC.

CAMSELL PROPERTY

CLAIM MAP

Date:	Project:	Scale:	N.T.S.:	Mining Div:	Figure:
March 25, 1997	580	1:50000	92H\10	Similkameen	2

HISTORY

Copper mineralization was discovered at the Independence Group in 1901 and early exploration was carried out by a New York syndicate. In 1906, the Granby Copper Company of Phoenix, B.C. bonded the property, and over the next few years they carried out 1000 feet of tunneling and 265 feet of shafts and raises. The objective of exploration at that time was fissure-controlled copper mineralization in granitic rock. Typical values of 3% copper and 0.05 ounces per ton gold were reported by Camsell (1913).

Only surface exploration was carried out until 1927, when the Consolidated Mining and Smelting Company bonded the property and explored for extensions of the known high-grade copper mineralization. The option was dropped in 1928.

In 1957-58, Panamerican Ventures conducted geological mapping followed by six diamond drill holes totaling 2,628 feet. Crooker (1988) reports that values of 4.8% copper across 11 feet, and 0.80% copper across 40 feet were intersected.

In 1964 Fort Reliance Minerals Ltd. purchased the claims from Panamerican Ventures and carried out road repairs, trenching, and magnetometer and geochemical surveys.

Bethex Explorations Ltd. optioned the claims in 1965. An induced polarization survey was followed by six bulldozer trenches and four diamond drill holes totaling 1804 feet. All of the holes intersected copper and molybdenum mineralization.

Fort Reliance carried out stripping and trenching in 1973. The best results were two 20-foot samples which averaged 1.12% and 0.94% copper (Wilmot 1973) but the overall grade of the trenched area was estimated to be 0.10% copper.

In 1981, Nufort Resources conducted a geochemical soil survey over portions of the central part of the current property. This work delineated two large areas of highly anomalous copper values in soils south of the old workings.

Odessa Explorations Inc. optioned the property in 1987 and carried out extensive geochemical soil surveys and geological mapping and sampling of surface trenches and underground workings. Several areas of both coincident and discrete anomalies in copper, gold, silver, molybdenum and bismuth were delineated in the central part of the claim group.

In 1988, Odessa drilled three percussion holes near old workings. Widespread sulphide mineralization comprising pyrite, chalcopyrite and minor molybdenite was intersected in all three holes. Crooker (1988b) stated that "Values in gold and copper were sub-economic with the best gold value 0.012 oz/ton. One section of hole PDH-88-B gave 6.1 meters of 0.64% copper but on average the best copper values were between 0.1-0.2%".

Nufort resumed exploration on the Independence property in 1995. Limited magnetometer and VLF-EM surveys were conducted, and in 1996 the geochemical soil survey which is the subject of this report was completed.

GEOLOGY and MINERALIZATION

The Independence property is in the Quesnellia terrane of the Intermontane Belt near its western boundary with the Coast-Cascade belts to the west. The two principal subdivisions of the Quesnellia terrane in this area are the Jura-Cretaceous Eagle Plutonic Complex, on the west, in contact with the Upper Triassic Nicola Group metamorphosed volcanic rocks to the east (Monger, 1989).

A concise description of the geology and mineralization of the Independence prospect is provided in the provincial government's Minfile record (Minfile No. 092HNE006). The following summary is quoted directly from this source.

"The area in the headwaters of Henning Creek is underlain to the west by foliated granodiorite of the Late Jurassic to Early Cretaceous Eagle Plutonic Complex and to the east by andesitic to basaltic metavolcanics (foliated greenstone) of the Upper Triassic Nicola Group. The contact between the two units strikes north-northwest (approximately 150 degrees).

The metavolcanics and granodiorite are intruded along the contact by an early Tertiary dike-like body of quartz-feldspar-biotite porphyry of intermediate composition. The body trends north-northwest for 4 kilometres and is up to 380 metres wide. This intrusion is in turn cut by feldspar porphyry dikes. These dikes strike northwest, dip southwest and are less than 1 metre to 6 metres wide. All units are cut by postmineral quartz

deficient dikes ranging from syenite to gabbro in composition.

The feldspar and quartz-feldspar-biotite porphyries are mineralized with disseminations of pyrite, chalcopyrite and minor molybdenite. These sulphides also occur in quartz stringers and along fractures. Pyrrhotite, sphalerite, chalcocite, tetrahedrite and cuprite are also reported. The feldspar porphyry dikes are much less mineralized than the quartz-feldspar-biotite porphyry. Stronger mineralization occurs along the walls of barren feldspar porphyritic syenite dikes, where they cut disseminated sulphides.

Copper mineralization underlies an extensive area but generally grades less than 0.2 per cent copper (Assessment Report 55, page 6). A hole drilled 200 metres south of the main adit intersected 149.0 metres averaging 0.119 per cent copper and 0.011 per cent molybdenum (2.4 to 151.5 metres), including 57.9 metres grading 0.125 per cent copper and 0.020 per cent molybdenum (93.6 to 151.5 metres) (Assessment Report 707, hole no. 4). A second hole located 1530 metres north of the previous hole intersected 0.135 per cent copper and 0.0056 per cent molybdenum over 45.7 metres (9.1 to 54.9 metres) (Assessment Report 707, hole no. 2). Gold values in the order of 1.7 grams per tonne were reported in the past (Geological Survey of Canada Memoir 26, page 167). More recent work failed to obtain anomalous gold values (Assessment Report 17431).

Higher grade mineralization (0.4 to 1 per cent copper) is confined to zones of shearing or brecciation cutting the quartz-feldspar-biotite porphyry. Breccia zones are developed adjacent to and between feldspar porphyry dikes that intrude the main porphyry body. The porphyry is partially altered to carbonate, sericite and clay, and mineralized with pyrite, chalcopyrite, molybdenite, malachite and azurite in these zones. A chip sample across one such zone, trending 140 degrees, analysed 0.54 per cent copper over a width of 12 metres (Assessment Report 55, page 6). A second sample across a silicified and carbonate-altered breccia zone with pyrite, chalcopyrite, malachite and azurite assayed 0.609 per cent copper over 9 metres, with silver and gold values of up to 9.8 and 0.126 grams per tonne respectively (Assessment Report 17431, page 8)".

PREVIOUS GEOCHEMICAL SURVEYS

Nufort Resources Inc. carried out extensive grid-controlled soil geochemical surveys in 1981 (Pezzot and Vincent, 1981) over a linear grid, 1 km wide by 5.9 km long, which covered the area of the old Independence workings and extended for 3.9 km to the southeast. Strongly anomalous values in copper and molybdenum were found in a large anomalous zone extending south from near the workings to South Twin Lake, and a second strong copper anomaly was discovered near the south end of the grid.

In 1987, Odessa Explorations Inc. carried out an extensive soil survey over two separate grids (Crooker 1988a). The northern grid covered an area 1.5 km by 1.4 km around the old workings. A large area of strongly anomalous copper, molybdenum and bismuth values surrounds and extends beyond the area of the old workings. Scattered anomalous gold and silver values occur within the copper-molybdenum anomaly.

The southern grid covered an area 1.6 km (E-W) by 0.7 km (N-S) extending east from South Twin Lake. Anomalous copper values occur in the southeast part of the grid, and anomalous arsenic values occur in the northeast corner.

It is difficult to reconcile the locations of various topographic features, workings, roads, grids and geochemical anomalies among the various maps of the previous surveys. A field check is necessary to attempt to tie the old data to the current grids.

1996 GEOCHEMICAL SURVEY

In 1996 Nufort Resources Inc. installed a large grid covering the area between the two Odessa Explorations grids, and extending southward and eastward to cover the probable area of the 1981 Nufort copper anomaly and to explore an area to the east that was thought to offer exploration potential (Figure 3). The establishment of the grid and the collection of soil samples was carried out by Amex Exploration Services Ltd. of Kamloops B.C. The field work was supervised by Mr. Percy Cox of Amex who has had many years of experience in this type of work.

A 29 km grid was laid out consisting of a 2.6 km north-south base line, 26 km of cross lines spaced at 200 m, and a 1.2 km tie line along the west edge of the grid. Soil samples were collected along the cross lines at 25 m intervals.

A total of 935 samples was collected from the B soil horizon using track shovels. In general, the sample depth ranged from 5 cm to 20 cm, averaging about 15 cm. In wet organic-rich ground, sample depths ranged from 30 cm to as much as 60 cm. The B horizon soils are generally red-brown and silty.

Samples were put in numbered gusseted kraft paper bags and shipped to Acme Analytical Laboratories in Vancouver for analysis. Each sample was sieved to -80 mesh and a 0.5 gram split was digested in aqua regia at 95°C for one hour, diluted to 10 ml with water, and analysed for 30 elements by ICP.

A review of the analytical results reveals that significantly anomalous values occur for copper, silver, molybdenum, arsenic, zinc, nickel and cobalt. The results for these elements are plotted on Figures 4 to 11. No anomalous values for gold, lead, antimony, cadmium, bismuth or tungsten were detected, and no maps for these elements have been prepared.

Strongly anomalous copper values occur in three separate areas. The extreme south end of the previously discovered anomaly extending southerly from the area of the old workings was defined in the northwest corner of the grid. This zone is also anomalous in silver, and weakly anomalous in molybdenum.

Strongly anomalous copper values also occur over a large area, measuring 1800 m north-south and up to 800 m wide, at the south end of the grid straddling the base line. This anomaly probably corresponds to the copper anomaly discovered and partially delineated by the 1981 survey. This area is also anomalous in zinc and molybdenum, and weakly anomalous in silver and arsenic. The anomaly appears to extend beyond the southern edge of the grid.

A third copper anomaly, 800 m north-south by up to 400 m wide, occurs in the northern part of the grid adjacent to the base line (Summit zone), in a previously unexplored area. Weakly anomalous values in silver, molybdenum, arsenic and zinc also occur.

A large area in the southeastern part of the grid is strongly anomalous in arsenic. This anomaly is only partially delineated, and probably extends beyond the grid to the southeast. The zone is also anomalous in cobalt, nickel and zinc, and weakly anomalous in silver and copper.

CONCLUSIONS and RECOMMENDATIONS

The 1996 soil geochemical survey filled in gaps in coverage by previous surveys, and extended the coverage to the east of previous grids, and to the southern property boundary.

Anomalous metal values occur in soils in four separate zones within the area surveyed. The southern extent of the copper-silver-molybdenum anomaly associated with the old Independence workings was delineated. A large copper-zinc-molybdenum anomaly, which probably corresponds to a copper anomaly discovered in 1981, was delineated at the south end of the property. A previously unknown copper anomaly was discovered in the Summit area, east of previous grid coverage. A large area with anomalous arsenic, cobalt, nickel and zinc values occurs on the southeastern edge of the grid, in a previously unexplored area.

The diversity in metal associations between the various anomalous zones suggests spatial zoning of mineralization in a large hydrothermal system.

Additional exploration is warranted to investigate the potential of the various geochemical anomalies.

Respectfully submitted,

K.L. Daughtry, P.Eng.

March 31, 1997

REFERENCES

Cairnes, C.E. 1924 — Coquihalla Area, B.C., GSC Mem 139.

Camsell, C. 1913 — Geology, and Mineral Deposits of the Tulameen District, B.C. G.S.C. Mem 26, pp 166-168

Crooker, G.F. 1988a — Geological and Geochemical Report on the INDY, INDY #1, DY-1, DY-2 Claims and Lots 1694-1697, Coquihalla Area, for Odessa Explorations Inc. Private Report.

------- 1988b — Percussion Drilling Report on the INDY, INDY #1, DY-1, DY-2 Claims and Lots 1694-1697, Coquihalla Area, for Odessa Explorations Inc. Private Report.

Lammle, C.A.R. 1996 — Ground Magnetometer and VLF-EM Survey, Coquihalla Project, Independence Property, for Nufort Resources Inc.

Lowell, J.D. 1973 — Letter report on property examination of the Independence Property for Fort Reliance Minerals Ltd.

Monger, J.W.H. 1989 — Geology of Hope Map Area, British Columbia, G.S.C. Map 41-1989.

Osborne, T.C. 1958 — Report on the Independence Property, Coquihalla, B.C., for Panamerican Ventures Ltd. Private Report.

Pezzot, E.T. 1981 and Vincent, J.S. — Geochemical Report on a Line Cutting & Soil Sampling Survey, Independence Prospect for Nufort Resources Ltd. Assessment Report 9436.

Rice, H.M.A. 1947 — Geology and Mineral Deposits of the Princeton Map-Area, B.C., G.S.C. Mem 243, pp 111-112

Wilmot, A.D. 1973 — Report on the Independence Prospect of Fort Reliance Minerals Ltd. Private Report.

STATEMENT OF COSTS

Professional Services		
C.A.R. Lammle, P.Eng.		
review, preparation (August)		
2 days @ $350/day	$ 700.00	
property visits (Sept 18, 22, & 23)		
3 days @ $350/day	1,050.00	
data compilation, maps, etc.		
1.5 days @ $350/day	525.00	
K.L. Daughtry (P.Eng)		
report wrinting		
2.0 days @ $450/day	900.00	
		$ 3,175.00
Personnel - field		
Percy Cox (Sept. 16 - Oct. 10)		
18.0 days @ $312.80/day	5,630.40	
Ed Wolfe (Sept. 16 - Oct. 10)		
17.5 days @ $286.20/day	5,008.50	
Troy Kasimir (Sept. 16 - Oct. 10)		
9.0 days @ $246.30/day	2,216.70	
George Raad (Sept. 16 - Oct. 10)		
8.0 days @ $259.60/day	2,076.80	
Wilf Burt (Sept. 16 - Oct. 10)		
7.0 days @ $272.90/day	1,910.30	
Dean Hunt (Sept. 16 - Oct. 10)		
2.5 days @ $312.80/day	782.00	
Lorne Kobzey (Sept. 16 - Oct. 10)		
2.5 days @ $312.80/day	782.00	
		18,406.70
Personnel - office		
Secretarial	401.82	
Drafting	2,431.97	
Data Compilation	132.02	
		2,965.81
Expenses		
Analysis - ACME Analytical Lab		
935 samples @ $6.75ea	6,311.25	
Lodging & Meals	3,058.07	
Communications	46.91	
Maps & Publications	9.63	
Field Supplies	1,529.65	
Office Supplies	667.49	
Freight	147.59	
		11,770.59
	Exploration Expenses:	$36,318.10
Transportation		
4 x 4 vehicles 33 days @ $65/day	$ 2,145.00	
gas	837.60	
	$ 2,982.60	
	claim:	2,982.60
	total:	$39,300.70
	GST:	2,751.05
	Grand Total:	$42,051.75

STATEMENT OF QUALIFICATIONS

I, KENNETH L. DAUGHTRY, of Vernon, British Columbia, DO HEREBY CERTIFY THAT:

1. I am a Consulting Geologist in mineral exploration.

2. I have been practising my profession for thirty one years in North America, South America, and Ireland.

3. I am a graduate of Carleton University, Ottawa, with a Bachelor of Science degree in Geology and Chemistry.

4. I am a member of the Assocations of Professional Engineers of British Columbia, Ontario and Yukon Territory, and a Fellow of the Geological Association of Canada and the Assocation of Exploration Geochemists.

5. This report is based upon a thorough review of data and reports from previous work on the Independence Property, and a compilation of data from the 1996 geochemical soil survey carried out by Nufort Resources Inc.

6. The writer holds no interest, direct or indirect, in the shares or properties of Nufort Resources Inc., nor does he expect to receive any such interest at any time.

Dated at Vernon, B.C. This 31st day of March, 1997.

K.L. Daughtry, P.Eng.

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

GEOCHEMICAL ANALYSIS CERTIFICATE

NuFort Resources Inc. File # 96-5353 Page 1

122 Beachwood Ave, North York ON M2L 1J7

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L8S 6+00E	35	175	5	30	.3	11	5	149	3.61	3	<5	<2	<2	27	.2	<2	2	56	.17	.051	7	29	.48	73	.08	<3	1.96	.02	.03	<2
L8S 6+25E	3	53	5	20	1.3	6	3	74	1.39	<2	<5	<2	<2	16	<.2	<2	<2	34	.13	.067	6	19	.22	45	.05	<3	1.93	.02	.03	<2
L8S 6+50E	16	240	<3	39	.3	14	6	188	2.85	<2	<5	<2	<2	25	<.2	<2	<2	65	.23	.098	21	33	.71	80	.05	<3	2.59	.02	.05	<2
L8S 6+75E	2	40	8	20	1.6	6	3	104	1.14	2	<5	<2	<2	20	<.2	<2	<2	26	.18	.095	7	13	.14	47	.03	<3	1.62	.02	.03	<2
L8S 7+00E	3	54	6	30	1.7	9	4	95	1.76	3	<5	<2	<2	28	.3	<2	<2	43	.22	.062	6	18	.27	79	.07	3	1.54	.02	.03	<2
L8S 7+25E	4	68	7	38	3.1	12	6	182	2.01	2	<5	<2	<2	31	.3	<2	<2	43	.31	.137	8	21	.37	81	.03	3	2.24	.02	.06	<2
L8S 7+50E	4	76	<3	36	1.7	20	6	164	2.49	8	<5	<2	<2	20	.4	<2	<2	64	.24	.060	9	45	.58	50	.10	<3	2.43	.02	.04	<2
L8S 7+75E	3	26	4	33	.7	12	5	150	2.59	4	<5	<2	<2	20	.4	<2	<2	80	.20	.035	6	25	.50	46	.23	3	1.93	.02	.04	<2
L8S 8+00E	2	10	14	14	<.3	4	1	82	.98	2	<5	<2	<2	14	<.2	<2	<2	61	.16	.027	3	13	.12	32	.22	<3	.96	.02	.03	<2
L8S 8+25E	5	132	<3	89	<.3	35	24	1241	5.18	13	6	<2	<2	48	<.2	<2	<2	129	.65	.084	5	43	1.40	114	.20	<3	3.81	.02	.11	<2
L8S 8+50E	3	61	9	105	<.3	41	20	1870	4.54	14	<5	<2	<2	37	.4	2	<2	119	1.03	.080	6	58	1.47	52	.17	<3	3.58	.04	.06	<2
L8S 8+75E	2	35	<3	50	<.3	37	10	204	4.20	5	<5	<2	<2	21	<.2	<2	<2	115	.35	.042	3	86	1.14	49	.28	<3	2.69	.03	.04	<2
L8S 9+00E	3	50	<3	99	<.3	40	18	506	4.90	9	<5	<2	2	24	<.2	<2	2	117	.37	.041	4	63	1.26	68	.22	<3	3.66	.03	.04	<2
L8S 9+25E	2	57	5	114	<.3	49	20	1863	4.65	25	<5	<2	<2	33	<.2	<2	2	116	.83	.063	5	63	1.26	72	.18	<3	3.58	.03	.06	<2
RE L8S 9+25E	2	57	<3	115	<.3	49	20	1858	4.72	20	<5	<2	<2	34	<.2	<2	2	119	.84	.063	5	62	1.27	72	.18	<3	3.59	.03	.07	<2
L8S 9+50E	2	48	3	95	<.3	37	14	407	4.70	10	<5	<2	<2	25	<.2	<2	2	117	.38	.049	4	55	1.08	75	.20	<3	2.98	.02	.05	<2
L8S 9+75E	2	38	5	75	<.3	29	10	334	4.74	7	<5	<2	<2	18	<.2	<2	3	114	.26	.073	4	49	.80	80	.19	<3	2.93	.02	.05	<2
L8S 10+00E	1	37	<3	73	<.3	33	14	437	4.37	7	<5	<2	<2	22	<.2	<2	<2	97	.29	.066	3	55	1.05	86	.16	<3	2.96	.02	.05	<2
L8S 10+25E	1	35	4	89	<.3	37	19	599	4.40	6	<5	<2	<2	33	.2	<2	2	97	.42	.056	4	54	1.10	111	.18	<3	3.02	.02	.09	<2
L8S 10+50E	1	38	<3	77	<.3	37	19	885	4.56	7	<5	<2	<2	30	<.2	<2	3	99	.42	.060	3	64	1.32	102	.15	<3	2.86	.02	.07	<2
L8S 10+75E	1	41	<3	81	<.3	43	17	855	3.75	6	<5	<2	<2	29	<.2	<2	3	81	.54	.104	2	61	.99	65	.17	<3	2.56	.03	.09	<2
L8S 11+00E	1	86	<3	103	<.3	81	36	3073	4.87	20	<5	<2	<2	63	.3	<2	<2	105	1.25	.176	3	75	1.36	101	.13	<3	4.09	.03	.09	2
L8S 11+25E	1	93	<3	87	<.3	55	26	2761	3.97	8	<5	<2	<2	98	.3	<2	<2	81	2.04	.137	1	85	1.47	124	.11	<3	4.56	.07	.14	<2
L8S 11+50E	1	94	5	89	<.3	76	35	2542	4.80	7	<5	<2	<2	74	<.2	<2	<2	98	1.31	.134	2	81	1.45	103	.15	<3	3.69	.04	.12	<2
L8S 11+75E	2	72	4	71	<.3	140	52	1612	6.09	7	<5	<2	<2	31	<.2	<2	<2	95	.73	.105	1	89	1.23	76	.20	<3	2.93	.03	.06	<2
L8S 12+00E	2	106	<3	65	<.3	135	51	1436	5.90	6	<5	<2	<2	37	<.2	<2	2	94	.71	.098	3	92	1.41	84	.20	<3	3.34	.03	.06	<2
L8S 12+25E	1	30	15	47	<.3	44	26	2602	3.57	4	<5	<2	<2	27	<.2	<2	<2	73	.49	.061	1	60	.65	150	.16	<3	1.44	.02	.04	<2
L8S 12+50E	1	82	<3	79	<.3	88	34	1332	4.98	12	<5	<2	<2	32	<.2	<2	2	107	.55	.102	3	91	1.52	95	.16	<3	3.39	.02	.08	<2
L8S 12+75E	1	65	<3	75	<.3	64	27	1681	4.04	5	<5	<2	<2	30	<.2	<2	<2	84	.59	.092	2	83	1.35	89	.15	<3	2.71	.02	.07	<2
L8S 13+00E	1	61	<3	81	<.3	75	25	1180	4.48	8	<5	<2	<2	36	<.2	<2	<2	94	.62	.086	2	83	1.23	55	.17	<3	2.46	.02	.07	<2
L8S 13+25E	1	70	8	80	<.3	58	23	1014	4.34	12	<5	<2	<2	35	<.2	<2	<2	89	.49	.089	2	78	1.09	67	.18	<3	2.60	.02	.06	<2
L8S 13+50E	1	47	4	86	<.3	33	15	1057	4.29	7	<5	<2	<2	32	<.2	<2	<2	92	.44	.063	3	50	.99	67	.17	<3	2.25	.02	.06	<2
L8S 13+75E	1	34	13	112	.3	22	11	2940	1.98	4	<5	<2	<2	74	.6	<2	<2	43	2.29	.130	2	34	.47	259	.07	8	1.03	.02	.11	<2
L8S 14+00E	1	47	12	78	<.3	30	19	3254	3.04	8	<5	<2	<2	33	<.2	2	<2	55	.67	.104	2	54	.84	179	.07	<3	1.67	.02	.12	<2
L8S 14+25E	1	64	<3	92	<.3	61	23	903	5.19	9	<5	<2	<2	25	<.2	<2	<2	113	.40	.101	3	94	1.38	81	.20	<3	3.02	.02	.07	<2
STANDARD C2	19	55	36	134	6.7	68	35	1160	4.12	38	19	7	34	49	19.9	16	20	67	.52	.100	35	58	.99	183	.07	24	2.00	.06	.13	15

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
- SAMPLE TYPE: SOIL Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 18 1996 DATE REPORT MAILED: Oct 25/96 SIGNED BY..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L8S 14+50S	2	24	7	60	<.3	19	9	434	3.87	12	<5	<2	<2	22	<.2	<2	2	97	.31	.042	2	38	.57	63	.17	<3	1.69	.02	.04	<2
L8S 14+75S	2	62	5	82	<.3	40	21	1139	4.58	9	<5	<2	<2	20	<.2	<2	<2	91	.27	.108	4	59	1.10	72	.12	<3	2.49	.01	.09	<2
L8S 15+00S	2	84	7	81	<.3	56	30	1088	4.48	13	<5	<2	<2	20	<.2	<2	<2	86	.29	.181	5	67	1.23	40	.06	<3	2.16	.01	.05	<2
L8S 15+25S	2	79	3	70	.3	68	25	564	4.22	11	<5	<2	<2	26	<.2	<2	<2	82	.26	.180	5	62	1.09	64	.07	<3	2.19	.01	.06	<2
L8S 15+50S	1	67	6	65	<.3	39	15	682	4.88	11	<5	<2	<2	19	<.2	<2	3	109	.27	.114	2	81	1.34	70	.11	<3	2.10	.02	.04	<2
L8S 15+75S	1	53	4	61	<.3	31	14	1075	4.57	9	<5	<2	<2	20	<.2	<2	<2	101	.34	.137	2	69	1.14	66	.09	<3	1.88	.02	.06	<2
L8S 16+00S	3	67	8	70	.4	36	21	1429	4.02	9	<5	<2	<2	69	.8	<2	<2	84	1.49	.124	7	59	1.03	58	.06	<3	2.38	.02	.06	<2
L8S 16+25S	3	66	3	57	.4	31	17	696	4.71	11	<5	<2	<2	56	.3	<2	<2	97	1.00	.072	11	54	.98	67	.11	<3	2.69	.02	.05	<2
L8S 16+50S	2	38	5	82	<.3	23	13	439	4.68	12	<5	<2	<2	30	<.2	2	2	112	.37	.046	4	41	.83	102	.16	<3	2.47	.02	.04	<2
L8S 16+75S	2	39	8	74	<.3	26	12	411	5.52	33	<5	<2	<2	23	<.2	<2	2	150	.24	.056	3	49	1.10	74	.20	<3	2.61	.01	.05	<2
RE L8S 16+75S	2	38	4	71	<.3	25	11	394	5.35	31	<5	<2	<2	22	<.2	<2	<2	145	.23	.054	3	43	1.06	70	.19	<3	2.51	.01	.05	<2
L8S 17+00S	1	39	3	90	<.3	23	12	544	4.63	16	<5	<2	<2	35	<.2	2	<2	109	.58	.099	3	41	.89	90	.13	<3	2.55	.01	.06	<2
L8S 17+25S	1	44	4	108	<.3	27	18	1524	4.82	12	<5	<2	<2	41	<.2	2	<2	112	.58	.084	4	48	1.15	147	.14	<3	2.89	.01	.07	<2
L8S 17+50S	2	53	<3	108	<.3	31	16	646	5.15	14	<5	<2	<2	31	<.2	<2	2	115	.42	.085	5	51	1.18	98	.15	<3	3.30	.01	.06	<2
L8S 17+75S	2	85	3	102	<.3	34	23	1431	5.27	24	<5	<2	<2	40	<.2	<2	<2	111	.39	.101	10	54	1.31	184	.09	<3	3.09	.01	.07	<2
L8S 18+00S	2	85	6	92	.4	31	19	1168	4.36	16	<5	<2	<2	64	.5	<2	<2	90	1.08	.139	14	47	1.21	106	.06	<3	2.88	.01	.07	<2
L8S 18+25S	1	16	3	36	<.3	10	5	182	2.97	6	<5	<2	<2	26	<.2	2	<2	102	.26	.059	3	25	.36	52	.15	<3	1.46	.01	.03	<2
L8S 18+50S	1	37	3	64	.3	24	11	451	4.80	10	<5	<2	<2	33	.3	<2	2	108	.34	.062	2	43	.94	203	.13	<3	2.21	.01	.05	<2
L8S 18+75S	2	69	<3	78	.3	30	18	879	4.71	14	<5	<2	<2	40	<.2	<2	<2	102	.51	.087	12	49	1.09	99	.10	<3	2.88	.01	.06	<2
L8S 19+00S	3	84	6	91	.4	34	21	1447	4.72	16	<5	<2	<2	56	.3	<2	<2	96	.84	.121	16	50	1.21	100	.07	<3	3.12	.02	.07	<2
L8S 19+25S	2	69	3	83	.3	29	18	702	4.91	14	<5	<2	<2	29	.2	<2	<2	103	.26	.092	11	52	1.12	126	.10	<3	3.15	.01	.06	<2
L8S 19+50S	1	24	6	48	<.3	15	7	315	4.67	11	<5	<2	<2	28	<.2	2	<2	135	.25	.045	3	39	.72	67	.23	<3	2.25	.01	.04	<2
L8S 19+75S	1	21	<3	54	<.3	21	9	336	5.64	7	<5	<2	<2	27	<.2	<2	<2	155	.27	.076	4	54	.97	68	.26	<3	2.56	.01	.04	<2
L8S 20+00S	1	32	<3	79	<.3	30	16	739	5.51	6	<5	<2	<2	27	<.2	<2	<2	124	.34	.100	3	65	1.40	49	.21	<3	3.51	.01	.08	<2
L8S 20+25S	1	30	4	59	<.3	20	9	372	4.41	11	<5	<2	<2	29	<.2	<2	<2	116	.29	.065	3	44	.97	82	.21	<3	2.52	.01	.05	<2
L8S 20+50S	1	17	<3	64	<.3	19	10	493	4.37	7	<5	<2	<2	28	<.2	<2	<2	109	.34	.069	3	45	.95	65	.20	<3	2.47	.01	.04	<2
L8S 20+75S	1	24	<3	65	<.3	18	10	506	4.99	7	<5	<2	<2	24	<.2	<2	<2	113	.23	.128	3	47	.90	48	.17	<3	2.81	.01	.03	<2
L8S 21+00S	1	35	4	80	<.3	22	13	505	5.57	7	<5	<2	<2	27	<.2	<2	3	119	.29	.090	4	57	1.21	65	.17	<3	3.40	.01	.05	<2
L8S 21+25S	1	25	<3	62	.3	16	9	321	5.34	6	<5	<2	<2	22	<.2	<2	<2	111	.21	.121	3	40	.75	61	.16	<3	2.87	.01	.05	<2
L8S 21+50S	2	39	5	69	.3	20	11	445	4.60	8	<5	<2	<2	28	.3	<2	<2	109	.28	.103	4	45	1.12	66	.17	<3	3.03	.01	.06	<2
L8S 21+75S	1	33	<3	63	<.3	22	12	479	5.16	6	<5	<2	<2	33	<.2	<2	2	131	.36	.063	4	52	1.21	64	.20	<3	3.37	.01	.06	<2
L8S 22+00S	1	45	3	75	.4	22	14	549	4.71	10	<5	<2	<2	28	.2	2	<2	111	.30	.094	4	46	1.13	59	.15	<3	3.27	.01	.08	<2
L8S 22+25S	1	29	3	57	.3	17	8	369	4.67	12	<5	<2	<2	25	<.2	<2	<2	120	.24	.081	4	42	.79	71	.18	<3	2.62	.01	.04	<2
L8S 22+50S	1	22	11	58	<.3	15	7	304	4.26	10	<5	<2	<2	25	<.2	<2	<2	112	.24	.079	5	40	.73	60	.19	<3	2.55	.01	.04	<2
L8S 22+75S	1	27	5	54	.3	13	7	323	3.99	8	<5	<2	<2	25	<.2	2	<2	93	.25	.138	4	33	.68	75	.16	<3	2.28	.01	.06	<2
STANDARD C2	19	56	35	138	6.9	70	35	1218	4.14	42	21	8	34	51	20.6	18	19	70	.51	.104	37	59	1.04	187	.08	26	2.09	.06	.15	15

