MINERAL EXPLORATION REPORT

On the

TITAN PROPERTY

Atlin Mining Division, North-western B.C.

Map sheet 104M049

Latitude 59°28’12” N, Longitude 134°18’42"W

Volume II - Appendices

By:

Jarrod Brown, M.Sc. (P.Geo.)
BOOTLEG EXPLORATION INC
Suite 200, 16 - 11 Ave. S.
Cranbrook, BC V1C 2P1

And

Aaron Higgs, B. Sc. (Geol)
BOOTLEG EXPLORATION INC
Suite 200, 16 - 11 Ave. S.
Cranbrook, BC V1C 2P1

For:

EAGLE PLAINS RESOURCES LTD
Suite 200, 16 – 11th Ave. S.
Cranbrook, British Columbia, V1C 2P1

and

XO CAPITAL CORPORATION
450-650 West Georgia St.
Vancouver BC V6B 4N8

November 19, 2008

APPENDIX I – Statement of Qualifications

APPENDIX I – STATEMENT OF QUALIFICATIONS

I, Jarrod A. Brown of 6660-A Harrop-Procter Road, in the city of Nelson in the Province of British Columbia hereby certify that:

1) I am a Professional Geoscientist registered with the Association of Professional Engineers and Geoscientists of British Columbia (#29239).

2) I am a graduate of the University of Manitoba with the degree of Master of Science in Geology (2001).

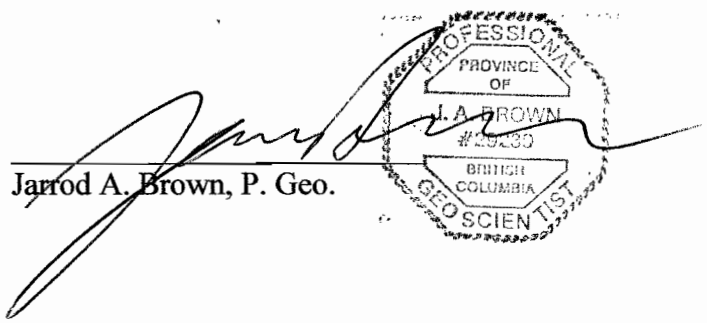
3) I am a graduate of Simon Fraser University with the degree of Bachelor of Science in Physical Geography (1997).

4) I have practiced my profession in North America since 1998, having worked for various Junior Resource Companies and government surveys.

5) This report is based upon a personal examination of all available company and government reports pertinent to the subject property, and upon fieldwork undertaken on the property in July and August of 2008.

6) I hold an option to purchase 100,000 Common Shares each of Eagle Plains and Copper Canyon at $0.70 per share.

Dated this 19th day of November 2008 in Nelson, British Columbia.



Jarrod A. Brown, P. Geo.

AARON A. HIGGS, B. Sc.

I, Aaron Ashwell Higgs, B.Sc. do hereby certify that:

I am currently employed as a Project Geologist by Eagle Plains Resources Ltd, with business location of Suite 200, 16-11th Ave S., Cranbrook, BC, V1C 2P1 (Telephone: 250-426-0749, email: aah@eagleplains.com)

I graduated with a B. Sc. degree in Geology from the University of British Columbia in 2005.

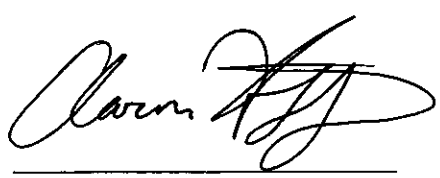
I have worked as a Geologist in Western Canada for 3 years since my graduation from university.

I am responsible for the preparation of this Assessment Report entitled "MINERAL EXPLORATION REPORT on the TITAN PROPERTY, Atlin Mining Division, North-western B.C, Map sheet 104M049"

I currently hold options to purchase 75,000 shares of Eagle Plains Resources at $0.75 a share and 50,000 shares of Eagle Plains Resources at $0.50 a share.

Dated at Cranbrook, British Columbia, Canada this 19th Day of November, 2008.

Respectfully submitted



Aaron A. Higgs, B.Sc. (Geol)

APPENDIX II – Analytical Results

2.1 Soil and Silt Samples
2.2 Rock Samples

2.1 Soil and Silt Samples

31-Jan-08

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

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BOOTLEG EXPLORATION INC.
#200, 16-11TH Ave S.
Cranbrook, BC
V1C 2P1

No. of samples received: 85
Submitted by: Soil
Project: Titan
Shipment #: TI07-001

Values in ppm unless otherwise reported

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	TI 60+00N 00+00E	9	0.1	2.03	12.7	57.5	3.46	0.11	0.23	8.8	26.0	20.20	2.54	6.4	50	0.05	11.0	0.69	310	2.06	0.026	16.5	420.0	7.67	0.10	0.40	2.6	0.9	12.5	0.04	3.0	0.050	0.18	1.0	48	0.7	60.3
2	TI 60+00N 00+25E	10	0.2	2.33	10.3	79.0	0.74	0.12	0.40	10.1	26.5	26.57	2.80	7.4	65	0.06	11.0	0.96	472	1.85	0.027	14.3	607.0	73.58	0.12	0.40	3.4	1.0	14.5	0.06	3.1	0.059	0.18	1.6	52	0.5	104.5
3	TI 60+00N 00+50E	5	0.2	2.05	7.8	73.0	0.46	0.11	0.24	7.4	18.5	18.51	2.07	5.9	70	0.05	9.5	0.68	301	1.59	0.030	11.0	883.0	5.66	0.18	0.26	1.8	1.1	14.0	0.04	1.2	0.028	0.14	1.8	38	0.2	48.0
4	TI 60+00N 00+75E	4	0.1	1.58	12.4	74.5	0.98	0.16	0.25	9.3	20.5	28.48	2.34	5.1	35	0.04	8.5	0.64	297	2.12	0.029	11.0	706.0	5.38	0.08	0.42	3.1	0.9	12.0	0.08	2.5	0.044	0.14	1.1	60	1.2	49.9
5	TI 60+00N 01+00E	3	0.2	2.05	8.6	63.5	0.70	0.10	0.26	6.9	19.0	19.10	2.11	6.0	80	0.04	10.5	0.65	293	1.98	0.027	10.1	897.0	6.82	0.14	0.28	1.8	1.2	12.0	0.04	1.4	0.030	0.12	1.7	44	0.4	46.1
6	TI 60+00N 01+25E	4	0.1	2.21	9.2	59.5	0.74	0.09	0.18	7.0	21.5	18.00	2.30	6.5	70	0.03	9.0	0.58	295	2.00	0.025	9.9	798.0	9.31	0.14	0.34	1.2	1.0	13.5	0.04	0.7	0.024	0.12	1.5	46	0.4	44.2
7	TI 60+00N 01+50E	3	0.1	1.88	10.0	97.0	0.60	0.13	0.27	9.8	22.0	21.12	2.46	6.3	20	0.05	12.0	0.66	377	1.70	0.024	11.4	557.0	10.36	0.06	0.42	3.5	1.0	11.0	0.06	4.9	0.050	0.16	1.7	52	0.4	52.8
8	TI 60+00N 01+75E	10	0.1	1.80	7.2	65.5	0.62	0.11	0.24	7.1	17.5	17.25	2.05	6.4	60	0.04	8.0	0.60	330	1.71	0.032	9.0	760.0	8.13	0.12	0.24	1.4	1.1	14.0	0.04	0.9	0.026	0.16	1.6	42	0.2	44.1
9	TI 60+00N 02+00E	6	0.1	2.18	13.8	121.0	1.20	0.15	0.29	14.0	30.5	33.76	3.08	7.6	25	0.06	14.5	0.91	491	2.80	0.029	15.5	601.0	15.24	0.08	0.46	5.2	1.2	11.5	0.14	5.8	0.075	0.20	1.7	72	0.9	68.6
10	TI 60+00N 02+25E	3	0.1	1.47	10.3	64.5	0.48	0.12	0.23	9.4	18.5	19.49	2.16	5.2	20	0.04	9.0	0.64	346	1.40	0.026	10.2	609.0	9.16	0.06	0.30	2.8	0.8	9.0	0.06	3.2	0.048	0.12	1.0	44	0.4	48.1
11	TI 60+00N 02+50E	23	0.2	2.60	17.1	121.5	1.38	0.19	0.30	13.4	33.5	31.90	3.34	8.5	20	0.05	17.0	1.00	519	2.51	0.031	17.8	779.0	21.44	0.08	0.62	4.9	1.2	15.0	0.08	5.2	0.073	0.18	1.8	72	0.8	77.0
12	TI 60+00N 02+75E	14	0.2	2.04	11.4	55.5	0.76	0.07	0.21	5.5	21.5	16.54	1.87	7.3	40	0.03	12.0	0.51	219	1.77	0.029	9.5	714.0	11.38	0.12	0.36	1.4	1.2	14.0	0.06	0.8	0.020	0.10	1.7	40	0.3	41.8
13	TI 60+00N 03+00E	5	0.1	1.61	14.8	48.5	0.78	0.09	0.23	7.0	22.5	18.93	2.02	5.8	25	0.04	9.0	0.63	260	1.77	0.027	11.3	645.0	9.71	0.10	0.50	1.7	0.9	11.0	0.06	1.1	0.024	0.10	1.4	40	0.3	49.5
14	TI 60+00N 03+25E	2	0.1	2.15	17.2	54.0	1.36	0.11	0.28	7.9	24.5	22.66	2.25	6.4	40	0.04	10.5	0.67	292	2.04	0.029	12.3	880.0	12.75	0.10	0.50	2.0	1.4	11.5	0.08	1.6	0.028	0.12	1.6	46	0.6	54.4
15	TI 60+00N 03+50E	3	0.1	2.09	23.2	50.0	1.48	0.10	0.25	9.6	29.0	24.79	2.51	6.4	35	0.04	10.0	0.81	399	2.34	0.030	15.7	606.0	15.08	0.10	0.72	2.6	1.0	9.5	0.08	1.6	0.037	0.12	1.3	48	0.6	66.4
16	TI 60+00N 03+75E	3	0.4	1.60	7.6	65.5	0.58	0.07	0.22	3.5	15.5	12.28	1.48	5.0	120	0.03	15.0	0.27	129	2.13	0.025	6.5	1483.0	13.36	0.24	0.26	0.4	1.7	16.0	0.04	0.4	0.008	0.10	2.5	26	0.2	25.2
17	TI 60+00N 04+00E	2	0.1	1.52	6.2	81.0	0.50	0.08	0.19	6.2	18.0	12.60	1.97	5.4	60	0.03	5.5	0.43	507	1.34	0.022	8.3	1057.0	5.51	0.14	0.28	0.4	0.6	12.5	<0.02	0.3	0.008	0.08	1.2	36	0.2	44.6
18	TI 60+00N 04+25E	2	0.4	2.18	8.9	67.0	0.68	0.08	0.22	4.9	20.0	16.09	1.76	6.6	65	0.04	15.5	0.51	180	1.90	0.030	8.4	1149.0	12.27	0.18	0.24	0.9	1.8	16.5	0.02	0.5	0.016	0.10	2.3	38	0.3	36.4
19	TI 60+00N 04+50E	8	0.2	1.92	10.8	66.0	1.10	0.10	0.17	5.7	21.0	17.78	1.93	7.0	30	0.04	10.5	0.57	238	1.78	0.031	9.5	826.0	16.30	0.10	0.32	1.8	1.1	15.0	0.10	1.0	0.030	0.12	2.1	44	0.3	44.4
20	TI 60+00N 04+75E	4	0.2	1.64	19.9	62.5	1.44	0.13	0.55	8.5	23.0	22.15	2.22	5.7	30	0.04	11.0	0.70	430	1.24	0.023	13.0	725.0	19.42	0.08	0.46	2.6	1.0	9.5	0.12	2.6	0.030	0.10	1.3	38	0.2	67.2
21	TI 60+00N 05+00E	2	0.2	1.16	6.4	316.5	0.56	0.27	0.73	10.1	11.5	9.07	1.91	5.4	65	0.04	5.5	0.44	1517	1.38	0.024	5.9	866.0	15.02	0.14	0.24	0.4	0.5	37.0	0.06	0.4	0.013	0.14	1.3	44	<0.1	62.4
22	TI 60+00N 05+25E	3	0.1	2.20	15.5	89.0	0.84	0.17	0.33	9.9	25.0	22.80	2.69	6.7	35	0.04	11.5	0.75	487	1.92	0.028	14.0	738.0	11.51	0.10	0.46	2.3	1.1	14.0	0.08	1.7	0.033	0.10	1.5	54	0.3	64.6
23	TI 60+00N 05+50E	2	0.1	1.89	8.6	81.0	0.38	0.10	0.24	7.2	17.0	14.96	2.00	5.2	60	0.03	7.5	0.54	465	1.36	0.025	8.4	655.0	6.68	0.12	0.28	1.2	0.9	12.5	0.04	0.7	0.020	0.08	1.2	40	0.2	49.7
24	TI 60+00N 05+75E	3	0.1	1.67	13.8	80.5	0.62	0.15	0.33	8.9	24.0	18.07	2.29	6.1	15	0.05	13.5	0.76	372	0.92	0.025	12.9	602.0	8.25	0.06	0.52	3.3	0.9	9.5	0.08	4.5	0.054	0.10	1.2	46	0.2	58.1
25	TI 60+00N 06+00E	1	0.1	0.81	6.4	72.0	0.40	0.14	0.32	4.2	10.5	11.97	1.34	3.2	95	0.04	5.0	0.30	310	1.54	0.024	5.4	895.0	3.45	0.16	0.26	0.7	0.5	17.0	0.02	0.5	0.016	0.06	1.1	28	0.3	38.4
26	TI 60+00N 06+25E	1	0.1	1.49	8.1	91.5	0.60	0.08	0.28	8.1	17.5	12.70	2.13	6.0	70	0.03	6.5	0.39	1117	2.28	0.024	7.2	958.0	11.46	0.16	0.40	0.4	0.8	14.5	0.08	0.3	0.010	0.14	1.5	44	0.2	38.1
27	TI 60+00N 06+50E	3	0.1	1.83	7.4	92.5	0.42	0.13	0.23	6.4	17.0	13.07	2.16	5.8	75	0.03	9.5	0.47	355	1.79	0.026	6.9	915.0	7.79	0.14	0.24	0.6	0.9	18.0	0.06	0.4	0.011	0.10	1.5	46	0.2	39.8
28	TI 60+00N 06+75E	4	0.2	2.18	11.7	106.0	0.50	0.25	0.27	11.6	23.5	20.14	2.89	7.0	55	0.04	10.0	0.81	699	1.53	0.032	10.5	707.0	26.03	0.12	0.38	2.0	0.8	29.5	0.12	0.8	0.033	0.12	1.2	68	0.3	64.6
29	TI 60+00N 07+00E	8	0.1	2.05	9.9	75.0	0.58	0.17	0.21	10.0	25.5	20.24	2.69	6.6	55	0.04	11.0	0.81	446	1.99	0.033	12.2	748.0	12.09	0.10	0.32	2.8	1.0	15.5	0.10	2.2	0.045	0.12	1.6	62	0.7	57.7
30	TI 60+00N 07+25E	2	0.1	1.95	10.4	95.0	0.84	0.14	0.19	8.6	23.5	20.57	2.74	7.3	30	0.05	11.0	0.78	377	2.20	0.030	12.1	595.0	11.06	0.12	0.32	2.3	1.0	14.0	0.10	1.9	0.042	0.12	1.9	58	0.7	59.0

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AW 2007- 2000** **BOOTLEG EXPLORATION INC.**

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	TI 60+00N 07+50E	2	0.1	1.64	10.2	56.0	0.72	0.15	0.22	8.3	21.0	18.92	2.26	5.6	30	0.03	9.5	0.65	364	1.77	0.028	11.0	821.0	9.45	0.10	0.32	2.1	1.0	12.5	0.10	1.5	0.025	0.12	1.3	48	0.4	46.8
32	TI 60+00N 07+75E	4	0.1	2.04	9.9	64.5	1.16	0.19	0.22	11.1	24.5	28.08	2.84	6.5	35	0.05	11.5	0.83	389	2.41	0.035	13.7	907.0	14.49	0.10	0.34	2.6	1.2	15.0	0.10	2.9	0.036	0.14	2.4	70	0.7	57.9
33	TI 60+00N 08+00E	2	0.1	2.65	10.0	73.5	1.28	0.20	0.28	12.6	35.0	25.25	3.46	7.8	35	0.04	10.0	0.98	486	2.35	0.038	16.8	891.0	17.78	0.14	0.36	2.8	1.1	14.5	0.12	1.1	0.042	0.16	1.3	78	0.9	68.5
34	TI 60+00N 08+25E	3	0.1	2.19	10.5	55.5	0.98	0.13	0.20	10.1	28.5	21.28	2.99	7.1	30	0.04	7.0	0.72	609	2.61	0.032	12.9	772.0	13.53	0.12	0.38	1.4	0.9	13.0	0.10	0.5	0.020	0.16	1.1	70	0.6	55.9
35	TI 60+00N 08+50E	8	0.2	2.26	11.9	153.5	0.92	0.17	0.40	12.3	34.5	23.92	3.24	7.2	60	0.04	10.5	0.85	657	2.58	0.033	17.3	1161.0	24.99	0.16	0.40	1.5	1.0	15.5	0.10	0.5	0.015	0.14	1.2	72	0.8	71.9

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
36	TI 60+00N 08+75E	10	0.2	1.43	5.3	171.5	0.44	0.23	0.23	10.0	166.5	9.90	2.10	5.1	65	0.03	4.5	0.91	364	1.54	0.026	26.6	915.0	6.09	0.16	0.22	0.5	0.5	26.5	0.08	0.2	0.013	0.08	0.9	48	0.3	35.4
37	TI 60+00N 09+00E	12	0.3	1.24	8.2	171.5	0.62	0.10	0.43	41.4	15.5	15.00	2.50	5.0	60	0.04	4.5	0.40	5767	2.67	0.027	7.8	1560.0	26.68	0.24	0.30	0.5	0.8	15.0	0.06	0.2	0.012	0.62	1.5	54	0.3	62.5
38	TI 60+00N 09+25E	2	0.3	1.55	9.5	116.5	0.48	0.11	0.22	33.3	17.0	17.62	2.24	5.1	85	0.04	5.5	0.46	3382	2.36	0.028	7.2	2143.0	32.55	0.30	0.24	0.2	0.7	16.0	0.06	0.2	0.007	0.28	2.0	50	0.3	33.0
39	TI 60+00N 00+25W	6	0.1	2.03	11.3	64.0	0.92	0.13	0.29	9.5	27.5	21.94	2.96	7.6	40	0.04	10.0	0.86	455	2.03	0.024	15.1	578.0	13.59	0.10	0.38	2.5	0.9	11.0	0.06	1.3	0.043	0.08	1.1	50	0.5	68.8
40	TI 60+00N 00+50W	7	0.1	2.59	6.8	89.0	0.62	0.09	0.28	8.9	25.5	13.02	3.13	8.7	60	0.08	7.5	1.06	719	1.26	0.023	9.6	614.0	16.02	0.12	0.26	3.7	0.8	13.0	0.06	1.7	0.071	0.12	1.5	56	0.1	75.1
41	TI 60+00N 00+75W	3	0.3	2.28	13.1	91.0	2.50	0.11	1.57	10.3	31.0	18.73	3.23	8.9	55	0.05	9.5	0.93	677	1.98	0.023	12.6	591.0	69.50	0.14	0.42	2.5	0.9	14.5	0.16	1.0	0.053	0.10	1.5	58	0.3	97.7
42	TI 60+00N 01+00W N/S																																				
43	TI 62+00N 00+00E	1	0.2	1.55	7.0	62.0	0.28	0.08	0.21	7.8	19.0	20.77	2.29	6.1	25	0.04	8.0	0.74	288	0.62	0.022	8.0	453.0	8.42	0.08	0.18	2.9	0.7	8.0	0.02	1.1	0.037	0.06	0.9	36	<0.1	45.8
44	TI 62+00N 00+25E	1	0.1	2.01	6.2	77.5	0.74	0.09	0.22	9.8	20.0	19.36	2.36	6.7	50	0.05	9.0	0.66	839	1.17	0.025	8.5	789.0	13.34	0.14	0.18	1.6	1.0	13.0	0.04	0.7	0.029	0.12	1.6	42	0.1	43.2
45	TI 62+00N 00+50E	3	0.2	2.12	8.8	114.5	0.66	0.10	0.21	8.1	28.5	22.64	2.69	7.4	30	0.04	7.5	0.87	274	0.96	0.024	12.7	592.0	15.38	0.12	0.24	3.3	0.8	10.0	0.04	1.3	0.043	0.10	1.4	48	0.3	53.2
46	TI 62+00N 00+75E	3	0.1	2.16	7.5	60.0	0.46	0.09	0.21	8.2	23.5	23.88	2.82	7.7	40	0.05	9.0	0.82	372	0.89	0.024	9.2	557.0	10.36	0.10	0.20	2.6	1.0	8.0	0.02	0.9	0.039	0.10	1.2	46	0.1	52.6
47	TI 62+00N 01+00E	3	0.2	2.39	9.3	71.5	0.76	0.11	0.21	9.5	29.5	20.70	2.92	7.7	20	0.04	11.0	1.13	396	0.79	0.024	12.9	451.0	18.39	0.08	0.22	4.3	1.0	8.5	0.08	2.6	0.068	0.12	1.0	50	0.1	72.7
48	TI 62+00N 01+25E	4	0.2	2.35	8.1	60.5	0.54	0.10	0.20	8.4	27.5	22.35	2.70	7.6	30	0.04	8.5	0.98	377	0.88	0.024	11.8	528.0	13.72	0.10	0.20	3.5	0.9	8.5	0.06	1.5	0.045	0.10	1.1	44	0.1	65.3
49	TI 62+00N 01+50E	4	0.3	2.42	8.8	72.5	0.76	0.13	0.29	9.1	38.0	21.97	2.81	8.0	40	0.05	11.5	1.12	331	1.05	0.027	17.9	712.0	22.62	0.10	0.24	3.9	1.2	12.5	0.08	2.0	0.053	0.14	1.2	48	0.2	61.2
50	TI 62+00N 01+75E	4	0.1	1.74	7.2	65.5	0.86	0.08	0.23	8.7	22.5	15.66	2.49	6.5	35	0.03	8.0	0.80	498	1.31	0.023	10.1	552.0	27.63	0.12	0.26	2.0	0.7	12.5	0.10	0.7	0.033	0.12	1.3	42	0.2	56.4
51	TI 62+00N 02+00E	11	0.1	2.29	8.7	50.5	0.58	0.08	0.20	7.9	27.0	17.16	2.70	7.5	50	0.05	9.0	1.00	356	0.88	0.024	12.1	474.0	13.21	0.10	0.24	2.6	1.2	9.0	0.06	0.9	0.043	0.08	1.2	44	0.2	63.7
52	TI 62+00N 02+25E	8	0.2	2.45	8.4	80.0	0.46	0.08	0.23	10.1	29.0	22.80	3.02	8.1	30	0.05	9.5	1.09	403	0.69	0.025	12.1	372.0	12.90	0.08	0.22	4.4	0.9	7.0	0.06	1.5	0.051	0.12	0.9	50	0.1	58.5
53	TI 62+00N 02+50E	4	0.1	2.77	10.1	78.5	0.60	0.10	0.22	10.9	33.0	26.20	3.28	8.8	25	0.07	11.0	1.27	414	0.81	0.027	14.4	444.0	21.35	0.08	0.24	5.7	1.1	7.5	0.08	2.9	0.070	0.14	1.1	54	0.2	68.3
54	TI 62+00N 02+75E	3	0.2	2.24	11.1	86.5	0.86	0.09	0.41	11.6	35.0	27.03	2.93	8.3	15	0.08	16.5	1.12	484	1.02	0.025	15.2	359.0	21.09	0.06	0.30	5.0	1.0	9.5	0.08	4.5	0.078	0.18	1.4	52	0.3	81.9
55	TI 62+00N 03+00E	16	0.1	2.07	9.6	80.0	0.52	0.11	0.30	10.6	28.0	25.01	2.74	7.6	15	0.06	12.5	0.99	403	0.80	0.025	12.7	443.0	17.09	0.06	0.28	4.9	1.0	7.5	0.06	4.1	0.065	0.12	1.0	46	0.2	66.3
56	TI 62+00N 03+25E	6	0.1	1.95	10.2	69.0	0.64	0.13	0.29	10.3	29.0	23.66	2.65	6.9	10	0.05	10.0	0.96	386	0.99	0.026	13.4	456.0	15.11	0.06	0.32	4.4	0.8	7.5	0.08	3.5	0.060	0.14	0.9	46	0.2	66.3
57	TI 62+00N 03+50E	4	0.1	2.31	18.6	71.5	1.02	0.13	0.20	9.9	31.5	24.45	3.12	7.9	25	0.05	10.0	0.97	421	2.02	0.027	15.3	670.0	20.03	0.10	0.48	3.4	0.9	11.5	0.08	2.4	0.059	0.14	1.3	64	0.5	81.9
58	TI 62+00N 03+75E	2	0.1	1.54	11.9	51.5	0.84	0.11	0.25	8.8	21.0	20.29	2.10	5.1	20	0.03	9.5	0.62	331	1.67	0.023	11.0	511.0	11.73	0.06	0.40	2.4	0.8	8.0	0.06	2.4	0.034	0.10	1.2	46	0.4	50.9
59	TI 62+00N 04+00E	4	0.1	1.85	11.4	50.5	0.60	0.12	0.24	7.4	19.0	16.40	2.29	5.1	45	0.03	10.0	0.52	263	1.46	0.024	9.1	813.0	7.96	0.10	0.38	1.2	0.9	8.0	0.08	0.9	0.023	0.10	1.2	50	0.3	41.8
60	TI 62+00N 04+25E	3	0.1	1.84	10.8	52.0	0.70	0.13	0.19	7.8	20.5	17.00	2.17	5.5	35	0.03	8.5	0.62	340	1.56	0.025	10.1	595.0	11.44	0.08	0.36	1.8	0.8	8.5	0.08	1.3	0.034	0.10	1.1	44	0.3	55.7
61	TI 62+00N 04+50E	2	0.1	1.74	10.1	54.0	0.60	0.11	0.21	7.6	21.5	16.92	2.11	5.5	35	0.03	9.5	0.60	278	1.52	0.025	10.2	615.0	8.05	0.08	0.38	1.9	0.8	10.0	0.04	1.1	0.029	0.12	1.2	46	0.3	42.7
62	TI 62+00N 04+75E	27	0.1	1.71	9.6	131.5	0.76	0.17	0.42	11.2	22.5	24.82	2.57	6.0	15	0.05	11.5	0.71	458	1.50	0.029	10.7	608.0	17.74	0.04	0.34	4.7	0.9	11.5	0.08	5.5	0.063	0.14	1.3	62	0.5	69.5
63	TI 62+00N 05+00E	5	0.1	1.44	8.1	118.0	0.64	0.15	0.29	8.5	18.5	20.51	2.14	5.4	10	0.04	10.0	0.69	359	0.98	0.024	8.9	542.0	14.89	0.04	0.30	3.4	0.7	14.0	0.10	4.0	0.051	0.14	1.2	46	0.4	53.4
64	TI 62+00N 05+25E	6	0.1	1.15	8.0	101.0	0.42	0.15	0.29	7.8	17.0	19.85	2.04	5.0	15	0.04	10.0	0.60	380	1.01	0.023	9.5	598.0	14.30	0.04	0.26	3.3	0.9	14.0	0.06	4.2	0.041	0.10	1.2	40	0.3	51.0
65	TI 62+00N 05+50E	3	0.1	1.12	8.0	77.5	0.60	0.16	0.30	8.5	16.5	15.57	2.00	4.6	10	0.03	10.5	0.59	346	0.98	0.026	7.8	500.0	13.56	0.04	0.28	2.9	0.7	9.5	0.08	4.3	0.045	0.12	1.0	42	0.3	43.7
66	TI 62+00N 05+75E	6	0.1	1.60	8.8	84.5	1.00	0.17	0.32	10.4	23.0	20.79	2.39	5.5	20	0.04	10.5	0.66	379	1.64	0.029	11.0	511.0	14.52	0.06	0.32	3.3	0.7	10.5	0.06	3.8	0.052	0.12	1.1	58	0.5	49.6
67	TI 62+00N 06+00E	3	0.1	1.68	8.0	72.5	0.56	0.11	0.22	8.2	19.0	16.96	2.27	5.4	50	0.03	7.5	0.57	390	1.54	0.028	8.8	527.0	14.65	0.08	0.32	1.2	0.6	11.5	0.06	0.8	0.020	0.10	1.3	52	0.3	45.7
68	TI 62+00N 06+25E	3	0.1	1.49	11.1	52.5	0.64	0.11	0.26	8.1	19.0	18.00	2.05	4.9	20	0.03	9.0	0.59	342	1.56	0.025	10.5	536.0	10.77	0.06	0.36	2.1	0.8	8.5	0.06	2.0	0.035	0.08	1.0	42	0.4	46.5
69	TI 62+00N 06+50E	4	0.1	1.80	12.5	50.5	1.82	0.13	0.25	8.9	20.0	19.92	2.27	5.6	30	0.03	10.0	0.65	380	2.47	0.026	11.0	723.0	13.50	0.08	0.42	1.7	0.9	9.0	0.08	1.2	0.026	0.08	1.2	44	0.5	53.8
70	TI 62+00N 06+75E	2	0.2	2.02	10.6	72.0	0.54	0.11	0.18	10.0	23.5	18.05	2.59	6.6	50	0.04	10.0	0.77	529	1.40	0.029	11.7	514.0	10.42	0.10	0.34	1.9	0.9	11.0	0.08	1.0	0.035	0.10	1.2	54	0.2	54.7
71	TI 62+00N 07+00E	12	0.1	1.57	7.6	53.5	0.42	0.07	0.14	6.7	16.5	12.21	1.87	5.0	40	0.03	6.5	0.50	381	1.38	0.021	8.3	483.0	5.82	0.08	0.28	1.0	0.6	10.0	0.06	0.7	0.019	0.08	0.8	36	0.2	41.1
72	TI 62+00N 07+25E	6	0.1	1.39	9.9	50.0	0.48	0.09	0.21	7.2	18.0	14.72	2.01	4.8	25	0.02	8.0	0.53	300	1.16	0.025	8.9	457.0	10.77	0.06	0.40	1.0	0.6	8.0	0.06	0.5	0.018	0.08	1.5	46	0.2	42.9
73	TI 62+00N 07+50E	13	0.1	1.86	11.5	70.5	0.46	0.14	0.18	7.6	21.0	15.60	2.23	5.5	25	0.02	10.0	0.69	292	1.23	0.026	10.4	643.0	15.21	0.08	0.34	2.2	0.8	11.0	0.06	1.5	0.030	0.08	1.0	50	0.3	49.5
74	TI 62+00N 07+75E	5	0.1	1.70	12.6	72.5	0.48	0.15	0.27	9.1	21.0	19.34	2.21	5.5	20	0.03	9.5	0.71	351	1.23	0.025	11.2	674.0	19.97	0.06	0.34	2.8	0.7	10.0	0.08	3.3	0.042	0.10	0.9	48	0.3	56.3
75	TI 62+00N 08+00E	3	0.1	1.40	8.2	68.5	0.46	0.09	0.16	5.9	18.5	14.83	1.77	5.2	30	0.03	9.0	0.61	240	1.29	0.024	9.1	540.0	8.57	0.08	0.26	1.8	0.7	11.0	0.04	1.8	0.028	0.10	1.2	38	0.2	45.1

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AW 2007- 2000** **BOOTLEG EXPLORATION INC.**

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	TI 62+00N 08+25E	3	0.2	1.81	9.3	60.0	0.50	0.10	0.17	9.0	20.0	18.33	2.20	5.6	45	0.04	8.5	0.68	450	1.28	0.023	11.0	487.0	10.67	0.08	0.30	1.8	0.7	11.0	0.04	1.3	0.026	0.10	1.2	44	0.3	49.7
77	TI 62+00N 08+50E	2	0.1	1.48	11.2	36.5	0.32	0.09	0.20	5.5	16.5	13.07	1.92	4.8	35	0.02	7.0	0.42	209	1.14	0.024	7.7	696.0	7.16	0.10	0.28	0.7	0.8	7.5	0.02	0.4	0.012	0.06	1.0	42	0.2	34.4
78	TI 62+00N 08+75E	2	0.1	1.56	7.2	45.5	0.92	0.09	0.09	7.2	18.0	17.31	2.15	5.2	40	0.02	6.5	0.52	293	1.45	0.026	8.5	492.0	4.90	0.08	0.28	0.8	0.5	10.0	0.10	0.5	0.015	0.08	1.3	48	0.3	33.5
79	TI 62+00N 09+00E	2	0.3	1.55	6.5	102.5	0.42	0.19	0.08	15.8	16.0	30.91	2.66	5.4	60	0.02	7.5	0.43	838	1.67	0.024	8.2	1302.0	10.09	0.16	0.26	0.8	1.0	21.5	0.06	0.4	0.007	0.08	1.3	62	0.2	30.9
80	TI 62+00N 09+25E	4	0.2	1.36	15.8	76.5	0.44	0.14	0.17	10.1	23.5	21.74	2.40	5.3	25	0.04	10.5	0.67	429	1.09	0.026	13.5	612.0	16.77	0.06	0.38	2.0	0.8	10.0	0.08	1.1	0.021	0.08	0.8	50	0.3	50.5
81	TI 62+00N 09+50E	4	0.1	1.25	9.7	64.0	0.38	0.12	0.16	6.6	17.5	13.13	2.07	5.1	45	0.04	7.0	0.53	331	1.43	0.026	8.9	516.0	10.99	0.10	0.28	1.2	0.5	10.5	0.08	0.6	0.019	0.08	0.9	48	0.2	40.6
82	TI 62+00N 09+75E	5	0.2	1.37	13.4	122.5	0.62	0.18	0.16	9.5	21.5	20.53	2.29	5.0	20	0.03	8.0	0.65	377	1.36	0.027	13.1	550.0	12.65	0.06	0.38	2.2	0.7	12.0	0.10	1.0	0.018	0.10	0.8	50	0.5	48.3
83	TI 62+00N 10+00E	6	0.1	1.78	15.6	69.5	0.64	0.13	0.22	10.9	26.0	21.90	2.69	6.0	25	0.03	8.5	0.76	545	1.63	0.027	14.4	602.0	16.72	0.08	0.42	2.4	0.7	9.5	0.12	1.2	0.027	0.08	0.9	58	0.5	60.5
84	TI 62+00N 00+25W	4	0.1	1.32	5.4	147.5	0.66	0.07	0.23	14.2	15.5	13.32	2.29	6.2	100	0.03	6.5	0.26	2060	1.72	0.021	5.4	637.0	19.03	0.12	0.26	1.0	0.7	19.0	0.06	0.7	0.028	0.14	1.8	40	0.1	30.4
85	TI 62+00N 00+50W	3	0.2	1.60	12.9	60.0	1.44	0.10	0.43	8.5	23.0	22.31	2.38	5.9	30	0.03	9.0	0.69	441	1.31	0.021	11.1	444.0	31.28	0.08	0.34	1.7	0.7	10.5	0.16	0.8	0.024	0.08	1.0	38	0.2	117.6

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
QC DATA:																																				
Repeat:																																				
1	TI 60+00N 00+00E	2	0.1	2.09	12.2	58.0	0.90	0.11	0.25	8.9	26.5	20.29	2.61	6.2	50	0.05	10.5	0.72	316	2.15	0.023	16.8	427.0	7.45	0.10	0.42	2.5	0.8	12.5	0.04	2.7	0.047	0.12	1.1	48	0.6	62.1
10	TI 60+00N 02+25E	2	0.1	1.47	11.0	65.5	0.84	0.14	0.24	9.5	19.0	19.60	2.21	5.3	20	0.04	9.5	0.64	349	1.59	0.028	10.5	619.0	11.88	0.06	0.36	2.9	0.8	9.5	0.08	3.4	0.048	0.12	1.1	46	0.5	49.1
19	TI 60+00N 04+50E	7	0.3	2.21	11.5	75.0	1.10	0.12	0.20	6.6	23.5	20.19	2.21	8.0	35	0.05	13.5	0.66	267	1.91	0.032	10.8	941.0	18.71	0.12	0.34	1.9	1.3	17.5	0.14	1.2	0.028	0.14	1.9	50	0.3	50.0
28	TI 60+00N 06+75E	3	0.2	2.08	11.5	102.0	0.52	0.23	0.26	11.6	23.0	19.76	2.88	6.6	50	0.04	9.0	0.77	676	1.64	0.032	10.3	650.0	25.19	0.10	0.34	2.0	0.7	28.0	0.12	0.9	0.025	0.12	1.2	68	0.3	65.0
37	TI 60+00N 09+00E	7	0.2	1.09	7.9	150.5	0.52	0.10	0.38	36.3	14.5	14.02	2.28	4.5	55	0.03	4.5	0.37	5577	2.36	0.024	7.4	1474.0	21.71	0.22	0.28	0.4	0.6	13.0	0.08	0.2	0.011	0.54	1.4	50	0.3	36.7
45	TI 62+00N 00+50E	4	0.4	2.06	9.1	110.5	0.62	0.10	0.20	7.8	27.5	22.10	2.69	7.5	25	0.04	8.0	0.85	269	1.04	0.026	12.5	571.0	13.74	0.10	0.24	3.3	0.7	10.0	0.06	1.5	0.041	0.10	1.4	46	0.2	56.7
54	TI 62+00N 02+75E	5	0.2	1.86	9.9	77.0	0.80	0.09	0.37	10.3	31.5	24.41	2.62	7.2	15	0.07	15.0	0.96	454	1.00	0.023	13.7	324.0	17.93	0.06	0.32	4.5	0.9	9.0	0.08	4.7	0.069	0.18	1.3	46	0.2	66.0
63	TI 62+00N 05+00E	5	0.1	1.92	9.8	129.5	0.74	0.20	0.32	10.2	23.5	25.53	2.76	6.9	15	0.06	13.0	0.88	416	1.19	0.027	11.2	595.0	19.10	0.06	0.34	4.2	0.9	16.5	0.08	4.7	0.062	0.16	1.5	56	0.4	76.0
71	TI 62+00N 07+00E	7	0.1	1.49	7.7	50.5	0.38	0.08	0.12	6.6	16.0	11.87	1.80	4.6	40	0.02	6.5	0.47	359	1.40	0.023	8.0	474.0	4.86	0.08	0.28	1.0	0.6	10.0	0.06	0.5	0.018	0.06	0.9	34	0.2	60.1
Standard:																																				
Till-3			1.5	1.0	79.6	35.1	0.35	0.56	0.08	11.5	59.7	21.96	1.55	4.3	102	0.06	14.0	0.54	293	0.50	0.051	34.5	464.2	17.97	<0.02	0.63	2.8	0.2	15.2	0.02	1.4	0.043	0.07	1.2	36	0.1	41.2
Till-3			1.4	1.0	74.8	33.5	0.29	0.53	0.09	10.9	58.5	20.89	1.57	4.0	106	0.05	13.4	0.50	291	0.49	0.047	33.1	438.9	18.50	<0.02	0.59	2.4	0.2	14.0	0.02	1.2	0.039	0.06	1.1	35	0.1	38.6
Till-3			1.4	1.0	77.9	35.0	0.30	0.56	0.07	10.9	56.1	20.56	1.59	4.2	108	0.06	13.8	0.51	306	0.51	0.050	32.3	474.0	18.61	<0.02	0.64	2.5	0.2	15.7	<0.02	1.5	0.043	0.06	1.2	40	0.1	38.8
SE29		598																																		
SE29		602																																		
SE29		599																																		

JJ/nl
df/msr2000
XLS/07

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

31-Jan-08

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AW 2007- 2001

BOOTLEG EXPLORATION INC.
#200, 16-11TH Ave S.
Cranbrook, BC
V1C 2P1

No. of samples received: 110
Sample Type: Soil
Project: Titan
Shipment #: TI07-001

Values in ppm unless otherwise reported

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	TI61+00N 00+00E	7	0.3	1.78	6.7	93.5	0.52	0.12	0.56	10.0	20.0	15.32	2.23	6.1	75	0.04	14.5	0.45	1135	1.96	0.031	8.1	793.0	55.33	0.14	0.24	1.5	1.2	19.0	0.04	1.5	0.020	0.20	2.1	34	5.7	60.5
2	TI61+00N 00+25E	3	0.3	2.51	10.3	93.0	0.80	0.10	0.38	10.7	33.0	26.98	3.37	9.2	25	0.05	10.0	1.14	420	0.89	0.029	13.0	496.0	28.30	0.12	0.36	4.1	0.8	10.5	0.08	2.2	0.046	0.16	1.3	56	4.9	77.2
3	TI61+00N 00+50E	6	0.2	1.69	11.5	98.5	0.92	0.12	0.28	9.9	33.5	22.51	2.72	6.9	25	0.04	8.0	0.79	517	1.36	0.030	13.4	411.0	28.22	0.10	0.34	2.3	0.5	21.0	0.08	1.4	0.033	0.12	1.0	46	7.1	76.3
4	TI61+00N 00+75E	62	0.4	2.42	11.7	109.5	0.92	0.11	0.39	12.0	32.5	28.81	3.17	8.5	20	0.10	11.5	1.22	467	0.87	0.028	13.8	322.0	32.76	0.08	0.34	5.3	0.8	8.5	0.08	4.0	0.071	0.18	1.4	56	5.1	84.5
5	TI61+00N 01+00E	7	0.8	1.89	131.7	160.0	5.50	0.28	1.86	11.7	38.0	27.50	3.31	7.3	50	0.04	7.0	0.85	860	1.88	0.032	14.0	675.0	154.90	0.12	0.72	1.5	0.6	33.0	0.26	0.7	0.014	0.12	1.5	50	5.2	306.4
6	TI61+00N 01+25E N/S																																				
7	TI61+00N 01+50E	11	0.2	1.67	11.6	66.5	0.86	0.09	0.27	5.8	24.0	15.78	2.39	6.8	45	0.03	9.0	0.52	239	1.77	0.028	9.8	518.0	23.50	0.10	0.28	1.6	0.9	19.0	0.04	1.1	0.021	0.12	1.7	40	6.0	60.7
8	TI61+00N 01+75E N/S																																				
9	TI61+00N 02+00E	5	0.5	1.92	9.2	63.0	2.22	0.12	0.51	11.3	32.5	18.14	2.78	6.9	35	0.06	9.5	0.89	628	1.19	0.029	13.6	449.0	108.50	0.08	0.34	3.3	0.8	10.5	0.18	2.1	0.039	0.16	1.2	46	5.3	118.7
10	TI61+00N 02+25E	4	0.2	1.92	9.0	58.5	3.40	0.10	0.25	7.9	24.0	20.49	2.72	6.9	35	0.04	9.5	0.70	319	1.59	0.029	10.7	524.0	30.92	0.10	0.40	2.0	0.8	9.5	0.30	1.1	0.031	0.12	1.4	44	11.7	79.2
11	TI61+00N 02+50E	2	0.1	1.88	7.5	64.5	0.80	0.14	0.15	8.8	22.5	19.01	2.45	6.1	30	0.05	9.5	0.75	338	1.78	0.029	10.8	517.0	15.90	0.08	0.28	2.5	0.7	12.5	0.06	2.2	0.046	0.18	1.4	50	10.0	53.6
12	TI61+00N 02+75E	3	0.1	1.84	8.3	71.0	0.80	0.14	0.18	9.1	22.5	18.61	2.44	5.7	20	0.05	10.5	0.76	329	1.29	0.023	12.1	443.0	14.36	0.08	0.28	2.8	0.7	10.0	0.08	3.5	0.055	0.20	1.2	48	11.0	53.3
13	TI61+00N 03+00E	2	<0.1	1.76	10.8	61.5	0.62	0.13	0.24	9.4	21.0	18.40	2.35	5.7	25	0.05	9.5	0.61	374	1.60	0.028	10.7	565.0	14.99	0.08	0.38	2.3	0.8	11.0	0.06	2.0	0.039	0.12	1.3	48	12.9	52.0
14	TI61+00N 03+25E	2	<0.1	1.00	5.6	74.0	0.48	0.11	0.19	7.6	12.0	14.16	1.70	4.0	10	0.05	9.0	0.39	287	0.99	0.026	6.4	325.0	8.41	0.04	0.24	2.3	0.5	10.0	0.04	4.4	0.040	0.10	1.6	36	12.2	33.9
15	TI61+00N 03+50E	3	<0.1	1.77	9.0	94.5	0.74	0.20	0.21	10.8	25.0	24.30	2.62	6.1	10	0.05	12.0	0.78	360	1.64	0.030	12.6	609.0	15.38	0.06	0.36	3.6	0.6	13.0	0.10	4.5	0.066	0.18	1.2	60	17.9	54.0
16	TI61+00N 03+75E	2	0.1	1.73	11.9	80.0	0.76	0.18	0.21	10.0	24.0	20.90	2.53	5.9	15	0.05	11.0	0.74	311	2.09	0.031	13.0	612.0	17.73	0.06	0.40	3.1	0.7	12.5	0.08	2.9	0.050	0.16	1.2	54	17.4	54.8
17	TI61+00N 04+00E	2	0.4	2.06	5.7	59.0	0.46	0.08	0.17	4.1	16.0	12.51	1.48	5.0	70	0.03	15.0	0.33	145	1.57	0.032	7.1	1010.0	13.45	0.16	0.22	0.7	1.3	16.5	0.04	0.5	0.010	0.10	2.5	28	6.8	28.3
18	TI61+00N 04+25E	2	0.1	1.26	5.6	41.5	0.46	0.10	0.14	5.9	16.5	13.83	1.73	4.2	35	0.03	9.5	0.45	195	1.21	0.027	7.7	404.0	10.80	0.08	0.22	1.7	0.6	10.5	0.04	1.5	0.029	0.10	1.2	38	11.9	34.7
19	TI61+00N 04+50E	2	0.2	1.56	8.0	62.0	0.58	0.09	0.22	6.3	18.5	15.11	2.10	5.8	35	0.04	9.0	0.48	242	1.78	0.027	8.5	537.0	17.30	0.08	0.36	1.5	0.8	14.0	0.06	0.9	0.028	0.16	1.6	46	8.3	41.2
20	TI61+00N 04+75E	7	0.1	1.49	11.2	56.5	0.80	0.16	0.23	7.4	22.5	18.78	2.21	5.6	10	0.04	12.0	0.58	239	1.71	0.026	10.9	650.0	17.74	0.06	0.40	2.9	0.8	12.5	0.08	3.3	0.039	0.10	1.3	50	13.7	50.6
21	TI61+00N 05+00E N/S																																				
22	TI61+00N 05+25E	8	0.1	1.75	15.2	80.0	0.98	0.20	0.31	9.6	29.0	24.29	2.54	6.2	20	0.06	13.5	0.71	361	2.03	0.026	14.7	831.0	24.44	0.06	0.54	3.5	1.0	15.5	0.10	4.4	0.050	0.14	1.9	52	15.5	66.9
23	TI61+00N 05+50E	5	0.1	1.80	9.7	65.5	0.72	0.15	0.34	7.9	22.5	19.40	2.43	6.2	40	0.05	11.0	0.56	379	1.85	0.029	10.9	649.0	22.93	0.10	0.38	1.6	1.0	16.0	0.08	1.1	0.029	0.10	1.8	52	12.5	53.8
24	TI61+00N 05+75E	48	0.1	1.31	10.8	56.5	0.54	0.12	0.23	7.3	19.0	16.34	1.95	4.5	15	0.03	9.0	0.52	280	1.67	0.026	9.8	374.0	16.55	0.06	0.38	2.4	0.6	9.5	0.08	2.4	0.036	0.08	1.3	40	11.1	47.5
25	TI61+00N 06+00E	3	0.1	1.63	10.0	63.5	0.78	0.10	0.34	6.7	20.5	16.83	2.11	5.4	30	0.04	10.5	0.49	304	2.07	0.026	10.1	468.0	17.60	0.08	0.38	1.6	0.8	13.0	0.08	1.1	0.025	0.08	1.5	40	9.8	44.9
26	TI61+00N 06+25E	4	0.1	1.35	13.4	65.5	0.90	0.14	0.28	8.4	19.5	16.26	2.21	4.8	20	0.03	10.5	0.55	287	1.28	0.026	11.2	329.0	16.78	0.06	0.42	2.3	0.6	10.5	0.12	2.8	0.034	0.10	1.1	46	6.1	48.8
27	TI61+00N 06+50E	4	0.1	1.75	12.9	68.5	0.80	0.16	0.27	10.2	27.5	17.71	2.61	6.0	20	0.03	12.0	0.73	369	1.23	0.028	13.7	423.0	21.16	0.06	0.48	2.5	0.7	12.5	0.10	1.8	0.033	0.10	1.1	52	9.9	58.8
28	TI61+00N 06+75E	8	0.1	1.83	9.3	97.5	0.50	0.19	0.28	7.6	21.0	16.98	2.14	5.4	60	0.03	12.0	0.56	375	1.37	0.031	10.3	890.0	17.32	0.12	0.34	1.1	0.8	18.5	0.08	0.7	0.014	0.10	1.5	44	6.0	45.5
29	TI61+00N 07+00E	17	0.1	1.20	11.3	63.0	0.68	0.16	0.29	8.2	20.5	19.07	2.08	4.6	15	0.03	12.0	0.54	316	1.39	0.026	11.6	526.0	18.80	0.06	0.46	2.6	0.8	11.0	0.10	3.3	0.033	0.10	1.3	44	9.9	48.5
30	TI61+00N 07+25E	2	0.1	2.28	11.1	65.5	0.78	0.13	0.35	7.4	23.5	17.72	2.54	6.9	35	0.03	13.0	0.58	322	1.59	0.030	11.7	613.0	17.25	0.12	0.38	1.3	1.0	12.0	0.08	0.8	0.021	0.10	1.6	50	8.0	48.5

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AW 2007- 2001** **BOOTLEG EXPLORATION INC.**

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	TI61+00N 07+50E N/S																																				
32	TI61+00N 07+75E N/S																																				
33	TI61+00N 08+00E	9	0.2	2.02	13.4	94.5	0.62	0.27	0.33	13.1	26.0	24.45	3.21	7.1	25	0.06	13.5	0.94	496	1.34	0.036	13.4	665.0	32.97	0.08	0.40	3.4	0.7	22.0	0.12	3.0	0.048	0.12	1.1	70	12.6	76.6
34	TI61+00N 08+25E	2	0.1	1.56	10.4	66.0	0.98	0.18	0.23	9.8	21.0	22.14	2.29	5.3	25	0.05	11.0	0.66	344	2.95	0.032	11.9	725.0	13.82	0.08	0.34	2.6	0.7	12.0	0.08	3.4	0.035	0.10	1.4	50	22.3	52.2
35	TI61+00N 08+50E	3	0.1	1.91	7.6	74.0	0.86	0.18	0.19	9.1	21.0	21.38	2.43	6.4	25	0.05	9.0	0.68	445	2.48	0.034	12.0	837.0	18.70	0.12	0.32	2.0	0.8	16.5	0.10	1.8	0.027	0.12	2.1	56	15.7	54.6
36	TI61+00N 08+75E	7	0.1	1.24	9.6	41.5	0.66	0.14	0.17	7.2	18.0	16.60	1.97	4.6	10	0.03	9.0	0.54	290	1.86	0.032	9.6	654.0	15.86	0.06	0.32	1.8	0.7	10.5	0.10	1.7	0.026	0.08	1.2	40	15.1	45.5

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
37	TI61+00N 09+00E N/S																																			
38	TI61+00N 09+25E	3	0.2	1.36	6.1	47.0	0.60	0.10	0.17	3.7	16.5	10.06	1.37	4.7	50	0.02	7.0	0.26	96	1.25	0.030	5.8	1024.0	13.29	0.14	0.20	0.4	0.8	12.0	0.06	0.3	0.007	0.08	1.5	34	17.8	23.8
39	TI61+00N 09+50E	3	0.2	2.25	11.5	85.5	0.88	0.23	0.15	14.8	37.0	25.74	3.53	7.5	25	0.04	12.0	0.99	717	2.51	0.040	18.0	665.0	20.90	0.10	0.40	2.9	0.8	19.0	0.08	1.2	0.027	0.16	1.3	76	21.9	69.6
40	TI61+00N 09+75E	4	0.1	1.72	12.8	81.5	1.40	0.23	0.14	13.6	31.0	28.21	3.06	6.1	25	0.05	9.0	0.84	434	3.13	0.044	17.4	510.0	23.03	0.10	0.44	3.3	0.6	15.0	0.14	1.6	0.034	0.14	1.0	70	36.5	60.5
41	TI61+00N 10+00E	3	0.2	1.11	7.1	64.5	1.18	0.10	0.13	4.5	15.0	11.79	1.58	4.2	45	0.02	6.5	0.31	136	1.67	0.033	6.5	703.0	21.11	0.12	0.20	0.5	0.6	13.0	0.08	0.2	0.006	0.08	1.1	34	13.6	25.9
42	TI61+00N 10+25E	3	0.2	1.07	8.9	78.0	0.72	0.11	0.14	6.4	15.5	14.20	2.01	4.6	35	0.03	4.5	0.33	559	2.35	0.031	6.3	884.0	25.64	0.14	0.30	0.4	0.4	14.5	0.12	0.1	0.008	0.10	1.0	52	13.6	33.0
43	TI61+00N 10+50E	5	0.1	1.32	9.6	61.5	0.88	0.14	0.16	7.0	19.5	16.26	1.92	4.6	35	0.03	7.0	0.50	262	2.14	0.031	9.1	570.0	16.43	0.08	0.36	1.0	0.6	14.5	0.10	0.5	0.013	0.08	1.2	50	18.8	38.2
44	TI61+00N 10+75E	5	0.1	1.47	18.3	64.0	0.74	0.16	0.20	8.6	24.0	20.08	2.29	5.2	20	0.03	8.5	0.63	317	1.80	0.026	12.3	535.0	24.25	0.06	0.60	2.7	0.7	12.0	0.12	1.6	0.021	0.12	1.1	56	20.0	52.7
45	TI61+00N 11+00E	6	0.1	1.44	18.7	56.5	0.62	0.19	0.21	9.1	24.0	22.57	2.30	5.3	20	0.03	9.0	0.62	319	1.65	0.028	12.4	708.0	24.40	0.06	0.56	2.8	0.7	12.0	0.14	2.1	0.024	0.10	1.2	54	20.2	50.4
46	TI61+00N 11+25E	11	0.2	1.79	24.9	139.0	1.30	0.22	0.31	12.2	32.0	35.25	3.07	6.3	25	0.05	12.0	0.81	533	2.14	0.031	18.1	712.0	37.53	0.06	0.82	3.8	0.8	15.5	0.16	2.1	0.025	0.14	1.3	68	29.9	76.2
47	TI61+00N 11+50E	10	0.4	1.68	13.7	166.0	0.82	0.18	0.25	7.2	26.5	19.06	2.35	6.4	40	0.03	10.5	0.61	320	1.84	0.029	11.9	780.0	33.56	0.08	0.46	1.5	0.8	21.0	0.12	0.6	0.013	0.14	1.4	52	16.0	52.8
48	TI61+00N 11+75E	5	0.1	1.21	16.1	72.0	0.88	0.14	0.22	10.7	21.5	20.11	2.28	4.9	15	0.03	9.0	0.59	653	1.72	0.027	10.6	514.0	32.61	0.06	0.50	2.5	0.5	10.5	0.14	2.4	0.023	0.10	1.1	48	20.0	58.6
49	TI61+00N 12+00E	17	0.3	1.37	21.1	149.5	0.80	0.20	0.44	12.6	23.5	37.95	3.13	5.5	20	0.04	12.0	0.70	705	1.57	0.029	13.7	696.0	48.02	0.06	0.86	3.7	0.9	13.5	0.38	3.4	0.020	0.10	1.1	56	22.5	80.7
50	TI61+00N 12+25E N/S																																			
51	TI61+00N 12+50E N/S																																			
52	TI61+00N 12+75E N/S																																			
53	TI61+00N 13+00E	19	0.9	1.76	23.3	444.0	1.10	0.18	1.19	39.2	18.5	26.73	2.97	8.1	55	0.05	11.0	0.45	7325	4.00	0.035	9.8	1052.0	74.24	0.16	0.94	1.1	1.2	25.5	0.20	0.7	0.009	0.60	2.0	58	22.5	68.0
54	TI61+00N 13+25E	7	0.3	1.47	6.9	105.5	1.16	0.11	0.32	6.9	15.5	15.35	2.58	6.7	25	0.03	7.0	0.55	637	1.62	0.027	5.9	493.0	57.13	0.08	0.44	1.2	0.6	16.0	0.18	0.8	0.020	0.08	1.3	52	15.6	67.0
55	TI61+00N 13+50E N/S																																			
56	TI61+00N 13+75E	3	0.2	1.45	6.6	80.5	0.66	0.06	0.13	7.1	28.5	10.14	2.31	5.7	35	0.02	5.5	0.58	561	1.38	0.025	6.7	472.0	34.67	0.08	0.30	1.2	0.5	12.5	0.14	0.4	0.008	0.10	1.0	58	9.9	39.1
57	TI61+00N 14+00E N/S																																			
58	TI61+00N 14+25E	3	0.2	0.85	6.3	149.5	1.00	0.06	0.19	22.6	13.0	12.06	2.93	6.4	25	0.02	5.0	0.19	5086	3.70	0.020	4.1	903.0	94.11	0.14	0.50	0.6	0.4	15.0	0.16	0.4	0.019	0.40	1.5	62	12.7	34.7
59	TI61+00N 14+50E N/S																																			
60	TI61+00N 14+75E	3	0.1	0.90	4.7	42.5	0.84	0.09	0.09	6.3	9.0	11.40	2.31	5.9	15	0.03	4.0	0.44	382	1.93	0.032	3.7	237.0	20.01	0.06	0.36	1.3	0.3	11.0	0.10	0.9	0.042	0.06	0.9	74	11.8	36.8
61	TI61+00N 15+00E	2	0.1	1.37	4.6	62.0	0.60	0.06	0.16	5.0	12.0	12.23	1.98	5.2	25	0.02	5.5	0.37	286	1.77	0.024	4.2	609.0	21.97	0.08	0.26	0.4	0.4	12.5	0.10	0.3	0.009	0.08	1.1	42	10.4	33.8
62	TI63+00N 00+25E N/S																																			
63	TI63+00N 00+50E	8	0.1	0.80	6.3	47.0	0.34	0.05	0.18	7.9	12.5	11.92	1.72	3.9	15	0.02	3.5	0.33	477	0.83	0.025	5.5	273.0	16.38	0.06	0.20	1.2	0.3	7.5	0.04	0.6	0.019	0.06	0.7	28	2.9	28.3
64	TI63+00N 00+75E	3	0.2	1.80	8.4	62.5	1.96	0.09	0.19	6.8	26.5	11.70	2.29	6.6	40	0.03	7.5	0.71	357	1.07	0.027	11.0	440.0	22.46	0.08	0.18	2.4	0.7	12.0	0.04	1.2	0.040	0.12	1.2	40	3.9	45.5
65	TI63+00N 01+00E	2	0.4	1.49	6.5	65.0	0.48	0.10	0.40	4.2	17.0	13.65	1.62	4.9	75	0.03	11.5	0.29	180	1.49	0.032	7.5	1064.0	17.49	0.20	0.22	0.5	1.0	18.0	0.06	0.3	0.011	0.08	2.2	28	5.1	29.2
66	TI63+00N 01+25E	2	0.3	0.92	6.1	100.0	0.40	0.12	0.33	7.3	12.5	10.90	1.52	3.9	75	0.02	9.0	0.18	655	1.50	0.033	5.1	1121.0	22.10	0.16	0.20	0.3	0.7	20.5	0.06	0.2	0.006	0.12	2.0	28	4.5	23.6
67	TI63+00N 01+50E	4	0.4	2.25	12.2	94.5	0.50	0.12	0.30	9.4	31.0	19.43	3.03	8.1	90	0.05	12.5	0.74	614	1.54	0.030	13.1	851.0	27.34	0.16	0.24	1.3	1.1	17.0	0.06	0.5	0.019	0.12	2.2	42	4.7	66.9
68	TI63+00N 01+75E N/S																																			
69	TI63+00N 02+00E N/S																																			
70	TI63+00N 02+25E	10	0.4	1.92	36.7	84.0	0.56	0.17	0.34	10.9	46.5	18.08	3.32	8.5	40	0.04	10.5	1.12	519	1.12	0.029	19.7	421.0	36.90	0.10	0.26	3.7	0.9	16.5	0.08	1.2	0.039	0.10	1.2	50	10.1	68.8
71	TI63+00N 02+50E	13	0.5	2.09	24.7	170.5	1.80	0.23	0.31	13.7	49.5	14.48	3.54	8.6	50	0.03	6.5	1.13	829	1.31	0.032	19.8	394.0	40.62	0.10	0.28	3.4	0.5	24.5	0.24	1.3	0.074	0.12	1.1	64	5.7	96.1
72	TI63+00N 02+75E	21	0.4	2.45	15.3	76.5	0.54	0.14	0.23	10.5	42.5	17.14	3.13	7.9	35	0.03	11.0	1.13	479	0.73	0.028	17.3	538.0	31.43	0.08	0.24	4.6	0.9	10.5	0.06	2.3	0.043	0.14	1.2	50	3.3	69.4
73	TI63+00N 03+00E	5	0.1	1.22	8.8	97.5	0.44	0.23	0.47	9.7	25.5	23.09	2.63	6.3	5	0.08	13.0	0.85	379	0.56	0.031	10.6	541.0	22.27	0.04	0.18	5.4	0.9	12.5	0.04	5.0	0.059	0.12	1.2	44	3.8	58.5
74	TI63+00N 03+25E N/S																																			
75	TI63+00N 03+50E	3	0.2	1.49	6.3	101.5	0.56	0.11	0.18	5.4	21.0	12.67	2.17	6.0	70	0.03	9.0	0.33	323	1.62	0.031	7.4	985.0	26.65	0.12	0.30	0.5	0.7	23.0	0.04	0.4	0.006	0.10	2.0	40	4.6	33.6

ECO TECH LABORATORY LTD. — **ICP CERTIFICATE OF ANALYSIS AW 2007- 2001** — **BOOTLEG EXPLORATION INC.**

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	TI63+00N 03+75E	22	0.3	1.86	12.4	83.0	0.78	0.11	0.27	10.5	32.5	23.72	2.95	7.0	30	0.07	9.0	0.92	387	1.27	0.030	13.1	330.0	28.09	0.08	0.38	3.7	0.6	11.5	0.10	2.0	0.053	0.14	1.2	58	9.3	67.7
77	TI63+00N 04+00E	5	0.1	0.90	7.7	56.5	0.36	0.16	0.34	9.1	17.0	18.02	2.18	4.5	5	0.04	10.5	0.58	298	0.81	0.031	8.5	377.0	19.86	0.04	0.18	3.3	0.6	8.5	0.08	3.3	0.042	0.08	0.6	40	5.1	42.5
78	TI63+00N 04+25E	9	0.3	2.58	14.7	96.5	1.00	0.14	0.25	12.2	41.5	26.11	3.73	9.4	40	0.06	13.5	1.03	551	2.08	0.035	15.7	401.0	35.68	0.10	0.50	3.7	1.0	17.5	0.14	1.8	0.041	0.18	1.6	74	6.8	80.7
79	TI63+00N 04+50E	6	0.1	1.63	9.6	131.5	0.86	0.23	0.42	12.8	29.5	29.05	2.95	6.5	10	0.06	13.5	0.86	480	1.37	0.034	13.5	450.0	27.20	0.06	0.32	5.1	0.8	18.5	0.06	4.8	0.043	0.16	1.3	64	8.1	66.8
80	TI63+00N 04+75E	6	0.2	1.42	8.1	66.5	0.46	0.14	0.27	9.2	25.0	26.35	2.63	5.3	15	0.06	9.0	0.87	331	0.73	0.030	9.6	288.0	25.37	0.04	25.37	3.4	0.6	8.5	0.06	2.3	0.049	0.10	0.8	54	7.8	58.4
81	TI63+00N 05+00E	4	0.1	1.55	9.2	98.0	0.66	0.13	0.31	9.3	25.5	22.05	2.57	6.1	20	0.05	10.5	0.78	375	0.93	0.029	10.7	452.0	27.92	0.06	0.28	4.1	0.7	11.5	0.08	2.9	0.050	0.12	1.0	50	7.7	59.9
82	TI63+00N 05+25E N/S																																			
83	TI63+00N 05+50E	3	0.1	1.22	8.0	62.0	0.48	0.15	0.29	9.4	19.5	17.34	2.31	5.1	20	0.05	10.5	0.68	355	0.77	0.031	9.2	491.0	21.95	0.04	0.24	3.4	0.6	10.0	0.08	4.3	0.053	0.10	0.9	42	6.3	49.7
84	TI63+00N 05+75E	6	0.2	2.16	10.4	153.0	0.94	0.20	0.35	10.5	36.0	28.83	3.12	8.0	15	0.06	13.0	1.00	394	1.24	0.035	15.2	695.0	35.39	0.06	0.46	5.5	0.8	17.0	0.10	5.0	0.054	0.18	1.5	62	10.2	83.0
85	TI63+00N 06+00E	6	0.2	1.56	10.7	96.5	0.68	0.20	0.50	13.1	29.0	27.03	3.04	6.9	15	0.07	16.0	0.87	508	1.32	0.036	13.1	499.0	34.15	0.06	0.40	4.9	0.8	13.5	0.10	5.9	0.071	0.14	1.3	60	13.4	67.5
86	TI63+00N 06+25E	4	0.2	1.46	15.0	58.5	0.88	0.14	0.27	10.1	25.5	23.24	3.01	6.2	30	0.05	11.5	0.68	327	2.31	0.032	13.3	423.0	28.93	0.06	0.60	3.1	0.7	11.0	0.08	3.7	0.050	0.10	1.3	64	25.9	59.6
87	TI63+00N 06+50E	2	0.4	1.39	8.8	69.0	0.62	0.09	0.28	18.3	16.0	14.06	2.09	5.1	50	0.03	11.0	0.37	1426	2.74	0.031	7.5	1238.0	54.69	0.22	0.32	0.6	1.2	15.5	0.06	0.5	0.012	0.28	2.5	44	10.2	36.0

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
88	TI63+00N 06+75E	2	0.3	1.59	7.6	115.0	0.62	0.17	0.83	4.7	18.0	13.65	1.72	5.6	65	0.03	16.0	0.37	190	1.69	0.038	7.6	1230.0	24.01	0.18	0.26	0.8	1.2	26.0	0.06	0.5	0.013	0.06	2.4	34	10.1	35.3
89	TI63+00N 07+00E	2	0.2	1.85	11.4	76.5	0.76	0.09	0.25	12.4	22.5	19.73	2.59	5.8	40	0.05	8.0	0.55	1027	2.14	0.030	11.3	715.0	36.52	0.14	0.40	1.6	0.7	13.0	0.10	0.9	0.021	0.12	2.0	52	10.8	61.6
90	TI63+00N 07+25E	4	0.1	1.02	9.4	70.5	0.56	0.19	0.32	8.8	18.0	18.40	2.20	4.5	15	0.04	11.5	0.52	338	1.53	0.032	8.9	446.0	23.39	0.04	0.34	3.0	0.6	13.5	0.10	5.0	0.045	0.10	1.2	50	12.4	47.3
91	TI63+00N 07+50E	4	0.2	1.93	15.8	169.5	0.98	0.18	0.42	10.8	31.5	27.58	2.82	7.4	20	0.05	18.5	0.79	441	1.58	0.035	16.0	346.0	25.59	0.08	0.54	4.2	1.1	18.5	0.12	4.8	0.048	0.14	2.0	60	14.1	65.5
92	TI63+00N 07+75E	8	0.1	1.72	9.9	82.0	0.54	0.17	0.26	10.1	25.0	19.93	2.96	6.2	25	0.05	11.5	0.73	338	1.22	0.034	12.1	342.0	25.40	0.08	0.44	2.8	0.7	15.5	0.08	2.3	0.040	0.10	1.2	76	7.2	54.0
93	TI63+00N 08+00E	10	0.1	1.04	9.5	66.0	0.86	0.18	0.34	9.3	19.5	18.69	2.39	4.8	10	0.03	12.0	0.55	331	1.29	0.029	10.2	536.0	18.77	0.04	0.34	3.0	0.6	11.0	0.08	5.1	0.042	0.08	1.2	54	10.4	45.8
94	TI63+00N 08+25E	3	0.1	1.10	9.6	61.0	0.46	0.16	0.30	8.6	20.0	16.89	2.26	4.4	20	0.03	8.5	0.54	341	1.52	0.030	10.1	420.0	20.25	0.06	0.38	2.3	0.6	13.5	0.08	2.0	0.033	0.06	0.9	52	12.9	46.2
95	TI63+00N 08+50E	7	0.2	1.41	14.0	82.0	0.48	0.22	0.36	12.7	26.5	24.49	3.06	5.9	15	0.04	13.0	0.77	437	1.42	0.036	12.9	452.0	35.05	0.06	0.40	4.1	0.7	14.0	0.08	4.3	0.048	0.10	0.9	74	13.9	61.6
96	TI63+00N 08+75E	4	0.2	1.08	9.9	93.5	0.50	0.17	0.15	7.6	20.0	15.62	2.13	4.5	35	0.03	11.5	0.49	247	1.68	0.035	10.2	365.0	20.65	0.08	0.36	1.8	0.6	19.0	0.06	1.5	0.022	0.08	1.2	48	13.0	38.5
97	TI63+00N 09+00E	14	0.3	1.22	13.2	106.5	0.50	0.21	0.36	11.0	24.5	22.27	2.67	5.8	15	0.04	14.5	0.66	420	1.37	0.035	11.9	416.0	31.48	0.06	0.40	4.1	1.0	15.0	0.08	3.9	0.037	0.10	1.3	62	12.8	57.3
98	TI65+00N 00+00E	12	0.3	2.17	14.7	193.0	0.80	0.27	0.43	13.6	38.0	22.61	3.52	7.5	40	0.04	11.5	1.05	668	1.45	0.033	19.5	628.0	43.43	0.10	0.52	3.6	0.7	26.0	0.08	2.0	0.026	0.12	1.1	58	9.4	93.7
99	TI65+00N 00+25E N/S																																				
100	TI65+00N 00+50E	16	0.1	1.81	8.7	106.5	0.48	0.13	0.21	8.6	27.0	16.65	2.73	7.0	45	0.03	10.0	0.63	418	1.29	0.030	12.0	466.0	22.36	0.10	0.32	2.0	0.7	16.0	0.06	1.0	0.026	0.10	1.3	46	6.0	49.4
101	TI65+00N 00+75E	10	0.1	1.96	11.6	59.5	0.62	0.14	0.17	10.0	36.5	21.87	3.01	7.4	25	0.04	11.0	0.88	382	1.01	0.032	17.2	549.0	26.01	0.08	0.38	4.0	1.0	11.0	0.06	3.2	0.047	0.14	1.4	48	6.2	57.1
102	TI65+00N 01+00E	6	0.1	2.29	11.9	95.0	0.70	0.15	0.22	9.7	34.0	20.52	3.09	8.0	40	0.04	13.0	0.80	423	1.46	0.032	16.0	592.0	31.22	0.10	0.40	3.0	1.0	15.0	0.08	1.8	0.032	0.12	1.6	56	9.6	59.2
103	TI65+00N 01+25E	7	0.3	2.07	8.6	87.5	1.12	0.12	0.11	10.5	29.5	19.01	2.92	7.4	60	0.04	10.5	0.64	692	1.65	0.033	11.7	532.0	139.10	0.10	0.36	1.5	0.7	18.0	0.12	0.9	0.026	0.18	1.8	54	6.5	48.8
104	TI65+00N 01+50E	2	0.1	1.17	9.0	84.5	0.56	0.15	0.22	9.3	22.5	19.89	2.23	4.9	5	0.08	11.0	0.67	328	0.84	0.029	10.9	308.0	16.23	0.04	0.30	3.2	0.6	11.0	0.08	5.1	0.060	0.18	1.0	44	8.2	47.9
105	TI65+00N 01+75E	2	0.1	1.14	7.8	56.0	0.64	0.12	0.19	8.1	20.0	19.13	2.09	4.7	15	0.04	10.0	0.56	305	1.16	0.024	9.9	240.0	16.52	0.06	0.32	2.4	0.5	11.0	0.10	2.8	0.046	0.12	1.1	44	12.6	43.7
106	TI65+00N 02+00E	10	0.1	1.71	10.9	90.0	1.00	0.17	0.25	11.8	26.5	24.27	2.77	6.2	20	0.07	11.5	0.79	438	1.23	0.033	13.3	293.0	23.89	0.06	0.38	3.8	0.6	15.0	0.14	4.3	0.063	0.18	1.3	56	14.2	58.3
107	TI65+00N 02+25E	4	0.1	1.25	7.3	77.5	0.64	0.14	0.17	9.0	20.5	18.31	2.22	4.7	15	0.05	9.0	0.62	305	0.92	0.026	11.0	291.0	15.55	0.06	0.28	2.8	0.4	12.0	0.08	4.0	0.052	0.14	0.9	46	11.7	43.6
108	TI65+00N 02+50E	210	0.3	1.54	9.0	76.0	0.72	0.14	0.19	10.2	26.5	20.93	2.61	5.9	15	0.04	10.0	0.73	388	1.14	0.024	12.8	439.0	21.35	0.06	0.34	3.0	0.7	10.5	0.10	2.3	0.036	0.14	1.1	50	10.4	50.3
109	TI65+00N 02+75E	8	0.1	1.42	10.8	98.0	0.68	0.18	0.25	10.6	26.5	22.42	2.59	5.7	15	0.05	11.5	0.76	392	1.18	0.030	13.4	518.0	23.47	0.06	0.34	3.7	0.7	12.5	0.10	4.8	0.048	0.14	1.2	48	14.4	54.2
110	TI65+00N 03+00E N/S																																				

QC DATA:

Repeat:

1	TI61+00N 00+00E	3	0.3	1.97	6.1	99.0	0.62	0.14	0.64	11.3	22.5	18.65	2.44	7.2	80	0.05	17.5	0.53	1181	2.31	0.025	9.8	846.0	63.35	0.16	0.28	1.5	1.5	23.5	0.06	1.1	0.024	0.16	2.5	42	5.7	63.8
10	TI61+00N 02+25E	7	0.2	1.86	9.2	57.5	3.36	0.11	0.25	8.0	24.0	20.40	2.70	6.8	35	0.04	9.0	0.68	313	1.43	0.029	10.3	500.0	31.45	0.10	0.38	2.0	0.7	9.0	0.26	1.2	0.028	0.12	1.3	44	11.4	77.7
19	TI61+00N 04+50E	2	0.1	1.45	7.4	58.5	0.60	0.10	0.21	6.4	18.0	14.36	2.01	5.5	35	0.04	8.0	0.44	230	1.92	0.026	8.1	505.0	16.85	0.08	0.36	1.4	0.7	14.5	0.08	0.9	0.026	0.14	1.6	44	9.7	37.8
28	TI61+00N 06+75E	3	0.1	1.90	10.1	100.0	0.48	0.18	0.28	7.8	21.0	17.25	2.20	5.8	55	0.03	13.0	0.59	384	1.25	0.035	10.5	917.0	16.38	0.12	0.32	1.1	0.9	17.5	0.06	0.7	0.015	0.10	1.5	44	5.9	48.9
36	TI61+00N 08+75E	2	0.1	1.16	8.2	39.5	0.66	0.13	0.16	6.8	17.5	15.54	1.89	4.0	15	0.03	7.5	0.45	270	1.86	0.026	8.8	636.0	14.97	0.04	0.30	1.7	0.5	10.5	0.08	1.8	0.023	0.08	1.2	40	15.3	38.7
45	TI61+00N 11+00E	8	0.1	1.37	18.2	52.0	0.58	0.18	0.16	8.4	22.5	21.04	2.33	5.0	15	0.03	8.5	0.59	315	1.53	0.031	11.5	632.0	20.90	0.06	0.52	2.6	0.7	11.5	0.06	1.7	0.024	0.10	0.9	52	18.0	47.3
54	TI61+00N 13+25E	4	0.3	1.36	6.7	98.5	1.06	0.10	0.25	6.0	14.0	13.91	2.39	5.9	25	0.03	7.0	0.51	610	1.48	0.027	5.1	472.0	55.57	0.08	0.38	1.1	0.5	14.5	0.18	0.9	0.017	0.08	4.7	46	12.1	63.2
63	TI63+00N 00+50E	5	0.1	0.84	6.0	47.5	0.44	0.05	0.16	7.2	12.0	11.70	1.61	3.9	20	0.02	3.5	0.37	456	0.97	0.021	5.2	298.0	17.93	0.06	0.20	1.3	0.3	8.0	0.06	0.5	0.020	0.06	0.7	28	3.9	27.4
71	TI63+00N 02+50E	16	0.5	2.05	23.8	174.0	1.72	0.22	0.34	14.3	51.5	15.51	3.64	8.9	50	0.04	7.0	1.14	848	1.43	0.033	20.8	377.0	41.01	0.10	0.26	3.5	0.5	25.0	0.26	1.7	0.067	0.10	1.1	66	4.7	99.8
80	TI63+00N 04+75E	5	0.2	1.51	10.0	74.5	0.62	0.16	0.40	12.4	29.0	25.22	2.77	7.1	15	0.07	11.0	0.90	335	0.93	0.032	10.5	303.0	29.07	0.06	0.28	4.2	0.7	9.0	0.10	3.6	0.054	0.14	1.1	58	8.1	61.2

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AW 2007- 2001** **BOOTLEG EXPLORATION INC.**

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
89	TI63+00N 07+00E	3	0.3	1.78	11.7	77.0	0.76	0.09	0.25	12.2	22.0	19.77	2.55	5.9	40	0.04	8.0	0.54	992	2.28	0.031	11.1	710.0	43.89	0.14	0.44	1.8	0.8	13.0	0.10	1.2	0.019	0.12	2.0	52	10.6	60.9
98	TI65+00N 00+00E	6	0.3	2.23	16.4	212.0	0.90	0.30	0.45	14.6	41.5	25.26	3.67	8.3	45	0.05	12.5	1.12	690	1.58	0.037	21.2	651.0	49.14	0.12	0.60	4.1	0.7	28.0	0.12	2.5	0.028	0.12	1.3	64	10.9	99.2
106	TI65+00N 02+00E	6	0.1	1.66	10.6	87.0	0.80	0.16	0.26	11.6	26.0	23.86	2.75	6.0	15	0.06	13.0	0.76	424	1.21	0.029	13.0	316.0	25.09	0.06	0.38	3.6	0.8	15.5	0.08	4.3	0.065	0.18	1.4	56	15.5	55.6

Standard:

Till-3		1.6	1.03	86.3	40.5	0.29	0.61	0.09	10.1	64.6	21.20	2.12	4.9	113	0.08	15.4	0.63	327	0.66	0.050	32.4	452.2	17.20	0.02	0.65	3.6	0.8	18.9	0.11	2.8	0.051	0.07	1.2	35	<0.1	41.2
Till-3		1.5	1.10	84.4	38.4	0.30	0.62	0.09	10.1	63.8	20.31	2.08	4.7	108	0.08	15.1	0.62	323	0.67	0.055	32.4	451.1	16.57	0.02	0.65	3.5	0.8	17.6	0.10	2.8	0.048	0.07	1.2	36	<0.1	42.3
Till-3		1.4	1.11	85.1	39.0	0.30	0.59	0.09	10.2	64.6	20.33	2.10	4.8	109	0.08	15.4	0.63	325	0.65	0.050	32.8	454.7	15.60	0.02	0.64	3.5	0.8	17.5	0.09	2.8	0.048	0.07	1.2	37	<0.1	40.4
Till-3		1.5	1.09	84.7	39.8	0.29	0.59	0.10	10.0	64.4	21.63	2.09	4.8	110	0.08	15.4	0.62	325	0.65	0.051	32.0	457.9	16.01	0.02	0.69	3.5	0.8	17.9	0.07	2.8	0.051	0.07	1.1	39	<0.1	40.5
SE29	594																																			
SE29	603																																			
SE29	606																																			
SE29	598																																			

JJ/nl/lm
df/msr2001s

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

20-Feb-08

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AW 2007- 2002

BOOTLEG EXPLORATION INC.
#200, 16-11TH Ave S.
Cranbrook, BC
V1C 2P1

No. of samples received: 98
Sample Type: Soil
Project: Titan
Shipment #: TI07-001

Values in ppm unless otherwise reported

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	TI57+00N 02+75E	7.0	0.16	2.60	19.1	97.5	0.96	0.12	0.36	11.9	32.5	25.3	3.34	8.5	40	0.07	13.0	0.88	627	2.83	0.038	16.2	666	28.55	0.10	0.64	3.0	1.1	15.5	0.10	1.7	0.027	0.15	1.4	68	0.5	81.4
2	TI57+00N 03+00E	3.2	0.20	2.38	10.3	104.5	0.82	0.14	0.36	10.1	26.0	22.2	3.09	8.2	55	0.05	10.0	0.65	555	2.41	0.038	11.5	977	22.82	0.14	0.52	1.5	1.0	22.0	0.06	1.6	0.015	0.16	1.5	62	0.3	58.3
3	TI57+00N 03+25E	3.0	0.14	2.47	22.2	90.0	1.10	0.12	0.35	12.0	36.0	28.0	3.44	8.2	30	0.06	11.0	0.95	505	2.45	0.040	17.3	586	28.06	0.10	0.74	3.2	1.0	13.5	0.12	1.7	0.028	0.16	1.6	74	0.4	83.3
4	TI57+00N 03+50E	2.6	0.26	1.96	16.5	226.5	1.42	0.11	1.02	75.9	28.0	19.9	3.53	9.4	50	0.06	8.0	0.50	>10000	4.54	0.038	11.6	1455	119.70	0.26	0.64	1.3	1.0	23.0	0.10	1.1	0.017	0.72	2.2	70	0.3	63.6
5	TI57+00N 03+75E	9.2	0.32	2.55	23.9	109.5	1.42	0.15	0.32	13.2	40.0	27.8	3.65	8.5	40	0.11	12.5	1.11	597	2.25	0.039	20.6	528	29.19	0.08	0.74	3.5	1.0	17.5	0.14	1.9	0.048	0.18	1.3	72	0.4	87.0
6	TI57+00N 04+00E	4.6	0.14	2.70	25.2	164.5	1.56	0.17	0.72	16.6	44.5	39.8	4.05	10.0	10	0.11	18.5	1.38	767	2.08	0.038	23.1	586	32.17	0.04	0.78	7.3	1.5	14.5	0.20	5.9	0.068	0.24	1.8	80	0.5	120.6
7	TI57+00N 04+25E N/S																																				
8	TI57+00N 04+50E	4.2	0.18	1.81	14.8	121.5	0.90	0.30	0.61	14.0	36.0	32.5	3.65	8.1	10	0.11	17.5	1.08	601	2.70	0.043	19.1	828	30.97	0.04	0.60	5.6	1.3	24.0	0.12	6.5	0.026	0.16	1.5	80	0.2	89.7
9	TI57+00N 04+75E N/S																																				
10	TI57+00N 05+00E	4.0	0.12	2.07	12.9	83.5	1.14	0.18	0.29	12.1	31.5	30.3	3.26	7.7	10	0.11	12.0	0.95	633	3.46	0.041	16.3	1244	24.92	0.06	0.46	4.6	1.2	20.0	0.12	4.7	0.051	0.16	1.5	66	0.7	85.6
11	TI57+00N 05+25E	3.0	0.10	2.09	7.4	105.5	0.58	0.14	0.30	10.8	24.5	16.3	2.82	7.1	35	0.04	11.0	0.68	808	1.98	0.037	10.7	982	20.34	0.12	0.34	1.1	0.9	18.0	0.08	0.9	0.008	0.14	1.1	60	0.3	52.3
12	TI57+00N 05+50E	1.2	0.14	2.16	7.4	111.0	1.20	0.24	0.16	14.0	28.0	30.4	3.63	7.5	40	0.08	10.0	0.91	565	3.10	0.048	16.2	947	14.65	0.10	0.48	2.1	0.9	25.5	0.12	1.2	0.025	0.16	1.4	90	0.5	57.0
13	TI57+00N 05+75E	4.2	0.26	1.94	11.2	116.5	1.10	0.23	0.50	15.1	35.5	28.1	3.34	7.5	30	0.08	11.0	0.99	787	2.45	0.047	18.5	831	28.41	0.10	0.42	2.4	0.9	25.0	0.14	0.9	0.017	0.12	1.0	72	0.5	76.4
14	TI57+00N 06+00E	4.4	0.18	1.77	7.2	99.5	1.26	0.14	0.37	11.5	32.0	21.1	3.09	6.9	35	0.05	7.0	0.76	929	2.41	0.044	13.9	1063	22.71	0.16	0.36	0.9	0.7	19.5	0.12	0.5	0.008	0.12	1.0	72	0.5	62.8
15	TI57+00N 06+25E	7.0	0.16	1.89	9.9	61.0	1.16	0.23	0.30	13.6	34.5	33.2	3.36	7.1	10	0.10	9.5	1.05	572	2.75	0.045	19.4	1152	32.15	0.06	0.36	4.5	1.0	20.0	0.12	3.3	0.024	0.12	1.0	70	0.5	84.4
16	TI57+00N 06+50E N/S																																				
17	TI57+00N 06+75E N/S																																				
18	TI57+00N 07+00E	2.4	0.10	2.46	8.4	81.0	0.88	0.13	0.23	12.4	32.5	22.2	3.71	8.7	35	0.06	10.0	0.96	824	2.56	0.042	13.6	728	23.51	0.12	0.38	1.9	0.9	16.0	0.10	0.8	0.010	0.14	1.0	80	0.5	67.7
19	TI57+00N 07+25E	14.0	0.14	2.99	9.9	102.0	0.96	0.24	0.41	15.8	31.5	36.6	4.26	8.6	35	0.08	10.0	1.23	722	2.20	0.045	17.0	810	33.45	0.08	0.38	4.5	1.0	22.5	0.18	1.9	0.031	0.12	0.7	84	0.8	84.8
20	TI57+00N 07+50E	8.2	0.16	2.32	27.2	188.0	0.80	0.25	0.44	14.7	33.0	33.4	4.04	8.4	25	0.07	14.0	1.00	869	2.10	0.041	16.2	1370	41.38	0.10	0.66	3.0	1.1	26.0	0.18	1.3	0.012	0.10	1.1	78	0.8	85.5
21	TI57+00N 07+75E	5.4	0.30	2.24	26.9	104.5	0.76	0.11	0.41	9.4	26.5	23.6	3.23	8.5	25	0.06	17.5	0.72	934	2.24	0.036	11.2	842	30.67	0.10	0.74	2.1	1.7	14.5	0.12	0.7	0.010	0.10	1.4	68	0.6	63.2
22	TI57+00N 08+00E	6.6	0.18	2.57	40.4	131.0	1.20	0.31	0.22	10.6	40.0	38.2	3.85	9.1	20	0.08	14.0	1.13	513	2.49	0.044	18.8	1010	34.63	0.10	0.84	4.0	1.4	30.0	0.14	1.4	0.013	0.12	1.4	76	0.6	88.6
23	TI57+00N 08+25E	3.0	0.28	2.32	160.9	266.5	0.78	0.83	1.34	19.2	32.5	24.7	3.29	8.4	40	0.06	16.5	0.81	3115	9.39	0.040	14.0	3378	52.60	0.30	1.12	1.5	1.9	71.0	0.10	0.8	0.008	0.18	3.9	62	0.6	92.3
24	TI57+00N 08+50E	8.2	0.12	1.66	63.4	134.5	0.62	0.19	0.32	11.2	23.0	37.1	3.36	6.4	15	0.06	11.0	0.80	653	2.19	0.034	12.3	800	38.15	0.06	0.94	3.6	1.0	17.5	0.18	2.1	0.010	0.08	1.3	56	0.5	80.2
25	TI57+00N 08+75E	11.6	0.14	1.80	18.3	116.5	0.80	0.13	0.25	13.5	35.5	26.0	3.86	7.7	25	0.05	10.5	0.92	671	1.81	0.036	16.4	489	37.38	0.08	0.70	3.6	0.8	15.0	0.22	1.8	0.016	0.10	1.0	70	0.5	70.2
26	TI58+00N 02+75E N/S																																				
27	TI58+00N 03+00E	4.2	0.30	2.26	21.6	107.5	1.34	0.15	0.48	12.3	33.2	34.8	3.01	8.4	20	0.11	13.0	0.97	549	2.51	0.037	17.8	659	32.47	0.05	0.58	5.2	1.1	13.0	0.14	3.8	0.038	0.16	1.5	70	0.4	89.5
28	TI58+00N 03+25E	4.0	0.11	2.00	19.2	98.4	0.92	0.15	0.37	10.2	28.6	27.2	2.61	7.4	10	0.08	13.2	0.87	391	1.89	0.039	15.2	611	23.60	0.04	0.48	4.4	1.0	13.2	0.11	3.9	0.040	0.11	1.3	62	0.3	77.1
29	TI58+00N 03+50E	3.0	0.18	2.13	22.8	116.0	1.14	0.16	0.54	12.5	34.5	32.2	2.98	8.5	15	0.10	16.5	1.08	587	1.61	0.035	19.1	568	26.21	0.05	0.80	5.1	1.2	13.5	0.14	4.7	0.058	0.16	1.5	64	0.3	89.4
30	TI58+00N 03+75E	13.0	0.20	2.30	26.7	86.0	1.26	0.13	0.46	9.8	34.1	25.4	2.84	8.5	25	0.06	11.5	0.88	439	1.94	0.037	15.6	745	32.25	0.07	0.58	3.4	0.9	13.5	0.12	2.0	0.027	0.12	1.2	64	0.3	85.4

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	TI58+00N 04+00E N/S																																				
32	TI58+00N 04+25E	3.6	0.08	1.63	19.1	59.5	0.92	0.13	0.36	10.0	25.9	26.7	2.46	6.3	15	0.06	12.0	0.74	404	2.26	0.033	14.6	614	21.64	0.05	0.66	3.4	0.9	10.0	0.10	3.0	0.035	0.10	1.1	58	0.5	63.1
33	TI58+00N 04+50E	1.2	0.16	2.09	12.2	71.0	0.76	0.13	0.25	8.9	28.2	25.5	2.47	7.3	30	0.09	11.0	0.85	410	3.03	0.034	15.1	904	17.58	0.07	0.48	3.5	1.1	16.5	0.10	3.2	0.037	0.12	1.4	54	0.4	67.1
34	TI58+00N 04+75E	3.6	0.16	2.06	6.7	102.0	0.64	0.12	0.29	7.5	29.1	20.3	2.50	7.9	90	0.08	10.5	0.68	577	2.91	0.039	11.9	1003	21.55	0.16	0.36	1.6	1.1	23.0	0.04	1.1	0.018	0.12	2.0	58	0.3	52.7

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
35	TI58+00N 05+00E	4.0	0.18	2.46	15.8	95.0	1.48	0.18	0.45	13.1	31.4	29.2	3.39	9.4	25	0.09	15.5	1.14	705	2.31	0.041	15.3	675	34.00	0.07	0.50	4.5	1.1	18.0	0.12	3.4	0.050	0.14	1.6	80	0.4	85.9
36	TI58+00N 05+25E N/S																																				
37	TI58+00N 05+50E	8.6	0.16	2.06	16.8	136.0	0.88	0.18	0.39	10.5	30.9	29.5	2.74	7.7	10	0.11	12.0	0.97	555	1.93	0.036	16.0	781	28.61	0.05	0.40	4.8	1.0	19.5	0.10	4.5	0.044	0.14	1.3	62	0.5	87.3
38	TI58+00N 05+75E	3.6	0.06	1.57	10.4	54.5	0.38	0.13	0.28	7.5	20.9	18.1	2.09	5.8	20	0.04	10.0	0.66	315	1.23	0.035	10.1	515	16.86	0.05	0.26	2.8	0.7	13.0	0.06	2.5	0.020	0.06	0.8	50	0.2	49.4
39	TI58+00N 06+00E	4.8	0.10	1.62	10.3	50.5	0.36	0.15	0.34	8.1	21.8	16.2	2.21	6.2	25	0.05	11.5	0.66	435	1.25	0.033	10.6	559	17.74	0.05	0.28	2.3	0.8	15.5	0.06	1.4	0.015	0.06	0.9	54	0.2	48.8
40	TI58+00N 06+25E N/S																																				
41	TI58+00N 06+50E	3.0	0.22	2.59	20.5	140.0	0.92	0.11	0.33	17.5	28.2	27.5	3.36	8.6	40	0.09	8.5	0.88	1485	3.08	0.038	14.7	912	42.03	0.15	0.50	2.8	1.1	17.5	0.10	1.6	0.039	0.16	1.7	88	0.6	74.7
42	TI58+00N 06+75E	1.6	0.14	1.50	8.3	80.5	0.84	0.15	0.23	9.9	18.2	25.1	2.98	5.9	30	0.08	6.5	0.80	754	1.71	0.045	9.4	441	14.59	0.09	0.24	3.1	0.7	11.5	0.08	1.4	0.055	0.14	0.9	140	0.3	45.6
43	TI58+00N 07+00E N/S																																				
44	TI58+00N 07+25E	1.8	0.22	1.94	11.2	92.0	0.88	0.15	0.35	8.5	24.5	21.6	2.37	6.5	50	0.06	9.5	0.71	478	2.45	0.039	12.5	959	23.49	0.18	0.34	1.6	1.0	20.5	0.10	0.7	0.017	0.08	1.6	62	0.5	55.1
45	TI58+00N 07+50E	3.5	0.15	2.03	15.0	70.2	0.69	0.11	0.29	10.3	31.9	22.1	2.94	7.9	32	0.05	9.2	0.85	675	2.11	0.037	16.8	613	22.26	0.12	0.37	2.6	0.9	14.6	0.06	1.1	0.021	0.09	1.1	76	0.4	63.7
46	TI58+00N 07+75E	1.8	0.42	2.07	6.8	84.5	0.50	0.10	0.33	3.5	16.4	12.8	1.35	5.4	75	0.04	11.0	0.35	179	1.80	0.034	6.7	1460	16.29	0.18	0.18	0.6	1.2	20.0	0.04	0.5	0.007	0.06	1.7	34	0.7	27.2
47	TI58+00N 08+00E	2.2	0.06	2.18	9.4	67.0	0.92	0.16	0.14	10.3	23.6	20.2	2.74	7.6	30	0.06	8.0	0.80	772	2.63	0.037	10.3	858	19.56	0.09	0.26	3.1	0.9	17.0	0.08	1.8	0.030	0.14	1.2	72	0.5	56.2
48	TI55+00N 02+75E N/S																																				
49	TI55+00N 03+00E N/S																																				
50	TI55+00N 03+25E	2.0	0.12	2.31	31.7	81.0	1.02	0.14	0.35	12.2	40.0	34.5	3.07	8.2	25	0.06	12.5	1.08	516	2.27	0.035	19.8	554	24.92	0.07	0.78	3.8	0.9	13.0	0.14	2.1	0.042	0.12	1.1	68	0.3	78.6
51	TI55+00N 03+50E	1.6	0.14	1.95	19.8	73.0	0.86	0.14	0.35	10.0	29.1	28.9	2.48	6.9	25	0.08	10.5	0.88	458	2.42	0.032	16.5	847	18.56	0.07	0.50	3.3	1.1	13.0	0.08	2.3	0.034	0.10	1.3	52	0.5	72.3
52	TI55+00N 03+75E	2.0	0.14	1.89	17.7	75.0	0.78	0.15	0.32	9.8	30.0	25.2	2.57	7.1	10	0.08	11.0	0.96	467	2.61	0.033	14.9	684	23.32	0.05	0.44	3.9	0.8	14.5	0.08	3.7	0.038	0.12	1.1	60	0.5	74.6
53	TI55+00N 04+00E N/S																																				
54	TI55+00N 04+25E	2.4	0.48	2.35	16.6	113.0	0.68	0.18	0.26	6.4	20.0	26.7	1.98	8.8	100	0.07	36.0	0.56	324	3.50	0.058	10.4	1907	32.84	0.29	0.40	0.7	3.5	26.0	0.08	0.6	0.010	0.12	2.8	44	0.6	43.7
55	TI55+00N 04+50E	4.8	0.14	1.52	13.7	66.0	0.78	0.10	0.24	8.2	23.6	19.5	2.51	6.7	25	0.05	9.0	0.68	339	2.74	0.032	11.8	373	21.01	0.07	0.44	2.4	0.7	16.0	0.10	1.3	0.040	0.08	1.1	58	0.6	51.8
56	TI55+00N 04+75E	2.4	0.20	1.48	9.7	67.5	1.12	0.11	0.27	7.2	21.8	19.4	2.20	5.7	50	0.05	7.0	0.61	322	2.51	0.035	10.5	690	15.26	0.13	0.40	1.0	0.5	17.0	0.12	0.5	0.017	0.10	1.6	56	0.5	42.3
57	TI55+00N 05+00E	35.8	0.24	1.91	10.0	88.0	1.14	0.11	0.25	16.7	23.6	20.5	2.43	6.8	45	0.04	11.0	0.50	1355	3.30	0.035	11.2	1255	45.10	0.20	0.42	0.5	1.0	21.0	0.12	0.3	0.006	0.16	1.8	58	0.3	40.6
58	TI55+00N 05+25E	9.2	0.12	2.05	13.4	59.0	1.48	0.14	0.33	12.0	34.5	31.2	3.06	7.9	20	0.06	9.0	0.95	450	2.64	0.041	18.4	443	24.74	0.09	0.54	2.4	0.7	15.0	0.18	0.8	0.030	0.12	1.3	74	0.6	71.2
59	TI55+00N 05+50E	3.4	0.18	2.19	12.7	83.5	0.88	0.12	0.36	11.0	33.6	24.7	3.08	8.1	50	0.05	9.0	0.85	721	2.88	0.038	15.2	1042	26.56	0.16	0.40	1.0	0.8	17.5	0.10	0.4	0.014	0.10	1.5	72	0.6	68.0
60	TI55+00N 05+75E	5.4	0.12	2.12	13.7	78.5	1.04	0.22	0.40	11.8	34.5	27.3	3.10	7.8	20	0.06	11.0	1.06	553	2.37	0.039	17.2	832	27.70	0.05	0.36	4.4	0.9	17.0	0.12	2.1	0.038	0.10	0.7	72	0.7	73.5
61	TI55+00N 06+00E	4.0	0.10	2.04	14.6	68.5	0.96	0.23	0.33	12.5	34.1	28.2	3.26	8.1	20	0.08	10.5	1.06	636	3.23	0.040	17.5	1088	29.40	0.05	0.44	4.1	0.9	20.0	0.14	2.2	0.043	0.10	0.9	76	1.0	77.5
62	TI55+00N 06+25E N/S																																				
63	TI55+00N 06+50E	3.9	0.18	1.76	10.4	74.4	0.83	0.20	0.20	8.4	24.1	26.5	2.90	7.1	36	0.08	10.4	0.89	336	2.51	0.043	11.6	937	19.30	0.09	0.31	2.8	0.9	19.8	0.06	1.0	0.029	0.08	0.9	75	0.6	58.1
64	TI55+00N 06+75E	4.0	0.12	1.51	10.6	139.5	0.64	0.25	0.39	9.0	23.6	18.4	2.64	6.9	40	0.05	6.5	0.63	650	2.56	0.033	10.2	824	21.55	0.11	0.34	1.0	0.5	22.5	0.08	0.4	0.008	0.08	0.8	64	0.5	51.4
65	TI55+00N 07+00E	5.2	0.12	1.63	81.3	70.5	0.66	0.15	0.49	11.2	25.9	22.1	3.11	6.6	25	0.06	10.0	0.72	1186	3.30	0.031	23.2	1055	30.27	0.07	1.58	3.0	1.1	14.5	0.08	1.1	0.015	0.10	1.5	58	0.7	107.8
66	TI55+00N 07+25E	5.4	0.14	1.56	22.2	78.0	0.80	0.23	0.40	10.6	26.4	25.3	2.94	6.8	10	0.08	13.5	0.83	520	2.43	0.034	17.7	932	23.43	0.05	0.44	4.5	1.1	19.0	0.10	3.4	0.036	0.10	1.7	58	0.8	84.6
67	TI55+00N 07+50E	5.6	0.08	1.53	19.2	63.0	0.80	0.16	0.17	8.5	20.9	26.5	2.19	5.9	10	0.08	9.0	0.71	500	2.05	0.034	11.3	850	24.16	0.05	0.34	3.1	0.8	17.0	0.08	2.6	0.036	0.10	1.1	48	0.6	64.9
68	TI55+00N 07+75E	2.2	0.36	1.39	12.0	467.0	0.80	0.08	0.18	24.3	15.5	12.5	2.88	7.1	80	0.03	6.0	0.20	5652	4.73	0.030	4.3	1195	44.80	0.16	0.46	0.5	0.6	21.5	0.08	0.5	0.004	0.32	1.3	66	0.3	24.7
69	TI55+00N 08+00E	5.6	0.38	2.02	51.9	247.0	0.58	0.33	0.47	15.0	53.2	35.7	4.05	8.5	25	0.06	10.0	1.14	815	1.85	0.032	30.6	634	44.12	0.07	1.32	4.2	0.7	30.0	0.16	1.6	0.012	0.10	0.7	92	0.6	87.3
70	TI59+00N 03+75E N/S																																				
71	TI59+00N 04+00E	5.0	0.50	1.90	36.1	77.6	2.04	0.09	0.32	9.0	26.8	17.6	2.52	7.0	25	0.06	9.0	0.74	601	1.29	0.034	11.8	576	42.59	0.09	0.69	1.6	0.7	11.9	0.25	0.6	0.018	0.11	1.0	55	0.2	79.5
72	TI59+00N 04+25E	6.4	0.52	1.61	30.1	88.0	1.50	0.19	0.85	10.0	27.3	23.8	2.51	6.8	10	0.10	14.0	0.88	494	1.25	0.030	15.0	706	33.82	0.04	0.62	3.7	0.9	12.5	0.16	3.1	0.044	0.12	1.1	52	0.2	93.5
73	TI59+00N 04+50E	1.6	0.14	1.61	14.8	99.5	0.56	0.12	0.28	9.2	23.2	18.5	2.31	6.2	30	0.05	9.5	0.66	626	1.63	0.032	12.0	531	16.23	0.07	0.44	2.0	0.6	14.0	0.08	1.1	0.020	0.08	0.9	50	0.2	58.3
74	TI59+00N 04+75E	1.4	0.16	1.29	9.4	269.5	0.56	0.32	0.59	8.1	16.8	20.3	1.99	5.4	60	0.06	6.5	0.55	759	1.73	0.030	8.5	868	16.43	0.11	0.34	0.8	0.5	45.5	0.04	0.5	0.015	0.08	0.9	44	0.2	62.9
75	TI59+00N 05+00E	2.0	0.10	2.15	15.7	68.5	0.58	0.09	0.33	7.5	21.4	19.4	2.15	6.3	40	0.05	8.5	0.65	463	1.95	0.031	10.7	733	17.69	0.11	0.42	1.2	0.9	11.0	0.06	0.5	0.015	0.08	1.1	44	0.3	53.1

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AW 2007- 2002** **BOOTLEG EXPLORATION INC.**

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	TI59+00N 05+25E	1.6	0.24	1.44	36.5	53.0	1.00	0.10	0.57	8.9	27.3	20.3	2.07	5.5	25	0.05	8.5	0.74	433	0.95	0.028	12.6	424	35.01	0.05	0.60	2.8	0.6	8.0	0.12	1.6	0.032	0.08	0.7	40	0.2	80.8
77	TI59+00N 05+50E	3.4	0.16	2.04	32.2	95.5	1.20	0.13	0.54	12.1	36.8	27.9	2.91	8.1	15	0.09	14.5	1.05	579	1.49	0.031	19.3	353	28.10	0.04	1.04	4.5	0.9	12.5	0.16	3.7	0.051	0.14	1.2	60	0.2	85.7
78	TI59+00N 05+75E	1.6	0.06	1.91	15.6	63.5	0.78	0.11	0.27	8.7	26.8	19.0	2.44	6.8	25	0.05	10.0	0.72	495	2.09	0.029	13.0	570	16.02	0.07	0.58	2.1	0.8	10.5	0.06	1.1	0.017	0.10	1.0	54	0.3	60.1
79	TI59+00N 06+00E N/S																																				
80	TI59+00N 06+25E																																				
81	TI59+00N 06+50E	3.3	0.10	1.49	10.5	60.1	0.40	0.14	0.25	7.7	19.7	18.6	2.21	6.0	15	0.06	9.1	0.78	383	1.32	0.031	9.6	664	18.52	0.05	0.29	3.1	0.7	14.4	0.08	2.0	0.039	0.08	0.9	52	0.4	56.6
82	TI59+00N 06+75E	1.8	0.06	1.96	10.3	71.0	0.84	0.15	0.24	10.0	21.4	18.9	2.66	7.3	25	0.07	9.0	0.87	613	3.85	0.035	10.9	526	19.95	0.05	0.40	3.3	0.6	15.0	0.10	1.7	0.037	0.12	1.0	78	0.5	62.4
83	TI59+00N 07+00E	3.0	0.10	1.74	10.9	79.0	0.48	0.13	0.29	8.8	22.3	17.2	2.59	6.6	30	0.04	9.5	0.64	488	1.52	0.035	9.4	620	24.40	0.07	0.34	1.0	0.7	16.5	0.08	0.5	0.010	0.08	0.9	66	0.2	54.4
84	TI59+00N 07+25E	1.8	0.18	1.83	12.6	98.0	0.80	0.12	0.29	7.6	23.6	21.0	2.56	7.5	30	0.07	8.5	0.71	366	2.75	0.035	11.9	628	19.20	0.11	0.40	2.4	0.9	16.5	0.10	1.2	0.031	0.10	1.3	60	0.5	53.0

