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GEOLOGICAL AND GEOCHEMICAL

REPORT

ON THE

FISHPOT PROPERTY

CARIBOO MINING DIVISION

BRITISH COLUMBIA

- Prepared for -

**RIGHTY-EIGHT RESOURCES LTD.
904 - 675 West Hastings Street
Vancouver, B.C. V6B 1N2**

**Covering: Fishpot #1 (20 units), Fishpot #2 (18 units)
Fishpot #3 (15 units), Fishpot #4 (10 units)
Fishpot #6 (20 units), Fishpot #7 (12 units)
Fishpot #8 (5 units)**

Work Performed: June 1, 1990 - January 14, 1991

**Location: (1) 52°58'N, 123°55W
(2) 95 km west of Quesnel, B.C.
(3) NTS 93B/13W**

- Prepared by -

**DAWSON GEOLOGICAL CONSULTANTS LTD.
203 - 455 Granville Street
Vancouver, B.C. V6C 1T1**

**James M. Dawson, P.Eng.
January 18, 1991**

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

20,874

**GEOLOGICAL AND GEOCHEMICAL REPORT
ON THE FISHPOT PROPERTY, CARIBOO MINING DIVISION, B.C.**

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EIGHTY EIGHT RESOURCES LTD.

LOCATION MAP

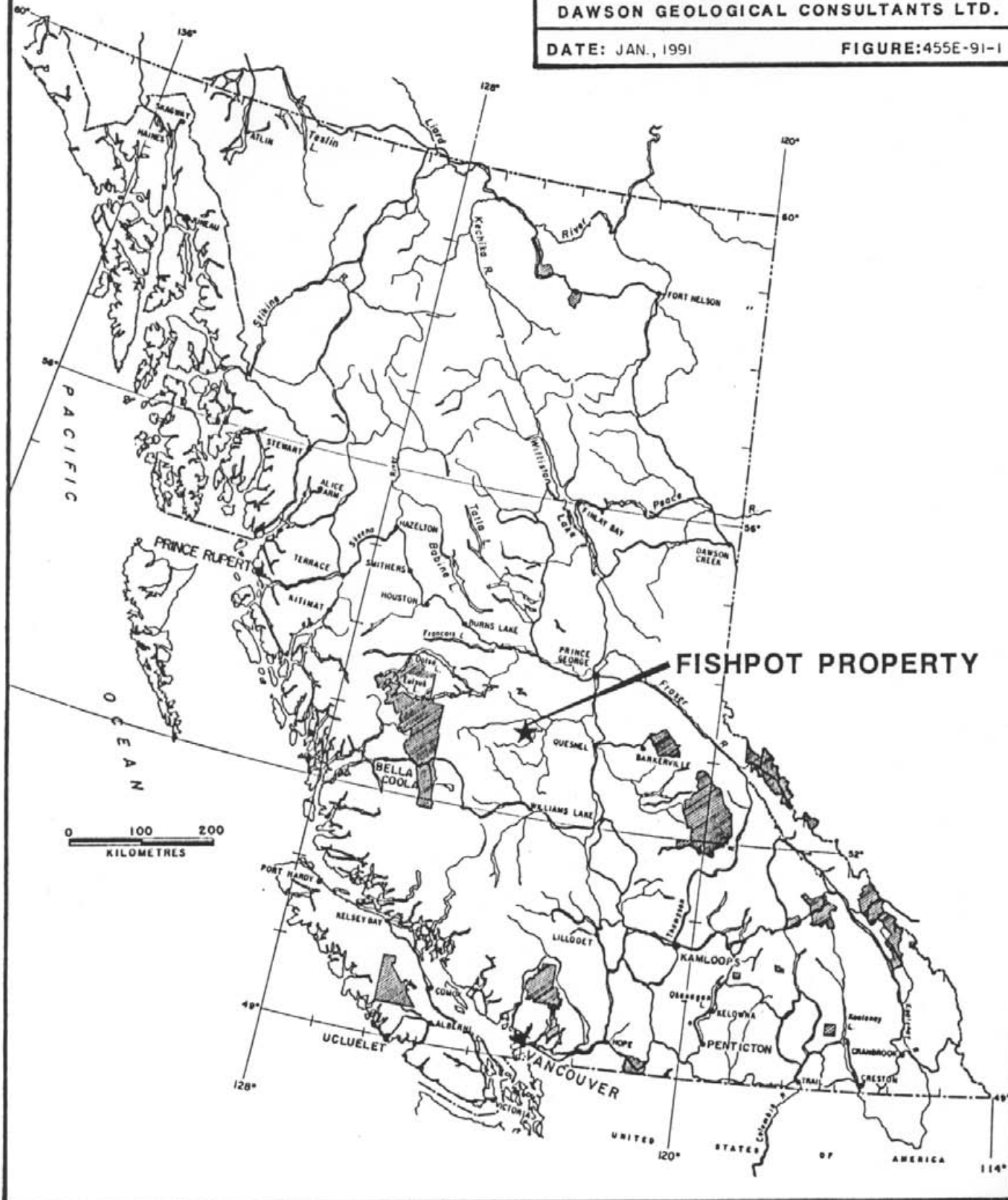
FISHPOT PROPERTY

CARIBOO MINING DIVISION, B.C.

DAWSON GEOLOGICAL CONSULTANTS LTD.

DATE: JAN., 1991

FIGURE:455E-91-1



INTRODUCTION

This report describes the results of an exploration programme carried out on the Fishpot property during the 1990 field season.

The work consisted of grid layout, prospecting, geochemical soil and rock sampling and geological mapping.

The results of this work were interpreted and are presented on a series of maps accompanying this report.

SUMMARY AND CONCLUSIONS

- 1) The Fishpot property consists of seven contiguous MGS claims aggregating 94 units. It is located in moderate terrain in the Nechako Basin of central British Columbia and is accessible by road from Quesnel, B.C.

- 2) There is no record or evidence of exploration on the property prior to 1989. Reconnaissance prospecting located areas of significant argillic alteration in late 1989 and limited soil and rock geochemical surveys were completed. The 1990 exploration programme included detailed mapping and prospecting as well as extensive soil and rock geochemical sampling.

- 3) The property is underlain primarily by shallow marine volcanics and clastic sediments of the Hazelton Group. In the northeast corner of the property the Hazelton rocks are overlain locally by flat lying clastic sediments of the Skeena Group. Along the western edge of the main area of interest, the Hazelton rocks are intruded by a small stock and associated dikes of pyroxene diorite. A small, irregularly shaped plug of siliceous felsite also intrudes the Hazelton rocks to the east of the main diorite body.

- 4) Two major and several smaller, northerly-trending zones of argillic alteration have been delineated on the property. These areas are marked by extensive bleaching and limonitic staining as well as numerous faults and shear zones. Locally there are areas of strong silicification and brecciation. The South Zone contains local areas of intense silicification resembling jasperoid.

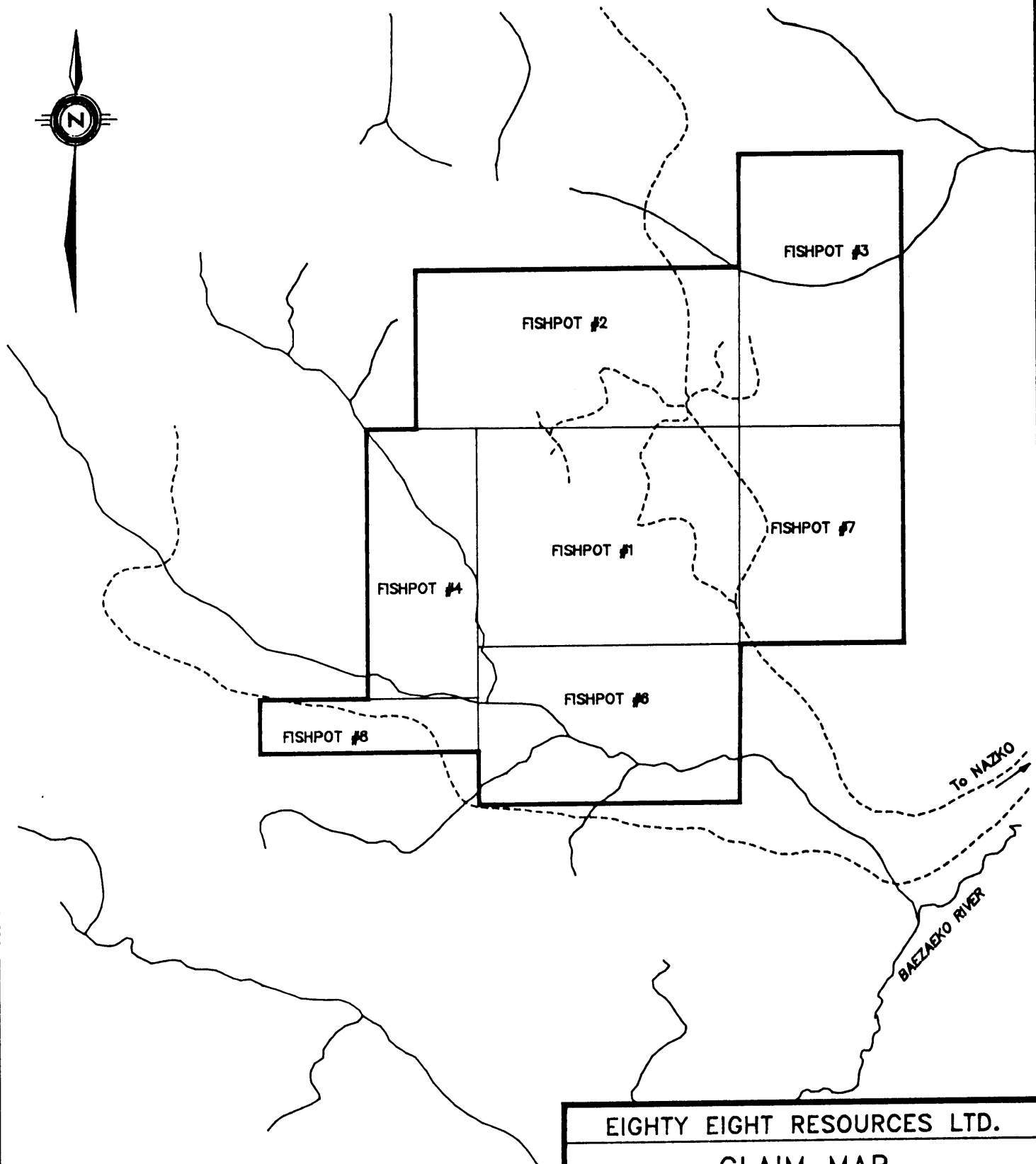
- 5) The geochemical signature of the alteration zones is complex. The North Zone appears to have a younger epithermal type of mineralization superimposed on an older mesothermal, or distal porphyry type of alteration/mineralization. Although gold and silver values are low, the alteration zones are quite large and silicification is locally intense. The South Zone in particular has many of the characteristics of sediment-hosted, epithermal, precious metal deposits. Further work is needed to fully assess the potential of this property.

PROPERTY

The property consists of a rectangular block of 7 contiguous MGS claims aggregating 94 units as follows:

<u>Claim Name</u>	<u>Record No.</u>	<u>Tag No.</u>	<u>No. of Units</u>	<u>Expiry Date</u>
Fishpot #1	10055	123902	20	Sept. 15/93
Fishpot #2	10056	123903	18	Sept. 15/93
Fishpot #3	10375	201723	15	Jan. 15/91
Fishpot #4	10376	201724	10	Jan. 16/91
Fishpot #6	10741	204261	15	July 13/91
Fishpot #7	10742	204262	12	July 25/91
Fishpot #8	10743	210237	4	July 26/91

Disposition of these claims is shown on Figure 455E-91-2.



EIGHTY EIGHT RESOURCES LTD.	
CLAIM MAP	
FISHPOT PROPERTY	
CARIBOO MINING DIVISION BRITISH COLUMBIA	
TECH WORK BY: DAWSON GEOL. CONS. LTD.	SCALE: 1:50,000
DRAWN BY: JMD/ rwr	DATE: JAN., 1991
APPROVED BY: J.M.DAWSON, P.Eng.	DWG No. 455E-90-2

LOCATION AND ACCESS

The property is located in central British Columbia about 95 km west of the town of Quesnel and approximately 25 km west of the village of Nazko. The approximate geographic center of the claims is at 52°58' north and 123°55' west.

The property is accessible via approximately 130 km of paved and good gravel road west from Quesnel. Main logging roads pass through the east central and western parts of the claim block. A centrally located logging slash (Fishpot #1 and #2 claims) is served by secondary roads and skid trails.

PHYSIOGRAPHY AND VEGETATION

The claims form an irregular rectangular block covering part of a moderately dissected upland area which is drained by south and easterly flowing tributaries of the Baezaeko River. Relief is in the order of 1300 feet with elevations varying from 3500 feet at the eastern and southern claim boundaries to about 4800 feet in the northern reaches.

Topography in the central part of the property is irregular and blocky and a number of northeasterly and northwesterly-trending lineaments have been delineated from satellite photos.

The area is densely forested with a mature growth of pine and lesser fir and spruce. Logging activities have cleared the central parts of Fishpot #1 and #2 claims as well as the north central part of Fishpot #3 claim.

HISTORY

There is no record of any exploration on the ground prior to 1989. The claims were staked in 1989 during the course of a regional prospecting programme which detected significant evidence of hydrothermal alteration in a recently logged area.

Work in 1989 consisted of reconnaissance prospecting as well as rock and soil geochemistry.

The present programme was designed to delineate and evaluate fully areas of alteration and anomalous geochemistry found in 1989. Additional claims were staked to the south, northeast and southwest. Most of the area of interest was covered by a flagged grid and approximately 1335 soil samples were taken. Detailed prospecting, mapping and rock geochemistry was completed in the main areas of interest (see Figure 455E-91-3).

GENERAL GEOLOGICAL SETTING

The Fishpot claims are primarily underlain by shallow marine volcanics and sediments of the Middle to Upper Jurassic Hazelton Group. Within the main area of interest (see Figure 455E-91-3) the Hazelton Group includes a lower volcanic series consisting of porphyritic and amygdaloidal basaltic flows, andesitic to basaltic tuffs, and agglomerate with minor sedimentary interbeds. This predominantly volcanic sequence grades upward into a predominantly sedimentary series consisting of green, grey, purple and maroon siltstones, calcareous siltstones, lithic wacke, pebbly wacke and conglomerate with local greenstone and tuffaceous interbeds. Most sedimentary units display a weak to well-developed slaty cleavage.

In the northeast corner of the area of Figure 455E-91-3 the Hazelton volcanics are overlain by flat-lying sediments of the Lower Cretaceous Skeena Group. The Skeena Group, which is partly subaerial and partly submarine in origin, is fairly widespread in the Nazko District and is characterized by thick sections of chert-pebble conglomerate, pebbly sandstone, feldspathic sandstone and shale with local, thin coal seams.

Along the western margin of the map-area (see Figure 455E-91-3), Hazelton units are intruded by a stock or large sill-like mass of resistant, fine-grained, pyroxene diorite of probable

Middle to Upper Cretaceous age. Related, fine to medium-grained, biotite diorite dykes occur marginal to the pyroxene diorite. Hazelton sediments adjacent to the biotite diorite dykes locally have been converted to hornfels.

A small, irregular-shaped plug of pale green to white, highly siliceous felsite, of probable Eocene age, has been partly delineated near the northwest corner of the Fishpot #1 claim. The plug, which has a general northwest trend, has been traced for about 400 metres and attains a maximum width of about 100 metres. The felsite within the plug is uniform in appearance, very fine-grained and locally contains small quartz eyes. The central and southern tail-end of the felsite plug contains brecciated sections and moderately intense stockwork zones of limonitic, drusy quartz veinlets. Quartz veinlets generally display broad envelopes of pale green silicification and locally coalesce where vein density is high. Minor malachite has been observed in one exposure of felsite.

ALTERATION AND MINERALIZATION

The Fishpot #1, #2 and #6 claims cover a series of tabular, en-echelon, northerly-trending, argillic alteration zones of probable early Tertiary age. The main alteration zone, referred to as the North Zone, has been traced through the central part of the Fishpot #1 and #2 claims over a strike length of about 1.5 km. The zone is marked by two subparallel splays which coalesce to the south where the zone attains a maximum width of about 600 metres (see Figure 455E-91-3).

Volcanic and sedimentary units within the North Zone are characteristically bleached white or a tan/light brown colour and marked by extensive limonite staining, numerous faults and shear zones, and by a moderate to strong stockwork of limonitic fractures and brown, limonitic, siliceous microveinlets. The south end of the zone contains a strongly brecciated and silicified core about 50 metres wide, trending due north. Areas of weaker silicification are present elsewhere in the zone.

The North Zone is open to the north and is offset by a major east-west fault to the south. The presence of a few altered outcrops and abundant altered float suggest that the zone continues south of the fault, but it is difficult to trace in this direction due to extensive overburden cover.

A similar alteration zone, which may be an extension of the North Zone, occurs along the projected strike of the North Zone about 1.5 km to the south. This zone, referred to as the South Zone, is well exposed along the margins of a major east-west draw and has an apparent true width of about 550 metres.

The South Zone, like the North Zone, is bleached, limonitic, highly fractured and pervasively argillically altered but is significantly different from the North Zone in that it is characterized by a pervasive, moderate to strong silicification with localized zones of intense silicification resembling jasperoid. The jasperoid zones form resistant ribs and tall spires trending N10E and N30E. The main host unit within the South Zone appears to be shale with lenses and interbeds of conglomerate and pebbly wacke.

Two ages of quartz veins and veinlets are evident on the property. An older mesothermal-type set occurs scattered over most of the property and appears to be associated with the emplacement of the Cretaceous age diorites. A younger set forms a general stockwork zone within the central part of the felsite plug. These younger veins are more epithermal in character and as previously noted, many display broad envelopes of moderate to strong silicification.

Geochemically, the North and South alteration zones are characterized by moderate to highly anomalous As values and locally anomalous Cu, Zn, Ba, Cr, Ni and Bi values. Sb values are weakly to moderately anomalous in the North Zone and moderate to strongly anomalous in the South Zone. Gold values are low in both zones except for a few low-order anomalies in the 20 PPB to 50 PPB range.

The geochemical signature of the felsite stockwork zone is similar to the North and South alteration zones except for gold values. Several repeatable, anomalous values (maximum 1660 PPB) have been obtained from selected samples of veined and silicified material within the felsite body.

GEOCHEMISTRY

During the current exploration programme, a total of 1335 soil samples and 51 rock samples were collected. Most of the soil samples were collected from a flagged grid. Samples were collected at 50 metre intervals on lines spaced 100 metres apart (see Figure 455E-91-4) except for a group of 28 which were collected on reconnaissance traverses near the South Zone (see Figure 455E-91-3).

All soil and rock samples were analyzed for gold (by fire assay plus atomic absorption) and a 30 element package (by inductively coupled plasma spectroscopy) in the Vancouver laboratories of Acme Analytical Ltd.

Gold, silver, arsenic and copper values were plotted on 1:10,000 scale basemaps. Statistical analyses of these four elements were performed similarly by calculating the mean and standard deviation and classifying the data into the following categories:

Background:	0	-	Mean
Possibly Anomalous:	Mean	-	(Mean + 1 Std. Dev.)
Probably Anomalous:	(Mean + 1 Std. Dev.)	-	(Mean + 2 Std. Dev.)
Definitely Anomalous:	>		(Mean + 2 Std. Dev.)

The bulk of anomalous gold values in soils are confined to

the central area of the grid where the main north-trending alteration zone is outlined. Approximately 50% of samples collected in the South Zone are significantly anomalous (see Figure 455E-91-3).

Anomalous arsenic values in soils correlate almost exactly with the area of anomalous gold values but suggest a possible extension of the zone of alteration/mineralization further to the north (see Figure 455E-91-6).

A cluster of anomalous silver values define the central part of the main or North alteration zone. A scattered area of anomalous values could possibly outline another zone of alteration between lines 22SW to 30SW (see Figure 455E-91-5).

Anomalous copper values again strongly correlate with the main alteration/mineralization zone near the center of the grid. They show a wider area of dispersion there and also correlate with the scatter of anomalous silver values between lines 22SW and 30SW. An irregular area of higher copper values near the northeast end of the grid (between lines 26NE and 32NE) correlates with a few anomalous gold and silver values (see Figure 455E-91-4, 5 and 7).

EXPLORATION POTENTIAL

The Fishpot property contains a number of significant alteration zones, some of which seem to be the product of two periods of mineralization. The older one seems to have some of the characteristics of the distal parts of a porphyry system with elevated base metals as well as locally anomalous gold and silver. The younger type of mineralization seems to be related to high level felsic plutonism and has characteristics which more closely resemble epithermal, precious metal systems.

Locally, highly anomalous gold values have been returned from silicified areas in the North Zone, however the bulk of the gold values here are low. The area with more immediate potential appears to be the South Zone where spectacular local silicification has many of the characteristics of sediment hosted "Carlin-Type", epithermal precious metal deposits. Although gold values here are low, arsenic, barium and particularly antimony are anomalous to strongly anomalous.

The setting of the South Zone is very similar to the Lac Minerals Bob property located about 20 km to the east. A significant zone of low grade oxidized gold mineralization has been outlined at this property. Similar mineralization may be present at depth or along strike from the South Zone on the Fishpot property.

APPENDIX "A"

PERSONNEL

PERSONNEL

J. M. Dawson, P.Eng.
Geologist
13 days

May 28
June 5, 6, 7, 23
July 11, 15
Dec. 18
Jan. 2, 3, 4, 7, 8

G. D. Belik, M. Sc.
Geologist
12 days

July 11, 28
Sept. 9, 10, 11, 12, 13,
15, 16
Nov. 25, 26
Dec. 18

L. Loranger
Prospector
22 days

June 5 - 26 inclusive

R. Henderson
Prospector
23 days

June 5 - 27 inclusive

J. Belik
Jr. Assistant
2 days

July 11, 28

APPENDIX "B"

STATEMENT OF COSTS

PROGRAMME COSTS

Labour

J. M. Dawson, P.Eng. 13 days @ \$400/day	\$5,200.00	
G. D. Belik, M. Sc. 12 days @ \$400/day	4,800.00	
L. Loranger 22 days @ \$175/day	3,850.00	
R. Henderson 23 days @ \$175/day	4,025.00	
J. Belik 2 days @ \$120/day	<u>240.00</u>	\$18,115.00

Expenses and Disbursements

a) Helicopter Charter	2,361.64	
b) Truck Rental		
1) 1 Suburban - 3 days		
@ \$40/day	\$120.00	
1940 km @ \$0.30	582.00	
Gas	<u>208.00</u>	
	910.00	
2) 1 Toyota 4 X 4		
23 days @		
\$40/day	920.00	
1533 km @ \$0.30	460.00	
gas	<u>249.07</u>	
	1,629.07	
3) G. Belik Truck Costs		
(prorated)	<u>460.00</u>	2,999.07
c) Meals and Accommodation	2,764.40	
d) Geochemical Analyses	12,740.35	
e) Drafting, Sepias & Blueprints	874.30	
f) Field Supplies & Expendibles	634.64	
g) Secretarial, xerox, freight, fax, telephone, stationery, etc.	<u>773.15</u>	<u>23,147.55</u>
Total Programme Costs		\$41,262.55 ----- -----

APPENDIX "C"

GEOCHEMICAL ANALYSES

Prop 455 Fr. Leach

GEOCHEMICAL ANALYSIS CERTIFICATE

Dawson Geological Cons. Ltd. File # 90-2149 Page 1

203 - 455 Granville St., Vancouver BC V6C 1T1 Submitted by: JAMES M. DAWSON

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
L32NE 7+00NW	1	38	6	153	.1	74	16	582	4.36	7	5	ND	1	28	.9	3	2	73	.55	.100	11	57	1.17	136	.15	10	2.64	.01	.07	1	5
L32NE 6+50NW	1	16	9	154	.1	42	15	548	4.19	2	5	ND	1	30	.7	2	2	68	.42	.167	6	40	.39	142	.29	13	3.00	.02	.04	1	1
L32NE 6+00NW	1	18	19	94	.1	38	12	270	3.45	5	5	ND	1	26	.3	2	2	65	.41	.050	9	41	.53	85	.25	4	1.85	.02	.03	1	2
L32NE 5+50NW	1	23	4	88	.1	43	12	293	3.74	6	5	ND	1	30	.3	3	3	70	.44	.043	9	47	.66	81	.28	8	1.73	.02	.04	1	1
L32NE 5+00NW	1	23	12	96	.1	42	11	298	3.75	3	5	ND	1	25	1.2	2	2	69	.42	.045	8	47	.73	90	.27	7	1.75	.02	.03	1	1
L32NE 4+50NW	1	22	2	122	.1	29	12	474	4.37	2	5	ND	1	34	.2	2	2	72	.61	.038	9	44	.53	104	.26	2	2.08	.02	.05	1	2
L32NE 4+00NW	1	20	11	148	.1	32	14	443	4.21	5	5	ND	1	22	.5	2	2	67	.40	.262	7	40	.47	147	.18	6	2.58	.01	.05	1	1
L32NE 3+50NW	1	29	11	113	.2	34	16	248	4.53	3	5	ND	1	27	1.1	2	4	101	.64	.059	4	53	.87	80	.17	5	2.84	.01	.04	1	1
L32NE 3+00NW	1	60	16	160	.8	39	17	1427	4.50	3	5	ND	1	78	2.0	2	2	59	2.01	.027	13	44	.78	168	.14	6	2.97	.03	.06	1	1
L32NE 2+50NW	1	89	8	188	.6	46	19	1958	3.49	6	5	ND	1	109	3.4	3	4	44	2.56	.060	18	32	.77	201	.11	7	2.21	.03	.07	1	3
L32NE 2+00NW	1	27	10	104	.1	41	15	417	4.13	7	5	ND	1	27	.5	2	2	78	.44	.071	6	45	.61	83	.24	10	1.96	.02	.04	1	9
L32NE 1+50NW	1	47	5	117	.2	30	15	636	3.53	3	5	ND	1	88	2.0	2	2	64	1.93	.028	6	30	.83	131	.08	6	1.87	.02	.04	1	2
L32NE 1+00NW	1	62	18	110	.3	57	13	861	4.39	8	5	ND	1	63	.8	4	2	69	1.34	.058	13	52	.93	189	.13	11	2.88	.03	.06	1	4
L32NE 0+50NW	1	241	20	165	1.2	174	18	1047	5.69	6	5	ND	1	195	7.3	3	3	89	2.88	.311	37	57	1.12	408	.09	9	5.76	.04	.10	2	4
L32NE 0+00	1	22	11	111	.1	29	12	432	3.10	2	5	ND	1	37	.2	3	2	58	.53	.050	8	33	.41	126	.18	4	1.75	.02	.06	1	2
L32NE 0+50SE	1	14	10	120	.1	26	11	243	3.24	3	5	ND	1	25	.4	4	2	63	.35	.061	6	36	.35	99	.21	7	1.68	.02	.03	1	1
L32NE 1+00SE	1	19	11	154	.1	45	13	253	4.03	2	5	ND	1	30	.2	2	2	63	.42	.167	7	39	.44	150	.17	9	2.77	.01	.06	1	3
L32NE 1+50SE	1	19	10	143	.1	35	12	498	3.42	2	5	ND	1	28	.5	2	2	62	.41	.090	7	35	.37	121	.18	5	2.08	.01	.05	1	2
L32NE 2+00SE	1	18	15	93	.1	33	8	315	2.65	2	5	ND	1	28	.3	2	2	51	.41	.030	8	37	.58	101	.24	2	1.68	.02	.04	1	1
L32NE 2+50SE	1	23	8	161	.1	48	12	544	3.79	5	5	ND	1	26	.8	2	2	68	.40	.116	7	42	.52	152	.20	3	1.95	.01	.06	1	1
L32NE 3+00SE	1	18	5	90	.1	33	9	385	2.98	3	5	ND	1	32	.6	2	2	59	.46	.025	9	37	.53	98	.24	2	1.60	.02	.04	1	2
L32NE 3+50SE	1	18	10	145	.1	35	9	264	2.91	2	5	ND	1	28	.3	2	2	55	.42	.030	8	36	.52	98	.23	4	1.57	.01	.04	1	2
L32NE 4+00SE	1	22	11	107	.1	33	10	363	3.43	3	5	ND	1	33	.3	2	3	63	.51	.031	8	42	.58	88	.26	10	1.60	.02	.04	1	2
L30NE 7+00NW	1	31	21	111	.1	50	14	428	4.16	3	5	ND	1	30	1.4	2	3	77	.53	.077	9	48	.78	86	.23	9	1.87	.02	.07	1	5
L30NE 6+50NW	1	32	18	116	.1	50	15	392	4.34	5	5	ND	1	30	.8	3	2	74	.72	.122	8	51	.80	94	.21	6	2.15	.01	.07	1	9
L30NE 6+00NW	1	27	5	128	.1	52	16	449	4.24	3	5	ND	1	31	.2	2	2	76	.55	.101	7	48	.78	108	.17	6	2.48	.01	.05	1	4
L30NE 5+50NW	1	32	10	98	.1	46	16	404	4.50	2	5	ND	1	36	.7	2	2	87	.47	.055	9	54	.70	89	.29	4	1.83	.02	.04	1	7
L30NE 5+00NW	1	22	16	106	.1	38	13	277	4.48	2	5	ND	1	27	.5	2	2	82	.33	.055	7	47	.47	127	.33	6	2.55	.02	.03	1	12
L30NE 4+50NW	1	26	10	102	.1	43	15	423	4.47	7	5	ND	1	31	.3	2	2	87	.44	.040	6	51	.62	110	.31	2	2.01	.02	.04	1	18
L30NE 4+00NW	1	40	11	198	.2	59	22	667	4.90	6	5	ND	1	24	1.0	3	2	95	.51	.177	5	53	.83	159	.16	7	3.72	.01	.05	1	26
L30NE 3+50NW	1	32	5	206	.1	44	15	571	4.13	2	5	ND	1	26	.7	2	2	81	.58	.155	4	44	.76	149	.13	5	3.46	.01	.04	1	16
L30NE 3+00NW	1	24	22	241	.3	46	17	1220	3.82	7	5	ND	1	24	1.4	3	2	71	.44	.246	5	44	.68	150	.13	3	2.92	.01	.05	1	45
L30NE 2+50NW	1	26	15	195	.1	41	13	378	4.05	2	5	ND	1	26	.7	2	2	64	.38	.311	6	40	.56	153	.16	2	2.65	.01	.06	1	42
L30NE 2+00NW	1	30	6	309	.2	40	14	745	4.02	2	5	ND	1	39	1.4	2	2	73	.74	.272	5	46	.77	263	.12	2	3.04	.01	.08	1	20
L30NE 1+50NW	1	53	10	221	.1	46	20	1384	3.85	2	5	ND	1	60	2.1	2	2	65	1.39	.144	6	46	.89	167	.11	6	2.64	.01	.09	1	81
L30NE 1+00NW	1	21	10	106	.1	40	14	293	4.06	5	5	ND	1	27	.9	2	2	77	.38	.150	5	43	.54	85	.22	4	2.00	.02	.04	1	17
STANDARD C/AU-S	18	58	38	132	7.3	66	30	1025	4.13	39	19	7	36	48	17.3	16	18	55	.54	.096	37	55	.91	172	.07	38	1.95	.06	.14	14	51

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 NCL-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. AU DETECTION LIMIT BY ICP IS 3 PPM. - SAMPLE TYPE: Soil -80 Mesh AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

DATE RECEIVED: JUN 30 1990 DATE REPORT MAILED: *July 6/90* SIGNED BY: *C. Leong* 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	Au ^a ppb
L30NE 0+00	1	45	4	98	.2	35	12	464	4.18	2	5	ND	1	59	1.6	2	4	66	1.06	.038	13	42	.65	95	.18	6	2.08	.04	.05	1	23
L30NE 0+50SE	1	62	7	115	.3	50	12	696	3.57	2	5	ND	1	111	1.8	2	2	51	1.88	.140	12	38	.97	93	.12	20	1.59	.05	.05	1	16
L30NE 1+00SE	1	169	13	215	1.3	159	16	542	8.04	6	5	ND	2	113	4.6	2	5	75	1.21	.144	22	89	1.18	466	.11	8	8.37	.05	.17	1	18
L30NE 1+50SE	1	27	10	102	.1	39	9	389	3.35	3	5	ND	1	34	.7	2	4	63	.54	.082	11	44	.67	95	.23	9	1.72	.04	.05	1	16
L30NE 2+00SE	1	24	9	93	.1	37	8	325	3.18	2	5	ND	1	26	.5	2	2	59	.38	.034	8	42	.59	100	.24	4	1.79	.03	.05	1	12
L30NE 2+50SE	1	27	3	102	.1	40	9	291	3.48	4	5	ND	1	23	.6	2	5	65	.34	.034	7	42	.56	102	.24	11	1.67	.03	.04	1	8
L30NE 3+00SE	1	24	7	133	.2	44	11	487	3.91	8	5	ND	1	29	.6	3	8	71	.45	.088	6	48	.51	112	.19	5	1.81	.02	.06	1	4
L30NE 3+50SE	1	25	7	175	.2	47	11	387	3.62	4	5	ND	1	24	1.1	2	3	62	.36	.131	7	45	.46	131	.17	4	2.52	.02	.05	1	3
L30NE 4+00SE	1	22	4	105	.1	36	7	292	2.80	2	5	ND	1	27	1.1	2	2	57	.39	.025	8	43	.57	99	.23	11	1.70	.03	.04	1	10
L28NE 7+00NW	1	52	5	68	.1	20	13	350	4.73	2	5	ND	1	53	1.1	2	4	83	1.92	.068	11	35	1.20	41	.13	5	3.93	.08	.04	1	1
L28NE 6+50NW	1	25	14	158	.1	37	13	298	4.10	5	5	ND	1	32	.5	2	3	60	.72	.232	7	40	.59	137	.11	5	3.34	.02	.05	1	1
L28NE 6+00NW	1	22	9	242	.2	40	13	752	3.42	2	5	ND	1	33	1.2	2	2	57	.60	.225	6	40	.66	212	.11	11	2.84	.02	.07	1	3
L28NE 5+50NW	1	20	3	219	.2	33	12	1099	3.38	2	5	ND	1	32	.9	2	2	57	.67	.153	7	37	.58	254	.18	8	2.49	.02	.06	1	1
L28NE 5+00NW	1	21	7	191	.1	45	13	1592	3.82	2	5	ND	1	59	1.3	2	2	58	1.20	.318	7	40	.65	362	.14	10	2.85	.02	.11	1	1
L28NE 4+50NW	1	20	7	168	.1	29	13	555	3.63	2	5	ND	1	31	.7	2	4	85	.91	.082	4	36	.78	88	.13	7	3.01	.02	.05	1	8
L28NE 4+00NW	1	47	9	82	.2	49	12	249	4.24	9	5	ND	1	25	.4	3	2	88	.59	.032	6	43	.77	83	.12	7	2.11	.02	.04	1	2
L28NE 3+50NW	1	33	5	159	.1	61	12	371	3.75	5	5	ND	1	20	.2	2	2	63	.40	.133	6	49	.86	116	.09	6	3.16	.01	.05	1	1
L28NE 3+00NW	1	28	7	173	.1	48	12	564	3.37	5	5	ND	1	23	.8	2	2	58	.48	.177	5	42	.69	124	.10	5	2.60	.02	.05	1	2
L28NE 2+50NW	1	19	10	212	.1	51	11	758	3.48	3	5	ND	1	29	1.1	2	2	60	.52	.140	6	46	.67	168	.13	9	2.22	.02	.09	1	1
L28NE 2+00NW	1	94	10	213	.8	67	14	617	5.94	5	5	ND	1	75	2.3	2	2	88	1.60	.078	19	61	.97	253	.10	7	3.35	.03	.09	1	4
L28NE 1+50NW	1	31	11	131	.1	46	14	308	4.70	2	5	ND	1	32	.5	2	2	80	.47	.131	8	52	.60	123	.23	8	2.56	.03	.06	1	13
L28NE 1+00NW	1	27	6	83	.1	36	9	409	3.69	3	5	ND	1	35	.5	2	2	66	.56	.050	9	48	.70	93	.27	11	1.90	.05	.06	1	40
L28NE 0+50NW	1	24	8	140	.1	46	12	273	4.25	2	5	ND	1	24	.5	2	2	71	.39	.162	7	47	.53	133	.21	7	2.68	.03	.05	1	6
L28NE 0+00	1	13	10	132	.1	19	10	288	3.52	2	5	ND	1	23	.2	2	5	66	.38	.093	6	36	.35	102	.18	10	1.51	.02	.04	1	50
L28NE 0+50SE	1	23	12	91	.1	34	8	328	3.49	2	5	ND	1	34	1.2	2	2	64	.52	.055	8	45	.64	83	.26	6	1.69	.05	.05	1	36
L28NE 1+00SE	1	17	6	140	.1	39	11	245	4.33	2	5	ND	1	23	.7	2	2	72	.35	.225	6	49	.40	124	.21	6	2.70	.02	.05	1	7
L28NE 1+50SE	1	24	10	117	.1	42	11	296	3.95	4	5	ND	1	27	1.1	2	2	76	.40	.052	8	48	.57	91	.26	4	1.81	.04	.04	1	12
L28NE 2+00SE	1	41	11	145	.1	51	11	1160	4.50	6	5	ND	1	47	.7	2	6	73	.64	.068	15	55	.68	153	.17	3	3.13	.03	.09	2	20
L28NE 2+50SE	1	33	11	93	.1	41	12	303	4.30	2	5	ND	1	29	.2	2	2	85	.44	.053	6	52	.55	88	.26	9	1.84	.03	.06	1	17
L28NE 3+00SE	1	21	5	86	.1	32	7	257	3.19	2	5	ND	1	28	.6	2	2	62	.40	.031	7	42	.53	71	.25	9	1.38	.04	.04	1	9
L28NE 3+50SE	1	26	12	105	.1	39	10	304	3.64	5	5	ND	1	22	.2	2	2	72	.35	.034	8	46	.61	108	.27	8	1.56	.03	.04	1	2
L28NE 4+00SE	1	44	2	208	.1	47	7	115	2.89	6	5	ND	1	20	.2	2	2	78	.20	.080	5	25	.14	117	.04	5	.86	.01	.04	1	3
L26NE 6+00NW	1	19	9	114	.1	27	10	414	3.63	2	5	ND	1	28	1.0	2	2	66	.46	.062	10	32	.44	100	.30	8	1.89	.02	.04	1	19
L26NE 5+50NW	1	17	8	111	.1	21	12	500	4.19	2	5	ND	2	33	.7	2	2	69	.54	.080	11	32	.41	94	.29	8	2.07	.03	.06	1	37
L26NE 5+00NW	1	17	10	152	.1	39	12	446	4.15	3	5	ND	1	26	.5	2	2	69	.42	.148	7	42	.48	114	.24	11	2.61	.02	.06	1	11
L26NE 4+50NW	1	35	6	124	.1	47	13	307	4.03	3	5	ND	1	26	.2	2	2	73	.47	.061	5	45	.96	121	.13	6	2.81	.02	.07	1	12
STANDARD C/AU-S	18	61	36	132	7.3	68	27	1030	4.14	43	19	7	36	48	17.6	15	21	55	.54	.096	37	55	.92	175	.08	39	2.00	.05	.13	11	47

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	Au* ppb
L26NE 4+00NW	1	50	3	109	.1	46	15	637	4.43	7	5	ND	1	39	.2	3	2	73	.73	.079	11	48	.93	136	.16	2	2.63	.02	.07	1	22
L26NE 3+50NW	1	31	10	120	.1	42	12	353	4.12	8	5	ND	1	23	.3	3	2	69	.44	.074	8	41	.71	102	.13	6	1.98	.02	.10	1	10
L26NE 3+00NW	1	28	6	435	.1	46	19	1384	4.70	2	5	ND	1	58	3.2	2	2	68	.82	.405	6	52	.68	423	.15	4	2.48	.01	.20	1	55
L26NE 2+50NW	1	62	13	111	.2	43	16	628	5.89	2	5	ND	1	46	.3	2	2	88	1.08	.047	11	55	1.19	98	.14	4	3.78	.02	.08	1	16
L26NE 2+00NW	1	25	14	165	.1	41	12	837	3.94	3	5	ND	1	35	.8	2	2	65	.56	.088	12	43	.57	134	.17	5	2.34	.02	.05	2	34
L26NE 1+50NW	1	56	20	136	.3	62	17	1188	5.70	5	5	ND	2	46	1.1	2	2	73	.81	.053	22	57	.92	165	.15	5	4.04	.02	.11	2	18
L26NE 1+00NW	1	29	8	178	.1	41	13	376	4.26	8	5	ND	1	26	.2	5	2	72	.41	.081	9	43	.62	116	.19	5	2.00	.02	.05	1	6
L26NE 0+50NW	1	39	11	104	.1	48	17	472	4.96	9	5	ND	1	32	.2	3	2	83	.53	.068	10	51	.77	105	.21	5	2.15	.02	.08	1	13
L26NE 0+00	1	23	15	97	.1	32	8	285	3.31	2	5	ND	1	25	.6	2	2	61	.40	.026	9	42	.60	85	.25	8	1.68	.03	.04	1	10
L26NE 0+50SE	1	36	9	143	.2	49	13	814	5.01	3	5	ND	2	38	.2	2	2	73	.68	.045	13	53	.69	127	.19	6	2.85	.04	.09	1	29
L26NE 1+00SE	1	26	13	127	.1	36	14	345	4.86	6	5	ND	1	20	.5	2	2	82	.34	.161	7	47	.47	99	.19	9	2.33	.02	.05	1	41
L26NE 1+50SE	1	41	6	142	.4	46	14	1200	5.40	5	5	ND	1	37	.6	2	2	72	.74	.039	13	52	.72	134	.17	7	3.15	.04	.11	1	15
L26NE 2+00SE	1	21	14	137	.1	44	12	280	3.99	2	5	ND	1	23	.6	2	3	66	.39	.124	7	44	.50	119	.21	10	2.58	.02	.05	1	8
L26NE 2+50SE	1	22	10	135	.1	50	14	340	4.45	4	5	ND	1	26	.2	2	2	76	.40	.143	7	49	.51	119	.21	7	2.48	.02	.06	1	3
L26NE 3+00SE	1	26	18	123	.1	40	12	373	4.18	3	5	ND	1	29	.2	2	2	73	.45	.087	7	48	.56	121	.23	6	2.20	.02	.04	1	25
L26NE 3+50SE	1	19	9	137	.1	34	9	649	3.45	2	5	ND	1	31	.6	4	3	63	.47	.033	10	42	.52	95	.23	3	1.82	.02	.06	2	67
L26NE 4+00SE	1	22	20	98	.1	35	9	338	3.44	2	5	ND	1	27	.2	2	2	64	.41	.031	9	45	.60	89	.26	7	1.64	.03	.04	1	21
L26NE 4+50SE	1	15	5	103	.1	22	6	238	2.75	2	5	ND	1	25	.5	2	2	54	.38	.022	8	38	.48	75	.27	4	1.46	.03	.04	1	6
L26NE 5+00SE	1	20	18	106	.1	33	9	234	3.26	2	5	ND	1	29	.6	3	2	59	.40	.032	8	43	.54	105	.29	5	1.77	.03	.04	2	5
L24NE 6+00NW	1	33	12	100	.1	41	14	422	4.48	2	5	ND	1	28	.2	2	2	81	.44	.057	8	55	.67	73	.23	6	1.70	.03	.08	1	3
L24NE 5+50NW	1	48	16	142	.1	55	15	622	4.30	12	5	ND	1	23	.2	2	2	66	.50	.077	11	47	1.13	80	.13	8	2.07	.01	.09	1	3
L24NE 5+00NW	1	27	14	261	.1	48	15	1039	4.25	2	5	ND	1	30	.9	2	2	67	.53	.224	8	52	.69	214	.16	2	2.49	.02	.06	1	1
L24NE 4+50NW	1	20	16	174	.1	39	15	665	4.80	4	5	ND	1	27	.2	2	2	80	.40	.108	8	42	.47	130	.25	7	2.92	.02	.05	1	1
L24NE 4+00NW	1	22	17	225	.1	43	14	317	4.87	4	5	ND	1	13	.3	2	2	74	.22	.209	7	41	.48	80	.22	6	3.51	.02	.05	1	1
L24NE 3+50NW	1	25	10	133	.1	44	15	484	4.98	6	5	ND	1	24	.8	2	2	82	.42	.151	8	49	.64	105	.23	7	3.01	.02	.04	2	2
L24NE 3+00NW	1	23	13	146	.1	40	14	386	4.79	5	5	ND	1	31	.5	3	2	79	.48	.078	12	42	.56	120	.33	7	2.46	.03	.06	2	2
L24NE 2+50NW	1	30	10	100	.1	35	15	366	4.85	3	5	ND	1	27	.4	2	2	80	.44	.084	10	45	.59	83	.29	2	2.29	.03	.06	1	4
L24NE 2+00NW	1	39	21	99	.1	42	14	391	4.61	7	5	ND	1	29	.3	3	3	78	.49	.066	9	51	.77	75	.19	3	1.96	.02	.05	2	1
L24NE 1+50NW	1	28	13	100	.1	36	13	630	4.32	2	5	ND	2	36	.2	3	2	78	.55	.034	19	47	.57	107	.26	8	2.01	.04	.06	1	1
L24NE 1+00NW	1	28	11	121	.1	49	14	312	5.09	5	5	ND	1	34	1.1	2	2	81	.47	.118	11	49	.56	168	.30	6	2.85	.03	.05	2	1
L24NE 0+50NW	1	31	18	108	.1	34	13	500	4.96	5	5	ND	2	45	.8	2	2	74	.69	.034	15	48	.61	111	.32	8	2.59	.05	.07	1	3
L24NE 0+00	1	28	8	88	.1	27	13	372	4.45	2	5	ND	2	36	.6	2	2	73	.56	.031	13	41	.52	86	.30	5	1.87	.04	.06	2	1
L24NE 0+50SE	1	28	4	146	.1	44	12	355	4.36	4	5	ND	1	31	.2	2	2	68	.48	.140	9	44	.62	116	.18	3	2.27	.02	.06	1	2
L24NE 1+00SE	1	18	9	223	.1	41	12	276	4.40	4	5	ND	1	29	1.3	3	2	67	.45	.278	8	44	.42	189	.21	6	2.37	.02	.06	3	3
L24NE 1+50SE	1	26	8	118	.1	38	11	627	3.62	2	5	ND	1	29	.6	4	2	62	.43	.051	12	44	.64	107	.19	5	1.81	.03	.07	1	1
L24NE 2+00SE	1	22	16	155	.2	34	11	625	3.29	2	5	ND	1	37	.2	3	2	56	.53	.069	14	39	.49	120	.15	7	1.78	.02	.06	1	2
STANDARD C/AU-S	18	60	45	132	7.3	67	27	1038	4.17	39	20	6	36	48	18.0	15	19	55	.54	.095	37	55	.93	173	.08	41	1.97	.05	.13	11	55

