

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
MINISTRY OF ENERGY AND MINES
GEOLOGICAL SURVEY BRANCH

PROGRAM YEAR: 1998/99

REPORT #: PAP 98-27

NAME: DAN ETHIER

**BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)**

B. TECHNICAL REPORT

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

Name DAN ETHIER. Reference Number P 58 -

LOCATION/COMMODITIES

Project Area (as listed in Part A) BoB MINFILE No. if applicable _____

Location of Project Area NTS 103 G13 EAST 9V 3294 NORTH 64 09200

Description of Location and Access
by helicopter from Dease LK to Barrington mtn.

Main Commodities Searched For Au Cu.

Known Mineral Occurrences in Project Area Au Cu.

WORK PERFORMED

1. Conventional Prospecting (area) 1 km²

2. Geological Mapping (hectares/scale) 1 km²

3. Geochemical (type and no. of samples) soils 50 Rocks 40

4. Geophysical (type and line km) -

5. Physical Work (type and amount) 4 trenches

6. Drilling (no. holes, size, depth in m, total m) _____

7. Other (specify) _____

SIGNIFICANT RESULTS

Commodities Au Cu Claim Name BoB

Location (show on map) Lat EAST 9V 03000 Long North 64 0935 Elevation 1450 m.

Best assay/sample type Rock 98 BoB 914 8.28g/t Au 4848 ppm Cu.

Description of mineralization, host rocks, anomalies
Kspar altered syenite porphyritic, quartz veining
in carbonate zone with pyr, cpx.

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.

Prospector's Assistance Program
Report 98 D. Ethier

Target A

Barrington Mtn. Bob Claims

NTS 103 G 13

Access; by truck and helicopter from Dease lake.

Claims Tenure # 324704; Bob Claim; 100% D.Ethier.

Commodity; Gold, Silver, Copper

Deposit type, Porphyry Cu, stockwork and replacement.

Geology.

Area is underlain by a felsic, multiphase granodiorite pluton 8 km in length. The pluton is intruded by plugs and dykes of pegmatic syenomonzonite, and porphyritic syenite. Large scale alteration, intense faulting, and shearing.

Work Performed

A successful program was conducted on the Bob claims this year. Several areas that were anomolous were revisited, and trenched. New zones were discovered, extending the known showings.

Show	Width	Average over width	Best sample 1998
102071	6 meters	0.93g/t Au, 243ppm Cu.	8.28g/t Au, 4848 ppm Cu. #914
Zamba	7 m	0.64 g/t Au, 0.69 % Cu.	1.43g/t Au - #917, 1.3% Cu - #919
Bert	5.6 m	0.652 g/t Au, 0.83 % Cu.	1.22 g/t Au, 1.79 % Cu. #929

Three small soil grids were run.

Limpoke

Creek

103067 93496
 POKER 5 WATERFALL • 1
 224133 223232
 6200 *5040*
 35X28 16X56
 103060

800 1
 324704
 5X1W
 225024

POKER 6
 224134
 6201
 56X46

IR • 1
 224456
 6526
 6X3E

CS IR • 2
 224457
 6527
 3X3W 120057 120056

BOB CLAIMS
 NTS 104 G 13
 scale 1:31,680

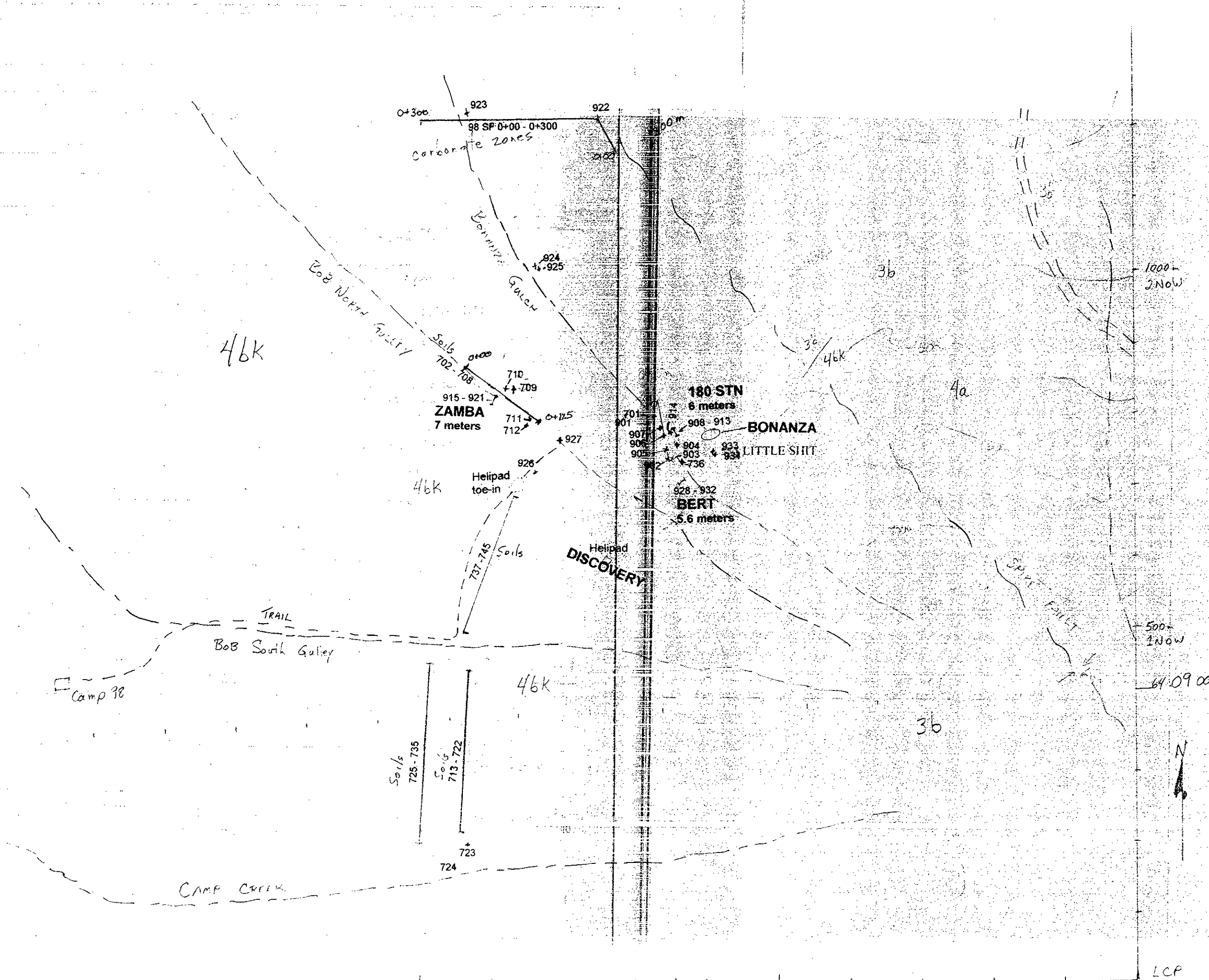
TARGET • 1
 223231
 5047
 3X6E

I.R. • 6 224461 *6531*
 56X4W 120077

I.R. • 5 224460 *6530*
 120076 56X4E

Gate

MT BARRINGTON



BOB CLAIMS

NTS 104 G/ 13W
SCALE 1: 5,000

LEGEND

- 3b Granodiorite
- 4a Dykes, Plugs
Crystal crowded, pegmatic
syenomonzonite
- 4b matrix supported
porphyritic syenite
- k potassium altered
- q-c quartz carbonate alteration
- 6c Diorite dykes.
- 4ak - 4bk most likely primary host

**SAMPLE LOCATIONS
1998**

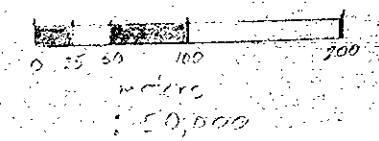
ROCK

- 98 BOB 901 - 934
- 98 BOB 723, 724, 736
- 98 BOB 701, 709 - 712

SOILS

- 98 SF 0+00 - 0+300
- 98 BOB 702 - 708
- 98 BOB 713 - 722, 725 - 735
- 98 BOB 737 - 745

ETHIER EXPLORATION
BOX 184, SMITHERS, B.C. V0J 2N0



LCP

**BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)**

B. TECHNICAL REPORT

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

Name DAN ETHER Reference Number 98/99-P58

LOCATION/COMMODITIES

Project Area (as listed in Part A) SASKWA MINFILE No. if applicable _____

Location of Project Area NTS 93 M 6, 11 Lat See map Long _____

Description of Location and Access see Support data
Saskwa FORESTRY Roads

Main Commodities Searched For Base Metals

Known Mineral Occurrences in Project Area Pb Zn Ag

WORK PERFORMED

1. Conventional Prospecting (area) 4 + 35 = 39 Km²

2. Geological Mapping (hectares/scale) Regional

3. Geochemical (type and no. of samples) 4

4. Geophysical (type and line km) _____

5. Physical Work (type and amount) 5 metre trench

6. Drilling (no. holes, size, depth in m, total m) _____

7. Other (specify) _____

SIGNIFICANT RESULTS

Commodities Pb Zn Ag Claim Name none

Location (show on map) UTM 6 175 008E 66 254 95N Elevation 1800 ft.

