

84-#668-12798

ASSESSMENT REPORT
ON THE
REANALYSIS OF STREAM SEDIMENT SAMPLES
FROM THE
SALAL GROUP A AND B MINERAL CLAIMS

SALAL GROUP A (100 units), SALAL GROUP B (89 units)

Owned by:
BP Minerals Limited
Utah Mines Ltd.

Operated by:
BP Minerals Limited

Report by:
R.H. Wong

LILLOOET MINING DIVISION
(123°⁰16' Long., 50°⁰48' Lat.)
25 92J/14

Vancouver, B.C.

August 25, 1984

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

12,798

BPVR 84-8

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I Introduction and Summary

The Salal Creek property is located approximately 170 km north of Vancouver at the headwaters of Salal Creek.

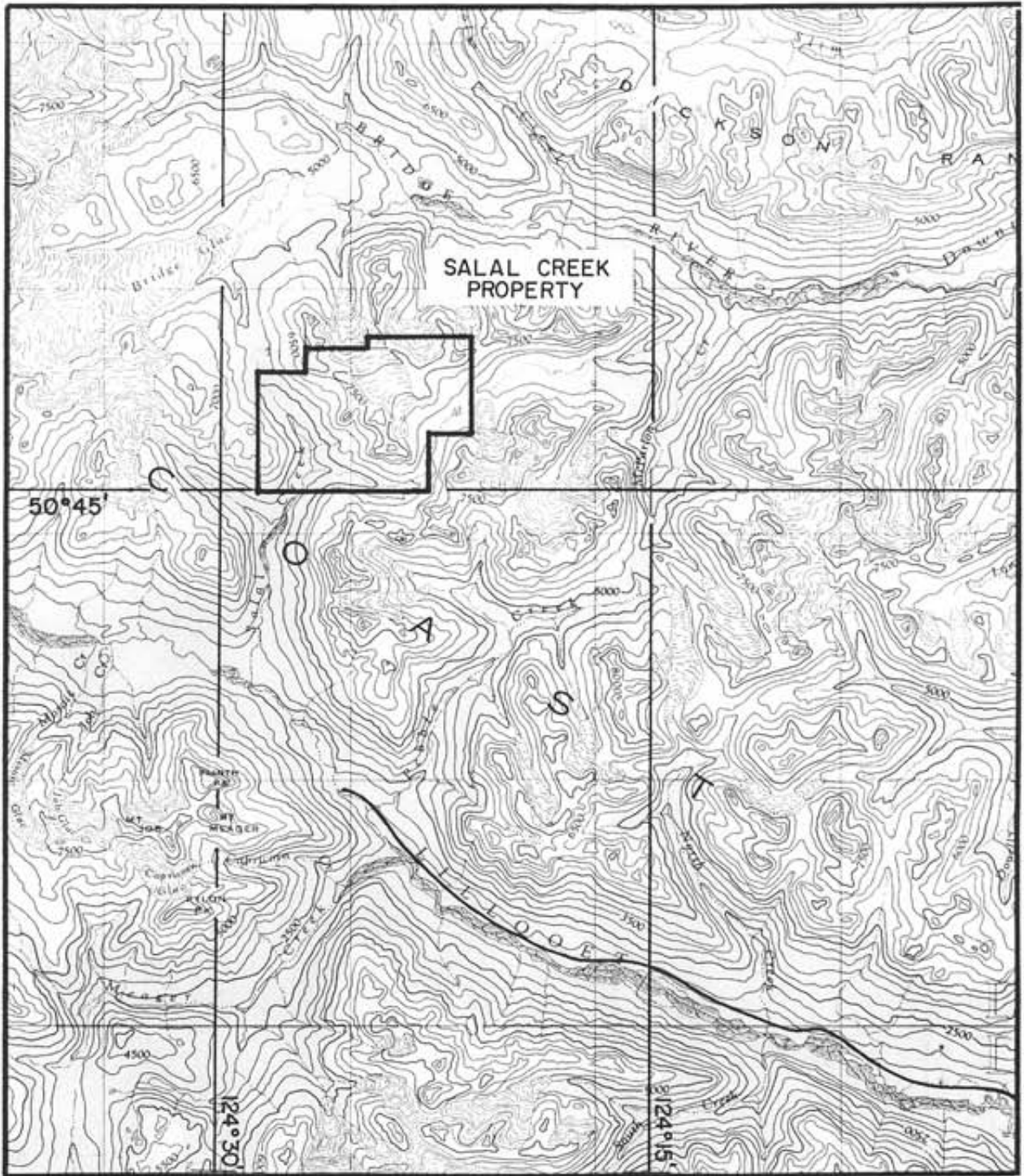
The 1984 programme of work consisted of reanalyses for 354 stream sediment samples by multi-element ICP technique and by geochemical determination for gold.