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	Au ¹ ppb
L24NE 2+50SE	1	33	12	111	.1	44	15	376	4.84	6	5	ND	1	22	.2	2	2	86	.39	.071	7	45	.72	87	.19	3	2.29	.01	.05	3	4
L24NE 3+00SE	1	26	9	115	.1	40	12	320	3.98	2	5	ND	1	27	.2	3	2	73	.46	.068	8	40	.66	95	.19	7	2.00	.01	.04	2	2
L24NE 3+50SE	1	28	12	152	.1	42	15	1256	3.76	4	5	ND	1	38	.2	3	2	69	.57	.081	14	39	.72	125	.16	7	2.42	.02	.05	1	2
L24NE 4+00SE	1	20	12	138	.1	46	14	331	3.93	3	5	ND	1	29	.2	2	2	72	.42	.131	6	41	.52	94	.20	4	2.05	.01	.05	1	7
L24NE 4+50SE	1	22	10	95	.1	30	11	287	3.49	2	5	ND	1	22	.4	2	2	70	.36	.041	8	38	.52	69	.22	8	1.59	.02	.03	1	4
L24NE 5+00SE	1	18	14	163	.2	41	15	429	3.76	4	5	ND	1	28	.2	2	3	64	.44	.136	7	36	.51	126	.18	3	2.44	.01	.07	1	3
L22NE 5+00NW	1	17	2	313	.1	52	14	431	3.40	7	5	ND	1	21	.2	2	2	55	.36	.196	6	35	.58	163	.10	7	2.30	.01	.06	1	24
L22NE 4+50NW	1	38	4	138	.1	31	13	653	4.51	2	5	ND	1	43	.8	2	2	68	.88	.038	31	31	.54	113	.25	7	2.20	.02	.05	1	29
L22NE 4+00NW	1	20	5	113	.1	22	10	357	3.82	2	5	ND	1	31	.4	2	2	70	.49	.019	12	32	.49	79	.31	5	1.69	.02	.04	1	21
L22NE 3+50NW	1	38	2	122	.1	34	13	744	4.71	6	5	ND	2	43	.3	2	2	71	.77	.051	34	35	.58	110	.22	2	2.61	.02	.06	1	7
L22NE 3+00NW	1	16	2	137	.1	34	16	374	4.89	3	5	ND	1	25	.6	2	2	79	.44	.159	8	37	.43	122	.29	2	2.87	.01	.06	1	13
L22NE 2+50NW	1	17	3	106	.1	26	13	371	4.33	3	5	ND	1	30	.3	3	2	82	.46	.031	9	41	.60	79	.33	5	1.77	.02	.04	1	13
L22NE 2+00NW	1	20	10	130	.1	32	17	585	5.31	2	5	ND	2	37	1.2	2	2	86	.58	.148	13	36	.57	114	.32	11	2.83	.02	.06	1	14
L22NE 1+50NW	1	21	14	170	.1	36	16	802	4.67	2	5	ND	1	33	.2	2	2	75	.49	.122	11	39	.56	118	.24	10	2.78	.02	.06	2	27
L22NE 1+00NW	1	24	2	116	.2	32	14	610	4.25	2	5	ND	1	33	.8	2	2	77	.43	.045	14	36	.61	90	.31	5	2.03	.02	.05	1	39
L22NE 0+50NW	1	22	6	101	.1	29	12	347	4.06	2	5	ND	1	25	.6	2	2	77	.36	.037	9	39	.50	78	.32	5	1.63	.02	.04	1	31
L22NE 0+00	1	19	2	113	.1	27	12	275	4.37	2	5	ND	2	29	.7	2	2	72	.44	.094	10	33	.42	114	.33	2	2.26	.02	.07	1	17
L22NE 0+50SE	1	21	2	158	.1	32	15	415	4.58	2	5	ND	2	34	1.2	2	2	70	.54	.090	17	33	.39	127	.32	6	2.70	.02	.06	1	14
L22NE 1+00SE	1	36	9	108	.1	45	14	427	4.47	9	5	ND	1	28	.2	2	3	79	.53	.088	10	45	.78	68	.21	9	1.68	.02	.06	1	32
L22NE 1+50SE	1	23	2	107	.1	31	12	362	3.99	2	5	ND	1	33	.5	2	2	73	.46	.044	13	39	.52	94	.32	5	2.07	.03	.06	1	88
L22NE 2+00SE	1	22	5	122	.1	36	12	617	3.79	2	5	ND	1	29	.2	2	2	70	.49	.043	9	38	.59	96	.20	2	1.80	.02	.06	1	56
L22NE 2+50SE	1	29	3	91	.1	38	16	373	4.69	10	5	ND	1	27	.2	2	2	91	.44	.061	7	47	.61	87	.25	8	1.94	.02	.05	1	24
L22NE 3+00SE	1	26	2	112	.1	40	14	551	4.01	4	5	ND	1	27	.2	2	3	74	.41	.057	9	42	.64	102	.18	2	1.91	.01	.05	1	3
L22NE 3+50SE	1	29	4	134	.1	45	13	618	4.00	7	5	ND	1	27	.2	3	2	73	.42	.058	12	43	.62	117	.19	13	2.00	.01	.05	1	22
L22NE 4+00SE	1	24	14	100	.1	38	13	475	3.72	2	5	ND	1	30	.7	2	2	70	.51	.051	12	41	.58	89	.23	9	2.09	.02	.06	1	32
L22NE 4+50SE	1	19	19	90	.1	33	9	306	2.96	2	5	ND	1	22	.2	2	2	59	.33	.027	7	35	.59	76	.22	10	1.68	.02	.03	1	20
L22NE 5+00SE	1	22	7	133	.1	39	10	302	3.33	2	5	ND	1	25	.6	2	2	61	.47	.065	9	35	.51	95	.18	5	1.91	.01	.05	1	18
L22NE 5+50SE	1	19	6	144	.1	35	13	666	3.62	3	5	ND	1	20	.5	2	2	66	.35	.072	7	37	.46	104	.17	10	2.11	.01	.05	1	23
L22NE 6+00SE	1	28	5	124	.2	31	12	285	4.23	4	5	ND	1	20	1.2	2	2	75	.47	.085	6	36	.56	81	.16	12	2.12	.01	.04	1	12
L20NE 5+00NW	1	30	8	213	.1	55	14	449	3.90	17	5	ND	1	20	1.1	2	2	64	.31	.122	7	41	.74	120	.11	3	2.21	.01	.04	2	1
L20NE 4+50NW	1	35	2	173	.1	52	15	749	4.16	19	5	ND	1	27	.7	2	2	73	.45	.057	9	46	.70	136	.16	8	2.28	.01	.05	1	3
L20NE 4+00NW	1	28	8	128	.1	39	14	324	4.34	14	5	ND	1	22	.8	2	2	75	.35	.070	8	36	.66	120	.23	6	2.70	.01	.06	1	2
L20NE 3+50NW	1	50	3	308	.2	76	19	546	4.71	29	5	ND	1	28	1.1	2	2	83	.53	.182	7	57	1.18	163	.12	6	3.01	.01	.09	1	1
L20NE 3+00NW	1	36	2	149	.1	51	16	388	4.67	7	5	ND	1	23	.9	2	2	78	.40	.136	7	50	.86	89	.14	4	2.52	.01	.05	1	1
L20NE 2+50NW	1	37	8	145	.1	50	19	1554	4.79	11	5	ND	2	42	1.0	3	2	76	.63	.068	27	48	.87	169	.12	4	3.62	.01	.06	1	3
L20NE 2+00NW	1	22	2	168	.1	46	17	394	5.17	7	5	ND	2	30	1.6	2	2	79	.45	.173	10	37	.46	122	.23	6	3.73	.01	.06	1	2
STANDARD C/AU-S	18	58	38	132	7.3	67	30	1032	4.10	42	18	7	35	48	17.4	16	18	55	.53	.093	37	55	.92	172	.07	37	1.92	.06	.14	11	49

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	Au* ppb
L2ONE 1+50NW	1	29	19	128	.2	35	18	834	5.49	2	5	ND	3	36	1.1	5	2	88	.77	.046	16	47	.63	112	.30	4	3.10	.02	.06	2	6
L2ONE 1+00NW	1	24	14	89	.1	34	14	395	4.40	3	5	ND	1	24	.2	3	2	81	.44	.039	8	54	.78	84	.29	5	2.18	.01	.03	1	4
L2ONE 0+50NW	1	20	10	83	.1	24	15	320	4.72	2	5	ND	2	32	1.0	2	2	87	.41	.057	9	36	.45	113	.42	7	2.26	.02	.03	2	1
L2ONE 0+00	1	25	10	86	.1	29	12	412	3.95	2	5	ND	1	33	.7	2	2	70	.42	.032	12	41	.57	100	.30	7	1.91	.02	.04	1	3
L2ONE 0+50SE	1	15	6	148	.1	31	16	554	4.55	2	5	ND	1	28	.2	2	2	70	.46	.294	8	33	.35	123	.28	7	2.67	.02	.06	2	2
L2ONE 1+00SE	1	22	2	117	.1	37	13	359	4.35	3	5	ND	1	25	.7	2	2	77	.32	.084	7	44	.51	118	.29	12	2.35	.02	.04	1	3
L2ONE 1+50SE	1	23	17	97	.1	30	14	587	4.45	3	5	ND	1	30	1.1	2	2	86	.44	.032	12	47	.51	81	.35	7	1.86	.02	.05	1	5
L2ONE 2+00SE	1	20	10	127	.1	29	13	617	3.93	2	5	ND	1	27	.8	2	2	75	.43	.039	12	45	.42	90	.31	3	1.78	.02	.05	1	2
L2ONE 2+50SE	1	39	6	144	.1	36	17	1386	4.38	8	5	ND	1	29	1.1	2	2	67	.55	.074	16	37	.64	100	.13	7	2.16	.01	.05	2	2
L2ONE 3+00SE	1	24	8	132	.1	46	17	729	4.39	8	5	ND	1	28	.4	2	2	81	.54	.086	7	48	.59	139	.19	9	3.13	.01	.06	1	4
L2ONE 3+50SE	1	18	10	103	.1	29	13	392	3.87	2	5	ND	1	19	.2	2	2	70	.41	.035	7	42	.47	60	.19	8	1.84	.01	.05	2	1
L2ONE 4+00SE	1	14	7	97	.1	23	11	484	3.59	3	5	ND	1	16	.3	2	2	70	.34	.025	6	37	.37	55	.20	6	1.46	.01	.05	1	1
L2ONE 4+50SE	1	18	5	110	.1	29	10	343	3.76	4	5	ND	1	23	.3	2	2	71	.48	.030	6	37	.43	67	.23	7	1.47	.01	.06	1	1
L2ONE 5+00SE	1	17	8	143	.2	35	14	532	3.75	2	5	ND	1	28	.2	2	2	64	.44	.148	7	40	.43	129	.18	11	1.91	.01	.07	1	1
L2ONE 5+50SE	1	15	10	138	.1	35	13	719	3.76	2	5	ND	1	28	.6	2	2	62	.55	.231	7	42	.45	129	.16	10	2.05	.01	.08	1	1
L2ONE 6+00SE	1	20	10	138	.1	33	13	622	3.63	2	5	ND	1	24	.7	2	2	63	.56	.134	7	37	.48	150	.17	6	2.08	.01	.06	1	1
L18NE 6+00NW	1	39	9	133	.1	41	15	329	4.01	2	5	ND	1	18	.2	2	2	81	.39	.043	5	45	1.12	88	.08	6	2.68	.01	.03	1	2
L18NE 5+50NW	1	21	2	251	.1	39	16	806	3.53	2	5	ND	1	17	.2	2	2	65	.27	.149	7	39	.58	127	.12	8	2.38	.01	.04	1	1
L18NE 5+00NW	1	18	10	191	.1	34	14	712	3.17	2	5	ND	1	27	.8	2	2	60	.40	.058	7	33	.59	134	.15	7	2.71	.01	.04	1	1
L18NE 4+50NW	1	41	2	94	.1	38	13	272	4.30	6	5	ND	1	33	.4	2	2	79	.40	.038	7	38	.59	138	.17	6	2.48	.01	.04	1	4
L18NE 4+00NW	1	20	4	86	.1	32	13	291	3.83	8	5	ND	1	23	.2	2	2	78	.39	.036	6	38	.44	92	.23	7	1.99	.01	.04	1	3
L18NE 3+50NW	1	29	8	120	.3	35	14	488	4.05	7	5	ND	1	22	.6	6	2	76	.41	.044	6	41	.67	86	.17	4	2.42	.01	.03	1	1
L18NE 3+00NW	1	37	7	137	.2	33	17	1082	4.66	7	5	ND	2	25	.5	2	2	88	.63	.083	10	43	.50	198	.19	7	2.85	.01	.08	1	1
L18NE 2+50NW	1	15	10	90	.1	21	12	454	3.90	3	5	ND	1	27	.5	2	2	79	.49	.029	6	30	.43	78	.24	4	2.23	.01	.03	1	1
L18NE 2+00NW	1	49	8	104	.1	40	13	456	4.63	10	5	ND	2	28	1.0	2	2	73	.61	.062	16	44	.88	82	.13	5	2.27	.01	.06	1	2
L18NE 1+50NW	1	14	2	121	.1	26	13	641	3.90	2	5	ND	1	35	.7	2	2	64	.55	.182	10	31	.36	113	.23	9	2.64	.01	.05	1	2
L18NE 1+00NW	1	12	2	134	.1	23	14	323	4.28	2	5	ND	1	27	.2	2	3	76	.48	.066	7	35	.40	88	.28	6	2.69	.01	.06	1	1
L18NE 0+50NW	1	24	8	119	.1	37	16	355	4.80	4	5	ND	1	34	1.0	2	2	80	.61	.206	7	45	.52	98	.21	8	2.58	.01	.14	1	1
L18NE 0+00	1	18	11	159	.1	29	17	508	4.80	2	5	ND	2	26	.6	2	2	74	.34	.094	9	33	.43	144	.29	6	3.28	.01	.05	1	2
L18NE 0+50SE	1	29	10	98	.1	30	15	451	4.52	5	5	ND	1	30	.5	2	2	86	.54	.051	8	40	.57	84	.27	3	2.27	.01	.05	1	1
L18NE 1+00SE	1	26	3	102	.1	31	14	478	4.44	2	5	ND	1	32	.7	2	2	83	.43	.052	7	41	.55	85	.33	13	2.10	.02	.05	1	1
L18NE 1+50SE	1	18	7	109	.1	30	11	470	3.68	2	5	ND	1	30	.6	3	3	71	.49	.035	11	39	.46	84	.28	7	1.78	.02	.04	1	3
L18NE 2+00SE	1	23	14	195	.1	40	16	549	4.67	2	5	ND	1	32	.4	2	2	75	.44	.259	8	39	.40	154	.30	8	3.27	.01	.05	2	1
L18NE 2+50SE	1	22	10	133	.1	40	17	320	4.71	2	5	ND	1	24	.2	2	2	76	.39	.314	8	42	.46	127	.26	10	2.97	.01	.04	1	1
L18NE 3+00SE	1	12	7	129	.1	26	19	967	4.65	2	5	ND	1	30	.2	3	2	78	.53	.170	6	37	.32	101	.32	9	2.41	.01	.06	1	1
L18NE 3+50SE	1	17	13	95	.1	27	13	488	4.47	2	5	ND	1	26	.8	2	2	84	.48	.060	6	40	.42	80	.36	5	2.14	.01	.05	1	1
STANDARD C/AU-S	18	58	38	132	7.1	68	30	1022	3.99	40	19	8	36	48	17.6	16	21	55	.50	.093	37	57	.90	172	.08	35	1.85	.06	.13	11	45

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	Au ^o ppb
L18NE 4+00SE	1	32	10	91	.1	32	14	375	4.83	9	5	ND	1	19	.7	2	2	82	.45	.029	9	45	.56	64	.20	7	1.91	.01	.06	2	4
L18NE 4+50SE	1	21	8	109	.1	42	13	293	4.29	7	5	ND	1	23	.3	2	2	72	.41	.149	7	46	.54	123	.18	11	2.22	.01	.07	1	3
L18NE 5+00SE	1	20	18	109	.1	46	13	304	4.07	6	5	ND	1	30	.7	3	2	72	.58	.125	7	51	.55	100	.21	11	2.21	.01	.05	1	7
L18NE 5+50SE	1	20	9	146	.1	54	14	316	3.85	3	5	ND	1	35	1.0	2	2	64	.52	.159	7	48	.56	106	.19	6	2.55	.01	.05	1	1
L18NE 6+00SE	1	33	2	137	.1	55	15	457	4.39	4	5	ND	1	31	.6	3	3	76	.47	.111	11	57	.74	99	.22	7	2.24	.01	.04	2	2
L16NE 6+00NW	1	34	14	209	1.2	56	18	557	4.69	15	5	ND	1	26	.3	2	2	71	.35	.080	9	47	.71	85	.15	10	2.45	.01	.06	1	3
L16NE 5+50NW	3	45	3	202	.4	42	29	1557	3.50	18	5	ND	1	22	2.1	2	2	44	.31	.081	9	23	.23	108	.01	6	1.43	.01	.06	1	29
L16NE 5+00NW	4	103	48	158	.5	48	19	167	6.98	22	5	ND	3	12	.2	5	2	55	.10	.087	7	31	.14	71	.01	6	1.94	.01	.04	1	1
L16NE 4+50NW	1	17	17	356	.1	66	18	319	4.73	5	5	ND	1	18	1.4	2	2	79	.23	.248	6	49	.41	154	.25	5	2.48	.01	.05	1	50
L16NE 4+00NW	1	29	3	265	.1	86	15	635	3.90	9	5	ND	1	35	1.1	2	2	69	.42	.053	8	49	.74	167	.12	3	2.19	.01	.05	2	38
L16NE 3+50NW	1	20	14	225	.1	73	19	1048	3.71	10	5	ND	1	31	1.4	2	2	67	.44	.100	8	49	.69	156	.15	12	2.31	.01	.06	1	15
L16NE 3+00NW	1	25	18	292	.1	68	15	647	3.68	6	5	ND	1	31	1.2	2	2	60	.41	.262	9	54	.75	176	.11	9	2.25	.01	.06	1	19
L16NE 2+50NW	1	23	2	350	.1	58	14	477	3.42	2	5	ND	1	35	.8	2	4	56	.47	.214	9	46	.75	270	.08	6	2.28	.01	.09	1	43
L16NE 2+00NW	1	35	4	298	.2	74	14	460	4.18	10	5	ND	1	33	1.4	2	4	67	.57	.276	8	57	.95	287	.12	13	2.51	.01	.12	1	35
L16NE 1+50NW	1	25	11	323	.1	62	16	734	4.04	4	5	ND	1	24	1.6	2	2	64	.37	.282	8	51	.67	251	.12	10	2.36	.01	.05	1	14
L16NE 1+00NW	1	26	3	99	.1	41	14	342	4.34	9	5	ND	1	26	.3	2	2	78	.33	.084	8	45	.53	100	.23	7	2.02	.01	.04	1	8
L16NE 0+50NW	1	12	13	221	.1	36	14	1213	4.07	6	5	ND	1	29	.7	2	2	73	.33	.084	8	35	.40	156	.29	4	2.61	.01	.05	1	29
L16NE 0+00	1	14	7	196	.1	39	16	752	4.26	2	5	ND	1	32	1.1	2	2	71	.35	.088	7	34	.41	123	.34	4	2.99	.01	.05	2	5
L16NE 0+50SE	1	15	13	216	.1	40	17	898	4.50	2	5	ND	1	37	1.0	2	2	75	.42	.135	8	36	.43	149	.36	10	2.99	.02	.05	2	2
L16NE 1+00SE	1	14	13	186	.1	34	15	359	4.45	2	5	ND	1	31	.7	2	2	72	.40	.157	10	33	.36	130	.30	8	2.72	.01	.06	1	7
L16NE 1+50SE	1	20	8	134	.1	27	14	625	4.10	2	5	ND	2	35	.4	2	2	71	.60	.105	12	32	.51	96	.29	13	2.25	.02	.07	1	26
L16NE 2+00SE	1	14	11	88	.1	23	14	345	4.56	3	5	ND	1	33	.8	2	2	83	.44	.051	7	33	.38	88	.36	12	2.49	.01	.05	1	22
L16NE 2+50SE	1	24	3	135	.1	35	15	496	5.02	3	5	ND	2	40	.2	2	2	74	.65	.111	18	39	.43	86	.32	14	2.97	.02	.08	1	17
L16NE 3+00SE	1	22	13	129	.1	40	15	371	4.43	5	5	ND	1	33	.4	3	2	74	.58	.099	10	41	.53	99	.30	10	2.54	.01	.05	1	20
L16NE 3+50SE	1	14	4	169	.1	30	13	622	4.53	2	5	ND	2	41	.9	2	2	64	.60	.238	11	36	.41	153	.27	9	2.94	.01	.08	1	25
L16NE 4+00SE	1	13	6	108	.1	25	14	446	4.56	2	5	ND	1	33	.2	2	2	78	.47	.079	9	38	.40	84	.37	7	2.09	.02	.04	1	8
L16NE 4+50SE	1	22	2	108	.1	39	11	240	3.32	4	5	ND	1	24	.2	3	2	61	.36	.061	8	41	.54	87	.22	5	1.62	.01	.04	2	2
L16NE 5+00SE	1	19	2	154	.1	42	11	382	3.25	2	5	ND	1	23	.7	2	3	59	.36	.066	8	42	.56	86	.19	7	1.76	.01	.04	1	7
L16NE 5+50SE	1	17	4	100	.1	38	11	267	2.95	2	5	ND	1	21	.2	2	3	58	.31	.039	8	41	.53	76	.23	6	1.53	.01	.03	1	13
L16NE 6+00SE	1	18	3	103	.1	40	10	265	3.20	5	5	ND	1	21	.2	2	2	62	.32	.039	8	43	.53	77	.23	12	1.55	.01	.03	1	9
L14NE 7+00NW	1	20	6	179	.3	44	11	391	3.61	8	5	ND	1	27	.2	3	2	62	.46	.114	9	44	.68	109	.10	6	2.13	.01	.04	1	1
L14NE 6+50NW	1	43	2	147	.1	68	14	336	4.51	15	5	ND	1	20	.3	2	2	68	.42	.079	9	49	1.22	80	.13	8	2.25	.01	.04	1	1
L14NE 6+00NW	1	32	2	276	.1	58	16	867	4.23	18	5	ND	1	21	1.9	2	2	63	.39	.051	9	47	.95	88	.12	5	2.28	.01	.05	1	2
L14NE 5+50NW	1	37	3	144	.1	71	13	375	4.02	12	5	ND	1	24	.8	3	2	67	.40	.054	8	53	.92	79	.17	5	1.89	.01	.05	1	1
L14NE 5+00NW	1	38	2	161	.1	67	13	453	4.15	14	5	ND	1	20	.2	2	2	68	.33	.069	10	51	.83	101	.16	9	2.04	.01	.04	2	2
L14NE 4+50NW	1	22	6	194	.1	53	14	694	4.10	3	5	ND	1	22	.4	2	2	64	.38	.174	7	45	.64	111	.18	7	2.27	.01	.05	1	4
STANDARD C/AU-S	17	57	36	132	7.2	68	31	1049	4.20	40	19	7	36	48	17.5	16	19	56	.54	.095	37	56	.92	171	.07	37	1.96	.06	.14	11	47

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 %	M ppm	Au* ppb
L14NE 4+00NW	1	12	12	193	.1	37	13	657	3.58	4	5	ND	1	22	.2	2	2	62	.33	.084	8	38	.49	118	.18	3	2.31	.01	.06	1	3
L14NE 3+50NW	1	16	6	157	.1	28	11	308	3.46	7	5	ND	1	12	.2	2	3	65	.21	.056	8	37	.56	86	.09	2	1.60	.01	.05	1	1
L14NE 3+00NW	1	27	19	103	.3	14	8	142	2.78	10	5	ND	1	13	.2	2	2	37	.26	.082	15	18	.52	127	.01	2	2.09	.01	.08	1	6
L14NE 2+50NW	1	45	10	171	.1	81	22	557	5.46	24	5	ND	1	21	.4	2	2	97	.29	.192	7	70	1.09	150	.24	2	3.23	.01	.06	1	19
L14NE 1+50NW	1	16	12	398	.2	45	18	1527	3.59	7	5	ND	1	19	.9	2	2	62	.26	.262	8	45	.57	202	.16	2	2.44	.01	.06	1	2
L14NE 1+00NW	1	14	13	216	.2	33	9	363	2.86	2	5	ND	1	15	.2	2	2	44	.19	.133	5	30	.36	103	.11	2	1.97	.01	.03	1	5
L14NE 0+50NW	1	27	9	356	.2	52	16	452	3.54	13	5	ND	1	26	1.3	2	2	67	.38	.130	7	52	.89	145	.15	4	2.84	.01	.06	1	5
L14NE 0+00	1	32	13	256	.1	51	14	468	4.09	8	5	ND	1	24	1.3	2	2	70	.30	.123	8	46	.81	151	.21	2	2.70	.01	.07	1	1
L14NE 0+50SE	1	21	15	158	.1	34	9	239	3.40	6	5	ND	1	25	.2	2	2	60	.34	.067	9	37	.62	81	.21	2	1.97	.01	.04	1	1
L14NE 1+00SE	1	14	12	176	.1	18	11	402	3.28	2	5	ND	2	33	.2	2	2	57	.40	.052	13	32	.47	95	.25	4	2.06	.02	.06	1	1
L14NE 1+50SE	1	15	16	119	.1	27	12	309	4.17	2	5	ND	2	34	.6	2	2	78	.40	.048	11	43	.54	91	.39	3	1.92	.03	.05	1	1
L14NE 2+00SE	1	13	8	97	.1	22	10	268	3.86	3	5	ND	2	35	.9	2	2	67	.41	.065	12	30	.42	89	.38	2	1.99	.03	.05	1	1
L14NE 2+50SE	1	18	55	105	.1	26	11	293	4.24	2	5	ND	2	33	.2	2	2	71	.44	.077	14	34	.52	108	.38	6	2.17	.03	.05	1	1
L14NE 3+00SE	1	19	14	159	.1	29	12	818	4.21	2	5	ND	1	40	.4	2	2	70	.53	.056	16	35	.48	99	.29	2	2.34	.02	.06	1	1
L14NE 3+50SE	1	13	7	135	.1	23	12	310	3.77	2	5	ND	2	35	.6	2	2	71	.42	.058	15	34	.39	93	.38	2	1.86	.03	.05	1	1
L14NE 4+00SE	1	16	8	128	.1	19	13	312	4.62	2	5	ND	2	35	.8	2	4	83	.41	.063	11	38	.38	81	.44	3	1.91	.03	.05	1	1
L14NE 4+50SE	1	18	10	92	.1	30	12	330	4.16	5	5	ND	2	35	.8	2	2	77	.43	.048	11	43	.54	89	.43	2	1.75	.04	.05	1	2
L14NE 5+00SE	1	18	13	139	.1	36	10	274	3.35	2	5	ND	1	25	.2	2	2	66	.33	.044	8	43	.57	94	.31	3	1.79	.02	.05	1	1
L14NE 5+50SE	1	22	15	102	.1	37	11	289	3.54	5	5	ND	1	25	.6	2	2	69	.35	.042	8	44	.61	95	.27	3	1.68	.02	.04	1	3
L14NE 6+00SE	1	19	14	100	.1	35	8	270	2.90	2	5	ND	1	24	.2	2	3	55	.33	.033	8	40	.56	87	.27	2	1.71	.02	.04	1	16
L14NE 6+50SE	1	20	11	83	.2	35	9	234	2.88	2	5	ND	1	24	.9	2	2	56	.36	.042	9	41	.62	86	.25	3	1.60	.02	.04	1	1
L14NE 7+00SE	1	22	12	115	.2	45	11	532	3.20	2	5	ND	1	29	.2	2	3	61	.39	.043	10	46	.67	101	.24	4	2.07	.02	.06	2	1
L12NE 9+00NW	1	19	22	238	.2	53	13	694	4.05	18	5	ND	1	16	.9	2	2	68	.26	.144	8	46	.71	127	.09	3	2.78	.01	.04	1	5
L12NE 8+50NW	1	32	18	223	.2	65	16	1749	3.68	14	5	ND	1	22	1.8	2	3	64	.33	.154	9	50	.65	184	.08	4	2.41	.01	.07	1	7
L12NE 8+00NW	1	26	9	184	.2	62	12	533	3.82	16	5	ND	1	17	.4	2	2	67	.24	.110	9	46	.70	110	.11	5	2.34	.01	.04	1	12
L12NE 7+50NW	1	18	10	187	.2	45	12	478	3.19	10	5	ND	1	28	.5	2	2	54	.36	.247	9	36	.54	195	.10	4	2.24	.01	.05	1	4
L12NE 7+00NW	1	35	7	189	.1	55	12	466	3.58	14	5	ND	1	17	1.3	2	2	59	.22	.075	9	39	.67	119	.10	4	2.19	.01	.05	1	8
L12NE 6+50NW	1	42	15	130	.1	52	12	316	4.03	15	5	ND	1	20	1.0	2	2	65	.25	.071	10	41	.72	124	.08	4	2.26	.01	.03	1	7
L12NE 6+00NW	1	36	14	143	.2	69	13	429	3.78	15	5	ND	1	22	.2	2	3	66	.33	.092	8	47	.83	126	.13	2	2.34	.01	.04	1	3
L12NE 5+50NW	1	41	6	136	.1	69	13	309	3.90	10	5	ND	1	20	.5	2	2	71	.41	.036	8	51	1.00	85	.14	6	2.03	.01	.07	1	1
L12NE 5+00NW	1	45	11	138	.1	69	13	302	4.17	9	5	ND	1	17	.7	2	4	76	.27	.074	10	56	.93	100	.16	4	2.63	.01	.04	1	2
L12NE 4+50NW	1	31	7	322	.1	54	11	691	3.41	19	5	ND	1	22	2.3	2	2	59	.37	.076	9	44	.71	139	.16	3	2.01	.01	.04	1	11
L12NE 4+00NW	1	24	16	148	.1	51	12	407	3.48	3	5	ND	1	19	.6	2	2	64	.32	.053	8	42	.69	125	.16	2	2.44	.01	.04	1	8
L12NE 3+50NW	1	34	9	163	.1	54	15	445	4.42	11	5	ND	1	23	1.9	2	6	77	.39	.107	8	43	.58	186	.24	4	2.84	.01	.04	1	9
L12NE 3+00NW	1	40	9	195	.1	41	13	805	3.84	5	5	ND	1	27	1.8	2	2	60	.49	.196	9	32	.87	179	.12	7	2.77	.01	.07	2	2
L12NE 2+50NW	1	30	11	285	.2	65	15	585	4.10	6	5	ND	1	22	1.9	2	4	75	.36	.196	7	53	.82	212	.14	4	2.54	.01	.06	1	12
STANDARD C/AU-S	17	57	38	132	7.1	68	31	1032	4.19	37	19	6	36	48	17.7	15	21	56	.53	.096	35	57	.91	173	.07	37	1.91	.06	.13	13	48

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	Au* ppb
L12NE 2+00NW	1	25	11	291	.3	71	13	461	3.14	4	5	ND	1	21	.8	2	2	56	.33	.186	9	54	.95	235	.05	5	2.32	.01	.05	1	20
L12NE 1+50NW	1	23	9	304	.3	72	15	1908	3.39	11	5	ND	1	18	1.3	3	3	60	.31	.140	8	50	.91	241	.07	8	2.34	.01	.06	3	5
L12NE 1+00NW	1	31	21	192	.2	73	17	517	4.58	7	5	ND	1	17	1.2	2	2	77	.23	.122	6	54	.61	172	.26	8	3.39	.01	.07	1	3
L12NE 0+50NW	1	27	15	191	.1	54	15	524	4.46	10	5	ND	2	13	.5	2	2	75	.19	.224	6	48	.60	136	.19	5	2.87	.01	.05	1	7
L12NE 0+00	1	31	10	187	.2	60	14	323	4.40	26	5	ND	1	21	.6	2	2	72	.29	.183	7	47	.69	138	.20	6	3.06	.01	.07	1	3
L12NE 1+00SE	1	22	5	198	.1	51	15	591	3.63	2	5	ND	1	27	1.1	2	2	63	.42	.170	6	43	.66	231	.18	7	2.45	.01	.05	1	4
L12NE 1+50SE	1	21	12	252	.1	51	16	627	4.37	9	5	ND	2	28	.7	2	2	71	.35	.232	6	45	.58	176	.23	6	3.08	.01	.05	1	1
L12NE 2+00SE	1	27	15	140	.2	61	16	437	4.65	8	5	ND	1	42	1.3	2	2	77	.53	.208	6	46	.75	195	.25	3	3.54	.01	.06	1	1
L12NE 2+50SE	1	26	8	263	.1	54	15	599	4.18	6	5	ND	1	36	1.1	2	2	71	.45	.207	6	48	.76	201	.19	4	2.82	.01	.08	1	4
L12NE 3+00SE	1	32	7	244	.2	57	14	407	4.26	13	5	ND	2	20	.5	2	2	71	.30	.172	8	46	.75	153	.20	6	2.57	.01	.05	1	2
L12NE 3+50SE	1	24	10	155	.1	46	15	287	4.36	5	5	ND	2	27	1.1	2	4	77	.28	.086	6	45	.50	154	.29	7	2.93	.01	.04	1	10
L12NE 4+00SE	1	30	2	82	.1	44	13	362	4.27	10	5	ND	2	28	.7	2	2	79	.38	.051	12	45	.72	60	.26	11	1.52	.02	.05	1	3
L12NE 4+50SE	1	22	8	131	.1	40	14	598	4.84	7	5	ND	2	42	.8	2	2	75	.49	.089	19	36	.48	124	.31	8	3.35	.02	.06	1	4
L12NE 5+00SE	1	29	5	170	.2	43	14	546	4.33	5	5	ND	2	41	.8	2	2	72	.90	.079	15	40	.64	144	.30	6	2.33	.02	.06	1	9
L12NE 6+50SE	1	148	13	307	1.0	124	17	841	6.80	26	5	ND	2	67	3.5	2	2	84	1.34	.061	16	85	1.12	318	.09	11	6.35	.01	.10	1	19
L12NE 7+00SE	1	19	10	213	.2	43	14	445	3.56	5	5	ND	2	24	1.1	2	2	59	.34	.115	8	39	.46	166	.18	5	2.37	.01	.06	1	1
L12NE 7+50SE	1	23	5	148	.1	44	15	324	3.85	7	5	ND	1	19	1.0	2	2	67	.24	.115	8	42	.48	118	.18	5	2.32	.01	.04	1	5
L12NE 8+00SE	1	24	9	134	.1	52	14	317	3.92	5	5	ND	1	18	.4	2	2	69	.24	.119	6	43	.52	134	.21	4	2.46	.01	.04	1	2
L10NE 9+00NW	1	36	8	130	.1	60	11	295	3.46	27	5	ND	1	21	.2	2	2	64	.28	.024	6	56	1.13	126	.08	6	2.19	.01	.04	1	2
L10NE 8+50NW	1	46	7	132	.1	40	14	485	3.97	34	5	ND	1	26	.5	2	3	50	.39	.113	7	28	1.02	163	.03	3	2.23	.01	.06	2	5
L10NE 8+00NW	2	54	6	156	.1	92	13	342	4.04	31	5	ND	1	23	.5	2	2	81	.30	.044	8	65	1.30	149	.12	8	2.22	.01	.08	1	1
L10NE 7+50NW	1	66	12	234	.2	36	18	544	5.57	87	5	ND	1	21	1.0	2	2	80	.33	.131	7	28	.78	215	.02	8	2.55	.01	.08	1	3
L10NE 7+00NW	1	48	5	127	.1	77	15	414	4.53	15	5	ND	1	21	.7	2	2	76	.37	.038	8	59	1.05	121	.20	5	2.07	.01	.04	1	2
L10NE 6+50NW	1	34	18	176	.1	56	16	344	6.75	8	5	ND	1	15	.3	2	5	132	.23	.099	7	46	.50	98	.16	5	2.48	.01	.04	1	4
L10NE 6+00NW	1	33	2	124	.2	23	17	555	6.10	11	5	ND	1	12	.4	2	3	102	.29	.073	5	23	1.06	123	.03	5	2.28	.01	.04	1	4
L10NE 5+50NW	1	29	7	141	.2	57	11	277	3.48	10	5	ND	1	16	.2	2	3	55	.28	.125	7	38	.73	121	.09	2	2.05	.01	.04	1	6
L10NE 5+00NW	1	22	4	169	.2	63	13	322	3.49	8	5	ND	1	16	.3	2	2	61	.26	.089	7	40	.74	120	.11	5	2.48	.01	.06	1	1
L10NE 4+50NW	1	36	4	179	.2	76	13	258	3.76	18	5	ND	1	18	.8	5	8	61	.30	.115	8	45	.75	90	.10	3	1.93	.01	.04	1	17
L10NE 4+00NW	1	46	2	146	.1	83	12	239	3.73	11	5	ND	1	15	.8	4	2	64	.25	.048	9	49	.88	73	.14	2	1.77	.01	.03	1	7
L10NE 3+50NW	1	31	11	177	.1	73	12	273	3.25	8	5	ND	1	18	.7	2	4	53	.29	.077	8	45	.76	119	.13	4	2.21	.01	.03	1	1
L10NE 3+00NW	1	25	9	151	.1	61	9	244	2.77	5	5	ND	1	16	.3	2	2	51	.27	.033	8	41	.75	96	.14	2	1.74	.01	.03	1	1
L10NE 2+50NW	1	26	2	225	.1	70	13	276	3.98	7	5	ND	1	20	1.0	2	2	62	.26	.219	7	47	.74	100	.19	6	2.02	.01	.04	1	8
L10NE 1+50NW	1	101	12	446	.6	139	15	623	5.55	27	5	ND	1	48	3.9	2	2	70	.93	.116	13	88	1.20	395	.06	3	5.31	.01	.08	1	10
L10NE 1+00NW	1	27	4	556	.1	48	19	630	4.22	12	5	ND	2	20	5.0	2	2	68	.28	.302	7	47	.72	335	.17	2	2.59	.01	.05	1	1
L10NE 0+50NW	1	36	2	481	.1	77	15	520	4.13	11	5	ND	1	29	3.0	2	2	70	.40	.209	7	57	1.15	283	.11	6	2.82	.01	.09	1	1
L10NE 0+00	1	22	6	541	.3	36	14	663	3.83	4	5	ND	1	86	4.6	2	2	61	.97	.514	7	42	.55	515	.17	4	2.28	.01	.10	1	2
STANDARD C/AU-S	17	58	37	131	7.0	67	31	1023	4.11	40	20	7	36	48	17.4	15	19	56	.53	.090	37	55	.92	172	.07	41	1.94	.06	.14	12	53

