BRITISH COLUMBIA

PROSPECTORS ASSISTANCE PROGRAM

MINISTRY OF ENERGY AND MINES

GEOLOGICAL SURVEY BRANCH

PROGRAM YEAR:	2001/2002
REPORT #:	PAP 01-11
NAME:	GARY THOMPSON

Final Report.

Soogabb Project
92C8/9285

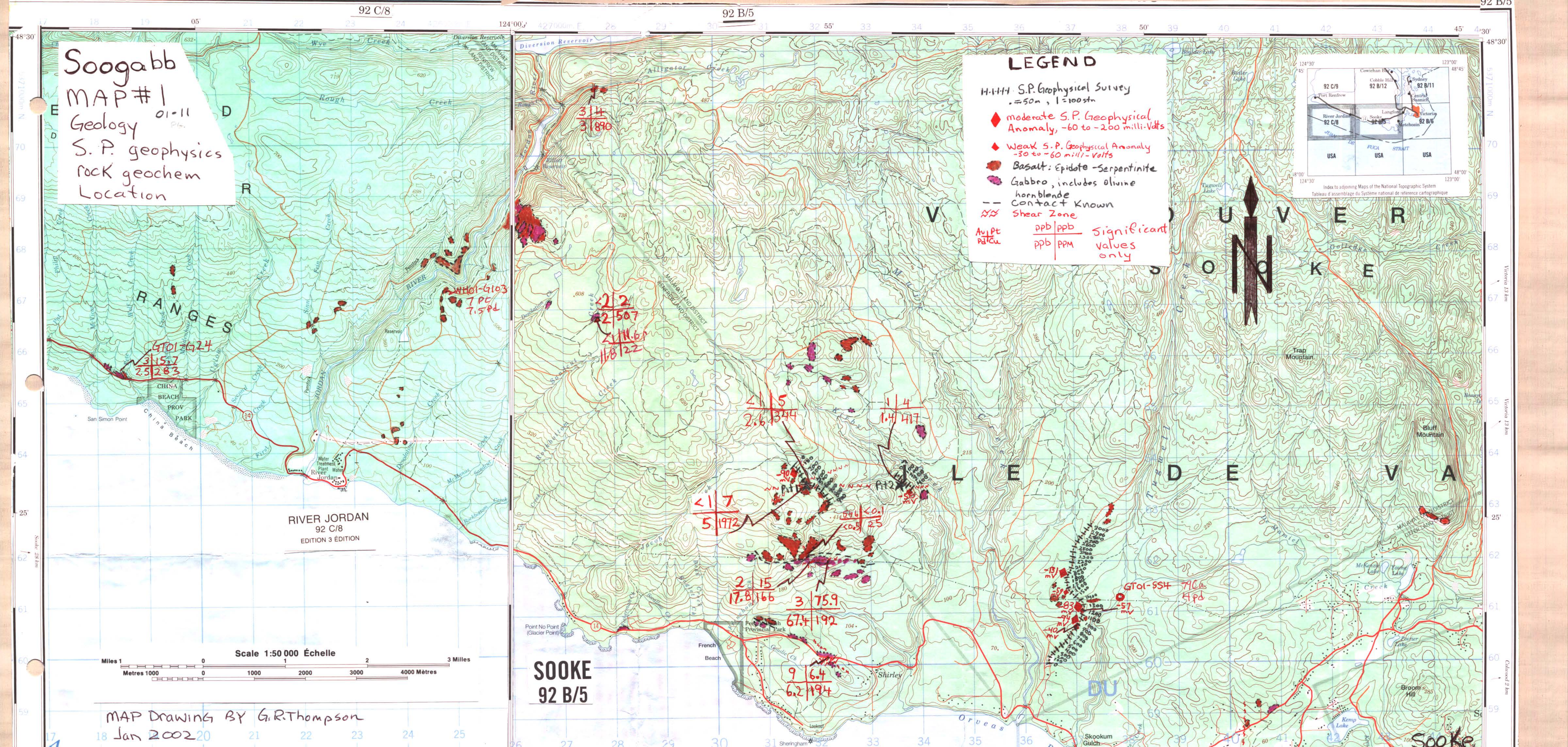
2001-2002-P14
Gary R. Thompson

Final Report
Soogabb Cu-PGM Prospecting Project

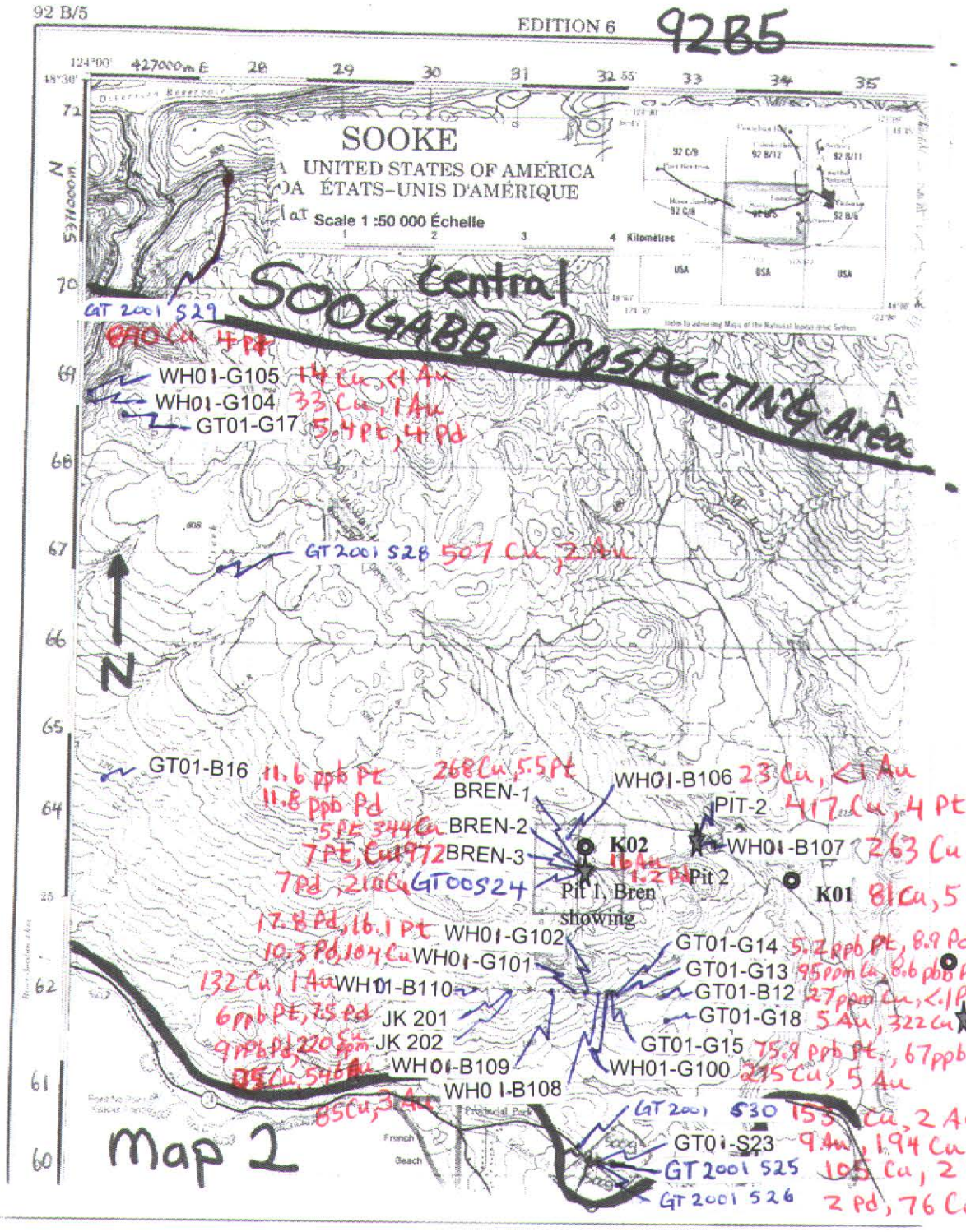
Reference # 2001/2002 P14
FMC 126766

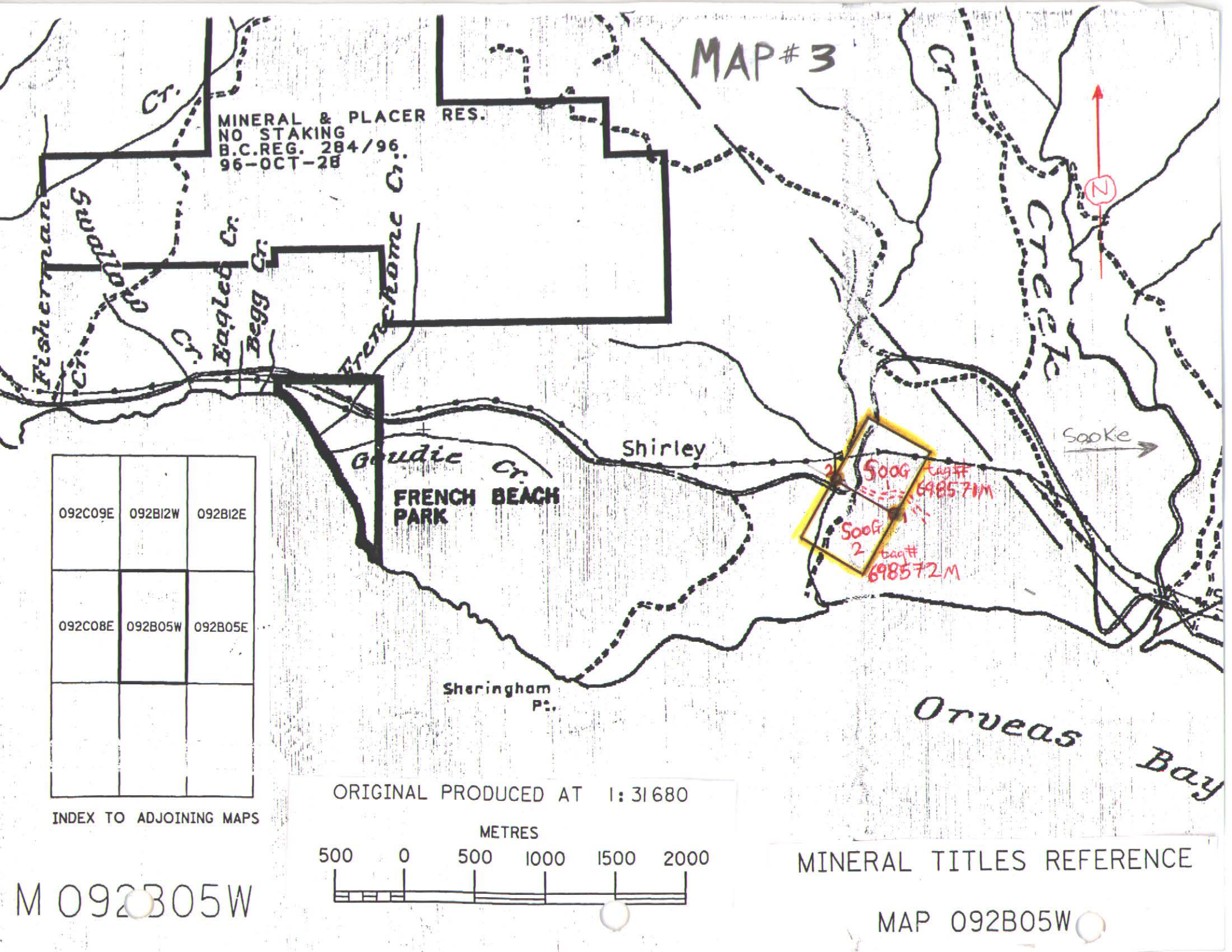
Gary R. Thompson

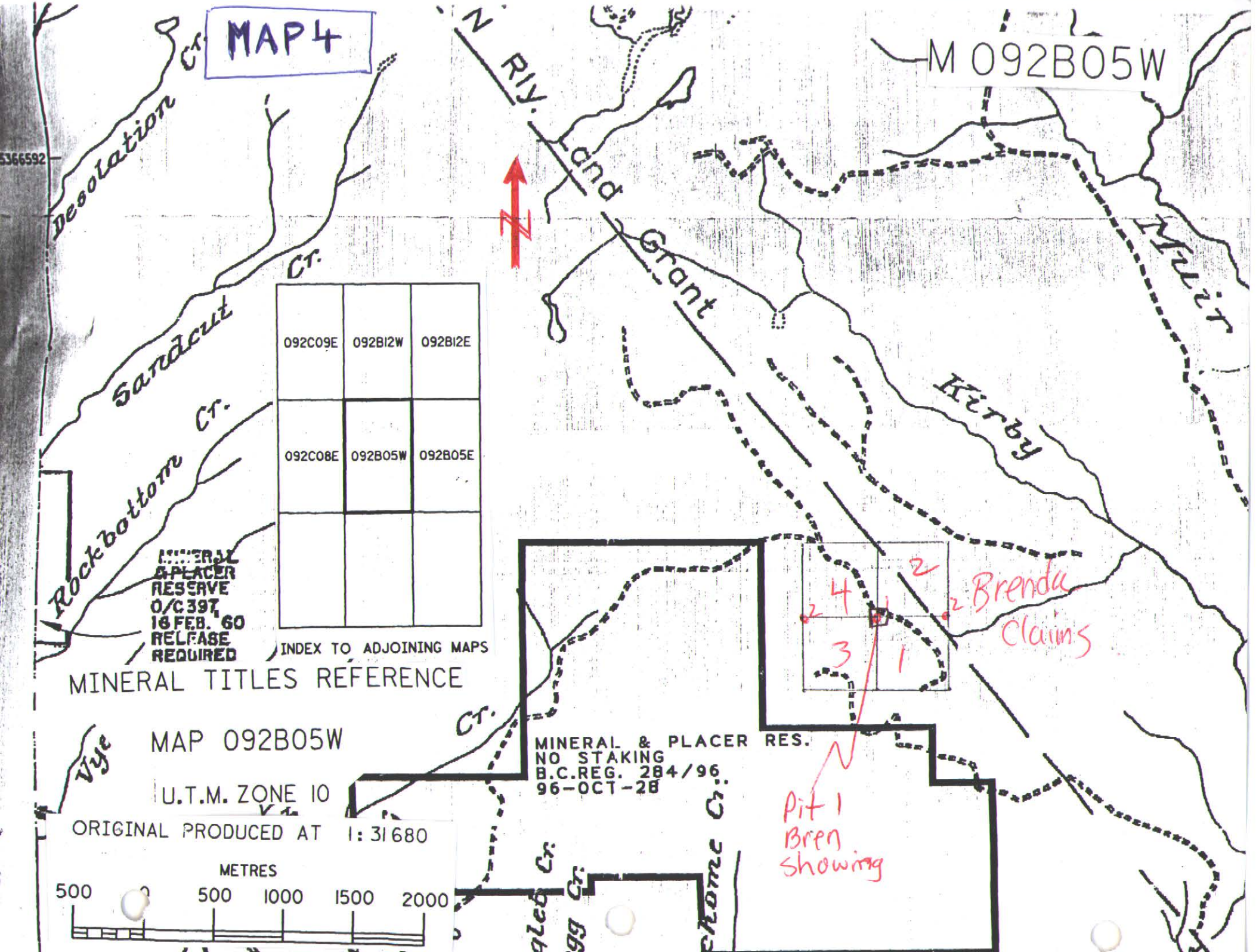
Contents


92 C/8
92 B/5
Soogabb
MAP #1
01-11
Geology
S.P. geophysics
rock geochem
Location
LEGEND
S.P. Geophysical Survey
. = 50m , 1 = 100 stn
moderate S.P. Geophysical Anomaly, -60 to -200 milli-Volts
Weak S.P. Geophysical Anomaly -30 to -60 milli-Volts
Basalt: Epidote -Serpentinite
Gabbro, includes olivine hornblende
Contact Known
Shear Zone
Au | Pt / Pd | Cu
ppb | ppb / ppb | PPM
Significant values only
RANGES
GT01-G24
WH01-G103
7 Pt
7.5 Pd
GT01-SS4
CHINA BEACH PROV PARK
San Simon Point
RIVER JORDAN
92 C/8
EDITION 3 EDITION
Scale 1:50 000 Échelle
MAP DRAWING BY G.R.Thompson
Jan 2002
SOOKE
92 B/5
Point No Point (Glacier Point)
French Beach
Shirley
Trap Mountain
Bluff Mountain
Broom Hill
Diversion Reservoir
Sooke

