

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORTS

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SOIL GEOCHEMISTRY REPORT

on the

McPhee Property

Nelson Mining Division
82F / 5

Latitude 49° 16'

Longitude 117° 30'

By B. Doyle

GEOLOGICAL BRANCH
ASSESSMENT REPORT

24,119

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1.0 Introduction

This report is a summary of a soil Geochemistry survey conducted over part of the McPhee claim group. The soil survey was initiated to follow up and hopefully expand on a newly discovered surface showing enriched in Gold.

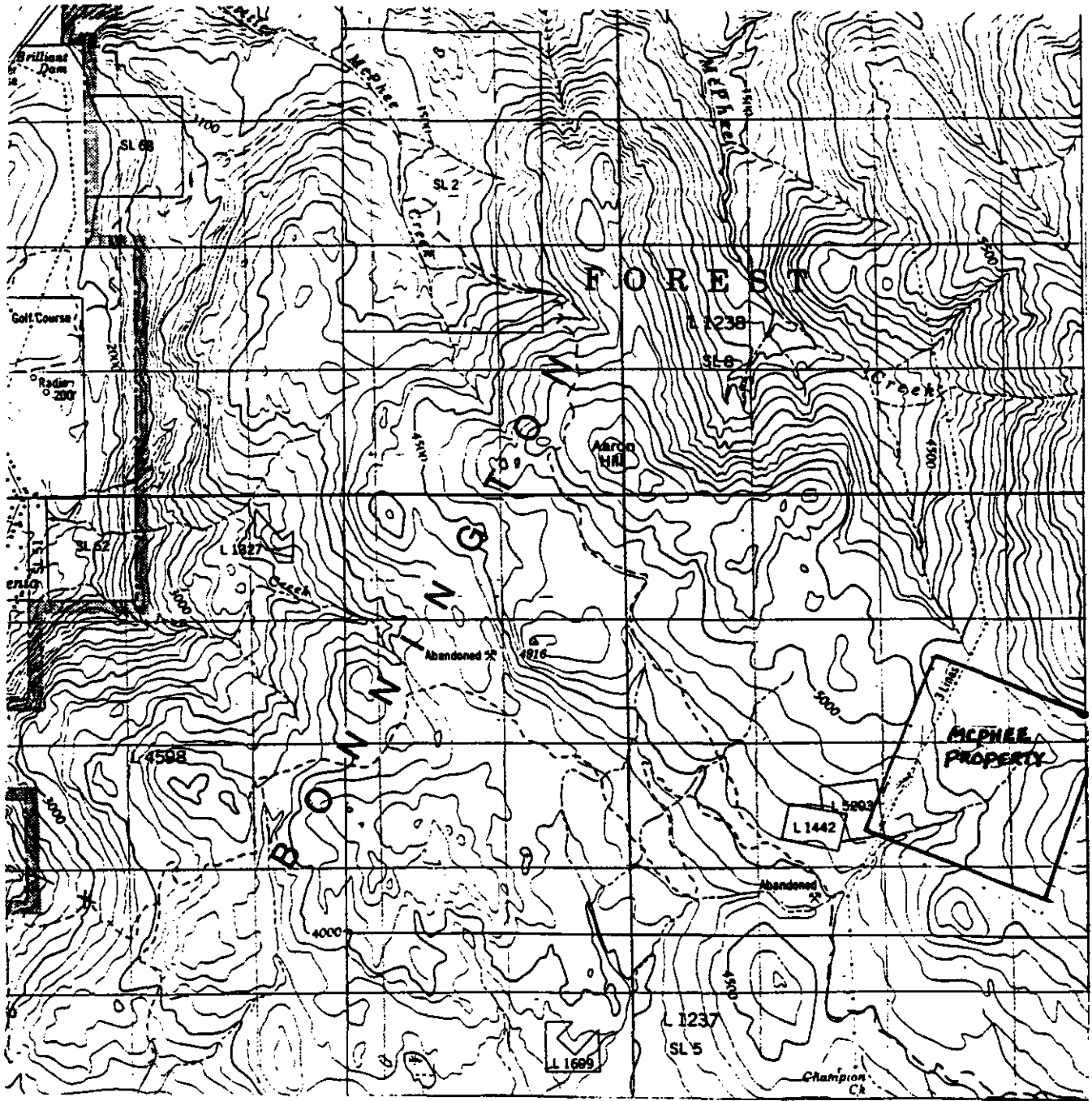
2.0 Location and Access

The McPhee property is in the Nelson Mining Division of Southeastern British Columbia, situated approximately 23km East of Castlegar and centered approximately at 49° 16' 17" 30' (see fig 1)

The McPhee claims are located in the Bonnington Range at a elevation of approximately 5000' at the headwaters of the Northeastern branch of Champion creek, and the Southern branch of McPhee creek. The property is readily accessible from Castlegar via Highway #3 to the summit, then turning North on the power line road, and traveling 6 km which leads to the center of the property.

3.0 Topography and Vegetation

Most of the property sits on a gentle SW facing slope. Elevations range from 4800' to 5200'. Vegetation consists primarily of Logepole pine seedlings and fireweed. Where the property has not been logged forest cover consists of Western Larch, Western Red Cedar, Hemlock and Alpine Fir.



1:50,000

MCPHEE PROPERTY

LOCATION MAP

DATE OCT 11/15	FIG 1	NTS:
DRAWN BY:		82 F/SE

4.0

Property Status

The property consists of 9 contiguous claims McPhee 1 - 9 which have been grouped into the McPhee group (see fig2).

Table 1.

Name of Claim	Record Number	No. of units	Exp Date
McPhee 1	330416	1	Aug 15/96
McPhee 2	330415	1	Aug 15/96
McPhee 3	330981	1	Sept16/96
McPhee 4	330982	1	Sept16/96
McPhee 5	331987	1	Oct 28/96
McPhee 6	331988	1	Oct 28/96
McPhee 7	331989	1	Oct 28/96
McPhee 8	331990	1	Oct 28/96
McPhee 9	331991	1	Oct 28/96

All Claims are owned 100% by Bruce Doyle

5461632



AARON
HILL

SABY #1
235150
-66180
1
2
SABY #3
235119
-66170
1
2

2	11
MAG #1	MAG #2
337178	337177

MCPHEE #2	MCPHEE #1	331991
330415	330416	MCPHEE #9
MCPHEE #4	MCPHEE #3	MCPHEE #8
330902	330901	331990
MCPHEE #6	MCPHEE #5	MCPHEE #7
331988	331987	331989

SABY #7	SABY #8
310018	310019
1	1
SABY #9	SABY #10
310020	310021
1	2



MCPHEE PROPERTY
<u>CLAIM MAP</u>

DATE OCT 11 1955	FIG 2	NTS:
DRAWN BY:		82 F/SE

5.0 Regional Geology

The McPhee claims are situated in an area that is underlain by Jurassic intrusive rocks namely rocks of the Nelson batholith. The Nelson and satellites consists of granodiorite, quartz diorite, minor hornblend quartz syenite and minor granite.