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
85	Tl59+00N 07+50E	2.6	0.10	1.95	10.9	59.5	1.20	0.16	0.23	9.9	26.8	24.5	2.84	7.3	20	0.06	12.0	0.84	414	2.74	0.038	13.5	691	22.79	0.07	0.46	3.2	1.0	15.0	0.14	2.1	0.043	0.10	1.5	76	1.0	53.4
86	Tl59+00N 07+75E	1.6	0.32	2.35	9.4	86.5	1.06	0.14	0.18	7.5	30.9	22.9	2.43	8.4	30	0.08	12.0	0.87	338	2.56	0.039	14.4	985	19.34	0.11	0.30	2.5	1.3	20.0	0.06	1.2	0.031	0.14	1.8	60	0.7	58.1
87	Tl59+00N 08+00E	4.6	0.10	2.06	12.2	83.5	1.70	0.17	0.34	17.0	36.4	29.6	3.65	9.5	20	0.11	7.5	1.04	1324	3.71	0.045	17.5	597	29.71	0.11	0.46	3.5	0.8	19.0	0.18	1.3	0.049	0.18	1.0	96	1.0	77.3
88	Tl59+00N 08+25E	3.8	0.12	2.47	15.0	103.0	0.62	0.16	0.30	12.9	39.5	28.4	3.64	8.8	25	0.06	11.0	1.07	662	2.50	0.040	19.9	542	25.42	0.07	0.48	4.0	1.0	15.5	0.10	1.0	0.026	0.10	0.8	90	0.6	76.4
89	Tl59+00N 08+50E	2.6	0.08	1.99	11.4	64.0	0.58	0.12	0.25	9.2	28.2	18.9	2.93	7.2	25	0.05	8.5	0.69	600	2.34	0.032	13.5	637	21.99	0.09	0.40	1.8	0.8	14.0	0.08	0.7	0.014	0.08	1.1	72	0.4	52.2
90	Tl59+00N 08+75E	2.4	0.12	1.86	10.9	86.0	1.26	0.16	0.17	10.5	26.8	23.7	2.96	7.5	25	0.08	9.0	0.85	556	3.20	0.039	11.9	510	20.20	0.07	0.42	2.7	0.6	15.5	0.10	1.1	0.026	0.12	1.1	82	0.8	53.7
91	Tl59+00N 09+00E	8.0	0.24	1.69	17.8	168.0	0.76	0.18	0.13	8.4	24.1	24.1	2.77	6.5	40	0.05	8.5	0.61	425	2.23	0.035	11.7	998	25.86	0.13	0.52	1.6	0.6	20.0	0.12	0.7	0.012	0.10	1.0	70	0.6	41.9
92	Tl61+00N 00+25W	2.2	0.16	1.46	7.8	100.5	1.32	0.12	1.45	7.9	21.8	14.0	2.60	8.1	45	0.05	7.0	0.54	994	1.52	0.028	8.9	465	40.02	0.09	0.36	2.0	0.5	20.5	0.18	0.9	0.035	0.10	0.9	56	0.2	72.8
93	Tl61+00N 00+50W	2.0	0.78	1.07	6.8	250.5	1.52	0.46	2.20	10.8	18.2	13.9	2.10	6.2	50	0.10	6.0	0.54	1293	1.57	0.030	6.8	951	51.91	0.16	0.26	1.8	0.5	39.5	0.14	0.7	0.031	0.12	0.9	54	0.4	145.6
94	Tl61+00N 00+75W N/S																																				
95	Tl63+00N 00+00W	3.4	0.12	1.34	7.8	72.0	0.52	0.07	0.31	7.6	23.6	14.5	2.29	6.7	20	0.06	6.0	0.63	639	1.33	0.027	11.9	414	21.97	0.09	0.24	1.5	0.5	21.0	0.04	0.5	0.026	0.08	1.0	42	0.1	46.8
96	Tl63+00N 00+25W	7.4	0.16	1.63	9.9	98.0	0.16	0.13	0.52	8.9	23.2	16.7	3.03	8.3	25	0.11	7.0	0.86	815	0.40	0.029	12.0	584	12.30	0.07	0.16	3.5	0.7	11.5	0.06	0.8	0.032	0.08	0.7	38	<0.1	86.9
97	Tl63+00N 00+50W	34.6	0.24	1.89	18.8	93.0	0.66	0.13	0.34	9.6	34.5	22.2	2.92	8.3	15	0.07	9.5	1.07	687	0.80	0.029	16.7	488	22.09	0.05	0.22	4.8	0.8	11.0	0.06	1.9	0.046	0.08	0.7	46	0.2	69.3
98	Tl63+00N 00+75W	7.6	0.10	2.13	15.5	79.5	0.30	0.13	0.33	10.5	33.6	22.9	3.17	9.4	20	0.09	13.0	1.11	757	0.66	0.029	16.6	594	23.75	0.05	0.20	5.1	1.1	9.0	0.06	2.2	0.051	0.10	0.9	50	0.2	72.7
QC DATA:																																					
Repeat:																																					
1	Tl57+00N 02+75E	5.0	0.16	2.63	20.2	94.5	1.00	0.13	0.34	11.8	32.5	24.6	3.34	8.6	35	0.07	13.0	0.90	625	2.64	0.041	15.8	685	24.61	0.10	0.62	2.8	1.1	15.0	0.10	1.7	0.029	0.14	1.3	70	0.4	80.5
10	Tl57+00N 05+00E	5.0	0.12	2.17	14.0	86.5	1.23	0.18	0.31	12.7	32.5	31.6	3.31	8.0	15	0.12	12.5	0.99	644	3.57	0.042	16.9	1253	25.99	0.06	0.46	4.7	1.3	19.5	0.14	4.7	0.052	0.14	1.6	68	0.8	88.4
19	Tl57+00N 07+25E	12.0	0.16	3.02	10.9	101.5	1.02	0.24	0.40	16.1	32.5	37.1	4.28	8.7	35	0.08	10.0	1.24	724	2.17	0.048	17.6	830	34.20	0.08	0.42	4.5	1.0	21.5	0.20	1.8	0.029	0.10	0.7	84	1.0	85.4
28	Tl58+00N 03+25E	5.0	0.12	1.99	20.3	96.1	1.03	0.16	0.37	9.8	28.7	26.6	2.62	7.4	10	0.09	13.1	0.87	389	1.93	0.037	14.9	626	23.19	0.04	0.49	4.4	1.1	13.1	0.12	4.0	0.044	0.12	1.3	62	0.4	76.4
37	Tl58+00N 05+50E	7.3	0.16	2.07	16.8	135.5	0.69	0.17	0.44	10.5	30.4	29.7	2.79	7.7	15	0.11	11.9	0.98	559	1.99	0.036	15.8	792	25.98	0.06	0.39	4.6	1.0	19.4	0.09	4.2	0.045	0.13	1.5	63	0.4	88.0
45	Tl58+00N 07+50E	4.8	0.12	2.04	14.5	71.0	0.70	0.10	0.29	10.2	32.3	22.1	2.96	7.9	35	0.05	9.0	0.85	676	2.10	0.035	16.6	617	22.04	0.11	0.36	2.5	0.8	14.0	0.08	1.1	0.020	0.08	1.0	74	0.5	63.2
54	Tl55+00N 04+25E	1.7	0.46	2.35	16.4	114.5	0.55	0.19	0.25	6.1	19.1	26.3	1.84	8.6	95	0.06	36.8	0.52	327	3.04	0.061	9.9	1907	31.58	0.31	0.38	0.6	3.6	27.3	0.08	0.6	0.008	0.13	2.7	42	0.4	41.2
63	Tl55+00N 06+50E	4.4	0.18	1.80	10.5	77.5	0.90	0.21	0.20	8.3	24.1	26.3	2.94	7.2	40	0.08	10.0	0.90	342	2.44	0.044	11.7	950	19.08	0.09	0.28	2.9	1.0	20.5	0.08	1.0	0.033	0.10	1.0	74	0.7	58.2
71	Tl59+00N 04+00E	4.0	0.46	1.88	35.4	76.5	2.09	0.08	0.33	8.6	26.0	17.0	2.53	6.9	30	0.06	8.8	0.71	592	1.30	0.031	11.5	573	44.42	0.10	0.68	1.4	0.7	12.1	0.24	0.6	0.015	0.11	1.0	53	0.1	78.0
81	Tl59+00N 06+50E	2.7	0.10	1.49	10.4	58.9	0.41	0.16	0.27	7.8	20.1	18.5	2.19	6.0	15	0.06	9.6	0.77	380	1.30	0.035	9.7	658	20.18	0.04	0.29	3.2	0.7	14.7	0.07	2.4	0.034	0.09	0.9	52	0.3	57.3
89	Tl59+00N 08+50E	2.8	0.06	1.96	11.5	63.0	0.64	0.10	0.24	9.1	28.2	18.9	2.97	7.2	25	0.05	8.5	0.67	594	2.33	0.030	13.2	640	20.84	0.09	0.40	1.7	0.8	13.0	0.10	0.6	0.015	0.08	1.0	72	0.5	51.9
Standard:																																					
Se29a		600.0	0.46	0.38	4.9	18.0	0.80	0.13	0.09	4.1	14.5	6.6	2.05	1.7	10	0.07	3.0	0.31	127	0.60	0.174	15.7	280	43.33	1.18	0.28	1.0	0.2	36.5	0.02	1.9	0.047	0.60	0.5	12	<0.1	23.6
Se29a		599.0	0.46	0.40	5.2	18.5	0.76	0.15	0.09	4.1	14.5	7.0	1.97	1.8	10	0.08	3.0	0.32	128	0.58	0.183	15.6	285	43.74	1.12	0.26	0.8	0.2	37.0	<0.02	1.6	0.053	0.58	0.5	12	<0.1	23.3
Se29a		605.8	0.48	0.42	5.0	20.5	0.82	0.15	0.10	4.1	15.0	7.0	2.02	1.9	10	0.08	3.0	0.34	134	0.61	0.195	15.6	295	44.60	1.05	0.30	0.8	0.2	36.5	<0.02	1.3	0.054	0.60	0.5	12	<0.1	23.8
Se29a		601.2	0.46	0.38	4.8	19.5	0.78	0.14	0.09	3.9	14.1	6.8	1.98	1.7	10	0.08	3.0	0.32	128	0.58	0.187	15.3	280	43.95	1.09	0.30	0.8	0.2	37.0	<0.02	1.3	0.052	0.58	0.4	12	<0.1	23.2

JJ/ap
df/
XLS/07

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

31-Jan-08

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AW 2007- 2011

BOOTLEG EXPLORATION INC.
#200, 16-11TH Ave S.
Cranbrook, BC
V1C 2P1

No. of samples received: 55
Sample Type: Soil
Project: Titan

Values in ppm unless otherwise reported

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	Tl 54+00N 02+75E	4	0.1	1.51	23.1	87.0	1.00	0.24	0.42	10.8	31.0	29.60	2.61	5.6	10	0.04	12.5	0.85	462	3.01	0.024	20.9	774.0	22.20	0.04	0.76	4.6	0.6	12.5	0.12	8.2	0.070	0.24	1.5	50	0.8	75.2
2	Tl 54+00N 03+00E	6	0.5	2.65	37.7	220.5	1.46	0.31	0.91	17.8	47.0	41.92	3.58	8.7	85	0.04	20.0	1.02	1571	3.29	0.034	25.3	1411.0	65.80	0.18	0.88	3.0	1.6	27.0	0.20	2.3	0.032	0.28	3.1	70	0.8	110.0
3	Tl 54+00N 03+25E	4	0.1	1.51	15.6	62.5	0.76	0.12	0.52	8.1	29.0	22.34	2.50	6.1	20	0.03	11.0	0.63	368	2.48	0.025	17.3	419.0	14.13	0.08	0.58	2.3	0.5	11.0	0.10	1.7	0.035	0.14	1.1	52	0.5	57.1
4	Tl 54+00N 03+50E	3	0.1	1.60	17.0	55.0	0.94	0.21	0.47	9.3	24.5	27.61	2.34	5.0	30	0.03	13.5	0.64	357	4.12	0.027	15.7	664.0	19.71	0.08	0.56	2.8	0.7	12.5	0.12	2.5	0.039	0.12	1.7	50	1.4	59.9
5	Tl 54+00N 03+75E N/S																																				
6	Tl 54+00N 04+00E N/S																																				
7	Tl 54+00N 04+25E N/S																																				
8	Tl 54+00N 04+50E	3	0.1	1.71	9.3	69.0	0.94	0.16	0.25	8.8	25.5	18.42	2.44	6.1	40	0.02	8.5	0.72	458	2.00	0.030	13.6	573.0	17.87	0.08	0.36	1.7	0.5	12.0	0.14	1.1	0.017	0.14	1.2	52	0.4	52.2
9	Tl 54+00N 04+75E	3	0.2	1.30	9.3	56.5	0.78	0.13	0.19	12.2	21.5	14.57	2.08	4.8	35	0.02	5.0	0.51	801	2.09	0.029	10.7	639.0	24.53	0.10	0.30	1.0	0.4	11.5	0.10	0.4	0.011	0.14	1.0	48	0.3	41.0
10	Tl 54+00N 05+00E	6	0.1	1.62	12.0	45.0	1.10	0.19	0.22	9.0	30.5	21.46	2.58	5.9	20	0.02	7.5	0.83	389	2.13	0.028	17.8	698.0	23.75	0.06	0.34	3.0	0.5	11.5	0.12	1.6	0.022	0.12	0.9	54	0.7	60.1
11	Tl 54+00N 05+25E	13	0.1	1.65	13.0	51.5	0.78	0.17	0.31	10.8	32.0	20.43	2.93	6.1	20	0.02	8.5	0.88	593	1.87	0.027	17.5	564.0	36.94	0.06	0.34	3.0	0.5	11.5	0.14	1.3	0.015	0.12	0.8	58	0.4	75.9
12	Tl 54+00N 05+50E	6	0.1	1.73	9.3	49.5	1.32	0.27	0.22	9.2	23.5	22.26	2.74	6.0	25	0.03	9.0	0.83	425	2.63	0.033	12.2	664.0	25.19	0.06	0.32	3.8	0.6	16.0	0.14	2.1	0.051	0.12	1.1	68	1.2	59.5
13	Tl 54+00N 05+75E	29	0.2	1.76	11.4	68.5	1.30	0.36	0.27	12.4	26.0	30.96	3.05	5.8	15	0.03	9.5	0.96	508	2.41	0.036	16.6	758.0	27.66	0.04	0.34	5.2	0.6	19.5	0.16	3.6	0.066	0.14	0.8	74	1.7	66.3
14	Tl 54+00N 06+00E	8	0.1	1.57	12.3	54.0	1.06	0.24	0.23	8.4	23.0	18.33	2.52	5.7	20	0.03	7.5	0.80	434	2.32	0.028	11.4	890.0	22.80	0.06	0.32	3.8	0.6	16.0	0.12	2.2	0.050	0.10	0.9	56	1.3	58.6
15	Tl 54+00N 06+25E	4	0.1	1.56	10.6	113.0	1.18	0.09	0.38	44.9	17.5	16.01	2.58	6.2	35	0.02	5.5	0.45	5833	4.63	0.022	8.5	1200.0	74.84	0.16	0.40	1.1	0.6	13.5	0.12	0.5	0.011	0.44	1.5	48	0.6	46.1
16	Tl 64+00N 00+00W	3	0.1	1.12	7.5	68.0	0.38	0.13	0.29	7.3	17.0	12.75	1.96	4.5	45	0.03	6.0	0.49	559	0.95	0.024	8.8	373.0	12.43	0.06	0.36	2.3	0.4	11.0	0.06	0.8	0.025	0.10	0.7	28	0.1	43.4
17	Tl 64+00N 00+25W	5	0.1	1.27	8.9	107.0	0.32	0.27	0.28	7.6	21.5	16.36	2.09	4.9	40	0.03	6.0	0.62	381	0.83	0.024	12.7	558.0	13.42	0.10	0.24	2.6	0.4	19.5	0.04	1.1	0.031	0.08	0.9	34	0.2	45.8
18	Tl 64+00N 00+50W	6	0.1	1.13	8.1	232.0	0.36	0.30	0.21	8.8	24.0	13.48	2.29	5.3	30	0.03	6.5	0.64	1152	0.84	0.024	12.7	457.0	16.88	0.06	0.22	3.7	0.4	23.5	0.06	1.9	0.045	0.10	0.6	34	0.2	53.1
19	Tl 64+00N 00+75W	2	0.1	1.11	6.8	102.0	0.40	0.16	0.17	6.4	18.0	12.26	2.33	6.7	45	0.03	5.0	0.47	713	1.22	0.025	7.6	427.0	17.52	0.08	0.24	2.3	0.4	15.0	0.06	1.2	0.046	0.08	1.0	42	0.2	46.1
20	Tl 64+00N 01+00W	4	0.1	0.64	5.3	47.0	0.34	0.08	0.13	4.5	10.5	10.23	1.53	4.0	25	0.02	3.5	0.26	237	0.93	0.021	5.9	183.0	9.71	0.06	0.22	1.9	0.2	9.5	0.04	2.0	0.044	0.06	0.8	30	0.2	26.8
21	Tl 64+00N 01+25W	3	0.1	1.18	8.2	55.5	0.32	0.16	0.16	7.0	20.0	16.68	1.91	4.6	20	0.04	9.5	0.53	309	1.01	0.024	11.3	419.0	12.01	0.06	0.24	3.1	0.5	8.0	0.04	3.3	0.033	0.08	1.3	34	0.3	40.9
22	Tl 64+00N 01+50W	8	0.3	1.71	28.3	107.0	1.22	0.33	0.46	16.5	53.0	41.43	3.56	7.3	15	0.08	14.5	1.25	673	1.60	0.033	30.7	612.0	33.86	0.08	1.04	5.8	0.9	36.0	0.20	4.9	0.078	0.30	1.4	58	0.4	94.9
23	Tl 64+00N 01+75W	2	0.1	1.26	6.6	95.0	0.58	0.16	0.21	6.4	17.5	14.01	2.09	5.6	30	0.05	8.5	0.44	435	1.28	0.026	8.6	303.0	11.32	0.08	0.26	2.6	0.5	12.0	0.06	1.8	0.042	0.08	1.1	42	0.3	48.8
24	Tl 64+00N 00+25E	3	0.2	1.41	6.8	42.0	0.28	0.11	0.08	3.8	22.5	10.47	1.78	6.3	30	0.03	8.0	0.49	149	0.56	0.023	8.9	422.0	12.87	0.10	0.16	2.7	0.6	8.5	<0.02	0.9	0.022	0.10	1.0	42	<0.1	35.1
25	Tl 64+00N 00+50E	6	0.2	2.22	12.1	96.5	0.46	0.14	0.19	9.8	31.0	24.90	3.04	7.7	45	0.06	9.5	0.86	443	1.15	0.028	16.9	537.0	18.57	0.12	0.36	4.2	0.6	9.0	0.08	1.8	0.042	0.14	1.3	54	0.2	57.1
26	Tl 64+00N 00+75E	3	0.2	1.37	9.9	66.5	0.50	0.14	0.12	7.1	31.5	13.83	2.54	7.1	30	0.04	6.5	0.70	401	1.37	0.027	13.4	409.0	18.40	0.12	0.24	3.0	0.4	11.5	0.04	1.2	0.048	0.10	0.9	54	0.3	47.7
27	Tl 64+00N 01+00E	5	0.1	1.63	8.6	61.5	0.44	0.13	0.09	7.3	26.5	15.30	2.67	7.7	25	0.04	6.0	0.77	383	0.80	0.026	12.9	315.0	17.04	0.10	0.24	3.6	0.4	9.5	0.04	1.2	0.061	0.10	0.7	50	0.2	46.1
28	Tl 64+00N 01+25E	5	0.1	1.59	9.6	63.5	0.26	0.13	0.19	8.4	23.5	14.24	2.44	6.3	45	0.03	7.0	0.55	609	0.69	0.025	11.5	464.0	11.97	0.12	0.26	2.2	0.6	8.0	0.06	0.6	0.013	0.08	0.9	38	<0.1	36.9
29	Tl 64+00N 01+50E	12	0.1	2.02	12.0	71.5	0.32	0.17	0.18	9.6	34.0	18.82	2.94	7.7	25	0.04	11.0	0.96	480	0.65	0.029	17.9	496.0	16.26	0.12	0.52	4.1	0.7	8.5	0.06	1.2	0.032	0.10	0.9	48	0.1	55.7
30	Tl 64+00N 01+75E	7	0.2	2.18	13.7	74.5	0.32	0.19	0.19	10.7	36.5	22.06	3.24	8.5	25	0.06	14.5	1.11	523	0.65	0.030	20.3	468.0	18.76	0.10	0.34	5.2	0.7	9.0	0.08	1.8	0.050	0.12	1.0	54	0.1	64.2

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AW 2007- 2011** **BOOTLEG EXPLORATION INC.**

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	Tl 64+00N 02+00E	5	0.4	2.10	12.9	70.5	0.24	0.19	0.17	10.3	32.5	20.68	3.06	8.0	25	0.06	13.5	1.09	540	0.51	0.031	19.0	436.0	16.93	0.12	0.32	5.6	0.7	8.5	0.06	2.6	0.057	0.10	0.9	48	0.1	60.7
32	Tl 64+00N 02+25E	5	0.3	2.05	10.8	85.0	0.38	0.16	0.14	10.6	32.5	18.89	3.09	8.4	45	0.06	11.0	0.91	817	1.08	0.030	15.8	460.0	17.38	0.14	0.38	3.9	0.7	14.0	0.06	1.0	0.046	0.12	1.1	56	0.2	57.2
33	Tl 64+00N 02+50E	4	0.1	1.65	11.0	59.0	0.26	0.19	0.15	8.8	25.5	17.66	2.51	6.4	15	0.05	10.0	0.88	410	0.46	0.030	15.5	418.0	14.08	0.10	0.24	4.8	0.6	6.0	0.06	2.1	0.042	0.10	0.7	42	<0.1	50.4
34	Tl 64+00N 02+75E	7	0.2	2.11	12.4	61.0	0.24	0.20	0.14	10.7	33.0	28.77	3.09	8.0	25	0.06	14.0	1.12	500	0.53	0.032	19.1	441.0	16.27	0.12	0.38	5.8	0.7	8.0	0.06	2.8	0.056	0.12	0.9	52	0.1	60.6
35	Tl 64+00N 03+00E	7	0.1	2.12	12.8	89.5	0.28	0.19	0.23	11.7	35.0	24.29	3.44	8.8	20	0.07	16.0	1.18	637	0.46	0.028	21.1	401.0	18.59	0.10	0.34	6.7	0.8	7.0	0.08	4.0	0.074	0.14	1.2	54	0.1	68.9

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
36	Tl 64+00N 03+25E	11	0.1	1.58	12.8	85.0	0.28	0.21	0.22	10.2	27.5	22.33	2.77	6.8	10	0.07	14.5	0.97	465	0.47	0.029	17.0	353.0	13.32	0.10	0.38	5.6	0.7	7.5	0.08	3.5	0.071	0.12	0.9	48	0.1	55.7
37	Tl 64+00N 03+50E	4	0.1	1.25	10.4	67.0	0.62	0.24	0.17	8.8	23.0	28.22	2.19	4.7	15	0.06	7.5	0.73	288	0.96	0.031	14.6	741.0	10.44	0.10	0.26	4.1	0.6	10.5	0.08	2.6	0.052	0.12	0.8	54	0.8	49.1
38	Tl 64+00N 03+75E	4	0.3	1.19	11.5	110.0	1.32	0.32	0.16	11.3	22.0	32.36	2.48	4.7	30	0.07	7.5	0.75	397	1.21	0.032	14.5	522.0	13.96	0.14	0.32	3.0	0.5	22.0	0.10	1.1	0.039	0.12	0.8	64	1.0	45.2
39	Tl 64+00N 04+00E	9	0.1	1.82	14.0	93.0	0.46	0.20	0.14	11.2	33.0	22.44	3.06	7.5	30	0.06	8.0	0.92	643	1.08	0.030	18.4	423.0	16.96	0.12	0.46	4.0	0.6	13.0	0.08	1.3	0.049	0.10	0.8	60	0.3	58.2
40	Tl 64+00N 04+25E	9	0.1	1.66	11.0	77.0	0.60	0.19	0.15	9.7	27.5	22.99	2.65	6.2	25	0.05	8.5	0.83	415	1.01	0.030	15.3	558.0	15.10	0.12	0.32	3.4	0.6	9.0	0.08	1.0	0.038	0.10	0.9	58	0.5	52.4
41	Tl 64+00N 04+50E	4	0.2	1.68	11.6	86.5	0.48	0.20	0.17	9.7	28.0	21.49	2.67	6.5	30	0.06	9.5	0.93	429	0.88	0.030	14.7	432.0	15.60	0.12	0.28	4.7	0.6	10.0	0.06	2.4	0.062	0.12	0.9	52	0.3	57.1
42	Tl 64+00N 04+75E	3	0.3	2.14	11.8	141.5	0.34	0.42	0.12	18.3	136.5	61.29	3.26	9.5	20	0.06	34.0	2.15	807	0.60	0.032	85.6	873.0	10.77	0.14	0.32	6.0	1.2	33.5	0.06	2.5	0.044	0.10	1.1	72	0.2	51.6
43	Tl 64+00N 05+00E	5	0.1	1.48	10.5	64.5	0.42	0.17	0.17	9.5	25.0	20.28	2.57	6.2	15	0.06	8.0	0.84	404	0.67	0.024	13.1	421.0	13.43	0.10	0.22	4.6	0.5	6.5	0.08	1.9	0.053	0.08	0.6	48	0.2	49.4
44	Tl 64+00N 05+25E	15	0.1	1.13	12.8	81.0	0.32	0.22	0.24	7.6	17.5	22.57	2.10	4.4	20	0.05	10.5	0.57	372	0.73	0.025	10.6	656.0	17.76	0.08	0.32	4.1	0.6	8.0	0.08	3.6	0.041	0.08	1.7	42	0.3	58.1
45	Tl 64+00N 05+50E	15	0.1	1.26	11.3	96.0	0.48	0.31	0.25	8.9	24.0	21.68	2.45	5.5	10	0.05	12.0	0.78	410	0.88	0.029	12.5	609.0	17.87	0.08	0.26	5.0	0.6	14.0	0.08	3.8	0.056	0.10	0.9	52	0.4	55.7
46	Tl 64+00N 05+75E	3	0.1	1.39	10.4	64.0	0.50	0.19	0.19	8.0	21.5	16.82	2.25	5.5	15	0.06	10.5	0.77	327	0.80	0.029	10.5	363.0	15.90	0.10	0.20	4.1	0.5	9.0	0.06	2.3	0.051	0.08	0.7	48	0.2	53.6
47	Tl 64+00N 06+00E	6	0.1	1.29	9.7	49.5	0.42	0.19	0.18	6.2	17.0	15.60	2.01	4.8	20	0.04	10.5	0.54	301	0.83	0.027	8.4	655.0	14.03	0.10	0.24	3.0	0.7	9.5	0.08	1.7	0.034	0.08	0.9	44	0.3	45.8
48	Tl 64+00N 06+25E	5	0.1	1.62	10.8	66.5	0.44	0.19	0.22	8.6	24.5	17.87	2.45	6.1	15	0.05	9.5	0.81	390	0.89	0.030	12.3	384.0	18.26	0.10	0.22	4.5	0.5	9.0	0.08	2.3	0.053	0.08	0.7	52	0.3	63.8
49	Tl 64+00N 06+50E	9	0.1	1.19	8.9	50.0	0.44	0.17	0.18	7.7	18.0	16.61	1.97	4.6	15	0.05	9.0	0.63	327	0.64	0.026	8.6	332.0	13.49	0.10	0.18	4.0	0.5	7.0	0.06	2.1	0.051	0.08	0.7	42	0.3	44.7
50	Tl 64+00N 06+75E	3	0.1	1.79	10.4	75.5	0.62	0.14	0.26	9.8	30.0	25.56	2.80	6.8	20	0.06	8.5	0.97	445	1.01	0.026	13.9	230.0	19.95	0.08	0.26	5.4	0.5	8.0	0.08	3.5	0.082	0.12	0.8	54	0.3	69.8
51	Tl 64+00N 07+00E	2	0.4	1.66	8.2	85.0	0.48	0.14	0.17	9.4	22.5	18.60	2.41	6.3	55	0.04	7.5	0.62	601	1.01	0.025	9.9	460.0	18.30	0.12	0.24	2.8	0.5	13.5	0.06	1.0	0.032	0.10	1.0	48	0.2	48.4
52	Tl 64+00N 07+25E	3	0.1	1.30	8.7	61.5	0.44	0.14	0.22	8.1	23.5	18.47	2.22	5.3	15	0.04	7.0	0.74	320	0.74	0.024	11.1	317.0	15.75	0.06	0.20	4.3	0.4	7.5	0.06	3.4	0.059	0.08	0.7	40	0.2	49.1
53	Tl 64+00N 07+50E	12	0.1	1.75	10.3	79.0	0.54	0.14	0.24	9.4	30.5	25.00	2.90	6.9	25	0.06	9.0	0.99	363	1.05	0.025	14.0	277.0	21.68	0.08	0.26	5.3	0.6	8.5	0.08	2.9	0.079	0.12	0.8	54	0.3	64.8
54	Tl 64+00N 07+75E	4	0.2	1.36	10.0	93.0	0.54	0.16	0.42	15.0	20.0	16.82	2.27	5.4	35	0.02	7.0	0.59	2987	1.87	0.025	9.8	608.0	26.80	0.12	0.26	2.2	0.5	12.0	0.10	0.8	0.025	0.26	1.1	44	0.3	49.9
55	Tl 64+00N 08+00E	5	0.2	1.23	9.5	66.5	0.70	0.14	0.24	7.0	19.5	16.92	2.24	5.6	25	0.03	6.0	0.56	312	1.69	0.025	10.0	335.0	16.17	0.06	0.36	3.0	0.4	12.0	0.10	1.8	0.062	0.08	0.7	48	0.6	50.2
QC DATA:																																					
Repeat:																																					
1	Tl 54+00N 02+75E	5	0.1	1.54	22.7	83.0	1.18	0.26	0.43	10.3	30.0	28.12	2.53	5.4	10	0.04	13.0	0.86	449	2.84	0.024	20.0	803.0	22.50	0.04	0.78	4.4	0.6	13.0	0.10	5.9	0.075	0.16	1.4	50	0.7	72.0
10	Tl 54+00N 05+00E	5	0.1	1.58	11.4	43.0	1.12	0.21	0.20	8.6	29.5	20.56	2.46	5.8	20	0.02	7.5	0.82	369	1.95	0.028	17.1	697.0	21.93	0.08	0.32	3.1	0.6	11.5	0.14	1.1	0.027	0.10	0.8	54	0.7	57.8
19	Tl 64+00N 00+75W	3	0.1	1.07	6.6	95.0	0.32	0.16	0.15	5.7	17.0	11.19	2.14	6.5	40	0.04	4.5	0.44	668	1.04	0.026	7.1	425.0	15.89	0.12	0.20	2.4	0.4	13.5	0.06	0.9	0.046	0.06	0.9	40	0.2	42.9
28	Tl 64+00N 01+25E	5	0.2	1.68	9.8	64.0	0.24	0.14	0.19	8.1	23.5	14.49	2.48	6.6	45	0.04	7.5	0.57	630	0.68	0.026	11.4	488.0	12.52	0.14	0.28	2.1	0.6	8.0	0.04	0.5	0.022	0.08	1.0	40	0.1	36.8
36	Tl 64+00N 03+25E	5	0.1	1.36	10.7	77.5	0.28	0.19	0.20	9.4	25.5	20.26	2.51	5.9	10	0.06	13.5	0.82	418	0.44	0.025	15.6	313.0	14.20	0.08	0.38	4.8	0.6	7.0	0.08	3.6	0.063	0.12	0.8	44	0.1	60.4
45	Tl 64+00N 05+50E	10	0.1	1.10	9.6	85.5	0.40	0.26	0.26	8.0	21.5	19.70	2.19	4.7	10	0.03	10.0	0.67	360	0.87	0.025	11.1	274.0	15.59	0.06	0.26	4.4	0.5	13.5	0.08	3.2	0.051	0.10	0.9	46	0.4	47.2
Standard:																																					
Till-3			1.5	1.08	83.2	41.0	0.30	0.58	0.10	10.1	64.0	20.64	2.08	4.9	110	0.08	15.0	0.59	328	0.68	0.026	32.2	439.0	19.88	0.04	0.56	3.5	0.6	16.5	0.08	2.8	0.039	0.08	1.3	34	<0.1	39.9
Till-3			1.6	1.03	86.3	40.5	0.29	0.61	0.09	10.1	64.6	21.20	2.12	4.9	110	0.08	15.4	0.63	327	0.66	0.050	32.4	452.2	17.20	0.02	0.65	3.6	0.8	18.9	0.11	2.8	0.031	0.07	1.2	33	<0.1	41.2
SE29		595																																			
SE29		613																																			

JJ/nl/lm
df/msr2011s
XLS/07

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

14-Feb-08

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AW 2007- 2012

BOOTLEG EXPLORATION INC.
#200, 16-11TH Ave S.
Cranbrook, BC
V1C 2P1

No. of samples received: 75
Sample Type: Soil
Project: Titan

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	TI 56+00N 04+00E	*																																		
2	TI 56+00N 04+25E	13	0.21	2.18	16.7	109.7	0.69	0.23	0.46	12.8	28.4	29.4	3.34	7.8	15	0.13	12.6	1.10	685	2.17	0.037	14.4	1046	38.05	0.04	0.40	5.0	0.8	17.9	0.13	5.6	0.060	0.19	1.5	67	<0.1	93.5
3	TI 56+00N 04+50E N/S																																				
4	TI 56+00N 04+75E N/S																																				
5	TI 56+00N 05+00E	2	0.12	1.90	7.6	110.0	0.72	0.12	0.14	8.6	35.5	16.0	2.66	7.8	95	0.05	9.0	0.53	484	3.30	0.033	13.5	662	15.68	0.12	0.34	1.3	0.7	23.5	0.06	2.0	0.028	0.14	1.9	66	<0.1	37.1
6	TI 56+00N 05+25E	7	0.10	1.84	12.2	59.5	0.52	0.17	0.29	10.1	26.5	20.5	2.69	6.2	35	0.06	12.0	0.80	415	1.79	0.034	13.7	729	20.85	0.06	0.34	2.7	0.7	13.0	0.06	2.4	0.028	0.10	1.1	56	<0.1	59.7
7	TI 56+00N 05+50E	5	0.22	2.33	17.6	179.5	2.08	0.31	0.38	17.0	45.0	37.6	3.78	8.3	45	0.08	8.5	1.18	775	3.15	0.068	25.7	1181	29.66	0.14	0.64	2.1	0.6	31.0	0.22	1.6	0.028	0.18	1.2	82	<0.1	92.9
8	TI 56+00N 05+75E	5	0.20	1.97	14.4	55.5	1.28	0.23	0.32	13.0	35.5	29.5	3.37	7.1	20	0.08	10.5	0.99	561	3.45	0.041	17.5	1201	30.39	0.06	0.40	2.8	0.6	14.5	0.12	1.6	0.025	0.14	1.0	74	<0.1	82.3
9	TI 56+00N 06+00E	4	0.12	1.92	12.0	62.5	1.12	0.22	0.22	9.4	32.5	25.6	2.84	7.1	15	0.09	10.0	0.92	387	3.39	0.041	15.5	1147	23.82	0.04	0.28	3.5	0.7	16.5	0.08	2.6	0.034	0.14	1.7	66	<0.1	72.5
10	TI 56+00N 06+25E N/S																																				
11	TI 56+00N 06+50E N/S																																				
12	TI 56+00N 06+75E	10	0.26	2.57	14.4	66.5	2.64	0.26	0.27	14.2	32.5	27.8	3.88	8.7	15	0.09	10.5	1.21	679	3.13	0.043	14.8	924	35.66	0.06	0.32	4.6	0.7	19.5	0.16	2.5	0.049	0.14	1.0	90	<0.1	79.9
13	TI 56+00N 07+00E	9	0.26	2.57	11.9	60.5	0.96	0.14	0.22	10.4	33.5	22.9	3.49	8.5	45	0.05	9.0	0.91	489	3.02	0.040	16.0	735	22.77	0.10	0.34	2.6	0.9	13.5	0.08	1.3	0.025	0.14	1.2	82	<0.1	64.5
14	TI 56+00N 07+25E	5	0.08	1.92	12.0	93.0	0.92	0.11	0.34	20.9	30.0	22.0	3.76	8.8	40	0.07	8.0	0.85	3237	3.11	0.034	13.4	938	28.90	0.14	0.40	1.9	0.8	13.0	0.10	1.0	0.028	0.32	1.2	76	<0.1	73.7
15	TI 56+00N 07+50E N/S																																				
16	TI 56+00N 07+75E	5	0.18	1.68	26.6	140.5	0.92	0.12	0.34	14.5	26.5	23.2	3.54	7.1	35	0.07	7.0	0.71	1610	2.72	0.035	11.5	971	41.15	0.14	0.68	0.9	0.5	17.0	0.16	0.6	0.009	0.12	1.0	74	<0.1	81.1
17	TI 56+00N 08+00E	12	0.30	1.81	25.7	172.0	0.92	0.23	0.29	9.7	25.0	20.2	3.02	7.0	35	0.05	8.0	0.66	764	2.91	0.034	10.2	994	33.98	0.12	0.72	0.8	0.6	24.5	0.10	0.3	0.006	0.08	1.3	70	<0.1	59.3
18	TI 56+00N 08+25E	9	0.62	2.69	94.5	256.5	1.04	0.61	0.32	11.3	54.5	38.8	3.87	8.6	30	0.08	15.0	1.13	563	3.41	0.043	21.3	1217	39.01	0.14	0.96	3.2	1.7	40.5	0.10	1.3	0.012	0.10	1.9	72	<0.1	116.8
19	TI 56+00N 08+50E	12	0.19	2.24	26.9	70.9	0.65	0.19	0.49	14.7	35.7	36.3	3.70	7.4	32	0.07	12.1	1.04	704	1.87	0.036	20.3	1002	46.83	0.08	0.71	3.4	0.8	14.2	0.15	1.8	0.024	0.10	1.1	67	<0.1	102.4
20	TI 56+00N 08+75E	3	0.30	1.42	34.2	143.5	0.66	0.46	0.36	6.3	18.0	13.0	2.20	6.5	25	0.03	6.0	0.50	485	5.38	0.035	7.2	896	26.93	0.12	0.46	0.7	0.5	37.5	0.10	0.5	0.005	0.10	1.1	50	<0.1	40.4
21	TI 56+00N 09+00E N/S																																				
22	TI 56+00N 09+25E	10	0.50	1.76	24.4	281.5	0.68	0.27	0.44	15.1	29.0	34.0	4.14	6.8	35	0.06	10.5	0.72	1050	2.36	0.035	15.8	776	50.45	0.10	1.44	2.5	0.6	23.0	0.28	1.8	0.005	0.10	1.1	64	<0.1	77.7
23	TILOO6 00+00W	1	0.26	0.61	3.9	31.0	0.58	0.06	0.07	1.3	6.0	6.9	0.56	4.4	45	0.03	4.5	0.11	74	0.99	0.035	26.7	391	13.36	0.06	0.10	0.1	0.2	12.0	0.02	0.1	0.012	0.06	0.9	16	<0.1	148.4
24	TILOO6 00+25W	1	0.10	0.89	4.7	37.5	0.54	0.06	0.10	4.4	9.5	9.2	1.46	5.0	25	0.03	7.0	0.35	261	1.68	0.033	3.6	437	14.20	0.06	0.16	0.5	0.3	11.0	0.04	0.3	0.012	0.04	1.8	34	<0.1	26.7
25	TILOO6 00+50W	2	0.38	1.04	5.0	62.5	0.84	0.08	0.13	4.1	11.5	7.4	1.74	7.4	60	0.04	6.0	0.22	466	2.36	0.032	2.8	529	22.52	0.06	0.18	0.5	0.4	17.0	0.04	0.3	0.016	0.08	1.7	52	<0.1	21.4
26	TILOO6 00+75W	1	0.24	1.25	4.6	91.0	1.02	0.07	0.12	5.4	12.0	10.7	1.91	7.2	25	0.07	5.5	0.35	708	1.94	0.029	4.0	314	18.08	0.06	0.20	1.3	0.3	12.5	0.06	0.9	0.018	0.10	1.3	50	<0.1	32.9
27	TILOO6 01+00W	2	0.10	0.89	4.6	37.0	0.54	0.06	0.08	2.6	8.0	7.2	1.39	5.4	20	0.04	6.5	0.20	127	1.59	0.032	2.3	280	10.87	0.04	0.16	0.5	0.4	12.0	0.04	0.3	0.012	0.06	1.0	36	<0.1	20.7
28	TILOO6 01+25W	1	0.18	0.40	3.7	42.0	0.66	0.05	0.05	3.2	3.5	4.3	0.75	3.5	10	0.02	5.0	0.09	334	2.06	0.029	1.3	123	17.66	0.02	0.14	0.4	0.2	10.5	0.02	0.4	0.021	0.08	0.8	28	<0.1	12.4
29	TILOO6 01+50W	3	0.32	1.48	4.9	86.0	0.66	0.14	0.22	4.2	12.0	18.7	1.55	5.0	40	0.09	10.5	0.42	267	1.45	0.038	4.7	574	17.80	0.08	0.14	1.4	0.6	14.5	0.04	1.2	0.018	0.08	1.8	34	<0.1	38.3
30	TILOO6 01+75W	3	0.38	1.10	4.8	54.0	0.86	0.06	0.09	3.8	9.5	6.9	1.60	7.1	35	0.05	6.0	0.25	626	2.27	0.031	2.3	275	31.15	0.06	0.20	0.9	0.3	14.5	0.06	0.7	0.033	0.08	1.3	64	<0.1	21.9

* INSUFFICIENT SAMPLE

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	TILOO6 02+00W	2	0.22	0.90	5.5	39.0	0.68	0.12	0.16	5.0	11.0	11.7	2.34	5.5	20	0.05	8.0	0.42	382	1.54	0.034	4.0	383	15.22	0.04	0.20	1.9	0.3	11.0	0.08	2.7	0.028	0.06	1.6	52	<0.1	36.1
32	TILOO6 02+25W	6	0.18	1.51	6.4	139.0	0.80	0.28	0.28	8.4	15.5	26.5	2.32	5.7	15	0.12	11.5	0.70	511	1.80	0.041	7.2	756	20.21	0.06	0.22	3.0	0.6	20.5	0.06	3.8	0.037	0.10	1.7	54	<0.1	56.1
33	TILOO6 02+50W	9	0.30	3.45	8.3	515.0	1.56	0.39	0.46	14.5	32.5	50.5	4.28	11.9	40	0.31	11.5	1.49	1062	3.43	0.048	15.6	589	34.55	0.08	0.38	5.8	0.6	41.0	0.10	4.7	0.048	0.24	2.0	94	<0.1	130.8
34	TILOO6 02+75W	3	0.10	1.20	5.6	47.5	0.78	0.16	0.27	6.9	12.5	15.2	2.25	5.4	25	0.07	8.0	0.50	490	1.73	0.037	4.7	609	18.86	0.06	0.24	1.3	0.4	12.5	0.06	1.0	0.015	0.08	1.2	52	<0.1	46.9

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
35	TILOO6 03+00W	5	0.22	1.46	5.6	44.5	0.78	0.14	0.14	6.8	12.5	15.2	2.21	5.5	30	0.06	8.5	0.50	486	1.57	0.035	4.5	702	19.13	0.06	0.20	1.3	0.5	13.0	0.08	1.0	0.015	0.06	1.4	48	<0.1	41.6
36	TILOO6 03+25W	9	0.54	1.31	4.9	139.0	0.88	0.12	0.20	3.8	11.5	12.9	1.51	5.9	45	0.05	9.0	0.39	227	1.44	0.036	4.1	577	21.67	0.08	0.18	0.4	0.5	19.0	0.06	0.3	0.007	0.08	1.5	38	<0.1	33.3
37	TILOO6 03+50W	10	0.28	1.94	7.3	197.5	1.06	0.27	0.27	11.3	19.5	35.9	3.15	7.1	30	0.16	15.0	0.91	627	2.38	0.040	9.8	752	25.38	0.06	0.36	4.1	0.7	21.0	0.12	4.7	0.040	0.14	1.6	68	<0.1	73.5
38	TILOO6 03+75W	7	0.22	2.24	7.9	374.5	1.74	0.17	0.37	52.5	24.5	27.1	4.54	11.9	30	0.15	7.0	0.80	3920	6.53	0.035	9.2	772	84.64	0.10	0.60	2.2	0.4	28.0	0.16	1.3	0.030	0.30	1.4	128	<0.1	86.8
39	TILOO6 04+00W	8	2.24	2.34	4.7	97.0	0.42	0.10	0.26	3.4	14.5	15.6	1.46	5.2	155	0.04	11.0	0.27	210	1.44	0.038	4.6	1520	19.57	0.16	0.18	0.3	0.9	23.5	0.06	0.4	0.004	0.10	2.5	32	<0.1	23.8
40	TILOO6 04+25W	7	0.16	1.14	6.3	55.5	0.84	0.11	0.14	5.7	14.5	10.2	2.52	7.5	20	0.04	6.0	0.50	292	1.87	0.037	4.6	265	18.81	0.06	0.30	1.5	0.3	13.5	0.10	1.0	0.032	0.06	1.1	68	<0.1	38.3
41	TILOO6 04+50W	11	0.24	0.79	4.9	69.5	0.58	0.11	0.38	3.6	10.0	7.0	1.40	5.3	30	0.03	5.0	0.31	156	1.34	0.033	4.0	323	16.04	0.06	0.16	1.0	0.2	14.5	0.04	0.5	0.022	0.04	0.7	46	<0.1	21.8
42	TILOO6 04+75W	8	2.96	2.30	12.7	175.0	0.76	0.19	0.48	19.5	23.5	22.4	2.86	7.2	60	0.09	12.0	0.72	1135	2.36	0.042	11.1	1074	36.95	0.12	0.38	1.4	0.9	24.0	0.10	0.5	0.014	0.12	1.5	58	<0.1	60.4
43	TILOO6 05+00W	3	0.54	0.58	3.5	29.5	0.66	0.05	0.06	1.2	4.0	2.3	0.49	6.1	15	0.02	5.0	0.08	67	1.25	0.031	1.0	127	14.15	0.04	0.18	0.5	0.2	12.0	0.04	0.4	0.044	0.06	1.0	26	<0.1	8.5
44	TILOO6 05+25W	3	0.34	1.15	5.3	75.0	0.76	0.11	0.21	3.9	11.5	8.4	1.70	6.3	30	0.05	5.5	0.41	201	1.31	0.036	3.9	476	21.88	0.06	0.20	1.3	0.3	14.0	0.08	0.7	0.025	0.06	0.9	48	<0.1	30.7
45	TILOO6 05+50W	7	0.42	1.39	6.3	49.9	0.65	0.13	0.18	5.6	13.1	16.9	2.06	5.3	32	0.05	8.4	0.51	285	1.51	0.039	5.0	695	22.00	0.08	0.27	0.6	0.5	12.1	0.08	0.3	0.008	0.06	1.3	46	<0.1	40.6
46	TILOO6 05+75W	7	0.06	1.37	6.7	68.5	0.54	0.09	0.21	11.6	14.0	10.0	2.61	6.1	20	0.06	6.5	0.50	2101	1.50	0.033	4.8	601	26.92	0.08	0.24	1.2	0.5	12.5	0.08	0.7	0.021	0.08	0.9	56	<0.1	44.8
47	TILOO6 06+00W	7	0.48	1.84	5.3	106.0	0.64	0.12	0.30	3.9	11.5	13.2	1.74	6.1	55	0.04	8.5	0.34	243	1.21	0.038	3.2	502	25.25	0.08	0.22	0.5	0.5	16.0	0.06	0.3	0.009	0.06	1.5	44	<0.1	32.9
48	TILOO6 06+25W	2	0.12	0.68	4.1	59.5	0.58	0.06	0.09	2.1	5.5	4.1	0.86	5.3	15	0.02	5.0	0.16	164	1.16	0.034	1.7	181	12.07	0.04	0.16	0.7	0.2	14.0	0.04	0.5	0.035	0.04	0.6	38	<0.1	14.2
49	TILOO6 06+50W	18	0.26	1.37	6.2	58.5	0.48	0.17	0.22	5.9	11.5	17.5	2.13	4.4	20	0.05	9.5	0.53	306	1.38	0.035	5.3	626	17.55	0.04	0.24	2.1	0.6	13.0	0.08	2.4	0.022	0.04	1.2	40	<0.1	43.3
50	TILOO6 06+75W	4	0.06	1.33	8.0	71.0	0.88	0.14	0.15	7.7	17.5	16.6	2.84	6.4	15	0.07	5.0	0.73	426	1.85	0.036	7.1	424	17.44	0.06	0.38	2.5	0.3	13.5	0.12	2.1	0.036	0.08	1.2	64	<0.1	58.8
51	TILOO6 07+00W	2	0.14	0.90	5.4	92.0	0.68	0.16	0.13	4.2	12.5	8.8	1.60	5.3	15	0.06	4.5	0.38	364	1.21	0.038	4.0	558	14.69	0.08	0.22	0.6	0.2	17.5	0.06	0.4	0.009	0.08	1.0	44	<0.1	30.7
52	TILOO6 07+25W	4	0.22	1.42	6.0	151.5	0.60	0.14	0.53	5.2	14.5	11.3	1.87	6.6	30	0.06	12.0	0.53	302	1.15	0.041	5.4	765	18.72	0.10	0.22	0.9	0.6	17.5	0.06	0.5	0.010	0.06	1.3	42	<0.1	41.9
53	TILOO6 07+50W	5	0.12	1.20	7.4	58.5	0.82	0.17	0.16	8.2	17.0	19.9	2.89	6.7	15	0.08	7.0	0.76	381	1.82	0.044	6.9	492	19.02	0.06	0.38	2.8	0.3	13.0	0.12	2.1	0.043	0.06	1.0	78	<0.1	53.0
54	TILOO6 07+75W	5	0.29	1.19	5.4	61.3	0.69	0.09	0.10	5.4	11.8	10.3	2.15	7.7	15	0.07	5.4	0.56	312	1.54	0.033	4.6	313	15.35	0.06	0.31	1.9	0.3	11.3	0.08	1.6	0.042	0.06	0.8	59	<0.1	45.3
55	TILOO6 08+00W	4	0.16	1.68	6.9	78.5	0.72	0.15	0.26	6.5	15.0	12.6	3.09	7.6	25	0.05	6.5	0.66	345	1.96	0.037	5.5	397	18.30	0.06	0.32	2.7	0.4	14.0	0.12	2.7	0.035	0.06	1.0	72	<0.1	48.5
56	TILOO6 08+25W	16	0.24	1.77	6.9	52.5	1.52	0.16	0.16	6.0	15.5	16.7	2.24	5.6	30	0.06	8.5	0.59	271	1.73	0.039	5.7	640	18.94	0.06	0.30	2.1	0.6	12.0	0.10	1.4	0.018	0.06	1.2	52	<0.1	45.3
57	TILOO6 08+50W	3	0.18	1.15	7.1	54.0	0.70	0.13	0.14	6.9	15.5	14.1	3.53	6.8	35	0.07	6.0	0.46	497	2.06	0.036	4.8	1571	27.62	0.06	0.32	1.0	0.4	12.5	0.12	0.7	0.014	0.06	0.9	76	<0.1	40.4
58	TILOO6 08+75W	2	0.30	1.19	4.9	60.5	0.54	0.07	0.09	3.0	9.5	8.1	1.25	5.8	35	0.04	5.5	0.24	249	1.14	0.034	3.1	675	12.74	0.08	0.16	0.3	0.4	18.5	0.04	0.2	0.005	0.08	1.4	34	<0.1	19.4
59	TILOO6 09+00W	9	0.40	1.66	10.8	46.0	0.84	0.11	0.16	6.2	20.5	13.4	3.06	8.3	35	0.06	6.5	0.58	317	2.40	0.040	6.8	422	31.81	0.06	0.48	1.7	0.4	12.5	0.22	0.6	0.018	0.08	0.8	82	<0.1	45.9
60	TILOO6 09+25W	4	0.08	1.14	8.6	114.0	0.56	0.11	0.23	7.8	18.5	11.7	2.33	6.6	15	0.05	5.5	0.51	944	1.52	0.036	7.4	312	20.89	0.04	0.36	1.7	0.3	13.5	0.10	0.7	0.023	0.08	0.6	62	<0.1	45.0
61	TILOO6 09+50W	23	0.74	1.82	29.3	89.0	0.58	0.18	0.38	10.5	26.0	31.0	3.08	6.3	25	0.08	11.5	0.84	507	1.67	0.038	13.3	717	38.47	0.06	1.24	4.3	0.7	11.5	0.20	2.5	0.027	0.10	1.3	64	<0.1	78.1
62	TILOO6 09+75W	11	1.08	5.33	14.3	900.0	1.82	0.55	1.06	19.9	64.0	64.8	6.68	17.9	45	0.28	9.0	1.93	1284	5.84	0.043	29.1	1683	59.61	0.18	1.18	6.7	0.6	62.0	0.24	3.5	0.018	0.26	2.1	144	<0.1	181.9
63	TILOO6 10+00W	16	0.34	1.54	15.5	120.5	0.54	0.26	0.59	11.4	26.5	31.6	2.98	6.1	20	0.09	11.0	0.86	613	1.54	0.045	13.6	711	88.82	0.06	0.88	3.9	0.6	17.0	0.24	2.5	0.034	0.08	1.0	62	<0.1	81.4
64	TILOO6 10+25W	5	0.54	3.04	8.9	178.0	0.82	0.19	0.52	12.5	35.5	32.3	4.15	9.7	50	0.11	12.0	1.01	786	2.84	0.043	13.5	596	85.87	0.10	0.46	3.4	0.8	20.0	0.14	1.3	0.024	0.12	1.5	98	<0.1	81.3
65	TILOO6 10+50W	11	1.00	3.25	13.8	349.5	1.10	0.35	0.35	14.2	40.0	39.7	4.25	10.1	45	0.15	10.0	1.26	1099	3.47	0.049	18.7	967	42.84	0.12	0.62	3.9	0.7	33.5	0.14	1.1	0.019	0.20	1.8	90	<0.1	113.7
66	TILOO6 10+75W	13	0.28	1.39	11.8	96.0	0.46	0.19	0.47	8.4	22.0	25.5	2.22	5.7	30	0.08	10.0	0.70	375	1.48	0.047	11.5	594	40.96	0.06	0.56	3.1	0.6	15.5	0.14	1.3	0.027	0.08	1.0	46	<0.1	63.9
67	TILOO6 11+00W	3	2.46	1.62	5.1	256.0	0.58	0.33	0.61	7.9	20.0	12.3	1.88	6.3	75	0.06	7.0	0.43	456	2.42	0.044	7.3	1875	48.00	0.24	0.20	1.0	0.5	45.5	0.04	0.4	0.004	0.10	2.5	52	<0.1	39.1
68	TILOO6 11+25W	1	0.34	0.57	4.0	145.0	0.38	0.25	0.57	2.8	5.5	4.1	0.90	4.6	25	0.04	7.0	0.19	195	1.19	0.042	2.2	309	11.49	0.06	0.12	1.1	0.3	32.5	0.02	0.4	0.033	0.04	0.6	38	<0.1	18.8
69	TILOO6 11+50W	5	0.28	0.45	3.6	34.0	0.18	0.07	0.07	2.5	3.5	6.8	0.84	3.2	30	0.03	4.5	0.10	60	0.80	0.038	1.4	276	5.03	0.04	0.10	0.4	0.2	12.5	<0.02	0.2	0.011	0.04	0.5	20	<0.1	9.5
70	TILOO6 11+75W	1	0.04	0.35	4.5	43.5	0.28	0.08	0.12	3.2	5.0	6.6	1.04	3.1	25	0.03	4.5	0.08	146	1.34	0.035	2.5	320	6.10	0.04	0.22	0.2	0.2	15.5	0.04	0.2	0.004	0.04	0.6	28	<0.1	16.6
71	TILOO6 12+00W	10	1.69	1.69	9.8	154.5	0.42	0.33	0.22	12.6	22.0	18.1	2.66	6.0	65	0.05	10.0	0.64	702	2.86	0.036	9.4	1326	27.64	0.14	0.26	1.0	0.7	30.0	0.06	0.7	0.007	0.08	1.8	58	<0.1	52.8
72	TILOO6 12+25W	8	0.28	1.67	9.3	138.5	0.42	0.27	0.17	8.2	27.0	18.4	2.36	6.1	25	0.06	11.0	0.90	593	1.63	0.039	12.7	694	17.03	0.08	0.26	3.3	0.6	20.0	0.06	1.4	0.025	0.10	1.1	52	<0.1	56.1
73	TILOO6 12+50W	3	0.22	1.03	3.7	127.0	0.28	0.22	0.24	4.2	14.5	8.6	1.33	4.8	15	0.04	5.5	0.55	198	0.83	0.035	6.6	342	8.51	0.06	0.14	1.1	0.2	21.0	0.02	0.4	0.014	0.04	0.6	32	<0.1	37.3
74	TILOO6 12+75W	3	0.24	0.94	3.7	94.0	0.42	0.18	0.16	4.2	11.0	5.9	1.52	6.0	20	0.06	4.5	0.46	370	1.16	0.034	4.5	226	17.36	0.06	0.16	1.6	0.2	20.5	0.04	0.6	0.035	0.04	0.7	48	<0.1	28.4
75	TILOO6 13+00W	5	0.66	1.03	5.3	48.5	0.36	0.14	0.14	5.0	16.0	11.2	1.65	4.7	15	0.04	5.5	0.55	221	1.04	0.032	7.7	314	15.18	0.04	0.20	1.5	0.3	10.0	0.04	0.5	0.017	0.04	0.7	40	<0.1	59.8

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AW 2007-** **BOOTLEG EXPLORATION INC.**

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
QC DATA:																																				
Repeat:																																				
2	TI 56+00N 04+25E	11	0.22	2.15	16.4	107.0	0.74	0.23	0.44	12.5	28.0	28.3	3.29	7.4	15	0.13	12.5	1.08	671	2.00	0.035	13.8	1039	36.56	0.04	0.34	4.6	0.8	17.0	0.12	5.2	0.057	0.14	1.3	64	<0.1	92.5
12	TI 56+00N 06+75E	8	0.08	2.53	14.2	63.5	2.50	0.23	0.24	13.9	31.0	26.9	3.78	8.5	15	0.08	10.5	1.21	671	2.92	0.045	14.6	908	32.65	0.06	0.31	4.3	0.6	17.9	0.13	2.4	0.047	0.15	1.1	84	<0.1	79.8
19	TI 56+00N 08+50E	10	0.16	2.29	26.3	72.5	0.60	0.20	0.46	14.7	36.5	36.9	3.77	7.5	30	0.08	12.0	1.02	718	1.91	0.034	20.9	1005	46.25	0.08	0.70	3.3	0.9	15.5	0.14	1.5	0.027	0.12	1.2	70	<0.1	102.4
28	TILOO6 01+25W	2	0.18	0.42	3.7	43.0	0.62	0.06	0.04	3.6	3.5	4.4	0.77	3.6	10	0.02	5.5	0.09	364	2.03	0.029	1.3	126	17.10	0.04	0.14	0.5	0.2	11.0	0.02	0.5	0.022	0.08	0.8	28	<0.1	12.0

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
36	TILOO6 03+25W	4	0.53	1.29	4.7	134.4	0.73	0.13	0.20	3.8	11.0	12.8	1.48	5.8	40	0.05	8.9	0.39	222	1.39	0.039	4.1	568	22.36	0.08	0.19	0.5	0.5	18.9	0.06	0.3	0.007	0.08	1.5	36	<0.1	32.4
45	TILOO6 05+50W	6	0.42	1.41	6.5	51.0	0.68	0.14	0.19	5.7	13.5	17.3	2.10	5.3	30	0.06	8.0	0.52	283	1.56	0.042	5.1	696	21.84	0.08	0.28	0.7	0.5	12.0	0.10	0.5	0.008	0.08	1.0	48	<0.1	41.0
54	TILOO6 07+75W	3	0.29	1.16	5.6	58.4	0.90	0.09	0.11	5.4	11.6	10.3	2.12	7.6	20	0.07	5.5	0.54	300	1.48	0.037	4.5	305	17.15	0.04	0.29	2.0	0.2	12.1	0.09	1.9	0.037	0.07	1.0	57	<0.1	44.9
63	TILOO6 10+00W	19	0.31	1.54	14.7	125.9	0.60	0.26	0.58	11.2	26.0	31.3	2.92	6.0	20	0.08	10.9	0.86	608	1.58	0.041	13.6	692	82.68	0.06	0.81	3.8	0.6	16.1	0.21	2.7	0.032	0.08	1.1	58	<0.1	81.3
71	TILOO6 12+00W	8	1.77	1.65	9.1	158.5	0.48	0.33	0.22	11.4	21.5	18.4	2.59	5.9	60	0.05	10.5	0.62	670	2.72	0.034	9.3	1329	31.90	0.14	0.26	1.1	0.7	29.0	0.06	0.6	0.007	0.08	1.9	56	<0.1	54.7
Standard:																																					
se29		615	0.46	0.36	4.3	16.3	0.76	0.14	0.07	3.9	13.7	6.3	1.93	1.5	10	0.07	2.6	0.29	124	0.55	0.162	14.5	265	41.62	1.45	0.25	0.8	0.1	34.7	<0.02	1.3	0.042	0.65	0.5	11	<0.1	22.7
se29		603	0.46	0.37	4.4	16.0	0.70	0.15	0.09	4.0	14.0	6.3	1.99	1.5	10	0.08	2.5	0.31	127	0.53	0.177	14.7	277	40.65	1.56	0.22	0.7	0.1	34.5	<0.02	1.4	0.043	0.54	0.5	10	10.0	22.6
se29		603	0.50	0.40	4.7	17.5	0.68	0.16	0.10	4.2	14.5	6.6	2.07	1.6	10	0.09	2.5	0.34	134	0.54	0.197	15.2	288	38.55	1.62	0.24	0.8	0.1	37.0	<0.02	1.3	0.045	0.54	0.4	12	<0.1	28.3
se29		594	0.55	0.39	4.3	16.0	0.74	0.17	0.08	4.2	14.8	6.7	2.05	1.5	15	0.10	2.4	0.33	133	0.55	0.195	15.4	292	43.54	1.62	0.25	0.8	0.1	35.2	<0.02	1.2	0.045	0.53	0.5	11	<0.1	29.8

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/ap
df/msr2012s
XLS/07

31-Jan-08

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AW 2007- 2016

BOOTLEG EXPLORATION INC.
#200, 16-11TH Ave S.
Cranbrook, BC
V1C 2P1

No. of samples received: 98
Sample Type: Soil
Project: Titan

Values in ppm unless otherwise reported

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	TI L003 00+00E	10	0.2	1.34	7.8	58.5	0.52	0.16	0.17	6.2	18.5	16.59	2.00	5.0	30	0.03	12.5	0.54	257	1.49	0.029	9.6	743.0	16.92	0.06	0.26	1.6	0.8	11.0	0.06	2.5	0.034	<0.02	1.4	42	1.4	43.1
2	TI L003 00+25E	4	8.7	1.36	7.6	61.5	0.38	0.13	0.17	6.3	17.5	14.33	2.07	5.2	30	0.03	8.0	0.51	313	1.07	0.030	8.9	635.0	13.40	0.10	0.28	1.0	0.6	12.0	0.04	1.1	0.027	<0.02	1.8	44	0.8	44.6
3	TI L003 00+50E	9	0.2	1.25	11.1	68.5	0.66	0.24	0.20	9.1	21.5	20.16	2.38	4.8	10	0.03	10.0	0.63	387	1.57	0.028	12.2	736.0	18.33	0.02	0.32	2.8	0.6	11.5	0.10	5.8	0.048	<0.02	1.1	50	0.8	54.6
4	TI L003 00+75E	12	0.1	1.33	10.7	57.5	0.96	0.15	0.24	7.6	20.5	17.22	2.38	4.8	25	0.02	9.0	0.54	331	1.47	0.027	10.7	449.0	20.18	<0.02	0.36	2.1	0.6	11.5	0.10	3.7	0.043	<0.02	1.1	50	0.8	47.8
5	TI L003 01+00E	13	0.2	1.33	5.7	64.0	0.48	0.07	0.15	6.9	16.5	11.93	1.93	5.1	50	<0.01	6.0	0.38	601	1.34	0.024	8.2	645.0	16.44	0.06	0.20	0.1	0.6	12.5	0.04	0.7	0.022	<0.02	1.3	44	0.5	33.6
6	TI L003 01+25E	5	0.2	1.27	9.8	68.0	0.48	0.16	0.21	8.3	20.5	20.61	2.23	4.3	25	<0.01	8.5	0.62	343	0.99	0.025	11.3	643.0	15.56	<0.02	0.34	2.1	0.6	10.0	0.08	2.1	0.045	<0.02	1.0	48	0.7	46.3
7	TI L003 01+50E	13	0.1	1.24	8.0	40.0	0.42	0.13	0.21	6.6	16.0	14.89	1.92	3.8	35	<0.01	8.0	0.51	300	0.56	0.028	8.9	583.0	12.55	<0.02	0.26	1.8	0.5	9.0	0.06	2.2	0.039	<0.02	0.8	40	0.4	38.1
8	TI L003 01+75E	4	0.1	1.16	9.0	74.0	0.52	0.16	0.17	6.7	20.0	16.80	2.19	4.4	10	<0.01	7.5	0.56	257	0.98	0.028	10.0	508.0	14.28	<0.02	0.34	1.3	0.6	14.5	0.06	1.0	0.032	<0.02	0.9	50	0.5	42.0
9	TI L003 02+00E	6	0.2	1.51	9.9	91.5	0.44	0.16	0.37	7.5	19.5	19.43	2.12	5.0	35	<0.01	13.5	0.55	453	0.95	0.028	10.2	832.0	24.28	0.02	0.36	0.7	0.9	17.0	0.10	0.5	0.016	<0.02	1.5	40	0.3	49.7
10	TI L003 02+25E	8	0.6	1.34	10.6	51.0	0.42	0.14	0.25	7.4	19.5	18.76	2.14	4.2	25	0.01	8.5	0.61	331	0.94	0.028	10.1	570.0	21.23	<0.02	0.36	1.6	0.6	9.5	0.10	1.8	0.036	<0.02	1.0	42	0.4	47.7
11	TI L003 02+50E N/S																																				
12	TI L003 02+75E N/S																																				
13	TI L003 03+00E	14	0.2	1.67	11.0	73.0	0.62	0.19	0.25	8.9	23.0	21.75	2.52	5.1	25	0.02	10.5	0.73	402	1.31	0.029	11.9	656.0	22.85	<0.02	0.30	2.3	0.6	17.0	0.10	3.2	0.046	<0.02	1.1	54	0.7	54.5
14	TI L003 03+25E	8	0.2	1.37	11.3	68.5	0.60	0.16	0.23	8.6	22.0	18.42	2.33	4.7	20	0.02	9.5	0.66	437	1.30	0.029	11.2	619.0	22.00	<0.02	0.32	1.8	0.6	13.0	0.08	2.5	0.040	<0.02	1.0	50	0.6	54.6
15	TI L003 03+50E	5	0.1	1.19	10.3	50.0	0.58	0.11	0.18	7.4	20.0	17.47	2.21	4.3	20	<0.01	9.0	0.58	337	1.29	0.026	10.7	512.0	19.57	<0.02	0.28	0.9	0.5	10.5	0.08	1.2	0.034	<0.02	1.1	46	0.5	43.3
16	TI L003 03+75E	10	0.2	1.58	9.6	72.5	0.52	0.14	0.24	7.7	22.5	18.10	2.38	5.0	25	<0.01	9.0	0.67	341	1.31	0.029	11.1	489.0	19.40	<0.02	0.26	1.5	0.6	13.5	0.06	1.6	0.036	<0.02	1.5	48	0.4	51.0
17	TI L003 04+00E N/S																																				
18	TI L003 04+25E	4	0.1	1.04	9.4	58.0	0.42	0.09	0.27	6.1	17.5	15.51	1.76	4.1	15	<0.01	9.0	0.54	318	0.94	0.025	9.1	465.0	18.02	<0.02	0.20	0.6	0.6	10.5	0.04	2.7	0.034	<0.02	0.9	34	0.3	46.4
19	TI L003 04+50E	17	0.1	1.41	9.8	60.5	0.46	0.16	0.19	8.4	21.0	16.54	2.27	4.6	15	0.01	10.0	0.65	421	1.25	0.029	10.4	693.0	17.68	<0.02	0.24	1.7	0.6	10.0	0.08	1.8	0.037	<0.02	0.9	46	0.5	42.6
20	TI L003 04+75E	5	0.2	1.82	10.8	58.0	0.46	0.13	0.23	6.8	21.5	14.31	2.24	4.9	40	0.01	7.5	0.73	341	1.31	0.035	10.1	588.0	17.38	<0.02	0.28	0.7	0.6	14.0	0.08	0.6	0.031	<0.02	0.8	46	0.4	47.6
21	TI L003 05+00E	4	0.1	1.08	9.7	32.5	0.34	0.12	0.23	6.3	16.5	14.64	1.77	3.4	10	<0.01	6.5	0.57	308	0.70	0.026	8.7	526.0	14.18	<0.02	0.22	1.2	0.5	7.5	0.06	2.5	0.030	<0.02	0.7	36	0.4	40.9
22	TI L003 05+25E	6	0.2	1.47	10.4	67.0	0.38	0.17	0.33	7.3	20.0	17.13	1.98	4.1	15	0.02	10.5	0.73	350	0.84	0.032	10.3	693.0	15.45	<0.02	0.20	2.1	0.7	10.0	0.06	3.3	0.038	<0.02	1.0	38	0.4	49.0
23	TI L003 05+50E	5	0.2	1.69	12.0	60.5	0.52	0.17	0.34	8.4	22.0	19.05	2.24	4.5	15	0.02	9.0	0.83	435	1.24	0.033	11.8	761.0	20.77	<0.02	0.32	2.1	0.8	11.0	0.06	3.0	0.042	<0.02	0.9	46	0.4	55.3
24	TI L003 05+75E N/S																																				
25	TI L003 06+00E	319	3.8	1.62	35.8	74.0	0.80	0.17	1.36	12.6	30.0	127.20	3.40	5.8	60	0.02	11.5	0.79	971	2.24	0.028	18.7	896.0	967.20	<0.02	6.24	3.3	1.0	10.5	2.06	3.8	0.046	<0.02	2.0	60	0.5	224.3
26	TI L003 06+25E	13	0.2	1.79	9.4	53.5	0.54	0.12	0.25	7.8	22.0	19.38	2.32	4.9	45	0.01	8.0	0.71	373	1.40	0.032	10.4	619.0	42.07	<0.02	0.50	1.2	0.6	10.5	0.10	1.2	0.044	<0.02	1.4	54	0.4	47.8
27	TI L003 06+50E	10	0.2	1.63	10.5	72.5	0.50	0.16	0.34	8.1	21.5	23.73	2.37	4.8	20	0.02	10.5	0.73	409	1.17	0.030	11.1	775.0	31.26	<0.02	0.42	2.4	0.6	12.0	0.12	3.6	0.052	<0.02	1.4	50	0.5	57.5
28	TI L003 06+75E	15	0.3	1.83	19.3	101.0	0.52	0.15	0.64	9.2	23.5	25.46	2.72	5.3	30	0.02	12.0	0.80	571	1.28	0.028	12.4	725.0	39.28	<0.02	0.86	3.3	0.8	11.0	0.12	3.5	0.050	<0.02	1.3	50	0.4	73.9
29	TI L003 07+00E N/S																																				
30	TI L003 07+25E N/S																																				

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AW 2007- 2016** **BOOTLEG EXPLORATION INC.**

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	TI L003 07+50E	29	0.2	1.52	9.4	48.5	0.36	0.13	0.22	7.0	18.5	15.31	1.98	4.1	20	0.02	8.5	0.72	307	0.85	0.034	9.0	561.0	26.91	<0.02	0.22	1.9	0.5	9.0	0.08	2.4	0.042	<0.02	0.8	46	0.3	43.8
32	TI L003 07+75E N/S																																				
33	TI L003 08+00E N/S																																				
34	TI L003 08+25E	13	0.3	2.34	27.0	153.5	1.14	0.30	0.44	11.8	31.5	32.19	3.18	5.8	20	0.04	11.5	1.19	606	1.67	0.042	18.5	1011.0	28.69	<0.02	0.60	4.3	0.9	17.0	0.08	4.6	0.058	<0.02	1.2	68	0.9	77.9
35	TI L003 08+50E N/S																																				

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
36	TI L003 08+75E N/S																																			
37	TI L003 09+00E	6	0.1	1.22	17.3	92.5	0.90	0.11	0.30	11.7	24.0	22.67	2.39	5.1	30	<0.01	7.5	0.62	1070	2.04	0.028	12.5	411.0	30.79	<0.02	0.44	0.2	0.6	12.5	0.08	1.2	0.023	<0.02	1.1	48	0.6	58.0
38	TI L003 09+25E	7	0.2	2.25	18.6	80.5	0.72	0.14	0.26	9.4	25.5	21.78	2.68	5.4	30	0.01	7.5	0.88	558	1.69	0.036	13.1	697.0	30.07	<0.02	0.46	1.8	0.6	12.0	0.12	1.5	0.021	<0.02	1.0	56	0.5	59.4
39	TI L003 09+50E	8	0.2	1.62	13.2	81.5	0.60	0.12	0.21	6.6	22.5	18.68	2.28	4.7	40	<0.01	8.5	0.64	321	1.41	0.030	10.9	695.0	23.61	<0.02	0.40	0.8	0.6	11.0	0.10	0.8	0.017	<0.02	1.0	50	0.5	50.6
40	TI L003 09+75E N/S																																			
41	TI L003 10+00E	8	0.2	2.04	15.2	93.5	0.54	0.21	0.27	8.4	25.0	22.25	2.42	4.9	15	0.03	9.5	0.96	500	1.14	0.035	13.9	858.0	26.17	<0.02	0.36	2.8	0.8	14.0	0.10	3.3	0.046	<0.02	1.0	50	0.5	61.3
42	TI L001 00+00E	2	0.1	1.36	5.7	112.5	0.34	0.25	0.24	6.4	15.5	10.43	1.56	3.8	45	0.02	7.0	0.54	596	0.81	0.034	6.8	705.0	14.24	<0.02	0.12	<0.1	0.4	25.0	0.02	0.6	0.017	<0.02	1.0	34	0.2	34.8
43	TI L001 00+25E	2	0.1	1.61	6.6	52.5	0.36	0.14	0.14	7.7	18.5	16.62	2.18	4.6	30	0.01	9.5	0.64	306	0.94	0.032	9.3	405.0	11.98	<0.02	0.20	1.2	0.6	12.0	0.04	2.6	0.043	<0.02	1.2	54	0.3	39.0
44	TI L001 00+50E	4	0.1	1.44	6.0	70.5	0.58	0.11	0.10	6.1	16.0	12.84	1.79	4.2	25	<0.01	8.0	0.50	300	1.25	0.029	7.9	416.0	12.41	<0.02	0.20	0.6	0.6	14.0	0.04	1.8	0.021	<0.02	1.5	36	0.4	33.6
45	TI L001 00+75E	2	0.1	1.37	5.2	42.5	0.28	0.07	0.06	5.2	13.0	9.81	1.53	3.6	40	<0.01	6.0	0.40	337	1.26	0.031	5.7	436.0	10.59	<0.02	0.14	<0.1	0.4	10.5	0.02	0.6	0.021	<0.02	1.3	30	0.2	25.8
46	TI L001 01+00E	1	0.1	0.89	5.1	63.5	0.38	0.14	0.30	4.6	11.0	9.22	1.30	2.9	40	0.01	4.0	0.37	716	0.88	0.030	5.4	375.0	7.72	<0.02	0.14	<0.1	0.2	15.5	0.02	0.5	0.021	<0.02	0.8	26	0.2	32.4
47	TI L001 01+25E	2	0.3	1.49	5.4	70.0	0.46	0.11	0.13	4.3	13.0	10.10	1.71	4.1	40	<0.01	9.0	0.37	211	1.22	0.030	5.6	359.0	13.06	<0.02	0.14	<0.1	0.5	16.0	<0.02	0.7	0.019	<0.02	1.5	36	0.2	25.5
48	TI L001 01+50E	2	0.2	1.11	6.4	47.0	0.42	0.09	0.44	5.0	14.5	11.15	1.74	3.9	30	<0.01	10.0	0.39	213	1.10	0.031	7.0	265.0	11.63	<0.02	0.16	0.4	0.5	12.0	0.04	2.3	0.029	<0.02	1.5	34	0.2	34.1
49	TI L001 01+75E	3	0.1	1.34	7.4	45.0	0.52	0.09	0.14	6.4	17.0	13.78	1.98	3.9	30	<0.01	7.5	0.50	302	1.15	0.031	8.1	434.0	14.30	<0.02	0.22	<0.1	0.4	8.5	0.04	0.7	0.018	<0.02	1.2	42	0.3	34.6
50	TI L001 02+00E	4	0.1	1.52	6.6	51.5	0.42	0.10	0.14	5.6	15.5	12.44	1.79	3.9	20	<0.01	8.5	0.50	255	1.12	0.028	7.5	361.0	11.82	<0.02	0.20	0.7	0.5	8.5	0.02	2.1	0.036	<0.02	1.5	36	0.4	33.9
51	TI L001 02+25E	70	0.1	1.37	4.9	49.0	0.32	0.09	0.11	4.1	12.0	9.28	1.44	3.5	45	<0.01	6.0	0.35	262	1.01	0.030	5.5	544.0	9.71	<0.02	0.12	<0.1	0.5	12.0	<0.02	0.4	0.014	<0.02	1.5	30	0.2	26.8
52	TI L001 02+50E	2	<0.1	1.19	4.6	36.5	0.30	0.05	0.11	4.9	11.5	8.57	1.41	3.5	20	<0.01	4.5	0.33	543	0.79	0.026	5.3	406.0	10.23	<0.02	0.12	<0.1	0.4	7.5	<0.02	0.4	0.018	<0.02	1.0	28	0.1	25.3
53	TI L001 02+75E	49	0.1	1.42	7.4	54.5	0.46	0.11	0.18	6.4	17.0	14.88	1.85	4.0	10	0.01	8.0	0.58	299	1.28	0.030	8.6	489.0	14.40	<0.02	0.20	1.1	0.6	9.5	0.04	2.5	0.040	<0.02	1.3	38	0.3	39.8
54	TI L001 03+00E	3	0.2	1.51	5.6	41.5	0.42	0.06	0.12	4.6	16.0	11.41	1.68	4.3	40	<0.01	7.5	0.46	188	1.22	0.029	7.3	537.0	11.98	<0.02	0.20	<0.1	0.5	10.0	0.04	0.3	0.020	<0.02	1.6	34	0.2	33.8
55	TI L001 03+25E	3	0.3	1.45	6.1	61.0	0.38	0.10	0.16	4.9	17.0	12.08	1.74	4.0	55	0.02	6.0	0.52	253	0.87	0.033	7.3	614.0	12.48	<0.02	0.12	<0.1	0.5	14.5	0.04	<0.1	0.014	<0.02	2.9	34	0.2	31.3
56	TI L001 03+50E	3	0.1	1.26	6.9	62.5	0.38	0.12	0.22	6.1	15.5	14.28	1.74	3.4	40	0.01	6.0	0.53	330	0.77	0.033	7.4	433.0	11.96	<0.02	0.20	<0.1	0.4	12.0	0.04	0.6	0.020	<0.02	0.8	38	0.3	36.4
57	TI L001 03+75E	2	0.1	1.01	6.2	39.0	0.72	0.07	0.13	5.3	15.0	12.93	1.60	3.4	25	<0.01	6.0	0.43	249	0.71	0.029	7.4	360.0	10.70	<0.02	0.16	<0.1	0.4	7.5	0.04	0.6	0.020	<0.02	0.7	36	0.2	35.1
58	TI L001 04+00E	4	0.1	1.73	6.3	96.0	0.48	0.09	0.12	7.9	17.0	15.69	2.31	5.0	20	0.03	5.5	0.76	450	0.86	0.031	8.5	548.0	17.07	<0.02	0.14	1.2	0.5	9.5	0.04	1.5	0.043	<0.02	1.1	52	0.2	49.2
59	TI L001 04+25E	2	0.1	1.48	6.7	76.0	0.60	0.07	0.20	11.0	20.0	15.97	2.38	5.2	40	<0.01	7.0	0.47	1130	1.28	0.027	8.8	803.0	22.02	0.02	0.24	<0.1	0.5	11.5	0.06	0.1	0.015	<0.02	1.5	52	0.3	40.1
60	TI L001 04+50E	3	0.1	1.29	6.7	64.0	0.44	0.09	0.36	7.4	17.5	17.18	1.96	4.2	70	<0.01	7.5	0.43	438	0.86	0.029	8.7	581.0	15.88	<0.02	0.22	<0.1	0.4	13.5	0.04	0.2	0.016	<0.02	1.2	42	0.3	44.5
61	TI L001 04+75E	2	0.1	0.92	7.0	74.5	0.44	0.08	0.17	7.2	18.0	15.48	2.08	4.2	20	<0.01	4.5	0.47	502	0.94	0.027	9.0	276.0	10.75	<0.02	0.24	0.6	0.2	11.0	0.06	1.7	0.051	<0.02	0.7	48	0.2	37.8
62	TI L001 05+00E	7	0.1	1.41	7.7	91.0	0.40	0.13	0.15	7.5	22.0	15.84	2.22	4.7	20	<0.01	6.5	0.69	365	0.75	0.028	10.6	363.0	13.90	<0.02	0.20	1.4	0.4	11.5	0.04	1.3	0.041	<0.02	0.7	42	0.2	43.3
63	TI L001 05+25E	5	0.2	1.08	6.5	73.0	0.62	0.10	0.19	5.7	15.5	13.02	2.06	4.6	45	<0.01	7.5	0.40	296	1.26	0.028	7.7	352.0	14.41	<0.02	0.20	0.3	0.4	13.0	0.04	2.1	0.036	<0.02	1.1	40	0.3	35.9
64	TI L001 05+50E	2	0.1	1.08	7.3	42.5	0.42	0.09	0.13	5.8	18.0	13.95	1.90	4.1	20	<0.01	6.5	0.49	217	1.17	0.027	8.6	453.0	12.43	<0.02	0.20	0.3	0.4	8.0	0.06	1.8	0.030	<0.02	1.0	40	0.3	37.9
65	TI L001 05+75E	17	0.1	1.90	7.3	75.5	0.50	0.06	0.12	6.1	24.0	19.40	2.36	5.5	25	<0.01	10.5	0.64	254	0.86	0.028	10.8	435.0	21.65	<0.02	0.18	0.8	0.7	8.5	0.06	0.8	0.026	<0.02	1.2	44	0.3	52.8
66	TI L001 06+00E	15	0.2	1.51	9.2	61.0	0.46	0.14	0.22	8.7	24.5	19.93	2.34	4.9	20	<0.01	10.0	0.74	373	0.87	0.030	12.3	611.0	16.51	<0.02	0.24	2.0	0.6	8.5	0.06	3.7	0.050	<0.02	0.9	44	0.3	50.7
67	TI L001 06+25E	4	0.1	0.72	6.0	45.0	0.36	0.03	0.10	4.5	11.5	9.10	1.67	3.7	35	<0.01	3.5	0.19	242	1.09	0.023	4.7	183.0	14.36	<0.02	0.20	<0.1	0.2	9.0	0.06	1.9	0.035	<0.02	0.7	38	0.2	22.0
68	TI L001 06+50E	3	0.2	1.13	7.8	48.0	0.40	0.09	0.16	6.5	19.0	14.91	1.92	3.7	20	<0.01	7.0	0.54	233	0.88	0.024	9.4	393.0	13.67	<0.02	0.22	0.7	0.4	8.5	0.06	1.2	0.029	<0.02	0.7	38	0.2	38.1
69	TI L001 06+75E	7	0.3	1.23	9.2	129.0	0.40	0.42	0.45	7.1	21.5	17.47	2.09	4.5	45	<0.01	8.0	0.61	491	1.11	0.031	10.6	526.0	16.45	<0.02	0.26	1.3	0.5	24.5	0.06	0.9	0.030	<0.02	1.0	40	0.3	49.5
70	TI L001 07+00E	8	0.4	2.45	17.3	234.5	0.66	0.17	0.25	11.8	32.0	31.40	2.97	6.7	45	0.02	11.0	0.80	1006	1.57	0.027	15.8	829.0	32.49	<0.02	0.46	2.0	0.8	17.0	0.14	1.1	0.024	<0.02	1.5	60	0.4	73.8
71	TI L001 07+25E	7	0.2	1.43	9.8	64.5	0.48	0.10	0.24	8.7	24.0	16.50	2.36	4.7	25	0.01	7.0	0.62	522	1.17	0.029	10.9	593.0	21.10	<0.02	0.32	0.2	0.5	13.5	0.10	0.4	0.027	<0.02	0.9	50	0.2	41.3
72	TI L001 07+50E	5	0.1	1.83	11.0	83.5	0.46	0.09	0.25	8.9	26.5	22.03	2.55	5.4	20	<0.01	7.5	0.74	418	0.88	0.027	13.5	500.0	19.46	<0.02	0.32	1.4	0.5	9.5	0.10	1.1	0.034	<0.02	1.0	50	0.2	58.3
73	TI L001 07+75E	11	0.1	1.56	8.4	78.0	0.42	0.16	0.34	8.0	24.5	18.19	2.40	5.4	25	<0.01	11.0	0.74	374	0.76	0.030	11.7	509.0	14.89	<0.02	0.20	1.7	0.7	14.5	0.04	1.6	0.046	<0.02	0.9	44	0.2	56.7
74	TI L001 08+00E	4	0.1	1.29	10.6	53.0	0.42	0.14	0.32	8.2	23.0	16.93	2.39	4.7	35	<0.01	7.0	0.62	409	1.08	0.029	12.0	557.0	16.46	<0.02	0.26	0.7	0.5	13.0	0.04	1.1	0.026	<0.02	1.2	50	0.4	53.9
75	TI L001 08+25E	2	0.1	1.55	8.6	52.5	0.52	0.10	0.28	6.9	20.5	15.51	2.22	4.7	25	<0.01	6.0	0.73	267	0.86	0.033	9.5	337.0	13.08	<0.02	0.16	1.1	0.4	10.5	0.06	1.3	0.031	<0.02	0.7	42	0.2	50.4

ECO TECH LABORATORY LTD. — **ICP CERTIFICATE OF ANALYSIS AW 2007- 2016** — **BOOTLEG EXPLORATION INC.**

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	TI L001 08+50E	5	0.1	1.28	8.8	50.5	0.34	0.12	0.23	7.6	18.5	15.58	2.00	4.0	10	>10	7.5	0.62	315	0.74	0.031	8.7	495.0	16.11	<0.02	0.16	1.5	0.4	8.0	0.04	2.5	0.038	<0.02	0.9	40	0.3	42.2
77	TI L001 08+75E	8	0.1	1.36	12.6	66.0	0.56	0.18	0.37	10.7	26.0	23.22	2.85	4.7	15	<0.01	9.5	0.74	421	1.22	0.037	14.1	620.0	21.88	<0.02	0.28	1.8	0.5	11.0	0.10	3.4	0.045	<0.02	0.8	58	0.5	63.7
78	TI L001 09+00E	5	0.1	1.17	10.1	46.0	0.56	0.15	0.36	8.1	20.5	18.16	2.17	3.9	5	<0.01	7.5	0.61	380	1.01	0.041	10.7	640.0	20.05	<0.02	0.24	1.4	0.4	9.5	0.10	3.0	0.026	<0.02	0.9	46	0.2	51.9
79	TI L001 09+25E	5	0.1	1.43	8.3	75.5	0.44	0.16	0.23	8.4	21.5	17.19	2.32	4.5	10	<0.01	9.0	0.69	357	0.87	0.032	9.9	399.0	17.85	<0.02	0.18	2.1	0.5	11.5	0.08	3.5	0.044	<0.02	0.9	50	0.3	50.1
80	TI L001 09+50E	6	0.2	2.03	19.8	118.0	0.74	0.18	0.41	10.8	30.0	25.02	2.96	6.2	20	<0.01	10.5	0.84	580	1.60	0.033	14.7	686.0	25.20	<0.02	0.30	2.8	0.6	13.5	0.08	3.3	0.052	<0.02	1.5	66	0.5	79.1
81	TI L001 09+75E	3	0.1	1.07	7.3	60.5	0.38	0.18	0.32	7.5	16.5	13.82	2.00	3.5	5	<0.01	8.0	0.60	309	0.70	0.034	7.6	444.0	14.78	<0.02	0.14	1.5	0.4	12.0	0.06	3.5	0.029	<0.02	1.4	46	0.5	40.1
82	TI L001 10+00E N/S																																			
83	TI L001 10+25E	6	0.1	1.70	10.5	104.5	0.54	0.23	0.29	9.8	26.0	20.37	2.82	5.3	15	<0.01	11.5	0.88	427	1.21	0.036	12.1	618.0	22.02	<0.02	0.20	3.0	0.5	16.0	0.06	4.3	0.051	<0.02	1.0	68	0.4	59.4
84	TI L001 10+50E	6	0.1	1.21	9.6	82.0	0.44	0.19	0.31	8.3	21.5	17.18	2.39	4.2	15	<0.01	10.0	0.64	352	0.94	0.033	10.5	598.0	17.43	<0.02	0.18	1.8	0.5	13.0	0.06	3.8	0.042	<0.02	1.1	56	0.3	50.6
85	TI L001 10+75E	7	0.2	1.59	15.3	119.5	0.88	0.31	0.52	13.3	32.5	32.56	3.34	6.0	15	0.02	15.0	0.91	614	1.58	0.037	19.0	1097.0	27.49	<0.02	0.42	3.2	0.8	17.5	0.14	7.3	0.065	<0.02	1.7	72	0.7	80.8

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
86	TI L001 11+00E	12	0.2	1.13	17.4	89.5	0.32	0.22	0.42	8.8	23.5	21.57	2.48	4.4	10	<0.01	10.5	0.67	393	0.85	0.037	13.1	560.0	19.56	<0.02	0.36	1.9	0.5	12.5	0.10	4.1	0.031	<0.02	1.0	50	0.2	60.0
87	TI L001 11+25E	10	0.2	1.60	29.4	122.0	1.06	0.26	0.33	12.2	33.0	26.93	3.26	5.7	15	<0.01	12.0	0.92	520	1.78	0.042	18.9	742.0	21.84	<0.02	0.52	3.3	0.7	16.0	0.10	4.4	0.050	<0.02	1.1	74	0.9	71.8
88	TI L001 11+50E	8	0.2	1.83	21.7	104.5	0.76	0.22	0.29	11.3	30.0	24.25	3.12	5.7	20	<0.01	10.5	0.85	496	1.83	0.042	16.5	800.0	23.38	<0.02	0.46	2.3	0.7	16.0	0.10	2.4	0.031	<0.02	1.0	68	0.4	65.6
89	TI L001 11+75E	17	0.2	1.62	21.0	124.0	0.56	0.25	0.39	11.9	33.0	28.44	3.34	5.9	20	<0.01	13.5	0.91	511	1.53	0.040	18.4	839.0	22.21	<0.02	0.48	2.9	0.7	14.0	0.12	5.0	0.052	<0.02	1.4	74	0.6	75.1
90	TI L001 12+00E	9	0.1	1.88	19.1	92.5	1.00	0.23	0.31	12.4	31.0	35.93	3.24	6.2	25	0.01	11.0	0.95	555	2.33	0.044	16.9	721.0	27.35	<0.02	0.46	3.2	0.7	13.5	0.16	4.3	0.057	<0.02	1.2	76	1.0	74.7
91	TI L001 12+25E	10	0.1	1.90	23.2	101.0	1.08	0.24	0.28	14.3	33.5	33.50	3.64	6.4	25	0.01	10.5	0.97	643	2.26	0.045	18.0	702.0	32.34	<0.02	0.48	2.8	0.7	14.5	0.12	2.8	0.045	<0.02	1.1	88	0.7	77.4
92	TI L001 12+50E	7	0.2	2.05	31.8	113.5	0.78	0.22	0.30	13.5	37.5	30.61	3.74	6.8	25	<0.01	11.5	1.02	560	1.95	0.044	21.3	856.0	27.39	<0.02	0.68	2.8	0.7	15.0	0.16	2.4	0.041	<0.02	1.2	82	0.9	76.9
93	TI L001 12+75E	10	0.2	1.74	19.8	218.0	0.66	0.37	0.97	13.0	34.5	31.96	3.37	6.4	40	0.01	13.5	0.90	911	1.72	0.039	19.2	796.0	32.69	<0.02	0.54	2.2	0.7	21.0	0.14	2.3	0.035	<0.02	1.4	72	0.6	93.9
94	TI L001 13+00E	40	0.2	1.80	25.2	103.0	1.02	0.21	0.27	13.0	32.0	27.41	3.50	6.2	25	<0.01	11.5	0.92	581	1.84	0.036	17.3	707.0	43.05	<0.02	0.58	2.7	0.6	12.0	0.12	3.6	0.037	<0.02	1.1	74	0.8	74.9
95	TI L001 13+25E	4	0.2	1.78	18.3	158.0	0.78	0.17	0.44	9.9	29.0	20.27	2.98	6.0	55	<0.01	8.0	0.67	769	2.28	0.035	12.7	1052.0	26.97	0.04	0.50	<0.1	0.5	21.0	0.10	0.2	0.013	<0.02	1.3	70	0.4	61.4
96	TI L001 13+50E	11	0.1	2.17	26.9	122.5	0.92	0.21	0.24	12.7	36.0	33.12	3.46	6.6	30	<0.01	11.0	0.95	578	2.13	0.043	18.9	897.0	34.89	<0.02	0.64	2.9	0.7	14.0	0.16	2.2	0.026	<0.02	1.7	78	0.9	75.9
97	TI L001 13+75E	6	0.1	2.05	22.3	102.5	0.92	0.18	0.20	9.8	32.0	27.32	3.33	6.5	20	>10	9.0	0.88	521	2.08	0.038	14.4	841.0	32.98	<0.02	0.50	1.7	0.6	14.0	0.14	1.3	0.018	<0.02	1.3	74	0.6	67.4
98	TI L001 14+00E	11	0.2	1.77	22.2	144.0	0.80	0.24	0.31	10.9	31.5	33.33	3.26	6.5	15	0.01	14.0	0.93	528	1.68	0.035	16.6	740.0	32.31	<0.02	0.48	3.2	0.8	16.0	0.12	3.8	0.033	<0.02	1.4	70	0.6	83.8
QC DATA:																																					
Repeat:																																					
1	TI L003 00+00E	4	0.1	1.49	7.5	51.5	0.52	0.15	0.16	5.4	17.5	14.33	1.80	4.5	25	0.01	10.5	0.55	225	1.43	0.031	8.1	845.0	17.09	<0.02	0.20	1.2	0.8	11.0	0.06	1.3	0.030	<0.02	1.2	38	0.5	38.4
10	TI L003 02+25E	12	0.2	1.37	10.4	52.5	0.46	0.12	0.25	7.6	19.0	19.48	2.25	4.4	25	<0.01	11.0	0.60	343	1.10	0.025	10.4	589.0	22.84	<0.02	0.38	1.5	0.6	9.5	0.10	2.3	0.034	<0.02	1.2	44	0.4	48.9
19	TI L003 04+50E	7	0.1	1.53	10.8	66.5	0.48	0.17	0.21	9.3	23.0	18.03	2.56	4.9	15	<0.01	10.5	0.70	457	1.41	0.031	11.4	808.0	21.15	<0.02	0.28	1.9	0.7	11.0	0.08	2.0	0.038	<0.02	1.1	52	0.5	47.3
28	TI L003 06+75E	12	0.3	2.16	18.5	99.0	0.48	0.16	0.56	8.1	21.5	22.52	2.45	5.1	30	0.02	12.0	0.88	537	1.08	0.033	11.3	693.0	37.57	<0.02	0.74	3.1	0.8	12.5	0.12	3.7	0.047	<0.02	1.3	46	0.3	69.2
37	TI L003 09+00E	5	0.1	2.03	18.3	98.5	0.96	0.16	0.35	13.1	28.0	24.94	2.87	5.6	30	0.02	8.0	0.90	1108	2.07	0.033	14.0	438.0	31.67	<0.02	0.44	1.6	0.6	13.0	0.10	1.4	0.023	<0.02	1.1	62	0.6	64.2
45	TI L001 00+75E	4	0.1	1.50	5.7	55.0	0.32	0.08	0.08	6.5	16.0	10.34	1.98	4.3	55	<0.01	8.0	0.45	421	1.02	0.030	7.2	471.0	12.34	<0.02	0.18	0.1	0.5	12.0	0.04	1.2	0.023	<0.02	1.7	38	0.3	32.9
54	TI L001 03+00E	2	0.1	1.30	4.8	38.0	0.42	0.04	0.08	4.0	14.5	10.59	1.55	3.9	30	<0.01	7.0	0.39	170	1.04	0.025	6.5	477.0	10.42	<0.02	0.18	<0.1	0.5	9.5	0.06	0.3	0.014	<0.02	1.4	30	0.2	29.8
63	TI L001 05+25E	5	0.1	1.02	5.7	62.0	0.44	0.09	0.16	5.1	13.0	11.42	1.75	3.8	40	<0.01	6.5	0.38	250	1.06	0.028	6.1	333.0	12.12	<0.02	0.18	0.3	0.4	12.5	0.04	2.0	0.031	<0.02	1.0	34	0.3	30.1
71	TI L001 07+25E	6	0.2	1.12	10.2	66.5	0.44	0.09	0.24	9.0	24.5	18.16	2.52	4.7	25	<0.01	7.0	0.52	539	1.07	0.032	11.3	556.0	20.35	<0.02	0.32	0.2	0.3	12.0	0.08	0.8	0.024	<0.02	0.9	50	0.2	44.1
80	TI L001 09+50E	10	0.2	1.60	16.6	104.5	0.68	0.15	0.32	9.3	26.0	22.44	2.69	5.4	15	<0.01	9.0	0.69	543	1.35	0.043	13.3	651.0	22.00	<0.02	0.24	2.2	0.5	12.0	0.08	3.1	0.036	<0.02	1.3	58	0.4	70.1
89	TI L001 11+75E	10	0.2	1.49	18.1	105.0	0.46	0.23	0.36	10.2	27.5	24.33	2.91	5.0	20	<0.01	11.0	0.80	429	1.24	0.038	15.5	786.0	19.54	<0.02	0.40	2.4	0.6	13.0	0.08	3.7	0.037	<0.02	1.2	64	0.4	63.2
Standard:																																					
Till-3		1.54	1.10	84.4	38.4	0.30	0.62	0.09	10.1	63.8	20.31	2.08	4.7	108	0.08	15.1	0.62	323	0.67	0.055	32.4	451.1	16.57	0.02	0.65	3.5	0.8	17.6	0.10	2.8	0.048	0.07	1.2	36	<0.1	42.3
Till-3		1.40	1.105	85.1	39.0	0.30	0.59	0.09	10.2	64.6	20.33	2.10	4.8	109	0.08	15.4	0.63	325	0.65	0.050	32.8	454.7	15.60	0.02	0.64	3.5	0.8	17.5	0.09	2.8	0.048	0.07	1.2	37	<0.1	40.4
Till-3		1.50	1.091	84.7	39.8	0.29	0.59	0.10	10.0	64.4	21.63	2.09	4.8	110	0.08	15.4	0.62	325	0.65	0.051	32.0	457.9	16.01	0.02	0.69	3.5	0.8	17.9	0.07	2.8	0.051	0.07	1.1	37	<0.1	40.5
SE29	606																																				
SE29	613																																				
SE29	609																																				

JJ/nl/lm
df/msr2016
XLS/07

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

11-Feb-08

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AW 2007- 2017

BOOTLEG EXPLORATION INC.
#200, 16-11TH Ave S.
Cranbrook, BC
V1C 2P1

No. of samples received: 110
Sample Type: Soil
Project: Titan

Values in ppm unless otherwise reported

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	TI L002 00+00E	6	0.08	1.42	3.3	34.5	0.32	0.08	0.15	5.0	13.5	10.8	1.64	4.4	55	0.04	6.0	0.31	260	1.14	0.032	5.7	377	9.55	0.04	0.22	1.8	0.6	7.5	0.04	2.1	0.027	0.08	1.2	28	0.2	31.5
2	TI L002 00+25E	2	0.06	0.82	2.7	36.5	0.40	0.07	0.16	4.3	10.0	8.7	1.38	3.7	35	0.03	5.5	0.19	445	1.06	0.030	4.6	413	8.93	0.06	0.22	0.9	0.4	8.0	0.06	1.5	0.012	0.10	1.1	24	0.3	25.2
3	TI L002 00+50E	1	0.04	0.73	2.4	25.5	0.38	0.07	0.11	3.1	9.0	8.3	1.14	3.6	30	0.03	4.5	0.20	185	1.02	0.027	4.4	401	4.68	0.04	0.18	0.4	0.4	7.5	0.02	0.8	0.007	0.08	1.0	22	0.3	22.7
4	TI L002 00+75E	2	0.12	1.19	3.8	54.5	0.50	0.14	0.11	5.5	13.5	11.9	1.68	4.4	30	0.05	8.5	0.34	301	1.39	0.032	7.0	514	9.92	0.06	0.24	1.0	0.6	15.5	0.04	1.4	0.014	0.08	1.6	30	0.3	33.4
5	TI L002 01+00E	<1	0.02	0.29	2.1	16.5	40.12	0.05	0.06	2.8	4.5	5.9	0.88	2.4	25	0.02	3.0	0.07	81	8.07	0.029	2.5	234	2.73	0.02	0.18	0.4	0.2	6.0	0.04	0.7	0.009	0.04	0.8	18	0.2	10.7
6	TI L002 01+25E	2	0.04	0.92	3.1	54.5	0.46	0.14	0.12	5.2	11.0	11.2	1.51	3.7	40	0.04	7.0	0.32	341	1.12	0.029	6.1	474	7.53	0.04	0.22	1.2	0.5	13.5	0.04	2.1	0.016	0.06	2.4	26	0.3	30.5
7	TI L002 01+50E	8	0.10	1.66	10.6	84.0	3.50	0.17	0.23	10.8	25.0	24.2	2.73	6.1	25	0.07	10.5	0.80	423	1.70	0.034	13.9	364	19.31	0.04	0.38	3.6	0.6	12.5	0.10	3.5	0.035	0.12	1.1	50	0.3	57.6
8	TI L002 01+75E	2	0.32	1.35	5.3	63.0	0.54	0.10	0.11	6.8	18.0	14.5	2.12	5.3	25	0.06	10.5	0.49	288	1.60	0.032	8.6	289	9.94	0.04	0.30	2.0	0.5	11.0	0.06	2.6	0.026	0.08	1.5	40	0.3	38.4
9	TI L002 02+00E	4	0.10	1.31	4.6	61.5	0.46	0.11	0.10	5.8	16.0	14.2	1.89	5.3	25	0.04	9.5	0.43	265	1.75	0.030	7.8	568	11.11	0.06	0.30	1.0	0.5	11.5	0.06	0.9	0.013	0.08	1.5	36	0.2	34.6
10	TI L002 02+25E	3	0.14	1.31	6.7	61.5	0.60	0.15	0.20	7.6	18.0	18.2	2.15	4.9	25	0.05	8.5	0.58	347	1.77	0.034	9.5	451	14.97	0.04	0.34	2.1	0.5	11.5	0.08	2.3	0.024	0.08	1.2	44	0.3	47.0
11	TI L002 02+50E	2	0.12	0.81	5.8	77.0	0.48	0.24	0.23	7.4	14.0	16.9	1.88	3.8	20	0.08	9.5	0.46	350	1.45	0.033	7.8	754	12.68	0.04	0.28	1.6	0.4	17.5	0.08	2.0	0.018	0.08	1.1	36	0.3	41.0
12	TI L002 02+75E	3	0.18	1.06	5.2	59.0	0.40	0.13	0.14	6.5	15.5	16.1	1.90	4.3	30	0.05	9.5	0.49	258	1.52	0.031	7.8	473	10.96	0.06	0.26	1.7	0.5	13.0	0.06	1.9	0.024	0.06	1.1	38	0.2	37.8
13	TI L002 03+00E	2	0.08	1.29	5.0	55.0	0.44	0.11	0.12	6.0	17.0	12.9	2.03	5.0	25	0.04	8.0	0.50	258	1.34	0.030	7.8	422	10.61	0.06	0.26	1.6	0.5	10.5	0.06	1.5	0.023	0.08	1.2	42	0.2	34.8
14	TI L002 03+25E	3	0.06	1.21	4.5	45.0	0.42	0.09	0.15	6.8	17.0	13.1	1.98	4.7	30	0.05	6.5	0.50	455	1.18	0.035	9.2	507	10.18	0.06	0.28	1.4	0.5	9.0	0.08	1.1	0.021	0.08	1.2	38	0.2	40.1
15	TI L002 03+50E	2	0.08	1.19	4.7	57.5	0.40	0.10	0.15	4.7	15.0	12.0	1.60	4.6	20	0.04	8.5	0.46	196	1.11	0.030	7.4	493	11.38	0.06	0.22	1.6	0.6	10.0	0.04	1.5	0.015	0.08	1.3	32	0.2	34.2
16	TI L002 03+75E	2	0.06	1.15	4.8	46.5	0.40	0.10	0.12	5.5	15.5	11.7	1.75	4.8	20	0.03	7.5	0.45	227	1.27	0.031	7.3	461	9.31	0.06	0.26	1.4	0.5	10.0	0.04	1.3	0.017	0.08	1.3	36	0.2	32.8
17	TI L002 04+00E	4	0.08	1.08	3.9	54.0	0.34	0.08	0.10	5.8	13.0	11.3	1.80	4.8	25	0.03	5.5	0.36	386	1.34	0.030	6.0	476	10.46	0.08	0.24	0.7	0.4	11.0	0.04	0.6	0.012	0.08	1.2	40	0.1	28.0
18	TI L002 04+25E	4	0.16	0.96	6.8	48.5	0.34	0.15	0.17	6.8	16.5	14.2	1.90	4.5	15	0.05	9.5	0.50	255	1.12	0.034	8.6	444	9.77	0.04	0.30	2.2	0.4	9.0	0.10	3.2	0.026	0.06	0.9	36	0.2	37.1
19	TI L002 04+50E	3	0.06	1.28	5.6	48.5	0.54	0.09	0.17	6.8	17.5	13.8	2.15	5.4	20	0.04	6.5	0.48	300	1.42	0.030	8.3	386	11.56	0.06	0.32	1.3	0.4	9.0	0.06	1.0	0.022	0.06	1.9	44	0.2	37.5
20	TI L002 04+75E	3	0.10	1.31	6.3	55.5	0.44	0.11	0.20	7.7	21.0	17.8	2.21	5.4	25	0.06	7.0	0.62	412	1.23	0.033	10.5	569	10.57	0.08	0.30	1.6	0.6	10.0	0.06	1.0	0.024	0.08	1.5	42	0.2	52.6
21	TI L002 05+00E	4	0.08	1.21	8.5	50.0	0.34	0.16	0.23	8.7	21.0	20.0	2.26	4.7	20	0.06	9.5	0.61	329	1.10	0.030	11.4	562	12.11	0.04	0.40	2.4	0.5	9.5	0.08	2.6	0.025	0.06	1.0	42	0.2	46.9
22	TI L002 05+25E	3	0.16	1.20	6.5	70.5	0.72	0.14	0.20	8.8	19.0	16.9	2.31	5.0	25	0.07	7.5	0.59	436	1.26	0.030	10.0	407	12.18	0.04	0.36	1.8	0.4	12.5	0.08	1.5	0.024	0.08	0.9	48	0.2	48.8
23	TI L002 05+50E	29	0.20	1.01	6.9	42.5	0.38	0.09	0.13	7.4	17.0	14.7	1.96	4.3	25	0.05	7.0	0.52	301	1.06	0.029	8.8	302	11.69	0.04	0.34	1.8	0.4	9.0	0.06	1.5	0.022	0.06	0.9	38	0.2	38.2
24	TI L002 05+75E N/S																																				
25	TI L002 06+00E	5	0.06	1.09	9.3	49.0	0.36	0.15	0.22	9.1	21.5	22.4	2.22	4.6	10	0.06	8.5	0.62	406	0.96	0.032	12.4	591	13.43	0.02	0.42	2.9	0.5	7.5	0.08	3.7	0.029	0.08	0.8	42	0.2	54.3
26	TI L002 06+25E	5	0.06	1.24	7.9	56.0	0.46	0.13	0.20	9.4	20.5	20.6	2.28	5.0	10	0.06	7.0	0.58	519	1.04	0.029	11.1	529	15.95	0.02	0.36	2.8	0.5	7.5	0.08	3.4	0.029	0.08	0.9	44	0.2	52.2
27	TI L002 06+50E	12	0.12	0.83	5.1	103.0	0.34	0.16	0.39	5.5	16.5	13.0	1.81	4.8	40	0.07	7.5	0.38	244	1.12	0.031	7.2	463	8.29	0.08	0.28	1.7	0.4	19.5	0.06	1.2	0.029	0.06	0.7	38	0.2	36.0
28	TI L002 06+75E	6	0.10	1.08	10.3	87.0	0.42	0.11	0.34	8.7	20.5	19.7	2.45	5.3	20	0.04	10.5	0.51	528	1.15	0.032	10.1	488	15.61	0.06	0.46	1.4	0.6	11.5	0.12	0.8	0.012	0.06	1.1	42	0.2	47.1
29	TI L002 07+00E N/S																																				
30	TI L002 07+25E	5	0.14	1.89	11.2	108.0	0.54	0.13	0.25	11.6	31.5	24.4	2.96	7.1	25	0.08	7.0	0.85	651	1.40	0.036	16.1	585	18.63	0.06	0.40	3.6	0.5	11.5	0.08	2.1	0.027	0.12	1.1	54	0.2	75.6

