

LOG NO:	AUG 28 19	RD.
ACTION.		
FILE NO:	51	

GEOCHEMICAL REPORT

on  
R.P.F. and S.R.F. MINERAL CLAIMS  
OMINECA MINING DIVISION - BRITISH COLUMBIA  
for

LOG NO:	NOV 27 1992	RD.
ACTION.		
FILE NO:	51	

R.P. FORSHAW and DAVID FORSHAW

LATITUDE: 123° 49' N. LONGITUDE: 55° 03' W.

N.T.S. 930/4 N

by

R.P. Forshaw  
David Forshaw  
S.F. Ruzicka

Dated: August 24, 1992.

G E O L O G I C A L B R A N C H  
A S S E S S M E N T R E P O R T

22,465

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- A. Location map
- B. Geochemical survey map

INTRODUCTION:

**Location:**

The geographic location is 123°49'N, 55°03'W.

The National Topographic System map area is 930/4.

The Mining Division is Omineca.

The claim area is accessible by logging roads, and lies approximately 55km west of Windy Point, B.C.

**Property:**

The R.P.F. and S.R.F. are contiguous claims comprising a total of 30 units. The claim status is as follows:

<u>Claim name</u>	<u>Record number</u>	<u>Ownership</u>	<u>No. of units</u>	<u>Expiry date</u>
R.P.F.	10562	R.P. FORSHAW	10	MAY 29, 1993
S.R.F.	9762	DAVID FORSHAW	20	SEPT. 1, 1992

These claims are part of the Rainbow Group of 80 units.

**History:**

In April 1991 the Rainbow Group was acquired by Teck Exploration Ltd., under an agreement of first refusal. The following month, at the request of Teck Exploration Ltd. an Induced Polarization and resistivity survey, and a field magnetic survey were carried out by Pacific Geophysical Ltd., to check a region of high aero-magnetic intensity for the presence of Mount Milligan type porphyry mineralization.

Results of the surveys were submitted by Teck Exploration Ltd., as assessment work on May 27th, 1991.

**Geology:**

The claim area is underlain by Late Triassic volcanics and associated sedimentary facies known as the Quesnel Belt, and defined locally as the Takla Group.

The Quesnel belt is known to host a number of copper-gold porphyry deposits associated with alkalic magmatism including the Afton and Similco Mines, and the Mount Milligan and Stikine copper deposits.

An aeromagnetic high covering about 2 square kms. is located in the northern part of the property, and the 1991 surveys were carried out to confirm this anomaly.

The only outcrop found on the grid was on baseline 1 at 900W. This outcrop was a hematitic tuff containing minor pyrite and chalcopyrite. A higher concentration of pyrite and chalcopyrite occurs in a 2 metre wide shear in the tuff. Rock sample 92 RPF 01R was taken from this location.

Approximately 50 metres west of the L.C.P. an outcrop of mica schist containing pyrite and minor chalcopyrite was sampled. This is 92 RPF 02R. Sample 92 RPF 03R was taken near B.L. 800W. from volcanic float containing bornite and chalcopyrite. Sample 92 RPF 04R was taken near the south boundary of the claim area from large quartz float containing pyrite, chalcopyrite and bornite.

**1992 Programme:**

From May 26th to June 1st a geochemical survey was carried out to determine if copper-gold anomalies could be detected in the area formerly covered by I.P. and magnetometer surveys. A total of 2.4 km of grid was rerun and soil samples taken at 25 metre intervals. A total of 77 soil and 4 rock chip samples were taken. Sample preparation and analytical procedures used by CHEMEX LABS is included in Appendix A.

Four rock samples were taken and submitted for analysis. Sample 92RPF01R and sample 92RPF03R were from baseline 1, 900W and 800W respectively. The rock is a silicious tuff in a north-westerly trending shear zone, and contains disseminated pyrite and chalcopyrite with minor malachite and hematite. Sample 92RPF02R was taken about 50 metres west of the L.C.P. of the SRF claim on Baseline 2. The rock is an altered volcanic schist with malachite, limonite and minor pyrite. Sample 92RPF04R was from float quartz near the south boundary of the RPF claim. The quartz contains blebs and stringers of chalcopyrite with some pyrite and iron stain. The sample was taken to determine the copper-gold ratio in the quartz.

#### Results:

A value frequency plot of the soil samples shows 74% of the gold values are less than 5 ppb. The highest value, 60 ppb at 1200W-675S, and also 40 ppb at 1200W-725S came from samples containing angular fragments on near level ground. Values of 45, 10, and 25 ppb were obtained at 1200W- 275S, 300S, and 325S, also on near level ground. Baseline 1, at 1300W, and 1325W gave values of 25 and 30 ppb.

There is no apparent relationship between gold values and values in copper, mercury or arsenic, however there is an apparent relationship between values in copper and zinc. Samples were not taken at 8 stations because of swampy ground. These stations are within the area of the magnetometer anomaly.

#### Conclusions;

Although the results of the soil samples taken did not correspond to the IP and magnetometer anomalies of the previous year, there are three areas, discussed above, where an increase in gold values may warrant further sampling of the soil to determine if other samples in the vicinity of these three areas may carry anomalous values in gold.

#### Bibliography:

Pacific Geophysical Ltd. Report on the Rainbow Project for Teck Exploration Ltd. May 24, 1991.

