

YEIP
2002-069
2002

FINAL REPORT - YMIP # 02 - 069

JUBILEE MT. PROPERTY

SOIL GEO - CHEMISTRY AND PROSPECTING PROGRAM

JUBE 1 - 6 CLAIMS
YC08041 - YC08046

HARRY 1 - 10 CLAIMS
YC09123 - YC09128
YC15299 - YC15300
YC19546 - YC19547

NTS 105D - 1

LATITUDE 60° 14'

LONGITUDE 134° 07'

WHITEHORSE MINING DISTRICT

YUKON

YEIP
2002-069
2002

WORK PERFORMED
JULY 15, SEPT. 7,11,12,14,18,22,25, OCT. 2

REGISTERED CLAIM OWNERS
BRIAN SCOTT - 50%
BRIAN CARTER - 50%

REPORT BY B. SCOTT AND B. CARTER DEC. 29 2002

SUMMARY

In spring 2002, we were able to secure a copy of a previously unavailable report titled "Jubilee Mt. Property - Report on Geochemical and Geophysical Surveys - Ft. Lauderdale Resources - D. and V. Cukor - Mar. 1988 ". [1] This report describes a \$32,000 exploration program completed on the Jubilee Mt. property by the previous claimholders in 1987 . Soil geochemistry and geophysics [VLF-EM] surveys were conducted on the 8 core claims [Jubilee 1-6, JM 31-32]. The authors concluded that "The 1987 survey indicates that the mineralized shear zone extends beyond the area surveyed so far. It accomplished good correlation between geology, EM- conductivity and geochemical anomalies. The geochemical silver and VLF-EM anomalies show exceptionally good correlation." The authors recommended further work along strike of the known structure.

With this in mind, the current owners conducted a soil geochemistry program during summer 2002, extending the 1987 grid 400 metres to the east along the presumed extension of the known mineralized shear zone. A total of 106 soil samples were collected and analysed. Results were disappointing, with best values of 41 PPB Au, and .9 PPM Ag. Ten rock samples collected during limited prospecting over the same general area also yielded disappointing results, returning a best value of 24 PPB Au.

YUKON ENERGY, MINES
& RESOURCES LIBRARY
P.O. Box 2703
Whitehorse, Yukon Y1A 2C6

TABLE OF CONTENTS

INTRODUCTION	1
WORK PROGRAM	2
.....	3
REGIONAL GEOLOGY	4
PROPERTY GEOLOGY	4
SOIL GEOCHEMISTRY	5
ROCK GEOCHEMISTRY	5
CONCLUSION AND RECOMMENDATIONS	6
APPENDICIES	7
A – ANALYTICAL RESULTS	
B – REFERENCES	

FIGURE 1 – LOCATION MAP

FIGURE 2 – CLAIM SHEET

FIGURE 3 – SOIL GEOCHEMISTRY GRID

FIGURE 4 – GEOLOGY – ROCK SAMPLE LOCATIONS

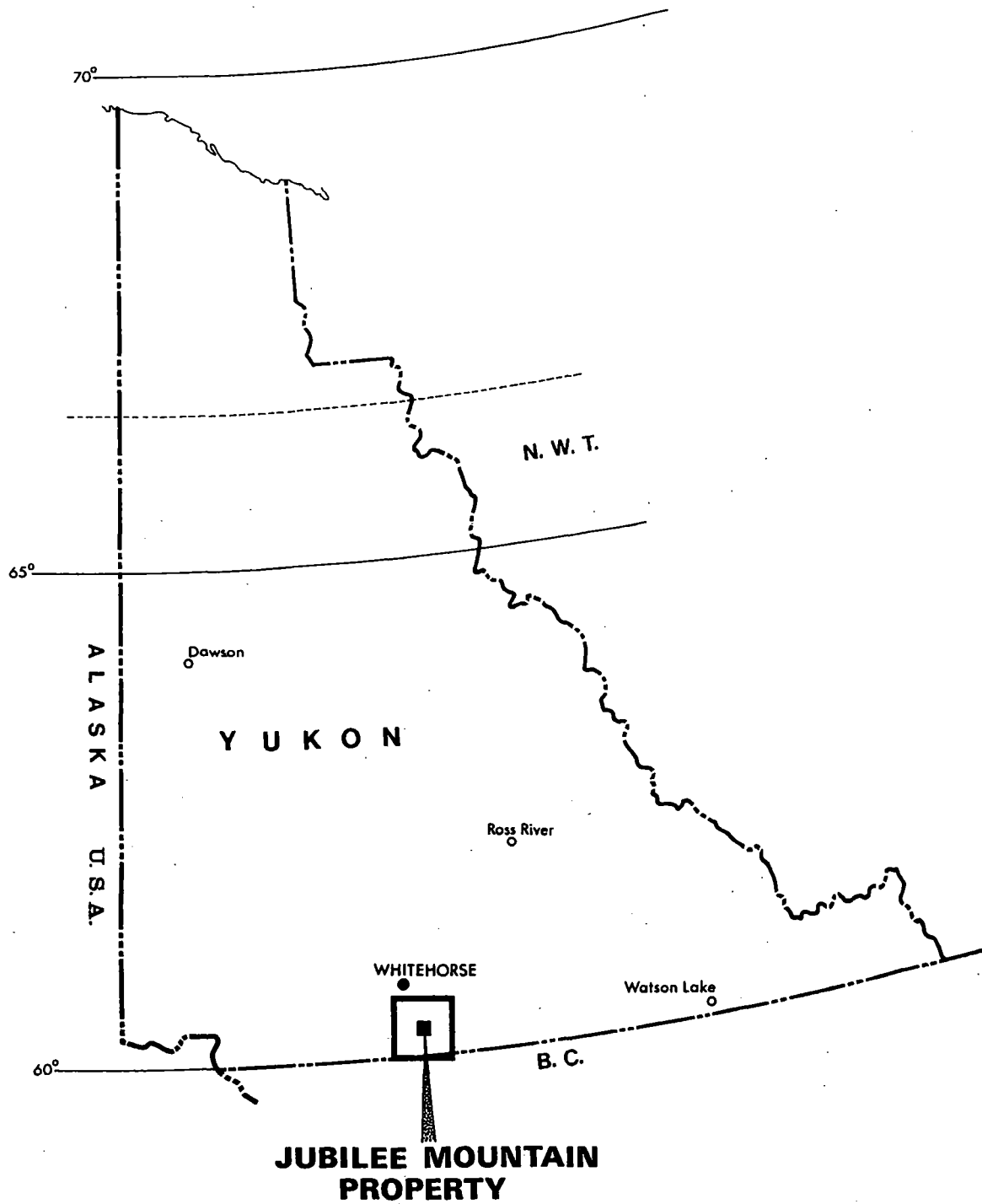
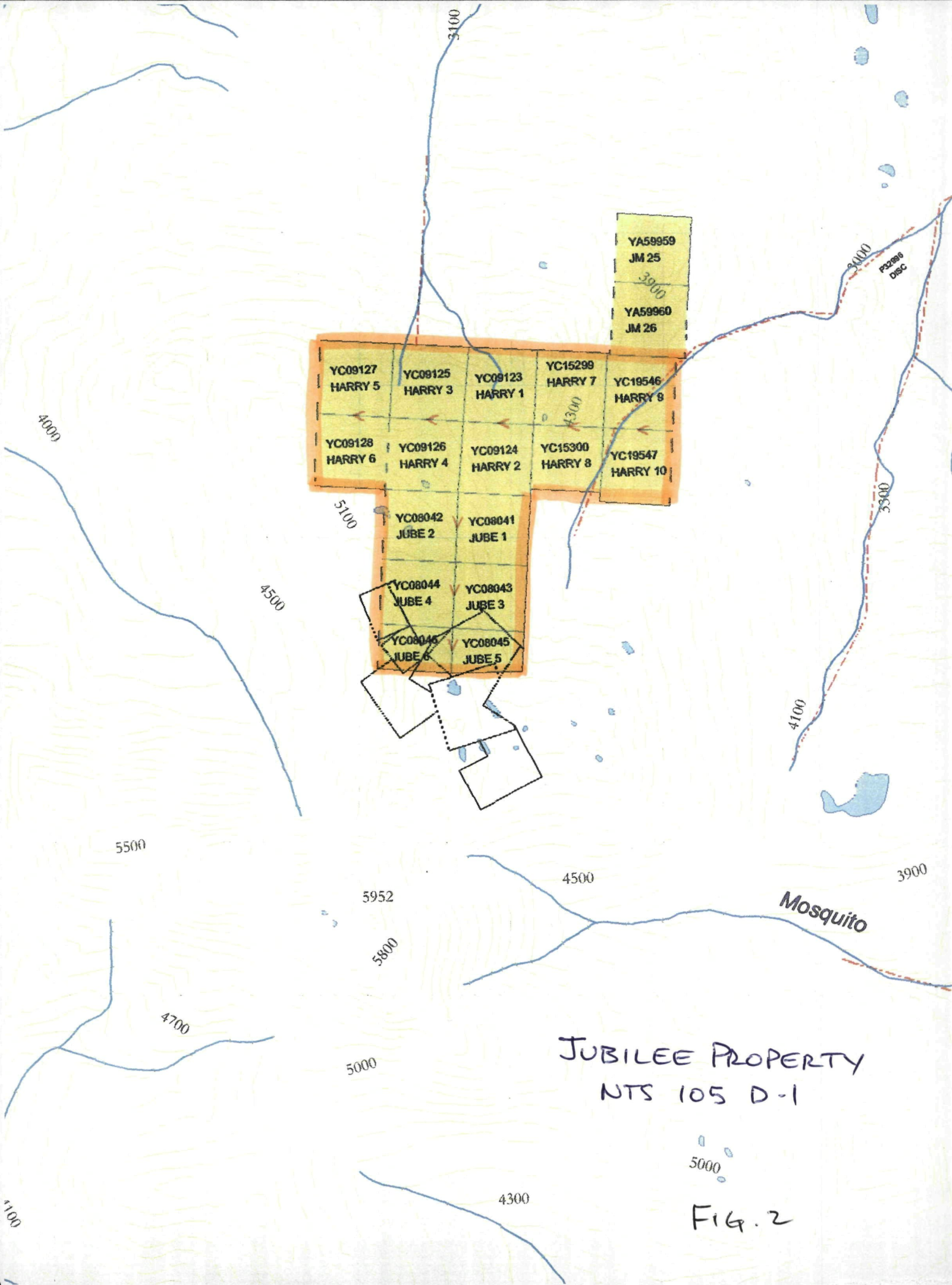


FIG. 1



JUBILEE PROPERTY
NTS 105 D-1

Fig. 2

INTRODUCTION

1

The Jubilee Mt. property is located 80 km. southeast of Whitehorse Yukon, on NTS mapsheet 105D – 1 at latitude 60° 14'N. longitude 134° 07'W. in the Whitehorse Mining District. The property comprises sixteen contiguous claims jointly owned by B. Scott and B. Carter.