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AW 2007- 2017** **BOOTLEG EXPLORATION INC.**

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	TI L002 07+50E	5	0.10	1.18	7.7	37.5	0.34	0.11	0.21	7.5	21.0	16.7	2.22	5.0	30	0.04	9.0	0.53	304	1.01	0.033	10.1	534	12.30	0.06	0.34	1.3	0.5	8.5	0.08	1.0	0.014	0.06	1.2	42	0.1	39.7
32	TI L002 07+75E	6	0.10	1.02	11.1	43.5	0.38	0.15	0.29	8.7	20.0	20.2	2.21	4.2	15	0.04	8.0	0.58	331	1.23	0.030	11.8	529	15.29	0.04	0.40	2.5	0.5	8.0	0.10	2.4	0.021	0.06	0.8	44	0.3	46.5
33	TI L002 08+00E	4	0.10	0.95	9.9	39.0	0.48	0.14	0.25	8.0	19.0	16.6	2.07	4.1	20	0.04	6.0	0.56	339	1.06	0.032	11.4	438	13.10	0.04	0.38	2.2	0.4	8.5	0.08	1.9	0.019	0.04	0.7	40	0.2	45.7
34	TI L002 08+25E	3	0.10	1.05	8.5	47.5	0.66	0.13	0.32	8.3	18.5	15.9	2.05	4.3	15	0.05	7.0	0.54	412	1.44	0.032	9.5	535	14.41	0.04	0.36	1.9	0.5	9.0	0.10	1.3	0.019	0.06	0.8	40	0.6	49.5
35	TI L002 08+50E	101	0.14	1.01	10.9	51.0	0.70	0.14	0.23	8.4	20.0	18.8	2.05	4.2	15	0.04	8.5	0.59	348	1.01	0.032	12.1	440	13.79	0.04	0.38	2.4	0.5	8.5	0.08	2.0	0.021	0.06	0.8	40	0.2	44.5

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
36	TI L002 08+75E	6	0.10	0.95	6.6	46.6	0.35	0.17	0.25	7.5	19.4	17.9	1.96	4.1	10	0.05	7.8	0.57	306	1.34	0.017	10.1	564	19.37	0.02	0.31	2.6	0.5	8.7	0.08	3.2	0.020	0.08	0.8	39	0.2	48.3
37	TI L002 09+00E N/S																																				
38	TI L002 09+25E N/S																																				
39	TI L002 09+50E N/S																																				
40	TI L002 09+75E	4	0.12	1.43	8.4	83.5	0.50	0.20	0.32	9.5	23.0	21.0	2.52	5.5	10	0.07	10.5	0.70	409	1.61	0.033	11.6	634	20.08	0.02	0.36	3.6	0.6	12.5	0.08	4.3	0.033	0.10	1.2	54	0.2	55.8
41	TI L002 10+00E	11	0.12	1.25	8.0	72.0	0.40	0.16	0.25	8.5	20.5	18.5	2.30	5.0	10	0.05	8.5	0.63	377	1.15	0.029	10.3	453	21.74	0.02	0.30	3.0	0.5	10.5	0.06	3.6	0.025	0.08	1.0	48	0.1	49.6
42	TI L002 10+25E N/S																																				
43	TI L002 10+50E N/S																																				
44	TI L002 10+75E	8	0.20	1.03	18.4	106.5	0.60	0.29	0.37	10.2	23.0	23.9	2.47	4.7	15	0.06	11.0	0.70	461	1.25	0.033	13.7	811	21.85	0.02	0.54	3.8	0.7	14.5	0.14	4.3	0.030	0.08	1.1	52	0.3	57.0
45	TI L002 11+00E N/S																																				
46	TI L002 11+25E	8	0.14	1.09	16.0	83.5	0.56	0.26	0.29	9.9	23.5	23.2	2.48	4.7	10	0.05	9.5	0.69	414	1.30	0.034	13.3	775	16.23	0.02	0.42	3.6	0.6	13.5	0.08	3.8	0.025	0.08	0.8	52	0.2	53.4
47	TI L002 11+50E	6	0.16	1.19	15.4	112.5	0.44	0.25	0.34	10.5	24.5	25.4	2.59	5.1	15	0.06	10.0	0.75	441	1.36	0.033	14.5	640	17.81	0.02	0.46	3.9	0.6	13.5	0.12	4.2	0.028	0.08	0.9	54	0.2	58.9
48	TI L002 11+75E N/S																																				
49	TI L002 12+00E N/S																																				
50	TI L002 12+25E	6	0.12	0.94	10.6	94.0	0.36	0.21	0.31	8.8	20.5	20.1	2.27	4.3	10	0.05	9.5	0.61	376	0.93	0.030	11.4	430	17.19	0.02	0.38	3.2	0.5	11.5	0.10	3.9	0.009	0.06	0.9	48	<0.1	48.0
51	TI L002 12+50E	5	0.16	1.16	11.6	117.5	0.62	0.22	0.37	9.4	23.5	24.1	2.43	5.0	10	0.05	10.0	0.69	448	1.10	0.030	13.3	660	18.34	0.02	0.38	3.5	0.6	12.5	0.12	3.7	0.018	0.08	0.9	50	0.1	59.0
52	TI L002 12+75E	8	0.16	1.27	16.2	123.0	0.48	0.26	0.34	10.5	27.5	28.4	2.79	5.4	15	0.06	11.5	0.77	433	1.17	0.033	16.0	704	22.82	0.04	0.54	4.0	0.6	15.0	0.14	3.9	0.023	0.08	1.0	56	0.2	65.3
53	TI L002 13+00E	7	0.32	1.46	19.8	98.5	0.58	0.21	0.31	10.2	27.5	32.1	2.80	5.6	15	0.05	10.0	0.79	488	1.52	0.030	15.9	671	31.53	0.04	0.64	3.7	0.6	13.5	0.14	3.2	0.019	0.10	0.9	52	0.3	70.6
54	TI L005 00+00W	2	0.28	1.03	4.8	55.3	0.62	0.10	0.16	5.7	12.6	11.7	1.91	5.3	45	0.06	4.9	0.48	533	1.82	0.048	5.6	754	35.67	0.08	0.19	0.6	0.4	13.1	0.08	0.8	0.008	0.10	1.0	39	0.1	44.3
55	TI L005 00+25W	2	0.16	1.41	2.8	47.5	0.52	0.07	0.13	4.9	14.0	12.5	2.07	6.4	40	0.05	6.5	0.48	301	1.74	0.026	4.6	396	16.41	0.06	0.20	0.9	0.4	10.5	0.06	0.8	0.010	0.08	1.3	42	0.1	33.7
56	TI L005 00+50W	3	0.10	1.31	3.7	73.0	0.88	0.11	0.18	6.9	15.5	18.9	2.67	6.9	20	0.06	6.0	0.67	408	2.15	0.033	6.1	374	27.15	0.06	0.38	1.9	0.3	13.0	0.12	1.5	0.021	0.08	1.2	54	0.2	55.7
57	TI L005 00+75W	1	0.10	0.94	2.6	78.0	0.94	0.08	0.13	10.6	10.0	11.9	2.03	6.0	20	0.04	4.5	0.31	951	4.85	0.028	3.7	649	61.82	0.08	0.36	0.4	0.2	14.0	0.10	0.4	0.007	0.08	1.0	50	0.2	37.4
58	TI L005 01+00W	4	0.12	1.19	3.3	82.5	0.90	0.10	0.18	6.1	14.5	12.7	2.31	6.2	25	0.06	6.0	0.53	544	2.21	0.031	5.9	379	26.03	0.06	0.28	1.0	0.3	14.0	0.08	0.6	0.012	0.08	1.1	50	0.2	47.9
59	TI L005 01+25W	4	0.94	1.35	1.9	108.0	0.42	0.11	0.46	3.0	10.0	10.3	1.28	4.5	65	0.04	5.0	0.28	202	1.42	0.033	4.1	969	17.96	0.12	0.18	0.2	0.6	16.0	0.04	0.2	0.003	0.06	1.6	24	0.1	28.4
60	TI L005 01+50W	7	0.08	1.17	3.9	79.5	0.88	0.22	0.32	10.6	11.5	29.9	2.40	5.2	15	0.11	9.0	0.60	1144	1.83	0.032	5.8	872	38.89	0.04	0.58	2.9	0.4	14.0	0.14	5.8	0.020	0.10	1.0	44	0.2	72.0
61	TI L005 01+75W	6	0.16	1.32	4.9	84.5	0.84	0.16	0.23	8.0	13.5	25.0	2.39	5.1	25	0.06	9.5	0.65	462	1.70	0.034	7.1	492	28.65	0.04	0.30	2.6	0.4	12.0	0.10	3.6	0.024	0.08	1.2	46	0.3	56.9
62	TI L005 02+00W	3	0.18	1.04	3.6	53.5	1.32	0.11	0.49	5.6	13.0	12.5	2.16	5.7	35	0.04	5.5	0.43	433	1.95	0.033	4.8	361	22.69	0.06	0.28	1.2	0.3	12.5	0.10	0.8	0.014	0.08	1.0	54	0.2	45.6
63	TI L005 02+25W	8	0.61	2.17	5.0	155.2	0.92	0.14	0.31	7.9	21.3	23.7	3.00	7.5	55	0.07	7.1	0.69	503	2.49	0.031	8.6	1174	35.51	0.13	0.44	0.8	0.7	18.6	0.11	0.5	0.005	0.09	2.0	59	0.2	74.6
64	TI L005 02+50W	5	0.28	1.41	4.4	60.5	0.74	0.13	0.22	6.4	15.0	16.0	2.38	5.1	30	0.04	6.0	0.53	307	1.68	0.030	5.8	446	31.08	0.06	0.30	1.1	0.4	11.5	0.12	0.5	0.009	0.08	1.0	50	0.3	45.3
65	TI L005 02+75W	13	0.28	1.40	6.4	64.0	0.74	0.26	0.28	10.1	16.5	34.0	2.65	5.4	25	0.06	11.0	0.72	436	2.05	0.040	8.5	879	46.97	0.04	0.36	3.5	0.7	15.0	0.14	3.9	0.026	0.10	1.3	56	0.4	64.7
66	TI L005 03+00W	11	0.28	1.27	6.0	70.5	0.72	0.23	0.34	8.9	14.5	27.2	2.50	5.0	30	0.06	10.5	0.64	430	1.61	0.035	7.6	851	40.46	0.04	0.48	2.5	0.6	13.5	0.16	3.0	0.021	0.08	1.0	48	0.3	63.1
67	TI L005 03+25W	13	0.22	1.32	6.8	53.0	0.74	0.21	0.24	9.4	16.0	23.9	2.77	5.3	15	0.05	9.5	0.65	496	1.70	0.029	7.8	816	45.94	0.04	0.42	2.5	0.7	13.0	0.18	2.7	0.019	0.08	1.1	50	0.3	63.6
68	TI L005 03+50W	9	0.14	1.67	8.4	61.5	0.70	0.16	0.18	7.0	21.5	21.6	2.47	6.0	25	0.05	8.5	0.68	322	1.92	0.034	9.4	735	33.49	0.06	0.40	2.3	0.7	12.5	0.10	1.5	0.015	0.10	1.3	52	0.2	55.4
69	TI L005 03+75W	7	0.18	1.24	3.8	64.0	0.60	0.09	0.14	3.9	18.0	12.8	1.40	5.5	45	0.04	7.0	0.44	196	1.30	0.030	6.5	521	23.72	0.06	0.22	0.9	0.6	14.0	0.06	0.4	0.009	0.10	1.4	38	0.1	33.0
70	TI L005 04+00W	9	0.40	1.77	10.4	152.5	0.72	0.18	0.35	6.3	23.5	19.7	2.46	6.5	40	0.04	9.5	0.67	288	1.55	0.033	10.4	736	32.88	0.08	0.38	1.4	0.8	17.0	0.10	0.6	0.008	0.08	1.3	48	0.2	56.6
71	TI L005 04+25W	5	0.26	1.20	4.5	61.5	0.66	0.10	0.17	5.6	19.0	11.0	1.89	5.5	25	0.03	4.5	0.49	345	1.25	0.029	8.0	321	22.75	0.04	0.28	1.1	0.3	11.5	0.08	0.5	0.008	0.08	0.8	46	0.1	38.3
72	TI L005 04+50W	407	0.42	0.96	2.1	38.5	0.44	0.06	0.12	2.2	10.5	8.7	1.08	4.5	45	0.02	4.5	0.20	71	0.88	0.029	3.5	502	13.98	0.06	0.14	0.4	0.4	12.5	0.04	0.2	0.006	0.06	1.1	24	<0.1	15.9
73	TI L005 04+75W	14	0.16	1.43	11.3	70.0	0.76	0.15	0.24	8.3	22.0	20.0	2.53	5.5	40	0.05	7.5	0.64	428	1.63	0.033	10.9	601	28.96	0.06	0.46	2.1	0.6	12.0	0.10	1.2	0.011	0.08	1.0	52	0.3	55.1
74	TI L005 05+00W	4	0.16	1.34	6.0	62.0	0.52	0.10	0.22	5.3	14.5	13.7	2.05	5.2	35	0.03	7.0	0.42	236	1.46	0.031	6.1	463	21.72	0.06	0.34	1.1	0.5	12.0	0.10	0.5	0.006	0.08	0.9	42	0.2	38.0
75	TI L005 05+25W	4	0.12	1.18	5.3	61.5	0.56	0.10	0.21	4.9	14.5	10.4	1.80	5.0	25	0.02	6.0	0.41	202	1.28	0.032	5.9	411	17.50	0.06	0.28	1.0	0.4	12.0	0.08	0.5	0.006	0.08	1.1	40	0.1	32.9

ECO TECH LABORATORY LTD. — **ICP CERTIFICATE OF ANALYSIS AW 2007- 2017** — **BOOTLEG EXPLORATION INC.**

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
76	TI L005 05+50W	11	0.26	1.92	16.6	112.0	1.04	0.20	0.37	11.1	30.5	32.5	3.29	7.1	30	0.06	11.0	0.89	527	2.16	0.041	15.0	715	37.43	0.06	0.62	3.3	0.7	14.0	0.16	1.8	0.013	0.10	1.5	64	0.3	77.1
77	TI L005 05+75W	4	0.72	1.62	2.3	344.0	0.36	0.53	0.25	6.9	16.0	9.1	2.22	6.8	45	0.03	11.5	0.76	351	0.99	0.037	6.3	705	22.32	0.12	0.28	1.5	0.7	34.5	0.04	0.6	0.011	0.08	1.2	46	<0.1	54.3
78	TI L005 06+00W	2	0.12	0.62	3.5	53.0	0.44	0.09	0.45	3.7	10.5	8.7	1.50	3.8	25	0.02	4.0	0.18	111	1.60	0.028	4.0	328	15.03	0.06	0.26	0.5	0.3	12.0	0.08	0.3	0.003	0.04	0.7	36	<0.1	23.8
79	TI L005 06+25W	5	0.34	1.95	10.2	363.5	0.78	0.40	0.42	14.7	26.5	20.7	3.01	7.5	30	0.06	7.0	0.68	2291	3.43	0.034	11.5	1093	36.56	0.14	0.64	1.5	0.6	32.0	0.10	0.7	0.006	0.16	2.0	62	0.3	71.0
80	TI L005 06+50W	2	0.32	0.61	4.6	55.5	0.32	0.09	0.18	2.6	7.5	6.8	0.89	2.6	35	0.02	4.5	0.13	65	1.11	0.052	3.4	541	13.44	0.08	0.18	0.5	0.3	12.0	0.04	0.2	0.007	0.04	1.1	18	<0.1	15.0
81	TI L005 06+75W	4	0.15	1.00	6.2	48.0	0.46	0.08	0.17	5.9	14.5	12.5	2.03	5.4	25	0.03	5.5	0.37	274	1.52	0.030	6.3	203	16.37	0.02	0.38	2.0	0.3	10.5	0.08	1.9	0.019	0.08	0.8	48	0.1	35.4
82	TI L005 07+00W	8	0.12	1.45	6.8	63.0	0.66	0.14	0.22	7.3	20.0	20.2	2.21	5.6	20	0.06	11.0	0.64	415	1.27	0.035	9.4	538	20.99	0.04	0.32	3.0	0.6	10.5	0.10	3.3	0.014	0.08	1.5	44	0.1	55.2
83	TI L005 07+25W	3	0.84	1.15	2.5	264.0	0.38	0.29	0.77	2.7	12.5	8.8	1.34	5.1	65	0.02	16.5	0.27	136	1.02	0.033	5.0	779	21.83	0.12	0.22	0.7	0.9	31.0	0.04	0.5	0.004	0.06	1.6	26	0.1	22.4
84	TI L005 07+50W	10	0.44	1.31	21.0	96.0	0.60	0.16	0.50	9.8	21.0	24.5	2.51	5.2	25	0.07	9.0	0.68	522	1.36	0.031	12.0	476	28.63	0.04	1.08	3.3	0.5	10.5	0.14	2.8	0.019	0.08	1.1	46	0.1	71.0
85	TI L005 07+75W	64	1.10	1.69	17.7	126.0	1.78	0.28	0.92	10.6	28.0	48.2	3.27	6.8	50	0.07	12.5	0.83	531	1.91	0.041	14.1	823	288.40	0.08	2.10	3.1	0.8	19.0	0.70	1.9	0.024	0.12	1.7	66	0.2	106.2

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
86	TI L005 08+00W	37	0.52	1.12	11.9	74.5	0.42	0.18	0.75	8.4	20.5	32.7	2.30	4.9	20	0.06	9.0	0.66	414	1.13	0.029	11.7	573	127.10	0.04	1.20	3.2	0.6	9.5	0.32	3.1	0.024	0.08	1.0	42	0.1	80.2
87	TI L005 08+25W	14	0.18	0.95	10.0	78.0	0.48	0.21	0.48	8.1	19.0	22.6	2.11	4.3	10	0.05	8.5	0.58	374	1.37	0.034	10.5	499	41.40	0.02	0.72	2.8	0.5	12.5	0.20	6.1	0.017	0.06	1.7	42	0.2	56.0
88	TI L005 08+50W	18	0.28	1.27	9.9	112.5	0.58	0.24	0.49	9.7	23.0	25.3	2.48	5.4	10	0.07	11.5	0.71	431	1.38	0.035	12.2	606	31.48	0.02	0.54	3.8	0.6	13.0	0.16	4.2	0.023	0.10	1.1	46	0.1	63.9
89	TI L005 08+75W	11	0.18	1.51	7.7	117.5	0.64	0.21	0.39	9.9	25.5	27.5	2.65	6.0	15	0.08	10.5	0.82	511	1.48	0.036	13.5	514	32.06	0.04	0.52	4.1	0.6	13.0	0.14	3.5	0.019	0.10	1.2	50	0.2	73.6
90	TI L005 09+00W	5	0.60	1.83	5.6	146.5	1.16	0.21	0.43	5.6	21.5	14.2	2.38	7.6	50	0.07	8.5	0.55	328	2.29	0.043	7.3	694	28.27	0.08	0.30	1.5	0.5	23.0	0.08	0.8	0.007	0.12	1.9	64	0.2	53.2
91	TI L005 09+25W N/S																																				
92	TI L005 09+50W	<1	0.62	0.93	0.6	36.0	0.08	0.11	0.65	0.7	2.5	4.4	0.26	1.4	60	0.01	6.0	0.03	13	0.34	0.032	1.2	744	11.27	0.10	0.04	0.3	0.5	15.0	<0.02	0.3	0.003	<0.02	1.5	4	<0.1	6.9
93	TI L005 09+75W	<1	0.58	0.53	4.1	74.5	0.24	0.17	0.37	3.4	6.0	5.5	0.79	2.5	45	0.03	4.0	0.15	306	1.39	0.054	2.5	579	15.82	0.08	0.14	0.5	0.2	21.0	0.02	0.2	0.003	0.04	0.8	18	<0.1	18.2
94	TI L005 10+00W	4	0.68	1.87	8.6	370.0	0.62	0.87	0.65	17.0	26.0	16.6	3.41	9.4	85	0.05	13.5	0.96	1444	3.57	0.071	10.9	1381	38.10	0.20	0.44	1.7	0.8	79.0	0.06	0.8	0.009	0.10	2.2	66	0.2	71.3
95	TI L005 10+25W	2	0.18	0.93	5.1	63.5	0.60	0.09	0.28	4.8	13.5	10.1	1.96	5.6	25	0.03	5.5	0.37	174	1.74	0.036	6.2	239	18.81	0.02	0.26	2.0	0.3	11.0	0.08	2.2	0.026	0.04	0.7	48	0.2	34.6
96	TI L005 10+50W	3	0.04	0.82	1.9	79.0	0.42	0.17	0.10	6.1	22.5	7.3	1.68	4.4	5	0.05	6.5	0.59	225	0.73	0.031	11.9	197	12.85	0.02	0.08	2.6	0.3	12.5	0.04	2.6	0.007	0.06	0.5	36	<0.1	33.8
97	TI L005 10+75W	3	0.10	0.94	4.0	44.0	0.36	0.14	0.15	6.2	15.5	14.5	1.81	4.1	15	0.04	8.5	0.49	277	0.79	0.030	7.9	429	17.04	0.02	0.10	2.1	0.4	9.0	0.02	3.3	0.008	0.06	1.0	34	<0.1	38.9
98	TI L005 11+00W	2	0.48	1.18	5.1	109.5	0.54	0.28	0.32	3.0	15.0	8.0	1.18	4.9	60	0.04	7.0	0.33	145	1.09	0.064	5.5	891	28.10	0.12	0.16	0.6	0.5	32.5	0.04	0.7	0.004	0.08	1.8	24	<0.1	26.7
99	TI L005 11+25W N/S																																				
100	TI L005 11+50W	4	0.16	0.90	4.5	33.5	0.40	0.11	0.14	5.1	15.0	11.4	1.69	4.5	20	0.03	7.0	0.45	177	1.01	0.032	7.2	332	16.62	0.04	0.26	1.5	0.3	9.5	0.06	1.0	0.009	0.04	0.9	36	<0.1	34.4
101	TI L005 11+75W N/S																																				
102	TI L005 12+00W	5	0.14	1.00	3.2	98.5	0.34	0.16	0.22	6.2	14.0	16.0	1.76	4.4	20	0.09	10.5	0.48	327	0.77	0.032	7.1	367	20.10	0.02	0.18	2.5	0.5	11.5	0.06	3.7	0.007	0.10	1.2	34	<0.1	43.7
103	TI L005 12+25W	2	0.44	1.14	3.4	32.5	0.36	0.07	0.12	4.4	14.0	11.0	1.54	4.4	40	0.02	5.5	0.35	161	0.92	0.034	5.8	403	13.59	0.06	0.20	0.6	0.3	9.0	0.04	0.6	0.004	0.06	1.4	32	<0.1	27.1
104	TI L005 12+50W	2	0.22	0.73	2.6	66.0	0.48	0.14	0.27	4.9	11.0	9.5	1.33	3.4	25	0.03	5.0	0.35	229	0.82	0.035	5.3	269	13.73	0.04	0.18	1.0	0.2	15.5	0.04	0.5	0.006	0.04	0.7	28	<0.1	27.7
105	TI L005 12+75W	13	0.10	0.64	2.3	33.0	0.30	0.07	0.13	4.5	10.5	8.8	1.32	3.7	10	0.02	4.0	0.30	154	1.00	0.028	5.2	92	12.00	0.02	0.18	1.2	0.2	7.0	0.04	0.9	0.007	0.04	0.6	32	<0.1	24.4
106	TI L005 13+00W	4	0.34	0.57	4.7	134.5	0.18	0.36	0.57	1.3	5.0	5.7	0.48	2.4	35	0.02	12.0	0.07	41	0.66	0.055	1.7	712	7.05	0.12	0.10	0.2	0.6	38.5	0.02	0.2	0.004	0.04	1.5	8	<0.1	6.6
107	TI L005 13+25W	4	0.12	1.11	5.1	36.5	0.32	0.08	0.15	5.3	15.5	12.6	1.83	4.3	30	0.03	6.0	0.40	284	1.08	0.033	6.8	378	12.06	0.04	0.26	0.7	0.4	8.0	0.04	0.4	0.010	0.06	1.1	36	0.1	36.0
108	TI L005 13+50W	3	0.50	1.23	3.9	50.0	0.30	0.11	0.17	4.3	14.5	10.8	1.72	4.4	75	0.04	6.0	0.35	151	1.50	0.036	6.2	865	14.43	0.08	0.20	0.3	0.5	16.5	0.04	0.3	0.005	0.04	1.6	30	0.1	28.9
109	TI L005 13+75W	<1	0.18	0.38	1.1	44.5	0.16	0.07	0.08	1.6	3.0	3.7	0.45	1.8	55	0.03	4.0	0.07	54	0.49	0.029	1.4	457	18.85	0.06	0.08	0.1	0.2	13.0	<0.02	<0.1	0.004	0.04	0.7	10	<0.1	7.7
110	TI L005 14+00W	1	0.62	0.58	3.5	90.0	0.10	0.14	0.46	1.0	3.5	3.9	0.34	1.4	95	0.02	6.5	0.03	21	0.55	0.052	1.5	1032	7.62	0.14	0.04	<0.1	0.4	24.5	<0.02	0.1	0.002	0.02	1.9	4	<0.1	7.4
QC DATA:																																					
Repeat:																																					
1	TI L002 00+00E	6	0.10	1.44	3.8	34.5	0.30	0.08	0.17	5.0	14.0	11.0	1.69	4.6	50	0.04	6.5	0.32	258	1.06	0.032	5.8	391	10.27	0.04	0.22	1.6	0.6	7.5	0.04	2.5	0.027	0.08	1.2	30	0.2	31.7
10	TI L002 02+25E	4	0.12	1.31	6.4	59.3	0.60	0.13	0.20	7.4	17.7	17.8	2.17	4.8	20	0.04	9.4	0.57	337	1.76	0.033	9.3	435	14.97	0.04	0.33	2.0	0.5	10.9	0.08	2.2	0.023	0.08	1.1	42	0.3	46.0
19	TI L002 04+50E	2	0.04	1.26	5.7	48.5	0.48	0.09	0.17	6.6	17.5	13.8	2.12	5.4	20	0.04	6.5	0.48	290	1.44	0.034	8.0	385	11.28	0.06	0.30	1.3	0.4	9.5	0.06	1.0	0.021	0.06	1.1	44	0.2	36.6
28	TI L002 06+75E	9	0.08	1.14	10.6	90.5	0.50	0.13	0.35	8.9	21.0	20.1	2.47	5.6	20	0.04	10.5	0.53	529	1.15	0.031	10.7	498	16.29	0.06	0.50	1.4	0.6	12.0	0.14	0.8	0.013	0.06	1.2	44	0.1	49.2
36	TI L002 08+75E	6	0.08	0.92	5.8	46.1	0.38	0.16	0.25	7.4	18.6	16.8	1.93	4.0	10	0.05	8.5	0.56	293	1.10	0.016	9.9	583	16.35	0.02	0.34	2.7	0.4	8.5	0.08	3.6	0.022	0.06	0.7	38	0.2	46.0
46	TI L002 11+25E	6	0.14	1.11	16.8	85.0	0.42	0.28	0.28	10.2	23.5	23.8	2.49	4.8	10	0.05	9.5	0.71	416	1.28	0.031	13.9	798	16.16	0.02	0.46	3.7	0.6	14.5	0.08	3.6	0.027	0.08	0.8	54	0.3	54.6
54	TI L005 00+00W	2	0.31	1.02	4.7	55.2	0.70	0.10	0.14	5.7	13.1	11.5	1.92	5.3	45	0.05	4.8	0.48	550	2.01	0.047	6.6	768	36.00	0.08	0.21	0.4	0.3	13.3	0.06	0.4	0.007	0.11	1.1	40	0.1	43.6

ECO TECH LABORATORY LTD. — **ICP CERTIFICATE OF ANALYSIS AW 2007- 2017** — **BOOTLEG EXPLORATION INC.**

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
QC DATA:																																					
Repeat:																																					
63	TI L005 02+25W	7	0.62	2.21	5.2	159.0	0.92	0.15	0.31	7.8	21.5	23.8	3.03	7.6	60	0.07	7.0	0.68	503	2.48	0.032	8.6	1211	35.44	0.14	0.44	0.7	0.6	19.0	0.10	0.5	0.006	0.10	2.0	58	0.3	74.6
71	TI L005 04+25W	3	0.26	1.16	4.3	59.0	0.58	0.10	0.18	5.4	18.0	10.5	1.82	5.3	25	0.03	5.0	0.47	331	1.19	0.031	7.8	312	20.63	0.04	0.26	1.1	0.3	11.0	0.08	0.4	0.007	0.08	0.7	44	0.1	36.9
81	TI L005 06+75W	3	0.15	0.98	6.2	43.7	0.62	0.07	0.16	5.6	13.5	11.9	2.00	4.9	20	0.03	5.2	0.33	256	1.47	0.029	6.0	198	16.33	0.02	0.37	1.9	0.3	9.4	0.10	2.2	0.018	0.06	0.8	46	0.1	32.4
89	TI L005 08+75W	9	0.18	1.50	6.8	114.0	0.60	0.20	0.39	10.0	25.0	27.5	2.61	5.8	15	0.08	10.0	0.80	503	1.17	0.034	13.5	431	32.67	0.04	0.18	4.1	0.5	12.5	0.06	3.6	0.018	0.10	1.2	48	<0.1	75.4
98	TI L005 11+00W	3	0.44	1.17	5.0	106.4	0.40	0.28	0.30	3.1	14.9	8.0	1.18	4.7	55	0.03	6.6	0.33	149	1.03	0.067	5.4	846	22.62	0.11	0.15	0.8	0.4	31.4	0.04	0.6	0.003	0.07	1.8	24	<0.1	26.5
106	TI L005 13+00W	3	0.29	0.57	4.3	129.5	0.18	0.33	0.56	1.3	5.0	5.2	0.47	2.4	35	0.02	11.5	0.07	41	0.61	0.053	1.7	685	7.02	0.12	0.12	0.1	0.6	36.5	0.02	0.1	0.003	0.02	1.4	8	<0.1	6.5
Standard:																																					
SE29A		609	0.48	0.36	2.8	19.5	0.88	0.16	0.10	4.1	14.5	6.6	2.04	1.6	15	0.07	2.5	0.31	124	0.51	0.166	15.1	271	41.92	1.12	0.28	0.7	0.1	35.5	0.02	1.2	0.042	0.60	0.5	10	<0.1	24.1
SE29A		594	0.46	0.34	2.5	18.5	0.82	0.15	0.08	3.9	13.5	6.2	1.94	1.5	10	0.07	2.5	0.29	118	0.51	0.164	14.5	250	39.99	1.12	0.26	0.6	0.1	34.0	<0.02	1.4	0.040	0.56	0.5	10	<0.1	23.1
SE29A		615	0.50	0.37	2.8	19.0	0.86	0.16	0.09	4.0	14.0	6.4	2.02	1.6	10	0.07	2.5	0.31	122	0.53	0.179	15.0	264	42.69	1.08	0.24	0.6	0.1	35.0	<0.02	1.4	0.042	0.60	0.6	10	<0.1	22.7
SE29A		599	0.49	0.35	2.6	19.3	0.80	0.12	0.10	4.0	13.9	6.3	2.03	1.4	10	0.07	2.6	0.31	121	0.52	0.173	14.9	256	47.43	1.10	0.23	0.6	0.1	33.0	<0.02	1.3	0.035	0.60	0.5	10	<0.1	24.4
SE29A		597	0.51	0.36	3.0	19.0	0.74	0.16	0.09	3.9	13.5	6.3	1.97	1.5	10	0.07	2.5	0.30	117	0.49	0.176	14.5	252	41.28	1.11	0.24	0.6	0.1	35.0	<0.02	1.3	0.040	0.56	0.5	10	<0.1	24.3

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
SE29A		608	0.50	0.36	2.8	20.0	0.86	0.16	0.09	4.0	14.0	6.4	1.95	1.6	10	0.06	2.5	0.31	121	0.52	0.162	14.7	259	45.74	1.14	0.26	0.6	0.1	35.0	<0.02	1.4	0.042	0.60	0.5	10	<0.1	24.2

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/kk
df/MSR2017s
XLS/07

14-Feb-08

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AW 2007- 2028

BOOTLEG EXPLORATION INC.
#200, 16-11TH Ave S.
Cranbrook, BC
V1C 2P1

No. of samples received: 51
Sample Type: Soil
Project: Titan
Submitted by: Bootleg

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	TIL004 00+00W N/S																																			
2	TIL004 00+25W	9	1.02	0.70	6.3	165.0	1.24	0.17	0.45	13.2	14.5	33.3	1.82	4.7	40	0.03	11.0	0.38	703	1.80	0.033	12.9	858	80.12	0.22	0.36	1.8	0.9	13.0	0.12	0.8	0.007	0.34	1.8	38	0.8	45.6
3	TIL004 00+50W	5	0.48	0.61	4.3	58.0	1.14	0.09	0.21	5.8	12.5	23.9	1.21	5.2	30	0.02	11.5	0.44	415	1.25	0.026	8.5	533	58.46	0.18	0.30	1.5	0.5	10.5	0.20	2.1	0.008	0.18	1.3	44	0.9	41.8
4	TIL004 00+75W	8	0.56	1.00	12.7	160.5	1.62	0.15	0.27	7.7	25.0	48.7	1.55	7.5	30	0.04	11.0	0.77	299	2.36	0.030	23.1	816	53.28	0.22	0.54	2.5	0.6	14.5	0.26	2.7	0.014	0.26	1.8	74	1.5	73.3
5	TIL004 01+00W	9	3.12	0.99	6.2	85.0	1.62	0.15	0.20	6.0	17.0	32.0	1.50	7.9	40	0.07	17.5	0.50	443	2.31	0.044	10.0	1218	80.25	0.42	0.48	2.0	0.7	18.5	0.24	0.6	0.006	0.22	2.6	70	0.6	42.4
6	TIL004 01+25W	12	0.24	0.95	7.4	80.5	1.38	0.12	0.22	5.7	16.5	26.8	1.24	6.2	25	0.05	12.0	0.65	466	1.27	0.030	11.8	581	62.67	0.22	0.52	1.9	0.7	12.0	0.34	1.4	0.008	0.20	1.4	50	0.8	51.1
7	TIL004 01+50W	4	0.76	0.96	3.5	79.5	1.10	0.12	0.23	5.4	14.0	23.9	1.55	6.2	40	0.05	11.0	0.69	430	1.34	0.035	9.6	718	52.42	0.26	0.26	1.6	0.5	14.0	0.14	1.2	0.014	0.16	2.4	50	0.6	45.9
8	TIL004 01+75W	5	0.34	1.13	3.9	74.0	1.50	0.17	0.24	6.7	15.5	31.4	1.28	6.7	30	0.07	20.0	0.83	559	1.49	0.036	10.9	540	55.98	0.24	0.30	2.6	0.8	13.5	0.14	2.6	0.026	0.16	3.4	54	0.8	50.5
9	TIL004 02+00W	5	0.34	0.95	6.5	72.5	1.16	0.15	0.25	6.6	17.0	35.2	1.28	6.1	45	0.05	17.5	0.62	419	1.77	0.036	13.0	802	58.23	0.26	0.38	2.0	0.7	12.5	0.22	1.4	0.017	0.18	2.7	54	0.9	47.5
10	TIL004 02+25W N/S																																			
11	TIL004 02+50W N/S																																			
12	TIL004 02+75W N/S																																			
13	TIL004 03+00W N/S																																			
14	TIL004 03+25W N/S																																			
15	TIL004 03+50W	6	0.26	0.90	14.8	64.0	1.34	0.20	0.19	7.3	26.5	37.2	1.23	5.8	25	0.06	14.5	0.80	307	1.70	0.038	25.7	688	35.27	0.24	0.42	3.4	0.8	11.0	0.16	2.3	0.027	0.12	1.9	64	1.0	43.7
16	TIL004 03+75W	6	0.42	0.77	6.5	81.0	1.08	0.15	0.33	5.2	22.5	30.3	1.95	5.1	50	0.05	10.5	0.51	288	1.66	0.037	17.6	865	33.88	0.28	0.30	1.8	0.6	14.0	0.12	0.9	0.011	0.16	2.1	50	0.6	35.6
17	TIL004 04+00W	2	0.38	0.77	7.6	121.0	1.40	0.19	0.28	10.6	19.5	33.0	1.25	5.0	30	0.05	10.5	0.59	584	1.60	0.043	16.3	1032	37.44	0.30	0.38	1.5	0.6	14.0	0.06	0.7	0.010	0.16	2.1	72	0.5	36.1
18	TIL004 04+25W	11	0.54	0.99	13.1	88.0	1.44	0.24	0.27	9.3	23.0	57.4	1.39	5.8	25	0.06	19.5	0.90	537	1.57	0.039	23.7	804	57.51	0.24	0.64	4.2	1.0	12.0	0.20	4.4	0.025	0.16	2.0	56	1.0	60.4
19	TIL004 04+50W	8	0.36	1.00	17.9	98.0	1.64	0.19	0.20	8.6	30.0	54.1	1.48	7.3	25	0.04	19.0	0.86	472	2.02	0.037	28.9	635	57.02	0.13	0.48	4.2	1.1	12.5	0.20	3.6	0.032	0.22	2.6	66	1.2	62.9
20	TIL004 04+75W	5	0.32	1.14	14.9	85.0	1.58	0.16	0.16	8.1	30.0	45.3	1.41	7.3	35	0.06	19.5	0.85	418	2.12	0.039	27.5	914	47.84	0.28	0.46	3.6	1.1	11.5	0.14	2.2	0.027	0.20	2.8	68	1.1	55.4
21	TIL004 05+00W	7	0.40	1.20	14.8	98.5	1.76	0.27	0.28	11.1	30.5	68.9	1.52	7.0	35	0.03	21.5	1.02	340	2.39	0.046	30.4	980	55.65	0.28	0.54	5.5	1.1	14.0	0.18	5.1	0.044	0.22	2.6	74	1.3	66.2
22	TIL004 05+25W	7	0.18	0.84	11.1	60.5	1.00	0.22	0.24	8.8	27.5	38.1	1.22	5.3	15	0.05	15.5	0.83	375	1.45	0.035	23.7	573	35.36	0.20	0.36	4.0	0.7	10.5	0.12	5.5	0.045	0.16	1.4	58	0.7	46.8
23	TIL004 05+50W	8	0.16	0.81	7.4	74.5	1.10	0.18	0.23	6.7	30.0	29.9	1.26	6.3	25	0.06	12.5	0.71	458	1.51	0.039	18.4	444	32.17	0.24	0.38	3.2	0.6	14.0	0.14	3.2	0.056	0.16	1.3	66	0.6	45.0
24	TIL004 05+75W	2	0.36	0.59	4.8	116.0	0.66	0.21	0.70	3.4	11.0	22.4	1.27	3.2	40	0.01	11.5	0.18	235	1.30	0.030	9.3	541	29.18	0.14	0.30	<0.1	0.6	25.5	0.08	0.6	0.008	0.06	1.8	28	0.4	27.4
25	TIL004 06+00W	9	0.70	0.79	15.1	61.0	0.90	0.17	0.23	6.7	22.0	41.1	1.15	5.5	30	0.04	14.5	0.66	327	1.52	0.036	22.0	639	45.25	0.20	0.76	1.9	0.8	12.0	0.14	1.7	0.022	0.14	2.0	52	0.5	48.4
26	TIL004 06+25W	4	0.12	0.40	5.2	43.0	0.78	0.09	0.20	5.5	16.0	26.2	1.92	4.8	25	<0.01	10.5	0.36	296	1.38	0.027	13.8	290	26.09	0.04	0.30	0.4	0.6	10.5	0.10	1.1	0.021	0.10	1.6	40	0.4	33.9
27	TIL004 06+50W	63	1.20	0.45	11.4	48.5	0.90	0.12	0.38	6.8	18.0	60.8	2.26	4.5	25	<0.01	15.0	0.35	263	1.52	0.024	19.7	203	109.00	<0.02	0.96	0.7	0.6	9.5	0.52	3.0	0.025	0.12	1.8	46	0.8	50.8
28	TIL004 06+75W	42	0.82	0.58	12.9	80.5	0.84	0.25	0.93	9.6	23.5	70.4	1.27	4.9	15	0.05	18.5	0.68	388	1.06	0.028	26.7	708	91.00	0.20	0.90	4.6	0.8	9.5	0.34	6.4	0.042	0.12	2.1	54	0.6	76.4
29	TIL004 07+00W	6	0.28	0.51	8.5	54.5	0.64	0.21	0.39	8.2	20.0	40.4	1.11	4.3	15	0.03	16.5	0.59	298	0.95	0.029	20.3	601	48.51	0.20	0.42	3.6	0.7	9.0	0.10	4.8	0.037	0.10	1.4	50	0.6	45.5
30	TIL004 07+25W	4	0.18	0.55	4.8	97.5	0.76	0.25	0.57	9.4	16.5	27.6	1.30	4.8	15	0.03	12.5	0.45	519	1.61	0.033	14.5	615	44.14	0.24	0.36	1.7	0.5	16.0	0.14	1.0	0.014	0.16	1.5	46	0.5	34.3
31	TIL004 07+50W	4	0.14	0.44	7.4	48.5	0.64	0.20	0.28	7.6	18.5	35.7	0.99	4.0	10	0.04	15.0	0.53	347	1.00	0.030	19.9	574	30.27	0.20	0.26	3.2	0.5	7.5	0.08	5.2	0.032	0.10	1.2	44	0.5	40.5
32	TIL004 07+75W	10	0.44	0.86	13.0	81.5	0.94	0.31	0.57	12.2	30.0	57.9	1.71	6.5	20	0.05	26.0	0.92	397	1.55	0.047	29.6	989	64.12	0.35	0.64	6.5	1.0	14.0	0.16	7.4	0.058	0.14	2.2	78	0.9	62.7

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AW 2007- 2028** **BOOTLEG EXPLORATION INC.**

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
33	TIL004 08+00W	7	0.36	0.89	8.5	139.5	0.78	0.32	0.19	6.7	26.0	34.8	1.11	5.6	20	0.02	18.0	0.74	383	1.16	0.038	21.2	636	35.42	0.26	0.28	3.6	0.9	18.5	0.08	2.8	0.036	0.12	2.0	54	0.6	44.5
34	TIL004 08+25W	3	0.14	0.79	7.0	77.5	0.82	0.21	0.26	7.3	25.0	34.5	1.23	5.9	25	0.04	16.0	0.70	321	1.19	0.035	22.2	648	31.08	0.24	0.26	3.7	0.8	12.0	0.06	2.8	0.040	0.10	1.5	54	0.5	46.0
35	TIL004 08+50W	6	0.12	0.61	9.4	54.0	0.92	0.26	0.20	8.7	26.5	38.3	1.27	5.3	15	0.04	18.5	0.68	355	1.14	0.035	28.2	738	33.70	0.24	0.32	4.0	0.8	11.0	0.08	4.5	0.035	0.10	1.4	52	0.7	46.1

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
36	TIL004 08+75W	6	0.42	0.69	6.9	80.0	0.70	0.18	0.29	7.0	20.5	31.7	2.04	5.4	35	0.04	22.0	0.56	402	1.38	0.029	18.6	1199	36.81	0.32	0.28	1.6	0.9	13.0	0.10	0.9	0.011	0.08	2.5	50	0.6	39.0
37	TIL004 09+00W	4	0.10	0.44	4.1	67.5	0.68	0.16	0.15	5.4	18.0	20.9	1.80	4.4	15	0.04	9.5	0.45	257	1.12	0.028	15.6	436	19.08	0.24	0.18	1.8	0.4	11.5	0.06	1.0	0.020	0.10	1.3	46	0.4	31.4
38	TIL004 09+25W	3	0.12	0.55	4.6	44.5	1.06	0.12	0.13	5.6	16.5	27.5	1.92	4.5	25	0.04	10.5	0.39	346	1.23	0.026	14.0	456	24.27	0.22	0.24	1.9	0.5	9.0	0.06	1.3	0.021	0.08	1.6	48	0.5	33.3
39	TIL004 09+50W	4	0.08	0.45	3.5	46.0	1.12	0.09	0.07	4.4	14.5	19.3	3.44	4.5	20	0.03	9.0	0.32	328	1.48	0.029	11.7	409	22.60	0.22	0.22	1.6	0.4	10.0	0.08	0.8	0.019	0.10	1.6	46	0.4	27.0
40	TIL004 09+75W	2	0.26	0.60	3.8	88.5	0.74	0.16	0.16	5.0	17.0	26.2	3.36	4.2	20	0.03	12.5	0.51	260	1.06	0.033	16.3	597	21.22	0.24	0.20	2.4	0.5	13.5	0.04	1.1	0.013	0.08	1.7	42	0.4	36.0
41	TIL004 10+00W	2	0.32	0.50	3.3	61.0	0.62	0.12	0.12	3.6	13.5	18.3	2.84	3.8	25	0.03	7.5	0.31	172	1.09	0.030	10.5	478	22.74	0.22	0.20	1.4	0.3	12.5	0.06	0.5	0.011	0.06	1.5	38	0.3	22.6
42	TIL004 10+25W	2	0.08	0.42	4.1	48.0	0.72	0.08	0.08	4.0	12.0	19.3	3.26	4.1	20	0.05	7.5	0.27	386	1.16	0.030	10.2	279	24.39	0.20	0.24	2.3	0.3	8.5	0.08	1.7	0.033	0.08	1.4	44	0.5	23.2
43	TIL004 10+50W	4	0.22	0.61	5.8	58.5	0.80	0.19	0.16	6.6	18.5	33.4	3.30	4.5	15	0.03	16.5	0.58	273	1.34	0.031	18.5	611	27.32	0.16	0.26	2.9	0.7	11.0	0.06	5.4	0.037	0.12	2.1	44	0.7	38.2
44	TIL004 10+75W	2	0.14	0.62	4.9	49.5	0.58	0.12	0.14	5.2	16.0	27.0	3.72	4.2	35	<0.01	11.0	0.47	366	0.99	0.036	13.3	644	20.22	0.25	0.26	2.6	0.6	9.0	0.08	2.2	0.030	0.10	1.9	48	0.3	32.4
45	TIL004 11+00W	5	0.16	0.59	4.7	68.5	0.64	0.16	0.20	5.7	16.0	23.9	2.04	4.7	40	0.02	9.0	0.56	337	0.91	0.033	14.0	775	22.23	0.24	0.24	1.9	0.4	10.5	0.10	0.8	0.020	0.10	1.5	52	0.2	38.9
46	TIL004 11+25W	3	0.14	0.87	8.6	48.0	0.74	0.19	0.20	8.3	25.0	46.0	2.62	5.2	40	0.05	14.5	0.67	354	1.03	0.034	24.6	854	29.89	0.22	0.40	4.4	0.6	9.5	0.10	6.8	0.041	0.08	1.7	62	0.5	47.6
47	TIL004 11+50W	2	0.10	0.44	3.3	29.0	0.72	0.09	0.07	3.6	10.0	16.7	2.44	3.9	10	0.04	6.5	0.27	147	0.75	0.031	8.7	181	16.50	0.16	0.24	1.4	0.2	8.5	0.08	0.7	0.013	0.04	0.9	34	0.2	18.3
48	TIL004 11+75W	2	0.16	0.56	3.8	35.0	0.72	0.10	0.16	4.5	13.5	21.1	3.24	3.6	40	0.06	10.0	0.39	244	0.91	0.036	11.7	465	20.56	0.24	0.20	1.9	0.5	9.0	0.06	1.0	0.015	0.08	1.9	40	0.3	24.5
49	TIL004 12+00W	<1	0.22	0.57	1.9	81.0	0.44	0.14	0.21	2.3	6.0	12.4	1.56	2.6	30	0.03	9.5	0.13	111	0.90	0.029	5.4	532	16.36	0.18	0.12	0.7	0.5	17.5	0.02	0.4	0.006	0.06	1.6	20	0.2	12.1
50	TIL004 12+25W	2	0.26	0.75	4.7	41.0	0.78	0.15	0.12	5.4	17.0	21.0	2.98	5.8	20	0.03	11.5	0.63	250	1.26	0.039	14.2	366	23.82	0.22	0.22	2.9	0.5	11.5	0.04	3.3	0.050	0.08	1.3	50	0.5	31.7
51	TIL004 12+50W	2	0.08	0.83	5.0	43.0	0.84	0.16	0.11	6.0	18.0	22.9	2.32	5.9	15	0.04	11.0	0.78	283	1.12	0.038	15.6	333	20.54	0.22	0.22	3.7	0.5	10.5	0.06	5.5	0.064	0.08	1.7	56	0.5	38.5
QC DATA:																																					
Repeat:																																					
2	TIL004 00+25W	7	1.00	0.72	6.3	167.0	1.22	0.19	0.44	12.9	14.5	33.3	1.84	4.7	40	0.04	11.0	0.41	700	1.72	0.031	13.2	877	76.45	0.24	0.36	1.7	0.9	13.5	0.12	0.9	0.008	0.30	1.8	40	0.7	45.5
15	TIL004 03+50W	4	0.24	0.97	15.2	65.5	1.40	0.22	0.19	7.4	27.0	38.9	1.26	5.9	25	0.06	15.0	0.84	313	1.82	0.040	25.6	708	40.66	0.24	0.46	3.2	0.8	11.5	0.14	2.1	0.028	0.12	2.0	66	1.0	44.4
19	TIL004 04+50W	7	0.36	0.89	18.0	100.0	1.66	0.17	0.20	8.8	30.0	56.1	1.46	7.3	25	0.02	20.1	0.84	451	2.05	0.034	28.7	600	56.93	0.11	0.53	2.7	1.1	12.3	0.18	3.3	0.031	0.22	2.5	61	1.3	62.7
28	TIL004 06+75W	50	0.79	0.55	12.7	77.0	0.71	0.24	0.89	9.6	22.4	69.4	1.27	4.8	10	0.04	18.2	0.63	381	0.98	0.031	25.8	689	91.01	0.21	0.85	4.1	0.7	9.4	0.29	6.5	0.035	0.10	1.8	54	0.4	75.6
36	TIL004 08+75W	4	0.38	0.79	6.9	79.6	0.76	0.21	0.28	6.7	20.2	30.7	1.96	5.3	35	0.03	23.3	0.58	392	1.45	0.034	17.5	1229	36.52	0.33	0.30	2.2	1.1	14.3	0.06	0.8	0.011	0.08	2.5	51	0.5	37.4
45	TIL004 11+00W	2	0.14	0.66	3.8	63.0	0.62	0.17	0.20	5.2	14.5	22.0	1.94	4.3	35	0.06	9.0	0.59	457	0.83	0.031	12.2	720	22.41	0.24	0.20	1.7	0.5	11.5	0.10	1.1	0.015	0.10	1.5	46	0.3	34.5
Standard:																																					
se29		589	0.64	0.36	2.3	23.0	0.90	0.17	0.10	3.8	14.0	5.6	2.05	1.5	15	0.03	3.5	0.29	125	0.53	0.163	32.1	269	60.84	1.20	0.24	1.7	0.1	33.5	<0.02	1.7	0.056	1.16	0.9	10	<0.1	22.7
se29		598	0.54	0.39	2.3	23.0	0.80	0.21	0.10	4.0	15.0	5.2	2.12	1.6	10	0.05	3.5	0.30	128	0.51	0.171	33.0	302	61.53	1.38	0.22	1.8	0.2	32.5	<0.02	1.8	0.060	1.00	0.8	14	<0.1	22.2
se29		608	0.58	0.55	2.4	22.0	0.90	0.21	0.09	3.9	14.5	6.5	1.94	1.7	10	0.06	3.0	0.39	131	0.54	0.170	37.4	256	64.99	1.38	0.26	1.6	0.2	37.5	<0.02	1.6	0.063	1.04	0.9	12	<0.1	22.8
se29		591	0.62	0.50	2.0	21.5	0.80	0.22	0.09	3.8	14.5	5.3	1.91	1.5	10	0.03	2.9	0.36	128	0.56	0.175	39.4	302	59.38	1.44	0.20	1.9	0.2	34.5	<0.02	1.5	0.054	0.98	0.9	12	<0.1	21.1
se29		601	0.58	0.57	2.0	21.0	0.06	0.22	0.09	3.9	14.5	4.9	1.93	1.6	10	0.02	3.5	0.41	133	0.55	0.177	30.2	307	60.83	1.47	0.20	1.9	0.2	37.0	<0.02	1.5	0.057	1.02	0.9	12	<0.1	21.4

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/ap
df/msr2028s
XLS/07

14-Feb-08

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
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ICP CERTIFICATE OF ANALYSIS AW 2007- 2029

BOOTLEG EXPLORATION INC.
#200, 16-11TH Ave S.
Cranbrook, BC
V1C 2P1

No. of samples received: 58
Sample Type: Soil
Project: Titan
Submitted by: Bootleg

Values in ppm unless otherwise reported

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	TIL007 00+00W	4	0.59	1.92	11.5	171.3	1.01	0.34	1.60	34.1	51.0	409.8	3.65	11.1	30	0.02	10.5	1.92	755	5.61	0.056	30.4	829	50.62	0.32	0.32	14.6	1.2	17.9	0.50	4.0	0.131	0.42	1.5	185	0.3	330.1
2	TIL007 00+25W	3	0.54	0.73	5.9	318.0	1.00	0.43	3.28	23.4	32.0	152.7	1.92	7.3	75	0.03	24.0	0.60	2095	4.87	0.033	49.7	506	103.30	0.15	0.28	7.8	1.7	23.0	0.24	8.8	0.057	0.22	3.7	90	0.8	264.2
3	TIL007 00+50W	1	0.20	0.59	2.6	98.0	0.82	0.16	0.35	3.1	11.5	30.1	1.75	4.7	10	0.01	10.5	0.32	172	8.30	0.021	8.3	75	16.86	0.05	0.26	1.3	0.4	14.5	0.04	3.2	0.019	0.10	0.7	42	0.2	56.8
4	TIL007 00+75W	1	0.08	0.53	3.3	70.0	0.40	0.25	0.14	3.5	17.0	16.3	1.25	3.9	10	0.03	13.5	0.60	208	2.01	0.033	14.4	360	19.73	0.18	0.10	2.7	0.5	15.5	<0.02	4.1	0.044	0.10	0.8	40	0.5	94.1
5	TIL007 01+00W	4	0.90	0.90	6.6	342.5	0.66	3.68	32.72	13.9	9.5	377.0	1.62	2.9	110	0.06	15.0	0.21	813	11.28	0.049	102.4	1254	54.70	0.60	2.38	3.2	5.7	281.0	0.08	2.2	0.020	0.24	20.0	28	0.3	777.8
6	TIL007 01+25W	1	0.20	0.97	10.9	152.0	1.44	0.29	1.33	5.6	23.5	59.3	1.71	7.4	20	0.03	10.0	0.74	326	18.09	0.031	19.4	378	40.07	0.24	0.50	4.9	0.5	18.5	0.12	4.3	0.036	0.16	1.1	72	1.0	224.4
7	TIL007 01+50W	1	0.38	0.71	5.9	102.5	0.88	0.17	0.91	3.8	20.0	18.7	1.15	6.8	15	0.03	12.5	0.48	190	5.12	0.029	14.6	240	25.37	0.22	0.30	4.2	0.5	13.0	0.06	5.5	0.054	0.20	1.2	68	0.4	62.0
8	TIL007 01+75W	2	0.58	0.70	7.0	97.0	1.96	0.18	0.60	5.5	22.5	51.4	1.57	6.8	20	0.02	9.5	0.64	310	10.79	0.025	16.7	1040	77.73	0.24	0.22	4.5	0.5	10.5	0.16	4.3	0.025	0.22	1.1	80	0.8	122.9
9	TIL007 02+00W	1	1.12	0.75	5.9	124.0	2.86	0.15	1.62	4.6	39.5	99.6	2.17	8.3	25	0.04	9.5	0.43	343	24.13	0.025	19.7	578	54.82	0.24	0.44	4.2	0.6	11.5	0.28	4.0	0.026	0.18	1.1	90	0.6	118.0
10	TIL007 02+25W	3	1.24	0.91	11.9	250.0	4.18	0.18	3.52	15.7	28.4	135.7	3.03	8.0	47	0.03	12.1	0.69	1326	19.97	0.027	18.3	714	128.81	0.27	0.44	8.4	0.8	9.5	0.78	5.4	0.007	0.48	1.3	92	1.6	302.1
11	TIL007 02+50W	4	1.48	1.30	13.6	283.5	4.90	0.24	4.02	16.4	30.5	141.5	3.29	9.2	50	0.05	14.5	0.91	1509	23.65	0.039	19.1	848	156.90	0.31	0.52	10.1	1.0	12.5	0.76	6.8	0.008	0.58	1.5	98	1.8	309.9
12	TIL007 02+75W	<1	0.80	0.51	12.0	55.0	1.38	0.29	4.58	7.9	32.0	45.1	1.62	6.8	25	0.04	7.5	0.53	271	11.74	0.027	18.1	598	33.75	0.24	0.20	3.8	0.4	11.5	0.16	2.9	0.048	0.06	0.9	106	1.3	112.9
13	TIL007 03+00W N/S																																				
14	TIL007 03+25W	5	1.16	1.86	120.9	48.5	4.76	0.75	3.97	49.2	105.5	1372.0	5.56	9.5	55	0.03	20.0	1.34	705	61.64	0.030	127.3	1960	119.00	0.56	0.80	15.6	4.2	15.0	0.98	6.3	0.091	0.22	3.8	126	4.2	655.6
15	TIL007 03+50W	<1	1.00	1.05	18.6	65.0	1.96	0.22	1.09	12.5	34.0	268.5	3.05	8.2	45	0.03	11.0	0.95	463	7.53	0.029	20.3	973	74.58	0.29	0.26	6.1	1.0	10.5	0.32	7.2	0.121	0.16	2.0	100	0.5	200.2
16	TIL007 03+75W	<1	0.50	0.73	6.8	93.0	1.26	0.18	0.45	6.9	25.0	48.7	1.58	6.6	20	0.02	10.5	0.52	274	18.87	0.025	22.5	313	31.88	0.24	0.34	3.2	0.5	13.0	0.10	5.6	0.039	0.12	1.2	66	0.9	187.0
17	TIL007 04+00W	1	0.24	0.32	4.2	49.5	0.10	3.09	11.42	15.0	6.0	47.1	0.28	0.6	95	0.07	2.5	0.10	717	25.89	0.063	252.1	660	12.21	0.53	0.08	1.8	2.4	50.0	<0.02	0.8	0.007	0.04	0.5	6	<0.1	513.9
18	TIL007 04+25W	<1	0.26	0.41	1.1	36.5	0.78	0.19	1.25	1.6	4.0	63.5	1.07	3.9	15	0.04	9.5	0.05	44	12.31	0.028	13.5	229	14.67	0.22	0.16	1.2	0.4	9.5	0.08	0.9	0.032	0.04	0.7	46	0.6	23.1
19	TIL007 04+50W N/S																																				
20	TIL007 04+75W	1	0.78	1.63	3.7	128.0	1.74	0.15	0.37	11.1	25.0	440.8	4.84	12.9	30	0.04	14.5	1.67	278	114.70	0.037	16.0	1139	85.29	0.38	0.16	12.3	2.1	7.5	0.18	7.3	0.245	0.88	2.8	278	1.8	139.2
21	TIL007 05+00W	<1	1.26	0.42	2.5	129.5	1.94	0.22	0.95	8.2	20.5	47.2	1.28	5.7	40	0.04	8.0	0.22	322	23.36	0.030	20.1	539	45.05	0.22	0.22	2.8	0.6	13.5	0.12	2.7	0.040	0.14	1.0	68	1.1	68.7
22	TIL007 05+25W N/S																																				
23	TIL007 05+50W	2	0.98	0.76	2.7	74.0	2.34	0.19	0.42	8.8	43.5	33.8	1.57	7.4	20	0.05	9.5	0.57	436	24.11	0.031	27.4	614	57.00	0.22	0.28	3.7	0.5	12.0	0.12	5.2	0.063	0.20	1.2	82	1.1	94.1
24	TIL007 05+75W	5	0.46	1.02	3.7	89.5	1.82	0.15	0.25	8.3	23.0	84.9	1.66	6.5	30	0.04	12.0	0.71	393	22.43	0.034	22.1	491	37.21	0.25	0.34	4.3	0.5	12.0	0.10	7.3	0.055	0.26	1.7	70	0.9	112.3
25	TIL007 06+00W	3	0.60	1.27	7.4	88.0	1.68	0.20	0.30	14.2	32.5	227.4	2.41	9.2	25	0.02	23.0	1.22	305	18.95	0.029	38.0	761	41.81	0.33	0.32	7.5	1.1	13.0	0.24	8.3	0.121	0.42	4.0	84	1.0	158.9
26	TIL007 06+25W	<1	0.20	0.35	0.6	28.0	1.00	0.07	0.43	0.8	4.5	8.4	0.68	3.6	10	0.03	9.0	0.06	51	8.06	0.024	2.3	194	17.83	0.18	0.12	1.4	0.3	7.5	0.02	3.2	0.028	0.04	1.0	28	0.9	17.3
27	TIL007 06+50W	<1	0.54	0.51	2.1	73.0	1.98	0.13	0.37	4.6	9.5	15.3	1.12	5.9	15	0.02	9.0	0.24	293	10.30	0.025	6.9	314	32.38	0.22	0.18	2.2	0.4	9.0	0.10	5.1	0.024	0.20	1.3	58	1.4	96.5
28	TIL007 06+75W	4	0.78	1.41	265.3	66.1	2.52	0.22	0.56	9.9	16.9	202.0	3.04	7.3	35	0.04	14.9	0.63	445	16.32	0.032	19.9	1389	46.38	0.37	0.41	5.1	1.2	12.8	0.45	8.5	0.062	0.27	2.7	70	2.7	153.2
29	TIL007 07+00W	<1	1.40	0.77	8.6	132.5	2.16	0.25	8.66	21.6	12.5	83.3	1.74	7.2	35	0.02	14.0	0.47	744	6.95	0.028	14.5	794	44.29	0.25	0.36	4.2	0.6	14.5	0.34	5.1	0.053	0.22	1.6	72	1.1	637.8
30	TIL007 07+25W	<1	0.26	0.70	2.7	83.5	0.96	0.14	0.53	4.5	12.5	15.5	1.15	8.2	15	0.01	9.0	0.49	288	13.90	0.026	7.4	498	32.68	0.24	0.26	2.8	0.3	13.5	0.04	5.2	0.086	0.12	1.1	66	0.7	97.8
31	TIL007 07+50W	3	2.44	0.90	4.2	57.0	1.98	0.15	0.26	5.4	12.0	85.0	1.45	5.8	50	0.04	16.5	0.54	299	13.08	0.031	9.5	704	40.19	0.27	0.34	4.7	0.8	10.0	0.12	7.2	0.053	0.14	1.9	56	1.5	99.8
32	TIL007 07+75W	1	0.30	0.65	4.0	96.0	1.14	0.16	0.43	4.2	10.0	25.8	1.52	6.6	20	0.02	11.0	0.36	306	13.40	0.029	6.7	434	24.17	0.25	0.26	2.8	0.4	13.5	0.06	4.9	0.031	0.14	1.0	60	0.7	88.2
33	TIL007 08+00W	1	0.32	0.74	2.8	81.0	1.14	0.24	1.28	5.2	9.0	20.0	1.45	6.2	25	0.03	11.5	0.44	551	11.72	0.035	6.3	571	23.61	0.25	0.18	3.4	0.4	17.0	0.08	4.2	0.047	0.12	1.0	58	0.7	175.9
34	TIL007 08+25W	2	0.20	0.75	1.6	59.5	0.82	0.59	2.28	1.9	8.5	10.1	1.14	5.2	20	0.04	7.5	0.25	122	6.72	0.034	7.6	261	23.80	0.25	0.08	2.1	0.4	23.5	<0.02	1.8	0.036	0.08	0.8	36	0.4	90.4
35	TIL007 08+50W	2	3.24	0.16	3.3	134.0	0.34	1.74	3.38	0.7	4.0	23.2	0.36	0.8	95	0.07	2.5	0.08	70	2.55	0.046	5.9	550	20.33	0.40	0.06	2.6	0.4	81.5	0.06	0.8	0.010	<0.02	0.6	8	0.3	99.9

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AW 2007- 2029** **BOOTLEG EXPLORATION INC.**

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
36	TIL007 08+75W	6	0.58	1.02	7.6	270.0	4.78	2.53	14.16	15.7	10.5	138.0	4.54	7.0	75	0.09	39.5	0.47	875	9.42	0.056	21.1	760	114.40	0.64	0.34	7.6	4.4	122.0	0.26	6.0	0.057	0.18	11.6	54	1.0	1857.0
37	TIL007 09+00W	4	0.98	0.60	6.5	389.0	0.34	5.15	26.03	3.6	3.0	329.2	0.82	2.0	85	0.10	24.5	0.14	653	4.10	0.052	15.3	1139	14.47	0.65	0.90	3.2	8.3	243.5	0.04	1.0	0.011	0.26	39.4	10	0.1	617.5
38	TIL008 00+00W N/S																																				

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
39	TIL008 00+25W	3	0.98	1.61	16.8	99.5	2.02	0.21	0.35	5.7	61.5	60.1	2.89	12.0	80	0.02	14.0	1.01	574	19.96	0.026	28.5	1831	98.23	0.31	0.42	7.1	0.9	13.0	0.64	10.3	0.087	0.24	2.1	122	0.7	114.2
40	TIL008 00+50W	33	2.06	0.99	8.2	120.0	1.52	0.24	1.99	10.9	38.5	179.6	3.18	8.8	40	0.04	18.0	0.65	548	12.72	0.024	28.0	1206	881.80	0.31	1.68	4.1	0.9	13.5	3.40	9.8	0.014	0.32	2.0	88	0.9	640.7
41	TIL008 00+75W	2	1.22	0.97	7.9	88.0	7.24	0.21	0.68	9.8	61.0	97.0	2.10	7.0	20	0.05	8.0	1.09	372	5.53	0.024	24.7	730	253.90	0.27	0.30	5.2	0.4	12.5	0.82	4.3	0.078	0.24	0.8	74	1.1	296.7
42	TIL008 01+00W N/S																																				
43	TIL008 01+25W N/S																																				
44	TIL008 01+50W	1	0.56	0.52	6.0	136.0	0.88	0.46	1.57	2.8	13.5	25.7	1.93	5.1	35	0.04	9.0	0.54	330	11.68	0.027	8.5	349	56.45	0.25	0.32	4.0	0.5	20.0	0.22	3.7	0.019	0.10	1.6	54	4.1	81.3
45	TIL008 01+75W	1	0.24	0.48	6.0	157.0	1.14	2.54	2.73	3.4	3.5	45.3	1.18	1.6	50	0.05	4.5	0.16	821	8.61	0.036	14.4	1216	31.00	3.20	0.20	3.7	2.1	306.0	0.26	1.1	0.011	0.06	1.9	76	0.2	418.9
46	TIL008 02+00W	3	0.68	0.82	11.7	177.0	2.34	3.00	18.09	19.7	28.0	367.9	2.02	4.9	60	0.04	35.5	0.60	517	6.57	0.031	111.8	845	124.30	0.35	0.38	5.0	4.6	157.0	0.22	3.7	0.043	0.30	23.3	50	0.7	1510.0
47	TIL008 02+25W	<1	0.40	0.59	3.1	71.5	1.02	0.44	1.71	5.3	15.5	24.0	1.98	5.6	15	0.04	10.5	0.41	304	6.83	0.024	13.5	299	47.08	0.24	0.18	3.6	0.6	17.5	0.06	2.6	0.021	0.12	1.8	48	0.4	217.5
48	TIL008 02+50W	<1	0.32	0.59	3.1	56.0	0.60	0.18	0.29	3.2	19.5	21.2	2.04	4.9	10	0.04	8.0	0.51	265	5.27	0.026	14.5	270	25.40	0.22	0.18	4.0	0.3	10.0	0.04	3.0	0.024	0.10	0.7	52	0.4	77.9
49	TIL008 02+75W	2	0.46	0.54	6.5	65.5	0.34	3.23	1.38	35.8	5.5	22.1	10.08	1.8	60	0.06	3.5	0.13	6590	235.80	0.035	24.4	982	43.74	0.71	0.38	3.9	3.0	66.0	0.06	1.5	0.010	0.28	1.2	16	0.2	87.7
50	TIL008 03+00W	1	0.08	0.08	4.8	83.0	0.06	5.45	0.69	2.5	1.0	12.2	1.06	0.3	60	0.07	1.0	0.10	418	116.80	0.038	4.0	966	10.26	0.69	0.40	2.4	10.3	79.5	0.02	0.6	0.003	0.10	1.1	<2	<0.1	45.5
51	TIL008 03+25W N/S																																				
52	TIL008 03+50W N/S																																				
53	TIL008 03+75W	<1	0.42	0.67	5.9	85.0	1.26	0.17	3.21	5.0	7.0	50.8	1.39	4.3	25	0.03	8.5	0.15	228	3.47	0.025	5.2	430	47.65	0.18	0.18	2.6	0.4	9.0	0.14	4.2	0.051	0.06	1.0	58	1.7	69.7
54	TIL008 04+00W	1	0.44	1.30	9.6	54.5	1.80	0.76	3.14	23.0	49.5	99.2	3.44	9.9	20	0.05	6.0	1.30	555	5.85	0.030	27.0	752	84.05	0.27	0.24	8.6	0.5	20.0	0.40	4.3	0.052	0.14	1.1	184	0.9	275.6
55	TIL008 04+25W N/S																																				
56	TIL008 04+50W	3	0.70	1.07	6.3	78.0	2.22	0.19	0.47	7.5	27.5	81.4	2.71	8.4	50	0.04	10.0	0.68	492	33.46	0.026	14.4	696	59.10	0.24	0.34	4.7	0.6	10.0	0.18	6.2	0.061	0.10	1.4	92	0.8	103.3
57	TIL008 04+75W	1	0.54	1.41	4.3	76.5	0.92	0.17	0.38	13.8	22.5	161.2	3.08	8.3	35	0.05	9.0	1.02	358	11.65	0.030	16.6	1075	39.06	0.25	0.18	7.1	0.6	9.5	0.16	8.0	0.165	0.28	2.2	116	0.7	183.0
58	TIL008 05+00W	2	1.00	1.40	4.4	68.0	1.32	0.18	0.98	10.7	32.5	143.6	3.12	8.9	50	0.05	10.0	0.97	521	13.98	0.027	19.4	1031	121.50	0.25	0.24	6.1	0.9	15.5	0.12	10.0	0.132	0.20	2.5	116	2.4	221.1
QC DATA:																																					
Repeat:																																					
1	TIL007 00+00W	3	0.54	1.90	11.3	171.0	1.00	0.35	1.58	36.0	54.5	413.3	3.68	11.3	25	0.02	10.0	1.84	771	5.52	0.059	31.7	841	49.44	0.38	0.30	15.8	1.0	16.9	0.46	3.9	0.139	0.42	1.5	193	0.6	331.1
10	TIL007 02+25W	3	1.20	0.84	11.7	244.0	4.08	0.18	3.45	15.5	28.5	137.3	3.08	8.4	45	0.04	12.0	0.67	1304	19.85	0.029	17.9	679	123.80	0.29	0.44	8.1	0.7	9.0	0.82	5.6	0.009	0.46	1.3	90	1.8	306.3
20	TIL007 04+75W	1	0.70	1.44	3.3	119.0	1.60	0.15	0.35	10.5	24.0	421.0	4.55	12.2	25	0.05	13.5	1.56	266	104.20	0.039	15.5	1060	86.53	0.40	0.16	11.4	2.0	7.5	0.18	7.1	0.225	0.80	2.5	260	1.6	134.2
28	TIL007 06+75W	3	0.81	1.47	273.5	66.8	2.65	0.23	0.60	9.6	17.1	196.6	3.04	7.5	40	0.03	15.1	0.59	461	17.00	0.039	19.1	1423	46.52	0.41	0.39	5.2	1.4	14.6	0.47	8.6	0.064	0.27	2.6	68	2.9	149.7
36	TIL007 08+75W	4	0.51	1.04	8.0	273.2	4.81	2.48	13.90	15.8	10.5	136.6	4.61	6.9	75	0.07	40.5	0.44	1046	9.56	0.065	21.9	762	111.30	0.61	0.35	7.8	4.2	114.6	0.23	7.4	0.055	0.15	11.1	53	1.6	1885.8
47	TIL008 02+25W	<1	0.37	0.62	3.1	68.0	1.04	0.42	1.69	5.0	16.0	23.4	1.92	5.4	15	0.04	9.5	0.44	296	6.81	0.026	13.4	308	45.48	0.22	0.18	3.7	0.5	16.5	0.04	2.9	0.019	0.10	1.7	48	0.5	213.6
54	TIL008 04+00W	2	0.42	1.34	9.6	49.0	1.70	0.72	3.00	20.5	47.5	98.8	3.46	9.2	20	0.04	5.5	1.34	568	5.40	0.036	26.0	737	80.99	0.29	0.26	7.6	0.6	18.5	0.40	4.2	0.054	0.14	1.0	176	1.1	269.1
Standard:																																					
se29a		599	0.54	0.36	1.9	23.0	0.80	0.17	0.10	3.8	14.0	8.6	2.05	1.5	15	0.03	2.5	0.29	125	0.53	0.163	12.1	269	40.84	1.20	0.24	1.7	0.1	33.5	<0.02	1.7	0.056	1.16	0.9	10	<0.1	22.7
se29a		598	0.54	0.39	1.9	23.0	0.88	0.21	0.10	4.0	15.0	7.2	2.12	1.6	10	0.05	2.5	0.30	128	0.51	0.171	13.0	272	41.53	1.38	0.22	1.8	0.2	32.5	<0.02	1.8	0.060	1.00	0.8	14	<0.1	22.2
se29a		608	0.58	0.55	2.0	26.0	0.90	0.21	0.09	3.9	14.5	7.5	1.94	1.7	10	0.06	3.0	0.39	131	0.54	0.170	12.4	256	44.99	1.38	0.26	1.6	0.2	37.5	<0.02	1.6	0.063	1.04	0.9	12	<0.1	22.8
se29a		599	0.52	0.50	1.6	21.5	0.84	0.22	0.09	3.8	14.5	8.3	1.91	1.5	10	0.03	2.5	0.36	128	0.56	0.175	14.4	269	39.38	1.44	0.20	1.9	0.2	34.5	<0.02	1.5	0.054	0.98	0.9	12	<0.1	21.1
se29a		601	0.58	0.57	1.6	21.0	0.82	0.22	0.09	3.9	14.5	7.4	1.93	1.6	10	0.02	2.5	0.41	133	0.55	0.177	15.2	277	40.83	1.47	0.20	1.9	0.2	37.0	<0.02	1.5	0.057	1.02	0.9	12	<0.1	21.4

JJ/ap
df/msr2029s
XLS/07

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

27-Oct-08

Alex Stewart Geochemical
ECO TECH LABORATORY LTD.
10041 Dallas Drive
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V2C 6T4

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ICP CERTIFICATE OF ANALYSIS AK 2008-1639

BOOTLEG EXPLORATION INC.
#200, 16-11TH Ave S.
Cranbrook, BC
V1C 2P1

No. of samples received: 132
Sample Type:Soils
Project Name: Titan
Shipment #: TI08-002
Submitted by: Thomas Mumford

Values in ppm unless otherwise reported

Et #	Tag #	Au(ppb)	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	NTTID001	10	0.26	0.95	4.7	53.5	1.38	0.13	0.19	5.4	14.5	22.64	2.34	5.6	15	0.07	7.0	0.42	264	6.54	0.034	6.4	460	31.70	0.04	0.44	2.2	0.3	15.0	0.08	4.1	0.085	0.14	1.2	46	5.3	59.0
2	NTTID002	5	0.20	0.80	4.0	59.5	1.32	0.15	0.24	4.5	12.5	15.13	2.02	4.8	15	0.05	7.0	0.38	188	4.42	0.034	5.2	738	24.43	0.04	0.42	1.9	0.3	14.0	0.08	5.0	0.074	0.12	0.9	42	4.5	54.9
3	NTTID003	5	0.14	1.06	6.5	56.0	1.88	0.11	0.27	5.1	16.0	22.33	2.53	6.1	20	0.05	6.5	0.39	207	8.30	0.033	6.4	590	39.68	0.04	0.58	2.2	0.3	14.5	0.10	4.5	0.078	0.12	1.0	54	6.3	61.9
4	NTTID004	5	0.14	0.94	5.9	42.0	2.22	0.11	0.19	4.7	13.5	18.98	2.49	5.6	20	0.06	8.5	0.35	191	5.97	0.031	5.1	682	34.49	0.04	0.56	1.7	0.2	13.5	0.08	4.8	0.072	0.12	1.0	52	5.9	54.3
5	NTTID005	5	0.20	0.74	4.7	45.5	1.54	0.10	0.18	4.3	11.5	16.68	2.04	5.0	10	0.06	5.5	0.30	171	5.26	0.030	4.8	270	24.56	0.04	0.50	1.5	0.1	13.0	0.06	4.2	0.077	0.10	1.0	46	4.5	44.1
6	NTTID006	15	0.32	1.15	7.2	55.0	1.98	0.12	0.21	5.6	17.5	25.23	2.55	6.5	15	0.04	6.0	0.45	265	7.61	0.031	7.3	627	42.70	0.04	0.70	2.1	0.3	17.0	0.10	2.4	0.069	0.10	1.0	54	5.4	67.4
7	NTTID007	10	0.18	1.06	4.6	44.0	1.06	0.16	0.18	4.9	12.5	19.99	2.13	4.6	25	0.05	7.0	0.40	206	3.99	0.031	4.9	741	21.74	0.04	0.38	1.9	0.3	13.5	0.10	5.4	0.073	0.10	1.1	40	4.7	51.5
8	NTTID008	5	0.26	1.45	8.7	55.0	2.18	0.10	0.30	5.8	18.0	31.55	2.94	7.3	35	0.06	10.5	0.40	297	6.89	0.033	6.4	801	45.01	0.06	0.72	1.7	0.5	18.0	0.10	2.7	0.085	0.10	1.9	60	5.1	64.4
9	NTTID009	10	0.56	0.93	5.7	71.0	2.16	0.13	0.43	5.2	13.0	27.20	2.44	6.5	15	0.06	6.0	0.38	203	6.61	0.033	5.9	699	51.53	0.04	0.74	1.8	0.2	18.0	0.10	3.0	0.082	0.10	0.9	50	5.7	67.2
10	NTTID010	35	0.72	1.66	12.8	359.5	2.08	0.51	3.26	17.5	28.0	60.81	3.80	7.2	30	0.21	10.0	0.98	1449	3.83	0.035	13.4	930	111.80	0.06	1.14	4.0	0.4	29.5	0.28	2.8	0.080	0.18	1.2	60	3.4	234.0
11	NTTID011	15	0.44	1.44	9.5	332.5	2.82	0.61	3.29	17.4	17.0	60.40	3.63	6.6	20	0.37	9.0	0.93	1682	4.34	0.035	8.5	1344	106.30	0.06	1.30	3.0	0.5	35.5	0.18	3.2	0.114	0.26	1.3	60	3.4	214.3
12	NTTID012	20	0.56	2.10	7.7	517.5	1.70	0.76	2.54	19.8	17.0	46.81	4.15	8.8	15	0.58	9.5	1.45	1488	3.07	0.037	8.5	1585	60.10	0.06	0.78	4.3	0.6	38.0	0.14	3.4	0.215	0.46	2.2	80	2.2	270.2
13	NTTID013	30	0.24	1.21	2.5	264.0	1.88	0.58	0.83	10.9	9.0	30.67	2.61	5.1	30	0.38	7.0	0.81	994	3.45	0.033	4.7	1239	38.02	0.06	0.40	2.0	0.4	48.5	0.06	2.6	0.116	0.28	1.4	48	2.2	155.3
14	NTTID014	10	0.62	1.39	4.9	193.0	5.56	0.36	2.83	39.4	8.5	137.70	3.37	6.6	25	0.20	13.5	0.75	2146	12.45	0.032	7.5	986	87.76	0.04	0.56	2.4	0.6	32.0	0.24	4.8	0.117	0.26	1.7	52	7.3	222.2
15	NTTID015	20	0.12	1.02	2.1	45.0	0.54	0.12	0.14	4.8	9.0	8.40	1.47	3.6	15	0.08	12.0	0.32	281	1.38	0.036	3.5	469	12.07	0.04	0.20	2.0	0.5	8.0	0.06	11.0	0.068	0.10	1.8	28	2.1	31.4
16	NTTID016	15	0.24	1.07	5.0	56.0	1.78	0.17	0.29	5.1	12.0	19.13	2.65	6.5	15	0.10	7.0	0.49	267	4.51	0.035	4.9	653	31.92	0.04	0.48	2.0	0.3	15.0	0.08	4.1	0.109	0.10	0.9	56	4.1	79.0
17	NTTID017	5	0.22	1.11	5.0	106.5	2.38	0.18	0.49	6.0	14.0	28.93	2.73	7.1	15	0.09	7.0	0.49	263	6.04	0.033	6.2	925	49.30	0.04	0.60	1.8	0.3	15.5	0.08	1.8	0.093	0.14	1.0	54	4.0	89.7
18	NTTID018	5	0.10	0.56	3.5	41.5	1.46	0.08	0.70	3.4	9.0	9.01	1.97	5.4	15	0.05	5.5	0.20	121	3.89	0.033	3.3	387	15.44	0.04	0.32	1.2	0.3	10.0	0.08	2.3	0.071	0.06	0.8	48	4.2	47.8
19	NTTID019	10	0.44	0.98	3.4	145.0	1.40	0.14	1.60	7.0	12.5	17.50	2.14	5.6	20	0.07	7.0	0.36	462	5.04	0.037	5.4	707	29.16	0.04	0.46	2.0	0.3	14.5	0.06	4.1	0.089	0.16	1.0	50	7.2	112.0
20	NTTID020	5	0.30	1.07	4.1	81.5	1.52	0.10	0.41	4.9	13.0	14.87	2.61	6.9	25	0.08	6.0	0.38	279	4.84	0.034	4.5	409	23.33	0.04	0.42	2.0	0.3	12.0	0.10	5.6	0.110	0.10	1.2	58	4.7	64.3
21	NTTID021	10	0.12	1.28	4.0	134.0	2.00	0.26	0.31	9.0	13.5	27.33	2.67	5.5	20	0.08	8.0	0.56	422	5.89	0.036	6.4	681	26.63	0.06	0.38	2.1	0.3	21.5	0.10	5.4	0.089	0.10	1.2	50	6.2	139.3
22	NTTID022	10	0.40	4.13	6.3	55.5	5.38	2.33	1.49	17.4	6.0	109.30	3.90	12.4	55	0.07	4.5	0.49	1256	5.20	0.033	6.0	1194	55.55	0.12	0.36	4.4	1.6	187.0	0.18	2.8	0.094	0.12	2.9	44	4.7	255.5
23	NTTID023	5	0.20	1.26	3.4	165.5	1.36	0.42	0.58	10.3	10.5	29.54	2.75	5.1	25	0.14	7.0	0.59	745	4.30	0.036	4.9	1272	23.71	0.08	0.32	2.1	0.4	42.0	0.12	4.3	0.080	0.14	1.3	46	4.0	122.9
24	NTTID024	15	0.24	1.47	4.6	243.5	2.14	0.45	2.27	15.9	15.5	47.51	3.08	6.3	15	0.17	10.0	0.73	1329	3.92	0.036	7.5	1437	51.36	0.06	0.54	2.3	0.5	36.5	0.10	2.6	0.089	0.14	1.7	52	3.4	284.3
25	NTTID025	10	0.34	1.44	6.7	97.0	1.12	0.39	0.68	8.6	14.0	34.01	2.98	6.0	20	0.11	8.5	0.56	582	3.34	0.036	5.9	768	40.10	0.06	0.66	2.3	0.5	26.0	0.10	3.9	0.087	0.12	2.0	48	2.2	133.6

Alex Stewart Geochemical
ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AK 2008-1639

BOOTLEG EXPLORATION INC.

Et #	Tag #	Au(ppb)	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
26	NTTID026	5	0.16	0.66	2.4	61.0	1.16	0.41	2.16	4.5	9.0	19.85	1.65	4.1	20	0.05	5.5	0.31	175	3.75	0.035	4.1	332	21.76	0.08	0.30	1.0	0.2	34.0	0.06	0.7	0.051	0.08	1.0	34	2.9	71.9
27	NTTID027	5	0.14	0.74	3.2	67.0	0.80	0.18	0.22	5.3	11.0	16.51	1.90	3.8	10	0.06	8.5	0.37	182	3.26	0.036	5.0	475	14.72	0.04	0.30	1.7	0.2	14.5	0.06	5.8	0.069	0.06	1.4	42	3.3	38.3
28	NTTID028	10	0.18	0.84	3.2	94.5	1.36	0.20	0.25	4.7	12.0	13.17	2.16	5.5	20	0.07	7.0	0.32	162	4.87	0.035	4.7	669	25.14	0.04	0.38	1.8	0.2	19.5	0.08	5.5	0.080	0.10	1.0	50	6.3	44.9
29	NTTID029	<5	0.18	0.97	3.3	41.5	1.06	0.12	0.29	4.5	11.5	14.05	2.01	4.8	25	0.05	9.0	0.31	179	3.35	0.036	4.1	597	14.17	0.04	0.32	1.6	0.3	12.0	0.08	7.2	0.077	0.06	2.4	40	3.7	46.0
30	NTTID030	5	0.14	0.68	3.0	98.0	1.34	0.17	0.76	5.3	10.5	12.98	2.05	5.2	20	0.07	5.0	0.30	179	6.25	0.034	4.2	428	20.54	0.04	0.36	1.8	0.2	20.0	0.10	4.5	0.101	0.10	1.1	50	8.9	74.6

Et #	Tag #	Au(ppb)	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
31	NTTID031	5	0.12	0.58	1.5	48.5	1.34	0.32	5.66	9.3	11.0	18.53	2.08	4.2	15	0.08	5.0	0.26	429	5.33	0.036	6.2	250	25.87	0.04	0.36	1.8	0.2	22.0	0.04	3.4	0.097	0.06	1.0	46	6.4	446.7
32	NTTID032	5	0.08	0.86	2.7	59.5	1.10	0.19	0.79	5.0	12.0	12.02	2.16	5.0	15	0.05	7.0	0.37	213	4.23	0.035	4.6	954	16.78	0.04	0.26	1.8	0.2	15.5	0.06	5.4	0.075	0.08	1.0	44	4.0	155.5
33	NTTID033	30	0.08	0.72	3.9	83.0	1.46	0.11	0.49	5.2	10.5	14.22	2.15	5.4	15	0.07	6.0	0.26	167	4.70	0.035	4.1	1135	21.81	0.04	0.38	1.6	0.2	14.5	0.06	4.6	0.084	0.08	1.1	46	5.3	54.9
34	NTTID034	5	0.12	1.03	4.5	84.5	1.48	0.20	0.76	6.3	15.0	20.51	2.56	6.3	20	0.09	5.5	0.46	263	9.79	0.039	6.1	690	20.68	0.04	0.40	1.9	0.4	21.0	0.10	3.7	0.102	0.10	1.1	52	5.8	91.3
35	NTTID035	<5	0.08	0.81	3.1	53.0	1.96	0.16	0.38	4.6	11.0	11.10	2.20	5.5	15	0.07	7.5	0.36	197	5.01	0.035	4.1	438	15.04	0.04	0.28	1.8	0.3	18.5	0.06	4.9	0.097	0.06	1.4	50	5.5	54.6
36	NTTID036	10	0.10	0.81	3.6	37.0	1.42	0.19	0.37	4.5	11.5	12.16	2.08	5.3	10	0.06	5.5	0.36	202	6.03	0.036	4.3	469	22.50	0.04	0.34	1.9	0.2	16.0	0.06	4.3	0.093	0.10	1.1	46	6.6	64.9
37	LFTID001	50	0.20	1.38	49.5	253.5	0.64	0.77	1.10	17.8	31.5	40.50	4.87	4.9	25	0.06	15.0	0.80	1148	1.77	0.034	21.0	1383	37.30	0.08	3.10	10.9	0.8	19.5	0.04	3.5	0.017	0.10	1.3	72	1.2	139.1
38	LFTID002	25	0.36	0.66	17.5	462.5	0.34	2.32	0.93	8.4	16.0	28.98	1.70	2.4	75	0.06	7.0	0.37	701	1.79	0.029	10.0	1272	24.94	0.16	0.70	2.8	0.6	58.0	0.04	1.0	0.012	0.06	0.7	26	0.8	64.6
39	LFTID003	35	0.18	2.17	15.9	196.5	0.38	0.95	0.66	21.9	67.0	72.09	4.39	8.4	20	0.11	7.5	1.73	1235	1.40	0.040	26.7	1873	29.64	0.06	0.84	7.9	0.5	66.5	0.06	1.9	0.126	0.14	0.8	98	0.9	120.4
40	LFTID004	275	0.66	2.31	90.4	106.0	1.00	0.53	8.97	25.6	69.5	96.28	4.96	8.1	20	0.07	8.0	1.98	1198	1.63	0.035	32.7	1464	138.40	0.06	0.82	9.0	0.5	24.5	0.06	2.9	0.065	0.10	0.9	104	0.9	804.5
41	LFTID005	120	5.90	1.80	125.1	208.0	9.38	1.01	10.04	31.0	49.0	146.60	6.04	6.3	55	0.08	14.0	1.46	1909	1.74	0.036	30.3	2218	240.30	0.10	1.46	16.4	1.1	27.5	0.20	3.9	0.037	0.12	1.2	94	1.6	971.9
42	LFTID006	15	0.22	2.29	12.8	221.0	0.16	1.01	0.62	32.0	114.0	130.60	5.00	7.9	15	0.33	5.0	2.13	1032	0.65	0.039	47.6	2208	15.91	0.06	0.62	6.4	0.6	24.0	0.04	1.1	0.213	0.24	0.5	106	0.3	111.4
43	LFTID007	40	0.58	1.96	20.5	270.0	0.44	1.56	3.70	48.6	49.0	515.60	5.37	6.9	60	0.27	7.5	1.49	1612	2.49	0.039	31.0	2551	33.28	0.16	0.52	6.3	1.5	73.5	0.06	1.7	0.125	0.20	1.2	92	1.0	218.1
44	LFTID008	50	0.24	1.72	51.6	144.5	0.76	0.78	1.03	20.1	51.0	100.30	3.87	6.3	20	0.04	10.0	1.18	841	3.22	0.037	24.6	1265	54.18	0.10	1.30	4.5	0.7	38.5	0.04	1.4	0.038	0.10	1.2	72	1.4	133.4
45	LFTID009	25	0.40	1.80	19.8	124.0	0.81	1.01	0.52	18.8	60.5	76.31	3.52	6.0	30	0.05	10.5	1.34	834	2.41	0.043	30.3	1078	44.68	0.10	1.00	5.5	0.6	39.0	0.06	1.3	0.046	0.10	1.4	78	1.3	85.5
46	LFTID010	145	0.14	1.50	22.1	181.5	0.88	0.73	2.83	15.2	48.0	37.44	3.08	5.3	25	0.06	9.5	0.93	1049	3.49	0.035	23.6	993	47.04	0.12	1.24	2.5	0.4	27.5	0.06	0.9	0.033	0.10	1.1	50	1.7	127.6
47	LFTID011	120	0.58	1.61	17.0	207.5	0.58	0.43	0.88	16.4	36.5	44.38	4.20	8.1	55	0.08	44.5	0.90	1702	3.04	0.035	18.3	512	83.31	0.06	0.92	7.3	2.2	18.5	0.12	4.9	0.021	0.08	1.9	44	1.2	105.4
48	LFTID012	140	1.38	1.33	26.1	294.5	0.60	0.52	4.09	20.5	39.0	88.97	4.55	5.9	40	0.08	19.5	0.81	1442	2.54	0.035	19.7	579	460.10	0.10	1.08	8.4	1.1	19.5	0.28	4.4	0.023	0.10	1.2	46	3.1	258.0
49	LFTID013	80	1.02	1.29	41.1	294.5	0.94	0.68	6.33	19.3	27.0	69.72	4.78	6.1	90	0.09	22.5	0.76	1557	3.50	0.034	16.8	682	363.30	0.06	1.78	7.8	1.1	18.0	0.30	6.2	0.026	0.08	1.9	40	1.4	350.5
50	LFTID014	75	0.56	2.47	9.3	335.0	1.04	0.83	0.53	23.4	69.5	66.62	4.37	8.7	20	0.11	26.5	1.71	1891	2.31	0.037	30.1	1462	27.13	0.06	0.84	7.6	0.8	72.0	0.12	7.4	0.053	0.10	1.8	66	0.8	101.1
51	LFTID015	65	0.66	2.07	13.5	655.0	1.12	1.18	2.50	18.8	53.5	56.41	4.02	7.2	50	0.15	27.5	1.40	1795	3.70	0.033	27.6	1171	187.40	0.08	0.82	5.4	1.0	40.0	0.40	3.7	0.014	0.10	2.9	54	2.0	209.0
52	LFTID016	210	1.26	1.71	15.0	550.5	0.94	1.23	1.22	14.6	37.0	51.21	3.19	5.8	85	0.09	19.5	0.86	1633	3.17	0.032	17.9	620	60.79	0.08	0.76	4.3	0.9	70.5	0.42	3.2	0.025	0.10	2.4	38	2.9	87.0
53	LFTID017	25	0.54	0.65	10.1	320.5	22.56	2.76	10.20	9.7	19.5	37.37	1.51	2.5	55	0.11	6.0	0.51	942	3.05	0.031	11.3	946	35.74	0.14	0.38	1.2	0.5	67.0	0.08	0.9	0.017	0.06	0.9	24	1.4	186.9
54	LFTID018	100	2.36	1.09	155.3	461.5	3.02	0.72	3.28	12.9	27.0	73.50	3.45	4.0	55	0.07	15.5	0.64	902	2.69	0.035	16.3	635	351.80	0.08	2.44	4.1	0.8	24.0	0.20	3.2	0.022	0.08	4.5	38	1.5	265.9
55	LFTID019	140	1.76	1.10	83.9	675.5	1.30	1.13	8.49	15.2	25.5	69.13	3.79	3.8	95	0.08	14.0	0.65	1654	3.79	0.035	16.9	1069	450.30	0.12	2.34	4.2	1.0	39.5	0.44	1.7	0.020	0.08	1.8	44	1.8	386.6
56	LFTID020	140	1.66	1.00	74.9	708.0	0.98	1.28	9.09	13.7	23.0	65.48	3.45	3.7	95	0.07	13.5	0.60	1652	3.26	0.034	16.2	997	436.80	0.12	1.96	3.9	0.7	42.0	0.24	1.3	0.017	0.08	2.0	40	2.1	354.8
57	LFTID021	135	1.96	1.11	272.9	134.5	1.76	0.47	14.00	17.3	25.0	161.70	3.69	3.5	75	0.11	8.5	0.73	1368	2.14	0.034	15.6	1018	268.00	0.10	2.72	4.4	0.7	22.5	0.22	3.5	0.028	0.08	1.0	40	0.5	896.7
58	LFTID022	30	0.74	1.55	52.3	292.5	0.70	1.98	10.64	24.9	58.5	78.39	4.27	5.5	60	0.08	11.5	1.13	1642	7.01	0.031	48.6	944	72.64	0.14	2.44	5.2	2.2	46.5	0.12	1.1	0.013	0.10	1.5	80	1.3	408.1
59	LFTID023	75	0.80	1.68	30.4	338.0	0.54	0.58	1.75	24.0	50.0	66.25	4.54	6.2	30	0.05	15.5	1.22	1265	2.77	0.036	29.9	762	117.60	0.08	2.08	9.9	1.0	21.0	0.16	3.0	0.035	0.08	1.3	76	1.0	146.3
60	LFTID024	60	0.46	1.64	50.8	252.5	1.14	0.76	6.44	21.0	50.0	57.95	4.11	5.9	35	0.09	9.5	1.12	1564	3.78	0.033	25.9	1534	266.90	0.12	1.36	3.4	0.8	28.0	0.30	1.2	0.015	0.08	1.5	72	1.5	256.4
61	LFTID025	100	0.78	1.82	55.0	315.0	1.38	0.37	1.33	18.2	51.0	64.71	4.22	6.0	30	0.06	13.5	1.17	1100	3.47	0.036	26.6	936	150.70	0.06	1.42	5.4	0.9	20.0	0.16	1.6	0.016	0.10	1.4	76	1.9	198.2
62	LFTID026	655	2.62	1.67	63.6	589.0	1.64	0.28	3.28	20.4	53.5	89.58	4.45	5.5	40	0.08	18.0	0.93	2111	4.25	0.031	28.7	912	284.00	0.08	2.76	5.4	1.1	20.0	0.68	2.5	0.011	0.12	2.8	58	1.1	319.6
63	LFTID027	85	1.10	2.02	72.1	581.0	0.88	1.06	2.73	19.5	50.5	70.13	5.51	7.1	85	0.11	20.0	1.16	1481	1.96	0.039	23.8	1174	138.60	0.10	2.30	12.1	1.2	33.0	0.20	1.9	0.017	0.12	2.0	98	0.9	226.1
64	LFTID028	405	1.80	1.40	38.0	254.0	0.90	0.25	1.84	11.8	29.0	63.01	3.60	5.5	55	0.07	15.5	0.60	1016	4.41	0.036	16.6	1558	348.90	0.14	2.16	1.5	0.8	24.5	0.78	0.6	0.012	0.10	1.8	54	2.0	233.6
65	LFTID029	145	1.72	1.75	30.0	267.0	1.18	0.44	2.18	17.7	81.5	64.15	3.75	6.7	25	0.13	19.5	1.32	954	2.25	0.036	35.8	1132	198.80	0.04	1.24	6.7	0.8	21.0	0.40	5.5	0.091	0.14	2.0	58	1.8	187.1

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66	LFTID030	75	0.66	1.81	20.6	156.0	1.28	0.28	1.37	14.0	45.0	51.04	3.58	7.1	20	0.09	20.5	1.02	975	3.11	0.039	24.0	912	107.60	0.06	0.84	6.3	0.6	17.5	0.16	5.2	0.071	0.14	1.9	56	2.7	172.7
67	LFTID031	25	0.18	1.28	25.3	252.0	0.48	0.58	3.49	17.5	28.5	38.85	4.73	5.1	50	0.10	13.5	0.65	1211	2.57	0.034	17.5	1560	48.21	0.08	2.90	7.4	0.9	20.0	0.10	1.5	0.019	0.08	1.2	82	2.6	177.6
68	LFTID032	10	0.44	1.32	13.2	399.0	0.34	0.72	1.88	18.4	26.5	32.84	5.59	5.5	55	0.11	12.5	0.68	1209	1.91	0.039	13.3	1539	34.29	0.08	1.68	11.7	0.7	25.0	0.10	1.5	0.016	0.08	1.1	106	1.0	140.4
69	LFTID033	15	0.16	1.21	12.6	137.5	0.74	0.36	1.20	8.9	27.5	24.01	2.45	4.7	15	0.06	12.0	0.60	434	2.53	0.035	15.5	380	35.70	0.06	0.66	2.8	0.4	22.0	0.06	2.8	0.049	0.08	1.4	42	3.9	93.1
70	LFTID034	15	0.72	0.79	9.1	844.5	0.90	2.53	10.23	9.6	16.5	29.59	1.88	3.5	85	0.09	14.0	0.39	921	4.67	0.036	8.9	786	120.30	0.12	0.70	1.9	0.7	74.5	0.04	1.2	0.025	0.06	1.4	30	9.3	216.9
71	LFTID035	15	0.54	1.60	11.4	436.5	0.46	1.30	2.23	16.9	32.0	47.7	3.40	6.4	65	0.06	10.5	1.09	1399	2.12	0.033	17.3	1270	51.02	0.10	0.54	3.0	0.6	48.5	0.06	1.3	0.029	0.12	0.9	54	1.2	182.5
72	LFTID036	635	15.70	2.02	1285.0	195.5	21.42	0.69	23.57	26.4	85.0	207.3	6.91	7.8	70	0.14	9.5	1.31	1445	5.21	0.048	23.8	1447	3209.00	0.34	5.60	7.1	1.2	91.5	1.54	3.3	0.043	0.20	3.9	84	1.4	2140.0
73	LFTID037	35	2.26	2.07	131.3	266.0	3.50	1.35	8.82	24.3	64.0	75.8	3.99	7.0	65	0.08	10.0	1.51	1612	3.20	0.035	29.7	1032	537.30	0.12	1.20	4.5	0.6	66.5	0.22	1.3	0.069	0.14	1.7	78	1.7	686.2
74	LFTID038	105	7.22	1.47	516.8	178.0	8.68	1.31	38.52	18.1	38.0	142.8	6.86	5.9	110	0.09	11.5	0.92	2086	4.99	0.031	21.1	1166	1821.00	0.20	4.14	2.7	1.2	37.5	0.48	1.6	0.022	0.14	2.1	56	10.4	2381.0
75	LFTID039	50	2.64	1.54	280.5	175.0	1.62	1.29	29.16	17.4	47.0	110.5	3.81	5.7	75	0.08	14.5	1.19	1291	2.90	0.031	24.8	926	799.10	0.16	2.76	2.2	1.0	37.0	0.28	0.8	0.030	0.10	1.6	56	2.5	1737.0
76	LFTID040	30	0.74	1.98	21.5	128.0	0.96	0.29	1.60	15.9	52.0	61.7	3.47	6.7	35	0.06	10.5	1.12	667	3.37	0.036	26.7	751	135.10	0.06	0.84	3.7	0.6	17.0	0.14	1.3	0.109	0.14	1.1	70	2.3	253.7
77	LFTID041	15	0.18	1.73	20.2	154.0	0.64	0.40	0.59	11.6	31.5	32.1	2.89	5.4	25	0.05	11.0	0.75	562	3.91	0.033	18.8	816	27.48	0.06	0.96	2.5	0.5	21.0	0.04	1.7	0.042	0.12	1.2	50	2.3	81.0
78	LFTID042	95	2.50	0.66	115.1	365.0	0.30	0.80	3.95	20.0	30.0	68.3	6.57	2.2	2090	0.04	13.0	0.27	2189	1.31	0.026	17.9	1550	589.10	0.06	12.52	15.7	1.1	17.5	0.68	2.7	0.003	0.08	1.4	84	1.0	379.3
79	LFTID043	30	0.34	1.47	15.6	288.0	0.26	0.59	0.80	18.4	40.5	39.2	3.94	6.4	50	0.10	17.0	0.97	991	1.88	0.032	23.6	1391	46.52	0.04	1.36	8.2	0.8	16.0	0.06	4.1	0.090	0.12	0.9	74	0.7	114.4