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L8S 23+00E	2	52	<3	77	<.3	38	24	1028	5.03	7	<5	<2	<2	47	<.2	<2	<2	111	.67	.062	5	69	1.59	104	.09	<3	2.94	.01	.07	<2
L8S 23+25E	2	62	<3	81	<.3	39	27	1201	4.82	12	<5	<2	<2	63	<.2	<2	<2	107	1.16	.070	10	66	1.59	115	.10	<3	2.77	.02	.07	<2
L8S 23+50E	2	74	<3	87	<.3	48	27	1191	5.20	12	<5	<2	<2	40	<.2	<2	<2	114	.59	.069	10	76	1.71	86	.12	<3	3.06	.01	.07	<2
L8S 23+75E	1	61	<3	77	<.3	40	22	991	4.51	9	<5	<2	<2	45	<.2	<2	<2	98	.98	.081	9	65	1.52	62	.08	<3	2.66	.01	.07	<2
L8S 24+00E	2	62	<3	83	<.3	36	19	1248	4.04	7	<5	<2	<2	57	.2	<2	<2	85	1.57	.116	9	56	1.37	62	.07	<3	2.53	.02	.07	<2
L10S 1+00E	3	91	<3	90	<.3	32	20	1244	4.10	10	<5	<2	<2	32	<.2	<2	<2	94	.36	.124	6	59	1.23	110	.07	<3	3.00	.02	.09	<2
L10S 1+25E	4	27	3	45	<.3	14	7	290	3.89	2	<5	<2	<2	28	<.2	<2	<2	90	.24	.047	5	32	.49	72	.14	<3	2.15	.01	.04	<2
L10S 1+50E	5	42	5	36	.6	13	9	339	3.42	<2	<5	<2	<2	37	<.2	<2	<2	65	.31	.064	10	30	.41	70	.09	<3	2.35	.02	.04	<2
L10S 1+75E	4	43	<3	43	.4	16	8	459	3.73	<2	<5	<2	<2	44	<.2	<2	<2	88	.32	.050	4	39	.56	83	.14	<3	1.94	.01	.05	<2
L10S 2+00E	4	59	<3	38	.9	14	9	419	3.49	<2	<5	<2	<2	35	.3	<2	2	74	.25	.061	9	32	.40	69	.10	<3	2.33	.02	.04	<2
L10S 2+25E	4	66	6	75	<.3	32	16	824	5.05	5	<5	<2	<2	30	<.2	<2	2	118	.29	.107	5	79	1.13	80	.18	<3	2.81	.02	.06	<2
RE L10S 2+25E	4	63	3	73	<.3	31	15	790	4.87	3	<5	<2	<2	29	<.2	<2	<2	113	.27	.102	5	77	1.09	76	.16	<3	2.70	.02	.06	<2
L10S 2+50E	6	29	8	37	<.3	7	4	183	3.53	<2	<5	<2	<2	25	<.2	<2	2	102	.19	.043	3	23	.29	113	.17	<3	1.35	.02	.05	<2
L10S 2+75E	4	28	9	38	<.3	9	4	210	3.35	3	<5	<2	<2	28	<.2	<2	<2	102	.23	.059	3	25	.25	119	.16	<3	1.24	.01	.04	<2
L10S 3+00E	5	47	5	68	<.3	17	9	418	4.78	3	<5	<2	<2	21	<.2	<2	<2	105	.23	.088	3	40	.65	82	.14	<3	2.98	.02	.05	<2
L10S 3+25E	11	49	7	57	.3	19	10	330	4.51	4	<5	<2	<2	31	.2	<2	3	97	.29	.060	5	39	.67	89	.15	<3	2.12	.02	.04	<2
L10S 3+50E	11	51	5	59	.3	20	10	346	4.68	5	<5	<2	<2	30	<.2	<2	<2	102	.29	.060	5	42	.69	81	.17	<3	2.24	.02	.05	<2
L10S 3+75E	11	35	5	53	.6	14	8	318	4.40	5	<5	<2	<2	26	.3	<2	2	101	.27	.059	6	34	.51	75	.17	<3	1.89	.02	.05	<2
L10S 4+00E	3	40	3	46	.4	13	7	287	2.92	<2	5	<2	<2	21	<.2	<2	<2	71	.20	.044	5	33	.63	62	.08	<3	2.34	.02	.04	<2
L10S 4+25E	2	22	6	29	.3	9	4	126	2.53	<2	<5	<2	<2	16	<.2	<2	<2	80	.14	.052	5	28	.36	43	.13	<3	1.80	.02	.04	<2
L10S 4+50E	2	24	3	33	<.3	11	5	165	3.94	4	<5	<2	<2	17	<.2	<2	<2	103	.17	.037	4	36	.46	43	.19	<3	2.11	.02	.03	<2
L10S 4+75E	2	42	<3	52	<.3	18	8	247	4.20	4	<5	<2	<2	21	<.2	<2	<2	116	.22	.057	4	44	.67	67	.19	<3	2.51	.02	.04	<2
L10S 5+25E	1	23	<3	50	<.3	16	7	239	3.73	6	<5	<2	<2	22	<.2	<2	<2	91	.21	.061	3	37	.59	71	.13	<3	1.95	.01	.04	<2
L10S 5+50E	3	50	<3	50	<.3	21	9	247	4.40	9	<5	<2	<2	20	<.2	<2	<2	108	.23	.082	4	42	.72	46	.16	<3	2.23	.02	.04	<2
L10S 5+75E	2	33	<3	57	<.3	21	10	285	4.15	3	<5	<2	<2	23	<.2	<2	<2	103	.24	.050	3	47	.81	62	.16	<3	2.66	.02	.04	<2
L10S 6+00E	1	40	3	55	<.3	24	10	281	4.04	4	<5	<2	<2	23	<.2	<2	<2	100	.25	.063	3	45	.75	60	.15	<3	2.11	.01	.06	<2
L10S 6+25E	2	31	3	53	.3	17	8	249	3.90	3	<5	<2	<2	26	<.2	<2	<2	93	.24	.065	3	36	.58	65	.13	<3	2.00	.01	.04	<2
L10S 6+50E	2	30	<3	65	<.3	17	9	344	4.38	3	<5	<2	<2	19	<.2	<2	<2	102	.18	.086	4	38	.64	61	.15	<3	2.38	.01	.05	<2
L10S 6+75E	2	23	<3	46	<.3	13	7	252	3.73	<2	<5	<2	<2	27	<.2	<2	3	94	.25	.040	4	28	.50	73	.15	<3	1.85	.02	.05	<2
L10S 7+00E	1	24	3	62	<.3	17	9	305	4.23	5	<5	<2	<2	22	<.2	<2	<2	111	.21	.052	4	36	.74	60	.16	<3	2.59	.01	.05	<2
L10S 7+25E	2	30	5	66	<.3	20	10	297	4.56	6	<5	<2	<2	23	<.2	<2	<2	102	.22	.070	4	43	.76	66	.15	<3	3.43	.01	.05	<2
L10S 7+50E	1	34	<3	59	.3	19	10	434	4.56	10	<5	<2	<2	25	<.2	<2	<2	108	.25	.069	4	45	.93	57	.15	<3	2.91	.01	.05	<2
L10S 7+75E	1	31	3	66	<.3	23	12	406	4.31	6	<5	<2	<2	25	<.2	<2	2	112	.28	.064	4	49	1.16	54	.16	<3	2.73	.01	.06	<2
L10S 8+00E	1	21	4	55	<.3	18	9	302	4.78	4	<5	<2	<2	23	<.2	<2	<2	121	.24	.067	3	44	.87	62	.19	<3	2.42	.01	.04	<2
L10S 8+25E	1	58	3	99	<.3	32	20	1297	4.38	9	<5	<2	<2	51	.4	<2	<2	100	.69	.085	5	51	1.44	107	.13	<3	2.57	.01	.15	<2
STANDARD C2	20	56	35	139	6.8	71	36	1160	4.04	40	20	7	36	51	20.1	18	21	72	.51	.103	37	63	.99	192	.08	27	2.04	.06	.15	15

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L10S 8+50E	1	44	3	83	<.3	28	15	634	4.53	14	<5	<2	<2	28	<.2	<2	<2	97	.33	.092	4	51	1.36	67	.13	<3	3.02	.01	.06	<2
L10S 8+75E	4	73	6	64	<.3	21	11	405	4.18	10	<5	<2	<2	20	<.2	<2	<2	88	.22	.069	4	39	.99	59	.14	<3	2.80	.01	.06	<2
L10S 9+00E	7	121	<3	53	<.3	33	13	300	4.12	11	<5	<2	<2	24	<.2	<2	3	100	.31	.059	3	52	1.04	53	.17	<3	2.67	.02	.05	<2
L10S 9+25E	5	53	3	49	<.3	37	9	206	4.61	14	<5	<2	<2	16	<.2	<2	<2	114	.20	.038	4	54	.60	56	.23	<3	3.05	.02	.03	<2
L10S 9+50E	5	82	<3	78	.5	36	23	712	5.21	29	<5	<2	<2	28	<.2	<2	<2	114	.48	.058	6	50	1.17	55	.23	<3	3.72	.02	.05	<2
L10S 9+75E	3	77	<3	82	<.3	43	16	621	4.65	8	<5	<2	<2	19	<.2	<2	<2	112	.29	.125	4	72	1.22	63	.20	<3	3.48	.03	.05	<2
L10S 10+00E	3	66	4	81	.3	30	12	820	4.73	7	<5	<2	<2	16	<.2	2	<2	116	.25	.119	4	57	.96	55	.22	<3	2.89	.03	.06	<2
L10S 10+25E	4	67	<3	103	<.3	39	14	524	4.82	8	<5	<2	<2	16	<.2	<2	<2	117	.25	.126	4	59	.94	64	.17	<3	3.24	.02	.05	<2
L10S 10+50E	4	52	<3	87	<.3	24	12	602	4.73	6	<5	<2	<2	16	.3	<2	2	114	.22	.095	4	44	.79	50	.19	<3	3.27	.02	.04	<2
L10S 10+75E	7	67	8	81	<.3	29	17	1427	4.40	11	<5	<2	2	32	.2	<2	<2	122	.55	.041	8	45	1.12	47	.19	<3	2.87	.03	.05	<2
L10S 11+00E	4	77	5	89	<.3	35	15	500	4.42	48	7	<2	<2	34	<.2	<2	<2	128	.67	.032	8	48	1.00	46	.21	<3	3.29	.03	.05	<2
L10S 11+25E	2	72	6	83	<.3	37	21	1701	4.33	18	<5	<2	<2	36	.5	<2	<2	106	.92	.069	9	54	1.02	57	.13	<3	3.15	.03	.05	<2
L10S 11+50E	4	48	7	68	<.3	21	11	387	4.77	10	6	<2	<2	27	<.2	<2	<2	113	.43	.036	3	44	.78	73	.20	<3	2.06	.02	.05	<2
L10S 11+75E	4	63	<3	56	.3	21	9	297	4.52	13	<5	<2	<2	22	<.2	<2	<2	107	.28	.060	4	43	.73	62	.19	<3	2.55	.02	.03	<2
L10S 12+00E	4	74	8	74	<.3	26	17	1470	4.41	12	<5	<2	<2	35	<.2	<2	<2	106	.85	.068	12	44	.97	57	.16	<3	2.83	.02	.05	<2
L10S 12+25E	4	74	8	59	<.3	26	12	367	4.79	12	<5	<2	<2	26	<.2	3	3	111	.33	.051	4	49	1.03	56	.18	<3	2.62	.02	.05	<2
L10S 12+50E	3	39	7	61	<.3	16	8	273	4.90	11	<5	<2	<2	19	<.2	<2	<2	125	.23	.050	4	40	.66	66	.22	<3	2.11	.02	.03	<2
RE L10S 12+50E	3	36	8	56	<.3	16	7	252	4.68	9	<5	<2	<2	17	<.2	<2	<2	117	.20	.048	3	39	.62	62	.21	<3	1.98	.02	.03	<2
L10S 12+75E	3	65	<3	75	<.3	26	17	1084	4.27	11	<5	<2	<2	29	.2	<2	2	97	.68	.081	8	43	.93	56	.14	<3	2.94	.02	.05	<2
L10S 13+00E	4	83	3	101	<.3	34	24	4079	4.60	10	<5	<2	<2	34	.5	<2	<2	105	1.15	.099	8	60	1.11	86	.12	<3	3.04	.03	.05	<2
L10S 13+25E	5	110	<3	91	<.3	35	21	3118	4.66	13	7	<2	2	36	.8	<2	<2	116	1.13	.105	11	91	1.14	71	.14	<3	3.40	.04	.05	<2
L10S 13+50E	3	84	<3	95	.5	52	18	1881	4.57	11	<5	<2	<2	38	.2	<2	<2	102	1.53	.144	8	102	1.37	67	.09	<3	3.48	.03	.05	<2
L10S 13+75E	3	63	<3	88	.3	71	33	2799	5.34	14	<5	<2	<2	31	.2	<2	<2	111	.80	.073	4	138	1.66	54	.16	<3	3.20	.03	.05	<2
L10S 14+00E	6	124	<3	75	.3	33	20	645	5.11	17	<5	<2	<2	26	<.2	<2	<2	111	.36	.221	4	58	1.16	82	.14	<3	3.54	.02	.05	<2
L10S 14+25E	2	48	3	63	<.3	31	11	387	4.39	9	<5	<2	<2	25	<.2	2	<2	103	.38	.059	3	75	1.04	63	.19	<3	2.43	.02	.04	<2
L10S 14+50E	3	52	6	72	<.3	41	15	386	5.42	13	<5	<2	<2	25	<.2	<2	<2	125	.37	.035	3	91	1.22	54	.26	<3	3.06	.02	.03	<2
L10S 14+75E	3	44	13	51	<.3	27	12	688	3.26	8	<5	<2	<2	33	.3	<2	<2	73	.82	.053	3	66	.78	61	.11	<3	1.82	.02	.05	<2
L10S 15+00E	4	55	4	53	<.3	23	10	280	4.50	14	<5	<2	<2	27	<.2	<2	<2	111	.37	.051	3	49	.92	48	.19	<3	2.05	.02	.04	<2
L10S 15+25E	4	52	12	55	<.3	23	11	382	4.03	8	<5	<2	<2	27	<.2	<2	2	101	.37	.050	3	49	.90	59	.16	<3	1.81	.02	.04	<2
L10S 15+50E	2	76	9	65	<.3	45	23	1248	3.76	11	<5	<2	<2	59	.2	<2	<2	80	1.62	.077	7	74	1.26	59	.09	<3	2.31	.02	.05	<2
L10S 15+75E	3	53	8	87	<.3	35	15	600	5.82	37	<5	<2	<2	32	<.2	<2	2	132	.46	.061	4	62	1.40	55	.18	<3	2.88	.02	.06	<2
L10S 16+00E	2	65	7	93	<.3	43	27	1124	5.00	31	<5	<2	<2	50	.2	<2	<2	114	.81	.056	5	60	1.34	88	.13	<3	2.76	.02	.06	<2
L10S 16+25E	3	80	3	99	<.3	42	25	774	5.98	38	<5	<2	<2	32	<.2	2	2	132	.40	.049	7	67	1.51	70	.20	<3	3.63	.02	.06	<2
L10S 16+50E	2	49	<3	18	.4	13	4	222	.81	2	<5	<2	<2	73	.5	<2	<2	34	1.27	.216	17	16	.26	70	.01	<3	1.44	.01	.01	<2
L10S 16+75E	2	35	7	56	<.3	16	8	375	3.93	6	<5	<2	<2	29	<.2	<2	<2	100	.35	.050	3	33	.79	58	.17	<3	1.80	.02	.05	<2
STANDARD C2	20	57	37	139	6.9	71	36	1218	4.29	42	27	8	35	52	20.2	20	19	70	.51	.107	37	63	1.04	193	.08	26	2.11	.06	.14	16

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L10S 17+00E	5	60	6	66	<.3	23	10	351	5.20	13	<5	<2	<2	22	<.2	<2	<2	160	.30	.103	4	53	.96	75	.23	<3	2.36	.02	.05	<2
L10S 17+25E	3	29	4	44	<.3	11	5	167	3.52	6	<5	<2	<2	15	<.2	<2	<2	96	.16	.111	3	28	.42	57	.16	<3	1.69	.02	.03	<2
L10S 17+50E	3	47	3	60	<.3	16	7	241	4.14	4	<5	<2	<2	25	<.2	<2	<2	113	.32	.098	3	36	.64	102	.20	<3	1.68	.02	.04	<2
L10S 17+75E	3	76	<3	71	<.3	25	13	345	4.32	6	<5	<2	<2	42	<.2	<2	<2	121	.52	.079	5	50	1.05	128	.18	<3	2.44	.02	.05	<2
L10S 18+00E	7	103	4	82	.6	26	16	1631	3.88	6	<5	<2	<2	43	.3	<2	<2	98	.62	.093	25	53	1.08	76	.11	<3	3.22	.02	.05	<2
RE L10S 18+00E	7	102	<3	81	.6	25	16	1614	3.82	10	<5	<2	<2	43	.3	<2	<2	96	.61	.092	25	52	1.07	75	.11	<3	3.19	.02	.05	<2
L10S 18+25E	7	103	4	79	.5	26	18	978	3.66	5	<5	<2	<2	42	.2	<2	<2	94	.62	.097	24	50	1.04	70	.10	<3	3.25	.02	.05	<2
L10S 18+50E	8	128	<3	91	<.3	37	22	850	4.74	14	<5	<2	<2	52	<.2	<2	<2	111	.73	.075	12	64	1.39	86	.15	<3	3.47	.03	.06	<2
L10S 18+75E	6	162	<3	88	<.3	39	17	445	4.41	12	<5	<2	<2	44	.2	<2	<2	101	.54	.059	7	67	1.29	92	.15	<3	3.63	.02	.06	<2
L10S 19+00E	7	158	<3	69	<.3	30	22	981	3.74	14	<5	<2	<2	48	<.2	<2	<2	92	.62	.076	8	52	1.20	71	.12	<3	2.55	.03	.06	<2
L10S 19+25E	4	152	<3	73	<.3	31	14	405	3.27	9	<5	<2	<2	58	<.2	<2	<2	85	.79	.075	8	52	1.26	84	.14	<3	2.52	.03	.07	<2
L10S 19+50E	6	172	3	63	<.3	27	11	324	3.17	9	<5	<2	<2	74	.5	<2	<2	75	1.04	.095	10	46	1.11	99	.09	3	2.39	.03	.06	<2
L10S 19+75E	11	74	10	38	<.3	17	7	235	3.44	10	<5	<2	<2	44	<.2	<2	<2	80	.50	.076	6	35	.73	65	.10	<3	1.81	.02	.05	<2
L10S 20+00E	20	154	6	54	.4	25	22	1147	4.39	13	<5	<2	<2	76	.6	<2	<2	99	1.06	.123	16	49	.96	97	.06	<3	2.57	.03	.06	<2
L10S 20+25E	4	147	<3	73	<.3	34	13	393	3.12	5	<5	<2	<2	62	<.2	2	<2	81	.85	.087	9	61	1.47	105	.12	<3	2.91	.03	.06	<2
L10S 20+50E	3	55	4	58	.5	23	11	309	2.91	5	<5	<2	<2	37	<.2	<2	<2	111	.46	.021	10	49	1.07	97	.19	<3	2.66	.02	.04	<2
L10S 20+75E	3	87	3	80	<.3	35	22	523	4.66	9	<5	<2	<2	32	<.2	3	<2	109	.40	.043	8	60	1.33	95	.19	<3	3.44	.02	.06	<2
L10S 21+00E	2	29	<3	51	<.3	17	7	257	4.01	8	<5	<2	<2	24	<.2	<2	2	113	.29	.147	3	40	.72	66	.19	<3	2.37	.01	.04	<2
L10S 21+25E	2	80	3	51	.4	25	11	297	2.68	3	<5	<2	<2	27	<.2	<2	<2	65	.31	.081	17	46	1.02	72	.07	<3	3.50	.02	.05	<2
L10S 21+50E	2	99	3	50	.9	22	14	380	3.33	4	<5	<2	<2	31	<.2	<2	<2	77	.36	.091	26	48	.88	81	.07	<3	3.68	.02	.04	<2
L10S 21+75E	1	32	5	46	<.3	13	7	238	4.35	6	<5	<2	<2	21	<.2	2	2	113	.19	.085	3	33	.58	40	.18	<3	2.47	.01	.04	<2
L10S 22+00E	1	32	7	42	<.3	12	7	245	4.02	<2	<5	<2	<2	23	<.2	<2	<2	108	.20	.064	3	31	.56	51	.17	<3	2.25	.01	.03	<2
L10S 22+25E	1	18	6	28	<.3	6	4	142	3.04	3	<5	<2	<2	21	<.2	<2	2	93	.18	.078	2	20	.31	40	.18	<3	1.74	.01	.03	<2
L10S 22+50E	1	39	4	38	<.3	12	6	215	2.10	<2	<5	<2	<2	25	<.2	<2	<2	57	.24	.047	6	23	.55	58	.12	<3	2.26	.02	.03	<2
L10S 22+75E	2	30	5	50	<.3	12	9	362	4.27	5	<5	<2	<2	25	<.2	2	<2	113	.23	.053	3	31	.59	74	.18	<3	2.60	.01	.03	<2
L10S 23+00E	1	27	3	50	<.3	13	7	323	4.17	3	<5	<2	<2	24	<.2	2	<2	102	.22	.083	3	33	.63	52	.16	<3	2.35	.01	.04	<2
L10S 23+25E	1	34	3	48	<.3	14	11	482	3.54	2	<5	<2	<2	24	<.2	<2	<2	85	.23	.059	5	32	.65	68	.14	<3	2.31	.01	.04	<2
L10S 23+50E	2	41	5	73	<.3	22	12	1086	3.07	5	<5	<2	<2	32	<.2	<2	2	76	.37	.078	8	37	.86	65	.14	<3	2.44	.02	.05	<2
L10S 23+75E	1	86	6	95	<.3	45	25	1299	4.62	9	6	<2	<2	62	.3	<2	<2	96	1.13	.106	12	66	1.58	99	.09	<3	2.72	.02	.09	<2
L10S 24+00E	1	63	<3	90	<.3	38	24	1175	4.57	9	5	<2	<2	59	<.2	<2	<2	100	1.04	.105	7	62	1.51	98	.10	<3	2.66	.01	.08	<2
L12S 1+00E	1	44	9	103	<.3	27	16	1579	4.81	3	<5	<2	<2	25	<.2	<2	3	106	.25	.075	5	53	1.04	132	.11	<3	3.17	.02	.09	<2
L12S 1+25E	1	35	3	78	<.3	22	10	479	4.45	3	<5	<2	<2	27	<.2	<2	2	104	.21	.054	4	41	.82	103	.13	<3	2.60	.01	.08	<2
L12S 1+50E	1	37	5	87	<.3	25	12	685	4.66	3	<5	<2	<2	25	<.2	3	<2	102	.21	.066	4	43	1.02	107	.13	<3	3.38	.01	.08	<2
L12S 1+75E	1	30	7	73	<.3	15	9	578	4.17	<2	<5	<2	<2	24	<.2	<2	<2	95	.18	.051	4	30	.61	100	.13	<3	2.55	.01	.06	<2
L12S 2+00E	1	42	6	77	<.3	19	10	560	4.52	7	<5	<2	<2	19	<.2	4	<2	99	.15	.072	5	33	.76	87	.10	<3	3.08	.01	.05	<2
STANDARD C2	20	58	43	143	7.0	73	37	1160	4.07	39	25	9	36	52	21.0	19	19	73	.52	.106	39	66	.99	194	.08	26	2.04	.06	.14	15

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L12S 2+25E	1	37	13	86	<.3	22	11	807	4.32	6	<5	<2	<2	31	<.2	<2	<2	96	.31	.104	3	39	.89	114	.13	<3	2.66	.02	.09	<2
L12S 2+50E	2	32	11	78	<.3	15	8	833	3.70	<2	<5	<2	<2	33	<.2	<2	2	77	.36	.139	4	28	.58	176	.12	<3	2.08	.02	.07	<2
L12S 2+75E	2	44	8	89	<.3	24	13	736	4.68	<2	<5	<2	<2	35	<.2	<2	<2	106	.38	.094	5	44	1.01	128	.13	<3	2.79	.01	.10	<2
L12S 3+00E	2	44	9	84	<.3	29	13	913	4.48	3	<5	<2	<2	33	<.2	<2	4	105	.40	.095	4	52	1.01	88	.16	<3	3.05	.02	.07	<2
L12S 3+25E	2	40	11	89	<.3	19	12	1065	4.34	3	<5	<2	<2	32	.2	<2	3	98	.33	.082	4	40	.76	143	.12	<3	2.20	.02	.10	<2
L12S 3+50E	3	45	12	71	<.3	17	12	893	4.42	3	<5	<2	<2	39	<.2	<2	2	98	.47	.064	6	33	.56	145	.14	<3	2.30	.02	.08	<2
L12S 3+75E	5	130	16	82	<.3	28	18	1204	4.87	15	<5	<2	<2	44	<.2	3	3	103	.55	.070	6	74	.82	148	.11	<3	2.55	.02	.08	4
L12S 4+00E	11	189	14	91	.5	31	22	1434	5.06	13	<5	<2	<2	45	.4	3	<2	101	.49	.092	18	85	.81	154	.12	<3	2.73	.02	.07	3
L12S 4+25E	9	125	9	89	<.3	24	18	1008	4.15	8	<5	<2	<2	69	.2	2	<2	87	.75	.087	8	52	.75	279	.12	<3	2.06	.02	.07	2
L12S 4+50E	8	247	11	68	<.3	26	16	494	3.83	7	<5	<2	<2	34	.5	<2	2	82	.31	.077	10	46	.77	224	.10	<3	2.30	.02	.05	<2
L12S 4+75E	1	10	5	20	<.3	4	2	65	1.45	2	<5	<2	<2	15	<.2	<2	2	51	.10	.020	2	10	.05	60	.09	<3	.55	.02	.02	<2
L12S 5+00E	2	22	10	44	<.3	11	5	219	5.36	4	<5	<2	<2	19	.2	<2	3	153	.16	.062	3	38	.36	58	.25	<3	1.99	.02	.04	<2
L12S 5+25E	3	35	15	61	<.3	15	7	328	5.85	6	<5	<2	<2	22	<.2	<2	<2	141	.18	.114	4	44	.51	75	.23	<3	2.41	.02	.04	<2
L12S 5+50E	<1	11	28	57	<.3	4	1	736	.18	3	<5	<2	<2	86	.2	<2	<2	4	1.06	.116	<1	2	.05	346	<.01	4	.13	.01	.10	<2
L12S 6+00E	2	97	8	6	1.3	6	2	36	1.77	3	<5	<2	<2	28	.5	<2	2	27	.20	.208	18	13	.04	99	.01	<3	1.69	.02	.03	<2
RE L12S 6+00E	2	98	3	6	1.4	6	2	35	1.78	6	<5	<2	<2	28	.5	<2	<2	27	.20	.209	18	13	.04	100	.01	<3	1.70	.02	.03	<2
L12S 6+25E	2	31	10	17	.4	6	3	84	2.05	4	<5	<2	<2	64	.3	<2	<2	26	.48	.171	13	10	.08	144	.01	6	1.13	.03	.05	<2
L12S 6+50E	1	32	7	19	.3	6	3	115	1.36	2	<5	<2	<2	52	.4	<2	<2	34	.40	.139	10	16	.19	111	.02	<3	1.25	.02	.04	<2
L12S 6+75E	5	84	14	59	.3	18	11	401	2.58	2	<5	<2	<2	66	<.2	<2	<2	66	.64	.108	14	38	.77	160	.07	3	2.61	.02	.07	<2
11+50 7+00E	1	24	9	18	.4	6	2	97	1.04	2	<5	<2	<2	143	1.2	<2	<2	13	1.66	.204	23	7	.13	132	.01	8	.97	.03	.04	<2
11+50 7+25E	3	29	6	10	.7	7	3	40	.26	<2	<5	<2	<2	132	.3	<2	<2	6	1.45	.271	19	5	.09	102	.01	3	1.51	.03	.01	<2
11+50 7+50E	1	21	7	35	.3	14	13	553	1.92	3	<5	<2	<2	33	.2	<2	<2	49	.30	.030	5	29	.67	85	.12	<3	1.84	.02	.05	<2
11+50 7+75E	3	22	9	35	<.3	13	6	187	3.74	4	<5	<2	<2	23	<.2	<2	2	112	.23	.030	4	37	.56	48	.25	<3	2.12	.02	.04	<2
11+75 8+00E	2	58	7	72	<.3	24	17	549	4.49	10	<5	<2	<2	34	<.2	<2	<2	107	.33	.063	5	50	1.14	103	.12	<3	3.05	.02	.07	<2
L12S 8+25E	1	8	6	27	<.3	10	5	193	1.73	2	<5	<2	<2	30	.2	<2	2	57	.42	.012	3	30	.60	45	.22	<3	1.31	.03	.04	<2
L12S 8+50E	1	11	7	26	.3	7	3	119	2.11	4	<5	<2	<2	23	<.2	<2	<2	82	.19	.025	4	22	.28	49	.21	<3	1.26	.02	.03	<2
L12S 8+75E	1	17	10	37	.5	10	5	163	2.52	5	6	<2	<2	24	<.2	<2	2	78	.24	.031	5	24	.37	57	.20	<3	1.62	.02	.04	<2
L12S 9+00E	1	5	9	23	<.3	5	2	107	2.40	3	<5	<2	<2	21	<.2	<2	<2	113	.21	.028	3	18	.17	31	.18	3	1.01	.01	.03	<2
L12S 9+25E	1	8	9	27	<.3	6	3	127	2.11	6	<5	<2	<2	19	<.2	<2	<2	96	.17	.027	3	19	.20	27	.18	4	.96	.02	.03	<2
L12S 9+50E	1	14	9	35	<.3	11	5	180	3.41	3	<5	<2	<2	22	<.2	<2	<2	118	.19	.045	3	24	.38	36	.19	<3	1.54	.01	.03	<2
L12S 9+75E	1	4	15	20	<.3	3	1	118	.93	<2	<5	<2	<2	16	<.2	<2	<2	49	.16	.027	3	12	.13	21	.15	4	.67	.02	.08	<2
L12S 10+00E	1	17	10	46	<.3	11	6	378	2.87	<2	<5	<2	2	22	<.2	<2	<2	100	.22	.036	4	25	.45	53	.21	<3	1.67	.02	.05	<2
L12S 10+25E	1	15	9	43	<.3	10	5	209	3.08	4	<5	<2	<2	25	<.2	<2	<2	114	.24	.043	4	27	.43	40	.21	<3	1.61	.02	.04	<2
L12S 10+50E	1	41	6	64	.4	24	11	447	4.30	10	<5	<2	<2	26	<.2	<2	<2	115	.29	.057	3	44	.90	52	.17	<3	2.33	.01	.06	<2
L12S 10+75E	1	25	4	45	.4	14	7	279	3.43	4	<5	<2	<2	26	<.2	<2	<2	108	.25	.056	3	33	.53	49	.16	<3	1.74	.01	.05	<2
STANDARD C2	21	60	42	148	7.1	76	38	1160	4.15	45	20	9	38	55	21.2	18	19	76	.55	.108	39	71	.99	212	.09	28	2.06	.06	.15	15

