BRITISH COLUMBIA

PROSPECTORS ASSISTANCE PROGRAM

MINISTRY OF ENERGY AND MINES

GEOLOGICAL SURVEY BRANCH

PROGRAM YEAR:	1999/2000
REPORT #:	PAP 99-38
NAME:	ROBERT BOURDON

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

B. TECHNICAL REPORT

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

Name BOB BOURDON Reference Number 99/2000 P101

LOCATION/COMMODITIES

Project Area (as listed in Part A) DEMERS MINFILE No. if applicable N/A

Location of Project Area NTS 092P 9W Lat 51°30'45" Long 120°15'30"

Description of Location and Access Via logging roads up Nekelliston and Demers Creeks. ATV can save time accessing skid trails and "deactivated" logging roads.

Main Commodities Searched For Zn, Cu, Au, Pb, Ag.

Known Mineral Occurrences in Project Area Worldstock, Cu porphyry type showing is located about 1.5 km W. of centre of project area.

WORK PERFORMED

1. Conventional Prospecting (area) ± 1000 ha - (2km x 10km approx).
2. Geological Mapping (hectares/scale) outcrops noted but very rare
3. Geochemical (type and no. of samples) Stratface ICP 37 ROCK, 38 SOIL, 61 TILLS, 13 SILTS
4. Geophysical (type and line km) magnetometer recce lines ± 2-5 km total.
5. Physical Work (type and amount) 5 ± 6 small pits near samples E73332, E73335 A,B,C
6. Drilling (no., holes, size, depth in m, total m) N/A -
7. Other (specify) N/A

SIGNIFICANT RESULTS

Commodities VERY ENCOURAGING ZN-Cu THE ANOMALY. Claim Name FOX GROUP.

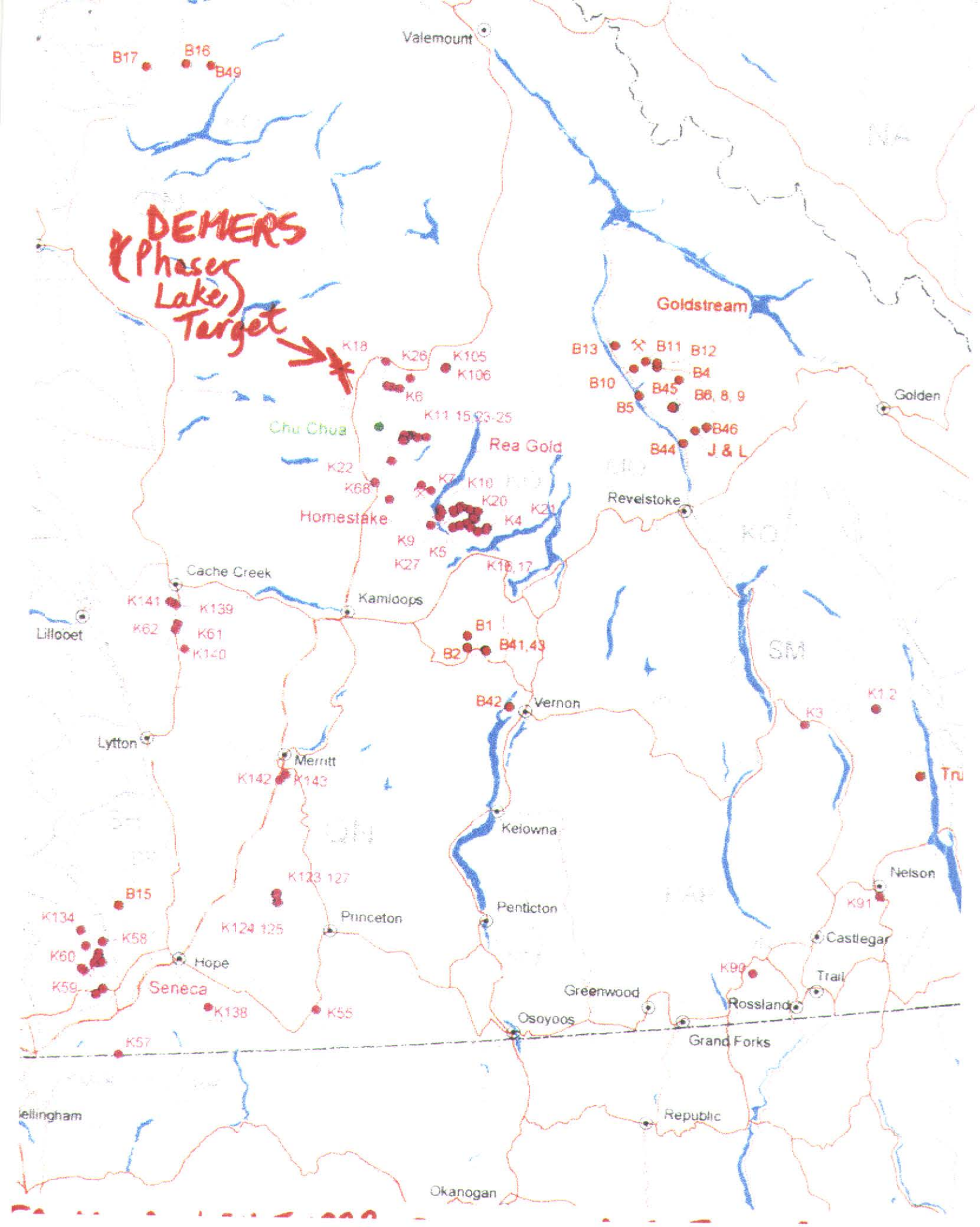
Location (show on map) Lat see claim map Long _____ Elevation _____

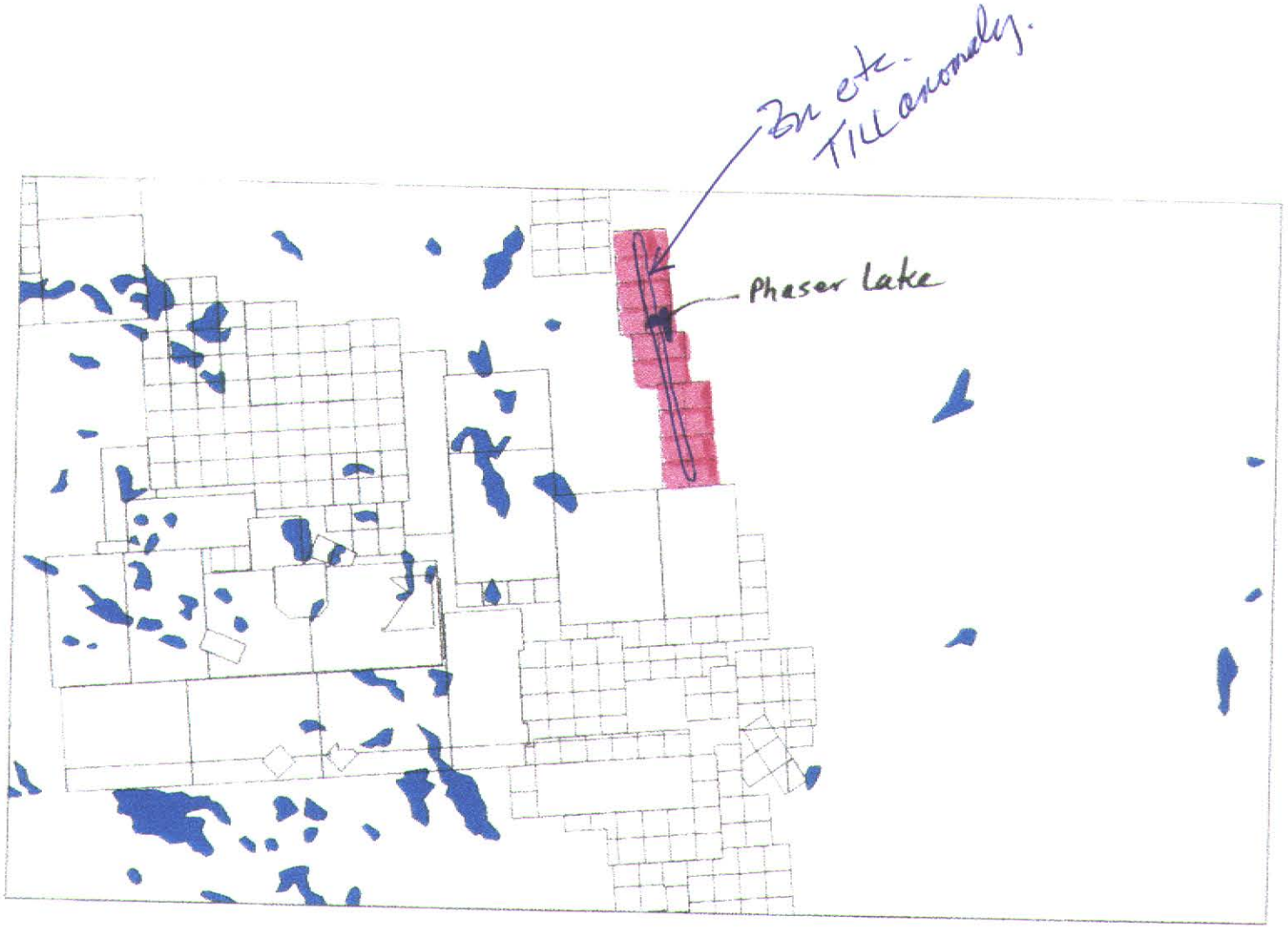
Best assay/sample type 913 ppm Zn in tills - Values from 500 to 900 occur along the 10+ km length of the anomaly.

Description of mineralization, host rocks, anomalies Outcrop on the property is almost NIL - a few O/C's in road cuts. No mineralization of economic grade has been seen. High Copper for a large boulder (sample E73316) at North end of Fraser Lake and minor galena in a highly oxidized zone (sample E78836) are encouraging. Although no showing, I believe this is an excellent VMS target based on geochem and coincident mag anomaly.

Supporting data must be submitted with this TECHNICAL REPORT Trenching is planned for 2000 season.

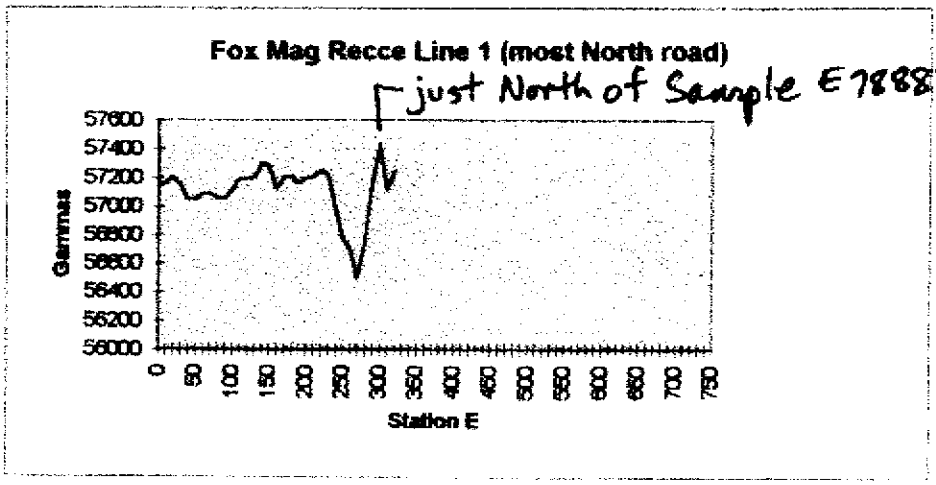
Information on this form is confidential for one year from the date of receipt subject to the provisions of the *Freedom of Information Act*.


DEMERS
(Phaser Lake) Target
Valemount
B17
B16
B49
K18
K26
K105
K106
K6
K11 15 23-25
Chu Chua
Rea Gold
K22
K68
K7
K10
K20
K21
K4
Homestake
K9
K5
K27
K16,17
Cache Creek
Kamloops
K141
K139
K62
K61
K140
Lillooet
B1
B2
B41,43
B42
Vernon
Lytton
Merritt
K142
K143
Kelowna
K123 127
B15
K134
K58
K60
K59
K124 125
Princeton
Penticton
Hope
Seneca
K138
K55
K57
Goldstream
B13
B11
B12
B4
B10
B45
B6, 8, 9
B5
B46
B44
J & L
Golden
Revelstoke
K3
K12
Nelson
K91
Castlegar
K90
Trail
Greenwood
Rossland
Osoyoos
Grand Forks
Republic
Okanogan

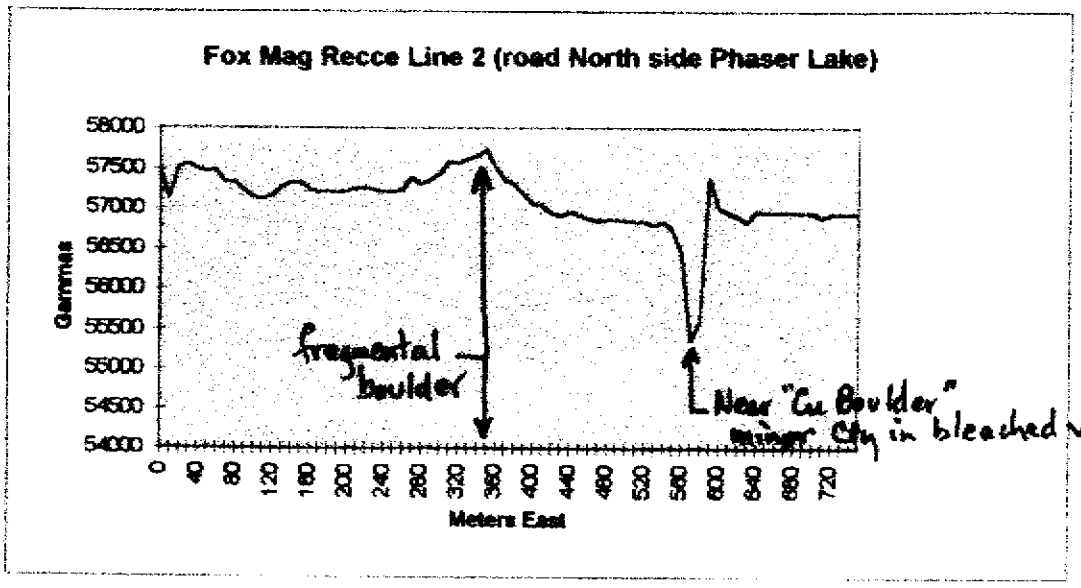


Claims staked 1998

STN m E	GAMMAS
0	57132
10	57163
20	57202
30	57153
40	57050
50	57047
60	57086
70	57093
80	57060
90	57053
100	57114
110	57188
120	57200
130	57201
140	57304
150	57277
160	57128
170	57203
180	57214
190	57164
200	57203
210	57206
220	57254
230	57226
240	56986
250	56779
260	56706
270	56494
280	56755
290	57166
300	57439
310	57112
320	57248
330	
340	
350	
360	
370	
380	
390	
400	
410	
420	
430	
440	
450	
460	
470	
480	



0	57491
10	57127
20	57510
30	57549
40	57494
50	57457
60	57473
70	57325
80	57323
90	57223
100	57136
110	57114
120	57152
130	57263
140	57312
150	57325
160	57242
170	57197
180	57216
190	57201
200	57217
210	57245
220	57253
230	57232
240	57210
250	57212
260	57237
270	57389
280	57307
290	57358
300	57429
310	57586
320	57558
330	57613
340	57652
350	57733
360	57517
370	57364
380	57303
390	57184
400	57065
410	57042
420	56941
430	56902
440	56963
450	56918
460	56870
470	56848
480	56865
490	56864
500	56857



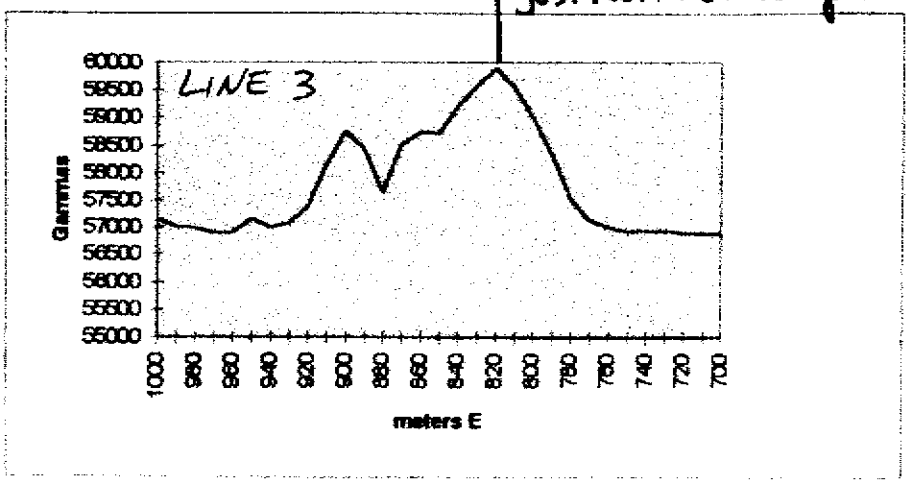
Near "Cu Boulder" in bleached volcanic?

510	56848
520	56837
530	56795
540	56846
550	56744
560	56465
570	55365
580	55623
590	57394
600	57018
610	56949
620	56903
630	56835
640	56971
650	56951
660	56960
670	56958
680	56955
690	56943
700	56943
710	56887
720	56928
730	56937
740	56926
750	56943

Main Rd N. of CJ. ground.

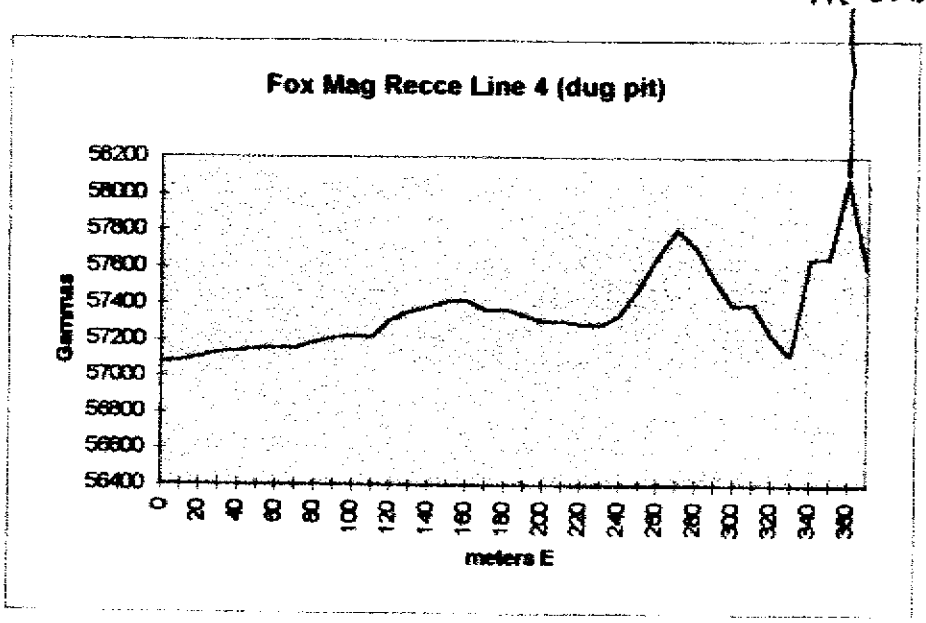
Sheet1

1000	57153
990	57014
980	56989
970	56898
960	56906
950	57148
940	57000
930	57077
920	57382
910	58146
900	58752
890	58442
880	57653
870	58532
860	58748
850	58723
840	59229
830	59588
820	59905
810	59571
800	59016
790	58344
780	57530
770	57137
760	57009
750	56931
740	56961
730	56940
720	56912
710	56895
700	56889



At sample BS1939

0	57077
10	57090
20	57105
30	57134
40	57142
50	57151
60	57162
70	57157
80	57192
90	57211
100	57226
110	57217
120	57315
130	57361
140	57384
150	57418
160	57424
170	57371
180	57373
190	57341
200	57308
210	57309
220	57293
230	57286
240	57341
250	57492
260	57662
270	57811
280	57717
290	57540
300	57397
310	57406
320	57232
330	57125
340	57650
350	57659
360	58083
370	57588



January 23, 2000

Demers/Phaser Lake Project

The attached set of maps was produced by merging the data contained in B.C. Ministry of Mines Open File Report 1998-6 with data from tills/soils collected by B. Bourdon and L. Addie during the 1998 and 1999 seasons.