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	Au ^a ppb
L10NE 0+50SE	1	27	6	366	.1	65	16	562	3.94	5	5	ND	1	35	1.6	4	2	68	.42	.258	6	61	1.01	263	.15	2	2.83	.01	.06	2	2
L10NE 1+00SE	1	19	14	353	.2	50	15	707	4.28	9	5	ND	1	41	1.9	2	2	67	.50	.360	8	49	.51	193	.20	5	3.02	.01	.06	1	2
L10NE 1+50SE	1	27	4	136	.1	34	11	907	3.93	3	5	ND	2	44	.9	3	2	63	.56	.042	23	42	.51	130	.24	4	2.35	.02	.06	1	3
L10NE 2+00SE	1	13	7	79	.1	19	9	236	3.38	3	5	ND	2	30	.8	2	2	63	.39	.047	11	34	.40	87	.29	2	1.52	.02	.04	1	1
L10NE 2+50SE	1	12	11	98	.1	20	7	270	2.63	2	5	ND	2	24	.4	2	2	48	.32	.028	11	28	.34	84	.27	6	1.40	.02	.04	1	1
L10NE 4+00SE	1	17	8	89	.1	21	11	418	3.39	2	5	ND	1	35	.5	2	2	57	.46	.052	12	32	.50	97	.24	2	1.78	.02	.05	1	2
L10NE 4+50SE	1	15	10	157	.1	21	13	818	4.13	2	5	ND	1	25	.7	3	2	56	.35	.133	11	31	.35	116	.22	3	2.35	.01	.08	2	1
L10NE 5+00SE	1	15	2	144	.1	28	14	461	4.56	3	5	ND	2	27	1.2	3	2	72	.39	.125	10	31	.39	98	.32	3	2.45	.02	.06	1	2
L10NE 5+50SE	1	19	6	105	.1	25	11	298	4.23	2	5	ND	1	32	1.2	2	2	71	.48	.047	15	34	.43	92	.37	2	1.94	.02	.04	1	2
L10NE 6+00SE	1	19	8	95	.1	26	14	371	4.91	2	5	ND	2	31	1.5	2	2	87	.46	.033	12	38	.44	87	.43	4	1.82	.03	.05	1	1
L10NE 6+50SE	1	23	6	117	.1	44	16	265	5.03	7	5	ND	2	27	1.0	2	2	85	.37	.148	8	48	.48	122	.30	4	2.57	.02	.04	1	1
L10NE 7+00SE	1	21	2	121	.1	39	12	278	3.73	2	5	ND	1	25	.8	3	2	68	.33	.040	8	43	.63	90	.27	7	1.78	.02	.03	1	1
L10NE 7+50SE	1	27	2	117	.2	56	13	284	3.87	8	5	ND	1	18	.4	2	2	65	.24	.085	5	46	.66	108	.16	4	2.36	.01	.03	1	1
L10NE 8+00SE	1	18	3	138	.1	46	14	529	3.70	2	5	ND	1	20	.5	2	2	63	.23	.148	6	43	.48	111	.16	2	2.34	.01	.03	1	1
L10NE 8+50SE	1	22	3	100	.1	43	13	365	3.61	8	5	ND	1	18	.8	2	2	70	.26	.045	8	44	.62	75	.20	7	1.85	.01	.04	1	1
L10NE 9+00SE	1	22	12	144	.1	50	13	578	3.62	3	5	ND	1	25	1.0	2	2	63	.39	.096	8	44	.62	89	.16	5	2.02	.01	.04	1	1
L8NE 10+00NW	1	39	2	176	.1	46	14	444	3.87	30	5	ND	1	19	.4	3	2	67	.30	.134	6	45	1.07	128	.07	2	2.80	.01	.04	2	3
L8NE 9+50NW	1	98	2	118	.1	72	11	363	4.09	124	5	ND	1	15	1.1	2	2	86	.23	.070	6	73	1.36	167	.09	2	3.19	.01	.07	1	34
L8NE 9+00NW	1	74	7	145	.1	68	14	293	4.17	58	5	ND	1	17	.7	2	2	77	.24	.089	5	68	1.25	152	.08	2	2.63	.01	.07	1	1
L8NE 8+50NW	1	49	8	76	.1	15	12	690	3.98	22	5	ND	1	29	.2	2	4	82	.66	.087	4	16	.45	117	.03	2	1.46	.01	.15	2	1
L8NE 8+00NW	1	52	5	94	.2	20	16	479	4.39	17	5	ND	1	21	.7	2	3	62	.42	.107	5	19	1.01	93	.02	2	2.62	.01	.12	1	4
L8NE 7+50NW	1	51	2	117	.1	20	19	1515	4.36	27	5	ND	1	22	.9	2	2	51	.52	.073	9	15	1.52	125	.01	3	3.52	.01	.12	2	13
L8NE 7+00NW	1	73	3	195	.3	20	22	1778	8.63	41	5	ND	1	19	1.8	2	2	93	.46	.123	12	13	.32	73	.02	2	1.86	.01	.10	1	3
L8NE 6+50NW	1	24	10	207	.1	43	15	536	3.52	21	5	ND	1	12	.4	2	2	62	.20	.100	7	37	.63	132	.05	2	2.16	.01	.04	1	1
L8NE 6+00NW	1	32	4	284	.1	97	15	324	3.37	10	5	ND	1	19	1.1	2	2	65	.23	.086	8	64	1.02	143	.11	7	2.45	.01	.05	1	1
L8NE 5+50NW	1	41	11	183	.1	98	15	333	3.57	16	5	ND	1	18	.9	2	3	66	.29	.075	9	60	.93	149	.09	4	2.06	.01	.04	1	3
L8NE 5+00NW	1	20	6	385	.2	73	17	923	3.47	8	5	ND	1	13	.9	2	2	70	.24	.194	6	63	1.14	181	.07	4	2.84	.01	.06	2	9
L8NE 4+50NW	1	64	8	273	.1	122	14	594	4.46	20	5	ND	1	15	1.8	2	2	90	.28	.247	5	128	1.95	176	.10	3	4.16	.01	.05	1	13
L8NE 4+00NW	1	30	3	377	.1	98	21	2345	3.84	16	5	ND	1	16	1.6	2	2	85	.22	.106	5	76	1.43	287	.08	4	3.29	.01	.08	1	2
L8NE 3+50NW	1	66	6	239	.1	114	20	844	4.27	26	5	ND	1	23	2.2	2	2	88	.35	.096	7	83	1.57	232	.10	3	3.20	.01	.07	2	2
L8NE 3+00NW	1	50	8	159	.1	75	15	489	3.93	23	5	ND	1	18	1.1	2	2	74	.26	.077	9	60	.93	149	.14	3	2.21	.01	.05	1	44
L8NE 2+50NW	1	112	6	297	.6	137	14	808	4.61	29	5	ND	1	72	6.6	3	2	70	1.49	.073	20	81	1.27	380	.05	3	4.21	.01	.07	1	9
L8NE 2+00NW	1	141	11	333	.6	154	19	880	5.86	45	5	ND	2	42	4.0	2	2	83	.77	.057	22	102	1.59	352	.07	2	4.90	.01	.10	2	11
L8NE 1+50NW	1	115	10	277	.5	120	13	779	4.82	55	5	ND	1	69	5.5	2	2	74	1.49	.090	23	83	1.30	309	.04	2	4.11	.01	.08	2	15
L8NE 1+00NW	1	101	2	282	.5	132	18	1084	5.41	76	5	ND	1	47	4.7	2	2	83	.93	.087	22	89	1.43	297	.05	4	4.30	.01	.07	1	1
L8NE 0+50NW	1	32	12	306	.1	34	13	357	3.59	10	5	ND	1	20	.8	2	2	56	.30	.159	8	39	.82	249	.08	4	2.50	.01	.06	1	2
STANDARD C/AU-S	18	57	40	132	7.3	68	31	1027	4.09	41	19	7	36	48	17.5	16	21	56	.53	.094	37	55	.92	173	.07	34	1.96	.06	.14	11	54

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	Au ^a ppb
L6NE 0+00	1	18	10	296	.1	34	14	1524	2.99	11	5	ND	1	19	.9	2	2	54	.30	.137	7	37	.88	178	.08	4	2.28	.01	.04	3	2
L6NE 0+50SE	1	18	9	262	.1	58	16	881	3.29	7	5	ND	1	22	1.1	2	2	53	.31	.208	7	40	.55	264	.11	2	1.98	.01	.05	1	6
L6NE 1+00SE	1	36	2	281	.1	71	16	942	3.41	12	5	ND	1	15	1.3	2	2	53	.26	.294	8	48	.75	240	.09	2	2.04	.01	.07	1	1
L6NE 1+50SE	1	20	2	214	.1	42	16	749	3.51	8	5	ND	1	19	1.4	2	2	57	.26	.145	7	33	.50	141	.14	2	2.14	.01	.04	1	6
L6NE 2+00SE	1	32	6	145	.1	49	12	256	3.71	23	5	ND	1	21	.3	2	3	58	.33	.150	7	39	.62	109	.10	2	1.77	.01	.03	1	1
L6NE 2+50SE	1	29	9	135	.1	46	13	282	3.83	27	5	ND	1	12	.2	3	2	64	.20	.112	7	42	.61	92	.10	2	1.75	.01	.03	1	6
L6NE 3+00SE	1	11	10	113	.1	21	11	455	3.13	4	5	ND	2	24	.6	2	2	56	.27	.063	9	27	.32	122	.23	2	1.98	.01	.03	1	4
L6NE 3+50SE	1	11	6	118	.1	22	8	263	2.99	2	5	ND	1	27	.2	2	2	48	.34	.095	11	25	.33	117	.22	3	2.07	.01	.04	1	1
L6NE 4+00SE	1	11	15	149	.1	24	12	510	3.44	2	5	ND	2	19	.3	2	2	54	.28	.144	8	25	.25	118	.21	2	2.66	.01	.06	1	1
L6NE 4+50SE	1	12	13	106	.1	24	11	280	3.65	2	5	ND	2	28	.2	2	2	61	.38	.117	8	27	.32	108	.25	4	2.25	.01	.05	1	1
L6NE 5+00SE	1	23	2	128	.1	31	15	792	3.54	6	5	ND	1	23	1.1	2	2	64	.35	.151	5	35	.61	136	.17	5	2.29	.01	.05	1	1
L6NE 5+50SE	1	11	13	156	.1	35	12	637	3.42	4	5	ND	1	35	.9	2	2	55	.40	.183	6	30	.33	128	.20	3	2.25	.01	.06	1	4
L6NE 6+00SE	2	24	12	87	.1	35	13	361	3.88	2	5	ND	1	26	.2	2	3	66	.35	.079	8	37	.60	79	.23	3	1.95	.02	.04	5	1
L6NE 6+50SE	1	19	12	111	.1	29	11	498	3.48	2	5	ND	1	31	.7	2	2	61	.39	.059	15	33	.45	94	.29	4	1.92	.02	.06	1	2
L6NE 7+00SE	1	15	3	108	.1	21	11	334	4.19	2	5	ND	1	26	.5	2	2	78	.33	.032	8	35	.42	75	.46	5	1.63	.02	.05	1	1
L6NE 7+50SE	1	92	21	299	.4	96	17	1414	6.80	42	5	ND	1	54	2.2	4	2	76	1.02	.093	13	70	1.14	272	.08	2	4.57	.01	.08	1	1
L6NE 8+00SE	1	35	2	239	.1	14	15	777	4.72	51	5	ND	1	18	.2	2	3	60	.20	.215	10	12	.13	208	.01	7	1.32	.01	.05	2	3
L6NE 8+50SE	1	41	12	172	.1	32	15	770	2.99	49	5	ND	1	11	.2	2	2	47	.16	.138	7	28	.48	156	.07	2	2.35	.01	.03	1	3
L6NE 9+00SE	1	16	8	172	.1	39	14	593	2.96	5	5	ND	1	18	.2	2	4	46	.23	.137	6	25	.50	130	.04	3	2.25	.01	.04	1	2
L6NE 9+50SE	1	22	3	133	.1	29	11	362	3.13	4	5	ND	1	19	.2	2	2	49	.31	.122	7	27	.56	112	.06	2	2.11	.01	.04	1	1
L6NE 10+00SE	1	14	2	158	.1	35	13	516	2.89	6	5	ND	1	21	.3	2	2	47	.30	.158	6	29	.47	136	.08	4	1.83	.01	.05	1	8
L6NE 10+00NW	1	99	3	161	.3	69	16	587	4.22	188	5	ND	1	18	.2	5	5	69	.34	.131	8	55	1.14	108	.07	2	2.25	.01	.04	1	2
L6NE 9+50NW	1	44	9	295	.1	91	13	397	3.51	16	5	ND	1	13	.2	2	2	81	.20	.141	5	80	1.54	180	.09	6	3.39	.01	.06	1	1
L6NE 9+00NW	1	32	3	270	.2	86	12	340	3.41	3	5	ND	1	12	.5	2	2	82	.17	.138	5	78	1.35	161	.12	2	3.13	.01	.04	1	2
L6NE 8+50NW	1	50	2	303	.2	100	14	342	3.54	12	5	ND	1	22	.2	2	3	86	.45	.038	5	94	1.74	231	.12	2	3.13	.01	.15	1	1
L6NE 8+00NW	1	46	10	219	.2	88	13	524	3.81	42	5	ND	1	21	1.4	2	6	76	.67	.056	6	75	1.38	168	.11	5	2.70	.01	.15	1	1
L6NE 7+50NW	1	30	15	283	.1	84	15	583	3.44	17	5	ND	1	28	2.7	2	2	67	.42	.177	6	69	1.16	243	.11	2	2.41	.01	.12	3	2
L6NE 7+00NW	1	70	6	185	.7	112	16	640	3.85	52	5	ND	1	46	1.3	2	2	88	.87	.052	15	89	1.64	301	.11	4	2.97	.02	.15	1	1
L6NE 6+50NW	1	55	15	229	.9	96	12	478	3.41	27	5	ND	1	43	3.2	3	4	79	1.11	.032	9	81	1.40	287	.10	5	2.94	.02	.09	1	6
L6NE 6+00NW	1	48	10	275	.1	100	13	318	3.51	19	5	ND	1	22	1.5	2	6	83	.25	.041	8	77	1.47	201	.12	3	2.65	.01	.05	3	2
L6NE 5+50NW	1	50	13	240	.1	100	15	774	3.51	20	5	ND	1	21	.6	3	2	74	.21	.046	9	70	1.34	187	.09	5	2.52	.01	.06	2	1
L6NE 5+00NW	2	35	4	180	.2	81	11	386	3.09	21	5	ND	1	20	.4	2	2	64	.23	.043	10	54	.96	154	.08	2	1.79	.01	.04	1	1
L6NE 4+50NW	1	27	6	192	.1	82	12	328	2.88	14	5	ND	1	19	.4	2	7	53	.26	.025	9	55	.90	161	.09	4	1.71	.01	.04	1	1
L6NE 4+00NW	1	22	6	194	.1	61	12	283	2.91	14	5	ND	1	13	.3	2	4	55	.17	.048	8	42	.61	113	.11	4	1.60	.01	.03	1	1
L6NE 3+50NW	2	35	3	202	.1	72	13	602	3.85	29	5	ND	1	11	.6	2	3	65	.13	.040	9	42	.54	88	.13	2	1.55	.01	.02	1	1
L6NE 3+00NW	2	45	7	210	.1	88	12	550	4.13	31	5	ND	1	13	1.1	2	2	67	.16	.057	10	49	.68	94	.11	5	1.73	.01	.03	1	1
STANDARD C/AU-S	17	57	37	132	7.3	67	30	1022	4.09	41	20	7	36	48	17.5	15	22	55	.53	.095	37	56	.92	171	.07	39	1.94	.06	.14	13	50

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	Au ⁺ ppb
L6NE 2+50NW	1	43	15	235	.2	100	11	335	3.67	31	5	ND	1	18	1.9	2	2	66	.20	.051	12	52	.69	99	.12	6	1.82	.01	.04	1	9
L6NE 2+00NW	1	35	9	211	.3	87	13	297	3.63	20	5	ND	1	19	1.1	3	3	64	.19	.087	9	50	.61	97	.13	5	2.08	.01	.04	1	1
L6NE 1+50NW	1	19	6	207	.3	75	17	1097	3.01	16	5	ND	1	23	1.2	2	3	57	.25	.150	8	44	.47	142	.11	4	2.14	.01	.06	1	5
L6NE 1+00NW	1	27	14	203	.2	67	16	553	3.58	14	5	ND	1	21	1.4	2	2	63	.23	.166	8	45	.57	134	.14	5	2.31	.01	.05	1	8
L6NE 0+50NW	1	20	7	231	.3	66	14	347	2.92	11	5	ND	1	26	.8	3	2	55	.31	.163	8	42	.49	123	.13	4	2.12	.01	.05	1	2
L6NE 0+00	1	24	8	281	.4	54	16	1350	3.46	14	5	ND	1	55	3.0	2	2	53	.33	.310	8	34	.62	326	.05	6	2.69	.01	.09	1	18
L6NE 0+50SE	1	48	17	753	.2	18	6	332	4.63	65	5	ND	1	25	6.5	2	2	22	.30	.183	10	17	.74	142	.01	7	2.19	.01	.05	1	5
L6NE 1+00SE	1	40	21	317	.3	112	16	564	3.09	14	5	ND	1	25	1.6	4	2	61	.40	.094	7	74	1.21	222	.06	4	2.41	.01	.06	1	9
L6NE 1+50SE	1	53	13	429	.4	134	18	697	4.16	18	5	ND	1	28	2.8	7	2	68	.42	.110	11	86	1.37	297	.08	8	2.53	.01	.11	1	4
L6NE 2+50SE	1	29	4	178	.2	58	15	473	4.01	15	5	ND	2	32	1.1	2	2	70	.36	.167	11	42	.49	188	.17	4	2.55	.02	.07	1	7
L6NE 3+00SE	1	39	8	138	.3	66	13	503	4.75	14	5	ND	1	23	1.3	2	2	77	.33	.046	14	60	.75	94	.17	3	2.04	.02	.07	1	2
L6NE 3+50SE	1	19	14	127	.2	39	13	609	3.40	10	5	ND	2	30	.9	2	2	70	.30	.042	10	49	.52	107	.32	9	1.65	.03	.05	1	7
L6NE 4+00SE	1	39	5	143	.2	55	12	399	3.69	71	5	ND	1	25	.8	4	5	59	.25	.064	11	40	.63	93	.11	7	1.63	.01	.05	1	11
L6NE 4+50SE	1	22	17	215	.2	39	12	579	3.42	12	5	ND	2	34	1.2	2	2	61	.39	.077	10	42	.59	137	.23	7	1.95	.03	.06	1	1
L6NE 5+00SE	1	27	10	258	.2	42	16	826	3.92	8	5	ND	1	38	2.0	2	2	68	.42	.121	11	47	.50	134	.22	7	1.95	.02	.07	1	2
L6NE 5+50SE	1	30	18	173	.3	75	20	339	5.59	9	5	ND	2	38	1.1	2	2	84	.41	.228	10	59	.66	174	.27	7	3.55	.02	.08	1	13
L6NE 6+00SE	1	23	13	104	.1	40	12	290	4.23	6	5	ND	2	35	.3	2	2	74	.41	.072	12	41	.49	135	.31	7	2.20	.03	.05	1	7
L6NE 6+50SE	1	21	19	156	.1	52	16	265	4.53	11	5	ND	2	33	.9	2	2	72	.34	.225	7	46	.43	166	.27	6	3.39	.02	.07	1	9
L6NE 7+00SE	1	21	13	127	.1	33	13	549	4.05	4	5	ND	2	40	.8	2	2	76	.48	.040	15	47	.47	95	.41	5	1.80	.04	.05	2	7
L6NE 7+50SE	1	21	10	149	.2	44	17	406	5.16	3	5	ND	2	37	.4	2	2	83	.34	.105	10	43	.43	158	.37	6	3.09	.03	.05	1	4
L6NE 8+00SE	1	22	12	253	.1	68	16	549	3.94	7	5	ND	1	41	1.4	2	2	65	.36	.207	9	56	.57	250	.16	6	2.55	.02	.08	1	5
L6NE 8+50SE	1	33	2	111	.2	58	14	319	3.80	10	5	ND	1	26	1.1	2	3	73	.32	.091	8	52	.62	119	.18	5	2.30	.01	.05	1	7
L6NE 9+00SE	1	37	9	126	.1	60	15	284	3.86	9	5	ND	1	21	1.0	2	2	71	.24	.095	9	52	.62	127	.19	4	2.40	.01	.04	1	4
L6NE 9+50SE	1	30	2	145	.2	60	14	309	3.62	10	5	ND	1	29	.9	2	2	65	.36	.107	7	46	.59	117	.15	6	2.29	.01	.06	1	10
L6NE 10+00SE	1	35	9	124	.1	60	13	293	3.87	7	5	ND	1	23	.7	2	2	69	.25	.079	7	51	.60	118	.17	7	2.06	.02	.04	1	5
L4NE 10+00NW	1	65	11	245	.2	119	21	898	4.19	10	5	ND	1	38	3.3	4	2	76	.44	.076	14	97	1.44	233	.09	7	3.35	.01	.06	1	30
L4NE 9+50NW	1	49	21	169	.3	102	14	409	3.53	5	5	ND	1	29	1.3	6	2	69	.38	.058	11	81	1.54	161	.14	8	2.80	.01	.05	1	17
L4NE 9+00NW	1	53	10	231	.3	95	14	815	3.71	4	5	ND	1	36	2.3	3	2	70	.44	.046	13	81	1.24	212	.12	5	2.84	.02	.05	1	12
L4NE 8+50NW	1	160	15	358	.6	174	15	667	5.54	12	5	ND	1	75	5.5	7	2	77	.92	.085	19	114	1.89	371	.04	4	5.20	.02	.11	1	14
L4NE 8+00NW	1	47	11	157	.2	104	11	335	3.10	8	5	ND	1	36	1.1	4	2	68	.43	.043	8	79	1.50	144	.16	6	2.25	.02	.11	1	8
L4NE 7+50NW	1	53	11	196	.3	113	14	491	3.08	18	5	ND	1	43	.8	3	2	78	.44	.027	7	99	1.56	166	.17	11	2.89	.02	.10	1	13
L4NE 7+00NW	1	68	2	187	.7	114	12	526	3.69	31	5	ND	1	50	1.8	4	2	88	.68	.022	10	107	1.57	250	.15	2	3.18	.04	.19	1	18
L4NE 6+50NW	1	42	4	238	.3	133	19	1380	3.36	27	5	ND	1	37	2.6	5	2	90	.32	.078	6	101	1.50	265	.13	3	2.86	.01	.14	1	19
L4NE 6+00NW	1	90	3	218	.4	148	14	440	4.18	53	5	ND	1	38	1.8	6	2	99	.23	.034	10	95	1.57	250	.13	2	2.45	.01	.15	1	11
L4NE 5+50NW	1	111	6	300	.5	123	13	463	4.38	28	5	ND	1	20	1.3	7	3	105	.17	.122	7	111	1.94	394	.09	6	4.25	.01	.21	1	11
L4NE 5+00NW	1	75	3	209	.4	124	15	331	3.85	33	5	ND	1	23	2.1	5	2	87	.16	.064	8	87	1.33	205	.13	9	2.86	.01	.11	1	12
STANDARD C/AU-S	17	60	35	131	7.2	69	31	1024	3.85	38	17	7	36	51	18.6	15	18	56	.49	.098	35	61	.85	180	.08	35	1.85	.06	.14	14	55

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	Au* ppb
L4NE 4+50NW	1	33	7	355	.5	106	16	982	3.35	8	5	ND	2	27	2.5	2	2	70	.27	.126	10	68	1.00	200	.13	9	2.62	.01	.07	1	21
L4NE 4+00NW	1	44	8	178	.1	113	13	439	3.92	31	5	ND	2	16	1.3	3	2	74	.14	.057	10	67	.85	120	.14	6	1.98	.01	.05	1	20
L4NE 3+50NW	1	43	9	262	.2	125	17	509	3.92	21	5	ND	1	20	1.4	4	2	76	.19	.131	10	73	1.07	169	.14	9	2.68	.01	.05	1	16
L4NE 3+00NW	1	45	8	219	.1	143	18	338	4.18	14	5	ND	2	25	.9	2	3	75	.21	.108	11	66	.92	271	.17	10	2.98	.01	.06	1	11
L4NE 2+50NW	1	27	12	290	.2	111	15	735	3.35	2	5	ND	2	21	1.4	2	2	67	.21	.112	10	58	.77	208	.13	5	2.49	.01	.06	1	8
L4NE 2+00NW	1	31	8	279	.5	89	14	654	3.33	3	5	ND	2	18	2.2	2	2	61	.18	.126	11	51	.67	176	.14	7	2.09	.01	.08	1	13
L4NE 1+50NW	1	45	8	165	.1	97	13	242	3.95	8	5	ND	1	23	1.0	3	2	70	.24	.071	11	56	.80	112	.16	12	1.96	.01	.05	1	9
L4NE 1+00NW	1	31	7	243	.1	112	14	633	3.13	3	5	ND	1	23	1.9	3	2	58	.27	.121	9	48	.58	180	.16	8	1.97	.01	.05	1	17
L4NE 0+50NW	1	27	11	243	.3	66	16	1322	4.04	3	5	ND	2	25	1.9	3	5	74	.28	.136	9	46	.67	140	.29	8	2.76	.01	.07	1	20
L4NE 0+00	2	54	7	170	.1	104	12	354	3.93	13	5	ND	2	29	1.7	4	2	72	.34	.047	11	65	1.00	104	.21	9	1.82	.01	.06	1	8
L4NE 0+50SE	1	31	9	164	.2	89	15	507	3.34	2	5	ND	2	27	.8	2	2	64	.26	.080	9	60	.79	129	.21	4	2.28	.01	.07	1	14
L4NE 1+00SE	1	29	9	252	.1	42	11	447	5.26	94	5	ND	2	19	1.8	6	2	69	.15	.163	12	30	.36	229	.04	4	1.78	.01	.06	1	13
L4NE 1+50SE	1	31	9	281	.2	66	16	507	3.72	4	5	ND	2	32	1.0	2	2	65	.38	.163	9	50	.83	204	.15	6	2.50	.01	.08	1	28
L4NE 2+00SE	1	380	4	144	.1	21	9	709	6.31	894	5	ND	1	12	1.6	10	6	61	.12	.094	10	16	.16	204	.01	2	1.44	.01	.06	1	8
L4NE 2+50SE	1	50	5	252	.2	33	13	680	4.01	36	5	ND	2	26	1.0	2	2	60	.28	.148	9	30	.71	147	.05	2	2.54	.01	.07	1	36
L4NE 3+00SE	1	55	5	197	.1	39	19	865	4.88	8	5	ND	1	37	.8	2	2	72	.33	.120	9	48	1.72	197	.06	5	3.51	.01	.33	1	5
L4NE 3+50SE	1	47	8	137	.1	69	11	293	3.89	11	5	ND	2	38	.8	2	2	69	.43	.080	9	51	.80	161	.17	4	2.49	.01	.06	1	17
L4NE 4+00SE	1	43	9	120	.2	32	13	445	4.10	23	5	ND	2	24	.8	3	2	60	.25	.077	10	29	.68	149	.06	3	2.06	.01	.07	1	1
L4NE 4+50SE	1	34	8	165	.2	35	15	1045	3.80	42	5	ND	2	33	.9	2	2	65	.43	.205	10	34	.63	157	.19	4	2.56	.01	.08	1	10
L4NE 5+00SE	1	20	11	150	.2	32	12	477	3.91	31	5	ND	2	34	.2	2	2	67	.37	.174	9	34	.47	134	.24	2	3.04	.01	.06	1	28
L4NE 5+50SE	1	31	6	127	.1	33	12	552	3.93	61	5	ND	3	36	.5	2	3	63	.43	.171	10	31	.44	161	.25	2	2.41	.01	.08	1	18
L4NE 6+00SE	1	22	8	99	.1	34	10	281	3.83	2	5	ND	3	30	.2	2	2	71	.34	.070	10	37	.43	143	.34	6	2.42	.02	.05	1	6
L4NE 6+50SE	1	34	6	100	.1	48	13	283	4.04	15	5	ND	2	25	.2	2	3	76	.29	.057	8	46	.78	110	.26	2	2.21	.01	.04	1	3
L4NE 7+00SE	1	20	9	145	.1	48	16	533	4.89	2	5	ND	3	49	.2	2	3	87	.42	.131	9	49	.50	131	.43	2	3.07	.02	.09	1	1
L4NE 7+00SE A	1	19	8	120	.1	33	11	519	4.09	5	5	ND	3	35	.2	2	2	66	.40	.157	9	33	.39	130	.31	6	2.84	.02	.10	1	10
L4NE 7+50SE	1	18	8	208	.1	71	19	902	4.53	2	5	ND	2	36	.2	2	2	85	.39	.234	6	57	.57	179	.33	6	3.21	.02	.07	1	15
L4NE 8+00SE	1	19	5	134	.1	49	17	417	4.98	2	5	ND	2	37	.2	2	3	88	.44	.126	8	47	.50	166	.47	7	3.67	.02	.09	2	8
L4NE 8+50SE	1	53	11	155	.1	108	16	531	4.25	15	5	ND	3	30	.7	3	3	73	.32	.066	11	83	1.29	115	.17	3	2.43	.01	.15	1	6
L4NE 9+00SE	1	35	10	182	.1	47	21	1905	3.77	5	5	ND	2	52	1.2	2	2	63	.57	.159	9	46	.71	221	.16	7	2.60	.01	.08	1	21
L4NE 9+50SE	1	32	7	128	.1	64	13	295	4.00	5	5	ND	2	32	.2	2	2	75	.38	.127	7	54	.70	120	.24	8	2.19	.02	.08	1	1
L4NE 10+00SE	1	73	13	185	.1	111	18	720	5.04	28	5	ND	2	41	1.1	3	2	83	.58	.076	15	81	1.39	141	.21	2	2.74	.03	.11	1	6
L2NE 10+00NW	1	33	10	219	.1	80	15	741	3.37	5	5	ND	2	22	1.4	3	2	67	.26	.035	12	70	1.10	158	.14	4	2.21	.01	.05	1	8
L2NE 9+50NW	1	35	13	272	.1	74	9	186	3.71	2	5	ND	3	16	1.1	2	2	72	.19	.189	12	78	1.17	221	.05	6	2.80	.01	.09	1	1
L2NE 9+00NW	1	39	14	159	.1	76	11	316	3.50	2	5	ND	2	32	.7	2	2	69	.37	.025	9	68	1.25	138	.26	5	2.24	.01	.05	1	1
L2NE 8+50NW	1	53	13	230	.1	125	23	1175	4.14	6	5	ND	2	36	1.8	2	2	72	.37	.045	15	95	1.85	264	.06	4	3.05	.01	.09	2	1
L2NE 8+00NW	2	59	8	396	.4	104	18	872	3.64	9	5	ND	2	57	1.5	2	2	81	.49	.088	7	104	1.87	298	.19	5	3.56	.03	.12	2	2
STANDARD C/AU-S	18	57	36	132	7.2	71	31	1021	3.96	42	21	7	39	53	18.4	15	19	58	.51	.094	38	58	.92	181	.09	35	1.94	.06	.14	11	51

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	Au* ppb
L2NE 7+50NW	2	65	19	495	1.8	96	21	611	4.29	22	5	ND	1	34	2.4	3	2	90	.38	.189	6	95	1.71	189	.19	2	3.96	.02	.12	1	5
L2NE 7+00NW	1	47	6	358	.5	150	21	634	4.04	32	5	ND	1	29	1.6	3	2	106	.30	.047	6	124	1.82	151	.19	4	3.35	.01	.13	1	1
L2NE 6+50NW	1	72	10	298	1.2	121	21	607	3.75	71	5	ND	1	45	1.3	2	2	101	.58	.046	4	114	1.48	184	.18	4	3.93	.02	.14	1	6
L2NE 6+00NW	1	119	14	261	1.1	154	21	845	4.31	131	5	ND	1	43	2.2	2	2	113	.48	.165	5	119	1.49	235	.14	6	4.84	.02	.14	1	8
L2NE 5+50NW	4	115	11	308	.4	254	31	969	4.67	73	5	ND	1	25	3.6	6	2	140	.44	.066	12	183	2.35	660	.10	4	4.34	.02	.28	1	5
L2NE 5+00NW	1	305	15	352	1.4	195	28	928	5.59	133	5	ND	1	35	4.8	7	2	125	.74	.041	22	125	2.15	564	.10	2	4.43	.04	.63	1	22
L2NE 4+50NW	2	83	18	645	.2	226	25	1530	4.88	61	5	ND	1	28	5.2	5	2	98	.31	.137	13	125	1.43	756	.07	3	3.02	.01	.12	1	3
L2NE 4+00NW	3	164	10	571	.4	173	30	991	4.44	40	5	ND	1	11	2.5	5	2	92	.14	.045	16	80	1.63	337	.09	4	3.53	.01	.21	1	6
L2NE 3+50NW	11	176	20	347	.2	305	25	1780	7.01	171	5	ND	1	23	7.0	20	2	104	.15	.104	19	79	.50	406	.02	6	1.56	.01	.09	1	4
L2NE 3+00NW	2	76	15	230	.1	321	28	614	5.30	61	5	ND	1	22	2.6	7	2	76	.17	.055	13	119	1.14	310	.05	4	2.54	.01	.05	1	2
L2NE 2+50NW	1	59	9	261	.1	157	18	368	3.95	21	5	ND	1	18	2.5	2	2	78	.17	.073	11	79	1.19	242	.10	2	2.71	.01	.04	1	4
L2NE 2+00NW	1	34	11	269	.1	120	18	376	3.37	7	5	ND	1	23	1.8	2	2	63	.24	.116	9	62	.82	206	.11	5	2.52	.01	.05	1	3
L2NE 1+50NW	1	24	14	252	.2	93	16	551	2.97	9	5	ND	1	21	1.9	2	2	62	.24	.156	9	56	.75	242	.08	6	2.21	.01	.06	1	3
L2NE 1+00NW	1	40	8	207	.1	114	14	379	3.15	10	5	ND	1	17	1.5	2	2	65	.17	.067	10	63	.89	225	.10	7	2.29	.01	.04	1	2
L2NE 0+50NW	1	31	11	246	.1	111	17	592	3.21	11	5	ND	1	16	2.7	2	2	64	.20	.120	10	56	.68	215	.10	7	2.32	.01	.05	1	4
L2NE 0+00	1	40	7	175	.1	93	15	246	3.53	9	5	ND	1	23	1.1	2	2	62	.27	.103	9	55	.80	145	.15	3	2.44	.01	.04	1	5
L2NE 0+50SE	2	33	16	204	.3	87	13	418	3.06	11	5	ND	1	26	1.2	2	2	60	.31	.060	11	56	.79	146	.14	5	2.27	.01	.05	2	1
L2NE 1+00SE	2	45	10	208	.1	106	13	331	3.27	18	5	ND	1	22	1.4	2	2	64	.27	.043	11	61	.87	97	.14	2	1.82	.01	.04	1	1
L2NE 1+50SE	1	42	18	229	.3	94	16	412	4.08	9	5	ND	1	23	1.5	2	2	73	.22	.121	8	56	.68	148	.15	2	2.91	.01	.05	1	2
L2NE 2+00SE	1	23	9	248	.1	50	16	610	3.01	10	5	ND	1	26	.6	2	2	52	.31	.090	10	33	.46	175	.12	4	2.32	.01	.05	1	1
L2NE 2+50SE	2	110	23	150	.1	21	15	1730	8.69	169	5	ND	1	13	1.0	10	2	42	.16	.142	22	11	.25	126	.01	4	1.08	.01	.05	1	1
L2NE 3+00SE	1	45	11	179	.1	47	13	649	5.37	46	5	ND	1	24	1.6	4	2	68	.22	.100	11	38	.52	134	.10	6	1.83	.01	.05	1	2
L2NE 3+50SE	1	23	10	168	.1	29	14	817	2.65	31	5	ND	1	29	.9	2	2	49	.28	.102	9	31	.38	212	.11	6	1.68	.01	.06	1	3
L2NE 4+00SE	1	60	8	130	.1	74	13	360	4.16	31	5	ND	1	28	1.1	2	2	67	.31	.072	10	50	.66	117	.14	4	1.98	.01	.04	2	14
L2NE 4+50SE	1	31	14	174	.2	75	15	335	3.90	14	5	ND	1	27	1.0	2	2	63	.31	.118	10	43	.49	188	.18	2	2.84	.01	.05	2	2
L2NE 5+00SE	1	37	27	245	.2	84	15	777	4.17	10	5	ND	1	27	1.9	2	2	62	.32	.218	10	46	.63	250	.16	6	2.59	.01	.05	1	1
L2NE 5+50SE	1	29	9	222	.1	68	15	475	3.50	12	5	ND	1	21	.9	2	2	63	.33	.138	9	44	.51	182	.15	8	2.18	.01	.05	1	1
L2NE 6+00SE	1	37	11	122	.1	61	11	266	3.29	8	5	ND	1	21	.8	2	2	63	.34	.055	8	42	.63	135	.14	6	1.86	.01	.05	1	3
L2NE 6+50SE	1	28	7	144	.1	71	14	348	3.13	11	5	ND	1	25	.7	2	2	61	.26	.055	8	46	.50	174	.17	11	1.87	.02	.04	1	1
L2NE 7+00SE	1	13	11	142	.1	47	13	560	2.87	2	5	ND	1	44	.4	2	2	56	.44	.087	7	33	.36	186	.22	2	2.04	.02	.07	1	2
L2NE 7+50SE	1	17	4	88	.1	34	13	431	3.64	3	5	ND	2	37	.4	2	2	73	.33	.052	10	39	.34	132	.32	6	2.05	.02	.04	1	2
L2NE 8+00SE	1	33	15	111	.2	55	15	313	3.72	4	5	ND	1	38	.5	2	2	71	.37	.104	7	49	.55	165	.26	6	2.75	.02	.04	1	3
L2NE 8+50SE	1	25	17	217	.2	42	17	362	3.67	2	5	ND	2	35	.7	2	2	64	.33	.067	9	45	.39	254	.26	3	3.14	.02	.06	1	1
L2NE 9+00SE	1	23	12	178	.1	73	17	344	4.12	3	5	ND	1	36	.7	2	2	73	.35	.137	8	53	.46	182	.28	2	2.93	.02	.05	1	1
L2NE 9+50SE	1	17	12	158	.2	61	20	793	4.87	2	5	ND	2	33	.8	2	2	88	.28	.133	8	57	.40	164	.34	5	3.13	.03	.06	1	1
L2NE 10+00SE	1	16	6	113	.1	43	18	519	4.47	3	5	ND	1	30	.7	2	2	83	.32	.106	7	45	.35	154	.35	2	3.07	.02	.07	2	1
STANDARD C/AU-S	18	57	40	135	7.3	72	31	1063	3.73	43	18	8	36	51	18.6	15	18	56	.56	.095	36	61	.89	177	.07	38	1.91	.05	.14	11	48

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	Au ^a ppb
LO 10+00NW	1	30	19	307	.2	68	19	1838	3.63	3	5	ND	1	21	4.1	2	2	65	.30	.178	9	61	.67	199	.13	4	2.27	.01	.06	1	14
LO 9+50NW	1	27	10	301	.2	77	18	777	3.35	4	5	ND	1	23	2.5	2	2	63	.31	.147	8	66	.84	138	.14	2	2.38	.01	.05	1	13
LO 9+00NW	1	42	4	333	.4	104	19	559	4.26	5	5	ND	1	23	2.3	2	2	73	.34	.150	9	77	1.13	169	.13	3	2.86	.01	.05	1	12
LO 8+50NW	1	30	10	232	.2	73	16	802	3.80	3	5	ND	1	22	2.4	2	2	65	.31	.164	8	65	.79	127	.16	2	2.48	.01	.04	1	11
LO 8+00NW	1	26	14	271	.2	80	19	1000	3.81	6	5	ND	1	20	2.3	3	2	67	.27	.228	8	68	.62	173	.14	4	2.81	.01	.04	1	10
LO 7+50NW	1	39	15	285	.2	93	17	895	4.06	7	5	ND	1	24	4.3	2	2	64	.31	.255	8	74	1.01	294	.13	3	2.95	.01	.05	1	15
LO 7+00NW	1	26	11	279	.2	77	17	619	3.68	3	5	ND	1	22	1.7	2	2	64	.31	.229	9	67	.89	150	.13	6	2.77	.01	.05	1	20
LO 6+50NW	1	61	4	151	.1	110	16	287	4.18	5	5	ND	1	21	1.1	5	2	75	.31	.075	10	83	1.64	130	.14	4	3.04	.01	.05	1	3
LO 6+00NW	1	42	6	249	.3	86	19	689	3.74	8	5	ND	1	14	1.6	2	2	58	.20	.103	12	58	.94	125	.04	2	2.48	.01	.06	1	13
LO 5+50NW	3	324	4	442	1.2	157	24	555	5.52	357	5	ND	1	36	2.7	9	5	121	.31	.045	6	90	1.61	177	.14	6	4.55	.01	.09	2	16
LO 5+00NW	1	53	4	351	1.4	120	20	657	4.04	67	5	ND	1	22	1.9	5	2	134	.28	.096	5	100	1.40	145	.17	4	4.51	.04	.09	1	20
LO 4+50NW	1	107	3	317	.9	239	24	659	4.54	23	5	ND	1	27	2.0	10	2	165	.23	.076	4	165	2.83	227	.20	4	5.41	.02	.09	1	4
LO 4+00NW	1	79	13	409	2.0	305	27	811	4.94	18	5	ND	1	19	3.6	7	2	138	.19	.045	4	312	3.57	153	.14	6	5.15	.01	.07	1	23
LO 3+50NW	2	211	22	450	.7	227	19	478	3.89	34	5	ND	1	8	3.8	5	2	161	.14	.037	6	178	1.66	300	.07	2	2.27	.01	.11	1	9
LO 3+00NW	1	65	9	459	.4	221	22	779	4.05	3	5	ND	1	21	2.3	9	2	132	.23	.054	4	144	2.84	215	.15	4	4.52	.01	.06	1	4
LO 2+50NW	1	152	11	434	.4	242	24	628	4.55	9	5	ND	1	20	2.0	7	2	132	.21	.061	4	145	2.61	276	.13	3	4.89	.01	.08	1	8
LO 2+00NW	1	41	3	267	.5	127	16	678	3.65	7	5	ND	1	14	2.5	3	2	95	.16	.074	7	94	1.36	194	.11	3	3.14	.01	.04	1	7
LO 1+50NW	1	56	10	253	.8	114	16	358	3.78	18	5	ND	1	14	2.5	4	2	78	.15	.113	9	75	1.00	201	.11	2	2.64	.01	.04	1	10
LO 1+00NW	1	59	8	168	.1	116	14	306	3.92	17	5	ND	1	18	1.6	4	3	67	.22	.055	11	65	1.04	114	.13	4	1.94	.01	.08	1	2
LO 0+50NW	1	50	8	196	.1	113	12	232	3.48	8	5	ND	1	16	1.6	4	2	63	.20	.075	10	68	1.00	140	.08	8	2.08	.01	.06	1	9
LO 0+00	1	32	6	268	.8	97	14	244	2.90	8	5	ND	1	14	1.6	3	2	56	.17	.090	11	54	.71	151	.07	8	1.99	.01	.05	1	10
LO 0+50SE	1	42	8	289	.1	124	18	648	3.58	11	5	ND	1	24	3.7	2	2	65	.29	.105	11	66	.79	311	.08	5	2.25	.01	.06	1	5
LO 1+50SE	1	20	9	229	.2	64	15	917	3.21	7	5	ND	1	26	3.0	2	2	59	.37	.175	8	42	.50	159	.14	7	2.41	.01	.05	1	10
LO 2+00SE	2	45	10	245	.1	115	15	604	3.62	24	5	ND	1	18	2.7	4	2	65	.27	.103	9	61	.85	161	.10	2	2.32	.01	.04	1	15
LO 2+50SE	1	57	4	170	.1	106	13	261	3.74	12	5	ND	1	25	2.2	4	3	68	.34	.065	10	69	1.07	155	.13	4	2.09	.01	.04	1	6
LO 3+00SE	2	34	11	316	.2	101	14	1104	3.37	23	5	ND	1	26	2.1	3	2	65	.44	.088	8	51	.72	213	.12	3	2.07	.01	.10	1	2
LO 3+50SE	6	57	18	616	.1	207	25	1335	4.43	31	5	ND	1	25	3.4	6	2	67	.31	.073	9	58	.72	360	.10	4	2.35	.01	.06	1	1
LO 4+00SE	1	81	7	212	.3	108	12	302	3.83	10	5	ND	1	21	2.2	3	2	62	.35	.056	9	52	.70	300	.15	5	1.97	.01	.04	1	1
LO 4+50SE	1	45	4	190	.1	70	16	1320	3.90	9	5	ND	1	20	1.1	4	2	64	.44	.063	8	43	.71	243	.11	7	2.56	.01	.09	1	1
LO 5+00SE	1	52	6	128	.1	57	12	327	4.10	9	5	ND	1	20	1.1	3	2	72	.31	.034	8	48	.83	110	.17	4	1.69	.01	.05	1	4
LO 5+50SE	1	18	10	308	.1	57	17	470	4.72	5	5	ND	1	20	1.3	2	2	79	.26	.246	8	52	.36	125	.26	2	2.59	.01	.05	1	10
LO 6+00SE	1	50	19	225	.1	86	21	1550	4.43	9	5	ND	1	36	2.0	3	2	70	.59	.115	9	69	1.06	258	.14	2	2.85	.01	.06	1	22
LO 6+50SE	1	23	17	333	.1	80	18	1521	3.84	3	5	ND	2	34	2.4	2	2	61	.43	.161	7	53	.49	252	.21	6	2.85	.02	.09	1	24
LO 7+00SE	1	33	17	303	.1	93	18	498	3.67	10	5	ND	1	25	1.1	2	2	64	.35	.123	7	62	.76	209	.18	4	2.98	.01	.08	1	4
LO 7+50SE	1	19	3	167	.1	44	13	403	2.92	3	5	ND	1	22	.4	2	2	51	.32	.177	6	46	.52	170	.15	4	1.96	.01	.07	1	25
LO 8+00SE	1	21	9	232	.1	80	18	485	3.68	9	5	ND	1	25	.9	4	2	68	.28	.106	7	49	.54	170	.21	4	2.72	.01	.05	1	4
STANDARD C/AU-S	18	61	38	135	7.3	71	32	1030	3.93	42	18	7	37	52	18.6	15	18	55	.51	.092	37	61	.87	178	.07	37	1.88	.06	.14	13	48