B.C. Ministry of Energy, Mines and Petroleum Resources.  
Paper 1991-1, pages 89-110.

## QUALIFICATIONS

STAN RUZICKA

Prospecting Course given by Dr. Wm. White, Dept. of Geology, U.B.C.  
Summer 1953

Prospecting Course given by George Addy, Mines Inspector, Nelson  
Fall 1977

Prospecting and sampling rock, soil, sediments for:

Gevast Holdings Ltd. 1978 - 79

Kelsey Exploration Ltd. (Yukon) 1980

Skylark Resources Ltd. 1987

Crownex 1991

Leased, mined and shipped ore to the Trail Smelter from the

D.A. and Gold Bug Claims 1954.

Enterprize and Paddy Claims 1963.



## EXPENDITURES

Grid preparation	2.4 kms	\$ 600.00
Transportation 4x4	2330 km	932.00
Camp and supplies	16 man days	800.00
Soil and rock samples	8 man days	960.00
Analysis: soil		997.33
Analysis: rock		76.46
Report		<u>120.00</u>
		\$4485.79



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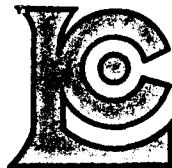
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Certificate Date: 15-JUN-92  
Invoice No. : 19215777  
P.O. Number :  
Account : JYY

Project :  
Comments: CC: BOB MILLER

## CERTIFICATE OF ANALYSIS A9215777

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	As ppm	Bi ppm	Cu ppm	Hg ppm	Mo ppm	Pb ppm	Sb ppm	Zn ppm
BL 150E	201 229	< 5	0.2	< 2	< 2	35	1	< 1	4	< 2	126
BL 175E	201 229	< 5	< 0.2	2	< 2	27	< 1	< 1	2	< 2	78
BL 200E	201 229	< 5	< 0.2	4	< 2	49	< 1	< 1	2	< 2	94
BL 225E	201 229	< 5	< 0.2	8	< 2	56	2	< 1	< 2	4	106
BL 250E	201 229	< 5	< 0.2	4	< 2	49	< 1	< 1	< 2	< 2	92
BL 275E	201 229	< 5	0.2	4	< 2	41	1	< 1	4	< 2	92
BL 300E	201 229	25	< 0.2	4	< 2	50	1	< 1	4	< 2	82
BL 325E	201 229	< 5	< 0.2	4	< 2	34	< 1	< 1	4	2	62
BL 350E	201 229	< 5	< 0.2	12	< 2	40	1	< 1	2	4	78
BL 375E	201 229	< 5	< 0.2	4	< 2	44	< 1	< 1	4	< 2	80
BL 400E	201 229	< 5	< 0.2	4	< 2	57	< 1	< 1	4	2	82
BL 425E	201 229	< 5	0.4	2	< 2	148	1	< 1	6	< 2	146
BL 450E	201 229	10	< 0.2	6	< 2	38	< 1	< 1	2	< 2	48
BL 1225W	201 229	< 5	< 0.2	6	< 2	38	< 1	< 1	4	< 2	70
BL 1250W	201 229	15	< 0.2	10	< 2	50	< 1	< 1	4	< 2	82
BL 1275W	201 229	< 5	< 0.2	12	< 2	39	< 1	< 1	6	< 2	58
BL 1300W	201 229	25	< 0.2	4	< 2	52	< 1	< 1	4	< 2	52
BL 1325W	201 229	30	< 0.2	12	< 2	52	< 1	< 1	6	4	50
BL 1350W	201 229	< 5	< 0.2	8	< 2	39	< 1	< 1	4	2	48
BL 1375W	201 229	< 5	< 0.2	8	< 2	44	< 1	< 1	2	2	44
BL 1400W	201 229	< 5	< 0.2	8	< 2	30	< 1	< 1	4	< 2	50
BL 1425W	201 229	< 5	< 0.2	2	< 2	38	< 1	< 1	6	< 2	50
BL 1450W	201 229	< 5	< 0.2	14	< 2	34	< 1	< 1	6	< 2	54
BL 1475W	201 229	< 5	< 0.2	6	< 2	33	< 1	< 1	4	2	44
BL 1500W	201 229	20	< 0.2	12	< 2	41	< 1	< 1	4	2	48
BL 1525W	201 229	< 5	< 0.2	4	< 2	55	< 1	< 1	2	< 2	52
BL 1550W	201 229	10	< 0.2	8	< 2	59	1	< 1	8	< 2	68
BL 1575W	201 229	< 5	< 0.2	8	< 2	52	< 1	< 1	6	< 2	50
BL 1600W	201 229	< 5	< 0.2	8	< 2	90	1	< 1	4	< 2	56
BL 1725W	201 229	15	< 0.2	12	< 2	39	1	< 1	4	4	66
BL 1750W	201 229	< 5	< 0.2	2	< 2	42	< 1	< 1	4	< 2	68
BL 1775W	201 229	< 5	< 0.2	4	< 2	49	< 1	< 1	6	< 2	60
BL 1800W	201 229	< 5	< 0.2	8	< 2	61	< 1	< 1	6	< 2	62
BL 1825W	201 229	< 5	< 0.2	10	< 2	59	< 1	< 1	4	< 2	66
BL 1850W	201 229	< 5	< 0.2	2	< 2	79	< 1	< 1	8	< 2	76
BL 1975W	201 229	< 5	< 0.2	8	< 2	52	< 1	< 1	4	4	82
BL 2000W	201 229	10	< 0.2	12	< 2	55	< 1	< 1	6	2	70