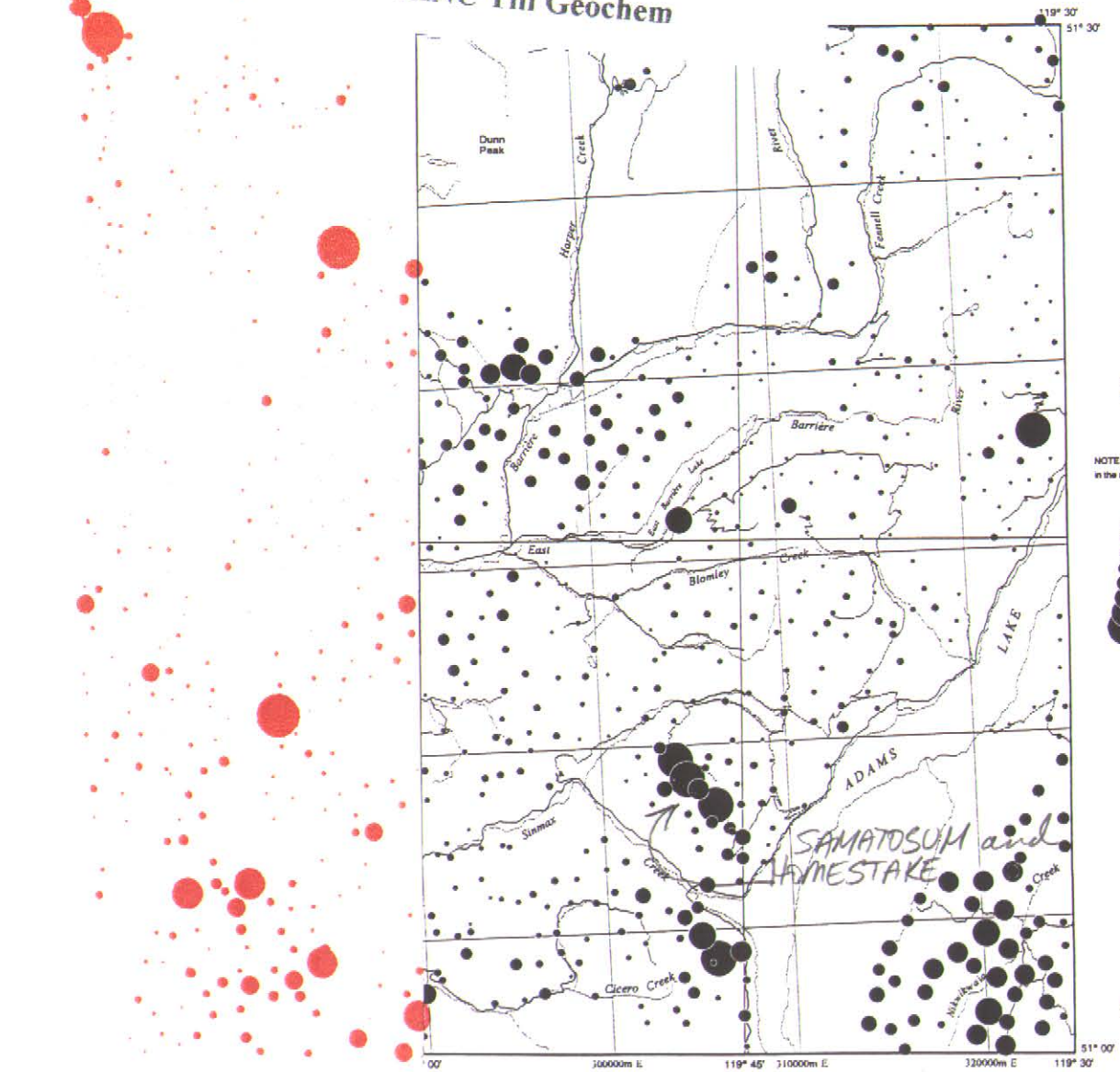
Values for 50th, 90th etc. percentile contained in the Open File report were used to generate the maps. There are a few slight differences which I think are due to rounding of data.

The maps clearly show that in the Demers Creek/Phaser Lake area, there is a very strong linear till/soil anomaly which trends at approximately 160 degrees and has a strike length in excess of 10 kilometers. Highly anomalous elements include Zinc, Cadmium, Copper, Antimony, Arsenic, Barium and Mercury which may indicate the presence of a large VMS type deposit.

A comparison of the attached maps with the maps contained in Open Files OF1998-6 and OF1997-9 shows that the Phaser Lake anomaly is much stronger and longer that those generated by known VMS deposits such as the Samatosum, Chu Chua and Homestake which are located to the Southsoutheast.

DEMERS PROJECT

ZINC Till Geochem



Symbol Legend

Zinc (ppm)

NOTE: The higher value in each symbol class is included in the respective interval, while the lower value is ignored.

	MIN.	MAX.	#SAMP	%TILE
•	12	68	125	25.2
•	68	93	122	49.8
•	93	123	125	75
•	123	179	73	89.7
•	179	238	24	94.8
•	238	351	17	98
•	351	447	5	99
•	447	4168	5	100

82 M/5

82 M/4

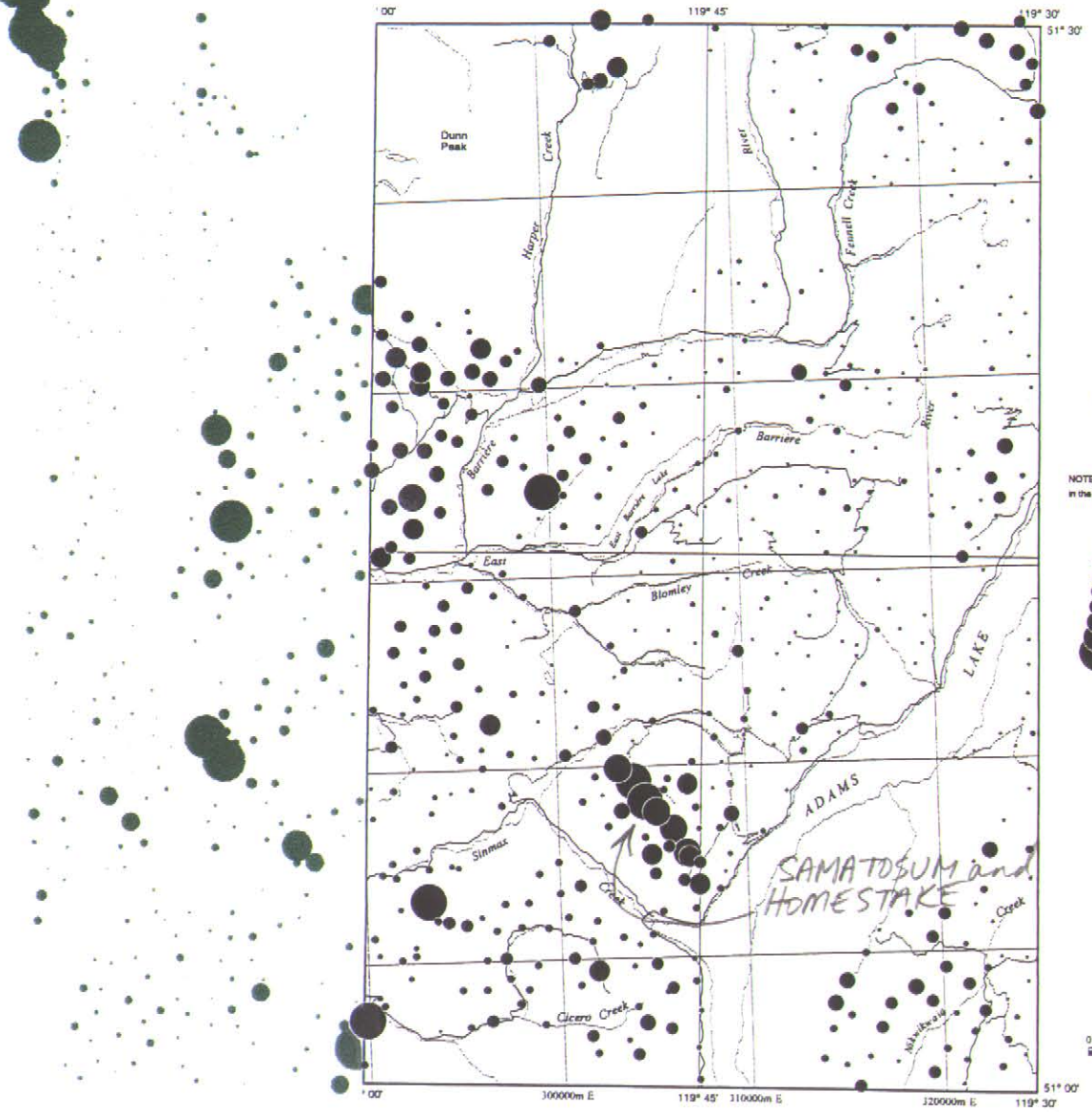
National Topographic System
Transverse Mercator Projection
NAD 1927
UTM Grid Zone 11

Zn

0 5 10
kilometres

DEMERS PROJECT

ARSENIC Till Geochem



Symbol Legend

Arsenic (ppm)

NOTE: The higher value in each symbol class is included in the respective interval, while the lower value is ignored.

MIN.	MAX.	#SAMP	%TILE
<2	<2	173	34.9
<2	4	85	52
4	11	113	74.8
11	22	75	89.9
22	34	26	95.2
34	43	14	98
43	56	5	99
56	83	5	100

82 M/5

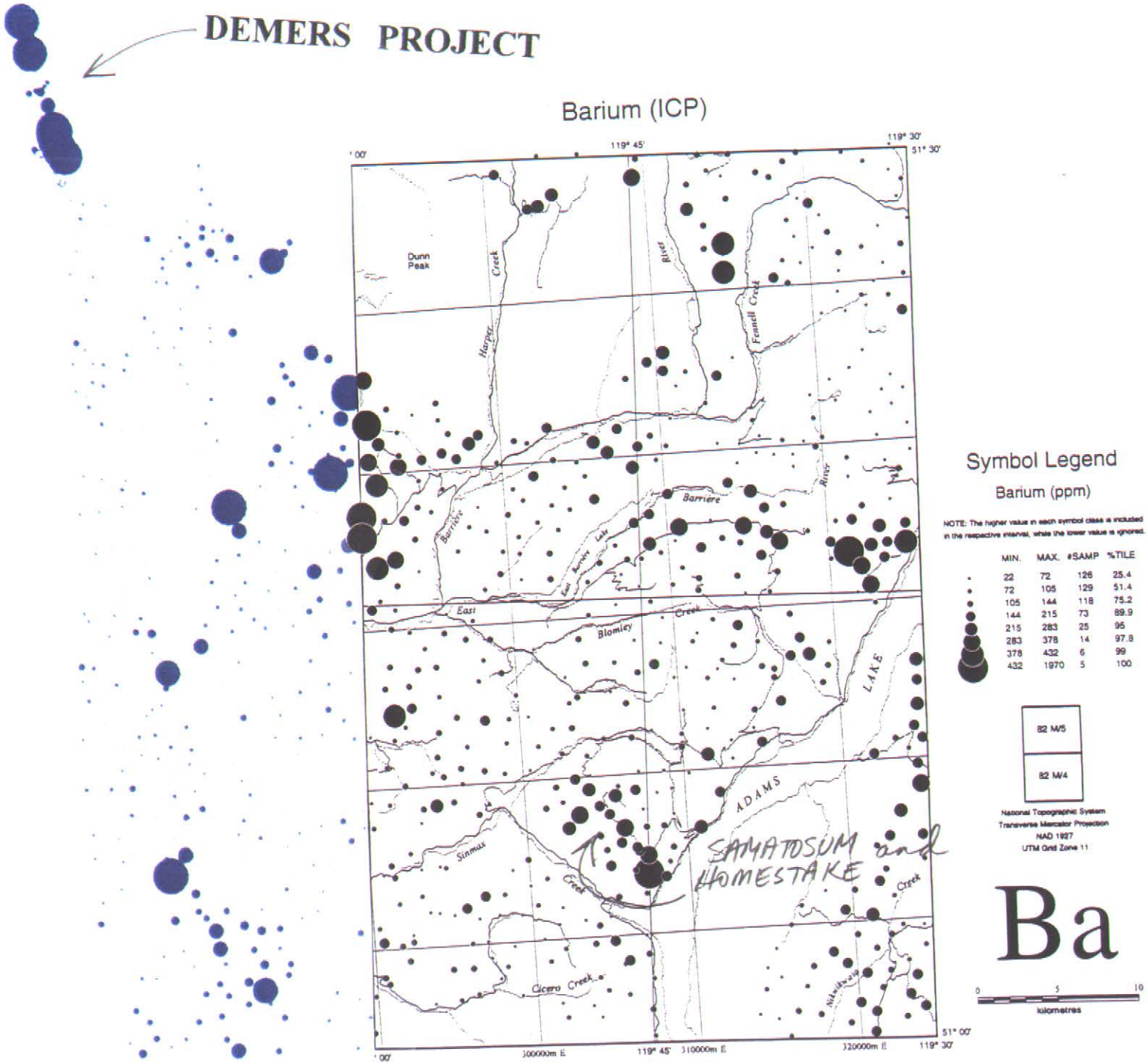
82 M/4

National Topographic System
Transverse Mercator Projection
NAD 1927
UTM Grid Zone 11

