

LOG NO:	DEC 04 1991	RD.
ACTION:		
FILE NO:		

M.R.#
VANCOUVER, B.C.
DEC - 2 1991
SJD-RECORDER
RECEIVED

ASSESSMENT REPORT

SOIL GEOCHEMICAL REPORT ON THE
GM 1 AND GM 2 CLAIMS

GREENSTONE MOUNTAIN PROPERTY

NTS 92 I/10

KAMLOOPS MINING DIVISION
BRITISH COLUMBIA

FOR

C.R.C. EXPLORATIONS LIMITED
2197 PARK CRESCENT
COQUITLAM, B.C.

BY

PROMIN EXPLORATIONS LIMITED
2197 PARK CRESCENT
COQUITLAM, BRITISH COLUMBIA V3J 6T1

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

21,871

CRAIG W. PAYNE M.Sc. FGAC

NOVEMBER 29, 1991

TABLE OF CONTENTS

SUMMARY AND CONCLUSIONS	i
INTRODUCTION	1
LOCATION AND ACCESS	1
CLAIMS	1
TOPOGRAPHY AND VEGETATION	4
HISTORY	4
REGIONAL GEOLOGY - MINERALIZATION	4
LOCAL GEOLOGY	6
1991 WORK PROGRAM	6
GRID ESTABLISHMENT	6
SOIL GEOCHEMICAL SURVEY	7
Soil Geochemical Results - Gold	7
Soil Geochemical Results - Copper	7
Soil Geochemical Results - Molybdenum	8
Soil Geochemical Results - Arsenic	8
RECOMMENDATIONS	9
ITEMIZED COST STATEMENT	10
STATEMENT OF QUALIFICATIONS	11
REFERENCES	12

LIST OF TABLES

TABLE 1 - CLAIMS DATA	1
-----------------------	---

LIST OF FIGURES

FIGURE 1 - LOCATION MAP	page 2
FIGURE 2 - CLAIM MAP	page 3
FIGURE 3 - REGIONAL GEOLOGY - MINERALIZATION	page 5
FIGURE 4 - SOIL GEOCHEMICAL RESULTS - GOLD	back pocket
FIGURE 5 - SOIL GEOCHEMICAL RESULTS - COPPER	back pocket
FIGURE 6 - SOIL GEOCHEMICAL RESULTS - MOLYBDENUM	back pocket

TABLE OF CONTENTS CON'T

FIGURE 7 - SOIL GEOCHEMICAL RESULTS - ARSENIC back pocket

APPENDICES

APPENDIX I - SAMPLE PREPARATION 13

APPENDIX II - GEOCHEMICAL ANALYSES AND SAMPLE DESCRIPTIONS 14

SUMMARY AND CONCLUSIONS

The Greenstone Mountain property consists of the GM 1 and GM 2 claims totalling 38 units and is located 23 kilometres southwest of Kamloops, British Columbia on NTS map sheet 92 I/10. Forestry roads provide access to most of the property.

The property is underlain by Nicola Group intermediate to felsic volcanic rocks which have been intruded by satellitic stocks believed related to the Iron Mask and Guichon batholiths which host major "porphyry style" ore deposits.

The geological environment is favourable for stratabound volcanogenic gold deposits, and there is some evidence on the property of the type of stratabound sulphides with which gold deposits are often associated. Although this type of gold deposit has not been identified in the area, this may be due to the fact that exploration in recent years has been directed almost solely toward discovery of "porphyry style" base metal mineralization.

During October, 1991 an exploration program of grid establishment totalling 14.15 kilometres and 244 soil samples were collected on the property to investigate a previously defined induced polarization target for its precious and base metal content.

Results of the 1991 soil sampling program indicates that there is a precious metal association and coincidence with the induced polarization target. Within the target area, gold values in soils range from 20ppb to 177ppb, copper from 150ppm to 439ppm and molybdenum 15ppm to 49ppm.

The author has outlined a success contingent, phased exploration program to further investigate this property of merit.

INTRODUCTION

This report is a summary of soil sampling results and grid establishment carried out on the GM 1 and 2 claims during the period October 5 to 12, 1991. Exploration work consisted of establishing 14.15 kilometres of grid and the collection of 244 soil samples. This work was carried out to investigate an area in which an induced polarization anomaly was discovered by previous owners of the claims.

LOCATION AND ACCESS (FIGURE 1)

The Greenstone Mountain property is located approximately 15 kilometres southwest of Kamloops, British Columbia. The property is centred at 50° 57' north latitude and 120° 38' west longitude on NTS topographic map 92 I/10.

Road access to the property is achieved by travelling west on Highway 1 from Kamloops and then south on the Greenstone Mountain gravel road. Bush roads branching off to the west of Greenstone Mountain road provide access to either the northern, western or southern parts of the property.

Hydro power is available within 15 kilometres and a small capacity power line bisects the property which supplies power to a microwave tower at the summit of Greenstone Mountain.

A major gas pipeline is located six kilometres north of the property.

Sufficient water for drilling operations is available on the property.

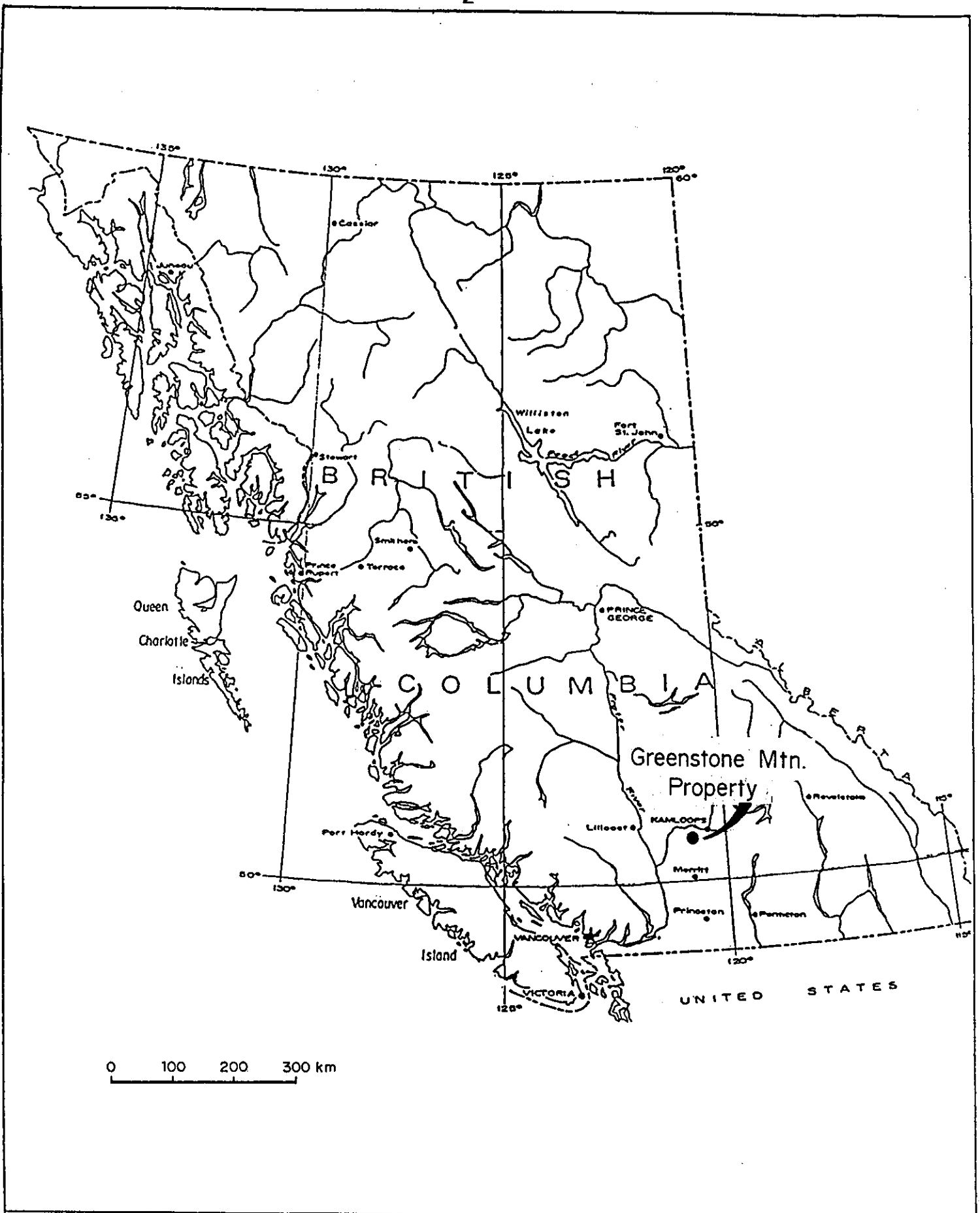
CLAIMS (Figure 2)

The Greenstone Mountain property consists of two claims totalling 38 units (950ha). The claims are 100% owned by C.R.C. Explorations Limited. Table 1 provides the pertinent claim data for the property:

TABLE 1 CLAIMS DATA

Claim	Record No.	Units	Anniversary Date	Mining Division
GM 1	9348	20	May 12, 1994*	Kamloops
GM 2	9350	18	May 12, 1994*	Kamloops

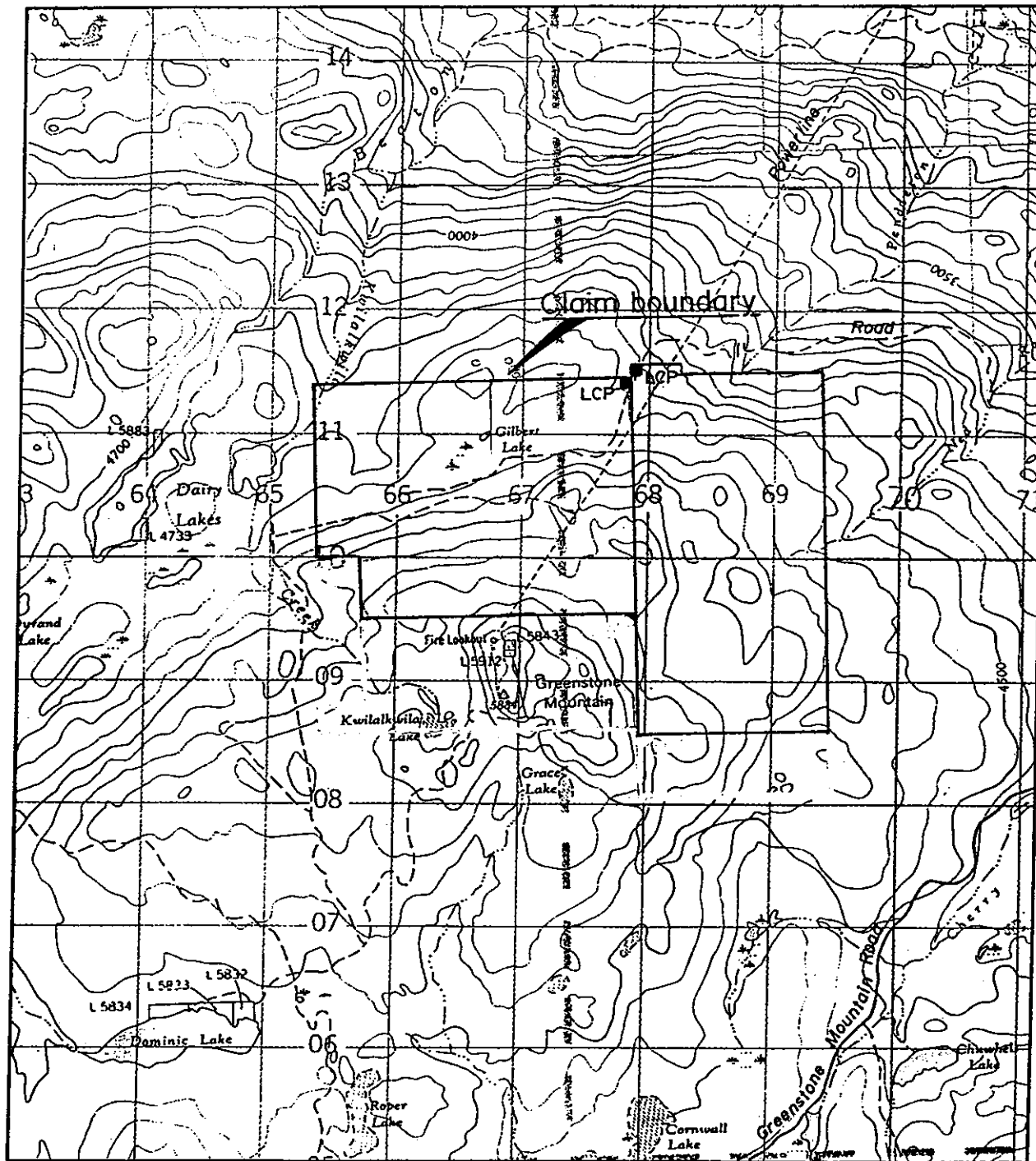
* Subject to acceptance of 1991 assessment work.



C. R. C. EXPLORATIONS LIMITED

LOCATION MAP

DATE: Aug. 29, 1989	SCALE: 1: 7,860,000	DRAWING No. 1
---------------------	---------------------	---------------



C. R. C. EXPLORATIONS LIMITED

CLAIM MAP

SCALE	DATE	BY	N.T.S.	DWG. Nº
1:50000	Aug 29/ 89		921/10	2

TOPOGRAPHY AND VEGETATION

Elevations on the property range from about 1,310 metres to 1,802 metres at the top of Greenstone Mountain. Relief is generally moderate and varies from rolling hills to rugged mountains. The property is moderately treed with pine, spruce and hemlock. Logging is active in the area.

Climate in the area is typically hot and dry in the summer and cool (0° to 10°C) in winter. Precipitation varies between 25 centimetres to 50 centimetres per year.

HISTORY

The area has been prospected for mineral deposits since the 1880's. Numerous copper and copper-molybdenum showings have been discovered throughout the area. Production from "porphyry style" deposits began in the Highland Valley located 26 kilometres southeast of the property in 1965 and in 1977 the Afton Mine (10 kilometres northeast of the property) has been producing concentrates containing copper, gold and silver.

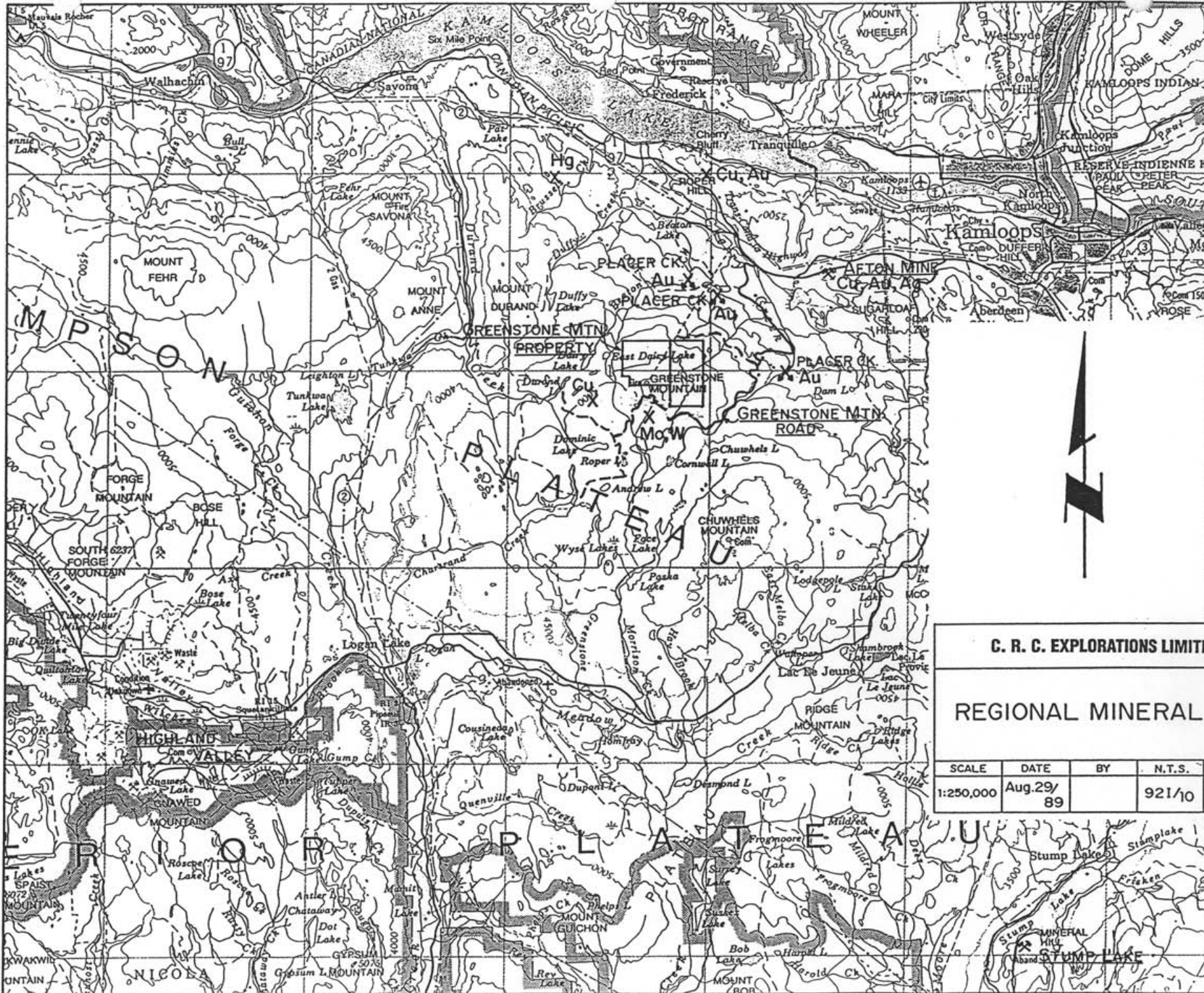
Also, lode gold deposits in the area have been exploited intermittently since the 1900's namely Cherry Bluff, Stump Lake and Swakum Mountain. The claims now comprising the Greenstone Mountain property have been explored intermittently during the period 1969 to 1983. Previous work on the property consisted of soil sampling, geological and geophysical surveys.

