BRITISH COLUMBIA

PROSPECTORS ASSISTANCE PROGRAM

MINISTRY OF ENERGY AND MINES

GEOLOGICAL SURVEY BRANCH

PROGRAM YEAR:	2000/2001
REPORT #:	PAP 00-32
NAME:	PETER FOX

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

B. TECHNICAL REPORT

- One technical report to be completed for each project area.
- **Refer to Program Requirements/Regulations 15 to 17, page 6.**
- If work was performed on claims a copy of the applicable assessment report may be submitted in lieu of the supporting data (see section 16) required with this TECHNICAL REPORT.

Name [redacted] Peter Fox Reference Number 00/01-P134

LOCATION/COMMODITIES

Project Area (as listed in Part A) Maud Lake MINFILE No. if applicable 093A119

Location of Project Area NTS 93A12 Lat 52°44 Long 121°55

Description of Location and Access 50 km southeast of Quesnel accessed by Nyland Lake road and Branch 4900 to the Maud Lake road turnoff.

Main Commodities Searched For gold

Known Mineral Occurrences in Project Area QR gold mine

WORK PERFORMED

1. Conventional Prospecting (area)
2. Geological Mapping (hectares/scale)
3. Geochemical (type and no. of samples) till (soil) sampling 61 samples
4. Geophysical (type and line km)
5. Physical Work (type and amount)
6. Drilling (no. holes, size, depth in m, total m)
7. Other (specify)

SIGNIFICANT RESULTS

Commodities Au Claim Name Chiaz 1 to 14

Location (show on map) Lat 52 44 Long 121 55 Elevation 1,200 m

Best assay/sample type Soil sample 103 ppb Au, data appended and shown on attached plan.

Description of mineralization, host rocks, anomalies Float of barren diorite of Maud Lake stock, basaltic rocks, pyritic felsic breccias. Till sampling returned disappointing results, only one significant sample of 103 ppb gold. All As in very low ppm range (5 to 20ppm), Cu (27 to 106 ppm). No further work required. NaCn extractable elements show no pattern of interest.

Supporting data must be submitted with this TECHNICAL REPORT

Information on this form is confidential for one year from the date of receipt subject to the provisions of the *Freedom of Information Act*.

MAUD LAKE PROJECT

MAUD LAKE AREA, BRITISH COLUMBIA

CARIBOO MINING DIVISION

MINFILE 093A119

NTS 93A12

52° 44 N, 121°55'W

by

P. E. Fox, Ph.D., P.Eng.

Prospectors Assistance Program
Reference Number 00/01-P134

January 15, 2001

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Introduction

The Maud Lake property (Chiaz 1 to 14 claims) lies along the Quesnel Trough trend, a series of syenitic stocks that host, in part, the producing Mount Polley mine and QR gold deposit, a recent producer, 25 kilometres and 10 kilometres to the south. The target sought was gold of the QR type associated with the Maud Lake pluton. A till sampling program was completed over the central part of the claim block northwest of the Maud pluton. Results are provided herein.

Location, Access & Topography

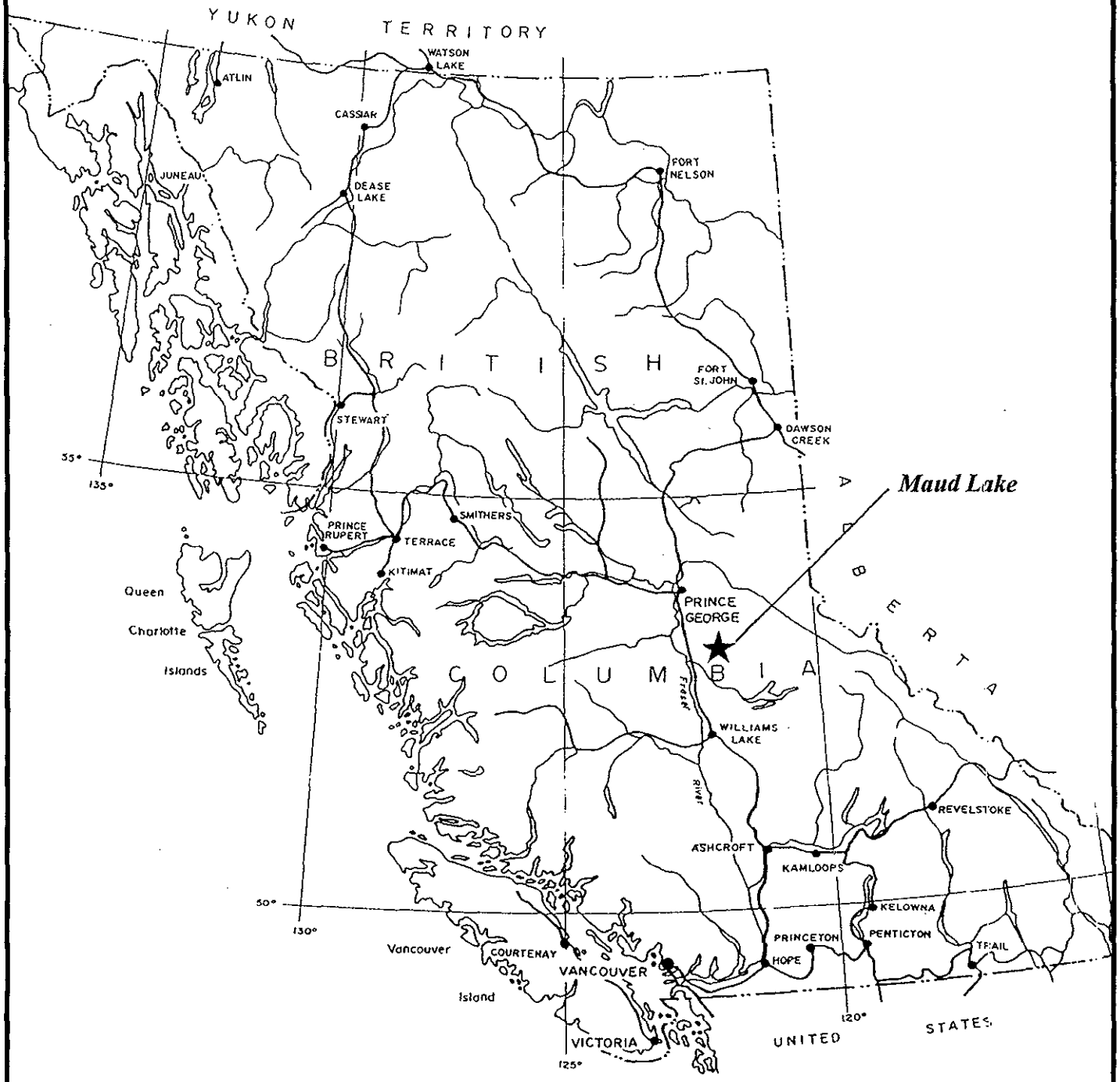
The Maud Lake property is situated 50 kilometres southeast of Quesnel at Maud Lake. Access to the property is by a series of gravel-surfaced public roads from Quesnel to Sardine Flats and by the Nyland Lake access road and Branch 4900 to Maud Lake, an over-all distance of 60 kilometers. Approximately three kilometres of logging trails link the area to the Maud Lake access road.

Local terrain consists of rolling hill country typical of the interior plateau region of central British Columbia. The area, at an elevation of 1,200 metres, is situated on gently sloping ridges on the west side of Maud Lake. Vegetation consists of thin stands of mixed poplar, fir and jackpine. The area is extensively drift-covered and often swampy. Outcrop is largely confined to low summits west of Maud Lake.

Claim Information

There are fourteen claims within the Chiaz group. Claim data are give below. The applicant is the recorded owner.

Name	Record #	Units	Expiry Date
Chiaz 1	373599	1	November 26, 2000
Chiaz 2	373600	1	November 26, 2000
Chiaz 3	373601	1	November 26, 2000
Chiaz 4	373602	1	November 26, 2000
Chiaz 5	373603	1	November 26, 2000
Chiaz 6	373604	1	November 26, 2000
Chiaz 7	373605	1	November 26, 2000
Chiaz 8	373606	1	November 26, 2000
Chiaz 9	373607	1	November 26, 2000
Chiaz 10	373608	1	November 26, 2000
Chiaz 11	373609	1	November 26, 2000
Chiaz 12	373610	1	November 26, 2000
Chiaz 13	373611	1	November 26, 2000
Chiaz 14	373612	1	November 26, 2000



Prospectors Assistance Program

MAUD LAKE PROJECT
PROPERTY LOCATION PLAN

Fox Geological Consultants Ltd
Date: Dec.2000
NTS: 93A,B

Figure 1

History

The Maud Lake area was first staked by Dome Exploration (Canada) Ltd. in 1974 to cover a large aeromagnetic anomaly and similar geologic terrane to the QR gold deposit some ten kilometres to the southeast. In 1981, Dome completed a program of line cutting, soil sampling, 76 kilometres of IP and magnetometer surveys, 128 kilometres of airborne EM and magnetometer surveys and drilled four holes for a total of 1,423 metres. QPX minerals acquired the property in 1988 and drilled 2,878 metres of diamond drilling in twelve holes. Kinross Gold acquired the property in 1993 and drilled several holes northeast of Maud Lake. Work this year comprised a till sampling program of 61 till samples.