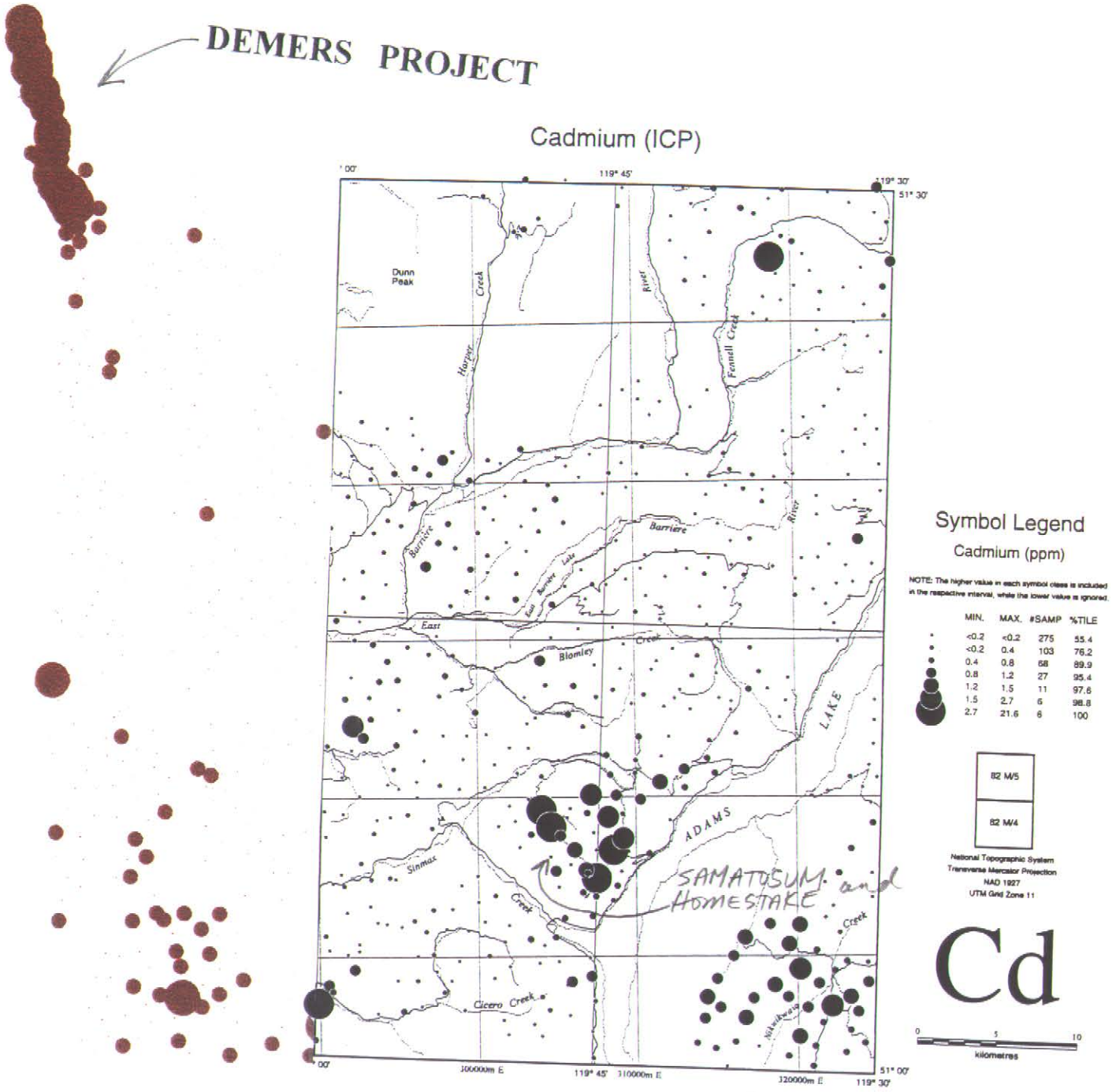
As

0 5 10
kilometres

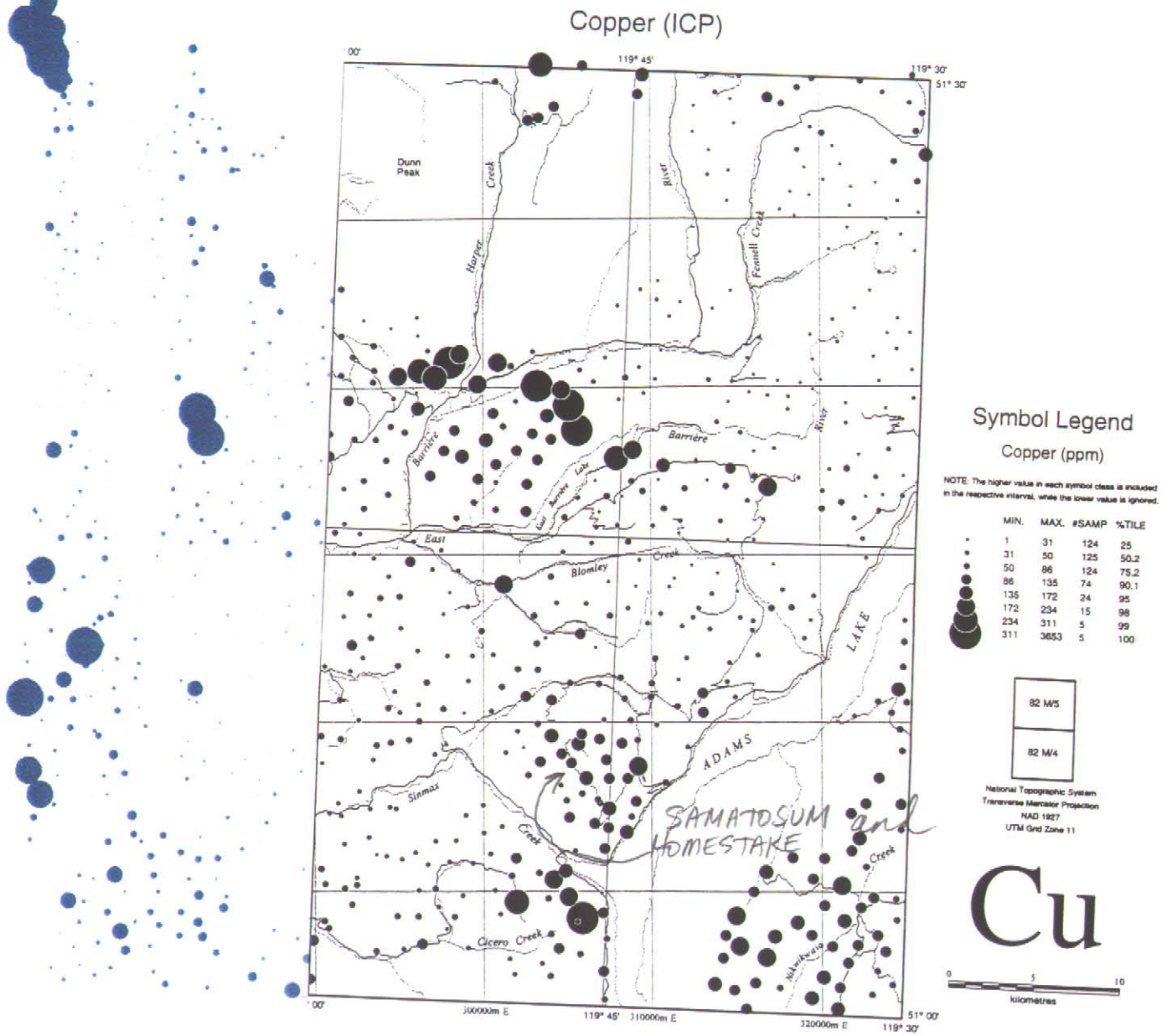
DEMERS PROJECT

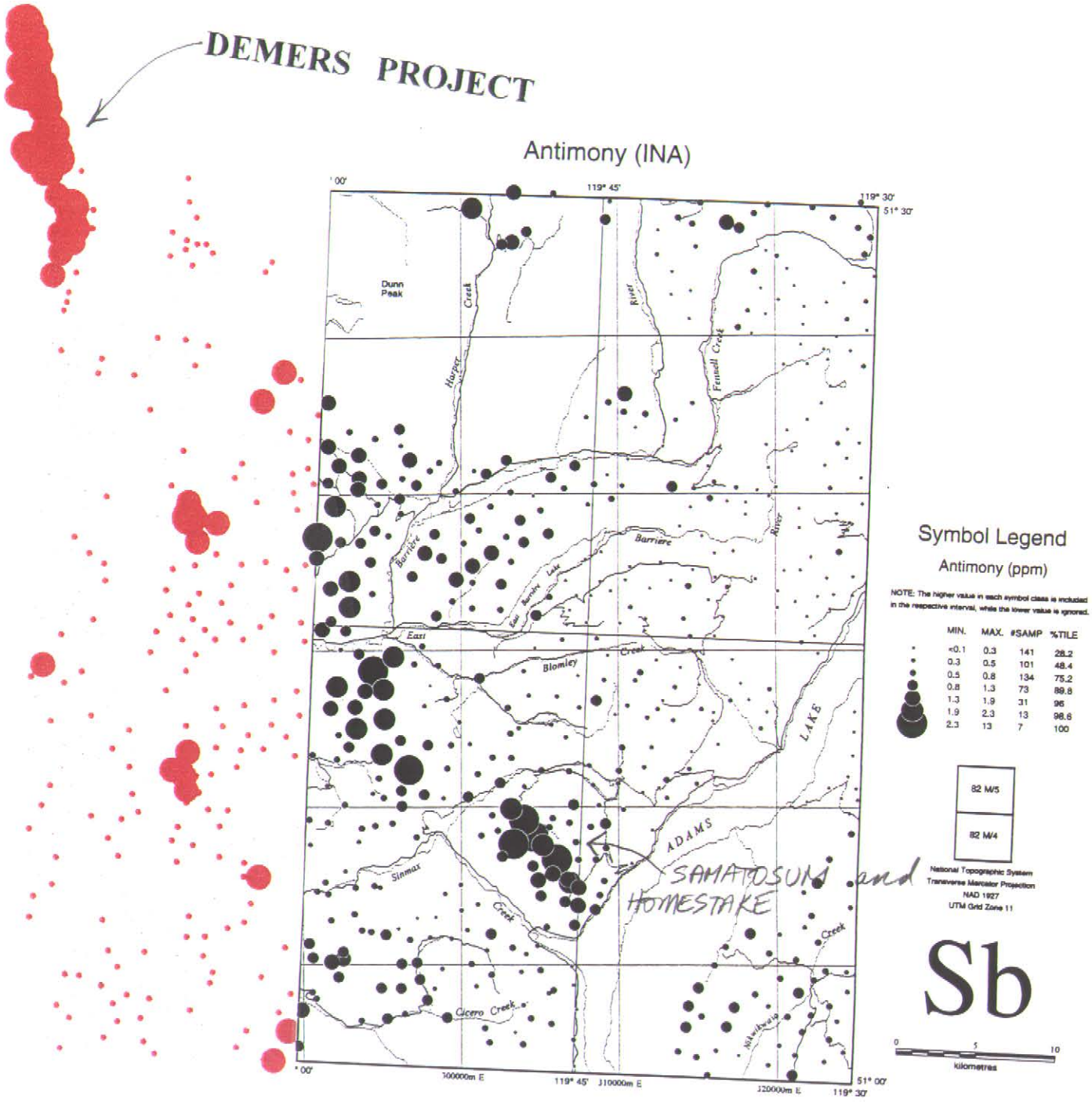


DEMERS PROJECT



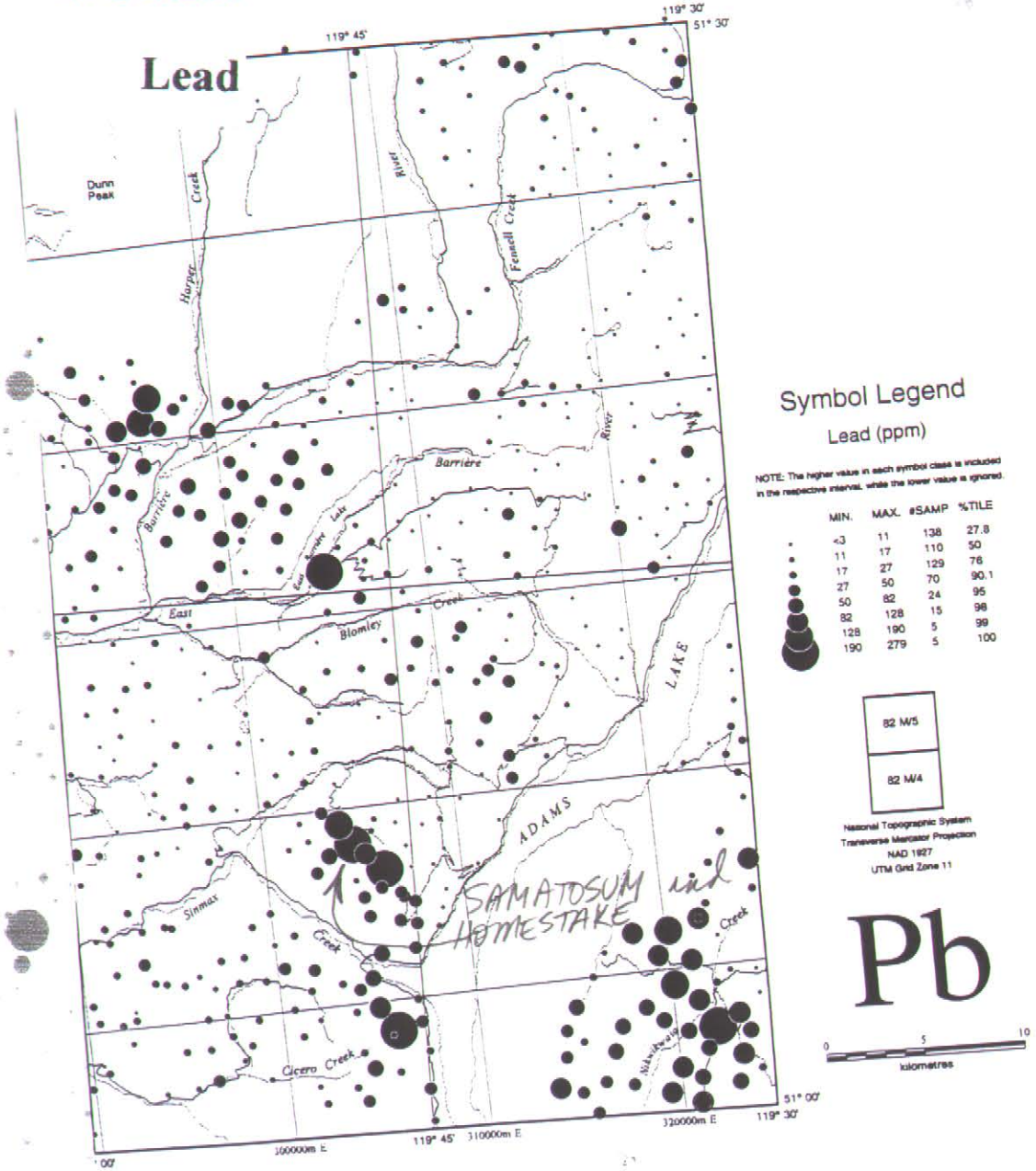
DEMERS PROJECT




DEMERS PROJECT
Antimony (INA)
119° 45'
119° 30'
51° 30'
Dunn Peak
Creek
River
Harper
Fennell Creek
Barriere
Barriere
River
Lac Murray Lake
East
Blomley
Creek
LAKE
ADAMS
SAMATOSUM and HOMESTAKE
Sinmax
Creek
Creek
Cicero Creek
Newsham
51° 00'
100000m E
119° 45'
110000m E
120000m E
119° 30'
Symbol Legend
Antimony (ppm)
NOTE: The higher value in each symbol class is included in the respective interval, while the lower value is ignored.
MIN. MAX. #SAMP %TILE
<0.1 0.3 141 28.2
0.3 0.5 101 48.4
0.5 0.8 134 75.2
0.8 1.3 73 89.8
1.3 1.9 31 96
1.9 2.3 13 98.6
2.3 13 7 100
82 M/5
82 M/4
National Topographic System
Transverse Mercator Projection
NAD 1927
UTM Grid Zone 11
Sb
0 5 10
kilometres

DEMERS PROJECT

Till Geochem




DEMERS PROJECT
Till Geochem
Hg

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

B. TECHNICAL REPORT

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

Name Bob BOURDON Reference Number 99/2000 P101

LOCATION/COMMODITIES

Project Area (as listed in Part A) BAYONNE MINFILE No. if applicable N/A.

Location of Project Area NTS 082F/2W, 2E, 7W, 7E Lat 49° 15' Long 116° 45'

Description of Location and Access Most of area is accessible by fair standard logging roads. Some boat and ATV access required.

Main Commodities Searched For Be, Ta, REE, Industrial minerals such as kyanite, wollastonite, gemstones.

Known Mineral Occurrences in Project Area N/A

WORK PERFORMED

1. Conventional Prospecting (area) ± 10,000 ha. recce style project.
2. Geological Mapping (hectares/scale) NIL
3. Geochemical (type and no. of samples) 30 ELEMENT ICP 18 ROCKS, 4 SILTS
4. Geophysical (type and line km) N/L
5. Physical Work (type and amount) NIL other than prospecting/sampling
6. Drilling (no. holes, size, depth in m, total m) N/A.
7. Other (specify) N/A.

SIGNIFICANT RESULTS

Commodities _____ Claim Name NIL

Location (show on map) Lat ____ Long ____ Elevation ____

Best assay/sample type N/A.

Description of mineralization, host rocks, anomalies

Bayonne batholith contains an abundance of narrow pegmatite dykes and lenses. Both rock and sediment sampling showed very little of interest. Expectation was that both pegmatites and silts would carry anomalous elements such as Be, Ta etc. All results were negative.

Supporting data must be submitted with this TECHNICAL REPORT

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

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 %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Ce ppm	Hf ppm	Li ppm	Rb ppm	Ta ppm
S 08286	<2	6	25	53	< 5	7	2	550	1.90	<5	11	<4	4	639	<.4	<5	<5	34	2.76	.132	36	14	.69	938	.24	6.63	1.92	1.15	<4	10	<2	22	18	2	5	65	<1	21	46	1
S 08287	<2	2	11	46	< 5	<2	<2	781	2.74	<5	12	<4	13	1086	<.4	<5	<5	68	4.52	.198	85	8	.66	1081	.55	8 98	3.51	1.42	<4	14	3	47	62	2	10	168	1	11	31	3
S 08288	<2	2	15	40	< 5	7	<2	654	2.62	<5	11	<4	11	1096	<.4	<5	<5	59	3.97	.190	85	5	.36	1227	.39	9.25	3.71	1.64	<4	10	2	40	48	2	8	169	1	8	40	3
S 08289	<2	3	9	64	<.5	<2	<2	1033	3.55	<5	14	<4	15	1029	<.4	<5	<5	83	4.32	.200	102	6	.59	979	.58	9.03	3.30	1.37	<4	18	3	60	73	2	11	199	1	11	35	4
S 082810	<2	2	11	49	< .5	4	<2	816	3.31	<5	12	<4	15	1155	<.4	<5	<5	71	4.40	.315	90	5	.42	835	.62	10.05	3.47	1.32	<4	12	3	71	89	2	9	188	<1	12	43	5
RE S 082810	<2	2	11	45	<.5	7	<2	794	3.46	<5	12	<4	17	1099	<.4	<5	<5	71	4.57	.346	100	5	.42	838	.64	9.93	3.60	1.38	<4	13	4	73	92	2	10	198	1	12	42	4
STANDARD CT3	27	64	35	188	6.7	42	10	900	4.23	60	25	<4	27	252	22.4	24	21	136	1.59	.102	27	258	.94	1142	.38	7.80	2.01	2.11	27	45	20	13	16	4	10	51	1	37	80	<1

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

Data A FA

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Bourdon, R.J. PROJECT BAYONNE File # 9903313

907 W. Richards St., Nelson BC V1L 5T3 Submitted by: R.J. Bourdon

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 %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Ce ppm	Hf ppm	Li ppm	Rb ppm	Ta ppm
B 08271	3	509	27	221	<.5	25	16	4125	9.60	<5	<10	<4	<2	38	1.0	<5	38	153	1.83	.060	8	66	1.13	99	.69	3.98	.20	1.27	26	6	7	11	6	1	17	16	4	15	68	<1
B 082710	3	33	77	151	<.5	20	8	428	4.37	5	<10	<4	13	78	<.4	<5	<5	60	.22	.032	42	47	1.05	808	.48	8.56	.79	4.29	7	15	4	7	12	2	20	72	3	23	260	2
D 90394	3	26	6	15	<.5	2	3	162	.94	<5	<10	<4	<2	12	<.4	<5	<5	14	.09	.016	5	32	.08	128	.08	1.66	.27	.73	12	2	<2	2	7	5	2	12	<1	32	42	3
D 90395	6	13	<5	2	<.5	8	<2	79	.79	<5	<10	<4	<2	8	<.4	<5	<5	6	.06	.007	2	49	.03	27	.02	.55	.24	.13	14	<2	<2	<2	<2	2	1	5	<1	17	9	1
D 90397	2	5	12	26	<.5	<2	<2	1707	1.02	<5	<10	<4	<2	18	<.4	<5	<5	3	.29	.156	2	21	.09	130	.02	6.85	2.36	2.58	10	2	24	2	41	46	1	4	<1	18	232	9
D 90398	3	3	16	17	<.5	6	<2	129	.43	<5	<10	<4	<2	16	<.4	<5	<5	3	.16	.081	<2	21	.04	54	.01	8.29	4.35	2.25	<4	4	44	<2	131	56	<1	<2	3	55	575	101
D 90399	<2	4	<5	14	<.5	<2	<2	678	1.26	<5	<10	<4	8	323	<.4	<5	<5	25	.49	.063	57	8	.13	709	.08	9.81	6.20	1.72	6	<2	2	5	9	3	2	100	<1	10	92	3
D 90400	<2	<2	<5	99	<.5	<2	<2	893	1.19	<5	<10	<4	<2	86	<.4	<5	<5	14	16.41	.009	4	11	7.57	2590	.06	1.41	.22	1.06	<4	6	<2	7	3	1	2	12	<1	35	15	<1
E 78824	8	5	31	12	<.5	<2	<2	63	.94	<5	12	<4	4	352	<.4	<5	<5	8	.86	<.002	8	9	.02	348	.02	9.34	4.38	3.06	4	2	<2	<2	2	7	<1	14	<1	5	130	1
E 78825	96	67	16	100	<.5	9	<2	615	3.49	<5	12	<4	7	802	<.4	<5	<5	78	2.34	.128	38	40	.95	1262	.43	8.68	2.63	2.81	5	5	2	13	22	3	9	60	2	46	154	2
E 78826	422	47	12	32	<.5	14	2	110	9.32	<5	<10	<4	<2	43	<.4	<5	<5	47	.17	.027	4	27	.01	110	.02	.51	.06	.33	13	2	<2	2	<2	1	1	6	<1	4	8	<1
E 78827	115	24	7	11	<.5	12	<2	153	4.60	<5	<10	<4	<2	11	<.4	<5	<5	53	.02	.010	2	43	.02	55	.02	.31	.04	.20	14	2	<2	<2	<2	<1	<1	4	<1	4	6	<1
E 78848	6	6	20	5	<.5	<2	<2	193	.69	<5	<10	<4	<2	19	<.4	<5	<5	6	.17	.119	<2	37	.02	35	.02	3.93	2.37	.46	15	3	9	<2	30	14	<1	2	1	22	51	14
E 78849	<2	<2	7	105	<.5	4	<2	1004	1.28	<5	<10	<4	<2	70	<.4	<5	<5	25	16.31	.008	2	13	7.87	2376	.10	1.22	.20	1.02	<4	7	<2	6	3	1	2	9	1	38	13	<1
E 78850	3	4	52	24	<.5	4	<2	1897	.71	<5	15	<4	3	54	<.4	<5	<5	8	.89	<.002	<2	15	.06	43	.03	7.89	2.90	4.32	8	16	<2	60	75	4	6	3	1	11	343	5
E 78887	4	8	13	10	<.5	9	<2	180	.57	<5	<10	<4	<2	19	<.4	<5	<5	3	.16	.123	<2	22	.05	43	.03	7.61	4.60	1.20	9	4	33	<2	67	24	<1	<2	1	31	265	38
E 78888	2	5	32	3	<.5	4	<2	124	.45	<5	<10	<4	<2	26	<.4	<5	<5	3	.20	.166	<2	15	.03	172	.02	8.54	3.29	4.61	6	4	22	<2	84	16	<1	2	1	11	479	38
RE E 78888	2	4	31	4	<.5	<2	<2	124	.45	<5	<10	<4	2	27	<.4	<5	<5	3	.20	.162	<2	15	.03	173	.01	8.73	3.27	4.64	6	5	22	<2	74	16	<1	<2	1	11	490	38
E 78895	4	6	31	8	<.5	4	<2	142	.96	<5	<10	<4	2	63	<.4	<5	5	3	.39	<.002	<2	33	.05	130	.03	8.78	2.87	3.97	19	3	16	2	42	21	1	3	<1	45	421	10
E 78896	2	<2	11	10	<.5	2	<2	81	.56	<5	<10	<4	<2	344	<.4	<5	<5	22	1.73	<.002	2	12	.15	326	.07	10.18	3.20	1.97	14	2	12	<2	15	54	2	3	<1	80	174	3
E 78897	4	14	13	31	<.5	7	2	228	2.01	<5	<10	<4	5	106	<.4	<5	6	35	.64	.113	14	39	.43	762	.19	8.60	1.24	3.31	16	2	10	9	25	11	9	26	1	66	224	3
E 78898	2	12	9	44	<.5	7	<2	302	2.48	<5	<10	<4	9	194	<.4	<5	<5	27	1.06	.016	28	43	.54	327	.22	6.25	1.83	1.71	10	2	29	7	17	6	8	51	1	79	119	2
E 78899	3	2	26	8	<.5	<2	<2	163	.62	<5	<10	<4	<2	423	<.4	<5	<5	5	1.20	<.002	<2	20	.04	337	.04	7.84	2.91	4.25	7	5	<2	<2	6	2	1	<2	<1	3	138	3
E 78900	2	<2	14	6	<.5	4	<2	440	.55	<5	<10	<4	<2	422	<.4	<5	<5	3	1.47	<.002	<2	22	.03	323	.03	6.41	2.72	2.01	9	4	<2	4	5	2	1	<2	<1	5	52	1
STANDARD CT3	27	66	37	173	6.4	40	10	1060	4.23	59	24	<4	28	248	24.9	24	23	139	1.63	.104	26	267	.93	1122	.40	7.66	1.89	2.13	30	43	20	13	17	4	12	44	5	35	81	<1
STANDARD G-2	2	3	16	48	<.5	4	<2	824	2.48	<5	<10	<4	8	838	.4	<5	<5	62	3.05	.092	29	105	.73	1081	.27	8.99	3.03	3.24	<4	7	<2	13	18	2	7	50	2	36	137	2

GROUP 1E - 0.25 GM SAMPLE DIGESTED WITH HCLO4-HNO3-HCL-HF TO 10 ML. UPPER LIMITS - AG, AU, HG, W = 200 PPM; MO, CO, CD, SB, BI, TH & U = 4000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM. DIGESTION IS PARTIAL SOME MINERALS & MAY VOLATIZE SOME ELEMENTS. - SAMPLE TYPE: ROCK Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: SEP 8 1999 DATE REPORT MAILED: Sept 16/99 SIGNED BY. C. Leong D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data ✓ FA

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Bourdon, R.J. PROJECT BAYONNE File # 9903314 Page 1