REGIONAL GEOLOGY - MINERALIZATION (Figure 3)

The Greenstone Mountain property is located in the central part of a north-south, 15 kilometre to 23 kilometre wide belt of Upper Triassic, Nicola Group volcanic rocks.

The Nicola Group rocks are bounded on the west by the Guichon batholith and on the east by the Iron Mask and Nicola batholiths, all of intermediate to felsic composition and are Jurassic in age. The Guichon batholith is host to "porphyry style" copper and copper-molybdenum deposits of the Highland Valley. The Afton copper-gold-silver deposit is located at the northwest end of the Iron Mask batholith. Satellitic stocks related to one or both of the above mentioned batholiths intrude Nicola Group rocks on the property.

Younger volcanic rocks and their intrusive equivalents both of Cretaceous? and/or Tertiary age overlap and intrude Nicola Group rocks both east and west of the property.



C. R. C. EXPLORATIONS LIMITED

REGIONAL MINERAL MAP

SCALE	DATE	BY	N.T.S.	DWG. NO
1:250,000	Aug.29/89		921/0	3

Gold and gold/silver and base metal bearing quartz veins and shears of economic significance occur within Nicola Group rocks at Stump Lake (35 kilometres southeast of the property) and at Swakum Mountain located 37 kilometres south of the property. Mercury and mercury-gold deposits with associated antimony, copper and silver occur west and northwest of the property.

LOCAL GEOLOGY

The Greenstone Mountain property is underlain by Nicola Group volcanic rocks intruded by quartz diorite, quartz monzonite and granodiorite stocks which are believed to be genetically related to the Iron Mask and Guichon batholiths.

Dawson (1979) indicates a large stock some 800 metres by 1800 metres underlies the north-central part of the property. Several smaller intrusives are indicated in the south-central area of the property.

The Nicola Group rocks are massive, porphyritic intermediate flows. Within the volcanic package are flow top breccias which have been infilled with calcite+/-quartz, disseminated pyrite and chalcopyrite. Locally, quartz veining (up to 0.5 centimetres wide) contain disseminated pyrite, chalcopyrite and minor galena. The Nicola Group rocks exhibit weak to moderate chlorite+epidote+/-disseminated pyrite alteration (propylitization) over large areas of the claims. Locally thin layers (up to 1 metre thick) of quartz-sericite rocks are exposed in outcrop and are believed to represent altered felsic tuff. Within 30 metres of the quartz-sericite outcrop, angular boulders of similarly altered material contain 5% to 10% disseminated pyrite.

1991 WORK PROGRAM

An exploration program of grid establishment totalling 14.15 kilometres and soil sampling was carried out on the GM 1 and 2 claims. A total of 244 soil samples were collected during the period October 5 to 12, 1991.

GRID ESTABLISHMENT

A metric grid totalling 14.15 kilometres was established on the claims. Grid lines were established off a 2.4 kilometre baseline with crosslines every 100 or 200 metres and stations on the crosslines every 25 metres. This grid work and soil sampling is a continuation of 1990 soil sampling program.

SOIL GEOCHEMICAL SURVEY

Soil samples were collected every 25 metres along crosslines spaced 100 or 200 metres apart. A total of 244 samples were collected from the B soil horizon at varying depths from 10 centimetres to 35 centimetres. Samples were placed in kraft bags and numbered according to grid coordinates. The samples were shipped to Acme Analytical Laboratories Ltd., Vancouver, B.C. where they were analyzed for 30 elements by ICP methods and gold by atomic absorption. Sample preparation is described in Appendix I and soil geochemical results and sample descriptions are listed in Appendix II.

The purpose of the soil sampling was to investigate an induced polarization anomaly reported by previous owners of the claims area for precious metal content.

Soil Geochemical Results - Gold (Figure 4)

Gold values range from 1ppb to 177ppb with the average value being 14.2ppb. Anomalous values were visually estimated from the data as follows:

Threshold: $\geq 19\text{ppb}$
 Anomalous: $\geq 20\text{ppb} \leq 39\text{ppb}$
 Highly Anomalous: $\geq 40\text{ppb}$

Anomaly 1 is located at L117N, 14+75E and extends to the south some 800 metres to L109N, 116+00E. The anomaly varies from 50 metres to 200 metres wide and remains open to the north, south and east.

Anomaly 2 is subparallel to anomaly 1 and extends some 300 metres from L116N, 112+25E to L114N, 113+00E. This anomaly remains open to the south.

Several other weak one to three sample gold anomalies are scattered within the grid.

Soil Geochemical Results - Copper (Figure 5)

Copper values range from 9ppm to 439ppm and average 70ppm. Anomalous values were visually estimated from the data as follows:

Threshold: $\geq 149\text{ppm}$
 Anomalous: $\geq 150\text{ppm} \leq 349\text{ppm}$
 Highly Anomalous: $\geq 350\text{ppm}$

Anomaly 1 is located in the central part of the grid and extends to the south some 250 metres from L116N, 110+50E to L114N, 110+75E. This anomaly varies up to 50 metres wide and remains open to the north and south.

Soil Geochemical Results - Molybdenum (Figure 6)

Molybdenum values range from 1ppm to 49ppm and the average value is 10.9ppm. Anomalous values were visually estimated from the data as follows:

Threshold: ≥ 14 ppm
Anomalous: ≥ 15 ppm ≤ 34 ppm
Highly Anomalous: ≥ 35 ppm

Anomaly 1 is located in the eastern side of the grid and extends north-south some 900 metres from L117N, 116+00E to L109N, 113+75E. This anomaly varies up to 200 metres wide and remains open to the north, south and east.

Anomaly 2 is located in the central part of the grid and extends north-south some 375 metres from L117N, 111+50E to L113N, 111+00E. Molybdenum anomaly 2 is coincident with gold anomaly 2.

Soil Geochemical Results - Arsenic (Figure 7)

Arsenic values range from 2ppm to 66ppm and average 7.3ppm. Anomalous values were visually estimated from the data as follows:

Threshold: ≥ 9 ppm
Weakly Anomalous: ≥ 15 ppm

Anomaly 1 extends north-south some 1,200 metres from L121N, 112+00E to L109N, 112+50E and varies up to 100 metres wide. This anomaly remains open to the north and south.

Anomaly 2 is located at the southeast end of the grid and extends some 600 metres from L114N, 115+50E to L109N, 115+75E. This anomaly remains open to the south and east. The arsenic anomalies, although weak are coincident with both molybdenum and gold soil anomalies.

RECOMMENDATIONS

Based on the encouraging results from the property to date, a staged exploration program is recommended.

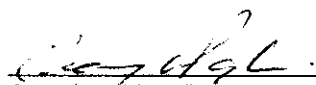
Stage I

The existing grid should be expanded to the north, south and east with fill in grid lines spaced at 100 metres centred over previously defined targets. B horizon soil sampling should be carried out along the grid lines with samples analyzed for 30 elements (ICP) and gold by atomic absorption. Magnetometer, VLF-EM and IP surveying should also be carried out. The property should be geologically mapped in detail and prospected with all samples analyzed for a full suite of elements.

Total cost to complete the Stage I program is estimated at \$150,000.

Stage II

If Stage I defines further anomalous soil geochemical and geophysical targets, trenching should be carried out followed by diamond drilling.



Craig W. Payne, M.Sc. FGAC
November 29, 1991

ITEMIZED COST STATEMENT

Grid Establishment and soil sampling		
14.15 kilometres at \$293.55 per kilometre		\$4,153.73
Assays/Geochem		
244 samples at \$12.84 per sample		\$3,132.96
Salaries		
Seven days during the period Oct. 5 to 12, 1991		
R. Hogg at \$130 per day	\$910.00	
C. Payne at \$130 per day	<u>\$910.00</u>	
		\$1,820.00
Truck Rental		
Five days at \$50.00 per day		\$250.00
Assessment Report and Drafting		<u>\$529.96</u>
	TOTAL	\$9,886.65

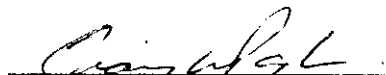
STATEMENT OF QUALIFICATIONS

I, Craig W. Payne of Coquitlam, British Columbia do hereby certify that:

1. I am a graduate of Brock University, St. Catharines, Ontario with a Master of Science degree in Geological Sciences, 1979.
2. I am a Fellow of the Geological Association of Canada.
3. I have practised my profession since 1972.
4. I am consulting geologist with Promin Explorations Limited.
5. I am the author of the report entitled "Soil Geochemical Report on the GM 1 and GM 2 Claims" dated: November 29, 1991.

Dated at Coquitlam, B.C. this 29th day of November, 1991.

Respectfully submitted,



Craig W. Payne M.Sc. FGAC
November 29, 1991

REFERENCES

- Dawson, J.M., 1979. Geochemical Report on the Gil Claims; British Columbia Assessment Report No. 7842.
- Hallof, P.G., 1980. Report on Induced Polarization and Resistivity Surveys on the Gil Claims; British Columbia Assessment Report No. 8724.
- Kermeen, J.S., 1983. A Report on the Greenstone Group of Mineral Claims; Private Report.
- Pasieka, C.T., 1983. A Report on the Diamond Drilling and Sampling Program, Akila Claim 4262 (12), South Cherry Creek Area; British Columbia Assessment Report No. 12,428.
- Monger, J.W.H. et al, 1980. Geology of the Ashcroft Area, B.C.; Geological Survey of Canada, Open File Map 980.
1968. Aeroborne Magnetic Survey Map; B.C. Dept. of Mines and Petroleum Resources, Cherry Creek, No. 5217G, 92 I/10, Scale 1:50,000.

APPENDIX I
SAMPLE PREPARATION

SAMPLE PREPARATION

Soil samples are dried at 60° celcius and sieved to minus 80 mesh. A 0.5 gram sample is digested with 3mls 3-1-2 HCl-HNO₃-H₂O at 95° celcius for one hour and diluted with water. This leach is near total for base metals, partial for rock forming elements and very slight for refractory elements. Solubility limits Ag, Pb, Sb, Bi, W for high grade samples.

Soil samples were analysed by ICP methods and a 10gm sample was analysed for gold using atomic absorption. A 10gm sample was also used for mercury and analysed by flameless atomic absorption.

Rock samples are crushed to approximately 0.5cm and then approximately half of the sample is ground to -100 mesh. A 20gm sample is digested as described above for soils.

Rock samples were analysed by ICP methods except gold which was analysed by atomic absorption and mercury by flameless atomic absorption.

APPENDIX II
GEOCHEMICAL ANALYSIS AND SAMPLE DESCRIPTIONS

GREENSTONE MOUNTAIN PROJECT

1

SAMPL# NUMBER	GRID LOCATION EASTING NORTHING	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Mn ppm	Fe %	As ppm	Sr ppm	Cd ppm	Sb ppm	Ca %	W ppm	Au** ppb	TYPE	DESCRIPTION MATERIAL HORIZON COLOUR	TOPOGRAPHY /DIRECTION FACING	REMARKS
2441	10900 10900	2	35	6	46	0.4	367	3.01	7	37	0.2	2	0.45	1	7	SOIL	TILL B/C BROWN	HILLTOP	ABUNDANT WINDFALL
2442	10925 10900	2	38	3	48	0.2	315	2.99	5	34	0.2	2	0.5	1	9	SOIL	TILL B/C BROWN	HILLTOP	WINDFALL
2443	10950 10900	3	75	11	49	0.7	362	3.59	8	36	0.2	2	0.55	1	6	SOIL	TILL B/C BROWN	HILLTOP	OPEN FOREST
2444	10975 10900	2	34	7	38	0.3	397	3.38	6	30	0.2	2	0.42	1	9	SOIL	TILL B/C BROWN	HILLTOP	THICK BUSH
2445	11000 10900	2	53	13	32	0.6	213	3.27	7	32	0.2	2	0.46	1	6	SOIL	TILL B/C BROWN	HILLTOP	MINOR HUMUS
2446	11025 10900	1	120	8	26	1	157	2.69	7	43	0.2	2	1.01	1	9	SOIL	TILL B/C DARK BROWN	HILLSIDE/NORTH	
2447	11050 10900	16	31	2	20	0.3	2669	0.49	2	162	0.5	3	8.99	1	3	SOIL	ORGANIC SUBSOIL BLACK/BROWN	HILLSIDE/NORTH	SAMPLE TAKEN UNDER POWERLINE
2448	11075 10900	12	16	2	41	0.2	554	0.16	2	147	0.3	2	8.22	1	1	SOIL	ORGANIC SUBSOIL BLACK	HILLSIDE/NORTH	
2449	11100 10900	1	14	8	29	0.8	113	1.55	2	50	0.2	2	1.5	1	2	SOIL	ORGANIC SUBSOIL BROWN	HILLSIDE/NORTH	TRACE ORGANICS
2450	11125 10900	5	92	3	35	0.6	740	0.33	12	163	0.7	381	7.98	1	2	SOIL	TILL B/C BLACK	HILLSIDE/NORTH	
2451	11150 10900	16	101	3	22	0.5	2922	0.96	3	174	0.3	5	9.32	2	3	SOIL	ORGANIC SUBSOIL BLACK	HILLSIDE/NORTH	
2452	11175 10900	6	328	5	32	0.9	2190	3.06	6	61	0.2	2	1.86	2	17	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2453	11200 10900	4	252	3	22	1	494	0.3	2	157	0.5	3	9.42	2	6	SOIL	ORGANIC SUBSOIL BLACK	HILLSIDE/NORTH	
2454	11225 10900	4	184	7	31	0.8	698	1.06	2	98	0.3	2	5.34	1	3	SOIL	ORGANIC SUBSOIL BLACK/BROWN	HILLSIDE/NORTH	
2455	11250 10900	5	166	3	32	0.6	602	0.76	23	134	0.7	2	7.04	1	6	SOIL	ORGANIC SUBSOIL BLACK/BROWN	HILLSIDE/NORTH	
2456	11275 10900	8	198	2	29	0.5	1772	0.6	2	166	0.6	3	8.43	2	5	SOIL	ORGANIC SUBSOIL BLACK	HILLSIDE/NORTH	
2457	11300 10900	10	123	2	28	0.3	597	0.14	2	166	0.9	4	8.54	1	2	SOIL	ORGANIC SUBSOIL BLACK	HILLSIDE/NORTH	
2458	11325 10900	29	34	2	31	0.3	705	0.39	2	150	0.5	4	7.41	1	1	SOIL	ORGANIC SUBSOIL BLACK	HILLSIDE/NORTH	POOR SAMPLE
2459	11350 10900	16	18	2	35	0.2	409	0.13	2	146	0.4	2	7.59	1	1	SOIL	ORGANIC SUBSOIL BLACK	HILLSIDE/NORTH	POOR SAMPLE
2460	11375 10900	49	165	2	33	0.5	2762	0.42	2	133	0.5	2	7.82	2	3	SOIL	ORGANIC SUBSOIL BLACK	HILLSIDE/NORTH	
2461	11400 10900	10	50	4	31	0.8	632	1.66	3	144	0.2	2	4.99	1	4	SOIL	ORGANIC SUBSOIL BLACK	HILLSIDE/NORTH	
2462	11425 10900	5	59	5	43	0.4	326	2.91	2	37	0.2	2	0.51	1	6	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2463	11450 10900	4	54	5	54	0.4	447	3.47	10	30	0.2	2	0.37	3	19	SOIL	TILL B/C BROWN/ORANGE	HILLSIDE/NORTH	ROCKY SOIL
2464	11475 10900	5	56	2	47	0.4	451	3.29	8	33	0.2	2	0.35	3	5	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	O/C 10m SOUTH OF LINE
2465	11500 10900	5	55	8	52	0.5	566	3.22	6	28	0.2	2	0.33	1	3	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2466	11525 10900	7	55	4	55	0.3	570	3.26	8	29	0.2	2	0.34	6	3	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2467	11550 10900	7	36	7	44	0.3	334	2.93	5	33	0.2	2	0.37	2	16	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2468	11575 10900	10	56	7	63	0.3	866	3.31	11	32	0.2	2	0.32	8	7	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2469	11600 10900	10	57	10	61	0.2	1036	3.4	6	34	0.2	2	0.29	3	31	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2473	11525 11100	12	32	6	51	0.2	315	2.79	5	42	0.2	2	0.35	1	32	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2472	11550 11100	16	32	6	46	0.2	289	2.95	6	37	0.2	2	0.35	4	11	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2471	11575 11100	22	34	6	49	0.2	439	2.84	5	51	0.2	2	0.63	3	8	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2470	11600 11100	25	49	8	61	0.2	418	3.15	23	37	0.2	2	0.38	3	15	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2477	10900 11200	5	100	4	69	0.3	354	3.51	3	31	0.2	2	0.35	2	44	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2478	10925 11200	3	59	8	56	0.1	356	3.36	9	40	0.2	2	0.43	4	6	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2479	10950 11200	4	29	6	45	0.1	235	2.79	4	35	0.2	2	0.42	3	4	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2480	10975 11200	5	62	3	54	0.5	499	3.34	6	38	0.2	2	0.43	2	3	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	OPEN FOREST, WINDFALL
2481	11000 11200	5	50	5	50	0.3	486	3.13	6	42	0.2	2	0.46	2	7	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2482	11025 11200	4	63	2	53	0.4	478	3.5	9	43	0.2	2	0.49	2	5	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	OPEN FOREST, WINDFALL
2483	11050 11200	3	46	2	52	0.6	534	3.28	7	43	0.2	2	0.46	3	10	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	OPEN FOREST, WINDFALL
2484	11075 11200	6	70	4	58	0.4	943	3.76	7	47	0.2	2	0.51	4	4	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2485	11100 11200	4	50	5	59	0.6	390	3.31	5	33	0.2	2	0.35	6	6	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	OPEN FOREST, WINDFALL
2486	11125 11200	3	48	5	51	0.2	366	3.3	8	42	0.2	2	0.45	1	12	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	CLOSED FOREST, WINDFALL
2487	11150 11200	4	35	3	39	0.2	196	2.96	6	41	0.2	2	0.47	1	11	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2488	11175 11200	6	103	9	51	0.4	1366	3.74	6	58	0.2	2	0.9	1	17	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	OPEN FOREST, WINDFALL
2489	11200 11200	9	91	6	37	0.3	286	4.26	10	52	0.2	2	0.63	1	15	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	CLOSED FOREST, WINDFALL
2490	11225 11200	9	106	5	39	0.3	237	3.23	5	38	0.2	2	0.45	2	5	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	SAMPLE TAKEN UNDER POWERLINE
2491	11250 11200	7	50	3	47	0.4	337	3.43	7	35	0.2	2	0.34	3	12	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2492	11275 11200	7	301	3	35	0.9	1163	1.61	2	117	0.5	2	4.49	3	6	SOIL	TILL B/C BLACK/BROWN	SHALLOW GULLEY	
2493	11300 11200	15	87	3	42	0.2	360	3.27	11	342	0.2	2	0.85	4	15	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2494	11350 11200	13	38	4	34	0.3	208	3.05	6	53	0.2	2	0.68	6	6	SOIL	TILL B/C BROWN/GREY	HILLSIDE/NW	
2495	11375 11200	9	41	6	46	0.2	339	2.94	7	40	0.2	2	0.43	1	115	SOIL	TILL B/C BROWN	HILLSIDE/NORTH	
2496	11400 11200	14	47	3	62	0.3	405	3.3	9	41	0.2	2	0.42	7	15	SOIL	TILL B/C BROWN	HILLSIDE/WEST	
2497	11425 11200	4	19	6	40	0.1	309	1.7	2	29	0.2	2	0.3	1	7	SOIL	TILL B/C BROWN	HILLSIDE/WEST	
2498	11450 11200	5	27	4	67	0.1	610	2.45	6	38	0.2	2	0.41	1	7	SOIL	TILL B/C BROWN	HILLSIDE/WEST	OPEN FOREST, WINDFALL
2499	11475 11200	4	16	8	46	0.1	426	1.78	2	28	0.2	2	0.3	1	12	SOIL	TILL B/C BROWN	HILLSIDE/WEST	