CERTIFICATION: *Thai D'Mar*



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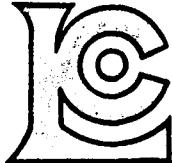
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 Invoice No.: 19215777  
 P.O. Number:  
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Project :  
 Comments: CC: BOB MILLER

## CERTIFICATE OF ANALYSIS A9215777

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	As ppm	Bi ppm	Cu ppm	Hg ppm	Mo ppm	Pb ppm	Sb ppm	Zn ppm
1200W 600N	201	229	< 5	< 0.2	6	< 2	33	< 1	< 1	2	< 2	54
1200W 000S	201	229	< 5	< 0.2	< 2	< 2	56	< 1	< 1	6	< 2	50
1200W 025S	201	229	< 5	< 0.2	6	< 2	55	< 1	< 1	4	< 2	62
1200W 050S	201	229	< 5	< 0.2	8	< 2	84	< 1	< 1	4	< 2	96
1200W 075S	201	229	< 5	< 0.2	< 2	< 2	47	< 1	< 1	< 2	< 2	54
1200W 100S	201	229	< 5	< 0.2	16	< 2	53	1	< 1	2	6	56
1200W 125S	201	229	< 5	< 0.2	4	< 2	51	< 1	< 1	6	< 2	74
1200W 150S	201	229	< 5	< 0.2	12	< 2	52	< 1	< 1	6	< 2	110
1200W 175S	201	229	< 5	< 0.2	10	< 2	61	< 1	< 1	6	< 2	64
1200W 200S	201	229	< 5	< 0.2	4	< 2	51	1	< 1	4	2	46
1200W 225S	201	229	< 5	< 0.2	10	< 2	71	1	< 1	6	< 2	94
1200W 250S	201	229	< 5	< 0.2	4	< 2	32	1	< 1	4	< 2	62
1200W 275S	201	229	45	< 0.2	6	< 2	47	< 1	< 1	4	< 2	68
1200W 300S	201	229	10	< 0.2	< 2	< 2	34	< 1	< 1	6	< 2	68
1200W 325S	201	229	25	< 0.2	10	< 2	44	1	< 1	4	< 4	60
1200W 350S	201	229	< 5	< 0.2	14	< 2	33	1	1	6	4	74
1200W 375S	201	229	15	< 0.2	14	< 2	44	1	1	6	4	86
1200W 400S	201	229	< 5	< 0.2	8	< 2	47	1	1	4	< 2	68
1200W 425S	201	229	< 5	< 0.2	4	< 2	29	< 1	1	4	< 2	70
1200W 450S	201	229	< 5	< 0.2	20	< 2	40	1	1	8	< 4	74
1200W 475S	201	229	10	< 0.2	8	< 2	27	< 1	< 1	< 2	< 2	58
1200W 500S	201	229	< 5	< 0.2	< 2	< 2	66	1	< 1	4	< 2	74
1200W 525S	201	229	10	< 0.2	6	< 2	49	< 1	< 1	4	< 2	82
1200W 550S	201	229	< 5	< 0.2	8	< 2	54	1	< 1	6	< 4	90
1200W 575S	201	229	< 5	< 0.2	< 2	< 2	52	1	< 1	4	< 2	66
1200W 600S	201	229	< 5	< 0.2	6	< 2	54	1	< 1	6	< 2	76
1200W 625S	201	229	< 5	< 0.2	< 2	< 2	49	< 1	< 1	4	< 2	58
1200W 650S	201	229	< 5	< 0.2	8	< 2	49	< 1	< 1	4	< 2	66
1200W 675S	201	229	60	< 0.2	2	< 2	54	1	< 1	6	< 2	70
1200W 700S	201	229	< 5	< 0.2	6	< 2	55	< 1	< 1	6	< 2	74
1200W 725S	201	229	40	< 0.2	10	< 2	48	1	1	4	< 2	88
1200W 750S	201	229	< 5	< 0.2	8	< 2	65	< 1	1	2	< 2	60
1200W 775S	201	229	< 5	< 0.2	10	< 2	65	< 1	1	2	< 2	66
1200W 800S	201	229	10	< 0.2	12	< 2	70	< 1	1	2	< 2	78
BL 000E	201	229	< 5	0.8	16	< 2	345	2	1	8	6	392
BL 025E	201	229	25	1.0	12	< 2	99	1	1	20	4	278
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BL 075E	201	229	< 5	< 0.2	4	< 2	38	1	1	6	2	200
BL 100E	201	229	25	< 0.2	8	< 2	29	2	1	8	4	190
BL 125E	201	229	< 5	< 0.2	6	< 2	41	2	< 1	6	2	200