907 W. Richards St., Nelson BC V1L 5T3 Submitted by: R.J. Bourdon

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 %	Al %	Na %	K %	W ppm	Zr ppm	Sn ppm	Y ppm	Nb ppm	Be ppm	Sc ppm	Ce ppm	Hf ppm	Li ppm	Rb ppm	Ta ppm
B 08272	<2	9	19	78	<.5	11	5	912	4.31	<5	16	<4	46	690	<.4	<5	<5	134	3.75	.441	116	28	1.24	727	.61	8.46	2.79	1.94	<4	20	3	37	65	2	16	188	1	36	83	2
B 08273	2	<2	17	52	<.5	15	2	785	6.22	<5	55	5	240	695	<.4	<5	<5	185	3.96	.403	193	50	.81	668	.79	7.60	3.13	1.77	<4	24	7	84	163	3	18	341	2	17	55	7
B 08274	<2	2	20	36	<.5	4	<2	562	3.75	<5	25	<4	45	639	<.4	<5	<5	105	2.79	.259	125	28	.50	791	.46	8.09	2.85	2.16	<4	18	3	45	73	2	10	202	1	14	67	3
B 08275	2	<2	19	52	<.5	9	2	781	6.44	<5	38	5	102	697	<.4	<5	<5	191	4.25	.509	192	57	.87	681	.77	7.85	2.93	1.79	<4	26	7	78	148	3	18	341	2	19	62	5
B 08276	2	4	21	79	<.5	13	4	878	3.38	<5	60	6	58	618	<.4	<5	<5	104	3.34	.352	115	28	1.02	674	.57	7.76	2.27	1.52	<4	24	4	45	80	3	16	198	1	39	58	3
B 08277	2	<2	22	72	<.5	10	3	825	4.28	<5	65	<4	87	736	<.4	<5	<5	135	4.11	.493	169	38	1.02	680	.70	8.59	3.40	1.76	<4	23	6	65	123	3	18	301	2	29	70	5
B 08278	2	2	16	80	<.5	15	4	848	5.92	<5	80	<4	173	697	<.4	<5	<5	180	3.84	.446	164	48	1.01	657	.75	7.89	3.10	1.64	<4	26	7	73	137	3	19	297	2	32	71	6
B 08279	2	<2	22	59	<.5	9	3	821	5.20	<5	45	5	133	732	<.4	<5	<5	158	4.06	.453	169	37	.92	1329	.73	7.88	3.20	1.62	<4	23	7	73	146	3	19	306	2	22	61	6
B 082711	<2	6	20	46	<.5	8	4	1173	1.55	<5	<10	<4	15	546	.4	<5	<5	48	2.12	.135	49	13	.50	678	.36	7.72	2.78	1.54	<4	40	3	20	35	2	9	84	2	39	53	1
B 082712	2	6	32	137	.5	19	6	873	3.48	<5	100	<4	53	540	1.3	<5	<5	106	3.07	.229	107	29	1.21	627	.60	8.44	2.38	1.38	<4	30	4	37	66	3	16	163	1	64	70	3
B 082713	<2	<2	13	52	<.5	4	<2	991	3.24	<5	12	<4	20	1318	<.4	<5	<5	90	5.16	.236	118	6	.55	1038	.71	11.15	3.65	1.52	<4	15	4	60	80	2	13	215	1	10	41	4
D 90396A	<2	4	17	34	<.5	8	2	648	2.55	<5	14	<4	18	990	<.4	<5	<5	63	4.31	.219	99	14	.82	1158	.41	9.37	2.77	1.80	<4	10	4	46	46	2	11	167	1	11	51	3
D 903968	<2	2	15	45	<.5	2	<2	602	1.96	<5	<10	<4	18	834	<.4	<5	<5	45	3.56	.136	88	12	.72	1092	.34	8.63	1.12	1.80	<4	8	3	37	34	2	9	152	1	17	58	2
E 78872	<2	24	11	67	<.5	17	<2	1111	2.18	<5	700	<4	19	287	<.4	<5	<5	49	2.32	.063	96	14	.83	553	.32	6.62	.33	1.36	<4	6	2	19	16	3	4	115	3	82	33	2
E 78873	<2	7	31	61	<.5	10	2	1251	1.71	<5	380	<4	31	443	<.4	<5	<5	37	2.18	.093	92	27	.50	609	.25	8.14	.97	1.91	<4	16	2	27	30	5	6	141	1	63	118	3
E 78874	<2	8	<5	59	<.5	10	<2	1298	2.25	<5	16	<4	51	379	<.4	<5	<5	56	2.13	.029	165	8	.71	602	.55	8.54	<.01	2.06	<4	2	<2	12	15	2	2	250	1	87	24	1
E 78875	<2	12	12	57	<.5	14	<2	1067	1.72	<5	<10	<4	8	177	<.4	<5	<5	42	1.11	.030	29	15	.42	508	.26	6.80	.39	1.55	<4	6	2	5	6	2	5	56	1	69	49	<1
E 78876	3	15	20	63	<.5	12	11	1292	2.74	<5	<10	<4	11	143	<.4	<5	<5	62	1.05	.069	35	42	.53	522	.38	7.58	2.19	1.87	<4	11	2	9	16	4	11	65	<1	75	113	3
E 78877	<2	9	23	55	<.5	12	4	816	1.91	<5	21	<4	15	585	<.4	<5	<5	48	2.52	.156	56	48	.73	757	.29	8.51	3.04	1.96	<4	12	<2	21	21	5	9	95	1	61	126	2
E 78878	<2	<2	31	26	<.5	<2	<2	724	.78	<5	70	<4	114	239	<.4	<5	<5	14	1.54	.094	216	5	.17	500	.11	7.62	3.41	2.64	<4	11	<2	32	12	5	3	359	<1	32	152	3
E 78879	<2	4	28	48	<.5	4	<2	706	1.77	<5	17	<4	25	1088	<.4	<5	<5	44	3.53	.143	85	11	.33	1034	.30	10.04	3.13	1.87	<4	5	2	42	35	4	8	137	1	46	84	2
E 78880	<2	2	25	30	<.5	7	<2	798	1.49	<5	13	<4	20	1163	<.4	<5	<5	38	3.64	.079	86	12	.22	1147	.32	10.30	3.72	1.91	<4	9	2	43	52	4	9	133	1	44	75	4
E 78881	<2	3	27	37	<.5	16	<2	808	1.66	<5	23	<4	22	910	<.4	<5	<5	47	2.97	.059	85	26	.38	924	.33	8.92	3.32	1.72	<4	9	<2	37	34	4	9	133	1	68	83	2
E 78889	<2	2	16	54	<.5	<2	<2	959	3.07	<5	11	<4	13	1061	<.4	<5	<5	79	4.66	.221	98	9	.93	1001	.60	9.30	3.16	1.41	<4	16	4	53	65	2	13	174	1	12	44	3
E 78890	<2	<2	14	50	<.5	<2	<2	845	3.72	<5	11	<4	17	1048	<.4	<5	<5	90	4.76	.252	107	11	.96	1008	.64	9.49	3.22	1.50	<4	19	3	57	70	2	13	186	1	13	48	3
RE E 78890	<2	2	15	49	<.5	3	<2	834	3.47	<5	10	<4	14	1061	.4	<5	<5	84	4.58	.248	96	10	.96	1056	.61	9.61	3.24	1.50	<4	18	4	53	66	2	13	170	1	13	51	2
E 78891	<2	20	16	82	.6	12	3	876	2.48	<5	27	<4	8	335	<.4	<5	<5	40	3.29	.084	43	24	2.56	2955	.27	7.25	1.03	2.89	<4	20	2	47	14	4	8	73	1	69	114	1
E 78892	<2	7	18	49	<.5	10	3	574	2.08	<5	<10	<4	14	401	<.4	<5	<5	40	2.34	.057	67	18	1.04	877	.27	6.74	1.57	1.59	12	10	3	26	18	3	8	112	1	42	80	1
E 78893	<2	16	13	72	<.5	5	8	904	4.41	<5	12	<4	11	562	.4	<5	<5	142	5.36	.418	71	20	2.76	961	.47	7.36	1.78	1.58	<4	13	2	28	18	2	21	122	1	34	67	<1
E 78894	<2	4	31	41	<.5	12	3	590	2.36	<5	<10	<4	15	612	<.4	<5	<5	57	3.51	.178	80	30	1.36	1045	.35	7.41	2.32	1.78	<4	11	2	29	25	2	11	135	<1	23	64	2
S 08281	<2	2	14	32	<.5	6	2	513	2.14	<5	<10	<4	17	567	<.4	<5	<5	48	2.85	.133	86	19	.88	923	.29	7.20	2.54	1.72	<4	9	2	30	25	2	9	141	1	23	64	1
S 08282	<2	5	23	82	<.5	7	2	.607	1.94	<5	<10	<4	23	468	<.4	<5	<5	37	2.79	.055	89	13	1.63	993	.25	6.98	2.20	1.92	<4	16	2	32	21	3	8	147	1	40	87	1
S 08283	<2	6	32	159	<.5	6	3	750	2.35	<5	<10	<4	17	352	.5	<5	<5	45	4.21	.106	73	26	4.12	956	.29	5.75	1.33	1.63	<4	10	4	34	24	2	9	127	1	44	73	1
S 08284	<2	<2	20	33	<.5	3	<2	814	3.64	<5	17	<4	31	891	<.4	<5	<5	73	3.95	.227	160	8	.47	1061	.45	8.64	3.24	1.58	<4	12	4	62	58	2	12	266	1	12	60	3
S 08285	<2	2	15	51	<.5	5	<2	1098	5.21	<5	21	<4	23	804	<.4	<5	<5	99	3.99	.256	129	12	.61	863	.53	7.87	2.68	1.34	<4	15	3	62	63	2	13	215	1	20	62	3
STANDARD CT3	26	63	39	174	6.3	34	10	996	4.04	59	25	<4	28	241	22.8	25	21	137	1.63	.100	26	254	.93	1045	.39	7.75	2.01	2.01	29	49	19	13	16	4	12	46	1	38	75	<1
STANDARD G-2	2	<2	19	50	<.5	5	2	812	2.51	<5	<10	<4	8	899	<.4	<5	<5	58	3.14	.098	33	96	.75	1115	.26	10.07	3.13	3.17	<4	7	<2	14	19	2	7	55	1	38	139	2

GROUP 1E - 0.25 GM SAMPLE DIGESTED WITH HCLO4-HNO3-HCL-HF TO 10 ML. UPPER LIMITS - AG, AU, HG, W = 200 PPM; MO, CO, CD, SB, BI, TH & U = 4000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM. DIGESTION IS PARTIAL SOME MINERALS & MAY VOLATIZE SOME ELEMENTS.
- SAMPLE TYPE: SILT Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: SEP 8 1999 **DATE REPORT MAILED:** Sept 16/99 **SIGNED BY.....** C.D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data FA

FILE; D:\ASSAYS\BAYONNE\LOCATION99.XLS

SAMPLE#	GPS FILENAME	DATE	PROJECT	TYPE	ZONE	NORTH	EAST	LOCATION
B 08271	R082719A	1999	BAYONNE	ROCK	11	5468823	520148	On Twin Bays road about 1 km from hiway - Po-Py-Cpy? in metaseds
B 08272		1999	BAYONNE	SILT	11	5465993	522145	About 4.9 km from hiway
B 08273	R082720A	1999	BAYONNE	SILT	11	5465626	522461	Twin Bays road
B 08274		1999	BAYONNE	SILT	11	5465508	523184	Twin Bays road
B 08275		1999	BAYONNE	SILT	11	5465543	523967	Twin Bays road
B 08276		1999	BAYONNE	SILT	11	5465454	524002	Twin Bays road
B 08277		1999	BAYONNE	SILT	11	5466296	523935	Twin Bays road
B 08278	R082722A	1999	BAYONNE	SILT	11	5466683	523923	Twin Bays road
B 08279	R082722B	1999	BAYONNE	SILT	11	5467195	523704	Twin Bays road
B 082710	R082722B	1999	BAYONNE	ROCK	11	5467195	523704	Rusty granitic rock fine grained Py
B 082711	R082723A	1999	BAYONNE	SILT	11	5468056	523015	
B 082712		1999	BAYONNE	SILT	11	5465479	524834	Silt is about 50 meters North of R082800A
B 082713		1999	BAYONNE	SILT	11	5466482	524827	
D 90394	Z071822A	1999	BAYONNE	ROCK	11	5465832	509891	McGregor Mtn. pegmatite - road is sluffed out about 25 meters to SE
D 90395	Z071822A	1999	BAYONNE	ROCK	11	5465842	509891	McGregor Mtn. pegmatite 10 meters North of D 90394 - road is sluffed out about 25 meters to SE
D 90396A	R090500A	1999	BAYONNE	SILT	11	5443270	522808	About 1.9 km from Topaz road
D 90396B		1999	BAYONNE	SILT	11	5443550	525110	On hiway 1st creek W of Topaz Cr
D 90397		1999	BAYONNE	ROCK	11	5443359	523350	Pegmatite lens in hiway cut about 1.6 km West of Topaz Creek turnoff (0904rock1)
D 90398	R090500B	1999	BAYONNE	ROCK	11	5443093	522205	Pegmatite lens in hiway cut about 2.3 km West of Topaz Creek turnoff (090500b)
D 90399	R090422B	1999	BAYONNE	ROCK	11	5445689	524043	At about 3.3 km on Topaz road just past small creek
D 90400	R090422C	1999	BAYONNE	ROCK	11	5446107	524052	O/C on switchback where white "kyanite" looking rock
E 78847	R082717A	1999	BAYONNE	ROCK	11	5444817	524371	Pegmatite dyke Topaz Creek road
E 78848	R082718A	1999	BAYONNE	ROCK	11	5444951	524364	Pegmatite dyke Topaz Creek road about 30 meters West of powerline 9903313
E 78849	R082718B	1999	BAYONNE	ROCK	11	5446223	524132	White Kyanite? looking O/C at switchback 9903313
E 78850	R082719A	1999	BAYONNE	ROCK	11	5445109	518368	Pegmatite dyke Topaz Creek road 9903313
E 78872	Z071820A	1999	BAYONNE	SILT	11	5463006	512065	CULTUS CR N SIDE
E 78873	Z071820B	1999	BAYONNE	SILT	11	5464898	515270	1 KM N OF TYE
E 78874	Z071821A	1999	BAYONNE	SILT	11	5464131	515082	JUST N OF TYE
E 78875	Z071823A	1999	BAYONNE	SILT	11	5466006	509667	McGREGOR MTN
E 78876	Z071823B	1999	BAYONNE	SILT	11	5466348	509379	McGREGOR MTN
E 78877	Z072522A	1999	BAYONNE	SILT	11	5467971	514106	1ST CR S OF MIDGE CR
E 78878	Z072523A	1999	BAYONNE	SILT	11	5462306	517041	CR S OF TYE
E 78879	Z072600A	1999	BAYONNE	SILT	11	5471640	513117	CR N OF MIDGE
E 78880	Z072601A	1999	BAYONNE	SILT	11	5473942	513500	Drewry

FILE; D:\ASSAYS\BAYONNE\LOCATION99.XLS

SAMPLE#	FILENAME	DATE	PROJECT	TYPE	ZONE	NORTH	EAST	LOCATION
E 78881	Z072601B	1999	BAYONNE	SILT	11	5481911	511442	About 1 km North of Rhinocerous Point
E 78887	R090422A	1999	BAYONNE	ROCK	11	5444932	524326	Pegmatite about 25m S of P/L Str 210 Dip 45W
E 78888		1999	BAYONNE	ROCK	11	5445530	524684	Just South of E78894
E 78889		1999	BAYONNE	SILT	11	5445815	522377	About 100 meters SouthEast of R090423A
E 78890	R090423A	1999	BAYONNE	SILT	11	5445862	522225	Topaz Creek
E 78891		1999	BAYONNE	SILT	11	5446180	523975	About 100 meters NW of R090422C on switchback (R090422s)
E 78892	R090421A	1999	BAYONNE	SILT	11	5445951	525062	About 1.2 km on Topaz road
E 78893	R090421B	1999	BAYONNE	SILT	11	5445685	524809	About 1.45 km on Topaz road
E 78894	R090421C	1999	BAYONNE	SILT	11	5445641	524635	About 1.5 km on Topaz road
E 78895	Z082823A	1999	BAYONNE	ROCK	11	5449721	523583	elev 832m
E 78896	Z082823B	1999	BAYONNE	ROCK	11	5450048	523310	elev 918m - pegmatite with some grey quartz
E 78897	Z082823C	1999	BAYONNE	ROCK	11	5450223	523317	elev 998m - pegmatite with black cubic mineral at about 7.1 km on road
E 78898	Z082823D	1999	BAYONNE	ROCK	11	5450446	523301	elev 1110m metaseds at about 7.3 km on road
E 78899	Z082900B	1999	BAYONNE	SILT	11	5453355	520274	Same as 082810
E 78900	Z082901B	1999	BAYONNE	SILT	11	5449070	522405	Creek South of Newington Cr
S 08281	Z082821A	1999	BAYONNE	SILT	11	5445147	525647	About 1.7 km from hiway on Topaz road elev 824m
S 08282	Z082821B	1999	BAYONNE	SILT	11	5447508	525125	About 4.2 km from hiway on Topaz road elev 787m
S 08283	Z082822A	1999	BAYONNE	SILT	11	5447617	524839	About 4.5 km from hiway on Topaz road elev 757m
S 08284	Z082822B	1999	BAYONNE	SILT	11	5448138	524538	About 5.0 km from hiway on Topaz road elev 845m
S 08285	Z082822C	1999	BAYONNE	SILT	11	5448534	524182	About 5.4 km from hiway on Topaz road elev 767m
S 08286		1999	BAYONNE	SILT	11	5448672	524065	About 5.6 km from hiway on Topaz road
S 08287	Z082822D	1999	BAYONNE	SILT	11	5449381	523686	Midgely Creek at about 6.1 km from hiway on Topaz road elev 768m
S 08288	Z082823E	1999	BAYONNE	SILT	11	5450825	521430	Newington Cr about 8.9 km from hiway on Topaz road - minor pegmatite in creek elev 1179m
S 08289	Z082900A	1999	BAYONNE	SILT	11	5451803	521026	About 9.7 km from hiway on Topaz road - no pegmatite seen in creek elev 1320m
S 082810	Z082900B	1999	BAYONNE	SILT	11	5453384	520214	About 4.5 km from hiway on Topaz road elev 1460m

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Addie, Lloyd PROJECT FOX File # 9901508

1102 Gordon Road A-801, Nelson BC V1L 3N4

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Tl ppm	Hg ppb	Se ppm	Te ppm	Ga ppm
E139118	3.0	312.7	11.3	96.6	249	65.1	30.3	681	6.57	25.6	.9	66.2	2.6	52.5	.39	2.29	.33	146	.70	.113	10.0	114.1	1.43	58.0	.148	1	2.39	.01	.14	.6	.22	44	.8	.10	6.8
RE E139119	1.8	191.9	8.2	128.4	202	65.0	22.3	504	5.48	18.0	.7	16.4	2.6	44.7	.37	1.64	.25	133	.67	.081	8.6	115.7	1.24	65.4	.170	1	2.62	.01	.25	.3	.22	33	.6	.08	7.4
E139119	1.7	192.4	8.3	128.0	196	65.5	22.0	500	5.48	17.7	.7	12.7	2.5	43.0	.38	1.58	.23	133	.65	.080	8.2	114.9	1.24	65.5	.167	1	2.61	.01	.25	.3	.22	27	.5	.08	7.3
E139120	1.3	249.8	8.0	87.2	383	53.3	24.5	575	4.67	11.3	.4	36.0	2.8	46.8	.24	1.16	.23	103	.73	.049	7.6	96.1	1.29	76.4	.159	1	2.34	.02	.12	.3	.17	63	.8	.07	6.5
E139121	2.4	170.4	7.7	83.3	109	61.9	29.0	617	5.47	14.9	.5	26.4	2.6	45.1	.15	1.57	.24	145	.52	.054	10.0	145.0	1.85	61.8	.147	1	2.44	.01	.13	.2	.16	34	.6	.12	7.8
E139122	3.0	220.2	10.0	102.9	343	103.9	31.9	659	6.47	13.3	.5	29.0	2.0	44.1	.19	1.68	.22	180	.59	.060	6.5	268.5	2.71	53.8	.181	1	2.93	.01	.09	.3	.19	29	1.1	.19	9.1
E139123	2.3	173.8	9.2	129.5	269	69.7	25.8	589	6.19	22.9	.4	10.8	3.4	44.7	.33	2.92	.66	166	.74	.050	11.5	121.2	1.70	130.9	.168	1	3.25	.02	.15	.8	.14	37	.5	.07	9.7
E139124	8.7	99.6	10.8	346.6	690	88.0	28.8	805	4.67	26.9	.5	15.4	1.7	189.5	3.27	3.69	.23	93	7.75	.183	7.5	121.6	1.54	360.4	.021	1	1.40	<.01	.07	<.2	.29	210	2.9	.11	4.0
E139125	24.1	279.7	14.4	913.1	348	131.8	22.7	352	7.35	52.1	.6	6.3	2.1	19.5	5.53	12.87	.22	57	.12	.111	7.7	32.3	.49	603.2	.010	1	1.49	<.01	.08	<.2	1.36	58	7.8	.15	2.6
E139126	12.8	271.7	22.2	476.7	762	119.0	43.1	1208	8.30	48.1	.6	25.8	2.4	73.3	5.97	9.23	.31	88	.97	.161	12.2	54.0	.96	291.9	.064	1	1.49	.01	.08	<.2	.84	384	4.4	.12	3.9
E139127	15.4	219.1	24.1	467.0	1005	105.7	33.0	1159	7.31	31.0	.8	19.2	2.7	64.2	4.62	11.73	.37	76	.93	.215	13.0	38.7	.77	577.1	.049	1	1.26	<.01	.12	<.2	.45	727	4.2	.16	3.7
KEG3+40W	2.2	176.5	8.7	83.6	245	55.1	27.2	536	5.53	12.2	.4	24.9	1.7	40.1	.15	1.75	.26	143	.49	.052	5.6	114.2	1.82	40.3	.137	1	2.33	.01	.15	.3	.13	35	.9	.11	7.5
KEG9+00W	1.3	87.0	6.7	53.6	151	31.6	21.1	607	2.80	23.3	.3	6.6	.7	274.9	.89	2.09	.24	58	13.68	.082	3.7	52.2	.81	67.3	.056	1	1.08	.01	.08	.7	.13	66	1.0	.09	3.2
STANDARD DS2	15.6	130.0	31.5	165.4	266	38.2	12.9	834	3.15	59.7	21.5	201.2	3.6	29.3	11.64	9.05	11.27	82	.56	.081	12.5	167.0	.60	142.2	.105	1	1.80	.03	.16	7.6	2.14	258	2.7	1.91	6.2

15 GRAM SAMPLE IS DIGESTED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 300 ML WITH WATER, ANALYSIS BY ICP/ES & MS.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K GA AND AL.
- SAMPLE TYPE: TILL Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: MAY 25 1999 DATE REPORT MAILED: Jun 8/99 SIGNED BY: C. Leong D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data V FA

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Bourdon, R.J. File # 9901713
907 W. Richards St., Nelson BC V1L 5T3

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
E78851	190	43	117	100	.9	39	12	1378	5.08	7	<8	<2	<2	82	2.9	3	5	64	2.17	.053	2	45	1.22	126	.01	<3	.30	.04	.33	4	9
E78852	5	38	15	228	.3	28	10	1031	2.11	12	<8	<2	5	2029	1.6	7	<3	25	17.57	.076	5	14	.23	395	<.01	3	.25	.02	.12	<2	4
E78853	333	39	137	96	1.1	48	18	2018	7.18	9	<8	<2	2	106	3.5	3	11	69	4.22	.071	3	40	1.46	92	<.01	<3	.33	.03	.23	3	29
E78854	6	22	4	287	.3	42	15	417	3.84	4	<8	<2	3	169	1.5	<3	3	24	6.46	.127	4	14	.25	1239	<.01	4	.45	.02	.22	<2	4
E78855	16	76	10	895	1.3	41	7	228	2.92	28	<8	<2	<2	26	15.7	9	<3	32	.13	.067	6	11	.02	237	<.01	4	.33	.03	.14	<2	3
E78856	108	36	64	110	.8	53	24	1856	6.93	9	<8	<2	2	97	2.7	3	<3	101	3.52	.112	2	71	2.45	62	.01	<3	.58	.05	.68	<2	7
E78857	5	1222	11	38	9.1	<1	98	538	11.84	451	<8	<2	2	5	2.2	4	16	55	.08	.047	2	7	.77	53	.08	<3	1.73	.03	.09	<2	386
E78858	1	5	<3	3	<.3	4	1	66	1.25	<2	<8	<2	<2	2	<.2	<3	<3	4	.02	.002	5	20	.01	7	<.01	<3	.08	.01	.05	5	1
E78859	103	36	4	17	.3	3	10	50	6.40	3	<8	<2	<2	7	<.2	<3	<3	31	.01	.013	6	21	.01	10	.01	<3	.07	.01	.03	4	<1
RE E78859	101	35	<3	16	<.3	3	10	50	6.30	<2	<8	<2	<2	7	.3	<3	<3	30	.01	.012	5	20	.01	13	.01	<3	.07	.01	.03	5	<1
E78860	2	176	<3	71	.3	19	30	1158	6.55	8	<8	<2	2	78	1.6	<3	<3	203	2.95	.160	7	36	1.69	51	.25	<3	2.86	.06	.07	<2	2
STANDARD C3/AU-R	26	62	39	166	5.9	37	12	794	3.41	56	13	3	19	29	23.6	15	21	80	.58	.088	18	170	.61	156	.10	22	1.90	.04	.16	20	546
STANDARD G-2	1	3	<3	44	<.3	9	4	548	2.08	2	<8	<2	4	72	<.2	3	<3	42	.66	.094	8	76	.61	227	.15	<3	.95	.07	.48	<2	<1