GREENSTONE MOUNTAIN PROJECT

2

SAMPLE NUMBER	GRID LOCATION		Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Mn ppm	Fe %	As ppm	Sr ppm	Cd ppm	Sb ppm	Ca %	K ppm	Au** ppb	TYPE	MATERIAL	HORIZON	COLOUR	DESCRIPTION	TOPOGRAPHY	REMARKS
	EASTING	NORTHING																				/DIRECTION FACING	
2500	11500	11200	7	29	4	56	0.2	821	2.76	5	47	0.2	2	0.52	1	7	SOIL	TILL	B/C	BROWN	HILLSIDE/WEST	OPEN FOREST, WINDFALL	
1172	11525	11200	8	29	5	51	0.2	877	2.88	6	42	0.2	2	0.34	2	7	SOIL	TILL	B/C	BROWN	HILLSIDE/NW	OPEN FOREST	
1173	11550	11200	26	78	7	59	0.2	1250	3.68	24	54	0.2	2	0.95	6	9	SOIL	TILL	B/C	BROWN	HILLSIDE/WEST	OPEN FOREST	
1174	11575	11200	14	69	7	72	0.2	1845	2.68	12	69	0.3	2	0.98	3	11	SOIL	TILL	B/C	BROWN	HILLTOP	POOR SOIL DEVELOPMENT	
1175	11600	11200	19	61	13	70	0.3	2049	3.32	13	84	0.4	2	0.95	8	7	SOIL	TILL	B/C	BROWN	HILLTOP	POOR SOIL DEVELOPMENT	
1179	11525	11300	19	42	2	57	0.1	669	3.82	13	54	0.2	2	0.51	2	24	SOIL	TILL	B/C	BROWN	FLAT	OPEN FOREST, O/C 5m EAST	
1178	11550	11300	34	29	5	61	0.1	1493	3.68	7	45	0.2	2	0.52	2	14	SOIL	TILL	B/C	BROWN	FLAT	OPEN FOREST, WINDFALL	
1177	11575	11300	9	15	10	40	0.1	372	1.61	2	40	0.2	2	0.52	1	12	SOIL	TILL	B/C	BROWN	GULLEY	WINDFALL	
1176	11600	11300	29	14	7	55	0.1	1515	2.45	5	38	0.2	2	0.56	2	11	SOIL	TILL	B/C	BROWN	HILLSIDE/WEST	O/C EAST OF LINE	
2642	10900	11400	3	38	2	42	0.1	258	3.31	2	58	0.2	2	0.54	1	7	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	CUT BLOCK	
2643	10925	11400	2	39	2	49	0.1	348	3.94	2	45	0.3	2	0.5	1	5	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	CUT BLOCK	
2644	10950	11400	2	39	4	44	0.1	446	3.4	3	56	0.4	2	0.52	1	6	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	CUT BLOCK	
2645	10975	11400	8	82	2	43	0.3	270	3.84	9	53	0.2	2	0.56	1	15	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	CUT BLOCK	
2646	11000	11400	23	184	7	45	0.3	379	4.52	11	67	0.4	2	0.8	1	20	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	CUT BLOCK	
2647	11025	11400	11	56	2	47	0.3	244	3.78	4	55	0.3	2	0.6	1	39	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	CUT BLOCK	
2648	11050	11400	9	293	6	45	0.7	278	2.67	2	83	0.4	2	2.12	1	25	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	CUT BLOCK	
2649	11075	11400	15	407	12	50	0.5	1161	3.39	5	83	0.5	2	2.14	2	16	SOIL	TILL	B/C	BROWN	FLAT	EDGE OF CUT BLOCK	
2650	11125	11400	5	41	7	49	0.1	266	3.52	2	42	0.2	2	0.46	1	6	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH		
2651	11150	11400	14	65	4	82	0.3	567	3.88	5	45	0.2	3	0.35	1	7	SOIL	TILL	B/C	BROWN	HILLSIDE/SOUTH		
2652	11175	11400	11	45	2	43	0.1	268	3.26	3	46	0.2	2	0.44	1	8	SOIL	TILL	B/C	BROWN/GREY	HILLSIDE/SOUTH		
2653	11225	11400	30	159	12	61	0.5	857	4.48	10	57	0.2	2	0.87	2	25	SOIL	TILL	B/C	BROWN	HILLSIDE/SOUTH	O/C TO NORTH OF LINE	
2654	11250	11400	25	52	2	66	0.1	856	3.99	9	54	0.2	2	0.58	4	26	SOIL	TILL	B/C	BROWN	HILLTOP	O/C AREA	
2655	11275	11400	14	49	7	49	0.4	407	3.84	16	54	0.2	2	0.62	1	32	SOIL	TILL	B/C	BROWN	HILLSIDE/SOUTH	O/C AREA	
2656	11300	11400	18	68	7	74	0.2	400	4.32	17	46	0.3	2	0.42	1	33	SOIL	TILL	B/C	BROWN	HILLTOP	O/C AREA	
2657	11325	11400	11	86	8	70	0.1	406	4.57	13	52	0.3	2	0.51	1	31	SOIL	TILL	B/C	BROWN	HILLTOP		
2658	11350	11400	5	36	6	51	0.1	636	3.42	4	46	0.2	2	0.53	2	11	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH		
2659	11375	11400	5	47	6	65	0.1	576	3.69	5	47	0.2	2	0.54	1	50	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH		
2660	11400	11400	14	35	4	79	0.3	543	3.14	8	47	0.2	2	0.73	1	14	SOIL	TILL	B/C	BROWN	GULLEY	POWERLINE	
2661	11425	11400	10	40	8	53	0.1	598	3.42	9	50	0.2	2	0.54	2	16	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH		
2662	11450	11400	14	42	4	56	0.2	493	3.53	9	48	0.2	2	0.42	1	17	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	O/C AREA	
2663	11475	11400	26	43	10	61	0.1	476	3.64	6	35	0.2	2	0.32	1	23	SOIL	TILL	B/C	BROWN	HILLTOP	O/C AREA	
2664	11500	11400	7	42	2	46	0.1	540	3.39	7	49	0.3	2	0.55	1	29	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH		
2665	11525	11400	18	39	9	65	0.1	653	3.42	4	52	0.2	2	0.47	1	32	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH		
2666	11550	11400	29	46	7	71	0.1	613	3.83	12	48	0.3	2	0.45	1	74	SOIL	TILL	B/C	BROWN	FLAT	O/C AREA	
2667	11575	11400	26	31	8	53	0.1	466	3.54	7	54	0.2	2	0.44	2	35	SOIL	TILL	B/C	BROWN	FLAT		
2668	11600	11400	29	33	6	56	0.1	881	3.72	6	50	0.2	2	0.51	1	41	SOIL	TILL	B/C	BROWN	ROLLING RIDGES	O/C AREA	
2818	10325	11500	1	76	12	57	0.2	658	3.66	2	66	0.5	2	1.14	1	3	SOIL	TILL	B/C	BROWN	FLAT	CLEAR CUT	
2817	10350	11500	2	177	5	51	0.3	962	4.11	5	73	0.3	2	1.33	1	40	SOIL	TILL	B/C	BROWN	FLAT	CLEAR CUT	
2816	10375	11500	1	51	5	45	0.1	290	3.29	2	54	0.2	2	0.82	1	13	SOIL	TILL	B/C	BROWN/ORANGE	FLAT	CLEAR CUT	
2815	10400	11500	1	90	6	40	0.2	582	3.64	4	74	0.4	2	1.46	1	62	SOIL	TILL	B/C	BROWN/BLACK	FLAT	CLEAR CUT	
2814	10425	11500	1	43	9	32	0.1	208	3.56	4	58	0.2	2	1.03	1	5	SOIL	TILL	B/C	BROWN	FLAT	OPEN FOREST	
2813	10450	11500	1	38	2	42	0.1	295	4.1	6	59	0.4	2	0.71	1	7	SOIL	TILL	B/C	BROWN	FLAT	OPEN FOREST	
2812	10475	11500	1	44	8	42	0.1	387	3.88	3	53	0.2	2	0.75	1	6	SOIL	TILL	B/C	BROWN	FLAT	OPEN FOREST	
2811	10500	11500	1	77	5	39	0.1	377	3.98	3	53	0.2	2	0.89	1	50	SOIL	TILL	B/C	BROWN	FLAT	OPEN FOREST	
2810	10525	11500	1	60	2	46	0.3	323	3.77	2	54	0.2	2	0.84	1	12	SOIL	TILL	B/C	BROWN	FLAT	OPEN FOREST	
2809	10550	11500	1	53	2	38	0.1	291	3.79	2	64	0.2	2	1.03	1	26	SOIL	TILL	B/C	BROWN	FLAT	OPEN FOREST	
2808	10575	11500	2	80	5	32	0.1	380	4	8	71	0.2	2	1.06	1	10	SOIL	TILL	B/C	BROWN	FLAT	OPEN FOREST	
2807	10600	11500	1	83	8	26	0.1	683	2.83	2	64	0.2	2	1.08	1	3	SOIL	TILL	B/C	BROWN	FLAT	OPEN FOREST	
2806	10625	11500	1	43	3	29	0.1	397	3.13	2	56	0.3	2	0.91	1	1	SOIL	TILL	B/C	BROWN	FLAT	OPEN FOREST	
2805	10650	11500	3	179	3	37	0.6	1371	2.64	2	65	0.6	2	1.31	1	6	SOIL	TILL	B/C	BROWN	FLAT	OPEN FOREST	
2804	10675	11500	3	240	14	43	0.6	422	2.92	2	83	0.7	2	1.81	1	7	SOIL	TILL	B/C	BROWN/BLACK	FLAT	OPEN FOREST, WET AREA	
2803	10700	11500	4	114	3	38	0.1	264	4.32	8	55	0.5	2	0.6	1	8	SOIL	TILL	B/C	BROWN/ORANGE	FLAT		
2802	10725	11500	3	99	3	38	0.1	384	3.8	4	59	0.3	2	0.87	1	12	SOIL	TILL	B/C	BROWN	FLAT	WEST EDGE OF CLEAR CUT	
2801	10750	11500	2	33	7	41	0.1	259	2.74	4	48	0.2	2	0.69	3	4	SOIL	TILL	B/C	BROWN	FLAT	CLEAR CUT	
2800	10775	11500	6	238	10	68	0.3	732	3.15	5	73	0.7	2	1.47	5	6	SOIL	TILL	B/C	BROWN	FLAT	CLEAR CUT, POSSIBLE CONTAMINATION	
2799	10800	11500	7	118	9	56	0.2	596	3.41	4	67	0.6	2	1.25	1	2	SOIL	TILL	B/C	BROWN	FLAT	CLEAR CUT	
2798	10825	11500	2	59	2	51	0.1	426	4	8	58	0.4	2	0.62	1	14	SOIL	TILL	B/C	BROWN	FLAT	CLEAR CUT, POSSIBLE CONTAMINATION	