Results of the reanalyses offer little encouragement with respect to potential for gold-bearing mineralization to occur in the claim area.

Totals of \$4,000 and \$1,800 have been applied as assessment on Salal Group A and Salal Group B claims, respectively.

II Claims Status

The Salal Creek property consists of 189 claim units held jointly by BP minerals and Utah Mines Ltd. The claims were grouped according to the Minerals Act and a summary of their status is as follows:



BP Minerals Limited		
SALAL CREEK PROPERTY, B.C. LOCATION MAP		
SCALE 1 : 250,000	NTS 92 J	FIG. 1
	DATE May 1984	PROJ. 507
To accompany report: BPVR 84-8		

<u>CLAIM NAME</u>	<u>No. OF UNITS</u>	<u>RECORD No.</u>	<u>APPLIED ASSESSMENT</u>	<u>VALID TO</u>	<u>CLAIM HOLDER</u>
SALAL GROUP 'A'					
SALAL 1	20	109	\$4000	Aug 1, 1985	BP Minerals
SALAL 2	20	110	-	Aug 1, 1989	BP Minerals
SALAL 8	20	557	-	Oct.6, 1988	Utah Mines Ltd.
SALAL 9	20	558	-	Oct.6, 1988	Utah Mines Ltd.
SALAL 10	20	559	-	Oct 6, 1985	Utah Mines Ltd.
SALAL GROUP 'B'					
SALAL 3	20	111	-	Aug 1, 1988	BP Minerals
SALAL 4	20	112	-	Aug 1, 1989	BP Minerals
SALAL 6	9	114	-	Aug 1, 1985	BP Minerals
SALAL 7	9	115	\$1800	Aug 1, 1985	BP Minerals
SALAL 11	6	560	-	Oct 6, 1986	Utah Mines Ltd.
SALAL 12	16	561	-	Oct 6, 1986	Utah Mines Ltd.
SALAL 13	9	648	-	Aug 1, 1986	BP Minerals

A statement of costs and applied assessment is included in Appendix II.

III Geochemistry

A) Analysis

Sample pulps from a total of 354 stream sediment samples, collected in previous years from the claim area, were submitted to Acme Analytical Laboratories in Vancouver for reanalysis by ICP. Gold was determined by geochemical analysis.

Cost for 30-element ICP analysis was \$6.00 per sample.

The following elements were reported:

Mo, Cu, Pb, Zn, Ni, Mn, Fe, Ag, Co, Au, As, Sb, Cd,
Bi, V, Ba, Sr, Al, Ca, Na, K, U, W, Th, Mg, Ti, P,
La, B, Cr.

ICP analysis involved the following procedure:

Digestion of Sample

0.5 gram samples are digested with hot aqua regia for one hour and the sample is diluted to 10 ml. The diluted sample is aspirated into a chamber where it is heated to 5,000 to 10,000^oK in an argon plasma generated inductively by a radio frequency generator. The temperature is high enough to cause elements to emit light which is measured.

The ICP method has an extended dynamic range, usually over many orders of magnitude of concentration. Interferences by other elements are electronically eliminated.

Interpretation of Results

Standard M-1 is a certified geochem standard used to monitor the results. M-1 has the following analysis.