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND MASSIVE SULFIDE AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED. (10 gm)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUN 14 1999 DATE REPORT MAILED: June 21/99 SIGNED BY ..... D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data FA

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Bourdon, R.J. PROJECT DEMERS File # 9902058

907 W. Richards St., Nelson BC V1L 5T3 Submitted by: R.J. Bourdon

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Tl ppm	Hg ppb	Se ppm	Te ppm	Ga ppm	S %
E 78862	4.78	73.19	11.26	206.8	232	39.5	22.8	880	4.69	18.0	.6	2.4	5.1	39.9	1.30	3.57	.16	105	.41	.136	6.0	44.6	1.00	193.6	.067	3	2.04	.039	.19	1.5	.20	39	1.4	.04	5.9	<.01
E 78863	4.53	104.82	8.34	158.8	127	45.0	23.3	784	4.88	11.5	.5	2.3	2.0	40.5	.95	2.74	.11	120	.58	.100	6.2	56.0	1.38	156.8	.109	4	1.94	.041	.15	1.7	.20	23	1.1	.05	5.6	<.01
E 78864	2.61	80.06	10.23	140.9	135	45.6	26.3	812	4.73	8.3	.5	<.2	1.3	41.2	.61	1.59	.19	133	.57	.113	5.5	86.1	1.52	111.8	.162	2	2.33	.029	.16	1.4	.18	16	.9	.07	7.0	.01
E 78865	8.53	72.20	13.43	404.1	471	71.1	23.6	957	4.66	22.2	.9	.3	1.5	37.7	3.21	3.80	.20	115	.29	.130	8.0	80.7	1.27	266.4	.073	3	2.35	.027	.22	1.8	.68	30	2.2	.06	6.2	<.01
E 78866	1.37	135.75	10.90	81.1	71	93.8	29.9	796	4.55	32.6	.4	<.2	.9	60.1	.36	1.51	.28	134	1.02	.096	4.4	170.3	2.16	75.2	.191	3	2.61	.047	.15	1.4	.18	18	.4	.16	6.8	<.01
E 78867	2.99	135.80	10.06	154.5	138	82.1	31.1	867	5.06	29.4	.5	<.2	.6	60.0	1.06	2.17	.16	137	.87	.104	6.3	131.6	2.06	108.3	.187	4	2.69	.038	.19	1.2	.18	37	.7	.07	7.1	<.01
RE E 78867	2.99	136.37	10.23	153.3	133	81.6	30.6	865	5.06	29.2	.5	4	.5	59.7	1.11	2.22	.15	137	.87	.105	6.3	137.4	2.09	109.6	.194	4	2.75	.036	.18	1.2	.18	38	.8	.05	7.0	<.01
E 78868	12.47	193.81	14.60	401.7	278	72.9	28.5	937	5.06	38.2	1.3	<.2	1.4	64.3	3.37	4.19	.24	107	.62	.117	12.6	54.4	1.42	227.8	.159	3	2.11	.028	.30	.9	.47	36	3.6	.11	4.9	.02
E 78869	1.54	148.22	10.86	103.8	103	19.6	26.8	1364	5.69	12.2	.5	6.8	1.2	40.8	.33	1.14	.07	251	.56	.133	12.1	37.5	2.37	106.9	.207	2	3.09	.044	1.02	.3	.58	12	1.1	.03	11.1	<.01
E 78870	2.43	138.94	7.32	86.2	140	40.0	27.5	921	5.13	4.2	.5	6.0	.9	108.4	.40	2.51	.37	192	2.25	.112	6.0	92.4	2.12	128.6	.167	2	2.58	.042	.17	1.2	.13	28	.2	.04	8.7	.04
E 78871	.96	138.38	5.87	67.8	83	44.6	28.2	881	5.46	5.6	.4	6.4	.6	40.1	.16	1.78	.14	220	.88	.110	6.1	110.3	2.26	43.0	.217	2	2.68	.039	.10	.9	.08	8	.1	.03	9.7	<.01
STANDARD DS2	13.82	128.61	34.02	173.1	260	37.1	12.3	799	3.04	61.3	20.2	201.5	3.7	35.1	11.24	9.37	13.11	87	.53	.094	14.9	162.1	.60	171.7	.117	2	1.68	.032	.16	7.1	2.02	231	2.3	1.82	6.0	.02

15 GRAM SAMPLE IS DIGESTED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 300 ML WITH WATER, ANALYSIS BY ICP/ES & MS.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K GA AND AL.
- SAMPLE TYPE: TILL Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 6 1999 DATE REPORT MAILED: July 14/99 SIGNED BY ..... D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data / FA ___

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Bourdon, R.J. PROJECT DEMERS File # 9902060

907 W. Richards St., Nelson BC V1L 5T3 Submitted by: R.J. Bourdon

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Tl ppm	Hg ppb	Se ppm	Te ppm	Ga ppm	S %
1	10.40	79.27	18.24	500.4	239	88.5	22.9	434	4.86	13.4	.7	6.6	3.2	27.4	2.10	7.84	.29	75	.27	.064	8.5	45.2	.60	660.4	.043	2	2.05	.009	.06	.3	.27	111	2.8	.08	4.8	.01
2	2.15	187.09	29.56	132.9	248	84.7	35.4	772	5.91	6.8	.6	7.6	1.7	42.8	.58	1.85	.49	142	.57	.093	7.1	111.8	1.28	83.2	.134	1	2.59	.012	.14	.3	.17	33	.5	.16	8.6	<.01
3	1.81	50.16	9.47	159.5	192	45.2	21.6	619	3.40	5.8	.4	5.0	1.2	28.9	.54	1.08	.21	89	.30	.162	4.5	57.7	.74	61.0	.120	1	2.14	.011	.06	.3	.13	34	.4	.05	6.9	.01
4	2.41	99.96	13.50	149.3	128	43.6	29.0	591	4.65	13.6	.5	7.5	1.6	37.0	.66	2.05	.39	116	.51	.173	5.4	60.2	1.09	85.9	.104	1	2.30	.011	.06	.3	.18	30	.7	.09	7.2	.01
5	1.67	102.86	7.47	167.6	276	117.2	46.9	589	5.61	3.5	.4	1.1	.2	49.3	.53	1.00	.14	144	.53	.117	2.7	196.7	2.01	56.9	.142	1	3.56	.028	.08	.3	.22	36	.6	.05	8.8	.01
6	2.33	140.79	9.78	143.4	142	56.2	30.0	647	5.08	13.0	.6	4.4	.5	36.7	.51	1.43	.25	131	.44	.114	5.5	66.1	1.27	58.4	.153	1	2.44	.009	.09	.2	.18	30	.5	.06	7.1	.01
7	2.02	54.31	8.50	130.5	283	30.4	18.1	941	2.97	9.9	.3	4.5	.2	27.5	.68	.83	.24	85	.25	.076	4.1	43.1	.61	96.9	.129	1	1.53	.012	.05	.5	.14	20	.5	.05	6.5	.02
8	3.69	91.22	14.93	130.9	290	33.6	14.2	341	3.26	2.1	.7	3.9	<.1	55.9	1.16	1.36	.26	85	1.01	.034	5.8	51.2	.59	56.6	.098	1	1.82	.017	.05	.3	.15	49	2.0	.04	6.0	.05
8A	1.96	35.85	9.13	208.2	389	29.2	16.5	567	2.57	8.5	.3	7.3	<.1	22.4	.84	1.63	.16	63	.20	.039	3.8	28.6	.40	214.0	.084	<1	1.54	.014	.04	.2	.15	31	.7	.02	5.7	.01
9	8.09	221.56	10.46	119.6	94	45.7	34.8	666	5.95	8.6	.4	18.8	.2	41.3	.50	2.29	.37	138	.43	.156	4.1	64.6	1.42	61.2	.123	1	2.17	.009	.07	.3	.15	36	1.1	.09	6.9	.02
9A	7.91	232.97	9.54	112.8	90	47.5	33.8	605	5.69	8.2	.4	5.4	.1	41.0	.46	2.20	.34	136	.40	.124	4.0	67.2	1.41	55.2	.129	1	2.09	.008	.07	.2	.14	36	1.0	.08	6.6	.03
10	2.41	34.29	9.94	246.6	465	31.4	10.6	234	3.21	13.8	.6	1.2	1.3	19.5	1.00	1.90	.30	73	.20	.227	4.5	33.3	.42	187.0	.078	2	2.40	.014	.07	.7	.26	44	.7	.19	8.1	<.01
11	4.11	92.80	8.95	190.6	228	45.8	17.7	346	3.97	13.3	.4	2.7	.1	33.6	.67	2.58	.17	108	.34	.071	4.4	40.9	.80	219.4	.050	1	2.08	.013	.10	.3	.30	36	1.3	.06	6.4	<.01
12	2.54	106.23	8.90	210.1	146	60.4	26.7	401	4.13	14.5	.6	1.9	1.3	21.7	.75	2.04	.16	103	.21	.160	4.2	70.9	1.12	133.0	.115	1	2.96	.011	.07	.3	.20	39	1.0	.05	6.8	<.01
RE 12	2.41	101.37	8.75	202.8	144	58.0	25.5	389	3.99	13.8	.5	3.6	1.2	21.9	.73	1.96	.15	100	.22	.153	4.2	67.1	1.07	124.7	.113	1	2.80	.011	.07	.3	.19	32	1.0	.05	6.5	<.01
21	3.10	57.44	11.47	443.2	454	54.6	23.5	349	3.80	12.8	.8	.4	1.6	23.6	1.83	1.89	.20	87	.15	.147	4.8	41.8	.87	198.6	.111	1	3.47	.015	.09	.3	.24	46	1.0	.05	7.7	<.01
22	2.25	47.28	11.19	375.7	563	26.7	23.0	2367	3.66	9.3	.5	1.0	.3	39.7	3.13	.84	.21	90	.33	.228	6.0	29.6	.62	519.8	.081	1	2.02	.013	.08	.2	.22	46	.6	.04	7.7	<.01
23	7.93	116.97	11.65	518.1	597	82.8	17.4	380	4.40	30.5	.8	3.2	.6	17.8	2.45	4.02	.25	102	.15	.135	5.5	62.9	.90	186.7	.062	2	2.61	.010	.10	.3	.81	54	2.9	.07	6.7	<.01
24	1.82	93.49	7.88	120.6	153	36.0	20.7	400	3.74	10.8	.3	7.8	.1	28.6	.48	1.44	.11	110	.33	.058	3.0	48.2	.89	68.7	.136	2	1.91	.011	.05	.3	.13	25	.6	.03	5.7	.01
25	.81	71.87	7.41	107.4	179	40.8	23.1	449	3.67	4.9	.4	2.8	<.1	38.4	.40	.76	.10	103	.53	.107	2.7	63.4	1.21	63.3	.157	2	2.63	.010	.06	.4	.08	33	.4	<.02	6.7	<.01
102	.70	28.63	7.51	87.6	104	17.7	14.1	661	2.67	1.9	.2	4.2	<.1	31.5	.31	.42	.14	85	.46	.072	2.8	30.2	.57	48.1	.131	2	1.88	.011	.04	.3	.05	25	.1	<.02	6.4	<.01
103	.60	44.05	8.87	95.8	175	85.0	22.5	705	3.16	10.7	.3	3.1	<.1	38.7	.49	.52	.16	85	.58	.142	2.7	138.6	1.42	122.3	.128	3	2.18	.015	.15	.3	.06	41	.3	.02	7.0	.02
STANDARD DS2	13.58	129.65	31.91	163.4	267	37.9	13.0	822	3.16	62.8	21.1	197.3	2.9	37.4	11.42	9.67	11.13	83	.56	.081	15.3	168.8	.63	143.3	.114	2	1.80	.038	.16	7.7	2.08	259	2.4	1.77	6.1	.02

15 GRAM SAMPLE IS DIGESTED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 300 ML WITH WATER, ANALYSIS BY ICP/ES & MS.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K GA AND AL.
- SAMPLE TYPE: SOIL Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 6 1999 **DATE REPORT MAILED:** July 14/99 **SIGNED BY** ..... D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data ✓ FA ____

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Bourdon, R.J. PROJECT FOX File # 9902898

907 W. Richards St., Nelson BC V1L 5T3 Submitted by: R.J. Bourdon

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Tl ppm	Hg ppb	Se ppm	Te ppm	Ga ppm	S %
B 51938	4.11	3.24	24 23	30.8	53	4.6	9	432	.53	18.2	3.2	2	7.2	4.1	.16	.23	.53	2	.03	.005	10.0	15.7	.01	48 9	001	1	.25	.090	.14	6.1	.06	8	.3	< 02	1 1	.02
B 51939	9.82	91 93	15.12	74.9	192	15.1	10 4	253	1.83	12.0	1.3	<1	3.3	60.1	1.60	1.72	.28	70	1.06	.143	5.9	13.5	.39	109.9	.221	2	1.09	.033	.36	1.4	.18	24	5.0	.09	3.7	.79
B 51941	3.62	129.17	11.27	120.9	133	18.8	19.9	1009	4.33	17.5	.5	<1	1.7	132.0	85	1.21	.14	70	1.33	.187	6.7	18.4	1.36	96.8	.244	4	1.93	.027	.46	.6	.26	18	3.9	.09	5.1	.66
B 51944	10.76	119.69	10.24	146.0	381	19.6	8.5	328	3.03	33.0	.9	<1	2.0	80.1	2.21	2.54	.21	85	.89	.142	4 1	30.1	.35	185.8	.269	4	.96	.026	.33	1.4	.32	49	9 8	1/	2.9	.65
B 51945	7.69	165.86	14 63	205 2	455	16.2	13.2	296	2.97	8.5	.8	<1	2.3	116.6	1.85	2.24	.29	63	1.29	.172	7.0	10 2	.18	177 4	.297	11	.97	.019	.43	1.0	.41	27	9.0	.14	2 8	1.32
B 51947	561.95	58.18	138.21	10.8	1164	5.4	1.8	73	1.34	8.5	4	59	.2	49.5	.16	.93	16.36	7	.17	.030	1.1	30.3	.02	274.0	.002	<1	.08	.007	.10	22 4	07	55	2.0	.61	.5	.36
B 51948	11.77	146.55	10.19	144.5	378	32.2	30.5	807	5.02	6.5	.7	<1	1.1	232.6	1.55	3.32	.50	164	3.15	.137	4.3	38.6	1.25	29.2	.227	5	1.38	.039	.14	1.7	.09	34	7 1	10	6.5	1.92
E 73304	9.76	81.59	11.84	213.7	507	48 9	16.8	763	4.84	57.7	.5	3	1.2	511.4	2.28	8.00	.35	40	5.43	.125	3.1	22.4	.71	94.0	.004	3	.93	.013	.26	1.4	.33	45	9.5	.19	2.2	2.43
E 73305	10.73	137.09	2.82	192.9	309	55 5	20.9	414	4.26	14.5	1 0	<1	1.1	198.9	1.74	1.18	1.68	322	1.30	.119	4.7	128.1	1.75	90.3	.289	<1	2.91	.351	1.32	3.1	1.34	<5	9.5	.07	10.5	1.83
RE E 73305	10.82	140.28	3.24	193.7	317	56.2	20.7	421	4.34	14.5	1 0	<1	1.1	204.6	1.79	1.14	1.72	328	1.32	.119	4.8	129.4	1.78	92.5	.292	1	2.96	.355	1 33	3.2	1.36	<5	9.8	.07	10.7	1.85
E 73306	3.28	225.37	14.66	120.1	557	32.3	25.4	233	4.96	2.4	.6	<1	1.6	73.6	.90	2.31	.23	44	.92	.215	6.1	9.5	.47	82.7	.209	6	1.11	.018	.60	1.0	.54	20	16.1	.13	2.5	2.34
E 73307	.78	107.22	4.61	57.7	77	58.1	31.7	950	4.28	26.3	.3	<1	.6	467.0	<.01	.49	.06	102	5.07	.135	3.2	74.2	2.01	172.3	.170	5	2.34	.028	.30	.6	.32	<5	.4	.07	6.6	.07
STANDARD D	13.72	125.90	28.96	163.4	221	35.9	12.3	803	3.11	65.8	19.5	195	3.2	29.9	11.08	9.75	10.66	79	.53	.081	14.0	160.0	.57	134.6	.117	2	1.68	.038	.17	6.6	1.95	236	2.5	1.85	6.0	.02

Standard is STANDARD DS2.

1 GRAM SAMPLE IS DIGESTED WITH 6 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 20 ML WITH WATER, ANALYSIS BY ICP/ES & MS.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K GA AND AL.
- SAMPLE TYPE: ROCK Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 16 1999 DATE REPORT MAILED: Aug 27/99 SIGNED BY: C. Leong ..... D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data 1 FA ___

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Bourdon, R.J. PROJECT FOX File # 9902899