SAMPLE LOCATION MAP 2




MAP #3
MINERAL & PLACER RES.
NO STAKING
B.C.REG. 284/96
96-OCT-28
Fishermans Cr.
Swallow Cr.
Eagled Cr.
Begg Cr.
Trenchrome Cr.
Creek
Cr.
Shirley
Goudie Cr.
FRENCH BEACH PARK
Sooke
SOOG 1 tag# 698571M
SOOG 2 tag# 698572M
Sheringham Pt.
Orveas Bay
N
092C09E
092B12W
092B12E
092C08E
092B05W
092B05E
INDEX TO ADJOINING MAPS
ORIGINAL PRODUCED AT 1:31680
METRES
500 0 500 1000 1500 2000
MINERAL TITLES REFERENCE
MAP 092B05W
M 092B05W


MAP 4
M 092B05W
Desolation Cr.
Sardaut Cr.
Rockbottom Cr.
N Rly.
Land Grant
Kirby
Mulvihill
Vye
Cr.
092C09E
092B12W
092B12E
092C08E
092B05W
092B05E
INDEX TO ADJOINING MAPS
MINERAL & PLACER RESERVE O/C 397, 16 FEB. 60 RELEASE REQUIRED
MINERAL TITLES REFERENCE
MAP 092B05W
U.T.M. ZONE 10
MINERAL & PLACER RES.
NO STAKING
B.C.REG. 284/96
96-OCT-28
4
2
3
1
Brenda Claims
Pit 1
Bren
showing
ORIGINAL PRODUCED AT 1:31680
METRES
500
0
500
1000
1500
2000

Final Report Part A
SUMMARY

Prospecting days on the Soogabb project located on the southwest coast of Vancouver Island were limited to Twenty-four man-days. Nine of these twenty-four man-days were conducted by the grantee. Three geologists were involved in this program, which was executed in two phases. Phase one prospecting was during July 17-20, while phase two prospecting was done during December 8-12, 2001.

A total of **32** rock samples and **3** stream sediment samples were collected within the project area and submitted to Acme Analytical Laboratories Ltd., in Vancouver for analysis. A total of **4.2 km** of road S.P. geophysical surveys were completed in three areas: i) Tugwell road 3.2 km, ii) Pit one road 0.8 km, iii) Pit two road 0.4 km.

No new claims were staked during this program, however, a considerable amount of work was related to the Brenda 1-4 claims (pit one) area. Native copper was discovered by the grantee in April 2001, which resulted in the staking of the Brenda claims prior to this grant (map 3). No options or agreements are pending on these claims.

None of the previously known minfile showings were located or reproduced.

SIGNIFICANT RESULTS

Native copper was discovered in two new gravel-rock pits, which were developed by Timber West in the spring of 2001. Native copper ranges up to 1% visibly hosted in a sheared basalt however, ICP analysis returned **1972 ppm Copper** from the Bren-3 sample. Sample # GT01-G15 returned **75.9 ppm Platinum, 67.4 Palladium** and **1.2 ppb Rhodium,** hosted in a gabbro containing disseminated pyrrhotite and chalcopyrite. Sample # WH01-B109 returned **546 ppb Au** hosted in altered basalt. Twenty samples are anomalous for Cu, which range from 1972 ppm to 100ppm. Thirteen were greater than 200 ppm Cu while only three were greater than 500 ppm Cu.

Table 1 Most Significant Results Soogabb Project 2001

Coordinates UTM 10 U

Sample #	Northing	Easting	Cu ppm	Au ppb	Pt ppb	Pd ppb	Rh ppb
GT01-G15	5362056	432110	192	3	**75.9**	**67.4**	1.2
Bren 3	5363556	431797	**1972**	<1	7	5	<0.05
WH01-B109	5362117	431279	25	**546**	<0.1	<0.5	<0.05

The S.P. survey along the Tugwell road returned three moderately anomalous spikes which ranged from **–131** to **–83** milli-volts and three weakly anomalous values, which ranged from –57 to –40 milli-volts. The most significant are –57milli-volts to **–83** milli-volts over a 100m distance at (1200-1300m stn) and the **–131** milli-volt reading at 1950m stn. The Pit 1 road survey returned a single **–90** milli-volts at 100m stn, which is located 250m northwest of the Pit 1.

Final Report Part D
GEOCHEMICAL

A total of 32 rock samples were taken as grab samples from within the Soogabb project area. Three Stream sediment samples were screened to –20 mesh in the field. Samples were submitted to Acme Analytical Laboratories Ltd's Vancouver lab for analysis. The samples were dried, crushed and screened to –80 mesh. Samples were analyzed by multi-element ICP-ES and fire assay for Au, Pt, Pd and Rh. Standards were used for each batch of samples. Background values were determined from previous work. Values greater than 100 ppm, 30 ppb, 10 ppb, 10 ppb and 5 ppb for Cu, Au, Pt, Pd and Rh respectively are considered anomalous. Some sample notation was in error (as seen on certificates). Samples WH should read as WH01, which precedes the sample number. The B and G in the sample numbers represent basalt and gabbro respectively. Also the GT00 samples should read GT01.

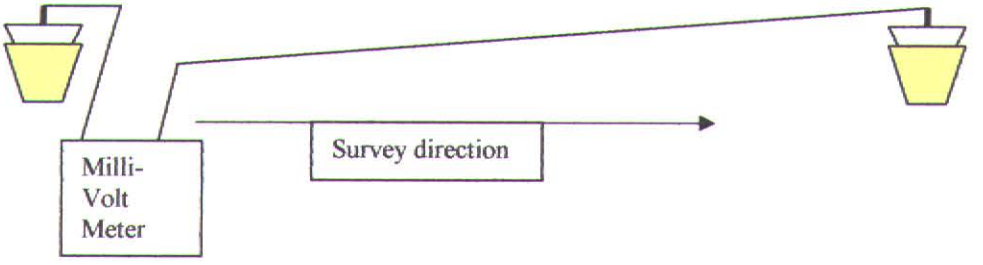
From the 32 rock samples and the 3 stream sediments samples 20 are considered anomalous for Cu, one is anomalous for Au, three are anomalous for Pt and three are anomalous for Pd. Twenty samples are anomalous for Cu, which range from 1972 ppm to 100ppm. Thirteen were greater than 200 ppm Cu while only three were greater than 500 ppm Cu. Assay certificates are seen in appendix 2.

Table 2.