Geology

The Maud Lake property covers intrusive rocks and enclosing pyritic volcanic rocks exposed on low ridges near the west side of Maud Lake. The intrusive bodies comprise two small alkalic intrusions, one of monzodiorite and monzonite and a second of gabbro and pyroxenite. Both intrude a thick succession of augite basalt, trachybasalt, felsic breccia and volcanic wackes and sediments.

Dark grey massive basaltic flows, thick layers of unstratified autobreccia and widespread accummulations of pyritic felsic breccia form rocky summits and ridges west of Maud Lake. Poorly bedded volcanic wackes and sedimentary grits outcrop farther west. The sediments strike northwesterly, dip steeply west. Calcareous sediments and carbonate-altered volcanic rocks (QR horizon) lie at the top of the basalt unit.

Mineralization

Prior drilling programs tested pyritic felsic units on low summits west of Maud Lake. Weakly mineralized calcareous sediments and basaltic rocks similar to the QR succession were identified at the south end of the property during the 1988 program. These rocks continue northerly near Maud Lake and into the area covered by the Chiaz 1 to 14 claims. Two drill holes on a strong magnetic anomaly at the southern end of the Maud stock returned pyroxenite and gabbro anomalous in both Pt and Pd.

Work Program

Two periods of work were completed during the field season, a reconnaissance and prospecting survey in August (3 days) and a later soil sampling program completed on October 19 to 22. The latter program was a reduced work program based on the initial reconnaissance which recognized the preponderance of thick glacial till covering all the target area northwest of Maud Lake. This was discussed with R. Lane of the Ministry and a smaller program approved. Consequently , 61 till samples were collected from B-horizon soils and submitted to Acme Analytical Laboratories for ultratrace ICP (15 g)

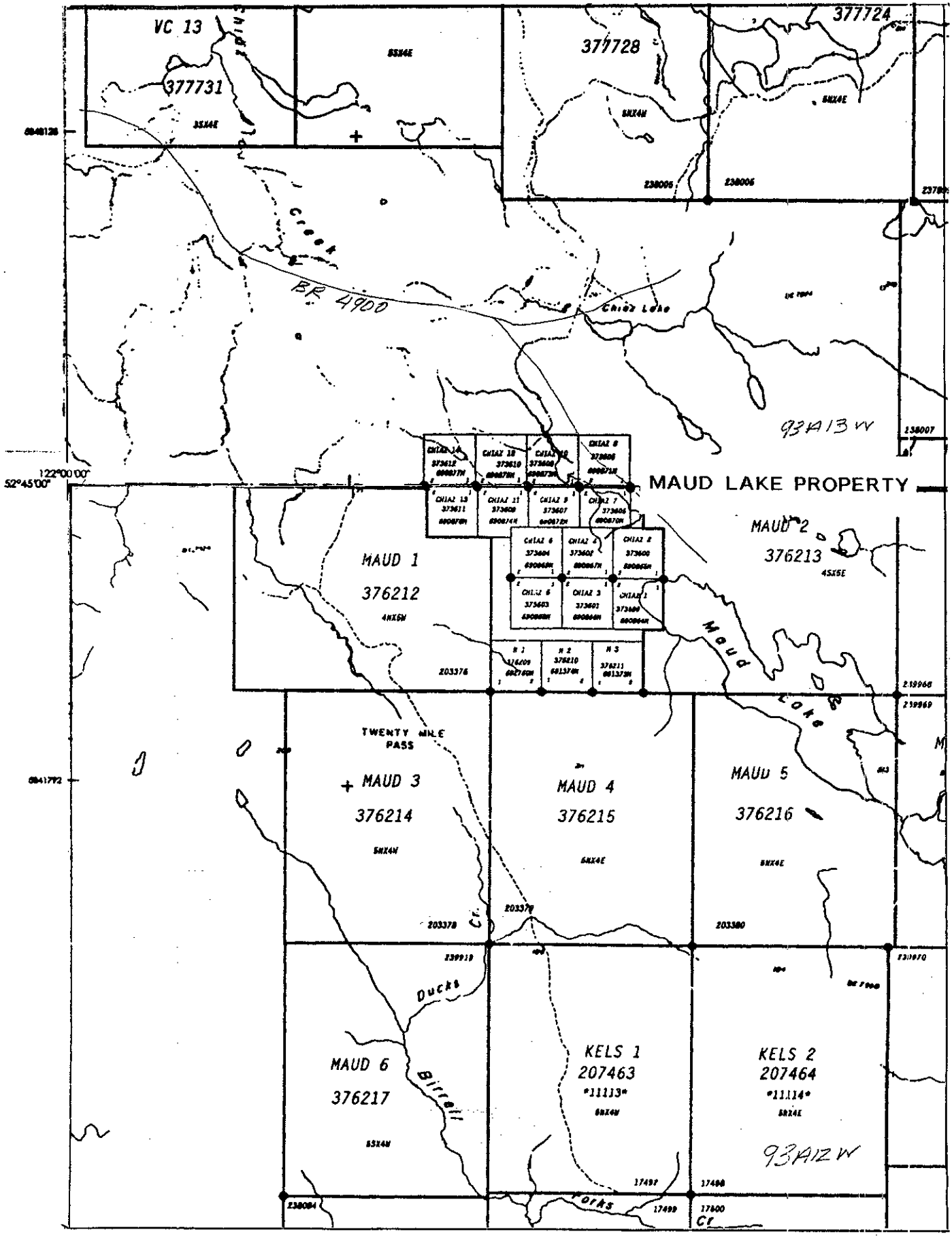


FIGURE 2 CLAIM MAP

together with 23 cyanide (partial) leach analyses. Sample locations are given in Figure 3 and full results tabulated in Appendix I and II.

Results

Results for gold are plotted in Figure 3 and sample descriptions in Appendix I. Gold content of the B-horizon tills range from 3ppb to 102 ppb with an average of 14 ppb. Samples 76659, 60, 61 are a profile sequence through the soil horizon from upper B zone (sample 76659, 60) to C (sample 76661). All returned 8 ppb gold – no element enhancement was evident in the suite of elements determined for both total and cyanide leach.

Other elements, including possible pathfinder elements (As, Sb, Cu) are at background levels for the district.