CERTIFICATION: *Raii D'Mar*



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 Comments: CC: BOB MILLER

## CERTIFICATE OF ANALYSIS

A9215778

SAMPLE	PREP CODE	Au oz/T	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	
92RPF01R	208	274	< 0.002	< 0.2	0.56	2	1880	< 0.5	< 2	1.83	< 0.5	11	8	83	3.02	10	< 1	0.32	20	0.29	1240
92RPF02R	208	274	< 0.002	< 0.2	1.22	< 2	110	< 0.5	2	1.50	4.0	11	27	21	3.02	10	< 1	0.40	20	0.90	530
92RPF03R	208	274	< 0.002	0.8	0.56	6	1420	< 0.5	< 2	3.64	< 0.5	13	14	691	3.36	10	< 1	0.31	10	0.77	1340
92RPF04R	208	274	0.007	8.4	0.46	4	10	< 0.5	6	0.32	4.0	3	201	2540	1.37	< 10	< 1	< 0.01	< 10	0.38	355

CERTIFICATION:

Jhai D'Mar



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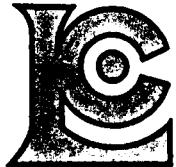
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SAMPLE	PREP CODE		Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
92RPF01R	208	274	1	0.05	3	930	28	6	3	2140	0.02	< 10	< 10	64	20	78
92RPF02R	208	274	2	0.02	46	850	6	6	5	44	0.01	< 10	< 10	53	20	482
92RPF03R	208	274	< 1	0.11	3	1200	20	4	4	2100	0.01	< 10	< 10	38	30	86
92RPF04R	208	274	1	0.01	15	30	4	2	2	17	< 0.01	< 10	< 10	19	< 10	88

CERTIFICATION:

*John D. Miller*



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## CERTIFICATE

A9215777

FORSHAW, R.P.

Project:  
P.O. #:

Samples submitted to our lab in Vancouver, BC.  
 This report was printed on 15-JUN-92.

## SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	77	Dry, sieve to -80 mesh
229	77	ICP - AQ Digestion charge

To: FORSHAW, R.P.

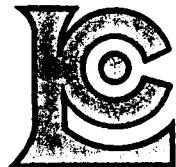
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A9215777

Comments: CC: BOB MILLER

## ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	77	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2118	77	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
2120	77	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2123	77	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2128	77	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2131	77	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2136	77	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2140	77	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	77	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2149	77	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000



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Comments: CC: BOB MILLER

## CERTIFICATE

A9215778

FORSHAW, R.P.

Project:

P.O. #:

Samples submitted to our lab in Vancouver, BC.  
 This report was printed on 15-JUN-92.

## SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
208	4	Assay ring to approx 150 mesh
274	4	0-15 lb crush and split
229	4	ICP - AQ Digestion charge

\* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

## ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
398	4	Au oz/T: 1/2 assay ton	FA-AAS	0.002	20.00
2118	4	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
2119	4	Al ‰: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	4	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	4	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	4	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	4	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	4	Ca ‰: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	4	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	4	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	4	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	4	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	4	Fe ‰: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	4	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	4	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	4	K ‰: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	4	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	4	Mg ‰: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	4	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	4	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	4	Na ‰: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	4	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	4	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	4	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	4	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	4	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	4	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	4	Ti ‰: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	4	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	4	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	4	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	4	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	4	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000

(1) Sample	No.	Depth	Colour	Rock fragments	Slips	(1) Notes
1200W	005	60cm	dark brown	rounded pea size	5↑10°	- Soil Specie's ridge Creek R.P.T. (2nd) - May 26 192.
1200W	255	30 cm	dark brown	round pebbles	5↑10°	Largest area - very deep soil.
1200W	505	20 cm	brown	round pebbles	5↑10°	Largest - damp soil - raining.
1200W	755	25 cm	light brown	round pebbles	5↑10°	Very damp - some clay.
1200W	1005	20 cm	dark brown	round pebbles	5↑10°	Very damp - clay.
1200W	1255	15 cm	dark brown	some angular	5↑10°	Angular & round rock
1200W	1505	15 cm	light brown	sandy gravel	5↑5°	Sandy fine gravel
1200W	1755	20cm	tan	clay + pebbles	level	wet clay on ridge
1200W	2005	12cm	tan	sandy gravel	level	sandy gravel - on ridge
1200W	2255	15cm	brown	clay + pebbles	level	on ridge
1200W	2505	10cm	tan	sandy	5↓2°	slope to creek
1200W	2755	15cm	tan	clay + sand	5↓2°	- - -
1200W	3005	20cm	tan	clay + sand	5↓2°	- - -

②	Sample No.	Depth	Colour	Rock fragment	Slope
	1200W 325 S	20cm	light brown	small angular	SW 10°
	1200W 350 S	20cm	medium brown	small angular	E > 2°
	1200W 375 S	15cm	Brown	angular	SW 10°
	1200W 400 S	15cm	light brown	small angular	SW 10°
	1200W 425 S	20cm	light brown	small angular	SW 10°
	1200W 450 S	20cm	light brown	1/2 rounded 1/2 angular	SW 15°
	1200W 475 S	15cm	brown	small rounded	level
	1200W 500 S	15cm	dark brown	small rounded	SW 15°
	1200W 525 S	20cm	medium brown	sand + pebbles	SW 15°
	1200W 550 S	15cm	medium brown	sandy gravel	SW 15°
	1200W 575 S	15cm	light brown	sandy loam	SW 15°
	1200W 600 S	20cm	reddish brown	sandy gravel	SW 13°