6.0 Geochemisrtry

A soil grid was established using a hipchain and compass with line spacing of 50m and sample spacing of 25m, (see fig 3) were the grid was established over known mineralized zones. A total of 78 soil samples were collected from the B - horizon which varied in depth from 10 to 25 cm. All soils were analyzed by ACME Analytical Laboratories Ltd. (see appendix 1)

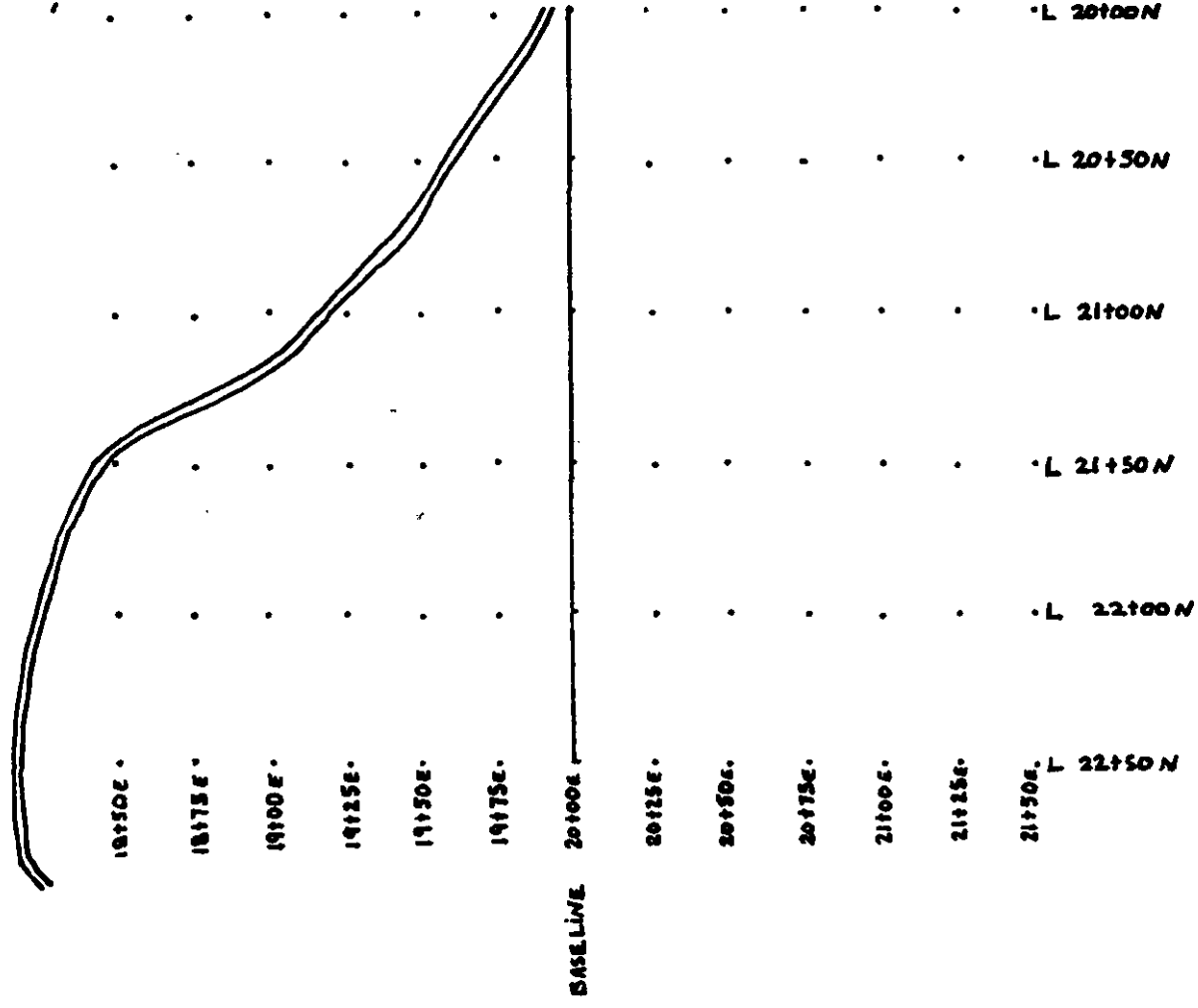
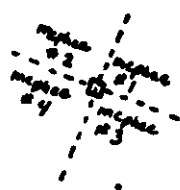
Results for Cu, Ni, Co, Au, are plotted on the grid Figures 4 to 7. Visually anomalous areas are circled.

Copper - Copper values appear to be moderate, with several higher values. The Copper anomaly centered at 21 +00N 21 +00E appears to have a NNW trend and is open in both directions. The other Copper anomaly centered at 21 +00N 18 +50E appears to be closed to the east but open to the west.

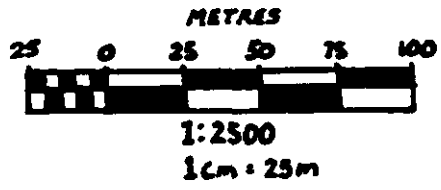
Nickel - Nickel values appear to be moderate with several higher values. The Nickel anomaly appears to mimic the Cu, Co, and Au anomalies. Nickel values appear to be getting greater and the nickel anomaly larger on the Western edge of the grid.

Cobalt - The Cobalt values appear to be low to moderate. These anomalies mimic the Nickel values and Copper and to some extent the Gold values.