PROJECT SOOGABB			ACME ANALYTICAL LABORATORIES LTD.					
ELEMENT	Cu	Au	Pt	Pd	Rh	UTM 10U	NAD83	
SAMPLES	ppm	ppb	ppb	ppb	ppb	Northing	Easting	Description
GT01-B12	27	<1	< .1	< .5	< .05	5362049	432690	basalt, w/qtz/epidote alt, high mag, 1% py-po,
GT01-G13	95	6	8.6	2.8	0.13	5362090	432197	gabbro hrnbld rich , epidote alt. diss py-po, mang stn
GT01-G14	82	2	5.2	8.9	< .05	5362071	432142	gabbro,hrnblnd, epidote alt , diss py-po <3%, E-W trend shear
GT01-G15	192	3	75.9	67	1.2	5362056	432110	gabbro,olivn-hrnbld, diss po, chalc, <1%, E-W shear, 2 phase gabb
GT01-B16	22	<1	11.6	12	0.11	5364407	426440	basalt, gry-grn, epidote alt, <5% diss py
GT01-G17	3	<1	5.4	4	< .05	5368511	426422	gabbro-basalt mixing, epidote alt.1% diss py
GT01-G18	322	5	< .1	< .5	< .05	5361750	432735	gabbro, hrnbld rich, gossan
GT00-S23	194	9	6.4	6.2	0.1	5359968	432197	gabbro, serpentinite-hrnblnd, diss po/chalco <1%
GT01s25	105	2	<2	<2	5	5359968	432197	gabbro gossan float,hrnbld. <1% diss po, mod mag
GT01 s24	211	3	5	7	<5	5363540	431845	pit 1, sheared basalt, native copper as foil on fractured surfaces
GT01- G24	283	3	15.7	2.5	0.31	5365649	418463	alt gabbro-mafic volc, weak diss py , tr Native Cu
GT01s26	76	<2	2	<2	<5	5359968	432197	gabbro, olivine rich, shear 95 deg, diss py, po, mag, chalc
GT01s28	507	2	<2	<2	<5	5369028	426529	basalt, rusty E-W shear, high mag, up to 10% py,po,chalc, chl-alt
GT01s29	890	3	4	3	<5	5371475	427687	basalt, 2-3 m shear 40 deg dip 70 deg N, po- py <5%, chl-alt
GT01s30	153	2	2	4	<5	5560150	432040	gabbro-basalt,soog claims, alt basalt-gabbro,high mag, 1-2% py-po
WH01-G100	275	5	4.5	3.1	<.05	5362076	432313	gabbro, mod mag, trace py, chalco
WH01-G101	104	< 2	4.5	3.1	< .05	5362078	432158	gabbro, weak alt, hornbld, <1% po
WH01-G102	165	< 2	15.1	18	0.21	5362080	431921	gabbro, weak alt, 1% diss py, po
WH01-G103	346	< 2	16.1	18	0.2	5367280	424939	basalt, weak alt, tr py and chalco
WH01-G104	33	< 2	7.1	7.5	< .05	5368773	426066	gabbro, v. rusty gossan, 2-5 % sulphides, py, po
WH01-G105	14	< 2	0.1	< .5	< .05	5368773	426066	gabbro, v. rusty gossan, 2-5 % sulphides, py, po
WH01-B106	23	<1	<.1	<.5	<.05	5363934	431637	basalt, epidote alt, rusty, tr bornite,
WH01-B107	263	1	6.4	3.2	<.05	5363934	433178	basalt, epidote alt, float in Pit 2, native Cu along fractures
WH01-B108	85	< 2	< .1	< .5	< .05	5362073	431504	basalt, rusty, epidote alt, <2% py
WH01-B109	25	< 2	< .1	2.7	< .05	5362117	431279	basalt, w/1% diss py and minor chalcopyrite
WH01-B110	132	< 2	< .1	< .5	< .05	5362101	430680	basalt-plag-prophyry, gabbro/basalt contact, fleck native Cu
JK 201	87	< 2	0.4	< .5	< .05	5362098	432144	basalt, weak-mod alt, <1% py, po
JK 202	220	< 2	6	7.5	< .05	5362098	432144	basalt, weak-mod alt, <1% py, po
Bren 1	268	<1	5.5	2.6	<0.05	5363556	431797	pit 1 showing, sheared basalt, native copper thin foil on fractures
Bren 2	344	<1	5	2.3	<0.05	5363556	431797	pit 1 showing, sheared basalt, native copper thin foil on fractures
Bren 3	1972	<1	7	5	<0.05	5363556	431797	pit 1, N/E serpentized shear-basalt, native copper <1%
Pit 2	417	1	4	1.4	<0.05	5363934	433178	pit 2, serpentinized sheared basalt, native Cu flakes
K01	81	5	2.7	2.5	<0.5	5363229	434276	SS-Kirby creek, low-high energy, trickle, minor fines, boulders
K02	29	16	0.9	1.2	<0.5	5363853	431815	SS-up from bridge, low energy, minor fines, boulders
GT01-SS4	79	2	3.6	4	0.9	5361330	437824	SS-Tugwell creek, low-med energy, boulders to limited fines

Part
GEOPHYSICAL

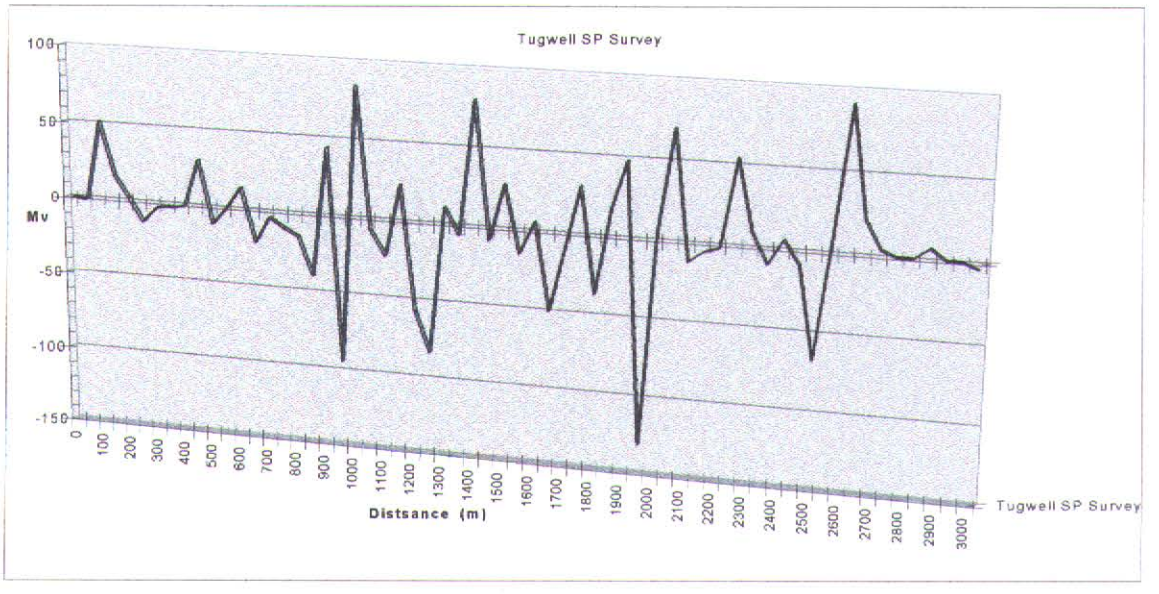
The 4.2 km S.P. survey was conducted using two porous clay pots filled with a saturated copper sulphate solution. The pots were plugged with a rubber stopper and copper metal electrode. Measurements were taken by a milli-volt meter at 50 m stations with 18 gauge copper wire connecting electrodes. Both pots were moved forward and readings were taken at the rear pot (see plot below).



The S.P. readings that returned values from 0 to –30 mV are considered very low (background), values of –30 to –60 mV are considered low (weakly anomalous), values of –60 to –200mV are considered moderately anomalous and values of –200 to –400 mV are highly anomalous. No highly anomalous values were obtained.

The Tugwell road SP survey was started at the gravel pit on Tugwell road 1.1 km from highway 14 and continued for 3 km at 50 m stations. (chart 1 and map 1). The Tugwell road survey produced three moderately anomalous S.P. spikes. The moderate kicks returned –131mV, -83mV and –94mV, which were located at 1950m, 1250m and 950m respectively. The Tugwell S.P. survey returned three weakly anomalous values. The low spikes are –50mV, -57mV and –40mV, which are located at 1650m, 1200, and 850m respectively. Raw data see appendix 1.