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L12S 11+00E	1	13	9	30	<.3	7	6	341	2.49	<2	<5	<2	<2	22	<.2	<2	<2	86	.18	.035	3	21	.35	48	.14	<3	1.57	.01	.01	<2
L12S 11+25E	1	30	9	50	<.3	16	8	322	4.35	<2	<5	<2	<2	21	<.2	<2	<2	118	.21	.069	3	36	.68	46	.17	<3	2.04	.01	.03	<2
L12S 11+50E	1	19	10	45	.3	12	5	230	3.26	4	<5	<2	<2	23	<.2	<2	2	92	.26	.066	2	31	.51	35	.17	<3	1.59	.01	.04	<2
L12S 11+75E	1	16	9	32	<.3	5	2	439	1.70	<2	<5	<2	<2	22	<.2	<2	2	58	.19	.027	6	14	.26	75	.19	<3	1.03	.02	.03	<2
L12S 12+00E	3	45	10	122	<.3	28	12	332	3.68	9	<5	<2	<2	41	.5	<2	<2	91	1.00	.055	6	45	.80	66	.13	<3	2.46	.02	.04	<2
L12S 12+25E	3	22	4	41	<.3	5	<1	31	.17	<2	<5	<2	<2	74	.6	<2	<2	13	3.25	.075	2	3	.08	45	<.01	11	.18	.01	.03	<2
L12S 12+50E	2	64	9	102	.7	28	12	356	4.03	10	<5	<2	<2	47	<.2	<2	2	102	1.32	.064	10	46	.62	41	.16	<3	2.52	.03	.04	<2
RE L12S 12+50E	3	66	13	104	.7	29	12	365	4.13	15	<5	<2	<2	48	.3	<2	<2	103	1.37	.067	9	47	.63	42	.16	<3	2.58	.03	.04	<2
L12S 12+75E	3	75	10	118	<.3	41	17	1049	4.31	14	<5	<2	<2	50	.5	<2	<2	117	1.27	.068	12	63	.96	58	.17	<3	3.36	.04	.06	<2
L12S 13+00E	2	22	5	48	<.3	11	5	173	3.51	2	<5	<2	<2	28	<.2	<2	2	108	.45	.049	2	30	.36	43	.18	<3	1.26	.02	.03	<2
L12S 13+25E	2	47	8	94	<.3	24	13	1396	3.33	4	<5	<2	<2	32	<.2	<2	<2	84	.66	.080	6	37	.61	71	.12	<3	2.68	.03	.03	<2
L12S 13+50E	1	53	9	75	<.3	24	14	390	4.33	4	<5	<2	<2	29	<.2	<2	<2	98	.43	.067	4	45	1.06	80	.12	<3	2.94	.01	.04	<2
L12S 13+75E	1	10	12	30	<.3	5	3	124	1.97	<2	<5	<2	<2	27	<.2	<2	2	87	.45	.062	2	15	.19	88	.12	<3	.86	.01	.06	<2
L12S 14+00E	1	10	10	37	<.3	7	4	163	2.83	<2	<5	<2	<2	24	<.2	<2	<2	95	.21	.037	3	20	.31	52	.14	<3	1.35	.02	.03	<2
L12S 14+25E	2	50	7	53	<.3	14	11	1118	2.91	<2	<5	<2	<2	62	.5	<2	<2	62	3.02	.120	10	26	.44	111	.04	<3	2.32	.02	.04	<2
L12S 14+50E	2	71	13	121	<.3	39	15	577	4.47	8	<5	<2	2	34	<.2	<2	<2	105	.85	.038	6	46	.89	107	.19	<3	3.23	.03	.06	<2
L12S 14+75E	3	184	11	75	.5	36	17	3732	3.66	6	<5	<2	<2	45	.9	<2	<2	72	2.27	.154	28	35	.54	122	.06	<3	3.43	.03	.06	<2
L12S 15+00E	3	123	12	114	.5	76	25	2697	4.75	14	<5	<2	<2	41	.5	<2	<2	105	1.43	.094	10	57	.89	109	.11	<3	3.77	.03	.07	<2
L12S 15+25E	3	242	9	65	.6	138	28	3003	3.64	32	14	<2	<2	56	.4	<2	<2	84	2.77	.136	9	84	.58	95	.07	<3	3.05	.05	.04	<2
L12S 15+50E	9	303	6	53	.5	438	168	4465	4.56	19	26	<2	<2	70	.6	3	<2	78	2.90	.147	5	104	.75	95	.06	<3	3.11	.09	.03	<2
L12S 15+75E	4	40	11	29	.3	40	14	361	3.05	<2	<5	<2	<2	50	<.2	<2	<2	79	1.99	.051	5	24	.18	63	.17	<3	1.19	.02	.02	<2
L12S 16+00E	2	26	9	56	<.3	23	9	265	4.37	<2	<5	<2	<2	40	<.2	<2	<2	130	.64	.045	4	80	.99	90	.23	<3	1.96	.08	.06	<2
L12S 16+25E	3	41	3	54	<.3	14	9	333	4.45	<2	<5	<2	<2	16	<.2	<2	<2	92	.24	.121	2	22	.48	38	.19	<3	3.91	.03	.04	<2
L12S 16+50E	2	35	9	31	<.3	10	6	209	3.42	<2	<5	<2	<2	28	<.2	<2	<2	101	.37	.075	2	18	.48	58	.24	<3	1.68	.03	.05	<2
L12S 16+75E	2	20	8	24	<.3	13	5	152	3.14	3	<5	<2	<2	19	<.2	<2	2	81	.37	.055	2	27	.10	33	.21	<3	.71	.02	.02	<2
L12S 17+00E	2	30	9	35	<.3	11	6	269	4.31	5	<5	<2	<2	22	<.2	<2	<2	128	.32	.148	4	15	.58	43	.27	<3	2.10	.03	.05	<2
L12S 17+25E	1	28	8	50	<.3	68	16	401	4.51	<2	<5	<2	<2	22	<.2	<2	<2	126	.69	.126	<1	223	1.57	31	.22	<3	2.39	.10	.05	<2
L12S 17+50E	2	11	7	33	<.3	8	3	198	3.33	3	<5	<2	<2	24	<.2	<2	3	141	.28	.040	2	29	.31	36	.29	<3	1.17	.02	.03	<2
L12S 17+75E	3	94	9	113	<.3	29	22	1380	5.14	12	<5	<2	<2	31	<.2	<2	<2	115	.61	.091	5	55	1.06	83	.18	<3	3.11	.03	.05	<2
L12S 18+00E	7	281	7	90	.5	34	22	8561	3.30	20	<5	<2	<2	52	1.4	<2	<2	95	2.18	.144	10	48	.65	142	.06	<3	2.79	.04	.07	<2
L12S 18+25E	5	242	9	91	1.3	25	25	4136	3.86	6	<5	<2	<2	45	1.7	<2	<2	107	1.42	.127	13	33	.76	62	.10	<3	3.52	.04	.06	<2
L12S 18+50E	4	159	10	106	.8	26	23	2810	4.30	5	<5	<2	<2	49	1.0	<2	<2	104	1.71	.160	12	37	.77	93	.08	<3	3.51	.04	.08	<2
L12S 18+75E	2	33	9	49	<.3	10	6	249	3.20	3	<5	<2	<2	33	<.2	<2	<2	96	.34	.065	4	24	.53	85	.15	<3	1.68	.02	.05	<2
L12S 19+00E	1	23	12	40	<.3	10	6	218	2.94	<2	<5	<2	2	29	<.2	<2	<2	103	.24	.055	4	23	.47	59	.15	<3	1.77	.01	.06	<2
L12S 19+25E	2	36	10	56	.4	15	10	304	4.83	6	<5	<2	<2	31	.3	2	<2	141	.27	.113	4	37	.84	68	.19	<3	2.55	.01	.05	<2
STANDARD C2	20	56	37	139	6.8	72	36	1160	4.01	38	18	9	35	52	20.4	18	20	70	.51	.104	37	62	.99	196	.08	25	2.01	.06	.13	16

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L12S 19+50E	2	45	<3	58	.6	14	20	1886	3.57	<2	<5	<2	<2	32	<.2	<2	<2	93	.34	.070	9	29	.60	95	.09	<3	2.45	.02	.07	<2
L12S 19+75E	1	53	<3	67	<.3	16	11	385	5.09	2	<5	<2	<2	27	.5	<2	<2	118	.29	.219	5	36	.82	67	.13	<3	2.70	.01	.06	<2
L12S 20+00E	2	36	7	60	<.3	13	8	364	5.15	3	<5	<2	<2	32	.4	2	<2	121	.30	.111	4	34	.60	71	.18	<3	2.23	.02	.05	<2
L12S 20+25E	2	71	4	81	1.1	23	19	2952	4.41	<2	<5	<2	<2	37	.4	<2	<2	106	.40	.121	9	44	1.08	126	.08	<3	2.87	.02	.09	<2
L12S 20+50E	3	52	3	73	<.3	19	16	1400	4.47	6	<5	<2	<2	44	.2	<2	<2	119	.50	.146	7	33	.94	102	.12	<3	2.34	.02	.10	<2
L12S 20+75E	5	103	3	92	<.3	59	27	1369	5.01	7	<5	<2	<2	54	<.2	<2	<2	124	.93	.100	7	85	1.38	75	.16	<3	2.98	.02	.10	<2
L12S 21+00E	10	164	<3	70	.6	55	32	2062	4.67	6	<5	<2	<2	61	.4	<2	2	121	1.15	.127	23	88	1.53	70	.11	<3	3.09	.03	.10	<2
L12S 21+25E	6	83	3	27	<.3	18	8	393	3.74	4	<5	<2	<2	95	.7	<2	<2	76	2.96	.196	3	29	.36	74	.03	4	1.05	.02	.05	<2
L12S 21+50E	10	74	<3	45	.6	32	14	424	4.09	4	<5	<2	<2	52	.3	<2	<2	109	.68	.079	8	70	.86	105	.09	<3	2.52	.02	.07	<2
L12S 21+75E	4	90	5	71	<.3	37	26	1172	4.50	5	<5	<2	<2	66	.3	<2	<2	104	1.16	.061	9	57	1.29	102	.12	<3	2.82	.02	.07	<2
L12S 22+00E	4	152	<3	82	<.3	34	20	979	3.78	8	6	<2	<2	67	.2	<2	<2	95	.99	.085	9	53	1.29	89	.14	<3	2.61	.04	.08	<2
L12S 22+25E	7	148	<3	76	<.3	35	21	807	4.14	8	<5	<2	<2	53	<.2	<2	<2	106	.72	.078	9	60	1.41	79	.16	<3	2.89	.03	.08	<2
L12S 22+50E	1	75	4	69	<.3	27	18	824	4.14	2	<5	<2	<2	39	<.2	<2	<2	99	.48	.089	6	45	1.14	103	.14	<3	2.71	.01	.07	<2
L12S 22+75E	1	30	4	59	<.3	15	9	305	2.82	2	<5	<2	<2	32	<.2	<2	3	82	.33	.032	5	32	.73	74	.18	<3	2.34	.02	.05	<2
L12S 23+00E	1	24	8	44	<.3	11	6	221	3.39	2	<5	<2	<2	30	<.2	<2	<2	94	.28	.049	4	27	.53	63	.19	<3	1.76	.01	.04	<2
L12S 23+25E	1	10	11	32	<.3	8	3	172	2.31	2	<5	<2	<2	25	<.2	<2	<2	84	.24	.047	3	23	.34	41	.20	<3	1.50	.02	.05	<2
L12S 23+50E	1	22	4	42	<.3	11	5	203	3.32	2	<5	<2	<2	29	<.2	<2	2	104	.26	.056	3	27	.50	52	.20	<3	1.75	.01	.04	<2
L12S 23+75E	1	35	3	63	<.3	17	9	318	3.22	<2	<5	<2	<2	34	<.2	<2	<2	87	.34	.035	6	35	.77	79	.18	<3	2.57	.02	.05	<2
L12S 24+00E	1	71	7	67	<.3	25	17	909	3.96	4	<5	<2	<2	38	<.2	<2	2	96	.46	.090	6	42	1.09	104	.14	<3	2.61	.01	.07	<2
RE L12S 24+00E	1	77	<3	71	<.3	28	18	957	4.26	8	<5	<2	<2	40	<.2	<2	<2	102	.50	.095	7	46	1.17	109	.15	<3	2.81	.01	.08	<2
L12S 24+25E	5	140	4	72	<.3	34	20	701	3.92	9	<5	<2	<2	52	<.2	<2	<2	99	.70	.077	8	55	1.37	79	.15	<3	2.71	.03	.08	<2
L12S 24+50E	1	15	11	33	<.3	8	4	149	1.24	<2	<5	<2	<2	31	<.2	<2	<2	40	.31	.028	4	18	.37	73	.13	<3	1.48	.03	.05	<2
L12S 24+75E	1	37	3	10	<.3	4	2	85	.56	<2	<5	<2	<2	18	<.2	<2	<2	15	.27	.123	32	10	.09	36	.04	<3	2.79	.04	.02	<2
L12S 25+00E	1	15	5	27	<.3	6	3	129	1.57	<2	<5	<2	<2	31	<.2	<2	<2	57	.29	.032	3	16	.34	89	.15	<3	1.40	.02	.04	<2
L12S 25+25E	2	42	4	56	1.2	22	11	1048	2.59	<2	<5	<2	<2	42	<.2	<2	<2	64	.49	.134	13	44	.84	114	.04	<3	3.24	.02	.07	<2
L12S 25+50E	1	24	5	52	<.3	12	7	267	3.97	<2	<5	<2	<2	27	<.2	<2	<2	101	.25	.094	4	29	.56	70	.15	<3	2.62	.01	.05	<2
L12S 25+75E	1	14	10	35	<.3	8	5	173	3.16	<2	<5	<2	<2	22	<.2	<2	<2	87	.18	.120	3	23	.39	50	.15	<3	1.69	.02	.04	<2
L12S 26+00E	1	8	7	31	<.3	7	3	143	1.59	<2	<5	<2	<2	28	<.2	<2	<2	57	.26	.031	3	18	.34	86	.14	3	1.19	.02	.03	<2
L14S 1+00E	2	55	<3	66	.3	20	14	940	4.00	5	<5	<2	<2	68	.2	<2	2	88	.54	.089	12	35	.90	207	.10	<3	2.83	.02	.11	<2
L14S 1+25E	2	71	<3	65	<.3	21	13	634	3.42	2	<5	<2	<2	53	<.2	2	2	85	.49	.094	7	43	.94	140	.11	<3	2.64	.02	.10	<2
L14S 1+50E	2	71	4	97	<.3	25	17	1122	3.47	6	<5	<2	<2	43	<.2	<2	2	88	.52	.082	5	46	1.05	239	.13	<3	2.43	.02	.13	<2
L14S 1+75E	3	67	6	70	<.3	23	14	869	3.84	4	<5	<2	<2	59	.2	<2	3	91	.57	.090	7	43	.85	234	.11	<3	2.48	.02	.10	<2
L14S 2+00E	2	55	4	70	.3	16	9	633	3.69	2	<5	<2	<2	61	<.2	<2	2	83	.57	.131	4	33	.57	177	.09	<3	1.93	.02	.09	<2
L14S 2+25E	2	52	<3	75	.4	21	13	668	4.19	5	<5	<2	<2	58	<.2	<2	<2	90	.57	.133	5	39	.87	163	.09	<3	2.44	.01	.10	<2
L14S 2+50E	3	74	3	76	.6	22	14	616	4.46	8	<5	<2	<2	48	.3	<2	<2	108	.40	.058	7	43	.86	170	.13	<3	2.76	.01	.11	<2
STANDARD C2	20	57	38	145	6.9	73	36	1160	3.97	40	23	7	36	53	20.9	18	21	72	.53	.103	37	62	.99	198	.08	24	2.02	.06	.14	15

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L14S 2+75E	3	65	9	64	.3	22	12	423	3.84	6	<5	<2	<2	45	<.2	<2	<2	86	.42	.074	13	43	.96	125	.10	<3	2.92	.01	.09	<2
L14S 3+00E	2	43	9	63	.3	19	11	369	3.60	6	<5	<2	<2	53	<.2	<2	<2	94	.49	.058	12	40	.94	159	.09	<3	2.69	.02	.08	<2
L14S 3+25E	3	142	12	84	.9	25	15	882	3.73	3	<5	<2	<2	39	.4	<2	<2	79	.35	.076	13	52	1.03	172	.10	<3	3.07	.01	.07	<2
L14S 3+50E	3	30	11	65	<.3	14	7	599	3.20	3	<5	<2	<2	50	.2	<2	2	68	.44	.054	6	30	.65	160	.14	<3	1.88	.02	.06	<2
L14S 3+75E	3	33	12	70	.4	29	15	566	4.38	<2	<5	<2	<2	54	.2	<2	2	89	.54	.047	4	54	.89	120	.13	<3	2.40	.02	.05	<2
L14S 4+00E	2	15	14	36	<.3	7	5	201	2.81	<2	<5	<2	<2	22	<.2	<2	<2	57	.16	.039	5	17	.27	83	.14	<3	1.34	.02	.05	<2
L14S 4+25E	2	24	10	62	.3	21	7	299	5.42	7	<5	<2	<2	21	<.2	<2	<2	111	.22	.059	3	82	.70	44	.20	<3	2.67	.01	.04	<2
L14S 4+50E	3	31	13	36	.5	8	5	172	2.98	2	<5	<2	<2	19	.3	<2	2	63	.13	.036	6	22	.36	66	.12	<3	2.15	.02	.03	<2
L14S 4+75E	2	130	6	6	1.1	7	7	67	.19	<2	<5	<2	<2	65	1.7	<2	<2	3	.69	.256	53	4	.04	160	.01	<3	1.79	.01	.03	<2
L14S 5+00E	2	58	9	77	1.0	33	9	267	5.69	7	<5	<2	2	13	<.2	<2	5	114	.13	.076	3	171	.64	41	.13	5	3.23	.02	.05	<2
L14S 5+25E	1	6	5	11	<.3	2	1	35	.82	<2	<5	<2	<2	10	<.2	<2	<2	20	.05	.018	2	6	.03	43	.03	<3	.32	.02	.02	<2
L14S 5+75E	5	123	6	128	.5	53	24	4685	5.27	34	<5	<2	<2	43	.5	<2	5	91	.53	.102	8	225	1.34	211	.09	<3	2.96	.02	.05	14
L14S 6+00E	6	79	12	79	.6	19	13	3379	3.17	14	<5	<2	<2	37	.5	<2	2	61	.34	.133	22	57	.50	273	.04	<3	2.73	.02	.06	<2
L16S 2+25E	<1	8	5	24	<.3	3	2	76	1.25	2	<5	<2	<2	17	<.2	<2	2	40	.14	.021	3	11	.06	60	.06	<3	.59	.02	.03	<2
L16S 2+50E	2	26	16	62	.5	12	10	486	4.28	<2	<5	<2	<2	33	<.2	<2	<2	80	.32	.044	7	28	.53	112	.14	<3	2.33	.02	.05	<2
L16S 2+75E	2	24	12	39	.4	11	5	193	3.19	2	<5	<2	<2	32	<.2	<2	<2	72	.36	.047	6	27	.49	79	.10	<3	2.18	.02	.05	<2
L16S 3+00E	2	25	10	31	.3	7	11	574	3.56	<2	<5	<2	<2	25	<.2	2	2	72	.24	.049	6	21	.25	144	.15	<3	2.07	.02	.05	<2
L16S 3+25E	1	33	18	41	.8	12	6	182	2.00	3	<5	<2	<2	35	<.2	<2	<2	62	.47	.168	16	25	.50	174	.03	<3	2.50	.02	.05	<2
L16S 3+50E	1	49	12	13	2.0	9	3	51	.44	<2	32	<2	<2	18	1.2	<2	<2	21	.18	.242	49	21	.17	102	.02	<3	3.14	.01	.02	<2
L16S 3+75E	1	45	8	22	.9	13	6	169	1.48	<2	<5	<2	<2	45	<.2	<2	<2	36	.52	.196	28	29	.32	244	.03	<3	2.90	.02	.05	<2
L16S 4+00E	4	37	10	72	.5	19	12	420	4.88	<2	<5	<2	<2	22	.2	2	<2	113	.18	.042	6	39	.82	106	.17	<3	2.74	.02	.07	2
L16S 4+25E	3	35	10	64	.5	18	12	388	4.73	6	<5	<2	<2	23	<.2	<2	3	99	.16	.047	6	39	.85	69	.17	<3	2.72	.02	.06	<2
L16S 4+50E	2	36	12	55	.6	16	8	326	3.52	4	<5	<2	<2	23	.3	<2	<2	74	.18	.048	5	30	.62	83	.12	<3	2.17	.02	.06	<2
RE L16S 4+50E	2	37	9	57	.6	17	9	338	3.62	7	<5	<2	<2	24	<.2	2	2	77	.19	.049	5	33	.65	86	.13	<3	2.24	.02	.06	<2
L16S 4+75E	1	28	11	37	.9	11	5	206	2.86	3	<5	<2	<2	15	<.2	<2	<2	58	.11	.080	5	27	.44	53	.08	<3	2.45	.01	.04	<2
L16S 5+00E	1	21	8	28	.7	9	4	132	2.15	<2	<5	<2	<2	14	<.2	<2	2	48	.09	.060	4	22	.27	41	.07	<3	1.57	.02	.04	<2
L16S 5+25E	3	20	13	41	.8	10	6	259	3.70	<2	<5	<2	<2	25	.2	<2	<2	77	.20	.053	4	27	.47	64	.11	<3	2.14	.01	.04	<2
L16S 5+50E	1	15	13	29	.5	9	4	151	3.53	<2	<5	<2	<2	16	<.2	<2	<2	81	.09	.042	3	25	.29	52	.13	<3	1.68	.02	.03	<2
L16S 5+75E	1	23	12	45	.7	13	6	274	3.69	2	<5	<2	<2	18	.2	<2	<2	79	.11	.048	4	30	.49	63	.12	<3	1.94	.02	.05	<2
L16S 6+00E	1	26	8	34	.7	9	4	162	2.72	<2	<5	<2	<2	15	<.2	2	3	58	.08	.062	4	22	.32	56	.08	<3	1.90	.02	.04	<2
L16S 6+25E	1	18	15	33	.3	7	4	184	3.77	<2	<5	<2	<2	11	<.2	<2	<2	87	.08	.040	3	22	.29	39	.13	<3	1.82	.02	.04	<2
L16S 6+50E	3	25	11	40	.3	11	5	235	4.33	<2	<5	<2	<2	11	<.2	<2	2	92	.08	.046	4	31	.36	38	.11	<3	2.28	.02	.04	<2
L16S 6+75E	3	73	9	44	<.3	10	5	176	4.12	6	<5	<2	<2	8	<.2	<2	<2	88	.04	.058	5	27	.47	32	.08	<3	1.73	.01	.02	<2
L16S 7+00E	3	31	14	47	.3	13	5	351	4.24	<2	<5	<2	<2	11	<.2	<2	<2	92	.09	.067	4	27	.31	46	.09	<3	1.91	.01	.03	<2
L16S 7+25E	4	37	7	51	.3	11	6	287	3.90	2	<5	<2	<2	15	<.2	<2	<2	91	.12	.057	4	28	.52	60	.12	<3	1.92	.01	.05	<2
STANDARD C2	20	58	42	141	7.2	74	37	1160	4.22	39	18	9	36	52	20.9	17	19	72	.53	.108	38	63	.99	195	.08	26	2.07	.06	.14	15

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L16S 7+50E	4	35	5	44	<.3	12	5	313	4.08	6	<5	<2	<2	11	<.2	<2	<2	96	.08	.066	4	32	.43	46	.12	<3	2.26	.01	.04	<2
L16S 7+75E	3	21	10	35	.3	10	4	204	4.56	5	<5	<2	<2	14	<.2	<2	<2	118	.10	.052	3	29	.32	43	.15	<3	1.81	.02	.03	<2
L16S 8+00E	17	63	5	63	.6	17	12	1570	3.66	8	17	<2	<2	70	.3	<2	<2	96	.54	.098	18	35	.75	128	.07	<3	2.76	.02	.06	<2
L16S 8+25E	22	58	9	62	.9	16	13	1768	3.51	5	16	<2	<2	77	<.2	<2	<2	95	.58	.095	18	34	.73	135	.07	<3	2.70	.02	.07	<2
L16S 8+50E	7	29	5	59	.3	12	9	606	3.56	6	7	<2	<2	45	.2	<2	<2	79	.32	.046	7	24	.59	135	.12	<3	1.99	.02	.06	<2
L16S 8+75E	3	18	5	68	<.3	10	6	281	3.84	4	<5	<2	<2	95	<.2	<2	<2	96	.72	.057	3	20	.71	151	.14	<3	1.93	.01	.06	<2
L16S 9+00E	1	8	9	33	<.3	5	3	135	3.65	3	<5	<2	<2	25	<.2	<2	<2	112	.15	.042	2	13	.29	63	.21	<3	1.32	.02	.03	<2
L16S 9+25E	2	16	13	46	<.3	8	4	248	4.66	5	<5	<2	<2	28	.2	<2	2	92	.11	.101	4	19	.37	77	.20	<3	2.00	.01	.05	<2
L16S 9+50E	3	22	7	49	.3	10	8	367	4.09	4	<5	<2	<2	45	.3	2	<2	79	.31	.057	12	21	.46	100	.14	<3	2.44	.02	.04	<2
L16S 9+75E	6	27	11	43	.3	8	17	2717	3.24	5	<5	<2	<2	56	.5	<2	<2	73	.39	.102	16	18	.48	111	.07	<3	2.78	.02	.05	<2
L16S 10+00E	6	25	11	65	<.3	9	14	3409	2.97	4	<5	<2	<2	90	.3	<2	<2	71	.60	.117	15	20	.46	185	.07	<3	2.72	.02	.05	<2
L16S 10+25E	3	27	14	38	.4	7	13	1193	3.11	3	<5	<2	<2	90	.3	<2	<2	68	.62	.116	18	18	.35	131	.05	<3	2.83	.03	.05	<2
L16S 10+50E	8	33	6	34	.7	7	11	1932	2.90	4	<5	<2	<2	86	.5	<2	<2	73	.61	.158	21	19	.29	138	.03	<3	2.82	.02	.03	<2
L16S 10+75E	2	31	9	32	<.3	6	4	142	2.58	<2	<5	<2	<2	53	.4	<2	<2	55	.40	.068	11	12	.15	115	.07	<3	1.29	.02	.03	<2
RE L16S 10+75E	2	31	10	32	<.3	6	3	141	2.58	2	<5	<2	<2	54	<.2	<2	<2	54	.42	.069	12	11	.16	118	.07	4	1.33	.02	.03	<2
L16S 11+00E	33	37	10	51	.4	8	11	4117	2.52	4	<5	<2	<2	111	.8	<2	<2	57	1.12	.176	37	20	.45	223	.03	<3	3.06	.02	.05	<2
L16S 11+25E	10	38	4	56	.4	12	18	647	3.98	8	<5	<2	<2	36	.6	<2	<2	83	.26	.086	10	25	.56	103	.08	<3	2.80	.02	.04	<2
L16S 11+50E	3	24	9	78	<.3	14	10	400	4.92	9	<5	<2	<2	32	<.2	<2	<2	120	.32	.072	4	32	.72	163	.16	<3	2.39	.02	.04	<2
L16S 11+75E	8	43	8	88	.3	19	16	1506	4.70	11	<5	<2	<2	101	.4	<2	<2	118	.86	.078	16	38	.94	313	.13	<3	3.30	.02	.05	<2
L16S 12+00E	8	61	4	75	<.3	11	8	264	5.54	27	<5	<2	<2	14	<.2	2	<2	166	.11	.059	5	27	.39	96	.11	<3	1.85	.01	.04	<2
L16S 12+25E	18	370	8	168	<.3	32	24	751	5.23	22	<5	<2	2	30	.3	<2	<2	147	.29	.049	6	45	1.33	112	.24	<3	3.35	.02	.10	<2
L16S 12+50E	16	285	<3	145	<.3	42	39	3260	5.76	53	<5	<2	<2	53	.9	<2	<2	180	.66	.055	10	68	1.52	160	.25	<3	3.39	.03	.09	<2
L16S 12+75E	4	49	5	95	<.3	26	10	346	5.24	16	<5	<2	<2	27	.3	<2	3	132	.30	.080	4	56	.75	106	.20	<3	3.15	.02	.04	<2
L16S 13+00E	4	66	7	114	<.3	44	15	365	5.60	24	5	<2	<2	23	<.2	<2	<2	149	.27	.066	4	78	1.16	66	.23	<3	3.23	.02	.05	<2
L16S 13+25E	3	33	8	62	.3	21	7	238	4.71	20	<5	<2	<2	20	<.2	<2	<2	128	.24	.063	3	45	.56	64	.21	<3	2.18	.02	.05	<2
L16S 13+50E	2	48	4	68	<.3	32	11	287	4.71	28	<5	<2	<2	21	<.2	2	<2	125	.35	.083	3	60	.80	66	.21	<3	2.97	.02	.04	<2
L16S 13+75E	2	112	5	50	<.3	31	8	213	4.54	28	<5	<2	2	16	<.2	<2	<2	123	.28	.052	4	81	.92	46	.27	<3	3.42	.03	.03	<2
L16S 14+00E	1	34	<3	44	<.3	17	5	230	3.84	13	<5	<2	<2	18	<.2	2	<2	105	.26	.052	4	42	.51	58	.22	<3	2.43	.03	.04	<2
L16S 14+25E	2	45	4	51	<.3	25	7	224	4.51	21	<5	<2	<2	18	.2	<2	<2	109	.35	.074	4	54	.54	43	.18	<3	3.23	.03	.04	2
L16S 14+50E	7	43	4	63	<.3	25	8	309	4.64	43	<5	<2	<2	38	<.2	<2	<2	112	.52	.085	3	52	.69	42	.16	<3	3.10	.03	.05	<2
L16S 14+75E	3	39	3	56	<.3	17	6	280	5.35	8	<5	<2	<2	18	<.2	<2	<2	115	.19	.078	3	48	1.07	99	.32	<3	2.67	.03	.09	<2
L16S 15+00E	2	42	7	55	<.3	29	8	245	5.17	16	<5	<2	<2	18	<.2	<2	<2	140	.21	.069	4	73	.87	71	.30	<3	3.17	.03	.05	<2
L16S 15+25E	2	31	3	34	<.3	19	5	175	4.23	4	<5	<2	<2	18	<.2	<2	<2	104	.27	.085	4	60	.61	51	.23	<3	2.47	.03	.05	<2
L16S 15+50E	4	49	<3	78	<.3	40	15	503	5.00	11	<5	<2	<2	32	<.2	<2	<2	127	.58	.068	4	70	1.18	60	.23	<3	3.65	.03	.07	<2
L16S 15+75E	6	58	6	92	<.3	32	16	600	5.39	12	<5	<2	<2	25	<.2	<2	<2	143	.32	.073	5	45	1.05	65	.21	<3	3.73	.03	.06	<2
STANDARD C2	20	57	40	141	6.9	70	36	1218	4.28	42	21	8	35	52	20.6	16	18	71	.52	.106	37	61	1.04	188	.08	27	2.15	.06	.15	15