907 W. Richards St., Nelson BC V1L 5T3 Submitted by: R.J. Bourdon

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Tl ppm	Hg ppb	Se ppm	Te ppm	Ga ppm	S %
61940	95	143.36	8.43	92.4	58	75.1	38.1	828	4.47	56.7	.3	11.5	1.0	47.8	.42	2.03	.16	142	.61	.099	3.5	135.9	2.04	81.5	.193	3	2.49	.013	.10	.8	.10	15	.6	.02	6.7	<.01
61940A	5.27	64.62	8.79	574.8	648	90.6	30.8	633	4.33	27.2	.7	2.8	6	30.7	3.73	2.42	.22	129	.25	.105	4.4	100.0	1.18	199.3	.086	2	2.90	.012	.07	.2	.33	40	1.8	.07	8.4	.02
61940B	5.47	152.21	12.11	588.7	226	46.5	45.5	724	4.39	13.9	.5	2.0	1.4	33.4	1.41	1.72	.22	99	.31	.111	3.6	24.5	.65	105.0	.102	2	2.79	.014	.08	.3	.23	50	1.6	.07	8.1	.02
61940C	1.35	53.64	6.63	548.2	643	34.2	23.5	601	4.46	14.8	.4	1.1	1.6	33.3	3.53	.78	.24	153	.45	.136	3.7	46.7	1.57	151.6	.172	1	2.88	.016	.19	.4	.17	32	.8	.02	9.6	<.01
61940D	2.24	38.60	9.54	178.5	416	23.5	16.1	456	3.34	67.7	.4	5.8	1.4	32.0	1.24	4.58	.27	76	.33	.173	4.6	32.3	.48	103.0	.083	1	1.56	.014	.06	.5	.09	41	.7	.08	7.5	.01
61942	15.85	238.69	15.12	564.8	368	138.4	40.5	983	6.77	48.0	.9	7.4	2.3	70.3	3.90	7.27	.30	111	.71	.128	12.7	82.5	1.30	175.1	.084	2	2.02	.016	.13	.3	.42	86	3.3	.14	5.4	.01
61943	12.36	455.96	18.84	528.8	181	102.5	46.9	1226	7.70	39.9	1.2	9.8	2.8	57.2	2.89	5.77	.39	109	.55	.135	22.9	60.0	1.36	113.1	.154	1	2.42	.015	.19	.5	.29	60	4.0	.15	5.8	.03
61946A	1.99	56.98	17.35	191.0	311	58.6	26.8	638	3.82	11.0	.5	4.4	1.8	28.5	.50	.97	.32	100	.34	.080	5.3	76.7	.83	125.7	.147	1	3.06	.016	.06	<.2	.17	38	.5	.11	10.0	<.01
61946B	.76	57.15	7.91	136.8	274	59.9	19.3	448	2.51	13.0	.4	29.2	1.5	21.6	.35	.66	.17	65	.24	.066	4.4	59.3	.53	113.7	.128	1	1.95	.020	.10	<.2	.09	32	.4	.07	6.6	<.01
61946C	7.34	160.43	23.48	149.6	147	62.5	21.9	373	4.63	12.6	.5	11.7	1.8	33.7	.48	3.03	.87	114	.40	.060	8.4	117.4	1.19	75.4	.101	1	1.66	.010	.14	<.2	.20	31	1.7	.17	5.9	.03
61946D	4.22	42.83	12.62	182.0	138	43.8	17.3	596	3.70	9.3	.2	2.6	1.2	32.6	.96	3.05	.37	61	.32	.087	4.8	47.9	.49	337.6	.049	2	1.51	.014	.13	<.2	.10	18	.7	.08	4.6	.01
61946E	4.31	103.85	9.54	222.9	211	40.1	22.5	682	4.07	26.1	.3	2.5	1.0	45.0	.90	3.04	.14	90	.47	.186	3.7	47.3	.64	233.0	.067	2	1.39	.008	.09	.2	.18	35	1.8	.04	4.8	.03
61946F	1.24	97.57	10.17	91.4	180	36.7	22.3	498	3.60	11.9	.5	5.2	3.4	34.1	.61	2.13	.15	85	.50	.066	10.0	45.9	1.04	151.4	.126	1	1.61	.013	.21	.2	.12	69	.6	.04	5.0	.01
61949	2.25	60.55	7.96	267.6	182	55.9	21.1	365	3.34	14.3	.4	1.4	1.8	34.5	.88	2.13	.33	66	.26	.100	5.2	45.5	.63	347.6	.103	2	2.40	.022	.10	<.2	.20	20	1.0	.03	6.6	<.01
61949A	2.67	221.53	8.07	144.0	122	73.9	32.9	530	4.77	25.6	.3	33.1	1.7	48.3	.79	5.46	.12	113	.55	.079	7.2	124.5	1.53	93.6	.130	2	2.08	.010	.11	<.2	.13	53	1.0	.05	5.8	.03
61949B	1.46	17.31	6.65	189.2	91	25.1	13.3	407	2.37	5.8	.2	2.2	1.2	21.7	.44	.87	.16	54	.22	.135	3.3	33.2	.42	182.2	.084	1	1.69	.012	.07	<.2	.11	25	.4	.02	5.9	<.01
61949C	1.98	37.00	7.47	166.1	81	41.1	19.2	307	3.21	9.2	.2	18.0	1.4	30.0	.21	1.15	.16	73	.31	.114	4.0	50.4	.65	208.1	.104	1	2.30	.013	.10	<.2	.12	14	.4	.03	7.0	<.01
61949D	3.41	52.25	8.38	113.6	65	44.1	18.0	378	3.34	7.1	.2	2.5	1.5	25.9	.29	2.04	.21	78	.32	.042	5.6	64.6	.73	131.5	.099	1	1.58	.013	.14	<.2	.12	10	.7	.04	5.0	.01
61949E	2.35	72.99	8.44	93.3	83	63.5	24.8	379	3.92	12.1	.3	3.8	1.6	34.6	.18	1.54	.19	109	.41	.030	5.5	121.2	1.20	71.2	.150	1	2.12	.012	.09	<.2	.12	13	.7	.08	6.9	.01
61949F	2.47	120.57	9.80	128.3	158	75.0	31.5	737	4.64	15.1	.4	11.2	1.6	45.7	.33	2.00	.19	134	.55	.047	6.1	144.6	1.61	121.1	.168	2	2.45	.013	.16	<.2	.15	18	.8	.06	8.1	<.01
RE 61949F	2.50	121.70	9.99	131.6	160	76.3	32.0	748	4.69	15.6	.4	6.8	1.6	46.3	.34	1.94	.19	134	.56	.048	6.1	144.6	1.63	123.2	.169	1	2.50	.013	.16	<.2	.15	18	.8	.09	8.3	<.01
61950	5.85	49.06	7.74	524.4	541	62.2	19.8	468	3.76	17.0	4	.3	1.6	24.3	4.14	2.07	.15	80	.20	.212	4.3	44.7	.55	269.1	.063	2	2.88	.013	.07	<.2	.55	49	1.8	.03	7.1	<.01
78882A	12.99	180.02	13.33	259.6	185	115.9	31.1	828	5.54	90.9	.7	4.8	2.0	65.4	1.83	6.03	.48	102	.49	.105	10.4	110.6	1.32	92.3	.126	1	1.84	.019	.19	.3	.34	25	3.3	.12	5.0	.01
78882B	5.39	145.56	11.26	249.1	75	98.2	34.0	1054	5.04	40.6	6	4.5	1.8	76.6	1.68	3.03	.58	145	.74	.122	6.8	126.4	1.87	113.0	.151	1	2.20	.037	.27	.5	.54	29	1.4	.07	6.7	<.01
78882C	6.43	172.12	13.41	465.2	181	128.9	42.3	1139	6.36	46.0	.7	7.7	1.8	122.1	3.27	3.40	.58	214	.76	.104	7.6	181.8	2.60	147.9	.257	1	3.19	.044	.29	.4	.76	43	2.2	.09	9.7	.01
78882D	1.15	238.77	14.79	143.0	185	42.0	58.9	1616	6.00	122.8	.3	13.1	1.1	110.7	.67	3.46	.49	200	.97	.134	4.2	68.3	2.14	128.6	.207	4	2.65	.025	.39	.6	.17	28	.5	.11	9.1	<.01
78882E	.38	86.93	4.10	67.4	20	338.9	58.6	780	5.85	26.1	.3	1.4	.9	89.0	.04	.40	.11	149	.94	.113	2.2	524.0	6.43	129.8	.187	1	3.97	.011	.61	<.2	.20	8	.2	.03	10.0	<.01
78883A	11.23	183.45	8.91	823.1	412	149.1	29.0	621	5.95	42.1	.8	7.5	1.8	105.8	3.51	3.81	1.06	214	.62	.070	7.8	180.9	2.10	363.2	.184	1	2.82	.050	.42	.8	.97	33	4.4	.08	8.9	.01
78883B	1.39	186.20	3.91	102.2	99	42.4	50.4	973	6.91	33.8	.3	6.8	8	122.3	.24	.85	.34	210	1.00	.114	2.0	43.9	2.47	251.4	.217	1	3.06	.031	.90	.4	.33	10	.6	.04	9.6	<.01
78884	13.28	236.49	14.78	635.2	562	132.6	36.1	983	7.34	62.9	7	7.2	1.9	53.0	3.88	7.51	.26	119	.51	.132	9.7	95.7	1.32	112.1	.082	2	1.90	.013	.13	.3	.40	127	4.0	11	5.5	<.01
78885	15.90	207.33	11.83	685.9	621	119.7	28.0	713	6.12	42.8	.7	6.7	2.0	50.3	4.70	9.91	.22	63	.46	.118	7.9	64.5	.75	104.6	.045	1	1.32	.011	.13	<.2	.74	105	4.5	.09	3.3	.02
78886	5.44	222.44	11.34	310.7	125	61.6	34.7	1351	6.20	21.7	5	2.2	1.8	54.3	1.63	2.07	.16	206	.84	.168	6.9	63.4	2.26	187.5	.143	1	2.79	.016	.87	.2	.44	47	1.1	.07	10.4	.02
STANDARD DS2	14.08	132.43	33.00	174.9	250	39.1	14.7	856	3.36	67.5	22.0	219.9	3.7	32.6	11.70	10.57	11.21	86	.58	.087	13.8	181.8	.65	153.3	.119	3	1.89	.038	.16	7.8	2.05	262	2.7	1.90	6.5	.03

15 GRAM SAMPLE IS DIGESTED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 300 ML WITH WATER, ANALYSIS BY ICP/ES & MS.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K GA AND AL.
- SAMPLE TYPE: SOIL Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 16 1999 DATE REPORT MAILED: Aug 27/99 SIGNED BY. C. Leong D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data f FA ___

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Bourdon, R.J. PROJECT FOX File # 9903998

907 W. Richards St., Nelson BC V1L 5T3 Submitted by: R.J. Bourdon

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Tl ppm	Hg ppb	Se ppm	Te ppm	Ga ppm	S %
E 73308	2.03	108.63	5.66	80.2	239	29.2	19.1	466	3.46	8.5	.5	7.7	1.3	117.7	.62	2.10	.22	33	1.58	.162	5.0	18.2	.88	195.1	.175	5	1.13	.030	.36	8	.42	26	7.7	.15	2.5	1.77
E 73312	6.87	155.19	5.42	148.8	241	34.0	29.1	879	5.31	7.7	.5	4.4	.7	80.5	1.08	.67	.39	198	.88	.152	4.3	61.4	2.26	71.6	.230	2	2.51	.053	.69	1.0	.49	15	5.3	.20	7.8	.73
E 73314	1.53	192.77	18.11	63.4	286	122.9	35.9	286	3.86	1.9	.2	1.2	.4	90.6	.24	1.27	.21	81	1.03	.149	1.5	185.5	.92	99.0	.168	<1	1.18	.110	.59	1.7	.22	30	3.8	.53	3.0	1.38
E 73316	56.08	401.14	18.83	18.4	296	31.5	53.6	150	7.15	5.0	.1	11.2	.6	57.3	.09	5.72	.43	86	.57	.154	3.7	20.3	.40	60.1	.214	3	.84	.029	.42	2.4	.11	25	4.8	.48	3.0	4.66
E 73317	3.44	101.70	3.75	204.6	255	49.2	23.4	609	4.99	18.7	.3	.6	.8	233.8	2.26	.83	1.36	285	2.06	.125	6.2	132.7	1.84	88.6	.272	<1	3.20	.352	1.45	1.6	1.46	18	6.5	.47	11.5	2.00
E 73318	10.70	240.15	6.89	54.3	363	57.5	20.9	364	5.21	1.0	.8	6.6	1.1	186.5	.23	.86	6.72	303	1.88	.128	7.1	131.2	2.09	137.0	.278	1	3.44	.374	.78	3.0	.91	19	4.5	.32	11.6	2.01
E 73326	6.83	124.56	9.26	147.7	487	28.6	20.9	617	5.58	1.5	.8	3.3	2.2	78.1	1.02	3.47	.66	144	.76	.130	7.3	59.7	1.27	75.9	.216	1	1.45	.141	.92	1.5	.87	10	14.1	.37	7.9	3.21
E 73327	10.03	177.99	3.93	89.9	295	71.8	22.6	365	4.75	23.3	1.0	7.2	1.1	143.3	.68	.85	5.15	403	1.70	.117	6.1	192.4	1.64	151.3	.239	<1	2.27	.270	1.19	4.3	1.61	<5	10.7	.23	9.0	2.11
RE E 73327	9.30	168.60	3.67	86.2	276	68.1	21.2	366	4.51	22.5	.9	4.4	1.0	129.8	.67	.81	5.07	383	1.58	.111	5.0	184.2	1.55	142.3	.213	1	2.11	.239	1.13	3.7	1.54	6	10.2	.20	8.4	2.00
E 73328	6.99	85.58	11.33	42.8	239	6.4	6.2	510	2.26	56.0	.4	2.6	1.4	77.1	.39	2.04	.43	59	.75	.123	4.4	11.2	.79	129.4	.196	2	1.09	.019	.32	1.4	.27	40	5.8	.21	2.8	.77
E 73329	9.63	371.06	9.85	19.5	232	33.7	57.6	120	7.03	4.9	.1	17.6	.7	64.9	.13	6.14	.49	49	.66	.190	3.5	13.8	.32	68.0	.199	4	.85	.012	.52	1.4	.16	18	4.7	.33	2.7	5.27
STANDARD D	13.47	125.06	29.61	157.5	264	35.7	12.3	796	3.06	60.3	19.8	189.5	3.3	27.7	11.27	10.59	11.18	77	.52	.077	16.8	165.5	.58	137.3	.115	1	1.66	.030	.15	7.2	1.94	243	2.3	1.79	5.7	.03

Standard is STANDARD DS2.

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

DATE RECEIVED: OCT 18 1999 DATE REPORT MAILED: Oct 25/99 SIGNED BY: C. Leong D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data d FA ____

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Bourdon, R.J. PROJECT FOX File # 9903999

907 W. Richards St., Nelson BC V1L 5T3 Submitted by: R.J. Bourdon

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Tl ppm	Hg ppb	Se ppm	Te ppm	Ga ppm	S %
E 73309	5.06	210.71	9.76	344.1	96	83.7	32.4	774	5.22	36.4	.7	7.3	1.8	43.7	1.37	2.84	.35	138	.44	.114	10.0	76.4	1.58	114.3	.157	2	2.59	.010	.14	6	28	31	2.2	.07	6.6	.01
E 73310	3.22	64.04	8.91	626.4	829	41.8	20.4	1239	2.87	13.2	.5	3.0	1.2	30.6	5.69	1.64	.29	55	.25	.113	6.9	28.3	43	193.3	.062	2	1.70	.008	.09	.3	.23	50	1.2	.05	5.4	.03
E 73311	20.09	253.14	12.55	629.8	172	100.7	19.8	565	6.63	45.2	1.2	5.8	2.3	42.3	2.76	8.66	.38	81	.37	.131	20.6	57.9	.87	132.7	.038	1	1.46	.005	.12	.4	.35	85	3.4	.13	3.6	.01
E 73313	1.69	79.96	6.05	217.6	125	99.6	31.3	4594	5.12	155.7	.3	8.6	.7	89.6	1.41	2.03	.53	154	.99	.108	3.6	237.3	2.42	165.2	.154	1	2.56	.013	.27	.3	.26	25	2.7	.09	7.5	.11
E 73315	3.09	92.21	6.95	176.2	164	69.8	26.6	847	4.69	27.3	.6	5.4	1.4	85.2	1.24	2.13	.41	179	.78	.114	7.6	192.2	2.72	130.5	.208	<1	2.93	.031	.30	.4	.60	27	1.3	.04	8.9	<.01
E 73319	9.79	198.69	13.32	564.7	484	104.8	22.0	460	6.62	23.0	.6	3.5	1.9	257.1	3.06	6.83	1.03	98	.62	.095	9.3	60.8	1.13	87.0	.117	<1	2.44	.011	.21	.5	.63	27	4.9	.19	5.4	.02
E 73320	2.59	82.99	9.71	515.5	470	164.7	43.4	972	4.78	50.1	.7	2.7	1.5	75.6	3.16	2.11	.54	153	.59	.157	7.4	284.4	2.00	172.2	.190	<1	4.35	.046	.18	.4	.44	65	1.6	.07	10.7	.04
E 73321	1.34	83.22	8.67	189.8	432	137.8	32.8	803	4.45	87.7	.4	7.3	1.5	62.3	1.77	3.87	1.06	158	.49	.154	7.1	186.8	2.26	233.4	.186	1	3.63	.023	.22	<.2	.43	34	1.2	.19	9.5	.02
E 73322	3.34	132.24	10.26	372.0	387	86.6	29.9	649	4.98	28.3	.5	3.8	1.9	78.7	2.48	2.28	.62	182	.44	.120	7.5	90.7	1.90	114.5	.217	1	4.11	.038	.21	.4	.54	37	2.2	.07	9.8	.01
RE E 73322	3.44	132.71	10.10	375.4	388	87.0	30.2	649	4.98	28.3	.5	3.5	2.0	79.3	2.57	2.22	.62	183	.44	.119	7.5	86.9	1.91	114.8	.220	1	4.13	.038	.21	.4	.53	34	2.2	.08	9.7	.01
E 73323	9.55	164.99	6.74	423.6	665	216.0	64.5	1930	7.25	37.0	.8	6.9	1.3	37.7	3.88	5.69	1.55	101	.24	.245	7.0	90.6	1.36	166.3	.046	1	3.63	.004	.07	.3	.73	67	4.0	.07	5.5	.02
E 73324	1.85	139.48	8.21	183.6	132	50.6	47.8	1018	6.63	32.0	.4	4.0	1.0	90.6	.85	.89	1.31	217	.38	.106	3.0	75.6	2.24	170.7	.248	2	4.29	.012	.53	.5	.24	28	.7	.05	10.6	.01
E 73325	1.72	164.55	7.38	106.0	141	39.4	40.2	735	6.60	16.8	.3	2.2	1.3	208.1	.13	1.08	.68	218	.34	.094	4.0	65.4	2.46	194.9	.288	1	4.30	.009	.49	.5	.19	24	.5	.06	11.2	<.01
STANDARD OS2	13.67	126.60	29.61	160.9	265	35.5	12.9	802	.10	61.5	20.8	196.4	3.3	28.3	11.11	10.70	11.47	79	.52	.082	16.6	162.8	.59	139.7	.117	2	1.71	.030	16	7.9	1.81	242	2.6	1.77	5.8	.03

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

DATE RECEIVED: OCT 18 1999 DATE REPORT MAILED: Oct 25/99 SIGNED BY. C. Leong D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data / FA

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

GEOCHEMICAL ANALYSIS CERTIFICATE

Bourdon, R.J. PROJECT FOX File # 9904188

907 W. Richards St., Nelson BC V1L 5T3 Submitted by: R.J. Bourdon

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Tl ppm	Hg ppb	Se ppm	Te ppm	Ga ppm	S %
E 73334-A	7.62	144.89	10.51	502.8	392	119.3	32.3	591	6.04	45.9	.6	3.2	1.6	22.8	2.25	4.39	.34	145	.25	.152	6.3	106.8	1.54	207.1	.108	2	3.12	.005	.12	.4	.32	45	3.2	.05	6.9	<.01
E 73334-B	7.34	90.13	9.87	327.4	509	115.8	28.3	354	5.20	32.9	1.3	2.7	1.1	112.3	2.84	2.85	.31	140	1.42	.070	14.5	94.7	1.09	212.3	.061	3	3.82	.010	.05	.4	.29	83	3.1	.07	8.0	.04
E 73334-C	5.04	37.56	8.04	337.6	226	43.7	13.5	307	4.34	23.8	.4	2.0	1.1	27.1	1.49	2.08	.37	160	.28	.110	5.2	78.8	.78	135.7	.133	3	2.33	.009	.09	.4	.26	36	1.3	.05	8.5	<.01
E 73335-A	4.83	172.80	9.62	264.2	157	55.3	25.7	897	5.41	23.0	.8	7.9	2.2	67.4	1.15	2.44	.28	171	.70	.108	13.6	60.2	1.78	124.4	.210	1	2.59	.012	.49	.3	.51	27	1.6	.07	8.6	<.01
E 73335-B	7.66	169.53	9.83	352.8	134	67.8	23.3	622	4.64	30.1	.7	5.1	2.0	35.1	2.16	3.76	.28	118	.40	.091	7.5	53.2	1.27	109.1	.168	1	2.02	.006	.26	.3	.28	23	2.5	.07	5.5	<.01
E 73335-C	4.47	159.11	8.37	373.4	207	57.9	23.7	770	4.76	21.8	.6	3.5	1.8	41.7	1.84	2.06	.34	139	.42	.106	7.7	48.5	1.43	158.1	.176	1	2.39	.012	.29	.4	.33	15	1.8	.07	7.2	<.01
E 73336-A	1.47	65.63	9.72	175.3	248	49.6	26.1	644	3.48	14.4	.4	.9	1.2	29.7	.82	.94	.67	97	.28	.105	5.4	57.9	.79	132.2	.114	1	2.92	.009	.06	<.2	.24	64	.5	.14	8.4	.01
E 73336-B	3.16	44.65	11.24	514.8	508	56.2	27.5	949	4.40	17.5	.4	1.1	1.1	30.8	5.29	1.54	.40	128	.23	.206	5.4	89.7	1.04	221.4	.146	1	2.71	.009	.12	.3	.25	52	1.1	.08	10.6	<.01
E 73336-C	3.27	72.15	9.33	692.4	546	86.3	29.2	775	4.68	34.8	.7	3.9	2.0	30.2	6.43	2.00	.38	119	.29	.251	7.6	87.3	1.09	251.1	.141	3	3.90	.009	.11	.4	.30	71	1.3	.05	9.2	<.01
E 73336-D	2.44	69.06	10.42	334.8	274	54.9	26.5	559	4.57	33.9	.5	2.7	1.7	18.6	2.38	1.47	1.01	120	.17	.194	5.0	61.2	.80	138.4	.138	1	3.57	.010	.09	<.2	.29	41	.8	.19	10.5	<.01
E 73336-E	4.87	58.33	9.44	542.0	825	95.8	27.2	1270	4.49	21.8	.4	2.1	.8	54.4	5.55	2.41	.29	116	.41	.318	4.8	92.0	.96	401.2	.052	1	2.62	.008	.09	.2	.33	31	1.7	.05	7.4	<.01
E 73336-F	4.88	83.43	10.30	313.4	617	63.5	22.5	394	4.46	28.1	.7	2.9	1.2	31.5	2.06	1.92	.35	121	.29	.079	5.5	92.8	1.06	154.6	.155	2	3.23	.010	.07	.3	.24	80	1.5	.07	9.8	.02
RE E 73336-G	2.66	121.01	10.07	172.7	280	60.6	27.6	535	6.30	34.2	.4	3.6	.9	32.9	.56	2.35	.29	197	.31	.130	4.6	109.0	1.67	102.1	.179	8	3.15	.006	.07	1.3	.18	31	.6	.06	10.9	<.01
E 73336-G	2.89	126.00	10.89	179.3	292	61.5	28.3	550	6.48	37.3	.4	2.2	1.0	34.9	.60	2.49	.29	204	.32	.135	5.1	112.8	1.72	107.0	.191	9	3.40	.006	.08	1.5	.19	42	.7	.06	12.0	.01
E 73336-H	1.47	27.96	9.29	114.1	120	22.3	11.4	401	3.21	23.1	.3	1.7	.8	20.1	.77	1.06	.27	104	.18	.121	3.6	42.0	.53	65.2	.151	2	1.33	.008	.05	.4	.08	18	.3	.02	8.3	<.01
E 73336-I	1.55	52.55	10.53	133.2	236	26.7	18.5	391	3.59	24.9	.4	4.1	1.3	22.6	.63	1.06	.27	115	.19	.126	4.0	52.1	.61	69.9	.189	2	2.23	.010	.06	.6	.10	35	.3	.05	9.2	.01
E 73336-J	1.67	37.60	9.53	167.5	417	31.4	21.3	369	4.52	27.3	.5	1.6	1.6	18.6	.90	.91	.31	107	.15	.319	4.3	60.9	.52	87.5	.179	3	3.80	.011	.05	.7	.11	77	.6	.05	11.8	.02
E 73336-K	4.14	91.17	12.80	268.6	713	76.3	28.5	555	5.82	42.2	.6	2.2	1.5	37.0	1.11	2.56	.49	189	.34	.081	6.3	141.5	1.76	143.1	.226	2	3.57	.008	.08	.7	.18	82	1.5	.06	10.8	.03
STANDARD DS2	14.27	129.17	30.77	163.6	253	37.8	12.8	829	3.18	62.6	20.0	202.1	3.6	29.7	11.70	10.53	11.06	79	.55	.089	17.0	170.7	.60	143.9	.117	2	1.78	.030	.16	7.4	1.83	254	2.4	1.87	6.1	.02