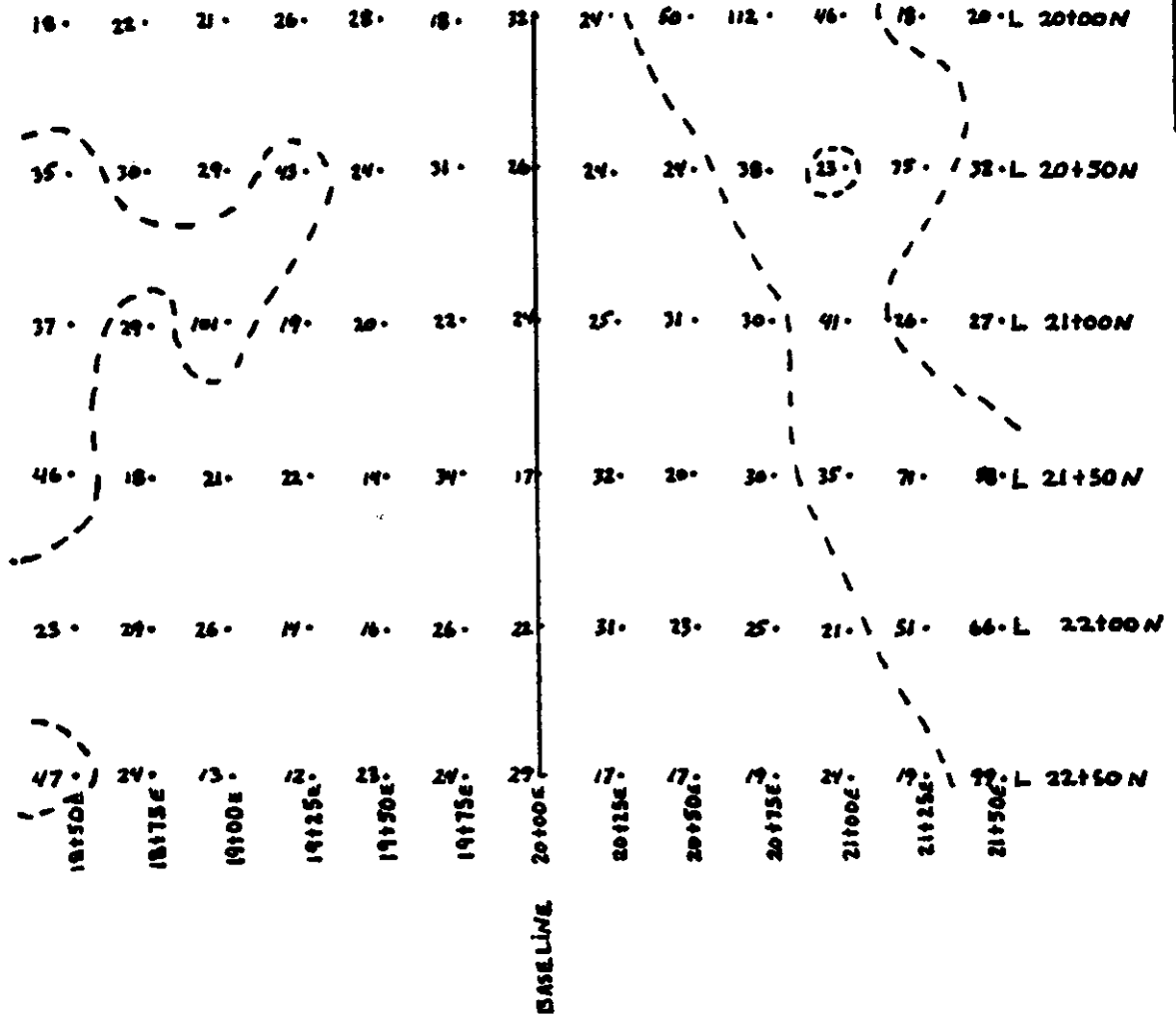
Gold - Gold values tend to be moderate with several elevated values. The Gold anomaly centered at 21 +00N 19 +00E tend to have a NNE strike and is open along strike and to the west. The other Gold anomaly centered at 21 +00N 20 +75E it appears to difficult to pick out a trend due to the size of the grid.



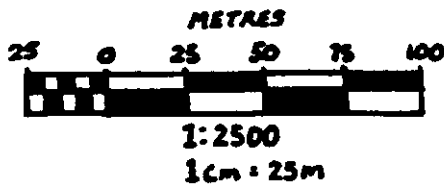
== ROAD



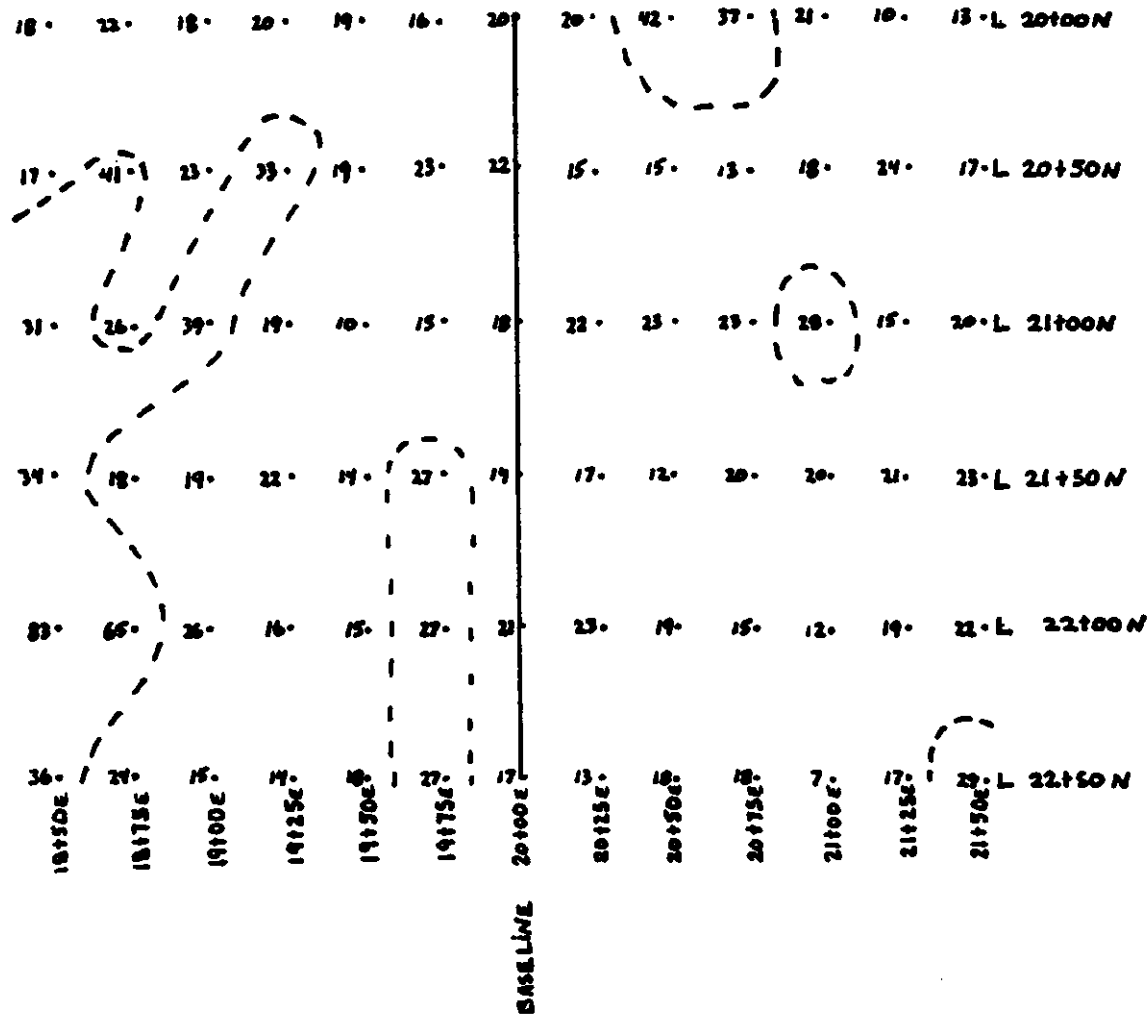
MCPHEE PROPERTY		
SOIL GEOCHEMISTRY		
<u>GRID MAP</u>		
DATE OCT 11/95	FIG 3	NTS:
DRAWN BY:		82 F/SE