Chart 1

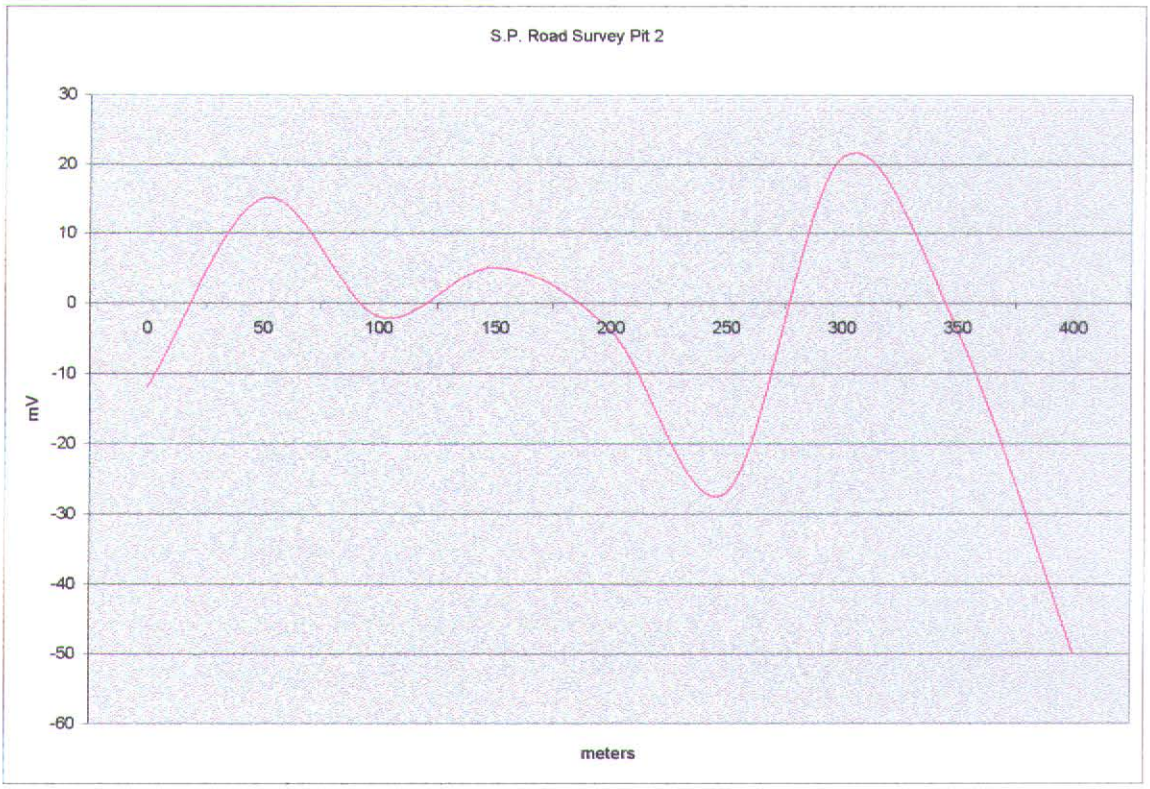


The Bren Showing (Pit1) road S.P. survey start point (0m) was 350 m to the northwest of the pit 1 and ran along the road towards the southeast to 900 m. readings were taken at 50 m stations. Only one spike of –90 mV occurred which is at the 100m stn. This kick puts it 250m to the northwest of the Pit 1 copper showing. (Bren chart 2, map 1 and appendix 1)

Chart 2

The (Pit 2) S.P. road survey was ran at 50 m stations for 200 m each way along the road from the pit. Only one low spike (-50mV) occurred at the 400 stn, which was located 200 to the southeast of the pit 2. (chart 3 and map1)

Chart 3



DICUSSIONS/CONCLUSIONS

Although the results of the Soogabb prospecting program did not produce a major discovery, significant potential may still exist. The contacts between the basalt-gabbro and east-west shear zones appear as the most prospective targets to mineralization. The basalts in the area are weakly to intensively altered. It was difficult to distinguish between a greenstone grade metamorphic event and hydrothermal alteration. The northeast Jordan River area reveals zones of mixing between the gabbro and basalt which was very interesting, however, this area failed to return any significant geochem values. Samples, which contained a greater percentage of pyrite-pyrrhottite did not return the higher grades. The disseminated sulphide in the gabbro and the native copper in sheared basalts returned the only significant results.. The mineralization in Pit 1 and Pit 2 occur in a near east-west strike shear zone of approximately 5 m wide. The two pits are 1.5 km apart, which suggests a link between the two. The native copper's occurrence suggests a possible copper source at depth which has been re-localized or it may be just leaching from the country rocks. Although no layered series were detected notable gabbro phase changes do exist and is related to the 75.9 ppb Pt and 67 ppb Pd geochem anomaly. Potential exist in the Soogabb project area for a medium sized disseminated deposit and/or several small high grade small deposits.

D. TECHNICAL REPORT

- One technical report to be completed for each project area.
- **Refer to Program Regulations 15 to 17, pages 6 and 7.**

SUMMARY OF RESULTS

- This summary section must be filled out by all grantees, one for each project area

Information on this form is confidential subject to the provisions of the *Freedom of Information Act.*

Name Soogabb Project - Gary R. Thompson Reference Number 2001/2002 P14

LOCATION/COMMODITIES

Project Area (as listed in Part A) Sooke-Jordan River Area MINFILE No. if applicable

Location of Project Area NTS 92C8 - 92B5 Lat 48°30'-25' Long 124°

Description of Location and Access Highway #14 west From Sooke to The Jordan River Area, Loggiry access road North of Highway 14

Prospecting Assistants(s) - give name(s) and qualifications of assistant(s) (see Program Regulation 13, page 6)
Cale Moodie, Dave Hildes, Wes Holden, Julian Karus

Main Commodities Searched For Cu, Pt, Pd, Au, Rh

Known Mineral Occurrences in Project Area Sunro Past Producer

WORK PERFORMED

1. Conventional Prospecting (area) Soogabb - Sooke-Jordan River
2. Geological Mapping (hectares/scale) 1:50,000
3. Geochemical (type and no. of samples) rock 32, Stream Sed 3
4. Geophysical (type and line km) S.P. Geophys. 4.2 Km
5. Physical Work (type and amount) NA
6. Drilling (no. holes, size, depth in m, total m) NA
7. Other (specify) NA

Best Discovery

Project/Claim Name Soogabb-Bomba 1-4 Commodities 1972 ppm Cu,

Location (show on map) ~~Lat~~ 5363556N UTM ~~Long~~ 431797E Elevation 620 m

Best assay/sample type 1972 ppm Cu, Pit (1), ~~float~~ Hosted in sheared Basalt.

Description of mineralization, host rocks, anomalies 5 m wide E-W trending shear zone cuts alt. Basalt. disseminated to foil on fractured surfaces.

Power line zone disseminated po-chalc in olivine Gabbro near phase change Fine-med grain. 75.9 ppb Pt, 67 ppb Pd.

FEEDBACK: comments and suggestions for Prospector Assistance Program to be able to add the assistants to the prospector days.

D. TECHNICAL REPORT (continued)

REPORT ON RESULTS

- Those submitting a copy of an Assessment Report or a report of similar quality that covers all the key elements listed below are not required to fill out this section.
- Refer to Program Regulation 17D on page 6 for details before filling this section out (use extra pages if necessary)
- **Supporting data must be submitted with the following TECHNICAL REPORT or any report accepted in lieu of.**

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

Name Gary R. Thompson Soogabb Project. Reference Number 2001-2002 P14

1. LOCATION OF PROJECT AREA [Outline clearly on accompanying maps of appropriate scale.]

Prospecting area is located between Sooke and Jordan River of SW Vancouver Island.

2. PROGRAM OBJECTIVE [Include original exploration target.]

Contact style - shear hosted Cu, PGM minerals

3. PROSPECTING RESULTS [Describe areas prospected and significant outcrops/float encountered. Mineralization must be described in terms of specific minerals and how they occur. These details must be shown on accompanying map(s) of appropriate scale; prospecting traverses should be clearly marked.]

Traverses are shown where geology is plotted and sample locations.

See geochem + discussion section of Report.

D. TECHNICAL REPORT (continued)

REPORT ON RESULTS (continued)

4. GEOCHEMICAL RESULTS [Describe all survey types done (rock, soil, silt) and their objective. Show clearly on accompanying map(s) of appropriate scale all sample sites along with all significant values. Any anomalous areas should be indicated on maps by the use of contouring, variable symbol sizes, or some other suitable technique. Include a discussion/interpretation of results. A copy of analysis/assay certificates **must** be included with sample numbers from map. Details of individual rock samples taken are encouraged. Significant geochemical values obtained must be stated.]