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	Au* ppb
L0 8+50SE	1	23	11	126	.1	40	13	286	3.79	6	5	ND	1	31	.5	2	2	69	.33	.066	9	44	.46	134	.29	6	2.41	.02	.06	1	1
L0 9+00SE	1	23	7	85	.1	26	11	269	4.08	7	5	ND	2	42	.2	2	2	76	.38	.049	12	38	.43	92	.32	6	2.10	.02	.04	1	8
L0 9+50SE	1	11	2	154	.1	27	12	378	3.85	2	5	ND	2	31	.4	2	2	63	.35	.110	9	33	.31	112	.31	4	2.77	.02	.08	1	5
L0 10+00SE	1	16	2	132	.1	35	13	318	4.32	5	5	ND	2	29	.2	2	2	72	.30	.101	8	37	.36	100	.32	3	2.78	.02	.06	1	1
L2SW 10+00NW	1	35	7	328	.1	64	12	610	3.92	6	5	ND	1	32	2.8	2	2	64	.36	.246	10	62	.71	208	.14	6	2.39	.01	.04	1	4
L2SW 9+50NW	1	24	10	323	.1	67	19	723	3.84	5	5	ND	1	16	2.2	2	2	69	.22	.115	8	57	.58	144	.15	2	2.69	.01	.04	1	3
L2SW 9+00NW	1	58	9	312	.1	91	12	354	3.81	10	5	ND	1	20	2.3	2	2	71	.26	.054	10	73	1.03	131	.17	7	2.29	.01	.03	1	4
L2SW 8+50NW	1	30	8	422	.1	80	18	844	3.94	7	5	ND	1	24	4.6	2	2	70	.30	.183	9	66	.78	192	.12	6	2.88	.01	.07	1	5
L2SW 8+00NW	1	42	7	236	.1	83	15	655	3.97	9	5	ND	1	19	2.1	3	2	70	.23	.099	8	67	.99	147	.16	5	2.76	.01	.04	1	4
L2SW 7+50NW	1	49	9	303	.1	102	13	511	3.05	7	5	ND	1	17	2.5	2	2	59	.16	.062	15	71	.83	229	.05	5	2.10	.01	.06	1	4
L2SW 7+00NW	1	37	5	232	.1	102	13	350	2.95	9	5	ND	2	20	3.1	2	2	56	.25	.089	11	74	.89	165	.11	6	2.25	.01	.05	1	4
L2SW 6+50NW	1	26	10	371	.1	98	16	1229	2.76	3	5	ND	1	26	2.3	3	2	55	.35	.130	9	66	1.02	216	.09	9	2.44	.01	.08	1	6
L2SW 6+00NW	1	41	5	215	.2	95	15	309	3.37	6	5	ND	1	23	1.3	3	2	67	.33	.103	8	65	1.25	174	.13	10	2.92	.01	.05	1	3
L2SW 5+50NW	1	31	16	313	.1	98	16	932	3.26	3	5	ND	1	19	3.0	2	2	66	.23	.126	11	63	1.10	202	.08	9	2.89	.01	.06	1	2
L2SW 5+00NW	1	24	6	197	.2	76	12	461	2.67	6	5	ND	1	21	.9	2	2	59	.25	.056	11	58	.84	232	.09	8	2.10	.01	.06	1	4
L2SW 4+50NW	1	35	6	135	.2	97	13	358	2.90	11	5	ND	1	30	.7	3	2	57	.35	.029	9	90	1.44	172	.15	8	2.28	.02	.05	1	6
L2SW 4+00NW	1	41	11	148	.6	94	14	277	3.29	26	5	ND	1	30	.8	3	2	70	.26	.034	8	67	.90	167	.23	3	2.10	.02	.05	1	3
L2SW 3+50NW	1	45	12	423	1.1	210	23	814	3.97	15	5	ND	1	45	3.2	6	2	101	.24	.086	5	154	2.57	211	.17	2	4.32	.02	.10	1	4
L2SW 3+00NW	5	79	16	421	.5	292	26	942	4.12	41	5	ND	1	25	3.8	10	2	130	.37	.025	4	155	3.53	234	.16	4	4.46	.01	.16	2	1
L2SW 2+50NW	9	53	6	346	.4	168	19	607	4.70	16	5	ND	1	65	4.2	12	2	129	.56	.034	2	117	3.17	364	.14	5	4.57	.01	.31	1	6
L2SW 2+00NW	5	121	5	215	.6	48	7	319	2.71	119	5	ND	5	14	1.9	3	3	39	.10	.040	12	28	.45	84	.03	8	1.26	.01	.04	2	7
L2SW 1+50NW	2	79	13	331	.8	226	20	615	3.72	49	5	ND	1	36	1.7	5	2	111	.31	.039	5	154	2.81	233	.14	5	4.52	.01	.12	1	6
L2SW 1+00NW	1	35	11	165	.4	90	12	283	2.86	13	5	ND	1	22	1.0	2	2	58	.26	.052	10	58	.86	165	.13	5	1.85	.01	.05	1	7
L2SW 0+50NW	1	48	15	194	.2	115	17	352	3.49	14	5	ND	1	17	.7	4	2	73	.20	.044	9	79	1.20	163	.13	3	2.75	.01	.06	1	4
L2SW 0+00	1	31	2	198	.3	81	13	353	3.16	10	5	ND	1	14	1.0	2	3	69	.16	.083	9	70	.98	144	.11	5	2.55	.01	.06	1	5
L2SW 0+50SE	1	39	13	476	.4	152	21	485	3.95	23	5	ND	1	19	1.1	6	2	93	.20	.112	6	123	2.03	170	.13	6	3.93	.01	.08	1	5
L2SW 1+00SE	1	30	10	244	.2	92	13	315	3.12	9	5	ND	1	20	1.1	2	2	62	.22	.097	12	53	.75	181	.05	3	2.55	.01	.07	1	1
L2SW 1+50SE	1	25	7	231	.1	95	18	881	3.09	8	5	ND	1	23	1.6	3	2	58	.28	.084	10	56	.76	160	.10	4	2.09	.01	.10	1	3
L2SW 2+00SE	1	27	7	231	.1	83	18	382	3.76	8	5	ND	1	25	.6	2	2	68	.28	.098	9	59	.71	193	.11	3	3.19	.01	.06	1	6
L2SW 2+50SE	1	27	4	194	.1	85	14	284	3.13	9	5	ND	1	19	.6	2	2	62	.27	.090	9	53	.68	145	.13	4	2.38	.01	.05	1	1
L2SW 3+00SE	2	22	5	228	.2	84	15	1099	2.78	10	5	ND	1	24	2.0	2	2	55	.40	.089	9	49	.66	203	.12	7	2.14	.01	.06	1	6
L2SW 3+50SE	1	40	8	155	.2	91	15	253	3.72	10	5	ND	1	26	.9	4	2	72	.30	.070	9	58	.92	196	.15	2	2.74	.01	.04	1	9
L2SW 4+00SE	22	89	50	691	.1	251	19	386	7.43	160	5	ND	1	33	3.3	21	2	90	.22	.088	14	70	.42	201	.06	2	1.44	.01	.04	1	7
L2SW 4+50SE	2	70	22	677	.3	174	23	1406	4.28	20	5	ND	1	22	6.9	2	2	57	.45	.110	14	50	.87	276	.06	2	1.91	.01	.06	1	18
L2SW 5+00SE	1	94	34	750	.2	266	32	761	4.80	17	5	ND	2	14	5.1	2	4	73	.29	.137	15	73	1.78	210	.09	2	2.95	.01	.04	1	3
L2SW 5+50SE	3	51	21	557	.3	424	35	1385	8.68	72	5	ND	1	14	3.7	8	3	87	.34	.145	12	52	.48	276	.06	2	1.78	.01	.05	1	6
STANDARD C/AU-S	18	62	42	128	7.4	70	31	1026	3.97	42	16	7	37	52	18.4	15	19	55	.51	.094	37	59	.88	180	.07	36	1.91	.06	.13	12	47

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	Au* ppb
L2SW 6+00SE	4	325	30	919	.3	475	21	2523	35.37	103	5	ND	5	14	7.5	11	2	389	.13	.090	15	75	.46	193	.03	2	2.49	.01	.02	3	20
L2SW 6+50SE	1	38	14	203	.1	116	15	355	4.78	3	5	ND	1	26	2.4	2	2	84	.36	.098	9	97	.97	143	.27	2	3.08	.01	.04	1	1
L2SW 7+00SE	1	38	3	179	.1	79	12	263	3.61	6	5	ND	1	23	1.2	4	2	64	.33	.035	11	50	.81	110	.15	6	1.91	.01	.04	1	1
L2SW 7+50SE	1	25	23	176	.1	74	17	538	4.35	2	5	ND	1	30	1.5	3	2	79	.40	.080	9	56	.58	141	.31	4	2.91	.01	.10	1	2
L2SW 8+00SE	1	25	10	305	.1	77	20	1888	4.79	2	5	ND	1	27	3.0	3	2	79	.36	.165	8	51	.55	210	.27	5	3.79	.01	.05	1	1
L2SW 8+50SE	1	19	10	171	.1	43	16	413	4.54	2	5	ND	2	28	1.1	2	2	75	.31	.100	8	39	.46	146	.27	4	3.67	.01	.05	1	1
L2SW 9+00SE	1	14	12	183	.1	40	13	444	4.45	2	5	ND	2	67	1.3	2	2	68	.70	.224	9	31	.37	136	.25	4	3.23	.01	.07	2	1
L2SW 9+50SE	2	23	15	126	.1	43	13	364	4.13	2	5	ND	1	34	.6	2	3	75	.43	.095	7	40	.52	114	.27	3	2.39	.01	.04	6	1
L2SW 10+00SE	1	13	6	154	.1	21	13	266	4.70	2	5	ND	1	30	2.3	2	2	65	.39	.136	7	32	.45	168	.32	3	3.16	.02	.06	1	1
L4SW 10+00NW	1	39	14	376	.1	95	16	760	4.80	3	5	ND	1	15	2.1	2	3	76	.23	.103	9	59	.80	156	.21	5	3.28	.01	.03	2	16
L4SW 9+50NW	1	44	12	277	.1	91	15	416	4.39	2	5	ND	2	16	2.7	2	2	75	.24	.073	10	62	.91	143	.19	4	3.18	.01	.03	1	10
L4SW 9+00NW	1	36	19	276	.1	74	17	372	4.68	4	5	ND	2	18	3.3	3	2	77	.25	.082	10	57	.90	190	.21	7	3.31	.01	.03	1	12
L4SW 8+50NW	1	34	18	243	.1	62	15	481	4.22	4	5	ND	1	21	4.3	3	2	77	.29	.078	8	52	.91	167	.21	5	3.02	.01	.04	1	54
L4SW 8+00NW	1	41	11	196	.1	67	16	534	4.56	6	5	ND	1	24	2.9	3	2	78	.39	.160	8	56	1.12	130	.22	6	3.49	.01	.04	1	41
L4SW 7+50NW	1	31	17	217	.1	59	17	540	4.01	2	5	ND	1	26	2.5	3	2	67	.40	.182	8	50	.88	107	.21	5	3.24	.01	.05	1	32
L4SW 7+00NW	1	31	6	181	.1	61	15	425	3.72	2	5	ND	1	28	1.7	3	2	62	.45	.182	8	47	.90	110	.22	4	2.87	.01	.06	1	89
L4SW 6+50NW	1	49	21	158	.1	95	18	357	4.57	2	5	ND	1	25	1.9	2	2	80	.45	.208	7	96	1.70	133	.20	4	3.88	.01	.05	1	70
L4SW 6+00NW	1	33	13	228	.1	76	14	630	3.48	2	5	ND	1	30	2.7	2	3	69	.53	.134	8	59	1.19	136	.21	4	2.80	.01	.05	1	48
L4SW 5+50NW	1	21	12	371	.1	88	15	621	3.18	2	5	ND	1	22	2.3	4	2	66	.38	.099	8	62	1.18	159	.18	6	2.83	.01	.05	1	120
L4SW 5+00NW	1	85	4	272	.1	119	18	651	3.85	2	5	ND	1	21	1.9	2	2	76	.31	.054	11	77	1.61	216	.14	6	3.44	.01	.06	1	27
L4SW 4+50NW	1	35	17	287	.1	94	15	392	3.48	2	5	ND	2	18	1.1	2	2	60	.29	.128	11	54	1.33	192	.11	7	2.71	.01	.06	1	57
L4SW 4+00NW	1	38	17	253	.1	105	16	508	3.98	12	5	ND	2	23	.9	4	2	61	.29	.109	12	53	1.29	174	.10	3	2.42	.01	.08	2	37
L4SW 3+50NW	1	174	19	282	1.1	155	18	1005	5.68	12	5	ND	1	66	3.4	2	2	87	1.23	.075	31	89	1.71	363	.08	3	5.23	.01	.11	1	8
L4SW 3+00NW	4	32	14	136	.1	60	14	903	4.12	8	5	ND	1	34	1.6	3	2	79	.62	.029	9	52	.68	177	.23	5	2.25	.02	.07	1	23
L4SW 2+50NW	6	22	14	135	.1	62	14	300	3.94	7	5	ND	1	24	.5	2	2	81	.42	.019	7	51	.68	94	.25	2	2.35	.01	.07	1	25
L4SW 2+00NW	8	42	21	213	.1	105	18	419	4.20	21	5	ND	1	43	1.1	3	2	93	.36	.055	6	86	1.42	184	.21	4	3.62	.01	.07	1	37
L4SW 1+50NW	3	27	20	205	.1	91	17	358	3.87	5	5	ND	1	29	.9	2	2	83	.34	.096	6	73	1.17	156	.19	3	3.35	.01	.06	1	22
L4SW 1+00NW	2	22	24	221	.1	76	14	400	3.31	4	5	ND	1	24	.7	2	3	68	.30	.096	7	55	.88	143	.15	6	2.49	.01	.06	3	13
L4SW 0+50NW	1	33	12	184	.2	81	13	279	3.51	5	5	ND	1	18	.8	4	2	66	.23	.083	9	52	.86	156	.13	5	2.27	.01	.06	1	46
L4SW 0+00	1	28	14	261	.1	90	15	224	3.55	10	5	ND	2	18	.9	4	2	66	.26	.165	9	52	.87	151	.13	6	2.53	.01	.08	1	4
L4SW 0+50SE	1	23	24	285	.3	70	17	762	3.64	3	5	ND	1	14	1.3	3	2	70	.23	.129	10	50	.79	180	.09	5	2.56	.01	.08	1	25
L4SW 1+00SE	1	36	12	262	.2	99	16	492	3.85	6	5	ND	2	16	.2	4	2	70	.24	.114	10	53	.88	173	.13	2	2.56	.01	.05	1	22
L4SW 1+50SE	1	24	16	274	.1	96	17	626	3.44	3	5	ND	1	16	.6	4	2	66	.25	.152	10	53	.75	183	.10	4	2.62	.01	.06	1	8
L4SW 2+00SE	1	19	11	326	.1	96	20	1489	3.53	2	5	ND	1	21	2.6	4	2	67	.26	.147	10	51	.73	369	.08	3	2.66	.01	.07	1	26
L4SW 2+50SE	2	101	14	481	.1	323	25	513	4.82	64	5	ND	1	11	2.2	10	2	98	.24	.088	15	171	2.20	203	.01	4	3.20	.01	.07	1	57
L4SW 3+00SE	1	41	19	299	.1	102	16	202	4.00	10	5	ND	2	7	.6	4	4	67	.07	.154	12	52	.69	168	.01	6	1.99	.01	.09	1	73
STANDARD C/AU-S	17	58	45	131	7.3	68	30	1029	4.07	41	21	6	36	48	17.8	15	21	56	.53	.096	37	55	.92	172	.07	36	1.96	.06	.14	11	48

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	Au* ppb
L4SW 3+50SE	1	13	5	302	.1	68	15	468	3.59	2	5	ND	1	17	.5	2	5	58	.26	.147	7	38	.57	135	.16	3	2.95	.01	.05	3	8
L4SW 4+00SE	1	23	8	285	.2	100	17	830	3.55	7	5	ND	1	19	1.2	3	5	65	.33	.126	8	56	.87	163	.13	5	2.92	.01	.05	1	9
L4SW 4+50SE	1	44	10	203	.1	115	14	296	4.13	9	5	ND	1	19	.4	3	4	73	.33	.077	9	66	1.23	149	.12	6	2.60	.01	.05	1	9
L4SW 5+00SE	2	28	8	343	.3	122	20	1903	3.94	8	5	ND	1	30	1.7	2	4	69	.53	.049	12	56	1.26	406	.03	2	2.98	.01	.11	1	14
L4SW 5+50SE	1	24	2	218	.1	63	15	705	3.58	5	5	ND	1	25	.2	2	2	65	.50	.097	7	57	1.17	136	.09	4	3.05	.01	.05	1	35
L4SW 6+00SE	1	27	2	198	.1	54	16	1160	3.64	3	5	ND	1	34	1.8	2	2	63	.72	.148	6	54	1.19	216	.11	6	2.89	.01	.08	1	67
L4SW 6+50SE	1	13	7	193	.2	43	14	278	4.16	2	5	ND	2	39	.8	2	2	67	.58	.240	6	47	.39	144	.28	3	3.06	.02	.08	1	8
L4SW 7+00SE	1	21	5	128	.1	46	11	281	3.77	4	5	ND	1	27	.7	2	5	69	.42	.072	7	48	.50	123	.26	4	2.09	.01	.07	1	11
L4SW 7+50SE	1	19	15	281	.1	54	15	697	4.41	7	5	ND	1	19	1.2	2	3	69	.28	.244	7	45	.45	147	.21	2	2.84	.01	.06	1	7
L4SW 8+00SE	1	33	17	442	.3	80	21	1623	5.04	12	5	ND	1	24	4.2	4	3	70	.33	.318	9	50	.44	178	.15	2	3.32	.01	.06	1	10
L4SW 8+50SE	1	41	2	190	.2	67	16	454	4.58	10	5	ND	1	27	1.5	2	2	77	.39	.143	8	50	.65	113	.22	4	2.19	.01	.06	1	2
L4SW 9+00SE	1	16	4	183	.1	48	16	574	4.48	2	5	ND	1	30	.7	2	2	72	.39	.153	8	45	.44	149	.27	4	2.91	.02	.05	1	2
L4SW 9+50SE	1	20	7	137	.1	46	19	527	5.33	5	5	ND	2	29	1.3	2	2	90	.44	.142	9	53	.57	121	.34	2	3.01	.02	.06	1	3
L4SW 10+00SE	1	15	8	129	.1	36	17	435	4.56	5	5	ND	2	30	.5	2	3	74	.41	.120	9	46	.43	92	.28	3	2.84	.02	.05	1	2
L6SW 10+00NW	1	32	5	137	.1	53	14	404	3.92	3	5	ND	1	18	.8	2	2	72	.29	.057	8	52	.85	104	.20	5	2.54	.01	.03	1	1
L6SW 9+50NW	1	29	11	153	.1	43	14	702	4.09	2	5	ND	1	21	.7	2	4	72	.42	.065	6	49	.99	97	.22	2	3.03	.01	.05	1	2
L6SW 9+00NW	1	25	7	139	.1	45	14	957	3.37	2	5	ND	1	23	.9	2	4	56	.41	.104	7	46	.79	112	.17	2	2.27	.01	.03	1	2
L6SW 8+50NW	1	23	2	260	.1	52	14	833	3.14	2	5	ND	1	21	1.4	2	2	54	.38	.094	7	47	.76	135	.17	5	2.34	.01	.05	1	2
L6SW 8+00NW	1	28	3	144	.1	48	16	742	4.13	2	5	ND	1	22	1.3	2	2	69	.38	.083	5	48	.99	190	.20	4	2.95	.01	.04	1	3
L6SW 7+50NW	1	20	12	168	.1	30	14	1227	3.78	3	5	ND	1	19	1.9	2	2	65	.30	.100	5	38	.61	93	.18	2	2.31	.01	.04	1	1
L6SW 7+00NW	1	38	9	131	.1	51	15	518	4.25	5	5	ND	1	21	1.1	2	2	72	.34	.058	6	51	1.03	119	.19	6	3.33	.01	.03	1	1
L6SW 6+50NW	1	26	8	131	.1	45	15	709	3.73	5	5	ND	1	23	.9	2	2	61	.37	.087	7	43	.74	120	.19	2	2.83	.01	.04	1	1
L6SW 6+00NW	1	34	3	140	.1	45	14	560	3.94	2	5	ND	1	23	1.3	2	2	62	.36	.121	8	45	.87	106	.19	2	3.18	.01	.03	1	4
L6SW 5+00NW	1	32	3	109	.1	40	15	469	3.74	2	5	ND	1	35	1.4	2	2	57	.60	.175	7	50	1.18	100	.20	2	3.01	.01	.04	1	5
L6SW 4+50NW	1	41	11	240	.1	78	19	720	3.71	2	5	ND	1	26	1.8	2	2	69	.53	.125	6	77	1.36	144	.21	5	3.57	.01	.04	1	1
L6SW 4+00NW	1	51	10	360	.1	122	16	841	3.30	2	5	ND	1	15	2.0	2	2	66	.27	.061	11	65	1.60	188	.06	4	3.03	.01	.08	1	2
L6SW 3+50NW	1	26	18	523	.1	141	18	1137	3.42	2	5	ND	1	24	4.0	2	2	65	.36	.126	8	140	1.79	221	.09	2	2.92	.01	.06	1	6
L6SW 3+00NW	1	39	8	303	.1	79	15	627	3.75	5	5	ND	1	29	2.6	2	2	52	.45	.217	8	57	.90	205	.16	2	3.24	.01	.07	1	1
L6SW 2+50NW	1	23	3	375	.1	57	17	1657	3.53	2	5	ND	1	33	3.0	2	2	49	.46	.291	7	48	.69	260	.14	6	2.81	.01	.05	1	2
L6SW 2+00NW	1	33	14	288	.1	56	15	743	4.08	4	5	ND	1	26	1.3	2	2	58	.42	.364	8	58	.83	198	.15	5	2.62	.01	.07	1	4
L6SW 1+50NW	4	23	7	197	.1	31	14	424	3.78	2	5	ND	1	22	1.4	2	2	65	.37	.111	7	41	.52	95	.26	5	1.76	.01	.06	1	3
L6SW 1+00NW	12	18	3	124	.1	44	12	248	3.32	3	5	ND	1	19	.3	2	2	71	.31	.025	7	51	.75	68	.18	2	1.63	.01	.06	1	1
L6SW 0+50NW	2	19	11	117	.1	36	13	352	4.27	5	5	ND	1	25	1.3	2	2	73	.41	.070	7	44	.40	138	.28	3	2.55	.02	.06	1	3
L6SW 0+00	1	22	16	435	.1	68	18	983	3.94	4	5	ND	1	33	9.7	2	4	61	.40	.238	8	49	.52	260	.18	2	2.84	.01	.06	1	1
L6SW 0+50SE	1	34	9	254	.2	77	13	385	3.42	15	5	ND	1	15	.7	2	2	63	.24	.091	11	51	.79	166	.05	2	2.22	.01	.06	1	1
L6SW 1+00SE	1	18	8	314	.2	85	12	610	2.72	2	5	ND	1	14	1.4	2	3	52	.24	.140	7	88	1.40	165	.04	3	2.25	.01	.05	3	1
STANDARD C/AU-S	18	58	40	132	7.2	67	30	1029	4.12	39	22	6	36	48	17.7	15	20	55	.53	.091	37	55	.92	171	.07	35	1.95	.06	.14	11	47

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	Au* ppb
L6SW 1+50SE	1	27	11	382	.4	113	15	1006	3.20	2	5	ND	2	37	2.4	2	2	56	.51	.276	9	111	1.47	319	.07	4	2.69	.01	.09	1	3
L6SW 2+00SE	1	60	11	204	.1	121	14	411	3.42	3	5	ND	1	31	.8	2	2	63	.43	.096	8	100	1.62	141	.14	3	2.96	.01	.05	1	1
L6SW 2+50SE	95	59	18	320	.7	148	13	282	5.21	177	5	ND	2	26	1.9	14	2	67	.32	.065	10	68	.65	129	.03	3	1.75	.01	.06	1	1
L6SW 3+00SE	2	38	9	259	.1	91	16	661	4.11	6	5	ND	2	25	.9	3	3	64	.34	.242	8	73	.99	119	.19	4	3.56	.01	.06	1	1
L6SW 3+50SE	1	27	12	320	.2	100	19	983	3.99	2	5	ND	2	17	2.0	2	3	76	.22	.130	8	67	1.02	172	.12	3	3.00	.01	.07	1	2
L6SW 4+00SE	1	44	15	376	.1	174	29	1591	4.57	3	5	ND	1	23	3.0	3	2	79	.28	.132	11	81	1.77	232	.07	4	3.29	.01	.09	1	2
L6SW 4+50SE	1	36	8	117	.1	62	17	436	4.11	7	5	ND	1	34	.3	2	2	73	.69	.054	6	64	1.33	163	.26	3	3.13	.01	.04	1	1
L6SW 5+00SE	1	23	7	236	.1	87	15	747	3.31	6	5	ND	1	27	1.1	2	3	71	.42	.113	8	74	.97	135	.18	4	2.29	.01	.04	1	2
L6SW 5+50SE	1	112	10	320	.3	425	29	949	10.26	126	7	ND	2	26	5.7	55	2	113	.33	.120	20	83	.64	211	.10	2	1.60	.01	.06	1	3
L6SW 6+00SE	1	34	9	207	.1	78	15	827	4.13	16	5	ND	1	22	2.1	4	2	78	.30	.077	8	54	.71	131	.20	3	2.01	.01	.05	1	1
L6SW 6+50SE	1	24	6	177	.1	81	12	370	3.28	7	5	ND	1	24	.7	2	3	66	.34	.045	8	61	.79	118	.23	5	1.84	.01	.06	1	3
L6SW 7+00SE	1	53	11	193	.1	89	12	398	4.84	24	5	ND	2	26	1.1	5	2	84	.27	.075	10	51	.38	138	.29	2	1.63	.01	.06	1	2
L6SW 7+50SE	1	27	13	193	.1	71	16	581	4.52	7	5	ND	2	30	.5	2	2	70	.28	.152	8	52	.51	224	.30	4	3.73	.01	.06	1	6
L6SW 8+00SE	1	23	11	116	.1	49	14	361	4.39	6	5	ND	2	33	.3	2	2	87	.32	.036	9	55	.55	132	.39	2	1.97	.03	.05	1	2
L6SW 8+50SE	1	35	10	187	.1	81	13	369	4.09	11	5	ND	1	23	.6	2	2	71	.27	.140	8	60	.65	120	.20	2	1.89	.01	.04	1	1
L6SW 9+00SE	1	25	9	268	.1	69	14	976	3.78	8	5	ND	1	29	1.3	3	2	62	.33	.150	8	43	.53	161	.20	2	2.22	.01	.05	1	3
L6SW 9+50SE	1	22	14	399	.1	51	12	370	3.85	4	5	ND	1	25	.5	2	2	70	.31	.076	7	40	.52	179	.27	2	2.48	.01	.03	1	1
L6SW 10+00SE	1	9	10	184	.1	50	12	597	3.33	6	5	ND	1	26	1.1	2	2	60	.29	.129	7	33	.34	126	.27	3	2.23	.02	.04	1	1
STANDARD C/AU-S	18	57	36	131	7.0	69	31	999	3.90	38	22	6	37	53	18.7	15	18	56	.50	.092	37	57	.91	179	.09	34	1.89	.06	.14	11	47

GEOCHEMICAL ANALYSIS CERTIFICATE

File # 90-455
Dawson Geological Cons. Ltd. File # 90-2150 Page 1
 203 - 455 Granville St., Vancouver BC V6C 1T1 Submitted by: JAMES M. DAWSON

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppb
LBSW 8+00NW	1	33	5	284	.1	61	13	751	3.76	3	5	ND	1	16	2.1	2	4	57	.24	.120	9	42	.70	111	.16	2	2.41	.01	.04	3	23
LBSW 7+50NW	2	49	17	238	.1	70	15	381	4.13	11	5	ND	1	13	1.8	2	2	73	.16	.045	10	51	.62	136	.15	5	2.31	.01	.03	2	32
LBSW 7+00NW	1	27	16	140	.1	66	16	348	3.96	5	5	ND	1	20	1.1	2	2	69	.33	.131	8	50	.62	126	.22	4	2.31	.01	.03	1	17
LBSW 6+50NW	1	25	3	114	.1	53	15	331	4.10	2	5	ND	1	21	.2	2	2	71	.35	.087	7	49	.70	100	.23	6	2.77	.01	.04	1	17
LBSW 6+00NW	1	21	5	150	.1	48	15	753	3.58	3	5	ND	1	40	1.1	2	2	64	.56	.119	7	46	.64	128	.21	5	2.10	.01	.07	3	31
LBSW 5+50NW	1	41	8	128	.1	57	13	357	3.85	9	5	ND	1	28	.4	2	2	62	.47	.163	8	49	.86	104	.18	4	2.23	.01	.04	1	72
LBSW 5+00NW	1	34	2	125	.1	47	13	706	3.60	2	5	ND	1	36	.2	2	2	55	.45	.146	6	43	.95	111	.18	4	3.35	.01	.04	1	27
LBSW 4+50NW	1	32	2	155	.1	44	14	573	3.99	2	5	ND	1	35	1.1	2	2	61	.44	.191	6	42	1.02	158	.18	6	3.91	.01	.05	1	86
LBSW 4+00NW	1	52	5	123	.1	46	18	1298	4.19	2	5	ND	1	69	.5	2	2	65	.64	.083	7	48	1.44	192	.19	4	4.37	.01	.05	1	59
LBSW 3+50NW	1	39	2	173	.1	46	20	1222	4.89	2	5	ND	1	26	1.2	2	2	78	.52	.130	7	60	1.57	217	.11	4	5.00	.01	.06	1	35
LBSW 3+00NW	1	43	11	116	.1	47	15	506	4.09	2	5	ND	1	32	.5	2	2	58	.44	.184	6	51	1.17	94	.16	2	4.09	.01	.04	1	44
LBSW 2+50NW	1	30	12	302	.1	125	19	538	3.61	2	5	ND	1	18	2.3	2	2	73	.28	.095	7	81	1.24	152	.17	5	3.16	.01	.05	1	23
LBSW 2+00NW	1	31	14	461	.1	153	21	1172	3.69	2	5	ND	1	14	1.5	2	2	66	.20	.173	10	75	1.58	241	.08	2	3.31	.01	.07	3	21
LBSW 1+50NW	1	17	15	180	.1	80	18	621	4.00	2	5	ND	1	24	.9	3	2	70	.32	.108	7	60	.76	126	.21	6	2.55	.01	.05	1	5
LBSW 1+00NW	1	32	10	136	.2	67	16	361	3.84	4	5	ND	1	31	1.1	2	2	65	.46	.135	6	52	.77	155	.19	2	3.10	.01	.05	1	46
LBSW 0+50NW	1	28	7	152	.1	44	15	1662	4.45	6	5	ND	1	48	.7	2	2	70	.81	.037	12	53	.58	172	.25	2	2.82	.02	.06	1	49
LBSW 0+00	2	29	10	103	.3	42	15	1314	4.76	10	5	ND	2	46	.3	4	2	74	.91	.028	10	49	.62	167	.25	3	2.62	.03	.10	2	16
LBSW 0+50SE	1	27	11	89	.1	37	12	347	4.44	2	5	ND	2	32	.6	2	2	81	.40	.051	8	48	.50	103	.33	2	2.39	.02	.06	1	26
LBSW 1+00SE	1	23	2	111	.1	49	12	285	3.84	2	5	ND	1	26	.6	2	4	71	.33	.066	7	46	.67	117	.26	2	2.39	.02	.05	1	10
LBSW 1+50SE	1	24	3	127	.1	45	14	279	4.12	2	5	ND	1	25	.9	2	2	70	.34	.080	8	44	.51	131	.25	2	2.39	.02	.05	2	12
LBSW 2+00SE	1	18	2	143	.1	46	12	250	3.30	2	5	ND	1	17	.2	2	2	58	.24	.084	9	37	.43	121	.12	5	1.94	.01	.06	1	31
LBSW 2+50SE	1	38	15	146	.2	71	13	284	4.03	13	5	ND	1	18	.5	3	2	68	.26	.074	8	45	.56	129	.16	2	2.02	.01	.05	1	26
LBSW 3+00SE	1	28	21	189	.2	93	15	300	3.85	2	5	ND	1	25	.9	2	2	67	.30	.070	9	53	.62	152	.23	4	2.84	.01	.05	1	4
LBSW 3+50SE	1	52	6	211	.1	88	10	259	3.89	25	5	ND	1	14	.2	6	2	61	.15	.042	11	44	.46	94	.07	6	1.41	.01	.04	1	4
LBSW 4+00SE	1	19	9	211	.1	61	16	1025	3.84	2	5	ND	1	20	.2	2	2	72	.26	.048	7	38	.55	163	.21	2	2.60	.01	.05	1	20
LBSW 4+50SE	1	51	5	110	.1	55	23	685	6.26	2	5	ND	1	23	.2	3	2	77	.29	.082	10	68	2.06	202	.02	2	3.21	.01	.07	1	1
LBSW 5+00SE	1	31	13	88	.3	55	19	993	4.35	7	5	ND	2	37	.2	3	3	57	.50	.064	8	54	1.28	200	.06	7	2.86	.01	.07	2	8
LBSW 5+50SE	1	21	5	157	.1	40	14	475	3.70	2	5	ND	1	23	.2	2	2	58	.37	.073	5	42	.99	143	.08	5	2.87	.01	.05	1	76
LBSW 6+00SE	1	24	2	196	.1	53	17	1381	3.95	3	5	ND	1	41	.8	2	2	58	.67	.188	7	48	1.11	326	.12	5	3.33	.01	.10	1	2
LBSW 6+50SE	1	18	8	263	.1	47	15	534	3.92	2	5	ND	1	30	.4	2	2	61	.40	.265	6	47	.70	217	.17	7	2.83	.01	.06	1	40
LBSW 7+00SE	1	26	8	163	.1	49	14	385	3.50	2	5	ND	1	22	.2	2	2	61	.36	.063	6	48	.97	147	.12	2	2.67	.01	.04	1	28
LBSW 7+50SE	1	30	2	163	.1	54	15	674	4.50	2	5	ND	1	32	.3	2	2	73	.46	.052	9	60	1.06	208	.22	2	2.68	.01	.09	1	11
LBSW 8+00SE	1	18	9	218	.1	50	18	824	4.66	2	5	ND	2	28	.7	2	2	73	.36	.148	7	46	.40	193	.30	5	4.19	.01	.08	1	1
LBSW 8+50SE	1	45	19	241	.1	83	18	837	5.39	9	5	ND	2	30	2.1	6	2	88	.35	.134	10	49	.44	178	.27	3	2.47	.02	.04	2	13
LBSW 9+00SE	1	47	21	174	.1	77	17	371	4.88	14	5	ND	2	21	.2	10	2	85	.26	.083	8	45	.59	112	.20	4	1.93	.01	.03	1	10
LBSW 9+50SE	1	16	7	271	.1	73	15	640	3.25	6	5	ND	2	26	1.2	2	2	60	.34	.100	8	39	.40	162	.21	5	1.83	.01	.05	1	3
LBSW 10+00SE	1	45	16	352	.1	109	20	1870	4.08	9	5	ND	1	18	2.7	9	2	53	.22	.141	11	38	.51	207	.08	2	1.85	.01	.04	1	1
STANDARD C/AU-S	17	58	43	132	7.3	68	30	1033	4.13	38	18	7	36	4.8	17.6	15	20	56	.52	.095	37	56	.91	173	.07	39	1.96	.06	.14	11	48

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. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: P1-P15 Soil P16 silt P17 Pan-Conc. AU* ANALYSIS BY ACID LEACH/AD FROM 10 GM SAMPLE.

DATE RECEIVED: JUN 30 1990 DATE REPORT MAILED: *July 7/90* SIGNED BY: *C. Leong* 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	Au ^a ppb
L10SW 7+00NW	1	40	14	151	.1	75	12	333	3.29	7	5	ND	1	16	1.7	2	2	62	.18	.069	8	52	.59	99	.18	2	2.08	.01	.02	1	12
L10SW 6+50NW	1	36	10	117	.1	72	12	395	3.15	6	5	ND	1	34	1.8	2	4	65	.34	.078	7	60	.61	121	.19	2	1.79	.01	.03	1	5
L10SW 6+00NW	1	67	12	230	.1	86	20	1542	4.69	5	5	ND	1	54	1.7	2	2	77	.63	.067	18	82	1.19	256	.15	2	3.53	.02	.07	3	5
L10SW 5+50NW	1	15	7	148	.1	35	11	227	3.05	2	5	ND	1	26	.9	2	3	64	.35	.123	7	50	.54	138	.17	2	1.96	.01	.04	1	4
L10SW 5+00NW	1	25	9	120	.1	45	14	588	3.18	2	5	ND	1	47	.2	2	2	65	.57	.050	7	50	.86	86	.22	2	1.94	.02	.04	2	4
L10SW 4+50NW	1	29	11	145	.1	45	17	1121	3.66	2	5	ND	1	33	.9	2	4	59	.44	.170	7	47	.85	169	.19	2	2.63	.01	.04	3	3
L10SW 4+00NW	1	22	8	127	.1	30	14	1373	2.69	6	5	ND	1	39	.9	2	2	45	.45	.250	7	35	.55	248	.14	3	2.18	.02	.04	2	2
L10SW 3+50NW	1	44	14	138	.1	57	18	964	3.89	2	5	ND	1	40	.7	2	2	62	.41	.113	6	60	1.45	133	.16	2	3.54	.01	.04	1	2
L10SW 3+00NW	1	25	12	172	.1	50	15	920	3.27	2	5	ND	1	34	1.0	2	2	53	.35	.209	7	50	.93	145	.14	3	2.83	.01	.04	1	1
L10SW 2+50NW	1	42	11	86	.1	56	16	380	3.63	2	5	ND	1	34	.3	2	2	64	.31	.058	8	67	1.03	158	.21	2	2.79	.01	.04	2	2
L10SW 2+00NW	1	30	10	105	.1	55	16	462	3.49	2	5	ND	1	34	.2	2	2	67	.31	.048	7	66	.92	120	.23	2	2.75	.01	.03	1	1
L10SW 1+50NW	1	36	4	93	.1	50	14	271	3.34	4	5	ND	1	26	.5	2	2	66	.30	.036	6	65	1.20	87	.19	2	2.30	.01	.03	1	1
L10SW 1+00NW	1	35	12	119	.1	75	15	356	3.57	2	5	ND	1	22	.7	2	2	66	.22	.059	7	73	.80	99	.22	3	2.27	.01	.04	1	3
L10SW 0+50NW	1	23	14	123	.1	66	17	409	3.73	2	5	ND	1	30	.3	2	2	68	.27	.122	7	60	.42	143	.20	2	3.04	.02	.03	1	4
L10SW 0+00	1	15	6	116	.1	47	11	341	2.92	4	5	ND	1	28	.4	2	2	64	.29	.046	9	51	.42	92	.23	2	1.68	.02	.03	1	1
L10SW 0+50SE	1	21	10	113	.1	56	12	362	3.00	4	5	ND	1	25	.3	2	2	63	.29	.031	7	56	.57	106	.24	2	1.83	.02	.03	1	3
L10SW 1+00SE	1	20	9	91	.1	32	15	378	3.85	2	5	ND	2	39	.2	2	2	74	.42	.116	8	52	.47	100	.31	2	1.86	.04	.05	1	2
L10SW 1+50SE	1	18	10	141	.2	39	11	1359	2.94	3	5	ND	1	46	1.5	2	2	57	.65	.023	10	36	.47	258	.10	4	1.72	.02	.05	1	2
L10SW 2+00SE	1	27	12	175	.1	61	12	327	3.49	6	5	ND	1	27	.7	2	2	62	.30	.070	9	51	.66	160	.14	2	1.88	.01	.05	1	3
L10SW 2+50SE	1	26	15	125	.1	66	12	326	3.63	10	5	ND	1	37	.7	2	2	60	.44	.167	8	40	.46	175	.20	3	2.26	.02	.07	1	1
L10SW 3+00SE	1	19	23	212	.2	61	14	729	2.91	12	5	ND	1	28	.8	2	2	51	.30	.124	8	38	.43	206	.08	2	1.90	.01	.07	1	3
L10SW 3+50SE	1	29	13	141	.2	69	13	310	3.52	11	5	ND	1	27	.9	2	5	58	.30	.151	8	46	.49	226	.17	2	2.71	.01	.07	2	2
L10SW 4+00SE	1	16	11	422	.1	56	10	1370	1.99	4	5	ND	1	38	6.5	2	4	40	.34	.085	11	29	.39	328	.03	2	1.64	.01	.08	1	1
L10SW 4+50SE	2	59	15	579	.1	179	23	1762	3.72	10	5	ND	1	25	9.2	3	2	58	.18	.077	10	34	.26	439	.02	4	1.62	.01	.04	1	4
L10SW 5+00SE	2	29	6	355	.1	67	8	240	3.37	22	5	ND	1	7	2.1	3	2	45	.04	.094	10	34	.34	84	.04	3	1.33	.01	.03	1	2
L10SW 5+50SE	1	21	3	306	.1	71	13	545	2.57	9	5	ND	1	27	2.0	2	2	48	.28	.062	7	40	.55	217	.08	3	1.75	.01	.05	1	1
L10SW 6+00SE	1	24	8	254	.2	62	13	401	2.23	5	5	ND	1	25	1.8	3	2	41	.22	.079	8	37	.46	230	.06	3	1.40	.01	.05	1	1
L10SW 6+50SE	1	28	5	171	.1	59	15	887	3.45	4	5	ND	1	35	1.7	2	2	56	.41	.136	7	53	.75	216	.14	4	2.11	.01	.05	1	3
L10SW 7+00SE	1	24	7	231	.1	59	15	485	4.00	5	5	ND	1	30	1.1	2	2	63	.35	.316	8	57	.75	221	.20	2	2.91	.01	.05	1	1
L10SW 7+50SE	1	25	5	159	.1	52	18	808	3.86	2	5	ND	1	37	.7	2	2	58	.44	.214	6	60	1.13	284	.10	4	2.77	.01	.06	1	2
L10SW 8+00SE	1	21	9	169	.1	49	17	931	3.91	3	5	ND	1	33	.8	2	2	69	.38	.107	6	54	.74	243	.20	2	2.70	.01	.05	1	1
L10SW 8+50SE	1	20	8	82	.1	41	16	513	4.40	2	5	ND	3	43	.2	2	4	82	.47	.041	15	62	.43	117	.38	3	2.06	.04	.07	1	1
L10SW 9+00SE	1	23	6	112	.1	64	25	538	5.21	4	5	ND	3	45	.3	2	2	89	.39	.106	11	59	.87	193	.36	3	2.64	.03	.07	1	2
L10SW 9+50SE	1	23	4	93	.1	52	20	432	4.86	4	5	ND	3	39	.3	2	2	93	.37	.077	12	63	.66	99	.38	3	1.95	.04	.07	1	3
L10SW 10+00SE	1	20	2	94	.1	51	17	675	4.78	5	5	ND	3	40	.6	2	2	86	.38	.053	17	60	.49	125	.37	5	2.18	.04	.09	1	1
STANDARD C/AU-S	18	57	35	131	7.2	69	31	1025	3.73	39	16	6	36	51	18.5	15	18	56	.49	.095	36	59	.89	182	.07	37	1.89	.06	.14	11	49