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80	LFTID044	20	0.32	1.75	12.1	289.0	0.34	0.78	0.60	13.5	38.5	34.4	3.42	6.0	40	0.14	11.5	1.09	638	1.30	0.036	19.3	1634	41.48	0.04	1.22	4.8	0.5	27.5	0.06	1.9	0.132	0.14	1.0	66	0.8	105.2
81	LFTID045	100	1.42	1.15	15.6	521.5	2.16	0.89	1.90	16.2	35.5	42.0	4.78	4.3	465	0.06	10.5	0.57	1759	2.34	0.030	21.2	1585	297.30	0.08	2.28	5.3	0.7	28.5	0.46	1.2	0.014	0.08	1.5	56	1.6	196.8
82	LFTID046	310	2.86	1.54	32.6	382.0	0.96	0.28	1.95	14.6	37.0	78.5	3.46	5.7	30	0.06	24.0	0.93	1271	3.20	0.030	25.3	1181	321.10	0.04	2.02	3.9	0.9	22.5	0.60	2.2	0.030	0.12	2.1	46	2.0	262.1
83	LFTID047	210	3.96	0.89	38.2	260.0	0.96	0.30	9.53	9.6	11.0	38.2	2.06	3.1	215	0.11	17.5	0.14	960	1.90	0.029	12.0	792	382.40	0.02	6.80	2.2	0.5	13.0	0.62	6.6	0.001	0.22	2.4	12	0.2	425.9
84	LFTID048	200	3.62	1.49	1465.0	194.5	6.86	0.50	25.54	19.3	42.5	105.1	6.10	6.0	135	0.13	14.5	0.99	1158	2.58	0.052	24.5	1132	563.50	0.20	7.60	8.3	1.0	33.5	0.66	4.6	0.068	0.16	2.1	68	1.3	1191.0
85	LFTID049	20	0.42	1.69	39.4	272.5	0.50	0.84	2.59	20.8	47.0	59.8	4.88	5.9	40	0.13	13.5	1.22	1236	1.45	0.032	23.7	1437	50.98	0.06	2.48	11.3	0.9	18.5	0.04	3.0	0.081	0.16	1.5	96	0.8	217.1
86	LFTID050	5	0.10	1.01	3.9	65.5	1.04	0.13	0.34	5.4	13.0	13.4	2.18	5.0	20	0.06	6.5	0.44	243	3.23	0.032	5.9	621	20.27	0.04	0.36	1.9	0.2	11.0	0.04	4.1	0.100	0.10	1.0	42	4.8	61.2
87	LFTID051	10	0.10	1.09	5.0	46.0	1.16	0.16	0.22	5.5	14.5	15.9	2.36	5.3	15	0.06	8.0	0.48	267	3.86	0.035	6.5	921	20.55	0.04	0.40	1.9	0.2	12.5	0.06	6.2	0.104	0.08	1.4	48	3.0	58.9
88	LFTID052	20	0.76	0.75	3.6	77.5	1.76	0.11	0.37	4.8	12.0	18.8	2.04	5.4	15	0.06	6.5	0.33	205	5.10	0.033	5.3	475	31.64	0.02	0.42	1.9	0.2	15.5	0.06	3.7	0.114	0.10	1.0	44	5.1	60.9
89	LFTID053	<5	0.12	0.98	4.5	75.0	1.74	0.14	0.21	7.4	14.5	23.2	2.56	5.6	15	0.08	7.5	0.48	325	6.19	0.034	6.9	710	39.91	0.04	0.50	1.9	0.3	17.0	0.10	3.7	0.104	0.10	1.4	52	5.2	79.1
90	LFTID054	10	0.28	1.00	6.4	99.0	2.20	0.19	0.42	6.6	14.5	30.9	2.89	5.8	20	0.07	7.0	0.42	305	5.99	0.033	6.4	1004	56.23	0.04	0.60	1.6	0.3	20.0	0.14	3.3	0.107	0.10	1.3	54	6.2	78.7
91	LFTID055	15	0.32	0.81	4.0	138.5	2.32	0.21	0.93	8.5	12.0	31.5	2.38	5.0	15	0.08	7.0	0.40	317	4.80	0.033	5.9	968	50.28	0.02	0.40	2.0	0.3	29.0	0.08	5.0	0.103	0.08	1.2	42	3.4	94.5
92	LFTID056	5	0.60	0.88	3.2	114.5	1.58	0.23	0.73	8.3	12.5	58.8	2.19	3.8	15	0.08	10.5	0.35	388	3.46	0.031	5.5	1380	64.10	0.04	0.32	1.3	0.4	22.0	0.10	3.5	0.074	0.06	1.6	36	2.4	95.1
93	LFTID057	15	1.52	0.95	2.8	97.0	10.42	0.29	1.83	25.1	5.5	165.7	4.38	5.0	25	0.10	24.5	0.49	758	14.12	0.031	4.3	1192	456.70	0.08	0.74	2.9	1.1	56.0	0.40	9.8	0.095	0.08	3.2	44	6.6	296.8
94	LFTID058	10	0.88	1.11	4.2	112.5	9.48	0.19	0.53	17.9	6.5	345.3	7.26	6.0	105	0.05	7.5	0.76	1536	3.34	0.030	3.5	2270	133.30	0.08	1.38	4.8	1.7	22.0	0.22	8.4	0.138	0.06	1.3	68	1.8	179.6
95	LFTID059	15	0.32	1.26	14.0	150.5	1.62	0.42	1.09	13.8	21.5	92.6	2.95	5.2	40	0.10	13.0	0.68	905	5.90	0.035	11.6	995	47.07	0.06	0.84	3.0	0.6	34.5	0.12	4.6	0.098	0.14	1.8	50	4.3	107.2
96	LFTID060	10	0.18	1.43	8.5	156.5	1.06	0.35	0.47	12.3	26.5	33.1	2.88	5.9	30	0.15	11.5	0.81	844	4.52	0.035	13.2	738	35.22	0.04	0.68	2.8	0.4	30.0	0.10	8.9	0.110	0.14	2.9	52	3.8	86.8
97	LFTID061	5	0.30	0.80	6.4	75.0	1.20	0.17	0.29	6.4	17.5	21.9	2.41	5.0	15	0.07	6.0	0.37	284	4.57	0.037	8.0	1781	18.78	0.06	0.46	1.2	0.3	17.5	0.06	0.8	0.063	0.08	0.9	50	4.4	46.7
98	LFTID062	<5	0.16	0.86	5.2	241.5	1.32	0.27	0.63	9.5	15.0	45.5	2.35	5.0	20	0.11	6.5	0.43	546	5.04	0.033	7.3	879	22.23	0.04	0.46	1.1	0.3	34.5	0.08	1.2	0.068	0.10	1.0	44	4.1	69.6
99	LFTID063	<5	0.26	1.35	7.6	173.0	1.98	0.28	1.44	16.4	23.5	35.4	3.25	6.6	20	0.17	8.0	0.67	1138	9.45	0.037	10.8	1090	33.21	0.06	0.60	2.3	0.4	34.5	0.12	2.1	0.117	0.14	1.4	68	4.6	117.5
100	LFTID064	<5	0.12	0.65	6.8	152.5	1.54	0.29	0.34	6.6	17.0	25.3	2.25	6.3	10	0.11	7.0	0.36	250	6.84	0.034	8.3	657	26.95	0.04	0.64	1.6	0.2	44.0	0.12	2.5	0.133	0.10	1.1	56	6.0	51.1
101	LFTID065	5	0.24	1.06	7.1	57.0	1.22	0.16	0.20	6.9	19.0	21.5	2.52	5.9	20	0.07	6.5	0.51	276	6.14	0.035	8.7	975	22.88	0.04	0.60	1.7	0.3	16.0	0.08	1.7	0.088	0.08	1.1	54	4.0	66.0
102	LFTID066	5	0.34	0.72	3.0	161.0	1.48	0.21	3.31	12.9	14.5	19.0	2.45	5.8	10	0.07	6.0	0.35	645	8.57	0.036	6.9	832	23.61	0.02	0.46	2.3	0.2	15.5	0.06	4.2	0.150	0.14	1.0	60	7.1	195.7
103	LFTID067	<5	0.10	0.30	2.2	58.0	1.36	0.15	1.64	4.2	7.5	12.3	1.66	3.4	10	0.06	5.0	0.11	107	5.22	0.031	3.2	256	19.61	0.02	0.36	0.9	0.2	11.5	0.06	2.3	0.116	0.06	0.7	46	4.0	69.8
104	LFTID068	215	0.26	0.21	1.6	104.5	0.40	1.33	7.24	3.9	5.5	21.8	0.67	1.5	65	0.10	4.5	0.16	149	5.88	0.035	4.6	524	7.63	0.14	0.16	0.3	0.2	79.0	0.04	0.4	0.025	0.06	0.6	14	1.9	118.4
105	LFTID069	20	0.96	0.34	2.9	245.5	0.56	1.61	13.96	14.2	7.5	20.5	0.92	1.9	75	0.12	3.5	0.23	960	6.36	0.032	7.5	848	18.69	0.10	0.28	0.5	0.3	142.5	0.04	0.5	0.038	0.08	0.9	18	3.7	257.7
106	LFTID070	10	0.26	0.83	4.7	108.0	1.16	0.26	0.24	6.6	15.0	13.2	2.29	5.2	10	0.16	8.5	0.47	249	3.28	0.037	6.3	962	15.53	0.02	0.38	2.6	0.3	20.5	0.06	6.8	0.125	0.12	1.2	52	3.3	54.0
107	LFTID071	10	0.28	1.02	5.6	83.5	2.26	0.23	0.52	6.4	16.0	35.1	3.14	6.7	20	0.10	7.0	0.50	250	11.63	0.037	7.4	897	40.09	0.04	0.58	2.6	0.4	25.5	0.14	4.6	0.141	0.10	1.3	62	6.4	79.2
108	LFTID072	10	0.16	1.89	2.1	229.5	1.24	0.49	0.61	12.0	16.5	63.0	6.50	11.1	20	0.45	4.5	1.59	1220	9.03	0.038	4.3	2139	15.07	0.20	0.14	6.3	2.0	21.0	0.16	1.8	0.308	0.28	1.7	118	1.5	220.2
109	LFTID073	25	0.36	1.42	26.4	181.5	2.74	0.61	1.35	14.9	28.5	48.0	3.68	6.3	15	0.18	11.5	1.00	878	2.66	0.037	15.2	1152	55.74	0.06	0.92	3.7	0.8	40.0	0.30	4.0	0.127	0.14	1.6	54	1.8	144.4
110	LFTID074	15	0.20	1.11	7.4	106.5	3.90	0.05	1.34	19.8	8.0	136.4	6.19	5.6	30	0.06	8.5	0.48	1179	12.85	0.028	4.0	1758	39.55	0.06	1.32	3.3	1.2	5.5	0.26	5.2	0.013	0.14	2.9	34	6.6	370.7
111	LFTID075	10	0.18	0.96	4.1	223.5	1.56	0.42	0.47	9.5	13.5	24.2	2.39	4.4	20	0.12	9.5	0.49	724	4.41	0.034	6.6	1089	25.71	0.04	0.42	2.1	0.4	35.5	0.08	3.7	0.097	0.10	1.3	44	3.7	77.0
112	LFTID076	5	0.22	1.09	3.8	171.5	1.92	0.34	1.80	14.2	14.5	24.5	2.74	5.3	15	0.17	9.0	0.58	1031	5.31	0.032	6.9	1538	37.82	0.04	0.40	2.0	0.3	32.5	0.08	2.4	0.103	0.12	1.1	52	7.0	182.0
113	LFTID077	5	0.42	1.10	3.3	62.5	2.16	0.54	3.60	7.7	10.5	18.0	3.92	6.7	20	0.08	6.0	0.56	437	8.48	0.033	5.8	453	24.66	0.06	0.28	1.7	1.0	32.0	0.14	1.6	0.120	0.08	1.3	64	5.2	473.7
114	LFTID078	10	0.20	0.37	1.8	126.5	0.82	1.90	7.32	11.5	5.5	18.2	0.95	1.8	75	0.15	3.0	0.25	842	3.16	0.032	4.6	879	16.47	0.14	0.18	0.4	0.2	119.0	0.04	0.5	0.032	0.08	0.6	14	1.8	175.9
115	LFTID079	5	0.12	0.57	2.2	87.0	2.06	0.45	4.73	11.8	12.0	25.5	2.53	4.8	15	0.13	5.0	0.32	521	5.45	0.033	6.6	323	27.59	0.04	0.38	1.9	0.2	26.5	0.06	2.3	0.136	0.10	1.0	54	4.7	211.8
116	LFTID080	<5	0.12	0.73	2.3	87.5	1.00	0.24	0.74	5.7	8.5	13.0	2.11	4.3	15	0.05	7.5	0.34	224	6.25	0.032	3.8	532	30.02	0.04	0.22	1.5	0.3	17.5	0.06	4.1	0.087	0.04	0.9	40	3.2	152.9
117	LFTID081	5	0.20	0.88	2.8	353.0	1.62	0.52	9.80	24.2	12.5	23.2	2.77	5.3	25	0.11	8.5	0.42	1662	10.25	0.038	7.6	782	42.44	0.06	0.32	2.1	0.4	51.0	0.08	2.1	0.115	0.12	1.2	56	6.6	306.7
118	LFTID082	5	0.08	0.83	3.6	71.0	1.08	0.22	1.14	5.1	10.0	13.0	2.44	5.3	20	0.06	8.0	0.33	245	3.67	0.032	4.0	1439	19.11	0.04	0.24	1.7	0.4	14.5	0.04	6.1	0.090	0.06	1.2	46	3.1	74.7
119	LFTID083	<5	0.06	0.64	2.1	81.5	1.16	0.15	0.64	4.6	9.0	8.4	2.01	4.9	10	0.04	5.5	0.26	154	4.85	0.031	3.7	499	20.56	<0.02	0.24	1.4	0.1	17.0	0.04	4.6	0.091	0.06	0.8	48	4.7	95.9
120	LFTID084	<5	0.10	0.54	2.0	95.5	1.00	0.15	1.77	8.9	10.0	7.9	1.96	4.2	10	0.06	6.5	0.25	294	3.29	0.029	4.2	504	16.79	0.02	0.24	1.3	0.2	13.0	0.04	4.7	0.086	0.06	0.9	40	3.1	141.6
121	LFTID085	<5	0.10	0.46	1.8	95.5	1.24	0.28	1.12	7.6	8.5	10.9	1.81	4.6	30	0.10	5.5	0.23	294	4.37	0.032	4.0	388	36.63	0.02	0.44	1.3	0.1	25.5	0.06	3.3	0.113	0.08	1.6	42	4.6	86.2
122	LFTID086	5	0.22	1.15	3.2	214.5	2.36	0.72	8.47	15.0	13.5	31.5	3.20	6.2	25	0.17	6.0	0.60	1444	14.08	0.039	8.8	2012	36.48	0.10	0.38	1.3	0.4	57.5	0.10	1.0	0.083	0.16	1.0	58	2.7	492.8
123	LFTID087	5	0.24	1.65	3.4	119.5	2.02	0.29	0.93	7.5	20.5	52.0	3.73	7.5	30	0.17	6.5	0.82	569	25.03	0.037	7.2	1500	25.27	0.12	0.40	3.3	0.7	28.0	0.08	4.1	0.174	0.24	1.1	70	4.2	208.3
124	LFTID089	<5	0.12	0.79	4.6	195.0	2.42	0.30	1.59	14.4	14.0	24.0	2.80	6.1	15	0.19	5.5	0.44	672	10.31	0.036	6.7	504	36.26	0.04	0.54	2.2	0.2	38.0	0.08	2.3	0.161	0.18	1.1	66	4.7	118.3
125	LFTID090	15	0.24	1.52	6.5	207.0	2.00	0.38	0.41	18.4	17.0	41.6	4.61	5.4	30	0.15	10.0	0.67	1271	10.46	0.038	9.4	1040	40.87	0.08	1.38	3.7	1.4	19.5	0.18	4.9	0.058	0.26	1.3	50	6.3	126.6
126	LFTID091	20	0.62	1.46	7.7	284.0	2.32	0.55	2.60	20.3	15.0	78.8	3.52	6.1	50	0.23	11.0	0.83	1976	3.81	0.035	8.0	1526	96.89	0.10	1.00	2.7	0.5	50.0	0.14	2.2	0.129	0.26	1.7	54	3.3	203.8
127	LFTID092	5	0.60	0.77	3.1	119.5	1.34	0.10	3.08	8.7	9.0	58.5	2.18	4.0	30	0.10	7.0	0.21	504	5.63	0.038	7.3	807	41.39	0.10	0.38	1.0	0.4	18.5	0.10	0.8	0.080	0.14	1.5	42	7.4	80.6

Et #	Tag #	Au(ppb)	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
128	LFTID093	20	0.18	0.85	3.1	45.0	1.36	0.19	0.74	6.4	10.5	13.7	2.64	5.6	20	0.07	5.0	0.36	290	7.24	0.033	4.1	1118	41.06	0.02	1.26	1.5	0.2	14.0	0.06	2.7	0.113	0.10	0.7	52	4.9	99.7
129	LFTID094	<5	0.40	0.94	2.9	124.5	2.24	0.26	10.98	14.1	20.0	19.8	3.18	7.2	20	0.17	6.5	0.47	1381	11.01	0.036	7.1	809	39.13	0.08	0.32	1.8	0.4	26.5	0.16	1.7	0.151	0.14	0.8	68	5.2	306.5
130	JBTIS001	5	0.20	0.67	1.2	68.0	0.18	0.72	0.44	2.9	5.5	15.9	0.80	2.0	50	0.04	16.0	0.18	556	2.78	0.040	3.0	578	7.72	0.10	0.16	0.5	2.5	41.5	<0.02	1.2	0.029	0.10	5.2	14	2.0	30.5
131	JBTIS002	5	0.62	0.64	0.9	52.0	0.14	0.28	0.03	3.9	11.0	12.9	1.06	2.6	5	0.07	7.0	0.36	294	1.54	0.037	4.9	438	6.36	0.02	0.08	1.4	0.3	16.5	<0.02	3.3	0.080	0.08	6.3	22	1.8	29.3
132	JBTIS003	5	0.08	0.87	3.5	89.0	0.20	0.26	0.12	4.7	13.5	8.6	1.31	3.3	10	0.09	8.0	0.38	263	0.56	0.035	6.9	482	7.59	0.02	0.16	1.7	0.5	14.5	0.02	3.8	0.096	0.08	1.8	28	1.4	35.4
QC DATA:																																					
Repeat:																																					
1	NTTID001	10	0.24	0.89	4.6	52.5	1.36	0.12	0.20	5.2	13.5	22.50	2.23	5.5	20	0.06	7.0	0.41	254	6.48	0.034	5.7	447	36.45	0.04	0.50	1.8	0.2	14.0	0.08	3.9	0.078	0.12	1.3	44	5.0	56.2
10	NTTID010	20	0.64	1.64	12.4	361.5	2.26	0.52	3.31	17.9	26.5	59.30	3.81	7.0	25	0.21	9.5	0.96	1420	4.19	0.034	12.9	1009	116.20	0.06	1.18	4.1	0.5	31.5	0.26	2.8	0.076	0.16	1.3	58	3.2	233.2
19	NTTID019	5	0.40	0.88	3.1	132.0	1.38	0.13	1.43	6.4	11.5	15.83	2.06	5.1	15	0.06	8.0	0.33	447	5.15	0.036	5.3	696	26.60	0.04	0.36	1.8	0.2	12.5	0.08	4.2	0.079	0.14	0.9	48	7.1	101.5
28	NTTID028	5	0.16	0.77	2.9	88.0	1.32	0.19	0.27	4.4	11.5	12.40	2.07	5.1	20	0.06	6.0	0.29	152	4.81	0.035	4.4	624	23.37	0.04	0.36	1.7	0.2	18.0	0.06	4.8	0.075	0.08	1.0	46	5.6	41.2
36	NTTID036	5	0.14	0.77	3.7	39.0	1.16	0.17	0.35	4.2	11.0	12.01	1.92	5.2	10	0.06	6.0	0.35	194	4.90	0.034	4.1	426	20.02	0.04	0.30	1.8	0.2	15.0	0.06	4.0	0.083	0.08	1.1	42	3.8	62.0
45	LFTID009	25	0.40	1.74	19.4	127.5	0.85	0.97	0.60	18.7	60.5	75.74	3.52	5.6	30	0.05	9.5	1.30	830	2.56	0.040	30.6	981	47.97	0.10	1.02	4.9	0.6	38.0	0.08	1.2	0.038	0.10	1.2	76	1.5	86.8
54	LFTID018	100	2.34	1.08	153.6	471.0	3.32	0.70	3.34	13.2	26.5	73.40	3.44	4.0	55	0.07	14.5	0.65	926	3.02	0.035	16.6	683	367.10	0.08	2.38	3.9	1.0	23.5	0.22	2.6	0.021	0.06	4.2	40	1.3	258.3
62	LFTID026	670																																			
63	LFTID027	90	1.06	1.92	72.0	583.0	0.86	1.07	2.66	19.4	47.5	68.57	5.41	6.8	85	0.10	19.5	1.12	1460	1.90	0.036	22.8	1171	141.40	0.10	2.10	11.7	1.1	32.0	0.18	2.0	0.016	0.12	2.0	94	0.9	220.2
64	LFTID028	460																																			
71	LFTID035	15	0.34	1.50	10.8	432.0	0.46	1.30	2.16	15.9	31.5	42.9	3.11	5.7	70	0.07	10.5	0.99	1333	2.08	0.030	16.0	1247	49.43	0.10	0.54	2.9	0.6	53.0	0.06	1.2	0.030	0.10	0.9	50	1.1	169.7
72	LFTID036	700																																			
80	LFTID044	15	0.32	1.84	12.2	302.5	0.32	0.80	0.55	13.2	39.5	36.4	3.47	6.4	30	0.15	11.5	1.11	641	1.16	0.037	18.7	1571	42.74	0.06	1.14	4.8	0.5	28.0	0.08	2.1	0.144	0.14	1.1	68	1.0	107.5
82	LFTID046	275																																			

Alex Stewart Geochemical

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AK 2008-1639** **BOOTLEG EXPLORATION INC.**

Et #	Tag #	Au(ppb)	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
89	LFTID053	15	0.16	1.03	4.9	78.5	1.92	0.15	0.20	7.3	16.0	23.9	2.64	5.8	15	0.08	8.0	0.49	330	5.79	0.034	7.0	731	41.04	0.02	0.50	2.1	0.2	17.0	0.08	3.8	0.119	0.10	1.3	54	4.6	81.9
98	LFTID062	5	0.14	0.85	5.5	243.5	1.16	0.29	0.57	9.3	15.5	44.2	2.40	5.2	15	0.11	7.5	0.42	526	4.90	0.032	7.2	901	21.94	0.04	0.46	1.4	0.3	35.0	0.08	1.1	0.074	0.10	1.2	46	3.9	68.0
106	LFTID070	5	0.24	0.84	4.8	112.0	1.20	0.26	0.24	6.6	15.5	13.2	2.35	5.5	15	0.16	8.0	0.47	253	3.37	0.035	6.9	1015	16.48	0.02	0.38	2.4	0.2	20.5	0.06	6.9	0.123	0.10	1.3	52	5.0	54.1
115	LFTID079	5	0.14	0.57	2.3	86.5	1.82	0.40	4.80	12.3	12.5	25.3	2.54	4.9	15	0.13	5.0	0.32	537	5.70	0.034	6.7	315	27.67	0.04	0.42	1.8	0.2	25.0	0.08	2.2	0.133	0.10	0.9	54	7.5	217.7
124	LFTID089	5	0.14	0.82	4.2	186.5	2.28	0.30	1.55	13.6	14.5	24.2	2.75	6.1	15	0.19	5.0	0.45	640	9.83	0.037	6.7	507	32.72	0.06	0.52	2.0	0.2	34.0	0.08	2.6	0.172	0.16	0.9	64	4.5	109.2
Standard:																																					
Till3			1.52	1.03	85.8	37.5	0.32	0.56	0.10	10.6	62.5	21.1	1.94	4.5	115	0.06	13.5	0.57	313	0.77	0.036	29.4	434	29.93	0.04	0.74	3.1	0.5	11.5	<0.02	2.8	0.068	0.08	1.3	37	0.3	40.0
Till3			1.50	1.03	87.7	38.0	0.32	0.60	0.10	11.9	63.0	20.9	1.97	4.5	110	0.06	12.0	0.57	311	0.68	0.039	30.3	429	29.31	0.04	0.76	3.2	0.5	12.5	<0.02	2.6	0.072	0.06	1.4	37	0.3	39.8
Till3			1.42	0.99	83.0	35.5	0.30	0.53	0.11	11.6	60.5	19.1	1.85	4.3	115	0.06	13.5	0.56	299	0.63	0.034	29.2	435	28.66	0.04	0.72	3.0	0.6	12.0	<0.02	2.7	0.091	0.06	1.2	38	0.2	38.0
Till3			1.44	1.00	82.3	35.0	0.28	0.57	0.09	10.7	60.0	19.3	1.89	4.5	110	0.07	13.0	0.55	297	0.69	0.037	29.2	453	27.90	0.04	0.68	3.0	0.4	11.0	<0.02	2.5	0.102	0.08	1.1	39	0.3	38.2
SF30		835																																			
SF30		820																																			
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ECO TECH LABORATORY LTD.
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B.C. Certified Assayer

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XLS/07

03-Nov-08

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ECO TECH LABORATORY LTD.
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ICP CERTIFICATE OF ANALYSIS AW 2008- 1647

BOOTLEG EXPLORATION INC.
#200, 16-11TH Ave S.
Cranbrook, BC
V1C 2P1

No. of samples received: 221
Sample Type: Soil
Project: Titan
Shipment #: TI08-002
Submitted by: Thomas Mumford

Values in ppm unless otherwise reported

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	LFTID095	10	0.3	0.61	2.0	104.0	1.06	0.39	2.18	5.4	12.5	37.7	2.00	4.7	20	0.10	6.0	0.26	190	7.18	0.033	10.3	377	20.85	0.08	0.22	1.1	0.2	36.0	0.06	0.8	0.069	0.10	0.9	42	4.8	72.1
2	LFTID096	5	0.4	0.39	2.0	71.5	1.24	0.37	7.61	5.8	11.0	49.4	1.84	4.5	20	0.12	6.0	0.16	381	6.60	0.030	5.8	248	21.70	0.06	0.30	1.2	0.2	22.0	0.08	1.5	0.092	0.12	0.9	48	4.9	190.9
3	LFTID097	5	0.2	0.88	1.7	160.5	1.06	0.42	13.47	11.2	15.0	24.4	2.78	7.2	25	0.24	5.0	0.50	721	9.16	0.037	6.4	426	20.28	0.10	0.20	2.3	0.2	24.0	0.10	1.8	0.130	0.16	0.7	62	5.8	372.4
4	LFTID098	5	0.1	0.46	0.8	181.5	0.70	0.25	9.84	5.7	6.0	12.3	1.52	3.6	15	0.07	5.0	0.16	785	4.08	0.033	3.0	496	13.04	0.04	0.20	1.1	0.1	19.5	0.04	1.0	0.052	0.08	0.6	28	3.0	192.3
5	LFTID099	5	0.4	6.49	2.2	64.0	0.30	3.08	10.47	10.8	7.5	152.4	0.74	1.1	130	0.04	55.0	0.17	307	2.17	0.039	53.7	1116	5.33	0.22	0.38	2.5	3.8	115.0	0.04	1.3	0.015	0.16	6.6	12	1.1	1101.0
6	LFTID100	5	0.4	0.83	1.6	82.0	0.62	2.76	18.73	2.6	6.5	107.3	1.14	2.0	90	0.07	36.5	0.13	136	4.76	0.029	31.1	1285	15.38	0.20	0.22	0.3	2.2	123.5	0.04	0.2	0.006	0.08	3.5	12	1.4	678.8
7	LFTID101	20	0.7	1.00	4.9	425.5	2.30	1.61	24.50	23.8	11.0	99.5	2.93	4.1	30	0.19	8.0	0.50	4234	4.74	0.032	10.8	1200	87.27	0.12	0.60	1.6	0.5	89.5	0.18	0.6	0.047	0.14	1.5	36	4.0	905.4
8	LFTID102	15	0.9	0.63	3.1	108.0	1.26	0.17	0.86	4.6	8.5	100.4	1.93	2.4	40	0.09	6.0	0.16	205	2.20	0.029	5.1	1289	57.36	0.18	0.38	0.6	0.4	17.0	0.12	0.2	0.026	0.06	1.3	22	1.7	64.0
9	LFTID103	15	0.6	0.99	4.5	116.5	1.72	0.19	0.42	6.9	10.5	45.9	2.73	3.8	35	0.13	7.5	0.45	335	2.53	0.030	4.5	1081	73.55	0.14	0.54	1.4	0.3	20.5	0.20	0.8	0.051	0.12	1.1	36	2.8	92.9
10	LFTID104	25	0.8	1.25	7.1	169.0	2.04	0.27	0.83	8.8	12.0	58.7	3.23	4.8	50	0.17	8.5	0.59	495	2.93	0.032	5.2	1490	81.67	0.14	0.72	2.0	0.5	26.5	0.20	0.9	0.064	0.16	1.3	40	3.6	123.9
11	LFTID105	20	0.5	1.79	6.6	186.0	2.36	0.52	1.03	15.4	15.5	65.0	4.11	6.6	35	0.25	9.5	1.06	1587	3.44	0.037	7.4	1727	87.64	0.12	0.86	3.4	0.5	43.0	0.26	1.7	0.096	0.20	1.4	58	5.3	198.8
12	LFTID106	15	0.6	1.33	4.7	201.0	1.52	0.37	0.68	8.6	11.0	51.3	3.20	5.0	45	0.21	7.5	0.71	532	2.70	0.031	5.4	1402	57.87	0.14	0.50	2.2	0.5	27.5	0.18	1.0	0.081	0.18	1.4	44	2.5	127.4
13	LFTID107	35	0.5	1.41	7.4	150.0	1.82	0.54	0.70	10.8	16.0	51.3	3.47	5.2	30	0.23	6.5	0.89	698	2.52	0.033	7.4	1457	68.73	0.12	0.70	2.9	0.5	29.5	0.28	1.3	0.080	0.16	1.0	48	2.8	160.8
14	LFTID108	40	0.7	1.83	11.9	214.0	1.94	0.77	1.15	16.8	22.0	55.6	4.22	6.7	25	0.23	11.5	1.17	1344	2.53	0.034	9.9	1539	94.46	0.10	0.82	4.6	0.4	36.0	0.38	2.5	0.092	0.18	1.3	58	3.1	201.4
15	LFTID109	10	0.5	0.21	1.6	240.5	0.36	0.72	0.97	3.1	3.0	34.0	0.63	0.8	80	0.07	2.0	0.10	198	1.86	0.027	3.7	701	16.14	0.22	0.14	0.3	0.3	39.5	0.04	0.2	0.011	0.02	0.4	8	1.3	84.0
16	LFTID110	15	0.4	1.48	7.2	238.5	1.88	0.76	2.27	13.5	14.5	56.8	3.56	6.0	15	0.35	7.0	0.98	1415	2.04	0.033	7.2	1535	73.85	0.08	0.92	2.8	0.4	32.5	0.18	1.4	0.087	0.16	0.8	50	1.9	220.2
17	LFTID112	30	0.6	1.41	14.2	108.5	1.92	0.85	2.92	11.2	23.5	42.9	3.41	5.4	25	0.15	7.0	0.94	719	3.60	0.032	10.3	904	84.18	0.08	0.80	2.9	0.4	39.5	0.26	1.0	0.053	0.08	0.8	48	1.8	201.2
18	LFTID113	5	0.3	0.25	1.8	52.5	0.78	0.54	13.70	2.3	6.5	30.5	0.96	2.2	25	0.05	4.0	0.08	67	4.22	0.030	6.6	234	28.54	0.08	0.22	0.8	0.3	29.5	0.06	0.5	0.034	0.04	0.9	24	4.0	276.6
19	LFTID114	20	2.6	2.75	10.5	342.0	8.72	0.95	2.86	20.9	96.0	80.2	5.59	12.2	35	0.33	26.0	2.54	1673	13.06	0.043	89.1	1753	342.10	0.26	0.68	8.5	1.2	77.0	0.78	6.9	0.110	0.22	2.2	114	6.9	304.8
20	LFTID115	25	0.5	2.40	9.5	220.0	1.80	0.70	0.71	18.5	32.0	33.6	4.33	7.6	40	0.13	13.0	1.11	1695	4.53	0.037	15.5	1493	59.57	0.08	0.68	6.2	0.4	47.5	0.28	3.9	0.072	0.14	1.4	66	5.1	124.2
21	LFTID116	15	0.2	2.95	7.5	330.5	1.54	0.90	0.39	19.1	25.0	50.0	4.87	9.0	25	0.29	17.0	1.46	1449	3.29	0.038	12.4	1641	38.01	0.08	0.50	5.2	0.3	153.0	0.28	4.5	0.152	0.18	1.1	78	3.0	104.5
22	LFTID117	45	0.5	2.01	6.3	240.5	1.56	0.87	0.56	15.7	22.5	37.1	3.92	6.4	45	0.16	13.5	1.07	1372	4.26	0.036	11.0	1292	49.79	0.10	0.50	5.1	0.5	79.0	0.26	4.6	0.091	0.12	1.5	58	4.1	101.2
23	LFTID118	30	0.7	2.63	9.4	202.0	2.22	0.76	0.58	25.1	29.0	53.9	5.29	8.0	60	0.20	15.0	1.34	1944	7.52	0.039	14.5	1750	66.41	0.16	0.64	5.7	0.6	108.0	0.42	3.7	0.111	0.20	1.6	68	6.0	130.9
24	LFTID119	150	2.2	0.80	343.1	216.0	1.60	0.58	2.81	15.3	5.0	42.1	7.47	3.5	60	0.06	39.0	0.16	>10000	16.46	0.028	8.9	1565	144.70	0.68	1.08	4.5	1.7	42.5	0.40	4.1	0.010	0.10	2.0	20	5.4	224.5
25	LFTID120	15	0.3	1.54	5.6	155.5	1.52	0.42	0.24	11.3	19.5	27.1	2.63	4.7	30	0.10	10.0	0.77	674	2.20	0.036	8.7	739	25.72	0.08	0.34	3.6	0.3	19.5	0.16	5.2	0.090	0.08	1.4	48	4.3	56.4

Alex Stewart Geochemical
ECO TECH LABORATORY LTD.

ICP CERTIFICATE OF ANALYSIS AW 2008- 1647

BOOTLEG EXPLORATION INC.

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
26	LFTID121	15	0.3	1.52	5.9	163.5	1.20	0.42	0.20	11.4	18.0	27.8	2.71	4.7	30	0.10	10.5	0.75	670	2.40	0.037	8.3	719	26.57	0.06	0.34	3.7	0.3	19.0	0.12	5.5	0.089	0.08	1.5	48	4.4	53.9
27	LFTID122	555	5.2	3.25	4.9	380.0	1.44	1.25	6.01	32.3	21.5	108.9	6.27	11.3	35	0.72	12.0	2.07	2097	3.35	0.039	9.5	2371	360.50	0.12	0.36	6.3	0.4	56.5	1.88	2.4	0.223	0.44	1.2	100	4.8	494.2
28	LFTID123	145	2.8	2.20	7.3	438.5	3.50	0.95	3.28	21.2	19.5	96.1	4.98	7.4	60	0.26	18.5	1.28	2410	3.83	0.039	9.4	1455	269.70	0.12	0.56	5.8	0.5	65.0	1.20	5.0	0.123	0.26	1.8	72	13.7	209.8
29	LFTID124	25	0.5	2.70	6.2	695.5	2.20	1.11	2.76	32.1	13.5	40.7	5.68	9.1	35	0.53	7.0	1.55	4438	4.91	0.035	7.2	1637	185.60	0.10	1.08	4.4	0.3	65.5	0.30	1.5	0.130	0.34	1.5	74	2.3	210.9
30	LFTID125	110	1.1	2.14	22.9	749.5	5.00	1.05	2.94	25.3	13.0	60.9	5.61	7.8	40	0.24	19.0	1.13	3167	3.03	0.034	6.8	1621	228.70	0.12	2.24	4.8	0.5	46.5	0.58	4.0	0.072	0.22	2.2	58	3.5	224.5
31	LFTID126	55	0.5	2.64	35.7	532.5	1.40	1.03	2.28	23.0	24.5	45.3	5.58	9.1	30	0.46	8.0	1.80	2294	2.89	0.036	11.5	2019	90.24	0.14	0.64	5.3	0.4	36.5	0.34	2.1	0.189	0.36	2.0	82	3.7	206.6

		Au	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
32	LFTID127	25	0.5	2.97	7.3	490.5	1.84	1.35	3.72	39.6	25.0	61.0	6.03	10.4	45	0.42	7.0	1.65	3453	3.71	0.038	14.8	2808	131.00	0.10	0.60	4.8	0.4	125.0	0.28	1.3	0.129	0.36	2.4	78	10.2	412.2
33	LFTID128	30	1.1	2.58	14.6	500.0	9.08	0.60	2.84	31.2	18.5	106.6	5.80	8.6	50	0.37	13.5	1.33	4058	5.06	0.034	9.7	1853	589.20	0.12	1.56	5.3	0.5	49.0	0.46	6.3	0.106	0.38	4.1	64	12.6	271.1
34	LFTID129	15	0.4	2.62	8.9	343.5	1.68	0.86	0.87	19.9	21.5	41.7	4.71	8.7	45	0.32	8.5	1.34	2063	3.51	0.035	9.6	1665	92.57	0.10	0.70	4.5	0.3	53.5	0.34	2.6	0.132	0.26	1.2	72	5.9	152.7
35	LFTID130	60	0.6	2.35	8.2	242.0	1.02	0.62	1.98	18.0	21.5	46.1	4.29	7.3	50	0.19	8.5	1.19	1976	3.50	0.035	9.6	1567	296.60	0.10	0.66	4.5	0.3	31.5	0.72	2.5	0.077	0.20	1.0	58	3.0	166.1
36	LFTID131	40	0.4	2.02	10.9	200.0	1.40	0.54	1.32	12.7	24.5	37.1	3.72	6.9	35	0.10	10.0	0.89	1402	5.07	0.033	10.5	1243	139.90	0.14	0.68	2.4	0.3	32.5	0.34	0.6	0.049	0.16	1.2	58	3.4	132.5
37	LFTID132	35	0.3	2.30	13.9	134.5	1.20	0.42	0.83	15.5	28.0	52.5	3.82	7.0	85	0.13	11.0	1.06	1353	5.17	0.035	13.1	1234	97.70	0.12	0.84	4.5	0.5	25.5	0.32	2.4	0.079	0.16	1.4	60	3.8	130.6
38	LFTID133	15	0.1	1.66	8.5	132.5	1.00	0.36	0.45	12.0	23.5	32.8	3.41	6.6	35	0.08	7.0	0.90	734	3.96	0.035	10.3	954	59.53	0.08	0.54	3.4	0.3	23.5	0.16	1.7	0.075	0.08	0.8	64	8.5	109.9
39	LFTID134	15	0.2	2.03	12.5	123.5	1.06	0.32	0.53	11.4	28.5	26.7	3.31	6.6	30	0.07	13.0	0.88	794	3.36	0.035	12.7	827	64.99	0.10	0.46	2.4	0.3	19.0	0.16	0.8	0.043	0.08	1.4	56	2.4	92.5
40	LFTID135	20	0.4	2.07	23.3	401.0	0.80	1.05	2.54	19.3	38.0	36.3	3.64	7.0	45	0.12	13.0	1.01	2206	3.41	0.031	18.0	1410	133.50	0.14	0.68	3.0	0.4	48.5	0.28	0.7	0.025	0.08	1.0	54	7.2	157.7
41	LFTID136	10	0.2	1.24	8.5	163.5	1.16	0.33	0.28	9.6	18.5	25.8	2.76	5.4	25	0.10	6.5	0.58	1160	3.72	0.031	7.9	632	68.30	0.08	0.58	1.5	0.3	23.0	0.20	0.5	0.043	0.08	1.0	46	2.8	80.1
42	LFTID137	10	0.2	1.54	10.6	144.5	1.22	0.36	0.37	10.6	22.5	28.1	3.08	6.5	25	0.11	11.0	0.73	1045	4.66	0.031	9.6	730	73.51	0.10	0.54	3.0	0.3	28.0	0.16	1.9	0.072	0.10	1.2	54	4.4	110.4
43	LFTID138	10	0.2	1.03	4.1	107.0	0.78	0.31	0.26	9.2	12.5	18.9	1.99	3.4	40	0.07	9.5	0.48	415	1.99	0.030	6.0	635	24.60	0.10	0.38	1.4	0.3	20.0	0.08	1.3	0.041	0.06	1.3	36	3.5	44.5
44	LFTID139	10	0.4	1.43	7.0	199.5	1.54	0.38	0.72	12.4	18.0	31.5	2.86	5.7	35	0.09	8.0	0.59	1322	4.54	0.032	7.9	671	73.62	0.10	0.54	1.4	0.3	29.0	0.16	0.5	0.044	0.12	1.4	58	3.1	99.3
45	LFTID140	15	0.3	1.57	8.2	139.5	1.28	0.36	0.38	14.6	21.0	31.8	2.86	5.7	30	0.09	8.5	0.62	2010	6.20	0.032	9.6	812	79.51	0.10	0.70	1.3	0.3	29.5	0.16	0.3	0.036	0.12	1.3	50	4.2	90.4
46	LFTID141	15	0.2	1.34	10.9	80.5	1.04	0.32	0.33	8.2	19.5	32.9	2.51	4.3	30	0.06	10.5	0.64	533	3.19	0.033	8.6	728	55.78	0.08	1.34	2.7	0.3	16.0	0.16	1.9	0.046	0.08	1.4	40	4.8	74.1
47	LFTID142	30	1.2	1.17	9.2	124.5	3.92	0.41	2.91	12.2	14.0	63.5	3.19	3.8	55	0.09	12.5	0.53	1115	3.32	0.032	7.4	1025	328.40	0.08	10.58	3.1	0.5	15.5	0.32	4.2	0.041	0.10	1.8	36	4.7	305.9
48	LFTID143	35	2.2	1.34	13.1	206.0	13.62	0.38	1.52	12.0	16.0	69.1	3.60	4.5	25	0.08	20.5	0.62	1410	3.21	0.029	7.7	1084	465.30	0.10	5.12	4.1	0.9	14.5	0.48	5.2	0.018	0.12	1.1	34	3.5	262.3
49	LFTID144	20	1.3	1.26	12.0	242.5	5.48	0.65	8.69	13.1	18.0	47.1	2.97	4.3	60	0.10	12.5	0.61	1485	4.35	0.030	8.9	893	422.10	0.14	2.56	2.2	0.5	33.5	0.70	1.6	0.034	0.10	1.2	38	10.4	392.5
50	LFTID145	25	0.4	1.09	7.7	218.0	1.84	0.51	4.11	8.8	15.5	23.6	2.47	4.7	65	0.07	8.5	0.51	1354	2.98	0.032	7.2	858	133.60	0.10	0.80	2.1	0.3	23.5	0.22	1.7	0.045	0.12	1.3	40	6.3	168.5
51	NTTID037	5	0.1	1.06	2.7	110.5	1.68	0.57	6.80	13.8	11.5	18.7	2.85	4.9	20	0.09	5.5	0.51	1226	12.62	0.033	6.0	979	22.27	0.08	0.22	1.9	0.2	34.0	0.14	1.1	0.064	0.06	0.8	50	4.5	254.7
52	NTTID038	5	0.1	1.48	3.4	93.0	2.04	0.39	2.07	10.6	16.5	38.6	3.55	5.6	25	0.12	6.0	0.59	702	24.39	0.032	7.3	1494	23.21	0.10	0.22	2.5	0.4	23.0	0.10	3.8	0.084	0.08	1.2	56	5.8	188.7
53	NTTID039	<5	0.1	1.09	2.8	129.0	1.90	0.21	5.80	13.3	11.0	14.9	3.31	6.6	25	0.11	7.5	0.47	890	17.86	0.032	5.2	478	31.03	0.06	0.24	2.1	0.2	15.5	0.14	2.4	0.104	0.10	0.9	62	7.0	387.3
54	NTTID040	5	0.3	1.23	3.9	141.0	1.98	0.53	9.67	15.6	13.0	25.3	3.57	6.8	25	0.11	6.5	0.52	817	15.65	0.035	6.4	766	56.44	0.10	0.34	2.6	0.4	32.5	0.10	2.8	0.100	0.10	1.9	64	6.9	499.9
55	NTTID041	10	0.3	1.15	3.2	106.0	2.04	0.35	1.02	9.3	11.0	24.0	3.29	5.2	20	0.12	6.5	0.55	610	23.19	0.032	5.2	694	61.07	0.08	0.56	2.4	0.4	19.5	0.18	2.6	0.081	0.08	1.1	52	5.1	154.8
56	NTTID042	5	0.7	2.63	2.0	225.0	1.28	0.61	0.50	9.4	15.0	85.3	6.60	13.0	35	0.68	2.5	1.99	1446	51.53	0.037	4.1	2403	432.70	0.20	0.30	11.4	2.2	12.0	0.12	0.9	0.220	0.52	1.9	150	4.0	388.3
57	NTTID043	20	0.4	2.27	5.0	169.5	3.52	0.48	0.90	23.6	15.5	90.1	7.02	8.7	40	0.19	8.0	1.26	1525	30.55	0.035	7.0	2118	76.77	0.14	0.52	7.6	2.1	35.5	0.32	3.8	0.144	0.18	2.6	90	5.8	160.2
58	NTTID044	15	0.3	1.66	5.0	141.5	2.08	0.90	1.53	17.7	16.5	35.9	6.91	7.2	30	0.10	8.5	1.15	1069	34.27	0.034	6.6	1714	41.22	0.10	0.28	5.4	1.9	36.0	0.24	2.6	0.086	0.08	1.7	72	6.0	134.5
59	NTTID045	75	1.3	1.76	3.6	174.0	5.44	0.72	1.96	28.3	15.0	99.8	11.37	7.2	90	0.05	10.0	1.29	1956	63.28	0.029	6.5	2833	132.00	0.22	0.22	7.3	3.3	18.5	0.90	2.2	0.040	0.06	2.0	62	34.4	281.9
60	NTTID046	15	0.2	2.02	12.7	92.0	2.12	0.49	0.67	16.6	30.0	26.7	5.14	7.7	30	0.11	8.0	1.04	753	10.74	0.036	13.0	1269	31.79	0.08	0.48	4.8	1.1	22.0	0.16	5.5	0.124	0.10	1.6	86	10.2	126.8
61	NTTID047	10	0.3	0.78	3.0	201.5	1.32	0.51	3.11	19.8	13.0	38.5	2.44	4.6	25	0.13	7.0	0.35	1660	4.78	0.034	9.9	1324	31.54	0.08	0.34	2.0	0.2	41.0	0.10	1.8	0.070	0.08	1.6	44	3.7	158.2
62	NTTID048	5	0.1	0.99	5.8	147.0	1.46	0.46	3.78	12.4	18.0	24.4	2.82	6.9	25	0.08	7.5	0.45	672	15.47	0.035	7.9	722	29.67	0.08	0.34	3.3	0.2	23.0	0.08	5.9	0.126	0.08	1.6	68	5.6	199.9
63	NTTID049	5	0.2	0.38	1.8	105.5	0.84	0.39	24.25	12.7	8.5	40.8	1.67	2.9	15	0.07	6.0	0.13	1666	4.94	0.030	4.1	257	16.87	0.06	0.20	1.6	0.1	20.0	0.04	2.7	0.073	0.06	1.0	44	4.8	435.5
64	NTTID050	5	<0.1	0.79	3.6	54.5	1.10	0.29	0.75	6.3	15.0	10.3	2.34	5.0	15	0.09	5.5	0.40	174	4.12	0.036	5.7	229	12.58	0.06	0.30	2.6	0.1	16.5	0.04	4.4	0.110	0.08	0.9	66	6.1	67.4
65	NTTID051	5	0.2	1.37	4.3	61.0	1.24	0.74	6.56	16.8	20.5	32.6	3.04	5.2	15	0.07	9.5	0.65	887	6.02	0.040	9.3	739	17.79	0.08	0.26	3.6	0.4	30.0	0.06	4.9	0.105	0.08	3.6	64	3.6	753.8

Alex Stewart Geochemical

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AW 2008- 1647** **BOOTLEG EXPLORATION INC.**

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
66	NTTID052	10	0.1	1.18	2.4	49.5	1.04	0.45	1.05	6.5	12.5	30.6	2.34	4.4	30	0.04	11.5	0.36	207	4.35	0.034	5.6	409	12.99	0.12	0.12	1.7	0.7	21.5	0.10	1.9	0.062	0.06	2.5	40	1.9	126.3
67	NTTID053	5	0.2	0.50	1.4	113.0	0.96	1.22	9.64	10.9	6.5	40.8	1.66	3.3	35	0.09	6.0	0.24	1070	6.25	0.031	4.6	477	13.64	0.12	0.10	1.0	0.4	51.0	0.06	1.0	0.053	0.06	1.6	32	2.2	206.6
68	NTTID054	10	0.9	0.48	1.4	126.0	0.70	0.95	12.36	7.8	7.0	159.9	1.25	2.5	95	0.03	23.0	0.10	103	6.37	0.033	8.6	597	28.34	0.18	0.14	1.8	1.4	48.0	0.04	0.5	0.024	0.06	7.7	20	2.2	226.2
69	NTTID055	5	0.4	0.25	0.8	239.5	0.40	0.85	2.17	3.5	5.0	37.8	0.64	1.5	35	0.03	5.0	0.06	34	2.50	0.030	6.6	353	14.44	0.14	0.06	0.7	0.3	41.5	0.04	0.3	0.020	<0.02	1.6	12	1.1	14.2
70	NTTID056	5	1.1	2.76	2.7	150.0	0.44	1.62	7.88	44.8	9.5	259.3	1.18	3.0	145	0.03	140.0	0.19	1813	15.06	0.038	15.3	2043	17.97	0.26	0.18	1.9	2.7	64.0	0.02	1.0	0.015	0.18	24.3	18	1.4	312.4
71	NTTID057	20	0.4	1.36	35.0	137.5	0.86	0.59	1.20	12.8	32.0	39.8	3.08	6.0	15	0.11	10.5	1.02	722	2.42	0.056	17.2	898	97.41	0.04	0.58	4.0	0.9	35.5	0.14	4.3	0.077	0.16	1.8	54	6.5	124.7
72	NTTID058	25	0.3	1.26	22.8	135.0	0.86	0.65	0.49	13.9	33.0	33.4	2.91	5.7	35	0.12	10.5	0.93	782	2.15	0.053	16.8	1006	89.52	0.08	0.74	3.4	0.6	33.0	0.12	3.2	0.063	0.14	1.0	50	5.9	81.5
73	NTTID059	15	0.4	1.25	16.1	98.0	1.00	0.73	1.27	13.1	27.0	32.3	2.95	5.7	35	0.13	8.0	0.93	901	2.23	0.055	12.6	1228	87.25	0.06	0.56	3.5	0.5	36.5	0.14	2.8	0.064	0.12	0.9	50	5.9	105.5
74	NTTID060	5	0.4	0.83	5.4	134.0	1.68	0.49	1.69	6.9	13.5	56.8	2.35	3.9	50	0.13	7.0	0.44	430	4.08	0.054	6.9	1412	83.32	0.14	0.38	1.5	0.6	29.5	0.14	0.9	0.040	0.12	1.1	38	7.2	91.6
75	NTTID061	10	0.5	0.75	4.5	315.5	1.30	1.95	7.78	12.4	11.0	43.7	2.02	3.6	60	0.16	7.5	0.56	1265	5.20	0.055	6.2	1217	99.90	0.12	0.32	1.2	0.6	130.0	0.20	1.0	0.033	0.10	1.1	32	6.8	278.5
76	NTTID062	10	0.4	0.81	4.7	313.0	1.50	1.22	4.61	10.5	10.0	43.4	0.57	4.2	55	0.15	8.0	0.58	343	6.61	0.053	5.4	1070	87.39	0.12	0.26	1.6	0.8	79.5	0.12	1.1	0.042	0.10	1.2	36	6.8	183.4
77	NTTID063	10	0.6	0.66	3.5	93.0	1.10	0.17	0.29	4.9	9.0	43.3	2.30	3.3	40	0.09	5.0	0.26	218	8.10	0.051	3.4	1387	67.36	0.16	0.24	1.1	0.6	17.0	0.08	0.5	0.034	0.08	0.9	34	8.2	46.7
78	NTTID064	15	0.6	0.85	4.2	279.0	1.44	1.30	9.96	15.8	11.5	50.3	0.59	4.0	45	0.15	7.5	0.55	370	5.95	0.052	7.1	1195	104.40	0.10	0.32	0.9	0.7	90.0	0.12	0.4	0.029	0.10	1.1	34	6.9	221.5
79	NTTID065	10	0.2	0.84	13.7	71.5	1.62	0.32	4.44	7.4	20.0	22.2	2.39	6.4	15	0.18	5.5	0.59	313	3.05	0.051	9.6	562	82.80	0.02	0.68	2.2	0.4	22.5	0.12	1.8	0.080	0.10	0.5	52	8.7	146.5
80	NTTID066	5	0.3	1.33	0.9	30.0	0.04	3.08	6.59	4.2	1.0	138.4	0.29	0.3	80	0.04	4.0	0.07	128	1.48	0.072	24.0	771	26.77	0.30	0.14	0.1	6.3	104.5	<0.02	0.4	0.002	0.06	0.4	<2	0.5	117.5

		Au	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
81	NTTID067	15	0.6	1.71	2.2	40.5	0.08	3.05	9.68	1.7	1.5	62.7	0.16	1.0	80	0.04	54.5	0.09	163	4.34	0.077	22.2	1288	48.19	0.38	0.42	0.2	12.7	119.0	<0.02	0.3	0.002	0.08	1.6	4	0.9	369.8
82	NTTID068	25	1.7	2.41	5.7	446.5	5.62	0.82	2.61	24.5	14.0	91.5	1.39	10.0	35	0.18	13.0	1.30	518	3.47	0.057	7.1	1405	81.74	0.06	0.28	4.7	1.3	104.5	0.36	2.3	0.168	0.18	1.4	86	54.2	209.4
83	NTTID069	20	1.2	1.94	7.6	607.5	4.32	0.88	3.00	21.4	19.0	64.0	1.07	8.0	40	0.37	10.0	1.10	478	5.15	0.058	10.3	1366	97.34	0.08	0.46	3.9	0.8	90.5	0.28	2.3	0.124	0.18	1.3	70	32.3	189.6
84	NTTID070	15	0.6	2.08	8.5	451.5	4.78	0.77	4.34	20.7	22.5	54.8	1.11	8.5	30	0.31	14.0	1.14	525	6.21	0.058	11.3	1579	88.77	0.06	0.52	4.7	0.8	68.5	0.26	3.2	0.118	0.16	1.5	78	20.7	241.6
85	NTTID071	10	0.6	1.92	6.4	297.0	4.56	0.86	2.50	19.8	19.5	49.8	1.05	8.0	30	0.35	7.5	1.09	390	5.01	0.058	9.3	1458	69.20	0.12	0.42	3.4	0.8	88.5	0.22	1.5	0.124	0.20	0.9	72	17.5	181.1
86	NTTID072	30	0.7	1.91	7.3	389.0	3.12	0.74	4.46	22.4	20.0	57.2	1.08	7.9	40	0.29	13.0	1.11	454	5.18	0.053	10.4	1508	129.80	0.10	0.46	3.6	0.8	72.0	0.24	2.0	0.099	0.16	1.1	70	18.4	184.7
87	NTTID073	20	0.5	1.92	8.4	361.5	3.06	0.96	3.31	21.3	19.5	58.1	1.07	8.0	45	0.27	7.5	1.06	399	5.98	0.053	9.7	1694	142.00	0.12	0.38	3.1	0.8	91.5	0.30	1.4	0.097	0.16	1.0	68	36.5	159.0
88	NTTID074	25	0.4	1.92	9.9	359.0	2.98	0.77	11.55	23.8	24.0	50.5	1.06	8.1	25	0.25	8.0	1.12	572	6.60	0.057	11.3	1723	123.30	0.08	0.46	3.8	0.6	66.5	0.26	1.8	0.105	0.20	1.1	72	18.8	221.9
89	NTTID075	25	0.7	1.48	9.0	681.0	2.18	1.45	8.86	17.2	18.5	54.3	3.02	6.3	60	0.23	12.0	0.82	492	5.04	0.059	9.8	1487	129.90	0.12	0.64	2.3	0.9	79.0	0.24	1.2	0.058	0.20	1.7	56	17.5	169.1
90	NTTID076	15	0.3	1.75	14.1	383.5	1.82	0.69	1.37	19.3	27.0	41.4	0.97	7.5	35	0.15	8.5	0.99	615	6.99	0.055	12.7	1455	109.60	0.06	0.52	3.8	0.6	60.0	0.20	1.6	0.078	0.20	2.0	68	20.1	138.7
91	NTTID077	25	0.4	2.23	10.7	232.0	1.82	0.42	1.06	18.4	20.0	48.9	1.11	8.7	20	0.22	9.5	1.15	405	5.16	0.062	9.0	1272	121.20	0.08	0.54	3.2	0.6	41.5	0.22	1.5	0.117	0.18	1.4	80	15.0	145.7
92	NTTID078	15	0.4	1.73	13.0	312.0	2.60	0.45	1.34	16.4	25.5	45.8	0.92	7.8	25	0.13	8.5	0.87	371	8.22	0.063	12.4	974	120.60	0.08	0.62	2.6	0.6	43.5	0.20	0.6	0.067	0.14	1.1	72	22.8	123.6
93	NTTID079	15	0.5	1.33	9.2	111.0	1.62	0.25	0.49	9.8	17.5	37.5	3.04	6.5	20	0.11	8.0	0.71	522	4.71	0.057	7.4	596	97.16	0.04	0.64	2.0	0.5	23.0	0.18	1.0	0.073	0.12	1.1	62	10.9	93.0
94	NTTID080	40	0.8	1.69	14.5	342.0	3.18	0.55	4.01	20.3	16.5	85.8	1.14	7.7	40	0.29	9.0	1.02	512	4.80	0.058	7.5	1407	86.36	0.08	1.42	3.6	0.7	39.5	0.34	2.1	0.098	0.22	1.4	68	13.8	209.7
95	NTTID081	50	0.9	1.00	17.1	793.5	2.34	0.36	6.51	30.8	5.5	424.8	2.42	4.2	185	0.12	14.5	0.34	629	4.29	0.047	8.2	988	76.81	0.04	17.68	2.8	1.6	37.0	0.26	4.8	0.011	0.12	1.9	22	7.0	511.8
96	NTTID082	35	1.4	1.52	6.4	308.0	3.98	0.43	2.60	55.8	7.0	479.1	1.08	6.6	35	0.11	20.0	0.60	703	6.57	0.053	8.1	1234	136.30	0.04	1.56	2.9	1.0	48.5	0.20	6.0	0.042	0.12	6.6	52	18.7	183.8
97	NTTID083	25	0.8	1.28	9.8	450.5	2.94	0.44	2.89	22.7	16.5	257.6	1.00	6.0	40	0.16	12.5	0.80	444	4.55	0.054	9.7	1158	77.47	0.06	1.76	3.7	1.0	31.0	0.24	3.6	0.057	0.14	2.4	48	8.7	216.4
98	NTTID084	20	0.4	1.69	9.7	145.0	2.32	0.48	0.72	12.3	18.5	77.8	0.92	7.7	25	0.14	7.0	0.84	864	4.51	0.060	7.9	972	94.41	0.04	0.72	2.9	0.5	41.0	0.18	2.1	0.088	0.12	2.4	68	12.8	124.8
99	NTTID085	5	0.2	1.40	4.0	86.0	0.98	0.25	0.15	7.8	16.0	29.5	2.09	5.2	20	0.13	17.0	0.58	439	2.21	0.056	7.4	532	48.55	0.02	0.24	3.0	0.5	13.0	0.06	13.0	0.080	0.12	7.5	50	11.0	42.9
100	NTTID086	15	0.3	1.64	8.1	241.5	1.74	0.50	1.79	15.1	19.0	47.8	3.06	6.7	35	0.17	11.0	0.78	493	4.29	0.056	8.8	1064	89.05	0.04	0.58	2.8	0.6	37.5	0.14	2.8	0.078	0.14	1.5	62	11.5	120.0
101	NTTID087	5	0.5	1.78	8.4	112.5	1.80	0.29	0.39	10.5	21.5	35.5	3.17	7.2	25	0.10	8.0	0.76	747	4.27	0.063	8.5	1044	108.20	0.04	0.44	2.9	0.5	21.0	0.10	3.6	0.090	0.10	1.2	68	15.8	104.3
102	NTTID088	5	0.4	0.93	6.5	115.5	1.88	0.16	0.57	7.4	15.5	41.2	2.48	5.6	25	0.09	8.5	0.37	442	4.35	0.050	8.1	710	100.00	0.04	0.54	1.8	0.4	17.0	0.14	1.2	0.067	0.06	1.0	50	18.0	61.7
103	NTTID089	<5	0.3	1.28	6.5	69.5	1.30	0.19	0.25	7.8	17.5	23.2	2.66	6.4	20	0.09	6.5	0.56	578	3.73	0.055	7.1	750	75.54	0.04	0.38	1.8	0.4	17.0	0.10	1.4	0.071	0.08	0.9	60	11.8	64.5
104	NTTID090	10	0.2	1.33	7.2	92.0	1.72	0.20	0.27	9.0	18.5	27.2	2.91	6.9	20	0.09	7.5	0.58	670	4.14	0.056	7.6	807	100.90	0.04	0.40	1.9	0.3	20.0	0.14	1.4	0.075	0.08	1.2	66	12.4	73.7
105	NTTID091	25	0.3	1.41	10.9	138.0	1.56	0.18	0.59	13.5	22.5	40.8	0.82	7.4	20	0.09	7.5	0.62	425	6.92	0.052	10.1	875	91.20	0.06	0.62	1.2	0.5	21.0	0.12	0.3	0.045	0.12	1.2	66	10.2	99.1

Alex Stewart Geochemical

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AW 2008- 1647** **BOOTLEG EXPLORATION INC.**

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
106	NTTID092	40	0.5	1.86	30.1	185.5	0.64	0.90	2.26	14.8	37.5	41.3	0.94	7.6	35	0.10	13.0	1.20	1025	1.56	0.053	18.7	1110	117.90	0.06	0.66	5.2	0.8	34.5	0.16	3.1	0.055	0.10	0.9	64	9.9	166.4
107	NTTID093	10	0.4	2.11	22.9	158.0	1.26	0.45	0.91	15.7	33.5	35.9	0.96	8.6	35	0.11	10.5	1.06	344	4.21	0.055	15.2	1173	115.60	0.06	0.56	4.3	0.6	27.5	0.18	2.4	0.081	0.10	1.1	74	17.4	133.1
108	NTTID094	10	0.9	1.35	13.7	145.0	1.44	0.33	0.59	9.5	21.0	31.5	3.18	8.4	30	0.09	8.0	0.60	662	6.43	0.055	9.8	1027	87.61	0.06	0.88	2.2	0.4	23.5	0.16	1.2	0.071	0.12	0.9	70	13.1	88.7
109	NTTID095	5	0.3	1.43	11.1	81.0	1.52	0.22	0.26	7.7	21.5	25.1	3.21	7.9	30	0.08	7.5	0.67	533	5.39	0.053	8.8	1165	106.70	0.04	0.64	2.8	0.4	19.0	0.12	3.0	0.083	0.10	1.0	68	15.4	74.5
110	NTTID096	5	0.4	1.55	7.5	54.0	1.06	0.20	0.22	8.9	18.5	21.1	2.01	6.1	25	0.08	7.0	0.56	637	3.68	0.056	7.1	752	90.90	0.04	0.44	2.5	0.5	15.0	0.12	4.5	0.072	0.08	1.2	56	11.9	61.4
111	NTTID097	35	0.2	1.59	10.1	73.0	1.16	0.22	0.33	10.5	23.5	28.9	2.91	6.7	25	0.09	9.0	0.76	709	5.08	0.052	9.9	863	74.68	0.04	1.02	3.0	0.6	17.5	0.14	3.0	0.070	0.10	1.1	58	14.5	105.8
112	NTTID098	5	0.2	1.15	5.4	56.0	1.08	0.33	0.51	8.1	16.5	23.4	2.45	5.4	15	0.09	7.0	0.63	395	3.11	0.054	6.5	711	100.10	0.04	0.52	2.3	0.4	18.5	0.10	3.5	0.069	0.08	0.9	50	13.8	82.5
113	NTTID099	10	0.4	1.46	11.7	160.0	1.74	0.31	1.33	10.8	23.5	41.3	1.69	7.5	40	0.09	8.0	0.64	865	6.65	0.057	9.5	745	110.80	0.06	2.74	2.6	0.6	27.0	0.18	1.8	0.072	0.10	1.1	66	23.7	112.9
114	NTTID100	55	1.2	1.72	24.0	111.0	2.72	0.39	1.17	13.2	28.0	67.8	0.98	6.9	60	0.09	16.0	0.92	1058	5.04	0.057	12.1	850	109.00	0.08	4.72	3.1	1.6	22.5	0.32	0.9	0.030	0.08	1.1	52	16.5	216.8
115	NTTID101	10	0.4	1.24	7.1	168.0	1.32	0.34	0.80	10.7	17.0	32.4	2.58	5.1	30	0.08	8.0	0.62	799	3.07	0.057	7.3	788	86.42	0.04	1.02	1.9	0.5	26.5	0.12	1.7	0.056	0.08	1.3	48	24.7	93.6
116	NTTID102	10	0.3	1.31	10.3	131.0	1.90	0.30	0.53	10.2	23.0	30.4	3.07	6.8	20	0.08	8.5	0.68	752	4.88	0.055	9.6	1253	84.33	0.04	1.60	2.5	0.5	24.0	0.20	1.6	0.054	0.10	0.7	58	13.8	134.7
117	NTTID103	<5	0.2	1.07	6.6	127.0	1.06	0.33	0.54	8.6	15.0	20.3	2.27	4.9	20	0.09	7.5	0.56	560	2.40	0.058	6.4	848	95.13	0.04	0.70	2.0	0.4	22.0	0.10	2.1	0.054	0.06	1.2	44	9.9	75.8
118	NTTID104	<5	0.3	1.22	8.3	67.0	1.22	0.21	0.31	7.7	17.0	20.9	2.49	6.1	20	0.06	8.0	0.53	463	3.17	0.056	6.7	818	105.70	0.04	0.56	1.0	0.4	16.0	0.12	0.4	0.034	0.06	1.0	52	8.8	68.8
119	NTTID105	5	0.2	1.21	6.5	49.5	1.00	0.25	0.33	6.9	14.5	20.1	2.09	4.8	30	0.06	10.5	0.53	373	1.87	0.061	6.1	756	68.35	0.02	0.42	2.0	0.5	14.0	0.10	3.2	0.056	0.06	1.4	44	14.3	53.4
120	NTTID106	10	0.2	1.10	4.8	92.5	0.92	0.33	0.71	8.6	13.0	21.8	2.08	4.9	25	0.11	10.5	0.53	636	2.69	0.054	6.2	881	87.53	0.04	0.42	1.4	0.5	24.5	0.08	1.4	0.056	0.06	1.3	42	9.6	81.4
121	NTTID107	<5	0.6	1.21	3.8	49.0	1.00	0.26	0.63	7.1	10.0	28.8	2.01	4.1	35	0.06	8.0	0.46	314	1.63	0.055	5.4	670	66.27	0.04	0.30	1.7	0.5	15.5	0.10	5.1	0.044	0.04	1.2	36	8.0	52.9
122	NTTID108	<5	0.2	1.94	6.0	97.0	1.12	0.38	0.50	9.9	22.5	30.0	3.34	8.4	25	0.21	6.5	0.99	689	2.33	0.057	7.6	994	80.89	0.04	0.32	2.5	0.4	27.5	0.10	3.0	0.133	0.14	1.3	70	16.7	131.2
123	NTTID109	<5	0.2	0.79	5.6	134.0	1.12	0.28	0.78	6.0	13.5	18.3	2.16	5.1	25	0.10	6.0	0.33	759	3.58	0.052	5.2	932	77.19	0.04	0.52	1.7	0.3	26.5	0.10	2.4	0.070	0.08	1.0	48	10.7	70.9
124	NTTID110	10	0.4	1.28	6.5	82.0	0.90	0.16	0.43	11.4	14.5	37.4	1.64	5.2	30	0.08	10.0	0.49	981	2.93	0.056	6.4	757	100.40	0.06	0.32	0.7	0.4	16.5	0.08	0.3	0.032	0.10	1.3	44	6.3	63.9
125	NTTID111	10	0.2	0.75	4.9	60.5	1.74	0.16	0.21	6.8	11.5	24.1	1.87	4.6	20	0.06	8.0	0.38	611	2.98	0.055	4.5	616	68.90	0.02	0.32	1.6	0.3	15.0	0.08	1.4	0.056	0.06	1.0	40	9.8	49.2
126	NTTID112	10	2.2	1.53	7.3	164.5	6.02	0.30	2.54	15.1	15.0	106.7	1.09	6.4	45	0.11	12.0	0.68	318	8.65	0.056	7.0	1227	183.10	0.10	0.72	2.5	1.4	21.0	0.26	2.7	0.038	0.10	1.3	54	9.5	295.8
127	NTTID113	15	0.4	1.76	18.4	81.0	1.38	0.44	0.90	14.7	27.5	48.7	1.03	8.1	25	0.16	10.0	1.11	767	3.89	0.050	10.9	766	98.42	0.06	0.56	3.5	0.7	27.0	0.26	4.7	0.032	0.10	1.1	60	10.4	145.1
128	NTTID114	5	1.0	1.17	6.3	50.5	1.00	0.16	0.36	6.6	16.0	18.1	2.21	5.7	20	0.06	8.5	0.50	430	2.72	0.041	6.5	676	93.26	0.04	0.42	2.0	0.4	12.5	0.24	3.1	0.065	0.06	1.2	50	10.2	59.8
129	NTTID115	20	0.3	1.21	7.4	108.5	0.86	0.42	0.36	10.8	21.5	29.6	2.48	5.2	15	0.11	14.0	0.72	522	2.04	0.049	10.5	841	72.02	0.02	0.36	3.9	0.6	19.5	0.10	8.2	0.084	0.10	1.5	56	13.9	58.4
130	NTTID116	25	0.5	1.54	34.8	61.5	1.22	0.29	0.65	12.5	22.5	32.3	2.92	5.9	25	0.08	11.5	0.71	815	3.64	0.043	10.6	866	120.90	0.04	0.74	3.0	1.0	17.0	0.18	3.0	0.058	0.10	1.4	54	14.6	115.6

		Au	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
131	LFTID146	<5	0.1	0.94	2.8	48.0	0.40	0.31	0.07	5.6	12.5	9.1	1.62	4.2	20	0.06	9.5	0.49	350	0.63	0.045	5.4	725	30.37	0.02	0.12	1.7	0.3	15.5	0.02	3.0	0.062	0.04	0.8	36	6.2	32.6
132	LFTID147	5	0.1	1.01	2.6	54.0	0.18	0.41	0.06	5.2	12.5	11.7	1.70	4.2	20	0.06	7.5	0.52	255	1.02	0.048	4.9	910	34.05	0.02	0.10	1.5	0.4	19.5	<0.02	2.1	0.066	0.04	0.9	38	6.3	33.3
133	LFTID148	10	0.2	1.23	2.9	44.0	0.24	0.29	0.06	6.0	19.0	8.5	2.27	6.2	25	0.07	5.0	0.61	460	1.02	0.046	7.2	874	30.13	0.04	0.12	1.3	0.2	17.5	<0.02	0.6	0.082	0.04	0.6	54	3.2	41.1
134	LFTID149	<5	0.2	1.01	3.3	34.0	0.26	0.19	0.08	3.6	12.0	4.8	1.58	6.8	25	0.03	5.0	0.41	193	2.29	0.043	3.9	428	30.17	0.04	0.10	1.2	0.2	20.5	<0.02	0.8	0.081	0.04	0.7	44	19.5	31.1
135	LFTID150	<5	0.1	1.22	2.0	36.5	0.16	0.30	0.06	4.9	10.5	7.9	1.67	4.0	35	0.04	7.0	0.40	531	0.69	0.045	3.9	1084	28.55	0.04	0.12	1.0	0.4	16.0	<0.02	0.8	0.042	0.04	0.8	36	2.7	29.7
136	LFTID151	<5	0.2	1.05	1.9	46.0	0.22	0.31	0.06	5.3	11.5	12.1	1.60	4.2	20	0.06	7.0	0.48	272	0.97	0.045	5.1	721	27.79	0.02	0.10	1.4	0.4	15.0	<0.02	1.4	0.060	0.04	0.9	34	4.6	32.9
137	LFTID152	<5	0.5	1.41	4.7	113.0	0.42	0.42	0.13	7.7	19.0	18.1	2.12	5.1	10	0.18	10.5	0.62	310	1.23	0.051	8.4	748	41.28	0.02	0.18	4.0	0.5	18.5	0.04	5.7	0.105	0.12	1.7	54	6.2	41.2
138	LFTID153	<5	0.5	0.33	0.9	23.5	0.14	0.08	0.04	1.5	4.0	4.4	0.81	2.8	25	0.03	4.0	0.08	53	0.50	0.039	1.7	310	25.61	<0.02	0.08	0.2	0.1	13.5	<0.02	0.3	0.013	0.04	0.7	18	1.1	8.8
139	LFTID154	<5	0.2	1.00	1.9	50.5	0.18	0.29	0.09	5.3	23.5	13.0	1.43	3.8	15	0.06	9.0	0.48	223	0.62	0.047	6.2	586	27.37	<0.02	0.10	1.8	0.3	14.0	0.02	5.2	0.063	0.04	1.4	32	3.4	26.3
140	LFTID155	<5	0.1	0.91	2.0	44.5	0.24	0.33	0.08	5.2	12.5	11.0	1.57	3.7	15	0.07	7.0	0.48	258	0.60	0.046	5.5	773	28.26	0.02	0.12	1.7	0.3	14.5	<0.02	2.5	0.054	0.04	0.8	32	2.9	31.4
141	LFTID156	5	0.1	1.07	1.7	41.5	0.24	0.23	0.09	4.0	10.5	11.3	1.53	3.8	20	0.05	6.0	0.34	198	0.88	0.049	4.8	587	6.95	0.02	0.10	1.6	0.3	14.0	0.02	3.9	0.050	0.10	1.6	30	2.0	28.5
142	LFTID157	<5	0.1	1.09	2.0	52.5	0.30	0.25	0.12	5.4	13.0	13.4	1.81	4.9	15	0.06	7.0	0.46	336	1.09	0.060	6.1	638	11.28	0.02	0.12	1.6	0.3	16.0	0.02	3.0	0.060	0.12	0.9	40	1.1	47.4
143	LFTID158	5	0.1	0.90	2.0	34.5	0.24	0.26	0.07	5.2	13.0	10.8	1.71	4.1	15	0.04	6.5	0.49	239	0.62	0.058	6.1	597	7.58	<0.02	0.12	1.4	0.2	15.0	0.02	1.1	0.054	0.08	0.7	36	0.8	39.6
144	LFTID159	15	0.2	1.16	1.9	37.5	0.34	0.23	0.06	4.9	14.5	11.3	2.15	5.8	25	0.05	6.0	0.48	257	1.18	0.049	6.0	516	8.77	0.02	0.10	2.0	0.3	17.5	0.02	3.1	0.081	0.10	0.8	48	1.3	38.9
145	LFTID160	<5	0.3	0.62	1.0	28.0	0.26	0.13	0.05	2.0	7.5	9.6	1.11	4.6	35	0.03	5.0	0.16	103	0.79	0.053	2.4	374	6.71	0.04	0.08	0.3	0.2	18.0	<0.02	0.2	0.031	0.06	0.8	26	1.6	16.5

Alex Stewart Geochemical

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AW 2008- 1647** **BOOTLEG EXPLORATION INC.**

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
146	LFTID161	<5	<0.1	0.81	1.9	86.5	0.16	0.38	0.10	5.2	10.5	12.7	1.52	3.3	10	0.10	8.5	0.46	276	0.55	0.057	5.6	831	5.66	<0.02	0.10	2.0	0.3	17.5	<0.02	4.4	0.061	0.08	0.8	30	0.8	34.9
147	LFTID162	<5	0.1	1.05	1.9	92.0	0.28	0.35	0.09	6.8	15.0	23.3	1.88	4.4	10	0.13	9.5	0.56	405	2.06	0.057	7.2	783	6.76	<0.02	0.08	2.8	0.4	19.0	0.02	5.1	0.086	0.12	1.4	40	2.8	45.8
148	LFTID163	<5	0.1	1.08	2.3	37.0	0.22	0.25	0.05	4.7	11.5	9.7	1.67	3.9	10	0.05	5.5	0.42	254	0.96	0.057	5.4	660	7.56	<0.02	0.08	1.8	0.3	18.0	0.02	3.5	0.061	0.06	0.9	34	1.1	35.2
149	LFTID164	<5	0.1	0.68	1.3	30.5	0.44	0.10	0.02	2.7	9.5	7.0	1.64	8.3	15	0.04	4.0	0.24	132	1.33	0.048	3.3	322	8.35	0.02	0.10	1.2	0.2	24.5	0.02	1.0	0.097	0.06	0.6	48	1.4	18.6
150	LFTID165	<5	0.1	1.04	1.9	38.5	0.24	0.28	0.07	6.2	9.0	16.7	1.46	3.1	15	0.05	7.0	0.34	459	0.84	0.055	4.9	851	7.01	0.02	0.08	1.4	0.4	17.5	<0.02	2.7	0.040	0.06	1.3	28	3.4	39.8
151	LFTID166	5	0.2	1.28	2.1	58.5	0.32	0.25	0.10	5.3	15.0	18.3	1.86	5.3	20	0.06	12.0	0.54	296	1.53	0.057	6.5	657	8.47	0.04	0.10	1.6	0.3	19.0	<0.02	1.7	0.065	0.08	1.3	38	1.0	43.7
152	LFTID167	5	0.1	0.80	1.3	26.5	0.30	0.09	0.07	2.3	8.0	8.3	1.14	4.3	25	0.03	4.5	0.17	97	1.49	0.051	2.5	330	7.28	0.04	0.08	0.4	0.3	13.5	<0.02	0.3	0.039	0.04	0.9	26	0.8	15.2
153	LFTID168	10	0.1	1.23	4.0	48.5	2.18	0.23	0.08	5.8	17.0	12.5	2.05	5.6	20	0.05	7.5	0.50	356	1.68	0.056	7.2	689	9.35	0.02	0.14	1.8	0.3	19.0	0.02	1.6	0.067	0.08	1.1	44	1.3	38.5
154	LFTID169	5	0.2	1.13	1.8	46.5	0.38	0.20	0.07	4.4	12.5	16.7	1.78	5.6	20	0.06	8.0	0.37	296	1.80	0.053	5.3	570	8.50	0.02	0.10	1.2	0.3	14.5	0.02	1.6	0.062	0.06	1.6	40	1.2	35.8
155	LFTID170	<5	0.1	0.95	1.9	69.5	0.26	0.31	0.08	5.5	10.0	25.1	1.59	3.3	10	0.08	7.0	0.38	320	1.01	0.057	6.0	845	7.20	<0.02	0.08	1.8	0.4	20.5	0.02	6.1	0.048	0.06	2.5	30	1.2	33.9
156	LFTID171	<5	0.0	1.05	2.3	58.0	0.30	0.28	0.06	5.8	12.5	20.2	1.61	3.9	20	0.07	8.5	0.41	428	1.05	0.042	6.5	841	9.11	0.02	0.10	1.6	0.4	19.5	0.02	3.4	0.049	0.06	2.3	32	4.1	40.1
157	LFTID172	5	0.1	0.55	0.8	40.0	0.42	0.09	0.02	1.3	4.5	5.5	0.72	4.2	15	0.03	6.0	0.09	74	2.54	0.036	1.7	530	7.80	<0.02	0.06	0.5	0.2	27.0	<0.02	0.4	0.028	0.06	1.3	18	0.9	11.2
158	LFTID173	<5	0.1	1.18	1.8	42.5	0.48	0.24	0.04	4.2	12.5	8.4	2.26	7.8	20	0.05	8.0	0.47	265	1.61	0.044	4.9	1113	10.48	0.02	0.10	1.9	0.2	23.0	0.04	2.6	0.105	0.04	0.9	60	1.6	39.6
159	LFTID174	<5	0.1	0.78	1.5	61.5	0.24	0.25	0.06	3.9	10.0	17.9	1.30	3.0	10	0.07	6.5	0.34	331	0.89	0.041	4.8	671	8.56	<0.02	0.08	1.4	0.3	15.5	<0.02	3.9	0.041	0.06	1.8	26	3.0	33.3
160	LFTID175	10	0.2	1.73	1.6	37.0	0.36	0.22	0.06	4.1	13.0	15.9	1.98	5.2	30	0.05	6.0	0.39	300	1.42	0.040	4.7	860	9.73	0.04	0.12	0.8	0.5	17.5	<0.02	0.7	0.044	0.06	2.1	42	1.5	35.4
161	LFTID176	5	0.1	0.59	0.8	22.5	0.32	0.10	0.02	2.0	8.0	4.4	1.31	5.3	15	0.03	6.0	0.16	159	1.02	0.035	2.4	335	8.66	<0.02	0.08	0.5	0.2	14.0	<0.02	0.4	0.036	0.04	1.1	30	1.7	15.3
162	LFTID177	15	0.2	1.12	1.4	64.5	0.56	0.30	0.10	4.2	14.0	16.3	1.49	5.0	30	0.04	7.0	0.40	400	7.81	0.040	5.7	888	15.71	0.06	0.10	0.6	0.4	34.5	0.04	0.3	0.039	0.06	2.4	34	5.9	35.1
163	LFTID178	10	0.1	0.29	0.3	22.0	0.18	0.06	<0.01	0.6	2.5	3.1	0.32	2.7	10	0.02	3.5	0.06	44	0.42	0.036	0.9	185	4.94	<0.02	0.02	<0.1	<0.1	22.0	<0.02	<0.1	0.007	0.04	0.9	8	2.0	6.6
164	LFTID179	5	0.1	0.86	1.0	27.0	0.46	0.14	0.03	3.1	19.0	6.5	1.53	6.9	15	0.03	5.0	0.31	174	1.19	0.040	4.5	513	7.75	0.02	0.06	0.8	0.2	17.0	<0.02	0.4	0.062	0.04	0.9	38	0.8	23.8
165	LFTID180	20	<0.1	0.59	0.8	31.5	0.42	0.09	0.04	2.0	7.0	5.7	0.93	5.3	10	0.04	5.5	0.21	209	2.38	0.034	2.6	228	8.29	0.02	0.06	0.7	0.2	16.0	<0.02	0.4	0.054	0.06	1.0	34	1.2	19.7
166	LFTID181	<5	0.4	1.89	3.3	132.5	0.58	0.58	0.07	5.9	17.0	66.1	1.80	5.6	60	0.08	24.5	0.53	434	3.99	0.045	8.4	798	13.16	0.08	0.12	1.6	1.5	38.0	<0.02	1.2	0.044	0.08	14.2	38	3.8	48.0
167	LFTID182	5	0.1	1.23	1.2	46.5	0.38	0.15	0.09	4.8	17.5	16.5	1.73	5.3	15	0.04	6.5	0.53	599	3.49	0.037	6.6	627	9.42	0.04	0.10	1.0	0.3	21.0	<0.02	0.5	0.045	0.04	3.2	40	1.3	51.1
168	LFTID183	<5	0.1	0.29	0.7	12.0	0.38	0.07	0.01	1.4	4.5	3.8	0.77	4.0	5	0.02	4.0	0.09	64	1.02	0.033	1.6	77	5.20	<0.02	0.06	0.4	<0.1	12.5	<0.02	0.9	0.026	0.04	0.9	18	0.6	8.5
169	LFTID184	<5	0.1	0.57	1.8	30.5	0.22	0.20	0.05	3.1	8.5	18.6	1.19	2.6	15	0.04	7.0	0.23	249	1.24	0.036	3.7	645	7.05	<0.02	0.08	0.9	0.3	15.0	0.02	6.6	0.028	0.02	1.9	24	3.0	23.0
170	LFTID185	10	0.1	0.44	0.6	25.0	0.26	0.08	<0.01	1.2	4.0	6.7	0.84	4.1	5	0.03	6.5	0.13	114	1.01	0.033	1.1	167	6.73	<0.02	0.04	0.4	0.2	21.5	<0.02	0.5	0.034	0.06	1.1	20	0.4	11.4
171	LFTID186	5	0.1	0.45	1.1	46.5	0.22	0.08	0.05	1.7	3.0	3.4	1.10	3.5	5	0.05	20.5	0.14	502	1.08	0.030	2.0	160	17.19	<0.02	0.06	1.1	0.5	13.5	0.04	24.2	0.015	0.04	8.6	14	0.1	26.9
172	NTTIS001	<5	0.1	0.76	1.3	62.0	0.18	0.08	0.07	1.9	4.0	4.5	0.83	3.2	5	0.05	13.0	0.17	603	0.53	0.033	3.0	211	18.33	<0.02	0.06	1.3	0.4	19.5	<0.02	14.5	0.017	0.06	5.6	12	0.1	29.9
173	NTTIS002	<5	0.1	1.00	2.1	69.5	0.38	0.10	0.09	3.0	7.0	13.6	1.15	4.0	25	0.06	13.0	0.25	957	1.57	0.036	5.5	311	26.81	0.02	0.16	1.9	0.6	20.0	0.02	15.7	0.023	0.10	8.5	20	0.4	39.9
174	NTTIS003	<5	0.1	1.33	2.8	90.0	0.34	0.17	0.10	5.1	11.5	12.8	1.87	5.7	10	0.13	21.5	0.47	903	2.58	0.036	8.3	775	14.79	0.02	0.16	4.0	0.7	14.0	0.04	23.7	0.077	0.18	8.7	36	0.5	55.9
175	NTTIS004	5	0.1	0.90	2.6	65.0	1.14	0.15	0.11	3.1	9.0	28.0	1.19	3.7	15	0.07	13.0	0.27	545	15.63	0.033	6.1	545	17.14	0.02	0.38	2.5	0.6	14.0	0.04	19.3	0.037	0.08	11.3	22	2.1	35.8
176	NTTIS005	10	0.1	0.55	0.6	81.0	0.14	0.12	0.03	2.2	2.0	4.2	0.70	2.7	10	0.11	9.0	0.28	462	0.30	0.033	2.5	355	9.04	<0.02	0.06	2.3	0.3	5.5	<0.02	11.1	0.041	0.12	6.6	10	0.2	33.6
177	NTTIS006	5	0.1	1.00	1.1	51.5	0.32	0.19	0.05	2.8	12.0	13.0	1.25	3.9	30	0.04	6.5	0.32	180	1.45	0.039	4.5	777	8.63	0.06	0.08	0.5	0.5	26.0	<0.02	0.5	0.024	0.06	2.0	26	7.4	28.0
178	NTTIS007	<5	0.1	0.61	1.2	93.5	0.26	0.15	0.07	2.2	3.5	4.4	1.08	3.8	10	0.07	26.5	0.20	681	0.57	0.032	2.6	477	12.99	<0.02	0.08	1.7	0.5	12.0	0.04	29.5	0.025	0.08	13.9	16	0.3	30.4
179	NTTIS008	<5	0.1	0.63	1.2	81.5	0.46	0.16	0.08	2.5	3.5	14.9	0.99	3.6	10	0.08	19.5	0.23	689	2.37	0.033	2.8	434	12.38	<0.02	0.08	1.9	0.5	13.0	0.04	23.1	0.029	0.10	11.7	16	0.4	38.9

		Au	Ag	Al	As	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Se	Sr	Te	Th	Ti	Tl	U	V	W	Zn
180	NTTIS009	5	0.1	0.88	1.2	110.0	0.92	0.28	0.14	4.5	7.5	19.4	1.61	4.4	15	0.16	17.5	0.48	617	6.75	0.036	4.1	761	9.86	<0.02	0.12	3.6	0.5	17.0	0.04	17.3	0.062	0.16	7.8	30	2.5	54.1
181	NTTIS010	5	0.2	2.46	19.0	199.0	3.70	0.53	0.28	14.1	38.5	91.1	3.58	9.1	30	0.38	15.5	1.39	792	20.19	0.055	18.2	685	11.94	0.02	0.30	8.6	0.8	40.0	0.06	8.2	0.173	0.32	3.5	76	12.6	117.8
182	NTTIS011	40	0.5	1.76	8.3	384.5	2.72	0.83	2.75	20.5	15.0	91.9	4.27	7.4	30	0.33	10.5	1.10	1678	3.35	0.040	8.3	1791	98.74	0.06	0.68	3.7	0.8	61.0	0.22	2.6	0.106	0.22	1.7	66	2.7	253.8
183	NTTIS012	15	0.5	1.59	23.9	177.0	1.60	0.66	1.27	14.7	31.5	54.0	3.55	6.5	20	0.14	13.0	1.05	947	2.33	0.041	17.9	1209	59.44	0.06	0.68	3.9	0.7	42.0	0.20	3.5	0.070	0.12	1.6	54	1.5	142.7
184	NTTIS013	5	0.2	0.57	1.2	63.0	0.46	1.50	8.01	10.1	6.5	94.4	1.01	2.3	35	0.03	9.0	0.17	213	2.68	0.036	9.0	473	10.50	0.10	0.18	0.7	2.5	67.0	0.02	0.5	0.028	0.10	4.6	20	0.9	238.6
185	NTTIS014	25	0.7	1.77	84.1	184.5	1.60	0.90	3.20	16.8	35.0	51.5	3.76	7.3	30	0.16	13.5	1.15	1018	2.37	0.046	19.5	1271	70.09	0.08	0.70	4.6	2.0	55.5	0.18	3.9	0.075	0.14	5.5	62	2.3	249.2

Alex Stewart Geochemical

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AW 2008- 1647** **BOOTLEG EXPLORATION INC.**

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
186	NTTIS015	30	0.6	1.52	8.7	164.5	2.50	0.75	1.82	13.0	18.0	62.0	3.67	6.7	20	0.16	12.0	1.05	901	3.52	0.036	9.2	1411	74.13	0.04	0.56	3.3	1.0	45.5	0.20	2.3	0.091	0.14	4.0	60	1.7	241.8
187	NTTIS016	10	0.3	1.42	3.2	138.5	0.78	2.53	11.08	24.2	10.5	249.3	2.49	4.1	120	0.07	22.0	0.49	1630	18.24	0.044	18.6	1199	24.03	0.18	0.76	2.0	5.3	143.5	0.06	0.7	0.034	0.26	6.0	34	2.8	634.6
188	NTTIS017	<5	<0.1	0.38	1.0	125.5	0.22	0.20	0.07	1.7	3.5	4.8	0.81	2.1	10	0.04	11.5	0.16	393	1.48	0.040	1.7	267	11.52	0.02	0.08	1.1	0.3	39.0	0.02	15.2	0.017	0.04	10.3	14	0.7	22.1
189	NTTIS018	N/S																																			
190	NTTIS019	N/S																																			
191	NTTIS020	<5	0.1	0.15	0.7	33.5	0.06	0.26	0.04	3.8	4.5	3.6	2.70	2.5	<5	0.02	24.5	0.07	172	0.20	0.031	1.7	766	8.62	0.04	0.04	0.5	0.5	16.0	0.06	37.8	0.015	<0.02	24.1	46	0.2	10.7
192	NTTIS021	5	0.1	0.14	0.3	27.0	0.06	0.22	0.04	1.7	1.5	2.2	0.83	1.3	<5	0.02	12.0	0.06	128	0.08	0.033	1.0	359	5.96	0.02	0.02	0.3	0.3	19.0	0.02	16.9	0.011	<0.02	9.5	14	<0.1	7.4
193	NTTIS022	<5	0.1	0.75	1.7	83.5	0.14	0.33	0.11	4.9	13.0	11.0	1.81	3.3	5	0.09	9.5	0.38	215	0.70	0.036	5.7	694	6.49	0.04	0.08	2.0	0.3	16.5	0.02	7.0	0.054	0.06	1.6	36	0.9	34.4
194	NTTIS023	5	0.1	1.01	3.6	101.5	0.28	0.36	0.18	9.6	19.5	16.2	1.91	4.0	10	0.12	10.5	0.52	446	1.09	0.039	8.9	664	12.31	0.02	0.22	2.7	0.5	17.5	0.02	4.7	0.066	0.10	2.6	34	0.9	46.5
195	NTTIS024	20	0.1	0.99	2.2	52.0	0.08	0.59	0.18	7.9	25.0	20.7	1.70	4.5	<5	0.14	17.5	0.64	252	0.29	0.052	13.8	1434	8.97	0.02	0.08	2.8	0.6	21.0	0.02	7.1	0.059	0.08	1.0	30	0.2	34.6
196	NTTIS025	5	0.1	1.22	2.7	75.0	0.16	0.48	0.20	8.6	28.0	22.5	2.01	5.2	<5	0.20	15.0	0.79	341	0.62	0.053	15.2	907	10.36	0.02	0.10	3.3	0.4	21.5	<0.02	7.3	0.086	0.14	1.1	36	0.4	45.9
197	NTTIS026	<5	0.1	0.49	1.1	57.5	0.08	0.47	0.07	3.9	9.5	8.3	1.63	3.1	5	0.07	23.5	0.28	238	0.22	0.047	5.4	1289	9.81	0.02	0.06	1.3	0.6	27.5	0.06	26.0	0.034	0.04	8.3	28	0.3	20.3
198	NTTIS027	5	0.1	0.84	1.7	110.5	0.20	0.35	0.21	3.8	11.5	6.3	1.43	3.2	20	0.05	10.0	0.35	281	1.03	0.037	4.2	679	7.47	0.04	0.10	1.2	0.6	19.5	<0.02	2.5	0.038	0.06	4.6	26	3.7	42.6
199	NTTIS028	5	0.1	1.06	2.4	144.0	0.22	0.51	0.19	5.1	12.5	7.6	1.33	3.8	20	0.05	10.0	0.41	341	0.92	0.041	4.7	921	9.17	0.04	0.10	1.3	0.7	25.0	<0.02	1.5	0.042	0.06	3.7	28	1.7	41.4
200	NTTIS029	<5	0.1	0.68	2.2	80.5	0.18	0.36	0.10	3.7	8.5	5.3	1.05	2.8	10	0.04	7.0	0.31	293	1.39	0.038	3.6	750	7.80	0.02	0.08	1.2	0.4	16.0	<0.02	2.5	0.034	0.04	3.2	22	1.3	29.0
201	NTTIS030	10	0.1	0.82	1.8	100.0	0.18	0.48	0.15	4.7	11.0	6.6	1.35	3.2	15	0.06	7.5	0.42	450	1.14	0.041	4.3	1114	8.52	0.04	0.10	1.5	0.4	22.5	<0.02	2.1	0.046	0.06	2.9	28	1.2	37.8
202	NTTIS031	25	0.1	0.50	1.7	63.0	0.16	0.28	0.11	3.4	6.5	6.0	1.13	2.4	10	0.05	9.5	0.26	194	0.70	0.040	3.1	589	8.33	<0.02	0.08	1.2	0.2	15.0	<0.02	5.0	0.034	0.04	2.3	22	0.8	24.9
203	NTTIS032	5	0.1	0.92	2.9	119.5	0.34	0.37	0.59	7.3	12.0	11.4	1.55	3.3	20	0.06	7.0	0.42	808	1.23	0.040	6.8	689	11.10	0.04	0.14	1.5	0.7	20.0	0.02	1.6	0.041	0.08	1.2	30	0.9	51.6
204	NTTIS033	5	0.1	0.22	0.7	47.5	0.08	0.30	0.06	3.3	4.5	4.6	2.26	2.5	<5	0.03	22.0	0.11	196	0.26	0.035	2.1	860	10.13	0.04	0.04	0.6	0.5	23.5	0.08	42.0	0.018	<0.02	28.7	40	1.2	13.8
205	NTTIS034	<5	0.1	0.33	0.5	35.5	0.26	0.15	0.07	2.7	5.0	4.6	0.71	1.7	<5	0.04	7.5	0.19	351	0.52	0.033	2.7	235	8.11	<0.02	0.02	0.7	0.3	13.0	<0.02	9.9	0.019	<0.02	8.9	12	0.2	18.4
206	NTTIS035	N/S																																			
207	NTTIS036	<5	0.1	0.23	0.5	53.5	0.04	0.29	0.04	2.0	2.5	3.2	0.94	1.7	<5	0.04	13.5	0.11	190	0.15	0.038	1.3	650	9.76	0.02	0.04	0.6	0.3	24.0	<0.02	16.5	0.018	<0.02	8.8	16	0.2	12.1
208	NTTIS037	10	0.1	0.64	0.5	56.5	0.08	0.22	0.03	2.7	7.0	6.0	0.85	2.8	<5	0.07	10.0	0.32	186	1.70	0.037	3.4	503	6.80	0.04	0.04	1.1	0.3	19.5	<0.02	7.8	0.039	0.04	6.8	18	0.3	28.9
209	NTTIS038	5	0.1	0.91	0.9	92.0	0.14	0.30	0.06	3.8	7.5	6.4	1.64	3.7	15	0.06	7.0	0.41	249	1.20	0.039	3.3	547	8.39	0.06	0.04	1.1	0.3	22.5	<0.02	2.3	0.054	0.04	3.3	28	0.9	35.5
210	NTTIS039	N/S																																			
211	NTTIS040	10	0.1	0.24	0.4	51.0	0.04	0.19	0.04	1.4	2.0	2.8	0.56	1.4	<5	0.04	9.0	0.13	198	0.30	0.038	1.3	512	7.78	<0.02	<0.02	0.6	0.2	18.5	0.02	9.3	0.018	0.04	4.6	8	<0.1	13.1
212	NTTIS041	10	0.1	0.23	0.4	34.0	0.04	0.15	0.05	1.6	2.5	4.0	0.77	1.5	<5	0.03	8.5	0.12	179	0.59	0.035	1.6	346	12.38	<0.02	0.02	0.5	0.2	13.0	<0.02	8.0	0.017	<0.02	7.4	14	0.1	14.2
213	NTTIS042	5	0.4	0.15	0.4	32.5	0.04	0.21	0.06	1.6	1.5	2.2	0.79	1.2	<5	0.02	11.0	0.07	125	0.13	0.033	0.9	468	8.55	0.02	<0.02	0.3	0.2	15.0	<0.02	13.4	0.011	<0.02	3.9	14	<0.1	9.4
214	NTTIS043	10	0.1	0.18	0.5	45.5	0.06	0.23	0.05	2.5	3.5	3.3	1.78	2.1	<5	0.03	18.5	0.09	166	0.16	0.033	1.8	587	8.65	0.02	0.02	0.5	0.4	19.5	0.04	24.4	0.016	<0.02	11.3	30	0.2	11.5
215	NTTIS044	10	0.3	0.29	0.6	73.5	0.06	0.32	0.07	1.8	2.5	4.2	0.78	1.9	<5	0.05	13.0	0.14	208	0.28	0.041	1.7	740	9.20	0.02	0.04	0.7	0.3	25.5	0.04	15.1	0.021	0.02	5.3	14	1.5	15.6
216	NTTIS045	5	0.1	0.19	0.3	35.0	0.04	0.25	0.03	1.6	2.5	2.6	0.83	1.4	<5	0.03	10.5	0.09	150	0.12	0.035	1.3	510	7.46	0.02	0.02	0.5	0.3	18.5	<0.02	12.5	0.015	<0.02	5.0	14	<0.1	9.8
217	TMTIS001	<5	0.1	0.32	2.2	108.0	0.32	0.26	0.06	1.6	3.5	4.8	0.64	2.1	10	0.04	10.0	0.14	438	12.26	0.033	1.6	252	9.60	0.02	0.12	0.9	0.6	28.5	<0.02	6.3	0.023	0.04	70.8	14	0.5	17.8
218	TMTIS002	15	<0.1	0.40	0.8	113.0	0.12	0.23	0.03	1.6	3.0	2.4	0.74	2.3	<5	0.04	12.5	0.17	420	1.29	0.047	1.6	231	12.73	<0.02	0.04	1.0	0.3	52.0	0.02	16.5	0.018	0.02	8.9	12	<0.1	20.2
219	TMTIS003	20	0.4	0.98	5.9	133.0	1.14	0.61	1.83	9.2	11.5	46.3	2.73	4.8	15	0.13	10.0	0.69	567	2.16	0.036	6.6	1066	45.53	0.06	0.46	2.3	1.0	39.5	0.16	4.8	0.065	0.10	3.5	42	0.9	166.8
220	TMTIS005	5	0.1	1.31	4.2	116.0	0.32	0.38	0.11	8.0	19.0	13.6	1.85	4.7	10	0.11	7.5	0.64	396	0.64	0.041	11.3	799	12.65	0.02	0.12	2.0	0.3	27.0	0.04	2.8	0.085	0.08	1.9	44	1.3	52.9
221	TMTIS006	5	0.2	1.79	2.2	95.0	0.12	0.66	0.19	12.2	47.5	33.3	2.73	7.7	<5	0.32	19.0	1.22	446	0.31	0.068	26.2	1103	11.11	0.02	0.06	4.4	0.5	39.5	0.02	8.0	0.120	0.20	1.1	50	0.3	59.8

ECO TECH LABORATORY LTD. **ICP CERTIFICATE OF ANALYSIS AW 2008- 1647** **BOOTLEG EXPLORATION INC.**

Et #	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
QC DATA:																																				
Repeat:																																				
1	LFTID095	5	0.4	0.61	2.0	104.0	1.06	0.37	2.17	5.1	12.5	37.5	1.96	4.3	20	0.10	5.5	0.26	184	7.08	0.030	10.2	387	21.5	0.08	0.20	1.2	0.2	36.0	0.08	0.7	0.066	0.08	0.9	40	4.6	73.3
10	LFTID104	15	0.8	1.23	6.5	163.5	1.98	0.27	0.77	8.4	12.0	59.7	3.17	4.5	45	0.17	7.0	0.58	478	2.76	0.030	5.3	1495	82.5	0.18	0.76	1.9	0.5	25.5	0.22	0.8	0.058	0.14	1.3	40	3.4	127.6
19	LFTID114	20	2.8	2.78	10.6	344.0	7.90	0.92	2.81	20.0	98.0	79.6	5.67	12.0	40	0.35	25.0	2.56	1670	12.19	0.043	87.2	1813	324.7	0.26	0.68	8.4	0.9	77.0	0.78	7.0	0.106	0.22	2.4	114	6.3	303.6
28	LFTID123	165	3.0	2.15	7.6	416.5	3.44	0.93	2.98	21.4	19.0	91.7	4.97	7.4	55	0.25	14.0	1.27	2359	3.69	0.039	9.3	1502	255.1	0.12	0.56	5.5	0.5	60.0	1.30	4.6	0.114	0.26	1.8	72	12.6	207.2
36	LFTID131	40	0.4	1.97	10.4	209.5	1.30	0.52	1.28	12.1	25.0	35.4	3.52	6.8	35	0.10	9.5	0.89	1400	5.05	0.032	10.2	1202	144.5	0.12	0.62	2.2	0.3	33.0	0.34	0.6	0.043	0.14	1.3	56	3.3	128.9
45	LFTID140	10	0.3	1.49	9.4	137.0	1.44	0.35	0.42	14.9	20.5	31.5	2.82	5.6	40	0.09	7.5	0.60	2022	6.06	0.030	9.2	828	82.9	0.10	0.70	1.2	0.4	27.5	0.14	0.4	0.031	0.10	1.4	48	5.9	89.2
54	NTTID040	10	0.3	1.18	3.9	138.0	2.08	0.49	9.59	14.7	12.5	24.1	3.54	6.6	20	0.11	5.5	0.51	797	15.19	0.036	6.3	743	60.0	0.12	0.34	2.4	0.3	30.5	0.08	2.9	0.092	0.08	1.8	64	5.4	490.4
63	NTTID049	5	0.2	0.37	1.8	106.5	0.84	0.40	24.59	12.8	8.5	38.3	1.67	2.9	15	0.07	5.0	0.14	1664	5.32	0.031	4.1	256	17.6	0.06	0.20	1.5	0.2	19.0	0.04	2.5	0.069	0.06	0.8	44	4.6	453.1
71	NTTID057	15	0.4	1.42	38.5	132.5	0.90	0.62	1.31	14.4	34.0	38.7	3.15	6.1	20	0.12	10.5	1.07	746	2.11	0.060	18.3	924	102.0	0.04	0.66	4.0	0.9	35.5	0.12	3.6	0.073	0.14	1.9	54	6.3	129.0
80	NTTID066	15	0.4	1.40	1.0	37.0	0.04	3.22	6.54	4.8	1.0	142.0	0.34	0.3	90	0.05	4.5	0.08	135	1.56	0.076	27.8	801	30.0	0.32	0.16	0.1	6.5	110.5	<0.02	0.3	0.002	0.06	0.5	2	0.5	124.5
89	NTTID075	25	0.7	1.57	9.0	703.5	2.10	1.52	9.24	18.4	20.5	59.0	3.14	6.2	60	0.25	11.5	0.87	537	5.42	0.059	10.9	1549	131.6	0.14	0.62	2.1	0.9	82.5	0.22	1.2	0.055	0.18	1.7	56	15.3	186.7
98	NTTID084	15	0.4	1.72	9.8	149.5	2.52	0.48	0.70	12.6	19.0	80.9	0.97	7.9	25	0.14	7.0	0.88	883	4.60	0.052	8.0	1011	96.8	0.06	0.70	2.9	0.5	41.5	0.18	2.0	0.085	0.12	2.0	70	12.4	128.4
106	NTTID092	55	0.5	1.88	31.1	184.5	0.58	0.92	2.20	15.2	40.0	40.8	0.96	7.7	30	0.11	12.0	1.24	1034	1.85	0.054	18.4	1142	107.0	0.06	0.60	5.1	0.8	34.0	0.14	2.8	0.055	0.08	0.9	66	5.7	166.4
115	NTTID101	10	0.4	1.32	7.5	178.0	1.28	0.37	0.86	11.5	18.5	34.1	2.76	5.6	25	0.09	9.5	0.65	827	3.31	0.053	7.9	820	82.4	0.06	0.96	1.9	0.6	28.0	0.12	1.6	0.059	0.08	1.2	52	16.7	99.7
124	NTTID110	5	0.3	1.23	6.6	77.5	1.04	0.16	0.43	11.2	13.5	35.8	1.57	5.0	30	0.07	10.5	0.47	955	2.98	0.040	6.1	735	94.5	0.06	0.30	0.7	0.5	16.0	0.10	0.4	0.028	0.08	1.3	44	8.3	62.4
133	LFTID148	<5	0.2	1.21	2.8	45.5	0.24	0.29	0.06	6.1	19.0	7.9	2.30	6.4	20	0.06	5.0	0.60	463	0.87	0.048	6.8	872	33.2	0.04	0.08	1.1	0.3	17.5	<0.02	0.7	0.081	0.04	0.7	54	3.0	42.2
141	LFTID156	5	0.1	1.10	1.7	40.5	0.30	0.22	0.08	4.3	11.0	10.7	1.54	3.8	20	0.05	7.5	0.35	203	0.84	0.053	4.7	614	7.28	<0.02	0.10	1.7	0.3	13.5	0.02	5.3	0.052	0.08	1.4	32	1.8	27.9
150	LFTID165	<5	0.1	1.05	1.9	38.0	0.28	0.26	0.07	6.0	9.0	17.3	1.50	3.3	10	0.05	7.0	0.35	453	0.98	0.039	5.2	815	7.53	0.02	0.16	1.5	0.4	17.0	0.02	2.7	0.041	0.04	1.2	28	3.2	38.9
159	LFTID174	5	0.1	0.75	1.4	61.5	0.26	0.25	0.06	4.0	11.0	16.8	1.30	2.9	10	0.07	5.5	0.33	316	1.01	0.038	5.2	653	8.73	<0.02	0.06	1.4	0.2	15.0	0.04	4.3	0.042	0.04	1.9	26	2.8	31.8
168	LFTID183	<5	0.1	0.28	0.6	12.5	0.36	0.07	0.02	1.2	4.5	3.5	0.82	3.8	5	0.02	3.0	0.08	65	0.91	0.031	1.5	75	5.31	<0.02	0.06	0.5	<0.1	13.5	<0.02	1.0	0.027	0.02	1.0	20	0.8	8.2
176	NTTIS005	20	0.1	0.49	0.7	75.0	0.18	0.11	0.04	2.0	2.0	3.9	0.66	2.8	5	0.09	10.0	0.26	446	0.32	0.028	2.3	340	9.43	<0.02	0.06	2.0	0.3	5.5	<0.02	12.1	0.034	0.10	6.6	10	0.2	30.6
185	NTTIS014	20	0.6	1.84	78.8	191.5	1.66	0.93	3.28	17.3	37.5	54.8	3.96	7.6	30	0.16	14.0	1.19	1058	2.67	0.046	20.9	1334	69.82	0.08	0.68	4.6	2.0	58.0	0.20	4.1	0.079	0.14	5.7	66	2.2	255.5
194	NTTIS023	5	0.1	0.99	3.6	101.0	0.30	0.36	0.19	7.7	18.5	15.8	1.81	4.2	10	0.12	10.5	0.50	420	1.00	0.040	7.5	651	13.15	0.02	0.16	2.5	0.5	17.5	0.04	6.6	0.065	0.08	2.2	34	0.9	46.1
203	NTTIS032	10	0.1	0.87	2.8	109.0	0.30	0.34	0.52	6.7	11.5	10.7	1.45	3.1	20	0.05	7.5	0.38	772	1.14	0.038	5.6	656	10.92	0.02	0.12	1.4	0.6	18.5	0.02	1.6	0.038	0.06	1.5	28	1.0	46.9
211	NTTIS040	5	0.1	0.26	0.4	51.5	0.06	0.21	0.04	1.7	2.0	3.6	0.60	1.5	<5	0.05	10.0	0.14	207	0.31	0.037	1.8	525	8.16	<0.02	0.02	0.6	0.2	19.0	<0.02	11.9	0.021	<0.02	5.1	10	0.1	13.9
220	TMTIS005		0.1	1.32	3.9	118.0	0.30	0.41	0.11	7.0	20.0	12.7	1.81	4.7	15	0.11	10.0	0.63	381	0.59	0.040	11.3	827	12.27	0.02	0.08	2.0	0.4	29.5	0.02	2.4	0.083	0.08	2.0	42	1.3	49.6
Standard:																																				
Till-3			1.6	1.07	83.1	38.0	0.32	0.58	0.12	10.4	66.0	20.7	2.06	4.0	110	0.06	14.0	0.62	301	0.62	0.042	31.0	442	27.84	0.06	0.66	3.5	0.4	11.0	<0.02	2.6	0.062	0.06	1.2	37	0.3	39.4
Till-3			1.6	1.09	82.1	37.5	0.30	0.53	0.10	11.6	61.5	20.7	1.92	3.8	110	0.07	13.5	0.57	311	0.59	0.048	29.1	453	26.98	0.08	0.64	3.2	0.3	12.0	<0.02	2.4	0.058	0.04	1.2	38	0.2	39.3
Till-3			1.5	1.07	85.2	39.0	0.28	0.56	0.09	10.8	69.5	20.4	1.99	4.8	115	0.08	13.5	0.67	310	0.68	0.054	32.3	448	26.84	0.02	0.60	3.4	0.7	12.0	<0.02	2.3	0.068	0.06	1.1	38	0.9	39.7
Till-3			1.6	1.05	84.7	38.0	0.26	0.55	0.10	10.8	69.0	20.3	2.01	5.1	110	0.07	13.5	0.65	303	0.66	0.055	32.6	443	30.06	0.02	0.58	3.6	0.7	11.0	<0.02	2.4	0.067	0.06	1.1	38	0.7	40.0
Till-3			1.4	1.07	87.1	37.0	0.32	0.58	0.09	10.8	65.0	21.8	2.04	4.7	110	0.07	12.5	0.63	309	0.59	0.048	32.6	452	29.22	0.02	0.50	3.5	0.5	12.0	<0.02	2.4	0.065	0.06	1.1	37	0.1	41.2
Till-3			1.7	1.01	84.3	40.5	0.32	0.51	0.11	11.2	68.0	23.4	2.16	5.1	115	0.07	14.0	0.65	316	0.65	0.049	34.6	436	27.39	0.02	0.52	3.5	0.7	11.0	<0.02	2.5	0.065	0.06	1.2	38	0.1	38.5
Till-3			1.6	1.10	87.8	42.5	0.34	0.55	0.11	12.0	65.5	22.6	2.29	5.4	115	0.08	14.5	0.69	311	0.73	0.055	36.8	445	27.51	0.04	0.60	3.7	0.6	10.0	<0.02	2.4	0.071	0.06	1.2	40	0.1	42.0
SE29	610																																			
SE29	590																																			
SE29	595																																			
SE29	605																																			
SE29	605																																			
SE29	595																																			