See Report Geochemical section.

D. TECHNICAL REPORT (continued)

REPORT ON RESULTS (continued)

5. GEOPHYSICAL RESULTS [Specify the objective of the survey, the method used and the work done. Discuss the results and show the data on an accompanying map of appropriate scale. Any anomalous areas must be indicated on maps by the use of contouring, or some other suitable technique.]

see Report Geophysical Section.

5. OTHER RESULTS [**Drilling** - describe objective, type and amount of drilling done. Discuss results, including any significant intersections obtained. Indicate on a map of appropriate scale the drill-hole collar location, the angle of inclination and azimuth. Drill logs correlated with assay results must be included. **Physical Work** - describe the type and amount of physical work done and the reasons for doing it (where not self-evident). This includes lines/grids, trails, trenches, opencuts, underground work, reclamation, staking of claims, etc. Discuss results where pertinent.]

Signature of Grantee _____ Date Jan 24 2002

The S.P. road geophysics did reveal some interesting moderate anomalies however, correlations and trends were not made due to non-parallel surveys.

It was determined in the field that conventional soil and stream sediment surveys may not be the appropriate survey for this area due to the hard pan till and recent sediment cover which are abundant in the project area. During phase one, most creeks were dry and devoid of fines while during phase two high water volumes made them devoid of fines.

Proposed Future Work

Certainly the area offers a long working season and good road access, however the terrain is not so forgiving. The thick vegetation and steep slopes make traverses slow and hazardous.

The most effective way to survey this area may be with airborne geophysics. A survey like BHP's proprietary airborne gravity survey (Falcon) could pluck the concentrated sulphide deposits out if they exist. Continued S.P. road surveys to establish trends with reproducible results should be conducted. A moss mat sampling program may be an effective geochem method to consider instead of the stream sediment. A biogeochemical survey rather than a soil survey should be considered, although an orientation survey would have to precede a biogeochem sampling program. Continued prospecting would also be required to further evaluate the Soogabb area.

APPENDIX 1

RAW S.P. DATA

TUGWELL distance METERS	ROAD mV	S.P. comments START 1.1KM	Brenda claims SP road survey distance (m)	mV	comments
0	0	gravel pit start point	0	2	
50	-1		50	50	
100	51		100	-90	moderate
150	16		150	21	
200	2		200	-24	
250	-13	road junction	250	-10	
300	-3		300	-14	
350	-2		350	-1	Pit 1, Bren showing
400	-1		400	8	
450	30		450	-8	
500	-11		500	-8	
550	0		550	70	
600	14		600	-29	
650	-21		650	10	
700	-4		700	-13	
750	-10		750	6	
800	-15		800	21	
850	-40	Low	850	-11	

900	44		900	13	
950	-94	moderate			
1000	84			Pit 2 area S.P.Survey	
1050	-7			(m)	mV
1100	-23			0	-12
1150	23			50	15
1200	-57	Low		100	-2
1250	-83	moderate		150	5
1300	11			200	-4
1350	-6			250	-27
1400	80			300	21
1450	-8	small o/c basalt		350	-4
1500	28			400	-50
1550	-15				
1600	6				
1650	-50	power line Low			
1700	-10				
1750	30				
1800	-37				
1850	17	junction			
1900	48				
1950	-131	moderate			
2000	4				
2050	70				
2100	-12				
2150	-5				
2200	-2				
2250	54				
2300	9				
2350	-10				
2400	6				
2450	-9	junction			
2500	-67				
2550	8				
2600	91				
2650	22				
2700	4				
2750	0				
2800	0				
2850	7				
2900	0				
2950	0				
3000	-4	end of Tugwell road survey			

Appendix 2

Geochemical Lab Certificates

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

GRT Geological PROJECT SOOGABB File # A104397

408C - 5601 Dalton Drive, Calgary AB Submitted by: Gary R. Thompson

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
S1	<1	1	<3	1	<.3	<1	<1	12	.03	<2	<8	<2	<2	8	<.2	<3	<3	<1	.16	.001	<1	3	.02	4	<.01	<3	.01	.54	.01	<2
BREN-1	1	268	<3	100	.4	31	36	651	7.13	3	<8	<2	<2	32	.6	<3	<3	268	1.18	.113	9	39	1.73	14	.33	4	2.11	.14	.15	<2
BREN-2	1	344	3	99	.3	26	34	614	6.99	3	<8	<2	<2	23	.9	<3	4	273	1.02	.111	9	27	1.61	15	.32	4	1.83	.11	.12	<2
BREN-3	1	1972	<3	113	.3	65	58	1006	6.44	3	<8	<2	<2	44	.9	<3	5	165	1.36	.009	3	255	2.30	11	.16	8	3.62	.04	.37	2
PIT-2	1	417	<3	85	<.3	55	36	587	3.64	2	<8	<2	<2	40	.4	<3	4	111	1.42	.058	3	125	2.40	5	.41	3	2.07	.03	.09	<2
GT01-G24	1	283	<3	19	<.3	11	6	212	.90	3	<8	<2	<2	39	.6	<3	<3	41	1.32	.031	1	36	.50	7	.13	<3	1.17	.21	.04	<2
WH07-B106	1	23	<3	134	<.3	3	26	850	8.34	<2	<8	<2	<2	13	.5	<3	5	111	1.16	.333	12	8	1.35	17	.22	<3	2.27	.06	.17	<2
WH08-B107	1	263	5	96	.3	48	34	791	4.99	3	<8	<2	<2	31	.6	<3	4	157	1.39	.075	6	74	2.46	8	.45	3	2.62	.17	.03	<2
STANDARD DS3	9	121	34	150	.3	36	11	786	3.06	33	8	<2	4	26	5.9	5	7	75	.52	.092	17	189	.58	152	.09	3	1.66	.04	.17	5

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 60C

DATE RECEIVED: DEC 18 2001 **DATE REPORT MAILED:** Jan 4/02 **SIGNED BY** ..... D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

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

ULTRATRACE PRECIOUS METALS ANALYSIS

GRT Geological PROJECT SOOGABB File # A104397

408C - 5601 Dalton Drive, Calgary AB Submitted by: Gary R. Thompson

SAMPLE#	Au ppb	Pt ppb	Pd ppb	Rh ppb
SI	<1	<.1	<.5	<.05
BREN-1	<1	5.5	2.6	<.05
BREN-2	<1	5.0	2.3	<.05
BREN-3	<1	7.0	5.0	<.05
PIT-2	1	4.0	1.4	<.05
GT01-G24	3	15.7	2.5	.31
WH07-B106	<1	<.1	<.5	<.05
WH08-B107	1	6.4	3.2	<.05
STANDARD FA-100S	47	48.8	48.4	9.67

GROUP 3B-MS - FIRE GEOCHEM AU PT PD RH - 30 GM SAMPLE FUSION, DORE DISSOLVED IN ACID, ANALYZED BY ICP-MS.
- SAMPLE TYPE: ROCK R150 60C

DATE RECEIVED: DEC 18 2001 DATE REPORT MAILED: Jan 4/02 SIGNED BY..... D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

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GEOCHEMICAL ANALYSIS CERTIFICATE