1.	Ml	:	in ppm	Ml	2.	ppm
2.	Cu	:	in ppm	Ml	28.	ppm
3.	Pb	:	in ppm	Ml	38.	ppm
4.	Zn	:	in ppm	Ml	180.	ppm
5.	Ag	:	in ppm	Ml	0.3	ppm
6.	Ni	:	in ppm	Ml	32.	ppm
7.	Co	:	in ppm	Ml	12.	ppm
8.	Mn	:	in ppm	Ml	800.	ppm
9.	Fe	:	in %	Ml	2.5	%
10.	As	:	in ppm	Ml	8.	ppm
11.	U	:	in ppm	Ml	3.	ppm
12.	IS	:	Internal Standard.			
13.	Th	:	in ppm	Ml	3.	ppm
14.	IS	:	Internal Standard.			
15.	Cd	:	in ppm	Ml	2.	ppm
16.	Sb	:	in ppm	Ml	3.	ppm
17.	Bi	:	in ppm	Ml	2.	ppm
18.	V	:	in ppm	Ml	54.	ppm
19.	Ca	:	in %	Ml	0.62	%
20.	P	:	in %	Ml	0.11	%
21.	La	:	in ppm	Ml	8.	ppm
22.	In	:	in ppm	Ml	2.	ppm
23.	Mg	:	in %	Ml	0.67	%

24.	Ba	:	in %	Ml	0.023	%
25.	Ti	:	in %	Ml	0.07	%
26.	B	:	in ppm	Ml	12.	ppm
27.	Al	:	in %	Ml	1.9	%
28.	IS	:	Internal Standard.			
29.	IS	:	Internal Standard.			
30.	W	:	in ppm	Ml	1.	ppm

Notes:

1. Zinc over 5000 ppm interferes in W Channel.
2. Iron over 1.% interferes on In and Sb channel.

Monitoring of Results:

If analysis of standard M-1 is different than the certification, then compensate (add or subtract) samples appropriately.

Standardization:

Complete set of USGS standards, Canadian Certified Reference Materials and 72 specpure metals from Johnson Matthey.

Geochemical determination of gold was completed at a cost of \$4.00 per sample and involved the following

procedure:

10.0 - 30.0 gram samples are subjected to Fire assay preconcentration techniques to produce silver beads. The silver beads are dissolved and Au is determined in the solution by Atomic Absorption.

A number of sample pulps contained insufficient -80 mesh material and required pulverizing. This was completed at a cost of \$1.25 per sample.

B) Results

Sample locations are shown on Figure 3 (in pocket). Histogram plots for the individual elements are shown on Figure 4 (in pocket).

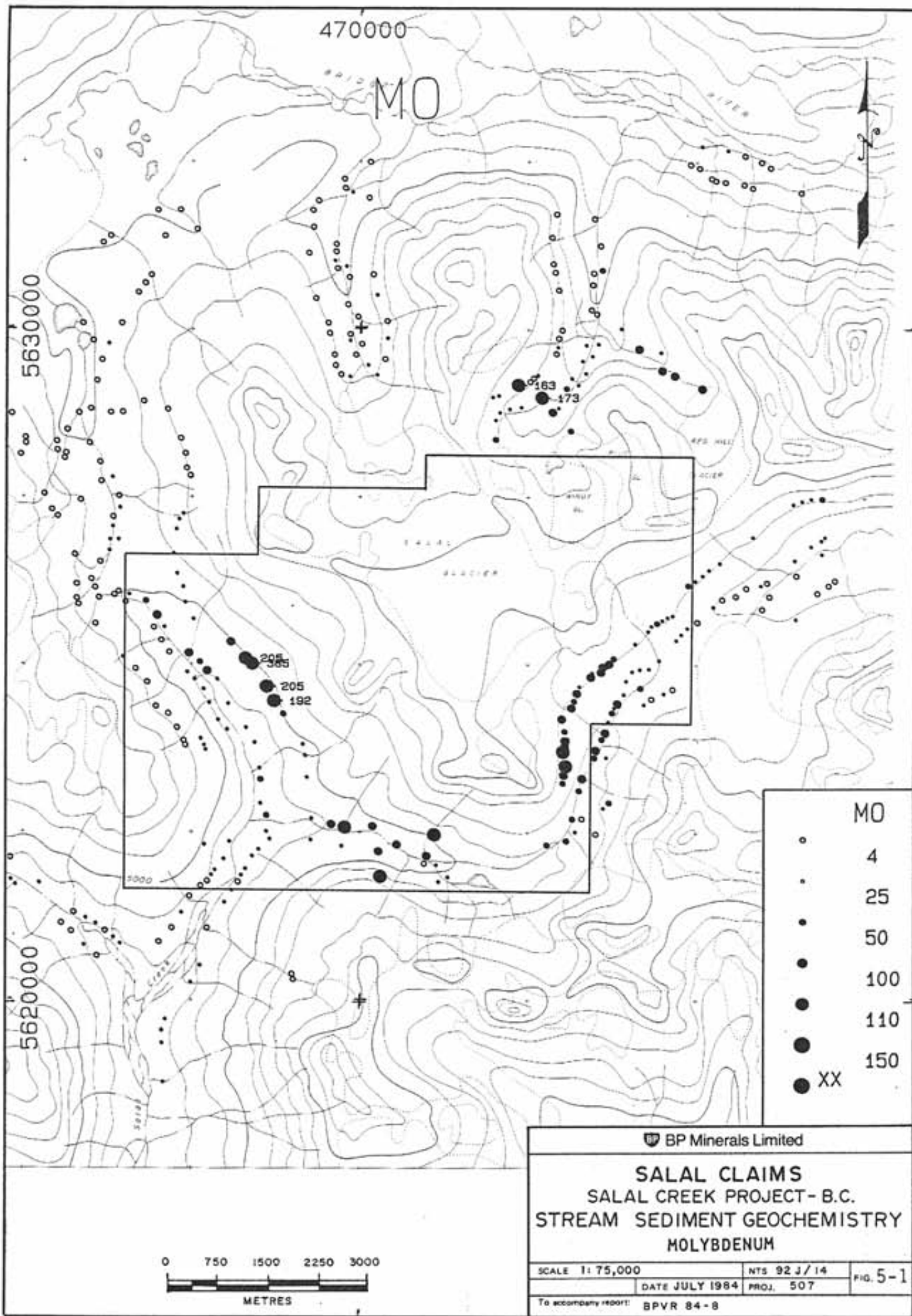
Figures 5-1 to 5-30 are sample value plots for each element. A listing of analytical data is included in Appendix III.