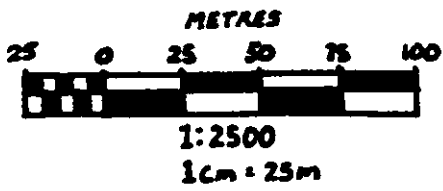
⊖ visually anomalous areas



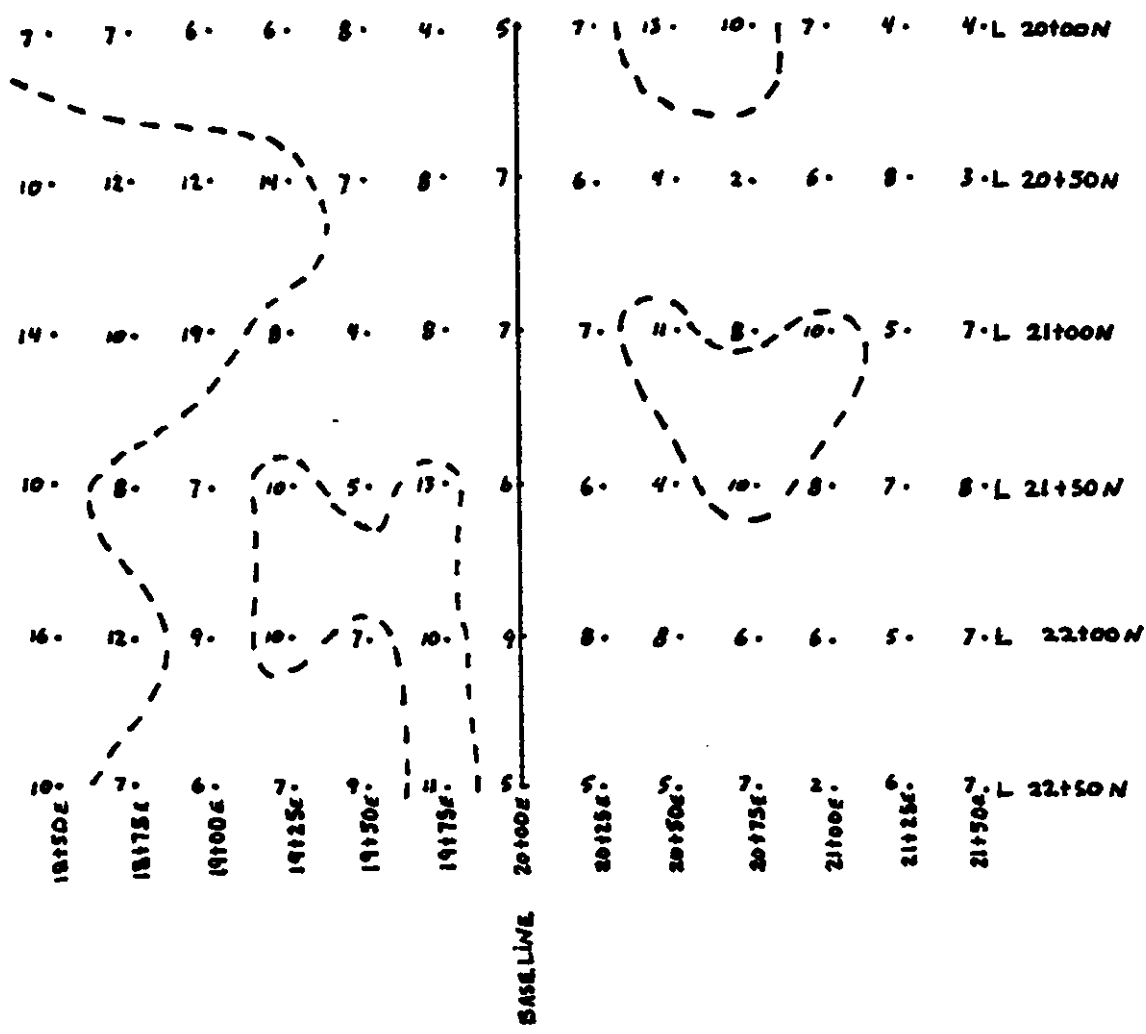
MCPHEE PROPERTY		
SOIL GEOCHEMISTRY		
<u>COPPER (PPM)</u>		
DATE OCT 11/95	FIG 4	NTS:
DRAWN BY:		82 F/SE