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L16S 16+00E	3	35	13	55	<.3	17	8	252	4.29	10	<5	<2	<2	18	<.2	<2	<2	134	.21	.068	4	29	.58	63	.21	<3	2.06	.02	.06	<2
L16S 16+25E	2	37	8	44	<.3	19	7	217	3.54	8	<5	<2	<2	26	<.2	<2	<2	108	.32	.072	3	26	.57	88	.18	<3	1.69	.03	.06	<2
L16S 16+50E	1	30	10	47	<.3	20	8	221	3.56	7	<5	<2	<2	26	<.2	<2	<2	115	.29	.057	4	30	.56	64	.18	<3	1.76	.03	.05	<2
L16S 16+75E	1	33	10	38	<.3	14	6	188	3.35	8	<5	<2	<2	25	<.2	<2	<2	98	.32	.094	4	19	.34	53	.13	<3	1.62	.03	.05	<2
L16S 17+00E	2	54	<3	63	<.3	26	10	350	4.53	10	<5	<2	<2	25	<.2	<2	<2	132	.37	.059	5	37	.77	61	.21	<3	2.93	.04	.09	<2
L16S 17+25E	1	31	<3	49	<.3	7	7	226	4.96	8	<5	<2	<2	25	<.2	<2	<2	173	.32	.141	6	13	.60	50	.26	<3	2.31	.04	.05	<2
L16S 17+50E	1	51	11	64	<.3	16	9	343	3.93	7	<5	<2	<2	27	<.2	<2	<2	118	.24	.089	5	28	.68	75	.17	<3	2.74	.02	.05	<2
L16S 17+75E	2	72	<3	69	<.3	23	11	375	4.03	7	<5	<2	<2	21	<.2	<2	2	117	.23	.066	5	26	.66	69	.15	<3	3.05	.03	.04	<2
L16S 18+00E	2	109	<3	99	<.3	90	33	1008	6.47	21	<5	<2	<2	33	<.2	<2	<2	161	.46	.087	5	99	1.38	123	.19	<3	4.24	.04	.07	<2
L16S 18+25E	1	52	4	69	<.3	36	14	644	4.31	14	<5	<2	<2	20	<.2	<2	<2	120	.40	.064	5	51	.85	47	.19	<3	2.94	.05	.06	<2
L16S 18+50E	6	292	11	31	<.3	15	12	545	7.88	19	<5	<2	<2	44	<.2	<2	<2	61	.78	.397	2	10	.26	75	.05	<3	3.54	.02	.08	<2
L16S 18+75E	8	86	<3	88	.3	18	13	952	6.00	28	<5	<2	<2	40	<.2	<2	<2	176	.46	.156	4	20	.90	108	.18	<3	3.03	.03	.12	<2
L16S 19+00E	2	68	7	39	<.3	12	6	204	5.24	12	<5	<2	<2	23	<.2	3	<2	146	.24	.158	3	31	.77	72	.28	<3	2.69	.02	.05	<2
L16S 19+25E	4	88	<3	47	<.3	7	6	220	6.24	11	<5	<2	<2	36	.2	<2	<2	190	.23	.180	3	12	.88	110	.31	<3	2.36	.02	.07	<2
L16S 19+50E	5	44	<3	33	<.3	6	3	193	4.72	7	<5	<2	<2	22	<.2	<2	2	139	.32	.115	2	11	.51	112	.29	<3	1.59	.02	.06	<2
L16S 19+75E	4	73	<3	42	<.3	8	5	220	5.33	9	<5	<2	<2	22	<.2	<2	<2	172	.21	.090	3	12	.72	76	.33	<3	1.86	.02	.06	<2
L16S 20+00E	5	55	<3	85	<.3	13	8	702	6.40	18	<5	<2	<2	35	.2	<2	<2	189	.32	.084	2	22	1.16	136	.38	<3	3.12	.02	.12	<2
RE L16S 20+00E	5	53	<3	82	<.3	13	8	680	6.08	19	<5	<2	<2	34	<.2	<2	<2	179	.31	.084	3	22	1.11	132	.36	<3	3.00	.02	.12	<2
L16S 20+25E	2	35	6	56	<.3	11	6	346	4.42	10	<5	<2	<2	32	<.2	<2	2	122	.23	.080	4	21	.66	79	.23	<3	2.35	.02	.06	<2
L16S 20+50E	3	28	6	57	<.3	9	6	317	4.64	6	<5	<2	<2	27	<.2	<2	<2	137	.23	.061	3	13	.60	40	.25	<3	1.67	.02	.05	<2
L16S 20+75E	3	78	<3	66	.3	19	12	307	4.88	21	<5	<2	<2	26	.2	<2	<2	147	.28	.099	5	19	.96	52	.22	<3	2.36	.02	.06	<2
L16S 21+00E	3	71	4	69	<.3	21	11	335	4.71	14	<5	<2	<2	26	<.2	<2	<2	131	.26	.098	5	36	.94	54	.22	<3	3.12	.02	.06	<2
L16S 21+25E	3	72	<3	74	<.3	48	17	488	5.01	19	<5	<2	<2	32	<.2	<2	<2	132	.42	.139	4	88	1.20	61	.20	<3	2.78	.02	.06	<2
L16S 21+50E	4	54	<3	130	.3	45	15	447	5.12	14	<5	<2	<2	24	<.2	<2	<2	130	.26	.075	5	79	1.03	66	.18	<3	2.58	.02	.05	<2
L16S 21+75E	1	52	<3	101	.3	44	23	571	7.28	39	<5	<2	<2	11	<.2	<2	<2	214	.17	.132	1	142	2.45	81	.11	<3	3.58	.01	.05	<2
L16S 22+00E	1	38	<3	71	<.3	27	12	384	4.53	16	5	<2	<2	23	<.2	<2	<2	124	.24	.058	5	57	1.04	61	.18	<3	2.63	.01	.04	<2
L16S 22+25E	1	61	<3	57	.3	77	16	411	4.26	7	<5	<2	<2	45	<.2	<2	<2	132	.73	.052	4	141	1.91	84	.22	<3	2.20	.02	.03	<2
L16S 22+50E	1	21	10	83	<.3	27	12	299	4.25	13	<5	<2	<2	18	<.2	<2	<2	104	.17	.053	5	49	.86	112	.08	<3	2.96	.02	.03	<2
L16S 22+75E	2	69	<3	108	<.3	47	18	462	5.37	54	<5	<2	<2	21	<.2	<2	<2	135	.25	.057	5	76	1.67	106	.12	<3	3.30	.01	.06	<2
L16S 23+00E	2	28	14	48	.3	10	7	211	3.03	6	<5	<2	<2	12	<.2	<2	2	89	.12	.051	3	19	.56	59	.08	<3	1.50	.02	.04	<2
L16S 23+25E	1	30	<3	87	<.3	24	11	346	4.34	11	<5	<2	<2	21	.2	<2	<2	115	.24	.098	3	45	.95	77	.14	<3	2.40	.02	.05	<2
L16S 23+50E	1	30	7	83	<.3	21	10	351	4.39	12	<5	<2	<2	20	<.2	<2	<2	106	.20	.081	5	39	.87	68	.09	<3	3.08	.01	.06	<2
L16S 23+75E	1	23	8	69	<.3	17	9	326	3.97	10	<5	<2	<2	20	<.2	<2	<2	104	.20	.084	5	33	.82	61	.08	<3	2.51	.01	.05	<2
L16S 24+00E	1	9	12	63	<.3	10	6	222	3.02	<2	<5	<2	<2	17	<.2	<2	2	85	.14	.047	4	19	.48	64	.10	<3	1.80	.02	.03	<2
L16S 24+25E	1	13	8	72	<.3	10	7	259	3.84	10	<5	<2	<2	14	.2	<2	<2	87	.11	.097	4	19	.43	67	.03	<3	2.13	.01	.02	<2
STANDARD C2	21	60	37	146	7.2	77	38	1160	4.03	45	26	9	37	54	21.2	17	19	75	.54	.106	40	67	.99	206	.08	27	2.04	.06	.15	15

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L16S 24+50E	1	44	8	77	<.3	29	17	671	4.61	9	<5	<2	<2	27	<.2	<2	<2	104	.29	.087	5	55	1.37	111	.10	<3	3.33	.01	.06	<2
L16S 24+75E	1	33	11	72	<.3	21	13	433	4.38	10	<5	<2	<2	28	<.2	<2	2	102	.26	.090	4	45	1.07	135	.10	<3	2.70	.01	.05	<2
L16S 25+00E	1	32	12	78	<.3	23	13	461	4.63	11	<5	<2	<2	28	<.2	<2	<2	107	.33	.124	4	49	1.13	121	.11	<3	2.83	.01	.06	<2
L16S 25+25E	1	50	10	90	<.3	27	19	1409	4.93	12	<5	<2	<2	57	.4	<2	<2	111	1.02	.080	10	50	1.21	275	.08	<3	3.35	.02	.06	<2
L16S 25+50E	1	40	8	79	<.3	20	12	415	4.65	7	<5	<2	<2	27	<.2	<2	<2	107	.29	.089	6	44	.94	116	.11	<3	2.76	.01	.05	<2
L16S 25+75E	2	56	7	115	.5	21	17	2269	4.26	10	<5	<2	<2	59	.9	<2	<2	94	.99	.080	14	43	.95	224	.09	<3	3.11	.02	.09	<2
L16S 26+00E	1	21	3	32	<.3	9	5	211	2.82	<2	<5	<2	<2	52	.2	<2	<2	60	.64	.062	5	20	.40	136	.08	3	1.43	.01	.04	<2
L16S 26+25E	1	30	9	57	<.3	17	9	382	4.05	7	<5	<2	<2	29	<.2	<2	<2	98	.31	.133	3	33	.78	97	.13	<3	2.06	.01	.09	<2
L16S 26+50E	1	25	4	22	<.3	6	3	110	1.61	<2	<5	<2	<2	97	.6	<2	<2	34	2.28	.073	7	12	.25	74	.05	3	1.28	.01	.03	<2
L16S 26+75E	1	29	6	45	<.3	11	6	191	3.61	7	<5	<2	<2	18	<.2	<2	2	90	.17	.043	5	32	.49	56	.12	<3	2.66	.01	.03	<2
L16S 27+00E	2	55	6	72	.8	26	11	534	3.03	3	<5	<2	<2	40	<.2	<2	2	65	.58	.082	18	43	.91	103	.08	<3	3.29	.02	.05	<2
L16S 27+25E	2	74	11	86	<.3	37	20	599	5.59	12	<5	<2	<2	31	<.2	<2	<2	106	.36	.119	9	58	1.38	128	.12	<3	3.47	.01	.09	<2
L16S 27+50E	1	30	6	66	<.3	20	9	302	4.02	4	<5	<2	<2	22	<.2	<2	<2	97	.21	.060	4	39	.74	80	.15	<3	2.79	.01	.06	<2
L16S 27+75E	1	31	11	66	<.3	29	12	400	4.34	9	<5	<2	<2	25	<.2	<2	<2	102	.24	.055	6	61	1.14	92	.11	<3	3.06	.01	.06	<2
L16S 28+00E	3	46	11	75	<.3	32	21	3622	4.40	10	<5	<2	<2	44	<.2	<2	<2	98	.49	.085	16	68	1.20	157	.06	<3	3.55	.02	.09	<2
L16S 28+25E	1	27	11	60	<.3	21	9	268	4.24	6	<5	<2	<2	19	<.2	<2	<2	98	.17	.084	6	54	.73	77	.11	<3	3.43	.01	.04	<2
RE L16S 28+25E	1	27	10	61	<.3	22	9	269	4.27	10	<5	<2	<2	20	<.2	<2	<2	98	.18	.085	6	57	.74	78	.11	<3	3.48	.01	.04	<2
L16S 28+50E	1	22	13	60	<.3	22	10	318	4.26	8	<5	<2	<2	21	<.2	<2	<2	103	.20	.040	5	53	.88	74	.13	<3	3.04	.01	.04	<2
L16S 28+75E	1	35	<3	61	<.3	20	10	321	4.25	7	<5	<2	<2	22	.2	<2	<2	98	.22	.077	4	42	.77	59	.14	<3	2.51	.01	.05	<2
L16S 29+00E	1	25	9	39	<.3	13	5	197	3.60	8	<5	<2	<2	21	<.2	<2	<2	92	.19	.071	3	33	.55	58	.14	<3	1.86	.01	.03	<2
L18S 3+00E	2	56	9	78	.3	26	21	1096	4.65	16	<5	<2	<2	41	.3	<2	<2	101	.48	.114	11	51	1.29	97	.07	<3	3.29	.02	.10	<2
L18S 3+25E	2	55	16	68	.3	25	18	922	4.53	11	<5	<2	<2	38	<.2	<2	<2	99	.40	.081	9	50	1.22	87	.10	<3	3.13	.02	.08	<2
L18S 3+50E	2	45	11	68	<.3	19	13	781	4.23	9	<5	<2	<2	28	<.2	<2	<2	91	.31	.100	6	39	.91	136	.09	<3	2.60	.01	.09	<2
L18S 3+75E	2	42	8	70	.3	22	12	450	3.23	9	<5	<2	<2	37	<.2	<2	<2	89	.37	.093	12	43	1.23	123	.08	<3	3.23	.02	.08	<2
L18S 4+00E	7	58	7	71	<.3	28	18	678	5.06	15	<5	<2	<2	52	<.2	<2	<2	118	.56	.088	11	55	1.24	132	.11	<3	4.08	.02	.09	2
L18S 4+25E	2	112	14	47	.9	17	9	366	4.62	10	7	<2	<2	105	.5	<2	<2	85	.83	.080	16	34	.59	172	.12	<3	2.82	.02	.06	<2
L18S 4+50E	1	36	12	40	<.3	9	5	216	4.40	8	<5	<2	<2	54	.2	<2	<2	80	.45	.045	7	24	.42	126	.15	<3	2.40	.01	.04	<2
L18S 4+75E	2	76	10	53	.6	13	8	362	4.12	9	<5	<2	<2	62	.2	<2	2	78	.57	.067	9	29	.70	169	.10	<3	2.70	.01	.06	<2
L18S 6+25E	2	16	10	28	<.3	6	3	124	3.81	6	<5	<2	<2	12	<.2	2	<2	96	.07	.025	2	18	.20	36	.15	<3	1.38	.02	.03	<2
L18S 6+50E	1	19	14	32	<.3	7	3	147	3.63	4	<5	<2	<2	13	<.2	<2	<2	101	.08	.034	3	17	.24	45	.18	<3	1.60	.02	.04	<2
L18S 6+75E	1	18	15	27	<.3	6	3	144	3.20	6	<5	<2	<2	11	<.2	<2	<2	83	.07	.031	3	18	.20	35	.15	<3	1.24	.02	.03	<2
L18S 7+00E	2	23	12	35	<.3	7	4	173	3.69	6	<5	<2	<2	16	<.2	<2	2	92	.11	.037	4	19	.26	56	.14	<3	1.58	.02	.04	<2
L18S 7+25E	2	52	17	29	.4	8	6	204	2.55	4	<5	<2	<2	30	.3	<2	<2	51	.23	.063	10	16	.22	84	.07	<3	2.07	.02	.04	<2
L18S 8+00E	5	48	15	55	<.3	23	7	265	4.91	10	<5	<2	<2	38	.2	<2	<2	96	.29	.050	6	70	.70	104	.18	<3	2.13	.02	.04	<2
L18S 8+25E	2	27	16	34	<.3	12	4	153	4.68	4	<5	<2	<2	16	.2	<2	<2	114	.07	.042	4	35	.23	89	.20	<3	1.73	.02	.03	<2
STANDARD C2	20	55	42	138	6.9	68	36	1218	4.11	44	19	9	34	52	20.7	16	20	70	.52	.104	37	61	1.04	197	.08	25	2.06	.06	.14	15

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L18S 8+50E	2	22	8	30	.4	7	3	127	3.36	<2	<5	<2	<2	19	<.2	<2	2	89	.10	.027	4	26	.21	67	.15	<3	1.31	.02	.03	<2
L18S 8+75E	4	21	<3	33	.3	13	6	194	3.15	<2	<5	<2	<2	65	.2	<2	<2	66	.33	.044	9	19	.24	159	.12	<3	1.54	.02	.04	<2
L18S 9+00E	1	12	<3	30	<.3	5	3	125	3.50	<2	<5	<2	<2	24	<.2	<2	2	98	.08	.027	3	15	.19	48	.19	<3	1.20	.02	.03	<2
925 L18S 9+50E	4	16	<3	52	<.3	9	6	248	4.02	3	5	<2	<2	49	<.2	<2	<2	93	.48	.036	6	20	.42	94	.17	<3	1.83	.02	.04	<2
L18S 9+75E	4	16	<3	53	<.3	8	6	247	4.07	<2	<5	<2	<2	49	<.2	<2	<2	96	.47	.034	5	19	.41	98	.17	<3	1.76	.02	.04	<2
L18S 10+00E	9	32	8	51	.3	8	5	325	2.10	<2	<5	<2	<2	45	<.2	<2	<2	57	.55	.063	16	20	.31	59	.12	<3	2.50	.02	.05	<2
L18S 10+25E	5	16	3	70	<.3	10	8	473	3.96	2	<5	<2	<2	52	.2	<2	2	101	.53	.049	9	22	.59	95	.16	<3	1.91	.02	.06	<2
L18S 10+50E	3	15	<3	38	<.3	7	5	224	3.25	<2	<5	<2	<2	25	<.2	<2	<2	75	.17	.026	7	18	.30	76	.16	<3	1.75	.02	.05	<2
L18S 10+75E	2	36	<3	38	<.3	9	8	236	2.93	<2	<5	<2	<2	19	<.2	<2	<2	58	.12	.048	12	20	.34	67	.07	<3	2.39	.02	.04	<2
RE L18S 10+75E	2	36	3	38	.3	9	7	227	2.85	<2	<5	<2	<2	19	.2	<2	2	56	.13	.047	12	20	.33	66	.08	<3	2.36	.02	.04	<2
L18S 11+00E	11	13	12	33	<.3	7	4	164	3.53	<2	<5	<2	<2	19	<.2	<2	<2	93	.12	.039	4	18	.25	76	.15	<3	1.32	.02	.03	<2
L18S 11+25E	28	37	<3	69	<.3	12	10	722	3.86	<2	5	<2	<2	48	<.2	<2	<2	102	.38	.039	11	23	.49	202	.08	<3	2.41	.02	.05	4
L18S 11+50E	6	35	3	44	<.3	9	7	181	4.25	3	<5	<2	<2	30	<.2	<2	<2	101	.26	.038	7	22	.48	196	.10	<3	2.11	.02	.03	<2
L18S 11+75E	2	35	<3	52	<.3	13	8	239	4.35	8	<5	<2	<2	19	<.2	<2	<2	100	.18	.066	4	32	.69	57	.12	<3	2.60	.01	.05	<2
L18S 12+00E	1	71	6	22	<.3	2	2	79	3.15	<2	<5	<2	<2	12	<.2	<2	<2	80	.10	.074	2	8	.15	22	.14	<3	.90	.02	.03	<2
L18S 12+25E	6	44	<3	65	<.3	15	10	389	4.43	5	<5	<2	<2	19	<.2	<2	<2	105	.16	.058	5	32	.69	78	.12	<3	2.94	.02	.06	<2
L18S 12+50E	4	22	<3	55	<.3	11	7	427	3.92	2	<5	<2	<2	24	<.2	<2	<2	106	.18	.055	4	29	.57	70	.13	<3	1.77	.01	.05	<2
L18S 12+75E	2	23	6	28	.3	6	4	136	3.21	<2	<5	<2	<2	16	<.2	<2	<2	72	.10	.061	5	19	.21	53	.15	<3	2.01	.02	.03	<2
L18S 13+00E	3	21	3	40	<.3	9	4	160	4.04	<2	<5	<2	<2	19	<.2	<2	<2	104	.14	.034	3	26	.35	78	.20	<3	1.57	.02	.03	<2
L18S 13+25E	2	21	5	37	.3	9	4	161	3.91	2	<5	<2	<2	17	<.2	<2	<2	103	.13	.049	5	24	.33	59	.21	<3	1.81	.02	.04	<2
L18S 13+50E	1	25	6	26	<.3	5	2	115	3.14	4	<5	<2	<2	13	<.2	<2	<2	66	.10	.090	4	18	.16	46	.10	<3	2.20	.01	.03	<2
L18S 13+75E	2	30	5	37	<.3	9	4	147	3.97	<2	<5	<2	<2	12	<.2	<2	<2	92	.09	.040	4	25	.29	40	.16	<3	1.89	.02	.04	<2
L18S 14+00E	1	16	9	33	<.3	6	3	119	3.81	<2	<5	<2	<2	13	<.2	2	2	91	.08	.104	4	18	.21	52	.17	<3	1.73	.02	.03	<2
L18S 14+25E	2	30	4	40	.3	11	5	200	4.10	<2	<5	<2	<2	24	.2	<2	<2	99	.19	.062	4	31	.35	73	.15	<3	2.09	.02	.04	<2
L18S 14+50E	6	2155	3	151	<.3	54	95	2079	3.78	41	<5	<2	<2	44	1.3	<2	<2	107	.59	.078	8	50	.82	69	.15	<3	2.52	.03	.06	<2
L18S 14+75E	3	181	<3	94	<.3	55	28	485	5.44	67	<5	<2	<2	30	<.2	<2	<2	130	.37	.085	7	70	1.45	110	.21	<3	5.12	.03	.09	<2
L18S 15+00E	4	34	<3	59	.3	24	7	269	4.36	11	<5	<2	<2	15	<.2	<2	<2	108	.20	.061	4	41	.53	42	.20	<3	2.22	.02	.05	<2
L18S 15+25E	7	56	<3	62	.3	21	8	370	4.41	13	<5	<2	<2	22	<.2	<2	<2	108	.33	.062	3	43	.62	52	.18	<3	2.19	.02	.06	<2
L18S 15+50E	2	41	<3	47	<.3	19	8	224	3.70	3	<5	<2	<2	17	<.2	<2	<2	95	.18	.054	5	37	.57	49	.19	<3	2.76	.02	.04	<2
L18S 15+75E	2	42	<3	52	<.3	19	8	301	4.12	<2	<5	<2	<2	22	<.2	<2	<2	118	.26	.067	4	41	.70	40	.21	<3	3.11	.03	.05	<2
L18S 16+00E	1	32	6	157	<.3	25	7	347	3.17	4	<5	<2	<2	48	.4	<2	<2	86	.67	.059	3	47	.39	117	.14	<3	1.48	.03	.05	<2
L18S 16+25E	3	56	<3	76	<.3	23	10	383	4.68	5	<5	<2	<2	11	<.2	<2	<2	140	.15	.065	4	46	1.07	49	.26	<3	2.93	.02	.05	<2
L18S 16+50E	2	42	<3	78	<.3	18	9	640	4.11	<2	<5	<2	<2	12	<.2	<2	<2	110	.17	.078	5	35	.73	64	.21	<3	2.85	.03	.04	<2
L18S 16+75E	2	56	3	69	<.3	50	14	528	4.46	4	<5	<2	<2	30	.4	<2	<2	111	.32	.100	4	57	1.08	64	.18	<3	3.49	.03	.06	<2
L18S 17+00E	2	46	<3	81	<.3	32	12	559	4.43	3	<5	<2	<2	20	<.2	<2	<2	112	.24	.093	4	42	.95	65	.20	<3	3.79	.03	.06	<2
STANDARD C2	20	58	35	142	7.2	74	37	1160	4.23	45	19	9	35	53	21.3	18	20	72	.54	.106	38	66	.99	199	.08	26	2.10	.06	.15	15

