5310

82M/9W

PROSPECTING REPORT

PAT CLAIMS

82 M / 9W

REVELSTOKE MINING DIVISION

OWNERS: G. BRIED
F. KING

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. 5310 MAP

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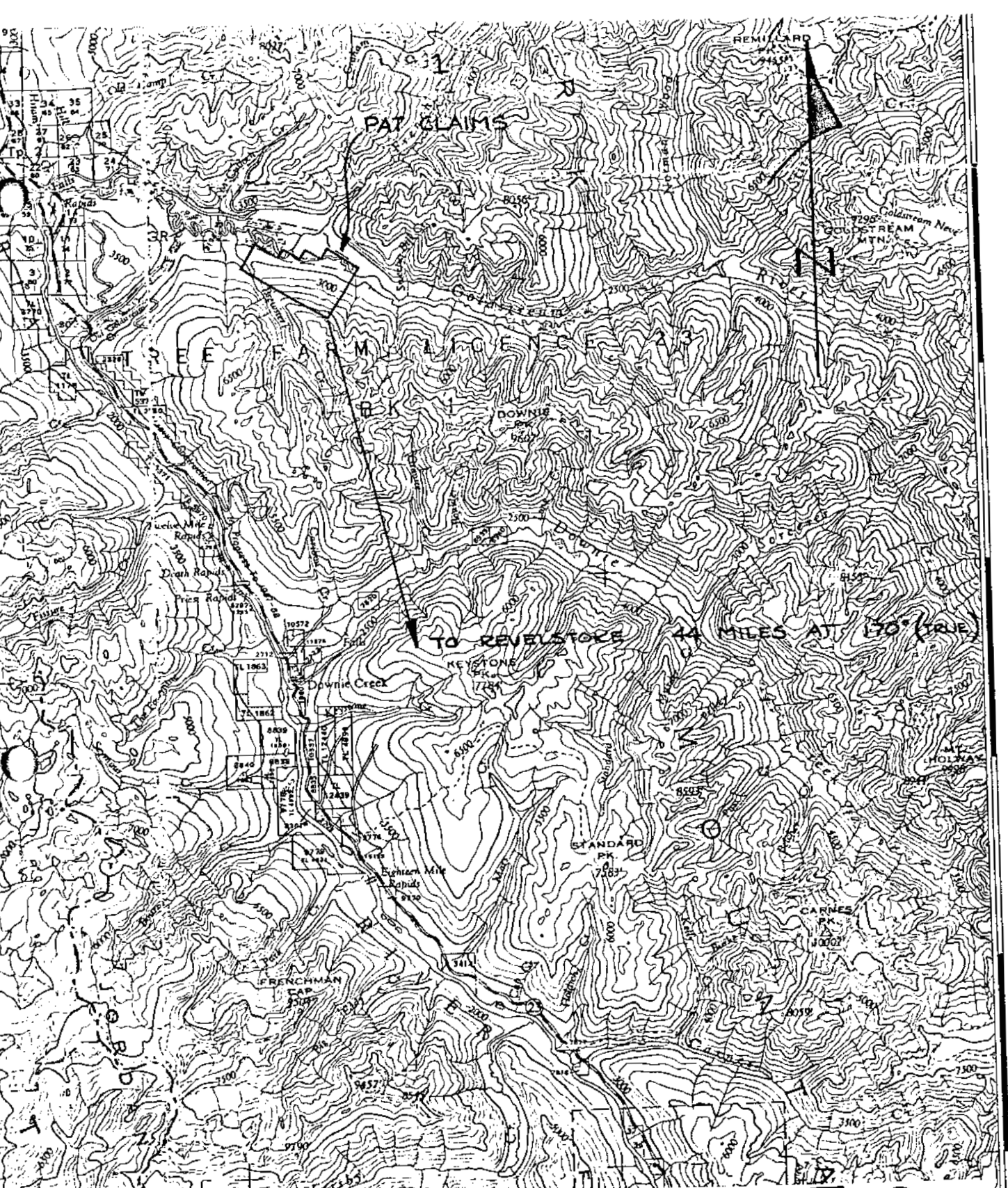

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FIGURE #1
LOCATION MAP

PAT CLAIMS
REVELSTOKE MINING DIVISION
82M/9W
SCALE 1" = 4 miles

MAP 1

LOCATION and ACCESS

The PAT mineral claims are located on NTS map sheet 82 M/9W with coordinates of 51° 37' N - 118° 25' W. They are situated on the south side of the Goldstream River, eight miles upstream from its confluence with the Columbia River. The claims are 44 airmiles at 350° (true) from the village of Revelstoke, B. C.