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	Au ^o ppb
L12SW 7+00NW	1	33	6	93	.1	63	14	468	3.66	11	5	ND	2	29	.5	2	2	72	.35	.045	11	62	.74	94	.23	2	1.73	.02	.05	1	24
L12SW 6+50NW	1	24	4	103	.1	57	12	263	3.15	4	5	ND	2	25	.5	2	2	66	.27	.069	7	51	.52	141	.21	2	2.01	.01	.03	1	27
L12SW 6+00NW	1	22	9	117	.1	58	13	317	3.14	9	5	ND	1	17	.7	2	2	64	.17	.075	6	50	.49	109	.20	2	2.06	.01	.03	1	17
L12SW 5+50NW	1	15	3	116	.1	46	11	342	2.90	6	5	ND	1	28	.2	2	2	65	.26	.056	6	49	.45	91	.24	2	1.61	.02	.03	2	10
L12SW 5+00NW	1	22	8	95	.1	42	13	336	3.27	5	5	ND	1	31	.7	2	2	69	.27	.032	7	56	.53	83	.28	2	1.45	.03	.04	1	12
L12SW 4+50NW	1	11	10	111	.1	37	10	251	2.77	2	5	ND	1	29	.6	2	2	59	.28	.098	6	42	.34	111	.20	2	1.54	.01	.05	1	41
L12SW 4+00NW	1	16	8	114	.1	68	13	408	3.33	7	5	ND	1	19	.6	2	2	68	.17	.055	5	51	.46	107	.23	2	2.53	.01	.03	2	31
L12SW 3+50NW	1	32	8	165	.1	83	14	1118	3.18	2	5	ND	1	18	3.3	2	3	67	.17	.077	13	54	.40	115	.12	2	2.18	.01	.04	1	27
L12SW 3+00NW	1	30	9	157	.1	82	14	416	3.14	9	5	ND	2	16	1.5	2	2	61	.16	.070	7	51	.59	149	.18	2	2.18	.01	.03	1	31
L12SW 2+50NW	1	13	5	129	.1	54	12	577	2.60	4	5	ND	1	24	.8	2	2	53	.25	.077	6	42	.50	114	.18	3	2.09	.01	.05	1	50
L12SW 2+00NW	1	22	6	82	.1	46	14	356	4.01	4	5	ND	2	33	.7	2	2	79	.30	.060	9	59	.46	96	.31	2	1.90	.02	.05	1	10
L12SW 1+50NW	1	11	9	185	.1	58	13	1017	2.91	2	5	ND	1	30	1.4	3	3	58	.32	.107	6	49	.43	158	.22	5	2.13	.01	.05	1	13
L12SW 1+00NW	1	24	8	73	.1	33	12	310	3.78	5	5	ND	2	37	.4	2	2	76	.34	.038	12	50	.49	80	.33	2	1.73	.03	.05	1	10
L12SW 0+50NW	1	28	7	88	.1	43	14	504	4.26	2	5	ND	2	43	.6	2	2	70	.42	.079	15	54	.50	104	.30	2	2.28	.03	.09	1	5
L12SW 0+00	1	19	4	223	.1	78	15	581	3.18	7	5	ND	1	25	1.2	2	2	65	.26	.096	8	52	.50	131	.21	2	1.88	.01	.06	1	2
L12SW 0+50SE	1	16	12	125	.1	45	16	940	4.23	4	5	ND	2	45	.7	2	2	70	.41	.130	9	51	.41	121	.28	2	2.62	.02	.08	1	3
L12SW 1+00SE	1	15	12	108	.1	44	16	443	4.40	7	5	ND	2	32	.7	2	2	79	.30	.167	7	54	.37	119	.30	2	2.54	.03	.04	2	5
L12SW 1+50SE	1	17	7	75	.1	40	17	391	4.42	7	5	ND	2	35	.7	2	2	79	.38	.078	10	54	.50	75	.33	2	1.84	.04	.09	1	14
L12SW 2+00SE	1	32	7	96	.1	48	17	705	4.09	4	5	ND	2	47	.9	2	2	67	.55	.111	15	42	1.00	87	.23	2	1.39	.06	.06	1	2
L12SW 2+50SE	1	17	6	92	.1	40	18	589	4.31	2	5	ND	2	40	.7	2	2	82	.38	.079	11	56	.40	108	.34	2	1.89	.04	.11	1	1
L12SW 3+00SE	1	37	4	91	.1	52	16	555	4.86	6	5	ND	2	43	.4	2	2	85	.44	.075	19	58	.67	89	.30	2	2.18	.03	.08	1	4
L12SW 3+50SE	1	15	2	117	.1	48	13	417	3.53	2	5	ND	1	27	.7	2	2	73	.25	.069	6	51	.37	134	.29	2	1.97	.02	.05	1	1
L12SW 4+00SE	1	21	7	130	.1	54	10	244	3.15	4	5	ND	1	21	.5	2	2	66	.22	.059	7	46	.46	135	.23	4	1.61	.02	.05	1	1
L12SW 4+50SE	1	27	7	141	.1	50	11	273	2.81	8	5	ND	1	29	1.0	3	2	53	.29	.067	9	34	.41	152	.16	2	1.55	.01	.06	1	31
L12SW 5+00SE	1	33	5	271	.1	78	11	338	2.38	14	5	ND	1	26	1.7	3	2	39	.28	.074	12	31	.39	183	.05	4	1.24	.01	.08	1	25
L12SW 5+50SE	1	16	13	178	.1	44	11	442	3.19	6	5	ND	1	30	1.2	3	2	60	.30	.136	7	41	.41	170	.23	2	1.83	.02	.07	1	29
L12SW 6+00SE	1	21	8	378	.2	77	16	1131	2.53	13	5	ND	1	33	1.8	5	2	44	.31	.101	10	33	.40	288	.07	5	1.49	.01	.09	1	36
L12SW 6+50SE	1	27	8	111	.1	44	10	238	2.86	6	5	ND	2	30	1.2	2	2	55	.27	.045	8	33	.35	137	.21	3	1.31	.01	.04	1	12
L12SW 7+00SE	1	35	2	161	.1	59	8	238	2.35	3	5	ND	1	32	1.3	2	3	51	.25	.042	11	34	.47	76	.12	2	1.18	.01	.02	1	43
L12SW 7+50SE	1	30	14	181	.1	63	20	894	3.80	10	5	ND	2	42	1.6	2	4	75	.36	.058	13	49	.47	276	.31	2	2.56	.03	.06	1	13
L12SW 8+00SE	1	17	5	280	.1	68	17	768	3.71	4	5	ND	2	32	1.2	2	2	70	.30	.097	9	47	.48	253	.29	3	2.74	.02	.10	1	7
L12SW 8+50SE	1	14	6	108	.1	38	15	447	4.00	3	5	ND	2	35	.4	2	2	87	.32	.057	10	56	.36	117	.39	2	1.75	.03	.09	1	3
L12SW 9+00SE	1	30	7	72	.1	50	16	446	4.53	3	5	ND	3	46	.5	2	2	75	.46	.037	22	51	.55	100	.32	2	1.93	.04	.10	1	3
L12SW 9+50SE	1	17	7	121	.1	53	14	557	3.96	5	5	ND	2	31	.7	2	2	84	.30	.066	8	57	.44	139	.34	4	1.78	.02	.08	1	3
L12SW 10+00SE	1	12	2	125	.1	50	15	960	3.97	2	5	ND	2	36	.9	2	3	75	.32	.104	8	53	.38	197	.31	3	1.92	.03	.11	1	1
L14SW 7+00NW	1	18	5	79	.1	50	9	248	2.46	2	5	ND	1	24	.3	2	2	51	.24	.029	8	48	.54	92	.23	2	1.52	.02	.03	1	1
L14SW 6+60NW	1	18	7	87	.1	52	9	267	2.56	2	5	ND	1	23	.3	2	2	54	.24	.028	9	54	.57	72	.22	2	1.52	.02	.03	1	4
STANDARD C/AU-S	18	57	36	132	7.3	73	31	1021	3.80	43	19	7	38	53	18.8	14	21	55	.49	.098	38	60	.88	180	.07	37	1.88	.06	.14	11	51

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	Au ^b ppb
L14SW 6+00NW	1	24	7	82	.1	48	14	310	3.67	4	5	ND	2	34	.6	2	2	79	.34	.081	10	62	.61	101	.32	3	1.77	.03	.03	2	1
L14SW 5+50NW	1	18	11	89	.1	40	11	346	3.36	7	5	ND	1	41	.9	2	2	69	.52	.036	10	53	.58	96	.27	2	1.93	.03	.04	2	2
L14SW 4+50NW	1	23	11	113	.1	38	15	298	4.23	4	5	ND	2	47	.7	2	2	75	.46	.100	10	55	.53	110	.31	4	2.19	.06	.05	2	1
L14SW 4+00NW	1	13	6	95	.1	27	8	287	2.50	2	5	ND	1	32	.7	2	2	53	.29	.024	7	44	.42	87	.31	2	1.40	.04	.05	2	2
L14SW 3+50NW	1	18	5	142	.1	53	16	251	3.70	5	5	ND	2	35	.7	2	2	68	.34	.157	8	55	.46	148	.25	3	2.46	.02	.04	1	3
L14SW 3+00NW	1	25	6	86	.1	43	20	414	4.95	8	5	ND	3	48	.7	2	4	94	.41	.089	15	68	.50	128	.39	2	2.46	.04	.04	1	3
L14SW 2+50NW	1	19	6	135	.1	40	17	380	4.42	4	5	ND	2	38	1.0	2	2	83	.34	.148	12	58	.40	124	.34	2	2.37	.03	.05	1	1
L14SW 2+00NW	1	12	4	119	.1	44	16	928	4.20	2	5	ND	2	38	.9	2	2	72	.32	.138	8	54	.32	153	.32	2	2.59	.03	.08	1	3
L14SW 1+50NW	1	35	9	95	.1	60	19	558	4.93	7	5	ND	2	60	1.0	2	2	82	.62	.099	18	56	1.00	98	.32	9	1.63	.08	.06	2	1
L14SW 1+00NW	1	27	9	96	.1	46	17	519	4.41	3	5	ND	2	52	.6	2	2	82	.56	.108	15	55	.80	89	.33	6	1.72	.07	.05	1	3
L14SW 0+50NW	1	20	9	158	.1	39	15	397	4.27	3	5	ND	2	43	.9	2	2	79	.43	.099	11	55	.53	106	.35	2	1.99	.05	.04	2	2
L14SW 0+00	1	27	10	99	.1	52	19	564	4.74	7	5	ND	2	43	.9	2	2	89	.41	.086	17	61	.66	128	.34	2	2.27	.05	.04	1	1
L14SW 0+50SE	1	21	6	92	.1	54	18	345	4.91	6	5	ND	2	37	.5	2	2	90	.32	.130	10	63	.53	125	.36	4	2.82	.03	.05	1	3
L14SW 1+00SE	1	21	8	104	.1	64	20	369	5.23	4	5	ND	2	39	.8	2	2	87	.32	.163	8	64	.73	129	.33	2	3.01	.03	.04	1	1
L14SW 1+50SE	1	18	6	142	.1	62	20	450	4.81	7	5	ND	2	28	1.1	2	2	81	.27	.170	8	59	.55	130	.30	3	3.30	.02	.05	1	2
L14SW 2+00SE	1	26	8	90	.1	73	23	514	5.90	8	5	ND	3	39	.8	3	2	102	.32	.085	13	78	1.01	133	.36	6	2.75	.03	.05	2	2
L14SW 2+50SE	1	18	7	127	.1	97	27	753	6.15	5	5	ND	1	25	1.2	2	2	104	.27	.155	7	74	1.10	98	.35	2	2.36	.02	.05	1	2
L14SW 3+00SE	1	23	8	79	.1	77	25	465	5.74	8	5	ND	3	33	.8	3	2	103	.31	.079	12	74	.86	113	.37	2	2.26	.03	.06	1	3
L14SW 3+50SE	1	46	5	101	.1	79	23	802	5.91	5	5	ND	2	39	.5	2	2	97	.45	.075	21	63	1.39	93	.28	5	2.14	.03	.05	1	2
L14SW 4+00SE	1	17	10	119	.1	57	21	641	5.03	6	5	ND	2	33	.8	2	2	87	.35	.165	9	58	.62	109	.29	4	2.55	.03	.09	1	1
L14SW 4+50SE	1	19	12	156	.1	105	27	654	6.00	2	5	ND	2	28	.9	3	2	92	.30	.180	9	68	1.29	119	.30	2	2.58	.03	.06	1	2
L14SW 5+00SE	1	24	4	129	.1	121	34	740	7.77	4	5	ND	2	30	.9	7	2	122	.31	.097	13	91	2.08	111	.41	4	1.90	.03	.06	1	1
L14SW 5+50SE	1	18	6	214	.2	83	27	805	5.54	5	5	ND	2	27	1.0	3	2	85	.30	.210	9	63	1.10	109	.28	2	2.42	.03	.05	1	1
L14SW 6+00SE	1	21	2	109	.1	36	18	608	4.15	4	5	ND	2	38	.6	2	2	80	.42	.106	11	55	.55	95	.31	2	2.02	.04	.08	1	1
L14SW 6+50SE	1	18	6	99	.1	36	12	537	3.41	3	5	ND	1	61	.9	2	2	63	.72	.054	11	43	.54	92	.27	4	1.50	.05	.05	1	2
L14SW 8+00SE	1	20	5	81	.1	67	23	621	4.75	4	5	ND	1	36	.6	2	2	87	.39	.066	10	59	1.20	65	.32	6	1.26	.04	.04	1	1
L14SW 8+50SE	1	21	10	86	.1	46	15	451	3.93	2	5	ND	1	43	.6	4	2	72	.49	.074	13	48	.76	79	.27	4	1.43	.05	.04	1	2
L16SW 8+00NW	1	21	12	122	.2	73	15	329	3.73	11	5	ND	2	19	.9	2	2	75	.18	.155	7	74	.59	106	.18	3	2.86	.01	.07	1	2
L16SW 7+50NW	1	25	17	102	.1	68	14	418	3.78	6	5	ND	1	35	1.1	2	2	83	.34	.023	9	83	.80	87	.30	2	1.92	.03	.04	2	2
L16SW 7+00NW	1	32	12	167	.1	102	21	310	4.92	9	5	ND	2	37	1.1	2	2	81	.31	.260	9	77	.69	102	.20	4	3.16	.02	.04	1	2
L16SW 6+50NW	1	30	9	94	.1	72	14	311	3.84	5	5	ND	1	26	1.0	2	2	80	.24	.045	9	70	.70	102	.25	2	1.86	.02	.03	1	2
L16SW 6+00NW	1	17	8	97	.1	55	14	450	2.60	2	5	ND	1	28	.5	2	2	54	.25	.022	10	56	.54	93	.21	3	1.71	.02	.03	1	5
L16SW 5+50NW	1	15	9	115	.1	58	11	232	3.17	2	5	ND	1	17	.6	2	3	65	.17	.083	8	59	.47	85	.19	2	1.92	.01	.03	1	10
L16SW 5+00NW	1	21	12	100	.1	83	16	241	3.63	9	5	ND	1	13	.7	2	2	66	.11	.183	8	63	.37	76	.16	6	2.57	.01	.03	1	6
L16SW 4+50NW	1	26	15	122	.2	78	15	246	3.88	10	5	ND	1	18	1.1	2	2	70	.16	.168	9	66	.50	87	.17	2	2.50	.01	.03	1	6
L16SW 4+00NW	1	23	9	85	.2	63	12	320	3.06	4	5	ND	1	30	.6	2	2	65	.27	.036	10	62	.68	84	.23	2	1.78	.02	.03	1	7
STANDARD C/AU-S	18	58	43	131	7.3	72	31	1014	3.69	40	17	7	38	53	18.4	15	21	55	.48	.093	39	58	.87	180	.07	37	1.86	.06	.14	12	46

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 %	V ppm	Au ^a ppb
L16SW 3+50NW	1	17	8	81	.1	41	10	274	2.64	3	5	ND	1	25	.2	2	2	54	.21	.043	9	42	.44	88	.21	2	1.48	.02	.03	1	11
L16SW 3+00NW	1	18	7	109	.1	40	11	409	3.05	3	5	ND	1	28	.2	2	2	58	.22	.031	11	46	.41	105	.23	3	1.68	.03	.03	1	9
L16SW 2+50NW	1	28	7	82	.1	47	9	272	3.23	5	5	ND	1	33	.4	2	2	64	.27	.030	9	51	.58	117	.25	2	1.51	.03	.03	1	6
L16SW 2+00NW	1	23	8	88	.1	43	8	278	3.01	3	5	ND	2	35	.2	2	2	56	.27	.032	10	47	.52	109	.27	2	1.67	.03	.04	1	8
L16SW 1+50NW	1	21	9	83	.1	42	8	231	2.91	3	5	ND	1	26	.3	2	2	61	.22	.036	7	49	.57	86	.23	3	1.51	.02	.03	1	8
L16SW 1+00NW	1	20	9	87	.1	44	8	237	2.49	5	5	ND	1	29	.2	2	2	50	.24	.017	9	46	.56	81	.24	3	1.50	.03	.03	1	9
L16SW 0+50NW	1	25	7	96	.1	46	11	283	3.73	3	5	ND	1	25	.2	2	2	71	.22	.046	8	53	.60	97	.29	4	1.81	.03	.05	1	3
L16SW 0+00	1	30	7	82	.1	39	16	315	4.33	2	5	ND	2	43	.2	2	2	73	.36	.076	13	48	.51	121	.29	6	2.39	.04	.06	1	1
L16SW 0+50SE	1	26	8	97	.1	76	21	463	5.86	4	5	ND	2	42	.2	4	2	95	.35	.072	9	65	1.23	170	.35	6	2.24	.04	.06	1	1
L16SW 1+00SE	1	16	3	168	.1	81	23	714	5.56	2	5	ND	1	31	.6	2	2	92	.26	.169	7	60	.84	99	.30	2	2.45	.03	.06	1	4
L16SW 1+50SE	1	22	2	101	.1	64	21	506	5.81	2	5	ND	2	28	.5	2	2	97	.24	.085	6	65	.82	120	.36	2	2.31	.03	.06	1	1
L16SW 2+00SE	1	16	10	155	.1	74	23	1041	5.19	2	5	ND	2	21	.3	2	2	83	.19	.163	6	54	.78	134	.28	2	2.63	.03	.05	1	3
L16SW 2+50SE	1	18	5	102	.1	43	17	560	4.51	2	5	ND	1	46	.2	2	2	65	.35	.221	10	43	.49	139	.24	2	2.24	.04	.10	1	1
L16SW 3+00SE	1	14	5	169	.1	72	20	470	4.90	2	5	ND	1	27	.2	2	3	78	.28	.223	6	53	.68	119	.27	2	2.36	.03	.07	1	1
L16SW 3+50SE	1	28	7	92	.1	49	16	435	5.19	5	5	ND	3	53	.3	2	2	72	.55	.139	12	53	.57	124	.31	5	2.58	.05	.12	1	3
L16SW 4+00SE	1	23	9	93	.1	31	11	401	3.76	2	5	ND	2	45	.2	2	2	55	.52	.026	14	43	.53	99	.26	4	1.86	.06	.05	1	2
L16SW 4+50SE	1	22	9	79	.1	33	10	307	3.58	4	5	ND	3	42	.2	2	2	65	.41	.067	13	51	.52	114	.35	5	1.60	.06	.04	1	1
L16SW 5+00SE	1	22	6	81	.1	40	8	274	2.83	3	5	ND	1	31	.2	2	2	52	.29	.028	9	44	.60	90	.26	5	1.38	.04	.04	1	4
L16SW 5+50SE	1	21	11	95	.1	31	7	362	2.43	5	5	ND	2	40	.3	2	2	44	.37	.015	11	39	.46	104	.24	5	1.54	.05	.04	1	5
L16SW 6+00SE	1	21	9	130	.1	52	14	264	4.13	3	5	ND	2	23	.3	2	3	68	.21	.103	6	48	.46	138	.25	3	2.90	.02	.05	1	1
L16SW 6+50SE	1	18	10	134	.1	50	14	331	4.00	2	5	ND	1	29	.3	2	2	71	.26	.093	6	46	.42	132	.26	3	2.73	.02	.05	1	1
L16SW 7+00SE	1	24	11	121	.1	53	15	271	4.01	2	5	ND	1	27	.4	2	2	67	.20	.114	6	46	.46	151	.24	4	2.94	.02	.05	1	1
L16SW 7+50SE	1	83	10	120	.4	71	14	1340	6.03	12	5	ND	2	112	.8	2	2	56	1.27	.073	46	62	.79	254	.13	2	4.71	.03	.12	1	22
L16SW 8+00SE	1	37	7	113	.1	31	13	611	4.16	2	5	ND	2	73	.6	2	2	62	.73	.050	26	40	.56	143	.26	2	2.14	.07	.08	1	1
L16SW 8+50SE	1	25	8	103	.1	23	9	370	3.63	2	5	ND	3	54	.2	2	2	66	.47	.044	15	39	.48	106	.31	3	1.64	.07	.07	1	1
L16SW 9+00SE	1	24	8	118	.1	22	10	441	3.86	2	5	ND	3	51	.2	2	2	63	.46	.040	17	40	.49	106	.28	7	1.92	.07	.07	1	1
L18SW 8+00NW	1	23	6	104	.1	63	13	362	3.27	3	5	ND	1	31	.3	2	2	57	.25	.064	8	58	.51	94	.17	4	2.16	.02	.03	1	1
L18SW 7+50NW	1	25	3	100	.1	57	12	274	3.78	6	5	ND	1	12	.2	2	4	65	.09	.090	7	62	.52	67	.16	2	2.00	.01	.02	1	1
L18SW 7+00NW	1	25	9	127	.1	75	14	265	3.39	7	5	ND	1	20	.2	2	2	50	.17	.108	9	56	.51	74	.13	2	2.48	.01	.03	1	1
L18SW 6+50NW	1	39	7	112	.1	96	17	312	3.95	3	5	ND	1	14	.3	2	2	63	.13	.056	8	71	.74	84	.19	3	2.48	.01	.03	1	2
L18SW 6+00NW	1	18	7	128	.1	66	16	460	3.70	3	5	ND	1	14	.2	2	2	64	.13	.098	6	53	.42	70	.21	4	2.23	.02	.03	1	3
L18SW 5+50NW	1	18	15	115	.1	70	15	1588	3.48	4	5	ND	1	20	.4	2	2	58	.18	.087	6	46	.36	142	.21	3	2.42	.02	.04	1	1
L18SW 5+00NW	1	16	12	85	.1	52	10	323	2.62	2	5	ND	1	23	.2	2	2	51	.19	.021	8	55	.59	79	.19	4	1.55	.02	.03	1	1
L18SW 4+50NW	1	17	6	93	.1	46	9	239	2.59	2	5	ND	1	31	.2	2	2	52	.25	.032	9	50	.51	72	.18	4	1.46	.02	.03	1	1
L18SW 4+00NW	1	12	9	128	.1	45	12	329	3.02	2	5	ND	1	20	.2	2	2	55	.15	.097	6	44	.37	74	.17	5	1.80	.02	.04	1	2
L18SW 3+50NW	1	23	6	123	.3	58	15	351	3.90	3	5	ND	1	16	.2	3	2	68	.13	.140	7	54	.51	93	.20	4	2.21	.02	.04	1	1
STANDARD C/AU-S	18	57	37	131	7.2	70	31	1068	3.81	37	18	6	39	53	18.6	15	17	55	.58	.094	38	60	.97	182	.08	39	2.02	.06	.14	13	55

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	Au* ppb
L18SW 3+00NW	1	13	13	160	.1	55	18	706	4.24	7	5	ND	1	19	.5	2	4	79	.18	.240	6	53	.39	101	.25	4	2.06	.02	.04	1	5
L18SW 2+50NW	1	21	13	140	.1	72	17	572	3.21	3	5	ND	1	21	.4	2	2	57	.19	.074	10	72	.84	73	.16	2	2.15	.01	.03	1	1
L18SW 2+00NW	1	23	11	135	.1	66	19	677	3.86	4	5	ND	1	31	.9	2	2	68	.28	.301	7	59	.57	114	.24	2	2.51	.01	.04	1	1
L18SW 1+50NW	1	17	10	158	.1	68	18	763	3.80	4	5	ND	1	35	.5	2	2	66	.30	.223	7	47	.48	122	.24	6	2.59	.02	.05	2	1
L18SW 1+00NW	1	18	2	120	.1	85	22	438	5.12	5	5	ND	2	42	.2	2	2	88	.37	.143	8	61	.74	125	.31	4	2.65	.03	.05	1	2
L18SW 0+50NW	1	18	12	145	.1	73	21	583	4.07	4	5	ND	1	41	.4	2	3	72	.29	.118	9	53	.50	166	.24	2	3.08	.02	.05	1	1
L18SW 0+00	1	34	8	99	.1	69	22	624	5.08	3	5	ND	2	55	.4	2	2	95	.45	.032	18	69	1.07	118	.37	2	2.03	.05	.05	2	2
L18SW 0+50SE	1	28	3	79	.1	57	21	577	5.00	5	5	ND	2	49	.2	2	2	80	.48	.068	19	58	.67	109	.31	2	2.05	.05	.06	1	2
L18SW 1+00SE	1	18	11	93	.1	47	18	405	4.54	3	5	ND	3	43	.2	2	2	80	.37	.078	9	60	.43	139	.34	3	2.63	.03	.05	2	1
L18SW 1+50SE	1	26	13	112	.1	58	15	667	3.63	2	5	ND	1	30	.3	2	2	71	.28	.085	6	55	.63	134	.24	3	2.17	.02	.04	1	2
L18SW 2+00SE	1	22	14	136	.1	61	17	849	3.73	2	5	ND	1	43	.3	2	2	74	.38	.082	6	59	.66	142	.26	2	2.69	.02	.05	1	1
L18SW 2+50SE	1	21	13	118	.1	52	18	585	4.54	2	5	ND	2	36	.4	2	2	82	.35	.101	7	55	.63	114	.29	4	2.30	.03	.07	2	2
L18SW 3+00SE	1	20	10	162	.1	74	20	384	4.89	6	5	ND	1	30	.3	2	2	81	.28	.153	6	57	.59	135	.27	2	2.98	.02	.04	2	2
L18SW 3+50SE	1	18	11	76	.1	35	11	554	2.64	4	5	ND	1	43	.5	2	2	56	.43	.021	14	47	.42	88	.24	2	1.44	.04	.04	1	1
L18SW 4+00SE	1	20	9	132	.1	67	16	327	3.51	8	5	ND	1	33	.4	2	2	63	.37	.170	8	57	.47	91	.16	2	1.97	.01	.05	1	2
L18SW 4+50SE	1	47	7	105	.4	59	14	872	3.96	8	5	ND	2	75	.8	6	2	71	.84	.037	47	57	.63	128	.23	2	2.35	.04	.05	2	1
L18SW 5+00SE	1	16	13	182	.1	52	16	431	3.64	7	5	ND	1	26	.2	2	2	70	.24	.098	7	51	.43	101	.25	4	2.49	.02	.06	1	3
L18SW 5+50SE	1	20	13	171	.1	51	16	512	3.78	7	5	ND	1	23	.4	2	2	68	.25	.142	7	49	.53	140	.24	2	3.06	.02	.05	3	1
L18SW 6+00SE	1	27	10	112	.1	64	14	290	3.72	9	5	ND	1	20	.3	2	2	73	.23	.087	7	58	.56	82	.19	4	2.10	.02	.04	1	2
L18SW 6+50SE	1	24	5	134	.2	74	14	314	3.42	8	5	ND	1	20	.2	2	2	66	.20	.091	7	53	.50	104	.22	2	2.23	.01	.04	1	2
L18SW 7+00SE	1	20	11	122	.1	59	14	265	3.33	6	5	ND	1	22	.4	2	3	67	.23	.081	6	49	.45	92	.23	4	2.17	.02	.04	1	4
L18SW 7+50SE	1	14	13	115	.1	53	15	405	3.49	6	5	ND	1	22	.2	2	2	69	.24	.109	6	41	.37	100	.26	2	2.40	.02	.04	2	2
L18SW 8+00SE	1	21	14	94	.1	39	11	278	3.26	5	5	ND	1	28	.5	2	2	70	.30	.042	7	47	.47	100	.27	3	1.58	.02	.03	1	1
L18SW 8+50SE	1	16	14	112	.2	32	12	357	2.63	2	5	ND	2	32	.2	2	2	58	.33	.036	14	39	.40	103	.25	2	1.60	.02	.04	1	1
L18SW 9+00SE	1	20	11	120	.1	46	14	342	3.56	7	5	ND	1	26	.8	4	2	66	.28	.168	8	46	.40	123	.22	2	2.55	.02	.06	1	1
L18SW 9+50SE	1	24	10	81	.1	25	13	284	3.51	7	5	ND	3	37	.6	3	4	77	.35	.041	10	46	.42	100	.35	6	1.70	.04	.04	1	1
L18SW 10+00SE	1	23	7	78	.1	24	13	308	3.53	5	5	ND	2	39	.3	2	3	79	.35	.032	10	47	.41	92	.37	5	1.52	.04	.05	1	2
L20SW 9+00NW	1	31	9	69	.1	53	13	513	3.22	6	5	ND	1	52	.7	2	2	70	.46	.014	10	61	.55	93	.27	2	1.78	.04	.03	1	2
L20SW 8+50NW	1	36	12	116	.1	107	20	501	3.73	10	5	ND	1	22	.6	2	2	67	.20	.096	9	79	.80	84	.19	2	2.55	.01	.03	1	9
L20SW 8+00NW	1	44	11	95	.1	116	19	489	4.03	9	5	ND	1	15	.7	2	4	70	.15	.096	7	100	1.13	59	.15	2	2.61	.01	.02	2	10
L20SW 7+50NW	1	34	11	102	.1	105	20	421	3.84	11	5	ND	1	16	.3	2	2	69	.13	.082	8	82	.83	72	.16	3	2.55	.01	.03	1	7
L20SW 7+00NW	1	34	14	121	.1	82	16	384	3.63	9	5	ND	1	19	1.2	2	2	65	.15	.089	10	81	.93	62	.14	2	2.15	.01	.02	1	3
L20SW 6+50NW	1	30	13	120	.1	95	18	791	3.41	6	5	ND	1	26	.7	2	2	57	.21	.099	11	84	1.02	65	.10	2	2.32	.01	.03	1	5
L20SW 6+00NW	1	25	10	121	.1	77	18	781	3.25	7	5	ND	1	22	.9	2	2	58	.21	.080	9	66	.76	87	.14	2	2.17	.01	.03	1	27
L20SW 5+50NW	1	42	10	95	.1	111	17	487	3.80	12	5	ND	1	18	.8	2	2	63	.17	.073	10	90	1.13	79	.13	2	2.63	.01	.03	1	2
L20SW 5+00NW	1	33	12	91	.1	90	18	509	3.58	11	5	ND	1	19	.6	2	2	65	.16	.104	8	80	.85	68	.15	2	2.18	.01	.03	1	6
STANDARD C/AU-S	18	58	36	130	7.3	72	31	1021	3.75	41	16	6	37	53	18.7	16	21	55	.49	.097	38	59	.87	179	.07	32	1.84	.06	.14	11	54

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 %	M ppm	Au* ppb
L20SW 4+50NW	1	21	7	94	.1	104	22	467	3.30	7	5	ND	1	15	.8	2	2	70	.20	.064	9	90	.81	66	.18	2	2.20	.01	.02	1	13
L20SW 4+00NW	1	19	7	101	.1	82	19	276	3.35	7	5	ND	1	23	.8	3	2	73	.22	.093	9	76	.63	59	.17	3	2.02	.01	.02	2	9
L20SW 3+50NW	1	34	7	104	.1	123	22	318	3.96	7	5	ND	1	16	.9	2	2	76	.18	.062	10	95	.88	69	.18	6	2.59	.01	.02	1	14
L20SW 3+00NW	1	34	10	103	.1	124	21	363	3.80	9	5	ND	1	18	1.0	2	2	75	.21	.066	10	95	.90	72	.18	4	2.31	.01	.02	1	10
L20SW 2+50NW	1	24	10	115	.3	109	18	330	3.42	9	5	ND	1	27	.8	2	2	62	.28	.130	11	82	.75	61	.11	2	2.16	.01	.03	2	14
L20SW 2+00NW	1	28	12	107	.2	121	23	273	3.87	9	5	ND	1	20	.8	2	2	66	.18	.159	10	87	.71	66	.13	5	2.28	.01	.03	2	28
L20SW 1+50NW	1	37	7	101	.1	121	17	332	3.69	6	5	ND	1	19	.8	2	3	65	.19	.038	12	98	1.02	65	.13	4	2.05	.01	.02	1	10
L20SW 1+00NW	1	17	12	131	.2	77	17	533	3.17	6	5	ND	1	17	.7	2	2	59	.17	.145	11	76	.62	70	.13	2	2.31	.01	.03	2	17
L20SW 0+50NW	1	20	19	153	.3	108	22	481	3.20	7	5	ND	2	17	.8	5	2	61	.21	.126	11	86	.77	76	.15	11	2.39	.01	.04	1	32
L20SW 0+00	1	23	8	165	.1	111	22	859	3.52	2	5	ND	1	22	.8	2	2	56	.29	.113	12	98	1.17	91	.08	4	2.89	.01	.03	1	54
L20SW 0+50SE	1	25	11	218	.2	171	27	529	3.66	4	5	ND	2	24	.6	3	2	60	.24	.132	12	113	1.27	92	.08	6	3.39	.01	.03	1	24
L20SW 1+00SE	1	24	11	133	.2	107	19	494	3.24	2	5	ND	1	18	.5	2	2	55	.18	.104	12	101	1.09	78	.07	3	2.55	.01	.02	1	54
L20SW 1+50SE	1	26	12	146	.1	115	22	410	3.69	2	5	ND	1	25	.8	2	2	66	.31	.091	11	99	1.13	69	.13	3	2.68	.01	.04	1	67
L20SW 2+00SE	1	19	10	147	.2	102	17	564	2.91	4	5	ND	1	39	.7	2	2	46	.36	.109	11	95	1.21	82	.05	2	2.42	.01	.03	1	76
L20SW 2+50SE	1	17	11	167	.3	88	18	533	2.80	2	5	ND	1	24	.8	2	2	46	.26	.117	13	90	1.07	74	.06	5	2.26	.01	.04	1	120
L20SW 3+00SE	1	16	8	140	.2	89	28	1964	2.98	2	5	ND	1	19	.8	2	2	53	.20	.095	10	87	.92	75	.08	4	2.19	.01	.04	1	154
L20SW 3+50SE	1	19	16	107	.1	69	20	437	4.63	2	5	ND	1	34	.4	2	2	100	.35	.065	7	72	.53	108	.40	2	2.45	.02	.05	2	17
L20SW 4+00SE	1	20	6	134	.2	103	34	655	6.15	2	5	ND	2	38	.5	2	2	108	.50	.155	9	76	1.09	147	.37	4	3.41	.03	.06	1	3
L20SW 4+50SE	1	16	9	196	.1	81	26	1193	4.23	3	5	ND	1	28	.7	2	3	81	.36	.154	7	63	.55	146	.28	5	3.35	.02	.05	1	56
L20SW 5+00SE	1	22	15	206	.2	87	26	1183	4.31	3	5	ND	1	29	.9	2	4	93	.39	.118	7	71	.66	121	.30	2	3.73	.01	.04	1	30
L20SW 5+50SE	1	15	14	186	.2	81	27	744	4.73	2	5	ND	2	29	.6	2	3	89	.29	.233	6	65	.40	142	.30	2	3.50	.02	.06	1	6
L20SW 6+00SE	1	16	4	211	.2	80	24	715	4.27	4	5	ND	1	36	.5	2	2	85	.39	.124	7	61	.46	147	.32	3	3.15	.02	.06	1	29
L20SW 6+50SE	1	28	4	119	.2	85	23	453	4.82	5	5	ND	1	33	.5	2	2	96	.37	.114	6	77	.80	163	.34	2	3.35	.02	.07	1	26
L20SW 7+00SE	1	21	3	161	.1	100	27	426	4.99	2	5	ND	1	33	.5	2	2	106	.38	.132	6	81	.69	128	.37	4	3.16	.02	.04	1	51
L20SW 7+50SE	1	15	9	189	.2	66	18	715	3.09	5	5	ND	1	26	.4	2	2	66	.33	.087	7	52	.48	135	.22	8	2.30	.02	.04	1	25
L20SW 8+00SE	1	21	10	135	.2	56	15	352	3.24	4	5	ND	1	26	.4	2	3	70	.31	.051	8	53	.50	116	.25	6	1.92	.02	.04	2	23
L20SW 8+50SE	1	15	14	112	.1	37	14	524	3.01	3	5	ND	1	34	.4	2	2	69	.42	.047	11	42	.44	101	.33	4	1.74	.02	.04	2	14
L20SW 9+00SE	1	20	11	101	.2	35	12	291	3.30	2	5	ND	2	32	.4	3	2	72	.34	.030	10	49	.45	97	.31	5	1.70	.03	.04	1	8
L20SW 9+50SE	1	22	9	112	.2	39	12	397	3.12	3	5	ND	1	33	.4	2	2	67	.35	.034	10	48	.45	103	.27	3	1.65	.02	.04	2	10
L20SW 10+00SE	1	23	12	90	.1	33	12	302	3.27	2	5	ND	1	32	.3	2	2	70	.32	.026	10	50	.44	83	.31	4	1.48	.03	.04	2	7
L22SW 10+00NW	2	24	16	83	.3	47	19	1637	2.95	2	5	ND	1	24	.6	2	2	67	.19	.038	5	65	.47	73	.21	2	1.35	.02	.04	1	2
L22SW 9+50NW	1	32	14	107	.2	114	24	469	4.28	11	5	ND	1	13	.5	2	2	87	.17	.094	7	101	.86	56	.22	2	2.87	.01	.03	1	3
L22SW 9+00NW	1	29	10	118	.3	121	28	674	4.03	12	5	ND	1	15	.5	2	2	81	.18	.108	8	95	.78	82	.21	3	2.77	.01	.03	1	4
L22SW 8+50NW	1	37	6	96	.2	104	25	511	4.64	7	5	ND	1	30	.5	2	2	83	.22	.091	7	79	.74	149	.27	3	3.21	.02	.04	1	1
L22SW 8+00NW	1	17	9	114	.2	95	26	564	4.76	2	5	ND	1	33	.5	2	2	83	.20	.111	5	62	.48	108	.31	2	3.41	.02	.03	1	6
L22SW 7+50NW	1	49	13	108	.4	126	21	404	4.32	12	5	ND	1	13	.5	3	2	73	.12	.078	10	100	.95	47	.16	2	2.73	.01	.03	1	4
STANDARD C/AU-S	18	60	38	131	7.3	73	31	1017	3.81	41	17	7	36	51	18.7	16	19	55	.48	.091	36	61	.85	180	.08	33	1.83	.06	.14	12	45

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	Au* ppb
L22SW 7+00NW	1	29	22	162	.5	72	31	2235	3.31	4	5	ND	1	16	1.9	2	2	62	.14	.138	8	74	.52	99	.14	3	1.77	.01	.04	2	9
L22SW 6+50NW	1	45	18	172	2.0	45	16	1069	3.76	5	5	ND	1	32	1.3	2	2	57	.28	.230	7	45	.54	99	.10	5	3.50	.01	.04	2	3
L22SW 6+00NW	1	28	11	187	.2	114	29	1112	4.17	4	5	ND	1	44	3.7	2	2	70	.35	.262	9	71	.54	184	.24	4	3.39	.02	.04	1	8
L22SW 5+50NW	1	27	22	161	.4	115	23	545	3.88	10	5	ND	1	25	1.7	2	2	72	.21	.144	8	70	.55	84	.23	5	3.07	.01	.04	1	8
L22SW 5+00NW	1	31	14	140	.3	136	26	674	3.95	8	5	ND	1	19	1.6	2	2	73	.14	.099	8	88	.69	98	.23	4	3.22	.01	.03	1	2
L22SW 4+50NW	1	53	11	175	.3	96	25	506	3.91	8	5	ND	1	23	.9	2	2	62	.18	.148	14	72	.85	89	.09	4	3.05	.01	.04	1	1
L22SW 4+00NW	1	43	10	166	.3	61	23	1155	3.80	12	5	ND	1	48	1.7	2	2	64	.38	.154	10	45	.56	151	.09	2	2.73	.01	.05	1	1
L22SW 3+50NW	1	50	11	157	.6	119	27	1101	3.74	10	5	ND	1	19	2.6	2	2	69	.18	.092	10	82	.73	107	.15	3	2.80	.01	.03	1	1
L22SW 3+00NW	2	36	14	158	.7	126	20	546	4.00	13	5	ND	1	13	1.6	5	2	69	.10	.088	9	80	.59	72	.18	3	2.47	.01	.03	2	1
L22SW 2+50NW	1	14	9	171	.3	84	17	380	3.08	6	5	ND	1	21	1.2	2	2	60	.18	.093	7	51	.41	95	.19	2	2.02	.01	.04	1	1
L22SW 2+00NW	1	16	15	134	.1	45	14	479	2.91	6	5	ND	1	43	.5	2	2	49	.33	.112	14	38	.66	93	.07	2	2.31	.01	.05	1	3
L22SW 1+50NW	1	20	6	167	.2	120	23	572	2.89	10	5	ND	1	25	1.1	2	2	46	.21	.109	9	84	.72	94	.07	2	2.32	.01	.05	2	3
L22SW 1+00NW	1	26	11	141	.2	95	21	999	3.48	8	5	ND	1	18	1.0	3	2	59	.15	.138	9	62	.53	95	.15	2	2.22	.01	.03	2	3
L22SW 0+50NW	1	25	8	123	.1	106	20	717	2.93	10	5	ND	1	14	.8	2	2	46	.11	.077	10	67	.67	88	.09	2	2.00	.01	.03	1	2
L22SW 0+00	1	23	6	101	.1	91	19	289	3.38	6	5	ND	1	25	1.0	7	2	49	.13	.055	12	80	1.67	55	.01	2	3.25	.01	.02	1	3
L22SW 0+50SE	1	45	9	139	.1	144	24	483	4.78	3	5	ND	1	13	1.6	8	3	69	.08	.050	11	115	1.86	52	.01	2	3.89	.01	.02	1	2
L22SW 1+00SE	1	32	7	161	.1	149	22	675	3.58	4	5	ND	1	15	1.1	5	2	50	.09	.070	12	133	1.35	91	.03	2	2.89	.01	.03	1	1
L22SW 1+50SE	1	36	11	141	.1	157	22	486	3.24	6	5	ND	1	20	1.4	6	2	45	.13	.047	12	125	1.26	82	.04	2	2.56	.01	.02	1	1
L22SW 2+00SE	1	22	17	194	.2	112	20	630	3.00	4	5	ND	1	23	1.6	2	2	44	.14	.111	11	88	.94	90	.05	3	2.27	.01	.04	1	2
L22SW 2+50SE	1	20	7	151	.1	100	20	1342	3.19	6	5	ND	1	13	1.5	5	2	51	.09	.064	10	97	1.05	111	.07	2	2.47	.01	.03	2	6
L22SW 3+00SE	1	17	15	122	.1	86	17	374	3.32	3	5	ND	2	23	1.2	2	2	58	.17	.148	7	58	.37	128	.27	3	2.51	.02	.04	1	1
L22SW 3+50SE	1	26	8	134	.2	94	18	340	3.15	8	5	ND	1	26	.8	2	2	60	.24	.075	9	69	.65	103	.18	2	2.04	.01	.04	1	3
L22SW 4+00SE	2	24	13	182	.2	92	17	352	2.88	2	5	ND	1	17	1.0	2	2	50	.12	.034	10	69	.47	91	.12	2	1.59	.01	.04	1	1
L22SW 4+50SE	1	24	11	236	.1	106	18	580	3.45	3	5	ND	1	15	1.1	2	3	53	.14	.059	12	99	.87	53	.08	3	2.16	.01	.03	1	1
L22SW 5+00SE	1	19	10	180	.2	84	22	699	3.92	3	5	ND	1	42	1.6	2	2	76	.31	.085	7	64	.43	141	.31	2	2.81	.02	.06	1	1
L22SW 5+50SE	1	22	5	146	.1	62	17	445	3.54	5	5	ND	1	33	.9	2	2	70	.23	.069	6	57	.51	166	.29	2	2.84	.02	.05	1	3
L22SW 6+00SE	1	15	12	214	.2	59	20	1303	3.53	7	5	ND	1	37	1.2	2	2	65	.32	.139	7	53	.47	213	.24	4	2.57	.03	.06	1	1
L22SW 6+50SE	1	22	11	142	.2	60	18	695	3.57	2	5	ND	1	31	1.5	2	3	66	.26	.139	7	52	.41	179	.24	2	2.56	.02	.05	1	5
L22SW 7+00SE	1	17	13	171	.1	60	15	463	3.32	4	5	ND	1	30	1.2	2	2	67	.28	.116	7	49	.39	143	.24	2	2.01	.02	.06	1	4
L22SW 7+50SE	1	18	7	130	.1	59	18	483	3.85	7	5	ND	1	27	1.1	2	2	78	.27	.093	7	57	.42	118	.28	3	2.00	.02	.06	1	1
L22SW 8+00SE	1	20	6	128	.2	51	17	293	4.27	2	5	ND	1	27	.8	2	2	89	.28	.069	7	61	.42	112	.33	3	1.86	.03	.05	2	3
L22SW 8+50SE	1	25	12	134	.2	63	19	521	4.47	7	5	ND	1	33	1.2	2	2	78	.35	.065	9	66	.48	119	.27	2	2.20	.03	.05	1	6
L22SW 9+00SE	1	24	8	110	.1	35	18	535	4.36	3	5	ND	2	42	.6	3	2	80	.35	.079	14	56	.44	116	.30	2	2.15	.04	.07	1	1
L22SW 9+50SE	1	29	15	105	.1	39	18	453	4.68	6	5	ND	2	38	1.0	2	2	81	.35	.100	14	53	.49	83	.30	4	2.30	.03	.10	1	1
L22SW 10+00SE	1	29	13	130	.2	34	17	382	4.60	4	5	ND	3	38	1.0	3	2	81	.32	.067	15	54	.47	92	.33	2	2.29	.03	.09	1	5
STANDARD C/AU-S	18	59	35	131	7.2	72	31	991	3.85	39	15	7	36	50	18.4	16	20	55	.42	.090	35	60	.79	178	.07	35	1.74	.06	.14	13	48