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

DATE RECEIVED: OCT 28 1999 DATE REPORT MAILED: Nov 5/99 SIGNED BY: D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data FA

								FILE: C:\PAA99\DEMERS\ASSAYS\DEMERS_LOCATION9899.XLS
	GPS							
SAMPLE#	FILENAME	DATE	PROJECT	TYPE	ZONE	NORTH	EAST	LOCATION
1		1999	DEMERS	SOIL	10	5710920	690100	About 160 meters SouthEast of Z063019A
2		1999	DEMERS	SOIL	10	5710920	690000	About 100 meters West of 1
3		1999	DEMERS	SOIL	10	5710920	689900	About 200 meters West of 1
4		1999	DEMERS	SOIL	10	5710920	689800	About 300 meters West of 1
5		1999	DEMERS	SOIL	10	5710920	689700	About 400 meters West of 1
6		1999	DEMERS	SOIL	10	5710820	689700	About 100 meters South of 5
7		1999	DEMERS	SOIL	10	5710820	689800	About 100 meters East of 6
8		1999	DEMERS	SOIL	10	5710820	689900	About 100 meters East of 7
8A		1999	DEMERS	SOIL	10	5710820	689950	About 50 meters East of 8
9		1999	DEMERS	SOIL	10	5710820	690000	About 50 meters East of 8A
9A		1999	DEMERS	SOIL	10	5710820	690050	About 50 meters East of 9
10		1999	DEMERS	SOIL	10	5711113	690287	About 75 meters East of #139125
11		1999	DEMERS	SOIL	10	5711125	690350	About 150 meters East of #139125
12	Z070100A	1999	DEMERS	SOIL	10	5711139	690427	About 250 meters East of #139125
21		1999	DEMERS	SOIL	10	5712672	689356	Recce soils West of 78866
22		1999	DEMERS	SOIL	10	5712672	689556	Recce soils West of 78866
23		1999	DEMERS	SOIL	10	5712672	689756	Recce soils West of 78866
24		1999	DEMERS	SOIL	10	5712672	689956	Recce soils West of 78866
25		1999	DEMERS	SOIL	10	5712683	690128	Recce soils West of 78866
102		1999	DEMERS	SOIL	10	5714123	689840	About 150 meters at bearing of 70 degrees from 103
103	Z070120A	1999	DEMERS	SOIL	10	5714075	689709	Z070120A is N5714075 E689699 and is 10 meters West of #103
B 51938	Z080819C	1999	DEMERS	ROCK	10	5714011	688709	RHYOLITE, FOLDED, FLOW-BANDED?, MINOR FE OXIDES elev 1299m
B 51939	Z080821A	1999	DEMERS	ROCK	10	5715245	688574	Black argillite strike 340 elev 1374m
B 51940		1999	DEMERS	TILL	10	5714958	689140	NEAR IP BBB5, 6
B 51940A		1999	DEMERS	TILL	10	5714958	688890	250M W OF 51940
B 51940B		1999	DEMERS	TILL	10	5714958	688640	AT FP BBB5, 6
B 51940C		1999	DEMERS	TILL	10	5714958	688390	250 meters West of FP BBB5, 6 = 250 meters West of IP BBB7, 8
B 51940D		1999	DEMERS	TILL	10	5714958	688140	At FP BBB7, 8
B 51941		1999	DEMERS	ROCK	10	5714958	688640	ARGILLITE AT FP BBB5, 5% PY
B 51942		1999	DEMERS	TILL	10	5713497	689323	50M E OF 78868
B 51943		1999	DEMERS	TILL	10	5713493	689196	50M W OF 78868
B 51944		1999	DEMERS	ROCK	10	5713478	689248	ARGILLITE ON ROAD JUST W OF 78868
B 51945		1999	DEMERS	ROCK	10	5713483	689221	ARGILLITE 25M W OF 51944

								FILE: C:\PAA99\DEMERS\ASSAYS\DEMERS_LOCATION9899.XLS
	GPS							
SAMPLE#	FILENAME	DATE	PROJECT	TYPE	ZONE	NORTH	EAST	LOCATION
B 51946A	Z080917A	1999	DEMERS	TILL	10	5709888	690298	About 100 meters East of 78831 elev 1102m
B 51946B		1999	DEMERS	TILL	10	5709895	690387	About 200 meters East of 78831
B 51946C		1999	DEMERS	TILL	10	5709902	690480	About 300 meters east of 78831
B 51946D	Z080918A	1999	DEMERS	TILL	10	5709910	690547	About 400 meters East of 78831 elev 968m
B 51946E		1999	DEMERS	TILL	10	5709914	690649	About 500 meters East of 78831 and about 50 meters West of Creek
B 51946F		1999	DEMERS	TILL	10	5709917	690750	About 600meters East of 78831
B 51947		1999	DEMERS	ROCK	10	5709905	690500	QTZ FLOAT BETWEEN 51947C & D SOME PY
B 51948	Z080918B	1999	DEMERS	ROCK	10	5709938	690715	Arg 5% Py E side cr Str 345 Dip V Z080918B is about 10 meters North of B 51948 elev 926m
B 51949		1999	DEMERS	TILL	10	5709506	690850	35M E OF RHYOLITE NEAR E78841
B 51949A		1999	DEMERS	TILL	10	5709503	690825	10M E OF RHYOLITE NEAR E78841
B 51949B		1999	DEMERS	TILL	10	5709503	690725	100M W OF B 51949A
B 51949C		1999	DEMERS	TILL	10	5709508	690625	200M W OF B 51949A
B 51949D		1999	DEMERS	TILL	10	5709516	690525	300M W OF B 51949A
B 51949E		1999	DEMERS	TILL	10	5709516	690425	400M W OF B 51949A
B 51949F		1999	DEMERS	TILL	10	5709516	690325	500m W of B 51949A. About 50 meters N of B 51949F is agglomerate (arg clasts in grey-green O/C)
B 51950		1999	DEMERS	TILL	10	5711205	690212	100M N OF 139125
D 63329		1998	DEMERS	TILL	10	5707901	690864	Along main Nehalliston Creek Road
D 63330		1998	DEMERS	TILL	10	5707806	690857	Along main Nehalliston Creek Road
D 63331		1998	DEMERS	TILL	10	5707736	690786	Along main Nehalliston Creek Road
D 63332		1998	DEMERS	TILL	10	5707704	690660	Along main Nehalliston Creek Road
D 63333		1998	DEMERS	TILL	10	5707623	690604	Along main Nehalliston Creek Road
D 63334		1998	DEMERS	TILL	10	5707662	690635	Along main Nehalliston Creek Road
D 63335		1998	DEMERS	TILL	10	5708059	690537	Along main Nehalliston Creek Road
D 63336		1998	DEMERS	TILL	10	5708010	690544	Along main Nehalliston Creek Road
D 63337		1998	DEMERS	TILL	10	5707947	690519	Along main Nehalliston Creek Road
D 63338		1998	DEMERS	TILL	10	5707824	690481	Along main Nehalliston Creek Road
D 63339		1998	DEMERS	TILL	10	5707799	690410	Along main Nehalliston Creek Road
D 63340		1998	DEMERS	TILL	10	5707848	690340	Along main Nehalliston Creek Road
D 63341		1998	DEMERS	TILL	10	5708495	690291	Along main Nehalliston Creek Road
D 63342		1998	DEMERS	TILL	10	5708453	690168	Along main Nehalliston Creek Road
D 90384	Z063021B	1999	DEMERS	SILT	10	5711268	689862	Northwesterly from end of new road and about 300 meters West of D 90385
D 90385		1999	DEMERS	SILT	10	5711175	689960	50 meters downstream from till 8
D 90386		1999	DEMERS	SILT	10	5711125	690352	About 25 meters West of till 11

								FILE: C:\PAA99\DEMERS\ASSAYS\DEMERS_LOCATION9899.XLS
	GPS							
SAMPLE#	FILENAME	DATE	PROJECT	TYPE	ZONE	NORTH	EAST	LOCATION
D 90387		1999	DEMERS	SILT	10	5712683	689808	About 775 meters from PoC at end of road
D 90388		1999	DEMERS	SILT	10	5712683	689988	About 950 meters from PoC at end of road
D 90389	Z070120B	1999	DEMERS	SILT	10	5713806	689431	About 400 meters Southerly from road junction where sample E78868
D 90390	Z070120F	1999	DEMERS	SILT	10	5713626	688720	About 50 meters West of road junction of main Nehalliston road and spur road to banded rhyolite
D 90391		1999	DEMERS	SILT	10	5709498	689866	About 50 meters NE of junction of new road with main Nehallistion Creek road
D 90392		1999	DEMERS	SILT	10	5708661	689929	Creek below switchback
D 90393		1999	DEMERS	SILT	10	5706295	691340	Nehalliston Creek West of chert breccia
E 73304	Z080922A	1999	DEMERS	ROCK	10	5711100	690197	CALC SEDS NEAR TILL 139125 DISSEM PY CRUDELY BANDED elev 1112m
E 73305		1999	DEMERS	ROCK	10	5717861	688048	BLACK SEDS+PY BANDS @ END OF MOST N ROAD PHASER L.
E 73306	R102320A	1999	DEMERS	ROCK	10	5714612	688857	South of IP BBB5, 6 Black argillite
E 73307		1999	DEMERS	ROCK	10	5714580	688875	South of IP BBB5, 6 Rhyolite?
E 73308		1999	DEMERS	ROCK	10	5713485	689224	Silicified Argillite near B 51945 just West of disseminate Po and Po on fractures
E 73309	R100923A	1999	DEMERS	TILL	10	5715254	688583	Till at mag high 58500 where we tried hand trench. Some ferrocrete seen in sample hole elev 1368m
E 73310		1999	DEMERS	TILL	10	5713480	689258	About 10 meters East of till B 51944
E 73311		1999	DEMERS	TILL	10	5713481	689268	About 20 meters East of E 73310
E 73312		1999	DEMERS	ROCK	10	5717593	688807	50 meters E of Phaser Creek - S side of road - silic seds+ py+calcite on fractures Strike 330 dip 70W
E 73313		1999	DEMERS	SILT	10	5717610	688762	Phaser Creek just above road - sediments in this area appear to have thin layers of tuff
E 73314		1999	DEMERS	ROCK	10	5717737	688747	Sediments + Po just below Phaser Creek road and near Phaser Creek
E 73315	R102421C	1999	DEMERS	TILL	10	5716747	688173	At fragmental boulder on Phaser Lake road
E 73316	R102421B	1999	DEMERS	ROCK	10	5716826	688386	Altered silicified boulder with minor Cpy? Bornite? near North end of Phaser Lake on North side of road
E 73317		1999	DEMERS	ROCK	10	5717918	688099	"Banded" pyrite in sediments at North of Phaser Lake and at end of most North road
E 73318		1999	DEMERS	ROCK	10	5717846	688031	Cherty hornfelsed? O/C at end of most Northerly road North of Phaser Lake
E 73319	R101021A	1999	DEMERS	TILL	10	5717853	688004	About 50 meters West of end of most Northerly road North of Phaser Lake
E 73320	R101021B	1999	DEMERS	TILL	10	5717851	687923	About 100 meters West of E 73319 on edge of low lying area elev 1278m
E 73321	R101021C	1999	DEMERS	TILL	10	5717830	687862	About 250 meters West of E 73319 elev 1266m
E 73322	R101022A	1999	DEMERS	TILL	10	5717736	688020	About 200 meters South of E 73319 massive phlogophite? in hole elev 1298m
E 73323	R101022B	1999	DEMERS	TILL	10	5717735	688079	About 200 meters @ 150 degrees from E 73319 black argillite in hole elev 1330m
E 73324	R101022C	1999	DEMERS	TILL	10	5717708	688154	About 100 meters East of E 73323 - volcanics with dissem py in hole elev 1324m
E 73325	R101023A	1999	DEMERS	TILL	10	5717749	688195	Volcanics in hole elev 1340
E 73326		1999	DEMERS	ROCK	10	5717919	688101	Banded sediment O/C at contact with volcanics and about 20 meters West of E 78883B
E 73327		1999	DEMERS	ROCK	10	5717908	688093	Chert O/C about 12 meters Southwest of E 73326
E 73328	Z070120E	1999	DEMERS	ROCK	10	5713494	689183	Argillite O/C in road cut just North of CJ ground same location as E 78861
E 73329	R102421B	1999	DEMERS	ROCK	10	5716826	688386	Altered silicified boulder on edge of road just North of Phaser Lake - minor Py + Cpy? + Bornite?

								FILE: C:\PAA99\DEMERS\ASSAYS\DEMERS_LOCATION9699.XLS
SAMPLE#	GPS FILENAME	DATE	PROJECT	TYPE	ZONE	NORTH	EAST	LOCATION
E 73330	R102319C	1999	DEMERS	ROCK	10	5714342	688936	Seds + Po about 25 meters South of R102319A
E 73331	R102321A	1999	DEMERS	ROCK	10	5714852	688684	Silicified black fine-grained sediments with Py
E 73332	R100923A	1999	DEMERS	ROCK	10	5715254	688583	Limonitic material from small hand trench
E 73333	R102316A	1999	DEMERS	ROCK	10	5713465	689276	Gneissic intrusive? boulder at mag high on main road at CJ bdy.
E 73334-A	R102423B	1999	DEMERS	SOIL	10	5715790	688677	
E 73334-B	R102423C	1999	DEMERS	SOIL	10	5715696	688789	About 20 meters East of R102423C
E 73334-C	R102500A	1999	DEMERS	SOIL	10	5715231	688926	
E 73335-A	R102521A	1999	DEMERS	SOIL	10	5713542	689222	About 50 meters North of main road near North bdy of CJ ground
E 73335-B	R102521B	1999	DEMERS	SOIL	10	5713547	689244	About 20 meters East of E 73335A
E 73335-C	R102521C	1999	DEMERS	SOIL	10	5713548	689252	About 10 meters East of E 73335B
E 73336-A	R102523A	1999	DEMERS	SOIL	10	5715887	688384	About 150 meters West of FP Phaser 9 claim 20 cm vein with minor Cpy str 60 dip 70W in volcanics
E 73336-B		1999	DEMERS	SOIL	10	5715887	688430	About 100 meters West of FP Phaser 9 claim
E 73336-C		1999	DEMERS	SOIL	10	5715887	688485	About 50 meters West of FP Phaser 9 claim
E 73336-D	R102523B	1999	DEMERS	SOIL	10	5715888	688541	At FP Phaser 9 claim
E 73336-E		1999	DEMERS	SOIL	10	5715888	688590	About 50 meters East of FP Phaser 9 claim
E 73336-F	R102523C	1999	DEMERS	SOIL	10	5715891	688620	About 100 meters East of FP Phaser 9 claim
E 73336-G		1999	DEMERS	SOIL	10	5715891	688670	About 150 meters East of FP Phaser 9 claim
E 73336-H		1999	DEMERS	SOIL	10	5715893	688717	About 200 meters East of FP Phaser 9 claim
E 73336-I		1999	DEMERS	SOIL	10	5715895	688762	About 250 meters East of FP Phaser 9 claim
E 73336-J	R102523D	1999	DEMERS	SOIL	10	5715898	688810	About 300 meters East of FP Phaser 9 claim
E 73336-K		1999	DEMERS	SOIL	10	5715898	688860	About 350 meters East of FP Phaser 9 claim
E 78801		1998	DEMERS	TILL	10	5706282	691551	About 10 meters North of "Chert breccia", O/C on West side of road
E 78802		1998	DEMERS	ROCK	10	5706282	691551	Same location as E 78801 - float rhyolite + mariposite?
E 78803		1998	DEMERS	ROCK	10	5706282	691551	Same location as E 78801 & E 78802 - float silicified rx + dissem py
E 78804		1998	DEMERS	ROCK	10	5706282	691551	Same location as E 78801-03 - outcrop black cherty rx
E 78805	R051223A	1998	DEMERS	TILL	10	5706600	691382	About 200 meters North of E 78804
E 78806	R051223B	1998	DEMERS	TILL	10	5706750	691275	About 200 meters North of E 78805
E 78807	R051223C	1998	DEMERS	TILL	10	5706836	691189	About 300 meters North of E 78806
E 78808	R051223D	1998	DEMERS	TILL	10	5707017	691092	About 300 meters North of E 78807
E 78809	R051223E	1998	DEMERS	TILL	10	5707234	691007	Somewhat sandy
E 78810	R051300A	1998	DEMERS	TILL	10	5707351	690912	Same location as Gov't sample
E 78811	R051300B	1998	DEMERS	TILL	10	5707534	690782	Loose basal till
E 78812	R051300C	1998	DEMERS	TILL	10	5707734	690539	Loose basal till

								FILE: C:\PAA99\DEMERS\ASSAYS\DEMERS_LOCATION9899.XLS
	GPS							
SAMPLE#	FILENAME	DATE	PROJECT	TYPE	ZONE	NORTH	EAST	LOCATION
E 78813	R051301A,B	1998	DEMERS	ROCK	10	5707725	690536	Float with heavy py = minor Cpy?
E 78814	R051317A	1998	DEMERS	ROCK	10	5705645	692112	silic volcanics + hornblende? + augite phenos + 5 to 10% py
E 78815	R051318A	1998	DEMERS	SILT	10	5707044	692175	About 3 meters above bridge on powerline road
E 78816	R051318C	1998	DEMERS	SILT	10	5706070	691978	Small stream on powerline road
E 78817	R051318E	1998	DEMERS	TILL	10	5707461	691509	Just North of barn on Demers road - good basal till
E 78818	R051319A	1998	DEMERS	TILL	10	5706840	691919	Just South of small lake along road to Demers Lake
E 78819	R051319B	1998	DEMERS	TILL	10	5706174	691689	About 100 meters South of E 78801 - sandy till
E 78820	R051320A	1998	DEMERS	SILT	10	5706517	691259	Nehalliston Creek
E 78821	R051320B	1998	DEMERS	TILL	10	5707967	690872	Just North of IP Crazy 1 - good basal till - same lcn as 63307
E 78822	R051321A	1998	DEMERS	ROCK	10	5707880	690485	About 100 meters up skid trail sulphide boulder
E 78823		1998	DEMERS	ROCK	10	5706275	691545	North end of "Chert breccia" O/C - this is grey-green volcanic O/C
E 78828		1998	DEMERS	TILL	10	5709589	689824	75 Meters East of new road junction
E 78829	R070802A	1998	DEMERS	TILL	10	5710552	690224	Near IP FOX 9, 10 and about 10m South of "Oxide Zone"
E 78830	R070802B	1998	DEMERS	TILL	10	5710346	690242	250 meters South of "Oxide Zone" along road
E 78831	R070803B	1998	DEMERS	TILL	10	5709937	690190	Approx 600 meters South of "Oxide Zone"
E 78832	R070803C	1998	DEMERS	TILL	10	5709672	690039	Just East of logging on new road
E 78833		1998	DEMERS	ROCK	10	5710530	690223	"Oxide Zone" decomposed resembles red dirt - about 75 meters South of till E 78829
E 78834	R080119A	1998	DEMERS	ROCK	10	5710530	690223	Decomposed clay altered rock + qtz near E78833
E 78835	R080119C	1998	DEMERS	ROCK	10	5710605	690226	
E 78836	R080121A	1998	DEMERS	ROCK	10	5710530	690223	OXIDE ZONE Silic rx with qtz + Py
E 78837	R080122A	1998	DEMERS	ROCK	10	5710535	690225	TALC SERICITE SCHIST + QTZ CALCITE STRINGERS
E 78838	R080200B	1998	DEMERS	ROCK	10	5711041	690185	ARG? SHALE? STR 180 DIP VERT
E 78839	R080121A	1998	DEMERS	ROCK	10	5710530	690223	OXIDE ZONE Hemlo style silic volcanics
E 78840		1998	DEMERS	ROCK	10	5709515	690817	120m E of IP FOX11/12 on E side Cr. Rhyolite with qtz eyes
E 78841		1998	DEMERS	SILT	10	5709502	690815	About 100 meters East of IP FOX 11,12
E 78842		1998	DEMERS	SOIL	10	5709477	690804	On FOX 11 claim on West side of Demers Creek near rhyolite/sediment contact near E 78841
E 78851		1999	DEMERS	ROCK	10	5710530	690223	OXIDE ZONE QTZ+CALCITE VEINS
E 78852	R080119C	1999	DEMERS	ROCK	10	5710605	690226	SAME PLACE AS 78835 about 5 meters West of R080119C - appears to be bedrock
E 78853	R080121A	1999	DEMERS	ROCK	10	5710530	690223	SAME PLACE AS 78836 OXIDE SHOW QTZ, PY
E 78854	R080122A	1999	DEMERS	ROCK	10	5710535	690225	SAME PLACE AS 78837 Rusty weathering talc sericite schist with some qtz-calcite stringers
E 78855	R080200B	1999	DEMERS	ROCK	10	5711041	690185	SAME PLACE AS 78838 SHALE? ARGILLITE? Strike 180 Dip V
E 78856		1999	DEMERS	ROCK	10	5710530	690223	SAME PLACE AS 78839 SILIC VOLC+PY Oxide showing
E 78860		1999	DEMERS	ROCK	10	5709325	689582	Between switchbacks about 100 meters West of 139101 -float - bleached pyritized rock