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L18S 17+25E	3	70	11	74	<.3	21	9	486	4.50	4	<5	<2	<2	30	.2	2	3	103	.31	.093	5	30	.55	80	.18	<3	2.55	.02	.07	<2
L18S 17+50E	6	47	9	57	<.3	14	6	288	5.05	6	<5	<2	<2	26	.2	2	2	135	.30	.075	4	22	.44	46	.16	<3	2.14	.03	.04	3
RE L18S 17+50E	6	45	7	55	<.3	13	5	278	4.95	<2	<5	<2	<2	25	<.2	<2	<2	132	.29	.072	4	21	.42	45	.16	<3	2.08	.03	.04	<2
L18S 17+75E	2	79	9	70	<.3	17	14	515	4.25	<2	<5	<2	<2	32	<.2	<2	<2	107	.30	.127	5	22	.67	56	.17	<3	3.64	.02	.08	<2
L18S 18+00E	3	58	<3	56	<.3	14	8	333	4.05	3	<5	<2	<2	20	<.2	2	<2	98	.17	.083	5	24	.54	46	.15	<3	2.63	.02	.05	<2
L18S 18+25E	3	102	3	89	.3	23	29	933	4.66	3	<5	<2	<2	46	<.2	<2	2	123	.64	.092	10	27	.95	61	.17	<3	3.61	.03	.11	<2
L18S 18+50E	3	72	6	93	<.3	24	16	676	4.73	2	<5	<2	<2	33	<.2	<2	<2	125	.41	.079	6	26	.81	93	.16	<3	3.47	.02	.08	<2
L18S 18+75E	7	46	<3	144	<.3	38	17	1440	4.60	7	<5	<2	<2	46	.5	2	3	131	.51	.125	5	29	.65	147	.11	<3	2.90	.02	.09	<2
L18S 19+00E	3	47	4	87	<.3	18	11	577	4.51	3	<5	<2	<2	24	.2	<2	<2	112	.29	.074	4	25	.74	88	.15	<3	2.72	.02	.06	<2
L18S 19+25E	2	71	12	78	<.3	19	12	832	3.95	2	<5	<2	<2	30	<.2	<2	2	91	.36	.123	4	20	.62	85	.13	<3	3.02	.02	.07	<2
L18S 19+50E	2	77	4	58	<.3	16	11	280	4.36	7	<5	<2	<2	23	<.2	<2	<2	109	.22	.078	6	19	.70	61	.20	<3	2.70	.02	.05	<2
L18S 19+75E	2	118	<3	79	<.3	23	16	521	4.48	<2	<5	<2	<2	22	<.2	<2	<2	112	.24	.103	5	18	.88	65	.19	<3	3.10	.02	.06	<2
L18S 20+00E	1	165	<3	89	<.3	24	19	781	5.15	7	<5	<2	<2	27	<.2	<2	<2	140	.33	.124	5	16	1.11	89	.22	<3	3.33	.02	.08	<2
L18S 20+25E	2	141	<3	98	<.3	25	18	692	5.20	12	<5	<2	<2	30	<.2	<2	<2	136	.35	.099	5	23	1.09	88	.21	<3	3.23	.02	.10	<2
L18S 20+50E	3	171	9	116	<.3	31	33	923	5.56	9	<5	<2	<2	38	.2	<2	2	143	.46	.077	6	22	1.16	99	.23	<3	3.18	.02	.10	<2
L18S 20+75E	2	204	<3	129	.3	38	47	1538	5.48	9	<5	<2	<2	47	<.2	<2	<2	136	.67	.055	7	24	1.21	99	.24	<3	3.01	.02	.08	<2
L18S 21+00E	2	140	<3	140	<.3	31	28	665	6.17	6	<5	<2	<2	41	<.2	<2	<2	153	.36	.060	5	28	1.24	143	.26	<3	3.60	.02	.07	<2
L18S 21+25E	2	82	6	90	<.3	19	13	454	5.15	3	<5	<2	<2	28	<.2	<2	<2	123	.33	.132	4	25	.86	111	.16	<3	2.37	.01	.07	<2
L18S 21+50E	3	129	6	102	<.3	29	35	984	5.66	8	<5	<2	<2	46	<.2	<2	<2	123	.57	.105	9	32	.99	97	.18	<3	2.83	.02	.09	<2
L18S 21+75E	2	80	<3	110	.3	44	31	1417	5.06	13	<5	<2	<2	41	<.2	<2	<2	114	.50	.093	9	56	1.23	113	.14	<3	2.91	.02	.09	<2
L18S 22+00E	2	90	12	113	.8	56	36	2176	4.73	11	<5	<2	<2	37	.2	<2	<2	103	.46	.095	14	62	1.14	92	.10	<3	3.18	.02	.09	<2
L18S 22+25E	2	76	10	124	.4	49	25	903	5.01	8	<5	<2	<2	36	<.2	<2	<2	110	.45	.120	13	59	1.17	95	.12	<3	3.32	.02	.08	<2
L18S 22+50E	1	48	<3	106	.3	43	18	476	5.22	12	<5	<2	<2	41	<.2	<2	<2	122	.53	.051	5	69	1.38	127	.12	<3	3.14	.01	.07	<2
L18S 22+75E	1	47	4	112	<.3	40	19	992	4.97	5	<5	<2	<2	37	<.2	<2	<2	118	.49	.059	8	68	1.32	104	.11	<3	2.98	.02	.07	<2
L18S 23+00E	9	80	6	138	.7	55	28	1478	7.64	91	<5	<2	<2	37	.4	<2	2	146	.59	.085	14	78	1.32	154	.04	<3	3.15	.01	.06	<2
L18S 23+25E	3	52	<3	100	.4	42	21	907	5.62	24	<5	<2	<2	30	.2	<2	<2	127	.32	.078	8	67	1.25	121	.10	<3	3.13	.01	.06	<2
L18S 23+50E	1	54	5	96	<.3	26	10	417	4.65	33	<5	<2	<2	23	<.2	<2	<2	119	.25	.111	5	35	.96	143	.10	<3	2.13	.01	.06	<2
L18S 23+75E	1	46	6	79	<.3	24	11	391	4.55	10	<5	<2	<2	18	.2	<2	<2	126	.21	.049	4	37	1.10	57	.17	<3	2.14	.01	.04	<2
L18S 24+00E	1	47	10	58	<.3	19	10	315	4.61	9	<5	<2	<2	19	<.2	<2	<2	127	.22	.055	4	36	.94	51	.16	<3	2.03	.01	.04	<2
L18S 24+25E	1	21	6	53	<.3	13	8	284	4.12	6	<5	<2	<2	17	<.2	<2	<2	137	.19	.048	3	30	.79	49	.20	<3	1.66	.01	.03	<2
L18S 24+50E	1	24	11	53	<.3	15	9	264	3.59	6	<5	<2	<2	25	<.2	<2	<2	114	.41	.036	6	28	1.04	85	.16	<3	1.73	.02	.05	<2
L18S 24+75E	2	117	<3	84	.5	35	18	541	6.92	31	<5	<2	2	15	<.2	<2	<2	225	.24	.052	4	52	1.91	60	.24	<3	3.05	.01	.07	<2
L18S 25+00E	2	13	13	68	.6	9	6	338	3.99	10	<5	<2	<2	17	<.2	2	<2	84	.20	.091	6	16	.42	53	.05	3	1.22	.01	.05	<2
L18S 25+25E	1	106	6	62	3.5	37	9	384	4.41	115	<5	<2	2	61	.4	<2	<2	64	1.74	.096	112	46	.39	100	.16	<3	6.67	.02	.05	<2
L18S 25+50E	1	22	4	49	.3	11	7	263	3.94	5	<5	<2	<2	15	<.2	<2	<2	93	.16	.069	5	22	.36	82	.08	<3	2.03	.01	.04	<2
STANDARD C2	21	60	41	145	7.0	75	38	1160	4.22	43	19	8	34	55	21.5	13	21	77	.55	.109	40	68	.99	212	.09	30	2.08	.07	.16	16

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L18S 25+75E	1	26	3	60	<.3	13	9	305	4.34	5	<5	<2	<2	17	<.2	<2	<2	101	.18	.083	4	27	.45	91	.08	<3	2.42	.02	.04	<2
L18S 26+00E	2	192	5	156	2.8	63	42	1209	8.29	74	<5	<2	<2	28	.9	<2	<2	164	.46	.080	32	66	1.72	102	.09	<3	4.22	.01	.07	<2
L18S 26+25E	2	28	<3	69	<.3	17	13	382	4.83	4	<5	<2	<2	19	<.2	<2	<2	166	.23	.042	4	33	1.12	85	.11	<3	2.52	.01	.05	<2
L18S 26+50E	2	44	3	76	<.3	28	15	375	4.43	13	<5	<2	<2	22	<.2	<2	3	108	.23	.096	4	40	.77	79	.12	<3	3.00	.01	.06	<2
L18S 26+75E	1	62	<3	116	<.3	53	27	485	5.21	9	<5	<2	<2	19	<.2	<2	4	115	.26	.075	4	59	.84	78	.12	<3	3.89	.01	.06	<2
RE L18S 26+75E	1	62	<3	116	<.3	54	27	479	5.18	9	<5	<2	<2	19	.2	<2	<2	113	.26	.075	4	59	.84	78	.12	<3	3.88	.01	.06	<2
L18S 27+00E	1	23	<3	67	<.3	16	9	347	4.22	2	<5	<2	<2	17	<.2	<2	<2	144	.29	.073	3	36	.97	53	.19	<3	1.97	.04	.04	<2
L18S 27+25E	2	49	<3	108	.6	26	18	1138	4.54	7	<5	<2	<2	44	.4	<2	<2	115	.77	.060	8	44	1.13	118	.12	<3	3.01	.02	.07	<2
L18S 27+50E	1	93	<3	78	<.3	30	24	1238	5.03	16	<5	<2	<2	55	.2	<2	<2	131	.81	.090	12	46	1.43	133	.14	<3	2.34	.02	.16	<2
L18S 27+75E	1	102	8	100	<.3	59	32	1316	5.68	37	<5	<2	<2	36	.6	<2	<2	134	.67	.083	8	71	2.00	124	.13	<3	2.97	.02	.15	<2
L18S 28+00E	1	81	<3	82	.3	44	23	982	4.64	7	<5	<2	<2	46	.2	<2	<2	115	.78	.088	11	70	1.55	127	.12	<3	2.99	.02	.13	<2
L18S 28+25E	1	55	<3	137	<.3	38	18	1004	4.09	3	<5	<2	<2	64	.2	<2	<2	98	1.07	.089	12	71	1.34	135	.11	<3	2.73	.02	.11	<2
L18S 28+50E	1	70	5	86	.4	43	21	1145	4.57	10	<5	<2	<2	58	.2	<2	2	114	1.06	.082	12	78	1.50	118	.10	<3	3.02	.02	.11	<2
L20S 4+00E	2	12	15	41	<.3	10	7	481	2.66	4	<5	<2	<2	35	.2	<2	<2	55	.32	.069	3	22	.30	100	.07	<3	1.55	.02	.08	<2
L20S 4+25E	3	44	<3	67	.5	32	14	1413	3.55	<2	18	<2	<2	70	<.2	<2	<2	80	.69	.146	22	53	.92	92	.10	<3	4.28	.04	.11	<2
L20S 4+50E	3	33	5	55	.5	14	7	298	4.38	2	<5	<2	<2	27	.2	<2	<2	96	.20	.059	4	33	.65	71	.15	<3	2.40	.02	.07	<2
L20S 4+75E	1	22	<3	40	<.3	7	6	293	3.92	<2	<5	<2	<2	32	<.2	<2	2	74	.11	.075	4	17	.33	62	.09	<3	2.26	.01	.06	<2
L20S 5+00E	1	21	6	43	<.3	9	5	239	4.30	2	<5	<2	<2	22	<.2	<2	<2	97	.16	.075	3	24	.41	64	.13	<3	2.02	.01	.05	<2
L20S 5+25E	2	38	4	64	<.3	14	10	495	4.16	<2	<5	<2	<2	23	<.2	<2	<2	92	.21	.057	5	32	.63	76	.14	<3	2.40	.01	.05	<2
L20S 5+50E	2	32	5	85	<.3	14	14	1832	3.79	2	<5	<2	<2	49	<.2	<2	<2	86	.53	.077	6	29	.73	168	.10	<3	2.04	.02	.07	<2
L20S 5+75E	2	25	3	50	.6	10	6	207	1.86	<2	5	<2	<2	56	<.2	<2	<2	51	.41	.116	15	22	.58	118	.04	<3	2.23	.02	.06	<2
L20S 6+00E	9	31	7	58	.3	12	16	2366	3.26	<2	<5	<2	<2	53	<.2	<2	<2	68	.37	.093	11	29	.59	141	.07	<3	2.25	.02	.06	<2
L20S 6+25E	7	63	5	48	.9	13	14	1309	3.10	4	<5	<2	<2	51	.2	<2	<2	62	.44	.095	23	28	.47	136	.06	<3	2.54	.02	.06	<2
L20S 6+75E	5	27	<3	83	<.3	59	20	1059	4.30	<2	<5	<2	<2	31	<.2	<2	<2	102	.39	.046	4	161	1.23	84	.11	<3	2.79	.02	.06	<2
L20S 7+00E	9	28	<3	55	<.3	63	14	255	4.12	<2	<5	<2	<2	16	<.2	<2	2	93	.16	.041	5	199	1.29	57	.11	<3	2.62	.02	.05	<2
L20S 7+25E	2	23	13	48	<.3	9	5	201	4.87	8	<5	<2	<2	12	<.2	<2	<2	104	.10	.057	3	25	.37	38	.16	<3	2.76	.01	.04	<2
L20S 7+50E	2	18	4	29	<.3	6	3	116	3.96	<2	<5	<2	<2	11	<.2	<2	2	83	.05	.036	4	18	.12	37	.12	<3	2.39	.01	.02	<2
L20S 7+75E	2	29	6	32	.6	7	4	138	2.79	<2	<5	<2	<2	12	<.2	<2	4	59	.08	.077	5	15	.23	40	.08	<3	2.28	.01	.04	<2
L20S 8+00E	3	28	7	47	.3	11	4	181	3.64	2	<5	<2	<2	14	<.2	<2	<2	84	.13	.041	3	25	.39	48	.13	<3	2.10	.02	.03	<2
L20S 8+25E	1	21	4	39	<.3	26	5	273	2.70	<2	<5	<2	<2	30	<.2	<2	<2	67	.17	.028	6	60	.53	59	.14	<3	1.33	.04	.03	<2
L20S 8+50E	6	35	9	59	<.3	16	8	334	3.53	2	5	<2	<2	21	<.2	<2	2	88	.22	.052	6	36	.64	57	.16	<3	2.18	.02	.05	<2
L20S 8+75E	2	25	4	40	.4	11	6	250	3.25	3	<5	<2	<2	18	.2	<2	<2	82	.18	.061	5	27	.39	65	.14	<3	1.95	.02	.04	<2
L20S 9+00E	3	39	10	59	<.3	15	11	824	3.62	4	<5	<2	<2	30	<.2	<2	2	92	.31	.053	5	36	.62	92	.14	<3	1.89	.02	.05	<2
L20S 9+25E	4	37	<3	64	<.3	24	12	476	4.13	<2	6	<2	<2	27	<.2	2	<2	108	.29	.042	5	56	.92	75	.15	<3	2.79	.02	.06	<2
L20S 9+50E	2	26	6	44	<.3	19	6	187	3.34	3	<5	<2	<2	15	<.2	<2	2	85	.14	.049	6	53	.58	53	.18	<3	2.20	.02	.04	<2
STANDARD C2	20	57	36	143	6.8	74	37	1160	4.00	42	21	9	36	54	21.0	16	19	73	.54	.107	37	66	.99	203	.08	27	2.01	.06	.15	14

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L20S 9+75E	1	17	8	50	<.3	25	7	212	3.71	<2	<5	<2	<2	29	<.2	<2	<2	115	.27	.051	2	112	.85	68	.19	<3	1.76	.02	.05	<2
L20S 10+00E	1	22	9	24	<.3	7	3	104	3.45	2	<5	<2	<2	17	<.2	<2	<2	88	.11	.054	4	21	.22	44	.15	<3	1.73	.02	.02	<2
L20S 10+25E	1	32	7	60	<.3	13	8	312	3.92	6	<5	<2	<2	30	<.2	<2	<2	129	.27	.049	2	36	.74	69	.19	<3	2.16	.02	.06	<2
L20S 10+50E	1	23	8	40	<.3	9	5	183	3.97	<2	<5	<2	<2	20	<.2	2	<2	107	.14	.053	4	23	.44	36	.20	<3	2.35	.02	.03	<2
L20S 10+75E	1	13	10	31	<.3	6	3	134	3.47	3	<5	<2	<2	16	<.2	<2	<2	98	.10	.028	4	18	.29	37	.19	<3	2.24	.02	.03	<2
L20S 11+00E	1	15	7	41	<.3	8	5	194	3.82	<2	<5	<2	<2	14	<.2	<2	<2	107	.12	.030	2	18	.46	40	.19	<3	2.11	.02	.03	<2
L20S 11+25E	1	15	6	37	<.3	7	4	190	4.01	3	<5	<2	<2	14	<.2	<2	3	107	.09	.048	3	16	.38	32	.20	<3	1.69	.02	.03	<2
L20S 11+50E	1	22	15	40	<.3	9	6	219	4.27	<2	<5	<2	<2	18	<.2	<2	<2	121	.12	.042	3	23	.51	43	.19	<3	1.88	.01	.04	<2
L20S 11+75E	1	29	7	64	<.3	14	9	358	4.14	4	<5	<2	<2	21	<.2	<2	<2	102	.15	.050	4	33	.61	64	.13	<3	3.22	.01	.04	<2
RE L20S 11+75E	1	29	8	65	<.3	14	9	358	4.13	6	<5	<2	<2	21	<.2	<2	<2	102	.16	.051	4	33	.61	64	.13	<3	3.22	.01	.04	<2
L20S 12+00E	3	31	12	62	<.3	12	8	343	4.03	6	<5	<2	<2	21	<.2	2	<2	97	.16	.064	5	29	.54	85	.12	<3	2.74	.02	.05	<2
L20S 12+25E	2	29	10	63	<.3	11	7	308	4.38	8	<5	<2	<2	17	<.2	<2	<2	108	.14	.088	4	24	.45	64	.13	<3	2.34	.01	.05	<2
L20S 12+50E	2	40	9	72	.3	13	8	701	3.81	3	<5	<2	<2	20	<.2	<2	<2	92	.17	.095	4	27	.54	84	.12	<3	2.61	.01	.05	<2
L20S 12+75E	3	36	4	75	<.3	16	10	418	3.74	6	<5	<2	<2	20	<.2	<2	<2	96	.18	.082	5	28	.68	99	.11	<3	2.95	.02	.05	<2
L20S 13+00E	3	52	9	88	<.3	21	14	817	4.20	6	<5	<2	<2	26	<.2	<2	<2	116	.38	.053	7	35	.92	156	.13	<3	3.37	.02	.08	<2
L20S 13+25E	2	60	15	82	<.3	19	13	393	4.27	5	<5	<2	<2	21	<.2	<2	<2	118	.23	.069	5	36	1.02	112	.15	<3	3.35	.02	.06	<2
L20S 13+50E	2	32	10	73	<.3	15	10	341	4.11	2	<5	<2	<2	18	<.2	<2	<2	104	.15	.084	5	28	.63	97	.11	<3	3.34	.02	.05	<2
L20S 13+75E	1	28	15	70	<.3	14	9	358	4.05	2	<5	<2	<2	19	<.2	<2	2	101	.15	.068	5	26	.55	98	.11	<3	3.32	.02	.06	<2
L20S 14+00E	2	44	28	67	<.3	13	11	318	4.11	5	<5	<2	<2	15	.2	<2	<2	105	.13	.064	5	22	.58	94	.10	<3	2.89	.02	.04	<2
L20S 14+25E	1	36	7	79	<.3	17	12	353	4.59	3	<5	<2	<2	14	<.2	<2	<2	140	.13	.078	4	34	.93	75	.21	<3	2.80	.02	.08	<2
L20S 14+50E	6	52	19	106	<.3	32	15	983	5.19	12	9	<2	<2	16	<.2	2	<2	133	.14	.072	7	36	.98	99	.06	<3	3.60	.01	.06	<2
L20S 14+75E	3	60	3	66	<.3	13	8	486	3.66	4	<5	<2	<2	17	<.2	<2	2	88	.14	.092	5	26	.49	70	.08	<3	2.89	.02	.05	<2
L20S 15+00E	1	91	8	67	<.3	19	11	405	4.10	10	<5	<2	<2	16	<.2	<2	<2	119	.16	.086	5	38	.70	57	.14	<3	3.52	.02	.05	<2
L20S 15+25E	1	82	4	65	<.3	19	9	313	4.17	6	<5	<2	<2	16	<.2	<2	<2	127	.17	.052	4	38	.63	58	.18	<3	3.12	.02	.05	<2
L20S 15+50E	2	97	<3	103	<.3	41	17	413	4.60	47	<5	<2	<2	22	<.2	<2	<2	122	.28	.089	5	66	1.04	83	.20	<3	3.56	.03	.06	<2
L20S 15+75E	3	64	3	99	<.3	34	14	487	4.22	5	<5	<2	<2	21	.2	<2	<2	108	.23	.069	7	51	.77	80	.17	<3	3.35	.02	.06	<2
L20S 16+00E	2	58	11	91	<.3	31	13	413	3.91	10	<5	<2	<2	19	<.2	<2	<2	101	.24	.080	5	51	.86	74	.18	<3	3.24	.02	.04	<2
L20S 16+25E	2	59	7	78	<.3	32	12	333	3.93	5	<5	<2	<2	17	<.2	<2	2	103	.22	.067	5	59	.88	66	.21	<3	3.63	.03	.04	<2
L20S 16+50E	5	93	<3	111	<.3	41	15	427	4.63	8	<5	<2	<2	14	.2	<2	<2	132	.19	.070	6	73	1.22	69	.23	<3	3.64	.02	.05	<2
L20S 16+75E	6	105	<3	136	<.3	36	15	370	4.65	6	<5	<2	<2	22	.2	<2	3	112	.24	.092	7	54	.94	62	.20	<3	4.37	.02	.06	2
L20S 17+00E	3	109	6	340	<.3	58	21	370	4.79	19	<5	<2	<2	33	.6	<2	<2	108	.50	.085	5	47	.89	84	.16	<3	4.81	.02	.05	2
L20S 17+25E	4	52	10	130	<.3	31	13	335	4.15	9	<5	<2	<2	23	.3	<2	<2	115	.29	.065	5	44	.90	74	.21	<3	3.34	.03	.04	<2
L20S 17+50E	2	54	4	84	<.3	30	11	317	4.30	10	5	<2	<2	20	.3	3	<2	109	.27	.087	5	51	.83	60	.18	<3	4.23	.03	.05	<2
L20S 17+75E	3	104	11	133	<.3	72	24	742	5.40	8	<5	<2	<2	37	.2	2	<2	130	.31	.132	7	81	1.45	105	.18	<3	4.77	.03	.06	<2
L20S 18+00E	2	115	<3	77	<.3	22	13	362	4.94	4	<5	<2	<2	26	<.2	<2	3	115	.31	.099	6	28	.72	68	.17	<3	4.33	.02	.06	<2
STANDARD C2	20	60	39	148	7.2	75	38	1160	4.11	45	19	9	37	55	21.8	14	20	75	.55	.110	40	69	.99	199	.09	27	2.08	.06	.15	14

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L20S 18+25E	3	77	6	87	<.3	25	13	488	4.76	5	<5	<2	<2	26	.2	<2	2	134	.35	.082	6	40	.82	72	.18	<3	3.46	.03	.06	<2
L20S 18+50E	2	67	<3	74	<.3	19	13	469	4.68	7	<5	<2	<2	24	<.2	<2	<2	130	.29	.110	5	27	.81	60	.18	<3	2.74	.02	.06	2
L20S 18+75E	4	84	<3	92	<.3	28	25	861	4.84	11	<5	<2	<2	43	.2	<2	<2	122	.60	.061	8	27	.97	75	.18	<3	3.19	.02	.07	<2
L20S 19+00E	4	71	<3	109	.3	28	23	1373	4.18	6	<5	<2	<2	44	.2	<2	<2	110	.60	.077	8	28	.91	75	.12	<3	3.14	.02	.07	<2
L20S 19+25E	5	74	3	91	.4	24	21	1266	3.94	10	<5	<2	<2	49	<.2	<2	<2	101	.66	.065	13	29	.84	77	.11	<3	3.27	.02	.10	<2
L20S 19+50E	3	71	5	63	<.3	12	10	275	5.14	8	<5	<2	<2	35	<.2	<2	<2	145	.49	.072	5	19	.64	87	.24	<3	2.71	.03	.09	<2
L20S 19+75E	3	60	23	51	<.3	10	6	361	5.16	13	<5	<2	<2	28	<.2	<2	<2	125	.28	.127	4	16	.51	60	.21	<3	1.69	.02	.06	<2
L20S 20+00E	2	47	<3	51	<.3	12	7	221	4.81	4	<5	<2	<2	28	<.2	<2	<2	144	.36	.051	4	18	.55	83	.30	<3	1.79	.02	.05	<2
L20S 20+25E	1	44	4	47	<.3	8	5	233	3.76	<2	<5	<2	<2	25	<.2	<2	<2	115	.33	.072	4	13	.44	94	.26	<3	1.33	.02	.07	<2
L20S 20+50E	1	26	9	35	<.3	6	4	123	1.76	<2	<5	<2	<2	24	<.2	<2	<2	56	.26	.055	2	12	.18	122	.10	5	.67	.01	.04	<2
L20S 20+75E	2	88	8	84	.3	20	13	465	5.69	8	<5	<2	<2	29	<.2	<2	<2	136	.27	.099	4	31	.95	80	.20	<3	2.74	.02	.07	<2
L20S 21+00E	3	94	<3	108	.6	31	32	1047	5.16	10	<5	<2	<2	42	.2	<2	<2	126	.51	.061	9	43	1.18	111	.19	<3	3.21	.02	.08	<2
L20S 21+25E	4	136	<3	45	.9	31	35	493	2.98	4	<5	<2	<2	70	.5	<2	<2	87	1.30	.132	17	44	.93	84	.11	<3	2.62	.06	.21	<2
L20S 21+50E	3	58	<3	76	.5	27	19	480	4.04	4	<5	<2	<2	58	.5	<2	<2	93	1.24	.066	7	41	.79	98	.11	<3	2.74	.02	.09	<2
L20S 21+75E	3	105	10	92	.9	46	22	1335	4.54	4	<5	<2	<2	61	.8	<2	<2	96	1.30	.094	13	50	1.02	156	.08	<3	3.48	.02	.12	<2
L20S 22+00E	3	65	<3	90	<.3	38	20	744	5.01	15	<5	<2	<2	41	<.2	4	<2	117	.70	.094	10	58	1.12	121	.12	<3	3.30	.02	.09	<2
L20S 22+25E	3	51	<3	82	<.3	26	12	376	4.94	9	<5	<2	<2	26	<.2	<2	<2	120	.29	.125	5	51	.87	106	.13	<3	2.61	.01	.07	<2
L20S 22+50E	4	68	<3	85	.4	32	18	835	4.42	10	<5	<2	<2	38	.2	<2	<2	105	.59	.084	10	58	1.05	106	.09	<3	3.10	.02	.11	<2
L20S 22+75E	2	64	<3	106	.4	47	24	957	4.41	29	<5	<2	<2	51	.7	<2	<2	116	1.00	.070	10	74	1.51	146	.09	<3	2.69	.02	.08	<2
L20S 23+00E	2	32	8	102	.3	37	16	417	5.80	18	<5	<2	2	26	<.2	<2	2	142	.25	.063	6	75	1.17	127	.14	<3	3.42	.01	.04	<2
L20S 23+25E	2	42	4	86	.7	21	14	488	5.23	33	<5	<2	2	15	<.2	<2	<2	138	.15	.101	5	44	.77	69	.10	<3	3.43	.01	.05	<2
RE L20S 23+25E	2	41	5	83	.7	21	13	463	4.99	36	<5	<2	<2	15	<.2	2	<2	131	.15	.095	5	43	.73	67	.09	<3	3.29	.01	.05	<2
L20S 23+50E	2	34	8	55	.4	29	10	270	5.36	26	<5	<2	<2	12	<.2	2	<2	138	.14	.089	3	74	.89	67	.12	<3	2.87	.01	.07	<2
L20S 23+75E	1	19	7	50	.4	12	7	533	3.46	8	<5	<2	<2	23	<.2	<2	<2	107	.28	.043	3	33	.51	62	.12	<3	1.89	.01	.04	<2
L20S 24+00E	6	60	15	135	.3	42	22	3124	6.22	110	<5	<2	<2	63	.8	<2	<2	115	1.12	.082	15	50	.74	214	.04	<3	2.78	.02	.06	<2
L20S 24+25E	3	47	12	100	.6	29	19	2047	4.69	33	<5	<2	<2	67	.7	<2	<2	109	1.21	.074	15	54	.86	163	.08	<3	2.97	.02	.06	<2
L20S 24+50E	1	115	<3	102	.7	100	26	1609	4.36	20	<5	<2	<2	50	.7	<2	<2	117	1.03	.046	12	152	1.47	107	.15	<3	2.77	.02	.05	<2
L20S 24+75E	1	32	5	77	<.3	31	12	403	4.05	9	<5	<2	<2	26	<.2	2	<2	100	.31	.081	4	74	.91	67	.11	<3	2.62	.01	.06	<2
L20S 25+00E	<1	32	3	52	<.3	33	11	901	2.49	4	<5	<2	<2	28	<.2	<2	<2	66	.61	.090	1	71	.66	52	.13	<3	1.48	.02	.08	<2
L20S 25+50E	1	21	5	51	<.3	24	8	273	3.89	3	<5	<2	<2	16	<.2	<2	<2	120	.24	.088	3	64	.74	48	.13	<3	1.81	.01	.05	<2
L20S 25+75E	<1	43	<3	59	.4	50	13	279	4.11	5	<5	<2	2	24	<.2	<2	<2	105	.30	.111	5	142	1.00	48	.14	<3	2.69	.01	.06	<2
L20S 26+00E	<1	96	<3	52	.3	90	24	504	3.49	15	<5	<2	2	34	<.2	<2	<2	89	.47	.090	6	193	1.17	50	.16	<3	2.11	.02	.12	<2
L20S 26+25E	<1	34	10	60	.3	94	19	283	4.60	<2	<5	<2	4	30	<.2	<2	<2	149	.45	.068	9	308	2.03	45	.19	<3	2.62	.02	.06	<2
L20S 26+75E	1	46	9	90	.4	71	17	382	4.46	16	<5	<2	<2	22	<.2	<2	<2	112	.30	.117	5	143	1.16	76	.12	<3	2.61	.01	.06	<2
L20S 27+00E	1	86	10	86	<.3	97	26	761	4.33	20	<5	<2	3	35	.3	<2	<2	101	.51	.079	9	178	1.46	81	.15	<3	2.69	.01	.12	<2
STANDARD C2	21	60	40	149	7.6	78	40	1160	4.12	45	19	8	39	56	22.1	17	22	77	.57	.106	43	70	.99	209	.09	28	2.07	.07	.16	15