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/JK
df/1647AS/BS/CS
XLS/07

2.2 Rock Samples

23-Jan-08

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
Fax : 250-573-4557

ICP CERTIFICATE OF ANALYSIS AK 2007-2004

BOOTLEG EXPLORATION INC.
#200, 16-11TH Ave S.
Cranbrook, BC
V1C 2P1

No. of samples received: 6
Sample Type:Rock
Project: Titan
Shipment #: TI07-001
Submitted by: Bootleg

Values in ppm unless otherwise reported

Et #.	Tag #	Au(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	KRTIV001	10	9.4	0.38	5	20	95	0.54	<1	7	145	46	2.14	<10	0.44	329	10	0.04	25	160	652	<5	<20	12	0.08	<10	20	<10	1	48
2	AHTIR001	>1000	>30	0.09	770	100	20	<0.01	8	2	79	1046	>10	<10	0.02	25	10	0.05	<1	230	>10000	60	<20	8	<0.01	<10	<1	<10	<1	1102
3	AHTIR002	60	2.1	0.23	15	335	10	0.02	2	1	84	127	0.53	<10	<0.01	455	1	<0.01	3	40	572	<5	<20	5	<0.01	<10	<1	<10	2	222
4	AHTIR003	535	13.5	0.21	50	75	<5	0.01	<1	<1	65	189	0.58	<10	<0.01	23	1	<0.01	3	40	754	10	<20	5	<0.01	<10	<1	<10	1	114
5	AHTIR004	>1000	>30	0.04	1065	45	35	<0.01	80	<1	74	1861	6.33	<10	0.01	18	3	0.02	<1	80	>10000	670	<20	11	<0.01	<10	<1	<10	<1	984
6	LJTIV001	70	>30	0.96	25	40	1390	1.77	113	10	105	7214	5.62	<10	0.69	1013	7	0.04	14	350	>10000	<5	<20	43	0.06	<10	59	<10	<1	8703
QC DATA:																														
Resplit:																														
1	KRTIV001	15	9.3	0.39	5	20	105	0.54	<1	7	134	50	2.20	<10	0.45	349	10	0.04	26	160	672	5	<20	13	0.08	<10	21	<10	1	48
Repeat:																														
1	KRTIV001	10																												
4	AHTIR003	455																												
Standard:																														
Pb113A			11.9	0.25	50	65	<5	1.61	33	2	4	2235	0.98	<10	0.09	1582	70	0.01	3	100	5512	25	<20	87	<0.01	<10	6	<10	<1	6921
Se29		605																												

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

JJ/nl/lm
df/N2004S
XLS/07

01-May-08

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
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ICP CERTIFICATE OF ANALYSIS AW 2007- 2035

BOOTLEG EXPLORATION INC.
#200, 16-11TH Ave S.
Cranbrook, BC
V1C 2P1

No. of samples received: 2
Sample Type: Silts
Project: Titan
Submitted by: Bootleg

Values in ppm unless otherwise reported

Et #.	Tag #	Au ppb	Ag ppm	Al %	As ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppb	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
1	AHTI5001	<5	0.1	0.87	5.8	81.5	0.26	0.36	4.34	9.9	24.0	28.20	1.75	3.2	15	0.03	3.5	0.64	592	2.83	0.021	22.9	266.0	37.40	0.06	0.12	1.9	0.6	19.5	0.04	0.8	0.029	0.10	0.7	34	0.5	765.6
2	LJTI5001	5	0.2	0.81	5.2	71.0	0.28	0.50	4.62	9.0	22.0	36.76	1.70	2.9	15	0.03	3.5	0.58	601	2.68	0.021	24.5	293.0	35.38	0.08	0.12	1.7	0.8	24.0	0.04	0.6	0.031	0.12	1.1	30	0.5	753.8
QC DATA:																																					
Repeat:																																					
1	AHTI5001		0.1	0.83	5.2	77.5	0.28	0.32	3.94	8.7	22.0	27.10	1.72	2.9	10	0.03	3.0	0.57	593	2.75	0.020	22.4	255.0	34.14	0.06	0.10	1.7	0.6	17.5	0.04	0.6	0.027	0.10	0.6	30	0.3	758.1
2	LJTI5001	5																																			
Standard:																																					
Till3			1.5	1.02	84.1	38.5	0.30	0.57	0.10	10.8	68.5	20.89	2.05	4.0	110	0.09	14.5	0.57	320	0.66	0.039	32.3	434.0	16.77	<0.02	0.58	2.4	0.2	15.5	0.02	1.4	0.071	0.06	1.1	34	0.4	40.6
SE29		595																																			

JJ/nw
df/msr2035
XLS/07

ECO TECH LABORATORY LTD.
Jutta Jealouse
B.C. Certified Assayer

16-Sep-08

ECO TECH LABORATORY LTD.
10041 Dallas Drive
KAMLOOPS, B.C.
V2C 6T4

Phone: 250-573-5700
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ICP CERTIFICATE OF ANALYSIS AW 2008-8293

BOOTLEG EXPLORATION INC.
#200, 16-11TH Ave S.
Cranbrook, BC
V1C 2P1

No. of samples received: 27
Sample Type: Rock
Project: Titan (TI)
Shipment #: TI08-001
Submitted by:Thomas Mumford

Values in ppm unless otherwise reported

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
1	TMTIR001	<0.2	0.23	<5	35	<5	0.06	<1	3	101	7	1.09	<10	0.03	202	4	0.03	2	120	26	<5	<20	9	0.02	<10	3	<10	7	19
2	TMTIR002	<0.2	1.27	<5	65	15	0.64	<1	12	74	19	3.12	<10	1.40	724	3	0.06	6	1380	36	<5	<20	64	0.14	<10	54	<10	1	106
3	TMTIR003	<0.2	1.15	<5	55	15	0.67	1	9	59	13	3.76	<10	1.03	516	7	0.05	7	1360	48	5	<20	38	0.10	<10	71	<10	2	73
4	TMTIR004	<0.2	0.15	<5	80	<5	0.05	<1	2	186	9	0.64	<10	0.09	106	3	0.01	5	80	6	<5	<20	13	0.02	<10	6	<10	1	23
5	TMTIR005	<0.2	0.87	<5	60	5	0.53	<1	9	84	20	2.18	<10	0.75	467	3	0.05	5	830	24	<5	<20	39	0.10	<10	43	<10	2	62
6	TMTIR006	0.4	0.96	<5	60	10	0.64	1	10	76	37	3.06	<10	0.79	779	4	0.09	6	1070	44	<5	<20	46	0.12	<10	60	<10	2	66
7	TMTIR007	<0.2	2.14	<5	85	10	1.00	2	22	60	36	5.28	<10	2.19	1104	9	0.05	12	1780	36	15	<20	54	0.16	<10	115	<10	2	143
8	TMTIR008	<0.2	0.40	5	55	<5	0.16	<1	4	141	9	0.88	<10	0.24	154	<1	0.05	<1	170	12	<5	<20	22	0.07	<10	15	<10	<1	23
9	TMTIR009	0.8	2.60	<5	75	20	1.97	4	40	81	261	>10	<10	2.28	644	10	0.20	23	2910	76	10	<20	94	0.24	<10	164	<10	<1	48
10	TMTIR010	1.6	0.65	<5	45	<5	0.64	3	23	53	263	5.40	<10	0.36	739	6	0.09	7	550	18	5	<20	27	0.09	<10	19	<10	1	53
11	TMTIR011	18.0	0.05	70	20	40	0.04	<1	3	176	693	0.99	<10	0.02	246	1496	<0.01	<1	<10	46	5	<20	8	0.03	<10	2	<10	<1	106
12	TMTIR012	16.4	3.06	20	25	<5	5.67	137	21	113	5504	4.62	20	2.84	9886	27	<0.01	45	270	66	25	<20	127	0.11	<10	116	<10	2	>10000
13	TMTIR013	3.5	0.39	25	<5	<5	>10	21	7	15	124	1.98	20	0.38	4026	3	<0.01	15	50	526	5	<20	1390	0.04	<10	22	<10	33	1494
14	TMTIR014	>30	0.12	20	35	165	0.24	11	3	177	96	1.54	<10	<0.01	62	3	0.01	3	70	>10000	<5	<20	22	0.03	<10	2	<10	<1	415
15	TMTIR015	2.7	1.76	<5	60	30	0.73	1	23	226	12	4.99	<10	2.50	1106	6	0.07	45	1190	268	10	<20	43	0.18	<10	129	<10	<1	122
16	TMTIR016	0.4	1.28	<5	75	<5	1.56	2	18	69	5	4.72	<10	1.10	795	6	0.04	5	1200	116	<5	<20	52	0.04	<10	73	<10	7	61
17	TMTIR017	<0.2	1.10	<5	70	15	0.99	2	19	74	4	3.43	<10	0.78	534	7	0.07	7	1200	30	10	<20	62	0.08	<10	53	<10	<1	47
18	JBTIR001	<0.2	0.22	<5	35	80	0.04	<1	5	136	21	2.06	<10	<0.01	257	397	0.02	3	130	82	<5	<20	5	0.02	<10	2	<10	3	12
19	JBTIR002	<0.2	1.26	<5	95	10	0.75	1	13	91	14	3.03	<10	1.05	531	5	0.07	8	1180	28	5	<20	60	0.15	<10	68	<10	<1	66
20	JBTIR003	>30	0.31	<5	25	<5	0.19	58	4	149	392	2.98	<10	0.06	98	20	0.03	6	110	2778	<5	<20	21	0.03	<10	8	<10	<1	2095
21	JBTIR004	0.2	0.90	<5	65	5	2.95	<1	14	66	143	3.55	<10	0.30	558	4	0.06	1	1020	42	<5	<20	47	0.06	<10	37	<10	3	72
22	JBTIR005	0.8	0.52	<5	75	15	0.61	5	138	89	316	>10	<10	0.25	97	17	0.07	64	790	18	<5	<20	140	0.09	<10	27	<10	<1	25
23	JBTIR006	<0.2	0.67	<5	50	20	0.55	<1	18	84	15	3.35	<10	0.48	223	137	0.07	3	980	22	<5	<20	70	0.08	<10	24	<10	2	26
24	JBTIR007	5.4	0.14	<5	35	210	0.05	1	16	165	34	5.31	<10	0.04	61	82	0.02	10	60	334	<5	<20	10	0.03	<10	5	<10	<1	12
25	LFTIR001	0.6	0.55	5	380	<5	0.54	1	5	120	3773	1.16	10	0.25	617	259	0.05	4	<10	14	<5	<20	23	0.03	<10	13	<10	4	98
26	LFTIR002	3.8	0.46	15	80	<5	0.65	<1	5	119	4511	1.38	<10	0.03	383	126	0.01	<1	<10	16	20	<20	9	0.04	<10	3	<10	4	174
27	LFTIR003	9.6	0.49	<5	115	70	0.74	8	23	47	259	>10	<10	0.47	221	25	0.07	17	<10	18	5	<20	58	0.34	<10	263	<10	<1	56

Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
Et #.	Tag #	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Pb	Sb	Sn	Sr	Ti %	U	V	W	Y	Zn
QC DATA:																													
Repeat:																													
1	TMTIR001	<0.2	0.26	<5	35	<5	0.08	<1	3	104	9	1.22	<10	0.05	212	2	0.04	1	140	26	<5	<20	9	0.03	<10	5	<10	7	14
10	TMTIR010	1.5	0.66	<5	40	10	0.65	2	23	56	265	5.44	<10	0.36	757	8	0.10	6	570	20	<5	<20	29	0.12	<10	19	<10	1	54
19	JBTIR002	<0.2	1.26	<5	95	20	0.75	2	13	91	18	3.15	<10	1.06	525	8	0.07	9	1160	28	10	<20	63	0.14	<10	71	<10	<1	67
Resplit:																													
1	TMTIR001	<0.2	0.25	<5	40	<5	0.08	<1	3	119	10	1.10	<10	0.04	224	2	0.04	3	130	26	<5	<20	8	0.01	<10	4	<10	7	15
Standard:																													
Pb129a		11.7	0.87	10	70	<5	0.49	59	7	13	1393	1.66	<10	0.73	383	3	0.03	8	420	6184	15	<20	29	0.04	<10	19	<10	<1	9990

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CERTIFICATE OF ASSAY AK2007-2004

BOOTLEG EXPLORATION INC. 07-Jan-08
#200, 16-11TH Ave S.
Cranbrook, BC
V1C 2P1

No. of samples received: 6
Sample Type:Rock
Project: Titan
Shipment #: TI07-001
Submitted by: Bootleg

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Pb (%)
2	AHTIR001	7.00	0.20	80.1	2.34	2.52
5	AHTIR004	8.00	0.23	600	17.50	39.0
6	LJTIV001			340	9.92	3.10
QC DATA:						
Repeat:						
2	AHTIR001	7.20	0.21	82.0	2.39	2.65
5	AHTIR004	8.10	0.24	580	16.92	38.9
6	LJTIV001			330	9.62	2.94
Standard:						
Pb113				22.3	0.65	1.12
OXI54		1.85	0.05			

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CERTIFICATE OF ASSAY AW2008-8293

BOOTLEG EXPLORATION INC. 22-Oct-08
#200, 16-11TH Ave S.
Cranbrook, BC
V1C 2P1

No. of samples received: 27
Sample Type: Rock
Project: Titan (TI)
Shipment #: TI08-001
Submitted by:Thomas Mumford

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Mo (%)	Pb (%)	Zn (%)
1	TMTIR001	<0.03	<0.001					
2	TMTIR002	<0.03	<0.001					
3	TMTIR003	<0.03	<0.001					
4	TMTIR004	0.03	0.001					
5	TMTIR005	<0.03	<0.001					
6	TMTIR006	<0.03	<0.001					
7	TMTIR007	<0.03	<0.001					
8	TMTIR008	<0.03	<0.001					
9	TMTIR009	<0.03	<0.001					
10	TMTIR010	<0.03	<0.001					
11	TMTIR011	0.07	0.002	17.9	0.52	0.152	0.01	0.01
12	TMTIR012	<0.03	<0.001	16.4	0.48		0.01	1.52
13	TMTIR013	0.08	0.002					
14	TMTIR014	0.20	0.006	90.7	2.65		5.83	0.05
15	TMTIR015	<0.03	<0.001					
16	TMTIR016	<0.03	<0.001					
17	TMTIR017	<0.03	<0.001					
18	JBTIR001	<0.03	<0.001					
19	JBTIR002	<0.03	<0.001					
20	JBTIR003	62.0	1.808	34.3	1.00		0.28	0.23
21	JBTIR004	0.03	0.001					
22	JBTIR005	<0.03	<0.001					
23	JBTIR006	<0.03	<0.001					
24	JBTIR007	0.04	0.001					
25	LFTIR001	<0.03	<0.001					
26	LFTIR002	<0.03	<0.001					
27	LFTIR003	<0.03	<0.001					

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BOOTLEG EXPLORATION INC. AW8-8293 22-Oct-08

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Mo (%)	Pb (%)	Zn (%)
QC DATA:								
Repeat:								
11	TMTIR011			18.3	0.53	0.153	0.01	0.02
12	TMTIR012			17.1	0.50		0.01	1.46
20	JBTIR003	63.1	1.840					
Standard:								
MP2						0.283		
Pb129				23.7	0.69		1.23	1.99
OXI67		1.87	0.055					

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CERTIFICATE OF ASSAY AW2008- 8294

BOOTLEG EXPLORATION INC.
#200, 16-11TH Ave S.
Cranbrook, BC
V1C 2P1

22-Oct-08

No. of samples received: 21
Sample Type: Rock
Project: LLEWELLYN
Submitted by: Thomas Mumford
Shipment #:LN08-004

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Mo (%)	Zn (%)
1	TMLNR001	<0.03	<0.001				
2	TMLNR002	<0.03	<0.001				
3	TMLNR003	<0.03	<0.001				
4	TMLNR004	<0.03	<0.001				
5	TMLNR005	<0.03	<0.001				
6	TMLNR009	<0.03	<0.001				
7	JBLNR001	<0.03	<0.001				
8	JBLNR002	0.06	0.002				
9	JBLNR003	<0.03	<0.001				
10	JBLNR004	<0.03	<0.001				
11	JBLNR005	0.04	0.001				
12	JBLNR006	<0.03	<0.001				
13	JBLNR007	<0.03	<0.001				
14	JBLNR008	<0.03	<0.001				14.6
15	JBLNR009	<0.03	<0.001				
16	JBLNR010	<0.03	<0.001				
17	JBLNR011	0.87	0.025	34.3	1.00	0.228	
18	JBLNR012	<0.03	<0.001			0.030	
19	JBLNR013	1.28	0.037			0.054	
20	JBLNR014	0.04	0.001				
21	JBLNR015	<0.03	<0.001				

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BOOTLEG EXPLORATION INC. AW8-8294 22-Oct-08

ET #.	Tag #	Au (g/t)	Au (oz/t)	Ag (g/t)	Ag (oz/t)	Mo (%)	Zn (%)
QC DATA:							
Repeat:							
1	TMLNR001	<0.03	<0.001				
10	JBLNR004	<0.03	<0.001				
17	JBLNR011	0.82	0.024			0.232	
19	JBLNR013	1.28	0.037				
Resplit:							
1	TMLNR001	<0.03	<0.001				
Standard:							
OXi67		1.84	0.054				
MP-2						0.281	
Pb129				24.3	0.71		2.00

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APPENDIX III – Sample Descriptions and Locations

3.1 Rock Samples
3.2 Silt Samples
3.3 Soil Samples

3.1 Rock Samples

SAMPLE NUMBER	SAMPLE TYPE	EASTING	NORTHING	CHANNEL LENGTH (m)	ROCK TYPE	COLOUR FRESH	MAJOR MINERALIZATION	MINOR MINERALIZATION	MINERALIZATION STYLE	ALTERATION	ROCK DESCRIPTION
AHTIR001	outcrop	537624	6594347	1	Diorite	grey	pyrite	galena	VEINED	SILICA	
AHTIR002	outcrop	537624	6594347	1	Diorite	grey	pyrite	galena	VEINED	SILICA	
AHTIR003	outcrop	537624	6594347	1	Diorite	grey	pyrite	galena	VEINED	SILICA	
AHTIR004	float	537626	6594352		Diorite		galena	malachite	MASSIVE		
JBTIR001	outcrop	535393	6590809		Granite	light grey	moly			KSPAR	
JBTIR002	outcrop	538947	6591853		Granodiorite	light grey	pyrite		DISSEMINATED	CHLORITE	
JBTIR003	outcrop	534706	6592827		Granodiorite	greenish grey					
JBTIR004	outcrop	534665	6593074		Syenite	greenish grey	pyrite		DISSEMINATED	PROPYLITIC	
JBTIR005	outcrop	534595	6593146		Orthogneiss	greenish	pyrrhotite		SEMIMASSIVE	EPIDOTE	
JBTIR006	outcrop	535190	6593563		Granodiorite	light grey	moly		FRACTURES	SILICA	
JBTIR007	outcrop	535293	6593761		Granite	light grey	pyrite		FRACTURES	SILICA	
LFTIR001	GRAB	536359	6590168		Granite	grey	malachite	moly	FRACTURES	SILICA	3-4m gossn w. 1m qtz stkwrk with malachite stn and Ds; at contact with gneiss
LFTIR002	CHIP	536368	6590182	0.8	Granite	brownish	malachite		FRACTURES	SILICA	3-4m gossn w. 1m qtz stkwrk with malachite stn and Ds; at contact with gneiss
LFTIR003	TALUS	536784	6589640		Ultramafic	black	magnetite		VUG FILL	FE STAINING	v. cse ultramafic boulder w. gossanous rusty pockets with MT
TMTIR001	outcrop	534807	6591408		Granite	beige	pyrite		VEINED	FE STAINING	
TMTIR002	outcrop	538737	6592028		Granodiorite	beige	pyrite		DISSEMINATED	FE STAINING	
TMTIR003	outcrop	538737	6592028		Granodiorite	beige	pyrite		DISSEMINATED	FE STAINING	
TMTIR004	outcrop	538869	6591971		Granodiorite	beige	pyrite		DISSEMINATED	FE STAINING	
TMTIR005	outcrop	538869	6591971		Granodiorite	beige	pyrite		DISSEMINATED	FE STAINING	
TMTIR006	outcrop	538666	6591585		Granodiorite	beige	pyrite		DISSEMINATED		
TMTIR007	outcrop	538850	6591522		Granodiorite	dark grey	pyrite		DISSEMINATED	FE STAINING	
TMTIR008	outcrop	538850	6591522		Granodiorite	dark grey	pyrite		DISSEMINATED	FE STAINING	
TMTIR009	outcrop	536762	6592230		Paragneiss	light grey	pyrite		FRACTURES	SERICITE	
TMTIR010	outcrop	536177	6590896		Gneiss	salt and pepper	pyrite		FRACTURES	FE STAINING	
TMTIR011	subcrop	536146	6590760		Vein	white	moly		FRACTURES	FE STAINING	
TMTIR012	scree	535983	6590682		Paragneiss	grey				FE STAINING	
TMTIR013	outcrop	538226	6592518		Limestone	greenish	galena		DISSEMINATED	CHLORITE	
TMTIR014	outcrop	538485	6592706		Vein	white	galena		DISSEMINATED		
TMTIR015	outcrop	538570	6592619		Granodiorite	light grey	pyrite		VEINLETS	SERICITE	
TMTIR016	outcrop	535814	6593943		Granite	grey	pyrite		DISSEMINATED	EPIDOTE	
TMTIR017	outcrop	535861	6593971		Granodiorite	salt and pepper	pyrite		FRACTURES	EPIDOTE	

3.2 Silt Samples

SAMPLE NUMBER	EASTING	NORTHING	ELEVATION	SAMPLE QUALITY	SAMPLE DATE
AHTIS001	540416	6593298		4	02-Oct-07
JBTIS001	534801	6593627	1209	3	11-Aug-08
JBTIS002	534832	6593643	1210	3	11-Aug-08
JBTIS003	535377	6593567	1349	5	11-Aug-08
LJTIS001	540606	6593113	655	4	02-Oct-07
NTTIS001	534987	6589797	1826	4	02-Aug-08
NTTIS002	535025	6590047	1818	5	02-Aug-08
NTTIS003	535115	6590097	1820	4	02-Aug-08
NTTIS004	535275	6590225	1822	2	02-Aug-08
NTTIS005	535431	6590352	1826	5	02-Aug-08
NTTIS006	535120	6590531	1754	2	02-Aug-08
NTTIS007	535228	6590555	1758	4	02-Aug-08
NTTIS008	535422	6590827	1693	4	02-Aug-08
NTTIS009	535578	6590881	1690	4	02-Aug-08
NTTIS010	535424	6591483	1625	3	02-Aug-08
NTTIS011	538959	6591864	922	1	04-Aug-08
NTTIS012	538846	6591506	900	1	05-Aug-08
NTTIS013	538822	6591319	800	3	05-Aug-08
NTTIS014	539084	6591278	800	4	05-Aug-08
NTTIS015	539293	6591494	764	4	05-Aug-08
NTTIS016	539693	6591555	679	5	05-Aug-08
NTTIS017	534743	6592736	1386	5	11-Aug-08
NTTIS018	534093	6593119	1237	4	11-Aug-08
NTTIS019	535134	6593967		4	11-Aug-08
NTTIS020	535562	6594221	1162	5	11-Aug-08
NTTIS021	535790	6594393	1150	5	11-Aug-08
NTTIS022	535730	6594527	1157	4	11-Aug-08
NTTIS023	535943	6594459	1156	4	11-Aug-08
NTTIS024	535980	6594510	1152	5	11-Aug-08
NTTIS025	536136	6594597	1151	5	11-Aug-08
NTTIS026	536312	6594721	1147	5	11-Aug-08
NTTIS027	536411	6594763	1146	5	11-Aug-08
NTTIS028	536377	6594794	1144	3	11-Aug-08
NTTIS029	536634	6595060	1141	4	11-Aug-08
NTTIS030	536683	6595096	1141	5	11-Aug-08
NTTIS031	536802	6595200	1130	5	11-Aug-08
NTTIS032	536843	6595300	1129	2	11-Aug-08
NTTIS033	536876	6595399	1115	5	11-Aug-08
NTTIS034	534299	6593333	1274	5	13-Aug-08
NTTIS035	534335	6593392	1275	5	13-Aug-08
NTTIS036	534536	6593507	1260	5	13-Aug-08
NTTIS037	534546	6593538	1257	4	13-Aug-08
NTTIS038	534878	6593878	1235	4	13-Aug-08
NTTIS039	535089	6593981	1229	4	13-Aug-08
NTTIS040	535498	6594185	1213	5	13-Aug-08
NTTIS041	535580	6594271	1210	5	13-Aug-08
NTTIS042	535884	6594480	1199	5	13-Aug-08
NTTIS043	536081	6594633	1195	5	13-Aug-08
NTTIS044	536498	6594965	1181	5	13-Aug-08
NTTIS045	536623	6595095	1177	5	13-Aug-08
TMTIS001	536747	6588138	678	3	01-Aug-08
TMTIS002	534849	6591816	1560	5	02-Aug-08
TMTIS003	539316	6591515	797	4	04-Aug-08
TMTIS005	535386	6593528	1384	5	11-Aug-08
TMTIS006	536570	6593809	1399	5	11-Aug-08

3.3 Soil Samples

SAMPLE NUMBER	EASTING	NORTHING	SOIL COLOUR	SOIL HORIZON	SAMPLE QUALITY	SAMPLE NOTES
LFTID001	537846	6592224	brown	B	5	N/A
LFTID002	537851	6592206	brown	A	4	N/A
LFTID003	537853	6592179	brown	B	3	N/A
LFTID004	537862	6592153	brown	A	3	N/A
LFTID005	537868	6592130	brown	B	4	N/A
LFTID006	537870	6592104	brown	B	4	N/A
LFTID007	537864	6592081	brown	B	3	N/A
LFTID008	537839	6592066	brown	B	4	N/A
LFTID009	537809	6592053	brown	B	4	N/A
LFTID010	537783	6592033	brown	B	4	N/A
LFTID011	537758	6591996	brown	B	4	ROCKY
LFTID012	537720	6591967	brown	B	4	ROCKY
LFTID013	537698	6591944	brown	B	4	ROCKY
LFTID014	537839	6591889	brown	B	3	ROCKY
LFTID015	537855	6591902	brown	B	4	ROCKY
LFTID016	537879	6591920	brown	B	4	ROCKY
LFTID017	537899	6591947	brown	A	2	ORGANIC
LFTID018	537926	6591973	brown	B	2	ROCKY
LFTID019	537945	6591996	brown	B	1	ROCKY
LFTID020	537966	6592020	brown	B	1	ROCKY
LFTID021	537990	6592044	brown	B	3	ROCKY
LFTID022	538000	6592080	brown	B	5	ROCKY
LFTID023	538002	6592114	brown	A	2	ROCKY
LFTID024	538003	6592139	brown	B	2	ROCKY
LFTID025	537996	6592173	brown	B	3	ROCKY
LFTID026	537989	6592215	brown	B	4	N/A
LFTID027	537969	6592247	brown	B	4	N/A
LFTID028	537954	6592291	brown	B	3	ROCKY
LFTID029	537977	6592326	brown	B	5	ROCKY
LFTID030	537993	6592351	brown	B	5	ROCKY
LFTID031	538008	6592371	brown	B	5	N/A
LFTID032	538029	6592380	brown	B	5	N/A
LFTID033	538047	6592392	brown	A	2	N/A
LFTID034	538067	6592402	brown	B	3	N/A
LFTID035	538086	6592414				
LFTID036	538104	6592429	brown	B	3	ROCKY
LFTID037	538115	6592452	brown	B	3	ROCKY
LFTID038	538119	6592478	brown	B	3	N/A
LFTID039	538119	6592517	brown	B	3	N/A
LFTID040	537957	6592501	brown	B	5	N/A
LFTID041	537937	6592476	brown	B	3	ROCKY
LFTID042	537915	6592453	brown	B	5	N/A
LFTID043	537880	6592427	brown	B	4	N/A
LFTID044	537860	6592401	brown	B	4	N/A
LFTID045	537839	6592374	brown	B	4	N/A
LFTID046	537839	6592374	brown	B	5	N/A
LFTID047	537808	6592294	brown	B	4	N/A
LFTID048	537802	6592251	brown	B	4	N/A
LFTID049	537822	6592233	brown	B	4	N/A
LFTID050	538600	6591807	brown	B	5	N/A
LFTID051	538590	6591785	brown	B	5	N/A
LFTID052	538584	6591762				
LFTID053	538569	6591751	brown	B	5	N/A
LFTID054	538545	6591720	brown	B	5	N/A
LFTID055	538535	6591712	brown	B	5	N/A
LFTID056	538516	6591692	brown	B	5	N/A
LFTID057	538497	6591678	brown	B	3	ROCKY
LFTID058	538470	6591675	brown	B	2	ROCKY
LFTID059	538458	6591665	brown	B	4	ROCKY
LFTID060	538472	6591649	brown	B	5	N/A
LFTID061	538477	6591625	brown	B	5	N/A
LFTID062	538462	6591600	brown	B	5	N/A
LFTID063	538454	6591577	brown	B	5	N/A
LFTID064	538453	6591548	brown	B	4	N/A
LFTID065	538444	6591528	brown	B	5	N/A

SAMPLE NUMBER	EASTING	NORTHING	SOIL COLOUR	SOIL HORIZON	SAMPLE QUALITY	SAMPLE NOTES
LFTID066	538645	6591431				
LFTID067	538657	6591450	brown	B	5	N/A
LFTID068	538668	6591472	brown	A	1	ORGANIC
LFTID069	538668	6591499				
LFTID070	538667	6591528	brown	B	5	N/A
LFTID071	538673	6591547	brown	B	5	N/A
LFTID072	538659	6591569				
LFTID073	538641	6591587	brown	A	2	CROSSED_CREEK
LFTID074	538667	6591587	brown	B	4	N/A
LFTID075	538684	6591594	brown	B	4	N/A
LFTID076	538702	6591609	brown	B	4	N/A
LFTID077	538708	6591633	brown	B	5	N/A
LFTID078	538719	6591660	brown	A	3	ORGANIC
LFTID079	538731	6591685	brown	B	3	ORGANIC
LFTID080	538944	6591652	brown	B	5	N/A
LFTID081	538956	6591674	brown	A	2	ORGANIC
LFTID082	538969	6591695	brown	B	5	N/A
LFTID083	538981	6591713				
LFTID084	538996	6591734	brown	B	5	N/A
LFTID085	539004	6591758	brown	B	5	N/A
LFTID086	539013	6591774	brown	B	3	N/A
LFTID087	539016	6591797	brown	B	5	N/A
LFTID089	539015	6591822	brown	B	5	N/A
LFTID090	539020	6591838	brown	B	5	N/A
LFTID091	539036	6591847	brown	B	5	ROCKY
LFTID092	539039	6591864	brown	B	3	ORGANIC
LFTID093	539047	6591894	brown	B	5	N/A
LFTID094	539066	6591917	brown	B	5	ORGANIC
LFTID095	539077	6591934	brown	B	4	ORGANIC
LFTID096	539095	6591959	brown	B	5	ORGANIC
LFTID097	539104	6591980	brown	B	5	ORGANIC
LFTID098	539327	6591853	brown	B	5	LINE_START
LFTID099	539322	6591829	brown	B	3	N/A
LFTID100	539313	6591809	brown	B	3	ORGANIC
LFTID101	539303	6591787	brown	B	4	N/A
LFTID102	539299	6591761	brown	B	3	N/A
LFTID103	539286	6591739	brown	B	4	N/A
LFTID104	539288	6591720	brown	B	3	N/A
LFTID105	539281	6591694	brown	B	3	N/A
LFTID106	539285	6591674	brown	B	2	N/A
LFTID107	539273	6591650	brown	B	4	N/A
LFTID108	539259	6591643	brown	B	5	N/A
LFTID109	539236	6591630	brown	A	2	N/A
LFTID110	539216	6591602	brown	A	5	N/A
LFTID112	539196	6591564	brown	B	5	N/A
LFTID113	539187	6591540	brown	B	4	N/A
LFTID114	538218	6591855	brown	B	5	LINE_START
LFTID115	538247	6591877	brown	B	5	N/A
LFTID116	538266	6591895	brown	B	5	N/A
LFTID117	538301	6591973	brown	B	4	N/A
LFTID118	538306	6592000	brown	B	4	N/A
LFTID119	538308	6592029	brown	B	4	ROCKY
LFTID120	538304	6592054	brown	B	5	N/A
LFTID121	538295	6592078	brown	B	4	ROCKY
LFTID122	538284	6592093	brown	B	4	ROCKY
LFTID123	538270	6592114	brown	B	4	ROCKY
LFTID124	538268	6592140	brown	B	4	ROCKY
LFTID125	538268	6592173				
LFTID126	538273	6592191	brown	B	4	N/A
LFTID127	538286	6592210	brown	B	4	ROCKY
LFTID128	538304	6592234				
LFTID129	538332	6592260				
LFTID130	538376	6592383	brown	B	5	N/A
LFTID131	538378	6592412	brown	B	5	N/A
LFTID132	538385	6592437	brown	B	5	N/A

SAMPLE NUMBER	EASTING	NORTHING	SOIL COLOUR	SOIL HORIZON	SAMPLE QUALITY	SAMPLE NOTES
LFTID133	538391	6592462	brown	B	5	N/A
LFTID134	538408	6592477	brown	B	5	N/A
LFTID135	538410	6592502	brown	B	5	N/A
LFTID136	538427	6592533	brown	B	5	N/A
LFTID137	538435	6592563	brown	B	5	N/A
LFTID138	538448	6592595	brown	B	4	N/A
LFTID139	538456	6592619	brown	B	4	N/A
LFTID140	538457	6592643	brown	B	5	N/A
LFTID141	538457	6592668	brown	B	5	N/A
LFTID142	538456	6592691	brown	B	5	N/A
LFTID143	538474	6592706	brown	B	5	N/A
LFTID144	538487	6592726	brown	B	5	N/A
LFTID145	538493	6592747	brown	B	5	N/A
LFTID146	535616	6593951	brown	B	4	ROCKY
LFTID147	535589	6593939	brown	B	4	ROCKY
LFTID148	535570	6593929	brown	B	4	ROCKY
LFTID149	535546	6593925	brown	B	4	ROCKY
LFTID150	535519	6593916	brown	B	4	ROCKY
LFTID151	535499	6593900	brown	B	4	ROCKY
LFTID152	535475	6593890	grey green	B	5	N/A
LFTID153	535454	6593882	brown	B	5	N/A
LFTID154	535431	6593878	brown	B	4	ROCKY
LFTID155	535411	6593869	brown	B	5	N/A
LFTID156	535385	6593857	brown	B	5	ROCKY
LFTID157	535373	6593842	brown	B	5	ROCKY
LFTID158	535353	6593833	brown	B	5	N/A
LFTID159	535332	6593824	brown	B	5	N/A
LFTID160	535313	6593818	brown	B	5	N/A
LFTID161	535293	6593808	grey	B	3	ROCKY
LFTID162	535269	6593795	grey	B	4	ROCKY
LFTID163	535241	6593781	grey	B	4	ROCKY
LFTID164	535220	6593766	brown	B	4	ROCKY
LFTID165	535199	6593751	brown	B	5	N/A
LFTID166	535176	6593739	brown	B	5	N/A
LFTID167	535153	6593728	brown	B	5	N/A
LFTID168	535130	6593719	brown	B	5	N/A
LFTID169	535108	6593712	brown	B	5	N/A
LFTID170	535091	6593692	brown	B	4	ROCKY
LFTID171	535074	6593676	brown	B	4	ROCKY
LFTID172	535054	6593659	brown	B	5	N/A
LFTID173	535036	6593644	brown	B	5	N/A
LFTID174	535024	6593620	brown	B	4	ROCKY
LFTID175	535006	6593617	brown	B	5	N/A
LFTID176	534980	6593603	brown	B	4	ROCKY
LFTID177	534942	6593589	brown	B	5	N/A
LFTID178	534918	6593579	brown	B	5	N/A
LFTID179	534895	6593571	brown	B	5	N/A
LFTID180	534876	6593548	brown	B	4	ROCKY
LFTID181	534856	6593530	brown	B	4	ROCKY
LFTID182	534832	6593529	brown	B	4	ROCKY
LFTID183	534818	6593506	brown	B	5	N/A
LFTID184	534794	6593495	grey	B	5	N/A
LFTID185	534768	6593486	brown	B	5	ROCKY
LFTID186	534743	6593487	brown	B	5	LINE_END
NTTID001	538601	6591834	brown	B	4	N/A
NTTID002	538599	6591852	brown	B	5	N/A
NTTID003	538602	6591880	brown	B	5	N/A
NTTID004	538603	6591903	brown	B	5	N/A
NTTID005	538611	6591927	brown	B	4	N/A
NTTID006	538617	6591952	brown	B	5	N/A
NTTID007	538611	6591970	brown	B	5	N/A
NTTID008	538611	6592002	brown	B	5	N/A
NTTID009	538613	6592027	brown	B	5	N/A
NTTID010	538609	6592054	brown	B	5	ORGANIC
NTTID011	538591	6592072	brown	B	5	N/A

SAMPLE NUMBER	EASTING	NORTHING	SOIL COLOUR	SOIL HORIZON	SAMPLE QUALITY	SAMPLE NOTES
NTTID012	538581	6592083	brown	B	3	N/A
NTTID013	538585	6592106	brown	B	2	N/A
NTTID014	538609	6592113	brown	B	2	ROCKY
NTTID015	538636	6592117	brown	B	4	N/A
NTTID016	538665	6592124	brown	B	4	N/A
NTTID017	538679	6592147	brown	B	5	N/A
NTTID018	538899	6592077	brown	B	5	N/A
NTTID019	538900	6592060	brown	B	4	N/A
NTTID020	538890	6592031	brown	B	5	N/A
NTTID021	538869	6592010	brown	B	5	N/A
NTTID022	538854	6591997	brown	B	2	ROCKY
NTTID023	538838	6591989	brown	B	3	ORGANIC
NTTID024	538814	6591976	brown	B	3	N/A
NTTID025	538798	6591961	brown	B	4	N/A
NTTID026	538778	6591954	brown	A	2	N/A
NTTID027	538793	6591934	brown	B	4	N/A
NTTID028	538814	6591905	brown	B	3	N/A
NTTID029	538812	6591873	brown	B	5	N/A
NTTID030	538814	6591844	brown	B	4	N/A
NTTID031	538800	6591822	brown	B	5	N/A
NTTID032	538780	6591803	brown	B	4	N/A
NTTID033	538777	6591779	brown	B	4	N/A
NTTID034	538780	6591753	brown	B	5	N/A
NTTID035	538773	6591724	brown	B	4	N/A
NTTID036	538762	6591698	brown	B	4	N/A
NTTID037	538943	6591623	brown	B	4	N/A
NTTID038	538937	6591605	brown	B	4	N/A
NTTID039	538929	6591584	brown	B	5	N/A
NTTID040	538918	6591556	brown	B	4	N/A
NTTID041	538900	6591536	brown	B	4	N/A
NTTID042	538880	6591522	brown	B	4	ROCKY
NTTID043	538862	6591508	brown	B	3	ROCKY
NTTID044	538854	6591486	brown	B	5	N/A
NTTID045	538865	6591470	brown	B	5	N/A
NTTID046	538879	6591457	brown	B	5	N/A
NTTID047	538872	6591434	brown	B	4	N/A
NTTID048	538881	6591406	brown	B	4	N/A
NTTID049	538871	6591386	brown	B	5	N/A
NTTID050	538857	6591365	brown	B	5	N/A
NTTID051	538844	6591341	brown	B	4	N/A
NTTID052	538832	6591317	brown	B	2	N/A
NTTID053	539025	6591199	brown	B	3	N/A
NTTID054	539036	6591221	black	A	3	N/A
NTTID055	539048	6591243	black	A	3	N/A
NTTID056	539059	6591276	black	A	3	N/A
NTTID057	539084	6591278	brown	B	1	ROCKY
NTTID058	539094	6591296	brown	B	1	ROCKY
NTTID059	539112	6591318	brown	B	1	ROCKY
NTTID060	539124	6591351	brown	B	2	ROCKY
NTTID061	539146	6591378	brown	B	2	ROCKY
NTTID062	539139	6591405	brown	B	1	ROCKY
NTTID063	539160	6591431	brown	B	2	ROCKY
NTTID064	539171	6591458	brown	A	1	ROCKY
NTTID065	539173	6591474	brown	B	2	ROCKY
NTTID066	539167	6591504	brown	A	1	ORGANIC
NTTID067	539169	6591528	brown	A	1	ORGANIC
NTTID068	538355	6591790	brown	B	5	N/A
NTTID069	538376	6591814	brown	B	3	N/A
NTTID070	538390	6591840	brown	B	2	ROCKY
NTTID071	538398	6591861	brown	B	4	N/A
NTTID072	538410	6591886	brown	B	3	N/A
NTTID073	538427	6591909	brown	B	3	ROCKY
NTTID074	538433	6591935	brown	B	3	N/A
NTTID075	538436	6591962	brown	B	4	N/A
NTTID076	538433	6591986	brown	B	4	N/A

SAMPLE NUMBER	EASTING	NORTHING	SOIL COLOUR	SOIL HORIZON	SAMPLE QUALITY	SAMPLE NOTES
NTTID077	538435	6592019	brown	B	4	N/A
NTTID078	538430	6592051				
NTTID079	538420	6592074	brown	B	5	N/A
NTTID080	538420	6592103	brown	B	4	ORGANIC
NTTID081	538421	6592124	brown	B	2	ROCKY
NTTID082	538422	6592143	brown	B	1	ROCKY
NTTID083	538428	6592159	brown	B	1	ROCKY
NTTID084	538435	6592173	brown	B	4	N/A
NTTID085	538456	6592184	brown	B	3	N/A
NTTID086	538473	6592197	brown	B	4	N/A
NTTID087	538486	6592213	brown	B	3	N/A
NTTID088	538504	6592245	brown	B	4	N/A
NTTID089	538521	6592267	brown	B	5	N/A
NTTID090	538533	6592296	brown	B	5	N/A
NTTID091	538530	6592320	brown	B	5	N/A
NTTID092	538555	6592419	brown	B	2	N/A
NTTID093	538563	6592443	brown	B	1	ROCKY
NTTID094	538570	6592471	brown	B	4	N/A
NTTID095	538578	6592500	brown	B	5	N/A
NTTID096	538580	6592524	brown	B	4	N/A
NTTID097	538588	6592548	brown	B	4	N/A
NTTID098	538596	6592574	brown	B	5	N/A
NTTID099	538604	6592596	brown	B	5	N/A
NTTID100	538601	6592626	brown	B	4	N/A
NTTID101	538616	6592651	brown	B	4	N/A
NTTID102	538619	6592673	brown	B	4	N/A
NTTID103	538625	6592702	brown	B	5	N/A
NTTID104	538637	6592724	brown	B	4	N/A
NTTID105	538648	6592745	brown	B	5	N/A
NTTID106	538661	6592770	brown	B	4	N/A
NTTID107	538664	6592795	brown	B	5	N/A
NTTID108	538674	6592821	brown	B	4	N/A
NTTID109	538690	6592844	brown	B	5	N/A
NTTID110	538535	6592923	brown	B	3	ORGANIC
NTTID111	538536	6592896	brown	B	2	ROCKY
NTTID112	538530	6592867	brown	B	3	ROCKY
NTTID113	538518	6592845	brown	B	4	N/A
NTTID114	538512	6592823	brown	B	5	N/A
NTTID115	538492	6592805	brown	B	3	N/A
NTTID116	538494	6592777	brown	B	5	N/A
TI54+00N 02+75E	537960	6593181	brown	B	4	N/A
TI54+00N 03+00E	537979.5714	6593198.929	brown	A	2	ORGANIC
TI54+00N 03+25E	537999.1429	6593216.857	brown	A	2	ORGANIC
TI54+00N 03+50E	538018.7143	6593234.786	brown	A	2	ORGANIC
TI54+00N 03+75E	538038.2857	6593252.714	brown	A	2	ORGANIC
TI54+00N 04+00E	538057.8571	6593270.643	brown	A	2	ORGANIC
TI54+00N 04+25E	538077.4286	6593288.571				
TI54+00N 04+50E	538097	6593306.5	brown	A	2	ORGANIC
TI54+00N 04+75E	538116.5714	6593324.429	brown	A	3	ORGANIC
TI54+00N 05+00E	538136.1429	6593342.357	brown	A	3	ORGANIC
TI54+00N 05+25E	538155.7143	6593360.286	brown	A	3	ORGANIC
TI54+00N 05+50E	538175.2857	6593378.214	brown	A	3	ORGANIC
TI54+00N 05+75E	538194.8571	6593396.143	brown	A	3	ORGANIC
TI54+00N 06+00E	538214.4286	6593414.071	brown	A	3	N/A
TI54+00N 06+25E	538234	6593432	brown	A	3	LINE_END
TI55+00N 02+75E	537900	6593275				
TI55+00N 03+00E	537917.2381	6593291.905				
TI55+00N 03+25E	537934.4762	6593308.81	brown	A	4	ROCKY
TI55+00N 03+50E	537951.7143	6593325.714	brown	A	2	ROCKY
TI55+00N 03+75E	537968.9524	6593342.619	brown	A	3	ROCKY
TI55+00N 04+00E	537986.1905	6593359.524	brown	A	3	ROCKY
TI55+00N 04+25E	538003.4286	6593376.429	brown	A	3	ORGANIC
TI55+00N 04+50E	538020.6667	6593393.333	brown	A	4	ROCKY
TI55+00N 04+75E	538037.9048	6593410.238	brown	A	3	ORGANIC
TI55+00N 05+00E	538055.1429	6593427.143	brown	A	3	ORGANIC

SAMPLE NUMBER	EASTING	NORTHING	SOIL COLOUR	SOIL HORIZON	SAMPLE QUALITY	SAMPLE NOTES
TI55+00N 05+25E	538072.381	6593444.048	brown	A	4	ROCKY
TI55+00N 05+50E	538089.619	6593460.952	brown	A	4	ORGANIC
TI55+00N 05+75E	538106.8571	6593477.857	brown	A	4	ROCKY
TI55+00N 06+00E	538124.0952	6593494.762	brown	A	3	ROCKY
TI55+00N 06+25E	538141.3333	6593511.667				
TI55+00N 06+50E	538158.5714	6593528.571	brown	A	2	ROCKY
TI55+00N 06+75E	538175.8095	6593545.476	brown	A	3	ORGANIC
TI55+00N 07+00E	538193.0476	6593562.381	brown	A	3	ROCKY
TI55+00N 07+25E	538210.2857	6593579.286	brown	A	3	ROCKY
TI55+00N 07+50E	538227.5238	6593596.19	brown	A	4	ROCKY
TI55+00N 07+75E	538244.7619	6593613.095	brown	A	4	ORGANIC
TI55+00N 08+00E	538262	6593630	brown	B	4	ORGANIC
TI56+00N 04+00E	537917	6593474	brown	A	3	LINE_START
TI56+00N 04+25E	537934	6593491.556	brown	A	3	ROCKY
TI56+00N 04+50E	537951	6593509.111				
TI56+00N 04+75E	537968	6593526.667				
TI56+00N 05+00E	537985	6593544.222	brown	A	3	ORGANIC
TI56+00N 05+25E	538002	6593561.778	brown	A	2	ORGANIC
TI56+00N 05+50E	538019	6593579.333	brown	A	2	ORGANIC
TI56+00N 05+75E	538036	6593596.889	brown	A	4	ORGANIC
TI56+00N 06+00E	538053	6593614.444	brown	A	3	ORGANIC
TI56+00N 06+25E	538070	6593632				
TI56+00N 06+50E	538088.5833	6593647.25				
TI56+00N 06+75E	538107.1667	6593662.5	brown	A	3	ORGANIC
TI56+00N 07+00E	538125.75	6593677.75	brown	A	3	ORGANIC
TI56+00N 07+25E	538144.3333	6593693	brown	A	3	ORGANIC
TI56+00N 07+50E	538162.9167	6593708.25	brown	A	3	ORGANIC
TI56+00N 07+75E	538181.5	6593723.5	brown	A	4	ORGANIC
TI56+00N 08+00E	538200.0833	6593738.75	brown	A	4	ORGANIC
TI56+00N 08+25E	538218.6667	6593754	brown	A	3	ORGANIC
TI56+00N 08+50E	538237.25	6593769.25	brown	A	3	ORGANIC
TI56+00N 08+75E	538255.8333	6593784.5	brown	A	3	ORGANIC
TI56+00N 09+00E	538274.4167	6593799.75				
TI56+00N 09+25E	538293	6593815	brown	A	3	ORGANIC
TI57+00N 02+75E	537750	6593399	brown	A	3	ORGANIC
TI57+00N 03+00E	537773.0424	6593419.548	brown	A	3	ORGANIC
TI57+00N 03+25E	537796.0849	6593440.096	brown	A	3	ORGANIC
TI57+00N 03+50E	537819.1273	6593460.644	brown	A	3	ORGANIC
TI57+00N 03+75E	537842.1698	6593481.193	brown	B	4	ORGANIC
TI57+00N 04+00E	537865.2122	6593501.741	brown	A	3	ROCKY
TI57+00N 04+25E	537888.2547	6593522.289				
TI57+00N 04+50E	537911.2971	6593542.837	brown	A	3	ROCKY
TI57+00N 04+75E	537934.3395	6593563.385				
TI57+00N 05+00E	537956.0465	6593585.28	brown	A	3	ROCKY
TI57+00N 05+25E	537976.7895	6593608.147	brown	A	3	ORGANIC
TI57+00N 05+50E	537997.5325	6593631.015	brown	A	3	ORGANIC
TI57+00N 05+75E	538018.2754	6593653.882	brown	A	3	ORGANIC
TI57+00N 06+00E	538039.0184	6593676.749	brown	A	3	ORGANIC
TI57+00N 06+25E	538059.7613	6593699.616	brown	A	2	ROCKY
TI57+00N 06+50E	538080.5043	6593722.484				
TI57+00N 06+75E	538101.2473	6593745.351				
TI57+00N 07+00E	538123.5012	6593766.671	brown	B	4	ORGANIC
TI57+00N 07+25E	538146.8582	6593786.86	brown	B	3	ORGANIC
TI57+00N 07+50E	538170.2152	6593807.05	brown	B	3	ORGANIC
TI57+00N 07+75E	538193.5721	6593827.24	brown	B	4	N/A
TI57+00N 08+00E	538216.9291	6593847.43	brown	B	4	N/A
TI57+00N 08+25E	538240.2861	6593867.62	brown	B	3	ORGANIC
TI57+00N 08+50E	538263.643	6593887.81	brown	A	3	ROCKY
TI57+00N 08+75E	538287	6593908	brown	B	4	LINE_END
TI58+00N 02+75E	537676	6593483				
TI58+00N 03+00E	537694	6593500	brown	B	3	ORGANIC
TI58+00N 03+25E	537712.9699	6593517.123	brown	B	3	ROCKY
TI58+00N 03+50E	537731.9399	6593534.247				
TI58+00N 03+75E	537750.9098	6593551.37	brown	B	3	ORGANIC
TI58+00N 04+00E	537769.8797	6593568.493	brown	B	3	ORGANIC

SAMPLE NUMBER	EASTING	NORTHING	SOIL COLOUR	SOIL HORIZON	SAMPLE QUALITY	SAMPLE NOTES
TI58+00N 04+25E	537788.8497	6593585.617	brown	B	3	ORGANIC
TI58+00N 04+50E	537807.8196	6593602.74	brown	B	3	ROCKY
TI58+00N 04+75E	537826.7895	6593619.863	brown	B	3	ROCKY
TI58+00N 05+00E	537845.7595	6593636.986	brown	B	3	ROCKY
TI58+00N 05+25E	537864.7294	6593654.11				
TI58+00N 05+50E	537883.6993	6593671.233	brown	B	3	ROCKY
TI58+00N 05+75E	537902.6693	6593688.356	brown	B	3	ROCKY
TI58+00N 06+00E	537921.6243	6593705.496				
TI58+00N 06+25E	537940.4212	6593722.809	brown	O	3	ORGANIC
TI58+00N 06+50E	537959.2182	6593740.122	brown	O	3	ORGANIC
TI58+00N 06+75E	537978.0152	6593757.435	brown	O	3	ORGANIC
TI58+00N 07+00E	537996.8121	6593774.748	brown	O	3	ORGANIC
TI58+00N 07+25E	538015.6091	6593792.061	brown	O	3	ORGANIC
TI58+00N 07+50E	538034.4061	6593809.374	brown	O	3	ORGANIC
TI58+00N 07+75E	538053.203	6593826.687	brown	O	3	ORGANIC
TI58+00N 08+00E	538072	6593844	brown	O	3	ROCKY
TI59+00N 03+75E	537673	6593600	brown	A	4	LINE_START
TI59+00N 04+00E	537689.6	6593618.1	brown	A	3	ORGANIC
TI59+00N 04+25E	537706.2	6593636.2	brown	A	3	ORGANIC
TI59+00N 04+50E	537722.8	6593654.3	brown	A	3	ORGANIC
TI59+00N 04+75E	537739.4	6593672.4	brown	A	3	ORGANIC
TI59+00N 05+00E	537756	6593690.5				
TI59+00N 05+25E	537772.6	6593708.6	brown	A	2	ORGANIC
TI59+00N 05+50E	537789.2	6593726.7	brown	A	4	ORGANIC
TI59+00N 05+75E	537805.8	6593744.8	brown	A	4	ORGANIC
TI59+00N 06+00E	537822.4	6593762.9				
TI59+00N 06+25E	537839	6593781	brown	A	4	ORGANIC
TI59+00N 06+50E	537859.8526	6593807.54	brown	A	3	ROCKY
TI59+00N 06+75E	537880.7051	6593834.079	brown	B	3	ORGANIC
TI59+00N 07+00E	537901.5577	6593860.619	brown	B	3	ORGANIC
TI59+00N 07+25E	537922.4102	6593887.158	brown	B	3	ORGANIC
TI59+00N 07+50E	537943.2628	6593913.698	brown	B	3	ORGANIC
TI59+00N 07+75E	537964.1153	6593940.238	brown	B	3	ORGANIC
TI59+00N 08+00E	537984.9679	6593966.777	brown	B	4	N/A
TI59+00N 08+25E	538005.7814	6593993.347	brown	B	4	N/A
TI59+00N 08+50E	538026.1876	6594020.231	brown	B	4	N/A
TI59+00N 08+75E	538046.5938	6594047.116	brown	B	4	N/A
TI59+00N 09+00E	538067	6594074	brown	B	4	LINE_END
TI60+00N 00+00	537342	6593419	brown	A	3	LINE_START
TI60+00N 00+25E	537360.625	6593436.875	brown	A	3	ROCKY
TI60+00N 00+25V	537321.25	6593397.5	brown	A	3	ORGANIC
TI60+00N 00+50E	537379.25	6593454.75	brown	A	3	ROCKY
TI60+00N 00+50V	537300.5	6593376	brown	A	3	ORGANIC
TI60+00N 00+75E	537397.875	6593472.625	brown	A	3	ROCKY
TI60+00N 00+75V	537279.75	6593354.5	brown	A	3	ORGANIC
TI60+00N 01+00E	537416.5	6593490.5	brown	A	3	ROCKY
TI60+00N 01+00V	537259	6593333	brown	A	3	N/A
TI60+00N 01+25E	537435.125	6593508.375	brown	A	3	ROCKY
TI60+00N 01+50E	537453.75	6593526.25	brown	A	4	ROCKY
TI60+00N 01+75E	537472.375	6593544.125	brown	A	2	ROCKY
TI60+00N 02+00E	537491	6593562	brown	A	4	ROCKY
TI60+00N 02+25E	537509.625	6593579.875	brown	A	4	ROCKY
TI60+00N 02+50E	537528.25	6593597.75	brown	A	4	ROCKY
TI60+00N 02+75E	537546.875	6593615.625	brown	A	3	ROCKY
TI60+00N 03+00E	537565.5	6593633.5	brown	A	3	ROCKY
TI60+00N 03+25E	537584.125	6593651.375	brown	A	3	ROCKY
TI60+00N 03+50E	537602.75	6593669.25	brown	A	3	ROCKY
TI60+00N 03+75E	537621.375	6593687.125	brown	A	3	ROCKY
TI60+00N 04+00E	537640	6593705	brown	A	3	ROCKY
TI60+00N 04+25E	537658.5818	6593724.668	brown	A	3	ORGANIC
TI60+00N 04+50E	537677.1637	6593744.336	brown	A	3	ROCKY
TI60+00N 04+75E	537695.7455	6593764.003	brown	A	3	ROCKY
TI60+00N 05+00E	537714.3274	6593783.671	brown	A	2	ROCKY
TI60+00N 05+25E	537732.9092	6593803.339	brown	A	3	ROCKY
TI60+00N 05+50E	537751.4911	6593823.007	brown	A	3	ROCKY

SAMPLE NUMBER	EASTING	NORTHING	SOIL COLOUR	SOIL HORIZON	SAMPLE QUALITY	SAMPLE NOTES
TI60+00N 05+75E	537770.0729	6593842.675	brown	A	3	ROCKY
TI60+00N 06+00E	537788.6548	6593862.342	brown	A	3	ROCKY
TI60+00N 06+25E	537808.634	6593880.543	brown	A	3	ROCKY
TI60+00N 06+50E	537828.696	6593898.692	brown	A	3	ROCKY
TI60+00N 06+75E	537848.5419	6593917.084	brown	A	3	ROCKY
TI60+00N 07+00E	537868.3877	6593935.476	brown	A	5	ROCKY
TI60+00N 07+25E	537888.2335	6593953.867	brown	A	4	ROCKY
TI60+00N 07+50E	537908.0793	6593972.259	brown	A	4	ROCKY
TI60+00N 07+75E	537927.9251	6593990.65	brown	A	4	ROCKY
TI60+00N 08+00E	537947.7709	6594009.042	brown	A	4	ROCKY
TI60+00N 08+25E	537967.6167	6594027.434	brown	A	4	N/A
TI60+00N 08+50E	537987.4626	6594045.825	brown	A	4	ORGANIC
TI60+00N 08+75E	538007.3084	6594064.217	brown	A	2	ORGANIC
TI60+00N 09+00E	538027.1542	6594082.608	brown	A	2	ORGANIC
TI60+00N 09+25E	538047	6594101	brown	A	2	ORGANIC
TI61+00N 00+00	537244	6593467	black	A	2	LINE_START
TI61+00N 00+25E	537261.4	6593486.6	brown	B	3	ORGANIC
TI61+00N 00+25V	537226.3333	6593445.667	brown	A	3	ORGANIC
TI61+00N 00+50E	537278.8	6593506.2	brown	B	3	ORGANIC
TI61+00N 00+50V	537208.6667	6593424.333	black	A	2	ORGANIC
TI61+00N 00+75E	537296.2	6593525.8	brown	B	3	N/A
TI61+00N 00+75V	537191	6593403				
TI61+00N 01+00E	537313.6	6593545.4	brown	B	3	ORGANIC
TI61+00N 01+25E	537331	6593565				
TI61+00N 01+50E	537349.8138	6593582.532	brown	B	2	ORGANIC
TI61+00N 01+75E	537368.6277	6593600.065				
TI61+00N 02+00E	537387.4415	6593617.597	brown	B	3	ORGANIC
TI61+00N 02+25E	537406.2553	6593635.13	brown	B	2	ORGANIC
TI61+00N 02+50E	537425.0692	6593652.662	brown	B	2	ORGANIC
TI61+00N 02+75E	537443.883	6593670.194	brown	B	4	ORGANIC
TI61+00N 03+00E	537462.6968	6593687.727	brown	B	3	ORGANIC
TI61+00N 03+25E	537481.5107	6593705.259	brown	B	2	ORGANIC
TI61+00N 03+50E	537500.3245	6593722.792	brown	B	3	ORGANIC
TI61+00N 03+75E	537519.1383	6593740.324	brown	B	4	ORGANIC
TI61+00N 04+00E	537537.9522	6593757.856	black	B	3	ORGANIC
TI61+00N 04+25E	537556.766	6593775.389	black	B	2	ORGANIC
TI61+00N 04+50E	537575.5798	6593792.921	black	B	2	ORGANIC
TI61+00N 04+75E	537594.3937	6593810.454	brown	B	3	ORGANIC
TI61+00N 05+00E	537613.2075	6593827.986				
TI61+00N 05+25E	537632.0213	6593845.518	brown	B	3	N/A
TI61+00N 05+50E	537650.8352	6593863.051	brown	B	3	ORGANIC
TI61+00N 05+75E	537669.9561	6593880.246	brown	B	3	ORGANIC
TI61+00N 06+00E	537689.1391	6593897.374	brown	B	2	ORGANIC
TI61+00N 06+25E	537708.3221	6593914.502	brown	B	4	ORGANIC
TI61+00N 06+50E	537727.5051	6593931.63	brown	B	4	ORGANIC
TI61+00N 06+75E	537746.6881	6593948.757	brown	B	2	ORGANIC
TI61+00N 07+00E	537765.8711	6593965.885	brown	B	2	ORGANIC
TI61+00N 07+25E	537783.6715	6593984.445	brown	B	3	ORGANIC
TI61+00N 07+50E	537801.4626	6594003.014				
TI61+00N 07+75E	537819.2536	6594021.583				
TI61+00N 08+00E	537837.0447	6594040.153	brown	B	3	ORGANIC
TI61+00N 08+25E	537854.8358	6594058.722	brown	B	3	ORGANIC
TI61+00N 08+50E	537872.6268	6594077.292	brown	B	3	ORGANIC
TI61+00N 08+75E	537890.4179	6594095.861	brown	B	3	ORGANIC
TI61+00N 09+00E	537908.2089	6594114.431				
TI61+00N 09+25E	537926	6594133	brown	B	3	ORGANIC
TI61+00N 09+50E	537944	6594149.826	brown	B	4	ORGANIC
TI61+00N 09+75E	537962	6594166.652	brown	B	4	ORGANIC
TI61+00N 10+00E	537980	6594183.478	brown	B	4	ORGANIC
TI61+00N 10+25E	537998	6594200.304	brown	B	4	ORGANIC
TI61+00N 10+50E	538016	6594217.13	brown	B	4	ORGANIC
TI61+00N 10+75E	538034	6594233.957	brown	B	4	ORGANIC
TI61+00N 11+00E	538052	6594250.783	brown	B	4	ORGANIC
TI61+00N 11+25E	538070	6594267.609	brown	B	4	ORGANIC
TI61+00N 11+50E	538088	6594284.435	brown	B	4	ORGANIC

SAMPLE NUMBER	EASTING	NORTHING	SOIL COLOUR	SOIL HORIZON	SAMPLE QUALITY	SAMPLE NOTES
TI61+00N 11+75E	538106	6594301.261	brown	B	4	ORGANIC
TI61+00N 12+00E	538124	6594318.087	brown	B	4	ORGANIC
TI61+00N 12+25E	538142	6594334.913				
TI61+00N 12+50E	538160	6594351.739				
TI61+00N 12+75E	538178	6594368.565				
TI61+00N 13+00E	538196	6594385.391	brown	B	2	ORGANIC
TI61+00N 13+25E	538214	6594402.217	brown	B	2	ORGANIC
TI61+00N 13+50E	538232	6594419.043	brown	B	2	ORGANIC
TI61+00N 13+75E	538250	6594435.87	brown	B	2	ORGANIC
TI61+00N 14+00E	538268	6594452.696				
TI61+00N 14+25E	538286	6594469.522	brown	B	2	ORGANIC
TI61+00N 14+50E	538304	6594486.348				
TI61+00N 14+75E	538322	6594503.174	brown	B	2	ORGANIC
TI61+00N 15+00E	538340	6594520	brown	B	2	LINE_END
TI62+00N 00+00	537202	6593549	brown	A	3	ORGANIC
TI62+00N 00+25E	537219.565	6593567.386	brown	A	3	ORGANIC
TI62+00N 00+25V	537178	6593525	brown	A	3	ORGANIC
TI62+00N 00+50E	537237.1299	6593585.771	brown	A	3	ORGANIC
TI62+00N 00+50V	537153	6593500	brown	B	4	LINE_END
TI62+00N 00+75E	537254.6949	6593604.157	brown	A	4	ORGANIC
TI62+00N 01+00E	537272.2598	6593622.543	brown	B	4	ORGANIC
TI62+00N 01+25E	537289.8248	6593640.929	brown	B	4	ORGANIC
TI62+00N 01+50E	537307.3897	6593659.314	brown	A	3	ORGANIC
TI62+00N 01+75E	537324.9547	6593677.7	brown	A	3	ORGANIC
TI62+00N 02+00E	537342.5196	6593696.086	brown	B	4	ORGANIC
TI62+00N 02+25E	537360.0846	6593714.472	brown	B	4	N/A
TI62+00N 02+50E	537377.6495	6593732.857	brown	B	4	N/A
TI62+00N 02+75E	537395.2145	6593751.243	brown	B	4	N/A
TI62+00N 03+00E	537412.7794	6593769.629	brown	B	4	N/A
TI62+00N 03+25E	537431.0445	6593787.313	brown	B	4	N/A
TI62+00N 03+50E	537449.4667	6593804.84	brown	B	4	N/A
TI62+00N 03+75E	537467.8889	6593822.367	brown	A	3	ROCKY
TI62+00N 04+00E	537486.3111	6593839.893	brown	A	3	ROCKY
TI62+00N 04+25E	537504.7333	6593857.42	brown	A	4	N/A
TI62+00N 04+50E	537523.1556	6593874.947	brown	B	4	N/A
TI62+00N 04+75E	537541.5778	6593892.473	brown	A	4	ROCKY
TI62+00N 05+00E	537560	6593910	brown	A	3	ROCKY
TI62+00N 05+25E	537582.1897	6593924.121	brown	A	3	ROCKY
TI62+00N 05+50E	537603.1663	6593939.864	brown	A	3	ROCKY
TI62+00N 05+75E	537622.9904	6593957.15	brown	B	4	N/A
TI62+00N 06+00E	537642.8144	6593974.435	brown	A	4	ORGANIC
TI62+00N 06+25E	537662.6385	6593991.72	brown	A	4	ROCKY
TI62+00N 06+50E	537682.4626	6594009.006	brown	A	4	ROCKY
TI62+00N 06+75E	537702.2867	6594026.291	brown	A	4	ROCKY
TI62+00N 07+00E	537722.1108	6594043.576	brown	A	4	ROCKY
TI62+00N 07+25E	537741.9349	6594060.862	brown	A	4	N/A
TI62+00N 07+50E	537761.759	6594078.147	brown	A	4	N/A
TI62+00N 07+75E	537781.5831	6594095.432	brown	A	4	N/A
TI62+00N 08+00E	537801.4072	6594112.717	brown	A	3	ROCKY
TI62+00N 08+25E	537821.2313	6594130.003	brown	A	3	ROCKY
TI62+00N 08+50E	537841.0554	6594147.288	brown	A	3	ROCKY
TI62+00N 08+75E	537860.8795	6594164.573	brown	A	4	ROCKY
TI62+00N 09+00E	537880.7036	6594181.859	brown	A	4	ROCKY
TI62+00N 09+25E	537900.5277	6594199.144	brown	A	4	ORGANIC
TI62+00N 09+50E	537920.3518	6594216.429	brown	A	4	ORGANIC
TI62+00N 09+75E	537940.1759	6594233.715	brown	A	4	ROCKY
TI62+00N 10+00E	537960	6594251	brown	A	4	ROCKY
TI63+00N 00+00	537131	6593618	brown	B	3	ORGANIC
TI63+00N 00+25E	537150.3603	6593635.677				
TI63+00N 00+25V	537109.3333	6593595.333	brown	B	4	N/A
TI63+00N 00+50E	537168.8762	6593654.227	brown	B	2	ORGANIC
TI63+00N 00+50V	537087.6667	6593572.667	brown	B	4	N/A
TI63+00N 00+75E	537187.1966	6593672.98	brown	B	2	ORGANIC
TI63+00N 00+75V	537066	6593550	brown	A	3	LINE_END
TI63+00N 01+00E	537205.517	6593691.732	brown	B	2	ORGANIC

SAMPLE NUMBER	EASTING	NORTHING	SOIL COLOUR	SOIL HORIZON	SAMPLE QUALITY	SAMPLE NOTES
TI63+00N 01+25E	537223.8374	6593710.485	brown	B	2	ORGANIC
TI63+00N 01+50E	537242.1578	6593729.237	brown	B	2	ORGANIC
TI63+00N 01+75E	537260.4782	6593747.99				
TI63+00N 02+00E	537278.7986	6593766.742	brown	B	2	ORGANIC
TI63+00N 02+25E	537297.119	6593785.494	brown	B	2	ORGANIC
TI63+00N 02+50E	537315.4394	6593804.247	brown	A	2	ORGANIC
TI63+00N 02+75E	537333.7598	6593822.999	brown	A	2	ORGANIC
TI63+00N 03+00E	537352.0802	6593841.752	brown	A	2	ORGANIC
TI63+00N 03+25E	537370.7052	6593860.185				
TI63+00N 03+50E	537390.2935	6593877.609	brown	A	3	ORGANIC
TI63+00N 03+75E	537409.8818	6593895.033	brown	A	3	ORGANIC
TI63+00N 04+00E	537429.4701	6593912.457	brown	A	3	ORGANIC
TI63+00N 04+25E	537449.0584	6593929.881	brown	A	3	ORGANIC
TI63+00N 04+50E	537468.6468	6593947.305	brown	B	3	ROCKY
TI63+00N 04+75E	537488.2351	6593964.728	brown	B	3	ROCKY
TI63+00N 05+00E	537507.8234	6593982.152	brown	B	3	ROCKY
TI63+00N 05+25E	537527.4117	6593999.576				
TI63+00N 05+50E	537547	6594017	brown	B	3	ROCKY
TI63+00N 05+75E	537565.1718	6594034.473	brown	A	3	ROCKY
TI63+00N 06+00E	537583.3437	6594051.946	brown	A	3	ROCKY
TI63+00N 06+25E	537601.5155	6594069.419	brown	O	3	ROCKY
TI63+00N 06+50E	537619.6874	6594086.892	brown	O	3	ROCKY
TI63+00N 06+75E	537637.8592	6594104.365	brown	O	3	ROCKY
TI63+00N 07+00E	537656.0311	6594121.838	brown	O	3	ROCKY
TI63+00N 07+25E	537674.2029	6594139.311	brown	O	3	ROCKY
TI63+00N 07+50E	537692.4482	6594156.707	brown	O	3	ROCKY
TI63+00N 07+75E	537710.7068	6594174.089	brown	A	3	ORGANIC
TI63+00N 08+00E	537728.9655	6594191.471	brown	A	3	ORGANIC
TI63+00N 08+25E	537747.2241	6594208.853	brown	A	3	ORGANIC
TI63+00N 08+50E	537765.4827	6594226.236	brown	A	3	ORGANIC
TI63+00N 08+75E	537783.7414	6594243.618	brown	A	3	ORGANIC
TI63+00N 09+00E	537802	6594261	brown	A	3	LINE_END
TI64+00N 00+00	537069	6593693	brown	A	3	ROCKY
TI64+00N 00+25E	537086.4375	6593711.188	brown	A	5	LINE_START
TI64+00N 00+25V	537050	6593676.857	brown	A	4	ORGANIC
TI64+00N 00+50E	537103.875	6593729.375	brown	A	4	N/A
TI64+00N 00+50V	537031	6593660.714	brown	A	3	ORGANIC
TI64+00N 00+75E	537121.3125	6593747.563	brown	B	5	N/A
TI64+00N 00+75V	537012	6593644.571	brown	A	3	ORGANIC
TI64+00N 01+00E	537138.75	6593765.75	brown	A	4	N/A
TI64+00N 01+00V	536993	6593628.429	brown	A	4	N/A
TI64+00N 01+25E	537156.1875	6593783.938	brown	A	3	ROCKY
TI64+00N 01+25V	536974	6593612.286	brown	A	4	N/A
TI64+00N 01+50E	537173.625	6593802.125	brown	A	4	N/A
TI64+00N 01+50V	536955	6593596.143	brown	A	4	ORGANIC
TI64+00N 01+75E	537191.0625	6593820.313	brown	B	5	N/A
TI64+00N 01+75V	536936	6593580	brown	A	4	ROCKY
TI64+00N 02+00E	537208.5	6593838.5	brown	B	4	ROCKY
TI64+00N 02+25E	537225.9375	6593856.688	brown	B	4	ROCKY
TI64+00N 02+50E	537243.375	6593874.875	brown	B	4	ROCKY
TI64+00N 02+75E	537260.8125	6593893.063	brown	B	4	N/A
TI64+00N 03+00E	537278.25	6593911.25	brown	B	5	N/A
TI64+00N 03+25E	537295.6875	6593929.438	brown	B	3	ROCKY
TI64+00N 03+50E	537313.125	6593947.625	brown	A	3	ROCKY
TI64+00N 03+75E	537330.5625	6593965.813	brown	A	3	ROCKY
TI64+00N 04+00E	537348	6593984	brown	A	4	ROCKY
TI64+00N 04+25E	537366.1875	6594001.25	brown	A	4	ORGANIC
TI64+00N 04+50E	537384.375	6594018.5	brown	A	4	N/A
TI64+00N 04+75E	537402.5625	6594035.75	brown	B	4	N/A
TI64+00N 05+00E	537420.75	6594053	brown	B	4	N/A
TI64+00N 05+25E	537438.9375	6594070.25	brown	A	3	ROCKY
TI64+00N 05+50E	537457.125	6594087.5	brown	A	4	ROCKY
TI64+00N 05+75E	537475.3125	6594104.75	brown	A	4	ROCKY
TI64+00N 06+00E	537493.5	6594122	brown	A	4	ROCKY
TI64+00N 06+25E	537511.6875	6594139.25	brown	A	4	ROCKY

SAMPLE NUMBER	EASTING	NORTHING	SOIL COLOUR	SOIL HORIZON	SAMPLE QUALITY	SAMPLE NOTES
TI64+00N 06+50E	537529.875	6594156.5	brown	B	4	ROCKY
TI64+00N 06+75E	537548.0625	6594173.75	brown	B	4	N/A
TI64+00N 07+00E	537566.25	6594191	brown	A	4	ROCKY
TI64+00N 07+25E	537584.4375	6594208.25	brown	A	4	ROCKY
TI64+00N 07+50E	537602.625	6594225.5	brown	A	4	N/A
TI64+00N 07+75E	537620.8125	6594242.75	brown	A	4	N/A
TI64+00N 08+00E	537639	6594260	brown	A	4	LINE_END
TI65+00N 00+00	537007	6593784	brown	A	3	LINE_START
TI65+00N 00+25E	537024.8333	6593800				
TI65+00N 00+50E	537042.6667	6593816	brown	A	3	ORGANIC
TI65+00N 00+75E	537060.5	6593832	brown	A	3	ORGANIC
TI65+00N 01+00E	537078.3333	6593848	brown	A	4	ORGANIC
TI65+00N 01+25E	537096.1667	6593864	brown	O	4	ORGANIC
TI65+00N 01+50E	537114	6593880	brown	A	4	ORGANIC
TI65+00N 01+75E	537131.8333	6593896	brown	A	3	ORGANIC
TI65+00N 02+00E	537149.6667	6593912	brown	A	3	ORGANIC
TI65+00N 02+25E	537167.5	6593928	brown	A	3	ORGANIC
TI65+00N 02+50E	537185.3333	6593944	brown	A	3	ORGANIC
TI65+00N 02+75E	537203.1667	6593960	brown	A	3	ORGANIC
TI65+00N 03+00E	537221	6593976				
TIL001 00+00	536926	6593831	brown	A	3	LINE_START
TIL001 00+25E	536931.2047	6593856.489	brown	A	3	ROCKY
TIL001 00+50E	536936.5524	6593881.947	brown	A	3	ROCKY
TIL001 00+75E	536942.4777	6593907.278	brown	A	3	ROCKY
TIL001 01+00E	536947.7836	6593932.746	brown	A	3	ROCKY
TIL001 01+25E	536963.8597	6593953.071	brown	A	4	ORGANIC
TIL001 01+50E	536979.104	6593974.115	brown	A	4	ROCKY
TIL001 01+75E	536996.5893	6593992.578	brown	A	4	N/A
TIL001 02+00E	537019.041	6594005.625	brown	B	4	ROCKY
TIL001 02+25E	537043.5266	6594014.415	brown	A	4	ROCKY
TIL001 02+50E	537067.9416	6594023.383	brown	A	4	ROCKY
TIL001 02+75E	537091.8141	6594033.722	brown	A	4	ROCKY
TIL001 03+00E	537114.8053	6594045.741	brown	A	4	ROCKY
TIL001 03+25E	537137.0965	6594059.046	brown	A	3	ORGANIC
TIL001 03+50E	537161.7768	6594067.273	brown	A	3	ROCKY
TIL001 03+75E	537187.6203	6594068.332	brown	A	3	ROCKY
TIL001 04+00E	537213.0173	6594072.597	brown	A	4	ROCKY
TIL001 04+25E	537236.7815	6594082.155	brown	A	3	ROCKY
TIL001 04+50E	537256.5338	6594099.085	brown	A	3	ROCKY
TIL001 04+75E	537272.3921	6594119.633	brown	A	4	N/A
TIL001 05+00E	537287.0531	6594141.118	brown	A	4	ORGANIC
TIL001 05+25E	537302.1442	6594162.297	brown	A	3	ORGANIC
TIL001 05+50E	537325.6986	6594170.588	brown	B	5	N/A
TIL001 05+75E	537349.2876	6594178.669	brown	B	5	N/A
TIL001 06+00E	537371	6594193	brown	A	2	ROCKY
TIL001 06+25E	537392.01	6594208.701	brown	A	3	ORGANIC
TIL001 06+50E	537409.1785	6594228.429	brown	A	4	ORGANIC
TIL001 06+75E	537425.6689	6594248.69	brown	A	3	ORGANIC
TIL001 07+00E	537447.0129	6594263.373	brown	A	4	ORGANIC
TIL001 07+25E	537472.0492	6594270.664	brown	A	3	ORGANIC
TIL001 07+50E	537497.982	6594274.593	brown	A	3	ORGANIC
TIL001 07+75E	537522.6343	6594283.233	brown	A	3	ORGANIC
TIL001 08+00E	537547.0436	6594292.828	brown	A	3	ORGANIC
TIL001 08+25E	537571.3503	6594302.467	brown	B	3	ROCKY
TIL001 08+50E	537590.9987	6594319.815	brown	A	3	ROCKY
TIL001 08+75E	537609.4994	6594338.408	brown	A	3	ROCKY
TIL001 09+00E	537628	6594357	brown	A	4	ROCKY
TIL001 09+25E	537653.5956	6594360.136	brown	A	4	ROCKY
TIL001 09+50E	537679.3827	6594360.402	brown	A	3	ROCKY
TIL001 09+75E	537705.1307	6594361.963	brown	A	3	ROCKY
TIL001 10+00E	537730.6909	6594365.139	brown	A	3	ROCKY
TIL001 10+25E	537756.1657	6594368.755	brown	A	4	ROCKY
TIL001 10+50E	537781.9503	6594368.018	brown	A	4	ROCKY
TIL001 10+75E	537807.6849	6594366.482	brown	A	4	ROCKY
TIL001 11+00E	537833.3601	6594363.997	brown	A	4	ROCKY

SAMPLE NUMBER	EASTING	NORTHING	SOIL COLOUR	SOIL HORIZON	SAMPLE QUALITY	SAMPLE NOTES
TIL001 11+25E	537858.8553	6594360.088	brown	A	3	ROCKY
TIL001 11+50E	537884.4605	6594357.642	brown	A	3	ROCKY
TIL001 11+75E	537910.254	6594357.521	brown	A	2	ROCKY
TIL001 12+00E	537935.3094	6594354.115	brown	A	3	ROCKY
TIL001 12+25E	537957.9754	6594341.801	brown	A	3	ROCKY
TIL001 12+50E	537980.2137	6594328.744	brown	A	3	ROCKY
TIL001 12+75E	538002.2375	6594315.315	brown	A	2	ROCKY
TIL001 13+00E	538023.4448	6594300.757	brown	A	4	ROCKY
TIL001 13+25E	538042.6601	6594283.668	brown	A	3	ORGANIC
TIL001 13+50E	538056.5089	6594261.906	brown	A	4	ROCKY
TIL001 13+75E	538068.4688	6594239.074	brown	A	4	ROCKY
TIL001 14+00E	538080	6594216	brown	A	4	ROCKY
TIL002 00+00	536821	6593779	brown	B	4	LINE_START
TIL002 00+25E	536826.9685	6593808.403	brown	B	4	ORGANIC
TIL002 00+50E	536843.0466	6593832.865	brown	B	4	ORGANIC
TIL002 00+75E	536858.7489	6593858.167	brown	B	3	ORGANIC
TIL002 01+00E	536868.0556	6593886.669	brown	B	3	N/A
TIL002 01+25E	536874.7592	6593915.969	brown	B	3	N/A
TIL002 01+50E	536880.5967	6593945.479	brown	B	4	N/A
TIL002 01+75E	536888.6039	6593974.423	brown	B	4	N/A
TIL002 02+00E	536898	6594003	brown	B	4	N/A
TIL002 02+25E	536918.36	6594025.97	brown	B	4	ROCKY
TIL002 02+50E	536946.5421	6594037.095	brown	B	4	ROCKY
TIL002 02+75E	536975.57	6594047.072	brown	B	4	ORGANIC
TIL002 03+00E	537005.1126	6594055.274	brown	B	4	ORGANIC
TIL002 03+25E	537034.7891	6594063.101	brown	B	4	ROCKY
TIL002 03+50E	537062.4451	6594076.17	brown	B	4	ROCKY
TIL002 03+75E	537086.6819	6594094.768	brown	B	3	ORGANIC
TIL002 04+00E	537107.4482	6594117.213	brown	B	4	ORGANIC
TIL002 04+25E	537130.6451	6594136.401	brown	B	4	ROCKY
TIL002 04+50E	537157.0323	6594151.98	brown	B	4	ORGANIC
TIL002 04+75E	537184.1293	6594163.106	brown	B	3	ROCKY
TIL002 05+00E	537214.7923	6594164.114	brown	B	3	ROCKY
TIL002 05+25E	537243.1902	6594173.339	brown	B	4	N/A
TIL002 05+50E	537270.8674	6594185.964	brown	B	3	ROCKY
TIL002 05+75E	537300.7835	6594192.724				
TIL002 06+00E	537330.0515	6594201.658	brown	A	3	ROCKY
TIL002 06+25E	537357.6068	6594215.166	brown	A	3	ROCKY
TIL002 06+50E	537381.0895	6594234.9	brown	A	3	ORGANIC
TIL002 06+75E	537405.2969	6594253.768	brown	A	3	ORGANIC
TIL002 07+00E	537427.5672	6594274.828				
TIL002 07+25E	537455.4541	6594286.79	brown	A	3	ORGANIC
TIL002 07+50E	537484.7408	6594295.954	brown	A	3	ORGANIC
TIL002 07+75E	537515	6594301	brown	A	3	ORGANIC
TIL002 08+00E	537542.6359	6594309.398	brown	A	3	ORGANIC
TIL002 08+25E	537569.5634	6594319.622	brown	A	3	ORGANIC
TIL002 08+50E	537595.6337	6594332.056	brown	A	3	ORGANIC
TIL002 08+75E	537622.8111	6594341.483	brown	A	2	TALUS
TIL002 09+00E	537650.7195	6594348.925				
TIL002 09+25E	537678.6671	6594356.218				
TIL002 09+50E	537705.4677	6594366.01				
TIL002 09+75E	537729.2835	6594382.351	brown	A	3	ORGANIC
TIL002 10+00E	537754.8888	6594392.962	brown	A	3	ORGANIC
TIL002 10+25E	537783.7526	6594394.03				
TIL002 10+50E	537812.6101	6594395.259				
TIL002 10+75E	537841.4623	6594396.6	brown	A	3	ORGANIC
TIL002 11+00E	537870.2501	6594398.781				
TIL002 11+25E	537898.9897	6594401.288	brown	A	3	ORGANIC
TIL002 11+50E	537927.8733	6594401.288	brown	A	2	TALUS
TIL002 11+75E	537956.7317	6594400.857				
TIL002 12+00E	537985.4175	6594397.482				
TIL002 12+25E	538013.419	6594390.837	brown	A	3	TALUS
TIL002 12+50E	538040.6051	6594381.142	brown	A	3	ROCKY
TIL002 12+75E	538066.8837	6594369.578	brown	A	4	ROCKY
TIL002 13+00E	538089	6594351	brown	A	4	TALUS

SAMPLE NUMBER	EASTING	NORTHING	SOIL COLOUR	SOIL HORIZON	SAMPLE QUALITY	SAMPLE NOTES
TIL003 00+00	537060	6594136	brown	A	3	LINE_START
TIL003 00+25E	537081.5151	6594149.902	brown	A	3	ORGANIC
TIL003 00+50E	537098.2798	6594169.195	brown	A	4	ORGANIC
TIL003 00+75E	537115.105	6594188.292	brown	A	3	ORGANIC
TIL003 01+00E	537137.1582	6594201.323	brown	A	3	ORGANIC
TIL003 01+25E	537161.7684	6594207.905	brown	A	3	ORGANIC
TIL003 01+50E	537186.7592	6594213.528	brown	A	3	ORGANIC
TIL003 01+75E	537211.7008	6594219.365	brown	A	3	ORGANIC
TIL003 02+00E	537236.6326	6594225.243	brown	A	2	ORGANIC
TIL003 02+25E	537261.551	6594231.179	brown	A	3	ORGANIC
TIL003 02+50E	537284.1899	6594242.901				
TIL003 02+75E	537306.4626	6594255.553				
TIL003 03+00E	537324.9303	6594273.2	brown	A	3	ORGANIC
TIL003 03+25E	537344.3788	6594289.865	brown	A	3	ORGANIC
TIL003 03+50E	537365.5434	6594304.16	brown	A	3	ORGANIC
TIL003 03+75E	537388.0511	6594316.344				
TIL003 04+00E	537411.0256	6594327.672				
TIL003 04+25E	537434	6594339	brown	A	3	ORGANIC
TIL003 04+50E	537457.4837	6594349.249	brown	A	3	ORGANIC
TIL003 04+75E	537481.2038	6594358.939	brown	A	2	ORGANIC
TIL003 05+00E	537505.2914	6594367.671	brown	A	4	ORGANIC
TIL003 05+25E	537529.688	6594375.464	brown	A	3	ORGANIC
TIL003 05+50E	537554.2895	6594382.626	brown	A	3	TALUS
TIL003 05+75E	537578.6914	6594390.434	brown	A	3	TALUS
TIL003 06+00E	537602.8467	6594398.981	brown	A	3	TALUS
TIL003 06+25E	537626.6606	6594408.424	brown	A	3	TALUS
TIL003 06+50E	537650.7122	6594417.149	brown	A	3	TALUS
TIL003 06+75E	537675.3814	6594424.067	brown	A	3	TALUS
TIL003 07+00E	537700.6154	6594428.514				
TIL003 07+25E	537725.924	6594432.311				
TIL003 07+50E	537751.5118	6594433.648	brown	A	3	TALUS
TIL003 07+75E	537777.0747	6594435.028				
TIL003 08+00E	537802.3009	6594439.494				
TIL003 08+25E	537827.486	6594443.793	brown	A	3	TALUS
TIL003 08+50E	537852.1353	6594450.769				
TIL003 08+75E	537876.7788	6594457.701				
TIL003 09+00E	537899.9965	6594468.198	brown	A	3	TALUS
TIL003 09+25E	537923.6711	6594477.538	brown	A	3	TALUS
TIL003 09+50E	537949.1571	6594478.449	brown	A	3	ORGANIC
TIL003 09+75E	537974.3532	6594474.005				
TIL003 10+00E	537999	6594467	brown	A	4	TALUS
TIL004 00+00	538234	6594437	brown	A	3	ORGANIC
TIL004 00+25W	538215.0333	6594453.447	brown	A	4	ORGANIC
TIL004 00+50W	538196.4902	6594470.37	brown	A	4	ORGANIC
TIL004 00+75W	538176.3458	6594484.865	brown	A	4	ORGANIC
TIL004 01+00W	538153.0649	6594494.259	brown	A	4	ORGANIC
TIL004 01+25W	538130.1769	6594504.575	brown	A	4	ORGANIC
TIL004 01+50W	538106.5995	6594513.159	brown	A	4	ORGANIC
TIL004 01+75W	538082.4544	6594519.954				
TIL004 02+00W	538058.015	6594525.649				
TIL004 02+25W	538033.2268	6594529.586				
TIL004 02+50W	538008.4455	6594533.528				
TIL004 02+75W	537984.4484	6594540.705				
TIL004 03+00W	537959.7732	6594545.332				
TIL004 03+25W	537934.8433	6594548.183				
TIL004 03+50W	537909.811	6594550.047	brown	A	3	ORGANIC
TIL004 03+75W	537884.8567	6594552.796				
TIL004 04+00W	537859.7705	6594553.604	brown	A	2	ORGANIC
TIL004 04+25W	537834.6732	6594554.231	brown	A	3	TALUS
TIL004 04+50W	537809.5733	6594554.746	brown	A	3	ROCKY
TIL004 04+75W	537784.4733	6594555.261				
TIL004 05+00W	537759.3723	6594555.666	brown	A	3	ROCKY
TIL004 05+25W	537734.2671	6594555.666				
TIL004 05+50W	537709.1806	6594556.396				
TIL004 05+75W	537684.0984	6594557.417	brown	O	2	ROCKY

SAMPLE NUMBER	EASTING	NORTHING	SOIL COLOUR	SOIL HORIZON	SAMPLE QUALITY	SAMPLE NOTES
TIL004 06+00W	537659	6594558	brown	A	3	ROCKY
TIL004 06+25W	537632.5429	6594554.968	brown	A	3	ROCKY
TIL004 06+50W	537606.4116	6594550.399	brown	A	3	ROCKY
TIL004 06+75W	537583.6475	6594536.712	brown	A	3	TALUS
TIL004 07+00W	537558.7735	6594527.201	brown	A	3	TALUS
TIL004 07+25W	537533.5506	6594518.71	brown	O	3	ROCKY
TIL004 07+50W	537508.0678	6594510.977	brown	A	3	ROCKY
TIL004 07+75W	537482.8652	6594502.439	brown	A	3	ROCKY
TIL004 08+00W	537458.0907	6594492.672	brown	A	3	ROCKY
TIL004 08+25W	537432.4928	6594485.462	brown	A	3	ROCKY
TIL004 08+50W	537406.9223	6594478.077	brown	A	3	ROCKY
TIL004 08+75W	537381.599	6594469.837	brown	O	2	ROCKY
TIL004 09+00W	537356.1262	6594462.083	brown	A	3	ROCKY
TIL004 09+25W	537330.4951	6594454.87	brown	A	3	ROCKY
TIL004 09+50W	537304.643	6594448.479	brown	A	4	ROCKY
TIL004 09+75W	537278.9998	6594441.302	brown	A	3	ROCKY
TIL004 10+00W	537253.132	6594435.041	brown	A	3	ROCKY
TIL004 10+25W	537228.1019	6594427.09	brown	A	3	ROCKY
TIL004 10+50W	537205.9056	6594412.377	brown	A	3	ROCKY
TIL004 10+75W	537183.6598	6594397.74	brown	O	3	ROCKY
TIL004 11+00W	537160.9108	6594384.095	brown	O	3	ROCKY
TIL004 11+25W	537134.4862	6594380.791	brown	A	3	ROCKY
TIL004 11+50W	537108.8229	6594373.82	brown	A	3	ROCKY
TIL004 11+75W	537084.2824	6594364.418	brown	A	3	ROCKY
TIL004 12+00W	537062.7851	6594348.719	brown	O	3	ROCKY
TIL004 12+25W	537041.4138	6594332.831	brown	A	3	ROCKY
TIL004 12+50W	537020	6594317	brown	A	4	LINE_END
TIL005 00+00	538343	6594512	brown	A	3	ORGANIC
TIL005 00+25W	538328.0878	6594532.522	brown	A	4	ORGANIC
TIL005 00+50W	538312.5609	6594552.413	brown	A	4	ORGANIC
TIL005 00+75W	538291.6781	6594566.815	brown	B	4	ORGANIC
TIL005 01+00W	538269.9651	6594579.747	brown	B	4	ORGANIC
TIL005 01+25W	538246.8459	6594590.188	brown	A	4	ORGANIC
TIL005 01+50W	538222.7935	6594598.045	brown	B	3	ROCKY
TIL005 01+75W	538198.3395	6594604.791	brown	A	3	ROCKY
TIL005 02+00W	538173.8854	6594611.537	brown	A	4	ROCKY
TIL005 02+25W	538148.8165	6594614.812	brown	A	4	ORGANIC
TIL005 02+50W	538123.5331	6594616.876	brown	A	4	N/A
TIL005 02+75W	538098.3345	6594619.624	brown	A	4	ROCKY
TIL005 03+00W	538073.3122	6594623.794	brown	A	4	ROCKY
TIL005 03+25W	538048.2899	6594627.964	brown	A	4	ROCKY
TIL005 03+50W	538023.2582	6594632.078	brown	A	3	ORGANIC
TIL005 03+75W	537998.2257	6594636.187	brown	A	3	ROCKY
TIL005 04+00W	537973.181	6594640.208	brown	B	4	ORGANIC
TIL005 04+25W	537947.9772	6594643.085	brown	B	4	ORGANIC
TIL005 04+50W	537922.7735	6594645.963	brown	B	4	ORGANIC
TIL005 04+75W	537897.5466	6594648.588	brown	A	3	ORGANIC
TIL005 05+00W	537872.2393	6594650.333	brown	A	4	ORGANIC
TIL005 05+25W	537846.8842	6594650.692	brown	A	4	ORGANIC
TIL005 05+50W	537821.5167	6594650.692	brown	B	4	ORGANIC
TIL005 05+75W	537796.2376	6594652.436	brown	A	3	ORGANIC
TIL005 06+00W	537771	6594655	brown	A	3	ORGANIC
TIL005 06+25W	537744.7256	6594656.822	brown	A	4	ORGANIC
TIL005 06+50W	537718.4512	6594658.643	brown	A	4	ORGANIC
TIL005 06+75W	537692.1768	6594660.464	brown	A	4	N/A
TIL005 07+00W	537665.8974	6594661.626	brown	A	4	N/A
TIL005 07+25W	537639.5984	6594660.205	brown	A	4	ORGANIC
TIL005 07+50W	537613.8889	6594655.682	brown	A	4	N/A
TIL005 07+75W	537588.903	6594647.354	brown	A	3	ORGANIC
TIL005 08+00W	537562.6431	6594646.168	brown	A	3	ROCKY
TIL005 08+25W	537536.3542	6594644.731	brown	A	3	ROCKY
TIL005 08+50W	537510.1116	6594642.497	brown	A	3	ROCKY
TIL005 08+75W	537483.8966	6594640.012	brown	A	3	ROCKY
TIL005 09+00W	537457.7902	6594636.531	brown	A	3	ORGANIC
TIL005 09+25W	537431.6823	6594633.061	brown	A	3	ORGANIC

SAMPLE NUMBER	EASTING	NORTHING	SOIL COLOUR	SOIL HORIZON	SAMPLE QUALITY	SAMPLE NOTES
TIL005 09+50W	537405.5483	6594629.794	brown	A	4	ORGANIC
TIL005 09+75W	537379.7567	6594624.5	brown	A	2	ORGANIC
TIL005 10+00W	537354	6594619	brown	A	3	ORGANIC
TIL005 10+25W	537329.8576	6594606.163	brown	A	3	ORGANIC
TIL005 10+50W	537305.7151	6594593.327	brown	A	3	ROCKY
TIL005 10+75W	537280.3418	6594583.183	brown	A	3	ROCKY
TIL005 11+00W	537254.8364	6594573.329	brown	A	3	ORGANIC
TIL005 11+25W	537231.5835	6594559.213	light	A	4	N/A
TIL005 11+50W	537209.1373	6594543.601	brown	A	3	ORGANIC
TIL005 11+75W	537187.0608	6594527.468	brown	A	4	ORGANIC
TIL005 12+00W	537171.3361	6594505.863	brown	A	4	N/A
TIL005 12+25W	537155.0687	6594484.186	brown	A	4	ORGANIC
TIL005 12+50W	537131.5964	6594472.652	brown	A	3	ORGANIC
TIL005 12+75W	537104.5974	6594468.736	brown	A	3	ROCKY
TIL005 13+00W	537077.9306	6594463.849	brown	A	4	ORGANIC
TIL005 13+25W	537052.2339	6594454.505	brown	A	4	ORGANIC
TIL005 13+50W	537031.0969	6594437.794	brown	A	3	ORGANIC
TIL005 13+75W	537012.8266	6594417.552	brown	A	2	ORGANIC
TIL005 14+00W	536996	6594396	brown	A	3	ORGANIC
TIL006 00+00	538469	6594540	grey	B	4	LINE_START
TIL006 00+25W	538460.6318	6594565.61	grey	B	4	N/A
TIL006 00+50W	538450.2368	6594590.387	grey	B	4	N/A
TIL006 00+75W	538438.1878	6594614.485	grey	B	5	N/A
TIL006 01+00W	538425.5827	6594638.297	brown	B	4	N/A
TIL006 01+25W	538411.4637	6594660.96	grey	B	4	N/A
TIL006 01+50W	538391.8682	6594679.429	brown	B	4	N/A
TIL006 01+75W	538366.4339	6594688.317	brown	B	4	N/A
TIL006 02+00W	538340.9996	6594697.205	brown	B	5	N/A
TIL006 02+25W	538315.3313	6594705.376	brown	B	5	N/A
TIL006 02+50W	538289.5557	6594713.219	brown	B	5	N/A
TIL006 02+75W	538263.78	6594721.062	brown	B	4	N/A
TIL006 03+00W	538237.7786	6594728.105	brown	B	5	N/A
TIL006 03+25W	538211.7021	6594734.88	brown	B	5	N/A
TIL006 03+50W	538185.6698	6594741.818	brown	B	4	ROCKY
TIL006 03+75W	538159.7743	6594749.256	brown	B	4	N/A
TIL006 04+00W	538133.8793	6594756.695	brown	B	4	ORGANIC
TIL006 04+25W	538109.0662	6594767.193	brown	B	4	ORGANIC
TIL006 04+50W	538083.4068	6594775.223	grey	B	3	ORGANIC
TIL006 04+75W	538057.4067	6594782.283	grey	B	3	ORGANIC
TIL006 05+00W	538031.5008	6594789.685	grey	B	3	ORGANIC
TIL006 05+25W	538005.7736	6594797.683	brown	B	4	N/A
TIL006 05+50W	537980.2583	6594806.311	brown	B	4	N/A
TIL006 05+75W	537954.9669	6594815.598	brown	B	4	N/A
TIL006 06+00W	537929.983	6594825.662	brown	B	4	N/A
TIL006 06+25W	537905.1803	6594836.185	grey	B	4	N/A
TIL006 06+50W	537879.643	6594844.765	brown	B	4	ROCKY
TIL006 06+75W	537854.0243	6594853.105	brown	B	4	N/A
TIL006 07+00W	537828.2108	6594860.764	brown	B	4	N/A
TIL006 07+25W	537802	6594867	brown	B	5	N/A
TIL006 07+50W	537773.6222	6594862.885	brown	B	4	N/A
TIL006 07+75W	537745.0279	6594860.787	brown	B	4	N/A
TIL006 08+00W	537716.6283	6594858.002	brown	B	5	N/A
TIL006 08+25W	537690.5467	6594846.099	brown	B	5	N/A
TIL006 08+50W	537663.9541	6594835.414	brown	B	4	N/A
TIL006 08+75W	537636.531	6594827.034	brown	B	4	N/A
TIL006 09+00W	537608.9023	6594819.401	brown	B	4	N/A
TIL006 09+25W	537580.8851	6594814.134	brown	B	4	ROCKY
TIL006 09+50W	537552.2173	6594814.764	brown	B	4	ROCKY
TIL006 09+75W	537523.5485	6594815.299	brown	B	4	N/A
TIL006 10+00W	537494.8738	6594815.299	brown	B	3	ROCKY
TIL006 10+25W	537466.321	6594812.935	brown	B	4	N/A
TIL006 10+50W	537438.0389	6594808.438	grey	B	3	N/A
TIL006 10+75W	537410.1461	6594801.839	brown	B	4	ORGANIC
TIL006 11+00W	537382.378	6594794.703	grey	B	3	ORGANIC
TIL006 11+25W	537354.4218	6594788.324	grey	B	3	ORGANIC

SAMPLE NUMBER	EASTING	NORTHING	SOIL COLOUR	SOIL HORIZON	SAMPLE QUALITY	SAMPLE NOTES
TIL006 11+50W	537330.1961	6594773.143	grey	B	3	ORGANIC
TIL006 11+75W	537305.2792	6594759.065	grey	B	3	ORGANIC
TIL006 12+00W	537279.4939	6594746.521	brown	B	4	ORGANIC
TIL006 12+25W	537253.378	6594734.691	brown	B	4	ORGANIC
TIL006 12+50W	537226.5372	6594724.728	grey	B	4	ORGANIC
TIL006 12+75W	537199.1812	6594716.134	brown	B	4	ORGANIC
TIL006 13+00W	537172	6594707	brown	B	4	ORGANIC
TIL007 00+00	540690	6593174	brown	A	3	ROCKY
TIL007 00+25W	540670.1406	6593164.032	brown	A	2	ROCKY
TIL007 00+50W	540650.2812	6593154.064	light	A	3	ROCKY
TIL007 00+75W	540630.4217	6593144.096	light	A	4	N/A
TIL007 01+00W	540610.5623	6593134.128	brown	A	4	ORGANIC
TIL007 01+25W	540590.7029	6593124.16	light	A	3	ORGANIC
TIL007 01+50W	540570.8435	6593114.192	light	A	3	ORGANIC
TIL007 01+75W	540550.9841	6593104.224	brown	A	3	ROCKY
TIL007 02+00W	540531.1246	6593094.256	brown	A	3	ROCKY
TIL007 02+25W	540511.2652	6593084.288	brown	A	3	ROCKY
TIL007 02+50W	540491.4058	6593074.32	brown	A	2	ROCKY
TIL007 02+75W	540471.5464	6593064.351	brown	A	2	ROCKY
TIL007 03+00W	540451.687	6593054.383				
TIL007 03+25W	540431.8275	6593044.415	brown	A	2	BASE OF CLIFF
TIL007 03+50W	540412.3727	6593033.681	brown	A	2	TOP OF CLIFF
TIL007 03+75W	540392.9354	6593022.913	light	A	4	ORGANIC
TIL007 04+00W	540373.4981	6593012.145	brown	A	3	ORGANIC
TIL007 04+25W	540354.0609	6593001.376	brown	A	2	ORGANIC
TIL007 04+50W	540334.6236	6592990.608				
TIL007 04+75W	540315.1863	6592979.84	rusty	A	3	ROCKY
TIL007 05+00W	540295.7491	6592969.072	brown	A	2	ORGANIC
TIL007 05+25W	540276.3118	6592958.304	light	A	3	ORGANIC
TIL007 05+50W	540256.8745	6592947.536	light	A	3	ORGANIC
TIL007 05+75W	540237.4373	6592936.768	light	A	3	ORGANIC
TIL007 06+00W	540218	6592926	light	A	3	ORGANIC
TIL007 06+25W	540197.3333	6592913.917	light	A	3	ORGANIC
TIL007 06+50W	540176.6667	6592901.833	brown	A	4	ORGANIC
TIL007 06+75W	540156	6592889.75	brown	A	4	ROCKY
TIL007 07+00W	540135.3333	6592877.667	brown	A	4	ROCKY
TIL007 07+25W	540114.6667	6592865.583	light	A	4	ORGANIC
TIL007 07+50W	540094	6592853.5	brown	A	4	ROCKY
TIL007 07+75W	540073.3333	6592841.417	brown	A	4	ORGANIC
TIL007 08+00W	540052.6667	6592829.333	brown	A	4	ORGANIC
TIL007 08+25W	540032	6592817.25	brown	A	4	ORGANIC
TIL007 08+50W	540011.3333	6592805.167	brown	A	2	ORGANIC
TIL007 08+75W	539990.6667	6592793.083	brown	A	4	ORGANIC
TIL007 09+00W	539970	6592781	brown	A	4	ORGANIC
TIL008 00+00	540619	6593386	brown	A	2	ROCKY
TIL008 00+25W	540596.4672	6593375.961	brown	B	3	ROCKY
TIL008 00+50W	540573.9344	6593365.921	brown	B	3	ROCKY
TIL008 00+75W	540551.4017	6593355.882	brown	B	4	ROCKY
TIL008 01+00W	540528.8689	6593345.843				
TIL008 01+25W	540506.3361	6593335.803				
TIL008 01+50W	540483.8033	6593325.764	brown	B	4	ORGANIC
TIL008 01+75W	540461.2705	6593315.724	brown	B	4	ORGANIC
TIL008 02+00W	540438.7377	6593305.685	brown	B	4	ORGANIC
TIL008 02+25W	540416.2491	6593295.56	brown	B	3	ROCKY
TIL008 02+50W	540394.9659	6593283.088	brown	B	3	ROCKY
TIL008 02+75W	540373.6827	6593270.617	brown	A	3	ORGANIC
TIL008 03+00W	540352.3996	6593258.145	brown	A	3	ORGANIC
TIL008 03+25W	540331.1164	6593245.673	brown	B	3	ROCKY
TIL008 03+50W	540309.8333	6593233.202				
TIL008 03+75W	540288.5501	6593220.73	grey	A	2	ROCKY
TIL008 04+00W	540267.267	6593208.258	grey	A	2	ROCKY
TIL008 04+25W	540244.3396	6593199.68				
TIL008 04+50W	540220.5597	6593193.12	orange	B	4	N/A
TIL008 04+75W	540196.7799	6593186.56	brown	B	3	ROCKY
TIL008 05+00W	540173	6593180	brown	B	4	ROCKY

APPENDIX IV – Geophysical Reports

4.1 2007 Airborne Geophysical Program Report by TerraNotes Ltd.
4.2 2008 Airborne Geophysical Program Report by CMG Airborne

4.1 2007 Airborne Geophysical Report by TerraNotes Ltd.