<u>CLAIM</u>	<u>CLAIM NO.</u>	<u>RENEWAL DATE</u>
<u>JUBE 1- 6</u>	YCO8041 – YCO8046	2002/10/14
<u>HARRY 1-6</u>	YCO9123 - YCO9128	2002/10/14
<u>HARRY 7-8</u>	YC15299 – YC15300	2002/10/14,
<u>HARRY 9 – 10</u>	YC19546 – YC19547	2003/06/24

Access to the property from Whitehorse is 80 km. south on the Alaska Hwy. to Jake's Corner, then 22 km. west on the Tagish road, then 7 km. south on the Tagish fire tower road. From here, an 8 km. cat trail, negotiable by ATV, leads south to the eastern end of the Jubilee Mt. claim block.

The property is situated on the northern end of Jubilee Mt., at elevations between 3700' and 5200'. Treeline is at approximately 4400' and creek valleys below this level are thickly vegetated. The area enjoys a typical northern climate. The exploration season normally extends from June to October .

The soil geochemistry program undertaken during the 2002 field season followed up on previous soil geo.chem surveys on the property [1982, 1987], which had been successful in outlining several gold, copper and silver anomalies. The old grid used in the earlier efforts was re-established and extended 400 metres to the east. Cross lines were at 100 metre intervals, except for line 9+45 E, which followed the western boundary of the Harry 9 & 10 claims. Our line 10 E duplicated line 10 E of the 1987 survey, which had returned numerous anomalous gold and silver values. We sampled at 50 metre intervals for a total of 106 soil samples. Cross lines were intended to extend 500 metres north and south of the baseline, but several ended short to the south in outcrop.

Limited prospecting was carried out along grid lines and around a granitic intrusive located slightly off-claim to the north of Harry 9. A total of 13 grab samples from outcrop were collected and are described as follows:

<u>SAMPLE #</u>	<u>LOCATION</u>	<u>DESCRIPTION</u>
02-R-01	L9+45E 4+50 N	greenish andesite, fractured, re-healed with quartz veinlets
02-R-02	L9+45E 2+60 S	.5 metre shear striking 265° dark grey meta-andesite less than .5% disseminated pyrrhotite less than .5% disseminated pyrite
02-R-03 not assayed	25 metres west of L10E 2+ 00N	6 metre wide shear striking 260° meta-andesite fractured and chloritized less than 1% disseminated pyrite

<u>SAMPLE#</u>	<u>LOCATION</u>	<u>DESCRIPTION</u>
02-R-04	57 metres east of L10E 2+ 00N	grayish green fine grained cherty siltstone fractured re-healed with quartz veinlets less than 1% disseminated sulphides
02-R-05	L11E 4+ 50N	same as 02-R-04 except darker green
02-R-06 02-R-07 not assayed 02-R-08 not assayed	L11E 4+60N	same as 02-R-05
02-R-09	north of grid at UTM 550510E 677525N	granite greenish white siliceous feldspar porphyry 3-5 mm. rounded [partly absorbed] feldspar crystals 30-40% and rarer gray quartz phenos in siliceous white matrix 1-2% disseminated hornblende and chloritized hornblende
02-R-10 02-R-11	same location as 02-R-09	white fine grained cherty siltstone fractured and re-healed with quartz veinlets limonite on fractures 1% disseminated sulphides
02-R-12 02-R-13	same location as 02-R-09	buff coloured chert fractured re-healed with quartz veinlets some fractures filled with sulphides limonite staining

Previous mapping in the area is limited to Map 1093A , included in GSC Memoir 312 , by J.O. Wheeler [2]. In the vicinity of Jubilee Mt., Wheeler has mapped: Cretaceous rocks , including Coast Intrusions [8b: leucocratic granite, biotite granite 8d: hornblende diorite] and 6: peridotite, dunite, serpentinite, pyroxenite , as well as Pennsylvanian[?] and Permian rocks of the Taku Group [2c: limestone, limestone breccia 2ds: metamorphosed volcanic rocks containing numerous serpentine bodies.]

PROPERTY GEOLOGY

At property scale, Wheeler's map 1093A shows the entire property underlain by an ultrabasic intrusive . However, investigation by previous operators [Cukor] and the authors of this report have found the mineralized shear zone to be hosted in interbedded volcanics and chert. Yukon Minfile # 105D-157 summarizes as follows: " The property is underlain by Cretaceous Taku Group andesite flows, pyroclastic rocks and intercalated cherts that form a roof pendant above, or embayment into a large dunite intrusion. Gold-bearing arsenopyrite occurs with chalcopyrite, minor pyrrhotite, pyrite and quartz-calcite gangue in a 1 to 2 metre wide vein and stockwork zone in a 10 to 25 metre wide east-west, vertically dipping shear zone that has an indicated strike length exceeding 1600 metres. The average grade of 7 trenches was 9.3 g/t Au, 27.4 g/t Ag and 1% Cu across 1.5 metres. Drilling showed that the mineralization is erratically distributed but locally more widespread than indicated by surface work. Four of 11 holes intersected significant mineralization. Best results were from Hole J82-1, which averaged .69 g/t Au

6.9 g/t Ag and .35 % Cu over 21.8 metres". Work on the property by the current claimholders in 1999, discovered a new shear zone 600 metres to the south which returned values of 4.5 g/t and 3.6 g/t Au from 2 grab samples.

SOIL GEOCHEMISTRY

Soil samples were collected using a stainless steel soil auger, as deep as possible to a maximum depth of about 100 centimetres. This was sufficient to adequately sample the "B" or possibly the "C" soil horizon. Samples were placed in kraft soil bags, labelled and air-dried before shipment to Acme Analytical Labs in Vancouver B.C. Analysis consisted of 30 element ICP-ES and fire geo-chem for Au, Pt, and Pd.

We utilized an anomalous threshold of greater than 40 PPB for Au, while any value greater than .9 PPM Ag was considered anomalous. These values were consistent with those employed during the earlier soil geo-chem surveys [1982, 1987].

Results were disappointing with only 2 samples returning anomalous values. Sample L10-6 was 41 PPB Au, and sample L10-17 was .9 PPM Ag.

ROCK GEOCHEMISTRY

All rock samples were chip samples from outcrop. They were bagged, labelled and shipped to Acme Analytical Labs-Vancouver. Analysis consisted of 30 element ICP-ES, with Au, Pt, and Pd by fire assay and ICP-ES. Again results were disappointing. The best values returned were sample 02-R12 and sample 02-R13, which were 23 PPB Au and 24 PPB Au respectively.

The 2002 fieldwork was unable to confirm that the known mineralized shear zone continues to the east. Only 2 soil samples, out of a total of 106, returned slightly anomalous Au or Ag values. The best Au value from 10 rock chip samples was 24 PPB.

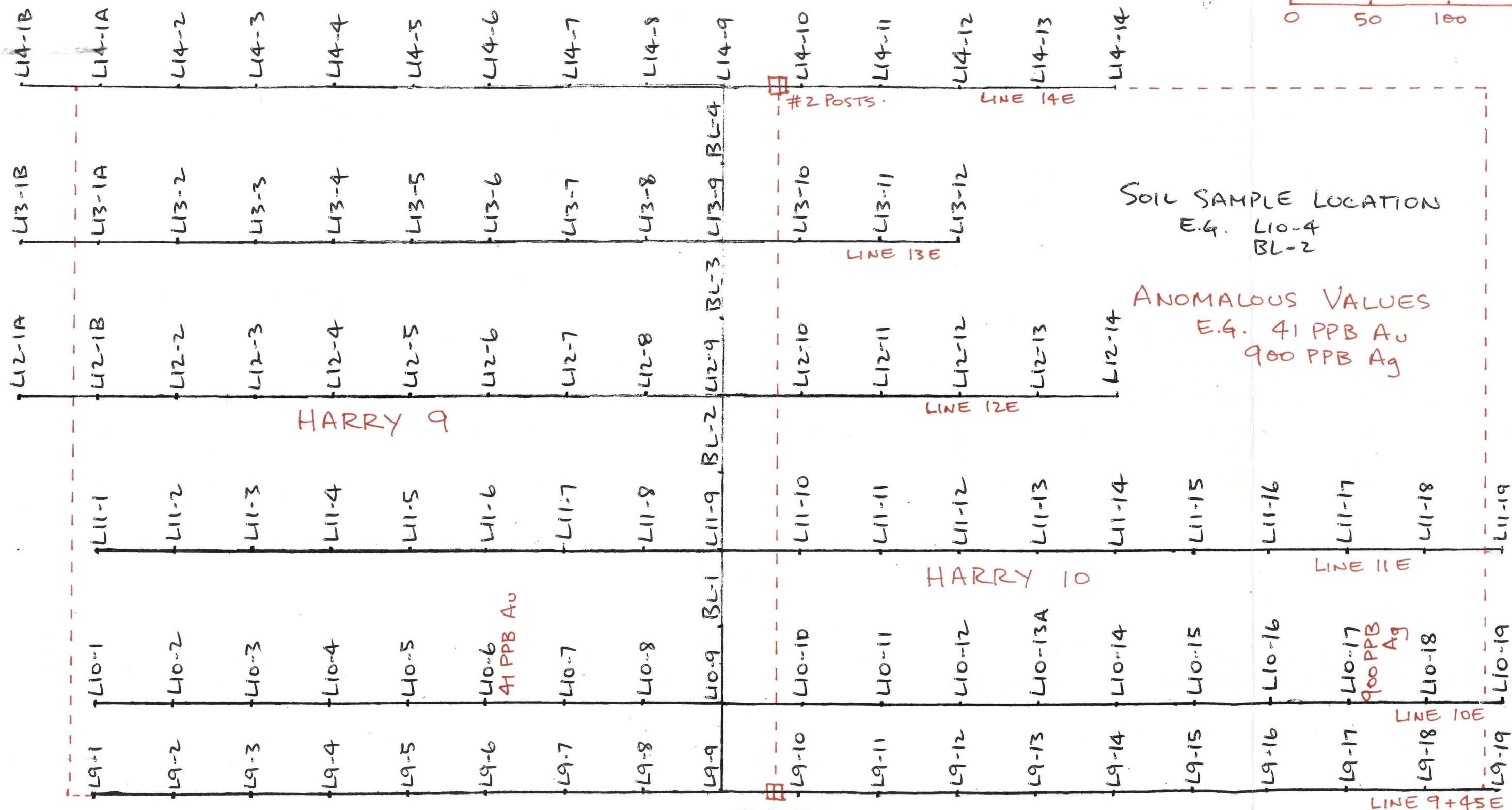
Any future work on the property should be focused:

- [1] To the west of the known mineralized zone where previous geophysics [1987] has outlined several good EM-16 conductors.
- [2] On the new shear zone discovered in 1999 about 600 metres south of main mineralized zone.
- [3] Around the granitic intrusives located to the northeast and southeast of the current claim block.