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	Au* ppb
L24SW 9+00NW	1	28	8	141	.7	129	21	601	4.30	3	5	ND	1	24	1.3	2	2	79	.21	.076	7	79	.68	114	.26	2	3.69	.02	.04	1	9
L24SW 8+50NW	1	47	11	102	.2	99	20	392	4.54	11	5	ND	1	34	1.1	2	2	80	.21	.047	10	86	.83	143	.27	2	2.83	.02	.04	1	25
L24SW 8+00NW	1	30	12	99	.3	95	19	293	4.53	4	5	ND	1	31	1.1	2	2	76	.23	.088	7	64	.52	195	.29	2	3.61	.02	.04	1	7
L24SW 7+50NW	1	24	8	101	.1	87	20	324	4.61	4	5	ND	1	20	.5	2	2	78	.17	.081	7	67	.57	121	.31	2	3.79	.02	.06	1	5
L24SW 7+00NW	1	29	12	89	.1	88	20	470	4.97	2	5	ND	1	26	.8	2	2	88	.19	.053	7	76	.67	167	.34	2	3.53	.02	.03	1	11
L24SW 6+50NW	1	37	6	107	.1	124	21	487	4.13	2	5	ND	1	21	.5	2	2	67	.21	.123	8	97	1.04	80	.18	2	3.17	.01	.03	1	17
L24SW 6+00NW	1	18	5	119	.1	85	21	583	5.12	4	5	ND	1	25	.2	2	2	91	.21	.092	5	71	.49	126	.36	2	3.86	.02	.05	1	8
L24SW 5+50NW	1	41	12	105	.1	91	17	388	4.00	8	5	ND	1	26	.8	2	2	73	.23	.083	8	74	.73	119	.24	2	2.77	.02	.03	1	15
L24SW 5+00NW	1	31	15	103	.2	89	16	430	3.53	7	5	ND	1	30	.5	2	2	64	.26	.076	8	66	.67	122	.24	4	2.76	.02	.04	1	15
L24SW 4+50NW	1	18	12	132	.1	75	17	864	3.64	6	5	ND	1	23	1.0	2	2	63	.19	.112	7	52	.46	118	.24	3	2.97	.02	.03	2	21
L24SW 4+00NW	1	43	2	163	.1	171	28	483	4.35	15	5	ND	1	15	1.2	2	2	70	.14	.185	8	95	.74	88	.20	7	3.29	.01	.03	2	15
L24SW 3+50NW	1	24	6	167	.1	125	22	516	3.51	7	5	ND	1	23	1.4	2	2	60	.24	.197	8	62	.58	134	.20	2	2.64	.02	.05	1	39
L24SW 3+00NW	1	18	11	173	.2	106	22	1653	3.24	2	5	ND	1	22	.7	2	2	57	.23	.144	8	84	.84	156	.19	3	2.41	.01	.04	1	31
L24SW 2+50NW	1	28	10	182	.1	138	22	1420	4.06	3	5	ND	1	19	.8	2	2	64	.21	.085	7	120	1.31	112	.18	2	2.94	.01	.04	2	36
L24SW 2+00NW	1	25	4	115	.1	113	18	672	3.38	2	5	ND	1	12	.5	2	2	55	.19	.053	6	103	1.21	62	.15	2	2.18	.01	.03	1	42
L24SW 1+50NW	1	22	9	142	.1	107	17	599	3.43	2	5	ND	1	15	.6	2	3	53	.18	.083	9	81	.87	89	.10	3	2.30	.01	.04	1	50
L24SW 1+00NW	1	20	6	161	.1	115	19	784	3.36	5	5	ND	1	15	.7	2	2	54	.17	.086	9	78	.85	106	.11	2	2.38	.01	.04	1	42
L24SW 0+50NW	1	30	13	155	.1	110	19	846	3.48	5	5	ND	1	12	1.0	2	2	54	.14	.059	11	82	1.05	65	.08	4	2.39	.01	.03	1	46
L24SW 0+00	1	23	4	187	.1	121	18	886	3.48	3	5	ND	1	18	.6	2	2	51	.20	.078	10	97	1.25	92	.07	2	2.73	.01	.06	1	76
L24SW 0+50SE	1	22	9	154	.1	133	21	1409	3.28	3	5	ND	1	26	1.3	2	2	50	.24	.065	9	103	1.28	103	.08	3	2.73	.01	.04	1	76
L24SW 1+00SE	1	27	14	103	.1	76	20	581	5.14	5	5	ND	2	37	.2	2	2	94	.34	.039	8	77	.50	182	.39	2	3.15	.02	.05	1	18
L24SW 1+50SE	1	24	8	116	.1	77	17	421	4.30	2	5	ND	1	30	.6	2	2	83	.29	.073	9	68	.46	116	.34	2	2.72	.02	.04	1	15
L24SW 2+00SE	1	24	13	117	.1	93	15	655	3.17	2	5	ND	1	21	.3	2	2	54	.20	.073	10	74	.79	92	.16	4	2.28	.01	.03	1	60
L24SW 2+50SE	1	16	10	101	.1	64	16	640	4.06	4	5	ND	1	34	.8	2	2	79	.28	.178	6	58	.41	123	.31	3	2.12	.02	.05	1	22
L24SW 3+00SE	1	17	8	105	.1	48	17	526	4.23	2	5	ND	2	39	.5	2	2	73	.35	.079	9	54	.45	150	.31	4	2.71	.03	.06	1	10
L24SW 3+50SE	1	26	19	116	.1	62	18	524	4.73	4	5	ND	2	52	.2	2	2	78	.52	.082	11	64	.74	143	.33	2	2.86	.04	.08	1	59
L24SW 4+00SE	1	27	16	132	.1	74	17	480	4.37	4	5	ND	1	38	.4	2	2	76	.30	.108	8	61	.72	199	.29	3	3.46	.03	.05	1	23
L24SW 4+50SE	1	23	7	166	.1	81	17	483	4.27	4	5	ND	1	55	.5	3	2	80	.42	.144	6	71	.79	135	.28	2	2.85	.02	.08	1	19
L24SW 5+00SE	1	20	17	214	.1	68	17	723	4.05	3	5	ND	1	60	.8	2	2	64	.56	.277	8	55	.67	270	.22	6	3.25	.02	.08	1	40
L24SW 5+50SE	1	20	11	219	.1	54	17	1184	3.68	5	5	ND	1	53	.6	2	2	69	.48	.100	7	56	.62	169	.24	4	2.41	.03	.05	1	49
L24SW 6+00SE	1	24	11	135	.2	61	16	476	3.80	2	5	ND	1	47	.2	2	2	70	.45	.049	9	61	.78	131	.25	4	2.49	.04	.05	2	27
L24SW 6+50SE	1	25	21	161	.1	66	17	434	4.71	4	5	ND	1	30	.2	2	2	79	.32	.287	7	62	.66	154	.26	4	2.96	.02	.05	1	106
L24SW 7+00SE	1	24	11	123	.1	65	16	369	4.56	2	5	ND	1	37	.2	2	2	75	.35	.232	6	59	.66	159	.26	4	2.96	.03	.05	1	30
L24SW 7+50SE	1	32	13	99	.2	57	12	763	4.75	5	5	ND	1	58	.4	2	2	59	.88	.038	20	53	.63	137	.20	2	3.24	.04	.07	1	6
L24SW 8+00SE	1	22	6	210	.1	56	18	582	4.36	9	5	ND	1	44	.3	2	2	73	.46	.297	8	57	.64	155	.25	4	3.04	.03	.05	1	7
L24SW 8+50SE	1	12	13	146	.1	45	15	512	3.36	3	5	ND	1	31	.2	2	2	57	.30	.223	6	41	.36	143	.21	3	2.39	.02	.06	1	24
L24SW 9+00SE	1	18	12	118	.1	48	16	615	4.40	6	5	ND	2	34	.2	2	2	72	.38	.132	9	54	.48	114	.25	5	2.49	.03	.07	1	6
STANDARD C/AU-S	17	57	38	129	7.2	70	31	1025	3.74	42	16	7	36	50	18.9	16	22	56	.49	.097	37	59	.86	176	.08	39	1.82	.06	.14	12	51

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	Au ⁺ ppb
L24SW 9+50SE	1	26	9	94	.1	39	20	483	4.71	4	5	ND	2	39	.3	3	3	80	.45	.097	12	56	.56	89	.32	3	2.22	.05	.07	1	3
L24SW 10+00SE	1	26	9	97	.2	33	16	402	4.47	5	5	ND	2	37	.6	3	2	80	.42	.080	11	53	.49	97	.32	3	2.17	.03	.07	1	5
L26SW 8+00NW	1	19	8	99	.3	61	17	292	4.10	7	5	ND	1	44	.9	4	2	72	.34	.082	7	53	.48	177	.30	2	2.86	.03	.04	2	10
L26SW 7+50NW	1	18	5	132	.2	75	19	498	3.82	6	5	ND	1	32	1.3	2	2	65	.34	.137	6	56	.45	113	.25	3	2.70	.02	.10	1	3
L26SW 7+00NW	1	19	11	125	.2	84	19	329	4.14	7	5	ND	1	27	1.0	2	2	73	.23	.116	5	58	.41	155	.28	4	2.74	.02	.05	1	5
L26SW 6+50NW	1	15	7	89	.1	74	21	349	4.56	8	5	ND	1	32	.9	2	2	75	.28	.115	6	51	.39	106	.29	4	2.94	.03	.06	1	8
L26SW 6+00NW	1	21	7	95	.2	75	19	298	4.47	7	5	ND	1	42	1.2	2	2	74	.26	.108	5	56	.40	245	.31	2	4.04	.02	.04	1	3
L26SW 5+50NW	1	29	7	102	.2	83	19	547	4.11	11	5	ND	1	32	.9	3	3	73	.33	.086	6	64	.56	107	.27	3	3.00	.02	.04	1	6
L26SW 5+00NW	1	19	11	130	.1	82	19	584	4.29	3	5	ND	1	50	1.8	2	2	80	.47	.092	5	62	.44	130	.32	2	3.14	.02	.04	3	10
L26SW 4+50NW	1	16	8	91	.1	55	15	452	3.71	2	5	ND	1	40	.8	2	2	66	.37	.072	6	50	.35	163	.29	2	2.83	.03	.04	1	8
L26SW 4+00NW	1	33	10	129	.1	122	24	1339	3.66	2	5	ND	1	27	1.8	2	2	63	.25	.070	9	77	.70	109	.21	4	2.54	.02	.04	1	12
L26SW 3+50NW	1	43	7	107	.1	91	18	439	3.29	4	5	ND	1	17	.8	2	2	60	.19	.039	7	65	.74	68	.22	2	2.35	.01	.02	1	20
L26SW 3+00NW	1	37	9	118	.1	121	17	928	3.07	2	5	ND	1	36	.9	2	2	50	.30	.077	11	90	1.04	75	.16	4	2.06	.01	.04	1	40
L26SW 2+50NW	1	19	5	164	.1	119	20	1533	3.18	2	5	ND	1	17	.7	3	2	56	.21	.065	6	114	1.59	69	.12	3	2.56	.01	.02	1	23
L26SW 2+00NW	1	25	8	278	.1	128	24	2549	3.49	2	5	ND	1	21	1.7	2	2	58	.23	.078	6	114	1.54	126	.11	5	2.76	.01	.03	1	8
L26SW 1+50NW	1	18	9	117	.2	50	18	501	4.62	3	5	ND	1	42	.5	2	2	74	.42	.113	7	49	.61	127	.29	3	2.36	.03	.08	1	2
L26SW 1+00NW	1	20	3	178	.1	49	18	608	4.10	6	5	ND	1	47	.7	2	2	66	.39	.246	6	46	.59	176	.23	4	2.74	.02	.06	1	8
L26SW 0+50NW	1	36	17	139	.4	69	17	393	4.87	6	5	ND	1	64	1.2	2	2	72	.72	.216	7	56	.62	129	.23	2	3.12	.02	.17	1	6
L26SW 0+00	1	178	16	119	1.7	118	19	994	6.03	10	5	ND	1	102	1.2	4	2	69	1.53	.062	70	70	.90	174	.11	2	4.68	.03	.09	3	2
L26SW 0+50SE	1	50	16	109	.7	64	18	458	4.56	5	5	ND	1	48	.7	2	2	74	.62	.046	15	57	.62	112	.23	3	2.72	.04	.06	1	2
L26SW 1+00SE	1	22	10	110	.2	51	17	304	4.59	6	5	ND	1	42	.5	2	2	75	.49	.057	9	49	.52	113	.28	2	2.24	.04	.07	1	3
L26SW 1+50SE	1	31	14	134	.5	47	15	440	4.40	8	5	ND	1	47	.8	2	2	74	.76	.034	13	50	.60	105	.24	2	2.64	.03	.05	1	6
L26SW 2+00SE	1	19	6	147	.3	64	21	690	4.90	4	5	ND	1	43	.6	3	2	78	.60	.120	8	56	.95	116	.28	3	2.00	.04	.13	1	7
L26SW 2+50SE	1	24	12	201	.3	43	19	1109	3.96	3	5	ND	1	41	.9	2	2	62	.54	.235	7	46	.62	126	.20	4	2.41	.03	.07	1	43
L26SW 3+00SE	1	16	2	190	.2	35	18	729	4.01	2	5	ND	1	67	.8	2	2	61	.82	.388	5	43	.52	239	.21	5	2.25	.02	.07	1	31
L26SW 3+50SE	1	51	12	89	.7	66	19	572	4.61	8	5	ND	1	58	.6	2	2	68	.85	.049	16	60	.83	106	.21	2	2.33	.05	.06	1	5
L26SW 4+00SE	1	15	6	248	.1	39	16	480	3.32	4	5	ND	1	28	.6	2	2	60	.33	.206	5	44	.43	188	.22	3	1.94	.02	.09	1	8
L26SW 4+50SE	1	17	4	149	.1	42	16	361	3.93	4	5	ND	1	28	.5	2	2	71	.28	.090	5	49	.54	115	.26	7	2.07	.03	.05	1	28
L26SW 5+00SE	1	27	12	101	.4	41	14	439	3.43	7	5	ND	1	45	.3	2	3	63	.50	.027	12	49	.61	85	.25	6	1.83	.05	.05	1	3
L26SW 5+50SE	1	165	12	136	1.4	160	23	926	7.54	12	5	ND	2	83	.9	4	2	66	1.03	.046	30	100	1.23	184	.07	2	6.29	.03	.09	1	6
L26SW 6+00SE	1	56	9	129	.5	76	18	1011	5.00	6	5	ND	1	69	.8	2	2	61	.84	.036	21	64	.82	172	.18	3	3.24	.04	.06	1	7
L26SW 6+50SE	1	19	9	63	.2	32	10	268	2.72	3	5	ND	1	37	.2	2	2	55	.40	.018	10	44	.49	82	.27	6	1.56	.04	.03	1	5
L26SW 7+00SE	1	33	6	89	.3	53	16	1024	4.63	5	5	ND	2	50	.6	2	2	61	.58	.023	12	55	.62	113	.22	2	2.62	.04	.05	1	3
L26SW 7+50SE	1	75	11	102	.6	58	20	1000	5.48	10	5	ND	2	75	1.1	2	2	60	.96	.040	25	52	.85	142	.17	3	3.03	.04	.06	1	4
L26SW 8+00SE	1	77	6	119	.6	64	22	1117	6.21	10	5	ND	2	77	.7	2	2	64	.99	.045	24	58	.92	151	.16	2	3.44	.04	.07	1	3
L26SW 8+50SE	1	27	11	106	.2	41	15	423	4.12	8	5	ND	1	33	.5	2	2	79	.37	.070	10	47	.58	99	.26	5	1.90	.03	.05	1	6
STANDARD C/AU-S	17	59	39	131	7.3	69	31	1033	3.81	43	17	7	37	52	18.7	15	19	55	.51	.098	36	58	.88	183	.07	36	1.87	.06	.14	11	46

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	Au= ppb
L26SW 9+00SE	1	22	12	161	.2	49	18	427	4.78	3	5	ND	1	36	1.0	2	3	77	.45	.252	8	51	.52	137	.25	2	2.94	.02	.06	1	9
L26SW 9+50SE	1	34	19	129	.3	37	21	867	5.32	2	5	ND	2	63	1.4	2	2	75	.91	.051	12	54	.74	111	.27	2	2.25	.06	.07	1	3
L26SW 10+00SE	8	25	8	103	.2	40	18	648	3.86	46	5	ND	1	64	.8	2	2	82	.93	.111	14	58	.52	89	.34	6	1.41	.07	.04	1	4
L28SW 6+00NW	2	42	11	115	.7	53	16	365	4.65	7	5	ND	1	58	1.2	2	2	80	.65	.032	12	69	.55	100	.28	2	2.80	.03	.05	1	2
L28SW 5+50NW	2	29	8	92	.4	68	20	363	4.82	6	5	ND	1	41	.6	2	2	90	.39	.053	8	69	.74	145	.33	2	2.32	.04	.05	1	1
L28SW 5+00NW	1	22	15	159	.4	84	27	701	5.11	6	5	ND	1	40	1.7	2	3	83	.36	.177	7	78	.63	132	.28	3	3.23	.03	.10	1	1
L28SW 4+50NW	1	21	11	109	.4	66	22	443	5.24	2	5	ND	1	52	1.5	2	2	90	.43	.129	6	73	.50	149	.36	2	3.07	.04	.06	1	2
L28SW 4+00NW	1	26	8	80	.2	52	22	355	4.98	2	5	ND	2	58	1.2	2	2	88	.52	.081	11	68	.54	117	.36	2	2.46	.05	.07	1	2
L28SW 3+50NW	1	18	5	111	.2	42	14	773	3.26	2	5	ND	2	47	.2	2	2	61	.46	.042	12	51	.44	120	.31	2	1.91	.04	.05	1	2
L28SW 3+00NW	1	26	4	148	.4	53	19	521	4.55	4	5	ND	1	32	.8	2	2	80	.32	.115	6	56	.64	141	.29	2	3.53	.02	.05	1	1
L28SW 2+50NW	1	34	16	119	.3	60	19	478	4.75	5	5	ND	1	35	.8	3	2	82	.36	.158	6	59	.73	199	.28	2	3.83	.03	.04	1	2
L28SW 2+00NW	1	26	18	89	.2	49	13	332	3.10	6	5	ND	2	34	.9	2	2	62	.36	.025	10	61	.62	111	.29	2	1.90	.03	.04	2	1
L28SW 1+50NW	1	30	7	98	.2	61	19	391	4.09	8	5	ND	1	27	.3	2	2	83	.28	.066	8	68	.59	102	.29	6	1.99	.02	.04	1	2
L28SW 1+00NW	4	22	11	108	.3	57	15	376	3.51	5	5	ND	1	28	.6	2	3	75	.33	.038	6	70	.66	76	.25	2	1.89	.02	.07	1	1
L28SW 0+50NW	2	32	15	144	.3	73	19	503	4.64	7	5	ND	1	38	.6	2	2	81	.44	.213	7	79	.83	160	.23	3	3.28	.02	.07	1	2
L28SW 0+00	1	22	9	227	.4	80	24	928	5.61	3	5	ND	1	39	1.1	2	2	99	.44	.126	7	72	.73	171	.36	2	3.77	.03	.07	1	2
L28SW 0+50SE	1	16	14	186	.3	66	22	618	4.46	2	5	ND	1	27	.9	2	2	79	.27	.143	6	54	.53	156	.29	3	3.33	.03	.04	1	1
L28SW 1+00SE	1	20	7	115	.3	48	15	356	3.58	5	5	ND	1	37	.5	2	2	69	.41	.065	6	55	.55	131	.26	2	2.17	.03	.08	1	1
L28SW 1+50SE	1	31	4	128	.4	65	18	778	4.34	5	5	ND	1	41	.7	3	2	80	.44	.093	7	68	.63	150	.30	3	2.52	.03	.05	1	1
L28SW 2+00SE	1	17	12	225	.3	80	22	723	3.84	3	5	ND	1	40	.8	2	2	79	.53	.139	6	72	.76	208	.28	3	3.41	.02	.06	1	2
L28SW 2+50SE	1	23	14	219	.3	78	21	869	4.69	2	5	ND	1	37	.7	2	2	81	.35	.192	6	67	.71	187	.28	5	4.01	.02	.05	1	1
L28SW 3+00SE	1	18	13	249	.4	68	20	1145	3.71	3	5	ND	1	27	.6	2	2	71	.27	.157	5	59	.57	133	.24	2	3.12	.02	.05	1	1
L28SW 3+50SE	1	24	15	183	.3	80	22	449	4.34	8	5	ND	1	27	.9	2	2	85	.35	.129	6	69	.62	155	.30	2	3.83	.02	.05	1	1
L28SW 4+00SE	1	28	7	123	.1	61	17	309	4.30	5	5	ND	1	30	1.0	2	2	82	.30	.091	7	61	.57	127	.29	3	2.27	.03	.05	1	3
L28SW 4+50SE	1	19	11	94	.4	41	14	330	3.53	7	5	ND	1	37	.5	2	2	77	.46	.030	8	61	.54	88	.30	3	1.83	.04	.05	1	5
L28SW 5+00SE	1	26	10	85	.3	47	17	673	4.08	9	5	ND	1	44	.6	2	3	70	.59	.032	10	58	.71	109	.21	2	2.29	.03	.06	1	1
L28SW 5+50SE	1	18	10	97	.4	41	14	469	3.26	5	5	ND	1	47	.4	2	2	64	.63	.049	10	48	.43	92	.22	2	1.84	.03	.06	1	1
L28SW 6+00SE	1	18	17	98	.3	38	11	284	3.01	2	5	ND	1	38	.3	2	2	61	.45	.029	8	50	.49	89	.26	2	1.70	.04	.04	1	3
L28SW 6+50SE	1	19	10	93	.2	37	11	246	3.36	5	5	ND	1	30	.6	2	2	70	.38	.049	7	50	.48	88	.26	2	1.85	.03	.03	1	2
L28SW 7+00SE	1	18	19	107	.1	42	14	252	3.77	3	5	ND	1	24	.8	2	2	70	.24	.086	8	47	.39	115	.25	2	2.25	.02	.06	1	1
L28SW 7+50SE	2	18	6	188	.3	54	18	801	4.43	4	5	ND	1	25	.2	2	2	75	.25	.138	7	52	.47	163	.26	2	2.96	.02	.08	1	1
L28SW 8+00SE	1	28	8	91	.1	46	15	535	4.44	5	5	ND	2	51	.5	2	2	73	.64	.081	15	46	.80	91	.26	2	1.61	.06	.05	1	1
L28SW 9+00SE	1	29	8	117	.3	34	18	598	5.02	2	5	ND	2	44	1.1	2	2	77	.48	.116	13	49	.54	96	.26	2	2.93	.04	.06	1	2
L30SW 6+00NW	2	48	19	144	.5	77	20	546	5.28	22	5	ND	1	32	1.1	4	2	96	.27	.065	8	77	.73	130	.31	2	2.94	.03	.06	1	8
L30SW 5+50NW	1	21	12	187	.2	55	19	633	4.33	5	5	ND	1	18	1.1	2	2	81	.19	.118	5	51	.49	133	.28	2	3.30	.02	.05	1	13
L30SW 5+00NW	1	27	9	70	.2	47	14	333	4.21	3	5	ND	2	47	.5	2	2	70	.49	.075	14	62	.67	96	.36	2	2.01	.06	.06	1	5
L30SW 4+50NW	1	28	6	130	.3	62	16	434	4.36	5	5	ND	1	33	1.0	3	2	71	.32	.175	8	64	.62	152	.26	2	3.36	.03	.06	1	12
STANDARD C/AU-S	18	59	38	135	7.4	72	32	1025	3.77	41	17	8	36	50	18.5	15	18	55	.50	.093	35	61	.85	177	.08	34	1.86	.06	.14	13	48

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 %	M ppm	Au* ppb
L30SW 4+00NW	1	22	11	250	.2	52	17	642	4.20	5	5	ND	1	32	.2	2	2	71	.37	.305	6	50	.65	192	.22	2	3.36	.02	.07	2	28
L30SW 3+50NW	2	38	14	106	.4	62	21	902	5.29	14	5	ND	1	58	.9	2	2	71	.83	.221	10	63	.68	151	.23	4	3.02	.04	.13	1	9
L30SW 3+00NW	2	31	8	137	.3	62	19	345	4.94	20	5	ND	2	32	.6	4	2	88	.31	.113	8	65	.57	93	.31	6	2.75	.03	.06	1	5
L30SW 2+50NW	1	23	9	120	.3	53	16	318	4.67	7	5	ND	2	36	.8	3	2	68	.29	.136	7	48	.45	137	.28	4	2.98	.04	.07	1	8
L30SW 2+00NW	1	25	14	172	.3	62	16	391	4.68	5	5	ND	1	45	1.0	2	2	68	.32	.163	7	50	.53	133	.26	2	3.42	.03	.08	1	17
L30SW 1+50NW	1	24	5	190	.3	50	15	474	4.34	5	5	ND	1	27	.8	3	2	62	.21	.186	7	46	.51	147	.24	2	3.16	.03	.07	1	43
L30SW 1+00NW	1	21	5	172	.2	51	13	418	3.94	3	5	ND	1	38	.7	2	2	57	.28	.135	6	44	.42	189	.25	2	3.07	.03	.08	2	32
L30SW 0+50NW	1	22	4	255	.4	54	15	536	4.00	5	5	ND	1	34	.6	2	2	62	.28	.150	6	45	.49	181	.26	3	2.77	.03	.08	2	43
L30SW 0+50SE	1	23	4	146	.5	57	15	433	4.01	7	5	ND	1	41	.6	5	2	63	.40	.126	7	46	.47	164	.25	5	2.77	.04	.09	2	9
L30SW 1+00SE	1	24	2	135	.2	61	16	362	4.87	5	5	ND	1	34	.5	3	2	83	.23	.072	6	54	.60	174	.34	2	2.84	.04	.07	1	26
L30SW 1+50SE	1	23	8	97	.2	34	9	214	3.00	5	5	ND	1	30	.2	2	2	58	.25	.026	8	42	.43	92	.30	2	1.43	.05	.06	1	2
L30SW 2+00SE	1	23	13	105	.3	32	11	511	3.00	5	5	ND	1	39	.3	2	2	58	.32	.030	10	42	.45	110	.28	4	1.54	.05	.06	1	33
L30SW 2+50SE	1	24	4	84	.2	32	8	270	3.12	8	5	ND	1	31	.3	2	2	59	.26	.023	8	45	.49	90	.29	2	1.42	.04	.05	1	9
L30SW 3+00SE	1	20	8	100	.2	33	8	312	2.85	7	5	ND	1	35	.5	2	2	55	.29	.023	10	43	.46	107	.30	2	1.56	.05	.05	1	13
L30SW 3+50SE	1	24	5	99	.4	26	9	365	3.44	7	5	ND	2	44	.5	2	2	67	.46	.018	11	45	.46	80	.33	5	1.43	.06	.06	1	5
L30SW 4+00SE	1	36	15	144	.7	47	13	530	4.78	14	5	ND	1	68	.8	5	2	67	.96	.027	14	54	.71	110	.25	5	2.58	.04	.07	1	4
L30SW 4+50SE	2	37	9	184	.7	64	20	1034	6.19	22	5	ND	2	69	.9	8	2	92	.86	.048	14	72	.94	144	.30	6	3.24	.04	.10	4	18
L30SW 5+00SE	1	23	4	129	.1	49	15	370	4.04	3	5	ND	1	30	.8	2	2	83	.37	.053	7	54	.64	87	.29	2	1.69	.03	.05	1	19
L30SW 5+50SE	3	25	10	168	.2	60	21	577	4.90	18	5	ND	1	28	.3	2	2	90	.32	.124	7	56	.77	117	.31	2	2.79	.03	.07	1	10
L30SW 6+00SE	7	37	8	95	.2	46	11	220	3.13	17	5	ND	1	75	.4	2	2	51	1.23	.101	13	64	.58	90	.30	2	2.12	.07	.06	1	11
L30SW 6+50SE	8	42	19	96	.4	55	33	1312	5.30	63	5	ND	1	122	.9	4	2	69	1.16	.109	20	47	.71	132	.26	4	2.09	.05	.07	1	2
L30SW 7+00SE	1	20	15	113	.1	53	17	350	4.55	6	5	ND	1	52	.4	2	3	79	.67	.076	6	48	.80	83	.31	3	2.40	.04	.05	1	6
L30SW 7+50SE	1	21	11	184	.1	69	24	399	5.00	5	5	ND	1	27	.6	2	2	84	.26	.164	7	55	.55	102	.31	3	3.79	.03	.04	2	3
L30SW 8+00SE	1	25	10	114	.3	58	16	3449	4.48	6	5	ND	1	74	.3	3	2	69	.93	.087	8	46	.72	72	.27	4	2.06	.05	.06	1	20
L30SW 8+50SE	1	23	7	126	.2	45	15	782	4.48	8	5	ND	1	51	.9	2	2	77	.68	.081	8	46	.68	106	.27	4	2.83	.04	.05	1	10
L30SW 9+00SE	1	16	10	138	.1	28	11	265	3.78	2	5	ND	2	41	.6	2	2	62	.44	.061	11	36	.54	104	.35	2	2.50	.04	.08	1	4
L32SW 6+00NW	1	26	4	156	.3	77	21	376	4.97	13	5	ND	3	31	.4	4	2	85	.31	.144	8	61	.72	162	.31	6	3.39	.03	.06	1	2
L32SW 5+50NW	1	18	6	103	.1	48	16	371	4.59	2	5	ND	1	38	.6	2	2	89	.37	.035	7	60	.61	108	.39	2	2.18	.05	.05	1	2
L32SW 5+00NW	1	19	10	87	.2	41	13	361	3.52	4	5	ND	1	39	.7	2	4	71	.39	.036	10	56	.53	87	.38	2	1.73	.06	.05	1	3
L32SW 4+50NW	1	20	7	78	.1	41	11	275	3.46	5	5	ND	1	37	.5	2	2	71	.36	.039	10	56	.56	88	.40	2	1.71	.06	.05	1	5
L32SW 4+00NW	1	19	6	87	.1	43	16	285	4.38	2	5	ND	1	40	.5	2	3	87	.36	.054	9	62	.43	95	.43	2	2.04	.06	.06	1	8
L32SW 3+50NW	1	28	8	167	.2	70	19	533	4.40	2	5	ND	1	25	.6	2	2	74	.26	.244	7	62	.70	182	.25	2	3.53	.02	.05	1	1
L32SW 3+00NW	2	18	18	250	.1	50	15	357	4.20	4	5	ND	2	24	.7	2	3	70	.26	.351	8	52	.56	194	.22	2	3.37	.02	.06	2	2
L32SW 2+50NW	2	152	16	90	3.0	181	20	1238	10.25	31	5	ND	2	128	1.0	3	2	71	1.26	.081	19	99	1.03	455	.16	4	7.58	.06	.18	2	1
L32SW 2+00NW	1	23	9	213	.3	53	14	321	4.06	4	5	ND	1	62	.7	2	2	64	.75	.061	12	49	.59	133	.28	2	2.40	.04	.07	1	3
L32SW 1+50NW	1	22	14	86	.1	50	14	291	4.22	2	5	ND	1	47	.7	2	2	77	.42	.048	12	60	.57	139	.38	4	2.32	.05	.05	1	2
L32SW 1+00NW	2	22	9	78	.1	39	10	230	3.06	9	5	ND	1	34	.3	2	2	62	.32	.037	9	45	.51	100	.32	2	1.72	.04	.05	1	1
STANDARD C/AU-S	18	58	36	129	7.2	69	31	1022	3.73	41	17	7	36	52	18.5	16	21	55	.50	.098	36	58	.88	178	.07	35	1.88	.06	.14	11	51

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	Au ⁺ ppb
L32SW 0+50NW	1	18	2	104	.2	51	16	294	4.32	8	5	ND	1	37	.2	4	2	74	.38	.092	8	58	.42	96	.34	4	2.75	.04	.05	1	2
L32SW 0+00	1	18	12	83	.1	32	9	238	2.68	8	5	ND	1	32	.2	2	2	53	.35	.030	8	43	.48	90	.30	2	1.59	.03	.05	1	1
L32SW 0+50SE	1	20	10	101	.1	32	10	288	3.10	12	5	ND	1	33	.2	2	2	64	.38	.030	9	45	.47	87	.30	4	1.59	.04	.05	1	3
L32SW 1+00SE	1	20	18	94	.2	34	9	355	2.83	7	5	ND	1	35	.3	2	2	55	.39	.032	9	43	.52	99	.29	4	1.68	.03	.05	1	1
L32SW 1+50SE	1	23	17	118	.2	49	14	618	3.76	11	5	ND	1	43	.3	2	2	63	.47	.061	11	48	.56	114	.26	2	2.39	.03	.06	1	1
L32SW 2+00SE	1	19	17	88	.1	35	8	231	2.69	4	5	ND	1	30	.2	2	2	54	.31	.029	8	44	.50	90	.31	2	1.61	.03	.04	1	1
L32SW 2+50SE	1	20	13	91	.1	36	11	363	3.02	8	5	ND	1	31	.3	2	2	63	.33	.032	8	47	.54	93	.31	3	1.63	.03	.04	1	3
L32SW 3+00SE	2	18	8	188	.2	51	17	304	4.27	7	5	ND	1	29	.2	2	2	70	.28	.145	7	50	.51	174	.24	5	2.93	.02	.07	1	1
L32SW 4+50SE	6	33	18	111	.2	43	21	546	4.60	27	5	ND	1	24	.2	2	2	86	.27	.093	6	51	.68	67	.28	4	2.01	.03	.05	1	3
L32SW 5+00SE	3	24	21	118	.2	41	14	282	3.23	15	5	ND	1	31	.3	3	2	61	.36	.051	7	42	.62	108	.25	3	2.21	.03	.04	1	1
L32SW 5+50SE	3	33	13	103	.2	45	15	457	4.03	19	5	ND	1	43	.2	3	2	78	.59	.061	12	53	.77	98	.28	5	1.71	.05	.06	1	1
L32SW 6+00SE	4	23	17	126	.2	36	15	476	3.60	13	5	ND	1	25	.3	2	2	77	.32	.045	7	49	.62	68	.31	3	1.55	.03	.04	1	1
L34SW 7+00NW	1	22	7	121	.1	51	15	377	3.83	8	5	ND	1	34	.2	2	2	66	.35	.073	10	48	.75	116	.28	5	2.16	.03	.06	1	8
L34SW 6+50NW	1	21	12	145	.1	49	19	687	4.67	7	5	ND	1	56	.2	2	2	76	.65	.146	6	45	.87	179	.23	4	3.02	.02	.09	1	36
L34SW 6+00NW	1	20	13	157	.1	66	21	465	5.27	2	5	ND	1	45	.3	2	2	92	.38	.066	8	66	.86	208	.36	4	3.03	.03	.07	1	2
L34SW 5+50NW	1	20	2	175	.1	76	25	431	5.09	2	5	ND	2	34	.4	2	2	78	.30	.128	6	57	.73	199	.28	4	3.65	.03	.06	1	6
L34SW 5+00NW	1	22	10	92	.3	48	17	528	4.69	4	5	ND	1	44	.6	2	2	80	.51	.051	10	53	.55	142	.33	3	2.76	.04	.06	1	8
L34SW 4+50NW	1	21	12	150	.1	65	21	521	4.83	2	5	ND	1	25	.2	2	2	75	.28	.202	6	51	.64	196	.26	2	4.07	.02	.05	1	16
L34SW 4+00NW	1	16	5	160	.1	72	22	667	4.98	5	5	ND	1	30	.2	2	2	82	.25	.136	6	59	.56	188	.31	3	3.07	.03	.06	1	6
L34SW 3+50NW	1	17	2	139	.1	50	18	628	4.14	3	5	ND	1	36	.2	2	2	75	.35	.063	7	50	.55	138	.30	5	2.97	.03	.05	1	11
L34SW 3+00NW	1	22	8	146	.1	59	18	610	4.91	6	5	ND	1	41	.2	2	2	90	.43	.063	12	56	.66	90	.33	5	2.61	.04	.06	1	11
L34SW 2+50NW	1	19	5	87	.1	34	15	409	4.05	2	5	ND	1	49	.4	2	2	75	.48	.035	9	57	.55	75	.39	3	1.72	.07	.05	1	8
L34SW 2+00NW	1	14	2	105	.2	28	12	451	3.62	3	5	ND	1	45	.2	2	2	60	.52	.018	10	45	.46	67	.30	8	1.88	.06	.05	1	1
L34SW 1+50NW	1	17	10	130	.1	69	21	360	4.95	3	5	ND	1	29	.2	2	3	77	.29	.197	6	56	.55	160	.30	3	3.61	.03	.06	1	24
L34SW 1+00NW	1	28	3	109	.1	53	14	413	3.98	6	5	ND	1	51	.2	2	2	67	.68	.076	12	51	.84	104	.25	3	1.85	.04	.06	1	15
L34SW 0+50NW	1	19	16	138	.1	48	13	416	3.35	6	5	ND	1	47	.2	2	4	60	.56	.040	11	49	.66	94	.28	4	2.19	.04	.04	1	25
L34SW 0+00	1	21	6	118	.1	45	14	657	3.92	2	5	ND	1	45	.2	2	2	64	.47	.043	14	54	.61	111	.31	2	2.36	.04	.06	1	3
L34SW 0+50SE	1	20	18	95	.1	43	11	323	3.22	7	5	ND	1	31	.2	2	2	61	.36	.054	8	46	.60	91	.28	3	1.70	.03	.05	1	11
L34SW 1+00SE	2	27	8	112	.1	65	20	490	4.77	12	5	ND	1	38	.2	2	2	83	.41	.102	8	57	.96	123	.28	4	2.05	.03	.06	1	8
L34SW 1+50SE	1	34	12	102	.1	48	14	430	4.17	12	5	ND	1	41	.2	3	2	81	.49	.058	12	57	.73	93	.27	5	1.67	.04	.07	1	1
L34SW 2+50SE	2	18	12	186	.1	49	19	677	5.14	6	5	ND	1	39	.2	2	2	90	.43	.133	6	58	.60	152	.30	8	2.49	.03	.04	1	1
L34SW 3+00SE	1	22	8	131	.1	46	19	320	4.83	8	5	ND	1	20	.2	2	2	87	.20	.106	5	55	.46	128	.32	2	2.80	.02	.03	1	2
L34SW 3+50SE	1	17	16	120	.1	30	10	276	3.08	4	5	ND	1	41	.2	2	2	60	.50	.045	10	46	.47	93	.32	3	2.06	.03	.04	1	3
L34SW 4+00SE	1	16	15	94	.2	25	11	446	3.35	5	5	ND	1	41	.2	2	2	60	.59	.024	9	49	.56	86	.34	4	2.05	.04	.04	1	4
L34SW 4+50SE	1	11	18	99	.2	21	8	279	2.72	4	5	ND	1	35	.2	2	2	53	.52	.020	7	45	.50	65	.33	2	1.87	.04	.03	1	2
L34SW 5+00SE	1	19	8	171	.3	57	17	294	4.01	3	5	ND	1	40	.2	4	2	64	.38	.087	13	50	.44	158	.28	4	3.10	.03	.04	1	1
STANDARD C/AU-S	17	58	37	128	7.3	71	31	1029	3.80	38	18	7	36	51	18.3	15	22	56	.50	.090	35	58	.88	182	.07	35	1.90	.06	.14	12	47