Access is by logging road, 8.2 miles east of the B. C. Department of Highways Maintainence Yard at at mile 50 of the Revelstoke - Mica Creek highway.

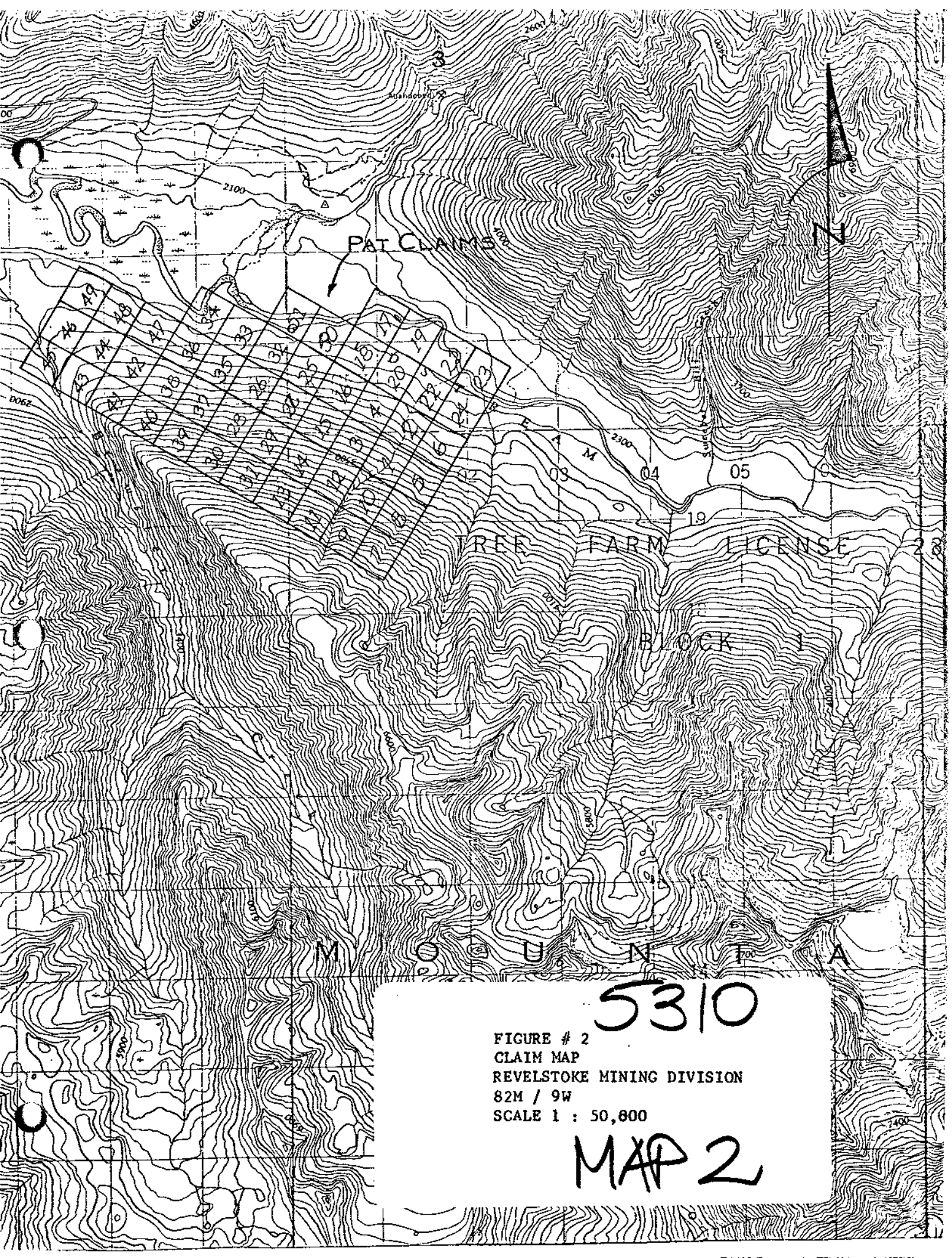

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FIGURE # 2
CLAIM MAP
REVELSTOKE MINING DIVISION
82M / 9W
SCALE 1 : 50,000

MAP 2

WORK DONE: PROSPECTING

Between March 25, 1974 and August 27, 1974, Gordon Bried, Bruce Bried and Frank King spent a total of 65 man days prospecting on the Pat claims. Because the property is almost entirely devoid of outcrop, the prospecting method employed was the same as that used to locate the original showings in the previous year. This consists of finding and tracing mineralized float boulders, and then, using picks, shovels, and occassionally dynamite, digging into the over burden in an attempt to expose bedrock. This proved to be successful, and as a result the area of known mineralization was enlarged.