N

SOIL GEOCHEMISTRY SURVEY - 2002

SCALE - METRES



#1 POSTS.
HARRY 9 - YC19546
HARRY 10 - YC19547
UTM NAD 27
550617 E
676738 N

--- CLAIM BOUNDARY
□ CLAIM POSTS

FIG. 3.

N

PROSPECTING - GEOLOGY AND ROCK SAMPLE LOCATIONS 2002

SCALE
0 50 100 150
METRES

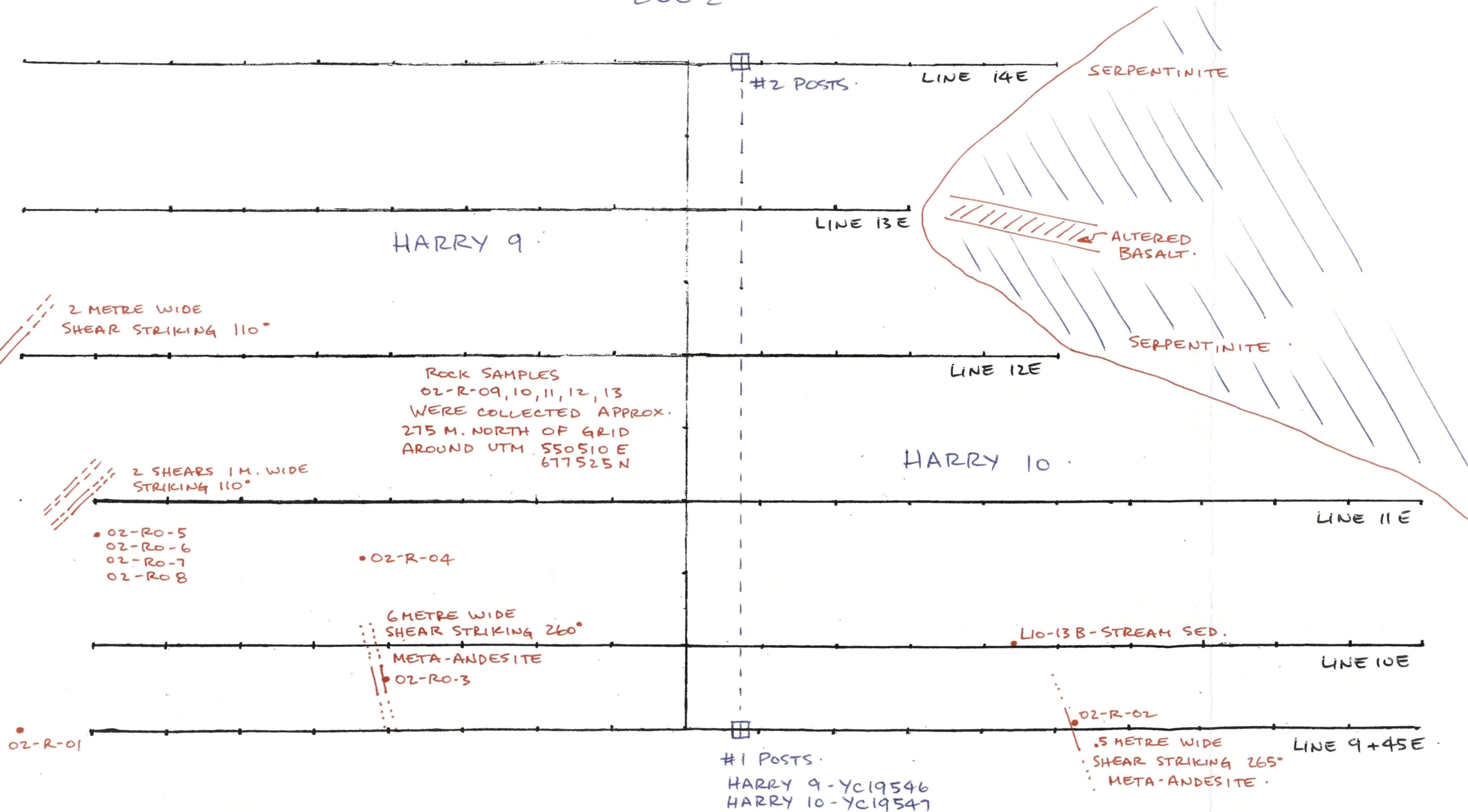


FIG. 4

APPENDICIES

7

A – ASSAY RESULTS – ACME ANALYTICAL LABS

B - REFERENCES

GEOCHEMICAL ANALYSIS CERTIFICATE

Scott, Brian PROJECT BATCH #2 File # A205343

Page 1

Box 77, Tsalish YT Y0B 1T0 Submitted by: Brian Scott

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**	Pt**	Pd**
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppb	ppb	ppb
L9-1	1	41	6	57	<.3	111	13	336	2.22	40	<8	<2	<2	25	.5	<3	3	50	.50	.056	11	109	1.10	164	.07	3	1.54	.02	.08	<2	<2	<2	<2
L9-2	1	51	11	118	<.3	74	29	1437	3.18	7	<8	<2	<2	29	1.4	<3	3	77	.57	.081	14	102	.90	221	.08	3	1.84	.02	.08	<2	<2	<2	<2
L9-3	1	51	8	139	<.3	76	28	875	3.79	3	<8	<2	2	29	2.4	<3	3	100	.66	.059	7	126	1.14	183	.14	<3	2.05	.01	.12	<2	<2	<2	2
L9-4	1	34	5	54	<.3	75	14	310	2.27	10	<8	<2	2	16	<.5	<3	<3	58	.29	.043	10	86	.95	132	.10	<3	1.60	.01	.07	4	<2	<2	2
L9-5	1	58	10	196	<.3	95	18	463	2.94	14	<8	<2	2	29	1.5	<3	<3	73	.48	.072	10	114	1.06	167	.10	<3	2.03	.01	.10	<2	<2	<2	<2
L9-6	1	88	15	889	.6	101	28	1111	3.24	16	<8	<2	4	22	7.3	<3	<3	83	.40	.031	9	123	1.08	188	.13	<3	2.01	.02	.09	<2	<2	<2	<2
L9-7	1	48	16	382	<.3	51	33	2023	2.88	12	<8	<2	2	27	8.5	<3	4	74	.60	.071	9	75	.70	232	.10	<3	1.61	.02	.09	6	2	<2	<2
L9-8	1	41	10	71	<.3	95	14	364	2.22	13	<8	<2	3	29	.7	<3	4	55	.51	.040	13	95	.96	252	.08	<3	1.60	.03	.11	8	<2	<2	<2
L9-9	1	41	20	109	<.3	91	16	283	1.99	24	<8	<2	2	33	2.5	<3	<3	52	.56	.032	16	76	.66	142	.07	<3	1.59	.02	.07	6	<2	<2	<2
L9-10	1	12	5	69	<.3	23	6	152	1.34	3	<8	<2	<2	15	.6	<3	<3	37	.26	.035	6	37	.27	106	.06	<3	.73	.01	.05	<2	<2	<2	<2
RE L9-10	1	13	6	73	<.3	23	6	160	1.42	4	<8	<2	<2	15	.6	<3	3	39	.27	.037	6	38	.28	113	.06	<3	.77	.02	.05	<2	-	-	-
L9-11	2	58	5	44	.3	76	10	363	1.41	25	<8	<2	<2	60	.5	<3	<3	41	2.28	.138	13	76	.60	146	.03	3	1.44	.03	.07	<2	<2	<2	8
L9-12	1	60	<3	16	.4	33	12	461	.69	9	<8	<2	<2	28	.5	<3	<3	17	.63	.130	15	20	.09	124	.02	<3	.98	.02	.05	<2	<2	<2	3
L9-13	1	102	40	249	.6	186	12	367	1.89	158	<8	<2	<2	31	1.2	<3	<3	42	.86	.108	14	72	.69	165	.04	<3	1.67	.03	.11	<2	2	<2	3
L9-14	2	36	34	117	<.3	73	11	336	2.65	20	<8	<2	3	15	.6	<3	<3	73	.21	.040	10	94	1.06	166	.12	<3	2.14	.02	.10	<2	<2	<2	<2
L9-15	1	37	69	334	<.3	62	8	243	2.65	370	<8	<2	7	13	1.1	<3	<3	63	.19	.024	9	79	.76	152	.11	<3	1.75	.02	.07	3	<2	<2	<2
L9-16	1	70	93	319	<.3	84	10	258	2.20	101	<8	<2	2	17	2.1	<3	<3	58	.30	.048	10	75	.91	126	.08	<3	1.69	.02	.12	<2	<2	<2	<2
L9-17	1	18	8	38	<.3	52	8	157	1.69	9	<8	<2	2	15	<.5	<3	<3	43	.23	.050	10	52	.55	142	.07	<3	1.15	.02	.06	<2	<2	<2	<2
L9-18	1	29	11	48	<.3	65	8	203	1.65	6	<8	<2	2	18	<.5	<3	<3	46	.27	.041	10	59	.64	166	.08	<3	1.21	.02	.07	<2	28	<2	<2
L9-19	1	18	8	45	<.3	59	8	194	1.57	6	<8	<2	3	17	<.5	<3	<3	42	.32	.076	10	56	.57	140	.06	<3	.90	.01	.08	<2	<2	<2	<2
L10-1	1	44	13	82	<.3	133	15	416	2.34	11	<8	<2	2	23	.6	<3	<3	62	.51	.075	13	144	1.16	149	.08	<3	1.57	.02	.07	9	<2	<2	<2
L10-2	1	35	9	47	<.3	121	14	341	2.08	8	<8	<2	5	29	<.5	<3	<3	55	.64	.079	15	111	1.17	237	.09	<3	1.41	.04	.13	<2	<2	<2	<2
L10-3	1	39	12	56	<.3	71	14	478	2.08	8	<8	<2	3	24	<.5	<3	3	54	.44	.038	10	86	.84	196	.07	<3	1.55	.03	.08	2	<2	<2	<2
L10-4	1	37	4	105	<.3	39	18	1168	1.55	4	<8	<2	<2	20	1.2	<3	<3	39	.34	.073	9	54	.47	91	.03	4	1.22	.02	.04	<2	<2	<2	<2
L10-5	1	100	14	193	<.3	95	24	774	2.85	9	<8	<2	<2	45	5.1	<3	<3	73	.72	.121	13	107	.86	174	.05	<3	1.91	.01	.07	<2	6	<2	4
L10-6	1	245	12	227	.3	73	36	1340	3.17	.20	<8	<2	<2	108	4.8	<3	<3	81	1.44	.180	9	73	.80	227	.07	3	2.16	.01	.12	<2	41	<2	4
L10-7	1	90	18	148	.3	36	26	1464	1.70	6	<8	<2	<2	34	6.8	<3	<3	46	.52	.051	10	43	.33	102	.05	<3	1.09	.02	.05	<2	<2	<2	<2
L10-8	1	39	11	54	<.3	83	12	386	1.98	9	<8	<2	4	31	<.5	<3	<3	49	.93	.057	15	69	.82	319	.08	<3	1.39	.03	.15	<2	4	<2	<2
L10-9	1	119	10	670	.5	79	13	456	1.55	21	<8	<2	2	63	13.3	<3	<3	41	1.85	.092	11	81	.81	148	.05	3	1.27	.04	.08	7	6	2	12
L10-10	3	71	9	70	<.3	108	18	808	2.41	28	<8	<2	<2	38	1.3	<3	<3	67	1.47	.057	12	121	.86	165	.08	<3	1.69	.02	.06	<2	4	<2	2
L10-11	2	50	5	47	<.3	78	11	444	1.47	9	<8	<2	<2	44	<.5	<3	<3	40	1.38	.099	10	68	.55	165	.04	<3	1.31	.02	.06	<2	<2	<2	3
L10-12	2	23	8	62	<.3	51	10	266	1.86	5	<8	<2	3	26	2.9	<3	<3	56	.59	.060	6	63	.49	144	.09	<3	1.22	.01	.13	<2	<2	<2	<2
L10-13A	2	112	37	223	.5	189	14	392	2.14	153	<8	<2	2	29	1.6	<3	<3	53	.77	.092	16	90	.89	193	.05	3	1.79	.02	.14	<2	5	2	6
L10-13B	2	89	42	245	.4	199	17	519	2.24	145	<8	<2	2	29	1.5	<3	<3	56	.76	.072	15	107	1.11	193	.06	3	1.71	.03	.14	<2	<2	<2	4
STANDARD DS4/FA-100S	7	125	32	162	.3	35	12	793	3.28	24	9	<2	4	28	5.4	5	6	78	.54	.097	17	166	.61	148	.09	<3	1.73	.03	.17	3	48	48	49