Appendix I

Till Analyses HnO_3 – HCl by ICP ES, MS

And

Partial NaCn Leach

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC — file # A9004256

PROJECT MAUD LAKE — Gp 1F15 T HCl-HNO3 ICP-ES,MS — Till Samples

Sample	Ho	Colour	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	Sc	Tl	S	Hg	Se	Te	Ga
Number			ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppb	ppm	ppm	ppm
78600	B	Orange	0.71	62.28	6.06	62.2	160	51	15.3	495	3.36	5.8	0.5	5	1.3	51.9	0.26	0.42	0.13	119	0.74	0.06	7.6	78.3	0.92	82.4	0.148	2	1.78	0.02	0.11	< .2	4.6	0.05	0.05	42	0.3	0.04	7.1
78601	B	Brown	0.62	53.35	4.79	64.9	82	47	18.3	605	3.43	6.1	0.5	26.2	1.3	57.5	0.24	0.43	0.09	124	0.69	0.09	5.9	81	1.1	83.2	0.143	2	1.97	0.02	0.15	0.2	3.8	0.04	0.03	61	0.3	0.04	7
78602	C	Brown	0.65	38.11	5.56	84.7	119	41	16.9	431	3.48	4.5	0.3	3.1	1.3	46.1	0.31	0.37	0.13	118	0.59	0.13	5.5	72.3	0.87	66.8	0.128	2	2.08	0.02	0.08	0.2	3.3	0.03	0.05	40	0.2	0.04	7.7
78603	B	Orange	0.7	40.2	5.2	83	115	46	13.8	314	3.34	5.5	0.3	3.2	1.1	39.8	0.27	0.38	0.11	111	0.56	0.19	4.5	69.4	0.84	69.5	0.105	2	1.87	0.01	0.09	0.3	2.8	0.03	0.03	49	0.3	0.04	7
78604	B	Orange	0.64	48.71	5.38	83.3	157	40	15.8	374	3.66	6.7	0.4	7.5	1.1	54.3	0.29	0.4	0.09	122	0.61	0.17	5.2	67	0.93	71.9	0.12	1	2.35	0.01	0.11	0.2	3.3	0.03	0.03	65	0.3	< .02	7.5
78605	B	Orange	0.86	37.3	5	81.9	117	38	13.6	369	3.57	8.5	0.3	10.1	1.3	40.2	0.28	0.45	0.08	113	0.54	0.29	4.9	63.6	0.85	134	0.106	2	2.18	0.01	0.18	0.2	2.9	0.03	0.04	43	0.3	0.03	6.9
78606	C	Orange	0.74	44.25	5.4	52.8	91	31	15.6	792	3.22	7.1	0.5	10.5	1.3	46	0.23	0.5	0.08	114	0.92	0.07	5.9	66.1	1.03	84.4	0.127	3	1.8	0.02	0.12	< .2	4.2	0.06	0.04	49	0.4	0.02	6.1
78607	B	Orange	0.71	47.89	4.14	66.3	160	65	18.1	354	3.67	8.9	0.3	9.7	1	40.1	0.2	0.38	0.38	123	0.49	0.17	3.8	100.2	0.88	73.2	0.102	2	2	0.01	0.09	0.7	2.9	0.03	0.04	51	0.3	0.24	6.8
78608	B	Orange	0.7	38.68	4.76	130.8	164	58	16	455	3.46	7	0.3	5.3	1	34.3	0.43	0.34	0.31	111	0.46	0.14	4	88.6	0.77	70.6	0.112	2	1.84	0.01	0.06	0.5	2.9	0.03	0.03	49	0.2	0.15	7.5
78609	B	Orange	0.9	44.29	5.09	61.2	184	68	17.9	335	3.77	10.2	0.3	29.5	0.9	38.4	0.28	0.36	0.36	131	0.45	0.08	3.7	92.7	0.82	95.4	0.12	2	2.12	0.01	0.07	0.6	3	0.03	0.02	39	0.2	0.21	7.6
78610	B	Orange	0.73	47.57	4.87	65.3	190	61	15.6	314	3.69	10	0.3	11.5	1	39.2	0.32	0.4	0.21	130	0.46	0.15	4.2	85.6	0.8	72.5	0.095	2	2.01	0.01	0.06	0.4	2.7	0.03	0.01	57	0.3	0.09	6.8
78611	B	Orange	0.84	40.84	5.3	68.6	182	47	14	464	4.11	10.5	0.3	9.7	0.6	40.5	0.27	0.37	0.28	138	0.51	0.18	3.6	92.5	0.8	96.9	0.099	2	1.75	0.01	0.07	0.5	2.8	0.03	0.01	55	0.3	0.17	8.8
78612	B	Orange	0.65	27.93	4.73	92.3	184	36	11.5	349	3.64	6.3	0.3	10.5	0.8	36.9	0.29	0.3	0.18	119	0.55	0.17	3.6	76.2	0.68	94.6	0.106	2	1.7	0.01	0.08	0.4	2.7	0.02	0.03	54	0.2	0.08	7.6
78613	B	Orange	0.76	46.22	4.18	38.6	156	44	12.3	275	2.98	7.6	0.4	50.5	1.1	46.6	0.2	0.43	0.11	110	0.52	0.1	4.7	62.3	0.69	66.5	0.103	3	1.9	0.01	0.1	0.3	2.6	0.04	0.03	59	0.3	0.04	5.4
78614	C	Brown	0.72	55.52	4.91	66.4	144	46	16.3	415	3.61	9.7	0.3	10.7	1.3	44.4	0.27	0.43	0.08	125	0.55	0.12	4.8	72.4	0.92	83.8	0.113	2	2.22	0.01	0.07	0.2	3.2	0.03	< .01	59	0.2	< .02	7
78615	B	Brown	0.66	54.83	5.05	49.3	73	67	18.6	368	3.57	12.8	0.5	7.9	1.2	43.2	0.19	0.47	0.07	124	0.53	0.13	4.6	81.5	1.02	62.6	0.104	3	2.07	0.01	0.08	0.2	3.1	0.03	0.01	64	0.2	0.03	6.3
78616	B	Brown	0.71	36.31	5.14	90.5	136	38	14.6	460	3.25	6.9	0.4	4.9	1	36.7	0.33	0.39	0.16	104	0.49	0.11	5.5	59.7	0.73	71.3	0.106	3	2	0.01	0.08	0.2	2.9	0.04	< .01	44	0.3	0.05	6.9
78617	B	Brown	0.58	49.42	5	81.2	99	43	14.5	393	3.22	7.4	0.4	6.2	1.5	44.7	0.25	0.41	0.1	113	0.73	0.06	6.9	67.7	0.82	63.6	0.141	3	1.9	0.02	0.09	< .2	3.6	0.04	0.01	37	0.2	0.04	6.5
78618	B	Brown	0.64	55.22	5.11	48.3	124	33	15	466	3.14	9.4	0.4	6.3	1.6	50.2	0.23	0.49	0.1	112	0.62	0.06	7.9	65.9	0.88	66.2	0.128	2	1.77	0.01	0.08	< .2	3.8	0.05	0.01	61	0.2	0.07	5.7
78619	B	Orange	0.6	30.68	5.08	79.8	91	30	12.1	330	3.38	6.5	0.3	4.1	1.3	32	0.18	0.37	0.09	109	0.45	0.19	4.7	53.2	0.77	84.4	0.118	2	2.1	0.01	0.07	0.2	2.9	0.03	< .01	46	0.2	0.03	7.3
78620	B	Brown	0.62	38.55	4.77	55.3	44	27	13.4	485	3.07	6	0.4	14.6	1.3	50.4	0.13	0.45	0.07	118	0.62	0.07	6.3	54.3	0.91	78.4	0.152	3	1.73	0.02	0.15	< .2	3.3	0.06	0.01	31	0.2	< .02	6.1
78621	B	Brown	0.55	40.39	4.47	69.9	84	30	13.5	512	3.18	7.1	0.4	13.7	1.4	48.4	0.17	0.44	0.07	115	0.65	0.14	6.2	56.5	0.94	85.1	0.145	2	1.85	0.02	0.16	< .2	3.5	0.04	0.01	36	0.3	0.02	6.2
78622	B	Brown	0.57	32.76	5.08	92.4	103	26	14.1	404	3.41	7.3	0.3	5.2	1.1	37.4	0.22	0.36	0.08	109	0.5	0.23	4.9	52.5	0.91	99.2	0.135	2	2.09	0.02	0.08	< .2	3.3	0.03	< .01	46	0.3	< .02	7.6
78623	C	Brown	0.76	80.73	5.35	97.9	77	53	21.4	776	4.04	19.5	0.4	16.3	1.5	94.9	0.2	0.62	0.1	143	1.08	0.14	7.4	82.7	1.33	151	0.164	3	2.47	0.03	0.29	0.2	5.6	0.09	0.01	56	0.4	0.09	8.3
78624	B	Orange	0.55	30.23	4.56	66.3	123	28	12.5	314	2.81	4.9	0.4	36	1.5	34.9	0.23	0.35	0.08	98	0.49	0.09	6.1	48.6	0.68	82.5	0.141	2	1.77	0.01	0.07	< .2	3.2	0.04	< .01	29	0.3	0.03	6.2
78625	B	Orange	0.49	36.08	4.56	68.3	162	40	14.2	356	3.34	6.9	0.3	10.9	1.2	43.8	0.17	0.4	0.08	118	0.66	0.15	4.9	64.7	0.86	67.3	0.133	3	2.07	0.02	0.1	0.2	3	0.03	0.01	41	0.4	0.03	7.2
78626	B	Orange	0.6	36.24	5.12	84.8	227	38	15.6	409	3.9	7.2	0.3	10.4	1.1	40	0.24	0.37	0.09	124	0.68	0.19	4.8	72.8	1.08	82.2	0.151	2	2.43	0.02	0.14	< .2	3.5	0.03	0.01	43	0.3	0.04	9.1
78627	C	Brown	0.66	50.77	5.71	66.1	85	32	15.2	628	3.21	8.4	0.5	11.1	1.4	58.2	0.22	0.54	0.08	115	0.88	0.08	7.8	63	1.05	91.7	0.161	2	1.92	0.02	0.13	< .2	4.4	0.05	< .01	50	0.4	0.02	6.8
78628	C	Brown	0.66	48.14	5.23	87.3	79	30	15.8	613	3.08	5.3	0.4	5.2	1.3	40.3	0.32	0.4	0.08	107	0.61	0.05	7.2	58.9	0.9	73.2	0.149	1	1.85	0.02	0.09	< .2	4	0.04	0.02	27	0.3	0.02	6.5
78629	C	Brown	0.59	27.81	5.35	86.3	118	24	14	518	2.97	5.4	0.3	3.5	1.1	35	0.3	0.35	0.11	91	0.51	0.22	5.1	53.6	0.64	117	0.116	1	1.55	0.01	0.09	< .2	2.9	0.03	0.02	33	0.3	0.02	6.8