Mineralized float is highly oxidized, as is most of the material encountered in the pits. Copper mineralization occurs as maladite and azurite in the oxidized rocks, and as chalcopyrite associated with pyrrhotite in the unoxidized rocks. The sulfide minerals occur in limy and siliceous bands in greenstone shists. Pyrrhotite was also found in the greenstone shist.

In addition to float tracing, soil sampling was also used as a prospecting aid. In all, 132 soil samples were taken and these were prepared and analyzed by Kamloops Research and Laboratory Ltd.

The locations of mineralized float, and pits and trenches are shown on Figure 3. Soil sample locations and results are shown on Figure 4.

STATEMENT OF COSTS: PROSPECTING

LABOUR; 65 days at $48 per day	$ 3,120.00
MILEAGE; 9,810 miles at 12¢ per mile	1,177.20
ASSAYS; rock and soil samples	182.40
MOTEL; Revelstoke	63.00
GROCERIES	124.38
SKIDOO RENTAL	58.83
EXPLOSIVES	54.92
MEALS; in cafe, no receipts	75.00
TOTAL	$ 4,855.73

Kamloops Research & Assay Laboratory Ltd.

WEST TRANS CANADA HIGHWAY – BOX 946 – KAMLOOPS, B.C. V2C 5N4

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

CERTIFICATE OF ASSAY

TO Mr. G. Bried,
2135 Westsyde Rd.,
Kamloops, B. C.

Certificate No. K-430
Date May 24, 74.

I hereby certify that the following are the results of assays made by me upon the herein described rock samples

Kral No.	Marked	GOLD Ounces Per Ton	SILVER Ounces Per Ton	Cu Percent	Percent	Percent	Percent	Percent	Percent	Percent
K-430-1	#1 Float by #1 Adit.	.005	.23	6.55						

NOTE:
Rejects retained three weeks
Pulps retained three months
unless otherwise arranged.

J. R. Brown
Registered Assayer, Province of British Columbia

Kamloops Research & Assay Laboratory Ltd.
WEST TRANS CANADA HIGHWAY – BOX 946 – KAMLOOPS, B.C. V2C 5N4

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

CERTIFICATE OF ASSAY

TO Mr. G. Bried,
2135 Westsyde Rd.,
Kamloops, B. C.

Certificate No. K-486
Date August 13, 1974.

I hereby certify that the following are the results of assays made by us upon the herein described drill core samples

Kral No.	Marked	GOLD	SILVER	Cu						
		Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
K-486-1	#1 1" section taken from DDH-13			10.8						

NOTE:
Rejects retained three weeks
Pulps retained three months
unless otherwise arranged.

B L Brown
Registered Assayer, Province of British Columbia

Kamloops Research & Assay Laboratory Ltd.

WEST TRANS CANADA HIGHWAY -- BOX 946 - KAMLOOPS, B.C. V2C 5N4

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

CERTIFICATE OF ASSAY

TO Mr. G. Bried,
2135 Westsyde Road,
Kamloops, B. C.

Certificate No. K-372
Date February 21, 1974.

I hereby certify that the following are the results of assays made by us upon the herein described rock samples

Kral No.	Marked	GOLD	SILVER	COPPER	ZINC					
		Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
K-372-1	#1 Float b/ #1 Adit.	.03	1.05	5.65	.55					

NOTE:
Rejects retained three weeks
Pulps retained three months
unless otherwise arranged.

B.C. Bried

Registered Assayer, Province of British Columbia

Kamloops Research & Assay Laboratory Ltd.
WEST TRANS CANADA HIGHWAY — BOX 946 — KAMLOOPS, B.C. V2C 5N4

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

CERTIFICATE OF ASSAY

TO Mr. G. Bried,
2135 Westsyde Rd.,
Kamloops, B. C.

Certificate No. 330
Date November 6, 1973.

I hereby certify that the following are the results of assays made by us upon the herein described Core samples

Kral No.	Marked	GOLD	SILVER	COBALT						
		Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
K-330-1	18' Cedar #2 Trench by D.D.H. #4-73			L .01						

L denotes "less than"

NOTE:
Rejects retained three weeks
Pulps retained three months
unless otherwise arranged.

B.L. Bloor
Registered Assayer, Province of British Columbia

Kamloops Research & Assay Laboratory Ltd.
WEST TRANS CANADA HIGHWAY – BOX 946 – KAMLOOPS, B.C.

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

CERTIFICATE OF ASSAY

TO Mr. G. Bried,
2135 Westsyde Rd.,
Kamloops, B. C.

Certificate No. K-330
Date October 13, 1973.