GROUP 10 - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 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 AU** PT** PD** GROUP 3B BY FIRE ASSAY & ANALYSIS BY ICP-ES. (15/30 gm)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: DEC 4 2002 DATE REPORT MAILED: Dec 16/02 SIGNED BY: C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



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**	Pt**	Pd**
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppb	ppb	ppb
L10-14	1	20	27	118	<.3	43	10	264	2.14	12	<8	<2	3	13	1.2	<3	<3	60	.19	.024	10	56	.60	97	.09	<3	1.22	.01	.06	<2	6	3	<2
L10-15	1	30	21	81	.3	69	9	194	1.85	57	<8	<2	3	16	<.5	<3	<3	48	.23	.032	9	73	.72	148	.06	<3	1.35	.02	.06	<2	<2	2	<2
L10-16	<1	157	17	264	.5	64	8	203	1.45	189	<8	<2	<2	26	1.6	<3	<3	35	.45	.048	8	58	.63	121	.04	<3	1.23	.02	.05	<2	<2	<2	<2
L10-17	1	105	26	142	.9	248	23	370	1.78	69	<8	<2	3	20	1.5	<3	<3	45	.48	.058	13	116	.93	149	.05	<3	1.37	.02	.08	<2	3	2	2
L10-18	<1	39	7	51	<.3	111	9	231	1.42	12	<8	<2	5	19	.5	<3	<3	37	.36	.052	13	55	.57	149	.05	<3	1.00	.02	.07	<2	3	2	<2
L10-19	<1	26	4	33	<.3	106	9	232	1.56	6	<8	<2	5	23	<.5	<3	<3	39	.61	.066	14	57	.66	176	.05	<3	1.06	.03	.09	<2	<2	<2	<2
L11-1	1	40	9	93	<.3	92	16	582	2.37	9	<8	<2	3	26	.5	<3	<3	58	.51	.047	9	112	1.03	179	.11	3	1.58	.02	.12	4	4	<2	<2
L11-2	1	42	6	57	<.3	104	13	409	1.98	10	<8	<2	4	27	<.5	<3	<3	48	.95	.092	14	99	1.03	278	.07	3	1.37	.03	.18	<2	16	<2	<2
L11-3	1	43	21	109	<.3	78	19	711	1.87	9	<8	<2	<2	39	.9	<3	<3	45	.77	.082	14	96	.76	173	.05	5	1.35	.02	.10	<2	<2	<2	<2
L11-4	1	29	8	59	<.3	98	14	319	2.16	18	<8	<2	4	27	<.5	<3	<3	61	.57	.064	14	112	1.08	250	.08	<3	1.66	.03	.12	4	<2	2	<2
L11-5	<1	35	6	47	<.3	102	14	332	1.76	10	<8	<2	3	34	<.5	<3	<3	45	.85	.046	10	105	.90	211	.06	<3	1.33	.04	.14	<2	<2	2	<2
L11-6	<1	50	6	56	.3	116	14	505	1.96	19	<8	<2	2	63	1.5	<3	<3	56	1.76	.083	12	124	1.02	233	.06	4	1.70	.03	.09	6	3	4	7
L11-7	1	24	6	43	<.3	76	13	440	1.92	9	<8	<2	3	32	<.5	<3	<3	47	1.00	.044	11	88	.98	254	.08	<3	1.41	.03	.10	<2	<2	2	<2
L11-8	1	33	13	64	<.3	86	13	409	2.27	12	<8	<2	5	24	<.5	<3	<3	54	.55	.059	15	83	.93	255	.09	<3	1.52	.03	.18	<2	<2	<2	<2
L11-9	<1	41	7	58	<.3	82	12	290	1.76	14	<8	<2	4	33	.5	<3	<3	45	.83	.059	14	90	.92	159	.07	3	1.22	.04	.08	<2	3	2	3
L11-10	1	30	5	41	<.3	55	9	184	1.45	11	<8	<2	<2	31	<.5	<3	<3	35	.77	.049	9	61	.49	129	.05	<3	1.22	.03	.05	<2	<2	<2	<2
RE L11-10	1	28	5	41	<.3	56	9	180	1.45	11	<8	<2	<2	30	<.5	<3	<3	36	.76	.048	9	62	.49	129	.05	<3	1.21	.02	.05	<2	-	-	-
L11-11	1	48	6	60	<.3	87	14	445	2.32	11	<8	<2	2	26	<.5	<3	<3	54	.95	.060	12	71	.83	201	.06	<3	2.07	.03	.10	<2	<2	<2	<2
L11-12	1	16	4	43	<.3	48	8	244	1.49	5	<8	<2	2	19	<.5	<3	<3	38	.53	.047	13	51	.54	208	.06	<3	1.12	.02	.08	<2	<2	<2	<2
L11-13	1	83	18	154	.4	145	12	368	1.77	77	<8	<2	3	34	1.1	<3	<3	44	1.08	.094	15	80	.78	184	.04	3	1.51	.03	.10	2	2	<2	2
L11-14	<1	37	8	108	<.3	65	11	368	1.86	19	<8	<2	6	40	<.5	<3	<3	46	3.56	.072	14	63	.80	231	.08	<3	1.15	.04	.15	<2	28	<2	<2
L11-15	1	14	5	27	<.3	69	7	165	1.07	5	<8	<2	3	26	<.5	<3	<3	28	.57	.073	10	41	.50	152	.05	<3	.77	.02	.05	<2	<2	<2	<2
L11-16	1	19	4	31	<.3	151	11	233	1.57	13	<8	<2	4	22	<.5	<3	<3	40	.46	.062	11	76	.84	176	.06	<3	1.06	.03	.05	<2	<2	<2	<2
L11-17	<1	23	6	32	<.3	181	12	300	1.58	16	<8	<2	<2	22	<.5	<3	<3	40	.58	.052	12	74	.72	222	.05	<3	1.30	.03	.04	<2	11	<2	<2
L11-18	<1	18	6	33	<.3	126	12	164	1.91	5	<8	<2	<2	15	<.5	<3	<3	51	.18	.023	7	80	.70	141	.07	<3	1.42	.01	.06	<2	<2	<2	<2
L11-19	1	18	7	37	<.3	96	12	228	2.05	7	<8	<2	4	15	<.5	<3	<3	51	.25	.033	12	70	.68	169	.08	<3	1.61	.01	.06	4	<2	<2	<2
L12-1A	1	40	12	75	<.3	87	12	379	2.70	8	<8	<2	3	16	<.5	<3	<3	70	.39	.043	10	109	1.09	163	.12	<3	1.70	.01	.07	<2	<2	<2	<2
L12-1B	1	25	8	52	<.3	51	14	643	1.53	2	<8	<2	<2	15	<.5	<3	<3	38	.28	.033	10	65	.54	171	.07	<3	1.10	.02	.06	<2	<2	<2	<2
L12-2	<1	36	13	57	<.3	80	11	361	1.95	10	<8	<2	5	26	<.5	<3	<3	49	.74	.073	17	90	.89	245	.07	<3	1.39	.03	.10	<2	3	<2	<2
L12-3	1	27	6	57	<.3	78	14	393	1.78	6	<8	<2	2	28	.5	<3	<3	46	.96	.062	9	98	.86	224	.06	<3	1.25	.03	.14	<2	<2	<2	<2
L12-4	1	46	8	62	<.3	87	14	391	2.33	20	<8	<2	3	41	<.5	<3	<3	68	1.10	.071	15	95	.99	246	.07	<3	1.54	.03	.11	2	2	3	5
L12-5	1	39	6	85	<.3	92	15	562	1.93	5	<8	<2	2	46	.6	<3	<3	46	1.49	.047	10	98	.90	277	.07	5	1.41	.02	.09	<2	<2	<2	<2
L12-6	1	30	8	52	<.3	87	12	331	1.82	11	<8	<2	4	40	.5	<3	<3	51	.96	.056	11	97	.93	250	.06	<3	1.37	.03	.09	<2	3	<2	2
L12-7	1	39	6	60	<.3	113	16	387	2.26	20	<8	<2	4	35	<.5	<3	<3	61	.81	.056	13	123	1.15	316	.08	3	1.56	.04	.13	2	<2	2	5
STANDARD DS4/FA-100S	7	121	30	158	<.3	34	12	773	3.19	21	<8	<2	3	27	5.2	5	6	74	.51	.092	17	164	.59	143	.08	<3	1.69	.04	.16	3	47	49	50