No. 312

②	7000 - Soil Samples - Blue Creek R.P. F. claim - May 26/52
	logged - cross small creek at 3105
	water timber at 3405 - basalt cap nearby.
	timber - damp clay -
✓	sandy loam -
✓	sandy loam
✓	Cross creek flowing E at 435 S
	small timber - basic above creek.
	water logging at 4805 - small creek 485 S flowing N.E.
	logged - damp sandy gravel
✓	✓
✓	✓
✓	wet gravel -

(3)

Sample No.	depth.	Colour	Rock fragments	Slope
1200W 625 S	25 cm	dark brown	round pebbles	57.5°
1200W 650 S	20 cm	medium Brown	1/2 angular 1/2 round	57.10°
1200W 675 S	20 cm	light brown	angular	57.5°
1200W 700 S	18 cm	light brown	+ round	57.3°
1200W 725 S	30 cm	med. Brown	small angular	57.2°
1200W 750 S	15 cm	light brown	-	57.2°
1200W 775 S	15 cm	light brown	-	57.2°
1200W 800 S	12 cm	med. brown	-	57.1°
B.L. 1225W	25 cm	Brown	small round	57.10°
B.L. 1250W	30 cm	Brown	round	57.10°
B.L. 1275W	30 cm	dark Brown	small round	57.10°
B.L. 1300W	25 cm	light Brown	small round	57.10°

(3)

Tieton - May 27/72

logged - wet - clay loam

damp - clay loam

damp - sandy clay

damp - sandy clay

moist - sandy loam

- - -

damp - -

end of  
line.

logged - wet clay + pea gravel

flood plain along little creek

wet clayd + pea gravel

moist clay + pea gravel

(A)	Sample No.	depth	color	rock fragm & size	slope
B.L.	1325W	25cm	brown	small round	ST 5°
B.L.	1350W	20cm	light brown	-	ST 5°
B.L.	1375S	20cm	brown	small round	ST 5°
B.L.	1400W	15cm	dark brown	pea gravel	ST 5°
B.L.	1425W	20cm	medium brown	-	ST 5°
B.L.	1450W	15cm	med. brown	round pebbles	ST 10°
B.L.	1475W	15cm	dark brown	round	ST 10°
B.L.	1500W	20cm	med. brown	round	ST 10°
B.L.	1525W	30cm	brown	round	ST 10°
B.L.	1550W	30cm	med. brown	fine gravel	ST 5°
B.L.	1575W	20cm	light brown	clay + gravel	ST 5°
B.L.	1600W	20cm	dark brown	clay + gravel	ST 5°

(B)	Date	May 27/92	
		logged - pea gravel in clay - damp.	
		" damp - nearly clay.	
		" damp - clay - loam	
		damp' clay + pea gravel	
		damp - nearly clay	
		damp Clay with pebbles	
		very wet clay with pebbles	
		very wet - clay + gravel	
		very wet - clay + gravel	
		flood plain - very wet	
		creek flowing N. at 1535W	
		Very wet - enter timber at	
		1575 W.	
		wet - patches of snow.	

(5)	Sample No.	depth	Colour	Rock fragments	Slope
B.L.	1625W				
B.L.	1650W				
B.L.	1675W				
B.L.	1700W				
B.L.	1725W	20cm	light Brown	round pebbles	N 75°
B.L.	1750W	15cm	light Brown	sandy Clay	NW 72°
B.L.	1775W	15cm	med. brown	clay + gravel	N 25W + 20°
B.L.	1800W	15cm	med. Brown	clay + gravel	N 25W + 20°
B.L.	1825W	15cm	dark Brown	clay + Sand	N 25W + 15°
B.L.	1850W	20cm	dark Brown	clay	N 25W + 5°
B.L.	1875W				
B.L.	1900W				
B.L.	1925W				
B.L.	1950W.				
B.L.	1975W	15cm	dark brown	clay + gravel	NW 72°
B.L.	2000W	18cm	med. brown	clay + gravel	NW 15°

(5)	2.8.61 - May 27/71
	no sample - swamp.
	no sample - swamp
	no sample - swamp
	no sample - swamp.
	timber - wet clay + pebbles
	" recent sample - on ridge
	Brush - steep slope - clay - pebbles - boulders.
	Brush - steps - wet clay + pebbles
	Brush - steps - damp clay + sand
	Brush - very damp clay.
	no sample - swamp. Creek flowing
	no sample " North.
	no sample " patches of
	no sample " snow.
	timber - very wet sample.
	timber - wet sample.

(6)	Sample No.	depth	Colour	Rock fragments	Slope
BL 2-	00E	12cm	light brown	small angular	5 + 5°
BL	25E	10cm	light brown	angular	ET 8°
BL	50E	10cm	light brown	angular	level
BL	75E	12cm	✓	✓	✓
BL	100E	15cm	✓	angular & round	✓
BL	125E	15cm	✓	✓	✓
BL	150E	15cm	medium brown	✓	E + 2°
BL	175E	12cm	light brown	pebbles + clay	level
BL	200E	12cm	✓	clay + sand	ET 1°
BL	225E	15cm	✓	-	✓
BL	250E	✓	✓	✓	✓
BL	275E	20cm	✓	round pebbles	✓
BL	300E	15cm	✓	clay + gravel	level