GREENSTONE MOUNTAIN PROJECT

SAMPLE NUMBER	GRID LOCATION		Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Mn ppm	Fe %	As ppm	Sr ppm	Cd ppm	Sb ppm	Ca %	M ppm	Au** ppb	TYPE	DESCRIPTION			REMARKS	
	EASTING	NORTHING																MATERIAL	HORIZON	COLOUR		TOPOGRAPHY /DIRECTION FACING
2797	10850	11500	6	92	3	74	0.1	968	3.26	8	61	0.5	2	0.92	1	8	SOIL	TILL	B/C	BROWN	FLAT	CLEAR CUT
2796	10875	11500	5	78	8	100	0.2	1384	3.48	4	81	0.6	2	1.47	1	9	SOIL	TILL	B/C	BROWN/ORANGE	FLAT	CLEAR CUT
1180	10900	11500	11	87	2	66	0.3	501	3.21	4	50	0.6	2	0.58	1	15	SOIL	TILL	B/C	BROWN/ORANGE	FLAT	CLEAR CUT, ROCKY
1181	10925	11500	15	40	2	45	0.1	237	3.85	2	46	0.6	2	0.46	3	9	SOIL	TILL	B/C	BROWN	FLAT	CLEAR CUT
1182	10950	11500	14	67	5	39	0.2	197	3.66	8	46	0.3	2	0.4	5	28	SOIL	TILL	B/C	BROWN	FLAT	CLEAR CUT
1183	10975	11500	30	415	2	27	0.7	959	1.27	3	162	0.4	2	5.86	2	9	SOIL	TILL	ORGANIC	BLACK	FLAT	SAMPLE TAKEN ON EAST OF CREEK
1184	11000	11500	5	70	2	52	0.3	343	3.29	5	57	0.2	2	0.93	1	6	SOIL	TILL	B/C	BROWN	FLAT	CLEAR CUT
1185	11025	11500	8	55	5	62	0.1	570	3.28	7	41	0.2	2	0.45	2	4	SOIL	TILL	B/C	BROWN	HILLSIDE/WEST	CLEAR CUT
1186	11050	11500	10	57	6	101	0.2	2946	3.12	5	38	0.2	2	0.32	5	10	SOIL	TILL	B/C	BROWN	HILLSIDE/WEST	CLEAR CUT
2820	11425	11500	7	31	2	44	0.1	538	3.07	4	45	0.3	2	0.48	3	88	SOIL	TILL	B/C	BROWN	HILLSIDE/NE	CLOSED FOREST, WINDFALL
2821	11450	11500	13	40	6	46	0.2	358	3.57	7	57	0.2	2	0.59	3	35	SOIL	TILL	B/C	BROWN	HILLSIDE/NE	WEST SIDE OF HYDROLINE
2822	11475	11500	13	41	12	53	0.2	882	3.49	8	92	0.2	2	0.52	1	25	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	SAMPLE UNDER POWERLINE
2823	11500	11500	13	34	9	52	0.2	570	3.45	5	64	0.3	3	0.36	1	33	SOIL	TILL	B/C	BROWN/ORANGE	HILLSIDE/NORTH	O/C 20m SOUTH OF LINE
2824	11525	11500	18	38	4	52	0.1	455	3.61	7	48	0.2	2	0.37	2	26	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	OPEN FOREST, O/C SOUTH OF LINE
2825	11550	11500	18	44	6	44	0.1	299	3.54	6	59	0.2	2	0.55	1	26	SOIL	TILL	B/C	BROWN	GULLEY	OPEN FOREST, O/C SOUTH OF LINE
2826	11575	11500	30	137	7	40	0.2	599	3.1	2	76	0.2	2	0.83	1	14	SOIL	TILL	B/C	BROWN	GULLEY	OPEN FOREST
2827	11600	11500	17	67	8	52	0.3	145	1.85	3	69	0.2	2	0.75	1	8	SOIL	TILL	B/C	BROWN	FLAT	OPEN FOREST
1190	10900	11600	4	49	2	58	0.3	363	3.87	3	43	0.2	2	0.39	1	1	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	CUT BLOCK
1191	10925	11600	11	165	2	41	0.4	396	3.29	3	68	0.2	2	1.19	1	4	SOIL	TILL	B/C	BROWN	HILLSIDE/NW	CUT BLOCK
1192	10950	11600	8	37	6	95	0.3	368	3.86	7	33	0.2	2	0.34	1	4	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	CUT BLOCK
1193	10975	11600	8	41	2	78	0.2	905	3.76	6	35	0.2	2	0.34	1	2	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	CUT BLOCK
1194	11000	11600	12	49	4	70	0.2	1060	3.9	8	50	0.2	2	0.48	1	10	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	CUT BLOCK
1195	11025	11600	10	35	3	68	0.2	932	3.53	5	43	0.2	2	0.42	1	2	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	CUT BLOCK
1196	11050	11600	27	304	2	34	1	397	1.86	5	124	0.2	4	2.95	2	21	SOIL	TILL	B/C	BROWN/BLACK	HILLSIDE/NORTH	EAST EDGE OF CUT BLOCK
1197	11075	11600	9	28	3	51	0.2	464	3.32	6	42	0.2	2	0.45	1	13	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	OPEN FOREST, WINDFALL
1198	11100	11600	7	38	4	62	0.2	1420	3.35	5	52	0.2	2	0.47	2	35	SOIL	TILL	B/C	BROWN	HILLSIDE/NW	OPEN FOREST, WINDFALL, O/C AREA
1199	11125	11600	7	42	6	58	0.1	504	3.4	9	48	0.2	2	0.48	1	3	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	OPEN FOREST, WINDFALL, O/C AREA
1200	11150	11600	10	46	5	58	0.1	652	3.19	8	39	0.2	2	0.38	1	8	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	OPEN FOREST, O/C SOUTH OF LINE
2779	11175	11600	11	34	2	45	0.1	464	2.83	5	35	0.2	2	0.34	1	7	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	OPEN FOREST, O/C SOUTH OF LINE
2780	11200	11600	15	55	3	70	0.1	557	4.27	12	35	0.2	2	0.32	1	29	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	OPEN FOREST, O/C AREA
2781	11225	11600	18	51	3	58	0.1	703	3.56	7	51	0.2	2	0.45	1	42	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	OPEN FOREST, O/C AREA
2782	11250	11600	13	30	3	52	0.1	492	3.43	8	33	0.2	2	0.29	1	3	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	OPEN FOREST, O/C AREA
2783	11275	11600	7	39	2	43	0.1	390	2.93	3	42	0.2	2	0.38	1	8	SOIL	TILL	B/C	BROWN/GREY	HILLSIDE/NORTH	OPEN FOREST, O/C AREA
2784	11300	11600	25	23	7	53	0.1	341	3.15	7	25	0.2	2	0.22	2	48	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	OPEN FOREST, O/C AREA
2785	11350	11600	21	35	9	54	0.1	526	3.48	10	34	0.2	2	0.32	3	29	SOIL	TILL	B/C	BROWN	GULLEY	OPEN FOREST, O/C AREA
2786	11375	11600	7	28	2	37	0.1	832	3.05	4	48	0.2	2	0.59	1	5	SOIL	TILL	B/C	GREY	HILLSIDE/EAST	OPEN FOREST, O/C AREA
2787	11400	11600	18	17	6	43	0.1	1453	2.52	7	48	0.2	2	0.44	3	87	SOIL	TILL	B/C	BROWN/GREY	HILLSIDE/EAST	OPEN FOREST, O/C AREA
2788	11425	11600	24	31	5	70	0.1	676	3.38	9	47	0.2	2	0.4	4	177	SOIL	TILL	B/C	BROWN/GREY	HILLSIDE/EAST	OPEN FOREST, O/C AREA
2789	11450	11600	7	29	2	29	0.1	216	2.79	7	62	0.2	2	0.43	1	15	SOIL	TILL	B/C	BROWN	FLAT	OPEN FOREST
2790	11475	11600	26	105	6	36	0.2	598	3.33	5	103	0.4	2	1.57	1	26	SOIL	TILL	B/C	BROWN	FLAT	OPEN FOREST
2791	11500	11600	15	27	9	39	0.1	264	3.53	5	54	0.2	2	0.55	2	17	SOIL	TILL	B/C	BROWN	FLAT	OPEN FOREST, WINDFALL
2792	11525	11600	12	45	9	53	0.1	628	3.69	8	53	0.2	2	0.56	5	25	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	SAMPLE UNDER POWERLINE
2793	11550	11600	38	21	9	48	0.1	330	2.71	4	33	0.2	2	0.35	9	31	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	OPEN FOREST, O/C SOUTH OF LINE
2794	11575	11600	24	34	9	62	0.1	614	3.58	7	40	0.2	2	0.35	4	33	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	OPEN FOREST, O/C SOUTH OF LINE
2795	11600	11600	14	37	5	49	0.1	514	3.3	4	52	0.2	2	0.46	3	12	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	OPEN FOREST, O/C SOUTH OF LINE
2669	11400	11700	5	29	2	38	0.2	324	3.53	4	55	0.2	2	0.57	1	2	SOIL	TILL	B/C	BROWN/GREY	HILLTOP	
2670	11425	11700	4	33	2	44	0.1	546	3.38	5	50	0.2	2	0.56	1	3	SOIL	TILL	B/C	BROWN/GREY	HILLTOP	
2671	11450	11700	4	38	2	45	0.1	467	3.5	4	48	0.2	2	0.54	1	7	SOIL	TILL	B/C	BROWN/GREY	HILLSIDE/EAST	
2672	11475	11700	5	48	2	53	0.3	556	3.55	8	46	0.2	2	0.53	1	55	SOIL	TILL	B/C	BROWN	HILLSIDE/EAST	
2673	11500	11700	6	32	2	41	0.2	438	3.01	5	41	0.2	2	0.37	3	9	SOIL	TILL	B/C	BROWN/GREY	FLAT	OPEN FOREST, O/C AREA
2674	11525	11700	12	34	3	37	0.1	252	3.3	8	92	0.2	2	0.58	4	11	SOIL	TILL	B/C	BROWN	HILLSIDE/EAST	OPEN FOREST, O/C AREA
2675	11550	11700	9	26	2	33	0.3	309	2.98	5	58	0.2	2	0.53	5	9	SOIL	TILL	B/C	BROWN	HILLSIDE/EAST	OPEN FOREST, O/C AREA
2676	11575	11700	10	51	2	32	0.3	306	3.33	3	66	0.2	2	0.63	1	10	SOIL	TILL	B/C	BROWN	HILLSIDE/EAST	
2677	11600	11700	8	36	2	34	0.2	335	2.92	4	69	0.2	2	0.59	1	9	SOIL	TILL	B/C	BROWN	HILLSIDE/EAST	SAMPLE UNDER POWERLINE
2750	10450	11900	3	21	2	20	0.4	116	2.58	3	38	0.2	2	0.53	1	3	SOIL	TILL	B/C	BROWN	FLAT	EDGE OF LAKE
2751	10475	11900	2	23	5	41	0.2	248	3.66	3	44	0.2	2	0.56	1	1	SOIL	TILL	B/C	BROWN	FLAT	
2752	10500	11900	3	22	5	40	0.3	189	3.31	5	44	0.2	2	0.66	1	3	SOIL	TILL	B/C	BROWN	FLAT	

GREENSTONE MOUNTAIN PROJECT

SAMPLE NUMBER	GRID LOCATION		Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Mn ppm	Fe %	As ppm	Sr ppm	Cd ppm	Sb ppm	Ca %	W ppm	Au** ppb	TYPE	MATERIAL	HORIZON	DESCRIPTION		REMARKS
	EASTING	NORTHING																		COLOUR	TOPOGRAPHY /DIRECTION FACING	
2753	10550	11900	8	110	5	40	0.3	489	4.34	12	103	0.2	2	4.28	2	6	SOIL	TILL	B/C	BROWN	FLAT	
2754	10575	11900	5	34	6	46	0.3	233	3.69	7	50	0.2	2	0.61	1	5	SOIL	TILL	B/C	BROWN	FLAT	
2755	10600	11900	23	47	9	58	0.3	228	4.04	9	37	0.2	2	0.43	3	7	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	ROCKY AREA
2756	10625	11900	5	44	3	45	0.2	255	3.89	14	47	0.2	2	0.56	1	17	SOIL	TILL	B/C	BROWN	FLAT	ROCKY AREA
2757	10650	11900	4	27	7	50	0.3	312	3.21	5	37	0.2	2	0.49	2	7	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	ROCKY AREA
2758	10675	11900	7	30	8	32	0.2	171	2.5	2	32	0.2	2	0.44	1	33	SOIL	TILL	B/C	BROWN	FLAT	
2759	10700	11900	9	43	3	38	0.3	339	3.71	11	47	0.2	2	0.61	1	6	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	
2760	10725	11900	7	13	10	26	0.1	192	2.02	3	33	0.2	2	0.46	1	3	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	
2761	10750	11900	3	14	6	28	0.1	436	2.41	2	34	0.2	2	0.47	1	5	SOIL	TILL	B/C	BROWN	FLAT	
2762	10775	11900	19	110	10	38	0.2	1081	3.89	5	56	0.2	2	0.95	1	4	SOIL	TILL	B/C	BROWN	FLAT	
2763	10800	11900	6	25	6	48	0.2	248	3.64	9	35	0.2	2	0.43	1	1	SOIL	TILL	B/C	BROWN	FLAT	
2764	10825	11900	22	230	8	39	0.5	1081	3.34	9	73	0.2	2	1.42	2	8	SOIL	TILL	B/C	BROWN	FLAT	
2765	10850	11900	12	141	9	48	0.2	331	3.73	8	51	0.2	2	0.79	2	4	SOIL	TILL	B/C	BROWN	FLAT	ROCKY AREA
2766	10875	11900	14	75	10	45	0.1	203	3.5	9	44	0.2	2	0.62	1	7	SOIL	TILL	B/C	BROWN	FLAT	
2767	10900	11900	20	107	5	48	0.3	622	3.98	12	72	0.3	2	1.75	2	15	SOIL	TILL	B/C	BROWN	FLAT	OLD CREEK BED
2778	10950	11900	37	79	10	40	0.3	224	4.12	12	66	0.2	2	1.04	1	7	SOIL	TILL	B/C	BROWN	FLAT	
2777	10975	11900	8	23	5	34	0.1	156	2.92	9	43	0.2	2	0.47	1	4	SOIL	TILL	B/C	BROWN	FLAT	
2776	11000	11900	7	44	6	60	0.2	241	3.84	13	49	0.2	2	0.36	1	8	SOIL	TILL	B/C	BROWN	FLAT	
2775	11025	11900	19	43	7	34	0.1	223	2.79	8	39	0.2	2	0.49	1	4	SOIL	TILL	B/C	BROWN	FLAT	
2774	11050	11900	14	31	8	33	0.2	501	3	8	55	0.2	2	0.74	1	5	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	
2773	11075	11900	17	231	10	53	0.4	1493	3.01	6	84	0.2	2	1.21	1	5	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	
2772	11100	11900	16	95	6	47	0.2	953	3.18	4	75	0.2	2	1.13	1	3	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	
2771	11125	11900	13	44	2	93	0.1	832	3.7	13	44	0.2	2	0.48	1	5	SOIL	TILL	B/C	BROWN	FLAT	O/C 4m NORTH OF STATION
2770	11150	11900	17	43	2	80	0.1	622	3.67	13	41	0.2	2	0.47	3	2	SOIL	TILL	B/C	BROWN	FLAT	
2769	11175	11900	17	226	6	50	0.4	1075	3.82	7	96	0.2	2	1.25	1	3	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	
2768	11200	11900	10	71	4	55	0.5	351	3.75	7	56	0.2	3	0.55	1	10	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	
2749	10650	12100	5	25	2	37	0.1	204	3.44	10	44	0.2	2	0.62	1	5	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	EDGE OF LAKE
2748	10675	12100	10	33	7	45	0.1	581	3.62	15	37	0.2	2	0.64	1	28	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	
2747	10700	12100	3	21	8	53	0.2	531	3.04	5	31	0.2	2	0.46	1	2	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	
2746	10725	12100	3	14	5	46	0.1	192	2.87	3	27	0.2	2	0.41	1	1	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	
2745	10750	12100	3	30	7	66	0.1	1021	3.83	6	39	0.2	2	0.52	1	6	SOIL	TILL	B/C	BROWN	FLAT	
2744	10775	12100	18	50	15	50	0.1	1163	3.66	6	44	0.2	2	1	1	4	SOIL	TILL	B/C	BROWN	FLAT	
2743	10800	12100	17	49	7	56	0.2	600	3.26	8	34	0.2	2	0.63	1	8	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	ROCKY SOIL
2742	10825	12100	4	31	9	87	0.1	1562	3	7	31	0.2	2	0.44	1	3	SOIL	TILL	B/C	BROWN	FLAT	
2741	10850	12100	7	40	7	61	0.3	311	3.43	11	35	0.2	2	0.53	1	6	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	ROCKY SOIL
2740	10875	12100	3	9	2	33	0.1	187	1.92	2	21	0.2	2	0.29	1	8	SOIL	TILL	B/C	BROWN/GREY	HILLSIDE/NORTH	
2739	10900	12100	3	27	9	50	0.1	216	3.42	7	32	0.2	2	0.41	1	4	SOIL	TILL	B/C	BROWN	FLAT	BASELINE
2738	10925	12100	7	29	7	72	0.1	450	3.64	7	36	0.2	2	0.43	1	9	SOIL	TILL	B/C	BROWN	FLAT	
2737	10950	12100	8	151	5	43	0.1	191	3.25	8	54	0.2	2	0.87	1	10	SOIL	TILL	B/C	BROWN	FLAT	
2736	10975	12100	7	27	6	44	0.1	218	3.17	3	40	0.2	2	0.56	1	5	SOIL	TILL	B/C	BROWN	FLAT	
2735	11000	12100	5	50	9	87	0.1	412	4.18	14	32	0.2	2	0.41	1	5	SOIL	TILL	B/C	BROWN	FLAT	
2734	11025	12100	4	19	9	49	0.1	295	2.85	5	32	0.2	2	0.41	1	8	SOIL	TILL	B/C	BROWN	FLAT	
2732	11125	12100	9	40	5	114	0.2	688	3.73	12	45	0.2	2	0.48	1	21	SOIL	TILL	B/C	BROWN	FLAT	O/C AREA
2731	11150	12100	4	33	8	78	0.1	223	3.41	7	37	0.2	2	0.41	1	3	SOIL	TILL	B/C	BROWN/RED	FLAT	
2730	11175	12100	12	32	9	48	0.1	223	3.67	8	37	0.2	2	0.39	1	1	SOIL	TILL	B/C	LIGHT BROWN	FLAT	
2729	11200	12100	8	57	10	107	0.1	334	3.65	13	28	0.2	2	0.32	1	2	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	
2728	11225	12100	18	154	5	124	0.1	1078	4.23	14	31	0.2	2	0.41	6	3	SOIL	TILL	B/C	BROWN/RED	HILLSIDE/NORTH	O/C AREA
2727	11250	12100	9	56	10	62	0.1	542	3.51	9	36	0.2	2	0.43	1	2	SOIL	TILL	B/C	BROWN	FLAT	O/C AREA
2726	11275	12100	14	69	9	72	0.1	648	3.88	15	33	0.2	2	0.36	1	3	SOIL	TILL	B/C	BROWN/RED	FLAT	O/C AREA
2725	11300	12100	11	42	9	63	0.1	383	3.62	9	38	0.2	2	0.43	1	20	SOIL	TILL	B/C	BROWN/GREY	FLAT	
2724	11325	12100	10	44	10	59	0.1	552	3.58	12	37	0.2	2	0.38	1	4	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	
2723	11350	12100	13	48	10	63	0.1	821	3.55	11	35	0.2	2	0.5	3	3	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	
2722	11375	12100	9	35	11	68	0.1	503	3.64	7	33	0.2	2	0.37	1	11	SOIL	TILL	B/C	BROWN	FLAT	
2721	11400	12100	16	34	11	51	0.1	360	3.35	5	32	0.2	2	0.42	1	3	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	
2720	11425	12100	20	44	9	46	0.1	204	3.85	10	52	0.2	2	0.67	3	6	SOIL	TILL	B/C	BROWN	FLAT	ROCKY AREA
2719	11450	12100	17	70	8	90	0.2	1803	3.57	66	46	0.2	2	0.63	3	13	SOIL	TILL	B/C	BROWN	FLAT	
2718	11475	12100	12	45	11	74	0.1	683	3.76	13	36	0.2	2	0.46	1	7	SOIL	TILL	B/C	BROWN	FLAT	ROCKY AREA

GREENSTONE MOUNTAIN PROJECT

SAMPLE NUMBER	GRID LOCATION		Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Mn ppm	Fe %	As ppm	Sr ppm	Cd ppm	Sb ppm	Ca %	W ppm	Au** ppb	TYPE	DESCRIPTION			REMARKS	
	EASTING	NORTHING																HORIZON	COLOUR	TOPOGRAPHY /DIRECTION FACING		
2717	11500	12100	17	68	16	107	0.3	886	4.28	22	44	0.2	2	0.64	1	11	SOIL	TILL	B/C	BROWN	FLAT	O/C AREA
2716	11525	12100	28	97	8	226	0.5	1534	4.81	36	56	0.8	2	1.15	8	8	SOIL	TILL	B/C	BROWN/RED	FLAT	O/C AREA
2715	11550	12100	11	40	14	115	0.1	796	3.57	10	40	0.2	2	0.53	1	72	SOIL	TILL	B/C	BROWN	FLAT	
2714	11575	12100	8	36	5	59	0.2	420	3.21	9	35	0.2	2	0.44	1	7	SOIL	TILL	B/C	BROWN	FLAT	O/C AREA
2713	11600	12100	12	32	12	77	0.3	1384	2.97	6	41	0.2	2	0.61	1	31	SOIL	TILL	B/C	BROWN	FLAT	
2712	11625	12100	23	49	9	57	0.4	970	3.45	12	56	0.2	2	0.81	2	14	SOIL	TILL	B/C	BROWN	FLAT	
2711	11650	12100	30	390	6	44	0.8	820	2.74	11	117	0.5	2	2.35	3	15	SOIL	TILL	B/C	BROWN	FLAT	
2710	11675	12100	16	209	5	61	0.5	438	2.87	11	104	2	2	1.74	1	16	SOIL	TILL	B/C	BROWN	FLAT	ROAD
2709	11700	12100	17	55	10	46	0.3	337	3.31	12	61	0.2	2	0.65	1	18	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	
2708	11725	12100	18	73	8	35	0.3	380	3.86	11	75	0.2	2	0.87	2	14	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	ROCKY AREA
2707	11750	12100	5	40	6	68	0.5	417	3.66	7	44	0.2	2	0.52	1	8	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	
2706	11775	12100	4	36	4	54	0.4	369	3.8	9	37	0.2	2	0.47	2	5	SOIL	TILL	B/C	BROWN	HILLSIDE/NORTH	
2705	11800	12100	22	439	9	44	0.8	733	3.34	12	139	0.2	2	1.45	2	12	SOIL	TILL	B/C	BROWN	FLAT	
2704	11825	12100	7	43	8	81	0.5	639	3.57	15	40	0.2	2	0.48	1	2	SOIL	TILL	B/C	BROWN	FLAT	POWERLINE, ROCKY AREA
2703	11850	12100	4	26	5	48	0.2	439	3.05	3	32	0.2	2	0.38	1	1	SOIL	TILL	B/C	BROWN/GREY	FLAT	
2702	11875	12100	23	58	5	27	0.2	188	3.12	12	39	0.2	2	0.41	1	7	SOIL	TILL	B/C	BROWN/GREY	FLAT	ROCKY AREA
2701	11900	12100	8	23	6	31	0.1	204	3.51	4	52	0.2	2	0.59	1	6	SOIL	TILL	B/C	BROWN/GREY	FLAT	ROCKY AREA
DUPLICATES	11025	12100	4	19	5	49	0.1	292	2.83	4	32	0.2	2	0.4	1	6						
DUPLICATES	10550	11900	8	104	4	39	0.4	483	4.24	10	101	0.2	2	4.21	2	8						
DUPLICATES	11075	11600	9	26	9	49	0.2	431	3.17	12	40	0.2	2	0.4	1	11						
DUPLICATES	10825	11500	3	59	2	52	0.1	435	4.09	8	59	0.5	2	0.62	1	8						
DUPLICATES	11150	11400	14	65	9	82	0.1	584	3.97	6	46	0.3	2	0.36	1	7						
DUPLICATES	11600	11200	19	62	9	70	0.2	2028	3.3	14	84	0.3	2	0.93	3	9						
DUPLICATES	11325	10900	29	35	2	32	0.1	723	0.39	2	152	0.4	3	7.7	1	1						