I hereby certify that the following are the results of assays made by us upon the herein described D. D. Core samples

Kral No.	Marked	GOLD	SILVER	COPPER	NICKEL					
		Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
K-330-1	Hole Cedar #2 - 14' - 73	.005	.445	.57	.07	—	Hole #2			
2	Hole Cedar #3 - 18' - 73	.01	.49	.63	.09		Hole #3			

NOTE:
Rejects retained three weeks
Pulps retained three months
unless otherwise arranged.

R. E. Brown
Registered Assayer, Province of British Columbia

Kamloops Research & Assay Laboratory Ltd.

WEST TRANS CANADA HIGHWAY – BOX 946 -- KAMLOOPS, B.C.

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

CERTIFICATE OF ASSAY

TO Mr. G. Bried,
2135 Westsyde Rd.,
Kamloops, B. C.

Certificate No. K-326
Date October 5, 1973.

I hereby certify that the following are the results of assays made by us upon the herein described Chip & D.D. core samples

Kral No.	Marked	GOLD	SILVER	COPPER	NICKEL	ZINC				
		Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
K-326-1	D.D.H #1) -73.	Tr	.55	.70	.04	.70	— Hole #1		mineral zone?	
2	By collar #2 50 - 70	-	-	L .01	.07	.02				
3	#1 DDH #3 1973.	-	-	L .01	.04	.01				

L denotes "less than"

NOTE:
Rejects retained three weeks
Pulps retained three months
unless otherwise arranged.

B. A. Brown
Registered Assayer, Province of British Columbia

Kamloops Research & Assay Laboratory Ltd.

WEST TRANS CANADA HIGHWAY – BOX 946 – KAMLOOPS, B.C.

B.C. LICENSED ASSAYERS
GEOCHEMICAL ANALYSTS

CERTIFICATE OF ASSAY

TO Mr. G. Bried,
2135 Westsyde Rd.,
Kamloops, B. C.

Certificate No. K-322

Date September 27, 1973.

I hereby certify that the following are the results of assays made by us upon the herein described Chip samples

Kral No.	Marked	GOLD	SILVER	COPPER						
		Ounces Per Ton	Ounces Per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent
K-322-1	#1	-	-	.65						

Float by D.D.H. #1 -73-

NOTE:
Rejects retained three weeks
Pulps retained three months
unless otherwise arranged.

P.L. Brown
Registered Assayer, Province of British Columbia

CREST LABORATORIES (B.C.) LTD.

1068 HOME STREET
VANCOUVER 3, B.C.
PHONE 688-8586

CREST LABORATORIES LTD.
79 ARGYLL ROAD
EDMONTON 82, ALBERTA
PHONE 469-2391

CERTIFICATE OF ASSAY

TO Frank King Wholesale Ltd.
3303 - 25th Avenue
VERNON, B.C.

September 11, 1973

Lab 5177

Crown Grab Sampler Brass & Tank.

I hereby certify THAT THE FOLLOWING ARE THE RESULTS OF ASSAYS MADE BY US UPON THE HEREIN DESCRIBED SAMPLES.

MARKED	COPPER PERCENT	MARKED	PERCENT	MARKED	PERCENT	MARKED	PERCENT
1	0.27	Float. by D.D.H #3-73					
2 H	3.15						
3	0.80						

NOTE:
Rejects Retained One Month
Pulps Retained Three Months
Unless Otherwise Arranged.

R. A. Williams
Registered Assayer; Province of British Columbia

Kamloops Research
&
Assay Laboratory
LTD.

B.C. CERTIFIED ASSAYERS

WEST TRANS CANADA HIGHWAY – BOX 946 – KAMLOOPS, B.C. V2C 5N4
PHONE 372-2784

GEOCHEMICAL LAB REPORT

DATE September 18, 1974.

ANALYST B. B.

FILE NO. G-99

Mr. G. Fried,
2135 Westsyde Rd.,
Kamloops, B. C.