(6)	Mates	- May 28 1972
	from L.C.P.R.P.T. + SRF	
	for timber - small fragments + clay.	damp
		✓
		-
		-
		-
		some brown
		- + pebbles + clay
		very small angular + pebbles + gravel
		damp - fine rock + clay.
		Very wet - snow in patches
		✓
		-
		✓
		wet a little brown
		moist - no snow
		wet - Clay + pebbles
		damp - on ridge

(7)

sample no.	depth	colour	Rock fragments	slope
BL 325E	15cm	light Brown	clay + pea gravel	E↓2°
BL 350E	20cm	✓	✓	E↓5°
BL 375E	15cm	medium Brown	✓	E↓7°
BL 400E	12cm	light Brown	clay + Sand	E↓5°
BL 425E	15cm	✓	clay + pebbles	level
BL 450E	10cm	✓	clay	E↑5°
1200W 600N	30cm	✓	pea gravel	level

(7) Notes - May 28/92

in timber - sloping to lake.

no snow

-

-

-

-

-

-

Swampy - North end  
of lake  
wet clay -green - sandy clay. (Dunes)  
foot (W) end of 1200W line at 650N



Province of British Columbia  
Ministry of Environment

REFERENCE

Highways, Main ————— Route No.  
Secondary —— (dashed)

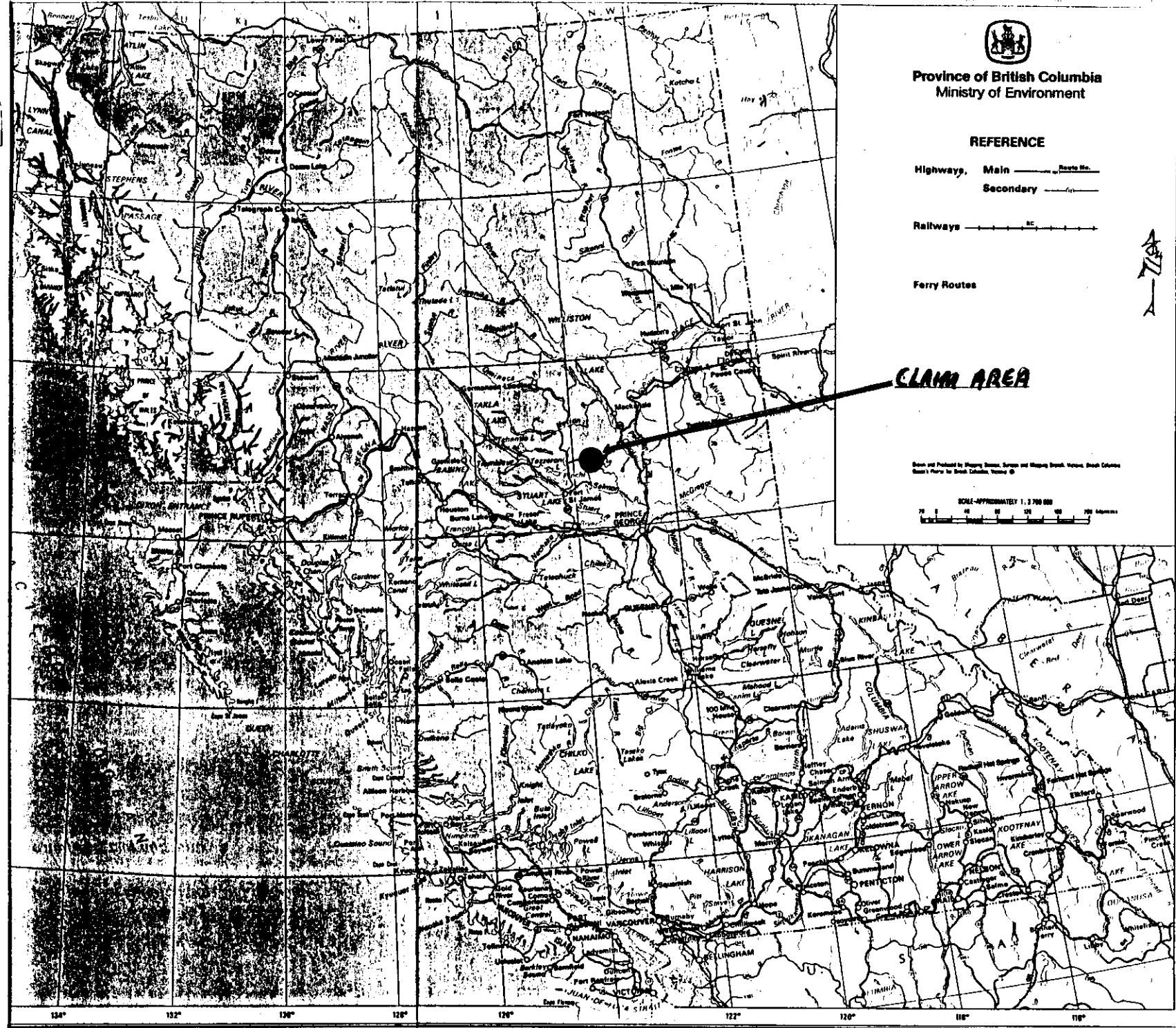
Railways ————— (dashed)