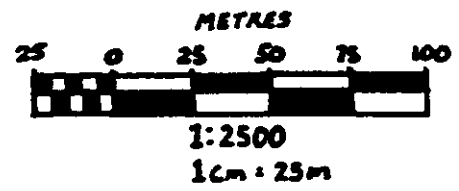
 Visually anomalous areas



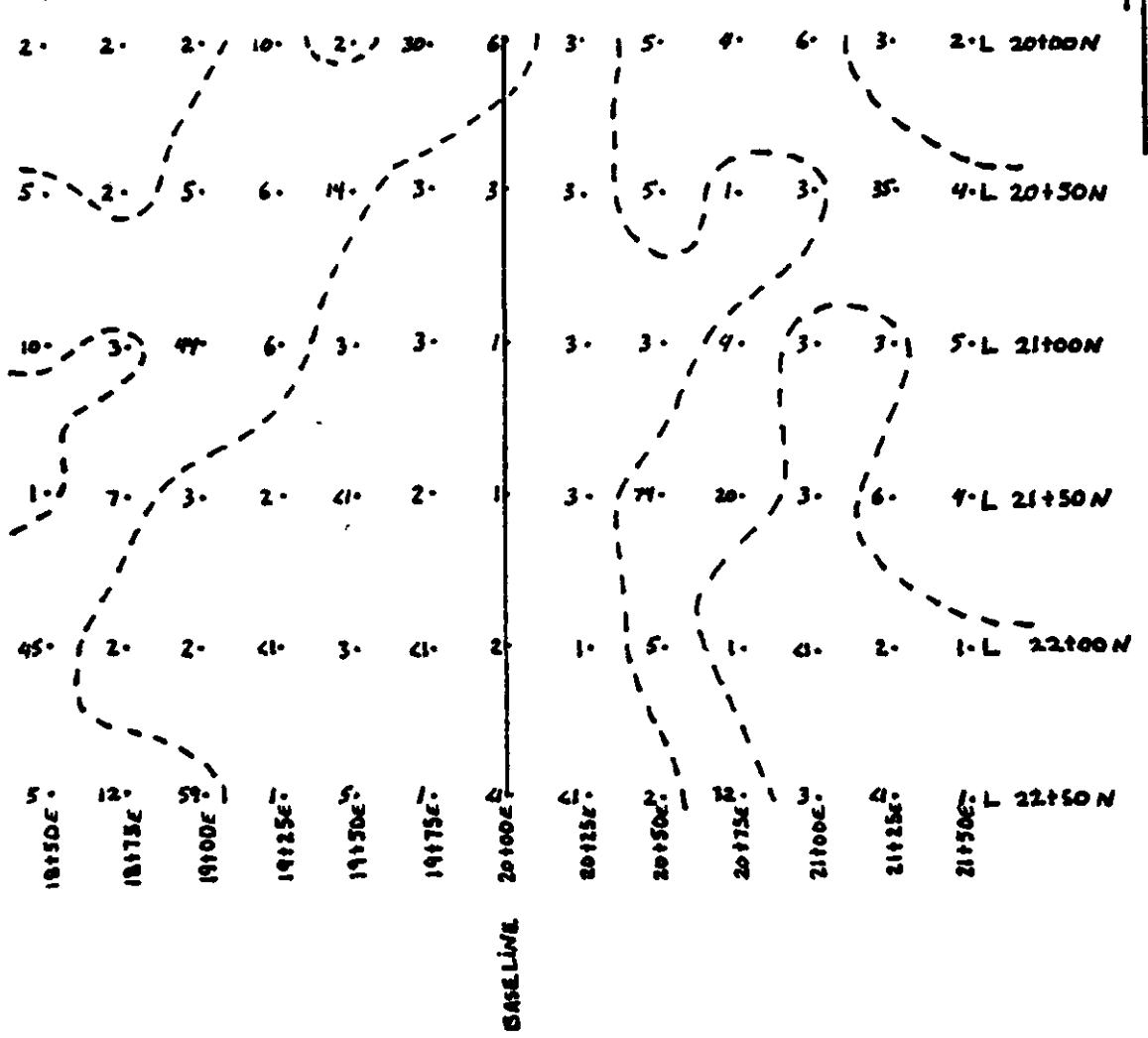
MCPHEE PROPERTY		
SOIL GEOCHEMISTRY		
<u>NICKEL (PPM)</u>		
DATE OCT 11/95	FIG 5	NTS:
DRAWN BY:		82 F/SE



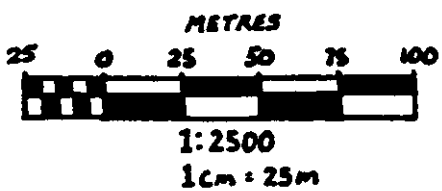
 VISUALLY ANOMALOUS AREAS



MCPHEE PROPERTY		
SOIL GEOCHEMISTRY		
<u>COBALT (PPM)</u>		
DATE OCT 11/95	FIG 6	NTS:
DRAWN BY:		82 F/5E



(---) Visually anomalous areas



MCPHEE PROPERTY		
SOIL GEOCHEMISTRY		
<u>GOLD (PPB)</u>		
DATE OCT 11/95	FIG 7	NTS:
DRAWN BY: DD		82 F/5E

7.0 Conclusion

In summary, there appears to be two anomalies on the grid. These anomalies are generally of moderate magnitude, but appear to be polymetallic. The one anomaly centered at L 21+ OON 19+ OOE correlates with a known mineral showing near by, so it seems reasonable to assume that the anomaly on the western side of the grid is real. The other anomaly centered at L 21+ OON 21+ OOE may correlate with a mineral showing to the Northwest of this anomaly.