INTEGRATION OF GEOLOGICAL & GEOPHYSICAL ANALYSIS

LLEWELLYN PROPERTY BRITISH COLUMBIA

Prepared for

XO Gold Resources Ltd.
450 -650 West Georgia Street
Vancouver, BC, V6B 4N8

For Consideration by

Khaleel MEGHJI

Prepared by

TerraNotes Ltd
18610 99 A Avenue
Edmonton, Alberta T5T 3P5

May 16, 2008

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EXECUTIVE SUMMARY

The analysis of the geophysical data for the property has been completed by TerraNotes Ltd. The project was undertaken on behalf of XO Gold Resources Ltd., Vancouver, BC, Canada.

Geophysical Airborne GPS, Aeromagnetic and Airborne Radiometric data was acquired by McPhar Geosurveys Ltd. between 28 September and 9 October 2007. TerraNotes Ltd. analyzed the data, interpreted and created maps to image the subsurface structures, features and trends associated with possible precious and/or base metal deposits.

Geophysical Findings:

1) Aeromagnetic data and calculated enhancements of the magnetic field were interpreted. Resulting lineaments were used to identify faults and associated splays.
2) The Western part of the property displays intense faulting in different directions forming many intersections. This area is interpreted as a favorable environment for all types of mineralization. However, there is no other geophysical or geological data at this zone to aid in defining regions of interest.
3) Block 1 contains one region of interest.
4) Block 2 contains five regions of interest and an additional six regions
5) Block 3 contains five regions of interest.

Geological and Geochemical Findings:

With a limited number of traverses, mapping and samples, it is not possible to comment on the efficacy of MMI in outlining mineralization in this case. However, MMI analysis of surface material has:

1. Shown a range of values above background for a number of elements.
2. Indicated metal zoning sympathetic with mineralization.
3. Provided anomalous values within the outlined zones of known bedrock mineralization, in an area where bedrock mineralization is relatively close to the surface.
4. The correlation between Gold/Arsenic (Au/As) and Gold/Antimony (Au/Sb) indicates that Arsenic and Antimony may be used as pathfinder elements for gold.
5. The occurrence of Ag, Pb, Sb, Bi and Zn maxima and overall anomalies attributed to late mineralization stages are found within the As anomaly attributed to early stage mineralization. This suggests structural rather than thermal controlling factors caused this ‘inverse’ or ‘backward’ geochemical trend.
6. The stronger expression of Ag, Pb, Sb and Zn (later assemblages) mineralization, including soil anomalies, compared to Au mineralization (earlier assemblage) may indicate that the current erosion level exposes only ‘the top’ of the system, here dominated by later assemblages. As a result, a much stronger expression of the earlier gold-enriched assemblages can be expected at deeper levels.

7. The occurrence of fault zones of several orientations may control mineralization and may contribute to the abundance and grades of metals superimposed on the intrusive stock and surrounding metasedimentary rocks (fault intersection effect).
8. The presence of a multi-element geochemical anomaly is coincident with the intrusive stock and adjacent portion of the metasedimentary rocks.
9. Favourable geochemical signatures exist which suggest minimal erosional levels of the mineralized system.

Airborne geophysical data acquisition, such as airborne radiometrics or electromagnetics, is required in the Western part to help define further zones of interest. A regional airborne electromagnetic study would be useful to locate possible sulphide zones on the property. Ground geophysics, such as IP and resistivity, can also be used to define sulphide zones and disseminated type mineralization at specific locations within the property.

A combination of ground magnetics and soil geochemistry may generate drill targets on structures leaking Au/Cu/Pb/Zn through cover rock thickness. These structures could be revealed from the geophysical surveys proposed.

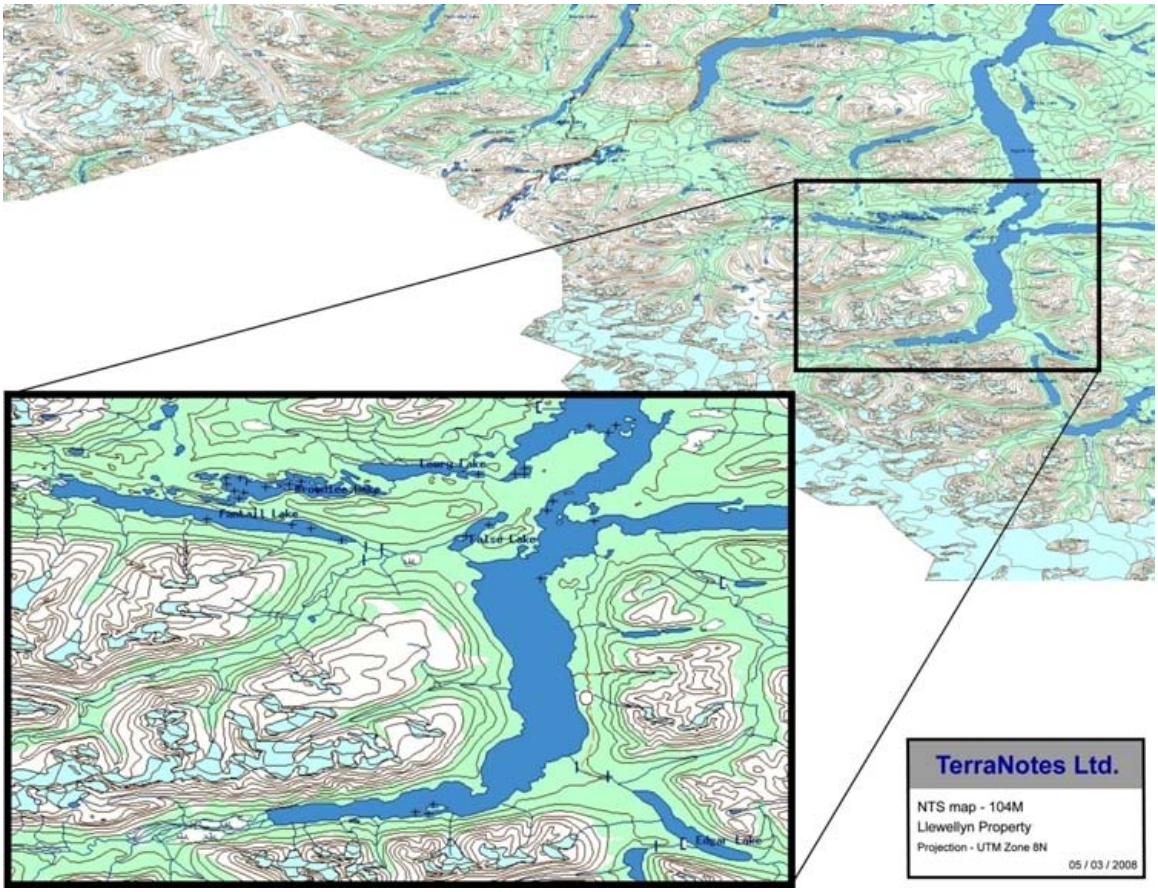
GEOPHYSICAL ANALYSIS – LLEWELLYN PROPERTY

1. LOCATION OF THE PROPERTY

1.1 Location

The Llewellyn property is located in northern British Columbia within the 1:250,000 scale National Topographic System (NTS) maps area 104M (Map1). This area is known as Skagway. It is situated at the Taku Arm of the Tagish Lake area.

Map 1: Location map of Tagish Lake area. The black rectangle indicates the approximate location of the Llewellyn property.



Map 1 Location map of the Llewellyn property.

1.2 Satellite Map

Map 2: Satellite image of the Llellewyn property. Yellow polygons represent the approximate location of the areas surveyed.

The survey areas will be called Block 1 (south), Block 2 (centre) and Block 3 (north).

The Taku Arm of the Tagish Lake crosses Block 3 in a N – S direction.

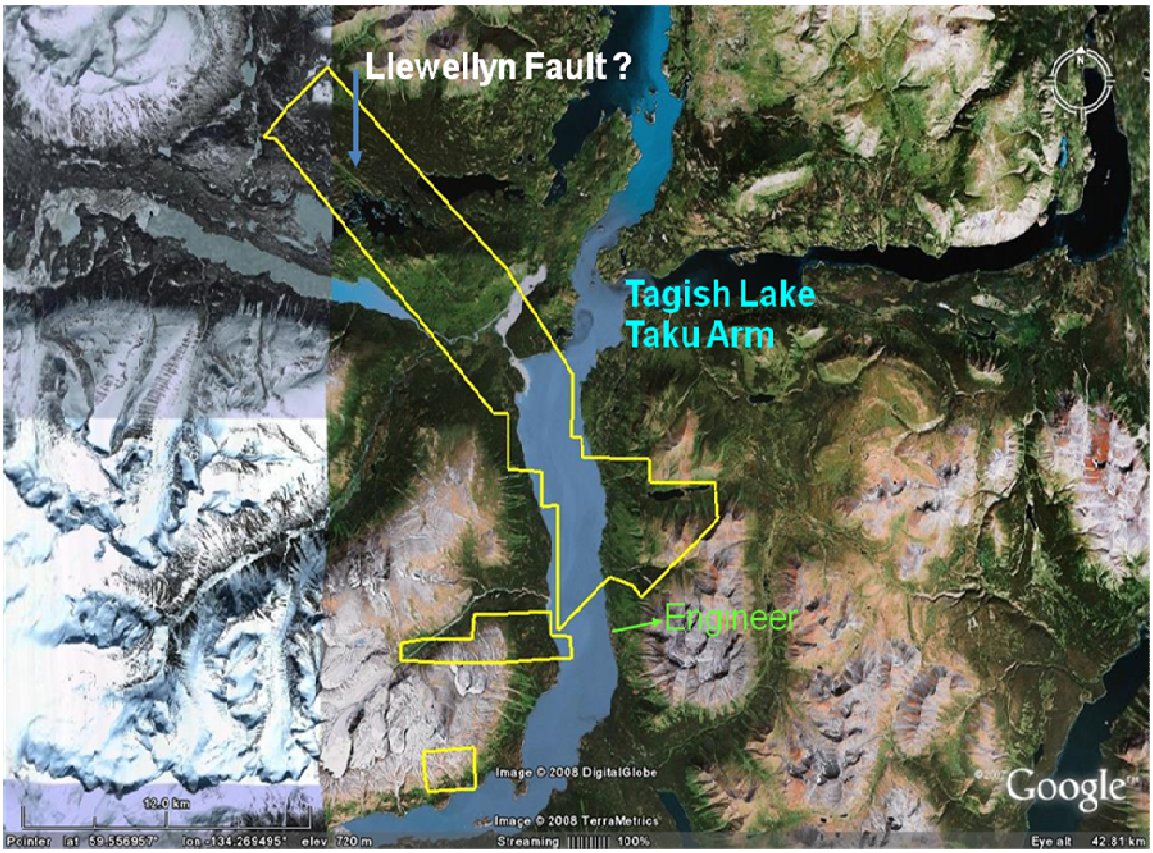
The NW – SE oriented Llewellyn Fault is labelled.

This Llewellyn fault zone is rich in gold and is referred to as the Llewellyn Gold Belt.

The most important gold mine (Engineer) associated with the Llewellyn Gold Belt is situated just outside of the Llewellyn property.

Main rivers and water bodies are identified which will be used later for the interpretation of the radiometric data.

There are also steep elevation changes, especially in Blocks 1 and 2.



Map 2 Satellite map of the Llewellyn property.

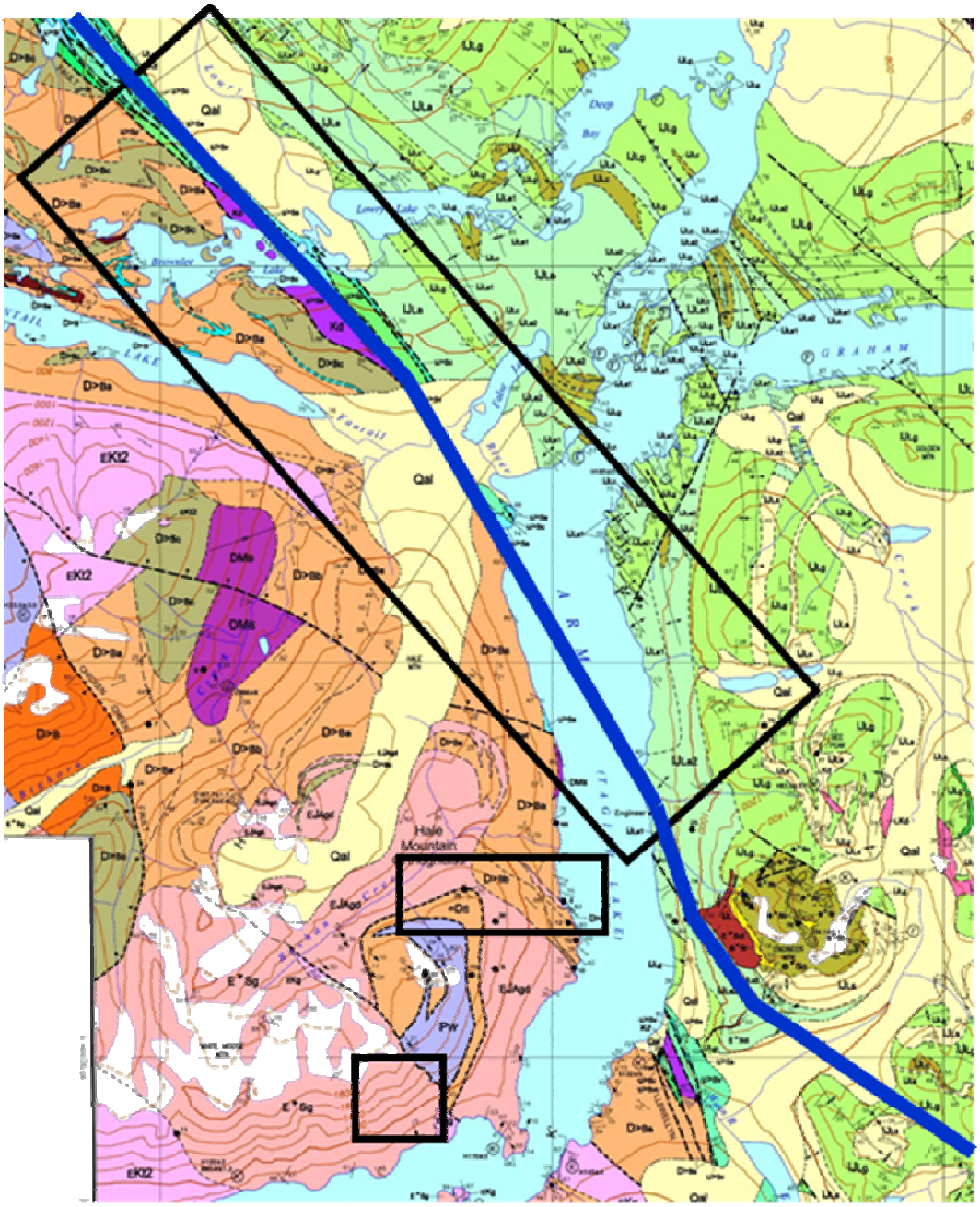
- The difference in colored layers is due to the time at which the satellite pictures were taken.

2. BRIEF GEOLOGICAL DESCRIPTION

2.1 Formations of the Athabasca Group

Map 3: Geological map of the Llewellyn property

The Llewellyn fault is a NW trending vertical fault that structurally controls the mineralization in this area. This fault is associated with the known Engineer mine.



Map 3 Geology of the study area (modified from Myhalinuk, 1997).

3. AIRBORNE GEOPHYSICAL STUDY

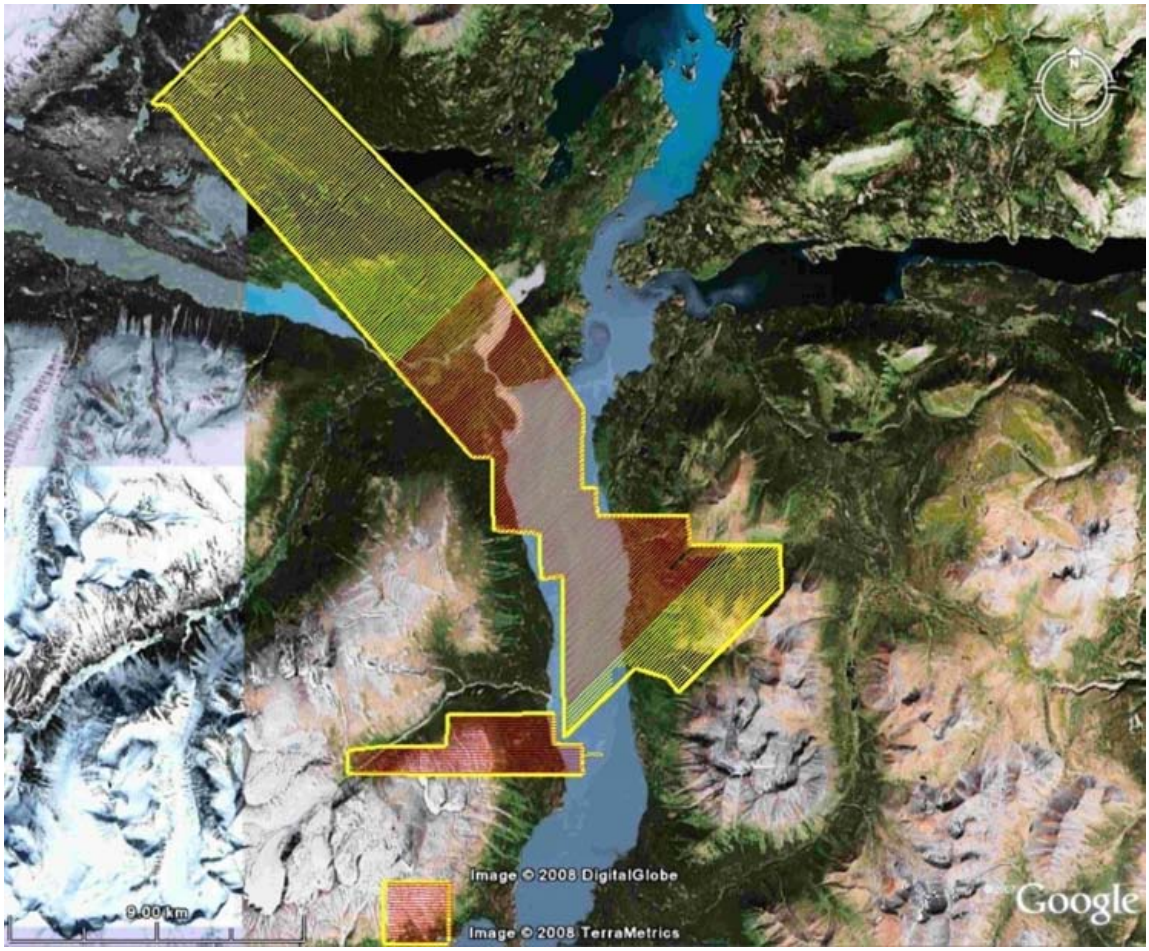
3.1 Data Acquisition and Flight Lines

McPhar Geosurveys Ltd. (hereby known as McPhar) collected airborne GPS, aeromagnetic and airborne radiometry datasets. Some parts of the radiometry data were not flown due to an instrumentation breakdown.

Red lines on Map 4 indicate both aeromagnetic and airborne radiometry datasets, yellow lines represent aeromagnetic flight lines only.

The aeromagnetic database supplied by McPhar contained 278 flight lines in the NE – SW (115^{o}) direction with 100 m line spacing. Also 17 perpendicular tie lines with 1 km line spacing were flown over the property (red and yellow lines of Map 4). Data spacing is set to approximately 2 metres.

The radiometric database supplied by McPhar contained 170 flight lines in the NE – SW (115^{o}) direction with 100 m line spacing. Also 4 perpendicular tie lines with 1 km line spacing were flown over the property (red lines of Map 4). Data spacing is ranging from 2 to 20 metres.



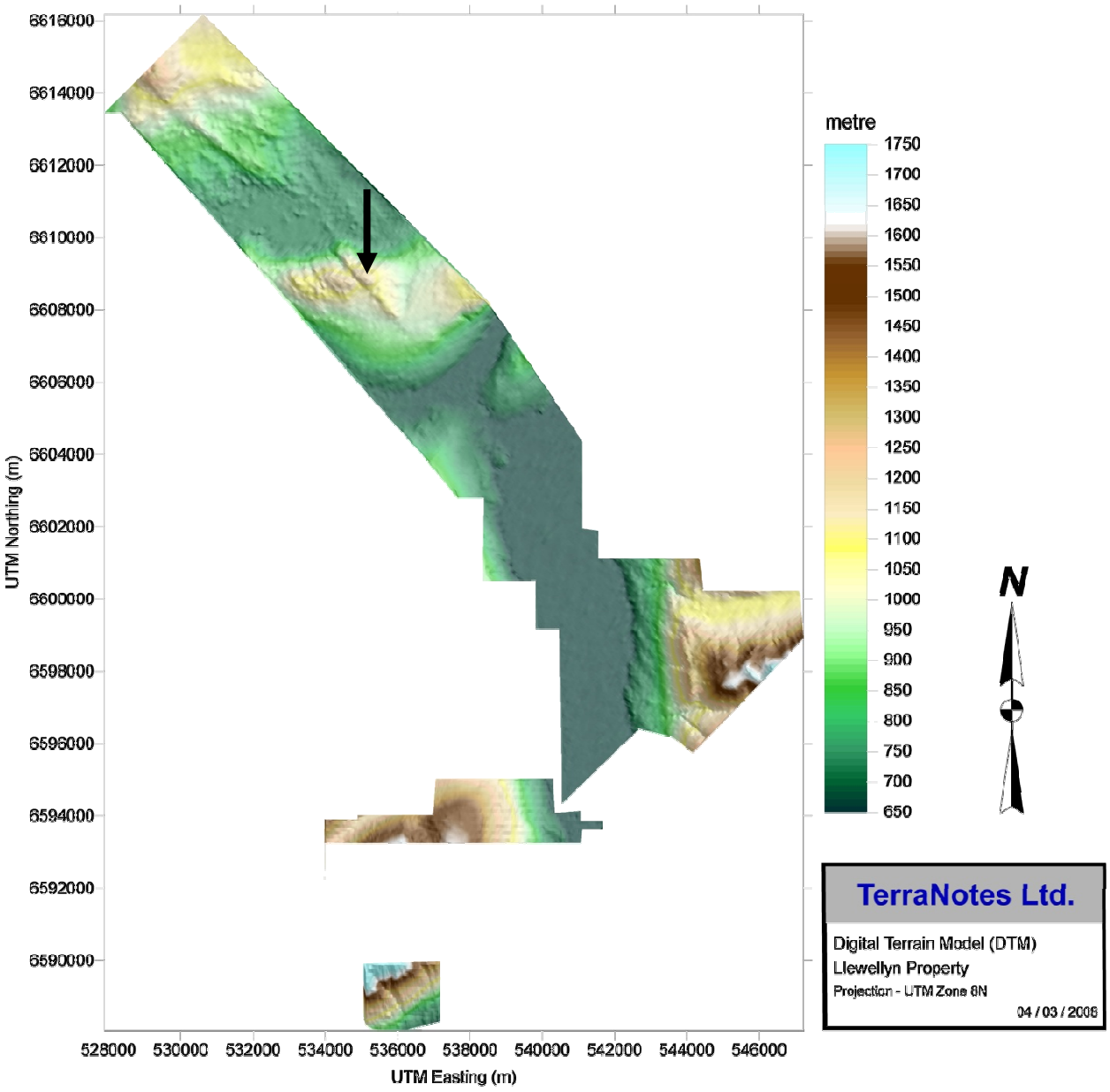
Map 4 Flight lines in the Llewellyn property overlaid on top of the satellite map.

3.2 Digital Terrain Model (DTM) Map

Map 5: DTM map from calculated by McPhar

The main orientation of the surficial geology trends NE – SW, however, secondary orientation trends NW – SE parallel to the Llewellyn fault and its splays (black arrow).

There are steep elevation changes, especially in the southern and eastern part. The elevation change in these areas is nearly 1 km.



Map 5 Digital Terrain map of the Llewellyn property.

3.3 Enhancement of Tectonic Features with Aeromagnetic Data

The following maps enhance different details of specific tectonic features, which are not readily visible in traditional aeromagnetic mapping. Each detailed map provides additional information allowing for more precise geophysical characterization of regions of interest for further geophysical / geological study and potential drilling targets.

- **Map 6:** Raw Magnetic Field
- **Map 7 and 8:** Enhancement of geological features based on enhancement of the magnetic field in the Vertical direction
- **Map 9:** Enhancement of geological features based on enhancement of the magnetic field in the East – West direction
- **Map 10:** Enhancement of geological features based on enhancement of the magnetic field in the North - South direction
- **Map 11:** Enhancement of geological features based on enhancement of the magnetic field in the Northeast – Southwest direction
- **Map 12:** Enhancement of geological features based on enhancement of the magnetic field in the Northwest - Southeast direction
- **Map 13:** Enhancement of geological features based on relative enhancement of the magnetic field in all directions.
- **Map 14:** Enhancement of geological features based on maximum enhancement of the magnetic field in Horizontal directions

The following section describes each of these maps.

Note: The interpretation of the following maps is presented in Sections 4 and 5 of this report.

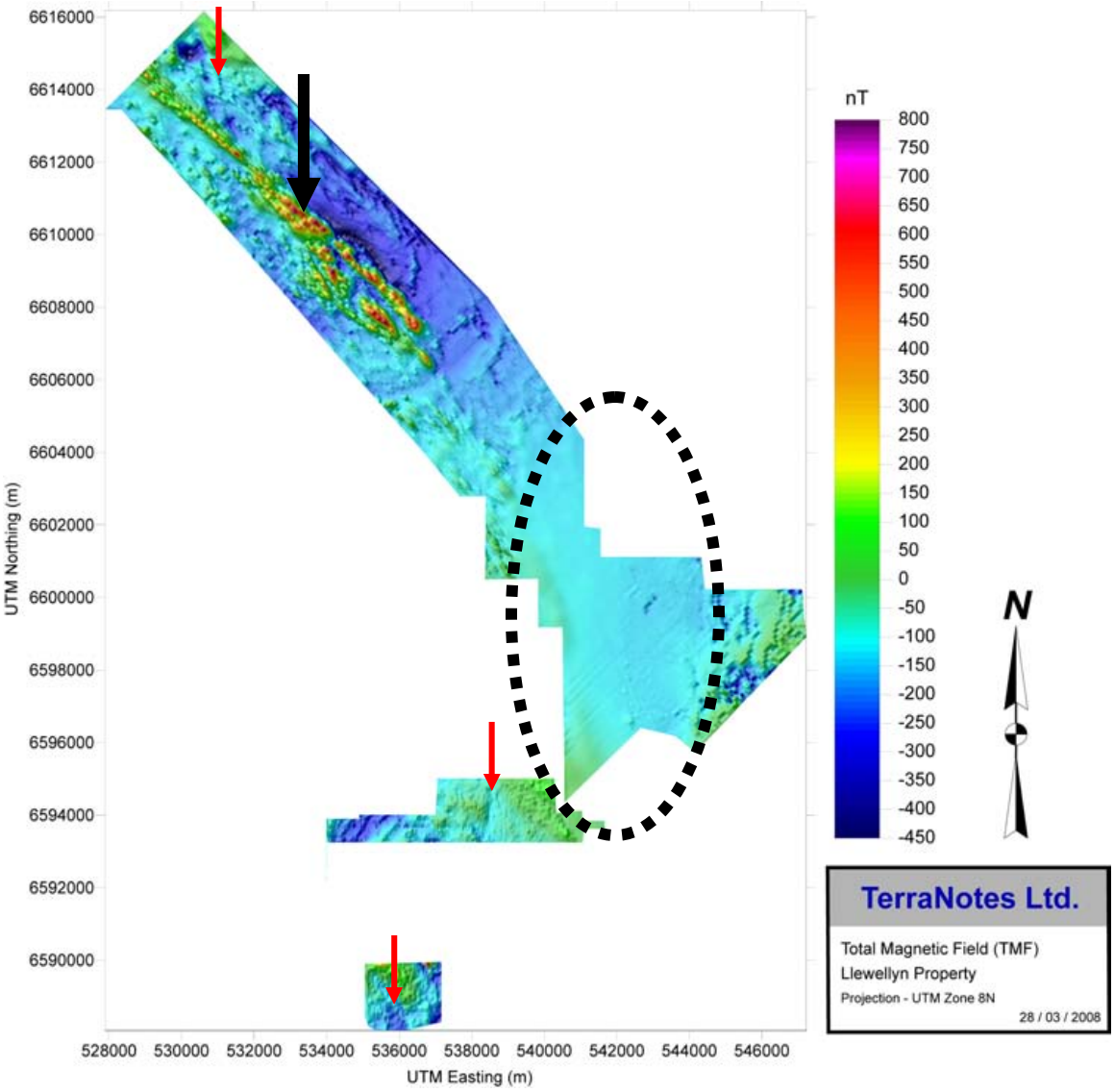
3.3.1 Raw Magnetic Field

Map 6: Raw magnetic data

The Llewellyn Fault and its splays (black arrow) are delineated by a high magnetic structure in the northwest corner of the property.

There are also N – S and NE – SW trending lineaments that intersect the Llewellyn Fault zone (red arrows).

Tagish Lake area is characterized by a constant low magnetic field (dashed ellipse).



Map 6 Raw magnetic filed data of the Llewellyn property.

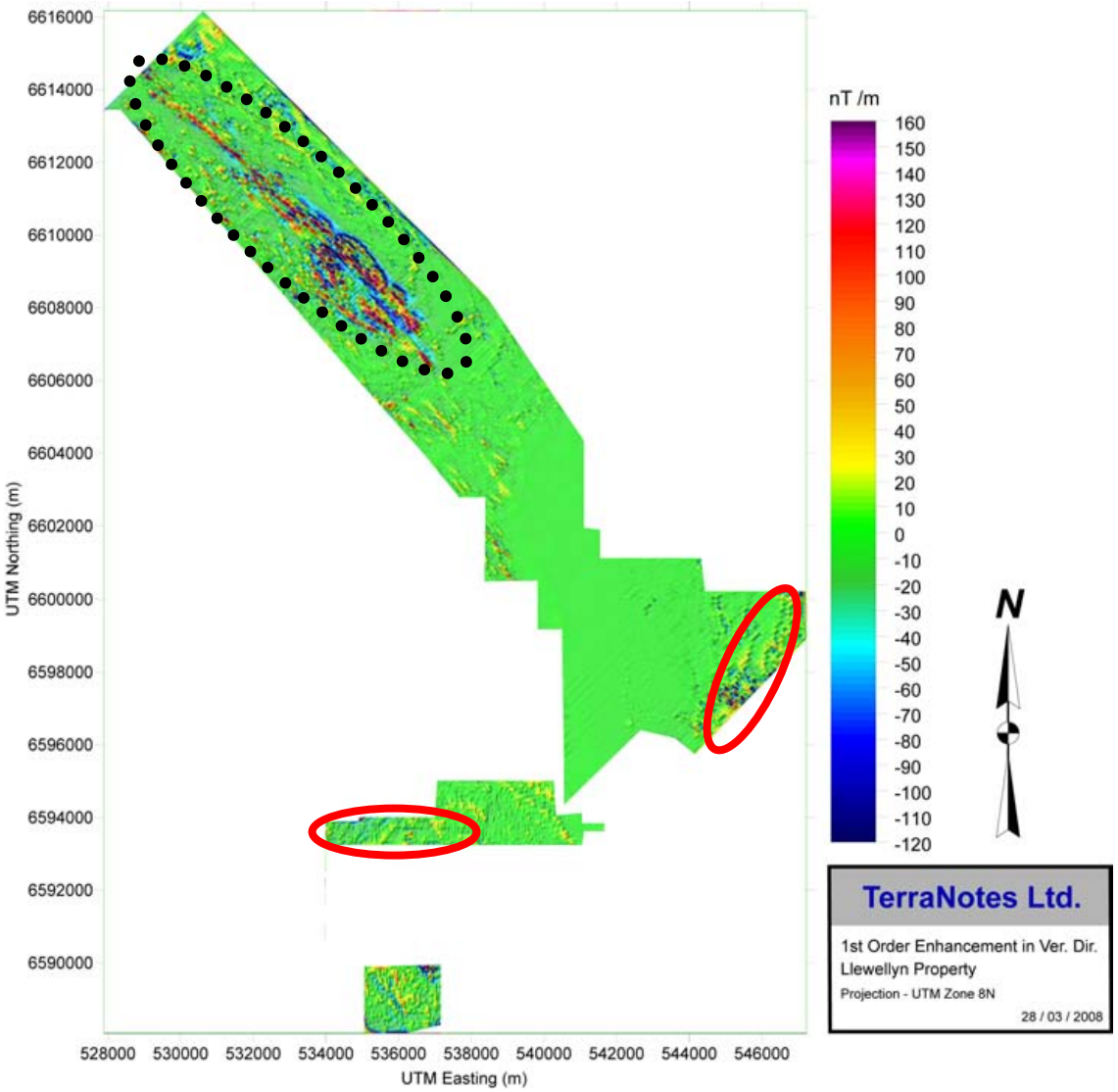
3.1.2 Enhancement of Geological Features Based on Enhancement of the Magnetic Field in the Vertical Direction

Maps 7 and 8: Enhanced magnetic fields in the vertical direction

These maps are created to enhance lineaments in the vertical direction. This procedure is used as QA/QC providing stronger constraint on the locations of intersections between lineaments (dotted ellipse in Map 7).

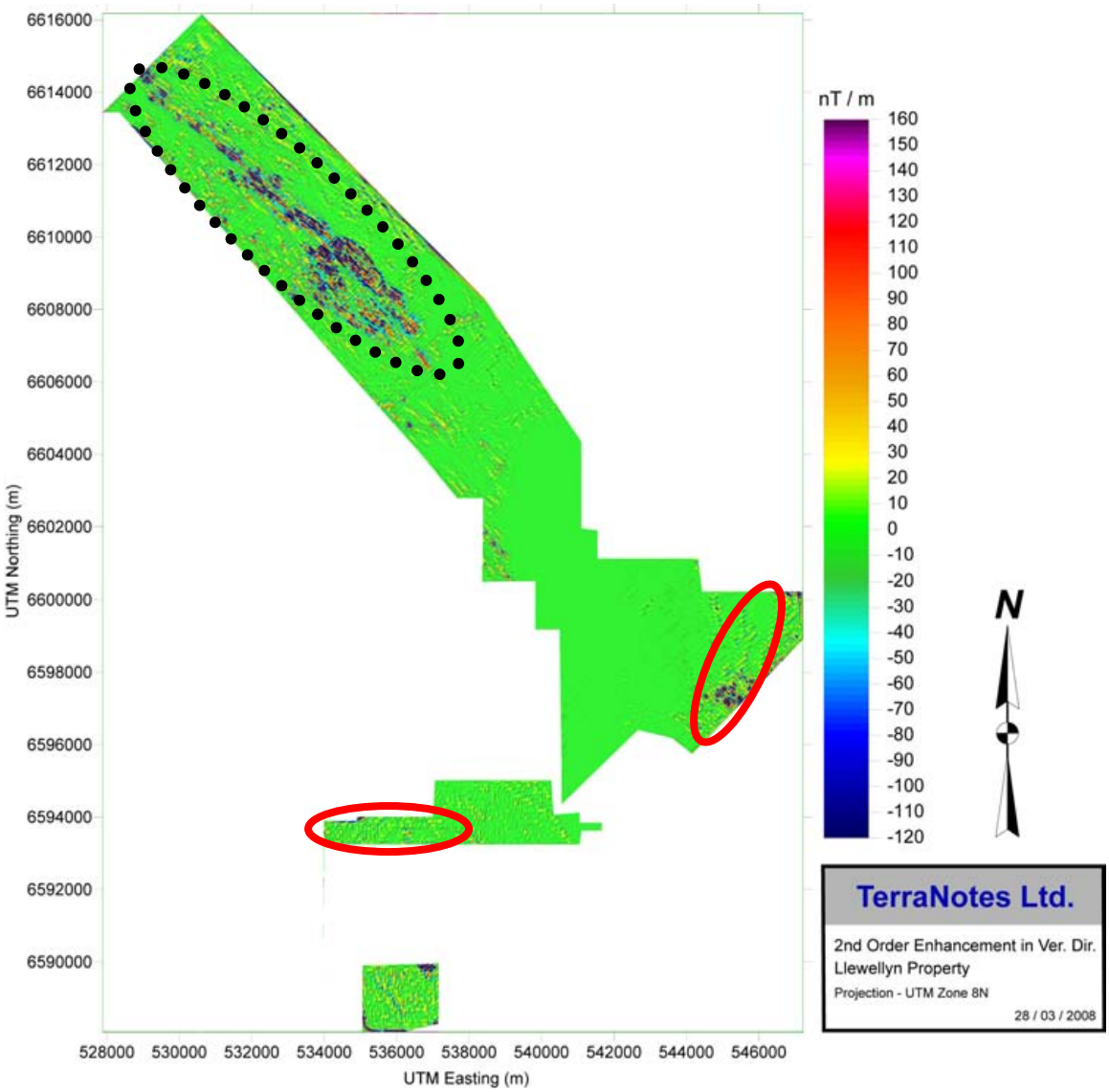
On each of these maps, the following observations can be made:

1. NE – SW lineaments are enhanced with higher resolution compared to Map 6.
2. The Tagish Lake area does not contain any strong lineaments.
3. NE – SW lineaments are prominent in Block 2 and on the eastern side of Block 3 (red ellipses in Maps 7 and 8).



Map 7 First order enhancement of the magnetic field in vertical direction.

The weakest responses in Maps 6 and 7 disappear in Map 8; only the strongest responses remain in this second order enhancement.



Map 8 Second order enhancement of the magnetic field in vertical direction.

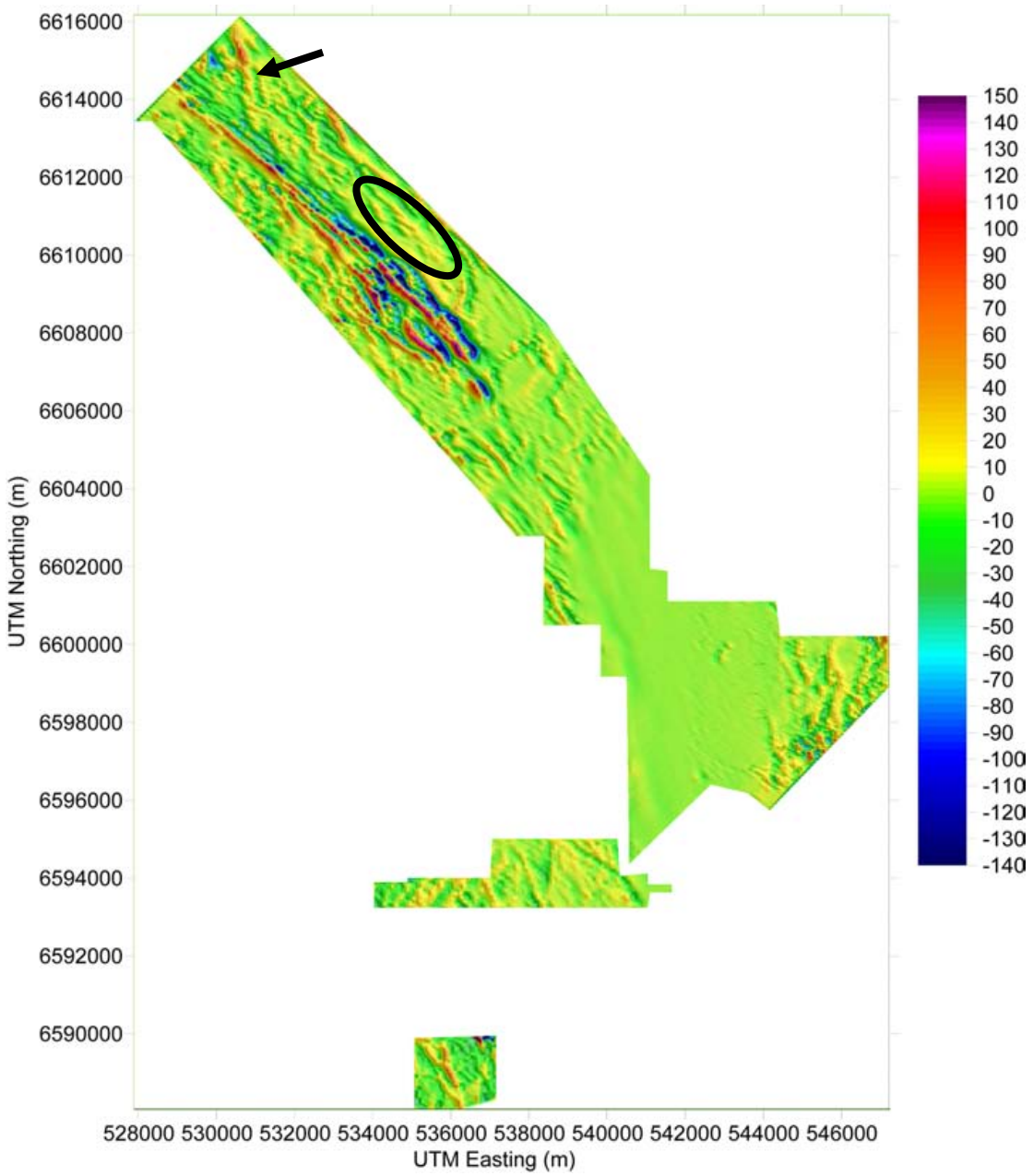
3.1.3 Enhancement of Geological Features Based on Enhancement of the Magnetic Field in the East – West Direction

Map 9: Results of the magnetic enhancement calculated in the E – W direction

Weak magnetic responses are enhanced that are difficult to see in images of the raw data (i.e. area shown with black ellipse).

N – S, NE - SW and NW – SE trending magnetic lineaments are observed (i.e. black arrow).

These lineaments form intersection zones of interest.



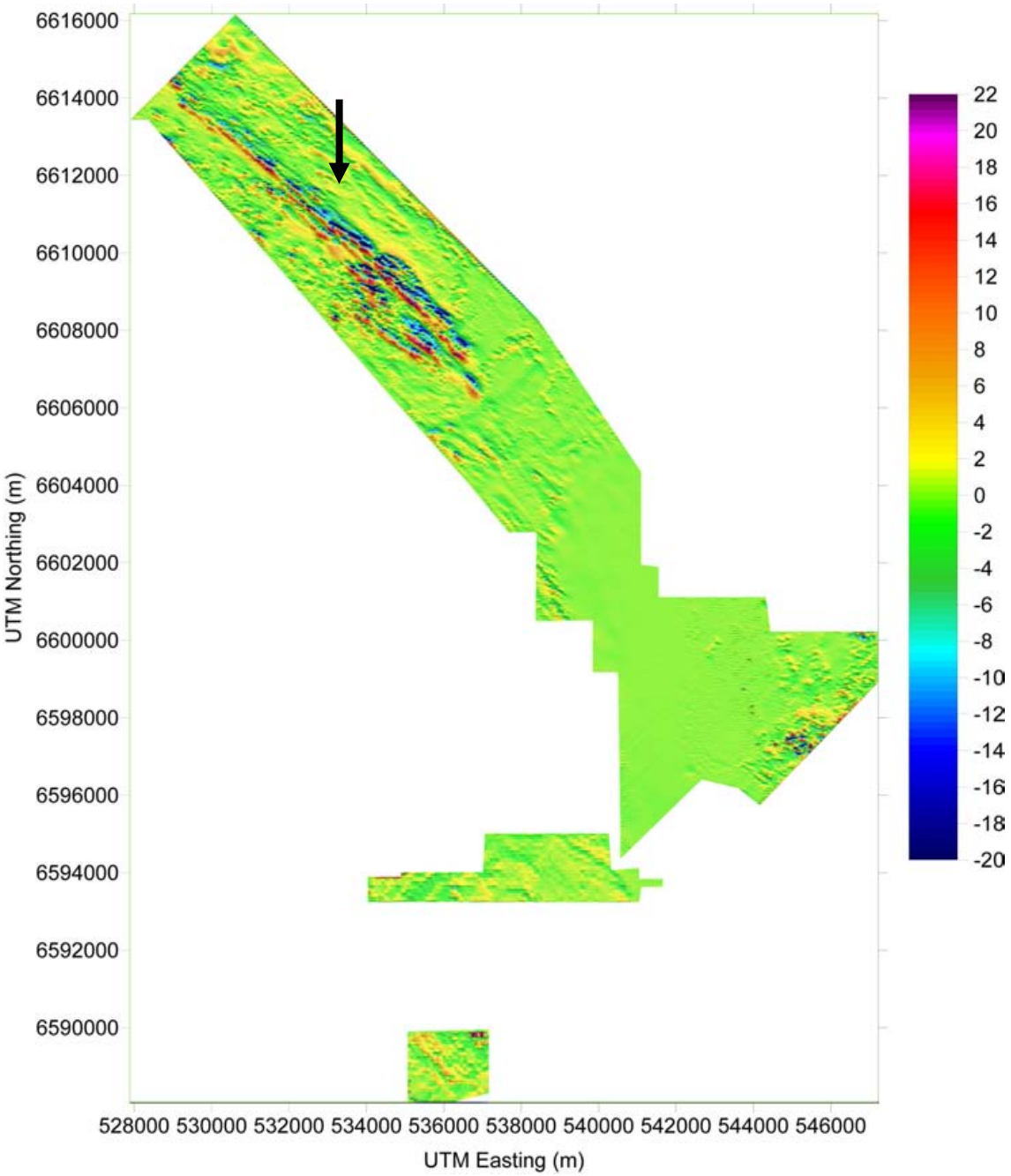
Map 9 Enhancement of the magnetic field in the East – West direction**.**

3.1.4 Enhancement of Geological Features Based on Enhancement of the Magnetic Field in the North – South Direction

Map 10: Results of the magnetic enhancement calculated in the N – S direction.

Weak magnetic responses are enhanced that are difficult to see in images of the raw data.

Evidence of E – W trending lineaments are now visible in Map 10 (i.e. black arrow).



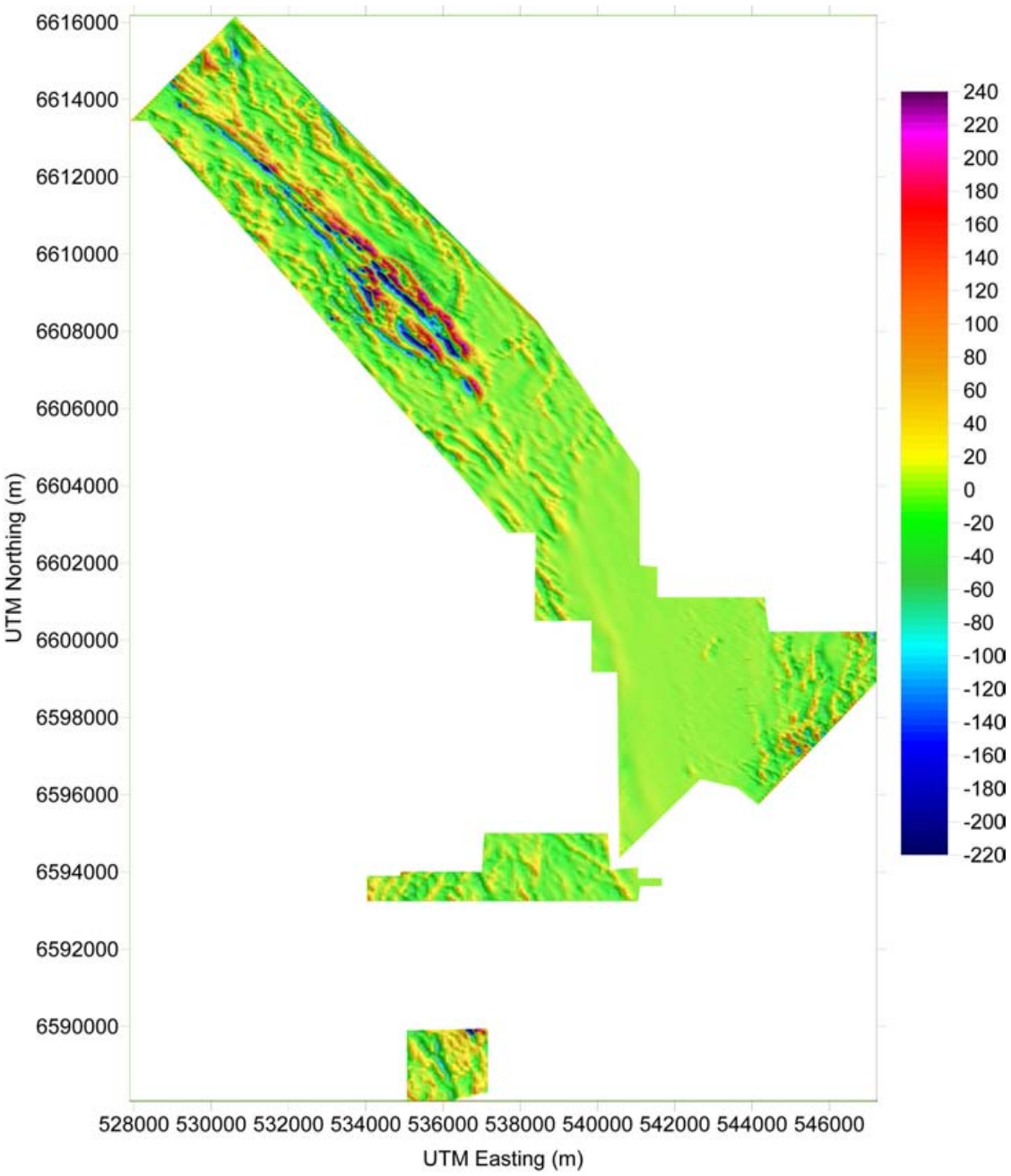
Map 10 Enhancement of the magnetic field in the North – South direction.

3.1.5 Enhancement of Geological Features Based on Enhancement of the Magnetic Field in the Northeast – Southwest Direction

Map 11: Results of the magnetic enhancement calculated in the NE – SW direction.

Weak magnetic responses are enhanced that are difficult to see in images of the raw data.

NW – SE trending lineaments are particularly enhanced in Map 11. Additionally, N – S and NNE – SSW are also prominent.



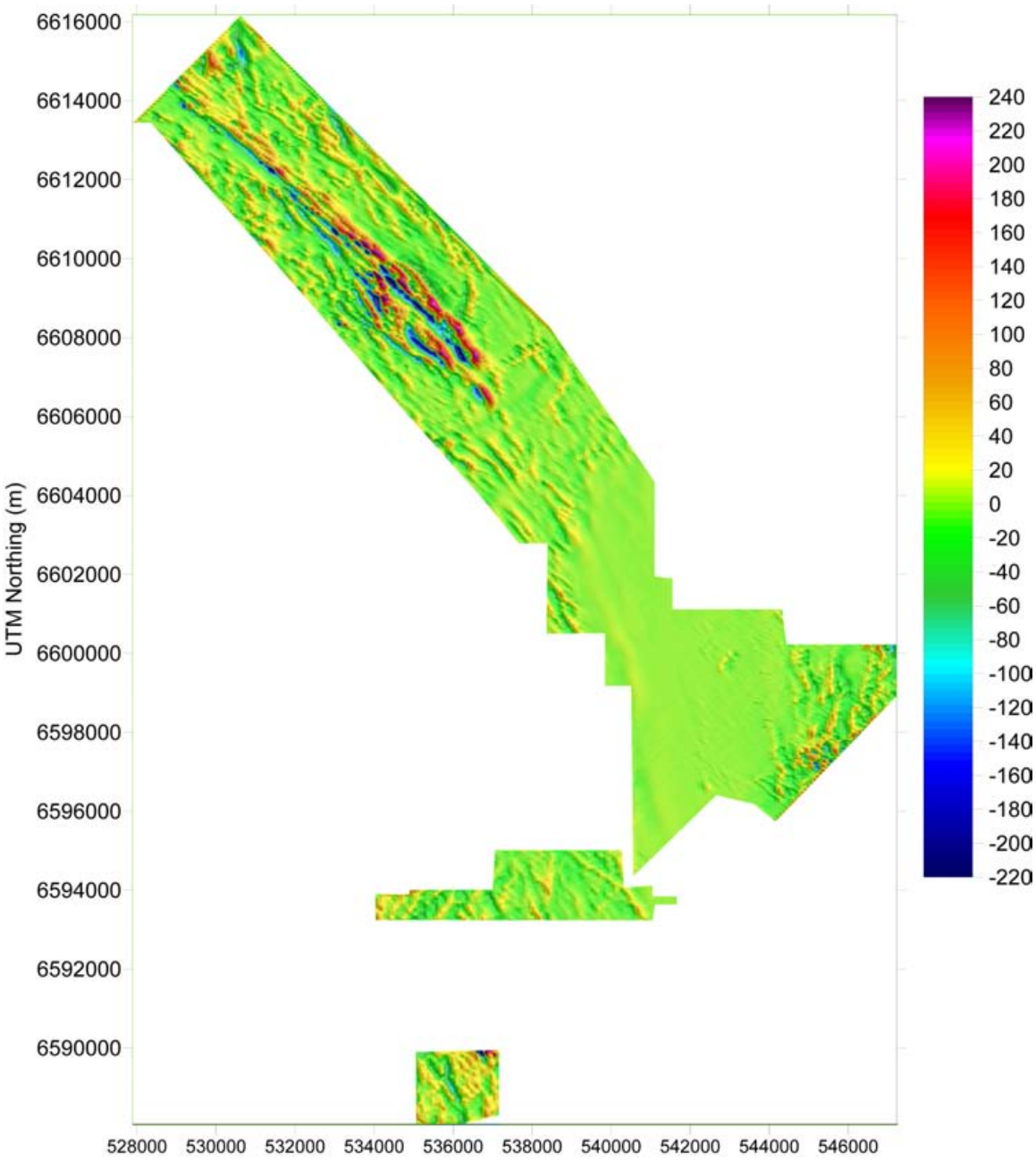
Map 11 Enhancement of the magnetic field in the Northeast – Southwest direction.

3.1.6 Enhancement of Geological Features Based on Enhancement of the Magnetic Field in the Northwest – Southeast Direction

Map 12: Results of the magnetic enhancement calculated in the NW – SE direction.

Weak magnetic responses are enhanced that are difficult to see in images of the raw data.

The same lineaments detected in Map 11 are also observed in Map 12.



Map 12 Enhancement of the magnetic field in the Northwest – Southeast direction.

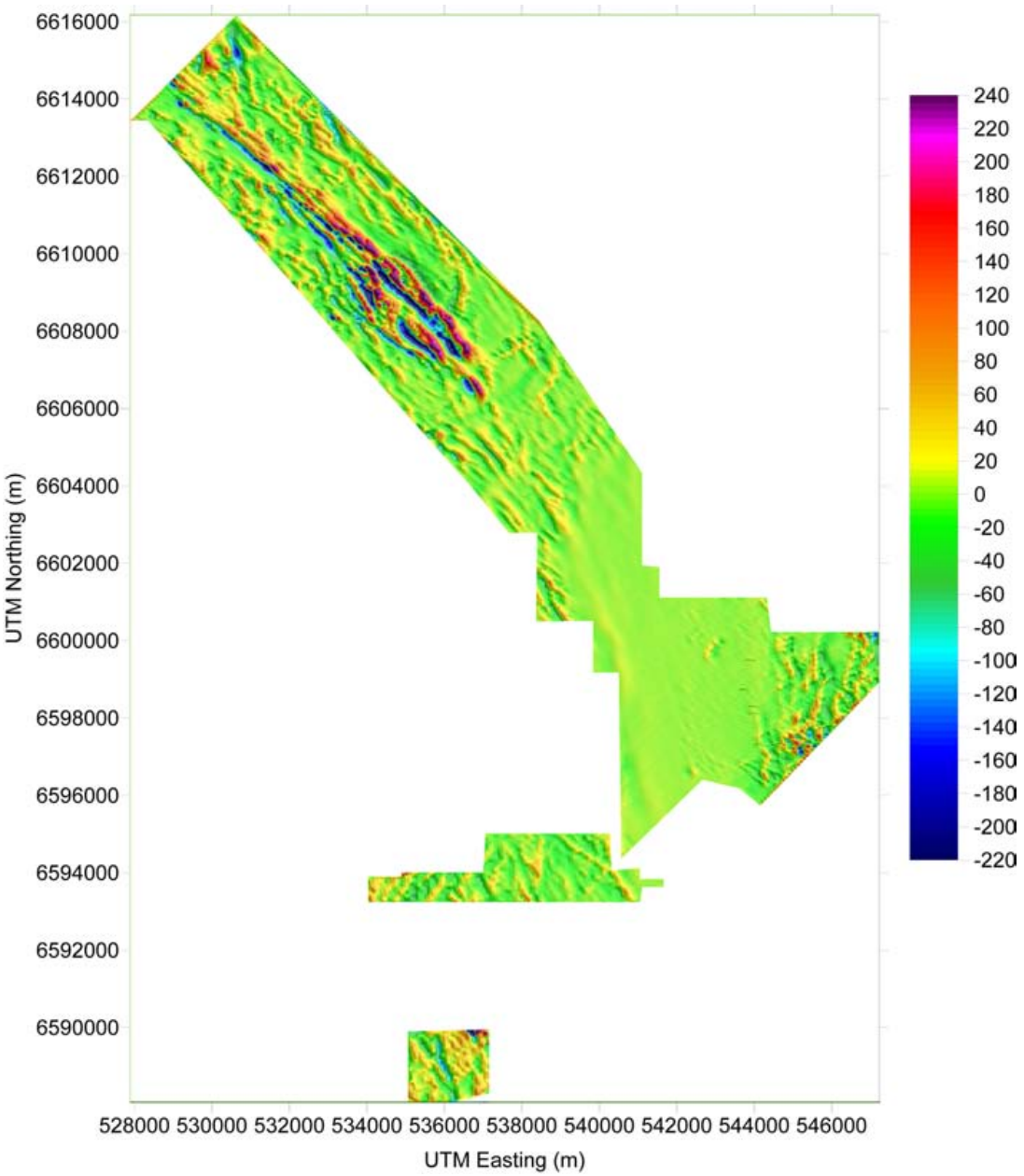
3.1.7 Enhancement of Geological Features Based on the Relative Enhancement of the Magnetic Field in All Directions

Map 13: Results of the relative enhancement of the magnetic field using variations in all directions (N – S, E – W, NE – SW and NW – SE).

This map emphasizes magnetic responses in all directions.

Strong responses are represented by blue (negative) and red (positive) colours.

Weak responses are represented by dark green / light blue (negative) and yellow / orange (positive) colours.



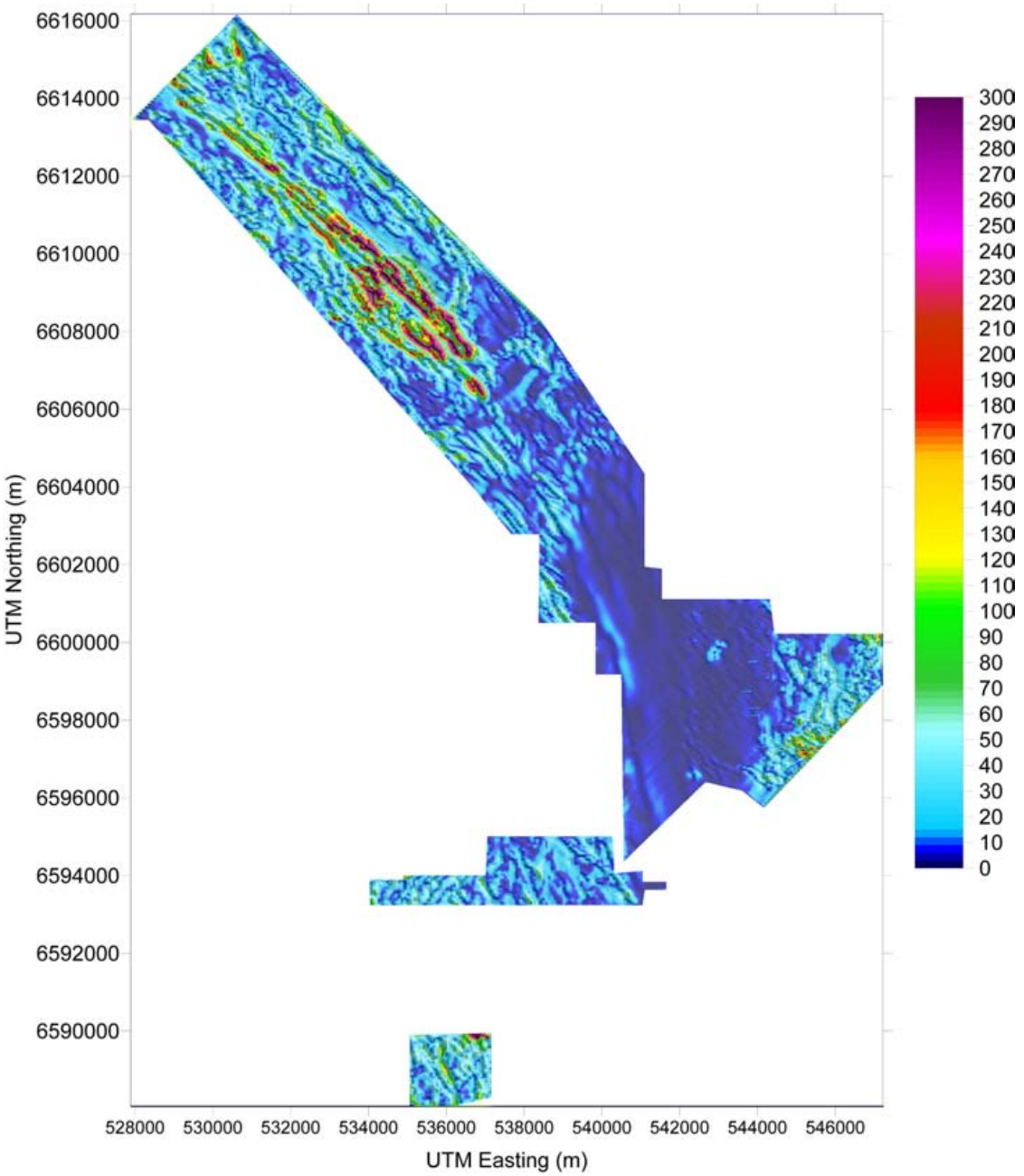
Map 13 Relative enhancement of the magnetic field in all directions.

3.1.8 Enhancement of Geological Features Based on the Maximum Enhancement of the Magnetic Field in All Directions

Map 14: Result of the maximum enhancement of the magnetic field using variations in all directions (N – S, E – W, NE – SW and NW – SE).

There is no differentiation of negative and positive anomalies in Map 14. Both anomalies are demonstrated with higher values.

Non-magnetized areas are represented by dark blue colours that may indicate the faulting.



Map 14 Maximum enhancement of the magnetic field in all directions.

3.2 Airborne Radiometric Data

Airborne radiometric data collected by McPhar were used to provide detailed additional information about the regions of interest for precious and base metal exploration.

3.2.1 Individual Radioelements

Explanation

The radiometric method measures the amount of radioactive elements in the top 30cm of the earth's surface. Specifically, Bismuth (Bi) which comes from the decay of Uranium (U), Thallium (Tl) which comes from the decay of Thorium (Th) and Potassium (K) are measured. Either total or individual contents of these elements can be calculated.

These measurements are called:

- **Map 15:** Total Count or the Natural Air Absorbed Dose Rate.
- **Map 16:** Equivalent U (eU) in ppm (parts per million)
- **Map 17:** Equivalent Th (eTh) in ppm
- **Map 18:** K in per cent (%)

Notes:

The above mentioned geophysical radiometric data and their maps will be explained in detail in the following pages.

The interpretation of the following maps is presented in Sections 4 and 5 of this report.

3.2.1.1 Natural Air Absorbed Dose Rate (Total Count)

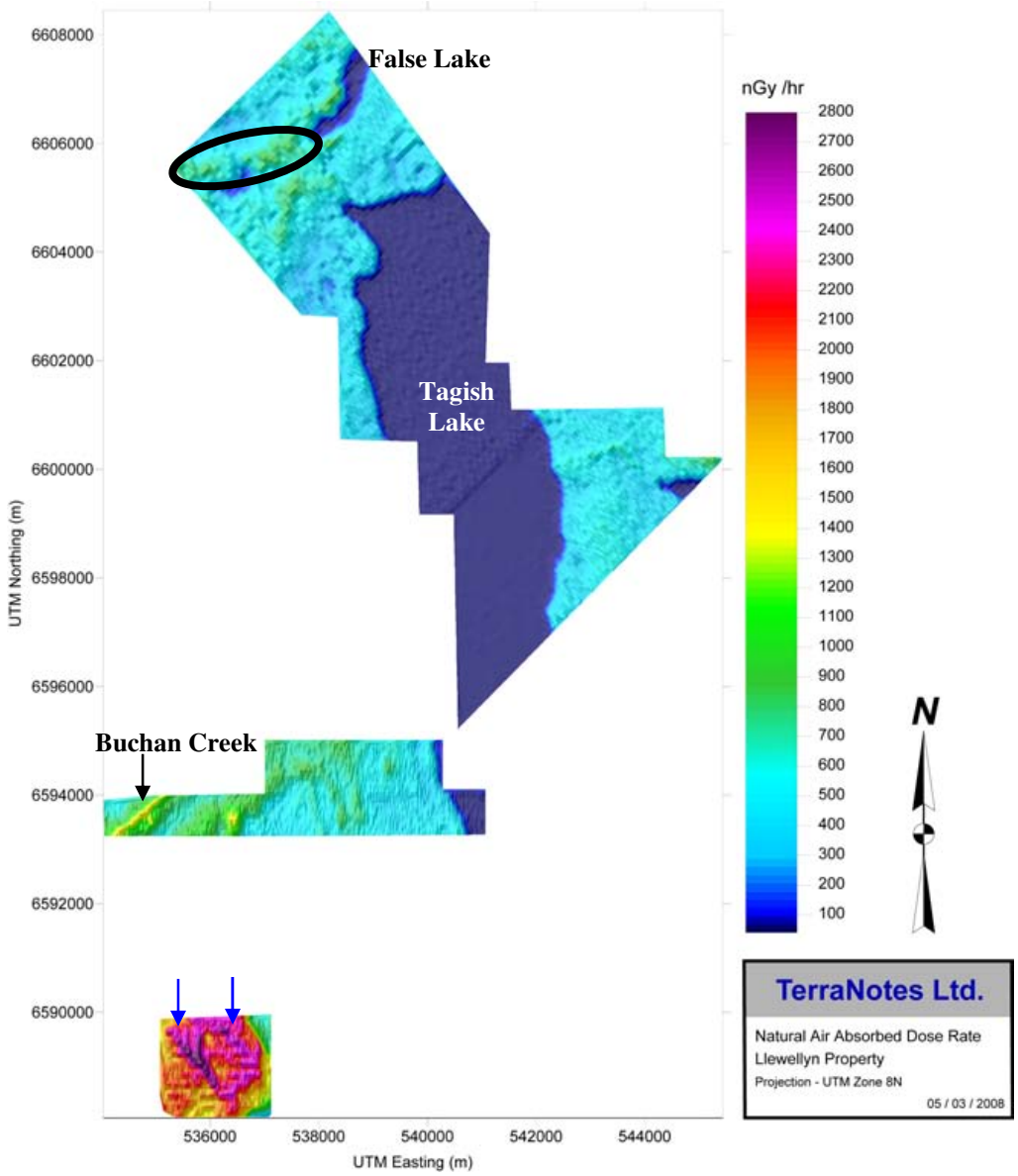
Map 15: Total count map of the Llewellyn property

Dark blue areas indicate areas with low radiometric content which correspond to Tagish and False Lakes.

Block 1 has the highest radioactivity compared to the other blocks. There are also two parallel NW – SE trending radioactive anomalies in this block (blue arrows).

In Block 2, the valley of the Buchan Creek is high in radioactivity. It is also higher just east of this valley.

Block 3 is less radioactive. The highest radioactivity (black ellipse) of Block 3 was observed around the creek that connects Fantail Lake to False Lake (see Map 1).



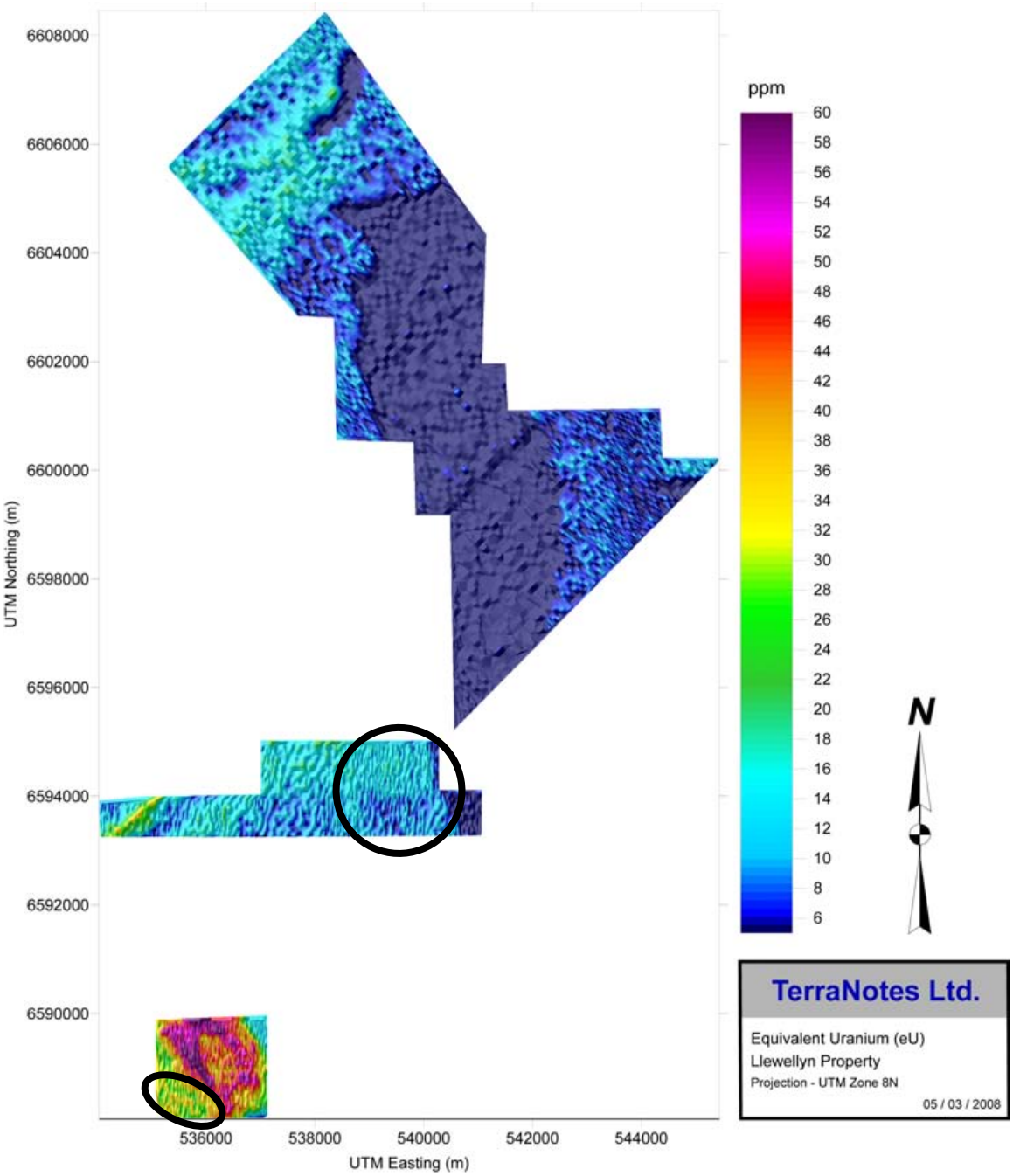
Map 15 Natural Air Absorbed Dose Rate (Total Count) map of the Llewellyn property.

3.2.1.2 Equivalent Uranium (eU)

Map 16: Equivalent Uranium (eU) content of the Llewellyn property

East and west coasts of Tagish Lake are low in eU content (Block 3).

East of Block 2 and in the SW corner of Block 1 (black ellipses), the eU content is low compared to the Total Count (Map 15).



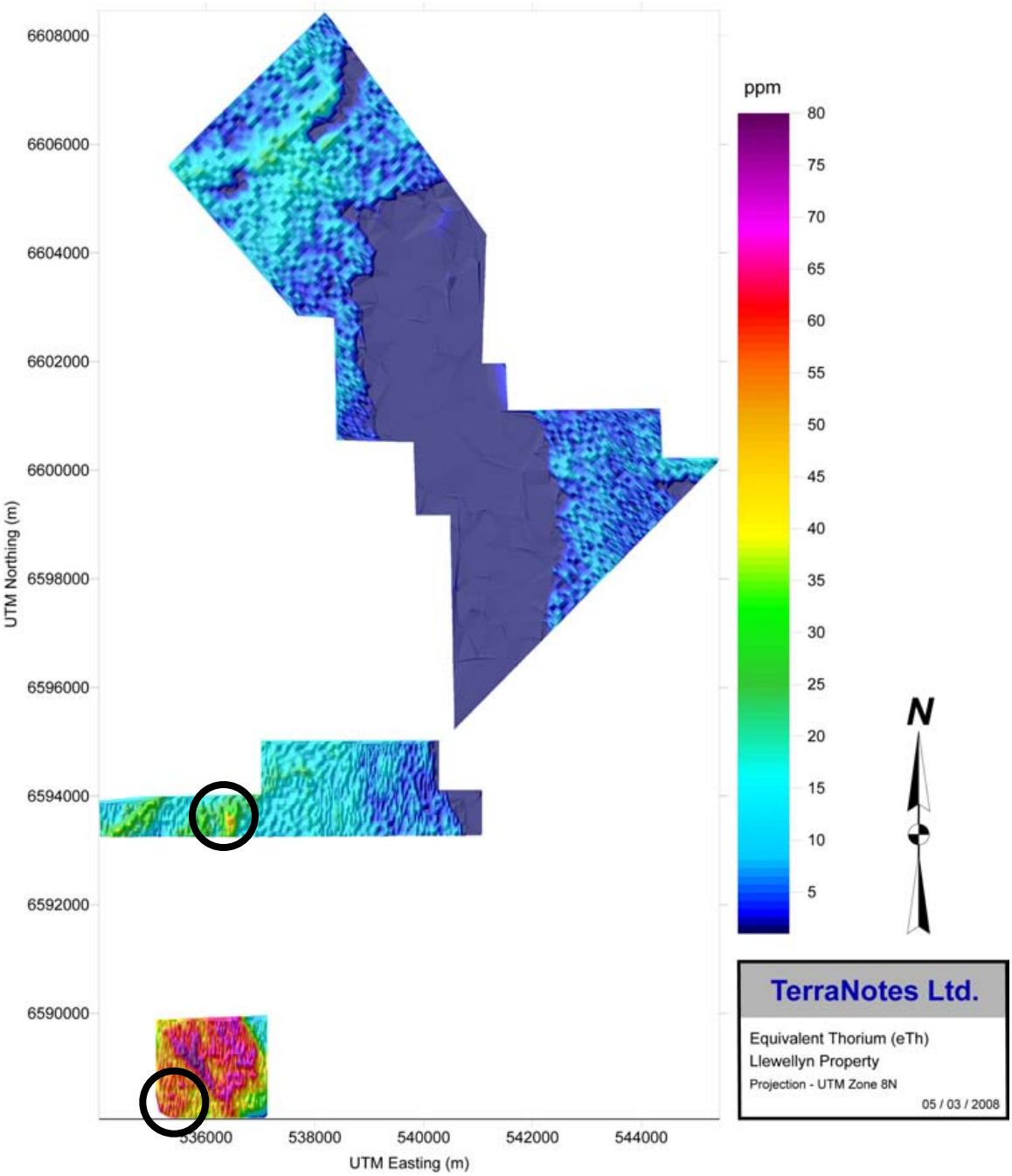
Map 16 Equivalent Uranium (eU) map of the Llewellyn property.

3.2.1.3 Equivalent Thorium (eTh)

Map 17: Equivalent Thorium (eTh) content of the Llewellyn property

The eU map (Map 16) is very similar to eTh map.

The minor differences are illustrated by the black ellipses; these areas are high in eTh content.



Map 17 Equivalent Thorium (eTh) map of the Llewellyn property.

3.2.1.4 Potassium (K)

Map 18: Potassium (K) content of the Llewellyn property

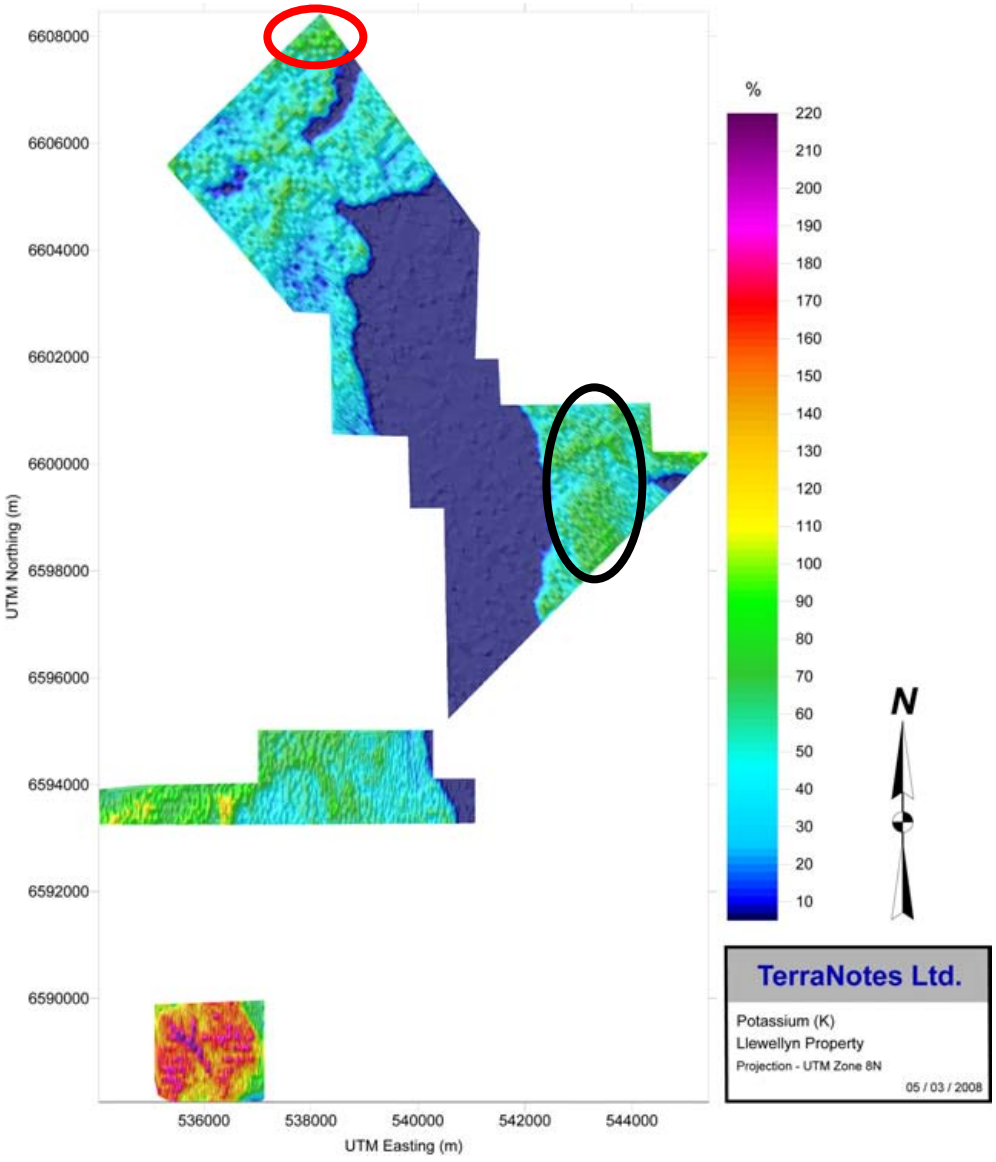
K content of Block 1 is the same as the eTh content.

K content of Block 2 is similar to the eTh content, but is higher in the western part. The K content is also low on the Eastern shore of Tagish Lake.

The Eastern shore of Tagish Lake in Block 3 has high K content (black ellipse) that may indicate potassium enrichment (potassic alteration).

There is relatively high K content at the northern corner of Block 3 (red ellipse).

The Western shore of Tagish Lake is relatively low in K compared to the East. However, there seems to be a weak N – S trending potassium anomaly at this location.



Map 18 Potassium (K) map of the Llewellyn property.

3.2.2 Ratios of Individual Radioelements

Explanation

Anomalous ratio values help in locating possible zones of alteration that may be indicative of precious and base metal mineralization.

Calculated ratios of individual radioelements are:

- **Map 19:** Equivalent Uranium to Equivalent Thorium ratio (eU/eTh)
- **Map 20:** Equivalent Uranium to Potassium ratio (eU/K)
- **Map 21:** Equivalent Thorium to Potassium ratio (eTh/K)
- **Map 21:** Potassium to Equivalent Thorium ratio (K/eTh)

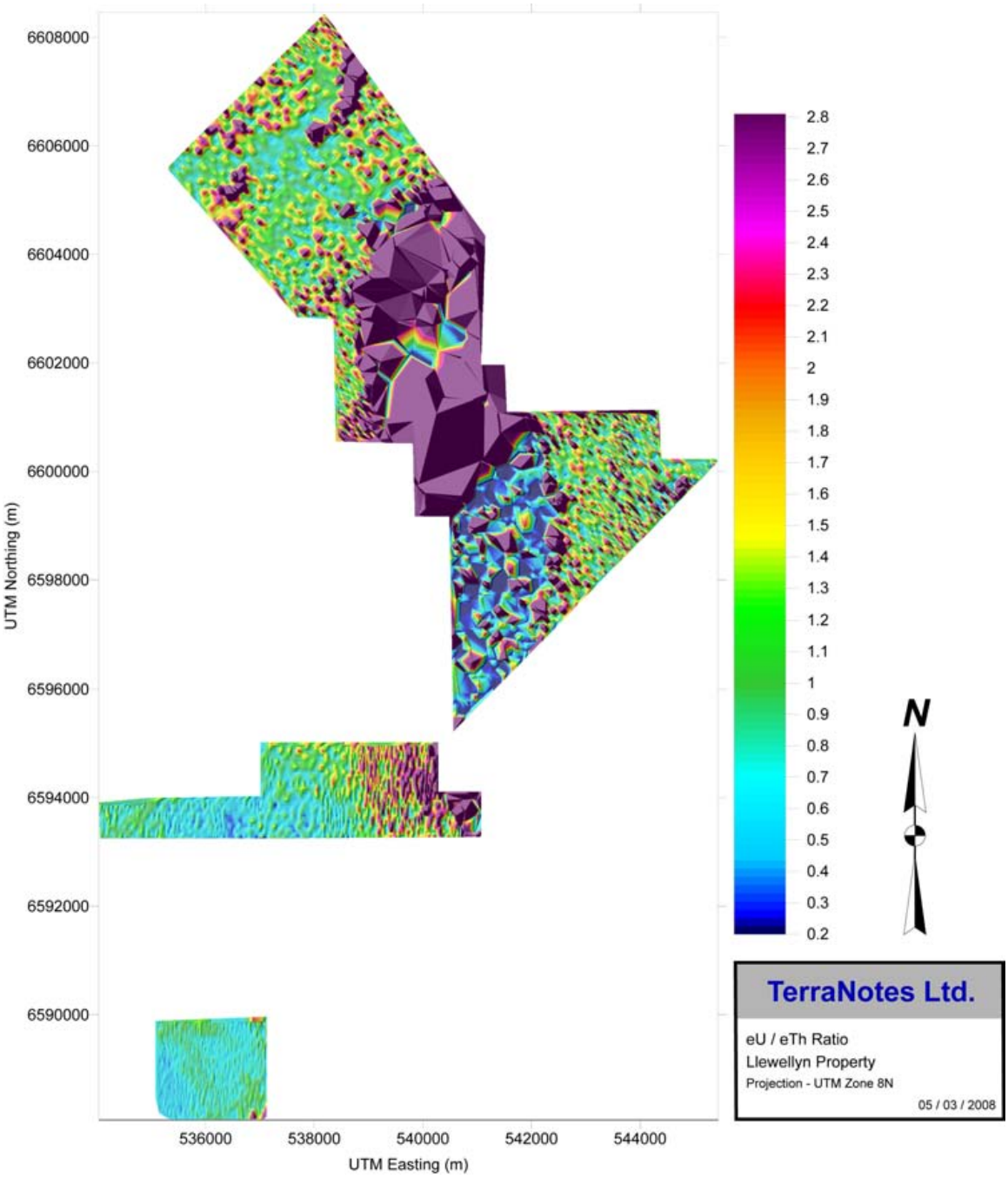
The above mentioned ratios of the individual radioelements and their maps will be explained in detail in the following pages.

3.2.2.1 Equivalent Uranium to Equivalent Thorium Ratio (eU/eTh)

Map 19: Colour shaded relief contour map of the ratio of the equivalent Uranium to equivalent Thorium (eU/eTh)

Calculation of ratios enhances noise in the data, especially at the locations of the lakes.

Shores are high in eU/eTh ratio as well as the western end of Block 3. This may indicate carbonate rich rocks or sulphidization zones.



Map 19 eU/eTh ratio map of the Llewellyn property

3.2.2.2 Equivalent Uranium to Potassium Ratio (eU/K)

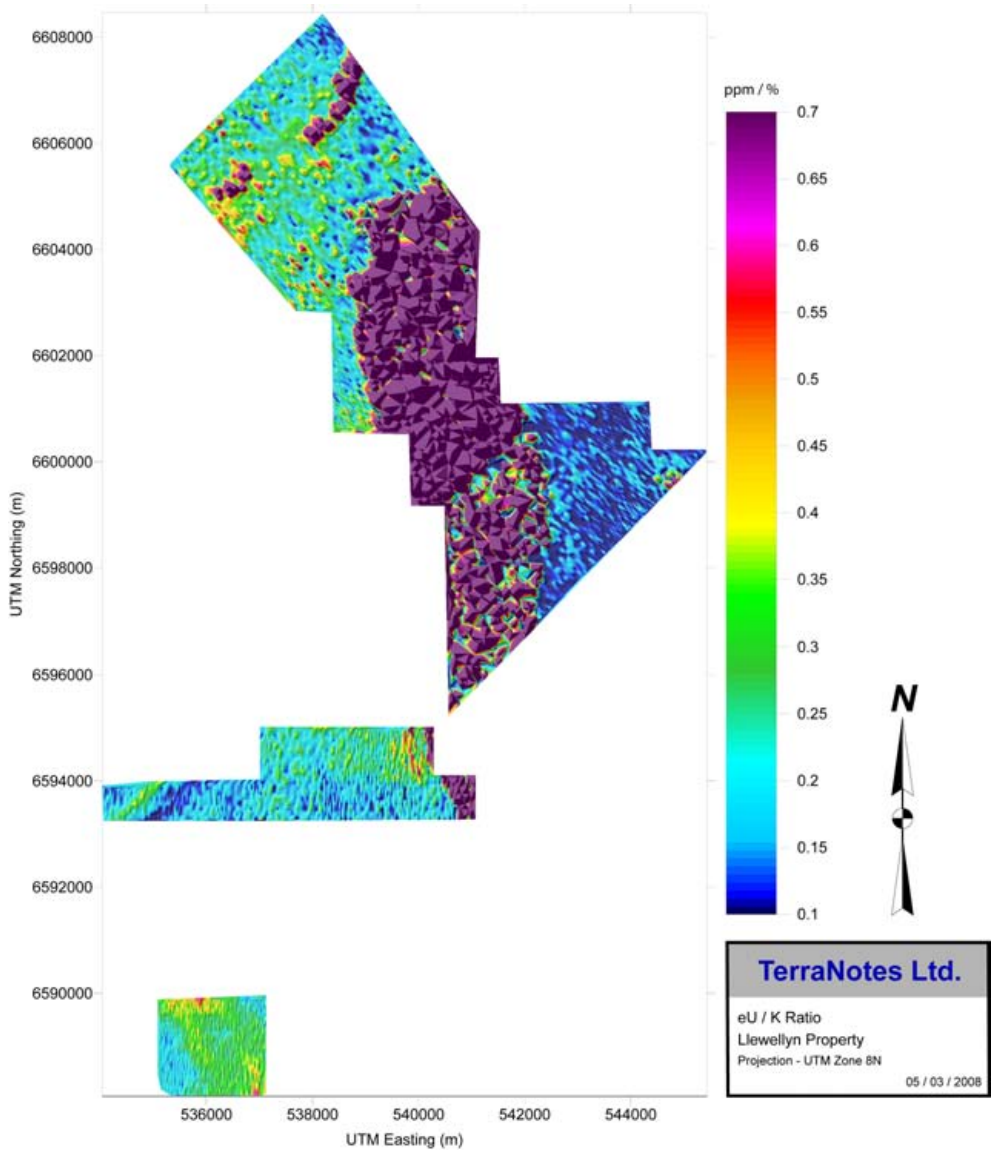
Map 20: Colour shaded relief contour map of the ratio of the equivalent Uranium to Potassium (eU/K)

Calculation of ratios enhances noise in the data, especially at the locations of the lakes.

There are two parallel high NW – SE trending eU/K anomalies in Block 1.

There is a high eU/K trend at Buchan Creek valley and an adjacent low eU/K trend to the east of this anomaly. There is a N – S oriented high eU/K anomaly at the western shore of Tagish Lake in Block 2.

The Eastern shore of Tagish Lake in Block 3 has a low eU/K content that may indicate potassium enrichment. Similar anomalies are observed at the western shore in a N – S direction and also in the northern corner.



Map 20 eU/K ratio map of the Llewellyn property**.**

3.2.2.3 Equivalent Thorium to Potassium Ratio (eTh/K)

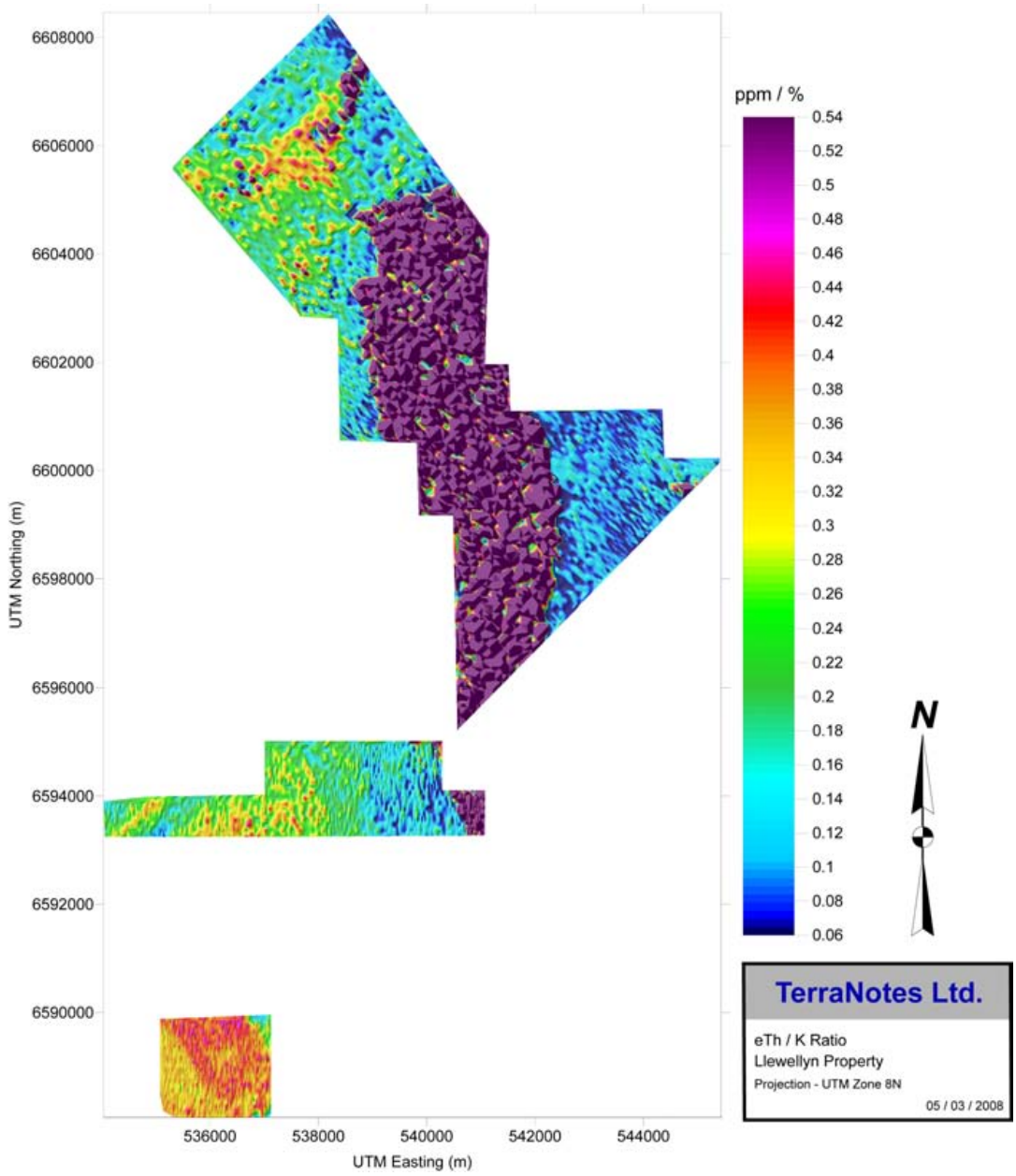
Map 21: Colour shaded relief contour map of the ratio of the equivalent Thorium to Potassium (eTh/K)

Calculation of ratios enhances noise in the data, especially at the locations of the lakes.

Block 1 has high eTh/K ratios.

Buchan Creek Valley has high eTh/K ratios in Block 2. There is also a large area to the east of Buchan Creek with high eTh/K ratios, which was not observed in the eU/K ratio map (Map 20). The eastern part of Block 2 is low in eTh/K ratio.

Block 3 has similar eTh/K anomalies to those observed in the eU/K ratio map (Map 20).



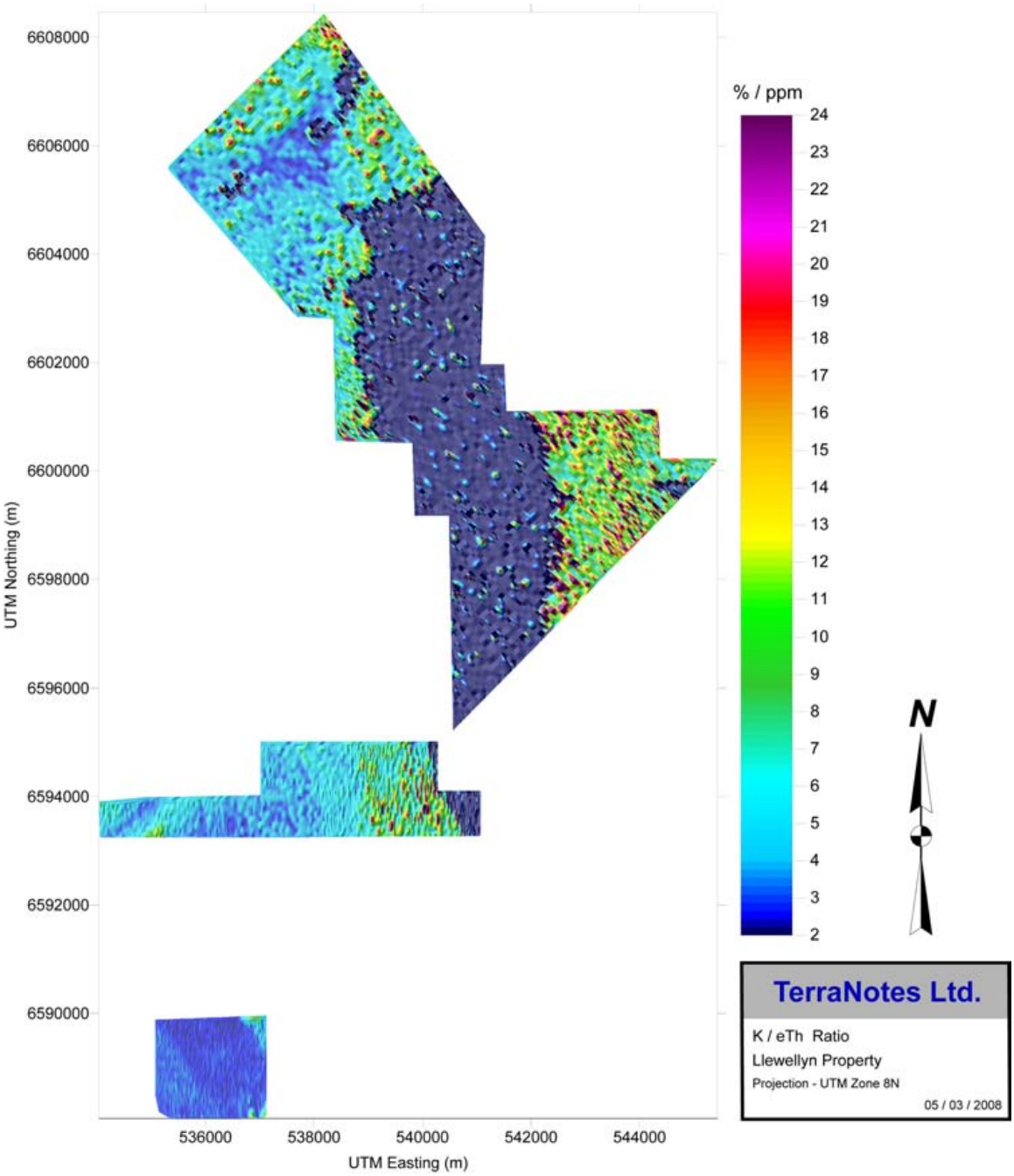
Map 21 eTh/K ratio map of the Llewellyn property**.**

3.2.2.4 Potassium to Equivalent Thorium Ratio (K/eTh)

Map 22: Colour shaded relief contour map of the ratio of the Potassium to equivalent Thorium (K/eTh)

Calculation of ratios enhances noise in the data, especially at the locations of the lakes.

Note: Colours are redefined in Map 22 to better characterize the potassium rich zones within the property. These zones were indicated by cold colours in Map 21.



Map 22 K/eTh ratio map of the Llewellyn property**.**

4. GEOPHYSICAL INTERPRETATION OVERLAY WITH GEOLOGY

4.1 Aeromagnetic Interpretation Overlay with Geology

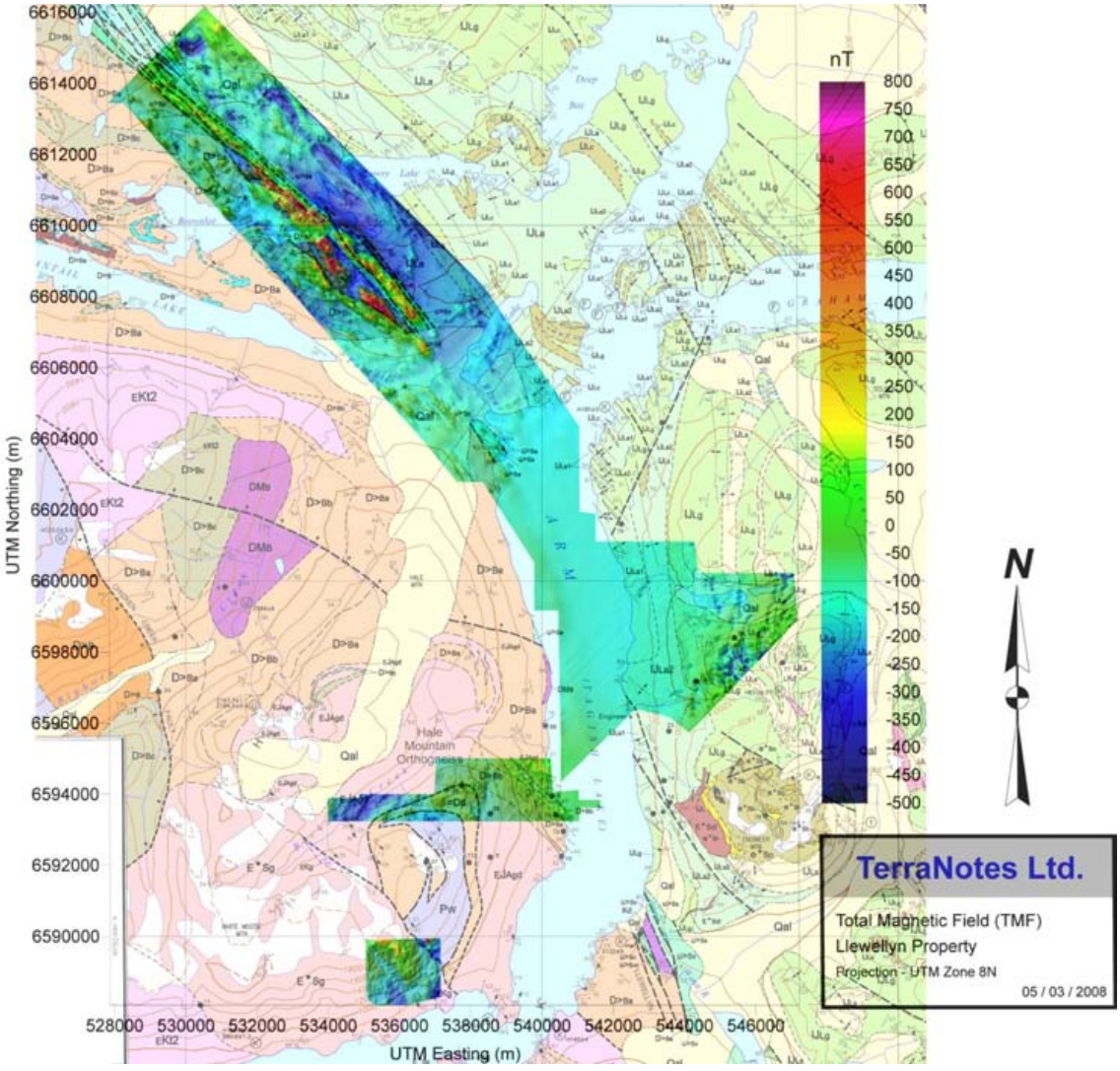
Map 23: Raw magnetic data overlaid on the geological map

Magnetic anomalies at the western part of Block 3 coincide with the known part of the Llewellyn Fault system.