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Scott, Brian PROJECT BATCH #2 File # A205343

Page 1

Box 77, Tsalish YT Y0B 1T0 Submitted by: Brian Scott

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**	Pt**	Pd**
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppb	ppb	ppb
L9-1	1	41	6	57	<.3	111	13	336	2.22	40	<8	<2	<2	25	.5	<3	3	50	.50	.056	11	109	1.10	164	.07	3	1.54	.02	.08	<2	<2	<2	<2
L9-2	1	51	11	118	<.3	74	29	1437	3.18	7	<8	<2	<2	29	1.4	<3	3	77	.57	.081	14	102	.90	221	.08	3	1.84	.02	.08	<2	<2	<2	<2
L9-3	1	51	8	139	<.3	76	28	875	3.79	3	<8	<2	2	29	2.4	<3	3	100	.66	.059	7	126	1.14	183	.14	<3	2.05	.01	.12	<2	<2	<2	2
L9-4	1	34	5	54	<.3	75	14	310	2.27	10	<8	<2	2	16	<.5	<3	<3	58	.29	.043	10	86	.95	132	.10	<3	1.60	.01	.07	4	<2	<2	2
L9-5	1	58	10	196	<.3	95	18	463	2.94	14	<8	<2	2	29	1.5	<3	<3	73	.48	.072	10	114	1.06	167	.10	<3	2.03	.01	.10	<2	<2	<2	<2
L9-6	1	88	15	889	.6	101	28	1111	3.24	16	<8	<2	4	22	7.3	<3	<3	83	.40	.031	9	123	1.08	188	.13	<3	2.01	.02	.09	<2	<2	<2	<2
L9-7	1	48	16	382	<.3	51	33	2023	2.88	12	<8	<2	2	27	8.5	<3	4	74	.60	.071	9	75	.70	232	.10	<3	1.61	.02	.09	6	2	<2	<2
L9-8	1	41	10	71	<.3	95	14	364	2.22	13	<8	<2	3	29	.7	<3	4	55	.51	.040	13	95	.96	252	.08	<3	1.60	.03	.11	8	<2	<2	<2
L9-9	1	41	20	109	<.3	91	16	283	1.99	24	<8	<2	2	33	2.5	<3	<3	52	.56	.032	16	76	.66	142	.07	<3	1.59	.02	.07	6	<2	<2	<2
L9-10	1	12	5	69	<.3	23	6	152	1.34	3	<8	<2	<2	15	.6	<3	<3	37	.26	.035	6	37	.27	106	.06	<3	.73	.01	.05	<2	<2	<2	<2
RE L9-10	1	13	6	73	<.3	23	6	160	1.42	4	<8	<2	<2	15	.6	<3	3	39	.27	.037	6	38	.28	113	.06	<3	.77	.02	.05	<2	-	-	-
L9-11	2	58	5	44	.3	76	10	363	1.41	25	<8	<2	<2	60	.5	<3	<3	41	2.28	.138	13	76	.60	146	.03	3	1.44	.03	.07	<2	<2	<2	8
L9-12	1	60	<3	16	.4	33	12	461	.69	9	<8	<2	<2	28	.5	<3	<3	17	.63	.130	15	20	.09	124	.02	<3	.98	.02	.05	<2	<2	<2	3
L9-13	1	102	40	249	.6	186	12	367	1.89	158	<8	<2	<2	31	1.2	<3	<3	42	.86	.108	14	72	.69	165	.04	<3	1.67	.03	.11	<2	2	<2	3
L9-14	2	36	34	117	<.3	73	11	336	2.65	20	<8	<2	3	15	.6	<3	<3	73	.21	.040	10	94	1.06	166	.12	<3	2.14	.02	.10	<2	<2	<2	<2
L9-15	1	37	69	334	<.3	62	8	243	2.65	370	<8	<2	7	13	1.1	<3	<3	63	.19	.024	9	79	.76	152	.11	<3	1.75	.02	.07	3	<2	<2	<2
L9-16	1	70	93	319	<.3	84	10	258	2.20	101	<8	<2	2	17	2.1	<3	<3	58	.30	.048	10	75	.91	126	.08	<3	1.69	.02	.12	<2	<2	<2	<2
L9-17	1	18	8	38	<.3	52	8	157	1.69	9	<8	<2	2	15	<.5	<3	<3	43	.23	.050	10	52	.55	142	.07	<3	1.15	.02	.06	<2	<2	<2	<2
L9-18	1	29	11	48	<.3	65	8	203	1.65	6	<8	<2	2	18	<.5	<3	<3	46	.27	.041	10	59	.64	166	.08	<3	1.21	.02	.07	<2	28	<2	<2
L9-19	1	18	8	45	<.3	59	8	194	1.57	6	<8	<2	3	17	<.5	<3	<3	42	.32	.076	10	56	.57	140	.06	<3	.90	.01	.08	<2	<2	<2	<2
L10-1	1	44	13	82	<.3	133	15	416	2.34	11	<8	<2	2	23	.6	<3	<3	62	.51	.075	13	144	1.16	149	.08	<3	1.57	.02	.07	9	<2	<2	<2
L10-2	1	35	9	47	<.3	121	14	341	2.08	8	<8	<2	5	29	<.5	<3	<3	55	.64	.079	15	111	1.17	237	.09	<3	1.41	.04	.13	<2	<2	<2	<2
L10-3	1	39	12	56	<.3	71	14	478	2.08	8	<8	<2	3	24	<.5	<3	3	54	.44	.038	10	86	.84	196	.07	<3	1.55	.03	.08	2	<2	<2	<2
L10-4	1	37	4	105	<.3	39	18	1168	1.55	4	<8	<2	<2	20	1.2	<3	<3	39	.34	.073	9	54	.47	91	.03	4	1.22	.02	.04	<2	<2	<2	<2
L10-5	1	100	14	193	<.3	95	24	774	2.85	9	<8	<2	<2	45	5.1	<3	<3	73	.72	.121	13	107	.86	174	.05	<3	1.91	.01	.07	<2	6	<2	4
L10-6	1	245	12	227	.3	73	36	1340	3.17	.20	<8	<2	<2	108	4.8	<3	<3	81	1.44	.180	9	73	.80	227	.07	3	2.16	.01	.12	<2	41	<2	4
L10-7	1	90	18	148	.3	36	26	1464	1.70	6	<8	<2	<2	34	6.8	<3	<3	46	.52	.051	10	43	.33	102	.05	<3	1.09	.02	.05	<2	<2	<2	<2
L10-8	1	39	11	54	<.3	83	12	386	1.98	9	<8	<2	4	31	<.5	<3	<3	49	.93	.057	15	69	.82	319	.08	<3	1.39	.03	.15	<2	4	<2	<2
L10-9	1	119	10	670	.5	79	13	456	1.55	21	<8	<2	2	63	13.3	<3	<3	41	1.85	.092	11	81	.81	148	.05	3	1.27	.04	.08	7	6	2	12
L10-10	3	71	9	70	<.3	108	18	808	2.41	28	<8	<2	<2	38	1.3	<3	<3	67	1.47	.057	12	121	.86	165	.08	<3	1.69	.02	.06	<2	4	<2	2
L10-11	2	50	5	47	<.3	78	11	444	1.47	9	<8	<2	<2	44	<.5	<3	<3	40	1.38	.099	10	68	.55	165	.04	<3	1.31	.02	.06	<2	<2	<2	3
L10-12	2	23	8	62	<.3	51	10	266	1.86	5	<8	<2	3	26	2.9	<3	<3	56	.59	.060	6	63	.49	144	.09	<3	1.22	.01	.13	<2	<2	<2	<2
L10-13A	2	112	37	223	.5	189	14	392	2.14	153	<8	<2	2	29	1.6	<3	<3	53	.77	.092	16	90	.89	193	.05	3	1.79	.02	.14	<2	5	2	6
L10-13B	2	89	42	245	.4	199	17	519	2.24	145	<8	<2	2	29	1.5	<3	<3	56	.76	.072	15	107	1.11	193	.06	3	1.71	.03	.14	<2	<2	<2	4
STANDARD DS4/FA-100S	7	125	32	162	.3	35	12	793	3.28	24	9	<2	4	28	5.4	5	6	78	.54	.097	17	166	.61	148	.09	<3	1.73	.03	.17	3	48	48	49

GROUP 10 - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 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 AU** PT** PD** GROUP 3B BY FIRE ASSAY & ANALYSIS BY ICP-ES. (15/30 gm)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: DEC 4 2002 DATE REPORT MAILED: Dec 16/02 SIGNED BY: C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