Best assay/sample type Rock Pb 5000 ppm, Zn 1391 ppm, Ag 12.2 ppm
98 S45 121

Description of mineralization, host rocks, anomalies
Sediments intruded & with dykes 7-2 metres wide, contact with
dykes, in alteration zone - Koolin system - are mineralized
pockets

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.

Prospector's Assistance Program
Report 98 D. Ethier

Target B Suskwa River

NTS 93 M 6E&W, 7W

Access Smithers to the Suskwa forestry road [7km east of New Hazelton] along hyway 16, a number of forestry roads shall be used to get within walking distance of the daily targets, within the region. This region includes Suskwa Main, Hamblin Main, Thoen Main, Denison Main, Nischeskwa Main, Gail Main and Blunt Main.

Claims Regional setting.

Commodity : Silver, Lead, Zinc, Cu, Au.

Deposit type : Volcanogenic Massive Sulfide, and/or polymetallic veins. Sedimentary Exhalitive.

Geology Kasaltic Intrusives, Jurrassic Granodiorites, Bowser Basin Sediments, felsic dykes.

Work Performed

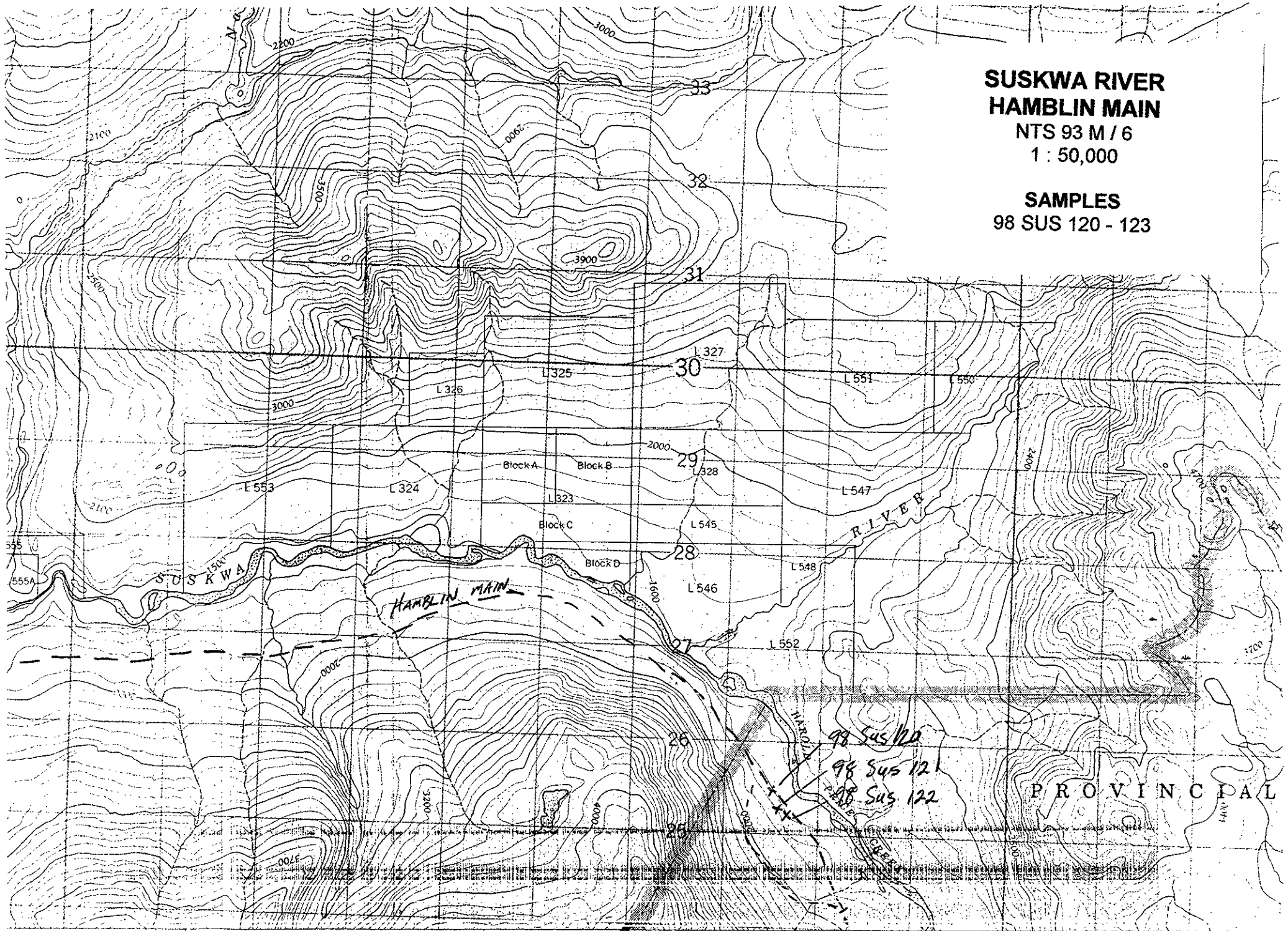
The areas prospected were Denison Main, Natlan Creek, Nischeskwa Main, Gail Main and Gail creek, Hamblin Main, and Blunt Main. There was not much inspiration on these runs. Areas with anomolous As, Hg in the regional geochem went unexplained for the most part. Although this years pass was not very productive, I am not discouraged, as ground is always opening up.

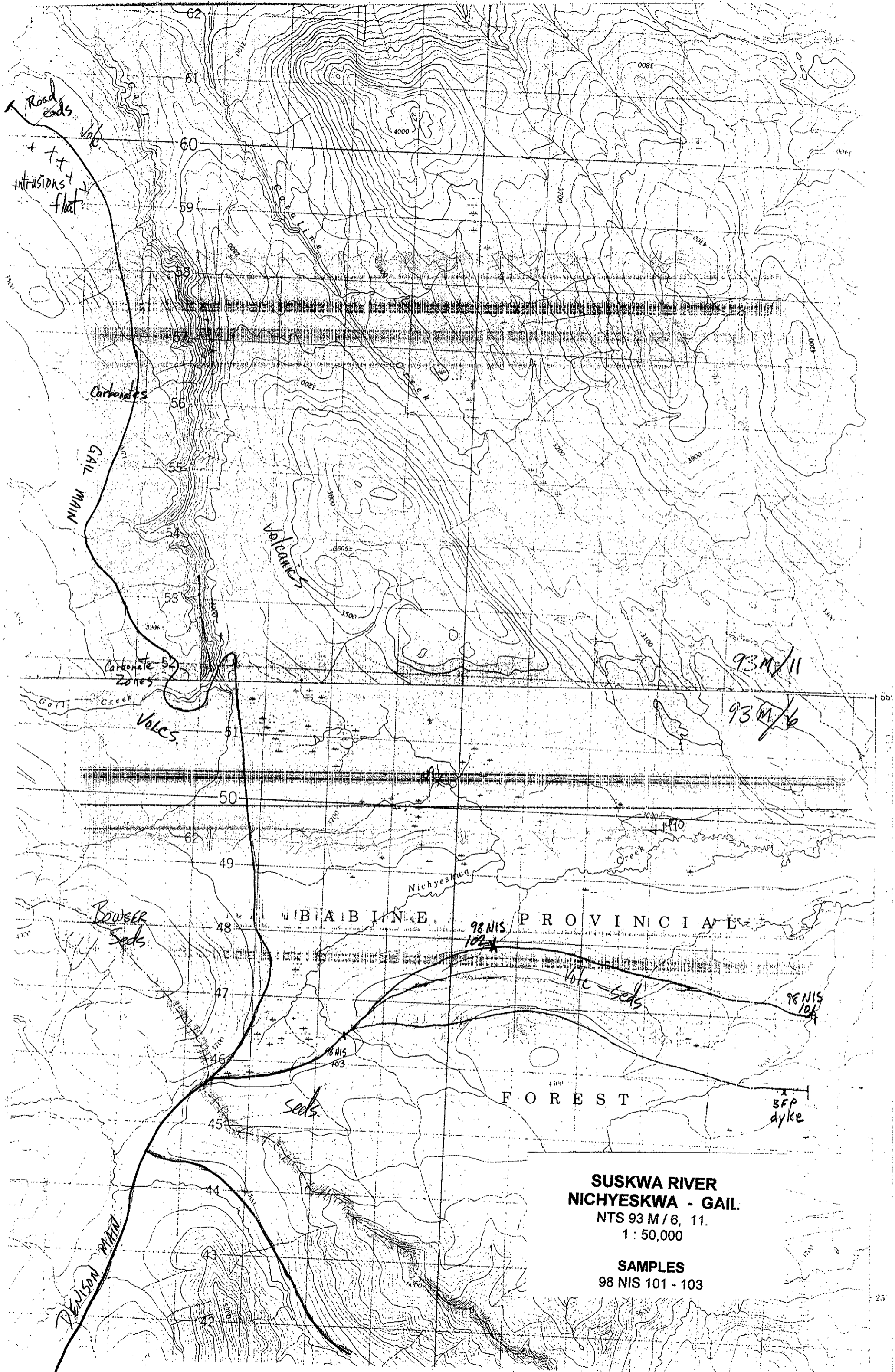
June 29 /98	Nischeskwa	2 days	2 men, prospect roads and creeks.
June 30 /98	Gail	1 day	Gail Main, Gail cr.
Oct 27 /98	Knoll	1 day	Unsuccessful river crossing.
Nov 2 /98	Hamblin main	2 days	Prospect road extension. Follow up 97.
Nov 3 /98	Denison, Natlan	1 day	checkout highs As, Hg, Unexplained.