APPENDIX I

Geochemical Results



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
L22+50N 18+50E	2	47	13	76	.4	36	10	339	3.43	2	<5	<2	<2	31	1.2	<2	<2	68	.32	.080	22	63	.48	83	.14	5	2.41	.02	.07	<2	5
L22+50N 18+75E	3	24	9	78	.3	24	7	234	3.39	5	<5	<2	<2	26	1.4	<2	2	69	.28	.079	18	52	.45	100	.20	6	2.61	.02	.07	<2	12
L22+50N 19+00E	3	13	12	60	<.3	15	6	202	3.53	9	<5	<2	3	17	1.1	<2	2	74	.17	.044	12	50	.30	91	.21	6	1.80	.02	.05	<2	59
L22+50N 19+25E	1	12	10	44	<.3	14	7	204	3.74	5	<5	<2	3	25	.8	<2	<2	89	.36	.144	23	82	.21	72	.13	5	1.97	.02	.04	<2	1
L22+50N 19+50E	1	23	9	78	<.3	18	9	303	3.75	5	<5	<2	3	19	.6	<2	<2	89	.21	.209	18	72	.33	103	.17	5	3.10	.02	.05	<2	5
L22+50N 19+75E	1	24	10	72	<.3	27	11	339	5.72	3	<5	<2	4	28	.3	<2	<2	161	.41	.230	29	142	.40	82	.15	6	2.11	.02	.07	<2	1
L22+50N 20+00E	2	29	11	93	.3	17	5	230	4.54	7	<5	<2	<2	63	1.5	<2	2	93	.65	.046	20	69	.39	173	.20	6	1.28	.02	.06	<2	<1
L22+50N 20+25E	4	17	18	64	<.3	13	5	248	3.47	7	<5	<2	2	33	1.0	3	4	85	.26	.030	10	50	.33	138	.24	6	1.25	.02	.05	<2	<1
L22+50N 20+50E	1	17	16	84	.3	18	5	230	4.23	4	<5	<2	3	17	.7	2	2	103	.20	.148	12	68	.43	93	.23	5	2.38	.02	.05	<2	2
L22+50N 20+75E	1	19	10	82	<.3	18	7	594	3.71	3	<5	<2	3	20	.7	<2	<2	90	.25	.137	16	75	.41	103	.18	7	1.93	.02	.07	<2	32
L22+50N 21+00E	2	24	13	28	.5	7	2	78	.77	3	<5	<2	<2	39	.5	<2	<2	26	.40	.055	12	23	.19	87	.21	3	3.87	.03	.05	<2	3
L22+50N 21+25E	2	19	13	129	<.3	17	6	211	4.03	4	<5	<2	3	20	.8	<2	2	79	.16	.029	11	47	.47	96	.27	5	1.95	.02	.06	<2	<1
L22+50N 21+50E	3	99	14	128	.8	29	7	773	2.59	3	11	<2	<2	79	2.2	<2	<2	58	1.10	.162	61	39	.49	98	.08	6	2.73	.03	.07	<2	1
L22+00N 18+50E	1	23	15	138	.4	83	16	698	3.44	5	<5	<2	2	23	.4	<2	2	64	.24	.246	13	81	.94	210	.24	5	3.56	.02	.09	<2	45
L22+00N 18+75E	2	29	9	100	.5	65	12	303	4.09	4	<5	<2	3	25	.6	2	3	75	.29	.068	11	87	.96	168	.24	5	2.28	.02	.07	<2	2
L22+00N 19+00E	3	26	15	101	.4	26	9	228	3.86	2	<5	<2	2	18	.6	3	2	70	.18	.058	17	50	.40	127	.24	5	2.79	.02	.06	<2	2
L22+00N 19+25E	1	14	11	89	<.3	16	10	389	4.11	<2	<5	<2	3	16	1.6	<2	<2	81	.18	.122	13	72	.25	122	.16	6	2.52	.02	.06	<2	<1
L22+00N 19+50E	2	16	16	74	<.3	15	7	234	4.27	4	<5	<2	3	17	.6	2	<2	85	.19	.239	12	70	.33	107	.16	6	2.67	.02	.06	<2	3
L22+00N 19+75E	1	26	10	58	<.3	27	10	342	5.45	<2	<5	<2	5	27	1.2	<2	<2	139	.41	.232	22	134	.45	79	.14	6	2.43	.02	.06	2	<1
L22+00N 20+00E	2	22	16	198	<.3	21	9	244	4.10	<2	<5	<2	5	17	1.3	<2	2	81	.18	.095	12	62	.38	134	.21	5	4.03	.02	.07	<2	2
L22+00N 20+25E	2	31	14	90	<.3	22	8	244	3.44	5	<5	<2	4	14	.9	2	2	69	.15	.068	16	48	.50	119	.23	7	3.58	.02	.08	<2	1
RE L22+00N 20+25E	2	30	20	89	<.3	23	8	243	3.46	<2	<5	<2	4	14	1.0	<2	2	71	.15	.066	16	52	.51	117	.23	5	3.47	.02	.08	<2	1
L22+00N 20+50E	2	23	16	88	<.3	19	7	262	3.59	4	<5	<2	3	14	.9	2	<2	61	.14	.175	9	46	.39	95	.19	6	5.51	.02	.06	<2	5
L22+00N 20+75E	2	25	20	88	.3	15	6	546	3.88	4	<5	<2	3	29	1.3	<2	2	69	.40	.144	8	48	.34	84	.17	5	3.40	.02	.06	<2	1
L22+00N 21+00E	1	21	16	76	<.3	12	6	240	2.87	<2	<5	<2	3	11	1.0	3	2	47	.10	.161	7	30	.25	96	.18	6	5.08	.02	.05	<2	<1
L22+00N 21+25E	1	51	14	106	.3	19	5	217	3.33	<2	<5	<2	<2	40	1.5	<2	<2	61	.54	.051	25	55	.47	92	.15	5	2.18	.02	.08	<2	2
L22+00N 21+50E	2	66	16	155	.3	22	7	392	2.77	<2	<5	<2	<2	35	2.3	<2	<2	50	.46	.084	22	36	.40	86	.14	5	2.89	.02	.07	<2	1
L21+50N 18+50E	5	46	13	92	.3	34	10	206	3.11	<2	<5	<2	2	18	1.1	4	<2	53	.22	.087	18	54	.54	72	.17	6	3.65	.02	.07	<2	1
L21+50N 18+75E	1	18	23	80	<.3	18	8	634	3.81	<2	<5	<2	3	30	1.3	2	<2	88	.51	.202	22	84	.34	90	.12	7	1.69	.03	.11	<2	7
L21+50N 19+00E	1	21	8	92	.5	19	7	298	3.53	<2	<5	<2	3	22	.7	<2	<2	72	.33	.239	24	69	.35	111	.14	5	2.83	.02	.05	<2	3
L21+50N 19+25E	1	22	11	83	<.3	22	10	310	4.16	<2	<5	<2	3	30	1.0	<2	<2	95	.43	.193	22	89	.44	122	.13	6	2.45	.02	.08	<2	2
L21+50N 19+50E	3	14	15	67	.3	14	5	197	4.20	2	<5	<2	2	23	.7	4	2	76	.25	.035	12	50	.29	105	.23	8	1.82	.02	.05	<2	<1
L21+50N 19+75E	1	34	13	83	<.3	27	13	448	5.58	4	<5	<2	16	37	.7	4	<2	141	.55	.187	28	124	.63	148	.17	5	1.95	.02	.08	<2	2
L21+50N 20+00E	2	17	15	78	.3	14	6	372	3.18	<2	<5	<2	3	11	.5	3	<2	54	.10	.130	8	27	.25	90	.21	5	2.93	.02	.05	<2	1
L21+50N 20+25E	5	32	23	68	.6	17	6	275	3.02	3	<5	<2	3	27	.7	2	<2	60	.33	.067	16	35	.38	91	.20	5	3.03	.02	.06	<2	3
STANDARD C/AU-S	19	59	35	128	7.0	76	32	1157	3.80	41	19	6	39	55	16.9	16	19	60	.52	.094	41	57	.97	178	.10	31	1.80	.06	.15	11	50