GEOCHEMICAL ANALYSIS CERTIFICATE

Promin Explorations Ltd. PROJECT PROJ 130 File # 91-5039 Page 1

2197 Park Crescent, Port Coquitlam BC V3J 6T1

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	
L 121N 106+50E	5	25	2	37	.1	29	13	204	3.44	10	5	ND	1	44	.2	2	2	79	.62	.007	4	46	.50	109	.18	2	1.76	.03	.11	1	5
L 121N 106+75E	10	33	7	45	.1	30	19	581	3.62	15	5	ND	1	37	.2	2	2	81	.64	.015	5	56	.52	104	.15	3	2.14	.02	.10	1	28
L 121N 107+00E	3	21	8	53	.2	25	15	531	3.04	5	5	ND	1	31	.2	2	2	64	.46	.013	5	40	.41	135	.18	7	1.78	.03	.11	1	2
L 121N 107+25E	3	14	5	46	.1	16	10	192	2.87	3	5	ND	1	27	.2	2	2	60	.41	.016	2	30	.35	80	.16	5	1.85	.03	.09	1	1
L 121N 107+50E	3	30	7	66	.1	24	16	1021	3.83	6	5	ND	1	39	.2	2	2	81	.52	.045	5	46	.57	154	.21	3	1.73	.03	.12	1	6
L 121N 107+75E	18	50	15	50	.1	26	16	1163	3.66	6	5	ND	1	44	.2	2	2	55	1.00	.029	9	37	.51	137	.15	6	2.93	.03	.09	1	4
L 121N 108+00E	17	49	7	56	.2	35	13	600	3.26	8	5	ND	1	34	.2	2	2	52	.63	.018	10	32	.33	221	.12	2	2.71	.03	.09	1	8
L 121N 108+25E	4	31	9	87	.1	40	15	1562	3.00	7	5	ND	1	31	.2	2	2	51	.44	.091	5	43	.48	252	.13	5	2.15	.03	.14	1	3
L 121N 108+50E	7	40	7	61	.3	31	13	311	3.43	11	5	ND	1	35	.2	2	2	64	.53	.031	5	40	.53	180	.17	3	2.42	.03	.09	1	6
L 121N 108+75E	3	9	2	33	.1	13	6	187	1.92	2	5	ND	1	21	.2	2	2	42	.29	.043	3	26	.21	74	.10	2	.95	.02	.08	1	8
L 121N 109+00E BL	3	27	9	50	.1	29	13	216	3.42	7	5	ND	1	32	.2	2	2	66	.41	.036	4	47	.61	161	.17	2	2.42	.03	.08	1	4
RE L 121N 110+25E	4	19	5	49	.1	28	12	292	2.83	4	5	ND	1	32	.2	2	2	61	.40	.041	4	46	.42	92	.14	5	1.78	.02	.09	1	6
L 121N 109+25E	7	29	7	72	.1	33	15	450	3.64	7	5	ND	1	36	.2	2	2	73	.43	.074	5	54	.60	186	.15	3	2.47	.02	.09	1	9
L 121N 109+50E	8	151	5	43	.1	54	13	191	3.25	8	5	ND	3	54	.2	2	2	43	.87	.023	15	50	.53	362	.15	3	4.03	.04	.07	1	10
L 121N 109+75E	7	27	6	44	.1	28	14	218	3.17	3	5	ND	1	40	.2	2	2	60	.56	.021	4	52	.53	118	.14	4	2.19	.02	.07	1	5
L 121N 110+00E	5	50	9	87	.1	53	19	412	4.18	14	5	ND	2	32	.2	2	2	79	.41	.181	5	70	.77	152	.13	5	3.09	.02	.09	1	5
L 121N 110+25E	4	19	9	49	.1	27	12	295	2.85	5	5	ND	1	32	.2	2	2	62	.41	.044	4	49	.42	94	.15	6	1.80	.02	.10	1	8
L 121N 111+25E	9	40	5	114	.2	34	18	688	3.73	12	5	ND	2	45	.2	2	2	73	.48	.231	7	51	.43	221	.13	2	2.77	.02	.07	1	21
L 121N 111+50E	4	33	8	78	.1	36	13	223	3.41	7	5	ND	1	37	.2	2	2	63	.41	.085	5	50	.59	186	.15	5	2.58	.02	.13	1	3
L 121N 111+75E	12	32	9	48	.1	24	13	223	3.67	8	5	ND	1	37	.2	2	3	81	.39	.039	4	47	.55	92	.16	4	1.93	.02	.07	1	1
L 121N 112+00E	8	57	10	107	.1	37	18	334	3.65	13	5	ND	2	28	.2	2	2	63	.32	.164	5	42	.50	185	.15	3	3.06	.02	.11	1	2
L 121N 112+25E	18	154	5	124	.1	48	25	1078	4.23	14	5	ND	2	31	.2	2	2	73	.41	.102	5	44	.59	175	.16	6	3.58	.02	.08	6	3
L 121N 112+50E	9	56	10	62	.1	31	17	542	3.51	9	5	ND	1	36	.2	2	2	69	.43	.036	4	44	.49	135	.15	4	2.69	.02	.09	1	2
L 121N 112+75E	14	69	9	72	.1	35	16	648	3.88	15	5	ND	1	33	.2	2	2	74	.36	.056	4	49	.54	170	.17	5	3.51	.02	.07	1	3
L 121N 113+00E	11	42	9	63	.1	30	14	383	3.62	9	5	ND	1	38	.2	2	2	76	.43	.038	4	48	.62	144	.17	2	2.64	.02	.09	1	20
L 121N 113+25E	10	44	10	59	.1	27	15	552	3.58	12	5	ND	1	37	.2	2	2	71	.38	.067	4	43	.54	143	.15	4	2.37	.02	.08	1	4
L 121N 113+50E	13	48	10	63	.1	28	15	821	3.55	11	5	ND	1	35	.2	2	4	69	.50	.070	4	39	.54	171	.14	4	2.36	.02	.08	3	3
L 121N 113+75E	9	35	11	68	.1	28	15	503	3.64	7	5	ND	1	33	.2	2	2	75	.37	.043	5	44	.53	143	.18	3	2.66	.02	.07	1	11
L 121N 114+00E	16	34	11	51	.1	26	13	360	3.35	5	5	ND	1	32	.2	2	2	68	.42	.023	4	42	.47	93	.19	4	2.30	.02	.07	1	3
L 121N 114+25E	20	44	9	46	.1	24	14	204	3.85	10	5	ND	1	52	.2	2	3	73	.67	.017	4	46	.50	107	.16	2	2.32	.03	.09	3	6
L 121N 114+50E	17	70	8	90	.2	28	20	1803	3.57	66	5	ND	1	46	.2	2	2	67	.63	.061	5	40	.53	211	.13	4	2.50	.02	.10	3	13
L 121N 114+75E	12	45	11	74	.1	31	17	683	3.76	13	5	ND	1	36	.2	2	2	77	.46	.056	5	48	.56	139	.16	3	2.63	.02	.09	1	7
L 121N 115+00E	17	68	16	107	.3	37	21	886	4.28	22	5	ND	1	44	.2	2	2	86	.64	.093	5	50	.55	159	.15	2	3.13	.02	.12	1	11
L 121N 115+25E	28	97	8	226	.5	39	23	1534	4.81	36	5	ND	1	56	.8	2	3	69	1.15	.196	4	35	.63	194	.10	5	2.72	.02	.10	8	8
L 121N 115+50E	11	40	14	115	.1	31	17	796	3.57	10	5	ND	1	40	.2	2	2	68	.53	.090	4	45	.48	156	.16	5	2.44	.02	.10	1	72
L 121N 115+75E	8	36	5	59	.2	26	13	420	3.21	9	5	ND	1	35	.2	2	4	64	.44	.040	4	42	.47	134	.17	7	2.02	.03	.09	1	7
L 121N 116+00E	12	32	12	77	.3	25	16	1384	2.97	6	5	ND	1	41	.2	2	7	57	.61	.065	4	36	.41	169	.15	5	2.03	.03	.12	1	31
STANDARD C/AU-S	19	63	42	133	7.4	73	32	1050	3.98	42	17	7	41	51	18.8	16	19	56	.48	.090	39	59	.88	177	.09	35	1.90	.06	.15	13	47

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 AU** ANALYSIS BY FA/ICP FROM 20 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: OCT 11 1991 DATE REPORT MAILED: Oct 21/91. SIGNED BY: [Signature] 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** ppb
L 121N 116+25E	23	49	9	57	.4	34	14	970	3.45	12	5	ND	1	56	.2	2	3	62	.81	.024	6	45	.47	186	.19	2	2.85	.03	.09	2	14
L 121N 116+50E	30	390	6	44	.8	51	13	820	2.74	11	5	ND	1	117	.5	2	3	41	2.35	.057	15	34	.57	271	.10	5	2.03	.05	.08	3	15
L 121N 116+75E	16	209	5	61	.5	37	15	438	2.87	11	5	ND	1	104	2.0	2	2	44	1.74	.043	7	36	.62	205	.12	2	2.30	.04	.08	1	16
L 121N 117+00E	17	55	10	46	.3	27	15	337	3.31	12	5	ND	1	61	.2	2	2	70	.65	.031	5	44	.47	158	.14	4	1.97	.03	.09	1	18
L 121N 117+25E	18	73	8	35	.3	32	15	380	3.86	11	5	ND	1	75	.2	2	2	68	.87	.023	6	52	.52	144	.21	3	2.64	.03	.11	2	14
L 121N 117+50E	5	40	6	68	.5	32	15	417	3.66	7	5	ND	1	44	.2	2	2	69	.52	.058	4	47	.63	164	.23	2	2.57	.03	.12	1	8
L 121N 117+75E	4	36	4	54	.4	32	16	369	3.80	9	5	ND	1	37	.2	2	3	77	.47	.059	4	50	.60	136	.23	2	2.58	.03	.10	2	5
L 121N 118+00E	22	439	9	44	.8	56	16	733	3.34	12	5	ND	1	139	.2	2	3	42	1.45	.032	9	37	.56	193	.14	3	2.70	.05	.09	2	12
L 121N 118+25E	7	43	8	81	.5	28	16	639	3.57	15	5	ND	1	40	.2	2	2	68	.48	.056	4	40	.53	188	.16	2	2.74	.03	.10	1	2
L 121N 118+50E	4	26	5	48	.2	22	11	439	3.05	3	5	ND	1	32	.2	2	2	64	.38	.038	3	41	.46	142	.22	2	1.94	.03	.10	1	1
L 121N 118+75E	23	58	5	27	.2	20	12	188	3.12	12	5	ND	1	39	.2	2	4	69	.41	.012	3	41	.36	92	.21	2	1.94	.03	.08	1	7
L 121N 119+00E	8	23	6	31	.1	21	14	204	3.51	4	5	ND	1	52	.2	2	3	76	.59	.007	4	42	.50	137	.25	2	2.27	.05	.05	1	6
L 119N 104+50E	3	21	2	20	.4	18	10	116	2.58	3	5	ND	1	38	.2	2	4	52	.53	.003	3	31	.28	69	.21	2	2.22	.04	.07	1	3
L 119N 104+75E	2	23	5	41	.2	22	11	248	3.66	3	5	ND	1	44	.2	2	3	82	.56	.012	4	47	.53	93	.27	2	2.12	.04	.13	1	1
L 119N 105+00E	3	22	5	40	.3	23	12	189	3.31	5	5	ND	1	44	.2	2	3	71	.66	.009	5	43	.41	97	.22	3	1.97	.04	.15	1	3
L 119N 105+50E	8	110	5	40	.3	33	25	489	4.34	12	5	ND	1	103	.2	2	2	83	4.28	.029	9	54	.68	99	.18	3	1.68	.04	.14	2	6
L 119N 105+75E	5	34	6	46	.3	25	13	233	3.69	7	5	ND	1	50	.2	2	5	88	.61	.012	6	55	.52	78	.25	3	1.83	.03	.11	1	5
L 119N 106+00E	23	47	9	58	.3	24	17	228	4.04	9	5	ND	1	37	.2	2	3	90	.43	.022	4	48	.47	82	.21	2	2.41	.02	.09	3	7
RE L 119N 105+50E	8	104	4	39	.4	33	24	483	4.24	10	5	ND	1	101	.2	2	4	83	4.21	.031	9	54	.67	97	.22	5	1.69	.04	.14	2	8
L 119N 106+25E	5	44	3	45	.2	28	14	255	3.89	14	5	ND	1	47	.2	2	3	91	.56	.065	5	60	.65	71	.22	2	1.74	.03	.09	1	17
L 119N 106+50E	4	27	7	50	.3	24	12	312	3.21	5	5	ND	1	37	.2	2	2	70	.49	.034	4	42	.41	99	.21	4	2.17	.03	.08	2	7
L 119N 106+75E	7	30	8	32	.2	20	11	171	2.50	2	5	ND	1	32	.2	2	2	49	.44	.012	4	31	.23	67	.14	3	2.04	.03	.07	1	33
L 119N 107+00E	9	43	3	38	.3	31	17	339	3.71	11	5	ND	1	47	.2	2	2	90	.61	.014	5	62	.60	68	.23	5	1.71	.03	.10	1	6
L 119N 107+25E	7	13	10	26	.1	12	7	192	2.02	3	5	ND	1	33	.2	2	2	51	.46	.013	3	26	.19	61	.15	2	1.37	.03	.09	1	3
L 119N 107+50E	3	14	6	28	.1	16	9	436	2.41	2	5	ND	1	34	.2	2	2	57	.47	.039	3	36	.28	106	.15	2	1.43	.02	.07	1	5
L 119N 107+75E	19	110	10	38	.2	38	16	1081	3.89	5	5	ND	1	56	.2	2	3	61	.95	.022	5	52	.62	150	.23	2	3.09	.04	.11	1	4
L 119N 108+00E	6	25	6	48	.2	29	11	248	3.64	9	5	ND	1	35	.2	2	3	86	.43	.027	5	54	.47	86	.22	2	2.22	.02	.08	1	1
L 119N 108+25E	22	230	8	39	.5	54	25	1081	3.34	9	5	ND	1	73	.2	2	2	49	1.42	.027	6	37	.40	150	.14	3	2.65	.04	.08	2	8
L 119N 108+50E	12	141	9	48	.2	50	14	331	3.73	8	5	ND	1	51	.2	2	3	59	.79	.022	8	48	.51	134	.22	3	3.33	.04	.26	2	4
L 119N 108+75E	14	75	10	45	.1	35	14	203	3.50	9	5	ND	1	44	.2	2	2	71	.62	.013	6	48	.43	113	.13	5	2.29	.02	.09	1	7
L 119N 109+00E	20	107	5	48	.3	38	17	622	3.98	12	5	ND	1	72	.3	2	3	71	1.75	.028	6	54	.85	142	.15	5	1.70	.04	.11	2	15
L 119N 109+50E	37	79	10	40	.3	36	13	224	4.12	12	5	ND	1	66	.2	2	3	84	1.04	.014	6	62	.56	107	.21	6	1.95	.03	.12	1	7
L 119N 109+75E	8	23	5	34	.1	25	12	156	2.92	9	5	ND	1	43	.2	2	2	70	.47	.031	4	48	.35	80	.14	2	1.82	.02	.06	1	4
L 119N 110+00E	7	44	6	60	.2	42	15	241	3.84	13	5	ND	1	49	.2	2	3	76	.36	.070	5	57	.59	202	.19	2	2.89	.02	.09	1	8
L 119N 110+25E	19	43	7	34	.1	29	11	223	2.79	8	5	ND	1	39	.2	2	2	63	.49	.023	4	50	.44	87	.14	4	1.84	.02	.08	1	4
L 119N 110+50E	14	31	8	33	.2	30	11	501	3.00	8	5	ND	1	55	.2	2	2	64	.74	.018	5	51	.44	118	.16	2	2.18	.03	.08	1	5
L 119N 110+75E	17	231	10	53	.4	61	12	1493	3.01	6	5	ND	1	84	.2	2	2	43	1.21	.023	9	40	.51	260	.15	4	2.93	.04	.09	1	5
STANDARD C/AU-S	20	55	41	134	7.0	71	32	1056	4.00	41	18	6	36	52	19.0	16	19	55	.49	.091	38	59	.88	177	.09	33	1.91	.06	.15	11	49