**SUSKWA RIVER
HAMBLIN MAIN**

NTS 93 M / 6
1 : 50,000

SAMPLES
98 SUS 120 - 123





Road ends
+ +
intrusions + flat

Carbonates

GAIL MAIN

Carbonate Zones

Volcs.

Bowser Seds.

Seds

DENISON MAIN

93 M/11

93 M/6

98 NIS 102

98 NIS 103

98 NIS 101

BFP dyke

SUSKWA RIVER
NICHYESKWA - GAIL.
NTS 93 M/6, 11.
1:50,000

SAMPLES
98 NIS 101 - 103

**BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)**

B. TECHNICAL REPORT

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

Name DAN ETHER Reference Number P58

LOCATION/COMMODITIES

Project Area (as listed in Part A) Combeau MINFILE No. if applicable 93M 074

Location of Project Area NTS 93 m 4 E Lat 55 11.1 Long 127 42.1

Description of Location and Access 12 Km west of New Hazelton

Main Commodities Searched For Au Co Cu

Known Mineral Occurrences in Project Area Au Co Cu

WORK PERFORMED

1. Conventional Prospecting (area) 4 Km²

2. Geological Mapping (hectares/scale) 800 m²

3. Geochemical (type and no. of samples) Rock 7 Soils 39.

4. Geophysical (type and line km) -

5. Physical Work (type and amount) -

6. Drilling (no. holes, size, depth in m, total m) -

7. Other (specify) -

SIGNIFICANT RESULTS

Commodities Au Co Cu Claim Name GOLDEN WONDER

Location (show on map) Lat 55 11.1 Long 127 42.1 Elevation 333 m

Best assay/sample type Rock Au 4570 ppb Ag 55 ppm
CO 510 ppm Cu 835 ppm

Description of mineralization, host rocks, anomalies Shear zone in pyritic argillite, massive sulfides

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.

Prospector's Assistance Program
Report 98 D. Ethier

Target D Comeau

NTS 93 M / 4 E
Minfile 93 M 74 Golden Wonder

Claims Tenure # 355436,7; Golden Wonder Claims; 100% D.Ethier.

Access By truck, from New Hazelton 12 km west. Comeau Rd.

Geology ; Red Rose Formation. Pyritic Argillites cut by porphyritic dykes and shears.

Deposit Type ;
Shear zones, dykes, vein and lens of sulfides. Polymetallic.
Commodity ; Gold, copper, cobalt.

Work Performed;

The mapping program exposed several more old trenches, which were evaluated.

Three soil lines, 39 samples, were taken.

Line A, 300 meters long 25m stn N-S line at base of ridge.

Line B, 350 meters long, 25m stn, ridge top, N-S.

Line C, 300m, along road cuts, north end of hill, E-W line.

NOTE soil samples were destroyed in a truck accident.

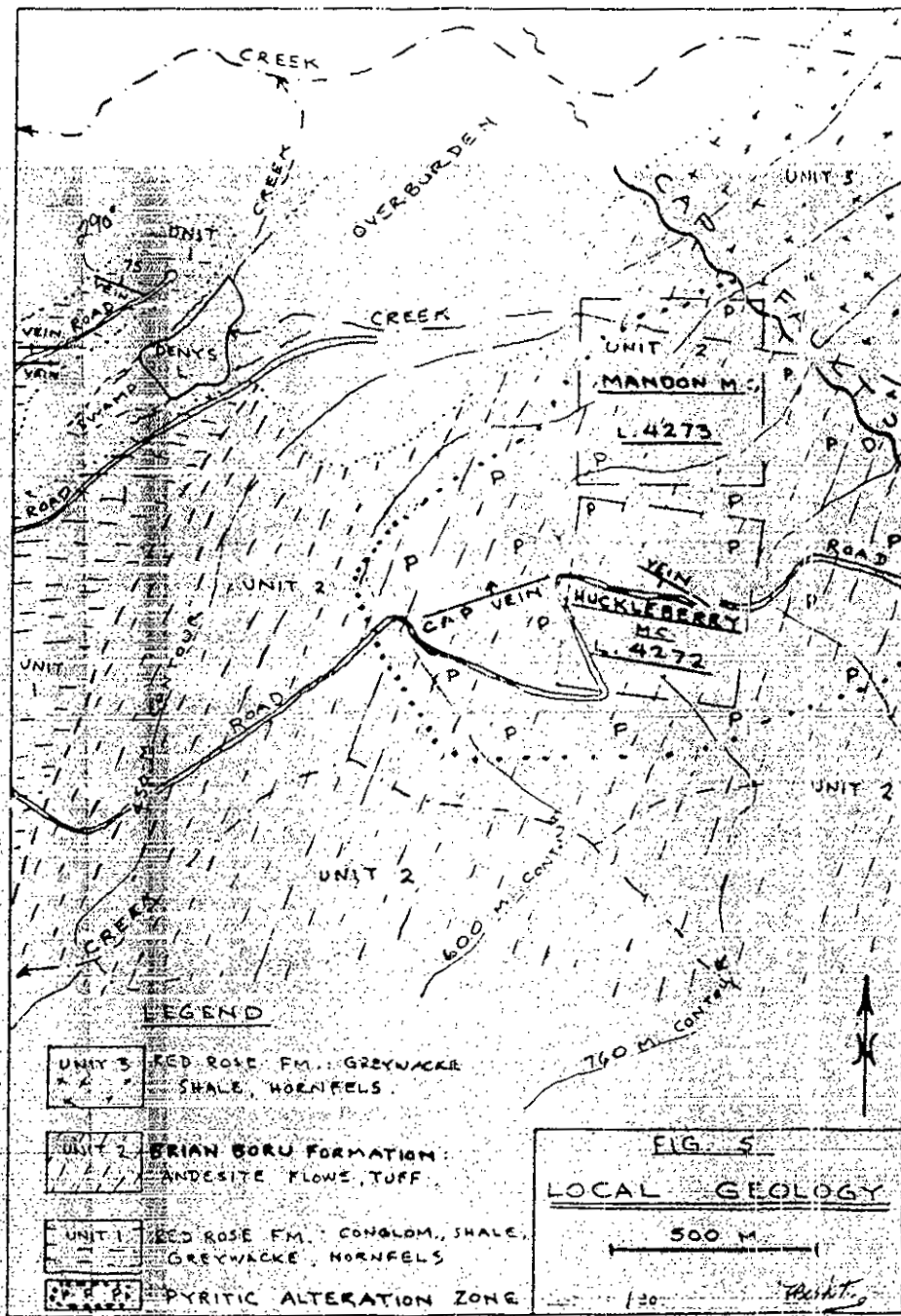
May 12 /98 1 day staking, Golden Wonder.