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	Au ^a ppb
L34SW 5+50SE	1	16	16	188	.1	44	15	311	4.08	7	5	ND	1	39	.8	4	2	76	.69	.102	6	50	.51	106	.28	2	2.98	.02	.03	1	27
L34SW 6+00SE	1	21	11	93	.2	41	15	449	3.50	8	5	ND	1	40	.2	2	2	72	.51	.061	10	51	.77	88	.32	2	1.75	.03	.03	1	7
L36SW 8+00NW	1	26	14	112	.3	84	26	519	5.35	5	5	ND	2	41	.8	3	2	86	.45	.196	8	62	1.15	268	.32	4	3.84	.04	.06	1	2
L36SW 7+50NW	1	19	17	181	.2	102	30	684	5.79	6	5	ND	1	29	.4	3	4	100	.29	.162	5	72	1.07	190	.35	4	3.51	.03	.05	1	2
L36SW 7+00NW	1	24	10	206	.2	78	24	348	5.25	4	5	ND	2	34	.2	2	3	80	.33	.247	7	60	.65	194	.28	3	3.78	.03	.07	1	2
L36SW 6+50NW	1	21	2	166	.1	59	23	887	5.11	2	5	ND	1	41	.3	2	3	92	.43	.097	6	59	.90	179	.30	5	3.17	.03	.06	1	1
L36SW 6+00NW	1	23	15	156	.1	41	18	497	4.82	5	5	ND	1	32	1.0	2	2	75	.38	.299	7	45	.76	174	.21	3	3.50	.02	.06	1	2
L36SW 5+50NW	1	23	10	140	.2	55	21	455	4.85	4	5	ND	2	32	.7	2	2	83	.34	.144	6	54	.76	167	.27	4	3.41	.02	.04	1	2
L36SW 5+00NW	1	22	10	145	.1	43	19	397	4.83	5	5	ND	1	24	.7	2	2	75	.31	.310	6	47	.56	125	.23	4	3.81	.02	.05	1	2
L36SW 4+50NW	1	23	6	162	.4	46	14	2044	4.10	9	5	ND	1	54	.7	3	2	66	.84	.046	17	46	.46	132	.23	2	2.85	.04	.06	1	3
L36SW 4+00NW	1	18	10	136	.1	69	22	341	4.83	8	5	ND	2	37	.4	2	2	79	.31	.160	6	62	.57	232	.31	4	4.06	.03	.06	1	9
L36SW 3+50NW	1	20	14	223	.1	56	20	575	4.67	4	5	ND	2	47	.3	2	3	74	.55	.328	9	51	.81	189	.24	2	2.86	.03	.05	1	3
L36SW 3+00NW	1	26	6	103	.1	74	25	674	5.36	2	5	ND	2	57	.6	3	2	84	.55	.104	12	63	1.35	112	.32	3	2.34	.06	.04	1	1
L36SW 2+50NW	1	12	11	152	.1	37	16	338	3.49	3	5	ND	1	34	.2	2	2	66	.36	.059	8	51	.49	104	.37	2	2.24	.03	.04	1	1
L36SW 2+00NW	1	16	11	158	.1	89	26	316	4.68	8	5	ND	2	38	.3	2	2	71	.30	.224	7	65	.59	190	.30	6	4.29	.03	.05	1	1
L36SW 1+50NW	1	21	7	141	.2	91	26	450	5.39	7	5	ND	1	33	.3	3	2	81	.33	.241	7	64	.85	176	.30	7	4.48	.03	.07	1	2
L36SW 1+00NW	1	16	11	166	.1	67	21	545	4.51	7	5	ND	1	34	.2	2	2	80	.31	.115	7	55	.70	167	.30	2	2.88	.03	.05	1	1
L36SW 0+50NW	1	15	15	159	.1	60	23	508	5.09	3	5	ND	2	31	.6	2	5	83	.27	.191	6	61	.37	156	.32	4	3.68	.02	.06	1	2
L36SW 0+00	1	25	8	97	.1	49	18	550	4.22	7	5	ND	2	43	.3	2	2	76	.45	.075	10	55	.87	93	.32	3	1.89	.05	.06	1	2
L36SW 0+50SE	1	22	8	124	.1	61	20	401	4.69	5	5	ND	1	35	.5	2	2	87	.29	.082	8	60	.67	140	.32	5	3.03	.03	.06	1	2
L36SW 1+00SE	1	25	21	116	.1	45	15	404	4.03	6	5	ND	1	39	.5	2	2	75	.39	.071	10	52	.67	125	.31	3	2.54	.03	.06	1	3
L36SW 1+50SE	1	18	20	126	.1	28	10	346	2.98	4	5	ND	1	34	.2	2	3	57	.33	.038	8	44	.57	102	.32	4	2.33	.03	.03	1	1
L36SW 2+00SE	1	24	21	92	.1	57	19	371	4.22	5	5	ND	2	49	.5	2	2	73	.33	.092	8	54	.71	272	.30	3	3.52	.03	.03	1	1
L36SW 2+50SE	1	16	18	131	.2	32	13	485	2.91	5	5	ND	1	39	.4	2	2	57	.38	.040	9	40	.58	116	.29	2	2.46	.03	.03	1	2
L36SW 3+00SE	1	20	18	117	.1	52	16	368	3.66	4	5	ND	1	36	.6	2	2	67	.34	.085	8	48	.68	190	.29	2	2.67	.03	.03	1	3
L36SW 3+50SE	1	26	32	115	.3	34	13	333	3.91	5	5	ND	1	36	.8	4	2	84	.46	.071	8	50	.59	72	.33	5	1.94	.03	.03	1	4
L36SW 4+00SE	1	20	8	140	.1	38	14	356	3.57	6	5	ND	1	32	.9	2	2	73	.33	.063	8	47	.58	111	.32	5	2.33	.03	.03	1	1
L36SW 4+50SE	1	27	7	92	.1	54	19	464	4.59	2	5	ND	2	25	.6	2	2	87	.27	.078	8	57	.89	182	.34	3	2.76	.03	.03	1	1
L36SW 5+00SE	1	22	7	99	.1	42	13	491	3.61	2	5	ND	1	28	.2	2	2	74	.43	.076	7	46	.77	90	.30	3	1.81	.02	.04	1	3
L38SW 0+50SE	1	13	5	131	.1	34	15	629	3.67	4	5	ND	1	41	.5	2	2	73	.52	.037	7	54	.56	68	.33	2	1.83	.05	.04	1	1
L38SW 1+50SE	1	19	13	123	.1	33	13	386	3.67	2	5	ND	1	38	.5	2	2	75	.48	.054	9	50	.64	67	.34	2	1.72	.04	.03	1	1
L38SW 2+00SE	1	17	14	100	.1	33	12	426	3.46	2	5	ND	1	35	.5	2	2	75	.37	.034	8	51	.60	82	.38	2	1.71	.04	.03	1	2
L38SW 2+50SE	1	19	15	103	.1	33	12	657	3.27	2	5	ND	1	38	.3	2	2	67	.42	.040	12	46	.59	88	.30	2	1.87	.03	.03	1	4
L38SW 3+00SE	1	19	32	103	.1	46	15	370	3.95	2	5	ND	2	35	.5	2	2	76	.36	.052	8	57	.60	103	.35	9	2.41	.04	.04	1	3
L38SW 3+50SE	1	15	13	125	.1	40	15	341	3.98	3	5	ND	1	23	.4	2	2	85	.24	.069	6	50	.49	101	.35	2	2.11	.02	.03	1	3
L38SW 4+00SE	1	22	16	120	.2	47	17	403	4.26	5	5	ND	1	21	.2	2	2	87	.21	.097	6	50	.51	102	.32	5	2.59	.02	.03	1	2
STANDARD C/AU-S	18	57	44	135	7.2	69	32	1024	3.72	41	20	7	36	51	18.6	15	21	54	.50	.099	36	60	.87	183	.07	37	1.85	.06	.14	11	47

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	Au* ppb
L38SW 4+50SE	1	18	22	128	.1	48	17	405	5.09	2	5	ND	2	28	.9	2	3	80	.28	.125	5	53	.48	168	.29	4	3.78	.01	.04	1	1
L38SW 5+00SE	1	14	25	237	.1	37	20	856	4.69	2	5	ND	2	22	.4	2	7	65	.22	.549	7	45	.36	221	.20	2	2.52	.01	.03	1	1
L38SW 5+50SE	1	14	17	145	.1	19	9	351	3.44	2	5	ND	1	22	.3	2	8	59	.32	.092	6	34	.43	108	.27	2	2.01	.01	.03	1	1
L38SW 6+00SE	1	15	16	97	.1	21	9	383	3.10	4	5	ND	1	25	.2	3	5	60	.49	.022	6	34	.51	67	.28	4	1.63	.02	.02	1	2
STANDARD C	18	57	38	132	7.3	67	28	1041	4.17	38	18	7	36	48	17.3	14	20	56	.54	.093	37	56	.92	172	.07	35	1.97	.06	.13	11	-

GEOCHEMICAL ANALYSIS CERTIFICATE

Dawson Geological Cons. Ltd. File # 90-2183
203 - 455 Granville St., Vancouver BC V6C 1T1

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*File Fresh
Borehole
Prog 455*

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb
L38SW 0+00	1	19	2	121	.1	88	22	416	4.70	5	5	ND	1	49	.9	2	2	72	.40	.192	7	49	.99	183	.27	2	3.53	.09	.07	1	3
L38SW 0+50NW	1	25	5	144	.1	34	16	674	3.82	3	5	ND	1	73	1.0	2	2	57	1.17	.038	11	35	.65	70	.20	2	1.91	.07	.05	1	7
L38SW 1+00NW	1	13	7	178	.1	38	12	239	3.78	5	5	ND	1	35	.5	2	2	65	.42	.085	8	41	.35	108	.27	2	2.30	.04	.06	1	1
L38SW 1+50NW	1	17	3	129	.1	48	17	373	4.52	3	5	ND	1	48	.5	2	2	64	.58	.061	11	50	.85	89	.30	3	2.01	.06	.05	1	7
L38SW 2+50NW	1	25	4	83	.1	54	21	387	5.00	2	5	ND	2	51	.9	2	2	85	.48	.100	14	60	.79	82	.37	3	2.02	.07	.07	2	2
L38SW 3+00NW	1	17	7	179	.1	55	21	325	4.37	2	5	ND	1	38	.4	2	2	67	.32	.179	8	47	.59	177	.26	3	3.34	.03	.07	1	1
L38SW 3+50NW	1	13	4	73	.1	31	10	297	3.02	2	5	ND	2	38	.3	2	3	58	.34	.043	9	48	.42	78	.35	4	1.95	.05	.05	1	4
L38SW 4+00NW	1	13	7	97	.1	61	18	208	4.31	2	5	ND	2	44	.8	2	2	68	.30	.108	6	56	.44	173	.30	2	3.65	.03	.05	1	1
L38SW 4+50NW	1	13	2	172	.1	25	12	291	4.25	2	5	ND	1	24	.8	2	2	78	.25	.193	6	40	.34	88	.27	3	2.41	.02	.05	1	1
L38SW 6+00NW	1	26	6	89	.1	47	21	416	4.52	2	5	ND	2	56	.7	2	2	73	.55	.122	11	50	.80	100	.28	3	2.16	.06	.05	1	5
L38SW 6+50NW	1	24	7	101	.1	48	20	435	4.80	3	5	ND	1	47	.6	2	2	73	.47	.155	11	49	.61	99	.29	4	2.52	.05	.05	1	1
L38SW 8+00NW	2	33	3	100	.1	43	18	644	4.56	6	5	ND	2	82	.7	2	2	67	.99	.124	19	46	.70	111	.27	4	1.94	.10	.10	1	5
L40SW 0+00	1	17	6	96	.1	68	21	419	5.35	3	5	ND	1	34	.9	2	2	97	.26	.101	7	69	.73	135	.38	3	2.84	.03	.04	1	4
L40SW 0+50NW	1	14	2	119	.1	32	15	422	4.38	2	5	ND	1	38	.6	2	3	85	.41	.043	6	54	.39	87	.35	4	2.14	.04	.04	1	8
L40SW 1+00NW	1	18	9	185	.1	64	19	420	4.57	2	5	ND	1	32	.3	2	2	74	.33	.159	8	48	.52	137	.26	4	3.21	.02	.06	1	6
L40SW 1+50NW	1	25	9	169	.2	39	18	824	4.71	5	5	ND	1	23	.8	2	2	72	.27	.390	6	36	.58	125	.19	4	4.19	.02	.04	1	11
L40SW 2+00NW	1	12	6	296	.1	23	18	414	3.86	2	5	ND	1	24	.8	2	2	70	.27	.185	8	35	.36	124	.24	3	2.59	.02	.06	1	22
L40SW 2+50NW	1	18	9	115	.1	32	16	635	4.15	4	5	ND	1	34	.6	2	2	89	.48	.031	12	49	.50	71	.31	4	2.05	.03	.04	2	4
L40SW 3+00NW	1	16	8	124	.1	29	13	295	4.23	2	5	ND	1	27	.8	2	2	76	.34	.120	5	45	.38	103	.29	2	2.56	.02	.06	1	8
L40SW 3+50NW	1	17	19	94	.1	43	15	269	3.86	3	5	ND	1	46	.6	2	2	67	.55	.072	11	45	.61	111	.29	4	2.06	.04	.05	1	10
L40SW 4+00NW	1	11	5	95	.1	19	8	251	2.70	2	5	ND	1	39	.2	2	2	48	.48	.016	9	34	.48	69	.28	7	1.49	.05	.05	1	6
L40SW 4+50NW	1	14	12	179	.1	35	15	245	4.93	2	5	ND	1	27	.3	2	2	78	.25	.339	7	48	.35	93	.28	4	3.14	.02	.05	1	16
L40SW 5+00NW	1	22	12	165	.1	42	15	439	4.54	2	5	ND	1	46	.8	2	2	78	.56	.167	9	47	.59	86	.28	5	2.31	.03	.07	1	14
L40SW 5+50NW	1	17	12	152	.1	48	18	329	4.92	2	5	ND	2	28	.8	2	2	74	.30	.319	8	43	.50	101	.25	3	3.67	.02	.06	1	9
L40SW 6+00NW	1	17	10	165	.1	69	21	316	5.98	9	5	ND	1	48	.6	3	2	77	.34	.326	8	52	.53	199	.26	2	4.64	.02	.05	1	7
L40SW 6+50NW	1	22	4	124	.1	41	18	483	4.84	2	5	ND	1	29	.5	2	2	81	.31	.117	6	47	.66	104	.28	4	2.95	.03	.08	1	5
L40SW 7+00NW	1	13	11	56	.1	16	7	211	2.79	2	5	ND	2	46	.2	2	2	53	.53	.038	9	45	.45	81	.34	5	1.63	.06	.04	1	6
L40SW 7+50NW	1	12	6	222	.1	51	20	411	3.78	2	5	ND	1	27	.7	2	2	62	.28	.195	6	43	.40	115	.23	3	2.64	.03	.06	1	1
L40SW 8+00NW	1	20	8	85	.1	39	15	356	4.04	2	5	ND	1	36	.3	2	2	76	.38	.049	10	49	.60	87	.32	3	1.99	.04	.05	1	2
L40SW 8+50NW	1	17	10	94	.1	41	17	408	4.25	3	5	ND	1	47	.4	2	2	66	.57	.106	9	51	.67	80	.27	2	1.83	.05	.05	1	2
L40SW 9+00NW	1	25	7	125	.1	71	24	584	5.85	4	5	ND	1	25	.6	3	2	88	.30	.249	8	51	1.53	98	.24	3	2.33	.03	.03	1	34
L40SW 0+50SE	1	20	5	68	.1	54	19	315	5.10	2	5	ND	2	41	.6	2	2	87	.33	.057	9	62	.66	114	.38	2	2.51	.04	.04	1	19
L40SW 1+00SE	1	17	3	117	.1	72	20	359	4.67	2	5	ND	1	30	.4	2	2	75	.24	.143	6	55	.39	137	.31	4	3.63	.03	.06	1	31
L40SW 1+50SE	1	12	5	121	.1	35	14	258	3.71	2	5	ND	1	27	.2	2	2	77	.22	.063	7	54	.34	87	.37	2	2.03	.03	.04	1	23
L40SW 2+00SE	1	21	11	82	.1	27	12	436	3.36	2	5	ND	1	35	.5	4	2	69	.42	.060	11	44	.65	74	.33	4	1.58	.03	.04	1	12
L40SW 2+50SE	1	16	8	90	.1	31	9	293	2.89	2	5	ND	1	31	.2	2	2	59	.31	.038	9	39	.53	91	.33	6	1.69	.03	.03	1	5
STANDARD C/AU-S	18	59	42	129	7.2	71	31	1019	3.77	42	16	7	37	53	18.6	16	18	55	.49	.100	38	60	.88	181	.07	34	1.87	.06	.14	12	46

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. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Soil -80 Mesh AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

DATE RECEIVED: JUL 3 1990 DATE REPORT MAILED: *July 7/90* SIGNED BY: *C. Leong* 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	Au ^a ppb
L40SW 3+00SE	1	15	16	88	.1	23	9	329	2.52	3	5	ND	1	32	.3	2	3	55	.37	.035	9	40	.49	66	.32	3	1.42	.04	.03	1	2
L40SW 3+50SE	1	14	12	90	.1	27	7	242	2.30	4	5	ND	1	26	.2	2	3	53	.29	.024	8	41	.44	76	.34	2	1.41	.03	.02	1	2
L40SW 4+00SE	1	13	12	112	.1	24	11	452	2.80	3	5	ND	1	32	.2	2	2	63	.36	.034	8	36	.43	70	.29	4	1.57	.02	.02	1	2
L40SW 4+50SE	1	14	18	128	.2	23	9	592	2.72	5	5	ND	2	32	.2	2	2	56	.32	.039	11	33	.45	85	.22	2	1.89	.02	.02	1	22
L40SW 5+00SE	1	20	11	71	.1	28	8	322	2.96	7	5	ND	1	30	.2	2	2	66	.37	.043	8	40	.63	72	.31	2	1.43	.03	.03	1	1
L40SW 6+00SE	1	21	6	64	.1	30	11	254	3.45	6	5	ND	3	35	.3	2	2	70	.32	.025	9	48	.40	129	.32	4	2.21	.04	.04	1	2
L40SW 6+50SE	1	14	11	119	.1	22	9	461	2.81	2	5	ND	1	20	.3	2	2	60	.24	.049	7	31	.45	81	.28	2	1.80	.02	.02	1	3
L40SW 7+00SE	1	14	5	87	.1	21	11	369	2.89	2	5	ND	1	24	.6	2	2	69	.29	.039	6	35	.46	46	.29	2	1.44	.02	.02	1	1
L40SW 7+50SE	1	11	11	105	.1	22	8	236	2.61	4	5	ND	1	22	.4	2	3	60	.25	.059	7	32	.37	53	.28	4	1.58	.02	.02	1	1
L40SW 8+00SE	1	16	10	96	.1	20	8	312	2.92	3	5	ND	1	31	.2	2	4	68	.34	.030	8	37	.47	71	.33	2	1.54	.03	.02	1	3
L42SW 0+00	1	17	6	109	.1	62	18	345	4.57	7	5	ND	1	34	.5	2	3	80	.27	.128	6	52	.50	121	.30	3	3.31	.03	.06	1	1
L42SW 0+50NW	1	37	12	258	.1	13	13	1780	4.17	5	5	ND	1	23	.9	2	2	68	.35	.166	7	27	.96	87	.10	2	2.60	.01	.03	1	27
L42SW 1+00NW	1	22	2	262	.1	14	14	2106	4.05	4	5	ND	1	17	.9	2	3	72	.27	.253	7	25	.65	117	.15	3	2.21	.01	.03	1	24
L42SW 1+50NW	1	21	7	191	.1	19	13	981	4.22	3	5	ND	1	20	.6	2	2	75	.23	.064	5	32	.82	71	.16	2	2.63	.02	.04	1	15
L42SW 2+00NW	1	28	9	192	.2	34	18	1246	4.85	3	5	ND	1	22	.7	2	2	76	.31	.260	7	38	.91	131	.18	3	2.99	.02	.04	1	54
L42SW 2+50NW	1	17	6	222	.2	13	16	1301	3.37	2	5	ND	1	20	.5	2	2	74	.31	.073	7	26	.43	117	.18	4	2.09	.01	.04	1	10
L42SW 3+00NW	1	24	3	84	.1	37	16	525	4.80	4	5	ND	2	43	.4	2	2	74	.78	.027	11	51	.65	76	.29	3	2.12	.06	.05	1	5
L42SW 3+50NW	1	20	16	200	.1	35	15	1423	4.00	2	5	ND	1	26	.6	2	2	66	.29	.217	7	42	.41	119	.23	5	2.75	.02	.05	1	20
L42SW 4+00NW	1	19	4	77	.1	52	17	315	4.23	4	5	ND	2	48	.2	2	2	74	.44	.079	8	51	.76	128	.30	6	2.60	.04	.07	1	6
L42SW 4+50NW	1	22	6	82	.1	56	20	298	4.63	4	5	ND	2	41	1.0	2	2	73	.35	.120	8	52	.55	127	.27	4	3.37	.04	.06	1	9
L42SW 5+00NW	1	19	4	113	.1	29	14	651	4.08	3	5	ND	1	29	.5	2	2	71	.25	.255	8	44	.32	96	.27	4	2.17	.02	.04	1	3
L42SW 5+50NW	1	20	7	92	.1	59	19	412	4.73	3	5	ND	1	41	.4	2	2	79	.35	.132	7	57	.69	144	.32	2	2.84	.03	.06	1	24
L42SW 6+00NW	1	13	2	113	.2	22	17	985	3.55	2	5	ND	1	21	.3	2	2	67	.20	.196	6	40	.28	100	.24	4	1.52	.02	.04	1	28
L42SW 6+50NW	1	17	2	157	.1	23	17	754	4.19	2	5	ND	1	41	.3	2	2	75	.51	.206	6	42	.58	107	.22	3	2.13	.02	.06	2	102
L42SW 7+00NW	1	15	5	137	.1	30	14	348	4.32	7	5	ND	1	21	.3	2	2	76	.23	.174	6	41	.47	68	.25	3	2.12	.02	.06	1	64
L42SW 7+50NW	1	19	5	126	.1	34	18	602	4.54	2	5	ND	1	30	.5	2	2	81	.28	.103	6	43	.71	113	.26	3	2.53	.02	.05	1	67
L42SW 8+00NW	1	18	13	119	.1	32	15	573	4.40	2	5	ND	1	23	.5	2	2	72	.26	.231	7	42	.44	87	.25	4	2.66	.02	.05	1	40
L42SW 8+50NW	1	22	9	112	.2	35	17	467	4.78	3	5	ND	1	33	.6	2	2	75	.33	.196	8	42	.54	75	.24	3	3.16	.02	.05	1	21
L42SW 9+00NW	1	17	14	80	.1	42	15	369	4.01	2	5	ND	2	46	.2	2	2	70	.37	.097	8	47	.51	125	.29	7	2.39	.04	.04	1	6
L42SW 9+50NW	1	22	13	111	.1	67	21	533	5.17	2	5	ND	2	58	.6	2	2	80	.53	.123	13	56	.85	107	.30	4	2.34	.05	.06	1	5
L42SW 10+00NW	1	12	2	144	.1	45	17	315	3.98	4	5	ND	1	38	.2	2	2	67	.39	.105	7	47	.40	116	.29	4	2.19	.03	.04	1	3
L42SW 0+90SE	1	15	10	143	.1	44	19	1069	4.23	3	5	ND	1	25	.7	2	2	79	.21	.184	7	53	.32	90	.31	4	2.20	.03	.05	1	1
L42SW 1+00SE	1	12	2	139	.1	64	19	320	4.32	2	5	ND	1	32	.2	2	2	77	.26	.156	5	57	.35	111	.33	4	3.15	.03	.07	1	1
L42SW 1+50SE	1	15	12	122	.1	73	20	278	4.49	2	5	ND	1	38	.2	2	2	77	.26	.134	5	55	.44	164	.32	3	3.47	.03	.04	1	2
L42SW 2+00SE	1	12	3	159	.1	51	17	415	4.08	2	5	ND	2	31	.6	2	2	77	.26	.175	6	51	.41	105	.28	6	2.32	.02	.05	1	1
L42SW 2+50SE	1	26	9	83	.1	37	12	449	3.83	6	5	ND	2	39	.2	2	2	78	.47	.064	14	48	.81	87	.33	5	1.86	.04	.03	1	1
STANDARD C/AU-S	18	58	37	130	7.3	72	31	1027	3.73	43	15	6	38	53	18.6	15	19	56	.50	.097	37	60	.89	180	.07	37	1.84	.06	.14	11	48

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	Au* ppb
L42SW 3+00SE	1	15	9	90	.1	28	11	344	2.81	4	5	ND	1	28	.2	2	2	62	.30	.032	8	42	.49	77	.33	2	1.58	.03	.02	2	3
L42SW 3+50SE	1	11	10	122	.1	25	8	342	2.57	2	5	ND	1	30	.2	2	3	55	.35	.028	7	34	.43	62	.30	6	1.49	.03	.03	2	5
L42SW 4+00SE	1	17	16	165	.1	26	10	622	2.94	6	5	ND	1	32	.2	2	5	62	.34	.041	10	38	.57	111	.28	2	1.60	.02	.03	1	2
L42SW 4+50SE	1	12	17	213	.1	20	10	612	2.58	4	5	ND	1	24	.3	2	4	60	.27	.035	8	33	.43	105	.29	3	1.46	.02	.02	1	2
L42SW 5+00SE	1	14	9	112	.1	24	13	563	3.27	5	5	ND	1	33	.2	2	2	77	.40	.053	7	39	.54	65	.29	3	1.47	.02	.02	1	1
L42SW 5+50SE	1	24	13	106	.1	34	14	561	4.01	9	5	ND	1	27	.2	2	2	82	.28	.101	7	41	.57	99	.26	2	2.50	.01	.03	2	3
L42SW 6+00SE	1	13	12	162	.1	40	16	710	4.11	6	5	ND	1	16	.6	2	2	81	.20	.124	6	38	.46	76	.26	2	2.79	.01	.02	1	3
L42SW 6+50SE	1	23	13	82	.1	30	14	535	4.08	7	5	ND	2	32	.2	2	2	84	.37	.060	7	44	.61	105	.28	3	2.18	.02	.04	2	2
L42SW 7+00SE	1	14	10	146	.1	40	15	481	3.46	5	5	ND	1	25	.4	2	2	73	.25	.072	6	39	.45	118	.27	3	2.71	.02	.04	1	2
L42SW 7+50SE	1	17	12	136	.1	33	13	390	3.72	3	5	ND	1	23	.2	2	2	76	.26	.095	6	39	.47	91	.27	2	2.36	.02	.03	1	1
L42SW 8+00SE	1	19	12	82	.1	24	10	379	3.13	6	5	ND	1	29	.2	2	4	71	.34	.032	8	38	.57	65	.33	2	1.38	.03	.03	2	1
L42SW 8+50SE	1	18	12	88	.1	22	9	343	2.99	4	5	ND	1	31	.2	2	2	68	.36	.034	9	37	.50	76	.33	3	1.46	.03	.03	1	1
L42SW 9+00SE	1	18	13	85	.1	25	10	395	3.24	7	5	ND	1	24	.6	2	2	76	.28	.032	7	41	.49	60	.36	4	1.37	.03	.02	1	3
L42SW 9+50SE	1	16	10	125	.1	38	15	439	4.11	3	5	ND	1	23	.5	2	2	81	.24	.094	9	43	.47	72	.31	2	2.24	.02	.03	1	1
L42SW 10+00SE	1	12	11	176	.1	20	12	1066	3.37	2	5	ND	1	22	.6	2	2	72	.27	.063	7	34	.38	91	.28	2	1.64	.02	.03	1	8
L44SW 0+00	1	12	7	196	.1	35	15	838	3.90	2	5	ND	1	12	.8	2	2	67	.15	.237	5	38	.40	81	.22	4	2.83	.02	.05	1	6
L44SW 0+50NW	1	16	18	256	.1	33	14	652	3.85	4	5	ND	1	25	.4	2	2	66	.26	.266	6	36	.53	88	.20	3	2.59	.02	.06	1	8
L44SW 1+00NW	1	25	16	241	.1	20	13	803	4.16	2	5	ND	1	18	.7	2	2	74	.26	.206	6	28	.88	73	.14	2	2.95	.01	.05	1	11
L44SW 1+50NW	1	22	14	343	.1	17	13	1216	4.28	2	5	ND	1	17	1.2	2	2	69	.26	.293	7	35	.65	115	.17	2	2.44	.01	.05	1	11
L44SW 2+00NW	1	33	11	255	.1	19	12	1048	4.15	3	5	ND	1	21	1.1	2	2	74	.31	.121	7	29	.79	60	.13	2	2.33	.01	.04	1	11
L44SW 2+50NW	1	17	13	209	.1	45	16	426	4.21	2	5	ND	1	29	.5	2	2	68	.29	.209	7	40	.44	95	.23	4	2.76	.02	.05	1	13
L44SW 3+00NW	1	15	2	94	.1	37	13	358	3.94	3	5	ND	1	33	.8	2	2	76	.38	.034	10	50	.43	87	.32	2	2.04	.04	.06	1	12
L44SW 3+50NW	1	15	13	114	.1	54	19	730	4.67	4	5	ND	1	20	.7	2	2	86	.20	.135	6	55	.50	81	.33	2	2.56	.03	.04	1	8
L44SW 4+00NW	1	13	10	183	.2	32	16	454	3.95	3	5	ND	1	24	.9	2	2	65	.23	.303	7	40	.37	105	.23	2	2.53	.02	.04	1	6
L44SW 4+50NW	1	26	14	140	.1	50	17	750	4.67	6	5	ND	1	36	.6	2	2	92	.49	.090	13	47	.54	91	.26	2	2.79	.03	.06	1	11
L44SW 5+00NW	1	15	11	178	.2	38	17	417	4.50	2	5	ND	1	17	.4	2	2	76	.20	.207	7	45	.45	93	.26	2	2.45	.02	.04	2	1
L44SW 5+50NW	1	17	7	185	.2	73	21	392	4.82	4	5	ND	1	39	.7	2	2	74	.37	.244	7	57	.59	133	.29	2	3.30	.03	.06	1	15
L44SW 6+00NW	1	13	10	188	.1	42	17	464	3.90	2	5	ND	1	21	.5	2	2	67	.22	.227	6	41	.41	109	.26	2	2.62	.02	.04	2	1
L44SW 6+50NW	1	15	11	194	.2	51	18	591	4.44	2	5	ND	1	28	.7	2	2	74	.29	.235	7	46	.48	114	.26	4	2.97	.02	.05	1	5
L44SW 7+00NW	1	16	15	198	.1	32	14	679	3.67	2	5	ND	1	28	.9	2	2	65	.27	.282	7	40	.40	136	.28	4	2.49	.02	.05	1	5
L44SW 7+50NW	1	11	13	128	.1	31	16	694	4.06	3	5	ND	1	27	.7	2	2	80	.24	.159	5	45	.40	87	.29	2	1.88	.02	.05	1	1
L44SW 8+00NW	1	16	8	172	.2	54	19	406	4.42	2	5	ND	1	32	.6	2	3	75	.29	.165	6	47	.50	110	.28	3	2.97	.02	.04	1	3
L44SW 8+50NW	1	16	8	143	.1	22	17	904	3.92	2	5	ND	1	24	.9	2	2	68	.23	.133	7	36	.43	111	.21	3	2.00	.02	.05	1	17
L44SW 9+00NW	1	17	13	164	.2	26	15	745	4.14	7	5	ND	1	41	.7	2	3	66	.49	.251	7	35	.58	113	.19	2	2.12	.02	.07	1	6
L44SW 9+50NW	1	14	10	185	.2	38	15	327	4.34	2	5	ND	2	23	.7	2	2	70	.20	.217	7	42	.36	89	.24	2	2.55	.02	.05	1	14
L44SW 10+00NW	1	21	9	82	.1	49	18	293	4.50	2	5	ND	1	38	.7	2	2	78	.33	.097	6	50	.59	124	.30	2	2.80	.03	.05	1	1
STANDARD C/AU-S	18	57	37	130	7.3	70	31	1021	3.73	39	17	6	38	52	18.6	15	21	55	.49	.096	38	59	.87	180	.07	36	1.85	.06	.14	11	46

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	Au* ppb
L44SW 0+50SE	1	14	12	110	.1	56	20	513	4.40	2	5	ND	2	36	.2	2	2	76	.46	.126	7	56	.40	119	.30	3	2.79	.03	.06	2	8
L44SW 1+00SE	1	29	7	87	.1	36	17	620	4.40	4	5	ND	2	38	.2	2	2	86	.48	.061	13	46	.77	64	.30	3	1.79	.04	.05	1	22
L44SW 1+50SE	1	30	11	72	.1	64	18	408	5.31	4	5	ND	3	52	.2	2	2	71	.60	.086	18	63	.97	95	.32	2	2.37	.06	.08	1	5
L44SW 2+00SE	1	13	5	145	.1	61	17	273	4.17	2	5	ND	2	35	.5	2	2	74	.32	.094	9	52	.43	151	.30	2	2.61	.03	.05	1	14
L44SW 2+50SE	1	20	8	82	.1	51	21	317	4.73	2	5	ND	2	40	.2	2	3	90	.36	.096	9	62	.57	105	.37	4	2.12	.04	.05	1	4
L44SW 3+00SE	1	15	12	115	.1	46	15	349	3.55	6	5	ND	2	31	.2	2	2	73	.30	.042	9	51	.64	104	.35	2	1.91	.03	.03	1	2
L44SW 3+50SE	1	15	9	92	.1	21	12	337	2.89	2	5	ND	1	31	.2	2	3	63	.36	.057	7	33	.49	65	.28	2	1.49	.02	.03	1	5
L44SW 4+00SE	1	18	10	101	.1	22	10	515	2.83	6	5	ND	2	40	.2	2	2	58	.45	.045	11	38	.58	77	.28	7	1.75	.03	.04	1	3
L44SW 5+00SE	1	23	13	91	.1	31	13	562	3.53	4	5	ND	2	38	.3	2	2	75	.53	.086	12	44	.85	69	.29	2	1.48	.03	.04	2	10
L44SW 5+50SE	1	20	7	117	.1	31	13	420	3.62	5	5	ND	1	26	.2	2	2	82	.32	.041	7	38	.64	78	.30	3	1.71	.02	.02	1	29
L44SW 6+00SE	1	18	10	137	.2	26	13	934	3.47	5	5	ND	1	23	.4	2	2	74	.29	.048	9	37	.63	79	.27	2	1.95	.02	.03	2	8
L44SW 6+50SE	1	25	9	124	.1	23	11	477	3.79	6	5	ND	1	27	.2	2	2	77	.40	.027	11	36	.62	55	.27	3	1.65	.02	.03	1	7
L44SW 7+00SE	1	19	15	175	.1	44	16	471	4.17	5	5	ND	1	30	.5	2	2	81	.37	.130	6	41	.55	89	.26	2	2.66	.02	.04	1	12
L44SW 7+50SE	1	28	11	86	.1	29	13	465	3.69	5	5	ND	2	34	.2	2	2	77	.46	.051	11	41	.78	82	.30	2	1.81	.03	.03	1	2
L44SW 8+00SE	1	17	13	113	.1	25	11	357	3.21	7	5	ND	1	27	.2	2	3	76	.36	.053	7	34	.53	67	.30	5	1.63	.02	.02	1	6
L44SW 8+50SE	1	21	13	89	.1	26	10	362	3.23	2	5	ND	1	30	.4	2	2	71	.46	.030	8	39	.65	74	.30	4	1.62	.03	.04	1	4
L44SW 9+00SE	1	20	3	137	.1	29	13	793	3.57	7	5	ND	1	40	.7	2	2	71	.61	.042	10	37	.64	79	.23	2	2.10	.02	.04	1	21
L44SW 9+50SE	1	69	11	161	.1	54	13	920	5.52	4	5	ND	2	84	.4	2	2	64	1.30	.061	43	53	.92	153	.14	2	4.08	.02	.07	1	3
L44SW 10+00SE	1	28	9	130	.1	29	14	690	3.89	3	5	ND	1	41	.4	2	2	84	.58	.039	13	40	.74	74	.29	3	1.82	.03	.03	1	3
L46SW 0+00	1	20	11	253	.2	32	18	1185	4.28	4	5	ND	2	37	.8	2	2	75	.52	.195	10	41	.63	110	.22	3	2.36	.02	.07	1	1
L46SW 0+50NW	1	19	7	98	.2	39	18	358	4.69	5	5	ND	2	46	.5	2	2	79	.56	.072	7	60	.39	68	.36	5	2.17	.04	.09	1	1
L46SW 1+00NW	1	12	11	131	.1	39	14	671	3.43	6	5	ND	2	33	1.0	2	2	66	.34	.062	9	45	.41	81	.29	3	2.13	.03	.04	1	1
L46SW 1+50NW	1	13	9	103	.2	35	12	489	3.09	7	5	ND	2	32	.6	3	3	61	.30	.032	11	45	.43	87	.34	2	1.90	.04	.04	1	1
L46SW 2+00NW	1	13	10	90	.2	58	18	444	4.15	4	5	ND	1	30	.5	3	2	77	.21	.087	5	55	.41	117	.31	2	2.90	.03	.04	1	2
L46SW 2+50NW	1	13	6	120	.1	47	19	756	4.49	4	5	ND	2	26	.4	2	2	83	.26	.133	6	54	.40	81	.32	4	2.64	.03	.04	1	3
L46SW 3+00NW	1	14	8	115	.2	81	23	446	5.07	2	5	ND	1	25	.6	2	2	87	.23	.120	5	61	.75	159	.32	2	3.30	.03	.05	1	3
L46SW 3+50NW	1	32	14	142	.2	47	19	2141	4.73	4	5	ND	2	44	.8	2	2	70	.68	.038	21	51	.48	129	.24	4	3.00	.04	.05	1	1
L46SW 4+00NW	1	23	10	74	.1	62	19	389	5.02	7	5	ND	2	43	.3	2	2	86	.33	.069	6	60	.94	178	.32	3	2.92	.03	.06	1	3
L46SW 4+50NW	1	15	2	222	.1	74	24	467	4.97	7	5	ND	2	23	.5	3	3	85	.23	.230	7	55	.62	96	.30	3	2.88	.02	.05	1	2
L46SW 5+00NW	1	14	8	196	.1	42	18	1318	4.16	2	5	ND	1	21	.6	2	2	73	.23	.164	7	42	.52	105	.24	4	2.28	.02	.04	1	3
L46SW 5+50NW	1	19	18	160	.1	53	19	790	4.91	7	5	ND	2	22	.5	2	2	82	.22	.238	6	49	.54	134	.27	4	3.16	.02	.04	1	2
L46SW 6+00NW	1	22	8	156	.1	66	21	894	4.98	3	5	ND	1	34	.3	2	2	79	.32	.265	8	51	.82	133	.29	2	3.05	.03	.05	1	1
L46SW 6+50NW	1	18	13	168	.1	69	21	610	5.27	5	5	ND	1	20	.5	2	5	92	.20	.223	7	58	.72	120	.30	2	3.12	.02	.05	1	1
L46SW 7+00NW	1	10	8	153	.1	58	19	668	4.28	2	5	ND	1	19	.5	2	3	71	.20	.190	5	51	.37	105	.28	2	2.81	.03	.04	1	2
L46SW 7+50NW	1	15	5	112	.1	78	22	372	4.77	4	5	ND	2	35	.4	2	2	84	.25	.166	6	61	.51	123	.33	4	3.19	.03	.04	1	3
L46SW 8+00NW	1	17	4	97	.1	43	18	462	4.22	4	5	ND	2	39	.7	2	2	76	.35	.075	9	52	.50	86	.32	2	1.99	.05	.04	1	1
STANDARD C/AU-S	17	58	38	129	7.2	70	32	1024	3.72	43	18	7	37	53	18.6	15	22	55	.50	.096	37	58	.88	179	.07	34	1.87	.06	.14	11	54

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	Au ^a ppb
L46SW 8+50NW	1	13	10	109	.1	52	18	401	3.57	4	5	ND	1	35	.2	2	3	69	.31	.074	8	49	.46	99	.30	2	2.19	.03	.04	2	2
L46SW 9+00NW	1	15	11	91	.2	76	20	281	4.34	2	5	ND	1	36	.2	2	4	79	.28	.142	7	56	.48	136	.31	4	2.83	.03	.04	1	3
L46SW 9+50NW	1	14	9	126	.1	57	17	449	3.87	2	5	ND	1	39	.6	2	2	69	.31	.128	6	50	.40	150	.29	2	2.81	.03	.05	1	2
L46SW 10+00NW	1	16	10	126	.1	79	22	320	4.58	2	5	ND	1	31	.7	2	2	77	.21	.163	8	52	.49	163	.28	4	3.42	.02	.04	2	4
L46SW 0+50SE	1	18	14	124	.1	26	15	537	3.77	3	5	ND	1	18	1.0	2	2	86	.27	.074	5	37	.56	55	.28	3	1.91	.01	.03	1	4
L46SW 1+00SE	1	30	10	105	.1	29	15	474	4.42	7	5	ND	1	24	.6	2	2	89	.27	.050	7	45	.68	74	.27	2	2.30	.02	.03	1	2
L46SW 1+50SE	1	14	8	117	.1	36	14	380	3.49	2	5	ND	1	25	.5	2	3	74	.28	.080	6	37	.41	101	.28	2	2.29	.02	.03	1	2
L46SW 2+00SE	1	10	7	111	.1	26	12	421	2.77	6	5	ND	1	22	.4	2	2	62	.24	.047	7	36	.36	66	.30	3	1.68	.02	.04	1	6
L46SW 2+50SE	1	13	7	109	.1	44	16	398	3.62	3	5	ND	1	28	.2	2	6	69	.28	.072	10	48	.36	89	.29	3	2.08	.03	.04	1	2
L46SW 3+00SE	1	13	5	100	.1	31	13	321	3.41	4	5	ND	1	25	.4	2	4	75	.23	.062	6	44	.36	82	.31	2	1.97	.02	.03	1	5
L46SW 3+50SE	1	16	7	129	.1	34	16	414	4.02	5	5	ND	1	21	.7	2	2	85	.24	.116	6	43	.43	107	.27	4	2.11	.02	.03	1	3
L46SW 4+00SE	1	19	9	176	.1	25	17	624	4.44	5	5	ND	1	22	.7	2	4	82	.27	.257	6	39	.56	86	.25	2	2.29	.02	.03	1	1
L46SW 4+50SE	1	38	16	119	.2	36	14	649	5.09	6	5	ND	1	56	1.2	2	2	65	1.02	.039	11	47	.84	114	.16	2	3.65	.03	.04	2	1
L46SW 5+00SE	1	20	11	92	.1	22	12	621	3.15	3	5	ND	1	39	.5	2	2	71	.57	.029	10	37	.54	75	.25	4	1.60	.02	.03	1	2
L46SW 5+50SE	1	26	10	91	.1	34	14	513	4.01	9	5	ND	1	35	.3	2	3	87	.44	.045	10	43	.94	75	.31	2	1.52	.03	.03	1	4
L46SW 6+00SE	1	16	15	145	.1	25	13	1175	3.31	4	5	ND	1	33	.4	2	2	66	.32	.079	14	35	.33	95	.21	3	1.85	.02	.03	1	2
L46SW 6+50SE	1	24	7	75	.1	31	13	410	3.54	4	5	ND	1	31	.4	2	2	79	.35	.041	8	41	.73	88	.31	2	1.61	.02	.03	1	4
L46SW 7+00SE	1	12	10	171	.1	27	15	743	3.91	2	5	ND	1	19	.5	2	2	79	.25	.246	5	37	.35	75	.23	2	2.21	.01	.03	1	1
L46SW 7+50SE	1	30	11	108	.1	31	15	408	4.35	7	5	ND	1	28	.6	2	2	86	.27	.081	6	42	.65	86	.25	2	2.41	.02	.03	1	6
L46SW 8+00SE	1	19	10	107	.1	22	12	620	3.07	2	5	ND	1	33	.5	2	2	73	.41	.036	9	36	.61	68	.32	2	1.58	.02	.03	1	1
L46SW 8+50SE	1	20	8	134	.1	24	13	1076	3.16	3	5	ND	1	37	.8	2	2	70	.46	.048	12	33	.66	87	.24	4	1.94	.02	.04	1	4
L46SW 9+00SE	1	18	12	158	.1	26	15	792	3.44	3	5	ND	1	22	.4	2	2	75	.29	.077	7	34	.58	81	.26	4	1.98	.01	.03	1	1
L46SW 9+50SE	1	13	10	195	.1	21	14	1100	3.54	6	5	ND	1	23	.4	2	2	69	.25	.234	5	32	.40	89	.22	3	2.17	.01	.04	1	2
L46SW 10+00SE	1	22	8	142	.1	24	15	657	3.79	4	5	ND	1	32	.5	2	2	83	.42	.083	7	32	.65	85	.24	4	2.16	.02	.04	1	1
STANDARD C/AU-S	18	57	36	131	7.3	69	28	1014	3.71	42	18	6	38	53	18.6	16	18	56	.48	.097	38	60	.87	181	.07	37	1.84	.06	.14	12	51