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



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
L 119N 111+00E	16	95	6	47	.2	54	13	953	3.18	4	5	ND	1	75	.2	2	2	56	1.13	.025	11	43	.48	220	.15	2	2.89	.03	.09	1	3
L 119N 111+25E	13	44	2	93	.1	37	18	832	3.70	13	5	ND	1	44	.2	2	2	74	.48	.177	5	60	.62	177	.14	4	2.58	.02	.11	1	5
L 119N 111+50E	17	43	2	80	.1	38	17	622	3.67	13	5	ND	1	41	.2	2	2	74	.47	.149	5	58	.60	139	.16	2	2.70	.02	.17	3	2
L 119N 111+75E	17	226	6	50	.4	59	16	1075	3.82	7	5	ND	1	96	.2	2	2	58	1.25	.024	9	53	.54	281	.16	5	3.22	.04	.12	1	3
L 119N 112+00E	10	71	4	55	.5	39	15	351	3.75	7	5	ND	1	56	.2	3	3	74	.55	.051	6	56	.50	142	.21	4	2.79	.03	.09	1	10
L 117N 114+00E	5	29	2	38	.2	39	14	324	3.53	4	5	ND	1	55	.2	2	2	86	.57	.019	5	73	.82	165	.15	4	1.66	.02	.11	1	2
L 117N 114+25E	4	33	2	44	.1	51	15	546	3.38	5	5	ND	1	50	.2	2	2	72	.56	.048	5	74	.82	187	.14	2	1.77	.02	.15	1	3
L 117N 114+50E	4	38	2	45	.1	49	14	467	3.50	4	5	ND	1	48	.2	2	2	77	.54	.051	6	74	.78	158	.16	4	1.73	.03	.16	1	7
L 117N 114+75E	5	48	2	53	.3	48	15	556	3.55	8	5	ND	1	46	.2	2	2	79	.53	.116	6	69	.70	195	.14	2	1.94	.02	.12	1	55
L 117N 115+00E	6	32	2	41	.2	32	13	438	3.01	5	5	ND	1	41	.2	2	2	69	.37	.099	5	50	.50	158	.14	3	1.89	.02	.08	3	9
L 117N 115+25E	12	34	3	37	.1	23	13	252	3.30	8	5	ND	1	92	.2	2	3	80	.58	.049	6	48	.67	130	.15	2	1.94	.02	.13	4	11
L 117N 115+50E	9	26	2	33	.3	22	12	309	2.98	5	5	ND	1	58	.2	2	2	70	.53	.065	5	43	.41	132	.15	4	2.08	.03	.08	5	9
L 117N 115+75E	10	51	2	32	.3	31	14	306	3.33	3	5	ND	1	66	.2	2	2	73	.63	.034	10	48	.53	190	.21	2	2.27	.03	.10	1	10
L 117N 116+00E	8	36	2	34	.2	25	12	335	2.92	4	5	ND	1	69	.2	2	2	68	.59	.056	6	41	.53	176	.16	2	1.97	.02	.11	1	9
L 116N 109+00E	4	49	2	58	.3	31	15	363	3.87	3	5	ND	1	43	.2	2	2	84	.39	.042	6	50	.60	150	.24	3	2.80	.03	.08	1	1
L 116N 109+25E	11	165	2	41	.4	32	19	396	3.29	3	5	ND	1	68	.2	2	2	60	1.19	.021	7	40	.45	166	.15	5	1.99	.04	.09	1	4
L 116N 109+50E	8	37	6	95	.3	37	17	368	3.86	7	5	ND	1	33	.2	2	3	80	.34	.065	4	47	.55	141	.21	2	2.98	.02	.09	1	4
RE L 116N 110+75E	9	26	9	49	.2	28	13	431	3.17	12	5	ND	1	40	.2	2	2	72	.40	.028	4	49	.50	111	.20	2	1.90	.02	.12	1	11
L 116N 109+75E	8	41	2	78	.2	30	19	905	3.76	6	5	ND	1	35	.2	2	2	82	.34	.048	5	44	.49	162	.20	2	3.07	.02	.08	1	2
L 116N 110+00E	12	49	4	70	.2	37	17	1060	3.90	8	5	ND	1	50	.2	2	3	88	.48	.067	6	54	.63	173	.17	3	2.77	.03	.09	1	10
L 116N 110+25E	10	35	3	68	.2	35	15	932	3.53	5	5	ND	1	43	.2	2	3	77	.42	.093	6	53	.58	171	.21	3	2.02	.03	.16	1	2
L 116N 110+50E	27	304	2	34	1.0	58	8	397	1.86	5	6	ND	1	124	.2	4	2	28	2.95	.132	10	35	.43	272	.08	9	2.06	.04	.07	2	21
L 116N 110+75E	9	28	3	51	.2	31	14	464	3.32	6	5	ND	1	42	.2	2	3	76	.45	.029	4	56	.53	115	.22	2	2.01	.02	.12	1	13
L 116N 111+00E	7	38	4	62	.2	32	21	1420	3.35	5	5	ND	1	52	.2	2	2	66	.47	.096	5	45	.48	219	.15	2	2.46	.03	.14	2	35
L 116N 111+25E	7	42	6	58	.1	40	16	504	3.40	9	5	ND	1	48	.2	2	2	66	.48	.084	5	47	.58	272	.15	2	2.73	.03	.11	1	3
L 116N 111+50E	10	46	5	58	.1	43	16	652	3.19	8	5	ND	1	39	.2	2	3	64	.38	.110	6	50	.56	222	.14	2	2.51	.02	.11	1	8
L 116N 111+75E	11	34	2	45	.1	37	13	464	2.83	5	5	ND	1	35	.2	2	3	56	.34	.098	4	44	.50	274	.12	3	2.36	.02	.11	1	7
L 116N 112+00E	15	55	3	70	.1	45	17	557	4.27	12	5	ND	1	35	.2	2	6	87	.32	.092	6	63	.76	224	.19	2	3.61	.03	.09	1	29
L 116N 112+25E	18	51	3	58	.1	48	17	703	3.56	7	5	ND	1	51	.2	2	4	70	.45	.063	12	59	.68	272	.13	4	2.90	.02	.13	1	42
L 116N 112+50E	13	30	3	52	.1	38	14	492	3.43	8	5	ND	1	33	.2	2	2	70	.29	.080	5	49	.55	248	.14	2	3.15	.02	.09	1	3
L 116N 112+75E	7	39	2	43	.1	41	12	390	2.93	3	5	ND	1	42	.2	2	2	64	.38	.037	7	54	.60	236	.13	2	2.27	.03	.09	1	8
L 116N 113+00E	25	23	7	53	.1	29	12	341	3.15	7	5	ND	1	25	.2	2	3	69	.22	.062	5	46	.46	157	.14	5	2.51	.02	.06	2	48
L 116N 113+50E	21	35	9	54	.1	44	15	526	3.48	10	5	ND	1	34	.2	2	2	75	.32	.066	6	55	.66	198	.20	3	3.35	.02	.09	3	29
L 116N 113+75E	7	28	2	37	.1	50	14	832	3.05	4	5	ND	1	48	.2	2	2	68	.59	.023	4	71	.80	172	.14	2	1.47	.02	.15	1	5
L 116N 114+00E	18	17	6	43	.1	34	13	1453	2.52	7	5	ND	1	48	.2	2	2	49	.44	.041	4	35	.42	304	.11	3	1.87	.03	.13	3	87
L 116N 114+25E	24	31	5	70	.1	29	15	676	3.38	9	5	ND	1	47	.2	2	2	78	.40	.170	5	55	.71	221	.14	2	1.82	.02	.08	4	177
L 116N 114+50E	7	29	2	29	.1	32	11	216	2.79	7	5	ND	1	62	.2	2	2	66	.43	.029	5	52	.49	147	.13	2	1.88	.02	.12	1	15
STANDARD C/AU-S	20	61	42	135	6.8	75	32	1141	4.02	44	19	7	35	54	18.5	15	19	58	.50	.095	37	59	.89	181	.09	33	1.92	.06	.15	11	46

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



ACHE ANALYTICAL



ACHE ANALYTICAL

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
L 116N 114+75E	26	105	6	36	.2	59	12	598	3.33	5	5	ND	1	103	.4	2	2	61	1.57	.029	10	57	.57	143	.13	2	2.60	.03	.07	1	26
L 116N 115+00E	15	27	9	39	.1	35	12	264	3.53	5	5	ND	1	54	.2	2	2	88	.55	.033	5	72	.69	122	.21	2	1.86	.02	.08	2	17
L 116N 115+25E	12	45	9	53	.1	42	16	628	3.69	8	5	ND	1	53	.2	2	2	79	.56	.102	6	64	.73	173	.15	2	2.72	.02	.12	5	25
L 116N 115+50E	38	21	9	48	.1	22	8	330	2.71	4	5	ND	1	33	.2	2	2	76	.35	.053	5	42	.46	79	.17	2	2.20	.02	.07	9	31
L 116N 115+75E	24	34	9	62	.1	31	11	614	3.58	7	5	ND	1	40	.2	2	6	79	.35	.097	5	48	.60	135	.22	2	3.09	.03	.09	4	33
L 116N 116+00E	14	37	5	49	.1	31	13	514	3.30	4	5	ND	1	52	.2	2	2	71	.46	.087	7	45	.60	195	.18	2	2.73	.02	.09	3	12
L 115N 103+25E	1	76	12	57	.2	49	14	658	3.66	2	5	ND	1	66	.5	2	3	55	1.14	.039	10	44	.71	206	.22	2	3.17	.06	.10	1	3
L 115N 103+50E	2	177	5	51	.3	69	17	962	4.11	5	5	ND	1	73	.3	2	2	70	1.33	.038	13	69	.81	276	.17	4	2.94	.04	.11	1	40
L 115N 103+75E	1	51	5	45	.1	45	12	290	3.29	2	5	ND	1	54	.2	2	2	64	.82	.024	10	43	.44	191	.21	3	2.79	.04	.08	1	13
L 115N 104+00E	1	90	6	40	.2	47	15	582	3.64	4	5	ND	1	74	.4	2	2	69	1.46	.039	11	54	.69	179	.16	4	2.41	.04	.10	1	62
L 115N 104+25E	1	43	9	32	.1	40	12	208	3.56	4	5	ND	1	58	.2	2	2	70	1.03	.012	9	52	.48	140	.20	3	2.81	.04	.06	1	5
L 115N 104+50E	1	38	2	42	.1	32	13	295	4.10	6	5	ND	1	59	.4	2	2	100	.71	.028	6	64	.68	121	.26	2	2.02	.03	.10	1	7
L 115N 104+75E	1	44	8	42	.1	41	14	387	3.88	3	5	ND	1	53	.2	2	2	83	.75	.024	7	59	.61	153	.23	2	2.65	.03	.10	1	6
L 115N 105+00E	1	77	5	39	.1	46	13	377	3.98	3	5	ND	1	53	.2	2	2	85	.89	.029	17	59	.55	106	.22	4	2.76	.03	.20	1	50
L 115N 105+25E	1	60	2	46	.3	48	14	323	3.77	2	5	ND	1	54	.2	2	2	65	.84	.021	10	46	.55	136	.24	5	3.58	.04	.11	1	12
L 115N 105+50E	1	53	2	38	.1	41	13	291	3.79	2	5	ND	1	64	.2	2	2	71	1.03	.022	9	54	.55	125	.22	4	2.99	.03	.08	1	26
L 115N 105+75E	2	80	5	32	.1	39	16	380	4.00	8	5	ND	1	71	.2	2	3	87	1.06	.020	8	62	.75	140	.22	3	2.38	.03	.10	1	10
L 115N 106+00E	1	83	8	26	.1	39	12	683	2.83	2	5	ND	1	64	.2	2	2	53	1.08	.026	9	36	.49	248	.14	2	2.66	.04	.06	1	3
L 115N 106+25E	1	43	3	29	.1	30	12	397	3.13	2	5	ND	1	56	.3	2	2	58	.91	.015	5	39	.43	153	.19	2	2.94	.04	.07	1	1
L 115N 106+50E	3	179	3	37	.6	53	12	1371	2.64	2	5	ND	1	65	.6	2	2	48	1.31	.044	15	38	.40	166	.13	3	2.44	.04	.07	1	6
L 115N 106+75E	3	240	14	43	.6	52	11	422	2.92	2	5	ND	1	83	.7	2	2	45	1.81	.042	12	40	.53	146	.14	5	2.75	.04	.08	1	7
L 115N 107+00E	4	114	3	38	.1	33	16	264	4.32	8	5	ND	1	55	.5	2	3	101	.60	.022	5	66	.77	81	.22	2	2.27	.02	.09	1	8
L 115N 107+25E	3	99	3	38	.1	36	16	384	3.80	4	5	ND	1	59	.3	2	2	83	.87	.035	8	57	.63	107	.18	4	2.06	.02	.09	1	12
L 115N 107+50E	2	33	7	41	.1	22	12	259	2.74	4	5	ND	1	48	.2	2	2	69	.69	.024	4	42	.35	66	.16	2	1.91	.03	.07	3	4
L 115N 107+75E	6	238	10	68	.3	53	18	732	3.15	5	5	ND	1	73	.7	2	2	58	1.47	.068	7	46	.55	138	.13	5	2.09	.04	.18	5	6
L 115N 108+00E	7	118	9	56	.2	44	19	596	3.41	4	5	ND	1	67	.6	2	2	66	1.25	.042	7	49	.59	141	.16	4	2.28	.03	.11	1	2
L 115N 108+25E	2	59	2	51	.1	42	17	426	4.00	8	5	ND	1	58	.4	2	2	102	.62	.066	7	67	.94	105	.23	4	1.96	.02	.11	1	14
L 115N 108+50E	6	92	3	74	.1	38	24	968	3.26	8	5	ND	1	61	.5	2	2	72	.92	.095	6	49	.61	139	.15	7	1.92	.03	.20	1	8
L 115N 108+75E	5	78	8	100	.2	38	18	1384	3.48	4	5	ND	1	81	.6	2	2	77	1.47	.153	6	49	.63	186	.18	9	2.36	.08	.38	1	9
L 115N 109+00E	11	87	2	66	.3	27	16	501	3.21	4	5	ND	1	50	.6	2	2	79	.58	.026	5	42	.44	89	.18	3	1.95	.03	.12	1	15
RE L 115N 108+25E	3	59	2	52	.1	43	18	435	4.09	8	5	ND	1	59	.5	2	2	105	.62	.065	7	70	.96	106	.23	3	2.00	.02	.12	1	8
L 115N 109+25E	15	40	2	45	.1	25	15	237	3.85	2	5	ND	1	46	.6	2	2	84	.46	.019	5	53	.50	67	.16	2	2.22	.02	.10	3	9
L 115N 109+50E	14	67	5	39	.2	28	15	197	3.66	8	5	ND	1	46	.3	2	3	84	.40	.046	5	53	.47	69	.20	2	1.87	.02	.07	5	28
L 115N 109+75E	30	415	2	27	.7	33	9	959	1.27	3	6	ND	1	162	.4	2	2	24	5.86	.129	5	18	.32	135	.04	11	1.22	.02	.05	2	9
L 115N 110+00E	5	70	2	52	.3	28	12	343	3.29	5	5	ND	1	57	.2	2	3	78	.93	.039	4	51	.52	101	.22	4	1.70	.02	.14	1	6
L 115N 110+25E	8	55	5	62	.1	34	16	570	3.28	7	5	ND	1	41	.2	2	3	70	.45	.084	5	47	.52	140	.21	2	2.19	.02	.11	2	4
L 115N 110+50E	10	57	6	101	.2	28	19	2946	3.12	5	5	ND	1	38	.2	2	2	64	.32	.106	4	35	.34	151	.15	2	2.14	.02	.07	5	10
STANDARD C/AU-S	19	63	38	133	7.0	70	32	1041	3.98	42	16	8	38	53	17.4	15	19	57	.48	.090	37	58	.88	182	.09	34	1.89	.06	.15	11	46