June 25 /98 2 men prospecting in old trenches, mapping.

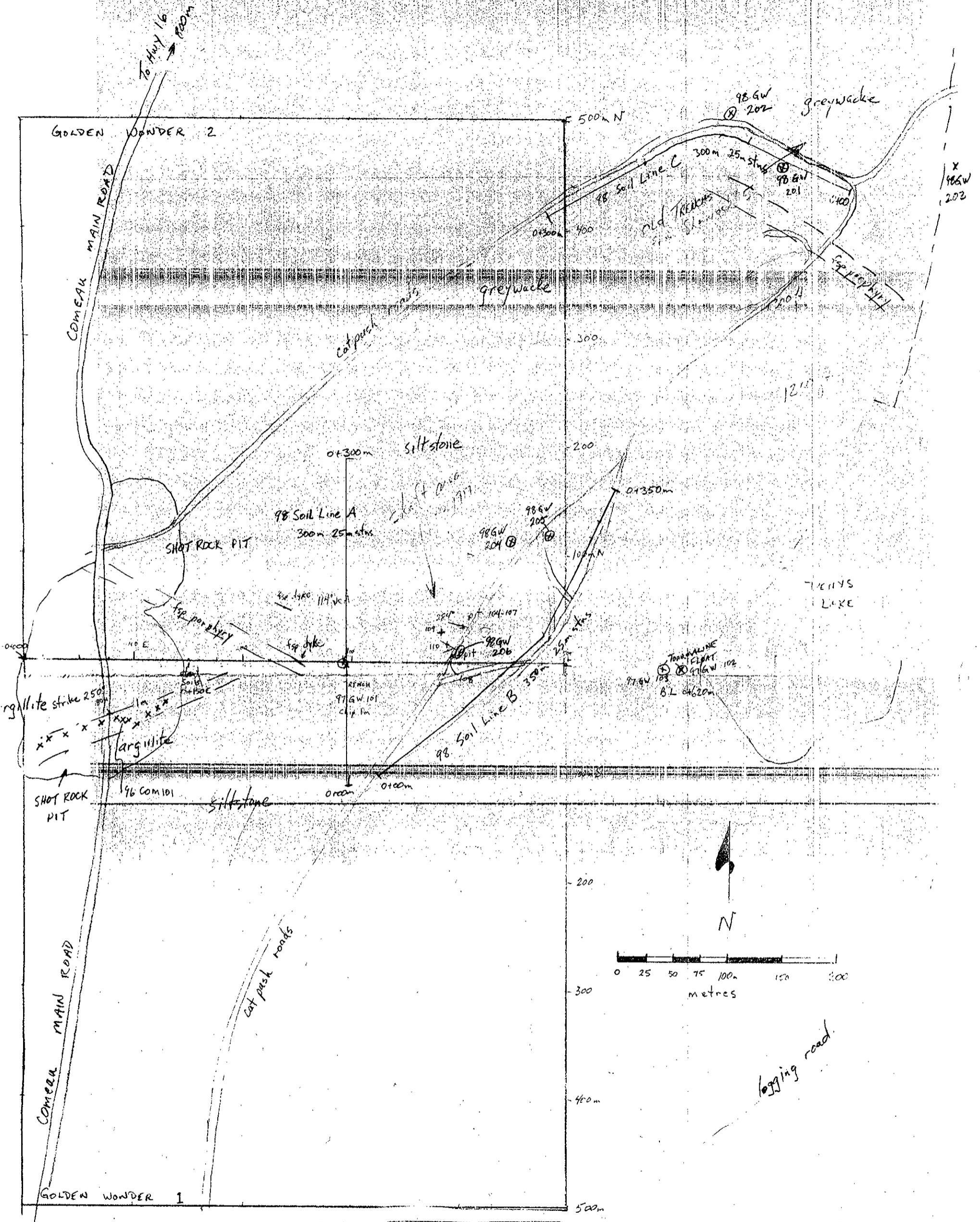
Oct 20 /98 2 men soil line, mapping and prospecting.

Oct 21 /98 2 men soil line, mapping and prospecting.

Nov 9 /98 1 day prospecting Cap show, south of Golden Wonder.



Comeau
 NTS 93 m / 4
 CAP VEIN



COMEAU

GOLDEN WONDER CLAIMS

NTS 93 M / 4, 1 : 50,000

SAMPLES

- 97 GW 101 - 110
- 98 GW 201 - 206
- 98 SOIL LINE A, 300m.
- 98 SOIL LINE B, 350m.
- 98 SOIL LINE C, 300m.

**BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)**

B. TECHNICAL REPORT

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

Name DAN ETHIER Reference Number P58

LOCATION/COMMODITIES

Project Area (as listed in Part A) Road Reserving MINFILE No. if applicable —

Location of Project Area NTS 93 E / 13 Lat 54° Long 126°

Description of Location and Access by road from Burns Lake south to ferry crossing to GRASSY Plains west 6 km to TATAWASE

Main Commodities Searched For Agate, Precious opal, Peridot.

Known Mineral Occurrences in Project Area Agate

WORK PERFORMED

1. Conventional Prospecting (area) 20 km²
2. Geological Mapping (hectares/scale) region
3. Geochemical (type and no. of samples) none
4. Geophysical (type and line km) —
5. Physical Work (type and amount) trenches 12 metres
6. Drilling (no. holes, size, depth in m, total m) —
7. Other (specify) —

SIGNIFICANT RESULTS

Commodities Agate Claim Name —

Location (show on map) Lat 54° Long 126° Elevation 725 m.

Best assay/sample type black brown agate, green agate

Description of mineralization, host rocks, anomalies
pods of agate 2 to 8" square in basalt

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*.

Prospector's Assistance Program
Report 98 D. Ethier

Target C
Road Running

NTS 93 M, 93 K.

Access

Burns Lake District -forestry roads.
Tatalrose road, Francois Lake, Pinekut lake, Binta lake, Cheslatta lake,

Commodity :

Semi precious stones, primarily agate, opal (precious), peridote.

Deposit type

Epithermal enviroment

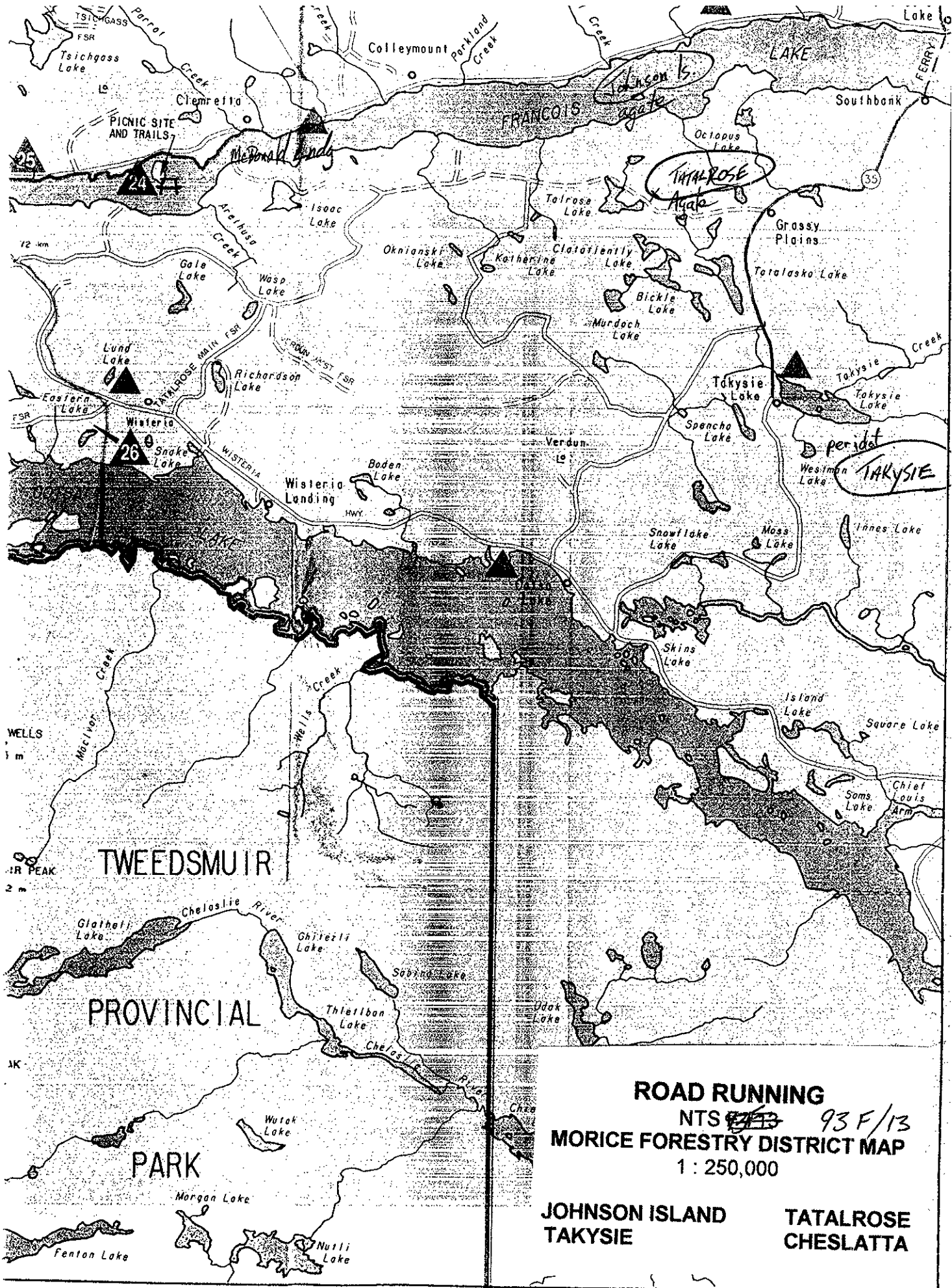
Geology ;