								FILE: C:\PAA99\DEMERS\ASSAYS\DEMERS_LOCATION9899.XLS
SAMPLE#	GPS FILENAME	DATE	PROJECT	TYPE	ZONE	NORTH	EAST	LOCATION
E 78861	Z070120E	1999	DEMERS	ROCK	10	5713494	689183	ARGILLITE O/C same location as sample E 73328
E 78862		1999	DEMERS	TILL	10	5711110	690260	NEAR 10
E 78863		1999	DEMERS	TILL	10	5711130	690349	NEAR 11
E 78864		1999	DEMERS	TILL	10	5711128	690427	NEAR 12
E 78865		1999	DEMERS	TILL	10	5712671	689745	NEAR 23
E 78866		1999	DEMERS	TILL	10	5714159	689616	NEAR 101
E 78867		1999	DEMERS	TILL	10	5713850	689520	NEAR 104
E 78868		1999	DEMERS	TILL	10	5713489	689275	NEAR 106
E 78869	Z070120F	1999	DEMERS	TILL	10	5713597	688902	NEAR 107
E 78870	Z070121A	1999	DEMERS	TILL	10	5713389	688527	NEAR 109
E 78871	Z070121B	1999	DEMERS	TILL	10	5713171	687882	NEAR 110
E 78882A		1999	DEMERS	TILL	10	5716797	687915	MOST W POINT ON RD W OF PHASER L
E 78882B		1999	DEMERS	TILL	10	5716816	688083	About 200 meters East of E 78882A
E 78882C		1999	DEMERS	TILL	10	5716839	688324	About 200 meters East of E 78882B
E 78882D		1999	DEMERS	TILL	10	5716995	688480	About 300 meters East of E 78882C on West side of Creek
E 78882E	Z081020C	1999	DEMERS	TILL	10	5716917	688706	About 300 meters East of E 78882D on East side of Creek elev 1349m
E 78883A	Z081020A	1999	DEMERS	TILL	10	5717872	688053	N OF PHASER L AT END OF RD elev 1291m
E 78883B	Z081020B	1999	DEMERS	TILL	10	5717921	688120	50M N OF 78883A AT CONTACT elev 1288m
E 78884	Z081020E	1999	DEMERS	TILL	10	5713551	689394	100M E OF 78868 elev 1285m
E 78885	Z081020F	1999	DEMERS	TILL	10	5713664	689390	200M E OF 78868 elev 1276m
E 78886	Z081021A	1999	DEMERS	TILL	10	5713534	689074	100M W OF 78868 elev 1289m
139101		1999	DEMERS	TILL	10	5709300	689680	On main road between switchbacks
139102		1999	DEMERS	TILL	10	5709475	689303	On main road between switchbacks
139103		1999	DEMERS	TILL	10	5708523	690045	On main road about 200m below creek 90392
139110		1999	DEMERS	SILT	10	5710486	690575	On FOX 13 claim near North end on Demers Creek
139112		1999	DEMERS	ROCK	10			Argillite North of CJ ground
139113		1999	DEMERS	ROCK	10			Sediments in road cut about 200 meters South of dead tree
139114		1999	DEMERS	SILT	10	570880	690970	On FOX 14 claim near North end on Demers Creek
139115		1999	DEMERS	ROCK	10			Cherty black sediments with disseminated Py - float in Demers Creek
139116		1999	DEMERS	ROCK	10			Below rhyolite - sediments with calcite veining
139118		1999	DEMERS		10	5708545	690490	NE of D63342
139119		1999	DEMERS		10	5708718	690395	NE of D63342
139120		1999	DEMERS		10	5708627	690190	NE of D63342

								FILE: C:\PAA99\DEMERS\ASSAYS\DEMERS_LOCATION9899.XLS
	GPS							
SAMPLE#	FILENAME	DATE	PROJECT	TYPE	ZONE	NORTH	EAST	LOCATION
139121		1999	DEMERS		10	5709920	689450	North of switchbacks
139122		1999	DEMERS		10	5709920	689175	North of switchbacks
139123		1999	DEMERS		10	5709920	688890	North of switchbacks
139124		1999	DEMERS		10	5711162	690110	Corner at most North portion of new road
139125	Z063023A	1999	DEMERS	TILL	10	5711103	690212	Near sample E 73304
139126		1999	DEMERS	TILL	10	5710920	690165	About 400 meters North of oxide zone
139127	Z063023B	1999	DEMERS	TILL	10	5710795	690193	About 250 meters North of oxide zone
139128	Z063023B	1999	DEMERS	TILL	10	5710795	690193	About 250 meters North of oxide zone
KEG340W		1999	DEMERS	TILL	10	5709700	689430	North of switchbacks
KEG900W		1999	DEMERS	TILL	10	5709700	688900	North of switchbacks
MISC GPS READINGS and COMMENTS								
	Z080820A	1999	DEMERS		10	5713927	689533	About 25 meters West of IP BBB1, 2 elev 1278m
	Z081020D	1999	DEMERS		10	5716591	688823	Rhyolite O/C on East side of road elev 1340m
	Z081020X	1999	DEMERS		10	5716791	688807	About 200 meters North of Z081020D is argillite beside road
	R102316A	1999	DEMERS		10	5713465	689276	Mag high on main road just North of CJ ground
	R102318A	1999	DEMERS		10	5713948	689388	Old cabin says Louis Latremouille, SUP384, ML101 (Mining Lease?) volc float around cabin
	R102318X	1999	DEMERS		10	5713948	689288	Volcanics O/C about 100 meters West of cabin - strike 340 dip 75W - seds short distance to West
	R102319A	1999	DEMERS		10	5714140	689016	About 25 meters North of E 73330
	R102319B	1999	DEMERS		10	5714367	688936	O/C sediments
	R100923X	1999	DEMERS		10	5715254	688733	Volcanics O/C about 75 meters East of Gov't sample RCP98206
	R100923A	1999	DEMERS		10	5715254	688583	Where we tried to hand trench - sediments strike 340 dip 60W Govt #RCP98206, 989320 is 75 m E
	R102320B	1999	DEMERS		10	5714664	688783	Black sediments
	R102321A	1999	DEMERS		10	5714854	688752	Black sediments
	R102400A	1999	DEMERS		10	5717035	688262	Hard black sediments
	R102418A	1999	DEMERS		10	5716917	688251	Black seds - appears to be narrow band with fragmental to West and andesite to East
	R102419A	1999	DEMERS		10	5717164	688186	Andesite/Dacite? O/C Sediments are about 10 meters to West
	R102420A	1999	DEMERS		10	5717825	688048	FP Phaser 1, 2 and IP Phaser 3, 4
	R102421A	1999	DEMERS		10	5717817	688530	IP Phaser 1, 2
	R102421B	1999	DEMERS		10	5716826	688386	Altered large boulder with Py + minor Cpy? Bornite? on North side of road just North of Phaser Lake
	R102421C	1999	DEMERS		10	5716743	688170	Fragmental boulder - seds/some volc frags up to 5 by 9 cm -N side of road W of N end of Phaser Lake
	R102423A	1999	DEMERS		10	5715884	688612	On claim line in small gully at edge of logging

								FILE: C:\PAA99\DEMERS\ASSAYS\DEMERS_LOCATION9899.XLS
	GPS							
SAMPLE#	FILENAME	DATE	PROJECT	TYPE	ZONE	NORTH	EAST	LOCATION
	R102500B	1999	DEMERS		10	5715092	688951	On edge of road to hand pit
	R102520A	1999	DEMERS		10	5713530	689182	Mag high 60352 gammas on old road about 50 meters above new road just North of CJ bdy
	R102522A	1999	DEMERS		10	5715887	689040	IP Phaser 9 claim
	R102522B	1999	DEMERS		10	5715888	688541	FP Phaser 9 claim
	R102522C	1999	DEMERS		10	5715888	688526	Approx contact volc on West and seds on East
	R102523A	1999	DEMERS		10	5714958	688960	About 180 meters West of IP BBB5, 6 is very rusty sediment float
	Z070119B	1999	DEMERS	ROCK	10	5714137	689686	Felsic to intermediate volcanics O/C
	Z070120D	1999	DEMERS	ROCK	10	5713466	689261	Black argillite - probably an outcrop
	Z080818A	1999	DEMERS		10	5710937	688668	150 meters West of 8 km sign where CJ LCP should be located - could not find - elev 1251m
	Z080818B	1999	DEMERS		10	5711175	688536	At North end of logged area on blazed line elev 1263m
	Z080819A	1999	DEMERS		10	5710954	688536	500 meters by hipchain South of Worldstock 1N ID post. Post placed Feb 6 elev 1274m
	Z080819B	1999	DEMERS		10	5711264	688531	On road at point 200 meters by hipchain South of Worldstock 1N ID post elev 1262m
	Z080820A	1999	DEMERS		10	5713927	689533	About 25 meters East of Lloyd's IP elev 1278m
	Z080820B	1999	DEMERS		10	5714476	689434	elev 1321m
	Z080820C	1999	DEMERS		10	5714942	689174	Lloyd claim line elev 1355m
		1998	DEMERS		10	5709480	689925	Dark moderately magnetic rocks at about 170 meters East of IP FOX 1, 2
	R080102A	1998	DEMERS		10	5712221	688306	Worldstock showing
	R080200A	1998	DEMERS		10	5711080	690182	Volcanics trend 145 dip 80W
	R080200B	1998	DEMERS		10	5711041	690185	Argillite strike 180 dip vertical
	R080203A	1998	DEMERS		10	5711527	689105	Minor Cpy in volcanics in road cut
	R080203B	1998	DEMERS		10	5711944	689239	Strike120 dip 70W
	R080220A	1998	DEMERS		10	5709513	690697	IP FOX 11, 12 Rhyolite is about 130 meters East of IP FOX 11, tan-orange color
		1998	DEMERS		10	5709513	691007	At 310 meters East of IP FOX 11 is andesite with minor Py
		1998	DEMERS		10	5709513	691097	At 400 meters East of IP FOX 11 is volcanics with hornblende? phenos
	R080222A	1998	DEMERS		10	5709599	691211	FP FOX 11, 12
	R080223B	1998	DEMERS		10	5710025	691101	3 meters SW of IP FOX 13
	Z063021B	1999	DEMERS		10	5711268	689862	Silt D 90394
	Z070122A	1999	DEMERS		10	5712672	689056	End of new road thru CJ ground
	Z063019A	1999	DEMERS		10	5710999	689989	End of new road which ends near SE corner of CJ ground
	R100921A	1999	DEMERS		10	5715269	688449	About 10 meters North of station 230E on mag line just West of sample 51939
	R041819A	1998	DEMERS		10	5704769	691365	IP COB 3, 4 & FP COB 1, 2
	R041821A	1998	DEMERS		10	5707768	690421	Bleached volcanics + dissem Py
	R041822A	1998	DEMERS		10	5707643	690817	IP CRAZY 1, 2, 9

								FILE: C:\PAA99\DEMERS\ASSAYS\DEMERS_LOCATION9899.XLS
SAMPLE#	GPS FILENAME	DATE	PROJECT	TYPE	ZONE	NORTH	EAST	LOCATION
	R041822B	1998	DEMERS		10	5708007	690540	FP CRAZY 9
	R041823G	1998	DEMERS		10	5706279	691550	Chert Breccia on West side of Nehalliston main road
	R102523A	1999	DEMERS		10	5715887	688384	Quartz vein(s) with minor malachite, Cpy - appears to be outcrop

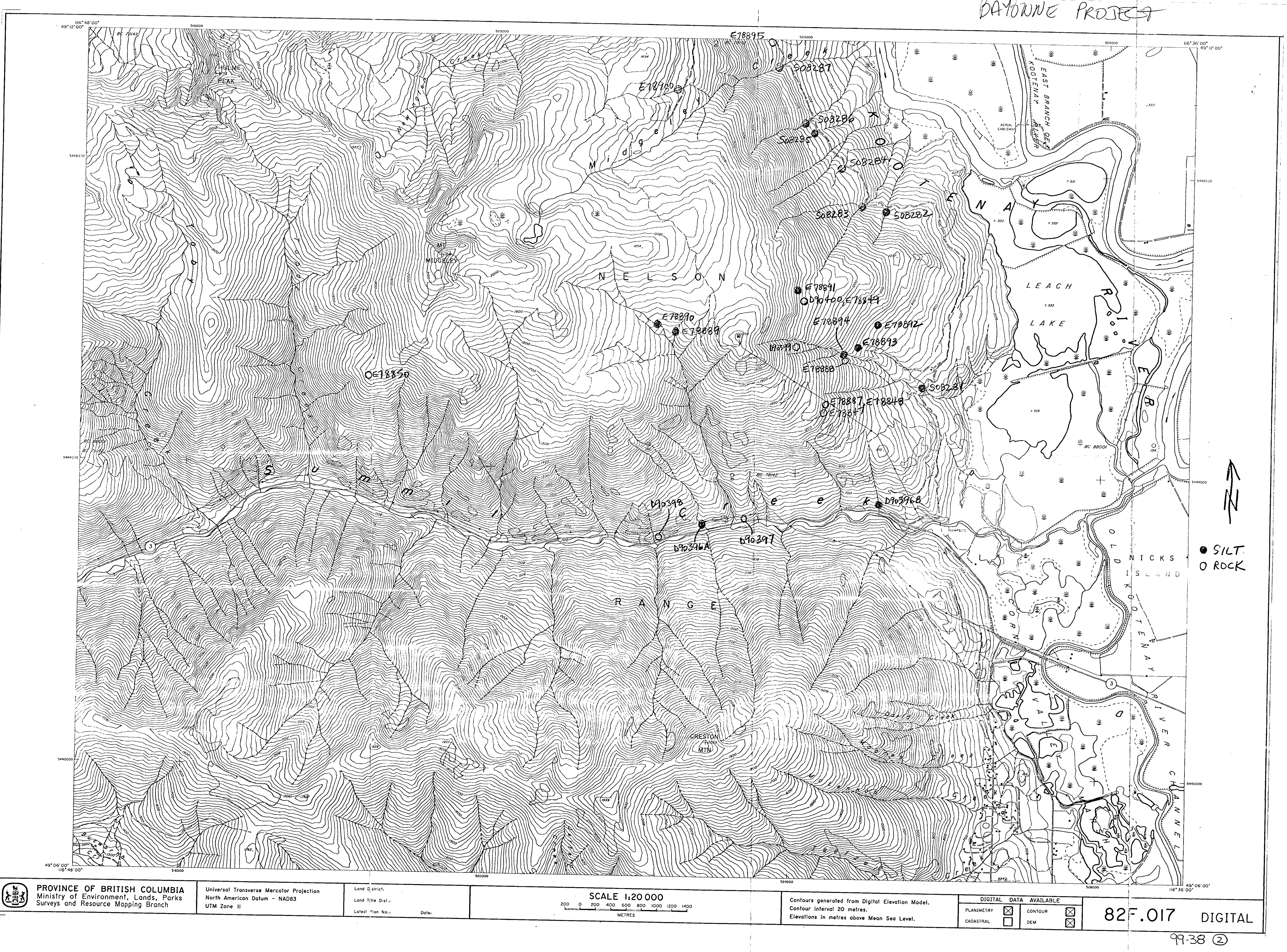
DEMERS PROJECT 1999

o SAMPLE
ARG = ARGILLITE
VOLC = VOLCANICS
L. LAKE
CREEK
ROAD
G Goverment sample
MAG HIGH
MAG LOW

Scale 1:10000

0 100 200 300 400 500 1000
metres

99-38 (1)


BAYONNE PROJECT
HULME PEAK
MT MIDGLEY
Midgley Creek
NELSON
KOOTENAY
LEACH LAKE
RIVER
EAST BRANCH OF KOOTENAY RIVER
SUMMIT Creek
RANGE
CRESTON MTN
NICKS ISLAND
OLD KOOTENAY RIVER CHANNEL
E78895
S08287
E78960
S08286
S08285
S08284
S08283
S08282
E78891
D90400, E78849
E78894
E78892
E78890
E78889
E78893
E78888
S08231
E78887, E78848
E78847
E78850
D90398
D90396B
D90396A
D90397
● SILT
O ROCK
N
PROVINCE OF BRITISH COLUMBIA
Ministry of Environment, Lands, Parks
Surveys and Resource Mapping Branch
Universal Transverse Mercator Projection
North American Datum - NAD83
UTM Zone 11
Land District:
Land Title Dist.:
Latest Plan No.:
Date:
SCALE 1:20 000
METRES
Contours generated from Digital Elevation Model.
Contour interval 20 metres.
Elevations in metres above Mean Sea Level.
DIGITAL DATA AVAILABLE
PLANIMETRY
CADASTRAL
CONTOUR
DEM
82F.017 DIGITAL
99-38 ②

82 F/7 1:50 000 CANADA EDITION 3 82 F/7

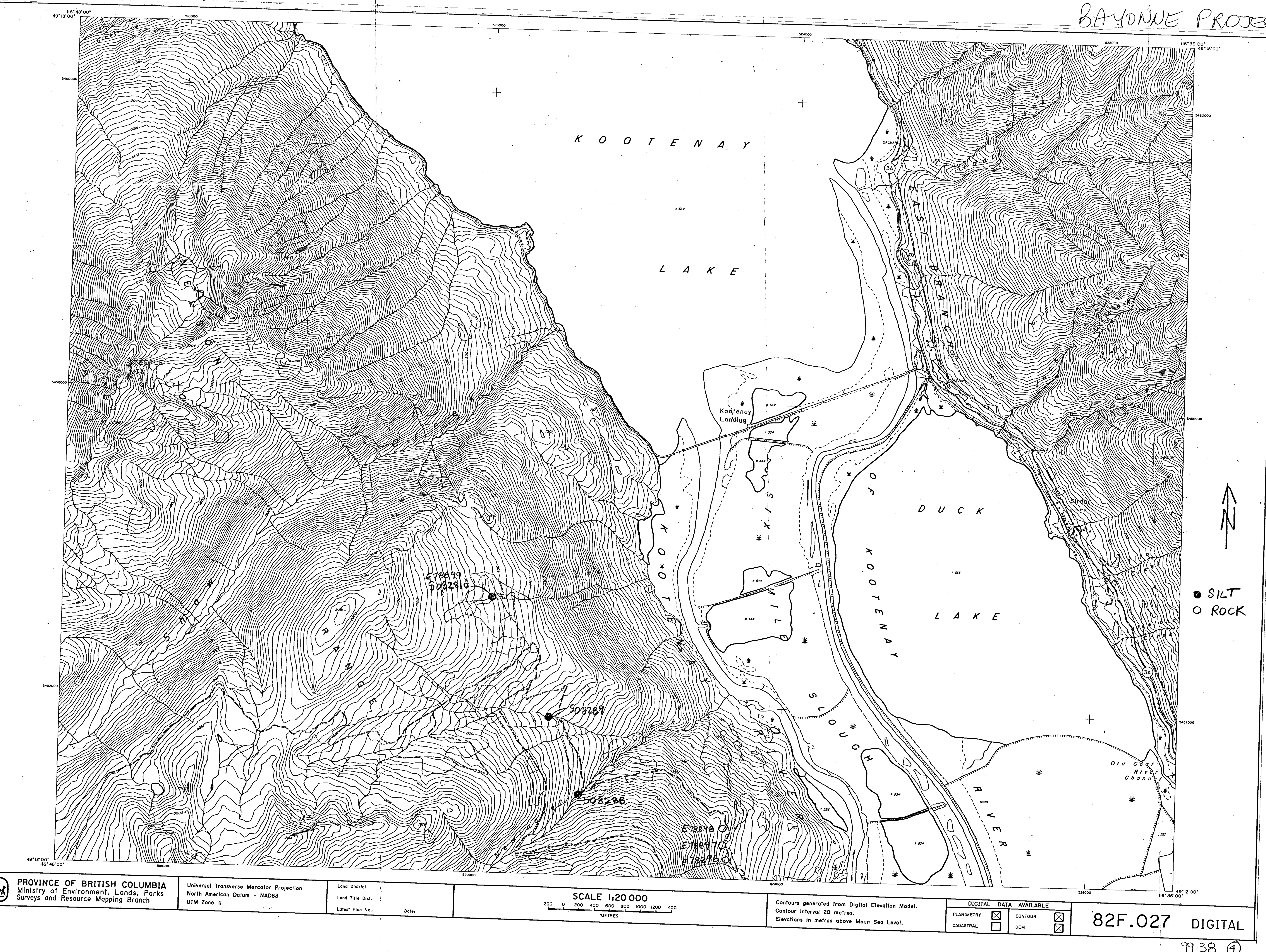
BAYONNE PROJECT

BOSWELL
KOOTENAY LAND DISTRICT
BRITISH COLUMBIA
Scale 1:50 000 Échelle

● SILT
O ROCK

BOSWELL
82 F/7
EDITION 3

99-38
③


BAYONNE PROJECT
KOOTENAY LAKE
Kootenay Landing
SIX MILE SLOUGH
KOOTENAY RIVER
OF KOOTENAY
DUCK LAKE
EAST BRANCH
Sirdar
Old Goat River Channel
RANGE
E78899
508281
508287
508288
E78898
E78897
E78896
SILT
ROCK
N
PROVINCE OF BRITISH COLUMBIA
Ministry of Environment, Lands, Parks
Surveys and Resource Mapping Branch
Universal Transverse Mercator Projection
North American Datum - NAD83
UTM Zone 11
Land District:
Land Title Dist.:
Latest Plan No.:
Date:
SCALE 1:20 000
200 0 200 400 600 800 1000 1200 1400
METRES
Contours generated from Digital Elevation Model.
Contour interval 20 metres.
Elevations in metres above Mean Sea Level.
DIGITAL DATA AVAILABLE
PLANIMETRY
CADASTRAL
CONTOUR
DEM
82F.027 DIGITAL
99-38 (4)