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L20S 27+25E	2	105	<3	94	<.3	107	30	893	5.26	40	<5	<2	2	27	.4	2	<2	108	.43	.080	10	133	1.50	80	.11	<3	2.83	.01	.09	<2
L20S 27+50E	7	81	16	166	.4	62	23	542	5.54	73	<5	<2	2	20	.5	2	<2	101	.33	.074	9	54	.75	84	.09	<3	2.51	.01	.05	<2
L20S 27+75E	4	56	6	91	.4	35	17	1972	3.61	18	<5	<2	<2	49	1.7	<2	<2	70	1.37	.100	10	48	.60	105	.06	<3	2.50	.02	.05	<2
L20S 28+00E	2	61	<3	75	<.3	41	23	1027	4.38	18	<5	<2	2	46	.3	<2	<2	105	.81	.086	11	64	1.17	89	.11	<3	2.17	.02	.09	<2
L20S 28+25E	2	65	4	76	.3	39	22	1935	4.23	12	<5	<2	<2	60	.8	<2	<2	92	1.53	.091	13	68	1.19	134	.06	<3	2.49	.02	.11	<2
L20S 28+50E	2	69	<3	81	<.3	45	23	2209	4.66	13	<5	<2	<2	53	.2	<2	<2	104	1.01	.090	12	77	1.39	141	.10	<3	2.74	.02	.12	<2
L20S 28+75E	1	57	3	74	<.3	38	19	810	4.32	8	<5	<2	<2	37	.3	<2	<2	99	.49	.102	9	69	1.21	115	.09	<3	2.76	.01	.09	<2
L20S 29+00E	2	57	<3	88	.3	34	18	894	4.28	8	<5	<2	<2	32	.2	<2	2	97	.43	.091	10	65	1.06	125	.06	<3	2.69	.01	.10	<2
L22S 14+00E	4	58	3	83	<.3	15	13	361	4.41	4	<5	<2	<2	16	<.2	<2	<2	140	.16	.031	2	26	1.03	84	.22	<3	2.88	.02	.06	<2
L22S 14+25E	4	54	<3	86	<.3	17	12	445	4.50	3	<5	<2	<2	16	<.2	<2	<2	142	.16	.043	3	31	.96	96	.19	<3	2.62	.02	.07	<2
L22S 14+50E	2	68	<3	100	<.3	19	15	497	4.87	<2	<5	<2	2	21	.2	<2	<2	160	.22	.046	4	35	1.42	113	.26	<3	3.16	.02	.10	<2
L22S 14+75E	6	46	<3	83	<.3	16	12	466	4.18	5	<5	<2	<2	22	.2	<2	<2	132	.23	.042	4	28	.93	121	.19	<3	2.54	.02	.06	<2
RE L22S 14+75E	6	46	5	85	<.3	17	13	474	4.23	3	<5	<2	<2	22	<.2	<2	<2	134	.23	.044	3	31	.94	122	.19	<3	2.57	.02	.07	<2
L22S 15+00E	14	131	8	58	<.3	25	17	680	4.28	4	30	<2	<2	109	.2	<2	<2	125	.59	.052	8	35	1.22	330	.14	<3	3.13	.02	.08	<2
L22S 15+25E	12	77	4	79	<.3	18	13	902	4.19	4	<5	<2	<2	36	<.2	<2	<2	110	.33	.081	5	31	.64	140	.09	<3	2.37	.01	.07	<2
L22S 15+50E	15	177	5	84	.5	20	14	604	5.24	8	6	<2	<2	53	.3	<2	<2	149	.44	.059	6	33	.59	219	.13	<3	2.56	.02	.08	<2
L22S 15+75E	12	118	<3	88	.4	19	13	808	3.97	4	<5	<2	<2	34	<.2	<2	<2	107	.34	.088	5	34	.60	108	.11	<3	2.54	.02	.09	<2
L22S 16+00E	11	185	<3	113	<.3	29	16	718	4.37	9	5	<2	<2	33	.2	<2	<2	121	.41	.061	7	47	.80	91	.15	<3	3.03	.02	.09	<2
L22S 16+25E	3	79	7	95	<.3	24	13	446	4.19	10	<5	<2	<2	15	<.2	<2	<2	110	.20	.089	4	43	.71	64	.17	<3	3.10	.02	.06	<2
L22S 16+50E	3	70	<3	92	<.3	31	14	398	4.18	3	<5	<2	<2	17	<.2	<2	<2	116	.23	.060	4	50	.83	62	.20	<3	3.14	.02	.06	<2
L22S 16+75E	4	76	<3	136	<.3	37	14	400	4.15	7	<5	<2	<2	16	.3	2	<2	103	.20	.069	5	51	.79	59	.19	<3	3.59	.02	.05	<2
L22S 17+00E	6	117	<3	361	<.3	69	33	850	4.89	28	<5	<2	<2	34	.8	<2	<2	120	.52	.054	5	62	1.18	81	.23	<3	3.44	.03	.07	<2
L22S 17+25E	4	81	<3	157	<.3	42	21	561	4.63	7	<5	<2	<2	30	.3	<2	<2	119	.45	.065	5	57	1.07	105	.20	<3	3.34	.03	.07	<2
L22S 17+50E	3	83	<3	168	<.3	44	21	465	4.47	4	<5	<2	<2	27	.4	<2	2	117	.43	.083	4	55	1.05	84	.20	<3	3.40	.02	.07	<2
L22S 17+75E	6	105	<3	130	<.3	66	23	477	6.11	4	<5	<2	2	23	<.2	<2	<2	156	.33	.078	4	105	1.79	112	.29	<3	4.21	.03	.10	<2
L22S 18+00E	2	54	<3	142	<.3	38	16	500	4.42	4	<5	<2	<2	20	.2	<2	<2	122	.27	.070	4	47	.96	84	.20	<3	3.33	.02	.06	<2
L22S 18+25E	2	76	<3	98	<.3	46	20	673	5.30	<2	<5	<2	<2	23	<.2	<2	<2	143	.31	.080	4	52	1.34	125	.21	<3	3.35	.02	.07	<2
L22S 18+50E	1	58	<3	61	<.3	32	15	295	3.99	2	<5	<2	<2	21	<.2	<2	<2	114	.27	.074	4	52	.87	70	.22	<3	3.40	.03	.05	<2
L22S 18+75E	1	41	<3	56	<.3	27	11	249	3.76	<2	<5	<2	<2	20	<.2	2	<2	107	.25	.048	3	46	.78	67	.20	<3	2.81	.03	.05	<2
L22S 19+00E	1	50	<3	73	<.3	24	12	319	4.33	6	<5	<2	2	22	<.2	<2	<2	114	.24	.069	5	38	.78	86	.17	<3	3.16	.02	.07	<2
L22S 19+25E	2	55	5	88	<.3	28	12	512	4.14	4	<5	<2	<2	25	<.2	<2	<2	103	.28	.081	5	38	.82	108	.15	<3	3.29	.02	.06	<2
L22S 19+50E	1	44	4	65	<.3	18	8	288	3.74	3	<5	<2	<2	22	<.2	<2	<2	89	.21	.086	5	26	.52	87	.12	<3	2.47	.02	.06	<2
L22S 19+75E	2	60	6	64	<.3	18	8	340	4.11	2	<5	<2	<2	21	<.2	2	<2	103	.24	.089	4	28	.57	72	.15	<3	3.24	.02	.06	<2
L22S 20+00E	2	73	<3	72	<.3	17	9	327	4.29	<2	<5	<2	<2	18	<.2	<2	<2	107	.18	.110	4	23	.60	69	.15	<3	3.34	.02	.06	<2
L22S 20+25E	2	54	4	41	<.3	12	6	185	3.45	2	<5	<2	2	14	<.2	<2	<2	80	.14	.068	6	19	.41	49	.17	<3	3.26	.02	.05	<2
STANDARD C2	21	60	40	148	7.2	79	39	1160	4.29	41	20	8	36	54	22.0	17	18	76	.57	.105	39	66	.99	198	.08	27	2.09	.06	.16	15

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L22S 20+50E	1	125	<3	92	.3	31	17	375	5.21	4	5	<2	<2	24	<.2	<2	<2	108	.24	.156	6	39	1.09	77	.14	<3	4.94	.01	.08	<2
L22S 20+75E	2	60	<3	70	.4	17	9	319	4.21	<2	<5	<2	<2	18	.2	<2	<2	109	.22	.094	4	30	.61	47	.14	<3	3.07	.02	.05	<2
L22S 21+00E	1	51	<3	54	<.3	16	8	343	3.82	5	6	<2	<2	19	<.2	<2	<2	94	.20	.123	5	27	.63	58	.14	<3	3.18	.01	.06	<2
L22S 21+25E	1	49	<3	50	<.3	11	6	240	4.40	5	5	<2	<2	25	<.2	<2	<2	95	.30	.188	3	18	.44	37	.16	<3	2.49	.02	.07	<2
L22S 21+50E	2	40	3	58	.3	17	8	286	4.16	12	<5	<2	<2	20	<.2	2	<2	100	.21	.075	4	27	.59	51	.16	<3	2.37	.02	.06	<2
L22S 21+75E	3	40	<3	55	.3	13	7	318	4.89	16	<5	<2	<2	18	<.2	<2	<2	107	.21	.090	4	24	.46	50	.16	<3	2.24	.01	.04	<2
RE L22S 21+75E	3	39	<3	55	.4	13	8	312	4.86	16	<5	<2	<2	18	<.2	2	2	107	.21	.087	4	24	.45	49	.16	<3	2.20	.01	.04	<2
L22S 22+00E	2	31	<3	45	<.3	14	6	353	4.50	23	<5	<2	<2	17	<.2	<2	<2	107	.21	.077	4	35	.54	38	.16	<3	2.08	.02	.04	<2
L22S 22+25E	1	34	3	44	<.3	15	7	390	3.65	13	5	<2	<2	16	<.2	<2	<2	89	.19	.092	4	29	.48	45	.14	<3	2.55	.02	.07	<2
L22S 22+50E	2	168	<3	83	.8	153	28	456	4.46	46	6	<2	<2	38	<.2	<2	3	105	.78	.118	6	222	1.42	58	.14	<3	2.88	.02	.06	<2
L22S 22+75E	2	85	<3	101	.9	270	21	449	4.54	55	<5	<2	<2	31	<.2	<2	<2	106	.55	.125	5	118	1.08	69	.11	<3	2.79	.02	.07	<2
L22S 23+00E	2	42	3	117	.8	50	14	438	5.02	23	<5	<2	<2	22	<.2	2	<2	125	.33	.075	6	59	.92	94	.11	<3	2.49	.01	.06	<2
L22S 23+25E	1	30	4	64	.5	22	9	373	4.74	18	5	<2	<2	14	<.2	<2	<2	110	.13	.105	4	45	.59	57	.10	<3	2.70	.01	.05	<2
L22S 23+50E	2	72	5	93	.5	45	13	650	4.92	32	<5	<2	<2	15	<.2	2	3	112	.15	.154	6	62	.80	57	.11	<3	3.22	.02	.04	<2
L22S 23+75E	1	59	<3	59	.3	47	12	506	4.50	9	<5	<2	<2	18	<.2	<2	<2	94	.23	.266	4	76	.89	43	.11	<3	2.17	.02	.05	<2
L22S 24+00E	1	28	<3	58	.5	25	9	461	4.59	11	<5	<2	<2	15	<.2	2	<2	117	.19	.105	3	58	.76	55	.15	<3	2.39	.02	.08	<2
L22S 24+25E	5	35	6	131	.6	39	12	287	7.13	243	<5	<2	<2	12	<.2	5	<2	152	.08	.070	4	63	.49	98	.06	<3	2.02	.01	.04	<2
L22S 24+50E	2	50	<3	151	.5	54	23	623	7.52	108	<5	<2	<2	17	<.2	<2	<2	140	.19	.073	6	77	1.15	120	.08	<3	3.96	.01	.05	<2
L22S 24+75E	1	35	<3	89	.5	41	13	461	5.86	41	<5	<2	<2	13	<.2	<2	<2	129	.13	.082	4	61	.91	67	.06	<3	2.49	.01	.06	<2
L22S 25+00E	3	57	<3	148	.6	89	31	490	6.83	102	<5	<2	<2	17	<.2	2	<2	128	.17	.103	6	85	.87	90	.07	<3	3.57	.01	.05	<2
L22S 25+25E	1	28	<3	55	.7	30	11	422	4.76	37	<5	<2	<2	10	<.2	<2	<2	122	.15	.087	3	61	.54	58	.06	<3	1.94	.01	.06	<2
L22S 25+50E	1	28	<3	67	.6	29	12	545	6.97	46	<5	<2	<2	12	<.2	<2	<2	156	.12	.261	3	79	.85	60	.07	<3	2.66	.01	.05	<2
L22S 25+75E	2	63	<3	119	.6	49	19	612	5.68	46	<5	<2	<2	9	<.2	2	<2	143	.11	.086	4	86	1.19	95	.03	<3	3.01	.01	.06	<2
L22S 26+00E	1	49	<3	122	.6	42	17	545	5.22	22	<5	<2	<2	12	<.2	<2	<2	131	.20	.103	4	77	1.08	86	.13	<3	3.15	.02	.07	<2
L22S 26+25E	3	70	<3	214	.5	80	27	836	7.43	224	5	<2	<2	14	<.2	<2	<2	141	.18	.097	7	74	1.22	190	.02	<3	3.33	.01	.08	<2
L22S 26+50E	1	50	<3	140	.7	39	16	564	5.25	49	<5	<2	<2	11	<.2	<2	<2	117	.19	.120	4	64	.86	89	.09	<3	2.24	.01	.06	<2
L22S 26+75E	1	73	<3	125	.4	69	28	704	6.22	76	<5	<2	<2	21	.2	<2	3	138	.31	.104	6	104	1.57	62	.12	<3	3.63	.02	.08	<2
L22S 27+00E	<1	74	<3	90	<.3	53	26	867	5.91	22	<5	<2	<2	24	.3	<2	<2	153	.50	.061	2	129	2.40	57	.21	<3	3.28	.02	.07	<2
L22S 27+25E	1	77	<3	86	.4	47	23	863	4.91	17	<5	<2	<2	38	<.2	<2	<2	120	.56	.089	8	82	1.39	102	.11	<3	3.01	.02	.12	<2
L22S 27+50E	2	43	<3	70	.4	29	15	361	4.27	13	<5	<2	<2	24	<.2	<2	<2	107	.20	.064	6	59	1.02	97	.09	<3	2.75	.01	.07	<2
L22S 27+75E	2	68	8	155	.5	51	24	678	6.11	101	<5	<2	<2	21	.7	<2	<2	127	.21	.115	11	65	1.14	123	.10	<3	3.43	.01	.10	<2
L22S 28+00E	1	78	<3	101	<.3	42	22	508	4.54	27	<5	<2	<2	23	.6	<2	<2	103	.23	.107	6	53	1.14	102	.11	<3	2.86	.01	.08	<2
L22S 28+25E	1	34	<3	79	.4	26	14	433	4.37	13	<5	<2	<2	19	<.2	<2	<2	101	.18	.136	4	52	.86	89	.09	<3	2.72	.02	.07	<2
L22S 28+50E	1	27	4	87	.7	21	11	311	4.36	11	<5	<2	<2	18	.3	<2	<2	110	.17	.090	5	43	.66	63	.11	<3	2.31	.01	.06	<2
L22S 28+75E	2	29	3	71	.7	15	10	365	4.10	20	<5	<2	<2	13	<.2	<2	<2	102	.12	.065	5	28	.79	63	.08	<3	2.11	.01	.06	<2
STANDARD C2	20	57	37	137	6.8	75	37	1160	4.00	38	26	8	35	51	20.6	16	19	72	.55	.105	39	67	.99	192	.08	29	1.96	.06	.15	15

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L22S 29+00E	5	65	<3	91	<.3	41	20	905	4.35	50	<5	<2	2	27	.6	<2	<2	85	.27	.074	8	40	.93	119	.11	<3	2.51	.01	.07	<2
L24S 14+00E	2	46	<3	68	<.3	15	10	310	4.73	16	<5	<2	<2	20	.2	<2	<2	123	.19	.071	3	32	.83	84	.16	<3	3.09	.02	.05	<2
L24S 14+25E	2	41	<3	48	<.3	11	7	212	3.89	11	<5	<2	<2	16	.2	<2	<2	109	.15	.047	5	24	.53	56	.16	<3	2.60	.02	.04	<2
L24S 14+50E	3	53	6	67	<.3	18	11	322	4.70	14	<5	<2	2	20	.3	<2	<2	127	.20	.094	4	39	.89	72	.17	<3	2.63	.02	.06	<2
L24S 14+75E	3	78	<3	53	<.3	19	13	275	4.11	11	<5	<2	2	22	<.2	2	<2	125	.23	.050	4	33	1.00	84	.17	<3	2.36	.02	.06	<2
L24S 15+00E	7	149	<3	58	.5	19	15	627	4.33	9	10	<2	<2	61	.4	<2	<2	141	.58	.046	12	36	.97	145	.16	<3	2.49	.03	.06	<2
L24S 15+25E	3	64	<3	90	<.3	20	14	337	4.30	9	<5	<2	2	16	<.2	<2	<2	129	.19	.054	4	37	.99	99	.19	<3	2.80	.02	.05	<2
L24S 15+50E	9	104	<3	55	.6	18	12	282	4.61	10	6	<2	<2	28	.2	<2	<2	131	.25	.040	8	40	.75	78	.20	<3	2.32	.02	.05	<2
L24S 15+75E	8	209	<3	67	1.4	30	20	650	5.22	11	<5	<2	<2	40	.5	<2	<2	159	.39	.036	11	53	.93	133	.17	<3	3.45	.02	.09	<2
L24S 16+00E	3	120	<3	84	.3	20	16	414	5.12	13	<5	<2	<2	17	.3	<2	<2	181	.21	.041	4	34	1.16	112	.26	<3	2.70	.02	.08	<2
L24S 16+25E	2	67	<3	84	<.3	22	13	377	4.45	15	<5	<2	<2	30	.4	<2	<2	124	.32	.078	5	41	.80	113	.15	<3	2.69	.02	.10	<2
L24S 16+50E	3	51	6	89	.4	17	11	369	4.28	13	<5	<2	<2	21	.2	2	<2	106	.17	.054	6	34	.62	101	.11	<3	2.88	.02	.05	<2
L24S 16+75E	2	79	<3	118	<.3	31	17	725	4.31	16	<5	<2	<2	20	<.2	<2	<2	118	.27	.100	4	46	.94	98	.16	<3	3.11	.02	.07	<2
RE L24S 16+75E	3	80	6	117	<.3	30	17	730	4.31	19	<5	<2	<2	20	.4	<2	2	118	.27	.101	4	47	.94	99	.15	<3	3.11	.02	.07	<2
L24S 17+00E	5	84	<3	96	<.3	38	17	460	4.29	19	<5	<2	<2	32	.5	<2	<2	113	.46	.045	6	54	1.00	67	.18	<3	3.06	.02	.08	<2
L24S 17+25E	6	79	<3	121	<.3	43	22	604	4.75	20	<5	<2	<2	36	.2	<2	<2	124	.51	.055	6	59	1.24	90	.23	<3	3.37	.03	.08	<2
L24S 17+50E	5	70	<3	131	.3	41	21	648	4.26	11	<5	<2	2	25	.5	<2	<2	110	.39	.070	5	60	1.13	106	.20	<3	3.24	.03	.08	<2
L24S 17+75E	3	64	<3	118	<.3	39	20	534	4.35	19	<5	<2	<2	24	.5	3	<2	116	.36	.063	5	50	1.07	87	.19	<3	3.42	.02	.07	<2
L24S 18+00E	23	121	<3	124	.6	43	22	425	5.44	21	<5	<2	<2	25	.4	<2	<2	135	.37	.126	4	55	1.11	78	.20	<3	4.42	.02	.08	<2
L24S 18+25E	7	78	<3	125	<.3	45	21	586	4.75	16	<5	<2	<2	23	.2	<2	<2	127	.34	.076	5	56	1.24	102	.20	<3	3.74	.02	.07	<2
L24S 18+50E	2	73	<3	187	<.3	52	24	530	4.91	16	<5	<2	<2	26	.6	<2	3	130	.35	.077	6	53	1.25	91	.20	<3	3.73	.02	.08	<2
L24S 18+75E	1	70	<3	106	<.3	39	22	817	4.99	14	<5	<2	<2	22	.5	<2	2	132	.29	.093	6	52	1.25	124	.19	<3	3.95	.02	.07	<2
L24S 19+00E	1	60	<3	91	.3	36	19	562	4.61	13	5	<2	<2	27	.4	2	<2	125	.38	.092	5	45	1.19	124	.20	<3	3.43	.03	.08	<2
L24S 19+25E	3	46	30	139	.5	32	14	380	3.76	6	<5	<2	<2	32	.4	2	<2	99	.58	.107	3	55	.74	80	.15	<3	2.49	.03	.06	4
L24S 19+50E	2	60	3	83	<.3	38	18	377	3.78	6	<5	<2	2	34	.6	<2	<2	102	.43	.075	4	53	1.08	87	.19	<3	3.87	.04	.07	<2
L24S 19+75E	2	41	<3	70	.3	25	12	273	3.49	7	5	<2	<2	19	<.2	2	<2	95	.24	.050	4	45	.83	70	.19	<3	2.98	.03	.06	<2
L24S 20+00E	2	72	5	121	<.3	34	16	499	4.25	16	<5	<2	<2	23	.2	<2	<2	111	.31	.086	4	49	1.05	101	.20	<3	3.27	.03	.05	<2
L24S 20+25E	3	98	10	172	<.3	44	22	497	4.54	28	<5	<2	<2	28	.4	<2	<2	123	.43	.072	4	46	1.19	91	.22	<3	3.06	.03	.07	<2
L24S 20+50E	1	73	7	101	<.3	36	15	312	3.78	15	<5	<2	<2	29	.2	<2	<2	100	.40	.133	4	42	.91	85	.17	<3	2.96	.02	.07	<2
L24S 20+75E	3	79	12	142	<.3	41	17	392	4.64	21	<5	<2	2	21	.6	<2	<2	115	.29	.079	5	53	.96	78	.19	<3	3.50	.02	.06	3
L24S 21+00E	3	93	13	128	.3	36	21	583	4.65	18	<5	<2	2	32	.8	<2	<2	112	.53	.084	6	39	.98	84	.19	<3	3.81	.02	.07	<2
L24S 21+25E	2	100	<3	94	<.3	32	26	526	5.05	17	<5	<2	<2	39	.3	<2	<2	119	.39	.085	5	34	1.26	111	.20	<3	3.72	.02	.10	<2
L24S 21+50E	2	141	<3	91	.3	36	33	590	5.29	18	<5	<2	<2	37	.3	<2	<2	132	.41	.100	5	30	1.13	105	.20	<3	3.63	.02	.11	<2
L24S 21+75E	2	97	<3	80	.3	28	20	524	4.87	15	<5	<2	2	32	.4	<2	<2	121	.29	.091	5	35	1.04	99	.19	<3	3.46	.02	.07	<2
L24S 22+00E	3	114	<3	80	<.3	24	16	379	5.08	20	5	<2	<2	31	.5	<2	<2	127	.26	.126	4	26	1.01	87	.21	<3	3.31	.02	.08	<2
STANDARD C2	20	57	38	141	6.9	73	37	1160	4.06	47	17	9	35	52	20.8	18	19	71	.52	.105	37	65	.99	192	.08	25	2.02	.06	.14	15

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L24S 22+25E	6	90	<3	68	.3	18	10	455	5.86	17	<5	<2	2	44	<.2	<2	<2	130	.28	.144	5	22	.89	149	.20	<3	2.74	.02	.09	<2
L24S 22+50E	9	86	10	65	.5	10	6	463	7.26	63	<5	<2	<2	42	.2	<2	<2	159	.21	.155	5	16	.80	159	.31	<3	2.72	.02	.09	<2
L24S 22+75E	4	42	<3	76	.3	21	12	537	5.01	12	<5	<2	<2	28	<.2	<2	2	107	.25	.076	6	23	.71	65	.18	<3	2.72	.02	.05	<2
L24S 23+00E	3	84	7	87	<.3	39	21	562	5.43	17	<5	<2	2	26	<.2	<2	<2	139	.42	.110	6	55	1.38	66	.20	<3	3.45	.02	.05	<2
L24S 23+25E	2	64	6	84	.5	48	22	642	5.66	35	<5	<2	<2	19	<.2	<2	<2	146	.25	.067	5	87	1.52	75	.16	<3	3.51	.02	.04	<2
L24S 23+50E	3	75	4	83	.4	73	32	1112	6.24	23	<5	<2	<2	16	<.2	<2	<2	170	.31	.085	3	141	1.52	102	.12	<3	3.24	.02	.06	<2
L24S 23+75E	1	54	6	69	.3	41	19	615	5.41	5	<5	<2	<2	16	<.2	<2	<2	152	.34	.123	2	97	1.66	50	.17	<3	3.00	.03	.05	<2
L24S 24+00E	<1	74	7	72	<.3	62	29	1088	5.54	4	<5	<2	<2	21	<.2	<2	<2	124	.56	.060	1	125	2.70	75	.21	<3	3.32	.03	.13	<2
L24S 24+25E	1	60	9	86	.3	63	22	761	4.98	16	<5	<2	<2	18	.2	<2	<2	125	.32	.093	4	99	1.59	55	.14	<3	3.37	.02	.06	<2
RE L24S 24+25E	1	61	5	87	.4	64	22	778	5.10	13	<5	<2	<2	17	<.2	<2	<2	128	.32	.095	4	102	1.62	56	.14	<3	3.46	.02	.06	<2
L24S 24+50E	1	72	<3	88	.4	78	30	819	5.87	33	<5	<2	<2	14	<.2	<2	<2	155	.21	.076	4	133	1.58	72	.12	<3	3.85	.02	.06	<2
L24S 24+75E	1	65	5	88	.4	71	26	934	5.23	22	<5	<2	<2	15	<.2	<2	<2	137	.25	.067	4	116	1.48	80	.11	<3	3.35	.02	.06	<2
L24S 25+00E	1	71	<3	71	.3	95	36	759	4.61	6	<5	<2	<2	18	<.2	<2	<2	120	.44	.082	1	162	1.52	48	.15	<3	2.76	.02	.05	<2
L24S 25+25E	1	58	5	70	<.3	67	24	489	4.52	11	5	<2	<2	15	<.2	<2	<2	104	.37	.081	1	93	1.22	41	.17	<3	2.45	.03	.05	<2
L24S 25+50E	1	54	9	71	.3	56	21	903	4.50	17	<5	<2	<2	15	<.2	<2	<2	111	.36	.078	2	80	1.05	67	.13	<3	2.15	.02	.04	<2
L24S 25+75E	2	104	<3	96	.3	83	43	1735	6.80	181	<5	<2	<2	14	.4	2	<2	160	.31	.099	5	108	1.18	66	.04	<3	2.62	.01	.05	<2
L24S 26+00E	7	44	11	72	.6	39	23	1393	5.01	51	<5	<2	<2	19	<.2	<2	<2	136	.32	.110	4	79	.66	81	.05	<3	1.38	.01	.07	<2
L24S 26+25E	3	89	10	92	.4	60	33	1913	6.72	17	<5	<2	<2	16	.2	<2	<2	200	.41	.116	4	177	2.92	57	.11	<3	3.52	.02	.12	<2
L24S 26+50E	2	77	7	84	<.3	57	27	1995	5.99	20	<5	<2	<2	34	<.2	<2	<2	153	.64	.142	8	133	1.99	75	.09	<3	3.63	.02	.09	<2
L24S 26+75E	3	57	10	75	.5	41	18	768	5.43	20	<5	<2	<2	20	<.2	2	2	141	.30	.169	6	90	1.18	69	.09	<3	2.89	.01	.06	<2
L24S 27+00E	2	52	7	77	.5	36	18	1213	4.45	14	<5	<2	<2	52	.3	<2	<2	108	1.10	.090	7	71	1.06	106	.06	<3	2.76	.02	.06	<2
L24S 27+25E	1	83	9	103	.4	66	30	1162	5.90	31	<5	<2	<2	38	.3	<2	<2	152	.62	.092	10	105	1.40	150	.06	<3	3.34	.01	.08	<2
L24S 27+50E	1	78	12	114	.3	62	29	1704	5.51	33	<5	<2	<2	39	.2	<2	<2	137	.69	.123	8	107	1.71	132	.07	<3	3.08	.02	.08	<2
L24S 27+75E	<1	109	<3	85	<.3	60	31	1140	5.49	8	<5	<2	<2	53	.4	<2	<2	118	1.11	.113	9	126	2.70	84	.11	<3	3.65	.02	.10	<2
L24S 28+00E	2	71	15	91	<.3	57	24	705	5.30	29	<5	<2	<2	41	<.2	<2	<2	128	.89	.090	8	88	1.55	101	.07	<3	2.99	.02	.08	<2
L24S 28+25E	4	65	5	76	.5	35	15	402	5.54	6	<5	<2	2	20	<.2	<2	2	129	.20	.076	6	73	.92	97	.13	<3	3.59	.02	.06	<2
L24S 28+50E	1	48	7	74	<.3	33	14	344	4.52	3	<5	<2	<2	27	<.2	<2	<2	106	.23	.047	8	69	1.03	101	.09	<3	3.27	.02	.06	<2
L24S 28+75E	1	38	11	73	<.3	31	14	328	4.45	4	<5	<2	<2	26	<.2	<2	2	105	.22	.043	8	66	.98	97	.09	<3	3.21	.02	.06	<2
L26S 14+00E	3	40	6	63	<.3	17	9	338	4.15	2	<5	<2	<2	19	<.2	<2	<2	116	.18	.055	5	32	.60	77	.15	<3	2.60	.02	.04	<2
L26S 14+25E	3	53	5	62	.3	21	13	403	3.67	2	<5	<2	<2	23	<.2	<2	2	99	.22	.048	6	35	.87	77	.14	<3	2.66	.02	.06	<2
L26S 14+50E	3	61	8	77	.4	24	14	347	4.46	2	<5	<2	<2	27	<.2	<2	<2	119	.27	.065	8	45	.89	99	.14	<3	3.18	.02	.05	<2
L26S 14+75E	3	61	6	83	<.3	26	15	397	4.36	<2	<5	<2	<2	22	<.2	<2	<2	119	.22	.052	6	43	.99	90	.15	<3	3.11	.02	.06	<2
L26S 15+00E	5	67	12	108	.6	36	19	1212	5.04	7	<5	<2	<2	38	<.2	<2	<2	121	.40	.062	12	64	1.18	134	.12	<3	4.05	.02	.10	<2
L26S 15+25E	2	59	9	63	<.3	18	10	281	4.03	2	<5	<2	<2	20	<.2	<2	<2	117	.23	.097	4	39	.72	73	.15	<3	2.19	.02	.05	<2
L26S 15+50E	4	35	13	53	<.3	13	7	229	3.70	<2	<5	<2	<2	17	<.2	<2	<2	116	.18	.058	3	29	.59	54	.18	<3	1.68	.02	.05	<2
STANDARD C2	20	58	47	141	6.9	74	37	1160	4.07	39	19	9	36	52	21.0	17	19	72	.52	.107	38	65	.99	199	.08	26	2.03	.06	.15	16