Ootsa lake formation.

Work Performed

Numerous occurrences of semi-precious rocks are in this region. Effort will be made to evaluate these showings to determine if they have production possibilities.

Aug 10 /98	Johnson Is	Agate,	beach wash, not suitable for production.
Aug 11 /98	Takysie Lk,	Peridot,	Land owner denied access, failed to find by water
Aug 12 /98	Cheslatta Lk	Opal	common opal, too sparse.
Aug 13 /98	Tatalrose	Agate	searching for show, prospecting outlying areas.
Aug 14 /98	Tatalrose	Agate	250 meter zone, green, brown, black. Production Possibilities.



ROAD RUNNING
 NTS ~~93 F/13~~ 93 F/13
MORICE FORESTRY DISTRICT MAP
 1 : 250,000

JOHNSON ISLAND
TAKYSIE

TATALROSE
CHESLATTA

Cheslatta
 X opal

ETHIER EXPLORATION

Attention: DAN ETHIER

Project:

Sample: ROCK

Min-En Laboratories

8282 Sherbrooke St., Vancouver, B.C., V5X 4E8

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No. : 8V0818 RJ

Date : Dec-21-98

MULTI-ELEMENT ICP ANALYSIS

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm	Au-fire ppb
3 BOB 712	<0.2	0.33	<5	80	2.0	5	7.66	1	26	44	482	8.48	0.22	1.27	1865	<2	0.02	29	2790	10	5	23	<10	229	0.01	272	<10	18	123	7	19
3 GW 201	<0.2	0.61	15	70	0.5	5	0.31	1	17	22	136	7.15	0.42	0.68	3135	10	0.02	69	1230	6	5	2	<10	5	<0.01	25	<10	3	58	10	2
3 GW 202	<0.2	0.08	25	40	<0.5	10	0.11	<1	2	105	10	0.89	0.07	0.03	40	<2	0.02	4	270	18	<5	<1	<10	9	<0.01	4	<10	<1	10	2	3
3 GW 203	6.2	0.12	70	130	<0.5	10	0.04	<1	8	93	8200	6.02	0.04	0.03	470	20	0.02	40	490	24	5	1	<10	6	<0.01	7	<10	5	56	12	60
3 GW 204	15.2	1.35	>10000	20	<0.5	15	0.02	<1	325	137	947	7.57	0.03	0.76	280	6	0.02	134	250	8	30	1	<10	2	0.01	36	<10	1	33	6	3410
3 GW 205	3.2	0.05	150	60	<0.5	10	0.04	<1	7	116	448	5.48	0.02	0.03	135	16	0.02	132	360	36	15	<1	<10	6	<0.01	5	<10	1	125	6	599
3 GW 206	55.0	2.32	>10000	30	<0.5	260	0.10	<1	510	116	8351	13.21	0.03	1.02	1010	2	0.02	409	660	388	205	1	<10	4	0.01	54	40	1	400	11	4570
3 GW 207	54.0	<0.01	1915	20	<0.5	415	0.06	<1	63	35	2928	>15.00	0.02	0.52	3360	<2	0.01	126	310	250	35	<1	<10	3	<0.01	18	<10	1	178	23	732
3 SUS 121	12.2	<0.01	1330	100	0.5	45	0.62	<1	3	32	16	>15.00	0.09	0.25	>10000	<2	0.02	38	440	5000	15	1	<10	226	<0.01	20	<10	31	1391	14	37
3 SUS 122	<0.2	0.26	40	300	0.5	5	1.57	<1	6	26	58	3.64	0.21	0.22	875	4	0.04	2	310	62	5	<1	<10	156	<0.01	9	<10	8	32	12	4

A .5 gm sample is digested with 10 ml 3:1 HCl/HNO3 at 95c for 2 hours and diluted to 25ml with D.I.H2O.

Signed: _____



ETHIER EXPLORATION

Attention: DAN ETHIER

Project:

Sample: SOIL AND SILT

Min-En Laboratories

8282 Sherbrooke St., Vancouver, B.C., V5X 4E8

Tel: (604) 327-3436 Fax: (604) 327-3423

Report No : 8V0818 SJ

Date : Dec-21-98

MULTI-ELEMENT ICP ANALYSIS

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm	Au-fire ppb
BOB 707	0.6	0.96	10	290	2.5	5	0.68	1	24	24	1370	6.71	0.12	0.51	1500	12	0.03	16	2490	22	<5	4	<10	60	0.05	175	<10	18	101	6	870
BOB 708	1.0	1.61	25	90	1.5	<5	0.78	<1	37	12	2252	7.30	0.15	0.74	1145	10	0.04	15	3210	22	5	5	<10	91	0.08	169	<10	13	112	8	450
NIS 101	<0.2	1.75	35	230	<0.5	10	0.49	<1	10	12	53	4.10	0.14	0.67	580	2	0.03	11	720	8	<5	5	<10	66	0.03	55	<10	6	78	4	5
NIS 102	<0.2	2.04	5	200	<0.5	<5	0.42	<1	11	12	21	4.23	0.05	0.63	980	<2	0.02	12	580	8	<5	4	<10	68	0.04	55	<10	6	103	3	5

A .5 gm sample is digested with 10 ml 3:1 HCl/HNO3 at 95c for 2 hours and diluted to 25ml with D.I.H2O.

Signed:



ETHIER EXPLORATIONS

Attention: Dan Ethier

Project: BOB

Sample: ROCK

Mineral Environments Laboratories

8282 Sherbrooke St. Vancouver, B.C. V5X 4E8

Tel (604) 327-3450 Fax (604) 327-3423

Report No : 8S0108 RJ

Date : Nov-04-98

MULTI-ELEMENT ICP ANALYSIS

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppr
98-BOB 901	<0.2	1.40	<5	160	0.5	<5	1.50	1	11	44	296	3.86	0.16	0.56	315	2	0.11	9	1960	12	<5	2	<10	190	0.06	89	<10	7	62	
98-BOB 902	5.4	1.80	5	30	0.5	<5	3.28	3	24	61	4631	5.22	0.08	2.37	1055	<2	0.03	13	1540	16	<5	10	<10	114	0.01	198	10	9	163	
98-BOB 903	<0.2	1.23	<5	50	<0.5	<5	4.21	1	18	47	383	5.15	0.08	1.73	1455	<2	0.05	14	1810	46	<5	8	<10	130	0.12	157	<10	8	92	
98-BOB 904	0.4	0.83	<5	30	<0.5	<5	2.52	1	5	133	503	2.18	0.07	0.96	525	2	0.03	7	600	8	<5	4	<10	78	0.02	116	30	3	36	
98-BOB 905	<0.2	1.28	<5	380	1.0	5	6.75	1	23	62	687	5.74	0.12	0.98	1190	10	0.03	21	2620	12	<5	21	<10	124	0.01	224	<10	18	100	
98-BOB 906	2.8	2.01	<5	200	0.5	<5	4.48	1	26	44	1548	5.82	0.21	1.66	1230	2	0.03	16	1790	10	<5	12	<10	111	0.03	199	10	12	120	
98-BOB 907	5.2	0.72	<5	370	1.0	5	6.20	1	16	91	446	5.19	0.19	0.98	1385	2	0.03	13	1440	18	<5	11	<10	106	0.01	124	<10	10	78	
98-BOB 908	0.2	0.57	<5	270	<0.5	<5	2.04	<1	5	68	95	1.66	0.15	0.41	345	2	0.03	4	720	6	<5	3	<10	94	<0.01	49	10	4	22	
98-BOB 909	1.6	0.46	<5	190	0.5	5	2.02	<1	6	96	200	2.28	0.20	0.23	365	4	0.04	5	630	8	5	3	<10	121	<0.01	43	<10	4	25	
98-BOB 910	0.4	0.41	5	260	0.5	5	2.25	<1	9	64	278	2.23	0.27	0.12	365	2	0.04	4	520	8	<5	2	<10	88	<0.01	33	<10	4	22	
98-BOB 911	5.0	0.31	<5	780	0.5	35	2.75	<1	10	44	339	2.80	0.18	0.05	410	2	0.02	3	410	10	<5	1	<10	69	<0.01	11	<10	3	28	
98-BOB 912	0.2	0.78	5	580	0.5	5	2.99	<1	9	56	377	1.94	0.36	0.08	415	2	0.04	4	670	8	<5	2	<10	87	<0.01	31	<10	5	24	
98-BOB 913	3.4	0.47	<5	460	0.5	<5	2.09	<1	6	49	168	2.21	0.21	0.09	420	2	0.03	4	650	6	<5	2	<10	100	<0.01	35	<10	4	20	
98-BOB 914	21.0	0.09	5	340	<0.5	85	1.76	3	14	293	4848	3.69	0.06	0.07	325	4	0.02	10	100	36	5	<1	<10	60	<0.01	6	10	2	63	
98-BOB 915	5.4	0.51	<5	60	1.0	<5	0.51	1	17	42	3066	1.82	0.12	0.22	150	<2	0.06	5	420	6	<5	1	<10	42	0.01	65	<10	7	43	
98-BOB 916	2.2	0.96	<5	60	2.0	<5	1.06	<1	19	60	3329	2.50	0.09	0.43	310	<2	0.07	5	440	6	<5	2	<10	76	0.02	101	<10	10	49	
98-BOB 917	3.4	0.66	5	50	1.5	<5	0.36	<1	20	36	6298	2.35	0.07	0.32	240	<2	0.06	4	340	6	<5	1	<10	25	<0.01	91	<10	8	43	
98-BOB 918	6.6	0.67	<5	60	1.0	<5	0.36	<1	21	59	>10000	2.88	0.09	0.44	295	<2	0.07	4	450	10	<5	1	<10	33	0.01	120	<10	6	50	
98-BOB 919	11.2	0.78	<5	70	1.5	<5	0.93	1	13	23	>10000	4.00	0.09	0.48	280	2	0.06	4	680	14	<5	1	<10	44	0.03	147	<10	5	59	
98-BOB 920	5.4	0.74	<5	50	1.0	<5	0.98	<1	10	46	8732	3.39	0.11	0.50	350	<2	0.07	3	490	8	<5	1	<10	50	0.02	173	<10	6	38	
98-BOB 921	1.4	0.71	<5	30	0.5	<5	0.57	<1	7	30	3589	2.14	0.08	0.53	270	<2	0.07	2	410	4	<5	1	<10	42	0.01	99	<10	6	33	
98-BOB 922	<0.2	0.68	<5	100	<0.5	<5	0.63	<1	23	41	525	5.09	0.14	0.21	115	<2	0.09	8	1560	8	<5	1	<10	125	0.07	40	<10	6	24	
98-BOB 923	2.6	0.36	10	80	<0.5	<5	0.75	<1	11	37	2149	3.35	0.14	0.12	120	14	0.03	4	1000	28	<5	1	<10	38	0.06	42	<10	2	49	
98-BOB 924	12.4	0.35	20	30	<0.5	<5	0.20	2	10	32	6736	2.39	0.24	0.05	20	<2	0.04	18	460	12	<5	<1	<10	18	<0.01	4	<10	3	112	
98-BOB 925	0.8	0.14	<5	210	<0.5	15	0.04	1	2	16	108	11.11	2.34	0.01	15	20	0.09	7	1560	10	5	<1	<10	1468	<0.01	20	<10	<1	1	
98-BOB 927	<0.2	0.13	<5	330	0.5	<5	3.96	1	10	98	62	2.83	0.12	0.03	425	4	0.02	4	280	4	<5	<1	<10	68	<0.01	7	10	3	12	
98-BOB 928	13.4	1.26	5	70	<0.5	<5	0.75	2	14	106	2776	9.66	0.27	0.99	195	10	0.04	26	3960	8	<5	11	<10	77	0.09	319	160	9	90	
98-BOB 929	30.4	0.97	<5	20	<0.5	<5	0.12	5	22	78	>10000	10.08	0.15	0.06	80	2	0.05	41	370	14	5	1	<10	16	0.17	824	<10	15	186	
98-BOB 930	11.2	0.83	5	30	<0.5	<5	0.34	3	12	81	7899	6.69	0.14	0.08	85	<2	0.06	25	1010	12	<5	<1	<10	33	0.09	580	<10	10	95	
98-BOB 931	2.0	0.98	10	40	<0.5	<5	0.52	2	19	74	2449	6.17	0.15	0.32	145	2	0.07	18	1260	6	5	1	<10	54	0.08	429	<10	9	54	

A .5 gm sample is digested with 10 ml 3:1 HCl/HNO3 at 95c for 2 hours and diluted to 25ml with D.I.H2O

ETHIER EXPLORATIONS

Attention: Dan Ethier

Project: BOB

Sample: ROCK

Mineral Environments Laboratories

Tel (604) 327-3436 Fax (604) 327-3423

Report No : 8S0108 RJ

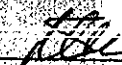
Date : Nov-04-98

MULTI-ELEMENT ICP ANALYSIS

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
98-BOB 932	16.0	1.24	10	30	<0.5	5	1.19	3	31	88	>10000	9.27	0.15	0.46	195	<2	0.05	37	4120	10	5	4	<10	53	0.05	473	<10	15	121	
98-BOB 933	6.4	1.36	5	40	<0.5	<5	0.92	2	15	37	3647	4.09	0.15	0.73	300	42	0.06	7	2340	8	<5	5	<10	70	0.01	86	10	8	113	
98-BOB 934	6.2	1.67	5	30	<0.5	<5	1.15	4	18	56	3486	4.55	0.20	0.94	395	22	0.06	7	2250	12	<5	5	<10	80	<0.01	85	<10	9	163	
98-BOB 701	<0.2	1.34	<5	40	0.5	<5	7.54	<1	13	27	188	4.78	0.20	1.08	1200	<2	0.02	8	1540	6	<5	10	<10	287	<0.01	104	<10	9	50	
98-BOB 709	1.2	0.34	<5	30	0.5	<5	0.13	<1	4	262	707	1.17	0.12	0.14	135	4	0.04	10	310	2	5	1	<10	18	<0.01	32	20	2	22	
98-BOB 710	1.2	0.49	5	120	<0.5	<5	0.20	1	5	47	1504	4.07	0.13	0.21	125	2	0.02	3	360	8	<5	1	<10	30	0.01	111	10	6	29	
98-BOB 711	0.4	0.55	5	280	2.5	<5	4.83	<1	14	24	542	2.62	0.32	0.17	545	8	0.02	10	990	14	<5	3	<10	122	<0.01	41	<10	8	23	
98-BOB 723	<0.2	3.16	<5	1150	<0.5	<5	14.15	2	11	72	33	2.42	1.09	1.39	365	<2	0.05	21	1570	16	<5	3	<10	310	0.18	71	<10	5	40	
98-BOB 724	8.8	0.59	<5	70	0.5	<5	0.85	2	9	103	4055	2.84	0.16	0.26	340	10	0.05	8	780	6	<5	2	<10	128	0.06	117	<10	6	72	
98-BOB 736	<0.2	0.97	<5	50	0.5	<5	7.18	<1	17	21	132	4.53	0.19	1.56	1260	2	0.03	11	1740	6	<5	4	<10	135	<0.01	46	<10	9	40	