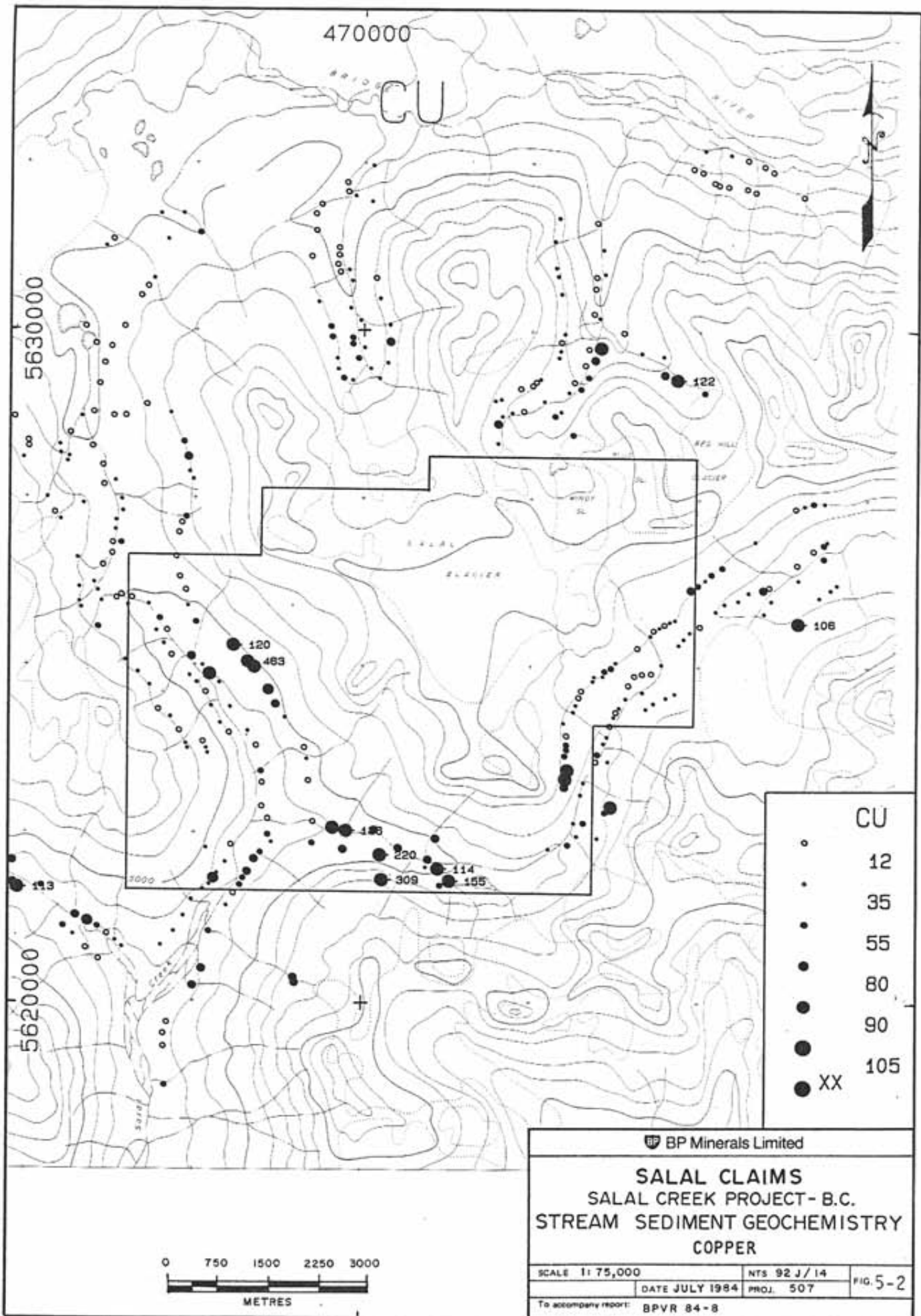
Only two isolated spot gold anomalies are evident (Figure 5-10). These show no correlation with elevated levels in silver (Figure 5-8), arsenic (Figure 5-11), antimony (Figure 5-12), cadmium (Figure 5-13), or