78630	B	Brown	0.6	36.14	4.71	52.9	133	36	13.6	321	3.23	5.5	0.3	6.4	1.4	42.6	0.15	0.38	0.14	114	0.53	0.11	5.1	67.7	0.71	56.1	0.118	2	1.74	0.01	0.07	< .2	2.9	0.03	0.02	54	0.3	0.07	5.9
78631	B	Orange	0.61	47.7	4.65	76.2	131	48	13.8	349	3.39	6.5	0.4	7.4	1.5	39.6	0.2	0.38	0.1	111	0.52	0.12	6	61.2	0.91	91.8	0.149	1	2.45	0.01	0.08	< .2	3.2	0.04	0.03	44	0.4	0.03	7.6
78632	B	Orange	0.56	35.74	4.85	78.9	69	50	15.7	293	2.97	4.8	0.3	3	1.2	36.7	0.13	0.33	0.34	91	0.49	0.16	4.4	68.2	0.77	67.9	0.127	2	2.02	0.01	0.06	0.4	2.9	0.04	0.01	31	0.2	0.16	7.4
78633	B	Orange	0.75	71.33	5	60.1	115	78	22.9	370	3.53	12.9	0.3	23.9	1.1	50.9	0.15	0.47	0.81	113	0.57	0.16	4.2	104.2	1.05	80.9	0.118	2	2.24	0.01	0.07	0.7	3.2	0.03	< .01	50	0.3	0.57	7.6
78634	B	Orange	0.61	75.53	5.34	57.7	120	90	22.6	395	3.7	13.8	0.3	4.7	1.1	51.3	0.18	0.44	0.18	130	0.62	0.05	4.2	105	1.22	74.4	0.148	2	2.25	0.01	0.07	0.2	3.5	0.04	0.01	33	0.2	0.08	7
78635	B	Orange	0.54	48.23	4.86	87.4	126	46	15.9	394	3.45	7.3	0.3	10	1.1	41.6	0.19	0.4	0.13	114	0.6	0.13	4.1	77.1	0.9	89.6	0.114	2	2.18	0.01	0.06	< .2	3.2	0.04	< .01	52	0.2	0.06	6.6
78636	B	Orange	0.72	48.25	5.12	51	82	42	13.9	356	3.08	6.9	0.4	5.1	1.8	44.4	0.15	0.42	0.09	103	0.46	0.09	6.6	59.2	0.8	87.2	0.12	2	1.99	0.01	0.08	< .2	2.9	0.05	< .01	41	0.3	0.03	5.6
78637	B	Orange	0.59	41.8	4.52	51.6	95	33	13.8	424	3.18	6.5	0.3	3.5	1.3	44.4	0.18	0.43	0.08	119	0.49	0.07	5	67.3	0.72	70.8	0.128	2	1.64	0.01	0.06	< .2	3.1	0.03	< .01	40	0.2	0.04	5.7
78638	B	Orange	0.59	64.11	4.7	85	117	38	13.6	369	3.15	6.5	0.6	42	1.6	49.6	0.26	0.4	0.11	104	0.56	0.09	8.7	64.5	0.84	81.8	0.132	2	1.88	0.01	0.08	< .2	4.3	0.04	< .01	40	0.2	0.03	5.8
78639	B	Orange	0.79	62.84	6.43	98.7	408	45	17.6	1038	3.6	5.9	0.5	3.2	1	39.4	0.4	0.4	0.1	113	0.54	0.24	5.8	108.3	0.77	147	0.099	3	2.05	0.01	0.14	< .2	4	0.04	0.01	47	0.3	0.02	7.4
78640	B	Orange	0.71	43.85	4.95	81.5	166	34	13.1	360	3.45	5.6	0.4	10	1.4	39.7	0.23	0.33	0.07	114	0.42	0.16	5.2	76.9	0.78	69.6	0.115	2	2.05	0.01	0.07	0.2	3.5	0.03	< .01	78	0.3	< .02	6.7
78641	B	Orange	0.71	36.24	4.69	65.4	181	31	13	323	3.24	5.3	0.4	9	1.4	44	0.21	0.32	0.08	104	0.48	0.16	5.7	66.5	0.77	67	0.113	2	1.85	0.01	0.05	< .2	3	0.03	0.01	71	0.2	0.03	5.9
78642	B	Orange	0.53	48.1	5	81.2	70	29	17.9	538	3.53	5.2	0.3	22.1	1.2	36.8	0.19	0.41	0.08	120	0.51	0.12	4.5	53.7	1.08	84.2	0.148	1	2.23	0.02	0.13	< .2	3.5	0.04	0.01	32	0.2	0.02	7.4
78643	B	Brown	0.59	44.38	5.7	68.7	91	23	15.3	641	2.99	4.5	0.2	1.5	0.7	29.1	0.19	0.35	0.09	101	0.38	0.1	3.9	50.3	0.66	101	0.112	2	1.53	0.01	0.07	< .2	2.6	0.04	0.02	25	0.2	0.02	6.7
78644	B	Brown	0.49	46.25	4.42	39.7	37	36	15.1	492	3.2	7.3	0.4	16.7	1.4	69.1	0.12	0.58	0.06	129	0.79	0.1	6.6	69.6	0.98	88.7	0.148	2	1.79	0.02	0.17	< .2	3.7	0.05	0.01	61	0.3	0.03	6
78645	B	Orange	0.46	35.86	4.2	75.3	127	38	15.3	408	3.39	5.7	0.3	10	1	40	0.19	0.41	0.06	119	0.64	0.15	4.5	65.5	0.94	97.2	0.133	2	1.98	0.01	0.14	< .2	3.4	0.03	0.02	39	0.2	0.05	6.6
78646	B	Orange	1.64	43.87	11	80.4	253	23	13.2	483	3.76	12.4	0.4	2.7	1	25.4	0.49	0.57	0.18	146	0.55	0.04	4.3	59.6	0.64	84.2	0.189	2	1.82	0.01	0.1	0.3	3	0.04	0.03	47	0.2	< .02	9
78647	B	Brown	0.64	46.68	5.77	74.1	162	34	13.9	480	3.13	5.9	0.4	30	1	40.5	0.28	0.41	0.1	104	0.58	0.11	5.1	65.8	0.81	108	0.123	2	1.84	0.01	0.09	< .2	3.6	0.04	0.02	49	0.2	0.03	7.3
78648	B	Orange	0.56	27.99	5.65	122.7	181	24	13.5	332	3.25	4.5	0.3	24.3	1.2	29	0.41	0.35	0.11	100	0.43	0.15	4.7	59.5	0.7	72.5	0.133	2	1.88	0.01	0.08	< .2	3.2	0.03	0.01	28	0.1	0.04	7.4
78649	B	Brown	0.54	43.69	4.12	56.8	135	38	13.9	399	3.11	4.2	0.3	7.6	1	43.2	0.17	0.35	0.09	113	0.58	0.08	4.4	64.5	0.85	81.4	0.133	2	1.79	0.01	0.08	< .2	3	0.03	0.01	30	0.2	0.03	6.2
78650	C	Brown	0.56	40.8	5.04	68.1	94	32	13.8	355	3.22	5.2	0.3	11.6	1	45.3	0.23	0.37	0.09	111	0.53	0.13	4.5	69.7	0.89	86.8	0.132	2	1.87	0.01	0.09	< .2	3.1	0.03	0.01	29	0.2	0.05	7
78651	C	Brown	0.57	41.7	4.78	60.5	77	56	17.1	386	3.29	6.7	0.3	7	0.9	59.4	0.18	0.39	0.11	113	0.59	0.13	4.5	99	1.13	97.2	0.137	2	1.99	0.01	0.1	< .2	3.1	0.03	0.01	39	0.1	0.07	6.8
78652	C	Brown	1.12	39	9.57	61.9	125	36	13.8	546	3.5	6.5	0.4	17.5	1.1	43.2	0.14	0.43	0.11	123	0.68	0.11	4.4	68.5	1.19	91.7	0.153	3	2.42	0.05	0.1	0.2	3.5	0.03	0.01	43	0.2	< .02	7.3
78653	C	Brown	0.73	29.23	5.21	88.2	85	24	15.1	487	3.6	8	0.3	6	1.1	40	0.16	0.43	0.1	112	0.52	0.2	4.7	49	0.72	106	0.13	2	2.05	0.01	0.08	< .2	3.2	0.03	0.02	25	0.2	0.05	8.1
78654	C	Brown	0.62	53.85	4.75	71.9	75	38	17.1	453	3.53	5.4	0.4	10.8	1.2	41.8	0.08	0.42	0.06	125	0.52	0.1	5.1	63	1.07	91.8	0.155	2	2.45	0.02	0.08	< .2	3.5	0.04	< .01	28	0.2	0.05	7.3
78655	C	Brown	0.62	38.9	4.65	97.1	82	24	16.5	395	3.88	6.3	0.3	102.8	0.9	36.9	0.16	0.41	0.1	126	0.51	0.21	3.3	66.9	0.92	111	0.135	2	2.43	0.02	0.09	0.2	3.1	0.04	0.01	49	0.2	0.03	8.7
78656	C	Brown	0.79	53.96	5.12	56.2	124	36	16.2	448	3.5	8.1	0.4	5.9	1.5	40.6	0.16	0.53	0.09	125	0.49	0.15	5.7	61.8	0.9	120	0.137	2	2.14	0.01	0.11	< .2	3.4	0.06	0.01	45	0.2	0.04	6.3
78657	C	Brown	0.59	28.58	5.18	63.5	48	23	13.9	390	3.19	3.7	0.3	1.6	1.1	25.6	0.12	0.25	0.08	111	0.41	0.09	4.2	41.7	0.8	67.3	0.151	2	1.99	0.01	0.08	< .2	2.8	0.03	< .01	25	0.2	< .02	6.7
78658	C	Brown	0.49	37.61	4.26	70.8	130	43	21.1	482	3.24	8.8	0.3	53	0.8	55.9	0.14	0.45	0.1	110	0.48	0.05	3.9	78.1	0.94	82	0.142	2	2.11	0.01	0.08	< .2	3.1	0.03	0.01	34	0.1	0.04	7.3
78659	B	Orange	0.6	54.26	4.45	46.5	131	34	13.1	358	3.32	6.8	0.4	7.4	1.4	51.7	0.14	0.36	0.06	119	0.56	0.15	5.7	68.2	0.93	54.2	0.119	2	1.93	0.01	0.06	< .2	3.2	0.03	< .01	78	0.2	< .02	5.3
78660	B	Brown	0.63	66.66	4.22	39	102	39	13.9	405	3.37	7.7	0.5	8.2	1.7	57.6	0.13	0.38	0.06	129	0.58	0.1	6.2	75.4	0.91	61.1	0.136	2	2.06	0.01	0.08	0.2	3.5	0.04	< .01	86	0.2	< .02	5.2
78661	C	Grey	0.68	106.9	8.49	59.8	64	20	18.2	737	4.37	6.7	0.5	7.9	2	106	0.1	0.39	0.07	183	0.86	0.1	8.3	76.7	1.12	94.2	0.168	1	2.17	0.01	0.09	< .2	5	0.05	0.01	77	0.2	0.07	7.1