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



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au ⁺ ppb
L21+50N 20+50E	2	20	20	87	.3	12	4	234	3.00	<2	<5	<2	3	10	.3	<2	<2	60	.10	.133	9	31	.27	70	.17	3	4.07	.02	.06	<2	74
L21+50N 20+75E	2	30	20	106	.3	20	10	436	3.14	<2	<5	<2	3	10	.7	<2	<2	63	.08	.168	12	39	.35	75	.18	<3	4.95	.02	.07	<2	20
L21+50N 21+00E	3	35	19	58	.4	20	8	183	2.92	6	<5	<2	6	15	.4	2	<2	62	.14	.044	17	39	.32	96	.18	<3	4.50	.03	.05	<2	3
L21+50N 21+25E	2	71	16	111	.7	21	7	541	2.59	4	11	<2	<2	47	1.3	<2	<2	70	.70	.121	31	41	.42	95	.08	<3	2.25	.02	.06	<2	6
L21+50N 21+50E	1	58	13	197	.5	23	8	560	2.79	2	<5	<2	<2	36	1.5	2	<2	63	.48	.126	28	43	.45	77	.10	<3	2.51	.02	.08	2	4
L21+00N 18+50E	5	37	14	127	.4	31	14	502	3.62	4	<5	<2	<2	26	.7	<2	<2	78	.34	.082	21	54	.68	74	.17	<3	1.91	.02	.10	<2	10
L21+00N 18+75E	2	29	13	113	.3	26	10	390	3.09	<2	<5	<2	2	19	.7	<2	<2	68	.24	.197	18	43	.46	84	.15	<3	3.67	.02	.09	<2	3
L21+00N 19+00E	5	101	14	134	.6	39	19	343	2.80	<2	<5	<2	2	23	.8	<2	<2	55	.31	.106	29	38	.36	71	.15	<3	3.37	.02	.07	<2	44
L21+00N 19+25E	1	19	11	75	.3	19	8	384	3.76	2	<5	<2	3	23	.3	<2	<2	96	.34	.194	24	78	.31	85	.13	<3	2.05	.02	.05	<2	6
L21+00N 19+50E	1	20	22	86	.3	10	4	364	3.24	6	<5	<2	2	8	.5	<2	<2	66	.08	.276	8	31	.21	72	.17	<3	2.59	.02	.06	<2	3
L21+00N 19+75E	1	22	17	140	.4	15	8	341	2.80	<2	<5	<2	3	10	.5	<2	<2	53	.10	.134	9	30	.26	77	.18	<3	4.71	.02	.08	<2	3
L21+00N 20+00E	2	24	21	129	.3	18	7	734	2.93	<2	<5	<2	3	10	.6	<2	<2	58	.09	.160	10	30	.32	91	.19	<3	4.27	.02	.06	<2	1
L21+00N 20+25E	2	25	19	158	.3	22	7	620	3.38	3	<5	<2	3	16	.4	<2	<2	70	.17	.194	12	42	.42	99	.17	<3	3.51	.02	.08	<2	3
L21+00N 20+50E	4	31	17	133	.5	23	11	302	3.84	3	<5	<2	2	20	.7	<2	2	83	.21	.087	19	49	.44	78	.18	<3	2.60	.02	.07	<2	3
L21+00N 20+75E	3	30	30	149	.3	23	8	763	3.29	7	<5	<2	2	34	.9	<2	2	77	.49	.147	17	52	.60	129	.18	<3	2.13	.03	.14	<2	4
L21+00N 21+00E	2	41	23	107	.3	28	10	635	3.44	3	<5	<2	3	40	.4	<2	<2	88	.49	.147	21	62	.73	152	.18	<3	2.45	.03	.16	<2	3
L21+00N 21+25E	5	26	13	62	.3	15	5	549	2.82	5	10	<2	<2	42	.5	<2	<2	62	.55	.086	30	37	.41	83	.12	<3	2.12	.02	.05	<2	3
L21+00N 21+50E	2	27	16	131	.3	20	7	423	3.30	2	<5	<2	2	23	.4	<2	<2	66	.28	.130	16	39	.45	104	.17	<3	3.52	.02	.08	<2	5
L20+50N 18+50E	2	35	12	188	.5	17	10	629	3.93	3	<5	<2	2	16	.7	<2	<2	80	.20	.141	12	35	.49	131	.20	<3	2.55	.02	.09	<2	5
L20+50N 18+75E	11	30	14	89	.3	41	12	426	3.58	7	5	<2	2	27	.4	<2	<2	80	.34	.067	25	56	.59	89	.15	<3	2.76	.02	.07	<2	2
L20+50N 19+00E	4	29	14	133	.7	23	12	411	3.48	4	<5	<2	2	19	.6	<2	<2	70	.21	.058	20	39	.38	86	.18	<3	2.60	.02	.07	<2	5
RE L20+50N 19+00E	3	29	17	135	.7	23	12	407	3.51	3	<5	<2	2	20	.7	<2	<2	70	.20	.057	20	37	.38	87	.19	<3	2.60	.02	.07	<2	3
L20+50N 19+25E	2	43	41	140	.5	33	14	1033	3.62	10	<5	<2	3	18	.9	<2	<2	78	.17	.131	17	51	.58	91	.16	<3	2.71	.02	.10	<2	6
L20+50N 19+50E	1	24	21	99	.5	19	7	636	3.69	6	<5	<2	3	16	.7	<2	<2	78	.15	.108	14	46	.39	85	.17	<3	2.71	.02	.08	<2	14
L20+50N 19+75E	1	31	13	96	.5	23	8	390	3.29	2	<5	<2	3	18	.5	<2	2	71	.16	.122	16	44	.42	106	.17	<3	3.53	.02	.07	<2	3
L20+50N 20+00E	1	26	14	96	.4	22	7	372	3.73	<2	<5	<2	4	18	.2	<2	2	76	.17	.137	15	50	.45	82	.17	<3	3.75	.02	.09	<2	3
L20+50N 20+25E	2	24	16	84	.6	15	6	385	4.20	5	<5	<2	4	10	.2	<2	<2	70	.08	.180	10	43	.28	61	.19	<3	5.03	.01	.06	2	3
L20+50N 20+50E	2	24	26	69	.5	15	4	203	3.68	12	<5	<2	2	11	.6	<2	<2	75	.08	.098	9	38	.27	52	.17	<3	2.31	.01	.05	<2	5
L20+50N 20+75E	5	38	8	24	<.3	13	2	80	.98	<2	<5	<2	<2	40	.5	<2	<2	21	.57	.052	19	13	.15	52	.12	<3	3.30	.03	.03	<2	1
L20+50N 21+00E	2	23	37	97	1.0	18	6	434	3.09	5	<5	2	<2	19	1.0	<2	2	71	.23	.106	11	45	.32	113	.16	<3	2.36	.02	.07	<2	3
L20+50N 21+25E	4	75	10	69	.6	24	8	273	2.33	<2	<5	<2	<2	30	.5	<2	<2	47	.39	.096	21	31	.34	83	.18	<3	3.21	.03	.05	<2	35
L20+50N 21+50E	4	32	9	33	<.3	17	3	198	1.78	2	<5	<2	<2	33	.4	<2	<2	37	.38	.051	15	24	.26	68	.14	<3	3.41	.03	.03	<2	4
L20+00N 18+50E	1	18	17	92	.5	18	7	631	3.65	<2	<5	<2	2	12	.2	<2	<2	62	.11	.251	8	32	.27	117	.18	<3	4.87	.02	.05	<2	2
L20+00N 18+75E	1	22	14	106	.3	22	7	617	3.43	<2	<5	<2	3	14	.5	<2	<2	69	.12	.157	12	42	.41	86	.19	<3	4.26	.02	.07	<2	2
L20+00N 19+00E	1	21	12	85	<.3	18	6	359	3.20	4	<5	<2	5	11	.5	<2	2	58	.09	.137	10	33	.32	66	.18	<3	4.61	.01	.06	2	2
STANDARD C/AU-S	17	53	37	128	6.3	67	28	1050	3.78	37	19	6	33	46	17.0	18	19	62	.48	.088	40	55	.86	164	.08	29	1.77	.06	.15	11	45