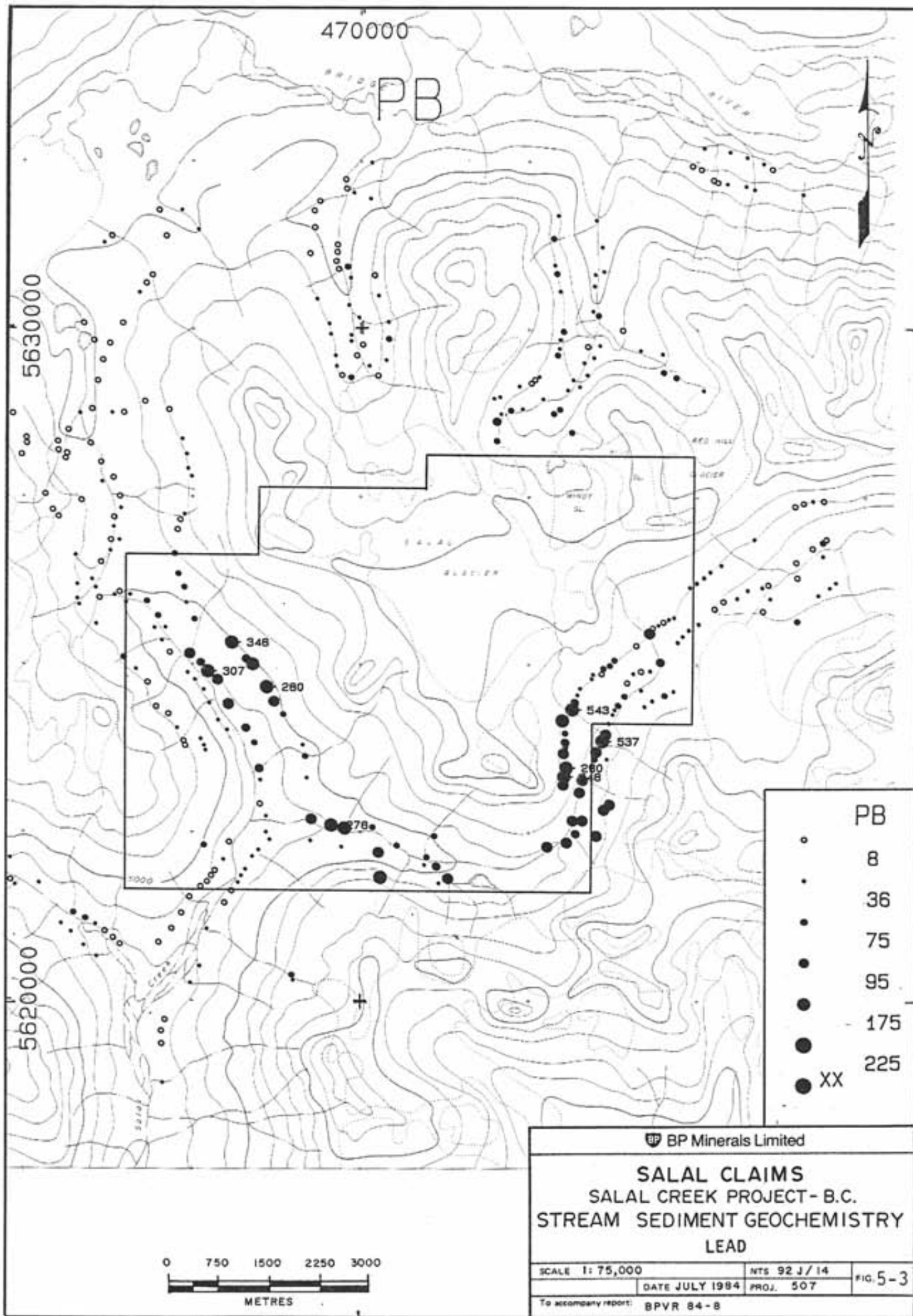
tungsten (Figure 5-23).