Some magnetic lows and highs are coincident with mapped geological formations (i.e. formation Pw).

Low magnetic trends are observed at the locations of the creeks.

Formation boundaries and small scale faults are also recognizable, especially at the eastern part of Block 3.

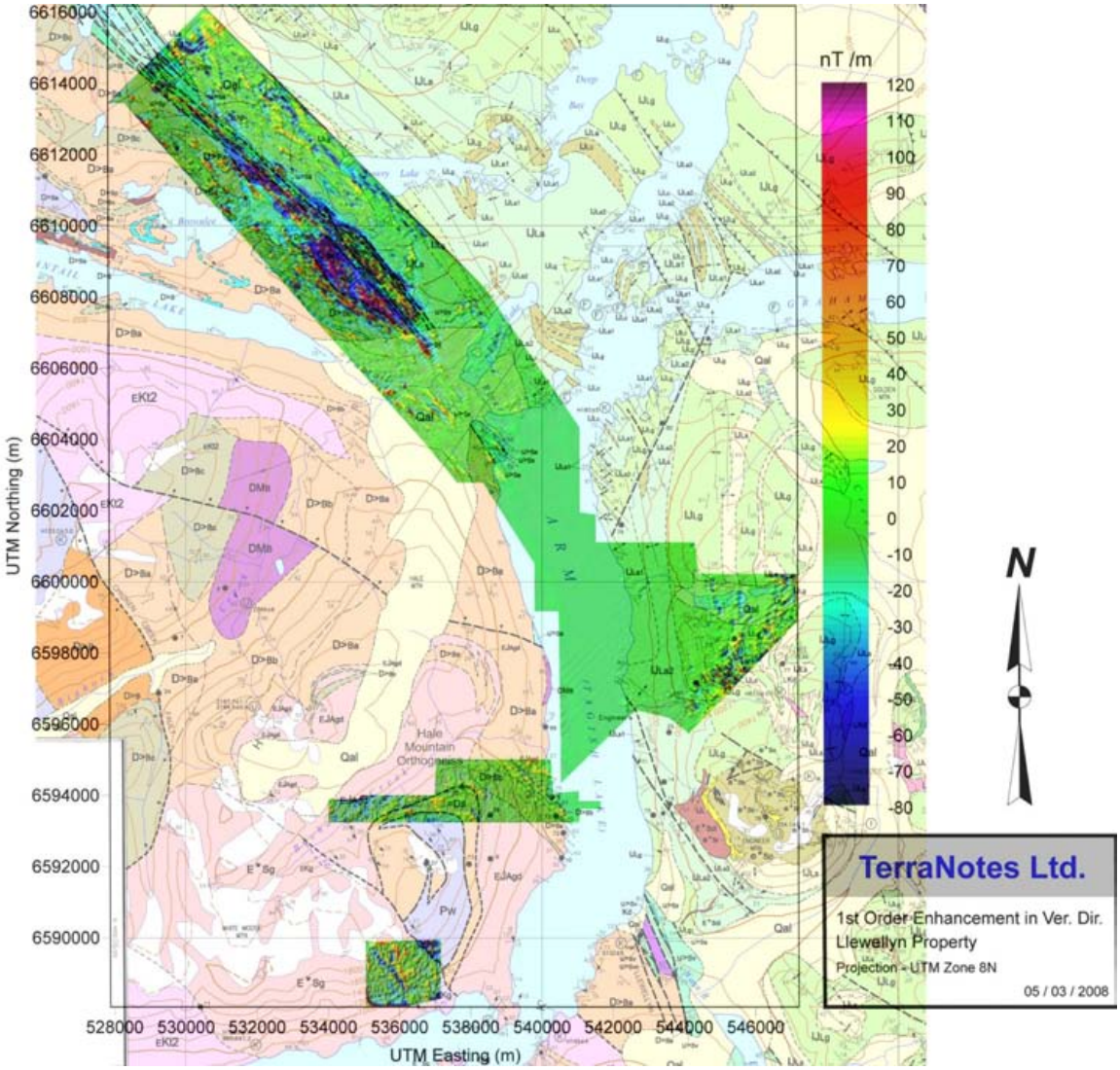


Map 23 Raw magnetic data overlaid on top of the geology map.

Map 24: First order enhancement of the magnetic field in the vertical direction, overlaid on the geological map

Stronger magnetic variations at the fault zones and geological boundaries are better characterized in this combined figure.

Significant magnetic variation is absent around the Tagish Lake area.



Map 24 First order enhancement of the magnetic field in the vertical direction overlaid on top of the geology map.

4.2 Radiometric Interpretation Overlay with Geology

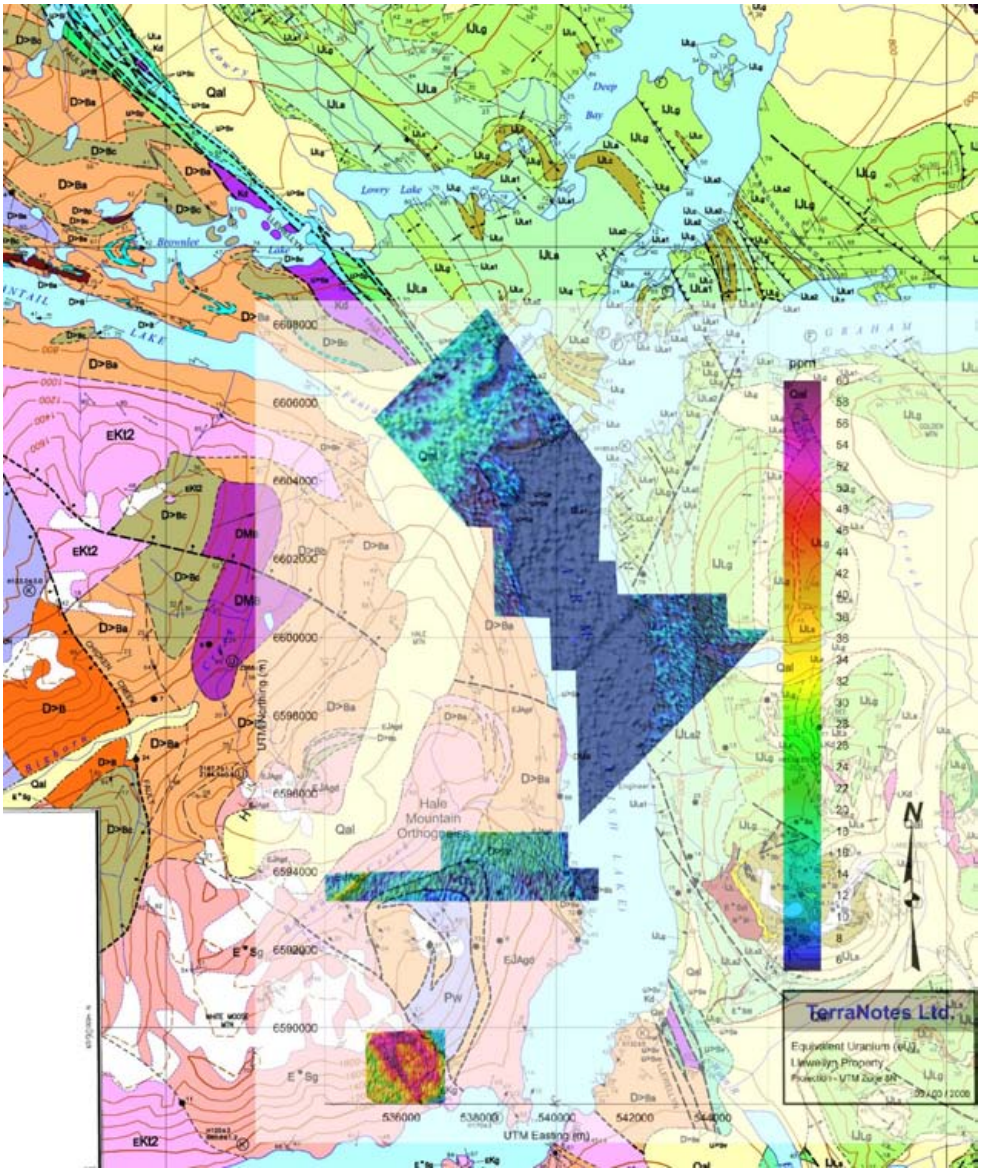
Map 25: eU content overlaid on the geological map

Low eU zones are coincident with lake locations.

There are high eU trends at the location of creeks.

Geological formations display differences in eU content such as IJLa2 and IJLg in the east of Block 3 or formation Pw at Blocks 1 and 2.

Quaternary alluvium (Qal) displays high eU content in the western part of Block 3 compared to formation D>Ba.



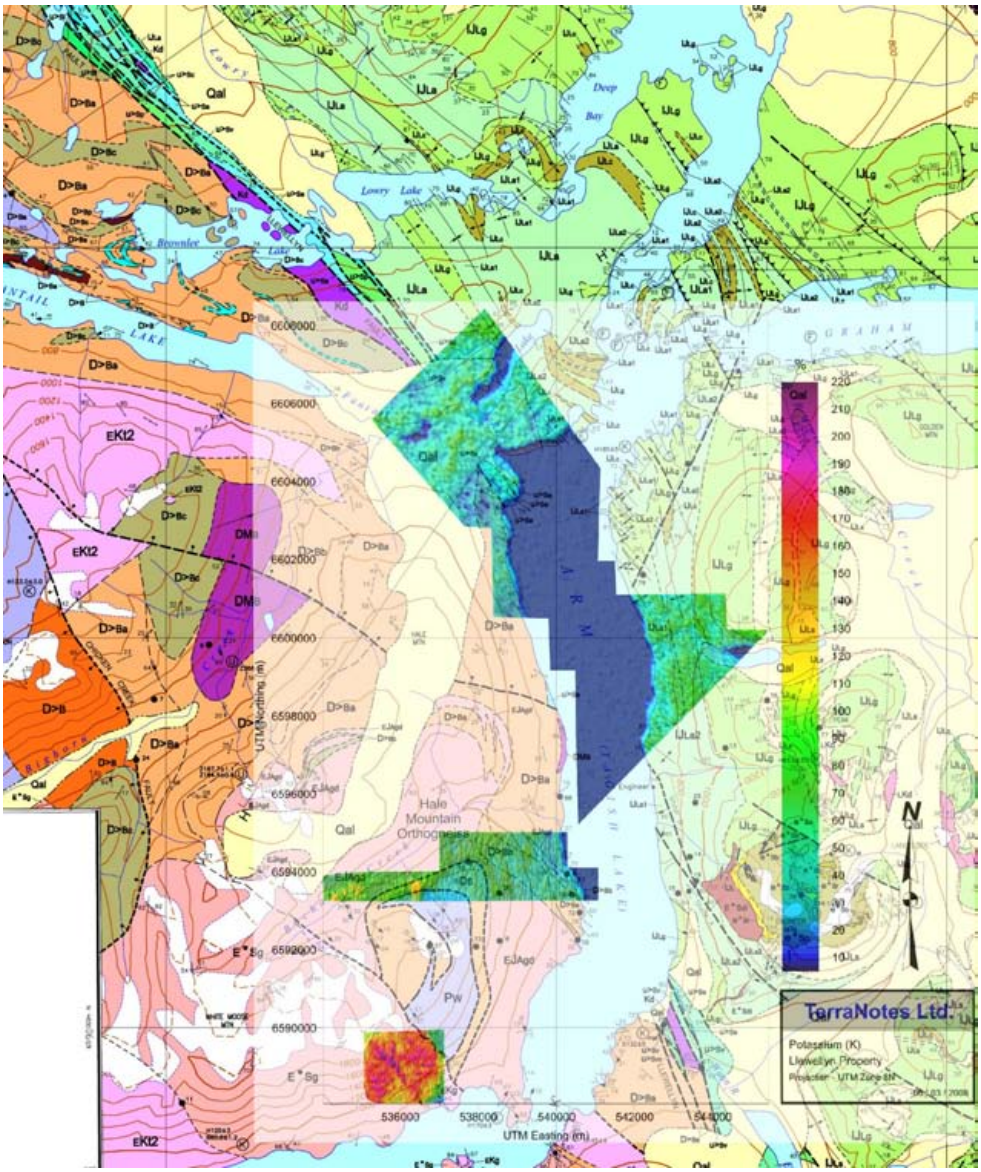
Map 25 Equivalent Uranium (eU) map overlaid on top of the geology map.

Map 26: K content overlaid on the geological map

Low K zones are coincident with the lake locations.

There are high K trends at the location of creeks similar to Map 25.

Formations IJLa and IJLg show relatively high K content in the east and northern corner of Block 3.

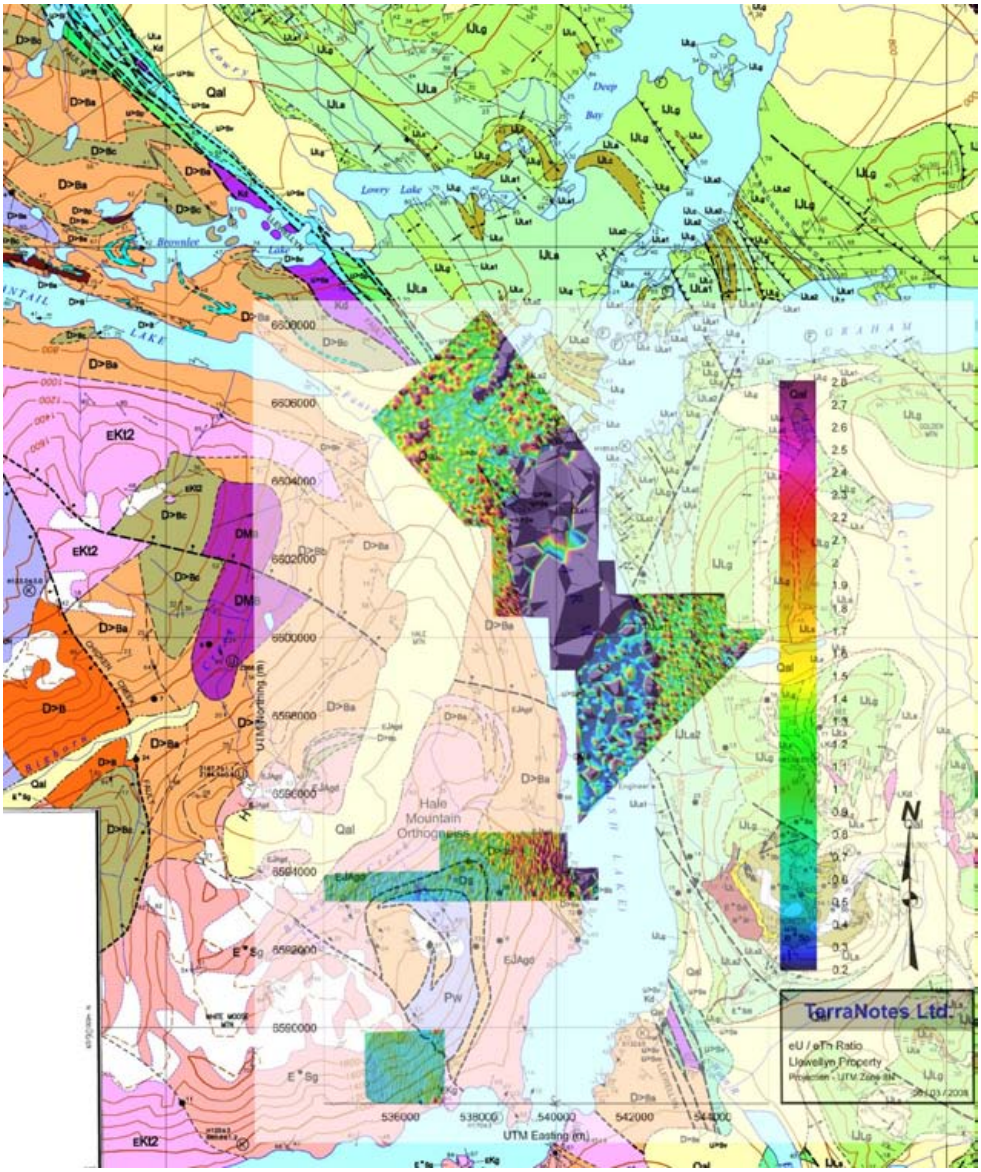


Map 266 Potassium (K) map overlaid on top of the geology map.

Map 27: eU/eTh ratio overlaid on the geological map

Formation D>Ba shows high eU/eTh ratios. This observation indicates carbonates that could be an indicator of skarn deposits.

High eU/eTh ratio values at the Eastern shore of Tagish Lake may be the result of sulphidization, which may indicate epithermal/mezothermal or polymetallic gold mineralization.

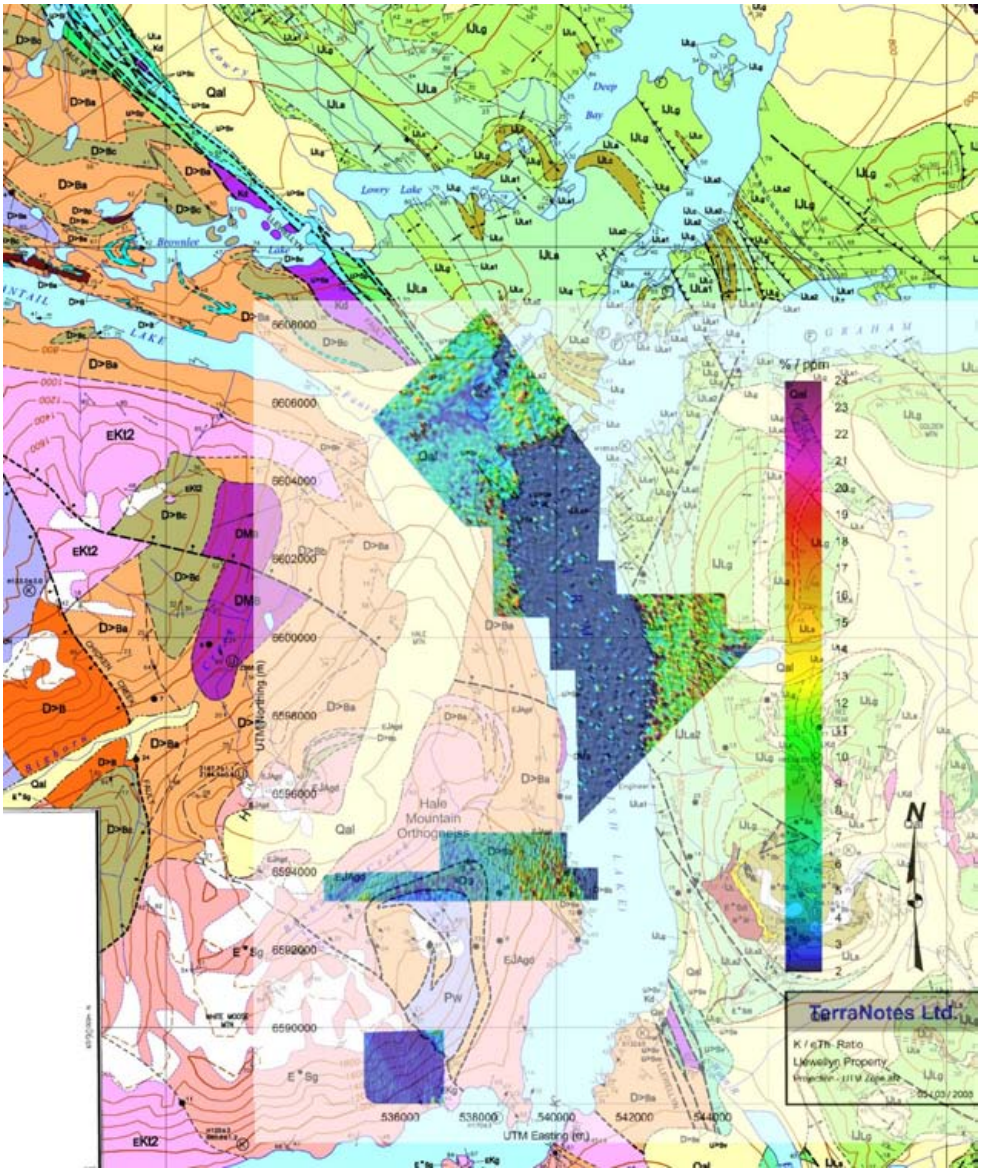


Map 27 eU/eTh ratio map overlaid on top of the geology map.

Map 28: K/eTh overlaid on the geological map

Both the east and west shores of Tagish Lake have high K/eTh ratios, independent of the geological formations. This observation may be due to potassic alteration, which may be an indicator of gold mineralization.

Dark blue areas may display areas where K is replaced by other minerals, such as silica. Silicified zones may also be related to gold mineralization. However, the minimum value of 2 %/ppm on the colourscale of Map 28 is too high to define these areas as zones of silicification.



Map 28 K/eTh ratio map overlaid on top of the geology map.

5. INTERPRETATION

5.1 Mineral Occurrences

Table 1 summarizes mineral occurrence information at and around the Llewellyn property, compiled from the Government of British Columbia MINFILE system.

Table 1. Mineral occurrences around the Llewellyn property**.**

MINFILE	UTM x	UTM y	Type	Commodities
Anyox-Rodeo	543626	6589145	M01	Cu Ni Co
Bee_Peak	546654	6597875	I05	Pb Ag Au As
Ben-My_Chree	530304	6588242	I05	Ag Au Cu Pb Zn
Big_Horn	529592	6598599	I01-I05	Au Ag Pb Cu
Brown	542574	6590216	I05	Ag Au Cu Pb Zn Mo
Buchan_Creek	537663	6594433	I05	Au Ag Pb Cu Zn
Engineer	543328	6594556	H05	Au Ag Sb Te
Fee_Glacier	536632	6592257	I05	Ag Cu Pb
Glean	546172	6593569	H05-I05	Ag Au Cu Pb Zn As Sb
Gleaner	543492	6593939	H05	Au Ag
Golden_Bee_2	545309	6598570	I09	Sb Ag Au
Happy_Sullivan	544239	6597351	H05	Au Ag
Kirtland	543024	6593624	H05	Au
Mass	541114	6601781	H05	Au Ag
MM05-1	540133	6596129	I01	Au Ag Cu
Quantity	543259	6604640	H05	Au Ag Cu
Red_Rupert	529133	6597049	H05-I05	Au Ag
Rupert	538441	6592399	I05	Ag Au Pb Zn Cu
Rupert_L	537844	6592238	I05	Ag Au Pb Zn Cu
Rupert_North	538444	6593637	I05	Au Ag Pb Cu Zn
Spokane	530995	6600002	I05	Au Ag Zn Pb Cu
Sweepstake	543469	6595949	H05-I05	Au
Titan	535795	6590857	L05	Mo Cu
White_Moose_B	540495	6593132	I05	Ag Pb
White_Moose_North	540170	6594119	I05	Cu Pb Zn Ag
White_Moose_Shaft	540286	6593594	I05	Au Ag Pb Cu
White_Moose_South	540440	6592420	I05	Ag Pb Cu

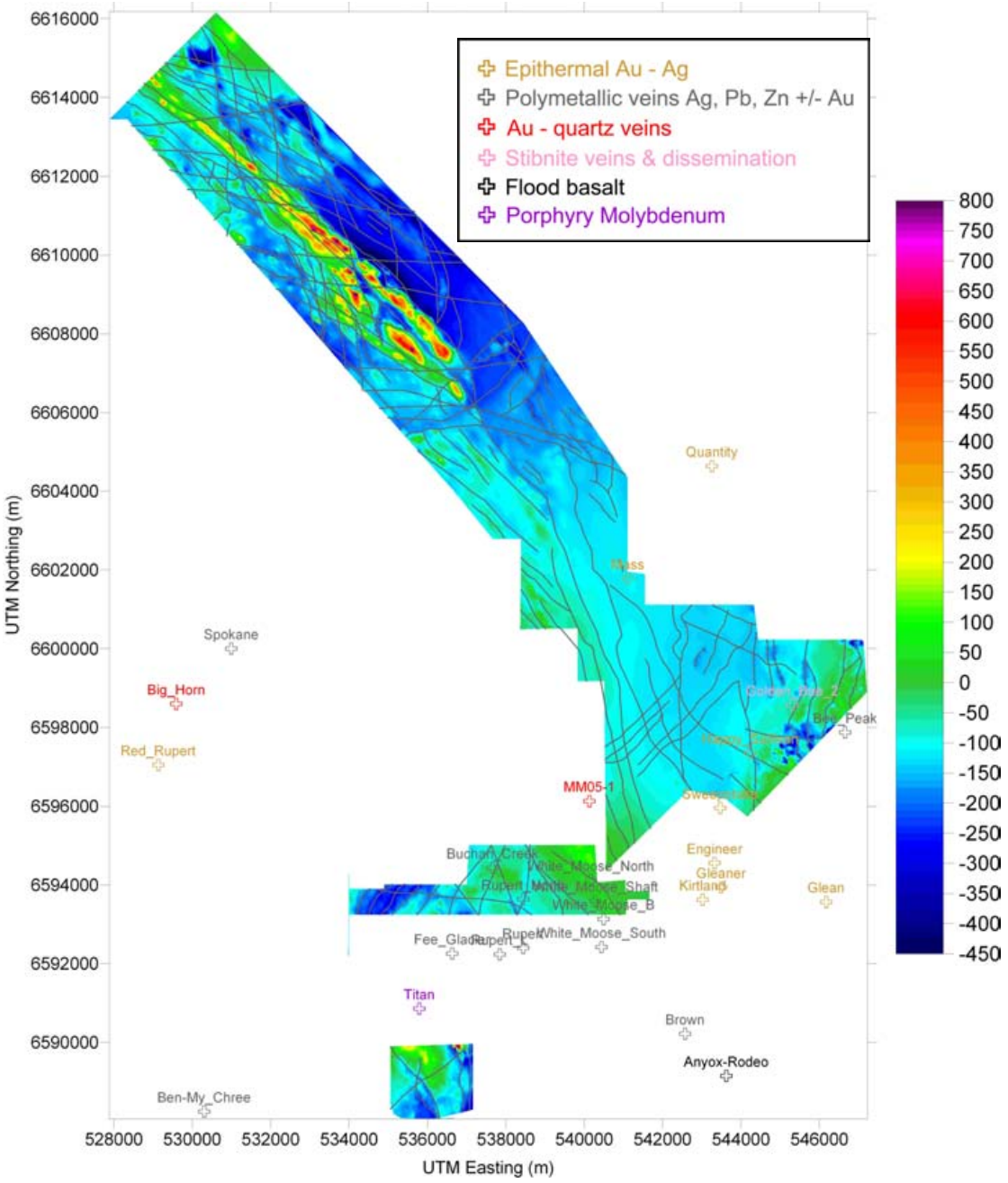
H05: Epithermal Au – Ag (poor sulphidization)
I01: Au-quartz veins
I05: Polymetallic veins Ag-Pb-Zn +/-Au
I09: Stibnite veins and dissemination
L05: Porphyry Mo
M01: Flood Basalt

5.2 Interpretation of Aeromagnetic Data

Map 29: Displays the raw magnetic field data with interpreted lineaments and known mineral occurrences in the area.

Known mineralization zones occur at the locations of the magnetic lineaments.

There are two significant types of mineralization seen around the property: 1) Epithermal type mineralization in the eastern part of Block 3, 2) Polymetallic type mineralization in Block 2.



Map 29 Interpreted magnetic lineaments and known mineral occurrences with raw magnetic data.

In Block 1, there are NW – SE and N – S magnetic lineaments mostly collinear with the creeks. There is also one NE – SW lineament that intersects the above mentioned lineaments (Map 29).

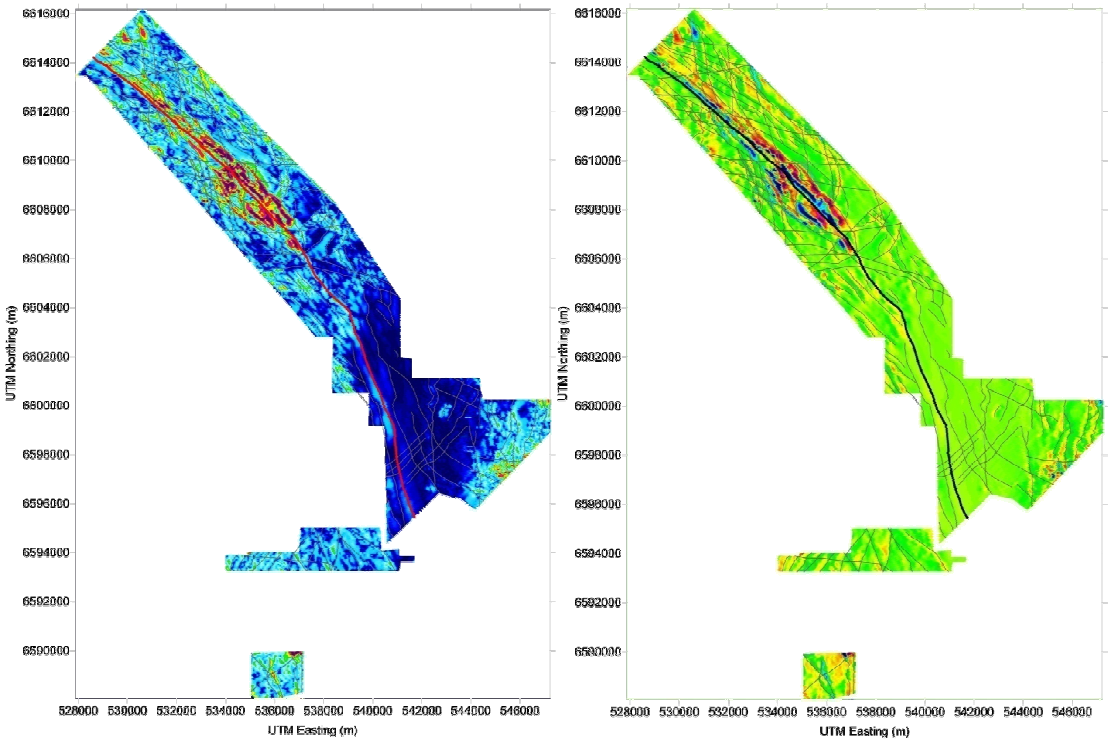
In Block 2, there are magnetic lineaments in the NW – SE, N – S and NNE – SSW directions, as well as intersecting E – W trending lineaments. White Moose, Buchan Creek and Rupert mineral showings (polymetallic type) seem to be related to these magnetic lineaments and their intersections (Map 29).

In Block 3, there are magnetic lineaments in nearly all orientations. They also form intersection zones of interest, for example Happy Sullivan mineral showing occurs at an intersection (Map 29).

The Western area of Block 3 is more interesting than the Eastern part. Evidence for this is a higher occurrence of faulting, and an abrupt change in the magnetic field from very high to very low. The Western part of Block 3 also contains splays of the Llewellyn fault yielding many intersection zones. However, geological and geophysical work at the reconnaissance level is needed to better locate targets of gold mineralization. As no airborne radiometric data was collected, it is difficult to accurately define zones of interest for further detailed work or drilling.

We recommend the acquisition of a high resolution airborne radiometric survey to define possible alteration zones such as potassic alteration and silicification. An airborne electromagnetic survey would also be useful to delineate the main faults, their splays and the presence of sulphides that may indicate gold mineralization.

Map 30: Displays the interpreted lineaments on top of enhanced magnetic field maps.



Map 30 Interpreted magnetic lineaments on maximum enhancement (left panel) and relative enhancement (right panel) maps of the total magnetic field.

5.3 Interpretation of Airborne Radiometric Data

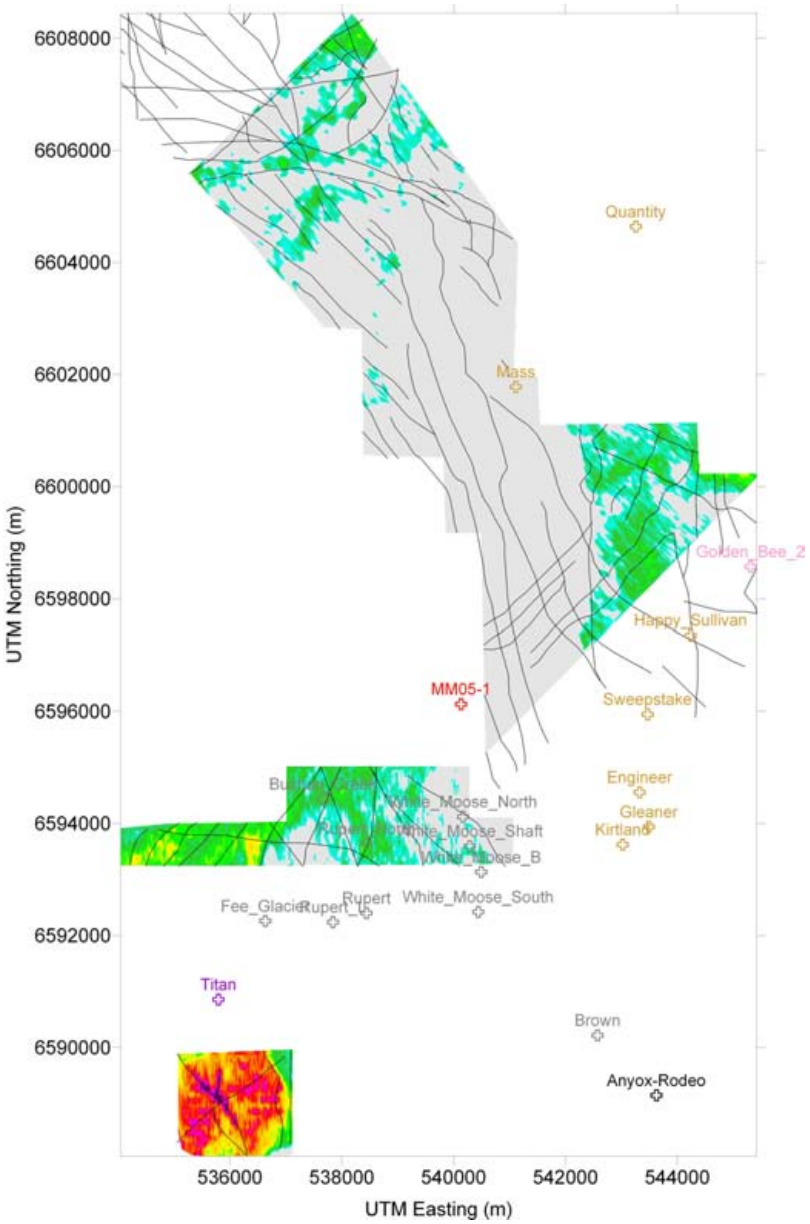
Map 31: Displays the K content with values greater than 50 %. Interpreted magnetic lineaments and known mineral occurrences are also included.

Eastern part of Block 3: High K content that may be related to an epithermal gold system.

Eastern part of Block 2: White Moose mineral showings demonstrate low K content.

Centre of Block 2: Rupert North and Buchan Creek mineral showings exhibit high K content.

Block 1: Highest K content compared to other blocks, however there are no mineral showing at this location for comparison.



Map 31 Interpreted magnetic lineaments and known mineral occurrences with K content higher than 50 %.

Map 32: Displays K/eU (left panel) and K/eTh (right panel) higher than 5 %/ppm with interpreted magnetic lineaments and known mineral occurrences. This map defines potassium rich areas that may be associated with potassic alteration.

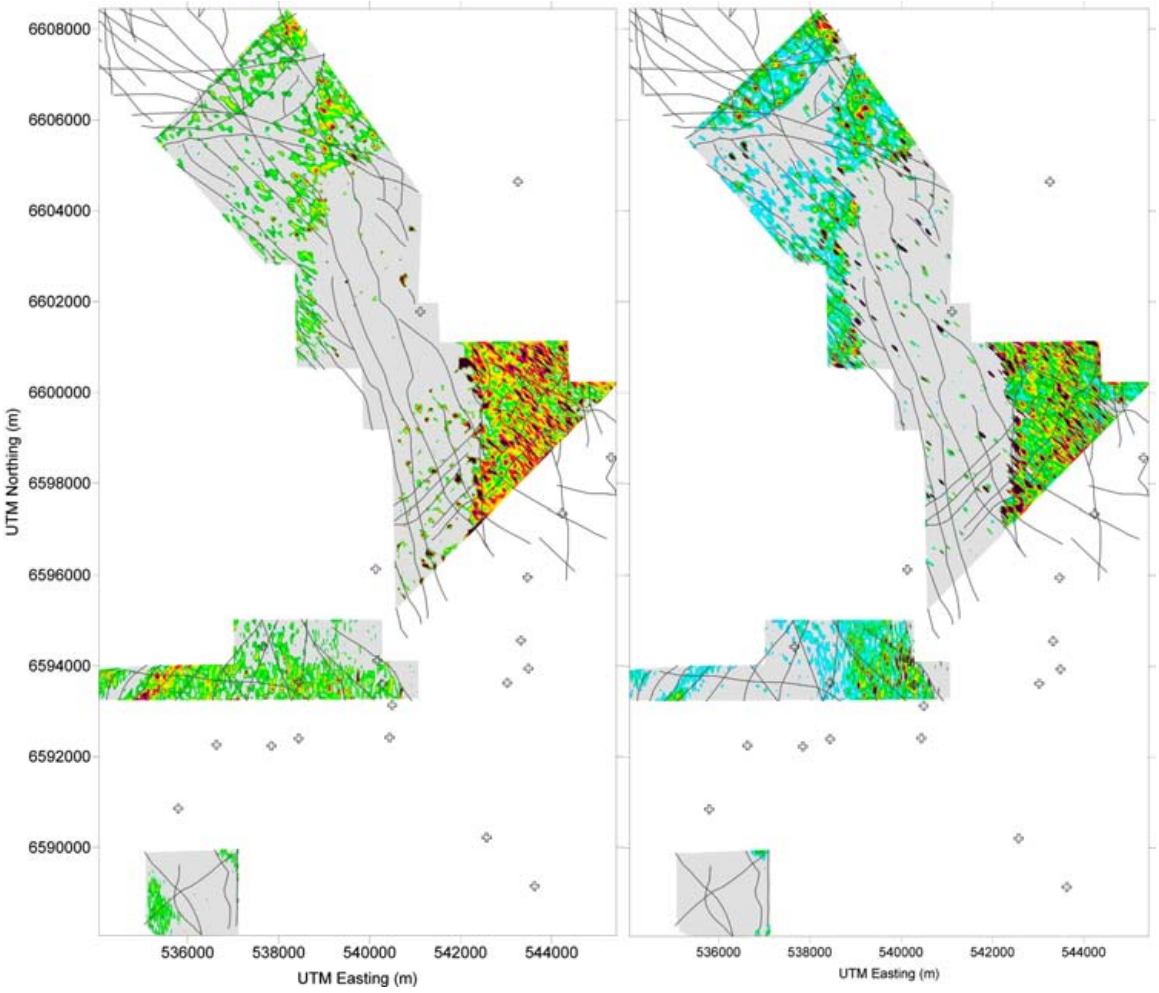
Block 1: The K/eU map shows an anomaly in the southwest corner.

Block 2: No consistent K/eU and K/eTh anomalies. Possible zones of interest are, East of the Buchan Creek valley and the southeast corner of Block 2 (Map 32).

Block 3: Eastern shore of Tagish Lake contains high anomalies in both the K/eU and K/eTh maps. This anomalous zone may represent epithermal gold mineralization.

At the Western shore of Tagish Lake, there is N – S trending high ratio anomaly in both maps that could be area of interest.

The Northern corner of Block 3 is also area of interest due to high ratio values (Map 32).



Map 32 Interpreted magnetic lineaments and known mineral occurrences with K/eU and K/eTh ratio values higher than 5 %/ppm.

6. REGIONS OF INTEREST

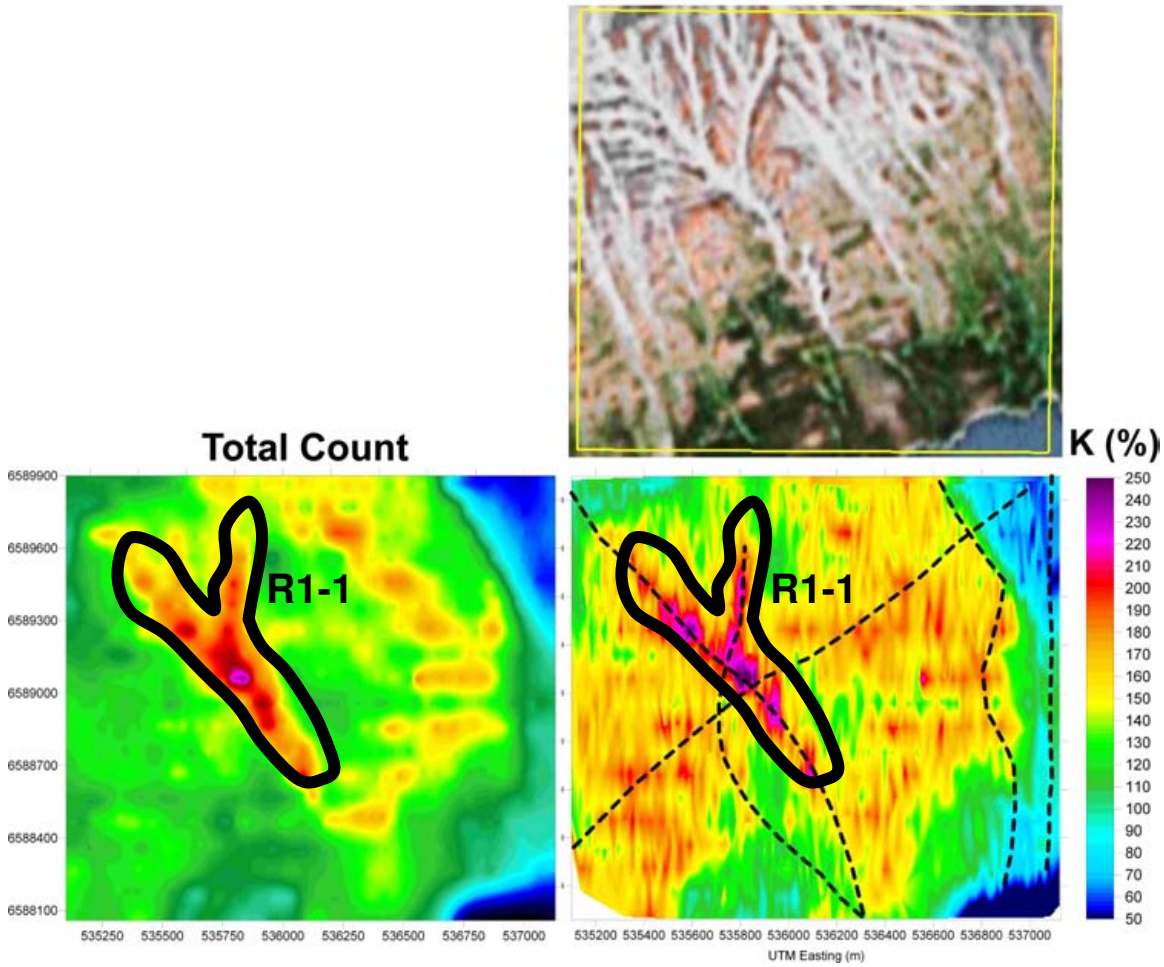
6.1 Block 1

Map 33: Region of interest R-1 on total count map

There is one region of interest in Block 1 (R1-1) due to both radiometric and aeromagnetic anomalies.

R1-1:

- Located on snow accumulated over a local topographic low.
- Located over the magnetic lineaments.
- NW – SE trend is ~1.3 km, N – S trend is ~0.7 km long.
- Displays high radioactivity.
- Displays relatively high eU/eTh.
- Displays high eU/K and eTh/K.
- The strongest radiometric anomaly occurs at the intersection of the magnetic lineaments.



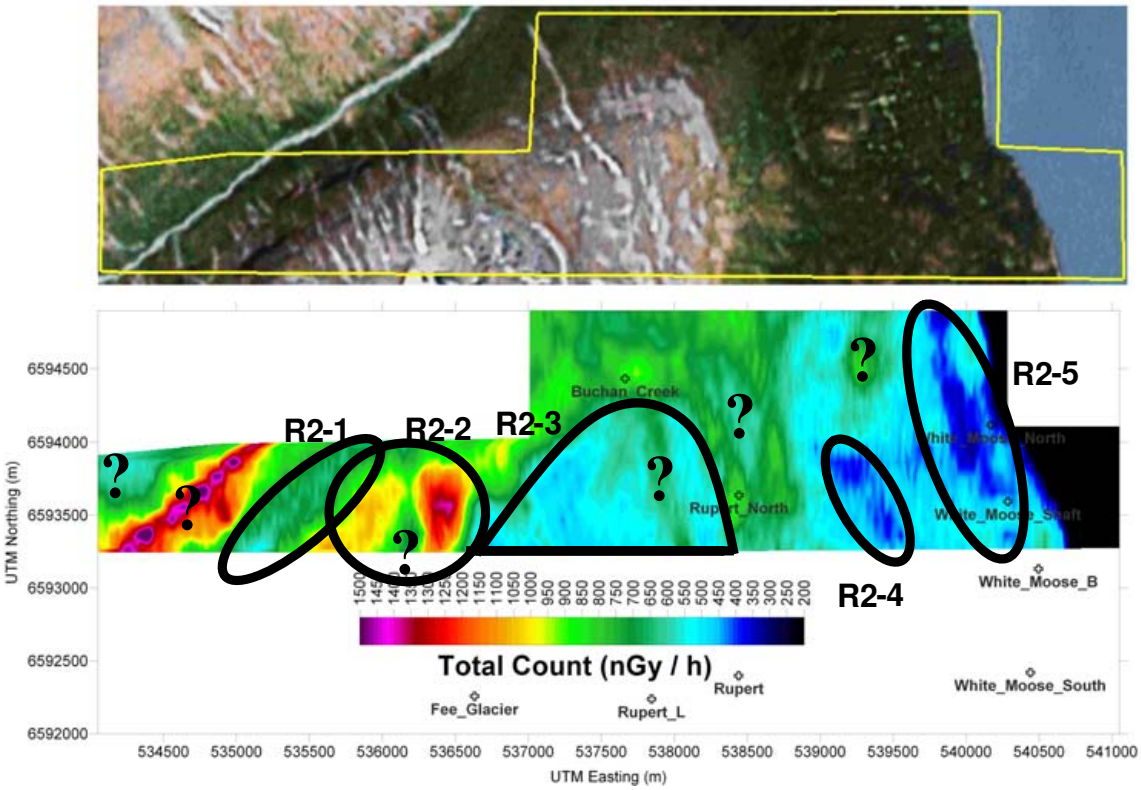
Map 33 Region of interest (R1-1) in Block 1 at Llewellyn property.

6.2 Block 2

Map 34: Regions of interest R2-1, R2-2, R2-3, R2-4 and R2-5 on Total Count map

There are five regions of interest, namely R2-1, R2-2, R2-3, R2-4 and R2-5 in Block 2 based on radiometric and aeromagnetic anomalies. Note: numbers are sorted from west to east and do not represent priority.

Other possible zones of interest with lower certainty are marked by "**?**" in Map 34.



Map 34 Regions of interest (R2-1, R2-2, R2-3, R2-4 and R2-5) in Block 2 at Llewellyn property.

R2-1:

- Located in the Eastern part of the Buchan Creek valley.
- Approximately 1.3 km long, ~0.35 km wide.
- Low radioactivity.
- Located over a magnetic lineament.
- High K/eU and relatively high K/eTh.
- No variation in eU/eTh.

R2-2:

- Located in the Eastern part of R2-1.
- Diameter is ~1.2 km.
- Contains two high radioactive and one low radioactive trends.
- The low radioactive trend is located over a magnetic lineament.
- Relatively high K/eU variation but no variation in K/eTh.

- No variation in eU/eTh.

R2-3:

- Located in the Southern part of the Buchan Creek mineral showing and the Western part of the Rupert North showing.
- E – W extension is ~1.7 km in the southernmost end.
- N – S extension is ~1 km at its longest point.
- Low radioactivity, except for a relatively high NNW-SSE trend.
- Magnetic lineaments show no correlation with the radiometric data.
- Relatively high variation of K/eU and little variation of K/eTh.
- Little variation in eU/eTh.

R2-4:

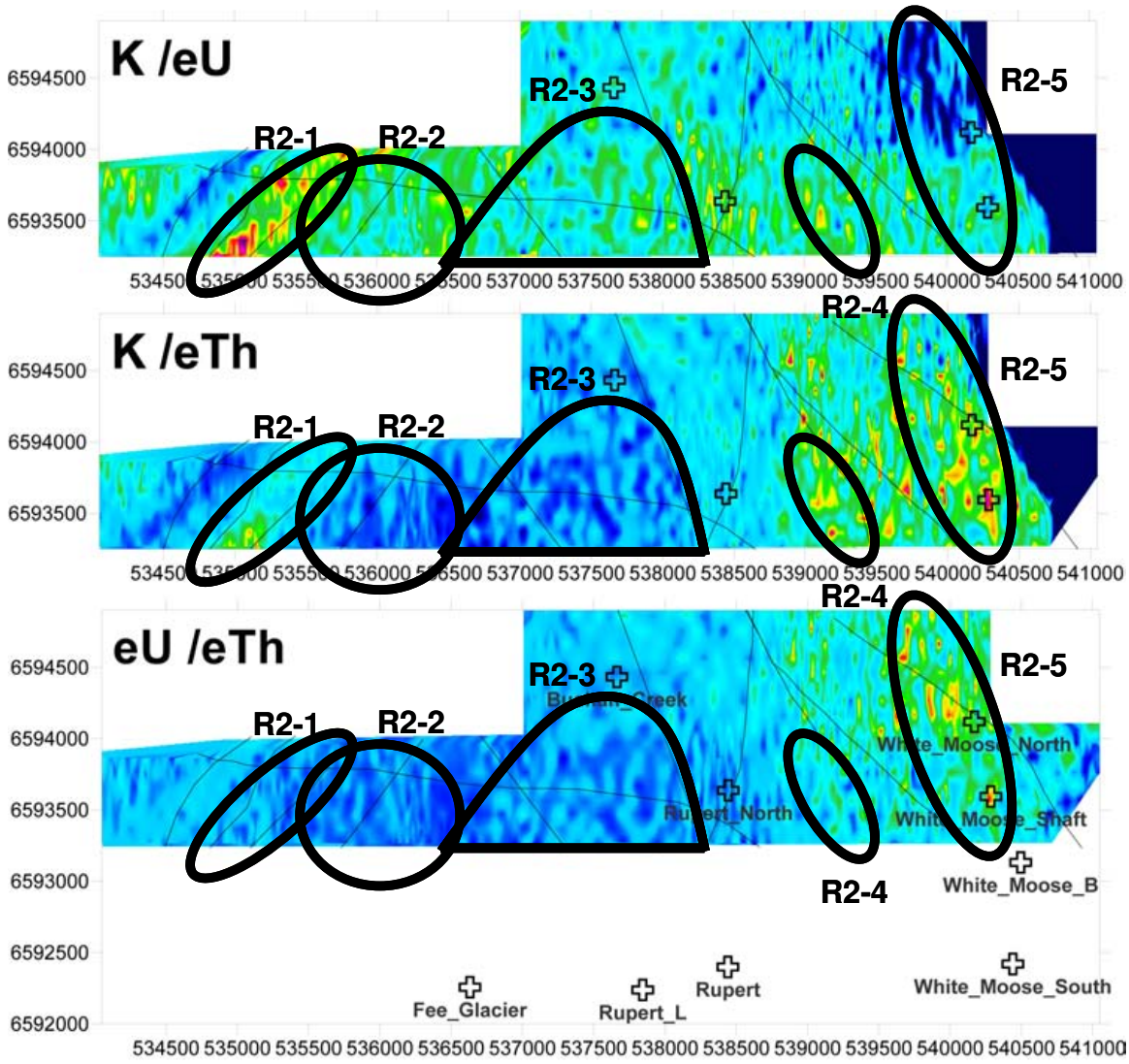
- Located in the Eastern part of R2-3.
- Approximately 0.9 km long, ~0.3 km wide.
- Low radioactivity.
- No imaged magnetic lineament.
- High K/eU and K/eTh.
- Relatively high eU/eTh.

R2-5:

- Located on the White Moose mineral showings.
- Approximately 1.8 km long, ~0.6 km wide.
- Low radioactivity.
- Magnetic lineaments show no correlation with radiometric data.
- High K/eU in the Southern part but low in the Northern part.
- High K/eTh.
- High eU/eTh.

Other zones of interest marked with question marks (?) are explained from west to east (Map 34).

1. Similar anomaly to R2-1, but too small to define as a region of interest.
2. Located exactly at Buchan Creek, so it could be the effect of creek.
3. Possibly due to thick snow cover.
4. Possibly due to thick snow cover.
5. No significant ratio anomaly at this location.
6. Small-scale high K and eTh, but a low K/eTh ratio zone.



Map 35 Regions of interest (R2-1, R2-2, R2-3, R2-4 and R2-5) in Block 2 overlaid on the radiometric ratios.

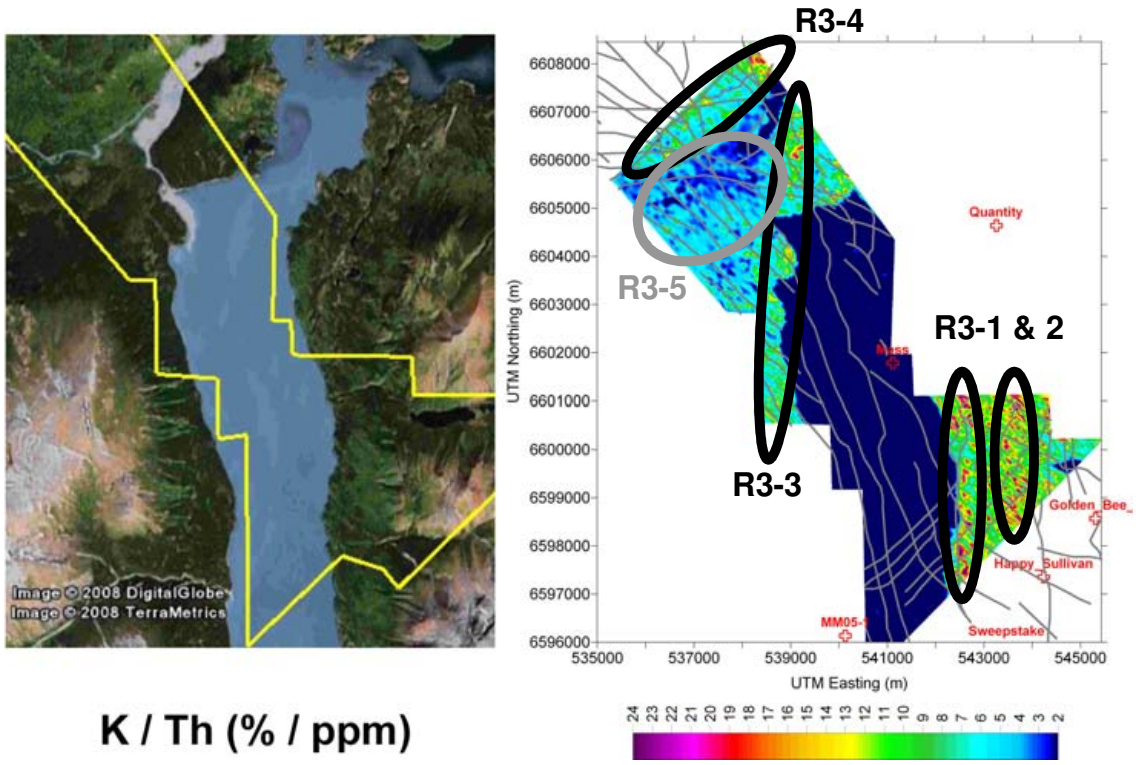
6.3 Block 3

Map 36: Regions of interest R3-1, R3-2, R3-3, R3-4 and R3-5 on K/eTh map

There are five regions of interest, namely R3-1, R3-2, R3-3, R3-4 and R3-5 in Block 3 based on radiometric and aeromagnetic anomalies. Note: numbers are sorted from west to east and do not represent priority.

R3-1 and R3-2 are located at the eastern shore, the other regions are located at the western shore.

Note: Black ellipses represent high K/eTh anomalies, the grey ellipse represents a low K/eTh anomaly.



Map 36 Regions of interest (R3-1, R3-2, R3-3, R3-4 and R3-5) in Block 3 at Llewellyn property.

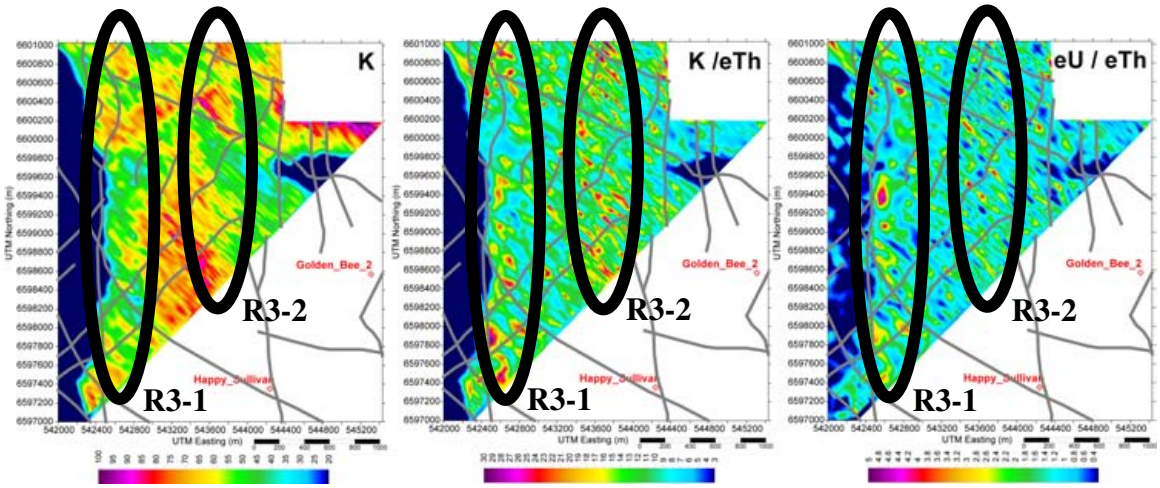
6.3.1 Eastern Shore

R3-1:

- Located at the Eastern shore of Taku Arm of Tagish Lake.
- Approximately 3.6 km long, ~0.4 km wide.
- Low radioactivity, but relatively high K.
- Located over magnetic lineaments.
- High K/eTh that may indicate potassic alteration.
- Relatively high eU/eTh that may indicate sulphidization.

R3-2:

- Located in the Eastern part of R3-1.
- Approximately 2.6 km long, ~0.4 km wide.
- Low radioactivity, but relatively high K.
- Located over magnetic lineaments.
- High K/eTh that may indicate potassic alteration.
- Relatively high eU/eTh that may indicate sulphidization.



Map 37 Regions of interest (R3-1 and R3-2) of the eastern shore of Block 3.

6.3.2 Western Shore

R3-3:

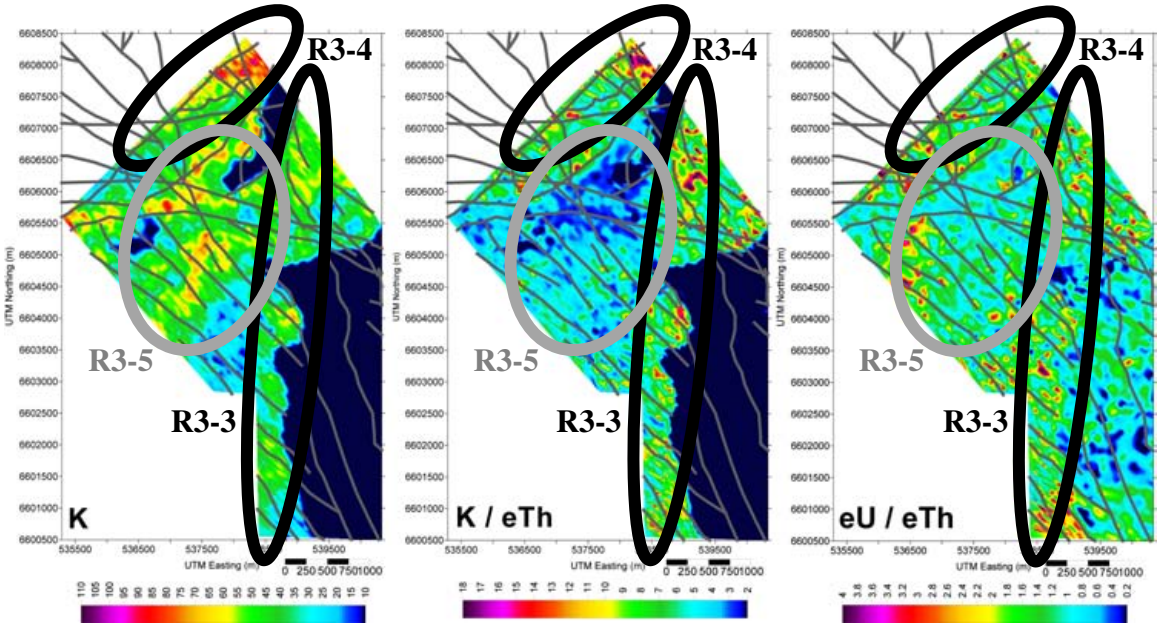
- Located at the Western shore of Taku Arm of Tagish Lake.
- Approximately 6.5 km long, ~0.7 km wide.
- Low radioactivity.
- Located over magnetic lineaments.
- High K/eTh that may indicate potassic alteration.
- Relatively high eU/eTh that may indicate sulphidization.

R3-4:

- Located in the Northern corner of the property, at the northwest shore of False Lake.
- Approximately 2.5 km long, ~0.7 km wide.
- Low radioactivity, but high K.
- Located over magnetic lineaments.
- High K/eTh that may indicate potassic alteration.
- Relatively high eU/eTh that may indicate sulphidization.

R3-5:

- Located at the Southern shore of False Lake.
- Approximately 4 km long, ~2 km wide.
- Relatively high radioactivity.
- Located over magnetic lineaments.
- Low K/eTh that may indicate silicification and/or weak potassic alteration.
- Little variation in eU/eTh.



Map 38 Regions of interest (R3-3, R3-4 and R3-5) of the western shore of Block 3

7. GEOLOGICAL SIGNIFICANCE

7.1 Regional Geology

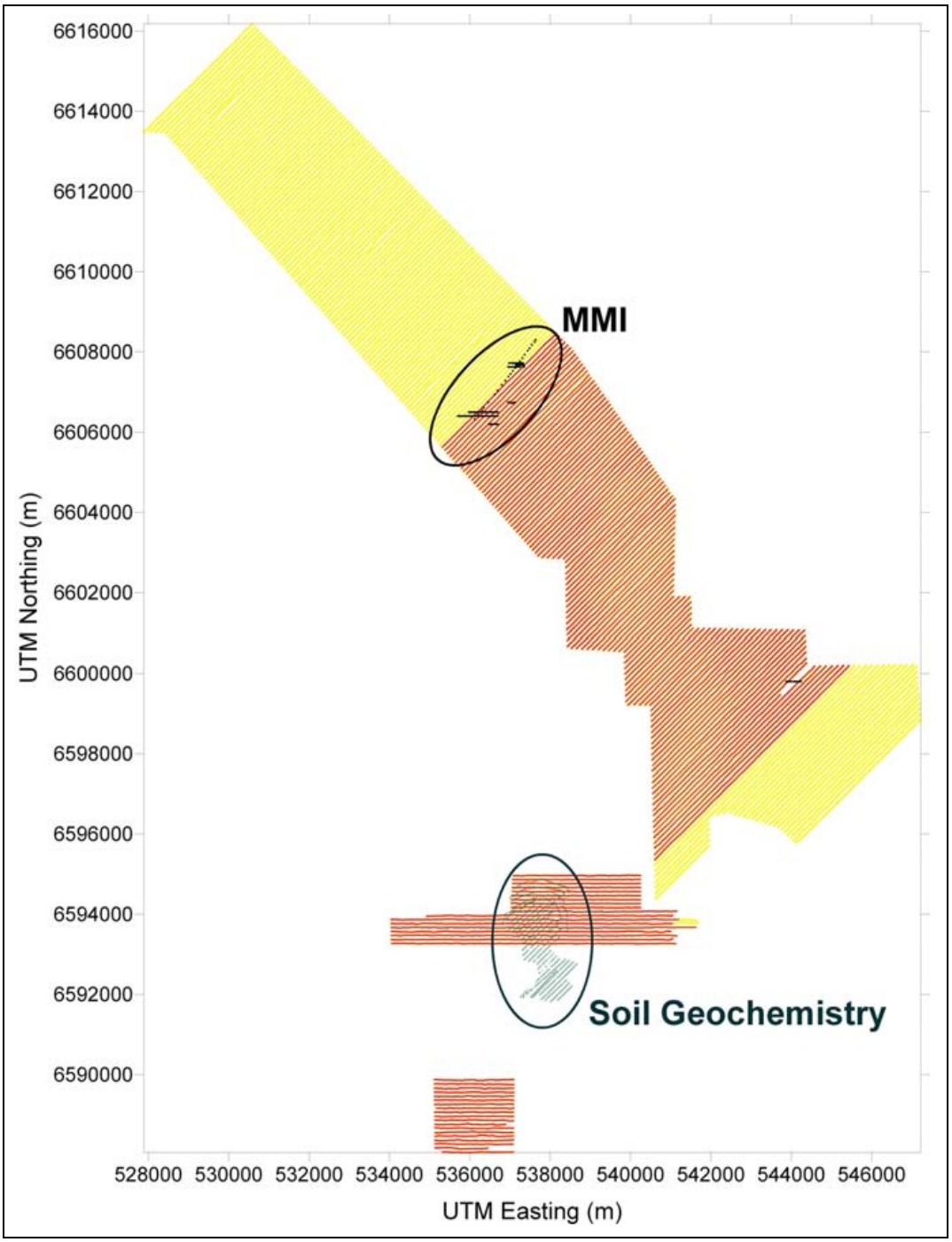
For this project, previous studies and geological information in my possession were analyzed and interpreted. The following are the major findings:

1. The Llewellyn property lies within the Whitehorse Trough, and in part the Whitehorse Trough blankets the Nisling and Cache Creek terranes as an overlap.
2. Within the Llewellyn area, protoliths are variable but dominated by siltstone, lesser basalts and intermediate pyroclastic rocks and minor carbonates.
3. The Llewellyn area is part of an anomalous antimony-arsenic province with sporadic, but commonly high gold and silver values.
4. Schistosity or compositional banding may display polyphase, coaxial as well as disharmonic folding.
5. Contact within the map area may be complicated by extreme fold amplitudes and consequent shearing on fold limbs. Also widespread, profound angular unconformities are difficult to distinguish from juxtaposition by faulting.
6. The metamorphic rocks trend northwest and conform to the regional structural pattern. Northwest trending folds are defined by a strongly developed foliation; these folds appear to be slightly overturned to the northeast.
7. Extremely rapid changes in metamorphic mineralogy may reflect not only varying protoliths but also differing metamorphic grade.
8. Multiple phases of veining and micro faulting may suggest a long metamorphic history.
9. The metamorphic terrane is bounded on the northeast by a northwest striking vertical fault and on the southwest by a northwest striking reverse fault.
10. Structurally, the metamorphic terrane is characterized by compressional deformation which is similar in style and trend to the southwest bounding faults.
11. The degree of deformation may vary from locally nonexistent to more typically strong and pervasive.
12. The dominant structural trend within the property is outlined by the surface traces of the Llewellyn fault zone and major fold hinge surfaces, both oriented at 340 degrees.
13. Long lived deep-seated Llewellyn Fault Systems, as well as related secondary faults, provide conduits for pluton emplacement and subsequent mineralizing hydrothermal systems. Thus, these are important environments for thermal aureole gold deposits.
14. Deep epithermal gold mineralization at the Engineer Mine developed adjacent to splays of the Llewellyn fault. This mineralization is probably coeval with a nearby Eocene volcanic centre.

15. Long lived deep-seated Llewellyn Fault Systems reflect major tectonic activity indirectly associated with epithermal/mezothermal gold and/or copper mineralization.
16. Sheared quartz-carbonate alteration zones which locally host lead-zinc mineralization within Triassic volcanics are associated with a major, long-lived, dextral oblique-slip fault system.
17. These structural controls are linked with spatial relationships between strain localization (deformation and veining), alteration, and mineralizing fluids.

7.2 Geochemistry

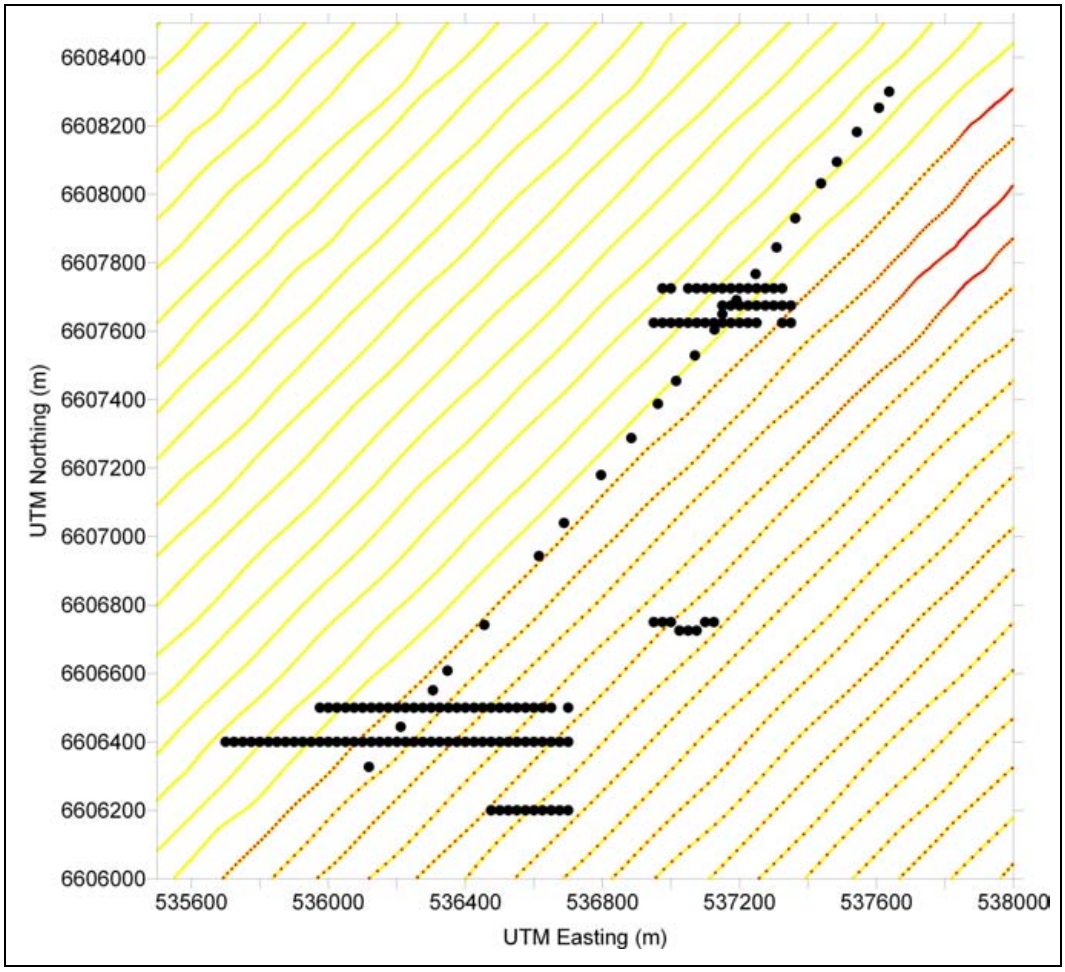
Mobile Metal Ions (MMI) and soil geochemistry have been collected on the Llewellyn property (Map 39).



Map 39 Map showing the locations of MMI and soil geochemistry surveys, Llewellyn property.

7.2.1 MMI Geochemistry

Map 40: Zoom of Map39 showing the location of the MMI geochemistry survey indicated by black dots. Yellow lines indicate aeromagnetic data and red dots indicate airborne radiometric data.

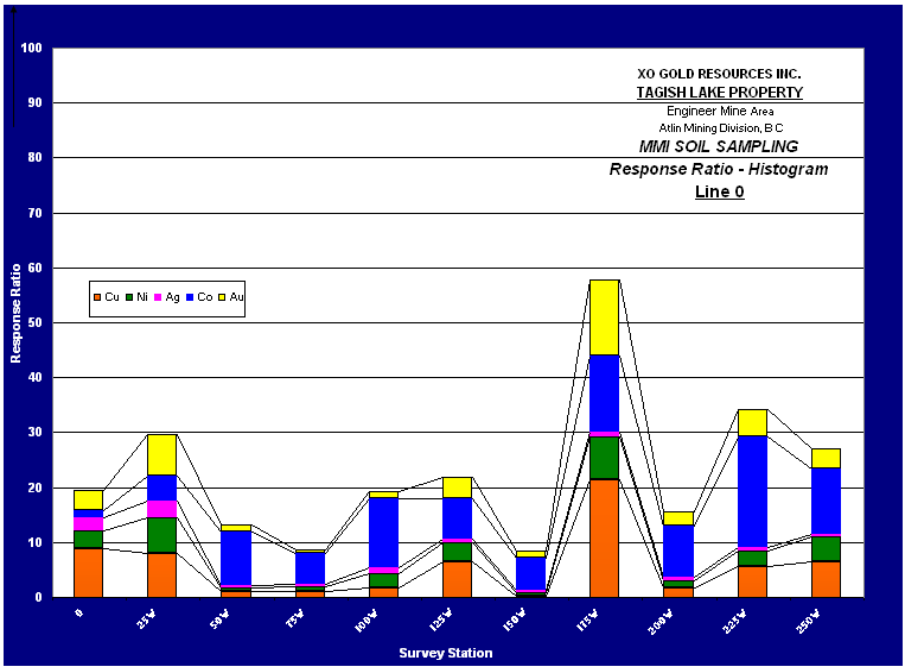


Map 40 Location of MMI Survey indicated by black dots, Block 3 Llewellyn property.

Map 41: The stacked bar chart for Line 0.

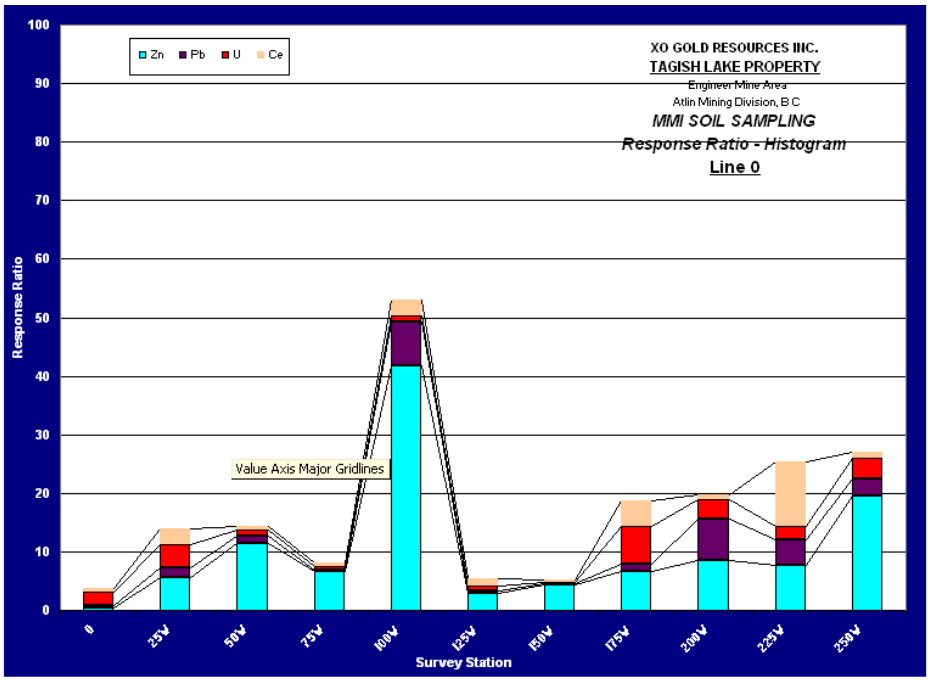
Two highly anomalous sampling points appear on the traverse:

1. The anomaly at 175W Survey Station has an elevated response ratio for Cu, strong response ratios for Co, Au, Ni and weaker response ratio for Ag.
2. The anomaly at 225W Survey Station contains an elevated response for Co, strong response ratios for Cu, Ni, Au and weaker response ratio for Ag.



Map 41 Stacked bar chart of MMI Response Ratios for Line 0.

Map 42: The subsurface soil samples at each sampling point on the traverse indicate that Zn and Ce are the two elements which show the greatest propensity for accumulation in the surface (organic-rich) material.

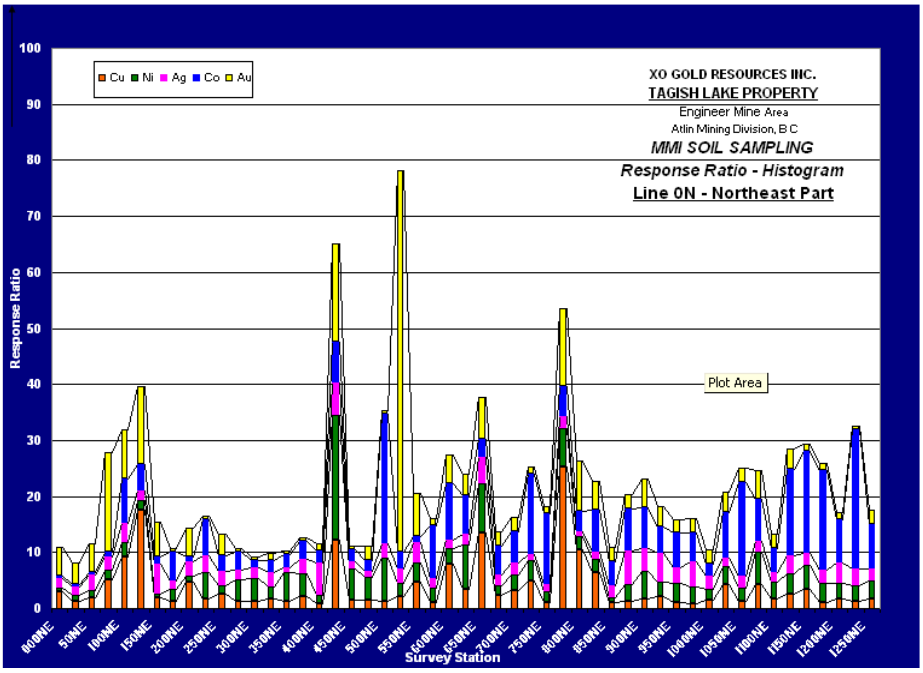


Map 42 MMI Response Ratios for Zn, Pb, U and Ce in the soil layer at corresponding sample site.

Map 43: The stacked bar chart for Line 0N – Northwest Part.

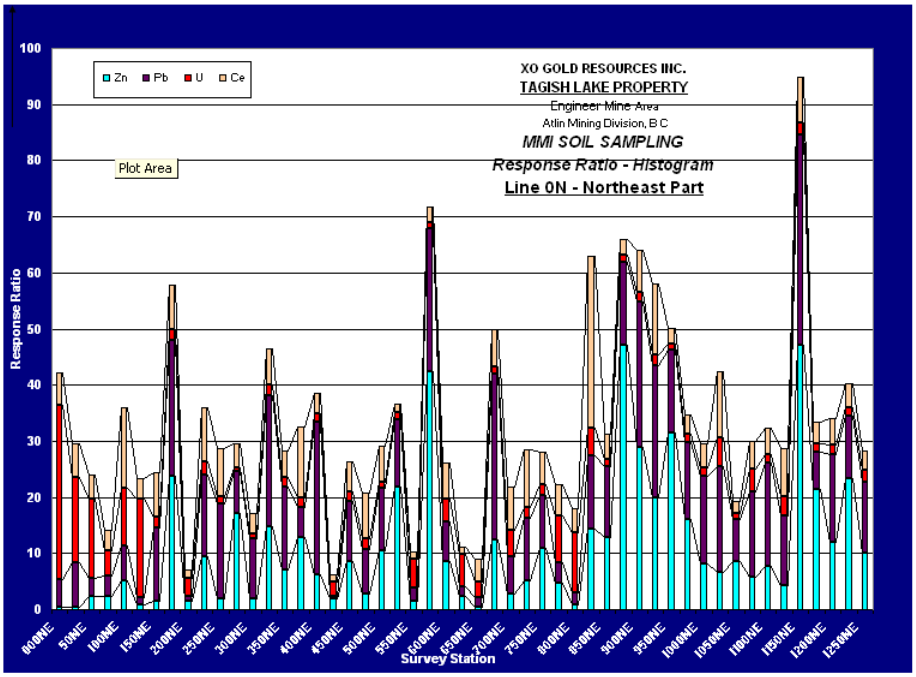
Three highly anomalous sampling points appear on the traverse:

1. The anomaly at 450NE Survey Station has an elevated response ratio for Ni, Au, strong response for Cu and relative weaker response for Co and Ag.
2. The anomaly at 550NE Survey Station contains an elevated response for Au and weak response ratios for Cu, Ni, Ag, and Co.
3. The anomaly at 800NE Survey Station contains an elevated response ratio for Cu, strong response for Au, relatively weaker response for Co, Ni, and weak response for Ag.



Map 43 Stacked bar chart of MMI Response Ratios for Line 0N, Northeast part of the property.

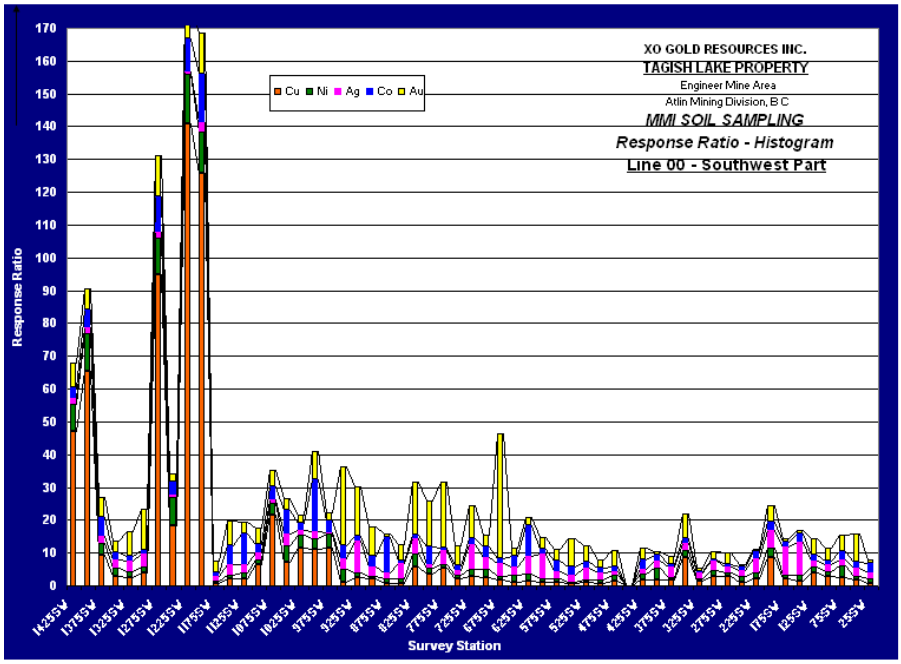
Map 44: The subsurface soil samples at each sampling point on the traverse indicate that Pb and Zn are the two elements which show the greatest propensity for accumulation in the surface (might be organic-rich) material.



Map 44 MMI Response Ratios for Zn, Pb, U and Ce in the soil layer at corresponding sample site, Northeast part of the property.

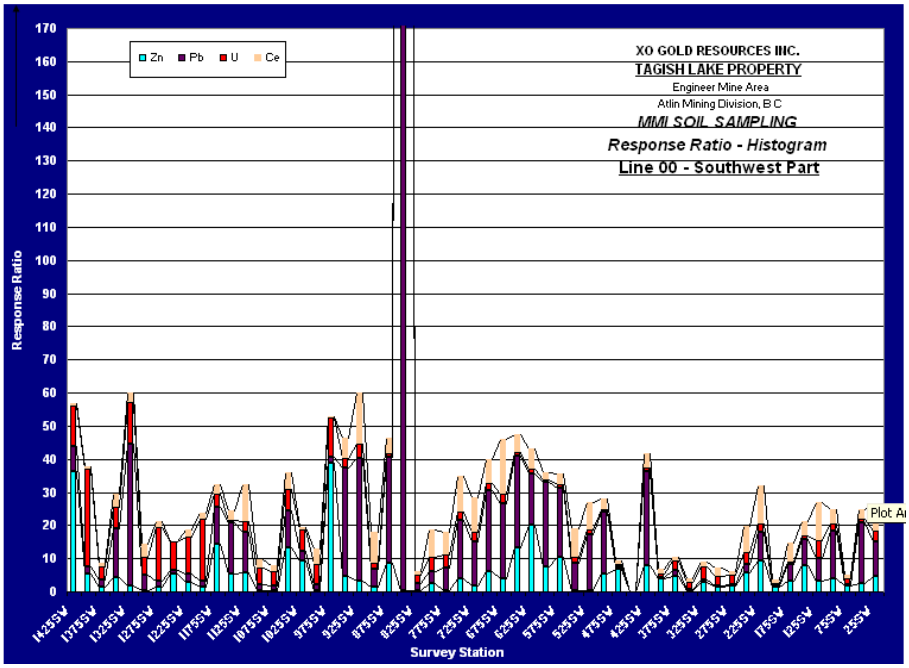
Map 45: The stacked bar chart for the Line 00 – Southwest Part.

Five highly anomalous sampling points appear on the traverse at 1425W, 1375SW, 1275SW, 1225SW, and 1175SW Survey stations. All contain an elevated response ratio for Cu, relatively stronger response for Ni, Co, gold and weak response for Ag.



Map 45 Stacked bar chart of MMI Response Ratios for Line 00, Southwest part of the property.

Map 46: The subsurface soil samples at each sampling point on the traverse indicate that Pb, Ce and Zn are the three elements which show the greatest propensity for accumulation in the surface (might be organic-rich) material.



Map 46 MMI Response Ratios for Zn, Pb, U and Ce in the soil layer at corresponding sample site, Southwest part of the property.

7.2.2 MMI Conclusions

With a limited number of traverses, mapping and samples, it is not possible to comment on the efficacy of MMI in outlining mineralization in this case. However, MMI analysis of surface material has:

1. Shown a range of values above background for a number of elements.
2. Indicated metal zoning sympathetic with mineralization.
3. Provided anomalous values within the outlined zones of known bedrock mineralization, in an area where bedrock mineralization is in some places relatively close to the surface. However, in these areas influences of topography, rainfall and glaciation might be considerable.

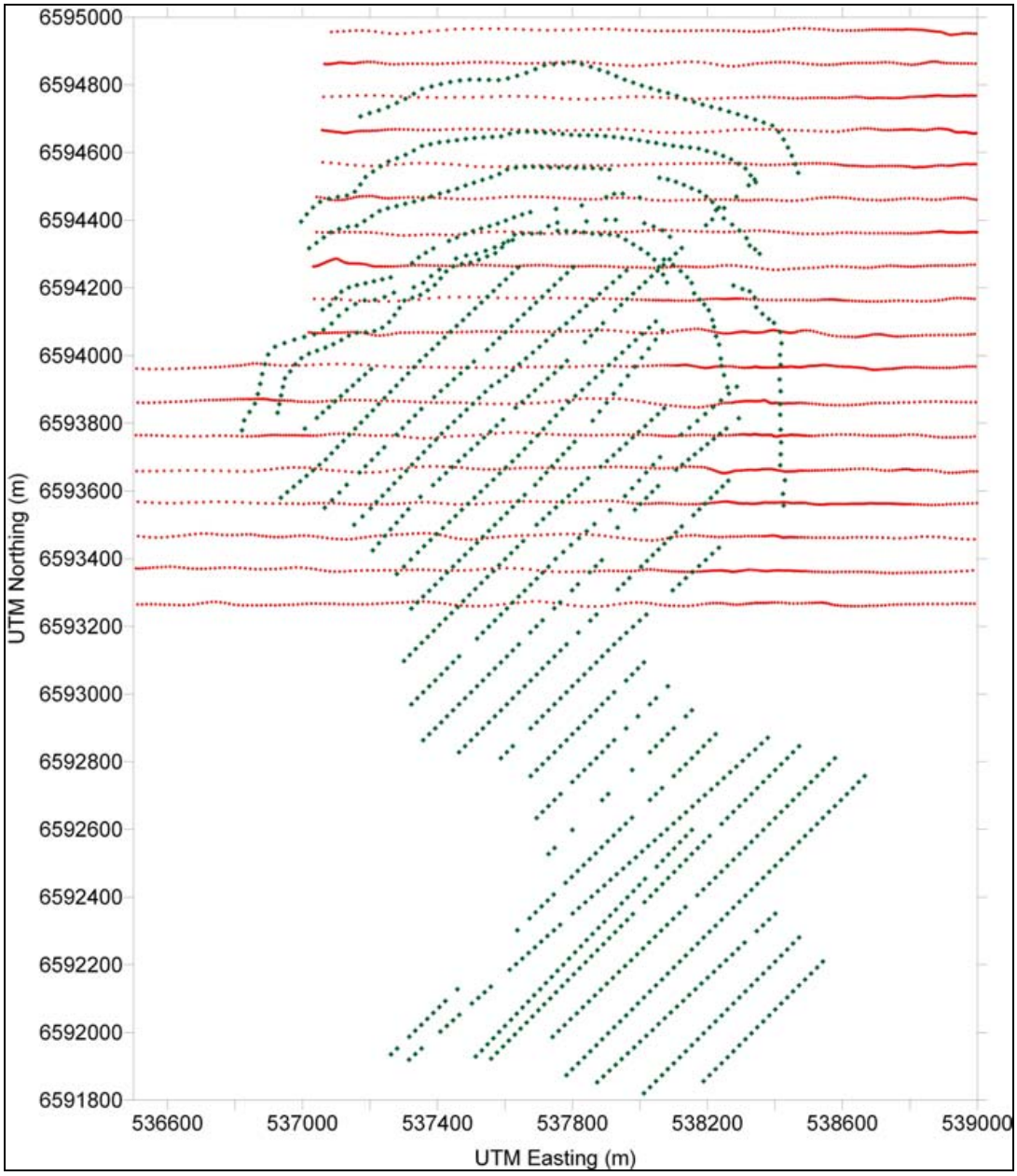
The survey has also shown that mobile metals are available from different substrate materials.

Bedrock sampling surveys (results of drill core samples and petrographical descriptions for samples) overlying Au–Cu mineralization are required to identify these areas as having high bedrock anomalies for Cu, Co, Au, and Pb.

PS. TerraNotes received a set of analysis figures, arranged by sample and by element. No additional quality control operations were performed on the data by TerraNotes.

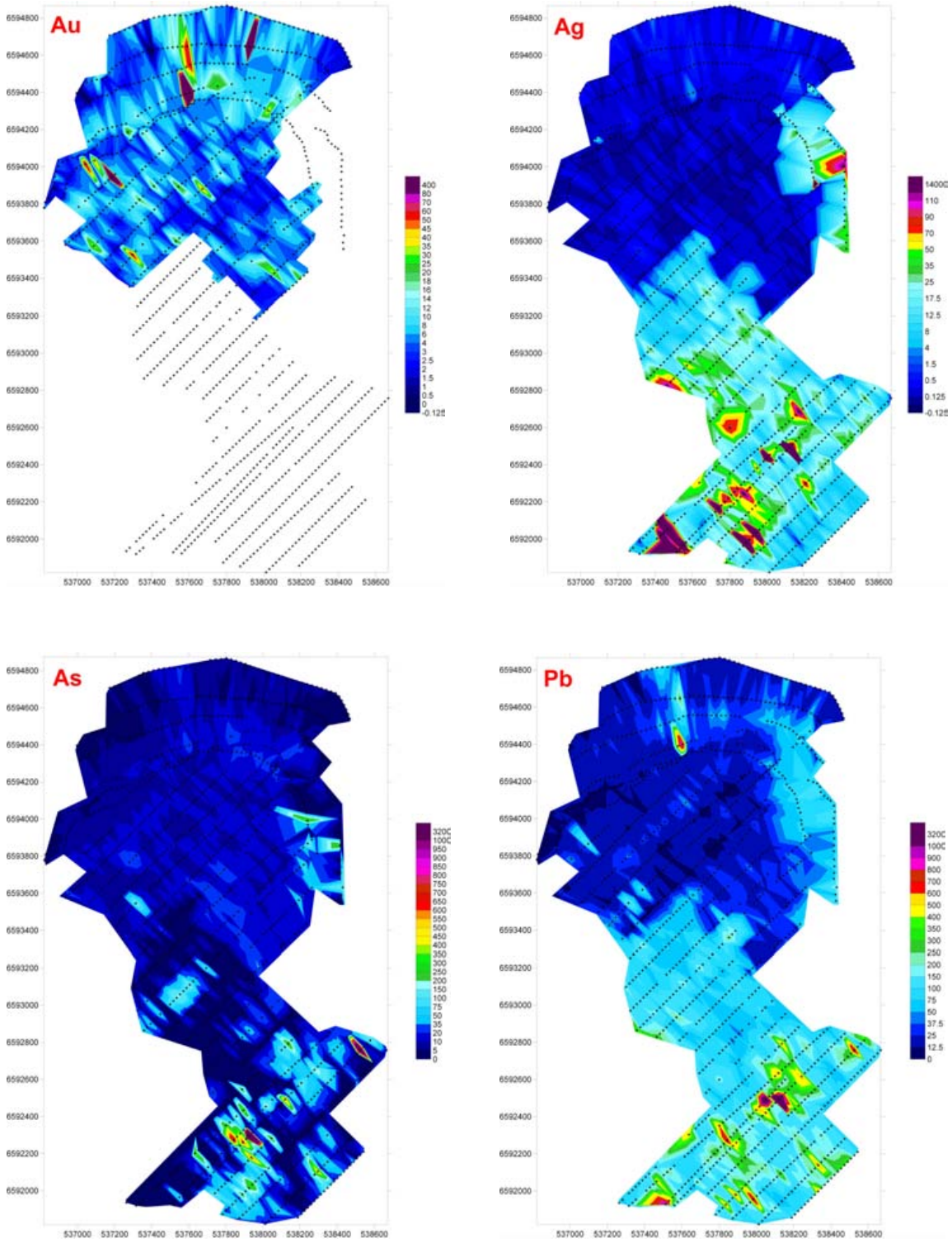
7.2.3 Soil Geochemistry

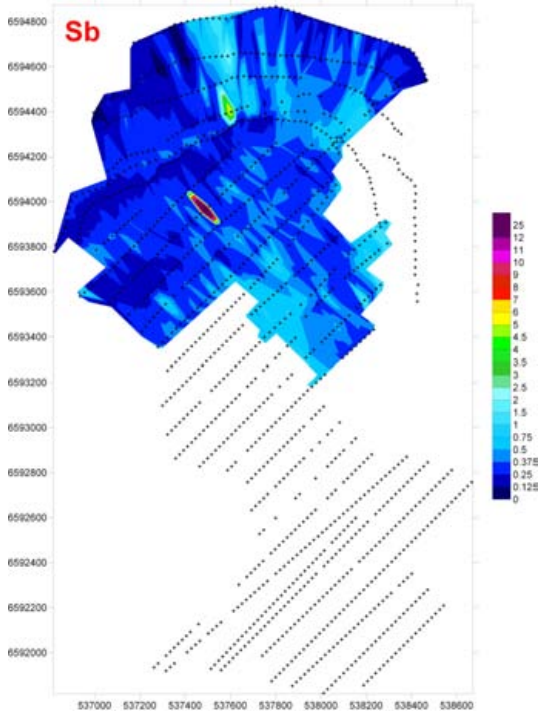
Map 47: Zoom of Map39 showing the location of the soil geochemistry survey indicated by green dots. Red dots indicate both aeromagnetic and airborne radiometric data.



Map 47 Location of soil geochemistry Survey indicated by green dots, Block 2 Llewellyn property.

The sampling program revealed a broad area of anomalous values of Au, Ag, As, Pb, Sb, Cu, Zn, Bi, W, and Ba (Map 48).

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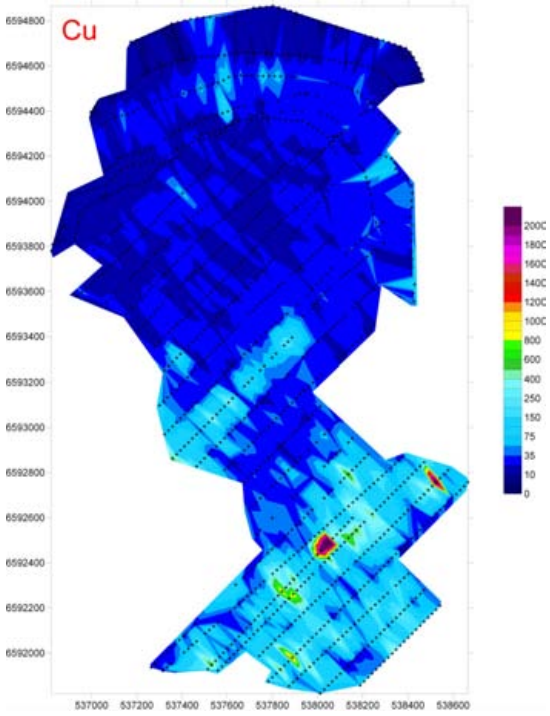
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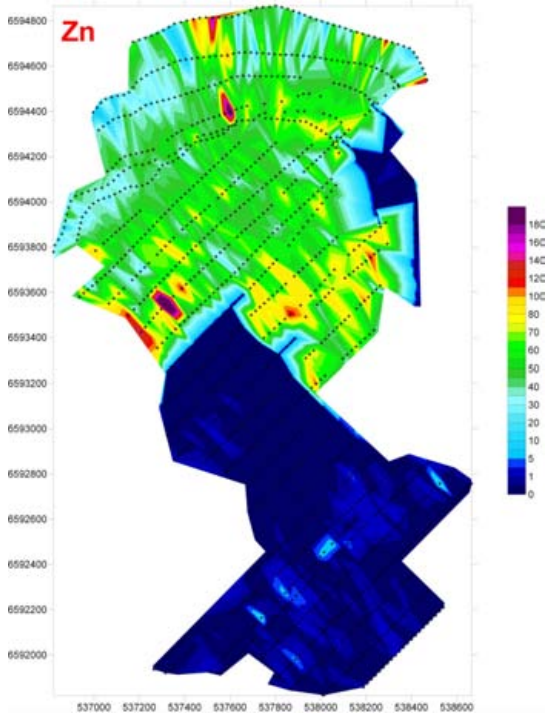
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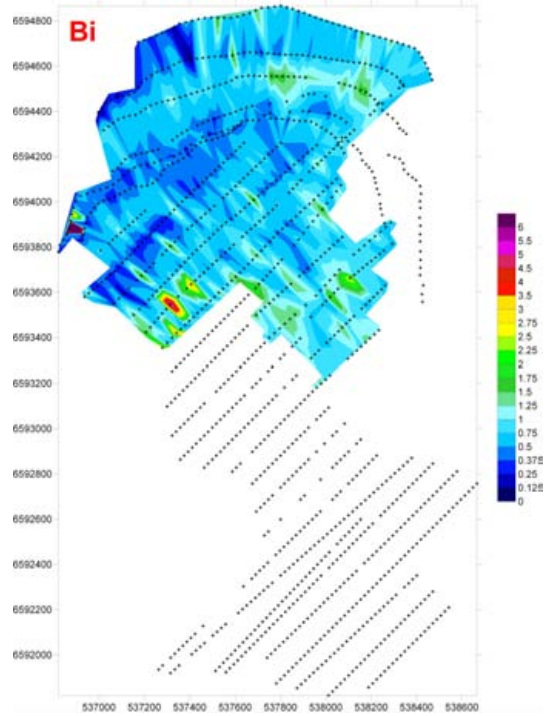
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4
3.5
3
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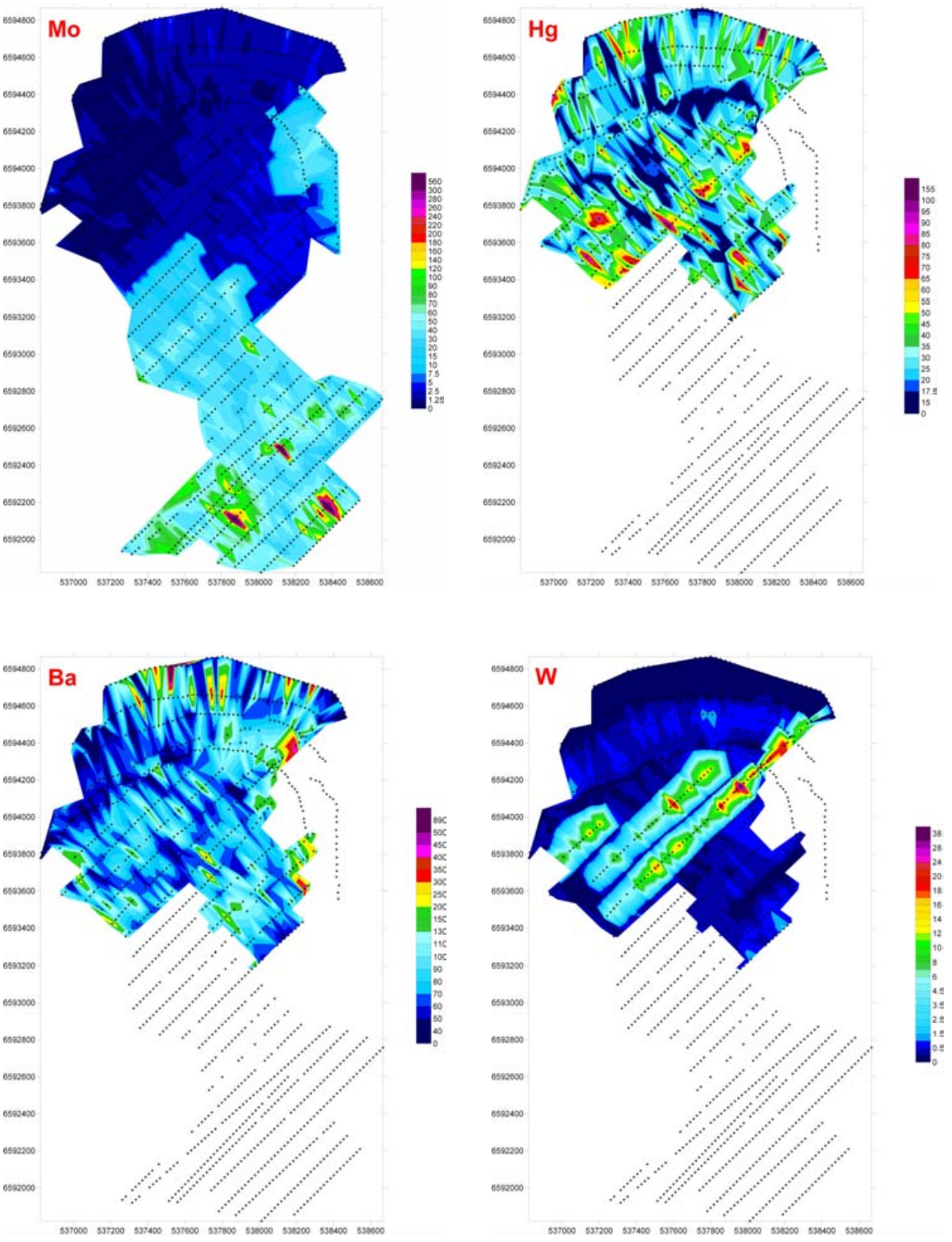


Map 48 Soil geochemical contours, Block 2 Llewellyn property.

7.2.4 Soil Geochemistry Conclusions

The following interpretations can be suggested:

1. The correlation between Gold/Arsenic (Au/As) and Gold/Antimony (Au/Sb) indicates that Arsenic and Antimony may be used as pathfinder elements for gold.
2. The occurrence of Ag, Pb, Sb, Bi and Zn maxima and overall anomalies attributed to late mineralization stages are found within the As anomaly attributed to early stage mineralization. This suggests structural rather than thermal controlling factors caused this 'inverse' or 'backward' geochemical trend.
3. The stronger expression of Ag, Pb, Sb and Zn (later assemblages) mineralization, including soil anomalies, compared to Au mineralization (earlier assemblage) may indicate that the current erosion level exposes only 'the top' of the system, here dominated by later assemblages. As a result, a much stronger expression of the earlier gold-enriched assemblages can be expected at deeper levels.
4. The occurrence of fault zones of several orientations may control mineralization and may contribute to the abundance and grades of metals superimposed on the intrusive stock and surrounding metasedimentary rocks (fault intersection effect).
5. The presence of a multi-element geochemical anomaly is coincident with the intrusive stock and adjacent portion of the metasedimentary rocks.
6. Favourable geochemical signatures exist which suggest minimal erosional levels of the mineralized system.

7.3 Geological Interpretation of the Airborne Radiometric Data

Gamma-Ray Spectrometry (GRS) provides a direct measurement of the surface of the earth with depth of penetration (~ 30 cm). This near surface data allows us to reliably relate the measured radioelement contrasts to mapped bedrock and surficial geology, and alteration associated with mineral deposits. A gamma-ray spectrometer is designed to detect gamma rays associated with surficial radioactive elements and to accurately sort the detected gamma rays by their respective energies. It is this sorting ability that distinguishes the spectrometer from instruments that measure only total radioactivity.

Potassium (K), Uranium (U) and Thorium (Th) are the three most abundant, naturally occurring radioactive elements at the earth's surface. Potassium is a major constituent of most rocks and is a common alteration element in certain types of mineral deposits. Uranium and Thorium are present in trace amounts as mobile and relatively immobile elements, respectively. As the concentration of these different radioactive elements varies between different rock types, we can use the information provided by a gamma-ray spectrometer to map geological boundaries. Where the background radioactive element signature of a host rock is altered by a mineralizing system, the corresponding radioactive element anomaly will provide direct exploration guidance.