PARTIAL NaCN LEACH
File A004256

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC																																				
PROJECT MAUD LAKE					**NaCN Leach ICP MS**																																	
Till Samples																																				
Sample	Hor	Colour	Au	Ag	Al	As	Ba	Bi	Ca	Co	Cr	Cu	Fe	K	La	Mg	Mn	Mo	Ni	P	Pb	Sb	Sr	Th	Ti	U	V	W	Zn	Se	Te	Pd	Br	Cl	I	Hg
Number			ppb	ppb	ppm	ppb	ppm	ppb	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppb	ppm	ppm	ppb	ppb	ppm	ppb	ppm	ppb	ppm	ppb	ppm	ppm	ppb	ppb	ppm	ppm	ppm	ppb
78619	B	Orange	37	106	496	315	0.6	9	12	86	0.5	0.7	295	3	21	10	1.3	25	0.2	180	28	3	0.2	16	5	15	1.3	< 10	2	0	< 1	< 10	0.6	4	1.9	18
78620	B	Brown	3.8	38	280	213	0.6	14	75	135	0.6	1.5	129	3	126	12	3.3	33	0.2	66	30	1	0.4	52	3	12	1.2	< 10	0.7	0	4	< 10	0.2	3	0.4	8
78621	C	Brown	2.9	110	479	410	0.5	7	55	107	0.6	1.9	171	4	54	20	2.3	10	0.2	142	29	2	0.2	27	3	15	1.4	19	2.5	< 0	5	< 10	0.6	3	1	16
78622	B	Orange	2.6	120	479	355	1.3	11	39	215	1	1.6	546	2	38	13	4	24	0.3	283	61	< 1	0.3	30	8	17	1.3	< 10	1.8	0	5	< 10	0.5	3	1.6	19
78623	B	Orange	9.1	76	169	505	0.4	1	51	144	0.3	4.5	110	3	20	20	4.9	9	0.5	28	5	2	0.3	4	2	4	1.2	< 10	4	< 0	2	< 10	0.4	2	0.4	12
78624	B	Orange	8.9	120	596	262	1	10	21	149	0.6	1.6	204	2	51	15	1.7	18	0.2	112	47	4	0.2	30	5	18	1.3	12	0.4	0	7	< 10	0.4	2	0.8	12
78625	C	Orange	23	194	453	293	0.2	4	61	79	0.4	1.4	173	4	15	8	1.1	11	0.2	130	149	1	0.2	7	3	13	1.7	< 10	0.7	0	1	< 10	0.5	< 2	0.9	13
78626	B	Orange	5.3	259	462	276	0.4	5	68	91	0.6	1.1	266	9	21	19	3.3	66	0.3	127	36	2	0.2	7	4	18	0.9	16	0.5	< 0	2	< 10	0.5	< 2	1	22
78627	B	Orange	2.4	73	137	199	0.4	2	59	73	0.3	4.4	70	2	22	14	1.4	19	0.4	19	< 1	2	0.2	5	1	4	1	< 10	1.8	< 0	1	< 10	0.2	< 2	0.3	6
78628	B	Orange	9	86	282	204	0.9	12	155	176	1	6.7	241	3	187	29	4.2	31	0.6	48	221	2	0.4	63	4	29	1	10	0.9	0	3	< 10	0.3	< 2	0.7	9
78629	B	Orange	1.5	124	473	296	2.3	13	68	475	1.2	2.1	616	3	46	25	15	25	0.5	280	78	2	0.4	30	12	18	1.2	< 10	2.7	< 0	4	< 10	0.4	< 2	0.8	13
78630	B	Orange	5.2	162	492	237	0.6	13	105	191	0.7	1.2	325	3	46	21	3.4	23	0.3	126	46	1	0.4	35	5	18	1.2	< 10	0.7	0	2	< 10	0.5	< 2	0.9	13
78631	B	Orange	2.1	155	465	242	0.8	6	20	110	0.6	2	238	2	63	14	1.4	28	0.2	62	105	4	0.2	29	4	23	1.4	35	0.6	0	10	< 10	0.7	2	1.5	23
78632	B	Orange	6	73	503	306	0.6	41	40	135	1	1.5	315	3	28	14	1.6	25	0.4	154	32	5	0.3	20	5	20	1.1	17	1.3	< 0	1	< 10	0.5	2	1.4	12
78633	C	Brown	18	145	387	568	0.7	47	59	280	1.4	3.2	300	4	31	13	3.7	32	0.8	145	34	1	0.3	44	4	27	1.2	22	0.7	0	9	< 10	0.6	2	1.2	17
78634	B	Brown	2.7	142	402	454	1.3	56	177	346	2	4.5	309	3	86	30	2.4	33	0.8	43	67	3	0.7	93	6	33	0.8	13	1	0	5	< 10	0.4	2	0.8	11
78635	B	Brown	13	142	444	426	1.2	38	128	135	1	2.2	329	2	37	24	2.7	22	0.5	124	38	3	0.4	59	5	24	0.9	17	1.4	< 0	2	< 10	0.5	< 2	1.1	16
78636	B	Brown	1.7	722	537	391	1.5	26	50	227	0.9	1.5	217	3	37	13	3.1	29	0.3	98	64	3	0.4	44	5	20	1.4	11	0.9	0	5	< 10	0.6	< 2	1.1	11
78637	B	Brown	2.1	103	403	380	0.7	24	66	156	1.3	3.3	198	2	127	19	3.2	24	0.5	61	40	4	0.3	90	5	21	1.2	28	0.4	0	7	< 10	0.4	< 2	0.8	14
78638	B	Orange	4.4	175	491	242	1.8	33	77	148	1.3	7.3	289	3	325	14	2.6	30	0.7	39	82	5	0.4	84	6	63	1	13	0.4	0	2	< 10	0.7	2	1.8	15
78639	B	Brown	1.6	427	481	344	3.2	29	155	247	2.2	13	553	13	148	28	13	86	2.2	206	84	5	0.7	108	8	57	1.1	< 10	2.4	0	2	< 10	0.8	4	1.4	19
78640	B	Brown	2.9	187	440	236	0.6	14	19	102	0.9	2.6	259	4	71	7	1.9	45	0.2	89	31	4	0.2	47	4	31	1.2	< 10	0.7	0	1	< 10	0.9	3	2.2	20
78641	B	Brown	1.7	201	461	258	0.6	14	23	120	1.3	1.8	331	2	48	10	1.6	46	0.4	85	40	3	0.3	24	5	27	1.2	10	0.4	0	1	< 10	0.9	3	2.3	22

Appendix II

Certificates and Method of Analyses

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Fox Geological Consultants PROJECT MAUD LAKE File # A004256 Page 1