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**	Pt**	Pd**
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppb	ppb	ppb
L10-14	1	20	27	118	<.3	43	10	264	2.14	12	<8	<2	3	13	1.2	<3	<3	60	.19	.024	10	56	.60	97	.09	<3	1.22	.01	.06	<2	6	3	<2
L10-15	1	30	21	81	.3	69	9	194	1.85	57	<8	<2	3	16	<.5	<3	<3	48	.23	.032	9	73	.72	148	.06	<3	1.35	.02	.06	<2	<2	2	<2
L10-16	<1	157	17	264	.5	64	8	203	1.45	189	<8	<2	<2	26	1.6	<3	<3	35	.45	.048	8	58	.63	121	.04	<3	1.23	.02	.05	<2	<2	<2	<2
L10-17	1	105	26	142	.9	248	23	370	1.78	69	<8	<2	3	20	1.5	<3	<3	45	.48	.058	13	116	.93	149	.05	<3	1.37	.02	.08	<2	3	2	2
L10-18	<1	39	7	51	<.3	111	9	231	1.42	12	<8	<2	5	19	.5	<3	<3	37	.36	.052	13	55	.57	149	.05	<3	1.00	.02	.07	<2	3	2	<2
L10-19	<1	26	4	33	<.3	106	9	232	1.56	6	<8	<2	5	23	<.5	<3	<3	39	.61	.066	14	57	.66	176	.05	<3	1.06	.03	.09	<2	<2	<2	<2
L11-1	1	40	9	93	<.3	92	16	582	2.37	9	<8	<2	3	26	.5	<3	<3	58	.51	.047	9	112	1.03	179	.11	3	1.58	.02	.12	4	4	<2	<2
L11-2	1	42	6	57	<.3	104	13	409	1.98	10	<8	<2	4	27	<.5	<3	<3	48	.95	.092	14	99	1.03	278	.07	3	1.37	.03	.18	<2	16	<2	<2
L11-3	1	43	21	109	<.3	78	19	711	1.87	9	<8	<2	<2	39	.9	<3	<3	45	.77	.082	14	96	.76	173	.05	5	1.35	.02	.10	<2	<2	<2	<2
L11-4	1	29	8	59	<.3	98	14	319	2.16	18	<8	<2	4	27	<.5	<3	<3	61	.57	.064	14	112	1.08	250	.08	<3	1.66	.03	.12	4	<2	2	<2
L11-5	<1	35	6	47	<.3	102	14	332	1.76	10	<8	<2	3	34	<.5	<3	<3	45	.85	.046	10	105	.90	211	.06	<3	1.33	.04	.14	<2	<2	2	<2
L11-6	<1	50	6	56	.3	116	14	505	1.96	19	<8	<2	2	63	1.5	<3	<3	56	1.76	.083	12	124	1.02	233	.06	4	1.70	.03	.09	6	3	4	7
L11-7	1	24	6	43	<.3	76	13	440	1.92	9	<8	<2	3	32	<.5	<3	<3	47	1.00	.044	11	88	.98	254	.08	<3	1.41	.03	.10	<2	<2	2	<2
L11-8	1	33	13	64	<.3	86	13	409	2.27	12	<8	<2	5	24	<.5	<3	<3	54	.55	.059	15	83	.93	255	.09	<3	1.52	.03	.18	<2	<2	<2	<2
L11-9	<1	41	7	58	<.3	82	12	290	1.76	14	<8	<2	4	33	.5	<3	<3	45	.83	.059	14	90	.92	159	.07	3	1.22	.04	.08	<2	3	2	3
L11-10	1	30	5	41	<.3	55	9	184	1.45	11	<8	<2	<2	31	<.5	<3	<3	35	.77	.049	9	61	.49	129	.05	<3	1.22	.03	.05	<2	<2	<2	<2
RE L11-10	1	28	5	41	<.3	56	9	180	1.45	11	<8	<2	<2	30	<.5	<3	<3	36	.76	.048	9	62	.49	129	.05	<3	1.21	.02	.05	<2	-	-	-
L11-11	1	48	6	60	<.3	87	14	445	2.32	11	<8	<2	2	26	<.5	<3	<3	54	.95	.060	12	71	.83	201	.06	<3	2.07	.03	.10	<2	<2	<2	<2
L11-12	1	16	4	43	<.3	48	8	244	1.49	5	<8	<2	2	19	<.5	<3	<3	38	.53	.047	13	51	.54	208	.06	<3	1.12	.02	.08	<2	<2	<2	<2
L11-13	1	83	18	154	.4	145	12	368	1.77	77	<8	<2	3	34	1.1	<3	<3	44	1.08	.094	15	80	.78	184	.04	3	1.51	.03	.10	2	2	<2	2
L11-14	<1	37	8	108	<.3	65	11	368	1.86	19	<8	<2	6	40	<.5	<3	<3	46	3.56	.072	14	63	.80	231	.08	<3	1.15	.04	.15	<2	28	<2	<2
L11-15	1	14	5	27	<.3	69	7	165	1.07	5	<8	<2	3	26	<.5	<3	<3	28	.57	.073	10	41	.50	152	.05	<3	.77	.02	.05	<2	<2	<2	<2
L11-16	1	19	4	31	<.3	151	11	233	1.57	13	<8	<2	4	22	<.5	<3	<3	40	.46	.062	11	76	.84	176	.06	<3	1.06	.03	.05	<2	<2	<2	<2
L11-17	<1	23	6	32	<.3	181	12	300	1.58	16	<8	<2	<2	22	<.5	<3	<3	40	.58	.052	12	74	.72	222	.05	<3	1.30	.03	.04	<2	11	<2	<2
L11-18	<1	18	6	33	<.3	126	12	164	1.91	5	<8	<2	<2	15	<.5	<3	<3	51	.18	.023	7	80	.70	141	.07	<3	1.42	.01	.06	<2	<2	<2	<2
L11-19	1	18	7	37	<.3	96	12	228	2.05	7	<8	<2	4	15	<.5	<3	<3	51	.25	.033	12	70	.68	169	.08	<3	1.61	.01	.06	4	<2	<2	<2
L12-1A	1	40	12	75	<.3	87	12	379	2.70	8	<8	<2	3	16	<.5	<3	<3	70	.39	.043	10	109	1.09	163	.12	<3	1.70	.01	.07	<2	<2	<2	<2
L12-1B	1	25	8	52	<.3	51	14	643	1.53	2	<8	<2	<2	15	<.5	<3	<3	38	.28	.033	10	65	.54	171	.07	<3	1.10	.02	.06	<2	<2	<2	<2
L12-2	<1	36	13	57	<.3	80	11	361	1.95	10	<8	<2	5	26	<.5	<3	<3	49	.74	.073	17	90	.89	245	.07	<3	1.39	.03	.10	<2	3	<2	<2
L12-3	1	27	6	57	<.3	78	14	393	1.78	6	<8	<2	2	28	.5	<3	<3	46	.96	.062	9	98	.86	224	.06	<3	1.25	.03	.14	<2	<2	<2	<2
L12-4	1	46	8	62	<.3	87	14	391	2.33	20	<8	<2	3	41	<.5	<3	<3	68	1.10	.071	15	95	.99	246	.07	<3	1.54	.03	.11	2	2	3	5
L12-5	1	39	6	85	<.3	92	15	562	1.93	5	<8	<2	2	46	.6	<3	<3	46	1.49	.047	10	98	.90	277	.07	5	1.41	.02	.09	<2	<2	<2	<2
L12-6	1	30	8	52	<.3	87	12	331	1.82	11	<8	<2	4	40	.5	<3	<3	51	.96	.056	11	97	.93	250	.06	<3	1.37	.03	.09	<2	3	<2	2
L12-7	1	39	6	60	<.3	113	16	387	2.26	20	<8	<2	4	35	<.5	<3	<3	61	.81	.056	13	123	1.15	316	.08	3	1.56	.04	.13	2	<2	2	5
STANDARD DS4/FA-100S	7	121	30	158	<.3	34	12	773	3.19	21	<8	<2	3	27	5.2	5	6	74	.51	.092	17	164	.59	143	.08	<3	1.69	.04	.16	3	47	49	50