KRAL NO.	IDENTIFICATION	ppm Cu
G-99-01	15 W 1 S	35
02	2 S	32
03	3 S	16
04	4 S	18
05	5 S	19
06	15 W 0 + 50 S	13
07	1 + 50 S	46
08	2 + 50 S	22
09	3 + 50 S	20
10	4 + 50 S	12
11	27 W R 0 + 0	32
12	27 W 1 S	11
13	2 S	18
14	3 S	19
15	4 S	37
16	27 W 0 + 50 S	15
17	1 + 50 S	19
18	2 + 50 S	25
19	3 + 50 S	26
20	27 W 0 + 100	45
21	28 W R	250
22	19 W 1 S	20
23	2 S	14
24	3 S	18
25	4 S	20
26	19 W 5 S	16
27	19 W 0 + 50 S	88
28	1 + 50 S	20
29	2 + 50 S	12
30	19 W 3 + 50 S	13
31	19 W 4 + 50 S	19
32	M 1	50
33	M 2	38
34	M 3	29
35	M 4	45
36	M 6	21
37	M 7	63
38	M 8	48
39	M 9	56
40	M 10	34
41	M 11	32
42	M 12	20
43	M 13	36
44	M 14	46
45	M 15	38
46	11 W 1 S	52
47	2 S	126
48	3 S	71
49	4 S	31
50	5 S	16
51	6 S	25
52	11 W 0 + 50 S	40
53	2 + 50 S	151
54	3 + 50 S	20
55	4 + 50 S	10
56	5 + 50 S	42
57	6 + 50 S	31
58	7 W 1 S	680
59	2 S	130
60	7 W 3 S	230

Cont'd...

Kamloops Research & Assay Laboratory Ltd.

GEOCHEMICAL LAB REPORT

FILE NO. G-99

KRAL NO.	IDENTIFICATION		ppm Cu	
61	7 W 4 S		56	
62	5 S		54	
63	6 S		21	
64	7 W 0 + 50 S		845	
65	1 + 50 S		254	
66	2 + 50 S		330	
67	3 + 50 S		60	
68	4 + 50 S		18	
69	5 + 50 S		15	
70	6 + 50 S		60	
71	22 W 1 S		30	
72	2 S		42	
73	3 S		128	
74	4 S		49	
75	22 W 0 + 50 S		91	
76	1 + 50 S		25	
77	2 + 50 S		52	
78	3 + 50 S		52	

KRAL NO.	IDENTIFICATION		ppm Cu	
	Method: Hot Acid Extraction			
	Atomic Absorption			
	-80 Mesh			
	See Map # 5			

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Assay Laboratory
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B.C. CERTIFIED ASSAYERS

WEST TRANS CANADA HIGHWAY – BOX 946 – KAMLOOPS, B.C. V2C 5N4
PHONE 372-2784

GEOCHEMICAL LAB REPORT

Mr. G. Bried,
2135 Westsyde Rd.,
Kamloops, B. C.

DATE August 15, 1974

ANALYST B.B.

FILE NO. G-98

KRAL NO.	IDENTIFICATION	ppm Cu
-98- 1	R.O.	128
2	R.O.5	76
3	R-1	104
4	R-2	46
5	R-3	102
6	R-4	110
7	R-5	38
8	R-6	86
9	R-7	172
10	R-8	130
11	R-9	116
12	R-10	94
13	R-11	176
14	R-12	144
15	R-13	54
16	R-14	110
17	R-15	70
18	R-16	40
19	R-17	50
20	R-18	680
21	R-19	350
22	R-20	360
23	R-21	340
24	R-22	450
25	R-25	315
26	R-35	200
27	R-45	64
28	R-55	218
29	R-65	470
30	R-75	640
31	R-85	104
32	R-95	46
33	R-105	96
34	R-115	172
35	R-125	36
36	R-135	108
37	R-145	56
38	R-150	38
39	R-155	104
40	R-165	230
41	R-175	60
42	R-185	3900
43	R-195	750
44	R-205	72
45	R-215	260

Method: Hot Acid Extraction
Atomic Absorption
-80 Mesh

See Map #3.

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WEST TRANS CANADA HIGHWAY – BOX 946 – KAMLOOPS, B.C. V2C 5N4
PHONE 372-2784

GEOCHEMICAL LAB REPORT

DATE September 21, 1974.

ANALYST B. B.

FILE NO. G-100

Mr. G. Bried,
2135 Westsyde Rd.,
Kamloops, B. C.

KRAL NO.	IDENTIFICATION		ppm Cu	
G-100-01	7 W 1 S		850	✓
02	7 W 2 S		200	
03	7 W 3 S		420	
04	7 W 4 S		223	
05	7 W 5 S		58	
06	7 W 6 S		25	
07	7 W 7 S		11	
08	7 W 0 + 5 S		1400	✓
09	7 W 1 + 5 S		125	
10	7 W 2 + 5 S		475	
11	7 W 3 + 5 S		289	
12	7 W 4 + 5 S		54	
13	7 W 5 + 5 S		28	
14	7 W 6 + 5 S		40	
15	11 W 1 S		103	
16	11 W 2 S		365	
17	11 W 3 S		52	
18	11 W 0 + 5 S		28	
19	11 W 2 + 5 S		135	
20	11 W 1 + 50 S + 1		62	
21	11 W 1 + 50 S		125	
22	19 5 W 0 + 5 S		300	
23	19 5 W 1 S		25	

KRAL NO.	IDENTIFICATION
	Hot Acid Extraction Method: Atomic Absorption - 80 Mesh
	See Map #3.