1409 - 409 Granville St., Vancouver BC V6C 1T8 Submitted by: P. Fox

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Sc ppm	Tl ppm	S %	Hg ppb	Se ppm	Te ppm	Ga ppm	Sample gm
78600	.71	62.28	6.06	62.2	160	50.9	15.3	495	3.36	5.8	.5	5.0	1.3	51.9	.26	.42	.13	119	.74	.060	7.6	78.3	.92	82.4	.148	2	1.78	.016	.11	<.2	4.6	.05	.05	42	.3	.04	7.1	15
78601	.62	53.35	4.79	64.9	82	46.9	18.3	605	3.43	6.1	.4	26.2	1.3	57.5	.24	.43	.09	124	.69	.087	5.9	81.0	1.10	83.2	.143	2	1.97	.017	.15	.2	3.8	.04	.03	61	.3	.04	7.0	15
78602	.65	38.11	5.56	84.7	119	40.6	16.9	431	3.48	4.5	.3	3.1	1.3	46.1	.31	.37	.13	118	.59	.128	5.5	72.3	.87	66.8	.128	2	2.08	.015	.08	.2	3.3	.03	.05	40	.2	.04	7.7	15
78603	.70	40.20	5.20	83.0	115	45.5	13.8	314	3.34	5.5	.3	3.2	1.1	39.8	.27	.38	.11	111	.56	.186	4.5	69.4	.84	69.5	.105	2	1.87	.012	.09	.3	2.8	.03	.03	49	.3	.04	7.0	15
78604	.64	48.71	5.38	83.3	157	40.4	15.8	374	3.66	6.7	.4	7.5	1.1	54.3	.29	.40	.09	122	.61	.166	5.2	67.0	.93	71.9	.120	1	2.35	.014	.11	.2	3.3	.03	.03	65	.3	<.02	7.5	15
78605	.86	37.30	5.00	81.9	117	38.0	13.6	369	3.57	8.5	.3	10.1	1.3	40.2	.28	.45	.08	113	.54	.288	4.9	63.6	.85	133.9	.106	2	2.18	.014	.18	.2	2.9	.03	.04	43	.3	.03	6.9	15
78606	.74	44.25	5.40	52.8	91	31.4	15.6	792	3.22	7.1	.4	10.5	1.3	46.0	.23	.50	.08	114	.92	.065	5.9	66.1	1.03	84.4	.127	3	1.80	.019	.12	<.2	4.2	.06	.04	49	.4	.02	6.1	15
78607	.71	47.89	4.14	66.3	160	64.6	18.1	364	3.67	8.9	.3	9.7	1.0	40.1	.20	.38	.38	123	.49	.174	3.8	100.2	.88	73.2	.102	2	2.00	.012	.09	.6	2.9	.03	.04	51	.3	.24	6.8	15
78608	.70	38.68	4.76	130.8	164	58.1	16.0	455	3.46	7.0	.3	5.3	1.0	34.3	.43	.34	.31	111	.46	.139	4.0	88.6	.77	70.6	.112	2	1.84	.011	.06	.5	2.9	.03	.03	49	.2	.15	7.5	15
78609	.90	44.29	5.09	61.2	184	68.3	17.9	335	3.77	10.2	.3	29.5	.9	38.4	.28	.36	.36	131	.45	.083	3.7	92.7	.82	95.4	.120	2	2.12	.011	.07	.6	3.0	.03	.02	39	.2	.21	7.6	15
78610	.73	47.57	4.87	65.3	190	60.9	15.6	314	3.69	10.0	.3	11.5	1.0	39.2	.32	.40	.21	130	.46	.152	4.2	85.6	.80	72.5	.095	2	2.01	.012	.06	.4	2.7	.03	.01	57	.3	.09	6.8	15
78611	.84	40.84	5.30	68.6	182	46.6	14.0	464	4.11	10.5	.3	9.7	.6	40.5	.27	.37	.28	138	.51	.179	3.6	92.5	.80	96.9	.099	2	1.75	.012	.07	.5	2.8	.03	.01	59	.3	.17	8.8	15
78612	.65	27.93	4.73	92.3	184	36.1	11.5	349	3.64	6.3	.3	10.5	.8	36.9	.29	.30	.18	119	.55	.167	3.6	76.2	.68	94.6	.106	2	1.70	.013	.08	.4	2.7	.02	.03	54	.2	.08	7.6	15
78613	.76	46.22	4.18	38.6	156	43.7	12.3	275	2.98	7.6	.3	50.5	1.1	46.6	.20	.43	.11	110	.52	.095	4.7	62.3	.69	66.5	.103	3	1.90	.009	.10	.3	2.6	.04	.03	59	.3	.04	5.4	15
78614	.72	55.52	4.91	66.4	144	46.3	16.3	415	3.61	9.7	.3	10.7	1.3	44.4	.27	.43	.08	125	.55	.122	4.8	72.4	.92	83.8	.113	2	2.22	.012	.07	.2	3.2	.03	<.01	59	.2	<.02	7.0	15
78615	.66	54.83	5.05	49.3	73	66.6	18.6	368	3.57	12.8	.4	7.9	1.2	43.2	.19	.47	.07	124	.53	.129	4.6	81.5	1.02	62.6	.104	3	2.07	.012	.08	.2	3.1	.03	.01	64	.2	.03	6.3	15
78616	.71	36.31	5.14	90.5	136	38.4	14.6	460	3.25	6.9	.4	4.9	1.0	36.7	.33	.39	.16	104	.49	.112	5.5	59.7	.73	71.3	.106	3	2.00	.012	.08	.2	2.9	.04	<.01	44	.3	.05	6.9	15
78617	.58	49.42	5.00	81.2	99	42.7	14.5	393	3.22	7.4	.4	6.2	1.5	44.7	.25	.41	.10	113	.73	.058	6.9	67.7	.82	63.6	.141	3	1.90	.015	.09	<.2	3.6	.04	.01	37	.2	.04	6.5	15
78618	.64	55.22	5.11	48.3	124	33.1	15.0	466	3.14	9.4	.4	6.3	1.6	50.2	.23	.49	.10	112	.62	.062	7.9	65.9	.88	66.2	.128	2	1.77	.014	.08	<.2	3.8	.05	.01	61	.2	.07	5.7	15
78619	.60	30.68	5.08	79.8	91	30.2	12.1	330	3.38	6.5	.3	4.1	1.3	32.0	.18	.37	.09	109	.45	.191	4.7	53.2	.77	84.4	.118	2	2.10	.013	.07	.2	2.9	.03	<.01	46	.2	.03	7.3	15
78620	.62	38.55	4.77	55.3	44	26.6	13.4	485	3.07	6.0	.4	14.6	1.3	50.4	.13	.45	.07	118	.62	.074	6.3	54.3	.91	78.4	.152	3	1.73	.019	.15	<.2	3.3	.06	.01	31	.2	<.02	6.1	15
RE 78620	.55	38.43	4.52	56.3	44	27.5	13.0	479	3.03	6.1	.3	6.2	1.3	46.7	.13	.43	.07	116	.62	.075	6.1	53.5	.89	75.1	.150	2	1.70	.020	.15	<.2	3.2	.05	.02	28	.4	.02	5.9	15
78621	.55	40.39	4.47	69.9	84	30.4	13.5	512	3.18	7.1	.3	13.7	1.4	48.4	.17	.44	.07	115	.65	.135	6.2	56.5	.94	85.1	.145	2	1.85	.020	.16	<.2	3.5	.04	.01	36	.3	.02	6.2	15
78622	.57	32.76	5.08	92.4	103	25.9	14.1	404	3.41	7.3	.3	5.2	1.1	37.4	.22	.36	.08	109	.50	.228	4.9	52.5	.91	99.2	.135	2	2.09	.020	.08	<.2	3.3	.03	<.01	46	.3	<.02	7.6	15
78623	.76	80.73	5.35	97.9	77	53.4	21.4	776	4.04	19.5	.4	16.3	1.5	94.9	.20	.62	.10	143	1.08	.138	7.4	82.7	1.33	151.1	.164	3	2.47	.026	.29	.2	5.6	.09	.01	56	.4	.09	8.3	15
78624	.55	30.23	4.56	66.3	123	27.9	12.5	314	2.81	4.9	.4	36.0	1.5	34.9	.23	.35	.08	98	.49	.086	6.1	48.6	.68	82.5	.141	2	1.77	.014	.07	<.2	3.2	.04	<.01	29	.3	.03	6.2	15
78625	.49	36.08	4.56	68.3	162	39.8	14.2	356	3.34	6.9	.3	10.9	1.2	43.8	.17	.40	.08	118	.66	.150	4.9	64.7	.86	67.3	.133	3	2.07	.016	.10	.2	3.0	.03	.01	41	.4	.03	7.2	15
78626	.60	36.24	5.12	84.8	227	38.2	15.6	409	3.90	7.2	.3	10.4	1.1	40.0	.24	.37	.09	124	.68	.186	4.8	72.8	1.08	82.2	.151	2	2.43	.024	.14	<.2	3.5	.03	.01	43	.3	.04	9.1	15
78627	.66	50.77	5.71	66.1	85	31.6	15.2	628	3.21	8.4	.5	11.1	1.4	58.2	.22	.54	.08	115	.88	.083	7.8	63.0	1.05	91.7	.161	2	1.92	.023	.13	<.2	4.4	.05	<.01	50	.4	.02	6.8	15
78628	.66	48.14	5.23	87.3	79	29.8	15.8	613	3.08	5.3	.4	5.2	1.3	40.3	.32	.40	.08	107	.61	.048	7.2	58.9	.90	73.2	.149	1	1.85	.018	.09	<.2	4.0	.04	.02	27	.3	.02	6.5	15
78629	.59	27.81	5.35	86.3	118	24.0	14.0	518	2.97	5.4	.3	3.5	1.1	35.0	.30	.35	.11	91	.51	.215	5.1	53.6	.64	116.5	.116	1	1.55	.013	.09	<.2	2.9	.03	.02	33	.3	.02	6.8	15
78630	.60	36.14	4.71	52.9	133	35.5	13.6	321	3.23	5.6	.3	6.4	1.4	42.6	.15	.38	.14	114	.53	.111	5.1	67.7	.71	56.1	.118	2	1.74	.013	.07	<.2	2.9	.03	.02	54	.3	.07	5.9	15
78631	.61	47.70	4.65	76.2	131	47.5	13.8	349	3.39	6.5	.4	7.4	1.5	39.6	.20	.38	.10	111	.52	.115	6.0	61.2	.91	91.8	.149	1	2.45	.014	.08	<.2	3.2	.04	.03	44	.4	.03	7.6	15
STANDARD DS2	14.16	126.28	33.00	158.7	259	33.7	11.7	832	3.09	58.3	19.9	207.4	4.0	29.7	10.47	10.02	10.92	76	.55	.090	16.9	158.7	.61	151.4	.098	2	1.78	.032	.17	7.7	3.1	1.85	.02	227	2.2	1.95	6.3	15