A 5 gm sample is digested with 10 ml 3:1 HCl/HNO₃ at 95°C for 2 hours and diluted to 25ml with D.I.H₂O



ETHIER EXPLORATIONS

Attention: Dan Ethier

Project: BOB

Sample: SOIL

Mineral Environments Laboratories

8282 Sherbrooke St., Vancouver, B.C., V5X 4E8

Tel (604) 327-3436 Fax (604) 327-3423

Report No : 8S0108 SJ

Date : Nov-04-98

MULTI-ELEMENT ICP ANALYSIS

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm	Au-wet ppb
8-BOB-741	<0.2	1.28	5	120	<0.5	<5	0.36	<1	18	30	258	5.11	0.13	0.44	1425	6	0.03	14	1760	10	<5	1	<10	60	0.09	164	<10	4	73	3	125
8-BOB-742	<0.2	1.61	5	120	<0.5	<5	0.40	<1	15	39	249	5.89	0.10	0.58	670	4	0.03	16	1470	10	<5	2	<10	72	0.13	195	<10	4	76	4	55
8-BOB-743	<0.2	2.08	5	100	0.5	<5	0.45	<1	19	36	382	6.03	0.10	0.73	575	6	0.03	19	1940	12	<5	2	<10	69	0.18	175	<10	5	70	4	60
8-BOB-744	0.2	1.23	10	100	0.5	<5	0.44	<1	24	26	550	4.76	0.07	0.44	1045	6	0.02	16	1730	10	<5	1	<10	61	0.05	157	<10	6	57	3	90
8-BOB-745	<0.2	1.69	15	90	2.5	<5	0.61	1	42	27	926	7.79	0.11	0.75	1065	6	0.03	53	2110	20	<5	5	<10	67	0.07	284	<10	15	94	5	295
8-SF 0+00	<0.2	2.05	5	90	<0.5	<5	0.50	<1	16	31	355	5.22	0.12	0.76	610	4	0.04	14	2570	14	<5	2	<10	73	0.12	154	<10	8	84	3	115
8-SF 0+50	<0.2	2.81	5	70	<0.5	<5	0.44	<1	14	39	274	5.64	0.11	0.70	380	4	0.03	14	2330	8	<5	2	<10	53	0.16	161	<10	7	67	4	125
8-SF 0+75	<0.2	1.77	5	110	0.5	<5	0.98	<1	29	17	792	7.03	0.22	0.94	825	6	0.04	13	3830	10	<5	4	<10	140	0.15	177	<10	13	116	5	125
8-SF 0+100	<0.2	1.28	<5	100	<0.5	<5	0.75	1	23	17	731	5.74	0.25	0.82	605	4	0.04	11	2610	6	<5	3	<10	95	0.17	153	<10	9	107	4	80
8-SF 0+125	<0.2	1.18	<5	80	<0.5	<5	0.65	1	24	10	693	4.77	0.21	0.75	575	4	0.04	10	2370	6	<5	3	<10	82	0.14	101	<10	7	98	3	115
8-SF 0+150	0.4	1.71	10	130	0.5	<5	1.25	1	36	14	1356	7.45	0.28	1.00	1030	8	0.05	16	4110	8	<5	6	<10	154	0.14	176	<10	18	122	7	110
8-SF 0+175	0.2	1.74	5	140	<0.5	<5	0.86	1	34	18	1162	6.35	0.33	1.15	865	4	0.04	18	2630	6	<5	5	<10	132	0.20	151	<10	12	103	5	70
8-SF 0+200	0.8	1.64	10	170	0.5	<5	1.28	1	31	21	1835	7.56	0.19	2.05	625	12	0.04	23	5550	12	<5	4	<10	170	0.13	181	<10	17	126	7	200
8-SF 0+225	0.2	0.95	<5	60	<0.5	<5	0.18	<1	7	28	101	3.08	0.06	0.37	220	4	0.03	8	1550	8	<5	<1	<10	42	0.06	100	<10	2	37	2	70
8-SF 0+250	<0.2	1.62	5	80	<0.5	<5	0.31	<1	10	30	160	4.32	0.07	0.52	660	4	0.03	11	2740	8	<5	1	<10	49	0.08	135	<10	3	48	3	60
8-SF 0+275	<0.2	1.50	<5	70	<0.5	<5	0.22	1	11	25	219	5.04	0.08	0.47	415	6	0.03	10	2020	10	<5	1	<10	39	0.05	162	<10	3	56	3	75
8-SF 0+300	<0.2	0.80	<5	120	<0.5	<5	0.20	<1	8	24	110	4.33	0.07	0.25	245	4	0.03	10	1180	10	<5	<1	<10	43	0.05	145	<10	2	44	2	80
8-SF 0+300W	<0.2	1.82	<5	240	0.5	<5	1.44	1	30	27	632	7.27	0.20	1.26	1230	2	0.05	19	4800	12	<5	7	<10	125	0.12	205	<10	19	118	5	245

A .5 gm sample is digested with 10 ml 3:1 HCl/HNO3 at 95c for 2 hours and diluted to 25ml with D.I.H2O.