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L26S 15+75E	4	52	11	44	.5	11	13	346	2.88	<2	<5	<2	<2	18	<.2	<2	<2	80	.19	.064	7	24	.58	60	.12	<3	2.39	.02	.03	<2
L26S 16+00E	2	42	13	61	<.3	16	8	196	4.19	2	<5	<2	<2	24	<.2	<2	3	120	.28	.061	6	67	1.23	124	.16	<3	3.11	.02	.07	<2
L26S 16+25E	2	71	3	86	<.3	35	17	376	4.37	<2	<5	<2	<2	24	<.2	<2	2	124	.26	.074	5	70	1.11	92	.16	<3	3.10	.02	.06	<2
L26S 16+50E	3	67	5	81	<.3	32	12	300	4.63	6	<5	<2	<2	24	<.2	2	<2	146	.72	.114	8	70	1.94	240	.22	<3	3.25	.01	.60	4
L26S 16+75E	25	337	15	165	<.3	33	21	639	4.97	4	<5	<2	<2	66	.2	<2	2	146	.72	.114	8	70	1.94	240	.22	<3	3.25	.01	.60	4
L26S 17+00E	15	295	<3	86	<.3	47	18	280	4.96	<2	<5	<2	<2	45	<.2	<2	<2	160	.46	.074	4	76	1.52	69	.23	<3	3.11	.02	.11	3
L26S 17+25E	4	50	9	57	<.3	14	12	537	2.92	<2	<5	<2	<2	56	.2	<2	<2	84	.48	.033	5	27	.55	94	.10	<3	1.90	.02	.05	<2
L26S 17+50E	2	51	8	86	.6	21	14	513	3.84	<2	<5	<2	<2	47	.2	<2	<2	103	.40	.051	7	34	.65	126	.12	<3	2.86	.02	.06	<2
L26S 17+75E	6	89	10	79	.3	38	16	342	3.88	<2	<5	<2	<2	22	<.2	<2	<2	112	.30	.059	4	79	.97	71	.23	<3	2.93	.02	.07	<2
L26S 18+00E	5	75	5	94	<.3	41	19	480	4.13	5	<5	<2	<2	28	<.2	<2	<2	113	.36	.081	5	73	1.02	91	.21	<3	2.99	.02	.05	<2
RE L26S 18+00E	5	70	9	88	<.3	39	18	449	3.83	3	<5	<2	<2	27	<.2	<2	<2	106	.34	.076	5	66	.96	86	.20	<3	2.83	.02	.06	<2
L26S 18+25E	5	97	4	123	<.3	47	22	645	4.92	31	<5	<2	<2	23	<.2	<2	<2	142	.30	.075	5	75	1.29	109	.21	<3	3.55	.02	.07	<2
L26S 18+50E	22	137	5	142	.5	44	20	722	4.39	30	<5	<2	<2	37	<.2	<2	2	127	.46	.083	4	49	1.00	92	.16	<3	2.82	.02	.07	<2
L26S 18+75E	14	173	5	126	.5	55	24	683	4.71	14	<5	<2	<2	41	.4	<2	3	127	.56	.102	5	65	1.20	112	.15	<3	3.26	.03	.11	<2
L26S 19+00E	8	120	6	91	<.3	48	19	416	4.78	7	<5	<2	<2	34	<.2	<2	<2	129	.53	.039	5	75	1.12	68	.20	<3	3.08	.02	.09	<2
L26S 19+25E	6	134	7	97	.3	44	20	551	5.15	5	<5	<2	<2	40	.2	<2	<2	136	.60	.057	5	58	1.06	73	.21	<3	3.40	.03	.11	<2
L26S 19+50E	3	79	8	108	.4	31	17	773	4.09	4	<5	<2	<2	43	<.2	<2	<2	110	.64	.074	4	48	.83	99	.16	<3	3.05	.02	.07	<2
L26S 19+75E	4	68	11	155	.4	27	16	524	3.34	5	<5	<2	<2	48	.9	<2	<2	89	.86	.054	3	38	.69	92	.14	<3	2.28	.03	.08	<2
L26S 20+00E	3	58	10	154	.4	35	19	736	4.00	6	<5	<2	<2	33	.2	<2	<2	97	.56	.055	5	55	1.00	99	.15	<3	3.08	.02	.06	<2
L26S 20+25E	5	118	11	130	.8	29	20	969	3.23	<2	<5	<2	<2	45	.8	<2	<2	77	.79	.096	10	41	.78	73	.09	<3	2.49	.03	.07	<2
L26S 20+50E	3	140	13	177	.7	43	25	881	4.67	7	<5	<2	<2	36	.5	<2	<2	103	.55	.110	9	53	.97	100	.11	<3	3.54	.02	.11	<2
L26S 20+75E	3	123	6	163	.3	40	23	691	4.43	7	<5	<2	<2	42	.2	<2	<2	102	.78	.113	5	50	.92	92	.11	<3	3.34	.02	.11	<2
L26S 21+00E	3	140	6	103	.3	34	28	798	4.80	5	<5	<2	<2	61	.2	<2	<2	103	1.39	.147	7	35	.85	88	.10	<3	3.15	.02	.11	<2
L26S 21+25E	1	252	<3	76	.4	43	52	744	6.86	11	<5	<2	2	117	<.2	<2	<2	158	1.51	.071	7	29	1.57	221	.26	<3	4.29	.07	.27	<2
L26S 21+50E	2	105	5	84	.3	31	25	543	5.08	7	<5	<2	<2	52	<.2	<2	<2	121	.82	.084	6	37	1.13	115	.19	<3	3.27	.02	.11	<2
L26S 21+75E	2	110	6	99	.4	36	31	870	5.75	12	<5	<2	<2	67	<.2	<2	<2	132	.83	.086	5	40	1.36	102	.18	<3	3.48	.02	.10	<2
L26S 22+00E	4	133	7	81	<.3	34	27	644	6.20	10	<5	<2	<2	66	<.2	<2	<2	123	.62	.106	5	35	1.41	100	.18	<3	3.87	.02	.07	<2
L26S 22+25E	2	95	<3	81	<.3	35	26	564	5.40	13	<5	<2	2	35	<.2	<2	<2	128	.38	.080	5	40	1.22	105	.19	<3	3.51	.02	.07	<2
L26S 22+50E	2	95	8	92	<.3	34	24	817	5.05	15	<5	<2	<2	40	<.2	<2	<2	117	.48	.118	5	41	1.15	127	.16	<3	3.22	.01	.08	<2
L26S 22+75E	2	118	6	99	.3	39	27	1120	5.33	21	<5	<2	<2	37	<.2	<2	<2	116	.49	.105	5	45	1.11	112	.14	<3	3.30	.02	.07	<2
L26S 23+00E	2	129	10	105	.4	47	30	1352	5.71	37	<5	<2	<2	39	<.2	<2	6	127	.57	.128	5	58	1.30	117	.14	<3	3.45	.02	.07	<2
L26S 23+25E	2	109	5	107	.3	99	29	789	5.92	171	<5	<2	<2	27	.2	<2	3	141	.41	.083	4	98	1.57	72	.17	<3	3.44	.02	.06	<2
L26S 23+50E	1	112	<3	95	<.3	158	38	414	5.21	7	<5	<2	2	29	<.2	<2	3	115	.48	.123	5	253	2.05	90	.18	<3	3.28	.02	.12	<2
L26S 23+75E	1	70	<3	63	.3	129	29	457	4.96	11	<5	<2	2	25	.2	<2	<2	121	.43	.119	6	278	2.13	63	.19	<3	3.26	.02	.07	<2
L26S 24+00E	1	72	<3	72	.4	124	32	778	5.40	10	<5	<2	2	30	<.2	2	<2	129	.51	.146	5	308	2.28	86	.20	<3	3.47	.02	.07	<2
STANDARD C2	21	60	44	143	7.1	76	38	1160	4.12	40	20	8	37	54	21.2	20	18	74	.54	.107	39	69	.99	207	.08	26	2.07	.06	.15	14

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L26S 24+25E	1	94	<3	61	.5	137	40	546	4.60	21	<5	<2	<2	28	<.2	<2	2	103	.63	.155	4	301	2.16	57	.18	<3	2.83	.01	.11	<2
L26S 24+50E	1	80	<3	67	.5	153	37	611	5.18	28	<5	<2	2	26	<.2	<2	<2	139	.59	.151	7	365	2.60	82	.19	<3	3.53	.02	.08	<2
L26S 24+75E	<1	62	<3	66	.5	138	31	725	4.27	12	<5	<2	2	25	<.2	<2	<2	104	.60	.154	8	313	2.30	107	.16	<3	3.04	.02	.08	<2
L26S 25+00E	1	65	<3	90	.4	111	27	633	4.37	16	<5	<2	2	23	<.2	<2	<2	105	.50	.164	7	273	2.00	68	.16	<3	3.17	.02	.10	<2
L26S 25+25E	1	60	<3	119	.6	68	27	748	5.86	34	<5	<2	2	14	<.2	2	<2	158	.22	.067	4	171	2.53	52	.20	<3	3.68	.02	.06	<2
L26S 25+50E	<1	49	<3	87	.4	69	23	493	5.21	15	<5	<2	<2	21	<.2	<2	<2	138	.40	.087	1	127	2.38	141	.22	<3	2.94	.01	.12	<2
L26S 25+75E	<1	108	<3	97	.3	85	30	789	3.93	9	<5	<2	<2	30	.2	<2	<2	101	.60	.111	2	152	2.02	130	.17	<3	2.54	.01	.11	<2
L26S 26+00E	<1	67	<3	71	.7	33	20	735	4.30	16	<5	<2	<2	24	<.2	<2	<2	134	.39	.092	1	71	1.51	112	.16	<3	2.12	.02	.09	<2
L26S 26+25E	<1	69	<3	101	.5	35	21	977	4.49	19	<5	<2	<2	15	.3	<2	<2	114	.32	.117	3	76	1.66	76	.13	<3	2.89	.03	.07	<2
L26S 26+50E	3	91	5	127	1.0	89	43	2386	9.87	478	<5	<2	<2	26	.7	<2	<2	238	.49	.087	6	168	2.02	141	.05	<3	3.03	.01	.06	<2
L26S 26+75E	1	65	4	103	.4	73	26	758	5.79	48	<5	<2	<2	16	.2	<2	2	148	.29	.060	4	120	1.71	97	.12	<3	3.89	.02	.05	<2
L26S 27+00E	1	51	<3	87	.6	58	20	721	4.68	25	<5	<2	<2	17	.2	<2	<2	115	.27	.104	4	89	1.25	78	.11	<3	3.22	.02	.07	<2
L26S 27+25E	1	43	<3	80	.5	50	20	670	5.06	18	<5	<2	<2	15	<.2	<2	<2	134	.25	.121	3	95	1.49	61	.11	<3	2.81	.02	.06	<2
L26S 27+50E	1	53	6	87	.6	43	19	480	4.83	20	<5	<2	<2	16	<.2	<2	<2	123	.23	.062	4	76	1.27	67	.13	<3	3.30	.02	.06	<2
L26S 27+75E	1	58	<3	80	.6	38	17	465	4.55	13	<5	<2	<2	15	<.2	<2	<2	124	.33	.066	2	66	1.32	52	.17	<3	2.87	.03	.06	<2
L26S 28+00E	<1	41	<3	59	<.3	47	17	415	4.18	10	<5	<2	<2	14	<.2	<2	<2	120	.43	.077	2	100	1.53	40	.17	<3	2.33	.05	.05	<2
L26S 28+25E	<1	100	<3	77	.3	49	24	596	5.07	15	<5	<2	<2	11	<.2	<2	<2	133	.38	.079	2	97	1.95	37	.19	<3	3.77	.04	.05	<2
L26S 28+50E	<1	108	<3	75	.3	45	25	545	5.08	11	<5	<2	<2	10	<.2	<2	<2	149	.40	.052	2	106	2.21	30	.20	<3	3.51	.04	.06	<2
L26S 28+75E	1	60	<3	76	.6	31	17	648	4.26	9	<5	<2	<2	49	<.2	<2	<2	115	.54	.064	11	74	1.22	122	.17	<3	3.10	.02	.08	<2
L28S 14+00E	5	74	<3	75	.4	47	22	553	4.68	14	23	<2	2	76	.3	2	<2	142	.63	.040	12	82	1.47	164	.18	<3	3.52	.03	.18	2
L28S 14+25E	3	29	<3	65	<.3	14	7	244	3.98	9	<5	<2	<2	21	<.2	<2	<2	111	.20	.095	3	38	.51	75	.15	<3	2.02	.02	.06	<2
RE L28S 14+25E	3	29	5	66	.4	15	8	245	4.02	9	<5	<2	<2	20	<.2	<2	<2	113	.20	.098	4	37	.51	76	.15	<3	2.02	.02	.06	<2
L28S 14+50E	2	40	<3	54	<.3	18	9	245	3.62	4	<5	<2	<2	23	<.2	<2	<2	99	.21	.033	9	34	.59	78	.13	<3	2.37	.02	.04	<2
L28S 14+75E	2	27	<3	51	.4	12	7	196	4.34	9	<5	<2	2	23	<.2	<2	<2	113	.20	.045	5	30	.40	88	.13	<3	2.18	.02	.04	<2
L28S 15+00E	2	42	<3	62	.4	18	8	195	4.26	8	<5	<2	<2	20	<.2	<2	<2	112	.20	.066	5	41	.47	69	.14	<3	2.94	.02	.04	<2
L28S 15+25E	3	59	<3	71	.3	22	10	236	3.89	12	<5	<2	2	19	<.2	<2	<2	110	.18	.050	4	43	.63	71	.14	<3	2.94	.02	.06	<2
L28S 15+50E	3	50	6	72	.5	23	10	256	3.67	8	<5	<2	<2	20	<.2	<2	<2	100	.19	.061	4	44	.66	75	.13	<3	2.71	.02	.06	<2
L28S 15+75E	4	50	7	64	.3	19	8	211	3.76	10	<5	<2	<2	20	.2	<2	<2	109	.22	.063	4	39	.52	69	.14	<3	2.18	.02	.05	<2
L28S 16+00E	3	44	7	70	.5	20	9	218	3.90	10	<5	<2	<2	19	<.2	<2	3	109	.22	.063	4	42	.53	76	.16	<3	2.45	.02	.05	<2
L28S 16+25E	5	68	<3	81	.4	27	13	324	3.99	10	<5	<2	<2	21	<.2	<2	<2	109	.25	.066	5	51	.77	74	.14	<3	2.85	.02	.06	<2
L28S 16+50E	5	88	3	79	.4	31	14	315	3.82	11	<5	<2	<2	22	<.2	<2	2	108	.27	.064	5	58	.94	84	.16	<3	3.00	.02	.06	<2
L28S 16+75E	7	137	3	83	<.3	40	20	497	4.26	14	<5	<2	<2	42	<.2	<2	<2	118	.53	.081	6	66	1.21	123	.17	<3	3.23	.03	.13	<2
L28S 17+00E	4	73	<3	85	<.3	30	15	448	3.83	9	<5	<2	<2	32	<.2	<2	<2	105	.43	.117	4	54	.97	120	.14	<3	2.63	.02	.08	<2
L28S 17+25E	1	65	<3	106	.5	81	37	2087	6.87	65	<5	<2	<2	12	<.2	<2	<2	187	.23	.081	2	167	1.51	80	.05	<3	2.99	.01	.06	<2
L28S 17+50E	5	109	3	99	<.3	37	18	568	4.12	17	<5	<2	<2	44	<.2	<2	<2	111	.60	.083	6	65	1.28	108	.14	<3	2.83	.02	.10	<2
STANDARD C2	20	58	36	143	7.1	78	38	1160	4.01	48	21	8	36	52	20.7	19	20	74	.54	.107	39	65	.99	194	.08	27	2.01	.06	.15	16

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L28S 17+75E	2	79	<3	90	.3	38	21	1304	4.41	17	<5	<2	<2	51	<.2	<2	<2	111	.57	.090	11	71	1.26	133	.11	<3	2.90	.02	.10	<2
L28S 18+00E	2	60	<3	65	<.3	34	17	435	3.96	15	<5	<2	<2	34	<.2	<2	<2	102	.39	.089	6	73	1.17	88	.10	<3	2.63	.02	.07	<2
L28S 18+25E	2	123	<3	75	<.3	45	25	522	4.92	20	<5	<2	<2	54	<.2	<2	<2	127	.67	.092	7	80	1.60	83	.19	<3	2.83	.03	.13	<2
L28S 18+50E	7	116	5	75	<.3	34	15	234	4.10	16	<5	<2	<2	23	<.2	2	3	124	.31	.072	4	57	.90	66	.20	<3	2.77	.03	.04	2
L28S 18+75E	8	120	<3	84	.7	16	8	198	3.60	8	<5	<2	<2	20	<.2	2	3	93	.24	.090	5	28	.54	79	.18	<3	2.33	.02	.04	<2
L28S 19+00E	15	114	3	81	.4	18	10	304	3.94	7	<5	<2	2	42	.2	<2	<2	105	.43	.051	4	33	.56	137	.17	<3	1.94	.02	.06	<2
L28S 19+25E	25	592	<3	101	1.1	42	18	500	4.37	12	<5	<2	<2	49	.2	<2	2	112	.56	.060	15	46	.83	90	.14	<3	2.96	.02	.09	<2
L28S 19+50E	11	160	<3	88	.5	31	16	506	3.71	10	<5	<2	<2	46	.2	<2	3	106	.63	.062	6	45	.81	97	.15	<3	2.55	.02	.10	3
L28S 19+75E	4	93	3	128	.3	30	18	612	3.88	12	<5	<2	<2	42	.4	<2	<2	102	.63	.090	5	41	.82	113	.15	<3	2.93	.02	.11	2
L28S 20+00E	7	123	<3	125	<.3	44	21	415	4.98	16	<5	<2	<2	41	<.2	<2	<2	130	.63	.048	7	59	1.01	114	.19	<3	3.46	.03	.07	<2
L28S 20+25E	11	225	<3	116	.5	54	25	692	4.90	24	<5	<2	<2	83	.2	2	<2	114	1.30	.070	9	66	1.11	137	.16	<3	3.63	.06	.17	<2
L28S 20+50E	10	265	<3	161	.5	60	24	420	5.93	19	<5	<2	2	68	<.2	<2	2	135	1.29	.054	5	57	1.06	97	.18	<3	3.74	.03	.08	<2
L28S 20+75E	6	144	4	131	.3	46	26	890	4.89	20	<5	<2	<2	47	<.2	<2	<2	121	.71	.102	5	62	1.22	97	.16	<3	3.36	.02	.10	<2
L28S 21+00E	2	101	4	145	.5	39	26	778	5.06	13	<5	<2	<2	32	.3	<2	<2	123	.52	.106	5	43	.96	108	.19	<3	3.41	.02	.10	<2
L28S 21+25E	3	98	3	115	<.3	39	25	517	5.41	21	<5	<2	<2	34	<.2	<2	<2	134	.48	.084	5	46	1.15	103	.21	<3	3.57	.02	.08	2
L28S 21+50E	2	88	<3	98	.3	30	21	652	4.71	15	<5	<2	<2	33	<.2	2	<2	118	.46	.106	4	34	.96	98	.19	<3	3.01	.02	.08	<2
L28S 21+75E	2	82	4	101	<.3	32	22	613	4.88	13	<5	<2	<2	29	<.2	<2	<2	121	.40	.101	5	36	.94	94	.20	<3	3.21	.02	.08	<2
L28S 22+00E	3	151	<3	85	<.3	33	31	532	6.87	19	<5	<2	<2	40	<.2	<2	<2	157	.43	.116	6	35	1.23	117	.24	<3	4.14	.02	.10	<2
L28S 22+25E	3	118	<3	72	.3	28	18	394	5.75	12	<5	<2	2	29	<.2	<2	<2	126	.33	.138	4	28	.84	70	.20	<3	3.44	.02	.08	<2
L28S 22+50E	2	110	<3	92	.3	34	26	575	5.66	15	<5	<2	2	32	.2	<2	<2	131	.36	.101	5	34	1.12	90	.21	<3	3.66	.02	.08	<2
L28S 22+75E	2	160	<3	107	<.3	41	34	701	6.35	28	<5	<2	2	37	<.2	<2	<2	140	.40	.094	6	43	1.29	114	.23	<3	4.09	.02	.11	<2
L28S 23+00E	3	101	4	113	.4	37	29	836	5.80	22	<5	<2	2	33	<.2	2	4	133	.38	.093	6	42	1.14	116	.20	<3	3.65	.02	.09	<2
L28S 23+25E	3	95	3	100	.3	37	27	702	5.63	22	<5	<2	2	32	<.2	<2	<2	129	.39	.106	5	42	1.15	106	.19	<3	3.43	.02	.09	<2
RE L28S 23+25E	2	95	6	98	<.3	36	27	710	5.53	24	<5	<2	2	32	<.2	<2	<2	127	.39	.105	6	42	1.14	106	.18	<3	3.42	.02	.09	<2
L28S 23+50E	3	106	<3	78	<.3	44	31	644	5.79	43	<5	<2	<2	32	<.2	2	<2	133	.40	.111	5	60	1.29	81	.19	<3	3.41	.02	.07	<2
L28S 23+75E	2	90	<3	89	.4	57	27	779	5.08	36	<5	<2	<2	28	<.2	<2	<2	122	.39	.103	6	85	1.41	91	.15	<3	3.38	.02	.08	<2
L28S 24+00E	2	61	<3	103	.3	51	24	638	4.78	28	<5	<2	<2	33	<.2	<2	<2	115	.57	.112	5	83	1.33	96	.13	<3	3.20	.02	.09	<2
L28S 24+25E	2	87	<3	92	<.3	38	28	1289	5.22	21	<5	<2	<2	41	<.2	<2	<2	134	.56	.116	4	49	1.38	146	.16	<3	3.16	.02	.10	<2
L28S 24+50E	2	93	<3	89	<.3	41	26	758	5.55	23	<5	<2	<2	31	<.2	<2	<2	146	.42	.115	5	61	1.44	118	.19	<3	3.46	.02	.15	<2
L28S 24+75E	2	89	<3	83	.4	53	32	891	5.58	68	<5	<2	<2	32	.2	<2	<2	152	.44	.091	5	64	1.54	128	.18	<3	3.56	.02	.14	<2
L28S 25+00E	2	99	<3	88	.5	51	32	693	6.23	79	<5	<2	2	30	.3	<2	<2	169	.46	.093	6	64	1.80	120	.18	<3	3.87	.02	.11	<2
L28S 25+25E	2	124	<3	85	.5	40	33	944	6.26	29	<5	<2	<2	25	.3	<2	<2	179	.41	.091	8	30	1.65	100	.19	<3	3.73	.02	.09	<2
L28S 25+50E	3	86	<3	88	.4	38	26	1155	5.85	39	<5	<2	<2	27	<.2	<2	<2	158	.47	.086	6	40	1.39	99	.18	<3	3.39	.02	.10	<2
L28S 25+75E	2	86	<3	128	.5	23	27	2394	6.33	27	<5	<2	<2	25	<.2	<2	<2	182	.35	.125	7	22	1.14	115	.16	<3	3.37	.02	.16	<2
L28S 26+00E	3	125	<3	105	.3	37	28	1221	6.85	58	<5	<2	<2	26	<.2	<2	2	182	.36	.138	9	41	1.50	116	.16	<3	4.08	.01	.12	<2
STANDARD C2	20	60	39	142	7.0	73	37	1160	4.10	48	18	9	36	53	21.2	20	20	73	.55	.108	39	63	.99	196	.08	28	2.07	.06	.15	16

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L30S 14+00E	3	45	<3	62	<.3	21	17	795	4.20	3	<5	<2	<2	24	.2	<2	<2	106	.18	.068	11	40	.66	141	.14	<3	2.72	.02	.09	<2
L30S 14+25E	2	47	3	55	.7	15	12	386	3.95	2	<5	<2	<2	43	.4	<2	<2	85	.32	.068	10	31	.43	152	.11	<3	2.41	.02	.06	<2
L30S 14+50E	2	30	5	51	.3	14	6	226	4.61	4	<5	<2	<2	25	<.2	<2	<2	112	.23	.055	4	37	.39	161	.16	<3	1.77	.01	.05	<2
L30S 14+75E	2	39	4	61	.3	19	9	312	4.05	4	<5	<2	<2	34	<.2	<2	<2	99	.27	.045	9	40	.63	147	.11	<3	2.24	.02	.06	<2
L30S 15+00E	2	50	5	66	.5	21	12	340	4.17	<2	<5	<2	<2	26	<.2	<2	2	109	.21	.048	8	43	.71	118	.14	<3	2.90	.02	.08	<2
L30S 15+25E	2	46	<3	81	.4	23	13	415	4.08	<2	<5	<2	<2	22	<.2	<2	<2	98	.19	.073	5	42	.73	105	.11	<3	2.83	.01	.07	<2
L30S 15+50E	1	36	3	58	.3	14	8	320	3.39	<2	<5	<2	<2	38	<.2	<2	<2	86	.31	.053	6	28	.53	122	.12	<3	2.00	.02	.06	<2
L30S 15+75E	3	65	7	80	<.3	27	13	316	4.20	7	<5	<2	<2	26	.2	<2	<2	109	.23	.069	5	46	.89	96	.13	<3	2.89	.02	.09	<2
L30S 16+00E	2	30	4	45	.5	13	6	193	2.94	2	<5	<2	<2	15	<.2	<2	<2	73	.14	.067	3	26	.43	67	.12	<3	1.75	.01	.05	<2
L30S 16+25E	2	21	9	30	<.3	14	5	138	2.10	2	<5	<2	<2	25	<.2	<2	<2	67	.29	.064	2	26	.37	83	.11	3	1.10	.01	.07	<2
L30S 16+50E	2	25	3	29	.5	12	5	132	3.04	4	<5	<2	<2	14	<.2	<2	3	93	.16	.049	3	31	.33	38	.17	<3	1.63	.02	.04	<2
L30S 16+75E	2	29	4	33	.4	12	5	157	3.23	9	<5	<2	<2	14	<.2	<2	2	94	.17	.054	3	33	.41	37	.16	<3	1.87	.02	.04	<2
L30S 17+00E	10	214	<3	86	.7	30	14	298	4.29	5	<5	<2	<2	20	<.2	<2	<2	121	.27	.072	5	61	.93	62	.17	<3	2.92	.02	.07	<2
L30S 17+25E	6	188	3	107	.3	33	17	657	3.82	5	<5	<2	<2	40	.2	<2	<2	106	.53	.095	5	63	1.10	119	.12	<3	2.33	.02	.08	<2
L30S 17+50E	6	114	3	70	.3	32	13	276	4.21	7	<5	<2	<2	30	.2	<2	<2	115	.37	.104	4	58	.94	108	.13	<3	2.33	.02	.08	<2
L30S 17+75E	4	61	<3	57	<.3	30	17	459	4.32	8	<5	<2	<2	47	<.2	<2	<2	119	.57	.078	5	62	1.17	94	.15	<3	2.54	.02	.12	<2
L30S 18+00E	4	100	<3	69	.4	30	15	489	3.67	7	<5	<2	<2	35	<.2	<2	<2	96	.39	.079	5	49	.90	110	.12	<3	2.53	.01	.10	<2
L30S 18+25E	2	55	5	60	.3	20	10	313	3.55	2	<5	<2	<2	19	<.2	<2	<2	93	.22	.081	4	35	.58	70	.13	<3	2.20	.02	.06	<2
RE L30S 18+25E	3	60	<3	65	.3	22	11	342	3.78	5	<5	<2	<2	21	<.2	<2	<2	101	.25	.087	4	39	.63	76	.15	<3	2.39	.02	.06	<2
L30S 18+50E	3	62	<3	62	.3	21	12	356	3.67	<2	<5	<2	<2	20	<.2	<2	2	96	.23	.087	4	36	.58	78	.13	<3	2.52	.02	.06	<2
L30S 18+75E	3	51	3	61	.3	18	10	288	3.75	5	<5	<2	<2	19	<.2	2	<2	101	.21	.086	4	36	.57	58	.14	<3	2.36	.02	.06	<2
L30S 19+00E	3	46	8	71	.4	17	10	266	3.70	2	<5	<2	<2	18	<.2	<2	<2	95	.20	.091	4	34	.47	65	.14	<3	2.83	.02	.06	<2
L30S 19+25E	3	42	<3	51	<.3	16	10	390	3.50	3	6	<2	<2	23	<.2	<2	<2	95	.22	.120	3	32	.52	97	.12	<3	1.98	.02	.05	<2
L30S 19+50E	3	31	7	48	<.3	12	6	221	3.41	5	<5	<2	<2	14	<.2	<2	<2	94	.16	.090	3	31	.38	48	.15	<3	2.00	.02	.04	<2
L30S 19+75E	3	72	3	61	<.3	24	13	315	3.79	3	<5	<2	<2	21	<.2	<2	<2	101	.23	.091	4	43	.67	69	.14	<3	2.50	.02	.06	<2
L30S 20+00E	5	107	4	65	<.3	28	20	588	4.77	9	<5	<2	<2	43	<.2	<2	<2	107	.43	.106	8	44	1.02	111	.14	<3	2.81	.02	.10	<2
L30S 20+25E	4	134	4	67	.3	36	21	602	4.33	8	<5	<2	<2	42	.2	<2	<2	116	.47	.102	8	54	1.14	115	.17	<3	2.59	.03	.15	<2
L30S 20+50E	16	170	5	127	.3	53	19	651	4.33	10	<5	<2	<2	74	.2	<2	<2	112	.71	.071	8	49	1.01	133	.17	<3	3.00	.04	.10	<2
L30S 21+00E	8	212	3	193	.7	53	53	1304	5.31	15	<5	<2	<2	61	.6	2	<2	124	.88	.053	12	45	.99	50	.18	<3	3.32	.04	.07	<2
L30S 21+25E	7	254	4	136	.3	53	42	802	5.69	17	<5	<2	<2	99	<.2	<2	<2	119	1.28	.081	7	46	1.14	85	.16	<3	3.74	.03	.16	<2
L30S 21+50E	5	167	10	205	.4	60	51	833	4.84	5	<5	<2	<2	37	<.2	<2	<2	117	.58	.070	6	53	1.02	49	.18	<3	3.51	.03	.08	<2
L30S 21+75E	6	212	5	94	<.3	44	39	623	5.89	18	<5	<2	2	82	<.2	<2	<2	122	.98	.088	7	46	1.25	94	.17	<3	4.36	.03	.15	<2
L30S 22+00E	3	112	<3	120	<.3	42	27	854	5.13	10	<5	<2	<2	35	.2	<2	<2	125	.41	.091	6	41	1.06	102	.20	<3	3.50	.02	.10	<2
L30S 22+25E	3	105	5	125	<.3	41	27	572	5.40	3	<5	<2	<2	31	<.2	<2	<2	131	.40	.108	5	47	1.15	89	.19	<3	3.44	.02	.09	<2
L30S 22+50E	3	122	7	129	.3	46	31	793	5.61	8	<5	<2	<2	34	.3	<2	<2	130	.41	.100	7	49	1.25	118	.21	<3	3.88	.02	.10	<2
STANDARD C2	20	57	38	139	7.0	72	37	1160	4.12	36	19	8	35	52	21.2	17	21	71	.52	.105	37	62	.99	194	.08	26	2.07	.06	.15	15