GROUP 1F15 - 15.00 GM SAMPLE, 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 300 ML, ANALYSIS BY ICP/ES & MS.
UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 23 2000 **DATE REPORT MAILED:** Nov 6/00 **SIGNED BY:** C. Leong ..D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Sc ppm	Tl ppm	S %	Hg ppb	Se ppm	Te ppm	Ga ppm	Sample gm
78632	.56	35.74	4.85	78.9	69	49.6	15.7	293	2.97	4.8	.3	3.0	1.2	36.7	.13	.33	.34	91	.49	.155	4.4	68.2	.77	67.9	.127	2	2.02	.010	.06	.4	2.9	.04	.01	31	.2	.16	7.4	15
78633	.75	71.33	5.00	60.1	115	78.3	22.9	370	3.53	12.9	.3	23.9	1.1	50.9	.15	.47	.81	113	.57	.164	4.2	104.2	1.05	80.9	.118	2	2.24	.010	.07	.7	3.2	.03	<.01	50	.3	.57	7.6	15
78634	.61	75.53	5.34	57.7	120	90.1	22.6	395	3.70	13.8	.3	4.7	1.1	51.3	.18	.44	.18	130	.62	.048	4.2	105.0	1.22	74.4	.148	2	2.25	.012	.07	.2	3.5	.04	.01	33	.2	.08	7.0	15
78635	.54	48.23	4.86	87.4	126	46.1	15.9	394	3.45	7.3	.3	10.0	1.1	41.6	.19	.40	.13	114	.60	.134	4.1	77.1	.90	89.6	.114	2	2.18	.010	.06	<.2	3.2	.04	<.01	52	.2	.06	6.6	15
78636	.72	48.25	5.12	51.0	82	42.3	13.9	356	3.08	6.9	.4	5.1	1.8	44.4	.15	.42	.09	103	.46	.093	6.6	59.2	.80	87.2	.120	2	1.99	.009	.08	<.2	2.9	.05	<.01	41	.3	.03	5.6	15
78637	.59	41.80	4.52	51.6	95	32.7	13.8	424	3.18	6.5	.3	3.5	1.3	44.4	.18	.43	.08	119	.49	.066	5.0	67.3	.72	70.8	.128	2	1.64	.011	.06	<.2	3.1	.03	<.01	40	.2	.04	5.7	15
78638	.59	64.11	4.70	85.0	117	38.0	13.6	369	3.15	6.5	.6	42.0	1.6	49.6	.26	.40	.11	104	.56	.094	8.7	64.5	.84	81.8	.132	2	1.88	.009	.08	<.2	4.3	.04	<.01	40	.2	.03	5.8	15
78639	.79	62.84	6.43	98.7	408	45.2	17.6	1038	3.60	5.9	.5	3.2	1.0	39.4	.40	.40	.10	113	.54	.235	5.8	108.3	.77	146.6	.099	3	2.05	.008	.14	<.2	4.0	.04	.01	47	.3	.02	7.4	15
78640	.71	43.85	4.95	81.5	166	34.0	13.1	360	3.45	5.6	.4	10.0	1.4	39.7	.23	.33	.07	114	.42	.163	5.2	76.9	.78	69.6	.115	2	2.05	.007	.07	.2	3.5	.03	<.01	78	.3	<.02	6.7	15
78641	.71	36.24	4.69	65.4	181	31.3	13.0	323	3.24	5.3	.4	9.0	1.4	44.0	.21	.32	.08	104	.48	.163	5.7	66.5	.77	67.0	.113	2	1.85	.010	.05	<.2	3.0	.03	.01	71	.2	.03	5.9	15
78642	.53	48.10	5.00	81.2	70	29.3	17.9	538	3.53	5.2	.3	22.1	1.2	36.8	.19	.41	.08	120	.51	.120	4.5	53.7	1.08	84.2	.148	1	2.23	.018	.13	<.2	3.5	.04	.01	32	.2	.02	7.4	15
78643	.59	44.38	5.70	68.7	91	22.7	15.3	641	2.99	4.5	.2	1.5	.7	29.1	.19	.35	.09	101	.38	.101	3.9	50.3	.66	101.2	.112	2	1.53	.011	.07	<.2	2.6	.04	.02	25	.2	.02	6.7	15
78644	.49	46.25	4.42	39.7	37	36.1	15.1	492	3.20	7.3	.4	16.7	1.4	69.1	.12	.58	.06	129	.79	.100	6.6	69.6	.98	88.7	.148	2	1.79	.017	.17	<.2	3.7	.05	.01	61	.3	.03	6.0	15
78645	.46	35.86	4.20	75.3	127	37.6	15.3	408	3.39	5.7	.3	10.0	1.0	40.0	.19	.41	.06	119	.64	.147	4.5	65.5	.94	97.2	.133	2	1.98	.014	.14	<.2	3.4	.03	.02	39	.2	.05	6.6	15
78646	1.64	43.87	10.98	80.4	253	22.9	13.2	483	3.76	12.4	.4	2.7	1.0	25.4	.49	.57	.18	146	.55	.036	4.3	59.6	.64	84.2	.189	2	1.82	.008	.10	.3	3.0	.04	.03	47	.2	<.02	9.0	15
78647	.64	46.68	5.77	74.1	162	34.1	13.9	480	3.13	5.9	.4	30.0	1.0	40.5	.28	.41	.10	104	.58	.110	5.1	65.8	.81	107.8	.123	2	1.84	.010	.09	<.2	3.6	.04	.02	49	.2	.03	7.3	15
78648	.56	27.99	5.65	122.7	181	24.4	13.5	332	3.25	4.5	.3	24.3	1.2	29.0	.41	.35	.11	100	.43	.153	4.7	59.5	.70	72.5	.133	2	1.88	.011	.08	<.2	3.2	.03	.01	28	.1	.04	7.4	15
78649	.54	43.69	4.12	56.8	135	37.5	13.9	399	3.11	4.2	.3	7.6	1.0	43.2	.17	.35	.09	113	.58	.076	4.4	64.5	.85	81.4	.133	2	1.79	.012	.08	<.2	3.0	.03	.01	30	.2	.03	6.2	15
78650	.56	40.80	5.04	68.1	94	31.9	13.8	355	3.22	5.2	.3	11.6	1.0	45.3	.23	.37	.09	111	.53	.133	4.5	69.7	.89	86.8	.132	2	1.87	.012	.09	<.2	3.1	.03	.01	29	.2	.05	7.0	15
RE 78650	.53	37.62	4.93	65.9	89	32.0	13.8	342	3.15	5.1	.3	6.3	1.0	42.4	.20	.36	.08	108	.50	.128	4.2	66.2	.86	80.8	.124	2	1.82	.011	.09	<.2	3.0	.03	.01	37	.1	.04	6.5	15
78651	.57	41.70	4.78	60.5	77	56.1	17.1	386	3.29	6.7	.3	7.0	.9	59.4	.18	.39	.11	113	.59	.133	4.5	99.0	1.13	97.2	.137	2	1.99	.013	.10	<.2	3.1	.03	.01	39	.1	.07	6.8	15
78652	1.12	39.00	9.57	61.9	125	36.1	13.8	546	3.50	6.5	.4	17.5	1.1	43.2	.14	.43	.11	123	.68	.109	4.4	68.5	1.19	91.7	.153	3	2.42	.047	.10	.2	3.5	.03	.01	43	.2	<.02	7.3	15
78653	.73	29.23	5.21	88.2	85	24.4	15.1	487	3.60	8.0	.3	6.0	1.1	40.0	.16	.43	.10	112	.52	.195	4.7	49.0	.72	106.3	.130	2	2.05	.011	.08	<.2	3.2	.03	.02	25	.2	.05	8.1	15
78654	.62	53.85	4.75	71.9	75	38.3	17.1	453	3.53	5.4	.4	10.8	1.2	41.6	.08	.42	.08	125	.52	.095	5.1	63.0	1.07	91.8	.155	2	2.45	.022	.08	<.2	3.5	.04	<.01	28	.2	.05	7.3	15
78655	.62	38.90	4.65	97.1	82	23.5	16.5	395	3.88	6.3	.3	102.8	.9	36.9	.16	.41	.10	126	.51	.208	3.3	66.9	.92	111.3	.135	2	2.43	.021	.09	.2	3.1	.04	.01	49	.2	.03	8.7	15
78656	.79	53.96	5.12	56.2	124	35.6	16.2	448	3.50	8.1	.4	5.9	1.5	40.6	.16	.53	.09	125	.49	.146	5.7	61.8	.90	119.9	.137	2	2.14	.013	.11	<.2	3.4	.06	.01	45	.2	.04	6.3	15
78657	.59	28.58	5.18	63.5	48	22.6	13.9	390	3.19	3.7	.3	1.6	1.1	25.6	.12	.25	.08	111	.41	.089	4.2	41.7	.80	67.3	.151	2	1.99	.009	.08	<.2	2.8	.03	<.01	25	.2	<.02	6.7	15
78658	.49	37.61	4.26	70.8	130	43.4	21.1	482	3.24	8.8	.3	53.0	.8	55.9	.14	.45	.10	110	.48	.053	3.9	78.1	.94	82.0	.142	2	2.11	.011	.08	<.2	3.1	.03	.01	34	.1	.04	7.3	15
78659	.60	54.26	4.45	46.5	131	34.1	13.1	358	3.32	6.8	.4	7.4	1.4	51.7	.14	.36	.06	119	.56	.150	5.7	68.3	.83	54.2	.116	2	1.93	.008	.06	<.2	3.2	.03	<.01	78	.2	<.02	5.3	15
78660	.63	66.88	4.22	39.0	102	38.6	13.9	405	3.37	7.7	.5	8.2	1.7	57.6	.13	.38	.06	129	.58	.099	6.2	75.4	.91	61.1	.136	2	2.06	.008	.08	.2	3.5	.04	<.01	86	.2	<.02	5.2	15
78661	.68	106.91	8.49	59.8	64	29.3	18.2	737	4.37	6.7	.5	7.9	2.0	106.3	.10	.39	.07	183	.86	.102	8.3	76.7	1.12	94.2	.168	1	2.17	.014	.09	<.2	5.0	.05	.01	77	.2	.07	7.1	15
STANDARD DS2	14.19	128.00	32.37	160.9	254	35.7	11.9	835	3.10	61.6	19.5	197.2	3.7	29.5	10.15	9.93	10.85	76	.55	.090	16.3	159.4	.61	159.9	.099	2	1.80	.031	.16	7.1	3.1	1.84	.02	223	2.1	1.93	6.2	15