GRT Geological PROJECT SOOGABB File # A104388

408C - 5601 Dalton Drive, Calgary AB Submitted by: Gary R. Thompson

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
SI	1	2	<3	2	<.3	<1	<1	6	.03	2	<8	<2	<2	4	<.2	<3	<3	<1	.17	.002	<1	1	.01	6	<.01	5	.02	.63	.01	<2
GT00-S23	1	194	3	38	.3	27	26	267	5.02	<2	<8	<2	<2	8	.3	<3	<3	196	.75	.094	3	40	.69	59	.15	4	.74	.12	.19	2
GT01-B12	1	27	<3	150	<.3	2	23	1262	8.10	2	<8	<2	<2	31	1.1	<3	<3	58	1.30	.189	12	12	1.21	24	.29	<3	2.06	.05	.02	<2
GT01-G13	1	95	<3	36	<.3	33	19	329	2.05	<2	<8	<2	<2	45	.5	<3	<3	88	1.82	.015	1	36	1.12	15	.12	3	2.93	.44	.03	<2
GT01-G14	1	82	<3	24	<.3	28	22	286	1.53	6	<8	<2	<2	53	.4	<3	4	108	2.12	.018	1	26	.80	13	.25	3	2.78	.44	.03	2
GT01-G15	1	192	<3	47	<.3	55	18	288	2.21	<2	<8	<2	<2	101	1.0	<3	<3	62	3.57	.026	1	30	1.36	14	.09	3	5.87	.61	.04	5
GT01-B16	1	22	12	95	<.3	36	62	715	6.79	7	<8	<2	<2	12	.7	3	<3	167	1.08	.052	2	47	1.43	7	.44	3	1.57	.08	.01	<2
GT01-G17	1	3	<3	10	<.3	13	11	149	3.85	2	<8	<2	<2	21	.2	<3	<3	62	.99	.086	4	113	.25	2	.19	4	.60	.09	.01	<2
GT01-G18	<1	322	<3	45	<.3	71	32	420	7.72	2	<8	<2	<2	38	.9	<3	<3	707	1.64	.002	<1	13	1.00	10	.21	6	2.54	.30	.05	<2
WH01-G100	1	275	3	44	<.3	46	27	462	3.62	4	<8	<2	<2	49	.8	<3	<3	207	1.83	.009	1	40	1.27	14	.16	<3	3.30	.51	.04	<2
WH02-G101	1	104	<3	43	<.3	41	21	485	2.29	2	<8	<2	<2	42	.7	<3	<3	105	1.61	.010	1	80	1.38	17	.13	4	2.86	.42	.04	<2
WH03-G102	<1	166	<3	47	<.3	40	31	309	2.62	<2	<8	<2	<2	80	1.0	<3	<3	79	2.95	.038	2	25	.98	15	.12	3	5.11	.61	.05	<2
RE WH03-G102	<1	165	<3	47	<.3	39	31	315	2.59	<2	<8	<2	<2	79	1.0	<3	4	79	2.91	.037	2	25	.97	16	.12	<3	5.08	.60	.04	<2
WH04-G103	1	346	<3	38	<.3	19	10	336	1.91	2	<8	<2	<2	19	.4	<3	<3	78	1.55	.060	2	48	.72	9	.16	3	1.30	.23	.04	<2
WH05-G104	1	33	3	7	<.3	6	11	137	3.39	3	<8	<2	<2	39	.4	<3	4	29	1.18	.035	1	19	.17	3	.14	3	1.00	.06	.03	<2
WH06-G105	1	14	<3	7	<.3	3	11	87	2.23	<2	<8	<2	<2	37	.3	<3	<3	18	.94	.015	1	13	.08	3	.14	<3	.85	.08	.02	<2
WH09-B108	1	85	3	223	<.3	14	12	505	3.55	8	<8	<2	<2	23	1.5	<3	<3	183	1.24	.108	2	14	.56	7	.25	<3	1.43	.21	.04	<2
WH10-B109	1	25	<3	110	<.3	1	17	1143	7.89	3	<8	<2	<2	8	1.4	<3	<3	36	1.30	.332	13	6	1.02	7	.21	4	2.16	.07	.05	<2
WH11-B110	<1	132	<3	64	<.3	67	30	511	5.04	2	<8	<2	<2	37	1.4	<3	<3	178	1.97	.053	2	41	1.71	10	.31	4	3.59	.41	.04	<2
JK 201	1	87	4	74	<.3	36	21	522	5.96	4	<8	<2	<2	46	1.1	<3	4	281	1.86	.059	2	187	1.16	13	.21	5	2.95	.45	.04	<2
JK 202	<1	220	4	88	<.3	37	30	799	6.43	<2	<8	<2	<2	7	.9	<3	<3	213	1.34	.057	3	13	1.34	5	.34	3	2.30	.10	.02	<2
STANDARD DS3	10	125	32	158	<.3	38	11	767	3.18	33	8	<2	5	27	5.9	6	6	80	.55	.090	17	179	.58	147	.08	4	1.74	.04	.16	3

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: DEC 17 2001 DATE REPORT MAILED: Jan 10/02 SIGNED BY. C. Leong D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

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

ULTRATRACE PRECIOUS METALS ANALYSIS

GRT Geological PROJECT SOOGABB File # A104388

408C - 5601 Dalton Drive, Calgary AB Submitted by: Gary R. Thompson

SAMPLE#	Au ppb	Pt ppb	Pd ppb	Rh ppb
SI	<1	<.1	<.5	<.05
GT00-S23	9	6.4	6.2	.10
GT01-B12	<1	<.1	<.5	<.05
GT01-G13	6	8.6	2.8	.13
GT01-G14	2	5.2	8.9	<.05
GT01-G15	3	75.9	67.4	1.20
GT01-B16	<1	11.6	11.8	.11
GT01-G17	<1	5.4	4.0	<.05
GT01-G18	2	<.1	<.5	<.05
WH01-G100	5	4.5	3.1	<.05
WH02-G101	2	9.7	10.3	.17
WH03-G102	2	15.1	17.8	.21
RE WH03-G102	2	16.1	17.9	.20
WH04-G103	3	7.0	7.5	<.05
WH05-G104	1	.1	<.5	<.05
WH06-G105	<1	<.1	<.5	<.05
WH09-B108	3	<.1	2.7	<.05
WH10-B109	546	<.1	<.5	<.05
WH11-B110	1	.4	<.5	<.05
JK 201	1	6.0	7.5	<.05
JK 202	4	7.9	9.1	<.05
STANDARD FA-100	48	48.7	47.8	8.00

GROUP 3B-MS - FIRE GEOCHEM AU PT PD RH - 30 GM SAMPLE FUSION, DORE DISSOLVED IN ACID, ANALYZED BY ICP-MS.
- SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: DEC 17 2001 **DATE REPORT MAILED:** Jan 10/02 **SIGNED BY:** D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

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

ULTRATRACE PRECIOUS METALS ANALYSIS

GRT Geological PROJECT SOOGABB File # A104388

408C - 5601 Dalton Drive, Calgary AB Submitted by: Gary R. Thompson

SAMPLE#	Au ppb	Pt ppb	Pd ppb	Rh ppb	Au ppb
SI	<1	<.1	<.5	<.05	-
GT00-S23	9	6.4	6.2	.10	-
GT01-B12	<1	<.1	<.5	<.05	-
GT01-G13	6	8.6	2.8	.13	-
GT01-G14	2	5.2	8.9	<.05	-
GT01-G15	3	75.9	67.4	1.20	-
GT01-B16	<1	11.6	11.8	.11	-
GT01-G17	<1	5.4	4.0	<.05	-
GT01-G18	2	<.1	<.5	<.05	-
WH01-G100	5	4.5	3.1	<.05	-
WH02-G101	2	9.7	10.3	.17	-
WH03-G102	2	15.1	17.8	.21	-
RE WH03-G102	2	16.1	17.9	.20	-
WH04-G103	3	7.0	7.5	<.05	-
WH05-G104	1	.1	<.5	<.05	-
WH06-G105	<1	<.1	<.5	<.05	-
WH09-B108	3	<.1	2.7	<.05	-
WH10-B109	546	<.1	<.5	<.05	<1
WH11-B110	1	.4	<.5	<.05	-
JK 201	1	6.0	7.5	<.05	-
JK 202	4	7.9	9.1	<.05	-
STANDARD FA-100	48	48.7	47.8	8.00	-

GROUP 3B-MS - FIRE GEOCHEM AU PT PD RH - 30 GM SAMPLE FUSION, DORE DISSOLVED IN ACID, ANALYZED BY ICP-MS.
- SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: DEC 17 2001 DATE REPORT MAILED: Jan 16/02 SIGNED BY. C. Leong .D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

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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

GRT Geological PROJECT SOOGABB File # A104387

408C - 5601 Dalton Drive, Calgary AB Submitted by: Gary R. Thompson

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
G-1	2	2	<3	38	<.3	6	3	556	1.74	<2	<8	<2	4	59	<.2	<3	<3	34	.48	.095	7	12	.48	209	.11	<3	.75	.06	.40	3
GT01-SS4	2	79	5	58	.4	40	25	678	4.69	7	<8	<2	2	19	.4	4	3	181	.85	.035	4	68	1.22	28	.29	<3	2.18	.05	.04	5
K01	1	81	7	104	<.3	46	26	787	4.46	<2	<8	<2	<2	30	.2	<3	4	137	.59	.045	5	83	1.01	53	.14	4	2.01	.04	.07	<2
K02	1	29	4	36	<.3	24	11	449	2.67	2	<8	<2	<2	20	.3	<3	<3	89	.39	.036	4	40	.50	50	.16	<3	1.76	.03	.04	<2
STANDARD DS3	9	122	33	153	.3	33	11	824	3.11	30	8	<2	4	25	5.6	5	5	74	.49	.088	17	178	.55	151	.08	<3	1.62	.04	.16	4

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
UPPER LIMITS - AG, AU, HG, W = 100 PPM; MO, CO, CD, SB, BI, TH, U & B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.
- SAMPLE TYPE: STREAM SED.