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



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
L 115N 114+25E	7	31	2	44	.1	42	15	538	3.07	4	5	ND	1	45	.3	2	2	65	.48	.072	5	53	.57	167	.12	3	2.00	.02	.08	3	88
L 115N 114+50E	13	40	6	46	.2	42	17	358	3.57	7	5	ND	1	57	.2	2	2	83	.59	.044	7	65	.75	152	.13	3	1.82	.02	.09	3	35
L 115N 114+75E	13	41	12	53	.2	32	17	882	3.49	8	5	ND	1	92	.2	2	4	80	.52	.063	5	56	.77	187	.14	2	2.46	.02	.11	1	25
L 115N 115+00E	13	34	9	52	.2	31	17	570	3.45	5	5	ND	2	64	.3	3	2	73	.36	.078	6	48	.63	178	.13	2	2.53	.02	.07	1	33
L 115N 115+25E	18	38	4	52	.1	37	17	455	3.61	7	5	ND	1	48	.2	2	2	76	.37	.066	6	53	.60	164	.15	4	2.83	.02	.07	2	26
L 115N 115+50E	18	44	6	44	.1	38	15	299	3.54	6	5	ND	1	59	.2	2	2	78	.55	.031	7	57	.60	166	.14	3	2.66	.02	.06	1	26
L 115N 115+75E	30	137	7	40	.2	44	12	599	3.10	2	5	ND	1	76	.2	2	2	52	.83	.025	10	43	.52	178	.16	4	3.16	.04	.06	1	14
L 115N 116+00E	17	67	8	52	.3	45	9	145	1.85	3	5	ND	2	69	.2	2	2	32	.75	.030	11	26	.35	272	.14	2	3.28	.05	.04	1	8
L 114N 109+00E	3	38	2	42	.1	26	14	258	3.31	2	5	ND	1	58	.2	2	2	74	.54	.105	5	43	.58	113	.16	2	1.87	.02	.08	1	7
L 114N 109+25E	2	39	2	49	.1	31	16	348	3.94	2	5	ND	1	45	.3	2	2	87	.50	.066	7	51	.60	135	.21	4	2.15	.02	.09	1	5
L 114N 109+50E	2	39	4	44	.1	25	16	446	3.40	3	5	ND	1	56	.4	2	2	76	.52	.105	5	43	.59	114	.16	2	1.94	.02	.08	1	6
L 114N 109+75E	8	62	2	43	.3	32	17	270	3.84	9	5	ND	1	53	.2	2	2	88	.56	.040	6	55	.67	104	.18	3	2.02	.02	.07	1	15
L 114N 110+00E	23	184	7	45	.3	50	22	379	4.52	11	5	ND	1	67	.4	2	3	91	.80	.020	8	69	.78	165	.20	2	2.50	.03	.07	1	20
L 114N 110+25E	11	56	2	47	.3	34	17	244	3.78	4	5	ND	1	55	.3	2	2	86	.60	.018	6	54	.63	158	.18	2	2.29	.03	.06	1	39
L 114N 110+50E	9	293	6	45	.7	34	10	278	2.67	2	5	ND	1	83	.4	2	2	32	2.12	.069	12	30	.36	199	.08	7	2.31	.04	.07	1	25
L 114N 110+75E	15	407	12	50	.5	48	20	1161	3.39	5	5	ND	2	83	.5	2	2	42	2.14	.040	17	35	.38	209	.09	4	2.33	.03	.10	2	16
L 114N 111+25E	5	41	7	49	.1	32	15	266	3.52	2	5	ND	1	42	.2	2	2	76	.46	.059	5	50	.55	115	.17	4	2.03	.02	.09	1	6
L 114N 111+50E	14	65	4	82	.3	34	21	567	3.88	5	5	ND	1	45	.2	3	2	74	.35	.052	4	45	.50	208	.14	3	3.21	.02	.08	1	7
L 114N 111+75E	11	45	2	43	.1	26	13	268	3.26	3	5	ND	1	46	.2	2	2	69	.44	.024	4	43	.49	141	.16	2	1.89	.02	.11	1	8
L 114N 112+25E	30	159	12	61	.5	37	25	857	4.48	10	5	ND	1	57	.2	2	4	75	.87	.046	11	48	.62	247	.13	3	3.29	.02	.20	2	25
L 114N 112+50E	25	52	2	66	.1	29	21	856	3.99	9	5	ND	1	54	.2	2	2	83	.58	.047	5	52	.76	163	.16	3	2.50	.02	.16	4	26
L 114N 112+75E	14	49	7	49	.4	40	20	407	3.84	16	5	ND	1	54	.2	2	4	56	.62	.047	5	44	.63	195	.14	4	2.73	.03	.24	1	32
RE L 114N 111+50E	14	65	9	82	.1	36	21	584	3.97	6	5	ND	1	46	.3	2	2	76	.36	.052	4	47	.50	209	.15	3	3.25	.02	.08	1	7
L 114N 113+00E	18	68	7	74	.2	48	19	400	4.32	17	5	ND	1	46	.3	2	2	83	.42	.057	7	61	.82	255	.14	4	3.75	.02	.11	1	33
L 114N 113+25E	11	86	8	70	.1	54	20	406	4.57	13	5	ND	2	52	.3	2	2	93	.51	.087	9	74	1.16	216	.17	2	3.07	.02	.18	1	31
L 114N 113+50E	5	36	6	51	.1	53	15	636	3.42	4	5	ND	1	46	.2	2	2	69	.53	.052	5	75	.82	204	.14	3	1.91	.02	.13	2	11
L 114N 113+75E	5	47	6	65	.1	48	16	576	3.69	5	5	ND	1	47	.2	2	2	70	.54	.151	5	63	.70	216	.14	2	2.42	.02	.14	1	50
L 114N 114+00E	14	35	4	79	.3	34	15	543	3.14	8	5	ND	1	47	.2	2	2	55	.73	.206	5	42	.49	145	.14	5	2.82	.03	.10	1	14
L 114N 114+25E	10	40	8	53	.1	39	16	598	3.42	9	5	ND	1	50	.2	2	2	70	.54	.083	5	58	.64	203	.14	4	2.48	.02	.09	2	16
L 114N 114+50E	14	42	4	56	.2	38	17	493	3.53	9	5	ND	1	48	.2	2	5	75	.42	.071	4	53	.69	178	.16	3	2.87	.02	.07	1	17
L 114N 114+75E	26	43	10	61	.1	39	17	476	3.64	6	5	ND	1	35	.2	2	3	73	.32	.081	7	53	.64	193	.17	2	3.16	.02	.09	1	23
L 114N 115+00E	7	42	2	46	.1	43	15	540	3.39	7	5	ND	1	49	.3	2	2	75	.55	.042	4	69	.76	159	.14	3	2.09	.02	.10	1	29
L 114N 115+25E	18	39	9	65	.1	36	15	653	3.42	4	5	ND	1	52	.2	2	2	72	.47	.071	6	55	.69	151	.14	2	2.56	.02	.10	1	32
L 114N 115+50E	29	46	7	71	.1	35	16	613	3.83	12	5	ND	1	48	.3	2	2	85	.45	.101	6	58	.76	142	.16	3	3.02	.02	.08	1	74
L 114N 115+75E	26	31	8	53	.1	28	15	466	3.54	7	5	ND	1	54	.2	2	2	83	.44	.043	4	59	.79	113	.16	2	2.22	.02	.09	2	35
L 114N 116+00E	29	33	6	56	.1	32	16	881	3.72	6	5	ND	1	50	.2	2	2	89	.51	.041	5	62	.79	167	.17	2	2.76	.02	.09	1	41
L 113N 115+25E	19	42	2	57	.1	37	17	669	3.82	13	5	ND	1	54	.2	2	2	85	.51	.063	6	63	.83	172	.14	3	2.87	.02	.10	2	24
STANDARD C/AU-S	19	60	38	132	7.4	72	32	1047	3.97	43	19	7	39	52	18.0	15	20	55	.48	.090	39	58	.88	177	.09	34	1.90	.06	.15	12	48

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



ACME ANALYTICAL



ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au 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
L 113N 115+50E	34	29	5	61	.1	30	17	1493	3.68	7	5	ND	1	45	.2	2	3	101	.52	.050	6	73	.99	206	.15	3	2.25	.02	.11	2	14
L 113N 115+75E	9	15	10	40	.1	13	7	372	1.61	2	5	ND	4	40	.2	2	2	34	.52	.026	7	22	.30	102	.08	2	1.85	.02	.09	1	12
L 113N 116+00E	29	14	7	55	.1	21	14	1515	2.45	5	5	ND	1	38	.2	2	2	60	.56	.029	4	37	.60	126	.13	3	1.82	.02	.12	2	11
L 112N 109+00E	5	100	4	69	.3	28	17	354	3.51	3	5	ND	1	31	.2	2	2	65	.35	.034	4	31	.44	159	.15	2	2.80	.02	.06	2	44
L 112N 109+25E	3	59	8	56	.1	27	17	356	3.36	9	5	ND	1	40	.2	2	3	75	.43	.049	5	39	.49	219	.21	2	2.61	.02	.06	4	6
L 112N 109+50E	4	29	6	45	.1	23	12	235	2.79	4	5	ND	1	35	.2	2	2	70	.42	.025	5	37	.38	159	.15	2	1.95	.02	.06	3	4
L 112N 109+75E	5	62	3	54	.5	28	18	499	3.34	6	5	ND	1	38	.2	2	2	74	.43	.095	5	43	.51	136	.16	4	2.10	.02	.07	2	3
L 112N 110+00E	5	50	5	50	.3	25	15	486	3.13	6	5	ND	1	42	.2	2	2	72	.46	.076	4	39	.45	161	.15	3	1.83	.02	.07	2	7
L 112N 110+25E	4	63	2	53	.4	30	19	478	3.50	9	5	ND	1	43	.2	2	2	82	.49	.127	5	49	.56	109	.16	2	1.87	.02	.08	2	5
L 112N 110+50E	3	46	2	52	.6	34	19	534	3.28	7	5	ND	1	43	.2	2	2	74	.46	.124	5	45	.53	109	.16	2	2.16	.02	.07	3	10
L 112N 110+75E	6	70	4	58	.4	33	19	943	3.76	7	5	ND	1	47	.2	2	4	85	.51	.051	5	49	.62	127	.22	3	2.40	.02	.08	4	4
L 112N 111+00E	4	50	5	59	.6	25	18	390	3.31	5	5	ND	2	33	.2	2	2	69	.35	.067	7	36	.40	157	.12	4	2.36	.02	.07	6	6
L 112N 111+25E	3	48	5	51	.2	30	17	366	3.30	8	5	ND	1	42	.2	2	2	75	.45	.080	5	43	.55	123	.15	2	2.19	.02	.09	1	12
L 112N 111+50E	4	35	3	39	.2	22	12	196	2.96	6	5	ND	1	41	.2	2	2	73	.47	.033	5	40	.45	83	.15	3	1.76	.02	.07	1	11
L 112N 111+75E	6	103	9	51	.4	40	19	1366	3.74	6	5	ND	2	58	.2	2	2	68	.90	.021	8	45	.76	209	.16	5	2.85	.03	.07	1	17
L 112N 112+00E	9	91	6	37	.3	35	20	286	4.26	10	5	ND	1	52	.2	2	3	97	.63	.037	6	62	.83	121	.21	2	2.30	.02	.08	1	15
L 112N 112+25E	9	106	5	39	.3	35	16	237	3.23	5	5	ND	1	38	.2	2	2	72	.45	.022	6	42	.47	110	.15	2	2.40	.02	.06	2	5
L 112N 112+50E	7	50	3	47	.4	33	17	337	3.43	7	5	ND	1	35	.2	2	2	81	.34	.064	5	49	.50	96	.19	3	2.38	.02	.06	3	12
L 112N 112+75E	7	301	3	35	.9	32	10	1163	1.61	2	5	ND	1	117	.5	2	2	27	4.49	.117	6	19	.35	144	.05	9	1.52	.03	.05	3	6
L 112N 113+00E	15	87	3	42	.2	29	20	360	3.27	11	5	ND	1	342	.2	2	2	65	.85	.049	8	44	.61	287	.11	2	2.10	.02	.08	4	15
L 112N 113+50E	13	38	4	34	.3	28	13	208	3.05	6	5	ND	1	53	.2	2	2	73	.68	.013	6	48	.52	124	.15	2	2.00	.02	.08	6	6
L 112N 113+75E	9	41	6	46	.2	33	14	339	2.94	7	5	ND	1	40	.2	2	2	70	.43	.039	5	50	.60	110	.15	2	1.84	.02	.13	1	115
L 112N 114+00E	14	47	3	62	.3	37	15	405	3.30	9	5	ND	1	41	.2	2	3	76	.42	.060	4	54	.62	128	.14	3	2.16	.02	.10	7	15
L 112N 114+25E	4	19	6	40	.1	12	5	309	1.70	2	5	ND	6	29	.2	2	2	38	.30	.026	9	26	.34	66	.06	2	1.63	.01	.11	1	7
L 112N 114+50E	5	27	4	67	.1	23	11	610	2.45	6	5	ND	2	38	.2	2	3	61	.41	.041	6	42	.48	114	.12	2	1.98	.02	.12	1	7
L 112N 114+75E	4	16	8	46	.1	15	7	426	1.78	2	5	ND	4	28	.2	2	2	43	.30	.032	6	30	.35	116	.09	2	1.44	.02	.10	1	12
L 112N 115+00E	7	29	4	56	.2	31	14	821	2.76	5	5	ND	1	47	.2	2	2	62	.52	.053	5	46	.59	243	.12	3	1.85	.02	.10	1	7
L 112N 115+25E	8	29	5	51	.2	28	13	877	2.88	6	5	ND	1	42	.2	2	2	65	.34	.027	5	41	.54	239	.12	2	2.24	.02	.09	2	7
L 112N 115+50E	26	78	7	59	.2	34	27	1250	3.68	24	5	ND	1	54	.2	2	2	70	.95	.086	8	44	.70	233	.10	5	2.63	.02	.14	6	9
L 112N 115+75E	14	69	7	72	.2	27	17	1845	2.68	12	5	ND	1	69	.3	2	2	55	.98	.091	6	34	.51	258	.10	2	1.99	.02	.08	3	11
L 112N 116+00E	19	61	13	70	.3	28	22	2049	3.32	13	5	ND	1	84	.4	2	2	67	.95	.107	8	44	.78	328	.10	5	2.54	.02	.15	8	7
L 111N 115+25E	12	32	6	51	.2	26	12	315	2.79	5	5	ND	1	42	.2	2	2	70	.35	.017	4	45	.52	119	.14	3	1.82	.02	.07	1	32
L 111N 115+50E	16	32	6	46	.2	27	13	289	2.95	6	5	ND	1	37	.2	2	2	70	.35	.023	5	47	.55	114	.15	3	1.85	.02	.09	4	11
L 111N 115+75E	22	34	6	49	.2	28	13	439	2.84	5	5	ND	1	51	.2	2	2	63	.63	.025	6	44	.55	139	.14	3	2.01	.02	.09	3	8
L 111N 116+00E	25	49	8	61	.2	35	16	418	3.15	23	5	ND	1	37	.2	2	2	66	.38	.051	6	46	.63	161	.13	4	2.58	.02	.09	3	15
RE L 112N 116+00E	19	62	9	70	.2	27	22	2028	3.30	14	5	ND	1	84	.3	2	2	66	.93	.112	8	43	.77	331	.10	3	2.49	.02	.15	3	9
L 109N 109+00E	2	35	6	46	.4	29	15	367	3.01	7	5	ND	1	37	.2	2	2	68	.45	.113	5	43	.50	124	.14	2	1.94	.02	.07	1	7
STANDARD C/AU-S	20	60	41	134	7.3	71	32	1054	4.03	42	20	6	37	52	17.0	15	19	59	.49	.093	38	59	.88	179	.09	33	1.91	.06	.15	11	45

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



ACME ANALYTICAL



ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au 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
L 109N 109+25E	2	38	3	48	.2	27	12	315	2.99	5	5	ND	1	34	.2	2	2	63	.50	.035	4	41	.47	94	.13	2	1.86	.02	.08	1	9
L 109N 109+50E	3	75	11	49	.7	41	18	362	3.59	8	5	ND	1	36	.2	2	11	70	.55	.035	8	49	.69	119	.14	4	2.55	.02	.07	1	6
L 109N 109+75E	2	34	7	38	.3	23	14	397	3.38	6	5	ND	1	30	.2	2	4	77	.42	.029	4	42	.48	84	.14	3	1.93	.01	.05	1	9
L 109N 110+00E	2	53	13	32	.6	34	14	213	3.27	7	5	ND	2	32	.2	2	2	63	.46	.030	9	56	.64	136	.14	4	2.38	.02	.06	1	6
L 109N 110+25E	1	120	8	26	1.0	41	10	157	2.69	7	5	ND	1	43	.2	2	2	37	1.01	.024	12	28	.31	186	.12	4	2.54	.03	.05	1	9
L 109N 110+50E	16	31	2	20	.3	5	3	2669	.49	2	9	ND	1	162	.5	3	2	17	8.99	.062	2	2	.11	98	.01	12	.22	.01	.02	1	3
L 109N 110+75E	12	16	2	41	.2	3	2	554	.16	2	5	ND	1	147	.3	2	2	5	8.22	.073	2	2	.13	57	.01	20	.12	.01	.03	1	1
L 109N 111+00E	1	14	8	29	.8	11	6	113	1.55	2	5	ND	1	50	.2	2	2	19	1.50	.016	4	14	.22	96	.10	6	1.89	.03	.03	1	2
L 109N 111+25E	5	92	3	35	.6	17	4	740	.33	12	5	ND	1	163	.7	381	2	7	7.98	.070	4	3	.15	121	.01	17	.32	.01	.03	1	2
L 109N 111+50E	16	101	3	22	.5	25	12	2922	.96	3	5	ND	1	174	.3	5	2	15	9.32	.090	2	3	.14	267	.01	14	.24	.01	.02	2	3
L 109N 111+75E	6	328	5	32	.9	100	17	2190	3.06	8	5	ND	1	61	.2	2	2	50	1.86	.046	14	53	.54	260	.11	8	2.58	.03	.06	2	17
L 109N 112+00E	4	252	3	22	1.0	30	4	494	.30	2	5	ND	1	157	.5	3	2	9	9.42	.120	4	7	.15	175	.01	16	.36	.01	.02	2	6
L 109N 112+25E	4	184	7	31	.8	33	9	698	1.06	2	5	ND	1	98	.3	2	2	16	5.34	.104	10	11	.21	136	.03	9	1.10	.02	.03	1	3
RE L 109N 113+25E	29	35	2	32	.1	8	2	723	.39	2	5	ND	1	152	.4	3	2	20	7.70	.080	2	1	.12	105	.01	13	.10	.01	.03	1	1
L 109N 112+50E	5	166	3	32	.6	41	6	602	.76	23	5	ND	1	134	.7	2	2	14	7.04	.137	7	9	.19	191	.02	9	.87	.02	.04	1	6
L 109N 112+75E	8	198	2	29	.5	34	7	1772	.60	2	5	ND	1	166	.6	3	2	14	8.43	.175	3	6	.14	156	.01	14	.54	.01	.02	2	5
L 109N 113+00E	10	123	2	28	.3	13	2	597	.14	2	5	ND	1	166	.9	4	2	11	8.54	.098	2	1	.13	98	.01	19	.15	.01	.03	1	2
L 109N 113+25E	29	34	2	31	.3	8	2	705	.39	2	5	ND	1	150	.5	4	2	20	7.41	.078	2	1	.12	104	.01	14	.10	.01	.02	1	1
L 109N 113+50E	16	18	2	35	.2	8	2	409	.13	2	5	ND	1	146	.4	2	2	8	7.59	.054	2	1	.12	92	.01	16	.10	.01	.04	1	1
L 109N 113+75E	49	165	2	33	.5	81	6	2762	.42	2	5	ND	1	133	.5	2	2	19	7.82	.069	2	2	.10	201	.01	10	.24	.01	.03	2	3
L 109N 114+00E	10	50	4	31	.8	18	8	632	1.66	3	5	ND	1	144	.2	2	2	32	4.99	.051	6	22	.35	120	.06	10	1.33	.02	.04	1	4
L 109N 114+25E	5	59	5	43	.4	32	11	326	2.91	2	5	ND	1	37	.2	2	2	64	.51	.024	7	45	.56	135	.14	4	1.98	.02	.05	1	6
L 109N 114+50E	4	54	5	54	.4	34	19	447	3.47	10	5	ND	1	30	.2	2	3	72	.37	.075	4	46	.54	118	.14	2	2.19	.02	.06	3	19
L 109N 114+75E	5	56	2	47	.4	34	17	451	3.29	8	5	ND	1	33	.2	2	3	69	.35	.073	4	44	.53	135	.12	4	2.23	.01	.05	3	5
L 109N 115+00E	5	55	8	52	.5	33	15	566	3.22	6	5	ND	1	28	.2	2	2	68	.33	.069	4	42	.54	133	.13	5	2.18	.02	.05	1	3
L 109N 115+25E	7	55	4	55	.3	34	17	570	3.26	8	5	ND	1	29	.2	2	4	66	.34	.100	4	43	.50	122	.13	4	2.24	.01	.06	6	3
L 109N 115+50E	7	36	7	44	.3	29	12	334	2.93	5	5	ND	1	33	.2	2	2	66	.37	.056	3	44	.54	109	.11	4	1.78	.01	.07	2	16
L 109N 115+75E	10	56	7	63	.3	35	19	866	3.31	11	5	ND	1	32	.2	2	4	64	.32	.089	5	43	.53	141	.12	3	2.43	.02	.06	8	7
L 109N 116+00E	10	57	10	61	.2	34	16	1036	3.40	6	5	ND	1	34	.2	2	3	72	.29	.062	4	45	.54	126	.12	2	2.50	.02	.06	3	31
STANDARD C/AU-S	18	57	43	132	6.9	70	33	1039	3.96	38	20	6	37	54	18.4	16	19	55	.48	.090	36	58	.88	174	.09	34	1.88	.06	.15	11	46

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.