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B.C. CERTIFIED ASSAYERS

WEST TRANS CANADA HIGHWAY – BOX 946 – KAMLOOPS, B.C. V2C 5N4
PHONE 372-2784

GEOCHEMICAL LAB REPORT

DATE May 21, 1974.

ANALYST E. A.

FILE NO. G-94

Mr. G. Bried,
2135 Westsyde Rd.,
Kamloops, B. C.

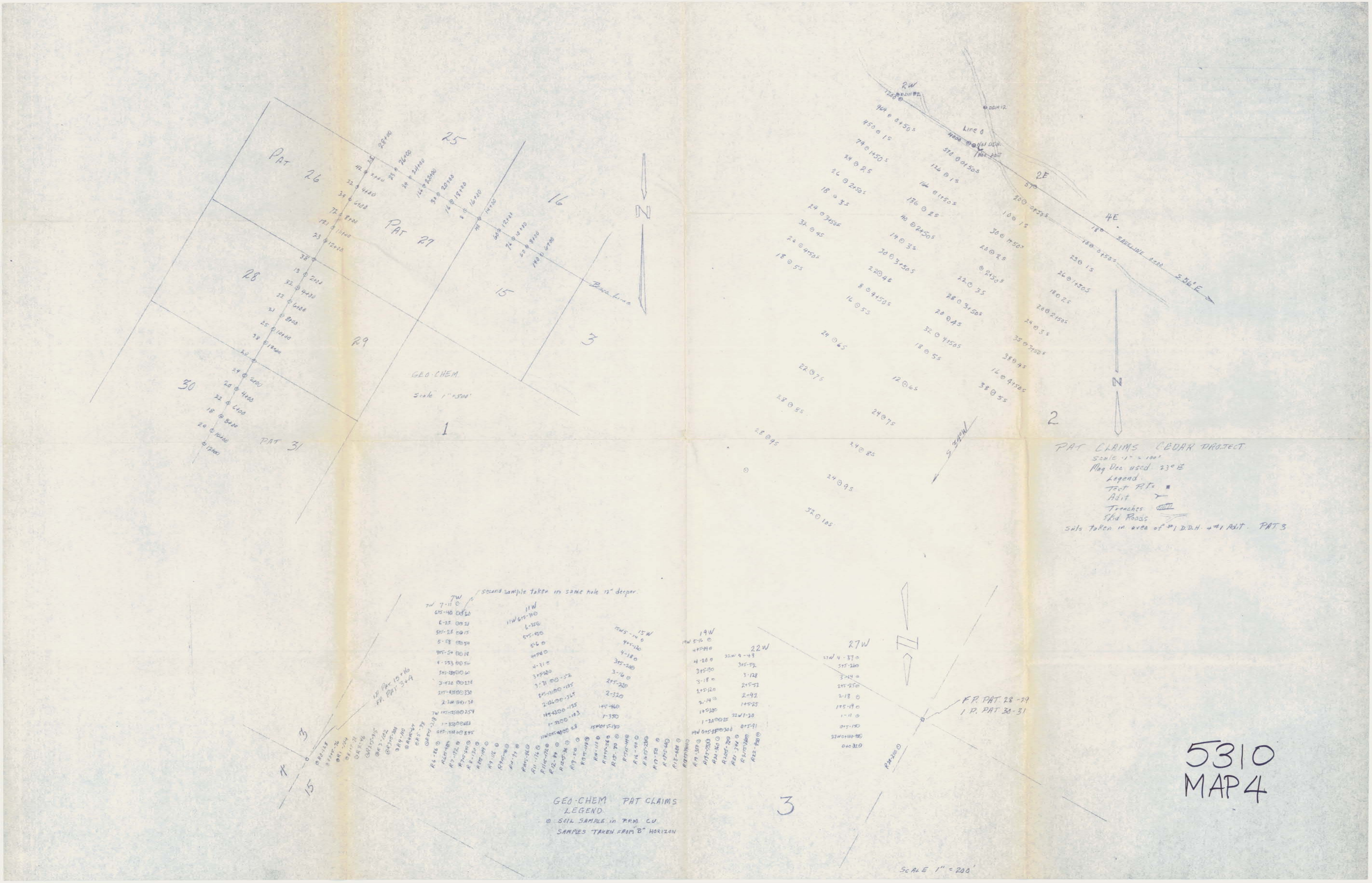
KRAL NO.	IDENTIFICATION		ppm Cu		KRAL NO.	IDENTIFICATION		ppm Cu
-94- 1	LO 0 + 00 S		4000		31	2E 1 + 50 S		30
2	0 + 50 S		570		32	2 + 00 S		20
3	1 + 00 S		126		33	3 + 00 S		22
4	1 + 50 S		166		34	3 + 50 S		28
5	2 + 00 S		136		35	4 + 00 S		20
6	2 + 50 S		40		36	4 + 50 S		32
7	3 + 00 S		14		37	5 + 00 S		18
8	3 + 50 S		30		38	6 + 00 S		12
9	4 + 00 S		22		39	7 + 00 S		24
10	LO 4 + 50 S		8		40	8 + 00 S		24
11	LO 5 + 00 S		16		41	9 + 00 S		24
12	WO 6 + 00 S		24		42	10 + 00 S		24
13	LO 7 + 00 S		22		43	2E 10 + 00 S	Silt	32
14	8 + 00 S		28		44	4E 0 + 00 S		18
15	9 + 00 S		28		45	0 + 50 S		10
16	LO 10 + 00 S		20		46	1 + 00 S		23
17	2W 0 + 00 S		1200		47	1 + 50 S		26
18	0 + 50 S		964		48	2 + 00 S		18
19	1 + 00 S		450		49	2 + 30 S	Silt	20
20	1 + 50 S		74		50	2 + 50 S		24
21	2 + 00 S		24		51	3 + 00 S		35
22	2 + 50 S		26		52	3 + 50 S		38
23	3 + 00 S		18		53	4 + 00 S		16
24	3 + 50 S		24		54	4 + 50 S		29
25	4 + 00 S		32		55	4E 5 + 00 S		38
26	4 + 50 S		20		56	5S 1 + 50	Silt	16
27	2W 5 + 00 S		18		57	PAT 26/27 2		42
28	2E 0 + 00 S		57		58	4		22
29	0 + 50 S		20		59	6		34
30	2E 1 + 00 S		10		60	PAT 26/27 8		72