Ferry Routes

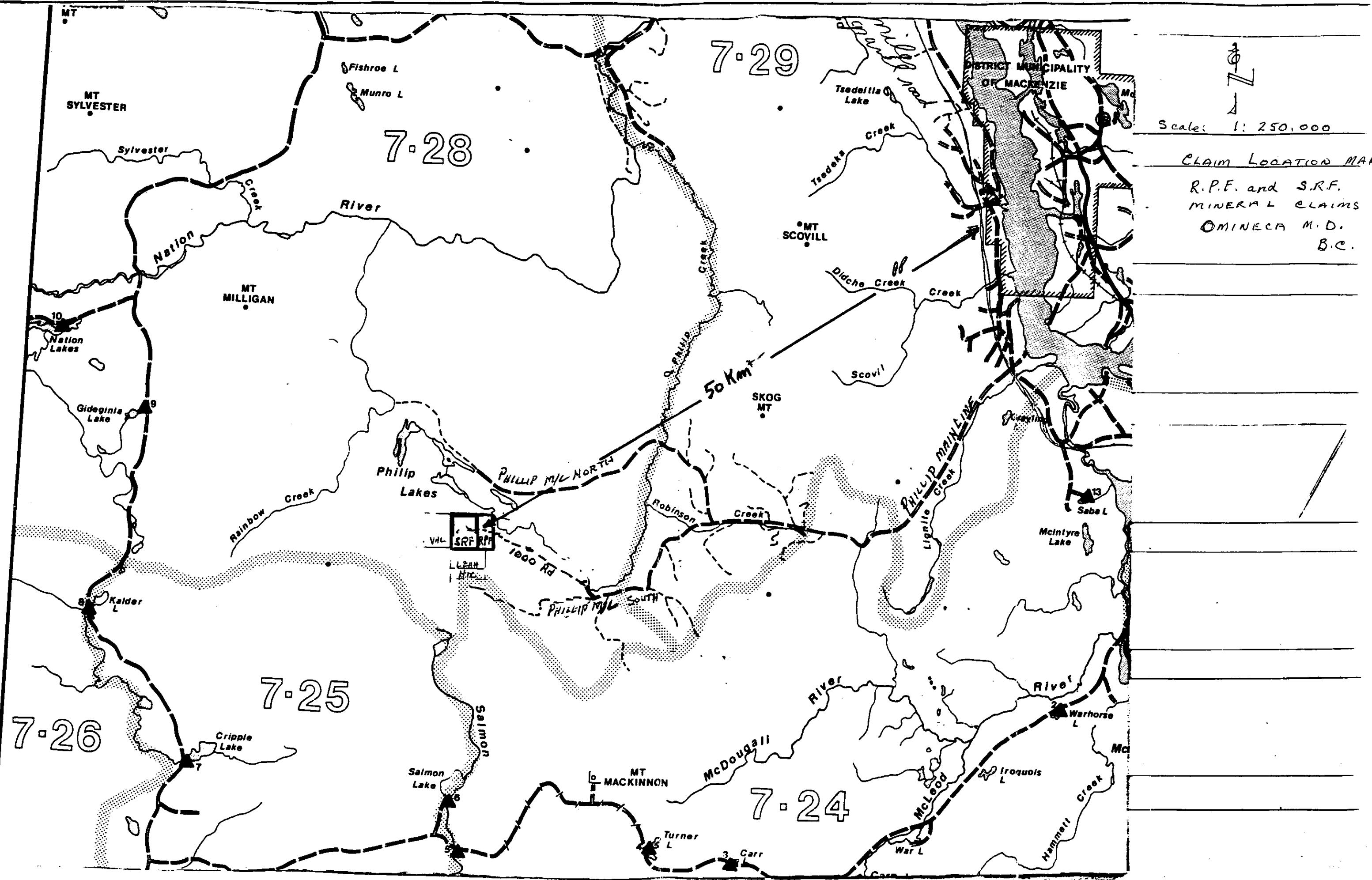
**CLAIM AREA**

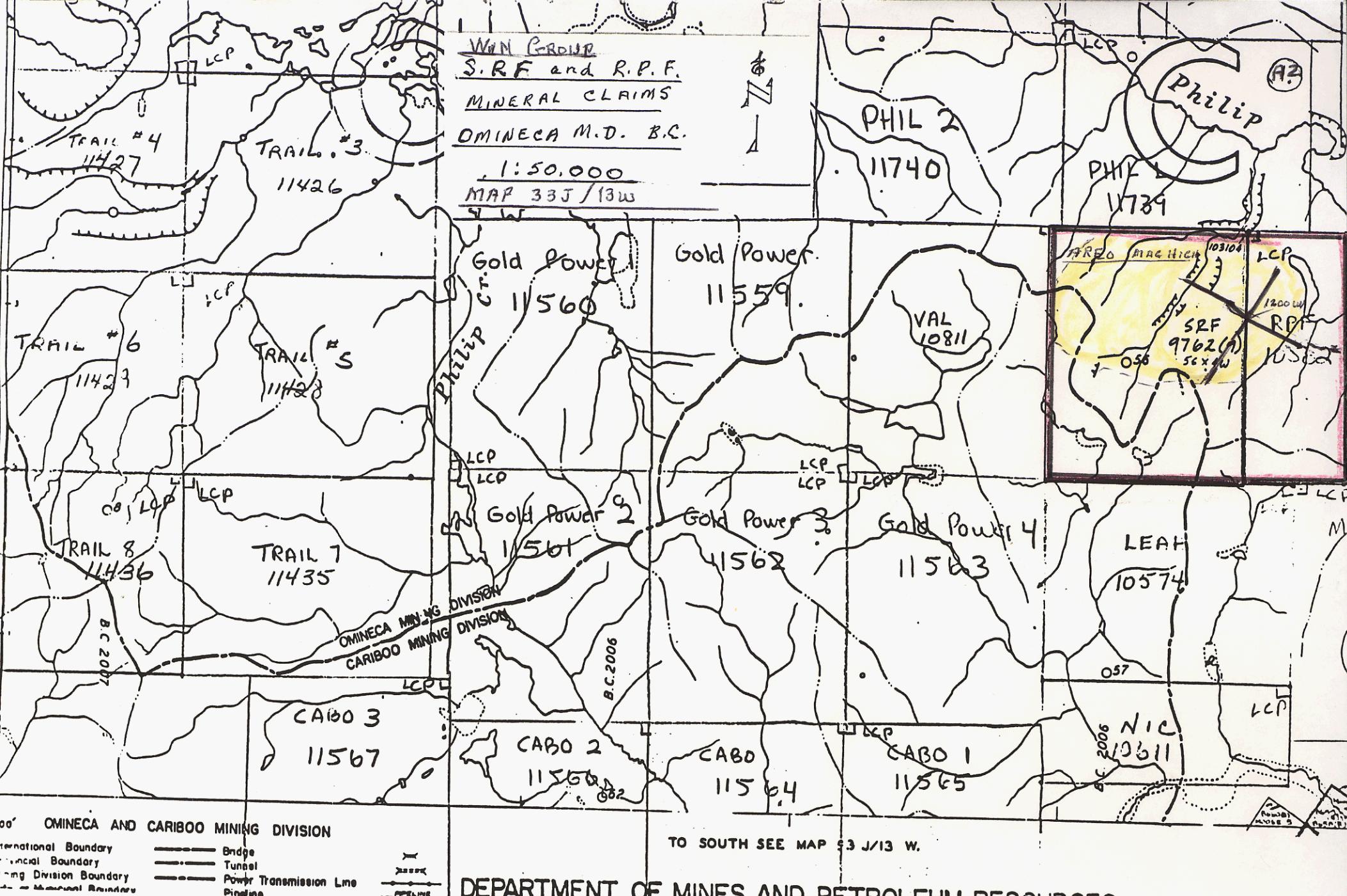
Drawn and Published by Mapping Section, Survey and Mapping Branch, Ministry of Environment,  
Government of British Columbia, Victoria, B.C.

SCALE—APPROXIMATELY 1:370,000  
70 75 80 85 90 95 100 105 110 Miles



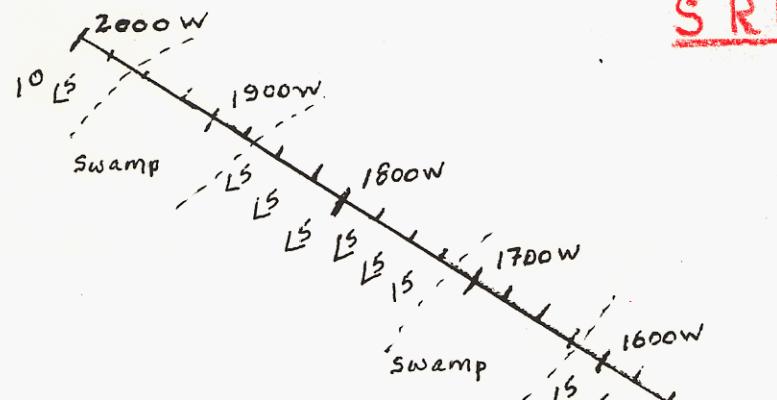
A-1





This map is prepared on

B.L. 1	Au-ppb
1225W	<5
1250W	15
1275W	<5
1300W	25
1325W	30
1350W	<5
1375W	<5
1400W	<5
1425W	<5
1450W	<5
1475W	<5
1500W	20
1525W	<5
1550W	10
1575W	<5
1600W	<5
1725W	15
1750W	<5
1775W	<5
1800W	<5
1825W	<5
1850W	<5
1975W	<5
2000W	10
B.L. 2	
000E	
025E	25
050E	<5
075E	<5
100E	25
125E	<5
150E	<5
175E	<5
200E	<5
225E	<5
250E	<5
275E	<5
300E	25
325E	<5
350E	<5
375E	<5
400E	<5
425E	<5
450S	<5
475S	10
500S	<5
525S	10
550S	<5
575S	<5
600S	<5
625S	<5
650S	<5
675S	60
700S	<5
725S	40
750S	<5
775S	<5
800S	10
600N	<5
450E	<5
425E	<5
400E	10



S.R.F.

9762



R.P.F.

10562

B.L. 2 L.G.P. 0E 100E 200E 300E 400E 450E  
92RPF02R (0.002 oz/t Au.) (.002 oz/t Au.)

N

1 : 5,000

R.P.F. and S.R.F.  
MINERAL CLAIMS.

OMINECA M.D. B.C.

F Soil Samples.

Gold Values - P.P.b.

△ Rock Samples.

Gold Values - OZ/T Au.

Date: MAY/JUNE 1992.

1△ 92RPF04R