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



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**	Pt**	Pd**
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppb	ppb	ppb
G-1	1	2	<3	38	<.3	5	4	515	1.96	<2	<8	<2	4	90	<.5	<3	<3	42	.56	.087	9	15	.53	217	.14	<3	.98	.10	.48	3	<2	<2	<2
L12-8	<1	24	7	39	<.3	54	10	514	1.40	5	<8	<2	3	41	<.5	<3	<3	38	1.55	.073	14	70	.58	253	.05	<3	1.16	.02	.07	<2	5	<2	3
L12-9	1	20	6	43	<.3	41	7	239	1.29	7	<8	<2	3	28	.5	<3	<3	31	.91	.034	12	45	.46	150	.06	<3	.97	.02	.07	<2	<2	<2	<2
L12-10	1	19	9	36	<.3	79	11	281	1.91	11	<8	<2	5	19	<.5	<3	<3	46	.49	.026	13	69	.77	190	.08	<3	1.17	.02	.10	<2	2	<2	<2
L12-11	1	17	7	39	<.3	57	10	277	1.73	10	<8	<2	3	18	.5	<3	<3	47	.49	.033	11	66	.70	183	.08	<3	1.21	.01	.06	<2	<2	<2	<2
L12-12	1	26	7	51	<.3	94	9	146	1.30	8	<8	<2	3	23	.6	<3	<3	37	.59	.066	13	67	.66	187	.06	<3	1.14	.02	.09	<2	7	<2	<2
L12-13	1	23	7	37	<.3	118	11	258	1.68	8	<8	<2	5	28	<.5	<3	<3	45	.58	.090	15	80	.85	212	.08	<3	1.12	.04	.07	<2	3	<2	<2
L12-14	1	16	12	45	<.3	103	17	346	2.10	6	<8	<2	2	16	<.5	<3	<3	62	.32	.041	8	129	.95	174	.10	<3	1.17	.01	.07	<2	<2	<2	<2
L13-1A	1	60	12	77	<.3	49	12	441	1.89	10	<8	<2	2	27	.9	<3	<3	56	.72	.037	9	68	.63	198	.10	<3	1.33	.01	.04	<2	3	<2	3
L13-1B	1	56	11	48	<.3	54	9	241	1.96	13	<8	<2	3	21	<.5	<3	<3	59	.48	.021	9	64	.83	148	.10	<3	1.48	.01	.05	3	4	<2	<2
L13-2	1	63	14	68	<.3	84	12	311	1.59	13	<8	<2	<2	32	1.1	<3	<3	50	1.10	.057	11	103	.76	230	.06	<3	1.20	.01	.06	<2	<2	<2	4
L13-3	1	34	12	64	.3	61	9	345	1.79	13	<8	<2	8	27	.6	<3	<3	43	.84	.068	19	65	.76	228	.09	3	1.22	.02	.14	<2	3	<2	<2
L13-4	1	79	9	60	<.3	97	11	283	1.76	13	<8	<2	3	31	1.5	<3	<3	48	.92	.046	13	90	.88	209	.07	<3	1.16	.02	.08	<2	3	<2	5
L13-5	1	20	7	54	<.3	66	9	276	1.53	6	<8	<2	4	25	1.2	<3	<3	42	.60	.042	10	76	.82	188	.07	<3	1.02	.02	.07	<2	2	<2	<2
L13-6	1	28	8	38	<.3	64	9	312	1.55	11	<8	<2	4	29	<.5	<3	<3	43	.60	.070	14	64	.77	214	.07	<3	1.01	.03	.06	<2	3	<2	<2
L13-7	1	27	8	42	<.3	61	10	365	1.88	9	<8	<2	4	32	<.5	<3	<3	48	.78	.042	16	61	.66	267	.08	<3	1.29	.02	.08	<2	2	<2	<2
L13-8	1	43	11	52	<.3	65	12	457	2.31	12	<8	<2	11	25	<.5	<3	<3	58	.67	.062	20	67	.85	329	.10	<3	1.70	.03	.17	2	3	<2	<2
L13-9	1	20	7	39	<.3	43	7	315	1.65	5	<8	<2	20	18	<.5	<3	<3	32	.63	.049	21	40	.54	210	.09	<3	.97	.02	.13	<2	<2	<2	<2
L13-9A	1	33	9	42	<.3	61	7	220	1.31	6	<8	<2	7	27	.5	<3	<3	34	.96	.068	14	57	.53	218	.06	<3	.99	.02	.10	<2	3	<2	<2
L13-10	1	17	7	56	<.3	64	13	349	1.90	12	<8	<2	7	27	<.5	<3	<3	50	.66	.085	16	67	.83	172	.09	<3	1.25	.03	.14	<2	20	<2	<2
RE L13-10	1	17	7	55	<.3	65	13	346	1.89	13	<8	<2	6	26	<.5	<3	<3	50	.65	.085	15	68	.83	165	.09	<3	1.25	.03	.13	<2	-	-	-
L13-11	1	36	9	50	<.3	121	16	290	2.23	7	<8	<2	4	23	.7	<3	<3	64	1.01	.082	18	95	.87	237	.12	<3	2.10	.03	.13	<2	11	<2	<2
L13-12	1	41	10	41	<.3	149	16	282	1.91	8	<8	<2	4	25	<.5	<3	<3	47	.50	.087	12	137	1.21	215	.07	4	1.29	.03	.09	<2	3	<2	<2
L14-1A	1	56	19	72	.3	43	9	355	1.78	16	<8	<2	3	36	.9	<3	<3	52	1.00	.055	16	56	.55	207	.06	<3	1.27	.03	.07	<2	4	<2	6
L14-1B	1	17	12	56	<.3	41	10	251	2.05	10	<8	<2	4	18	<.5	<3	<3	55	.36	.027	11	49	.61	254	.07	<3	1.62	.01	.09	2	<2	<2	<2
L14-2	1	16	17	105	<.3	41	8	215	1.80	15	<8	<2	3	14	1.6	<3	<3	50	.31	.033	10	48	.50	160	.07	<3	1.31	.01	.08	<2	<2	<2	<2
L14-3	1	38	9	74	<.3	48	10	406	1.45	9	<8	<2	2	33	1.9	<3	<3	38	1.32	.048	9	57	.52	185	.05	<3	1.08	.02	.06	<2	<2	<2	2
L14-4	1	19	17	62	<.3	34	13	477	1.85	11	<8	<2	2	17	.9	<3	<3	51	.34	.030	11	51	.45	149	.08	<3	1.22	.01	.06	<2	<2	<2	<2
L14-5	1	50	11	45	<.3	83	10	313	1.69	8	<8	<2	3	28	.6	<3	<3	44	.66	.047	14	79	.79	232	.06	3	1.36	.02	.06	<2	3	<2	<2
L14-6	1	18	13	43	<.3	62	8	192	1.54	11	<8	<2	6	26	<.5	<3	<3	40	1.01	.052	14	61	.83	195	.06	<3	1.09	.03	.06	<2	2	<2	<2
L14-7	1	27	9	38	<.3	75	9	286	1.59	12	<8	<2	4	34	<.5	<3	<3	40	1.50	.084	13	55	.76	255	.06	<3	1.06	.03	.07	<2	8	<2	<2
L14-8	1	21	9	34	<.3	79	9	256	1.43	8	<8	<2	5	27	<.5	<3	<3	36	1.30	.073	14	66	.81	188	.06	<3	.87	.03	.06	<2	3	<2	<2
L14-9	<1	24	10	49	<.3	65	9	309	1.58	9	<8	<2	4	24	<.5	<3	<3	40	.66	.072	13	63	.64	222	.06	<3	1.11	.02	.09	<2	3	<2	<2
L14-10	1	19	8	33	<.3	90	9	197	1.42	7	<8	<2	3	23	<.5	<3	<3	36	.58	.064	11	82	.91	171	.06	3	.87	.02	.06	<2	4	<2	<2
L14-11	1	21	8	44	<.3	112	10	236	1.72	8	<8	<2	5	23	<.5	<3	<3	43	.51	.082	13	92	.97	195	.07	<3	1.21	.03	.07	<2	3	<2	<2
STANDARD DS4/FA-100S	7	124	33	163	<.3	36	12	794	3.27	21	<8	<2	4	29	5.4	5	5	79	.54	.097	17	165	.60	147	.09	<3	1.73	.03	.16	2	49	48	49

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



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**	Pt**	Pd**
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppb	ppb	ppb
G-1	1	2	<3	38	<.3	5	4	515	1.96	<2	<8	<2	4	90	<.5	<3	<3	42	.56	.087	9	15	.53	217	.14	<3	.98	.10	.48	3	<2	<2	<2
L12-8	<1	24	7	39	<.3	54	10	514	1.40	5	<8	<2	3	41	<.5	<3	<3	38	1.55	.073	14	70	.58	253	.05	<3	1.16	.02	.07	<2	5	<2	3
L12-9	1	20	6	43	<.3	41	7	239	1.29	7	<8	<2	3	28	.5	<3	<3	31	.91	.034	12	45	.46	150	.06	<3	.97	.02	.07	<2	<2	<2	<2
L12-10	1	19	9	36	<.3	79	11	281	1.91	11	<8	<2	5	19	<.5	<3	<3	46	.49	.026	13	69	.77	190	.08	<3	1.17	.02	.10	<2	2	<2	<2
L12-11	1	17	7	39	<.3	57	10	277	1.73	10	<8	<2	3	18	.5	<3	<3	47	.49	.033	11	66	.70	183	.08	<3	1.21	.01	.06	<2	<2	<2	<2
L12-12	1	26	7	51	<.3	94	9	146	1.30	8	<8	<2	3	23	.6	<3	<3	37	.59	.066	13	67	.66	187	.06	<3	1.14	.02	.09	<2	7	<2	<2
L12-13	1	23	7	37	<.3	118	11	258	1.68	8	<8	<2	5	28	<.5	<3	<3	45	.58	.090	15	80	.85	212	.08	<3	1.12	.04	.07	<2	3	<2	<2
L12-14	1	16	12	45	<.3	103	17	346	2.10	6	<8	<2	2	16	<.5	<3	<3	62	.32	.041	8	129	.95	174	.10	<3	1.17	.01	.07	<2	<2	<2	<2
L13-1A	1	60	12	77	<.3	49	12	441	1.89	10	<8	<2	2	27	.9	<3	<3	56	.72	.037	9	68	.63	198	.10	<3	1.33	.01	.04	<2	3	<2	3
L13-1B	1	56	11	48	<.3	54	9	241	1.96	13	<8	<2	3	21	<.5	<3	<3	59	.48	.021	9	64	.83	148	.10	<3	1.48	.01	.05	3	4	<2	<2
L13-2	1	63	14	68	<.3	84	12	311	1.59	13	<8	<2	<2	32	1.1	<3	<3	50	1.10	.057	11	103	.76	230	.06	<3	1.20	.01	.06	<2	<2	<2	4
L13-3	1	34	12	64	.3	61	9	345	1.79	13	<8	<2	8	27	.6	<3	<3	43	.84	.068	19	65	.76	228	.09	3	1.22	.02	.14	<2	3	<2	<2
L13-4	1	79	9	60	<.3	97	11	283	1.76	13	<8	<2	3	31	1.5	<3	<3	48	.92	.046	13	90	.88	209	.07	<3	1.16	.02	.08	<2	3	<2	5
L13-5	1	20	7	54	<.3	66	9	276	1.53	6	<8	<2	4	25	1.2	<3	<3	42	.60	.042	10	76	.82	188	.07	<3	1.02	.02	.07	<2	2	<2	<2
L13-6	1	28	8	38	<.3	64	9	312	1.55	11	<8	<2	4	29	<.5	<3	<3	43	.60	.070	14	64	.77	214	.07	<3	1.01	.03	.06	<2	3	<2	<2
L13-7	1	27	8	42	<.3	61	10	365	1.88	9	<8	<2	4	32	<.5	<3	<3	48	.78	.042	16	61	.66	267	.08	<3	1.29	.02	.08	<2	2	<2	<2
L13-8	1	43	11	52	<.3	65	12	457	2.31	12	<8	<2	11	25	<.5	<3	<3	58	.67	.062	20	67	.85	329	.10	<3	1.70	.03	.17	2	3	<2	<2
L13-9	1	20	7	39	<.3	43	7	315	1.65	5	<8	<2	20	18	<.5	<3	<3	32	.63	.049	21	40	.54	210	.09	<3	.97	.02	.13	<2	<2	<2	<2
L13-9A	1	33	9	42	<.3	61	7	220	1.31	6	<8	<2	7	27	.5	<3	<3	34	.96	.068	14	57	.53	218	.06	<3	.99	.02	.10	<2	3	<2	<2
L13-10	1	17	7	56	<.3	64	13	349	1.90	12	<8	<2	7	27	<.5	<3	<3	50	.66	.085	16	67	.83	172	.09	<3	1.25	.03	.14	<2	20	<2	<2
RE L13-10	1	17	7	55	<.3	65	13	346	1.89	13	<8	<2	6	26	<.5	<3	<3	50	.65	.085	15	68	.83	165	.09	<3	1.25	.03	.13	<2	-	-	-
L13-11	1	36	9	50	<.3	121	16	290	2.23	7	<8	<2	4	23	.7	<3	<3	64	1.01	.082	18	95	.87	237	.12	<3	2.10	.03	.13	<2	11	<2	<2
L13-12	1	41	10	41	<.3	149	16	282	1.91	8	<8	<2	4	25	<.5	<3	<3	47	.50	.087	12	137	1.21	215	.07	4	1.29	.03	.09	<2	3	<2	<2
L14-1A	1	56	19	72	.3	43	9	355	1.78	16	<8	<2	3	36	.9	<3	<3	52	1.00	.055	16	56	.55	207	.06	<3	1.27	.03	.07	<2	4	<2	6
L14-1B	1	17	12	56	<.3	41	10	251	2.05	10	<8	<2	4	18	<.5	<3	<3	55	.36	.027	11	49	.61	254	.07	<3	1.62	.01	.09	2	<2	<2	<2
L14-2	1	16	17	105	<.3	41	8	215	1.80	15	<8	<2	3	14	1.6	<3	<3	50	.31	.033	10	48	.50	160	.07	<3	1.31	.01	.08	<2	<2	<2	<2
L14-3	1	38	9	74	<.3	48	10	406	1.45	9	<8	<2	2	33	1.9	<3	<3	38	1.32	.048	9	57	.52	185	.05	<3	1.08	.02	.06	<2	<2	<2	2
L14-4	1	19	17	62	<.3	34	13	477	1.85	11	<8	<2	2	17	.9	<3	<3	51	.34	.030	11	51	.45	149	.08	<3	1.22	.01	.06	<2	<2	<2	<2
L14-5	1	50	11	45	<.3	83	10	313	1.69	8	<8	<2	3	28	.6	<3	<3	44	.66	.047	14	79	.79	232	.06	3	1.36	.02	.06	<2	3	<2	<2
L14-6	1	18	13	43	<.3	62	8	192	1.54	11	<8	<2	6	26	<.5	<3	<3	40	1.01	.052	14	61	.83	195	.06	<3	1.09	.03	.06	<2	2	<2	<2
L14-7	1	27	9	38	<.3	75	9	286	1.59	12	<8	<2	4	34	<.5	<3	<3	40	1.50	.084	13	55	.76	255	.06	<3	1.06	.03	.07	<2	8	<2	<2
L14-8	1	21	9	34	<.3	79	9	256	1.43	8	<8	<2	5	27	<.5	<3	<3	36	1.30	.073	14	66	.81	188	.06	<3	.87	.03	.06	<2	3	<2	<2
L14-9	<1	24	10	49	<.3	65	9	309	1.58	9	<8	<2	4	24	<.5	<3	<3	40	.66	.072	13	63	.64	222	.06	<3	1.11	.02	.09	<2	3	<2	<2
L14-10	1	19	8	33	<.3	90	9	197	1.42	7	<8	<2	3	23	<.5	<3	<3	36	.58	.064	11	82	.91	171	.06	3	.87	.02	.06	<2	4	<2	<2
L14-11	1	21	8	44	<.3	112	10	236	1.72	8	<8	<2	5	23	<.5	<3	<3	43	.51	.082	13	92	.97	195	.07	<3	1.21	.03	.07	<2	3	<2	<2
STANDARD DS4/FA-100S	7	124	33	163	<.3	36	12	794	3.27	21	<8	<2	4	29	5.4	5	5	79	.54	.097	17	165	.60	147	.09	<3	1.73	.03	.16	2	49	48	49