**KAMLOOPS
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B.C. CERTIFIED ASSAYERS

912 - 1 LAVAL CRESCENT, KAMLOOPS, B.C. V2C 5P5 PHONE (604) 372-2784 FAX 372-1112

**** GEOCHEMICAL ANALYSIS ****



To: Dawson Geological Consultants
203-455 Granville St.,
Vancouver, B.C.
V6C 1T1

Number: G 2279

Date: August 14, 1990

Proj.:

Attn: Jim Dawson

No.	Description	Au ppb
1	FP L2SW 0+00	85
2	0+50 NW	215
3	1+00 NW	<5
4	1+50 NW	<5
5	2+00 NW	10
6	2+50 NW	<5
7	3+00 NW	<5
8	3+50 NW	<5
9	4+00 NW	<5
10	4+50 NW	<5
11	5+00 NW	<5
12	5+50 NW	<5
13	6+00 NW	10
14	6+50 NW	5
15	7+00 NW	<5
16	7+50 NW	<5
17	8+00 NW	<5
18	8+50 NW	<5
19	9+00 NW	<5
20	9+50 NW	5
21	FP L2SW 10+00 NW	<5
22	FP L4SW 0+00	<5
23	0+50 NW	<5
24	1+00 NW	<5
25	1+50 NW	<5
26	2+00 NW	<5
27	2+50 NW	<5
28	3+00 NW	<5
29	3+50 NW	<5
30	4+00 NW	<5
31	4+50 NW	<5
32	FP L4SW 5+00 NW	<5

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** GEOCHEMICAL ANALYSIS **



To: Dawson Geological Consultants
 203-455 Granville St.,
 Vancouver, B.C.
 V6C 1T1

Number: G 2279

Date: August 14, 1990

Attn: Jim Dawson

Proj.:

No.	Description	Au ppb
33	FP L4SW 5+50 NW	<5
34	6+00 NW	<5
35	6+50 NW	5
36	7+00 NW	<5
37	7+50 NW	<5
38	8+00 NW	<5
39	8+50 NW	<5
40	9+00 NW	<5
41	9+50 NW	<5
42	FP L4SW 10+00 NW	<5
43	FP L8SW 0+50 SE	<5
44	1+00 SE	<5
45	1+50 SE	<5
46	2+00 SE	<5
47	2+50 SE	10
48	3+00 SE	<5
49	3+50 SE	<5
50	4+00 SE	<5
51	4+50 SE	<5
52	5+00 SE	<5
53	5+50 SE	5
54	6+00 SE	<5
55	6+50 SE	<5
56	7+00 SE	<5
57	7+50 SE	<5
58	8+00 SE	<5
59	8+50 SE	<5
60	9+00 SE	<5
61	9+50 SE	<5
62	FP L8SW 10+00 SE	<5
63	FP L8SW 0+00	<5
64	0+50 NW	<5

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**** GEOCHEMICAL ANALYSIS ****



To: Dawson Geological Consultants
203-455 Granville St.,
Vancouver, B.C.
V6C 1T1

Number: G 2279

Date: August 14, 1990

Proj.:

Attn: Jim Dawson

No.	Description	Au ppb
65	FP LBSW 1+00 NW	<5
66	1+50 NW	<5
67	2+00 NW	<5
68	2+50 NW	<5
69	3+00 NW	<5
70	3+50 NW	<5
71	4+00 NW	<5
72	4+50 NW	170
73	5+00 NW	<5
74	5+50 NW	<5
75	6+00 NW	<5
76	7+00 NW	<5
77	7+50 NW	10
78	FP LBSW 8+00 NW	<5

GEOCHEMICAL ANALYSIS CERTIFICATE

Dawson Geological Cons. Ltd. PROJECT 88 FILE # 90-3082 Page 1
 203 - 455 Granville St., Vancouver BC V6C 1T1 Attn: LEO LORANGER

*File
 100455
 File get
 check
 for file*

SAMPLE#	AU* ppb
FP L2SW 10+00NW	3
FP L2SW 9+50NW	3
FP L2SW 9+00NW	2
FP L2SW 8+50NW	1
FP L2SW 8+00NW	1
FP L2SW 7+50NW	2
FP L2SW 7+00NW	2
FP L2SW 6+50NW	4
FP L2SW 6+00NW	11
FP L2SW 5+50NW	3
FP L2SW 5+00NW	5
FP L2SW 4+50NW	8
FP L2SW 4+00NW	1
FP L2SW 3+50NW	4
FP L2SW 3+00NW	1
FP L2SW 2+50NW	5
FP L2SW 2+00NW	1
FP L2SW 1+50NW	1
FP L2SW 1+00NW	1
FP L2SW 0+50NW	5
FP L2SW 0+00NW	4
FP L4SW 10+00NW	1
FP L4SW 9+50NW	2
FP L4SW 9+00NW	3
FP L4SW 8+50NW	1
FP L4SW 8+00NW	1
FP L4SW 7+50NW	1
FP L4SW 7+00NW	1
FP L4SW 6+50NW	1
FP L4SW 6+00NW	3
FP L4SW 5+50NW	1
FP L4SW 5+00NW	1
FP L4SW 4+50NW	1
FP L4SW 4+00NW	2
FP L4SW 3+50NW	2
FP L4SW 3+00NW	6
STANDARD AU-S	54

- SAMPLE TYPE: Soil -80 Mesh AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

SIGNED BY... *C. Leong* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	AU* ppb
FP L4SW 2+50NW	7
FP L4SW 2+00NW	7
FP L4SW 1+50NW	1
FP L4SW 1+00NW	1
FP L4SW 0+50NW	1
FP L4SW 0+00NW	3
FP L8SW 8+00NW	1
FP L8SW 7+50NW	5
FP L8SW 7+00NW	2
FP L8SW 6+00NW	5
FP L8SW 5+50NW	2
FP L8SW 5+00NW	3
FP L8SW 4+50NW	1
FP L8SW 4+00NW	2
FP L8SW 3+50NW	1
FP L8SW 3+00NW	1
FP L8SW 2+50NW	1
FP L8SW 2+00NW	1
FP L8SW 1+50NW	1
FP L8SW 1+00NW	2
FP L8SW 0+50NW	1
FP L8SW 0+00NW	1
FP L8SW 0+50SE	11
FP L8SW 1+00SE	2
FP L8SW 1+50SE	1
FP L8SW 2+00SE	1
FP L8SW 2+50SE	2
FP L8SW 3+00SE	4
FP L8SW 3+50SE	2
FP L8SW 4+00SE	6
FP L8SW 4+50SE	2
FP L8SW 5+00SE	1
FP L8SW 5+50SE	1
FP L8SW 6+00SE	1
FP L8SW 6+50SE	1
FP L8SW 7+00SE	1
STANDARD AU-S	49

SAMPLE#	AU* ppb
FP L8SW 7+50SE	1
FP L8SW 8+00SE	2
FP L8SW 8+50SE	2
FP L8SW 9+00SE	2
FP L8SW 9+50SE	3
FP L8SW 10+00SE	1

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 %	V ppm	Au** ppb
FPS-1	1	64	16	164	.1	61	17	403	4.59	9	5	ND	1	46	.3	2	2	91	.78	.050	13	60	.88	122	.12	5	2.70	.08	.19	1	1
FPS-2	1	38	2	122	.1	53	14	346	3.87	8	5	ND	1	30	.6	2	2	72	.40	.046	10	49	.64	106	.20	2	1.55	.02	.12	1	2
FPS-3	2	48	9	118	.2	105	14	419	4.52	2	5	ND	1	37	.2	2	2	62	.38	.044	7	64	.48	115	.14	3	2.02	.04	.16	2	11
FPS-4	4	59	13	159	.1	179	44	462	3.51	17	5	ND	2	25	.2	2	2	35	.22	.035	4	54	.10	91	.01	4	1.19	.01	.07	1	11
FPS-5	1	39	3	110	.1	72	9	201	2.40	5	5	ND	1	16	.2	2	2	42	.18	.020	6	41	.17	132	.05	3	.91	.01	.08	1	1
FPS-6	1	18	2	24	.1	12	3	20	.50	7	5	ND	1	6	.2	2	2	14	.05	.005	2	9	.01	29	.01	2	.21	.01	.03	1	1
FPS-7	4	102	8	202	.1	96	16	572	5.39	63	5	ND	1	11	.2	23	2	53	.16	.014	10	21	.10	1066	.02	6	.58	.01	.05	1	14
FPS-8	1	52	3	104	.1	61	16	310	4.61	7	5	ND	1	32	.2	8	3	79	.24	.057	12	48	.37	173	.07	4	1.18	.01	.06	1	3
FPS-9	2	38	5	72	.1	51	4	49	1.35	25	5	ND	1	14	.2	7	2	33	.06	.020	7	14	.04	64	.01	2	.28	.01	.02	1	9
FPS-10	2	47	4	87	.1	62	21	313	5.09	2	5	ND	1	31	.2	2	2	56	.29	.063	11	46	.30	57	.02	2	1.52	.01	.06	2	18
FPS-11	1	56	2	127	.1	172	18	687	3.80	53	5	ND	1	23	.3	5	2	43	.21	.023	16	50	.25	85	.02	3	1.13	.01	.10	2	17
FPS-12	3	45	3	95	.1	162	13	374	2.87	72	5	ND	1	15	.2	9	3	38	.14	.038	14	55	.14	30	.03	5	.72	.01	.06	1	12
FPS-13	1	62	8	116	.1	265	27	771	3.16	49	5	ND	1	14	.6	7	2	28	.17	.021	15	37	.08	47	.01	2	.66	.01	.06	1	11
FPS-14	3	137	9	287	.1	256	18	1305	6.43	172	5	ND	3	13	1.1	40	2	100	.01	.083	7	37	.05	160	.01	5	.77	.01	.05	1	86
FPS-15	1	53	5	203	.1	87	15	479	4.50	8	5	ND	2	31	1.4	7	4	72	.33	.072	13	41	.55	143	.13	7	1.41	.01	.17	2	22
FPS-16	2	81	2	121	.1	106	23	872	4.90	17	5	ND	1	38	.9	2	2	70	.60	.052	16	64	1.30	252	.05	3	2.80	.01	.15	2	5
FPS-17	1	48	2	99	.1	69	15	411	3.98	7	5	ND	1	31	.2	3	2	71	.40	.037	11	48	.69	80	.16	4	1.57	.01	.06	1	1
FPS-18	2	92	6	142	.2	67	36	1360	7.19	7	5	ND	1	151	1.3	2	2	95	1.60	.088	7	48	2.40	216	.21	3	5.27	.01	.13	2	24
FPS-19	1	78	18	144	.1	72	28	1097	5.71	2	5	ND	1	77	.9	2	2	90	.84	.052	8	48	2.11	183	.26	5	3.63	.01	.05	2	15
FPS-20	1	31	9	162	.3	74	14	572	4.26	8	5	ND	1	11	.9	18	8	54	.11	.046	9	17	.14	138	.02	6	.85	.01	.17	1	9
FPS-21	1	148	2	239	.5	111	14	1036	3.15	5	5	ND	1	19	1.0	13	5	57	.09	.053	10	83	.57	167	.01	5	1.65	.03	.07	1	15
FPS-22	1	36	11	129	.3	38	14	686	4.39	3	5	ND	1	48	.6	2	2	74	.55	.106	10	39	.71	126	.21	2	2.67	.05	.12	1	14
FPS-23	2	15	12	407	.4	36	16	994	3.85	2	5	ND	2	25	1.2	2	6	66	.33	.209	6	39	.42	179	.20	5	2.62	.02	.05	1	18
FPS-24	1	68	9	252	.1	167	16	656	3.24	27	5	ND	1	16	1.9	4	2	47	.22	.060	14	74	.67	155	.01	2	1.57	.01	.05	1	16
FPS-25	8	143	15	557	.2	364	30	2417	6.96	148	6	ND	1	37	4.0	21	2	95	.14	.099	14	30	.23	550	.03	2	1.86	.02	.12	1	29
FPS-26	1	59	3	126	.1	102	16	483	3.95	17	5	ND	1	28	.7	4	2	64	.27	.038	15	70	.95	108	.11	2	1.85	.01	.06	1	22
FPS-27	1	34	3	82	.1	70	13	361	3.51	8	5	ND	1	23	.3	2	3	64	.23	.025	11	61	.67	62	.19	4	1.42	.02	.06	1	15
FPS-28	2	40	11	84	.1	88	15	330	3.67	9	5	ND	1	16	.3	2	2	56	.17	.029	10	62	.67	46	.13	3	1.49	.01	.04	1	13
90GBSL-05	1	22	9	49	.1	18	10	492	2.52	9	8	ND	4	56	.2	2	3	40	.50	.048	22	26	.28	141	.15	2	1.47	.03	.09	2	5
STANDARD C/AU-S	19	61	40	131	7.0	70	31	1050	3.96	42	18	7	38	53	18.4	15	20	55	.51	.094	37	56	.89	181	.07	38	1.89	.06	.14	11	52

SOILS

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 %	V ppm	Au ppb
90-GBR-47	8	15	10	19	.1	3	2	70	1.00	25	5	ND	6	9	.2	2	2	21	.09	.035	14	11	.08	95	.02	4	.46	.02	.20	1	2
90-GBR-48	11	30	8	48	.1	6	2	67	1.24	16	5	ND	6	8	.2	2	2	26	.12	.046	19	15	.15	81	.02	2	.62	.01	.31	1	3
90-GBR-49	25	8	2	23	.1	5	2	99	.87	44	5	ND	7	15	.2	5	2	11	.12	.020	6	7	.22	156	.05	4	.51	.03	.20	1	1
90-GBR-50	19	11	2	21	.1	1	2	71	.83	61	6	ND	3	11	.2	5	2	11	.13	.017	6	4	.22	134	.05	2	.63	.03	.19	1	2
90-GBR-51	19	10	2	23	.1	5	2	70	1.01	118	5	ND	3	30	.2	5	2	12	.08	.015	5	5	.15	124	.04	3	.36	.02	.18	1	3
90-GBR-52	10	69	11	172	.1	98	14	163	9.24	68	5	ND	2	5	.2	23	2	9	.03	.054	11	9	.02	128	.01	2	.45	.01	.11	1	20
90-GBR-53	3	60	138	591	1.7	751	29	195	17.96	434	5	ND	1	7	2.5	13	2	36	.07	.126	2	163	.84	534	.01	2	1.26	.01	.07	1	780
90-GBR-54	7	83	7	794	.1	306	38	243	12.77	85	5	ND	1	5	3.5	25	2	12	.03	.085	5	16	.03	89	.01	2	.56	.01	.07	1	45
90-GBR-55	2	177	2	40	.3	4	2	49	2.72	65	5	ND	6	11	.7	2	2	2	.02	.005	15	4	.01	78	.01	2	.30	.01	.08	1	4
90-GBR-56	2	70	2	37	.1	8	31	143	.65	304	5	ND	5	5	3.4	3	2	15	.03	.007	13	8	.01	110	.01	3	.32	.01	.12	1	33
90-GBR-57	5	877	68	180	.6	76	13	76	10.16	268	6	ND	4	6	8.2	4	103	19	.02	.030	10	19	.08	134	.01	2	.37	.01	.08	1	640
90-GBR-58	2	45	5	54	.1	24	8	126	1.54	254	5	ND	5	6	.7	2	2	5	.03	.011	12	5	.02	92	.01	3	.34	.01	.10	1	27
90-GBR-59	2	55	2	18	.1	6	2	144	1.13	21	5	ND	5	6	.2	2	2	1	.03	.010	17	4	.03	138	.01	5	.33	.02	.11	1	3
90-GBR-60	6	254	14	118	.5	15	16	265	9.52	927	7	ND	4	7	1.7	11	9	1	.01	.013	11	4	.02	81	.01	2	.30	.01	.10	1	58
90-GBR-61	1	55	13	164	.1	65	9	183	2.87	9	5	ND	2	8	.3	3	2	18	.10	.040	15	21	1.21	107	.01	11	1.66	.01	.13	1	4
90-GBR-62	1	43	2	466	.2	169	10	329	2.22	26	5	ND	4	15	14.0	2	2	39	.09	.020	14	86	1.50	264	.01	2	1.56	.02	.19	1	1
90-GBR-63	3	4	3	13	.1	4	1	51	.82	3	5	ND	15	2	.2	2	2	4	.01	.007	17	5	.02	37	.01	2	.22	.02	.14	1	3
90-GBR-64	2	19	2	56	.1	7	3	142	1.54	9	5	ND	10	20	.2	2	2	33	.22	.039	10	8	.11	44	.05	2	.57	.05	.07	1	3
90-GBR-65	2	22	2	71	.1	7	5	350	1.89	2	6	ND	10	15	.2	2	2	30	.19	.040	9	7	.15	45	.04	4	.68	.04	.09	1	1
90-GBR-66	1	19	2	30	.1	3	3	147	2.12	6	5	ND	6	12	.2	2	2	27	.05	.033	8	5	.01	71	.02	2	.45	.03	.10	1	2
90-GBR-67	2	35	3	105	.2	76	8	299	2.54	61	5	ND	1	5	.2	9	2	24	.06	.040	7	23	.10	58	.01	3	.43	.01	.07	1	2
90-GBR-68	1	52	4	157	.2	84	10	1727	3.91	5	5	ND	2	338	3.4	5	2	28	8.15	.051	7	34	5.12	99	.01	2	1.13	.01	.09	1	5
90-GBR-69	1	68	9	88	.1	40	26	1034	6.54	8	5	ND	1	24	.9	2	2	75	.50	.135	12	33	.97	404	.01	2	1.62	.02	.07	1	1
90-GBR-70	1	26	2	136	.3	78	11	3086	1.77	5	5	ND	1	360	3.1	2	2	17	13.64	.040	5	15	6.77	78	.01	5	.62	.01	.03	1	3
90-GBR-71	1	71	11	209	.1	110	15	515	4.17	58	5	ND	1	8	1.0	16	2	40	.10	.038	15	20	.04	97	.01	5	.43	.01	.10	1	7
90-GBR-72	3	112	19	268	.1	177	19	524	12.06	66	5	ND	1	14	1.9	56	2	62	.17	.036	8	17	.11	152	.01	2	.41	.01	.05	1	4
90-GBR-73	4	71	8	419	.1	241	29	3163	9.66	67	5	ND	1	14	2.5	22	2	58	.07	.047	6	18	.08	775	.01	2	.48	.02	.07	1	6
90-GBR-74	1	89	10	225	.1	173	22	479	5.48	6	5	ND	1	16	.2	7	2	40	.22	.015	6	26	.15	78	.01	2	.45	.01	.06	1	5
90-GBR-75	1	71	11	318	.1	173	15	302	10.73	264	5	ND	2	14	2.9	44	2	46	.03	.071	3	20	.05	82	.01	2	.57	.01	.07	1	17
90-GBR-76	1	81	8	320	.1	271	13	108	11.22	185	5	ND	2	15	1.2	153	2	45	.04	.114	6	15	.01	69	.01	2	.46	.01	.06	1	10
90-GBR-77	5	79	16	554	.1	494	54	1169	10.28	264	5	ND	1	14	2.6	14	2	42	.19	.060	5	58	.08	45	.01	2	.37	.01	.09	1	19
90-GBR-78	2	77	15	245	.3	259	75	5219	8.06	392	5	ND	2	25	3.5	32	2	43	.04	.107	3	25	.02	1333	.01	2	.48	.01	.07	1	15
90-GBR-79	1	226	7	650	.1	157	13	240	17.39	276	5	ND	2	11	12.2	34	3	124	.03	.389	2	16	.01	110	.01	2	.52	.01	.07	1	7
90-GBR-80	9	101	11	405	.1	185	14	736	5.95	139	5	ND	1	12	3.0	18	2	77	.16	.078	10	27	.08	136	.01	3	.37	.01	.11	1	5
STANDARD C/AU-R	18	58	42	132	7.3	73	30	1030	4.19	40	21	7	36	53	18.6	16	18	55	.49	.093	36	60	.94	179	.07	35	1.97	.06	.14	12	490

GEOCHEMICAL ANALYSIS CERTIFICATE

Eighty-Eight Resources Ltd. PROJECT NECHARO BASIN File # 90-3257 Page 1
 904 - 675 W. Hastings St., Vancouver BC V6B 1N2

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	Au** ppb
90GBR-81	2	19	13	44	.3	7	5	843	3.77	8	5	ND	1	131	1.4	2	2	47	21.52	.050	4	19	.30	6	.04	2	.94	.03	.02	1	8
90GBR-82 ✓	2	57	2	395	.3	257	26	2120	18.31	9	5	ND	1	15	2.6	2	4	31	.15	.192	2	62	.07	481	.01	3	1.38	.01	.08	1	10
90GBR-83 ✓	3	167	5	485	.1	234	17	681	14.56	124	5	ND	1	20	1.5	45	5	74	.06	.043	7	26	.03	232	.01	4	.43	.02	.09	1	5
90GBR-84	1	30	9	77	.1	8	9	196	5.09	49	5	ND	12	24	.2	2	2	65	.17	.049	17	2	.09	66	.03	2	1.46	.04	.09	1	4
90GBR-85	1	21	6	47	.1	5	4	140	4.28	36	5	ND	11	21	.2	2	2	63	.15	.052	14	1	.09	63	.04	2	1.15	.06	.09	2	4
90GBR-86	2	23	2	40	.1	9	3	272	1.70	4	5	ND	11	17	.2	2	2	31	.18	.041	13	18	.10	76	.05	2	.35	.05	.10	1	5
90GBR-87	1	19	2	21	.1	9	2	159	1.06	4	7	ND	11	18	.2	2	2	28	.17	.036	12	15	.10	72	.05	2	.34	.06	.10	2	2
90GBR-88	2	25	2	45	.1	15	9	478	2.49	13	5	ND	9	33	.2	2	2	38	.22	.029	12	21	.06	78	.03	2	.68	.07	.08	2	1
90GBR-89	2	12	3	42	.1	13	5	323	1.82	4	5	ND	8	24	.2	2	2	29	.23	.034	14	13	.12	124	.06	2	.41	.07	.10	2	3
90GBR-90	2	20	7	126	.1	24	13	563	6.08	9	5	ND	11	17	.2	2	2	49	.17	.051	19	14	.11	65	.05	2	.42	.05	.08	1	1
90GBR-91	2	26	2	93	.1	20	12	581	8.98	10	5	ND	11	24	.2	2	2	34	.18	.050	19	12	.18	87	.03	2	.91	.03	.06	1	1
90GBR-92	7	24	4	10	.1	16	1	91	.56	2	6	ND	1	1	.2	2	2	26	.01	.002	5	58	.01	12	.01	2	.01	.01	.01	1	4
90GBR-93	1	26	4	38	.1	5	5	117	2.27	2	5	ND	7	34	.2	2	2	46	.38	.012	18	8	.40	50	.03	2	1.38	.04	.07	2	2
STANDARD C	17	60	36	131	6.9	68	31	1051	3.95	43	21	8	37	53	18.8	15	21	56	.50	.095	38	58	.87	180	.07	34	1.86	.06	.14	13	-

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. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: P1 Rock P2 Soil/Silt AU** ANALYSIS BY FA\ICP FROM 10 GM SAMPLE.

DATE RECEIVED: AUG 8 1990 DATE REPORT MAILED: Aug 13/90 SIGNED BY: *C. Leong* .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

APPENDIX "D"

REFERENCES

REFERENCES

- Belik, G. D. (1989): Field Notes and Maps
- Campbell, C. (1989): Field Notes and Maps
- Nebocat, J. (1984): Geochemical and Geological Report on the Sinterella Claim, Cariboo Mining Division for Newmont Exploration Ltd; Assessment Report 12576
- Tipper, H.W. (1959): Quesnel, Cariboo District, B.C. GSC Map 12-1959
- Dawson, J. M. (1990): Geological and Geochemical Report on the Fishpot Property; Private Report to Eighty-Eight Resources Ltd.

APPENDIX "E"

WRITER'S CERTIFICATE

JAMES M. DAWSON, P. ENG.

Geologist

#203 - 455 GRANVILLE STREET
VANCOUVER, B.C. V6C 1T1

TEL: (604) 688-8278
FAX: (604) 683-4395

CERTIFICATE

I, JAMES M. DAWSON of Vancouver, British Columbia do hereby certify that:

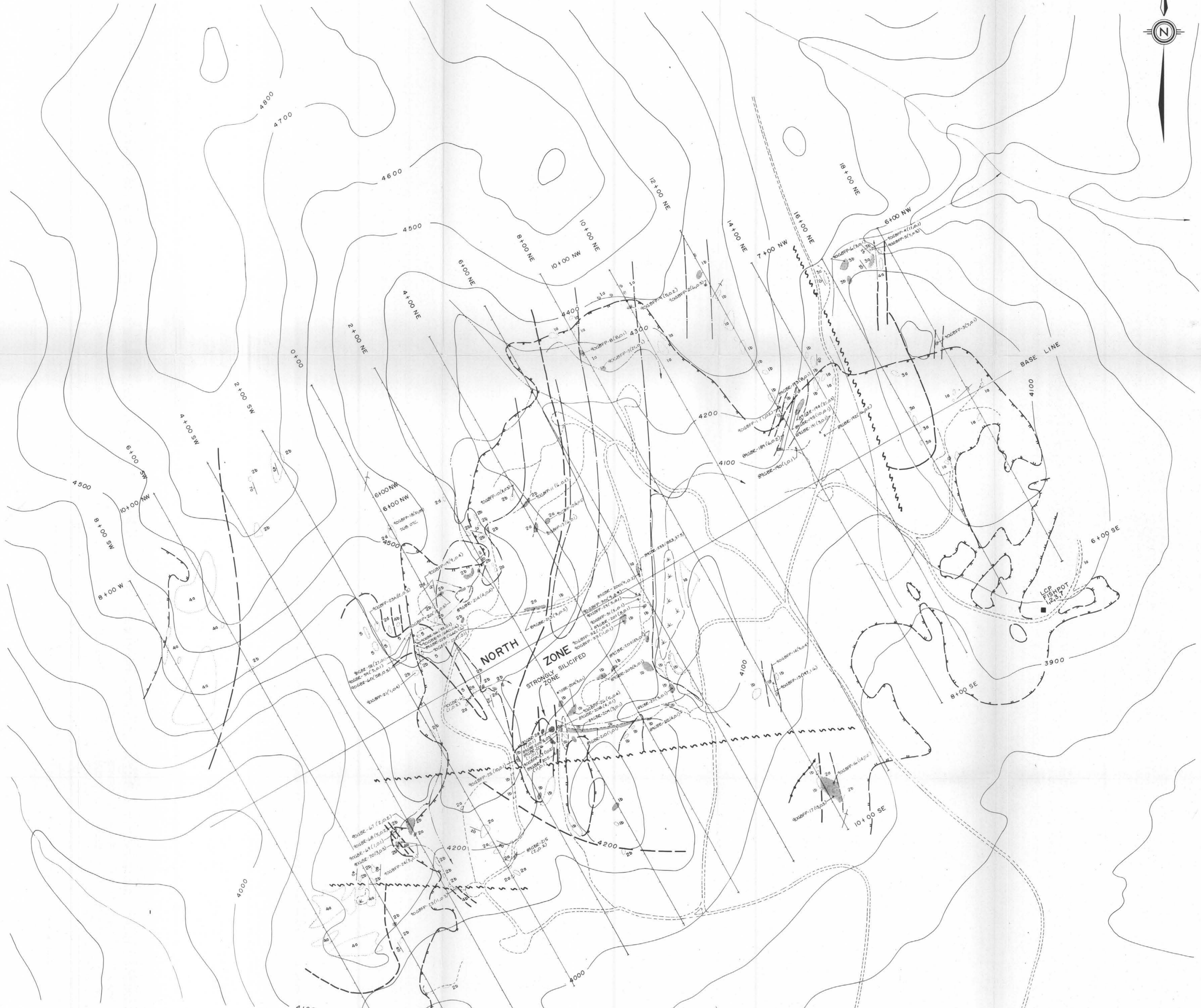
1. I am a geologist employed by Dawson Geological Consultants Ltd. of Suite 203, 455 Granville Street, Vancouver, B.C. V6C 1T1
2. I am a graduate of the Memorial University of Newfoundland, B.Sc. (1960), M.Sc. (1963), a fellow of the Geological Association of Canada and a member of the Association of Professional Engineers of British Columbia. I have practised my profession for 27 years.
3. I am the author of this report which is based on an exploration programme carried out under my supervision during the 1990 field season.



DAWSON GEOLOGICAL CONSULTANTS LTD.

James M. Dawson
James M. Dawson, P.Eng.

Vancouver, British Columbia
January 18, 1991



LITHOLOGIES

TERTIARY

5 WHITE TO PALE GREEN, VERY FINE-GRAINED, SILICEOUS, FELSIC INTRUSIVE; LOCAL STOCKWORKS OF EPITHERMAL QUARTZ VEINLETS AND ZONES OF SILICIFICATION.

CRETACEOUS

4a) RESISTANT, UNIFORM MEDIUM GREEN, FINE-GRAINED, EQUIGRANULAR DIORITE/MAFIC DIORITE; LOCAL PYROXENE PHENOCRYSTS.
4b) BIOTITE DIORITE; FINE TO MEDIUM - GRAINED.

LOWER CRETACEOUS

SKEENA GROUP:

3a) GREY CHERT-PEBBLE CONGLOMERATE AND PEBBLY GRIT.
3b) MUDSTONE, GRIT, PEBBLY SANDSTONE.
3c) BLACK, THIN-BEDDED SLATE; SANDSTONE INTERBEDS.

UPPER JURASSIC

HAZELTON GROUP:

2 UPPER SEDIMENTARY/VOLCANIC TRANSITIONAL SERIES:
2a) INTERBEDDED AMYGDALOIDAL FLOWS, GREEN LITHIC WACKE, SILICEOUS SILTSTONE, BANDED GREEN AND PURPLE TUFF AND SILTSTONE, PEBBLY WACKE AND CONGLOMERATE; LOCALLY FOLDED.
2b) MAINLY GREEN AND GREY SILTSTONE, INTERBEDDED GREEN AND MAROON SILTSTONE, SILICEOUS SILTSTONE, CALCAREOUS SILTSTONE, PEBBLY GRIT AND CONGLOMERATE WITH LOCAL TUFFACEOUS INTERBEDS; SLATY CLEAVAGE LOCALLY WELL DEVELOPED.
2c) MEDIUM TO DARK GREEN GREENSTONE.
2d) DENSE, HARD, GREY/BROWN/PURPLE SILICEOUS HORNFELS; SECONDARY BIOTITE.

LOWER VOLCANIC SERIES:

1a) PORPHYRITIC (PLAG + PK) BASALT FLOWS; LOCALLY AMYGDALOIDAL; TUFFACEOUS INTERBEDS; MINOR AGGLOMERATE.
1b) GREEN, FINE-GRAINED GREENSTONES, ANDESITIC TO BASALTIC TUFFS AND FLOWS WITH LOCAL SEDIMENTARY INTERBEDS.

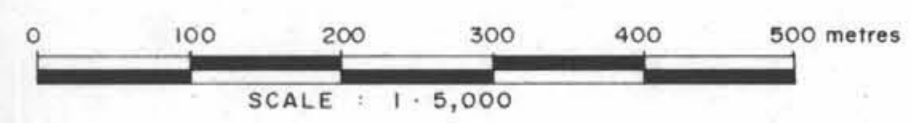
ALTERATION

Moderate to strong argillic alteration; generally well developed stockwork of limonitic fractures and limonitic, siliceous microveinlets; sections of moderate silicification.
Strong silicification zone; commonly brecciated; generally limonitic.

20,874
GEOLOGICAL BRANCH
ASSESSMENT REPORT

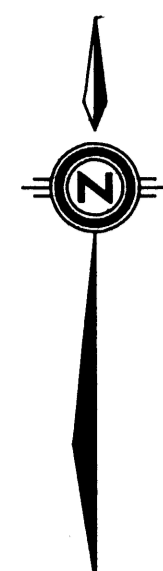
LEGEND

- ROAD
- SKID TRAIL
- LANDING
- ELEVATION CONTOUR (FT. o.s.l.)
- STREAM CHANNEL OR GULLEY
- GRID LINE
- MEADOW OR MARSH
- EDGE OF CLEAR CUT
- ESKER RIDGE
- OUTCROP AREA
- DUMMLIN
- BEDDING ORIENTATION
- SAMPLE LOCATION WITH GEOCHEMICAL VALUES FOR GOLD (ppb) AND SILVER (ppm)
- FLOAT SAMPLE LOCATION WITH GEOCHEMICAL VALUES FOR GOLD (ppb) AND SILVER (ppm)
- RECONNAISSANCE SOIL SAMPLE SITE WITH GEOCHEMICAL VALUE FOR GOLD (ppb)
- FAULT
- GEOLOGICAL CONTACT
- OUTLINE OF ALTERATION ZONE
- CLAIM POST



EIGHTY-EIGHT RESOURCES LTD
GEOLOGICAL PLAN
FISHPOT PROPERTY
CARIBOO MINING DIVISION
BRITISH COLUMBIA

Technical Work By: J. M. DAWSON	Date: NOVEMBER /90
Drawn By: D. B. MIRTLE	Scale: 1 : 5,000
Approved by: J. M. DAWSON P.Eng.	Drawing No.: 455E-91-3

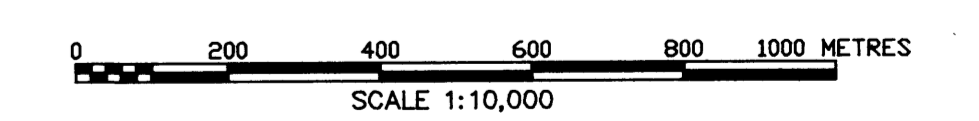


AREA OF FIGURE 455E-91-3

GEOLOGICAL BRANCH ASSESSMENT REPORT

20,874

- LEGEND
- GEOCHEMICAL SOIL SAMPLE SITES WITH VALUES IN PARTS PER BILLION (PPB)
 - ROAD
 - TOPOGRAPHIC CONTOUR LINE (IN FEET)
 - GEOCHEMICAL CATEGORIES
 - 0 - 5 NEGATIVE
 - 6 - 11 POSSIBLY ANOMALOUS
 - 12 - 17 PROBABLY ANOMALOUS
 - >17 DEFINITELY ANOMALOUS

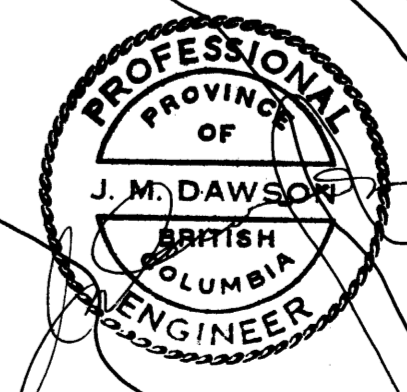


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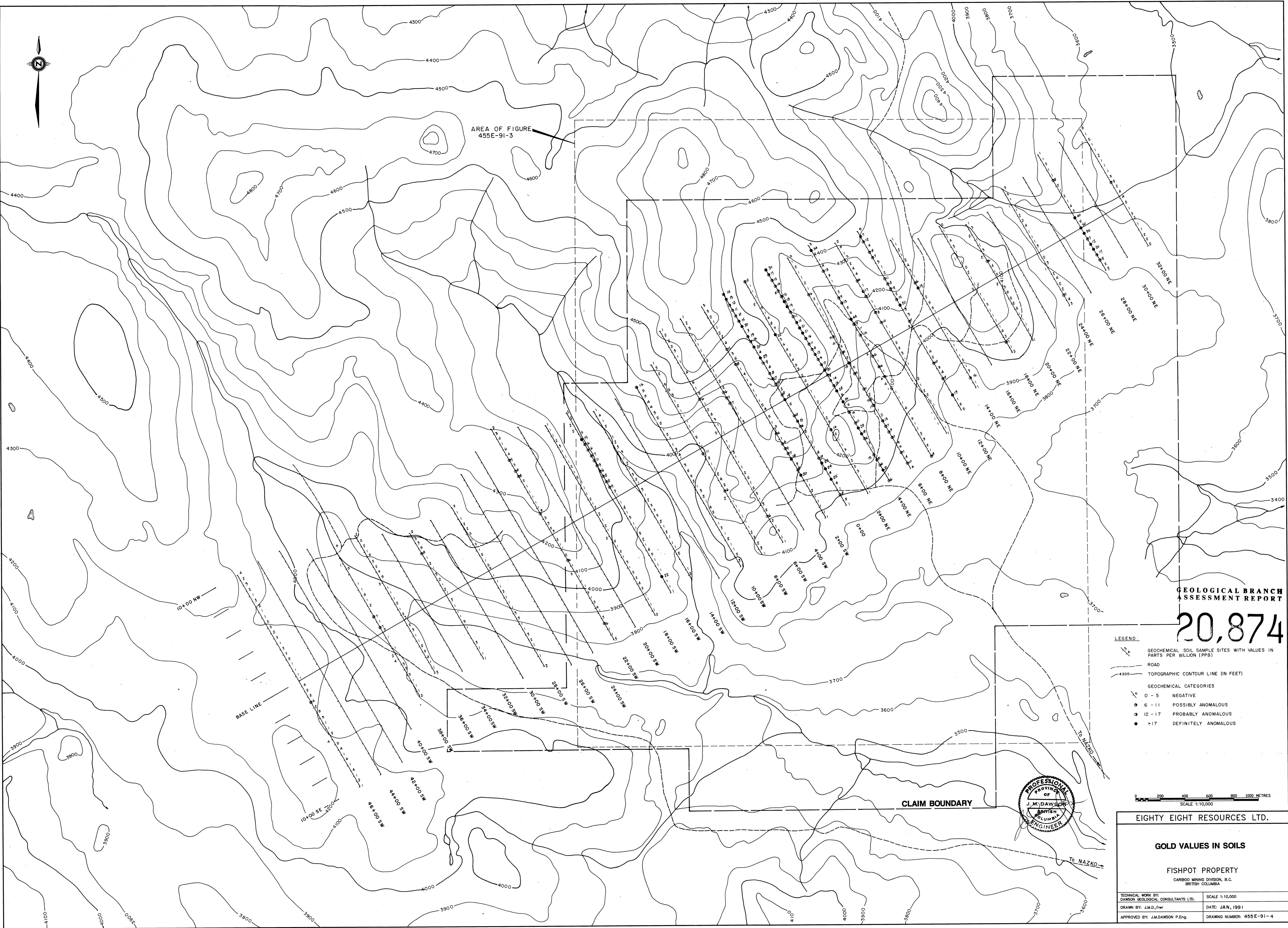
GOLD VALUES IN SOILS

FISHPOT PROPERTY
CARIBOO MINING DIVISION, B.C.
BRITISH COLUMBIA

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APPROVED BY: J.M.DAWSON P.Eng.	DRAWING NUMBER: 455E-91-4



CLAIM BOUNDARY





AREA OF FIGURE
455E-91-3

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,874

- LEGEND**
- GEOCHEMICAL SOIL SAMPLE SITES WITH VALUES IN PARTS PER MILLION (PPM)
 - ROAD
 - TOPOGRAPHIC CONTOUR LINE (IN FEET)
 - GEOCHEMICAL CATEGORIES**
 - 0 - 0.2 NEGATIVE
 - 0.3 - 0.4 POSSIBLY ANOMALOUS
 - 0.5 - 0.6 PROBABLY ANOMALOUS
 - >0.6 DEFINITELY ANOMALOUS

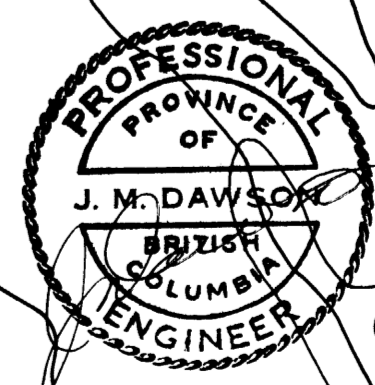
0 200 400 600 800 1000 METRES
SCALE 1:10,000

EIGHTY EIGHT RESOURCES LTD.

SILVER VALUES IN SOILS

FISHPOT PROPERTY
CARIBOO MINING DIVISION, B.C.
BRITISH COLUMBIA

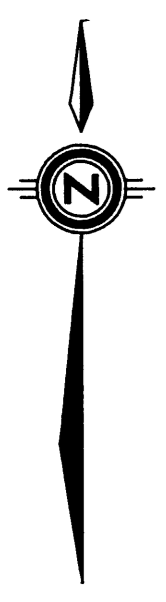
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APPROVED BY: J.M.DAWSON P.Eng.	DRAWING NUMBER: 455E-91-5



CLAIM BOUNDARY

TO NAZKO



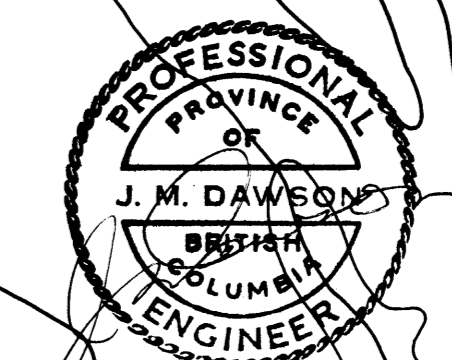
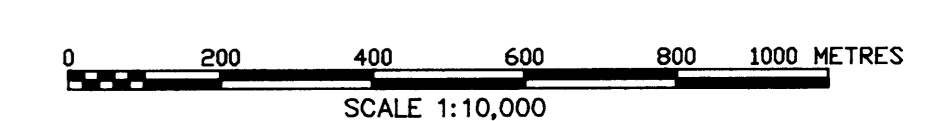


AREA OF FIGURE
455E-91-3

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,874

- LEGEND**
- GEOCHEMICAL SOIL SAMPLE SITES WITH VALUES IN PARTS PER MILLION (PPM)
 - ROAD
 - TOPOGRAPHIC CONTOUR LINE (IN FEET)
 - GEOCHEMICAL CATEGORIES**
 - 0 - 9 NEGATIVE
 - 10 - 25 POSSIBLY ANOMALOUS
 - 26 - 41 PROBABLY ANOMALOUS
 - >41 DEFINITELY ANOMALOUS



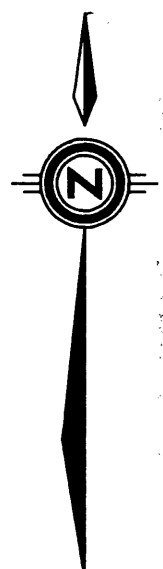
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ARSENIC VALUES IN SOILS

FISHPOT PROPERTY
CARIBOO MINING DIVISION, B.C.
BRITISH COLUMBIA

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DRAWN BY: J.M.D./rwr	DATE: JAN, 1991
APPROVED BY: J.M.DAWSON P.Eng.	DRAWING NUMBER: 455E-91-6



AREA OF FIGURE
455E-91-3

GEOLOGICAL BRANCH
ASSESSMENT REPORT

20,874

- LEGEND:
- GEOCHEMICAL SOIL SAMPLE SITES WITH VALUES IN PARTS PER MILLION (PPM)
 - ROAD
 - TOPOGRAPHIC CONTOUR LINE (IN FEET)
 - GEOCHEMICAL CATEGORIES
 - 0 - 30 NEGATIVE
 - ◐ 31 - 51 POSSIBLY ANOMALOUS
 - ◑ 52 - 72 PROBABLY ANOMALOUS
 - >72 DEFINITELY ANOMALOUS

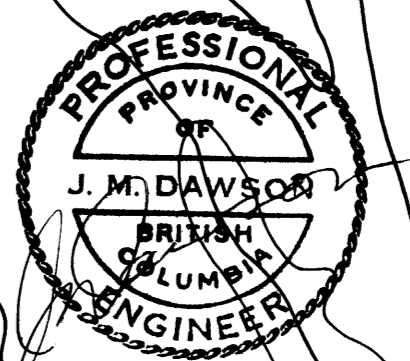
0 200 400 600 800 1000 METRES
SCALE 1:10,000

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COPPER VALUES IN SOILS

FISHPOT PROPERTY
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CLAIM BOUNDARY

BASE LINE

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