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

Data ___ FA ___

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Fox Geological Consultants PROJECT MAUD LAKE

1409 - 409 Granville St., Vancouver BC V6C 1T8 Submitted by: P. Fox

SAMPLE#	Au ppb	Ag ppb	Al ppm	As ppb	Ba ppm	Bi ppb	Ca ppm	Co ppb	Cr ppm	Cu ppm	Fe ppm	K ppm	La ppb	Mg ppm	Mn ppm	Mo ppb	Ni ppm	P ppm	Pb ppb	Sb ppb	Sr ppm	Th ppb	Ti ppm	U ppb	V ppm	W ppb	Zn ppm	Se ppm	Te ppb	Pd ppb	Br ppm	Cl ppm	I ppm	Hg ppb
78619	37.1	106	496	315	.59	9	12	86	.52	.70	295	3	21	10.0	1.3	25	.19	180	28	3	.17	16	5	15	1.33	<10	1.95	0	<1	<10	.6	4	1.9	18
78620	3.8	38	280	213	.62	14	75	135	.63	1.47	129	3	126	12.0	3.3	33	.24	66	30	1	.37	52	3	12	1.15	<10	.73	0	4	<10	.2	3	.4	8
RE 78620	5.6	41	299	221	.70	14	81	144	.65	1.45	128	3	124	13.0	3.2	28	.24	66	39	1	.37	50	3	11	1.14	<10	.81	<.1	5	<10	.3	2	.3	4
78621	2.9	110	479	410	.53	7	55	107	.58	1.93	171	4	54	20.0	2.3	10	.22	142	29	2	.23	27	3	15	1.37	19	2.45	<.1	5	<10	.6	3	1.0	16
78622	2.6	120	479	355	1.29	11	39	215	.95	1.58	546	2	38	13.0	4.0	24	.27	283	61	<1	.28	30	8	17	1.30	<10	1.82	0	5	<10	.5	3	1.6	19
78623	9.1	76	169	505	.40	1	51	144	.33	4.52	110	3	20	20.0	4.9	9	.51	28	5	2	.26	4	2	4	1.23	<10	3.99	<.1	2	<10	.4	2	.4	12
78624	8.9	120	596	262	1.01	10	21	149	.62	1.61	204	2	51	15.0	1.7	18	.23	112	47	4	.20	30	5	18	1.27	12	.40	0	7	<10	.4	2	.8	12
78625	22.8	194	453	293	.19	4	61	79	.38	1.36	173	4	15	8.0	1.1	11	.17	130	149	1	.19	7	3	13	1.68	<10	.71	0	1	<10	.5	<2	.9	13
78626	5.3	259	462	276	.41	5	68	91	.55	1.12	266	9	21	19.0	3.3	66	.27	127	36	2	.24	7	4	18	.89	16	.48	<.1	2	<10	.5	<2	1.0	22
78627	2.4	73	137	199	.37	2	59	73	.30	4.41	70	2	22	14.0	1.4	19	.39	19	<1	2	.17	5	1	4	.95	<10	1.84	<.1	1	<10	.2	<2	.3	6
78628	9.0	86	282	204	.86	12	155	176	1.03	6.74	241	3	187	29.0	4.2	31	.55	48	221	2	.39	63	4	29	.98	10	.93	0	3	<10	.3	<2	.7	9
78629	1.5	124	473	296	2.26	13	68	475	1.24	2.05	616	3	46	25.0	14.6	25	.50	280	78	2	.39	30	12	18	1.20	<10	2.72	<.1	4	<10	.4	<2	.8	13
78630	5.2	162	492	237	.62	13	105	191	.71	1.20	325	3	46	21.0	3.4	23	.31	126	46	1	.39	35	5	18	1.21	<10	.70	0	2	<10	.5	<2	.9	13
78631	2.1	155	465	242	.79	6	20	110	.57	2.03	238	2	63	14.0	1.4	28	.20	62	105	4	.22	29	4	23	1.36	35	.63	0	10	<10	.7	2	1.5	23
STANDARD C60	112.1	352	101	1139	.48	6	3	17	.07	1.02	18	13	4	6.0	.9	515	.05	3	8	73	.44	8	2	34	.16	800	.49	0	13	<10	.2	13	<.1	29

GROUP 1TIL - 2.5GM SAMPLE LEACHED WITH 20ML 0.3%NaCN THEN ROLLED FOR 1 HOUR FOLLOWED BY ANALYSIS BY ICP/MS.
- SAMPLE TYPE: SOIL SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: OCT 23 2000 **DATE REPORT MAILED:** Nov 6/00 **SIGNED BY.....** D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data ✓ FA ___

SAMPLE#	Au ppb	Ag ppb	Al ppm	As ppb	Ba ppm	Bi ppb	Ca ppm	Co ppb	Cr ppm	Cu ppm	Fe ppm	K ppm	La ppb	Mg ppm	Mn ppm	Mo ppb	Ni ppm	P ppm	Pb ppb	Sb ppb	Sr ppm	Th ppb	Ti ppm	U ppb	V ppm	W ppb	Zn ppm	Se ppm	Te ppb	Pd ppb	Br ppm	Cl ppm	I ppm	Hg ppb
78632	6.0	73	503	306	.55	41	40	135	.96	1.49	315	3	28	14.0	1.6	25	.40	154	32	5	.27	20	5	20	1.07	17	1.34	<.1	1	<10	.5	2	1.4	12
78633	18.3	145	387	568	.70	47	59	280	1.36	3.17	300	4	31	13.0	3.7	32	.78	145	34	1	.34	44	4	27	1.18	22	.66	0	9	<10	.6	2	1.2	17
78634	2.7	142	402	454	1.27	56	177	346	2.03	4.48	309	3	86	30.0	2.4	33	.84	43	67	3	.67	93	6	33	.81	13	1.02	0	5	<10	.4	2	.8	11
78635	13.2	142	444	426	1.17	38	128	135	.96	2.16	329	2	37	24.0	2.7	22	.48	124	38	3	.38	59	5	24	.88	17	1.43	<.1	2	<10	.5	<2	1.1	16
78636	1.7	722	537	391	1.48	26	50	227	.90	1.50	217	3	37	13.0	3.1	29	.28	98	64	3	.39	44	5	20	1.36	11	.94	0	5	<10	.6	<2	1.1	11
78637	2.1	103	403	380	.65	24	66	156	1.25	3.32	198	2	127	19.0	3.2	24	.48	61	40	4	.32	90	5	21	1.20	28	.37	0	7	<10	.4	<2	.8	14
78638	4.4	175	491	242	1.84	33	77	148	1.26	7.32	289	3	325	14.0	2.6	30	.71	39	82	5	.40	84	6	63	1.01	13	.43	0	2	<10	.7	2	1.8	15
78639	1.6	427	481	344	3.24	29	155	247	2.16	12.52	553	13	148	28.0	13.2	86	2.20	206	84	5	.70	108	8	57	1.05	<10	2.36	0	2	<10	.8	4	1.4	19
78640	2.9	187	440	236	.56	14	19	102	.93	2.56	259	4	71	7.0	1.9	45	.21	89	31	4	.15	47	4	31	1.15	<10	.65	0	1	<10	.9	3	2.2	20
78641	1.7	201	461	258	.60	14	23	120	1.25	1.79	331	2	48	10.0	1.6	46	.37	85	40	3	.25	24	5	27	1.23	10	.36	0	1	<10	.9	3	2.3	22
STANDARD C60	112.1	352	101	1139	.48	6	3	17	.07	1.02	18	13	4	6.0	.9	515	.05	3	8	73	.44	8	2	34	.16	800	.49	0	13	<10	.2	13	<.1	29

Sample type: SOIL SS80 60C.

Data K FA

utm 5 845 000

utm 5 844 500

utm 5 844 000

121°55'00"

52°44'30"

3500

3400

chiaz 12
chiaz 11

chiaz 10
chiaz 9

chiaz 8
chiaz 7

chiaz 6
chiaz 5

chiaz 4
chiaz 3

chiaz 2
chiaz 1

78600 5 25 3 3 15
78649 8 17
78605 10 10 10 3 30
78610 12 10 10 50 11
78615 8 5 6
78618 6 4
78637 4
78638 42 3
78640 10
76659,60,61 8,8,8
78641 9
78630 6 7 3 21 5 10 5
78635
78625 11 10 14 5 4
78644 17
78642 72 3
78656 6
78658 2 16 36
78655 102
78654 11
78653 6 14 3
78619 4 15
78652 17
78647 30
78646 3
78645 10
78648 24
9
2

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L

Maud Lake

utm 571 500
utm 572 000
utm 572 500
utm 573 000

N

LEGEND

78610 / 10 — Soil Sample: Sample Number, Au(ppb)

Claim Post

Trail

0 250 m

Prospectors Assistance Program

MAUD LAKE PROJECT

Chiaz 1–14 claims — Ref 00/01-P134

GEOCHEMICAL MAP

00.32 (1)

Scale: 1:2,500	By:	**Figure: 3**
Date: Jan 2001	NTS: 93A/12	