Signed: _____



ETHIER EXPLORATIONS

Attention: Dan Ethier

Project: BOB

Sample: SOIL

Mineral Environments Laboratories

8282 Sherbrooke St., Vancouver, B.C., V5X 4E8

Tel (604) 327-3436 Fax (604) 327-3423

Report No : 8S0108 SJ

Date : Nov-04-98

MULTI-ELEMENT ICP ANALYSIS

Aqua Regia Digestion

Sample Number	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti %	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm	Au-wet ppb
8-BOB-702	<0.2	1.09	10	160	3.0	5	0.33	<1	21	5	1277	5.92	0.05	0.18	2450	32	0.02	6	860	26	<5	5	<10	36	<0.01	155	<10	12	112	6	45
8-BOB-703	<0.2	1.42	5	360	7.0	5	0.85	1	83	8	1548	7.79	0.07	0.56	4490	14	0.02	12	1200	36	<5	6	<10	79	0.01	236	<10	11	109	9	85
8-BOB-704	<0.2	1.69	5	160	3.5	<5	0.85	1	33	25	1454	6.11	0.13	0.79	1560	6	0.03	16	2160	28	<5	5	<10	71	0.04	201	<10	18	113	6	300
8-BOB-705	<0.2	1.14	5	250	4.0	5	0.59	1	37	13	1532	6.01	0.09	0.48	2080	6	0.02	10	1540	16	<5	4	<10	42	0.01	223	<10	24	98	7	200
8-BOB-706	<0.2	1.32	5	310	3.0	<5	0.90	1	22	31	968	5.95	0.14	0.68	2095	6	0.03	16	2510	12	<5	4	<10	68	0.06	199	<10	19	102	5	85
8-BOB-713	2.6	2.30	5	120	0.5	<5	0.84	<1	22	37	417	6.13	0.10	0.93	770	2	0.04	20	2850	10	<5	2	<10	122	0.12	180	<10	8	80	4	50
8-BOB-714	<0.2	2.39	5	180	0.5	<5	0.79	<1	28	49	592	6.35	0.16	1.12	1145	2	0.04	25	3100	10	<5	4	<10	94	0.17	199	<10	13	94	4	135
8-BOB-715	<0.2	2.20	5	130	0.5	<5	0.89	<1	28	52	612	7.15	0.19	1.22	1050	4	0.04	25	3700	8	<5	6	<10	106	0.16	248	<10	13	97	5	110
8-BOB-716	<0.2	1.78	<5	120	0.5	<5	0.66	1	22	38	416	6.92	0.12	0.83	1045	4	0.03	18	3300	8	<5	2	<10	87	0.13	239	<10	7	92	4	75
8-BOB-717	<0.2	1.49	5	310	0.5	<5	1.16	1	26	21	507	4.54	0.22	0.68	1755	4	0.03	15	2610	8	<5	2	<10	210	0.08	125	<10	7	79	3	70
8-BOB-718	<0.2	0.97	5	470	0.5	<5	1.54	1	19	16	275	2.58	0.22	0.48	1725	2	0.03	18	2100	6	<5	1	<10	271	0.05	62	<10	4	63	2	30
8-BOB-719	<0.2	1.67	5	200	0.5	<5	0.88	1	24	31	407	5.99	0.23	0.97	1005	6	0.04	19	2580	8	<5	2	<10	137	0.10	175	<10	6	127	4	70
8-BOB-720	<0.2	2.05	5	190	<0.5	<5	1.13	<1	29	44	665	6.91	0.29	1.25	930	4	0.05	26	3930	8	<5	4	<10	115	0.18	223	<10	12	100	4	215
8-BOB-721	<0.2	1.74	5	210	<0.5	<5	0.97	1	25	35	319	5.70	0.30	0.89	1330	2	0.04	18	3200	8	<5	2	<10	149	0.11	174	<10	9	116	3	30
8-BOB-722	<0.2	2.56	5	120	<0.5	<5	0.99	1	28	45	545	6.79	0.18	1.24	675	2	0.04	24	3300	6	<5	3	<10	116	0.20	216	<10	12	84	5	60
8-BOB-725	<0.2	1.99	10	220	0.5	<5	1.38	1	34	20	708	6.57	0.32	1.14	1380	6	0.04	16	4140	10	<5	6	<10	202	0.14	198	<10	14	104	5	65
8-BOB-726	<0.2	1.68	<5	260	0.5	<5	1.20	1	21	32	321	6.03	0.21	0.81	1075	2	0.04	15	3980	4	<5	2	<10	169	0.09	203	<10	11	88	4	165
8-BOB-727	<0.2	2.23	<5	140	<0.5	<5	0.96	1	18	35	260	6.91	0.13	0.92	920	2	0.04	16	5410	12	<5	2	<10	128	0.16	205	<10	10	105	5	40
8-BOB-728	<0.2	2.50	10	140	0.5	<5	0.67	<1	26	46	482	6.94	0.31	1.02	930	4	0.04	22	2780	8	<5	3	<10	89	0.15	218	<10	10	92	4	60
8-BOB-729	<0.2	2.83	5	130	<0.5	<5	0.40	<1	21	40	435	7.13	0.13	0.94	925	4	0.03	18	1970	10	<5	4	<10	75	0.18	232	<10	6	101	5	80
8-BOB-730	<0.2	3.12	5	150	0.5	<5	0.61	<1	26	38	969	7.11	0.11	1.06	725	4	0.04	29	2450	10	<5	5	<10	80	0.25	189	<10	11	102	8	130
8-BOB-731	<0.2	2.02	5	210	0.5	<5	0.49	<1	24	26	493	6.36	0.11	0.86	1205	4	0.04	17	2410	12	<5	3	<10	122	0.13	193	<10	7	105	4	85
8-BOB-732	<0.2	1.46	5	180	<0.5	<5	0.45	<1	17	34	242	6.02	0.11	0.62	845	4	0.03	15	1840	10	<5	3	<10	88	0.15	211	<10	5	87	4	55
8-BOB-733	<0.2	1.70	<5	160	0.5	<5	0.45	1	27	36	358	5.96	0.11	0.69	2625	4	0.03	15	2290	12	<5	1	<10	73	0.07	197	<10	5	107	3	55
8-BOB-734	<0.2	1.54	<5	180	0.5	<5	0.74	1	19	41	295	5.10	0.14	0.79	830	2	0.04	18	2530	8	<5	1	<10	98	0.10	161	<10	7	79	3	50
8-BOB-735	<0.2	3.13	5	130	0.5	<5	0.70	<1	26	45	706	6.40	0.17	0.99	705	4	0.04	26	2670	10	<5	3	<10	91	0.16	182	<10	10	86	5	70
8-BOB-737	0.4	1.58	10	170	1.0	<5	0.96	2	27	33	862	5.66	0.10	0.69	1190	4	0.03	20	2580	12	<5	2	<10	110	0.08	163	<10	9	110	4	125
8-BOB-738	<0.2	1.76	10	80	<0.5	<5	0.36	<1	16	39	428	6.80	0.07	0.56	665	6	0.03	17	1720	10	5	2	<10	63	0.23	202	<10	5	83	5	65
8-BOB-739	0.2	1.27	5	220	1.0	<5	1.06	2	27	28	627	4.67	0.07	0.60	1635	4	0.03	19	1860	12	<5	1	<10	133	0.06	139	<10	5	79	3	90
8-BOB-740	0.2	1.64	10	120	1.0	<5	0.50	<1	22	30	502	5.95	0.09	0.68	695	4	0.03	18	2250	10	<5	1	<10	59	0.06	163	<10	6	77	4	255

A 5 gm sample is digested with 10 ml 3:1 HCl/HNO3 at 95c for 2 hours and diluted to 25ml with D.I.H2O.



MINERAL ENVIRONMENTS LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

VANCOUVER OFFICE:
8282 SHERBROOKE STREET
VANCOUVER, BC, CANADA V5X 4E8
TELEPHONE (604) 327-3436
FAX (604) 327-3423

SMITHERS LAB:
3176 TATLOW ROAD
SMITHERS, BC, CANADA V0J 2N0
TELEPHONE (250) 847-3004
FAX (250) 847-3005

Quality Assaying for over 25 Years

Assay Certificate

8S-0108-RA1

Company: **ETHIER EXPLORATIONS**
Project: **BOB**
Attn: **Dan Ethier**

Nov-04-98

We hereby certify the following Assay of 24 ROCK samples
submitted Oct-26-98 by DAN ETHIER.

Sample Name	Au-fire g/tonne
98-BOB 901	0.05
98-BOB 902	0.41
98-BOB 903	0.03
98-BOB 904	0.04
98-BOB 905	0.34
98-BOB 906	1.47
98-BOB 907	3.14
98-BOB 908	0.02
98-BOB 909	0.06
98-BOB 910	0.06
98-BOB 911	0.59
98-BOB 912	0.05
98-BOB 913	4.82
98-BOB 914	*8.28
98-BOB 915	0.61
98-BOB 916	0.71
98-BOB 917	1.43
98-BOB 918	0.56
98-BOB 919	0.66
98-BOB 920	0.40
98-BOB 921	0.14
98-BOB 922	0.03
98-BOB 923	0.31
98-BOB 924	0.70

*POSSIBLE METALLIC AU

Certified by

Min-En Laboratories



MINERAL ENVIRONMENTS LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

VANCOUVER OFFICE:
8282 SHERBROOKE STREET
VANCOUVER, BC, CANADA V5X 4E8
TELEPHONE (604) 327-3436
FAX (604) 327-3423

SMITHERS LAB:
3176 TATLOW ROAD
SMITHERS, BC, CANADA V0J 2N0
TELEPHONE (250) 847-3004
FAX (250) 847-3005

Quality Assaying for over 25 Years

Assay Certificate

8S-0108-RA2

Company: **ETHIER EXPLORATIONS**
Project: **BOB**
Attn: **Dan Ethier**

Nov-04-98

We hereby certify the following Assay of 17 ROCK samples
submitted Oct-26-98 by DAN ETHIER.

Sample Name	Au-fire g/tonne
98-BOB 925	0.06
98-BOB 927	0.14
98-BOB 928	0.68
98-BOB 929	1.22
98-BOB 930	0.61
98-BOB 931	0.16
98-BOB 932	0.59
98-BOB 933	0.54
98-BOB 934	0.21
98-BOB 701	0.07
98-BOB 709	0.06
98-BOB 710	0.06
98-BOB 711	0.12
98-BOB 712 MISSING	
98-BOB 723	0.01
98-BOB 724	0.09
98-BOB 736	0.18

Certified by

Min-En Laboratories



MINERAL ENVIRONMENTS LABORATORIES LTD.

SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

VANCOUVER OFFICE:
8282 SHERBROOKE STREET
VANCOUVER, BC, CANADA V5X 4E8
TELEPHONE (604) 327-3436
FAX (604) 327-3423

SMITHERS LAB:
3176 TATLOW ROAD
SMITHERS, BC, CANADA V0J 2N0
TELEPHONE (250) 847-3004
FAX (250) 847-3005

Quality Assaying for over 25 Years

Assay Certificate

8S-0108-XA1

Nov-06-98

Company: **ETHIER EXPLORATIONS**
Project: **BOB**
Client: **Dan Ethier**

We hereby certify the following Assay of 4 ROCK samples
submitted Oct-26-98 by DAN ETHIER.

Sample Name	Cu %
88-BOB 918	1.050
88-BOB 919	1.300
88-BOB 929	1.790
88-BOB 932	1.030

Certified by

Min-En Laboratories