AI 1
255 (12)
45x5W



DAI 2
8256 (12)

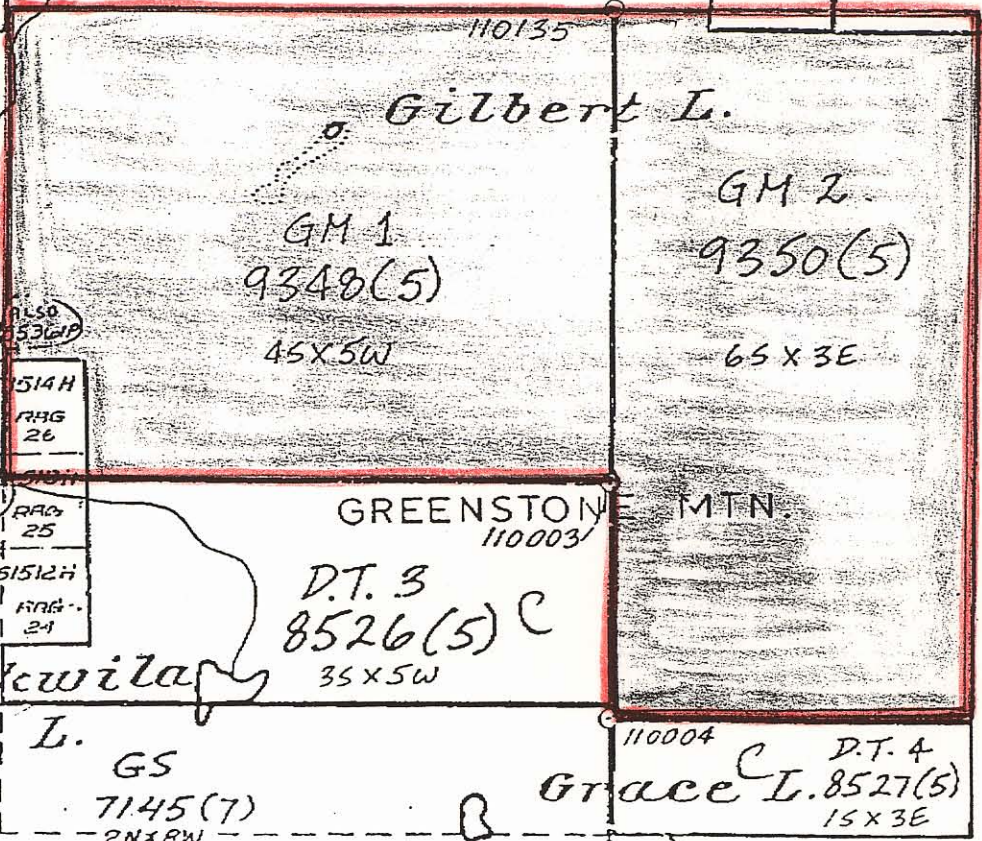
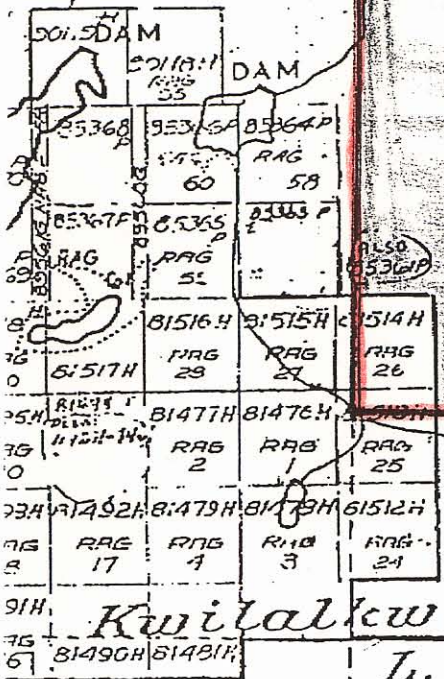
BEATON
#5
7513
(3)
55x11W

BEATON
#4
7512
(3)
55x4E



Scale 1:31680
1" To 1/2 mile
NTS 92 E/10

-  OUTLINE OF CLAIMS
-  OUTLINE OF Ground Acquired Group GM 1



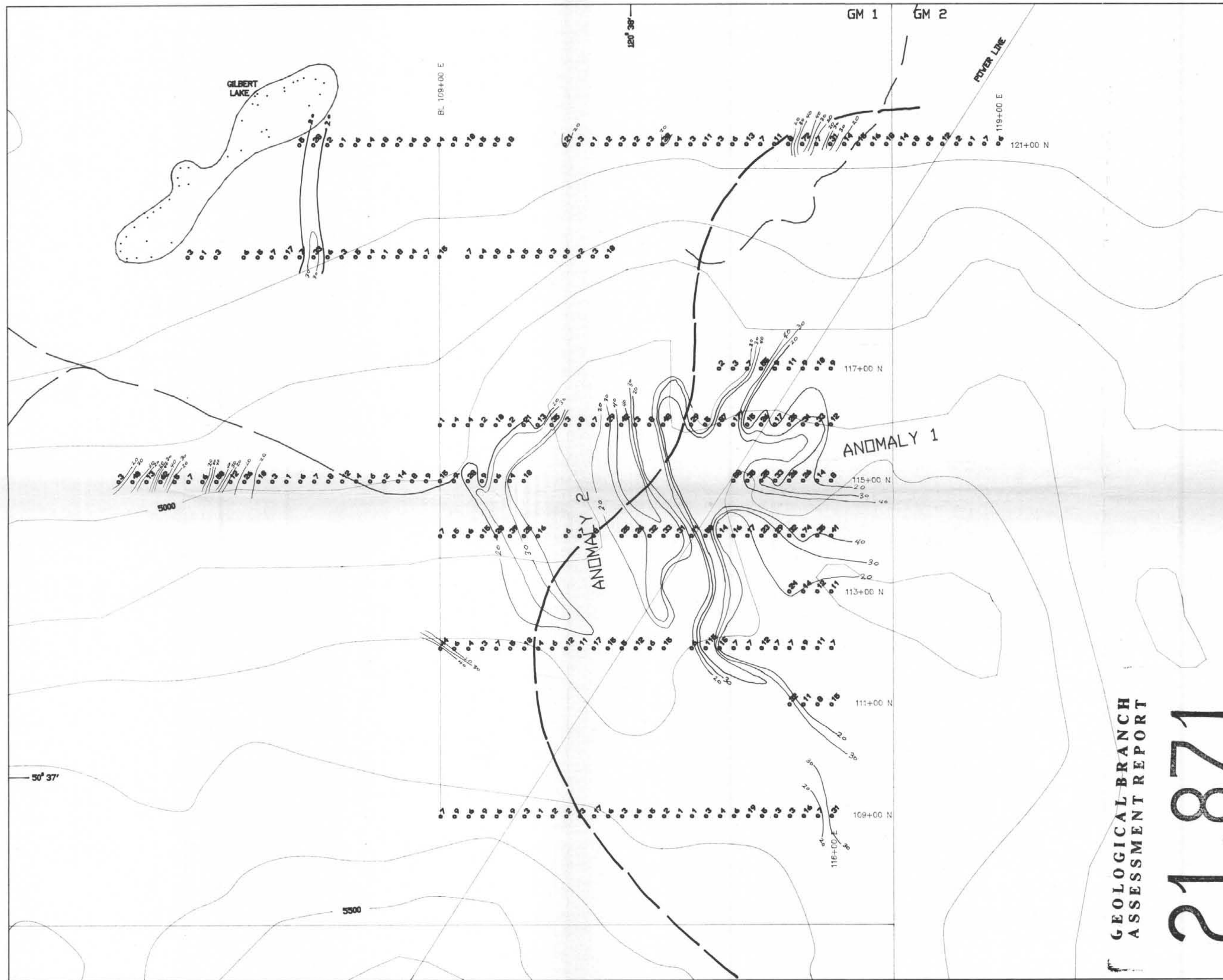
GS 2
9393(6)
25x1E

HAPPY DAYS
5
1335 (8)






HAPPY DAYS
169 (12)

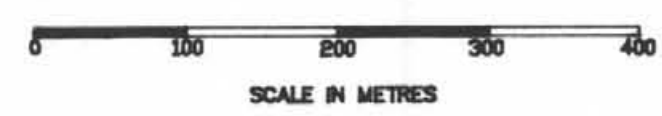
HAPPY DAYS 4

M.D. Kam Loops



SYMBOLS

-  ELEVATION CONTOUR (FEET)
CONTOUR INTERVAL 100 FEET
-  ACCESS ROAD
-  SOIL GEOCHEMICAL SAMPLE SITE
AND VALUE
-  SOIL GEOCHEMICAL CONTOUR
CONTOUR INTERVAL 10ppb
-  AXIS OF ANOMALOUS IP ZONE (PFE)

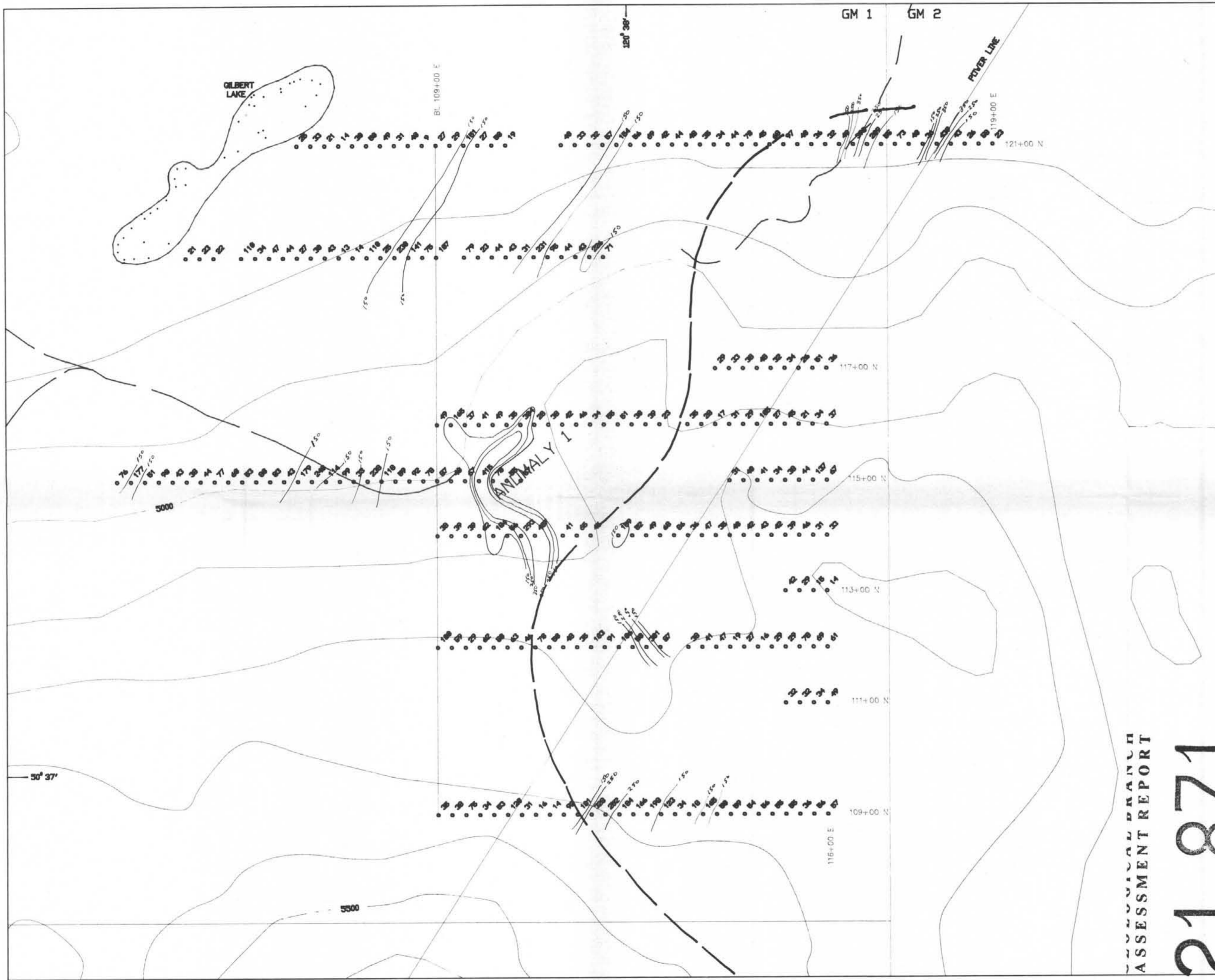


TO ACCOMPANY 1991 SOIL GEOCHEMICAL REPORT ON THE GM 1 AND GM 2 CLAIMS, KAMLOOPS MINING DIVISION BY C. V. PAYNE M.Sc.






C.R.C. EXPLORATIONS LIMITED				
PROJECT 130		GM 1 & 2 CLAIMS, B.C.		
SOIL GEOCHEMICAL RESULTS				
GOLD ppb				
SCALE	DATE	BY	NTS	FIG. NO.
1:5000	NOV/91		92 I/10	4

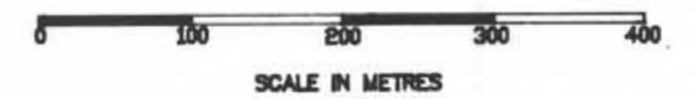
FROM EXPLORATIONS LIMITED, GEOLOGICAL CONSULTANTS

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**
21,871



SYMBOLS

-  ELEVATION CONTOUR (FEET)
CONTOUR INTERVAL 100 FEET
-  ACCESS ROAD
-  SOIL GEOCHEMICAL SAMPLE SITE
AND VALUE
-  SOIL GEOCHEMICAL CONTOUR
CONTOUR INTERVAL 100ppm
-  AXIS OF ANOMALOUS IP ZONE (PFE)



ASSESSMENT REPORT
 21,871






TO ACCOMPANY 1991 SOIL GEOCHEMICAL REPORT ON THE GM 1 AND GM 2 CLAIMS, KAHOOPS MINING DIVISION BY C. V. PAYNE M.Sc.

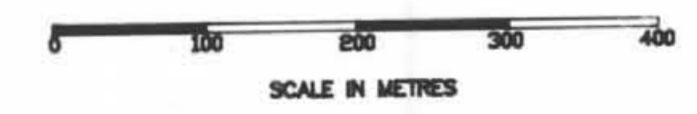
C.R.C. EXPLORATIONS LIMITED				
PROJECT 130		GM 1 & 2 CLAIMS, B.C.		
SOIL GEOCHEMICAL RESULTS COPPER ppm				
SCALE	DATE	BY	NTS	FIG. NO.
1:5000	NOV/91		92 1/10	5

PROVIN EXPLORATIONS LIMITED, GEOLOGICAL CONSULTANTS

21,871

SYMBOLS

-  ELEVATION CONTOUR (FEET)
CONTOUR INTERVAL 100 FEET
-  ACCESS ROAD
-  SOIL GEOCHEMICAL SAMPLE SITE
AND VALUE
-  SOIL GEOCHEMICAL CONTOUR
CONTOUR INTERVAL 10ppm
-  AXIS OF ANOMALOUS IP ZONE (PFE)








TO ACCOMPANY 1991 SOIL GEOCHEMICAL REPORT ON THE GM 1
AND GM 2 CLAIMS, KAMLOOPS MINING DIVISION BY C. W. PAYNE M.Sc.

C.R.C. EXPLORATIONS LIMITED				
PROJECT 130		GM 1 & 2 CLAIMS, B.C.		
SOIL GEOCHEMICAL RESULTS MOLYBDENUM ppm				
SCALE	DATE	BY	NTS	FIG. NO.
1:5000	NOV/91		92 I/10	6

PRONG EXPLORATIONS LIMITED, GEOLOGICAL CONSULTANTS

21,871
SYMBOLS

-  ELEVATION CONTOUR (FEET)
CONTOUR INTERVAL 100 FEET
-  ACCESS ROAD
-  SOIL GEOCHEMICAL SAMPLE SITE
AND VALUE
-  SOIL GEOCHEMICAL CONTOUR
CONTOUR INTERVAL 10ppm
-  AXIS OF ANOMALOUS IP ZONE (PFE)



TO ACCOMPANY 1991 SOIL GEOCHEMICAL REPORT ON THE GM 1
AND GM 2 CLAIMS, KAMLOOPS MINING DIVISION BY C. W. PAYNE M.Sc.

C.R.C. EXPLORATIONS LIMITED				
PROJECT 130		GM 1 & 2 CLAIMS, B.C.		
SOIL GEOCHEMICAL RESULTS ARSENIC ppm				
SCALE	DATE	BY	NTS	FIG. NO.
1:5000	NOV/91		92 1/10	7

PRIMON EXPLORATIONS LIMITED, GEOLOGICAL CONSULTANTS