Depending on the complexity of the geology, subtle variations in K, U and/or Th may not be readily apparent. For these reasons, the proper interpretation of gamma-ray spectrometry data requires the examination of all the measured variables and associated derived ratios. Ratio maps can enhance or reinforce subtle variations in the measured variables. This can be particularly relevant, especially when dealing with varying intensities of alteration associated with a mineralizing process.

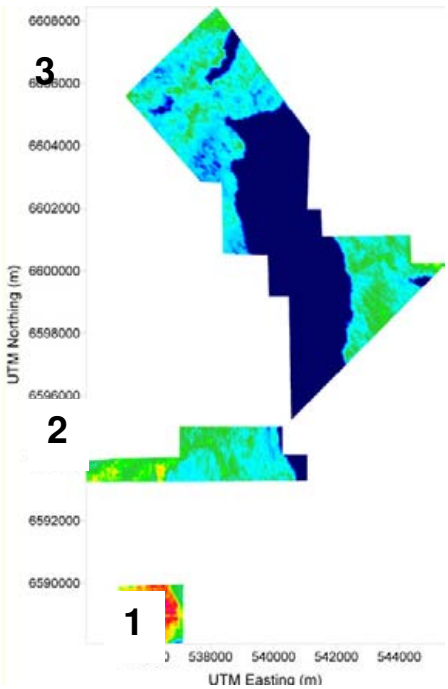
Airborne radiometric data offer a three-element geochemical image of the prospective area and may reflect later deformation episodes than magnetic data. Apart from magnetic mineralogy, the radioelement concentration may also be changed during hydrothermal alteration.

Within the Llewellyn property, distribution of gold is closely connected to hydrothermally altered zones of bedrock. These zones are commonly controlled by both large scale and local structural and tectonic features.

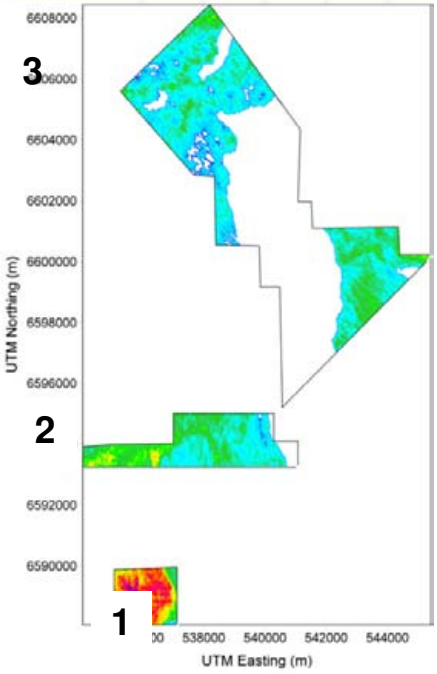
By estimating the mean ground-level abundances of K, U and Th content for bedrock, it is possible to evaluate changes in the altered zones. Alteration of K generally produces the most prominent effects, since K is the most abundant of the three radioelements in bedrock (Figure 11).

Integrated use of different databases including historical works and geological information in my possession offers us the opportunity to interpret both lithological and structural information based on the radioelement concentration and redistribution.

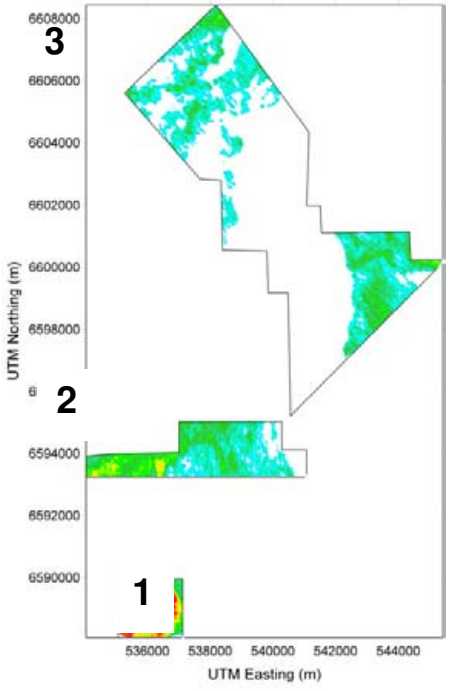
a) K < 0



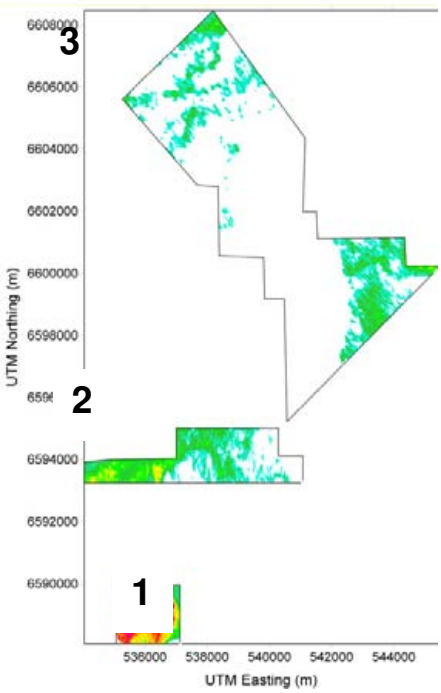
b) K < 20

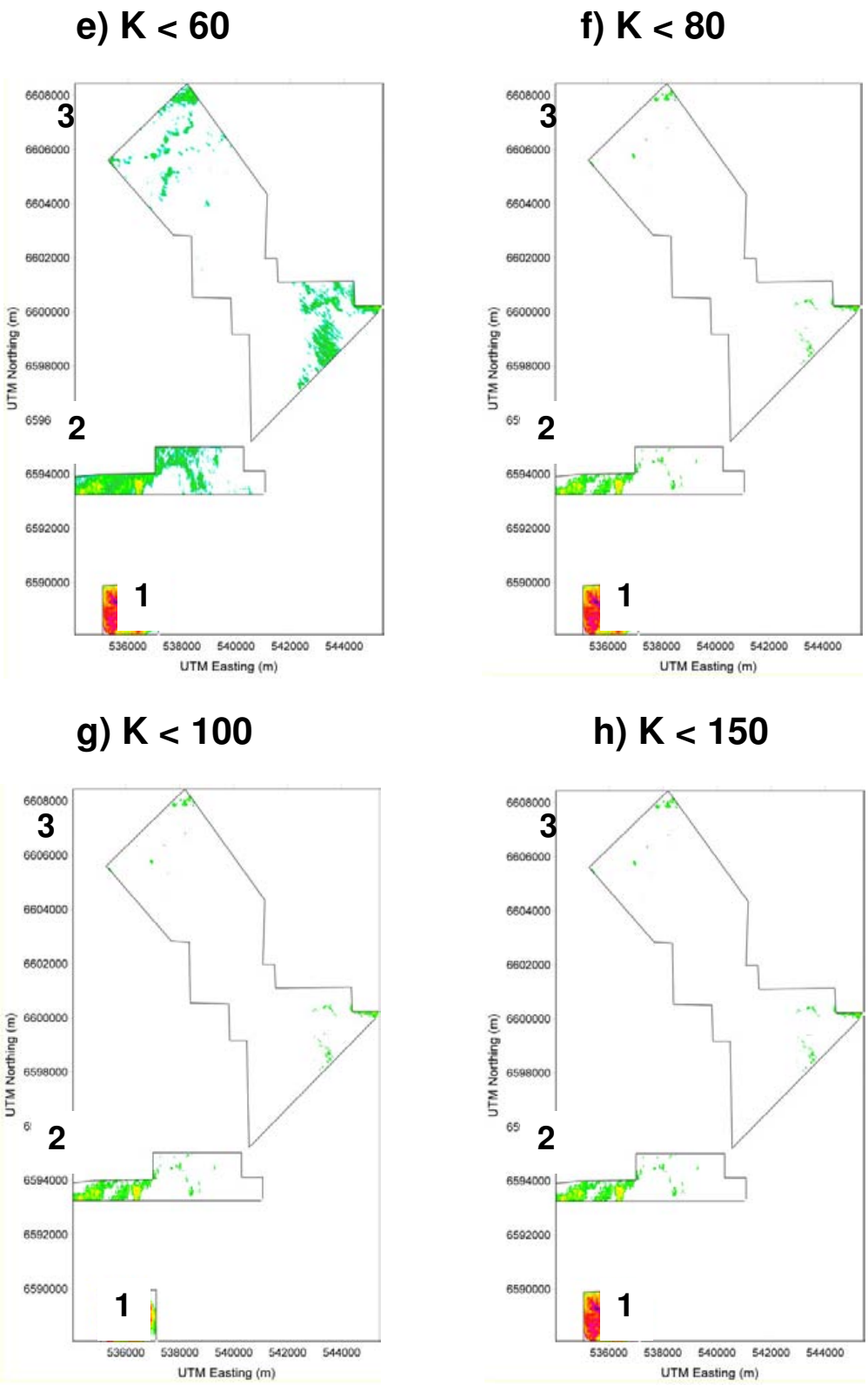


c) K < 40



d) K <50

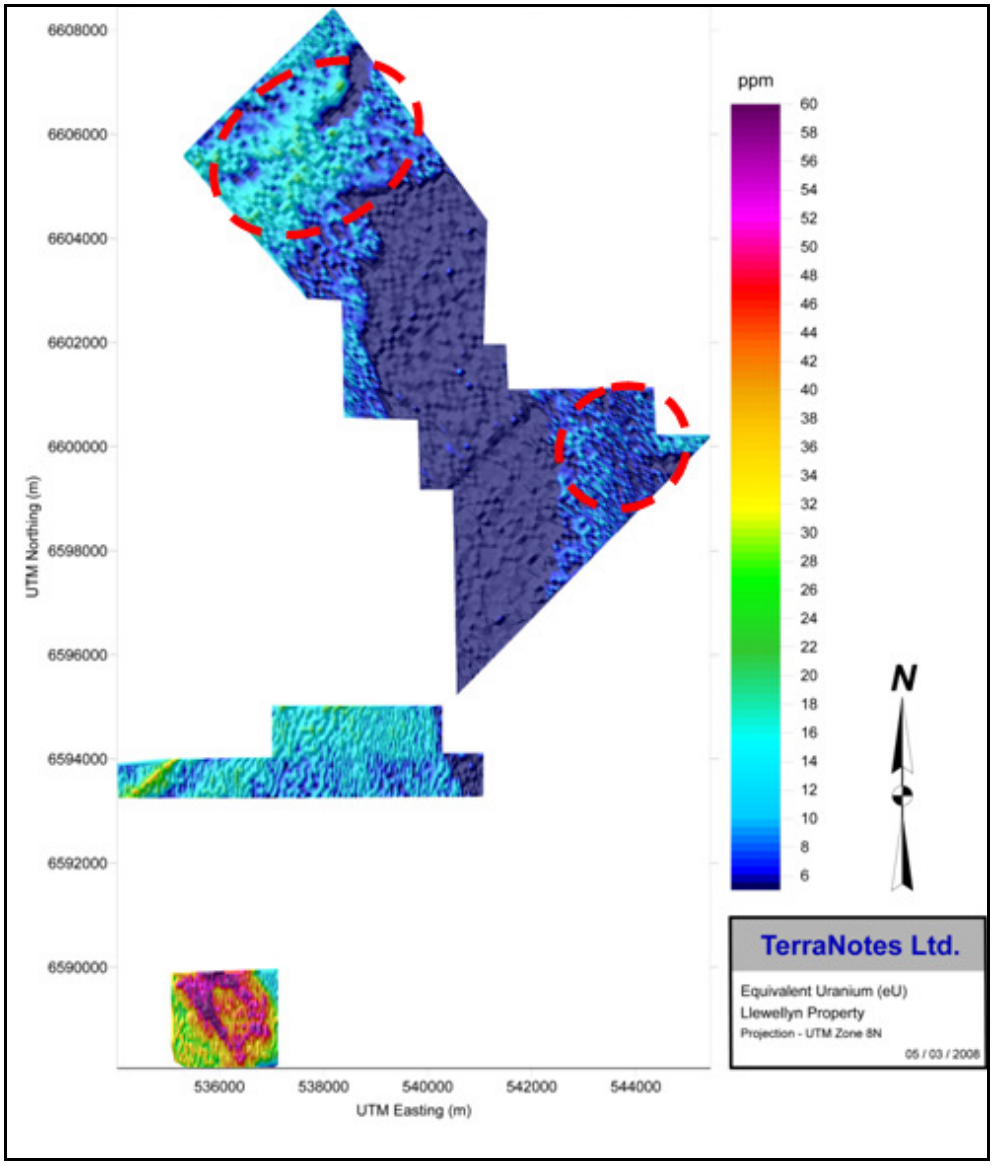




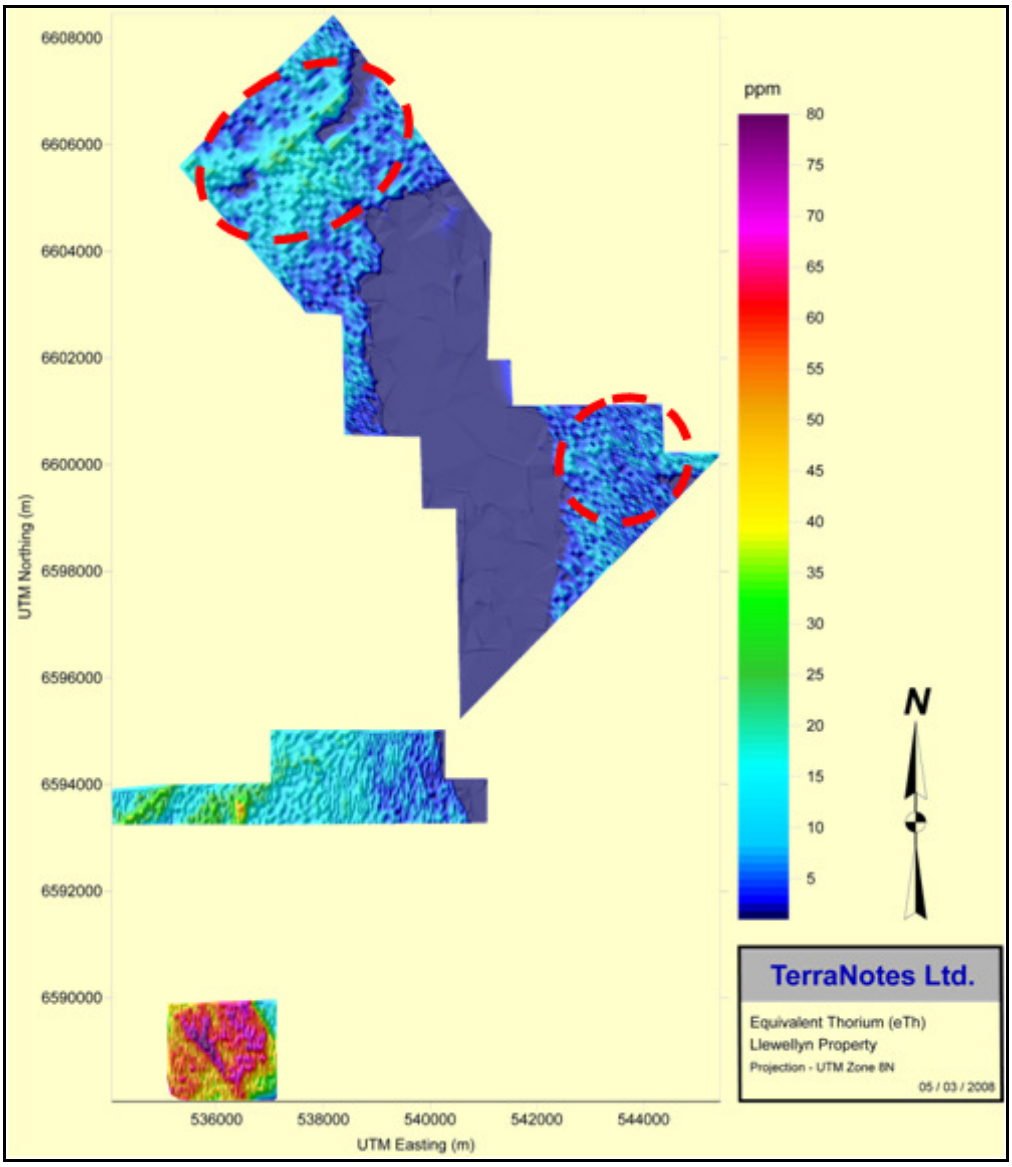
Map 49 Radiometric Image, K concentration, Llewellyn property.

Elevated K concentrations of mafic and/or ultramafic rock units may indicate blocks 2 and 3 as promising regions of interest for gold mineralization (Figure 11).

On the contrary, U and Th are enhanced in metasedimentary rocks highlighted with red ellipses in Figure 12 and 13, respectively. These enhancements are associated with certain types of mineral deposits occurring in host rocks which normally have low to moderate levels of K (Figures 12 and 13). These deposits would be easily recognized if this alteration occurred in isolation. However, there may be normal, high K rock types in close proximity to the altered rocks. In this situation, the K associated with the alteration may not be distinguishable from other high K rock types. To this end, a comprehensive "***fieldwork program***" is recommended.

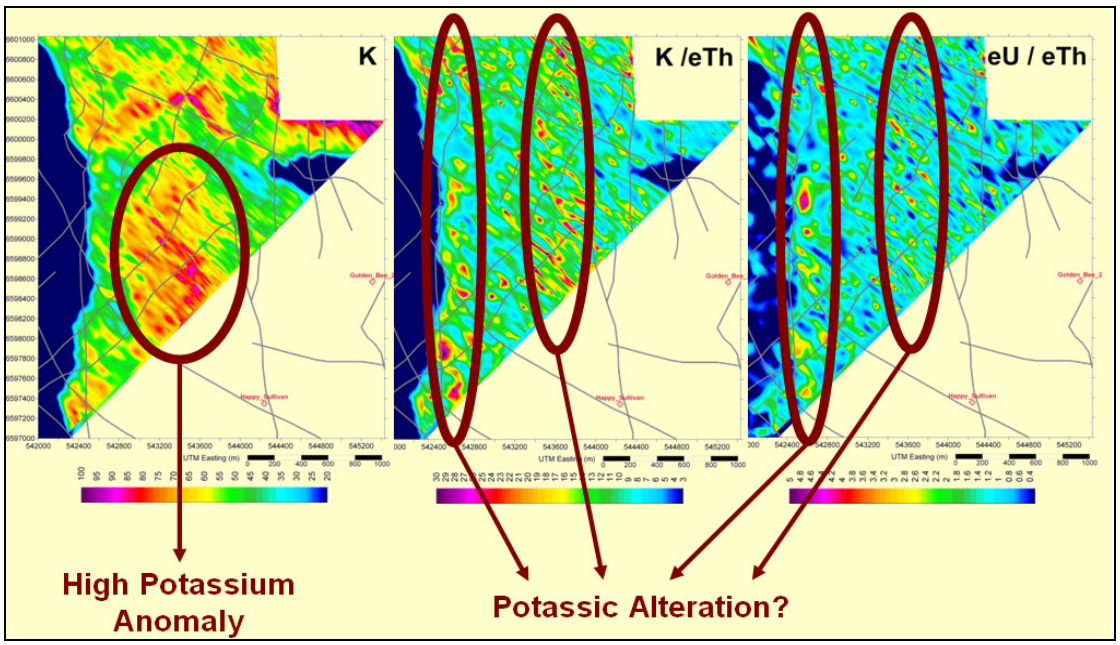


Map 50 Radiometric Image, eU concentration, Llewellyn property.

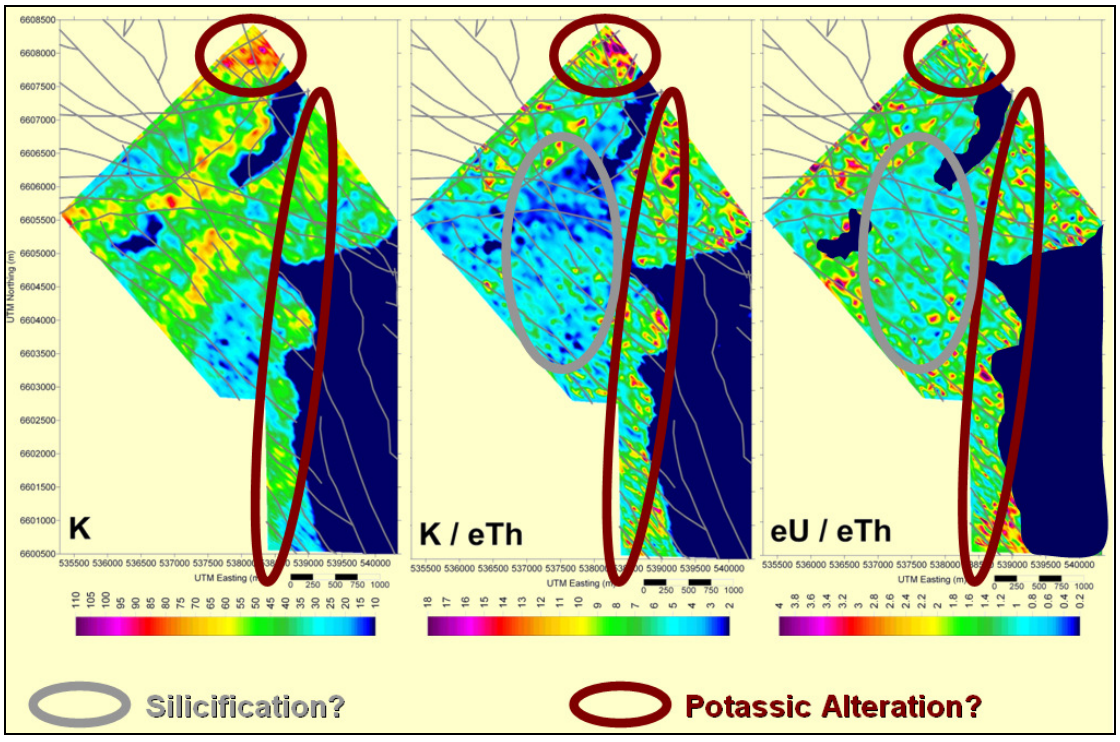


Map 51 Radiometric Image, eTh concentration, Llewellyn property.

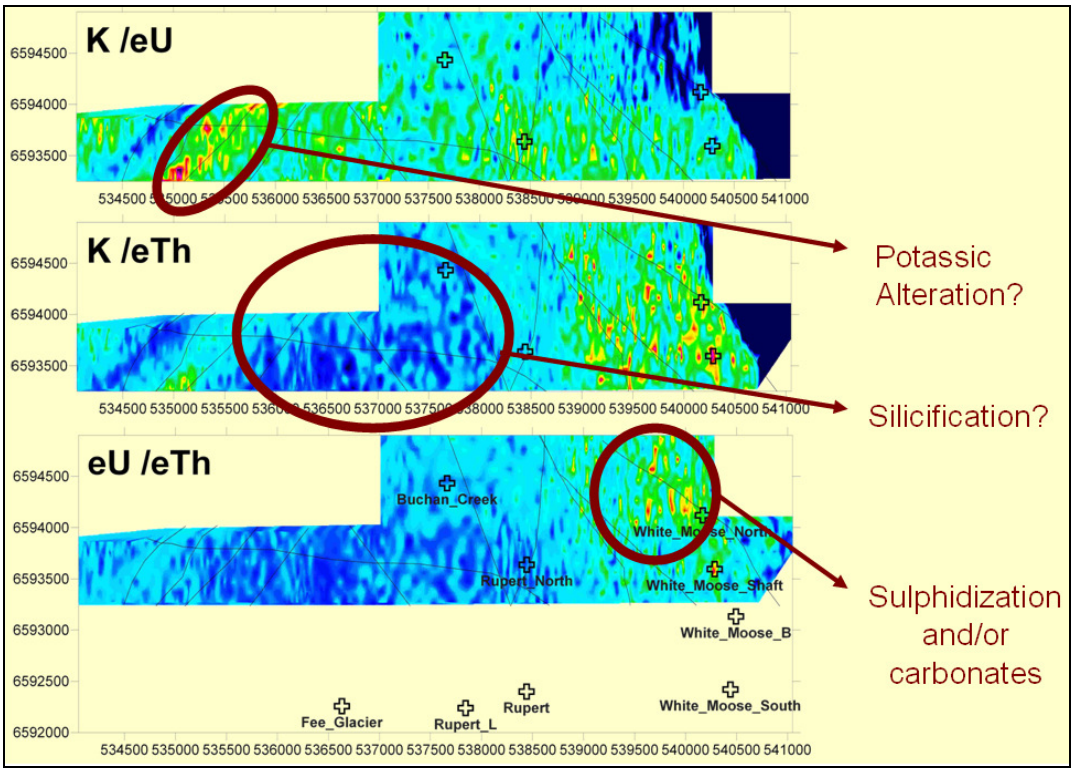
Different types of ratios delineate regions of interest (highlighted with red ellipses) which may indicate alteration zones related to gold mineralization (Maps 52, 53 and 54).



Map 52 Radiometric Image, different types of ratio concentrations (high K/eTh, and high eU/eTh) featuring potassic alteration zones that may be related to gold mineralization, East Coast Block 3 Llewellyn property.

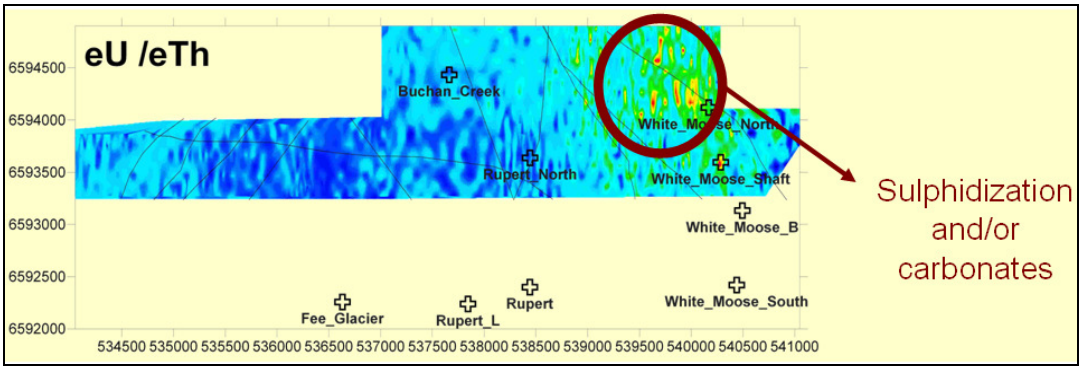


Map 53 Radiometric Image, different types of ratio concentrations (high K/eTh, and high eU/eTh) featuring potassic alteration and silicification zones that may be related to gold mineralization, West Coast Block 3 Llewellyn property.



Map 54 Radiometric Image, different types of ratio concentrations (high K/eU, low K/eTh, and high eU/eTh) featuring potassic alteration, silicification, sulphidization and/or carbonates zones that might be related to gold mineralization, Block 2 Llewellyn property.

High eU/eTh ratios within metasedimentary units may indicate areas of sulphidization and or carbonates (Map 55).



Map 55 Radiometric Image, high eU/eTh ratio concentration within metasedimentary units featuring sulphidization and/or carbonate zone that might be related to gold mineralization, Block 2 Llewellyn property.

The decrease in Th radiation close to sulphide mineralization seems to be responsible for the elevated eU/eTh ratios. However, variation of eU/eTh ratios may reflect the environmental conditions during primary diagenesis or a later deformational phase.

7.3.1 Geological Conclusions from the Airborne Radiometric Data

Interpretation of the source of radioactive anomalies can be difficult and ambiguous, even when the Uranium, Thorium, and Potassium thresholds are separated. In the Llewellyn property, specific rock units have elevated or reduced eU/eTh, eU/K, and eTh/K ratios with respect to background values. Additional diagnostic information is sometimes available when such ratio maps are generated and compared to known geological parameters.

For a better interpretation of the airborne radiometric data there is a need to incorporate geological information on the local alteration history.

To estimate the effects of soil cover on AEM and AR data, topographic data are required.

Because hydrothermal alteration generally accompanies and is controlled by tectonic deformation, regional AM interpretation is necessary for studying the tectonic and structural setting.

Information on electrical conductors will be useful in interpretation since they might be found close to mineralization of both gold and sulphide base metals.

The use of drilling and outcrop data would provide quantitative estimates of the location, orientation (dip angle and azimuth) and morphology of fractures, joint systems, bedding planes and other subsurface features. Identifying these features would allow for a characterization of the spatial morphology of the alteration halo.

8. MINERALIZATION

The various stages in the formation of gold deposits in the Llewellyn property can be determined by studying the intersection of fractures and/or quartz veins, the paragenetic relationship of minerals, the replacement characteristics between various mineral phases, and the properties of element assemblages.

Based on historical works including geological mapping and geological information in my possession, three mineralization styles (structurally controlled) may occur on the Llewellyn property:

1. Type A, a Cu – Au – (Co) style which may occur as fine disseminations and fracture coatings hosted in veinlet quartz stockwork and breccias.
2. Type B, a Pb – Zn – Ag – Au style base metal association.
3. Type C, apparently later stage of mineralization, typified by carbonate veins.

As shown in the stacked bar charts for the traverses, these styles appear to be reflected in the surface MMI geochemistry at distinctly anomalous sites.

The subsurface soil samples at each sampling point on the traverses indicates that Pb, Zn and Ce are the three elements which show the greatest propensity for accumulation in the surface (might be organic-rich) material.

I suggest that:

1. The mineralization may be brecciated and sheared parallel to the regional trend and lies immediately adjacent to the long lived deep-seated Llewellyn Fault Systems.
2. The mineralization may be found in both the hanging and footwalls of the crustal-scale structures.
3. The mineralization may be associated with shear zones.

Gold and Copper values might be obtained from quartz argillite breccia and stockwork as well as weakly altered argillite with quartz stringers.

High grade gold and silver mineralization may occur at the sheared contact between boundary Ranges metamorphics and Laberge Group argillites, within the altered pre-Triassic felsic intrusive. Further, this mineralization occurs within the quartz-eye porphyry of the granitic Coast intrusions. Veins pinch and swell along strike and may display good vertical continuity.

Lower grade gold mineralization may occur within the shear zones, as well as in veined/stockworked quartz that may appear to represent intersection points with secondary-scale structures.

The polymetallic Sulphide Replacement Zones may be subparallel with foliation.

These replacement zones may form a subvertical discordant body of carbonate breccia with massive sulphide matrix.

9. ALTERATION

Alteration may be localized to the crustal-scale faults such as the long lived deep-seated Llewellyn Fault Systems, as well as related secondary faults.

I suggest that:

1. The wall rocks may be only weakly to moderately altered suggesting a low temperature system.
2. Four types of ubiquitous alteration (phyllitic, propylitic, hematitic and silicification) local to the crustal-scale faults, as well as related secondary faults may appear within the mineralized areas.
3. Based on the geological information in my possession, there may be a genetic relationship between magmatism, alteration, and gold mineralization.

To confirm the above interpretations, the following steps are suggested:

i. Detailed geological mapping in order to more accurately select areas of interest.

ii. Petrographical sampling and detailed description of drill core samples to outline isograds and/or fully characterize the secondary mineralogy.

iii. Extensive multi-element assay data of the block 3 deposit for systematic comparison with respect to mineralization age, depth of emplacement, and proximity to causative pluton.

iv. Radiometric age dating (U-Pb methods).

v. Elemental chemical of biotite.

vi. Develop a tectonic model to understand the formation and placement of deposits through time.

10. CONCLUSIONS AND RECOMMENDATIONS

10.1 Geophysical Conclusions and Recommendations

1. Aeromagnetic data and calculated enhancements of the magnetic field were interpreted. Resulting lineaments were used to identify faults and associated splays.
2. The Western part of the property displays intense faulting in different directions forming many intersections. This area is interpreted as a favorable environment for all types of mineralization. However, there is no other geophysical or geological data at this zone to aid in defining regions of interest.
3. Airborne geophysical data acquisition, such as airborne radiometrics or electromagnetics, is required in the Western part to help define further zones of interest.
4. The Llewellyn property is divided into three sections, namely Blocks 1, 2 and 3, from South to North.
5. Block 1 contains one region of interest.
6. Block 2 contains five regions of interest.
7. Block 2 contains an additional six regions that require further investigation.
8. Block 3 contains five regions of interest.
9. A regional airborne electromagnetic study would be useful to locate possible sulphide zones on the property.
10. Ground geophysics, such as IP and resistivity, can also be used to define sulphide zones and disseminated type mineralization at specific locations within the property.

10.2 Geological Conclusions and Recommendations

Understanding the relationship between tectonic activity and mineral deposit genesis would be useful to determine fluid direction. This knowledge would help in selecting possible drill target areas.

The results warrant further work as follows:

1. Field observations should be accompanied by precise isotopic dating of alteration. These studies will form the groundwork for interpretation of analytical data.
2. There is a need for regional mapping and syntheses to shed light on the importance of local and regional structures to magma emplacement and subsequent ore localization.
3. Regional isotopic dating is needed to constrain the relative timing of magmatic, hydrothermal, metamorphic, and deformational events. Dating will also provide a framework for evaluating possible sources of hydrothermal fluids.

4. There is a need for drill core samples and petrographical descriptions of these samples to fully characterize the secondary mineralogy.
5. A soil sampling program needs to be completed along the vein system related to several small offset fault structures. Where the small structures intersect the main fault, there is potential for zones of enrichment to occur or perhaps wider zones of stockwork mineralization to be encountered.
6. To define new priority targets based on magnetic anomalies, airborne geophysical surveying along and adjacent to the fault system is required.
7. A combination of ground magnetics and soil geochemistry may generate drill targets on structures leaking Au/Cu/Pb/Zn through cover rock thickness. These structures could be revealed from the geophysical surveys proposed.

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4.2 2008 Airborne Geophysical Report by CMG Airborne

Report on a Helicopter-Borne Magnetic Gradiometer, VLF-EM & Radiometric Survey

Project Name: Titan
Project Number: 2008-006a

Client: Eagle Plains Resources Ltd.

Contractor: CMG Airborne

Date: October 23th, 2008

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1.0 Introduction

Canadian Mining Geophysics Ltd. (CMG) has flown a helicopter-borne magnetic gradiometer, VLF-EM & radiometric survey for Eagle Plains Resources Ltd. near Atlin, BC.

The survey, consisting of 1 block for a total of 204 line-kilometers (l-km), was started on August 25th, 2008 and was completed on August 31th, 2008.

The survey was flown using the WGS-84 Datum and UTM Projection, Zone 8 North. The final database was converted to the NAD-83 Datum and UTM Projection, Zone 8 North using Geosoft Oasis Montaj. All map products were processed and are presented in the NAD-83 Datum.

The CMG magnetic gradiometer consists of three (3) potassium magnetometer sensors separated approximately three (3) meters (m) apart. Measured gradients include the vertical and transverse (cross-line) horizontal. The parallel (in-line) horizontal gradient is calculated and is possible because of the close separation of the magnetometer readings (~3 m) along the flight line.

The CMG system also records two VLF-EM measurements from approximately orthogonal VLF transmitting stations – normally Cutler, Maine and Jim Creek, Seattle, both in the United States.

This report describes the Survey Area in Section 2, Survey Procedures & Personnel in Section 3, Equipment in Section 4, Deliverables in Section 5, Processing in Section 6, and Interpretation in Section 8.

Appendix A provides a Statement of Qualification of the author.

Appendix B contains a list of the survey outline points in NAD-83, Zone 8 N.

Appendix C contains a list of the digital database columns, the database of which is included with this report to Eagle Plains Resources Ltd.

2.0 Survey Area

The Titan survey area is composed of 32 unit claim blocks covering a high grade molybdenum copper porphyry occurrence that has been recently exposed by the retreat of ice. The property is underlain by granitic rocks of the Coast Intrusive Complex and Cretaceous granodiorite, which intrude Late Proterozoic to Paleozoic gneissic and metasedimentary rocks. Disseminated and massive molybdenite mineralization occurs as coarse disseminated clots in the Cretaceous granodiorite, in quartz veins in the granodiorite and at the granodiorite-metasedimentary contact. Chalcopyrite and malachite were also noted at the contact zone. (from Titan property 43-101)

The project area is in the Coast Mountains. The Titan claims are located on White Moose Mountain and are situated above tree line in an area of a recently retreated glacier. Elevations range from 1200 m to 1862 m A.S.L. At lower elevations balsam and lodge pole pine dominated with willow and alder occurring in drainages and avalanche chutes. The alpine areas have scrub balsam, heather and alpine flora. Outcrop exposure is fair, except where glacial till and debris cover occurs in the alpine valley. (from Titan property 43-101)

The Titan claims are located approximately 50 km west of Atlin, BC at the south end of the Taku Arm of Tagish Lake. There are no roads in the vicinity of the property, therefore, helicopter remains the primary means of access. The survey area is centered at latitude 59^{o} 27' 45" & longitude 134^{o} 20' 20".

The survey polygons covered a number of mineral claims which are contiguous (Figure 2). The property claims are 100% owner by:

Eagle Plains Resources Ltd.
Suite 200, 16 - 11th Ave S
Cranbrook, BC
V1C 2P1

The base of operations was a bed and breakfast called Quilts and Comforts, operated out of Atlin, BC. The aircraft was fueled out of a tanker at the airport in Atlin, BC.

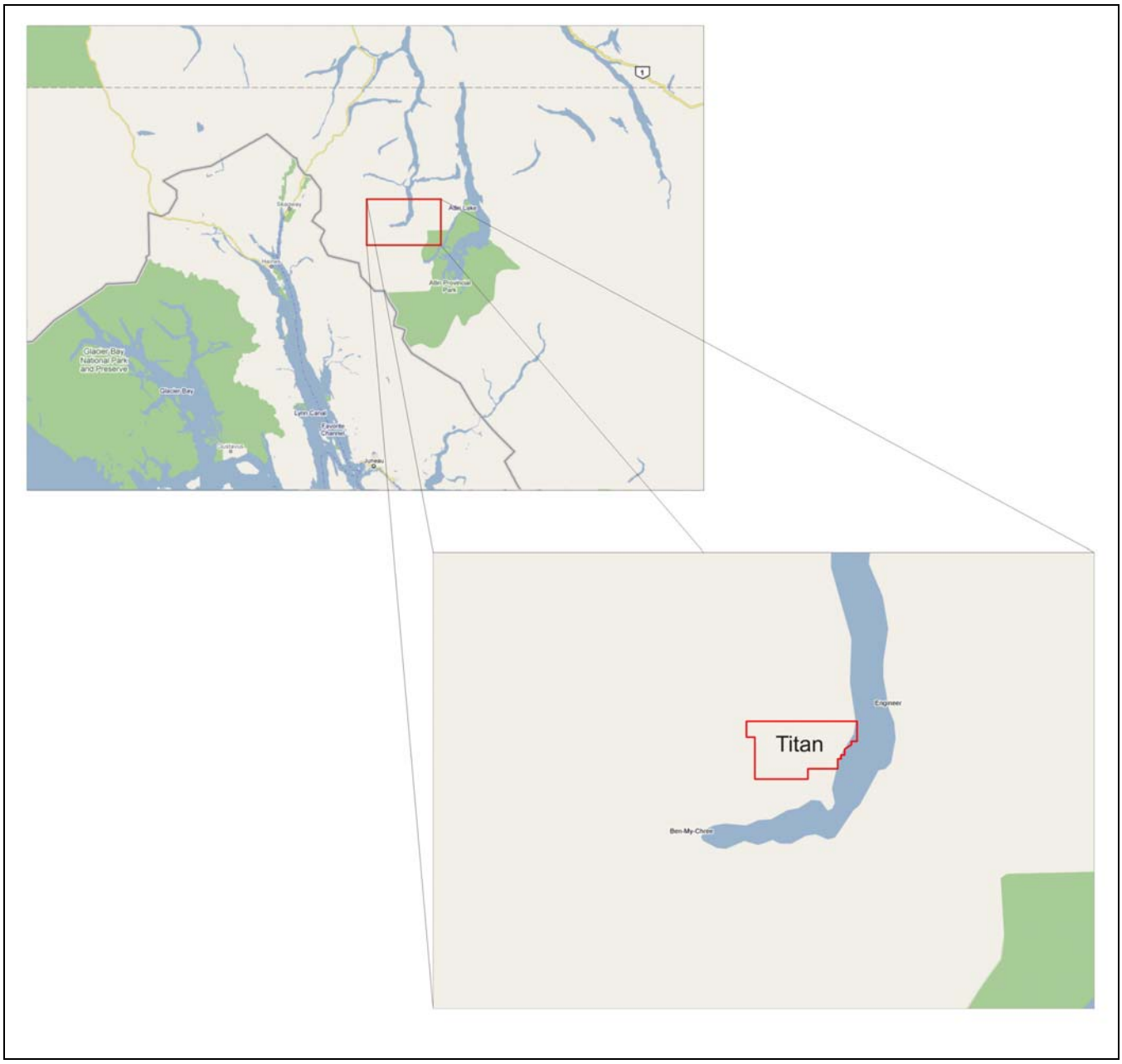

Figure 1 - Regional location of the Titan survey area.

Figure 2 - Survey area showing flight path, topographic contours and mineral claims.

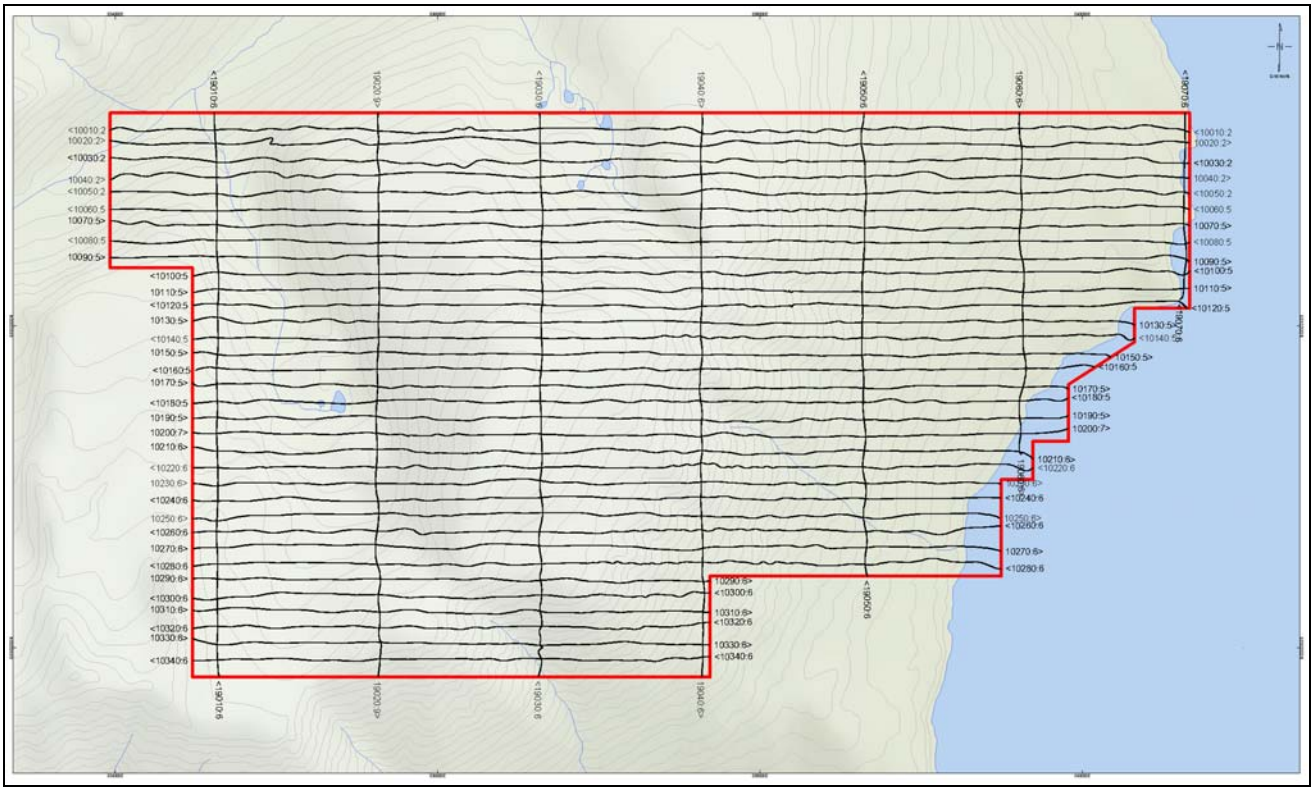

Figure 3 - Actual flight path & claim outline of the Llewellyn survey area.

3.0 Survey Procedures & Personnel

The survey was flown according to the specifications outlined in Table One. The survey lines (as flown) were trimmed within a Geosoft database to the survey polygon plus 100m. This resulted in the number of l-km as described in Table One.

Nominal bird height was 60 m. In some cases the bird height was higher, especially in areas where the cliffs made it difficult to climb and descend quickly. Over flatter areas, the bird height was closer to 40 m.

Nominal survey speed was approximately 100 km/hr. Sampling of all data, including GPS, occurred at a 10 Hz rate. Therefore the approximate lateral distance between readings was 2.5-3.0 m.

Real-time helicopter navigation was possible using the AgNav system. GPS sensor positioning was provided using a Novatel 10-channel receiver set to the CD-GPS mode (western zone). This mode is considered the most accurate in Canada and provides real-time accuracy of ~ 1-5 m. The GPS antenna was installed on top of the gradiometer bird, near the center (length-wise) of the housing.

A radar altimeter was connected to the skid gear of the helicopter and provided a measurement of distance above ground for the pilot to navigate by. Inside the helicopter the radar altimeter had a digital readout attached to the dash board.

Approximately one hour before the survey began, the base station magnetometer initialized and a VLF sensor attached. All transmitting VLF stations were scanned and the two stations with the strongest signal selected. The selected stations were then relayed to the operator who set them in the helicopter data system for recording during flight. The base station was turned off after the crew landed and contacted the processor.

(Table 2 provides a listing of all personnel involved in the project, their respective positions and a brief description of their roles and responsibilities throughout the survey.

Final data processing was carried out under the supervision of:

Sean Scrivens
Canadian Mining Geophysics Ltd.
Manager of Processing & Interpretation
7696 Fairhurst Dr.
Kemptville, Ontario
Canada, K0G 1J0.

Table 1 - Survey Area Specifications

Area	Line Direction	Line Spacing	Number of km
Titan	N90°E	100 m lines	184 km
	N0°E	1000 m lines	20 km

Table 2 - List of Survey Personnel

Individual	Position	Description
Kerslake McLeod	Pilot	Flew the helicopter.
Kenny Pyne	Aircraft Mechanic	Ensure helicopter maintenance is performed.
Dan LeBlanc	Operator	In-flight quality control & maintenance of the system and ancillary equipment.
Pawel Starmach	Processor	On-site data processing.
Sean Scrivens	Final Processing & Reporting	Integration of field data into Geosoft database and generation of grids, profiles, map products and logistics report write-up.
Steve Balch	Interpretation	Final review of data interpretation write-up and recommendations
Jarrod	Client Representative	President & CEO of Max Investments on behalf of Pacific Bay Minerals Ltd.

4.0 Equipment

4.1 The Helicopter

The helicopter used was a Eurocopter AStar Aerospatial 350 B2 with registration C-GPHQ, owned and operated by Vancouver Island Helicopters (VIH). An AStar B2 is shown in Figure 4.

Installation of the ancillary equipment was performed at VIH's hangar in Prince George, BC. Two short test flights were performed to ensure the system was operational. The bird was then towed to the Tulameen, BC region where surveying commenced immediately.

Figure 4 - The survey used an AStar B2 as shown above.

The gradiometer system was attached to the helicopter by a 30 m long tow cable. The tow cable contains a Kevlar strength member and a weak link. The tow cable also contains the power and signal wires.

4.2 The Gradiometer

The CMG magnetic gradiometer (Figure 5) is based on GEM System potassium magnetometers. These sensors are preferred over the cesium optically pumped sensors because they have a lower effective noise level (better for gradient measurements) and a much lower heading error (less absolute correction required from line to line).

Three sensors are also preferred over the normal four sensor arrays featured on systems that measure all three magnetic gradients. CMG measures the vertical gradient from the top sensor and the average of the two bottom sensors located 2.95 m apart and the cross-line (or transverse) gradient from the two side sensors located 3.45 m apart. The in-line gradient is actually calculated from successive

measurements of the average of the two side sensors given the fact that measurements along the flight line are acquired at approximately the same distance as the sensor separation of the bird.

Computing the in-line gradient as opposed to measuring it directly using an additional sensor has some important advantages. Firstly, and most importantly, by having only three magnetometer sensors, they can all be placed at the front of the bird and the magnetically noisy electronics (including the tow cable) can all be placed at the back of the bird so that the distance between sensors and electronics is maximized. Secondly, the computed in-line measurement has effectively no heading error (the readings are measured from the same sensors and are constant across such a short distance), and is relatively free from diurnal variations in the magnetic field, given the short time interval (0.1 sec) between readings.

Figure 5 - The CMG tri-axial magnetic gradiometer.

Table 3 - Specifications for the CMG Magnetometer Section

Sensitivity:	+/- 0.001 nT
Absolute accuracy:	+/- 0.5 nT over operating range maximum
Sample rate:	10 Hz (0.1 sec)
Dynamic range:	30,000 to 90,000 nT, 5,000 nT/m gradient
Heading error:	+/-0.15 nT maximum for all sensor orientations
Operating temperature:	-32^{o} C to +40^{o} C normally
Tuning method:	Dynamic re-starting at 30,000 nT
Volume of sensor:	70 mm^{3}

The magnetometer data is collected at a rate of 10 Hz. The frequency from each sensor is counted separately within the digital electronic section located approximately 4.5 m away from the sensors in the middle of the bird. The combined data stream (including mag, gps, vlf and radar information) is then sent up the tow cable to the data acquisition system in the helicopter. Specifications for the magnetometer sensors are given in Table 3.

4.3 The Magnetometer Bird

The magnetometer frame is constructed from fiberglass and the sensor housings are made from Kevlar. The horizontal displacement between magnetometer sensors is 3.45 m. The vertical separation is 2.95 m. The length of the bird is 5.3 m and weighs approximately 180 kg. The bird can be separated into two sections and the magnetometer arms removed for easy transportation.

4.4 The Spectrometer

The revolutionary RSX-5 digital airborne gamma-ray spectrometer (Figure 6) is designed for the detection and measurement of low-level radiation from both naturally occurring and man-made sources. The spectrometer was built by and purchased from Radiation Solutions Inc. The RSX-5 is a fully integrated system that includes an individual Advanced Digital Spectrometer (ADS) for each crystal within the box. The ADS records high resolution, 1024 channel, digital data of naturally occurring radioactive elements.

Figure 6 - Radiation Solutions RSX-5 Gamma Ray Spectrometer.

Key Features:

- 1024 channel resolution
- Individual crystal ADC and processing
- No distortion as each crystal output is fully linearized permitting multi-crystal summing without distortion
- Effectively no signal degradation
- No radioactive test sources required for system setup or system performance validation
- Extremely wide dynamic range
- High level of self-diagnostics
- Worldwide usability, fully multi-peak automatic gain stabilization on natural isotopes
- Data compression - individual crystal spectral data storage can be achieved with no effective increase in data volume

The recorded spectrometer data was transferred directly into the acquisition computer via high speed USB. The data was processed independently and merged with the magnetic data using GPS time stamp.

4.5 The VLF-EM System

The CMG gradiometer contains two VLF (very low frequency) EM receivers that can be tuned to any of the operational VLF transmitters worldwide. In general, two orthogonal stations are chosen such as Cutler Maine (24.0 kHz) and Jim Creek Seattle (24.8 kHz).

Measurements of the in-phase, quadrature-phase and total field are taken at a 10 Hz sample rate. The in-phase measurement is easily affected by variations in the sensor orientation and may not be useful in areas of rugged topography or where bird movement is significant. The quadrature-phase measurements are dependent on bird direction so alternating lines are sign inverted. The results can be gridded and provide the locations of weak conductors, given the high relative frequency of the transmitter station.

The measured VLF components are converted into a digital signal and then appended to the data string in the main magnetometer console. This entire data string is then transmitted up the tow cable to the data acquisition system in the helicopter.

4.6 The Magnetometer Base Station

A GSM-19 base station was used to record variations in the earth's magnetic field and referenced into the master database using GPS time stamp. This system is based on the Overhauser principle and records total magnetic field to within +/- 0.02 nT at a one (1) second time interval.

The GSM-19 is portable and can be placed in a remote location without the need for extra batteries or cabling. On this survey the unit was positioned at a magnetically quiet location at the mine site.

4.7 The Radar Altimeter

The CMG system uses two radar altimeters, both modulated frequency radio versions manufactured by Free Flight. The radar altimeter in the helicopter is used by the pilot to estimate terrain. The second altimeter, mounted directly on the bird, provides an accurate measurement of bird height. The approximate accuracy of these devices is +/- 2 m.

4.8 GPS Navigation

CMG uses the AgNav Incorporated (AgNav-2 version) GPS navigation system for real-time locating while surveying. The AgNav unit is connected to a Tee-Jet GPS system receiver that uses the WAAS system – considered to be a standard in aircraft navigation and accurate throughout a large portion of Canada.

4.9 Data Acquisition System

Data is collected by the main magnetometer console in the gradiometer bird and includes GPS timing and positional information, magnetometer readings, VLF readings, and radar altimeter. This information is digitized inside the console, all at a rate of 10 Hz. The resulting data string is transmitted in digital format along the tow cable into a laptop computer inside the helicopter that is running the GEM Systems DAS software. All data is stored on the hard-drive in ASCII format using a simple column by row format.

5.0 Deliverables

From the survey, a number of deliverable products are generated including a set of hard-copy maps, a final report (this document), and a digital archive of the data with digital copies of map products.

5.1 Hardcopy Products

Hardcopy map products are provided at 1:10,000 scale and include a topographic back-drop. Each map contains a scale bar, north arrow, coordinate outlines (easting & northing), flight lines with line number and direction and geophysical data.

The survey block consisted of 1 map plate customized to fit within the boundaries of a 42" plotter.

Each map contains a technical summary of specifications and a colour bar that describes the geophysical data.

5.2 Digital Products

The geophysical data is provided in a Geosoft GDB database. At the Client's request an xyz archive of the same database in ASCII format can also be provided.

The contents of the database are described more fully in Appendix C.

A copy of the GDB database is kept by CMG as a courtesy to the Client but can be deleted at the Client's request.

In addition to the GDB file database, copies of all geophysical grids are provided as GRD files (also in Geosoft format). The cell size used for gridding is nominally 1/5 of the flight line spacing.

Map files in Geosoft MAP format are also provided as deliverables. The Client can use a free viewer available from Geosoft Limited (www.geosoft.com) for viewing and plotting map files, but not for editing or changing them.

5.3 Delivered Products

The following map products were delivered in hard-copy and digital format:

- Colour shaded, total magnetic field (TMI) with flight lines and contours over topographic backdrop
- Colour shaded, analytical signal (ASIG) with contours and flight lines over topographic backdrop

- Colour shaded, measured in-line horizontal field derivative (M-VMG) with contours and flight lines over topographic backdrop
- Colour shaded, radiometrics total count (GRS-TC) with contours and flight lines over topographic backdrop
- Colour shaded, radiometrics thorium-potassium ratio (GRS_Th-K) with contours and flight lines over topographic backdrop

The following products were delivered in digital format only (in addition to those above):

- Colour shaded, calculated vertical magnetic field derivative (C-VMG) map with contours and flight lines over topographic backdrop
- Colour shaded, measured cross-line horizontal magnetic field derivative (MC-VMG) map with contours and flight lines over topographic backdrop
- Colour shaded, measured in-line horizontal magnetic field derivative (MI-VMG) map with contours and flight lines over topographic backdrop
- Colour shaded, digital terrain model (DTM) map with contours and flight lines over topographic backdrop
- Radiometrics thorium, potassium and uranium grids
- Radiometrics U-K and U-Th ratio grids

The following additional products were delivered in digital format:

- Copy of this report in .pdf format
- Geosoft database GDB of all collected data
- Geosoft grid files of all geophysical data products
- Geosoft and Acrobat software utilities for data viewing

6.0 Processing

Preliminary data processing is performed using CMG proprietary methods. This includes calculation of the magnetic gradients from the three sensors (MAG1, MAG2 and MAG3), digital terrain model, bird height, and merging of the base station magnetic data (sampled at 1.0 sec) with the survey data (sampled at 0.1 sec).

6.1 Base Maps

All base maps are presented in the Datum and Projection defined in the Introduction of this report. All map coordinates refer to projected easting and northing in meters. All maps contain the actual flight paths as recorded during surveying and have been clipped to the survey polygon with a 100m extension.

The topographic vector data has been obtained from Natural Resources Canada.

Topographic shading has been derived from 90 m resolution digital elevation model (DEM) data provided by the NASA Shuttle Radar Topography Mission (SRTM) and shaded at an inclination and declination of 45º.

6.2 Flight Path

The helicopter used "ideal" flight lines as guidance during surveying as displayed on the real-time AgNav system with the aid of a helicopter mounted GPS. A separate GPS mounted to the bird was used to record actual position. The sample rate of the GPS was 10 Hz, the same as all the other data collected in flight.

The GPS outputted both latitude and longitude values and easting and northing values, all in the WGS84 Datum, using the UTM Projection Zone 8 North. There has been no interpolation of the positional data, nor has there been any filtering of the data.

6.3 Terrain Clearance

Two radar altimeters recorded data during the course of the survey: one located on the skid gear of the helicopter and the other on the base of the bird. The helicopter mounted radar altimeter was used to maintain terrain clearance by the pilot. A digital indicator was mounted on the dashboard of the helicopter. This work was performed by a licensed helicopter engineer provided by VIH.

The digital terrain model (DTM) was derived by subtracting the bird mounted radar altimeter value from the GPS z position (mean point above sea level). The DTM values were further corrected for a lag value of 1.0 sec. The DTM values are to be considered relative as they have not been tied into any surveyed geodetic point.

6.4 Magnetic Data Processing

The magnetic data were collected without any lag time, therefore a lag time correction was not applied. In areas where one magnetometer sensor has become unlocked, the total magnetic field

values for that sensor were replaced with a dummy value ("*"). The lock and heater settings are both used for QC measures so it is easy to find the areas where one or more sensors lost lock or were not heating correctly. Locking errors occur almost entirely on turn-arounds.

The raw ASCII survey data files and basemag ASCII data files are imported into separate Geosoft databases. A QC check of the basemag data is made on a day to day basis, exported as a Geosoft Table file (TBL) and merged with the active database using built-in Geosoft routines.

Diurnal magnetic corrections were applied only to the channel that was used to generate a total magnetic field map. The MAG1, MAG2, and MAG3 sensor values were used to generate the gradients and do not require diurnal correction. The base station data was linearly interpolated from a 1.0 sec sample rate to 0.1 sec to correspond to the flight data.

The horizontal gradients are sensitive to line direction. Positive polarity is defined as to the north and east. On south- and/or west-facing lines the horizontal gradients are multiplied by -1.

The magnetic data from the individual sensors as well as the computed total magnetic intensity have no filtering applied. The computed gradients are lightly filtered to remove high frequency noise common in areas of rough terrain or flying conditions. The magnetic data grids were tie line-leveled and the resulting grids micro-leveled.

6.5 VLF-EM Data Processing

The VLF data is strongly affected by motion of the bird (during ascent and descent during surveying), by rough topography, and by signal attenuation due to northern latitudes. The VLF data collected during this survey was unusable as an interpretive product due to severe signal attenuation and very low signal to noise ratio. The conditions that resulted in the poor data quality were beyond CMG's control and could not have been rectified.

6.6 Radiometric Data Processing

The radiometrics data was processed using a variety of techniques used to strip out anomalous counts resulting from cosmic rays, aircraft and altitude. The data was stored on the RSX-5 spectrometer and imported directly into a separate Geosoft database. Here the data underwent a variety of corrections were applied, time lagged to match the magnetic data and exported to an ASCII XYZ. The file was converted in a table and merged with the master magnetic database. The radiometric data, collected a 1Hz, was merge using exact values and not interpolated to 10hz.

The cosmic background was identified by conducting a series of test flights at altitudes between 500m and 3000m at 500m increments. A linear regression of the cosmic window with each radioelement window produced an equation that accounted for aircraft background and cosmic scattering. These coefficients were stripped out of the data.

The stripping factors, unique for each spectrometer, were provided by Radiation Solutions and applied to the data. This correction removes the effects of Compton Scattering up and down the energy spectrum. The stripping coefficients were adjusted to compensate for aircraft altitude.

Height attenuation correction was applied to the data using a set of coefficient also supplied by Radio Solutioins. The radar altitude data was imported in the spectrometer database from the radar unit on the magnetometer and converted in standard temperature-pressure (STP). Attenuation coefficients were applied to each energy window as well as the total count.

Following all data corrections, each energy window was converted into their ground concentrations using supplied coefficients. This converts the potassium counts into %K, and the thorium and uranium counts into equivalent ground concentrations.

A set of radiometric ratios were also calculated using the final corrected data. These include a thorium-potassium ratio, a uranium-thorium ratio and a uranium-potassium ratio. All corrected data and ratios were included in the final database.

7.0 Results

The total magnetic field (TMI) is shown in Figure 7. The TMI has been color shaded with a sun angle of 45^o inclination and 90^o declination to enhance regions of high gradient. The profile data was tie-line leveled and then the grid was further micro-leveled (both processes were performed using Geosoft).

The measured vertical magnetic gradient (M-VMG) is shown in Figure 8. The M-VMG image is shaded with a sun angle of 45^o inclination and 90^o declination.

The calculated vertical magnetic gradient (C-VMG) is shown in Figure 9. The C-VMG image is shaded with a sun angle sun angle of 45^o inclination and 90^o declination.

The measured in-line horizontal magnetic gradient (MI-HMG) is shown in Figure 10. The MI-HMG image is shaded with a sun angle of 45^o inclination and 90^o declination.

The measured cross-line horizontal magnetic gradient (MC-HMG) is shown in Figure 11. The MC-HMG image is shaded with a sun angle of 45^o inclination and 90^o declination.

The calculated magnetic analytical signal (ASIG) is shown in Figure 12. The ASIG image is shaded with a sun angle of 45^o inclination and 90^o declination.

The digital terrain model (DTM) is shown in Figure 13 shaded with a sun angle of 75^o inclination and 90^o declination, but with the “elevation” color transform. A lag of 1.0 sec was applied to the profile data before the grid was generated.

The Gamma Ray Spectrometer corrected total count is shown in Figure 14 is shown shaded with a sun angle of 45^o inclination and 90^o declination.

The Gamma Ray Spectrometer thorium – Potassium ratio is shown in Figure 15 is shown shaded with a sun angle of 45° inclination and 90° declination.

8.0 Interpretation

In the current survey, CMG has acquired high resolution magnetic gradiometer data and radioelement profiles. The vertical magnetic gradient provides a more accurate estimate of magnetic boundaries. The cross-line horizontal gradient highlights structures that may be oriented sub-parallel to the flight direction. The vector sum of the three magnetic gradients – known as the analytic signal – produces highs directly over magnetic sources that are independent of the direction of the earth's magnetization vector. The radiometric data measures primary radioelement concentrations that map surface radioactivity that can be used for direct uranium mapping or association such as potassic alteration common in porphyry copper environments.

8.1 Background Geology (from Titan 43-101)

The regional geological setting of the project area is taken from Mihalynuk (1999). The project area occurs at the contact between the Coast Intrusive Belt and the western margin of the Intermontane Belt. The Coast Intrusive Belt is comprised of predominantly Late Cretaceous and Tertiary magmatic rocks, while the Intermontane Belt in this area is comprised of Devonian to Triassic Boundary Ranges Metamorphic Suite, Late Proterozoic orthogneiss (Wann River Gneiss) and meta-sediments (Florence Range Metamorphic Suite). These rocks are intruded by the Early Jurassic Aishihik Plutonic Suite.

The Titan Claims contain high grade molybdenum and copper porphyry occurrences that appear to coincide with a geologic contact separating metasediments from granodiorite. Also associated with the molybdenum and chalcopyrite mineralization is disseminated pyrite and sericite and epidote alteration up to 1 km away.

8.2 Magnetics

The results of the CMG Airborne magnetic survey indicate a northwest trending magnetic feature with north to northeast trending intersecting magnetic features as shown by the measured inline magnetic gradient image (Figure 17).

The exact location of the mineralization has not been provided, but drillhole collars are available from the company's web-site. Three drillholes tested the area around the known showings based in part on a geophysical induced polarization survey. While the drill holes intersected sulphide mineralization, only TO-4001 intersected economic mineralization (galena and molybdenum), albeit in low concentrations.

Drill Hole	Easting (X)	Northing (Y)	Azimuth	Dip
T0-4001	535306	6590681	45°	60°
T0-4002	535662	6590905	45°	60°
T0-4003	535662	6590905	225°	45°

A closer look at the TMI image of Figure 16 shows a local magnetic low in the area of drilling. Drillhole TO-4001 was collared on the southern limit of the magnetic low in a northeast direction while TO-4002 and TO-4003 were collared on the northern limit and drilled to the southwest. Based on the preliminary results the southern magnetic transition may represent a geologic contact containing economic minerals and should be the focus of future sampling and mapping. The existing showings and geologic information should be integrated in with the magnetic data to better define the relationship between mineralization and magnetic features. The lateral extent of the local magnetic low is approximately 1 km or about the same distance as the noted sericite and epidote alteration. This correlation should be investigated in more detail by overlaying the alteration on the magnetic images.

Based on a preliminary review of the Titan Claims in relation to the geologic setting, the other survey areas should be reviewed for magnetic contacts striking northwest where local magnetic lows could represent local areas of alteration (and possibly magnetic destruction). The metasediments should be non-magnetic, appearing as blues and greens in the TMI images. The granodiorites should be magnetic highs, appearing as reds. Along the transition from low to high (blue to red) should be located the contact between metasediments and granodiorite. The measured in-line gradient provides the best positional estimate of such contacts, while the measured vertical gradient produces more focused highs over the magnetic granodiorites.

9.0 Recommendations

1) The geologic data, surface sampling, drilling, trenching and surface geophysical survey data should be integrated with the CMG Airborne magnetic data (specifically the TMI, in-line gradient and measured vertical gradient)

2) The in-line gradient and TMI for the Titan Claims should be reviewed in detail to outline the epidote and sericite alteration trend that extends for 1 km

3) The north to northeast trending magnetic features (as they intersect the northwest trending features) should be reviewed in more detail. Do they play a role in the mineralization?

Respectively Submitted,

Sean Scrivens P.Geo.
Canadian Mining Geophysics Ltd.
October, 2008

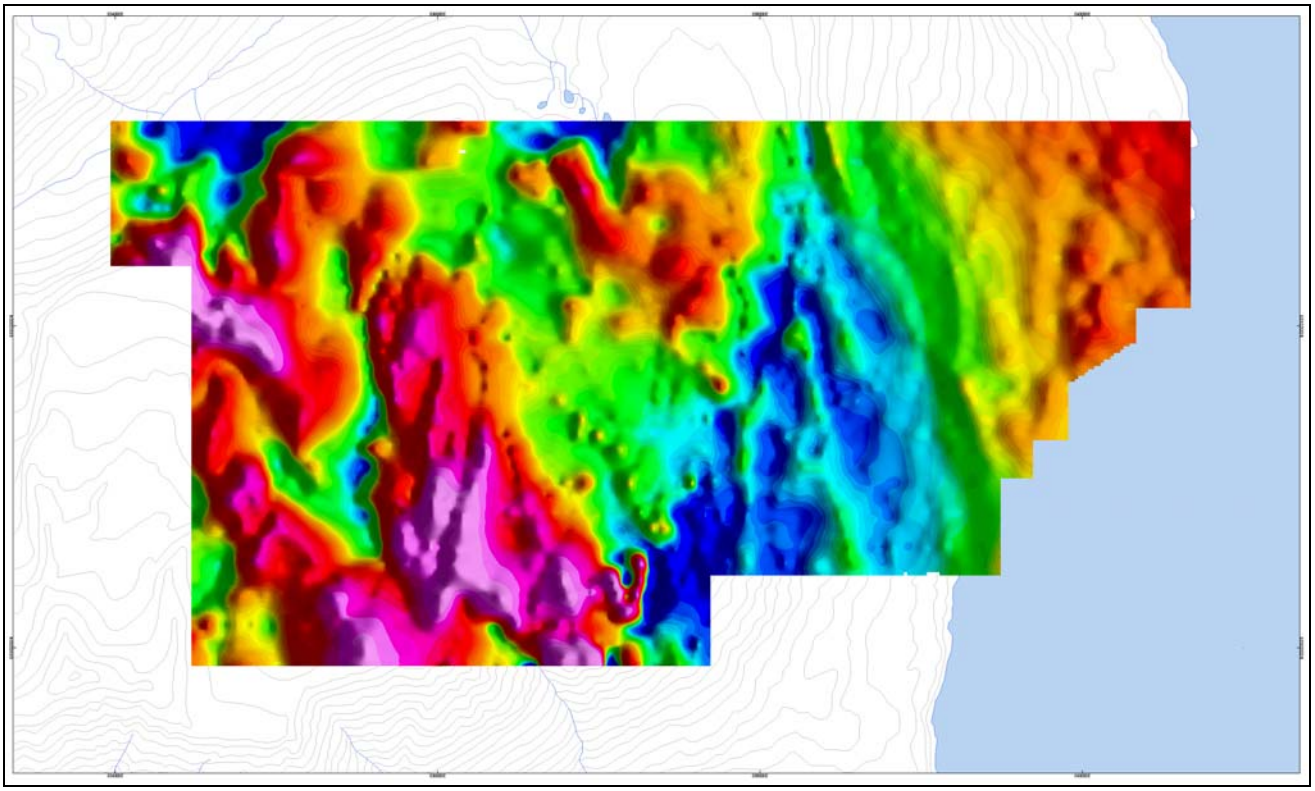

Figure 7 - Shaded image of the total magnetic field intensity (TMI) over the Titan survey area.

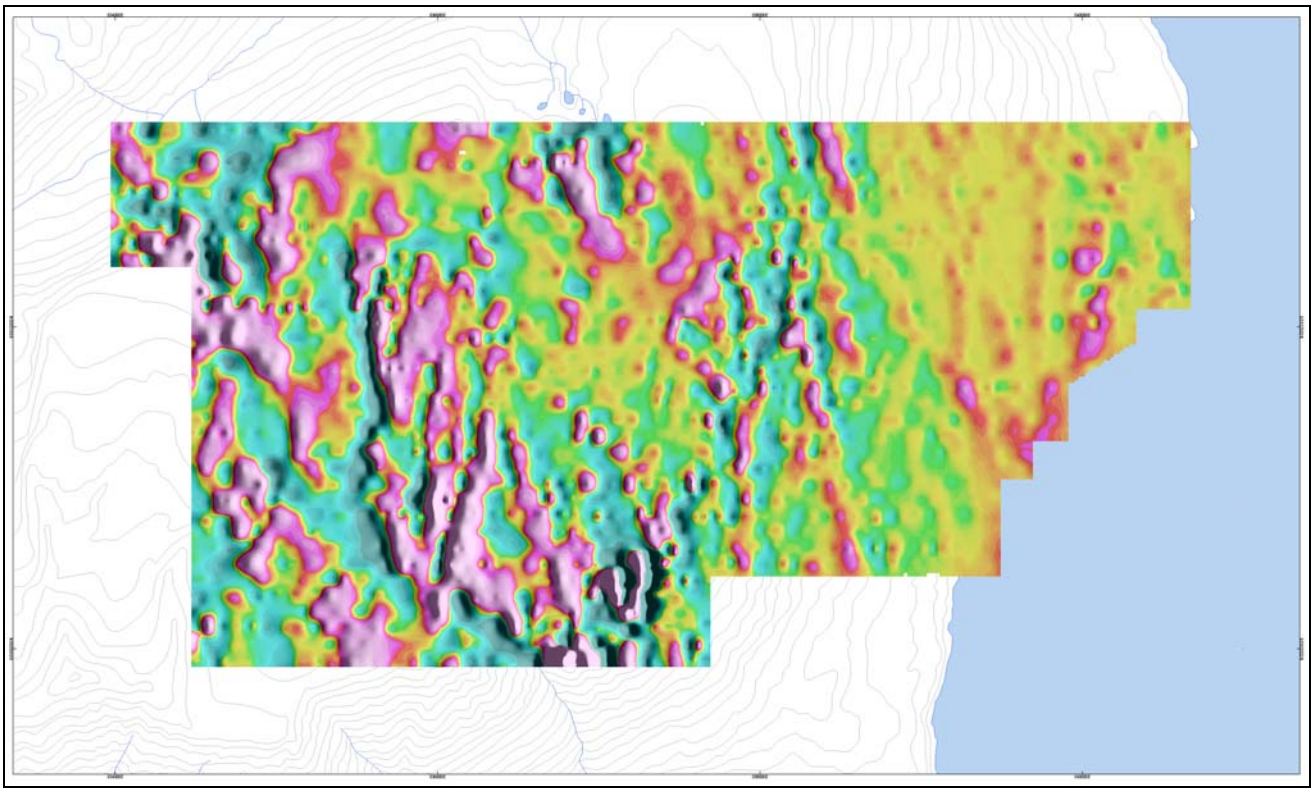

Figure 8 - Shaded image of the measured vertical magnetic gradient (M-VMG) over the Titan survey area.

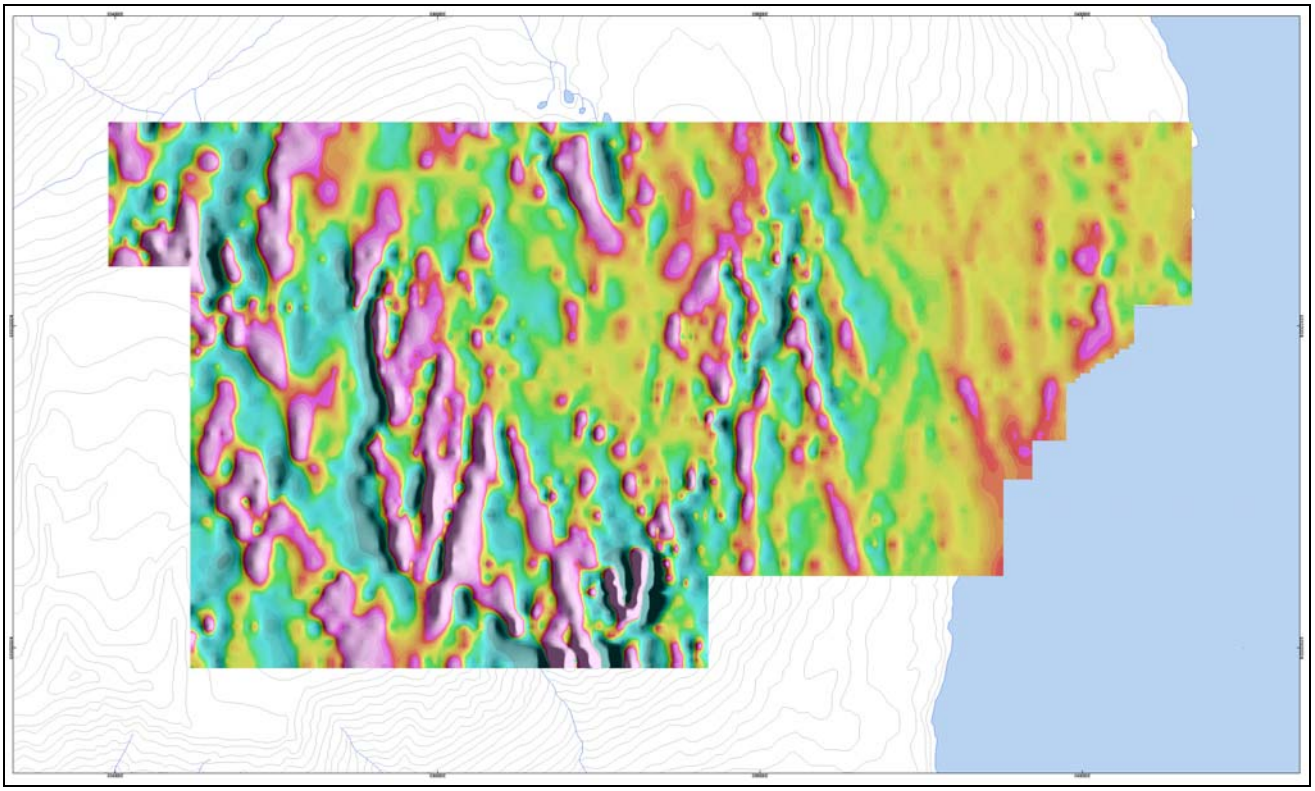

Figure 9 - Shaded image of the calculated vertical magnetic gradient (C-VMG) over the Titan survey area.

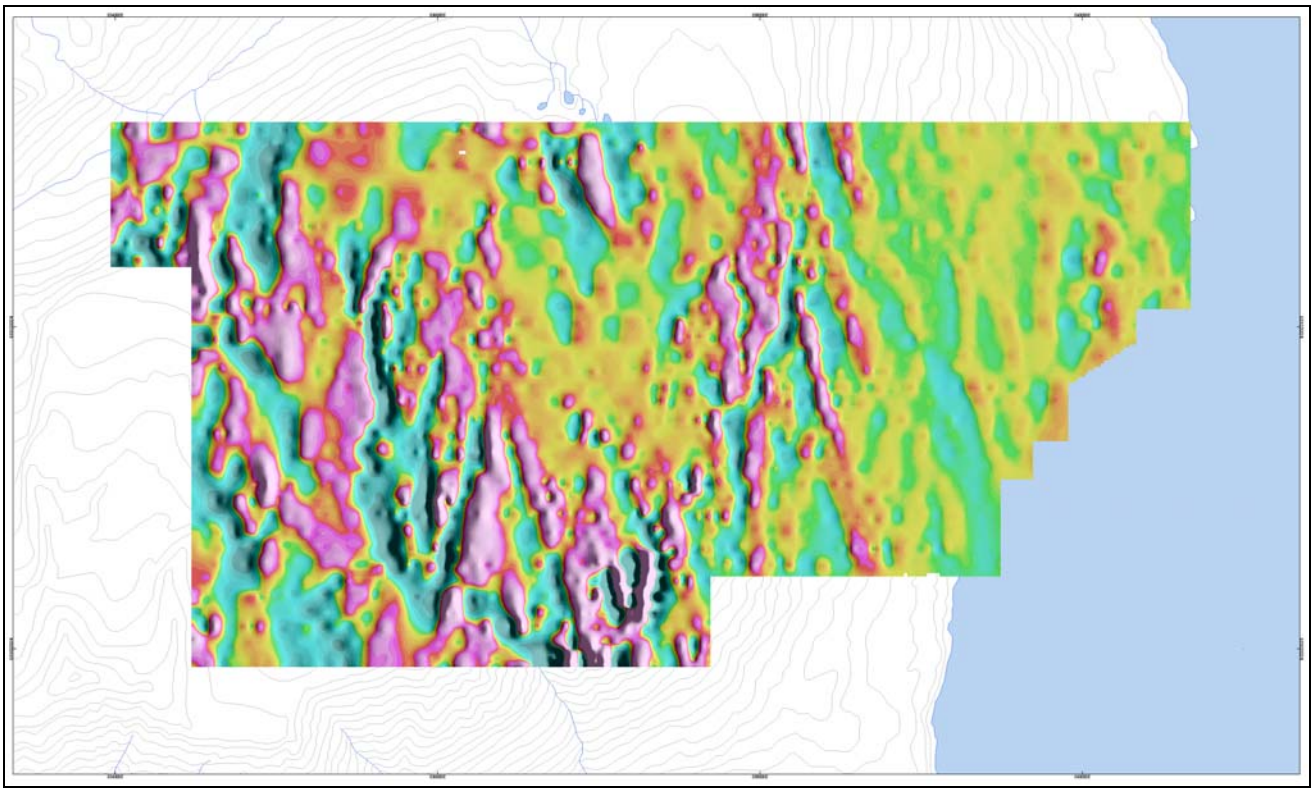

Figure 10 - Shaded image of measured in-line horizontal magnetic (MI-HMG) over the Titan survey area.

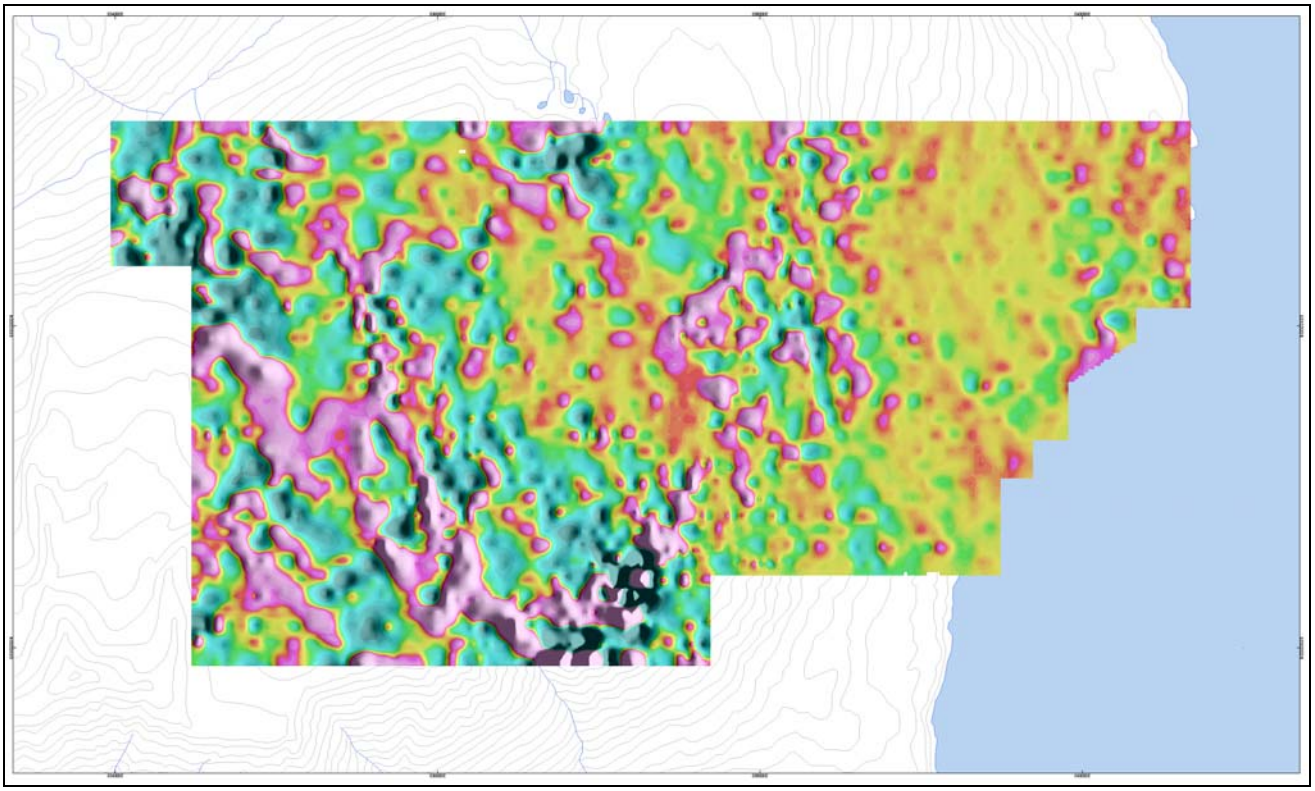

Figure 11 - Shaded image of the measured cross-line magnetic gradient (MC-HMG) over the Titan survey area.

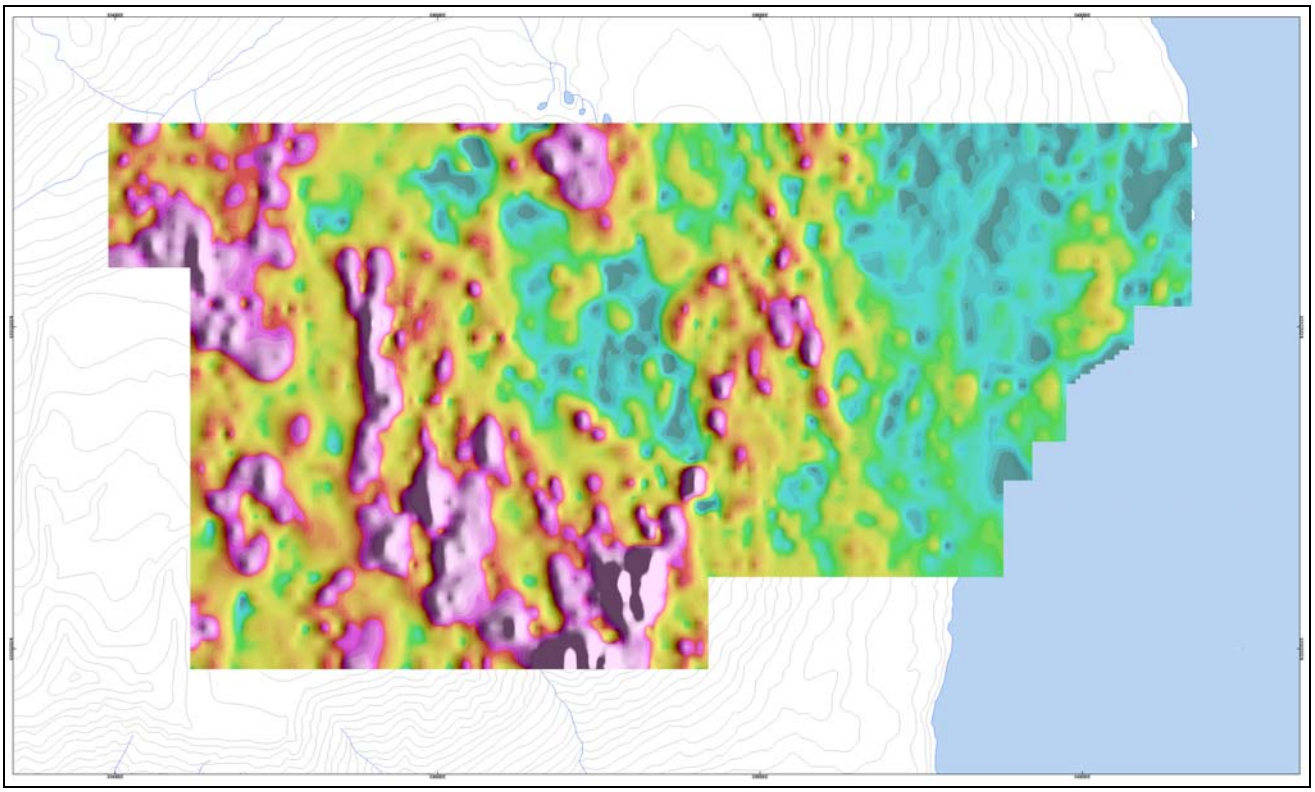

Figure 12 - Shaded image of the magnetic analytical signal (ASIG) over the Titan survey area.

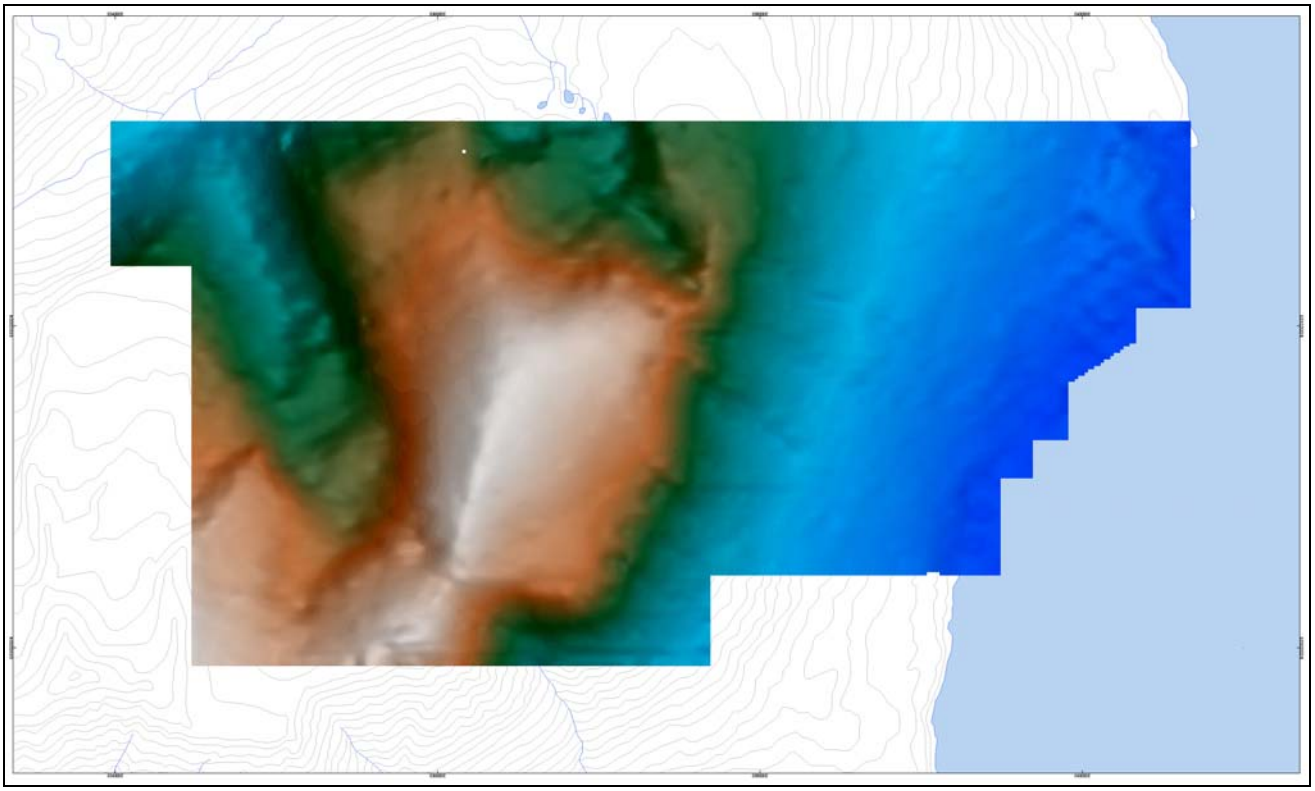

Figure 13 - Shaded image of the digital terrain model (DTM) over the Titan survey area.

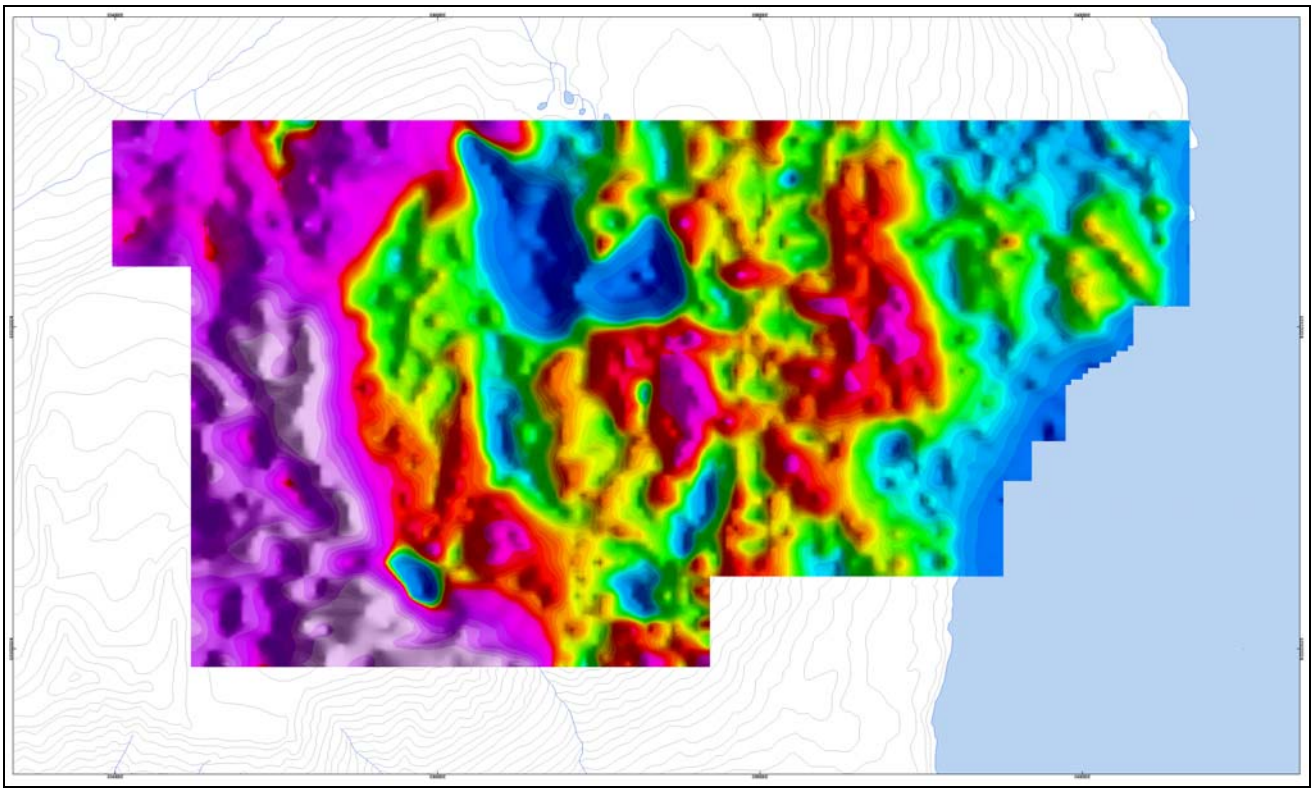

Figure 14 - Shaded image of the radiometrics total count over the Titan survey area.

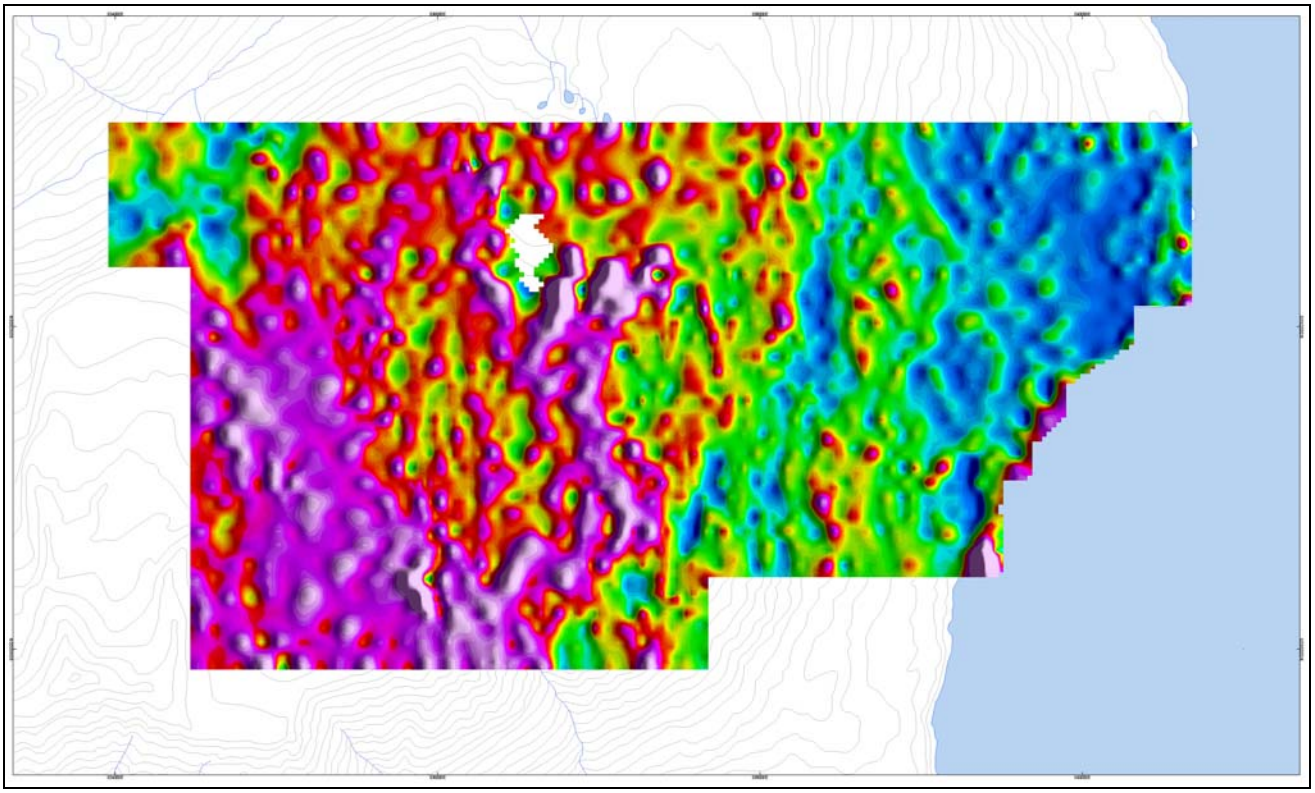

Figure 15 – Shaded image of the radiometrics thorium – potassium ratio over the Titan survey area.

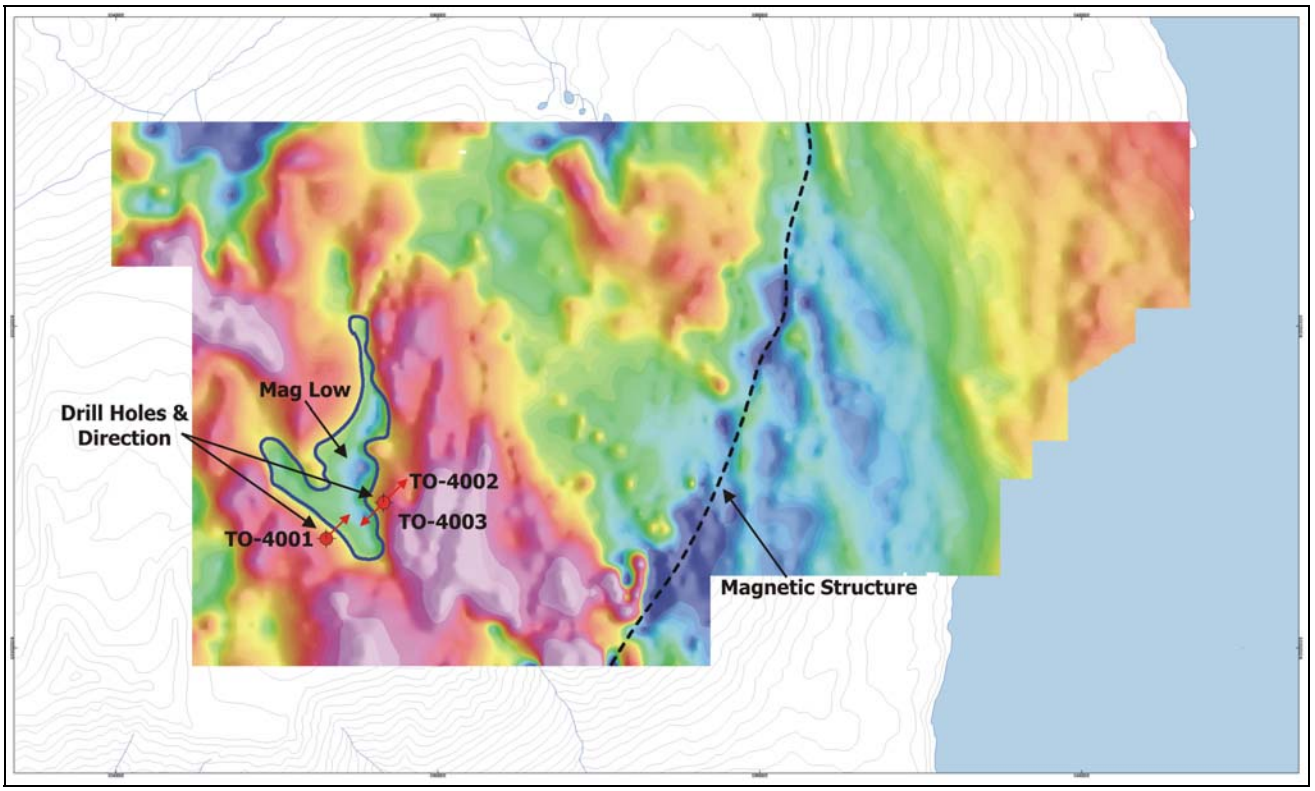

Figure 16 – Total magnetic intensity grid showing drill collars and interpreted structures.

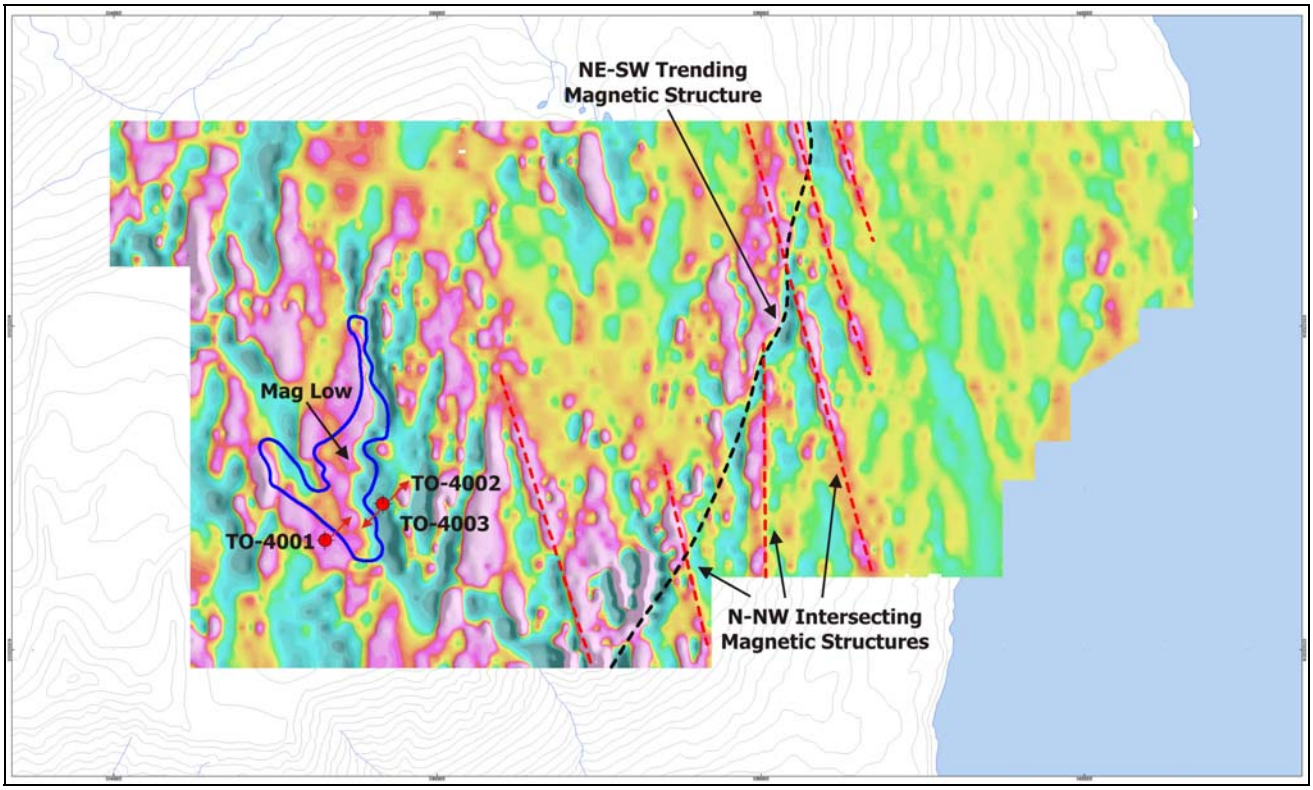

Figure 17 – Magnetic inline gradient grid showing complex structure intersections.

APPENDIX A
STATEMENT OF QUALIFICATION

Certificate of Author

I, Sean Scrivens do hereby certify that:

I am a graduate of the Carleton University and hold a BSc (with honors) in Computational Geophysics (2004).

I have been a practicing geophysicist since 2003, as a Field Geophysicist (2003-2005), as a Staff Geophysicist (2005-2007), and as a Project Manager (2008) along with various consulting projects (2008)

I am a member of the Association of Professional Geoscientists of Ontario (Registration # 1623).

I am currently the Manager of Processing and Interpretation for Canadian Mining Geophysics Ltd.

I live at 7696 Fairhurst Dr., Kemptville, ON, K0G 1J0.

I was responsible for the acquisition, supervision of the data collected, and interpretation for this technical report.

Dated at Kemptville, Ontario this 6th day of October, 2008.

APPENDIX B
LIST OF SURVEY OUTLINE POINTS

The following survey polygon was produced by CMG and approved by the Client.

The Datum is NAD-83.

The Projection is UTM, Zone 8 North.

	Titan
Easting	**Northing**
534480	6592361
534480	6589820
537688	6589820
537687	6590445
539493	6590445
539493	6591047
539691	6591047
539690	6591284
539909	6591284
539909	6591637
540321	6591899
540322	6592111
540662	6592110
540662	6593323
533968	6593324
533968	6592361
534480	6592361

APPENDIX C
LIST OF DATABASE COLUMNS (GEOSOFT GDB FORMAT)

Channel Name	Description
x	X positional data (metres – NAD83, UTM zone 8 north)
y	Y positional data (metres – NAD83, UTM zone 8 north)
lon_wgs84	Longitude data (degree – WGS84)
lat_wgs84	Latitude data (degree – WGS84)
Line	Line number
Date	Flight date
gpstime	Coordinated Universal Time (UTC) measurement
gpsalt	Bird height above see level (metres – ASL)
radalt	Bird height above ground (metres – AGL)
DTM	Digital Terrain Model (metres – ASL)
Basemag	Base station magnetic diurnal (nT)
Mag1	Sensor 1 - Total Magnetic field data (nT)
Mag2	Sensor 2 - Total Magnetic field data (nT)
Mag3	Sensor 3 - Total Magnetic field data (nT)
TMI	Leveled Total Magnetic field data (nT)
ASIG	Magnetic analytical signal (nT)
C_VMG	Calculated Vertical Magnetic Gradient
MC_HMG	Measured Cross-Line Horizontal Magnetic Gradient
MI_HMG	Measured In-Line Horizontal Magnetic Gradient
M_VMG	Measured Vertical Magnetic Gradient
Temperature	Temperature record outside helicopter
Pressure	Pressure reading outside helicopter
Spec_GPSAlt	Altitude ASL record by the spectrometer GPS
TC_Corr	Corrected GRS Total Counts
pK	Percent Potassium
eU	Equivalent Uranium
eTh	Equivalent Thorium
Th_K_Ratio	Thorium / Potassium Ratio
U_K_Ratio	Uranium / Potassium Ratio
U_Th_Ratio	Uranium / Thorium Ratio