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



NONE ANALYTICAL



NONE ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
L20+00M 19+25E	1	24	4	78	<.3	20	6	246	3.18	<2	<5	<2	3	16	<.2	<2	<2	59	.09	.142	9	41	.41	79	.16	3	4.50	.01	.09	<2	10
RE L20+00M 19+25E	2	26	8	80	<.3	20	7	250	3.40	3	<5	<2	4	16	.3	<2	<2	64	.09	.146	9	45	.43	81	.17	<3	4.67	.01	.09	<2	9
L20+00M 19+50E	2	28	8	78	.4	19	8	275	3.26	2	<5	<2	4	15	<.2	<2	<2	58	.09	.097	9	38	.35	74	.19	<3	4.52	.02	.07	<2	2
L20+00M 19+75E	2	18	13	70	.4	16	4	299	3.27	3	<5	<2	3	17	.4	<2	<2	68	.13	.098	11	40	.33	67	.17	<3	2.47	.01	.07	<2	30
L20+00M 20+00E	1	32	6	65	.4	20	5	207	2.93	4	<5	<2	3	13	<.2	<2	<2	52	.09	.141	10	43	.38	51	.14	<3	4.43	.01	.06	<2	6
L20+00M 20+25E	1	24	9	75	.4	20	7	244	3.21	2	<5	<2	5	15	<.2	<2	<2	60	.11	.153	9	44	.34	75	.16	<3	4.00	.02	.06	<2	3
L20+00M 20+50E	6	50	10	127	.7	42	13	241	3.43	<2	<5	<2	3	25	.2	<2	2	61	.21	.059	15	42	.51	116	.18	<3	3.58	.02	.08	<2	5
L20+00M 20+75E	5	112	6	68	1.0	37	10	241	2.48	6	<5	<2	<2	34	.3	<2	2	41	.36	.067	23	35	.41	72	.13	3	2.82	.02	.07	<2	4
L20+00M 21+00E	5	46	11	77	.7	21	7	324	2.98	6	<5	<2	2	27	.2	<2	<2	56	.26	.051	17	41	.49	59	.15	<3	2.27	.02	.06	<2	6
L20+00M 21+25E	2	18	13	53	.5	10	4	208	2.55	3	<5	<2	2	11	.2	<2	3	40	.09	.061	9	22	.16	61	.17	<3	2.78	.02	.03	<2	3
L20+00M 21+50E	3	20	14	69	.7	13	4	324	3.93	5	<5	<2	3	20	.6	<2	<2	64	.22	.064	10	42	.28	75	.17	<3	2.51	.02	.05	<2	2
STANDARD C/AU-S	19	59	37	131	7.1	72	32	1084	4.25	44	18	7	37	56	18.4	15	21	62	.50	.098	40	63	.95	191	.09	28	1.98	.06	.17	11	47

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

APPENDIX II

Cost Statement

Cost Statement

Soil Sampling

Bruce Doyle 3 days	'\$200.00	\$ 600.00
Truck & Fuel		\$ 225.00
Sample Bags Flagging & Topofil		\$ 45.00
Assaying 75 samples	'\$12.00	\$ 936.00

\$ 1806.00


APPENDIX III

Statement of Qualifications

Statement of Qualifications

I, Bruce A Doyle of 1424 Crease Ave. Nelson British Columbia, do here by certify that.

1. In 1990 completed advanced prospecting course on Vancouver Island.
2. I am currently self - employed.
3. I have worked in the field of mineral exploration in British Columbia since 1982.
4. This report is based in part on my personal observations on the property.



Bruce A Doyle
Prospector