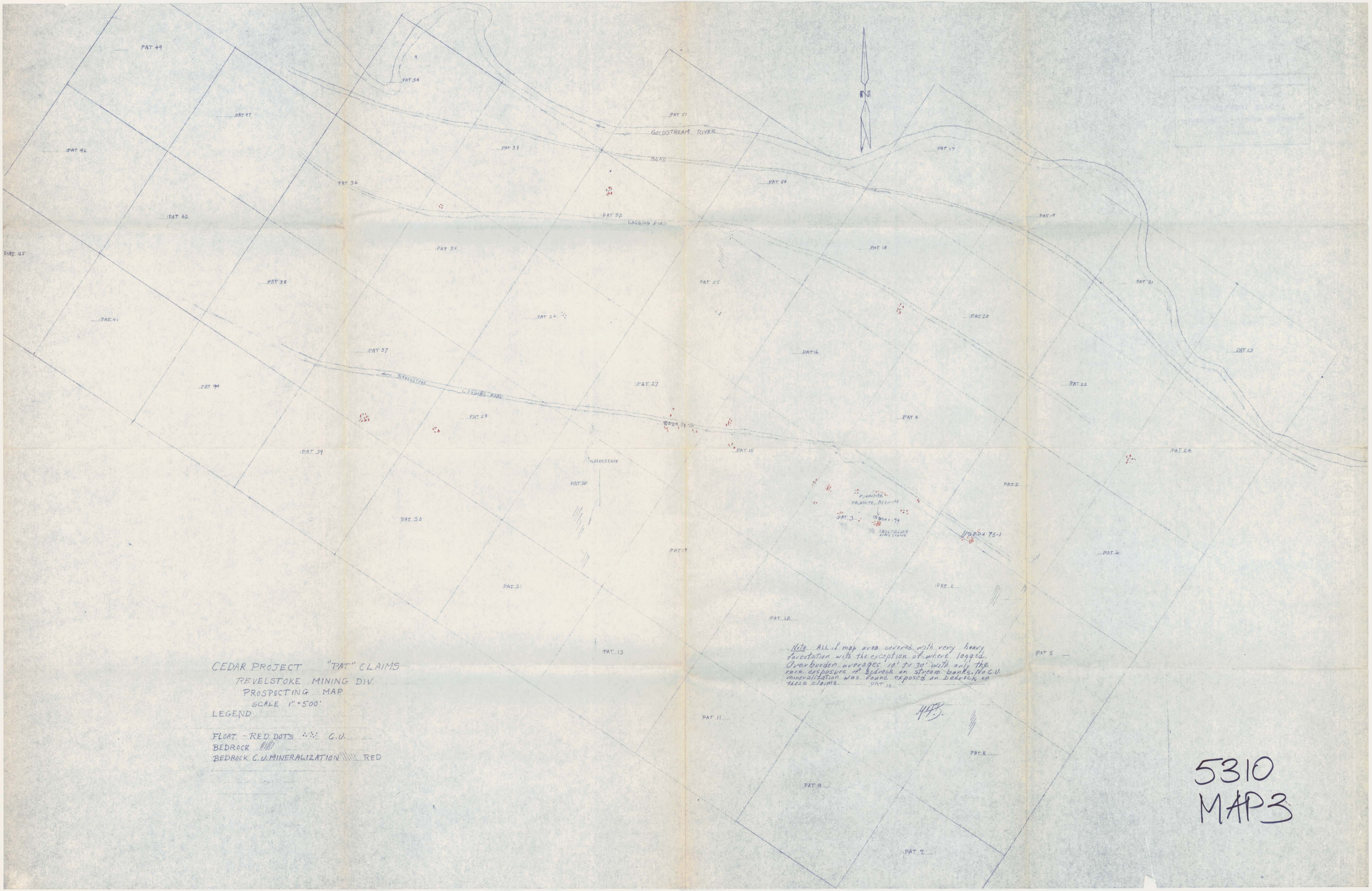
Kamloops Research & Assay Laboratory Ltd.