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L30S 22+75E	2	103	5	137	<.3	40	31	1102	5.08	12	<5	<2	2	40	.2	<2	<2	118	.52	.135	6	41	1.05	134	.19	<3	3.49	.02	.10	<2
L30S 23+00E	3	144	<3	141	.6	51	31	1282	5.84	12	<5	<2	<2	53	.3	<2	<2	127	.82	.089	9	47	1.17	88	.17	<3	3.65	.02	.10	<2
L30S 23+25E	5	204	3	122	.3	47	37	1255	6.46	183	<5	<2	<2	81	.3	<2	3	146	1.15	.105	11	54	1.65	90	.16	<3	3.34	.02	.18	<2
L30S 23+50E	4	150	<3	118	.3	45	40	723	6.47	79	<5	<2	<2	40	<.2	<2	<2	152	.53	.080	7	51	1.40	82	.20	<3	4.09	.02	.09	<2
L30S 23+75E	11	247	8	85	.4	29	32	986	9.37	171	<5	<2	2	176	<.2	<2	<2	203	1.43	.156	9	34	1.66	150	.24	<3	3.97	.02	.29	<2
L30S 24+00E	2	130	7	80	<.3	64	35	986	5.94	36	<5	<2	<2	63	<.2	<2	<2	143	1.08	.090	8	100	1.90	90	.18	<3	3.31	.02	.19	<2
L30S 24+25E	2	71	<3	92	<.3	42	26	571	5.01	24	<5	<2	<2	37	.2	<2	3	126	.51	.108	5	58	1.22	89	.17	<3	3.11	.02	.10	<2
L30S 24+50E	2	71	4	83	.4	46	22	462	4.83	26	<5	<2	2	33	<.2	<2	<2	124	.48	.094	5	59	1.19	89	.17	<3	3.25	.02	.08	<2
L30S 24+75E	2	51	<3	133	.3	54	23	887	4.81	18	<5	<2	<2	33	<.2	<2	<2	111	.70	.102	4	61	1.06	86	.17	<3	3.04	.02	.08	<2
L30S 25+00E	3	65	<3	95	.4	76	27	759	5.47	30	<5	<2	2	29	<.2	<2	<2	139	.45	.076	6	99	1.59	93	.18	<3	3.77	.02	.11	<2
L32S 14+00E	3	47	<3	55	.3	17	16	2523	3.20	8	<5	<2	<2	37	.2	<2	<2	80	.39	.100	10	32	.65	141	.06	<3	2.89	.02	.08	<2
L32S 14+25E	2	43	6	67	<.3	19	16	1907	3.73	5	<5	<2	<2	41	.2	<2	<2	92	.39	.070	9	36	.80	173	.08	<3	2.88	.02	.08	<2
L32S 14+50E	2	49	<3	66	.4	19	16	1888	3.63	5	<5	<2	<2	63	<.2	<2	2	92	.46	.084	14	35	.76	189	.08	<3	2.98	.02	.11	<2
L32S 14+75E	2	49	<3	67	.7	22	18	810	4.31	6	<5	<2	<2	87	.2	<2	<2	104	.56	.063	11	40	.71	225	.12	<3	3.19	.02	.09	<2
L32S 15+00E	3	74	6	92	.3	32	19	545	4.68	15	<5	<2	<2	74	<.2	<2	<2	121	.57	.057	9	60	1.11	226	.15	<3	3.25	.02	.09	<2
L32S 15+25E	3	68	<3	76	.3	25	13	347	4.59	11	<5	<2	<2	44	.5	<2	<2	112	.35	.071	7	50	.84	198	.13	<3	2.85	.02	.08	<2
L32S 15+50E	4	81	5	88	.5	28	15	374	4.94	12	<5	<2	2	38	<.2	<2	<2	125	.35	.072	6	56	.94	120	.17	<3	3.08	.02	.09	<2
L32S 15+75E	4	111	<3	72	1.0	30	20	2527	4.28	12	<5	<2	<2	112	.3	<2	<2	100	1.04	.098	16	54	1.07	316	.08	<3	3.33	.02	.09	<2
L32S 16+00E	5	83	6	76	.3	24	12	291	4.65	10	<5	<2	<2	28	<.2	<2	<2	121	.29	.075	5	50	.87	104	.16	<3	2.62	.02	.07	<2
L32S 16+25E	4	109	<3	75	.4	31	19	722	4.62	8	<5	<2	<2	59	.2	<2	<2	118	.62	.054	15	56	1.17	200	.13	<3	3.37	.02	.09	<2
RE L32S 16+25E	4	106	<3	73	.4	31	18	699	4.47	11	<5	<2	<2	57	<.2	<2	<2	114	.60	.054	15	55	1.13	193	.13	<3	3.27	.02	.09	<2
L32S 16+50E	4	58	5	64	.4	21	11	282	4.33	7	<5	<2	<2	23	<.2	2	2	115	.24	.056	5	44	.70	99	.15	<3	2.48	.02	.07	<2
L32S 16+75E	3	60	<3	66	.3	27	11	274	4.22	9	<5	<2	<2	23	<.2	<2	2	115	.25	.136	5	55	.89	76	.12	<3	2.64	.02	.06	<2
L32S 17+00E	4	71	6	68	.3	27	12	274	4.42	14	<5	<2	<2	26	<.2	<2	<2	119	.26	.077	5	56	.91	94	.14	<3	2.55	.02	.07	<2
L32S 17+25E	9	116	<3	86	.7	35	22	1494	4.94	13	<5	<2	<2	37	<.2	<2	<2	123	.38	.059	13	63	1.08	139	.14	<3	3.89	.02	.08	<2
L32S 17+50E	4	55	3	73	.5	20	10	255	4.46	8	<5	<2	<2	21	<.2	<2	<2	115	.23	.055	5	43	.65	90	.15	<3	2.60	.02	.05	<2
L32S 17+75E	6	262	<3	176	.3	20	27	724	6.60	109	<5	<2	<2	37	.2	<2	<2	165	.43	.052	6	36	1.59	179	.16	<3	3.85	.03	.24	2
L32S 18+00E	3	77	4	87	.5	25	15	353	4.05	13	<5	<2	<2	28	<.2	<2	<2	107	.44	.087	5	46	.90	95	.17	<3	2.99	.02	.10	<2
L32S 18+25E	4	114	6	73	.4	29	17	662	4.05	13	<5	<2	<2	64	<.2	<2	<2	107	.70	.063	8	52	1.14	157	.14	<3	2.75	.02	.10	<2
L32S 18+50E	5	91	5	80	.3	29	16	946	4.54	14	<5	<2	<2	41	<.2	<2	<2	123	.55	.074	5	57	1.15	154	.15	<3	2.77	.02	.13	<2
L32S 18+75E	4	117	<3	73	.5	30	19	984	4.22	30	<5	<2	<2	61	<.2	<2	<2	111	.80	.075	13	54	1.24	170	.12	<3	3.02	.02	.11	<2
L32S 19+00E	3	72	<3	86	.5	27	16	324	4.60	11	<5	<2	<2	27	<.2	<2	<2	111	.31	.148	6	53	.89	134	.13	<3	3.56	.02	.07	<2
L32S 19+25E	3	25	9	37	.4	9	4	137	2.85	5	<5	<2	<2	19	<.2	<2	2	89	.17	.037	4	23	.23	65	.17	<3	1.19	.02	.04	<2
L32S 19+75E	4	74	<3	104	.3	23	12	281	5.00	8	<5	<2	<2	21	<.2	<2	<2	121	.25	.264	4	50	.68	85	.17	<3	3.08	.02	.06	<2
L32S 20+00E	15	222	4	134	.4	44	28	1109	5.17	8	<5	<2	<2	52	<.2	<2	<2	151	.69	.068	5	65	1.92	141	.25	<3	3.35	.03	.29	<2
STANDARD C2	20	57	38	140	7.0	72	36	1160	4.04	40	18	8	34	52	20.7	19	19	73	.53	.104	38	65	.99	196	.08	26	2.01	.06	.16	15

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L32S 20+25E	14	160	<3	116	.4	21	14	405	5.75	7	<5	<2	<2	87	<.2	<2	<2	163	.24	.078	4	38	1.63	161	.29	<3	3.96	.02	.17	<2
RE L32S 20+25E	14	155	<3	113	.3	19	14	398	5.58	4	<5	<2	<2	85	<.2	<2	<2	160	.23	.077	4	37	1.58	157	.28	<3	3.85	.02	.17	<2
L32S 20+50E	13	195	<3	152	.6	21	16	261	4.58	7	<5	<2	<2	23	<.2	<2	<2	115	.24	.134	5	39	.63	55	.20	3	3.28	.02	.07	<2
L32S 20+75E	4	48	3	69	.3	12	8	198	3.27	3	<5	<2	<2	22	.2	<2	2	86	.22	.088	3	28	.34	59	.16	<3	1.85	.02	.04	<2
L32S 21+00E	28	258	<3	107	.4	32	16	238	4.91	6	<5	<2	<2	31	<.2	2	<2	120	.41	.064	5	49	.86	109	.19	<3	3.44	.02	.07	9
L32S 21+25E	12	177	<3	225	.4	56	24	468	5.24	47	<5	<2	<2	56	.7	<2	2	130	.85	.068	6	49	1.25	60	.18	<3	3.24	.04	.09	<2
L32S 21+50E	12	211	<3	251	.6	78	32	509	5.88	57	<5	<2	<2	47	1.1	<2	3	137	.69	.051	7	55	1.23	63	.19	<3	3.97	.03	.10	<2
L32S 21+75E	15	99	3	244	<.3	51	26	561	5.01	35	<5	<2	<2	42	.4	<2	<2	125	.64	.084	5	50	1.13	64	.16	<3	3.09	.03	.09	<2
L32S 22+00E	19	100	4	90	<.3	52	34	900	5.90	17	<5	<2	2	67	.3	<2	<2	134	.87	.030	10	70	1.35	154	.15	<3	3.45	.03	.14	<2
L32S 22+25E	4	67	3	90	.3	35	21	496	4.77	7	<5	<2	2	43	.4	<2	<2	110	.61	.078	7	64	1.45	96	.12	<3	2.90	.02	.11	<2
L32S 22+50E	4	115	<3	106	.7	44	25	799	5.12	41	<5	<2	<2	59	.5	<2	<2	117	1.01	.072	8	53	1.14	107	.13	<3	3.46	.03	.12	<2
L32S 22+75E	3	123	<3	118	.4	50	26	617	5.19	55	<5	<2	<2	50	.4	<2	<2	119	.82	.067	6	48	1.18	79	.17	<3	3.59	.02	.10	<2
L32S 23+00E	2	101	<3	96	.3	35	25	768	4.67	20	<5	<2	<2	49	<.2	<2	<2	111	.66	.098	7	46	1.12	119	.15	<3	3.01	.02	.13	<2
L32S 23+25E	3	123	<3	112	.5	44	29	642	5.34	20	<5	<2	<2	40	<.2	<2	<2	122	.52	.124	7	52	1.22	118	.16	<3	3.70	.02	.11	<2
L32S 23+50E	2	90	3	129	.4	43	25	616	5.11	22	<5	<2	2	37	<.2	2	2	122	.54	.088	7	48	1.05	108	.17	<3	3.59	.02	.10	<2
L32S 23+75E	2	90	<3	113	.3	41	26	603	5.24	22	<5	<2	<2	44	.3	<2	<2	123	.76	.092	6	46	1.06	84	.17	<3	3.62	.02	.10	<2
L32S 24+00E	2	88	<3	107	.3	41	27	730	4.93	16	<5	<2	<2	35	<.2	2	<2	120	.52	.115	5	43	.99	88	.16	<3	3.24	.02	.08	<2
L34S 14+00E	2	40	8	68	.4	15	8	310	4.10	<2	<5	<2	<2	19	<.2	<2	<2	97	.16	.090	4	32	.60	83	.12	<3	3.10	.02	.07	<2
L34S 14+25E	2	49	6	85	.3	24	12	370	4.44	<2	<5	<2	2	27	.2	<2	<2	101	.26	.058	7	40	.88	126	.13	<3	3.80	.02	.08	<2
L34S 14+50E	2	40	7	63	.5	16	8	270	3.90	7	<5	<2	2	18	<.2	<2	<2	92	.15	.060	6	31	.59	76	.13	<3	3.52	.01	.07	<2
L34S 14+75E	3	37	5	85	.3	22	13	334	4.38	3	<5	<2	2	23	<.2	<2	<2	104	.27	.041	6	36	.78	172	.14	<3	3.34	.02	.09	<2
L34S 15+00E	1	26	3	80	.7	17	8	310	3.87	2	<5	<2	<2	21	<.2	<2	<2	74	.18	.069	4	26	.65	90	.11	<3	3.30	.01	.07	<2
L34S 15+25E	2	48	8	86	.5	28	14	455	4.55	5	<5	<2	2	26	<.2	<2	<2	105	.25	.050	7	42	.94	195	.14	<3	3.84	.02	.09	<2
L34S 15+50E	2	47	4	89	.4	34	14	489	4.60	6	<5	<2	<2	28	<.2	2	<2	110	.27	.047	8	51	1.05	190	.14	<3	3.54	.02	.09	<2
L34S 15+75E	2	41	7	73	<.3	26	12	346	4.47	6	<5	<2	<2	24	<.2	<2	2	110	.22	.044	8	45	.87	138	.15	<3	3.37	.02	.08	<2
L34S 16+00E	2	52	6	77	<.3	25	13	361	4.83	5	<5	<2	<2	23	<.2	<2	<2	115	.23	.053	9	46	.88	121	.16	<3	4.03	.02	.09	<2
L34S 16+25E	2	43	6	63	<.3	19	9	268	4.09	7	<5	<2	2	19	<.2	<2	<2	102	.18	.064	5	40	.67	87	.15	<3	3.23	.02	.07	<2
L34S 16+50E	2	54	<3	72	<.3	24	13	350	4.28	3	<5	<2	2	22	<.2	<2	<2	106	.21	.068	7	43	.79	111	.15	<3	3.51	.02	.08	<2
L34S 16+75E	2	49	4	77	<.3	23	15	543	4.36	7	<5	<2	<2	22	<.2	3	<2	108	.22	.081	7	43	.79	111	.15	<3	3.46	.02	.08	<2
L34S 17+00E	2	56	5	76	<.3	25	13	390	4.22	3	<5	<2	2	22	<.2	<2	<2	106	.23	.074	7	44	.77	94	.14	<3	3.38	.02	.07	<2
L34S 17+25E	2	54	<3	77	<.3	25	13	352	4.25	5	<5	<2	2	23	<.2	<2	<2	107	.24	.070	10	44	.78	118	.14	<3	3.21	.02	.07	<2
L34S 17+50E	4	61	3	83	.5	26	16	345	4.51	5	<5	<2	2	25	<.2	<2	<2	111	.25	.064	8	45	.79	114	.15	<3	3.52	.02	.08	<2
L34S 17+75E	4	50	6	77	<.3	24	14	374	4.27	3	<5	<2	<2	21	<.2	<2	<2	106	.22	.071	6	46	.69	127	.15	<3	3.19	.02	.06	<2
L34S 18+00E	3	58	<3	75	<.3	24	15	402	4.18	7	<5	<2	<2	20	<.2	<2	<2	105	.22	.066	5	46	.73	99	.15	<3	3.53	.02	.06	<2
L34S 18+25E	3	63	4	82	.3	25	13	333	4.10	6	<5	<2	<2	21	<.2	<2	<2	104	.24	.077	4	47	.77	80	.14	<3	3.08	.02	.07	<2
STANDARD C2	20	59	39	145	7.4	76	37	1160	4.19	45	21	8	37	55	21.8	19	20	75	.56	.110	39	67	.99	208	.09	27	2.11	.06	.16	14

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

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	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
L34S 18+50E	3	81	5	91	<.3	24	13	323	3.83	10	5	<2	<2	20	<.2	<2	<2	93	.24	.060	4	46	.85	82	.14	<3	3.12	.02	.06	<2
L34S 18+75E	3	229	<3	134	.3	36	18	384	3.79	15	5	<2	<2	46	.3	2	<2	94	.48	.019	4	51	1.21	142	.13	<3	2.83	.02	.07	<2
L34S 19+00E	5	174	<3	130	1.3	36	22	1410	4.55	15	5	<2	<2	60	1.1	<2	<2	115	.74	.040	9	55	1.33	119	.15	<3	3.28	.03	.07	<2
L34S 19+25E	4	208	6	150	1.4	46	24	1162	5.33	17	17	<2	2	62	1.7	2	<2	118	.75	.051	13	63	1.31	167	.14	<3	3.83	.02	.09	<2
L34S 19+50E	3	164	<3	105	.8	48	24	1178	5.43	17	6	<2	2	70	.3	<2	<2	121	.85	.054	14	72	1.54	186	.13	<3	3.81	.02	.12	<2
L34S 19+75E	4	64	4	64	.3	26	17	631	4.15	15	<5	<2	2	56	<.2	<2	<2	104	.63	.064	6	47	1.14	136	.12	<3	2.59	.02	.09	<2
L34S 20+00E	3	90	3	100	.3	37	21	848	5.25	22	<5	<2	3	44	.2	<2	<2	125	.50	.108	9	61	1.02	154	.13	<3	3.88	.02	.07	<2
L34S 20+25E	3	68	<3	102	.5	27	18	590	4.77	26	<5	<2	<2	41	<.2	<2	<2	109	.52	.107	7	48	.85	123	.11	<3	3.35	.02	.07	<2
RE L34S 20+25E	2	67	7	100	.6	27	17	578	4.65	22	<5	<2	2	39	<.2	<2	<2	105	.50	.105	7	43	.83	119	.10	<3	3.28	.02	.07	<2
L34S 20+50E	3	110	3	87	1.0	32	20	704	5.05	29	<5	<2	<2	54	.4	<2	<2	112	.69	.080	14	48	.94	127	.10	<3	3.49	.02	.09	<2
L34S 20+75E	5	107	4	78	.9	40	19	774	5.20	26	<5	<2	<2	65	<.2	<2	<2	117	.90	.046	11	58	1.14	163	.12	<3	3.71	.02	.10	<2
L34S 21+00E	3	66	3	72	.4	33	17	431	4.97	18	<5	<2	2	44	<.2	<2	<2	117	.53	.054	8	57	1.19	117	.13	<3	3.28	.02	.08	<2
L34S 21+25E	3	68	<3	82	.5	29	19	400	4.99	35	<5	<2	<2	36	<.2	<2	<2	123	.50	.112	5	46	1.11	113	.13	<3	2.90	.02	.08	<2
L34S 21+50E	3	116	<3	103	.3	40	19	710	4.53	17	<5	<2	2	45	<.2	<2	<2	104	.59	.054	10	56	1.26	136	.13	<3	3.10	.02	.11	<2
L34S 21+75E	4	90	<3	55	.4	32	23	839	4.28	17	<5	<2	<2	54	<.2	<2	<2	101	.89	.075	9	52	1.32	81	.10	<3	2.34	.03	.13	<2
L34S 22+00E	3	145	<3	62	.4	41	30	886	5.73	41	<5	<2	<2	60	<.2	<2	3	145	.95	.100	10	64	1.89	80	.17	<3	2.83	.04	.20	<2
L34S 22+25E	5	88	<3	52	<.3	32	26	720	4.65	20	<5	<2	2	45	<.2	<2	<2	115	.78	.086	8	55	1.50	64	.16	<3	2.58	.02	.14	<2
L34S 22+50E	10	74	<3	55	<.3	33	20	647	4.31	18	<5	<2	<2	55	<.2	<2	<2	104	.98	.056	7	62	1.22	76	.11	<3	2.44	.03	.09	<2
STANDARD C2	19	55	40	135	6.7	71	35	1160	4.10	44	15	8	35	50	20.0	18	18	69	.52	.104	38	63	.95	188	.08	27	2.04	.06	.15	16

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

(M1)

LEGEND

1996 Nufort geochemical grid

1988 Odessa geochemical grid boundary

Secondary road

Track

Note: contour interval 100 feet

1°30'

True North

UTM Grid North

0 100 200 300 400 500 600 350

metres

DISCOVERY Consultants

NUFORT RESOURCES INC.

CAMSELL PROPERTY

GEOCHEMICAL SOIL SURVEY

GRID LOCATION MAP

Location: Coquihalla Summit		Mining Jurisdiction: Similkameen	
Datum: NAD27	Map Ref.: 92H/10	Scale: 1:10000	UTM: 10
Project: 580	Date: March 25/97	Drawn By: RK	Figure: 3

NICOLA M.D.

SIMILKAMEEN M.D.

L.1694 BUTTE

L.1695 BANK

INDEPENDENCE L.1696

L.1697 HOMESTEAD

CAMSELL CLAIM OUTLINE

North Twin Lake

South Twin Lake

NEW WESTMINSTER SIMILKAMEEN M.D.

LEGEND

- Soil sample location
- Secondary road
- Track

Note: topographical contour interval 100 feet

0 50 100 150 200 250 300 350
metres

DRAWN:	January 31, 1997	
REVISION DATE	REVISED BY	REVISION
March 24/97	RK/DW	bubble dwg
Path:	R:\580\dwgs\bubble05.dwg	

DISCOVERY Consultants

NUFORT RESOURCES INC.

CAMSELL PROPERTY
GEOCHEMICAL SOIL SURVEY
SOIL SAMPLE LOCATION MAP

Location:	Coquihalla Summit		Mining Jurisdiction:	Similkameen	
Datum:	NAD27	Map Ref.:	92H/10	Scale:	1:5000	Utm:	10
Project:	580	Date:	March 25/97	Drawn By:	RK	Figure:	4

NICOLA M.D.

SIMILKAMEEN M.D.

L.1694 BUTTE

L.1695 BANK

INDEPENDENCE L.1696

L.1697 HOMESTEAD

CAMSELL CLAIM OUTLINE

CAMSELL CLAIM OUTLINE

North Twin Lake

South Twin Lake

NEW WESTMINSTER M.D. / SIMILKAMEEN M.D.

L8S L10S L12S L14S L16S L18S L20S L22S L24S L26S L28S L30S L32S L34S

100E 200E 400E 600E 800E 1000E 1200E 1400E 1600E B/L 1800E 2000E 2200E 2400E 2600E 2800E

5500000 5499000 5498000 5497000

646000 647000 648000 649000 650000

LEGEND

(M3)

Soil sample location

76 Value shown in ppm copper

Copper Values

- 0 – 50 ppm Cu
- 51 – 66 ppm Cu
- 67 – 90 ppm Cu
- 91 – 180 ppm Cu
- > 180 ppm Cu

Secondary road

Track

Note: topographical contour interval 100 feet

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

24,984

TRUE NORTH
MAG NORTH
13.5°

0 50 100 150 200 250 300 350
metres

DRAWN:	January 31, 1997	
REVISION DATE	REVISED BY	REVISION
March 24/97	RK/DW	bubble dwg
Path:	N:\580\dwgs\bubble05.dwg	

DISCOVERY Consultants

NUFORT RESOURCES INC.

CAMSELL PROPERTY
GEOCHEMICAL SOIL SURVEY
COPPER VALUES

Location: Coquihalla Summit		Mining Jurisdiction: Similkameen	
Datum: NAD27	Map Ref.: 92H/10	Scale: 1:5000	UTM: 10
Project: 580	Date: March 25/97	Drawn By: RK	Figure: 5

NICOLA M.D.

SIMILKAMEEN M.D.

L.1694 BUTTE

L.1695 BANK

INDEPENDENCE L.1696

L.1697 HOMESTEAD

CAMSELL CLAIM OUTLINE

North Twin Lake

South Twin Lake

NEW WESTMINSTER M.D.

SIMILKAMEEN M.D.

LEGEND

Soil sample location

30 Value shown in ppm zinc

Zinc Values

- 0 ~ 85 ppm Zn
- 86 ~ 120 ppm Zn
- 121 ~ 240 ppm Zn
- > 240 ppm Zn

Secondary road

Track

Note: topographical contour interval 100 feet

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

24,984

metres

DRAWN:		January 31, 1997
REVISION DATE	REVISED BY	REVISION
March 24/97	RK/DW	bubble deg
Path:		R:\580\dwgs\bubble05.dwg

DISCOVERY Consultants

NUFORT RESOURCES INC.

CAMSELL PROPERTY
GEOCHEMICAL SOIL SURVEY
ZINC VALUES

Location: Coquihalla Summit		Mining Jurisdiction:	Similkameen
Datum: NAD27	Map Ref.: 92H/10	Scale: 1:5000	UTM: 10
Project: 580	Date: March 25/97	Drawn By: RK	Figure: 6

NICOLA M.D.

L.1694 BUTTE

L.1695 BANK

SIMILKAMEEN M.D.

INDEPENDENCE L.1696

L.1697 HOMESTEAD

CAMSELL CLAIM OUTLINE

CAMSELL CLAIM OUTLINE

North Twin Lake

South Twin Lake

NEW WESTMINSTER M.D. / SIMILKAMEEN M.D.

B/L 1800E

LEGEND

(A5)

- Soil sample location
- 1.7 Value shown in ppm silver
- - Indicates <0.3 ppm silver

Silver Values

- 0 – 0.4 ppm Ag
- 0.5 – 1.0 ppm Ag
- 1.1 – 2.0 ppm Ag
- > 2.0 ppm Ag

Secondary road

Track

Note: topographical contour interval 100 feet

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

24,984

0 50 100 150 200 250 300 350
metres

DRAWN:		January 31, 1997
REVISION DATE	REVISED BY	REVISION
March 24/97	RK/DW	bubble deg
Path:		N:\580\dwgs\bubble05.dwg

DISCOVERY Consultants

NUFORT RESOURCES INC.

CAMSELL PROPERTY
GEOCHEMICAL SOIL SURVEY
SILVER VALUES

Location: Coquihalla Summit		Mining Jurisdiction: Similkameen	
Datum: NAD27	Map Ref.: 92H/10	Scale: 1:5000	UTM: 10
Project: 580	Date: March 25/97	Drawn By: RK	Figure: 7

NICOLA M.D.

L.1694 BUTTE

L.1695 BANK

SIMILKAMEEN M.D.

INDEPENDENCE L.1696

L.1697 HOMESTEAD

CAMSELL CLAIM OUTLINE

CAMSELL CLAIM OUTLINE

North Twin Lake

South Twin Lake

NEW WESTMINSTER SIMILKAMEEN M.D.

M.D.

LEGEND

- Soil sample location
- 16 Value shown in ppm molybdenum
- \- Indicates <1 ppm molybdenum

Molybdenum Values

- 0 – 5 ppm Mo
- 5 – 15 ppm Mo
- > 15 ppm Mo

Secondary road

Track

Note: topographical contour interval 100 feet

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

24,984

True North
Grid North
13.0°

0 50 100 150 200 250 300 350
metres

DRAWN:		January 31, 1997
REVISION DATE	REVISED BY	REVISION
March 24/97	RK/DW	bubble dwg
Path:		N:\580\dwgs\bubble05.dwg

DISCOVERY Consultants

NUFORT RESOURCES INC.

CAMSELL PROPERTY
GEOCHEMICAL SOIL SURVEY
MOLYBDENUM VALUES

Location:	Coquihalla Summit		Mining Jurisdiction:	Similkameen	
Datum:	NAD27	Map Ref.: 92H/10	Scale:	1:5000	UTM: 10
Project:	580	Date: March 25/97	Drawn By:	RK	Figure: 8

M-7

LEGEND

- Soil sample location
- 14 Value shown in ppm arsenic
- \- Indicates <2 ppm arsenic

Arsenic Values

- 0 – 9 ppm As
- 10 – 15 ppm As
- 16 – 30 ppm As
- 31 – 75 ppm As
- > 75 ppm As

Secondary road

Track

Note: topographical contour interval 100 feet

NICOLA M.D.

SIMILKAMEEN M.D.

L.1694 BUTTE

L.1695 BANK

INDEPENDENCE L.1696

L.1697 HOMESTEAD

CAMSELL CLAIM OUTLINE

CAMSELL CLAIM OUTLINE

North Twin Lake

South Twin Lake

NEW WESTMINSTER M.D.

SIMILKAMEEN M.D.

B/L 1800E

metres

DRAWN:		January 31, 1997
REVISION DATE	REVISED BY	REVISION
March 24/97	RK/DW	bubble deg
Path:		N:\580\dwgs\bubble05.deg

DISCOVERY Consultants

NUFORT RESOURCES INC.

CAMSELL PROPERTY

GEOCHEMICAL SOIL SURVEY

ARSENIC VALUES

Location: Coquihalla Summit		Mining Jurisdiction: Similkameen	
Datum: NAD27	Map Ref.: 92H/10	Scale: 1:5000	UTM: 10
Project: 580	Date: March 25/97	Drawn By: RK	Figure: 9

NICOLA M.D.

L.1694 BUTTE

L.1695 BANK

SIMILKAMEEN M.D.

INDEPENDENCE L.1696

L.1697 HOMESTEAD

CAMSELL CLAIM OUTLINE

CAMSELL CLAIM OUTLINE

North Twin Lake

South Twin Lake

NEW WESTMINSTER / SIMILKAMEEN M.D. / M.D.

LEGEND

Soil sample location

41 Value shown in ppm nickel

Nickel Values

- 0 – 50 ppm Ni
- 51 – 80 ppm Ni
- 81 – 200 ppm Ni
- > 200 ppm Ni

Secondary road

Track

Note: topographical contour interval 100 feet

0 50 100 150 200 250 300 350

metres

DRAWN:	January 31, 1997	
REVISION DATE	REVISED BY	REVISION
March 24/97	RK/DW	bubble deg
Path:	N:\580\dwgs\bubble05.dwg	

DISCOVERY Consultants

NUFORT RESOURCES INC.

CAMSELL PROPERTY
GEOCHEMICAL SOIL SURVEY
NICKEL VALUES

Location: Coquihalla Summit		Mining Jurisdiction: Similkameen	
Datum: NAD27	Map Ref.: 92H/10	Scale: 1:5000	UTM: 10
Project: 580	Date: March 25/97	Drawn By: RK	Figure: 10

(149)

LEGEND

- Soil sample location
- 52 Value shown in ppm cobalt
- \- Indicates <1 ppm cobalt

Cobalt Values

- 0 – 16 ppm Co
- 17 – 24 ppm Co
- 25 – 48 ppm Co
- > 48 ppm Co

Secondary road

Track

Note: topographical contour interval 100 feet

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

24,984

0 50 100 150 200 250 300 350
metres

DRAWN:		January 31, 1997
REVISION DATE	REVISED BY	REVISION
March 24/97	RK/DW	bubble.dwg
Path:		N:\580\dwgs\bubble05.dwg

DISCOVERY Consultants

NUFORT RESOURCES INC.

CAMSELL PROPERTY
GEOCHEMICAL SOIL SURVEY
COBALT VALUES

Location:	Coquihalla Summit		Mining Jurisdiction:	Similkameen	
Datum:	NAD27	Map Ref.: 92H/10	Scale:	1:5000	UTM: 10
Project:	580	Date: March 25/97	Drawn By:	RK	Figure: 11