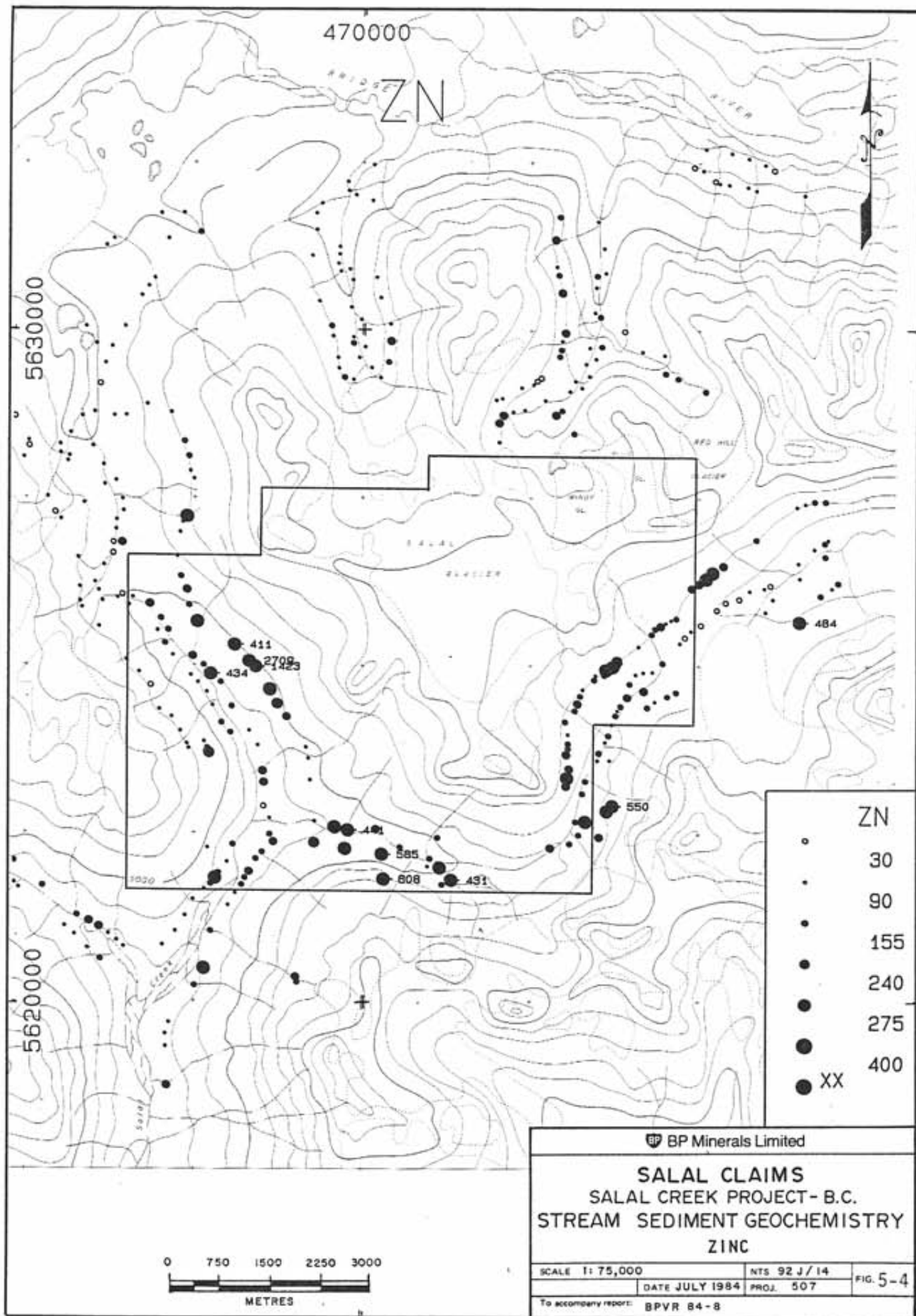
IV Conclusions

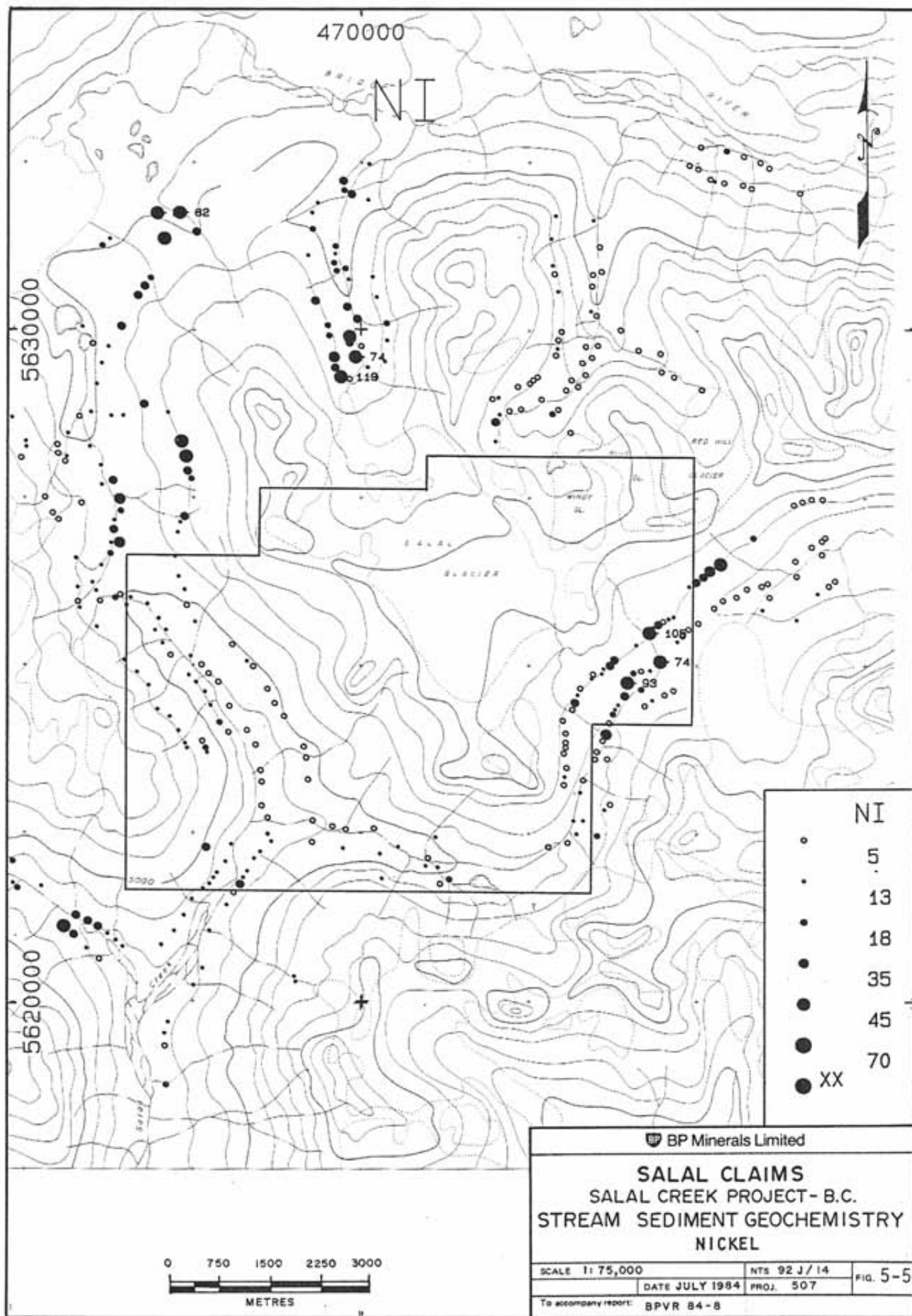
Results of reanalysis of stream sediment samples offer little encouragement for the occurrence of gold-bearing mineralization in the claim area.