GEOCHEMICAL LAB REPORT

FILE NO. G-94 PAGE 2.

KRAL NO.	IDENTIFICATION		ppm Cu		KRAL NO.	IDENTIFICATION			
61	PAT 26/27 10		121			Method: -80 Mesh			
62	12		23			Atomic Absorption			
63	PAT 26/27 14		38			Hot Acid Extraction.			
64	PAT 28/29 2		13			See			
65	4		32			Map # 1 + 2			
66	6		22						
67	8		21						
68	10		25						
69	12		38						
70	PAT 28/29 14		20						
71	PAT 30/31 2		24						
72	4		20						
73	6		22						
74	8		18						
75	PAT 30/31 10		20						
76	BL 0 + 600		190						
77	0 + 800		60						
78	0 + 1000		76						
79	0 + 1200		60						
80	0 + 1400		40						
81	0 + 1600		8						
82	0 + 1800		16						
83	0 + 2000		30						
84	0 + 2200		166						
85	0 + 2400		24						
86	0 + 2600		33						
87	BL 0 + 2800		28						


PAT 26
PAT 27
PAT 31
25
16
28
15
29
3
30
1
GEO-CHEM
Scale 1" = 500'
Base Line
N
2W
2E
4E
Line 0
BASELINE 0+00
S 56° E
2
PAT CLAIMS CEDAR PROJECT
Scale 1" = 100'
Mag Dec used 23° E
Legend
Test Pits
Adit
Trenches
Skid Roads
Soils taken in area of #1 D.D.H. + #1 Adit. PAT 3
second sample taken in same hole 12" deeper.
7W
11W
15W
19W
22W
27W
F.P. PAT 28-29
I.P. PAT 30-31
3
GEO-CHEM PAT CLAIMS
LEGEND
⊙ SOIL SAMPLE in P.P.M. CU
SAMPLES TAKEN FROM "B" HORIZON
SCALE 1" = 200'
5310
MAP 4


PAT 49
PAT 54
PAT 47
PAT 46
PAT 51
GOLDSTREAM RIVER
ROAD
PAT 33
PAT 17
PAT 36
PAT 50
PAT 42
PAT 32
LOGGING ROAD
PAT 19
PAT 45
PAT 35
PAT 18
PAT 38
PAT 25
PAT 21
PAT 41
PAT 26
PAT 20
PAT 37
PAT 16
PAT 23
REVELSTOKE
LOGGING ROAD
PAT 40
PAT 27
PAT 22
PAT 28
PAT 4
PAT 39
PAT 15
PAT 24
PAT 30
PAT 2
PAT 3
PAT 14
PAT 6
PAT 31
PAT 1
PAT 12
PAT 13
PAT 5
PAT 10
PAT 11
PAT 8
PAT 9
PAT 7
N
CEDAR PROJECT "PAT" CLAIMS
REVELSTOKE MINING DIV.
PROSPECTING MAP
SCALE 1" = 500'
LEGEND
FLOAT - RED DOTS C.U.
BEDROCK
BEDROCK C.U. MINERALIZATION RED
Note ALL of map area covered with very heavy forestation with the exception of where logged. Overburden averages 10' to 30' with only the rare exposure of bedrock on stream banks. No C.U. mineralization was found exposed on bedrock on these claims.
5310
MAP3