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



ACME ANALYTICAL

Scott, Brian PROJECT BATCH #2 FILE # A205343

Page 4



ACME ANALYTICAL

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au**	Pt**	Pd**
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppb	ppb	ppb
L14-12	1	16	7	32	<.3	69	9	220	1.56	5	<8	<2	4	21	<.5	<3	<3	42	.36	.055	14	66	.70	237	.07	<3	1.19	.02	.05	<2	3	<2	<2
L14-13	1	11	5	25	<.3	68	6	164	1.25	4	<8	<2	2	17	<.5	<3	<3	31	.28	.050	11	52	.49	157	.05	<3	.92	.02	.03	<2	<2	<2	<2
L14-14	1	39	7	38	<.3	150	12	332	1.50	9	9	<2	2	29	<.5	<3	<3	38	.76	.113	16	104	.73	253	.04	3	1.19	.03	.05	<2	2	<2	9
BL-1	1	78	10	139	<.3	71	12	489	1.74	20	<8	<2	<2	48	4.3	<3	<3	46	1.31	.070	12	71	.64	195	.05	3	1.41	.02	.07	<2	4	<2	6
BL-2	1	27	19	42	<.3	62	9	282	1.62	13	<8	<2	4	27	.5	<3	<3	40	.87	.031	16	60	.65	378	.07	<3	1.19	.03	.08	<2	<2	<2	<2
BL-3	1	23	7	70	<.3	43	7	296	1.23	5	<8	<2	4	36	1.4	<3	<3	27	1.43	.059	11	41	.44	188	.05	3	.91	.02	.10	<2	<2	<2	<2
BL-4	1	17	8	33	<.3	72	8	243	1.38	9	<8	<2	5	23	<.5	<3	<3	35	.46	.073	15	65	.77	180	.06	<3	.77	.03	.06	<2	3	<2	<2
STANDARD DS4/FA-100S	7	121	32	158	<.3	33	12	764	3.19	23	13	<2	4	27	5.3	6	6	74	.52	.094	16	163	.59	144	.08	4	1.69	.03	.15	5	48	46	48

Sample type: SOIL SS80 60C.

GEOCHEMICAL ANALYSIS CERTIFICATE

Scott, Brian PROJECT BATCH #2 File # A205344

Box 77, Tagish YT Y0B 1T0 Submitted by: Brian Scott

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**	Pt**	Pd**
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppb	ppb	ppb
S1	1	1	<3	1	<.3	1	<1	4	.03	<2	<8	<2	<2	3	<.5	<3	<3	1	.11	<.001	<1	1	<.01	4	<.01	<3	.01	.58	<.01	<2	<2	4	2
02-R-01	5	13	<3	15	<.3	12	4	228	1.27	2	<8	<2	<2	66	<.5	<3	<3	15	4.00	.016	1	23	.29	12	.02	<3	.44	.01	.02	6	2	<2	<2
02-R-02	5	109	31	91	<.3	60	29	629	2.59	42	<8	<2	3	18	.6	<3	<3	71	.66	.027	3	37	.65	52	.09	<3	1.76	.19	.45	13	3	6	4
02-R-04	3	14	4	28	<.3	20	3	408	.65	2	<8	<2	<2	32	<.5	<3	<3	6	2.06	.012	3	13	.17	21	.03	<3	.31	.01	.11	<2	2	<2	<2
02-R-05	<1	145	<3	54	.3	46	25	711	4.77	<2	<8	<2	<2	51	<.5	<3	<3	176	5.35	.028	1	34	1.55	21	.19	6	3.39	.03	.05	<2	4	10	18
02-R-06	4	36	5	21	<.3	15	3	109	.82	<2	<8	<2	<2	6	<.5	<3	<3	12	.52	.008	5	17	.13	16	.08	<3	.60	.01	.11	<2	<2	<2	6
02-R-09	2	9	5	27	<.3	8	4	172	1.17	3	<8	<2	2	35	<.5	<3	<3	15	.84	.031	3	19	.50	91	.02	<3	.95	.08	.11	<2	3	2	3
02-R-10	4	12	5	11	<.3	11	1	154	.94	<2	<8	<2	<2	13	<.5	<3	<3	13	.36	.002	2	17	.21	7	.03	<3	.32	.01	.06	<2	5	10	6
02-R-11	1	126	<3	59	<.3	50	33	756	4.96	<2	<8	<2	<2	29	.5	<3	<3	85	1.78	.042	2	65	2.09	11	.30	<3	2.66	.07	.02	<2	5	2	13
RE 02-R-11	1	121	<3	57	<.3	49	32	728	4.74	4	<8	<2	<2	28	<.5	<3	<3	82	1.70	.041	1	63	2.03	11	.30	<3	2.55	.06	.02	<2	2	5	12
02-R-12	4	12	4	10	<.3	12	2	143	.79	<2	<8	<2	<2	19	<.5	<3	<3	11	.71	.004	1	14	.17	12	.02	<3	.28	.01	.05	<2	23	4	3
02-R-13	6	10	6	33	<.3	29	9	108	.88	16	<8	<2	<2	7	<.5	<3	<3	8	.12	.012	4	27	.13	12	.01	<3	.21	.01	.08	5	24	5	3
STANDARD DS4/FA-10R	6	119	30	151	<.3	33	12	763	3.08	20	<8	<2	4	27	5.3	5	5	73	.51	.089	16	160	.57	141	.08	<3	1.67	.04	.15	4	478	484	478

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.

UPPER LIMITS - AG, AU, HG, W = 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.

ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB

- SAMPLE TYPE: ROCK R150 60C AU** PT** PD** GROUP 3B BY FIRE ASSAY & ANALYSIS BY ICP-ES. (30 gm)

Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: DEC 4 2002 DATE REPORT MAILED: Dec 15/02 SIGNED BY: C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

REFERENCES

- 1 - Jubilee Mt. Property – Report on Geochemical and geophysical surveys for
Ft. Lauderdale Resources – D. and V. Cuker Mar.- 1988
- 2 – GSC Memoir #312 – Whitehorse Map Area – J.O. Wheeler – 1959
- 3 – Yukon Minfile - Occurrence 105D - 157

YUKON ENERGY, MINES
& RESOURCES LIBRARY
P.O. Box 2703
Whitehorse, Yukon Y1A 2C6