DATE RECEIVED: DEC 17 2001 **DATE REPORT MAILED:** Jan 4/02 **SIGNED BY.** C. Leong D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

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(ISO 9002 Accredited Co.)

ULTRATRACE PRECIOUS METALS ANALYSIS

GRT Geological PROJECT SOOGABB File # A104387

408C - 5601 Dalton Drive, Calgary AB Submitted by: Gary R. Thompson

SAMPLE#	Au ppb	Pt ppb	Pd ppb	Rh ppb
G-1	<1	<.1	<.5	<.05
GT01-SS4	2	3.6	4.0	.09
K01	5	2.7	2.5	<.05
K02	16	.9	1.2	<.05
STANDARD FA-100S	48	48.7	47.8	8.00

GROUP 3B-MS - FIRE GEOCHEM AU PT PD RH - 30 GM SAMPLE FUSION, DORE DISSOLVED IN ACID, ANALYZED BY ICP-MS.
- SAMPLE TYPE: STREAM SED.

DATE RECEIVED: DEC 17 2001 **DATE REPORT MAILED:** Jan 4/02 **SIGNED BY.** C. Leong .D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

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GEOCHEMICAL ANALYSIS CERTIFICATE

GRT Geological PROJECT SOOG File # A100941

147 - 6335 Thunderbird Cr, Vancouver BC V6T 2G9 Submitted by: Gary R. Thompson

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	Ce ppm	Sn ppm	Y ppm	Nb ppm	Ta ppm	Be ppm	Sc ppm	Li ppm	S %	Rb ppm	Hf ppm
GT 2001 S25	<.5	105	7	96	.2	23	62	1831	14.52	<2	<1	<4	<1	345	.3	1	<1	656	6.87	.051	3	22	4.17	248	1.430	7.68	1.775	.32	<2	20.5	6	1.5	22.7	5.2	<.5	1	44	4	.26	8	<1
GT 2001 S26	1.4	76	6	135	<.2	7	39	2299	12.54	3	<1	<4	1	118	2	1	<1	327	6.12	.137	13	13	2.50	91	1.381	7.14	2.188	.22	<2	109.3	28	1.7	48.4	14.9	<.5	1	37	4	.10	2	2
GT 2001 S28	1.1	507	13	136	.2	21	60	1955	13.93	<2	<1	<4	2	127	.2	<1	<1	347	6.16	.147	16	36	2.83	38	1.114	6.88	3.110	.03	<2	65.6	36	3.4	43.6	16.9	.5	1	35	2	1.84	<1	1
GT 2001 S29	<.5	890	5	163	1.6	65	68	3254	16.23	21	<1	<4	1	119	1.0	1	<1	1037	7.61	.012	2	7	4.60	21	2.260	7.05	.624	.05	<2	22.4	2	1.0	13.7	6.8	<.5	1	96	6	.82	1	<1
GT 2001 30	.6	153	6	127	<.2	28	47	1741	12.09	3	1	<4	2	102	<.2	<1	<1	472	4.90	.101	8	50	3.18	87	1.244	6.66	3.003	.04	<2	129.3	18	1.9	36.1	10.2	<.5	1	42	9	.17	1	2
RE GT 2001 30	6	152	5	125	<.2	28	48	1748	12.01	<2	1	<4	2	106	<.2	<1	<1	475	4.90	.102	8	47	3.19	89	1.247	6.70	3.024	.04	<2	129.6	21	2.3	36.4	10.1	<.5	1	42	9	.18	1	2
STANDARD CT3	28.3	66	41	181	6.7	37	13	1000	4.68	60	25	<4	27	249	24.7	22	22	144	1.60	.097	27	271	.98	1070	.391	7.36	1.908	2.03	30	47.8	49	22.1	12.1	17.6	<.5	5	12	34	.02	76	1

GROUP 1EX - 0.25 GM SAMPLE DIGESTED WITH HCLO4-HNO3-HCL-HF TO 10 ML. UPPER LIMITS - AG, AU, W = 200 PPM; MO, CO, CD, SB, BI, TH & U = 4,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM. DIGESTION IS PARTIAL FOR SOME MINERALS & MAY VOLATIZE SOME ELEMENTS, ANALYSIS BY ICP-ES.
- SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: APR 5 2001 DATE REPORT MAILED: Apr 17/2001 SIGNED BY. ..D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

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.)

GEOCHEM PRECIOUS METALS ANALYSIS

GRT Geological PROJECT SOOG File # A100941

147 - 6335 Thunderbird Cr, Vancouver BC V6T 2G9 Submitted by: Gary R. Thompson

SAMPLE#	Au** ppb	Pt** ppb	Pd** ppb	Rh** ppb
GT 2001 S25	2	<2	<2	5
GT 2001 S26	<2	2	<2	<5
GT 2001 S28	2	<2	<2	<5
GT 2001 S29	3	4	3	<5
GT 2001 30	2	<2	2	<5
RE GT 2001 30	<2	2	4	<5
STANDARD F10R	469	460	470	18

GROUP 3B - FIRE GEOCHEM AU, PT, PD & RH - 30 GM SAMPLE FUSION, DORE DISSOLVED IN AQUA - REGIA, ICP ANALYSIS. UPPER LIMITS = 10 PPM.
- SAMPLE TYPE: ROCK R150 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: APR 5 2001 **DATE REPORT MAILED:** Apr 17/2001 **SIGNED BY** ..D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

D: FA

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(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

GRT Geological PROJECT SOOGABB File # A101041

147 - 6335 Thunderbird Cr, Vancouver BC V6T 2G9 Submitted by: Gary R. Thompson

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	Au** ppb	Pt** ppb	Pd** ppb	Rh** ppb
GT00 S-24	<2	211	<5	120	<.5	61	49	1808	10.36	<5	<10	<4	<2	139	<.4	<5	<5	398	5.82	.075	9	123	3.75	77	1.06	8.00	1.95	.36	<4	87	3	32	9	1	42	3	5	7	<5
RE GT00 S-24	<2	231	12	121	<.5	63	50	1885	10.85	<5	<10	<4	<2	145	<.4	<5	<5	415	6.07	.075	9	122	3.90	80	1.10	8.34	2.04	.38	<4	89	<2	33	10	1	44	-	-	-	-

GROUP 1E - 0.25 GM SAMPLE DIGESTED WITH HCLO4-HNO3-HCL-HF TO 10 ML. UPPER LIMITS - AG, AU, W = 200 PPM; MO, CO, CD, SB, BI, TH & U = 4,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM. DIGESTION IS PARTIAL FOR SOME MINERALS & MAY VOLATIZE SOME ELEMENTS.
- SAMPLE TYPE: ROCK R150 60C AU** PT** PD** RH** GROUP 3B BY FIRE ASSAY & ANALYSIS BY ICP-ES. (30 gm)
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: APR 18 2001 **DATE REPORT MAILED:** Apr/30/01 **SIGNED BY** .....D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Dr FA