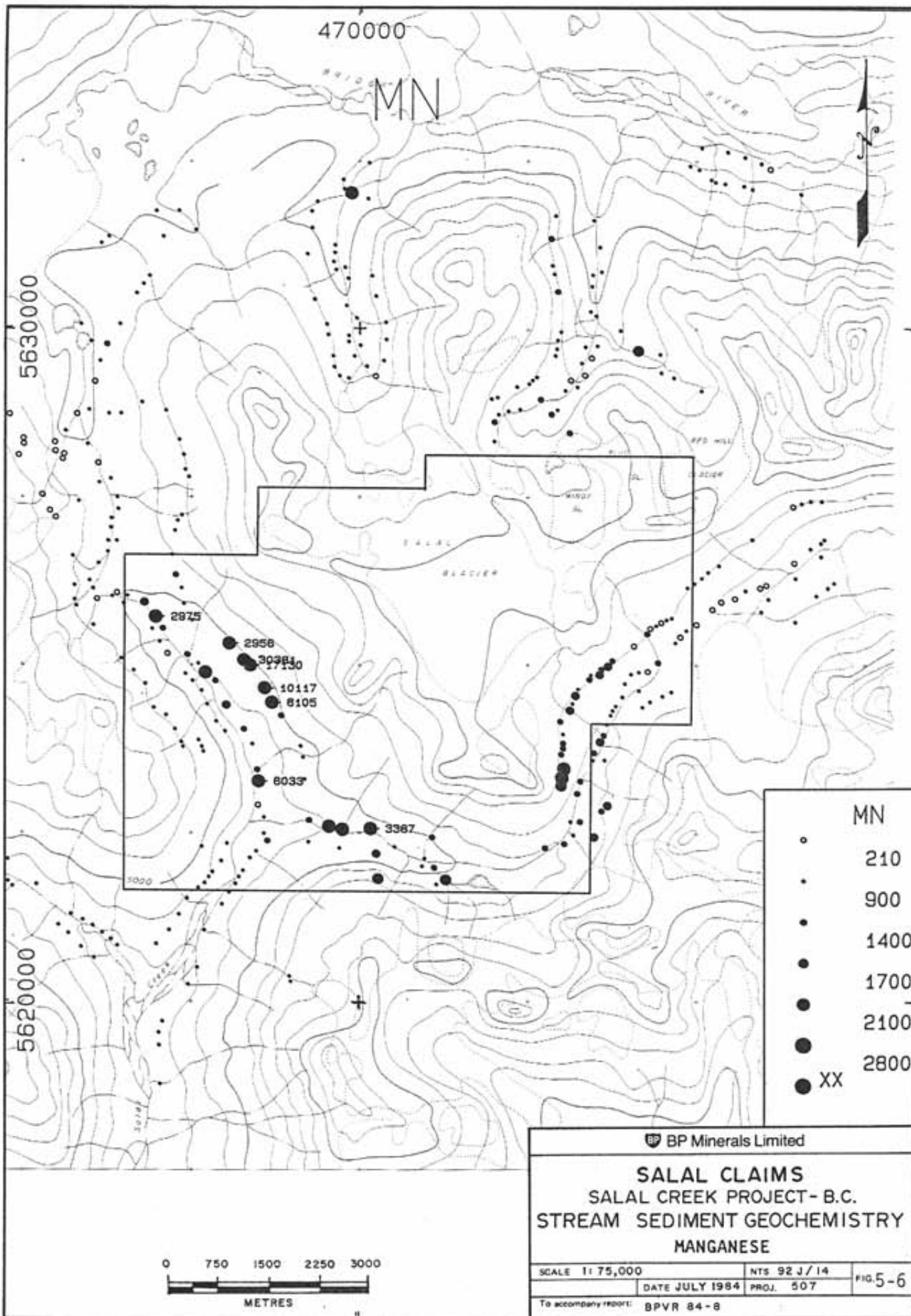


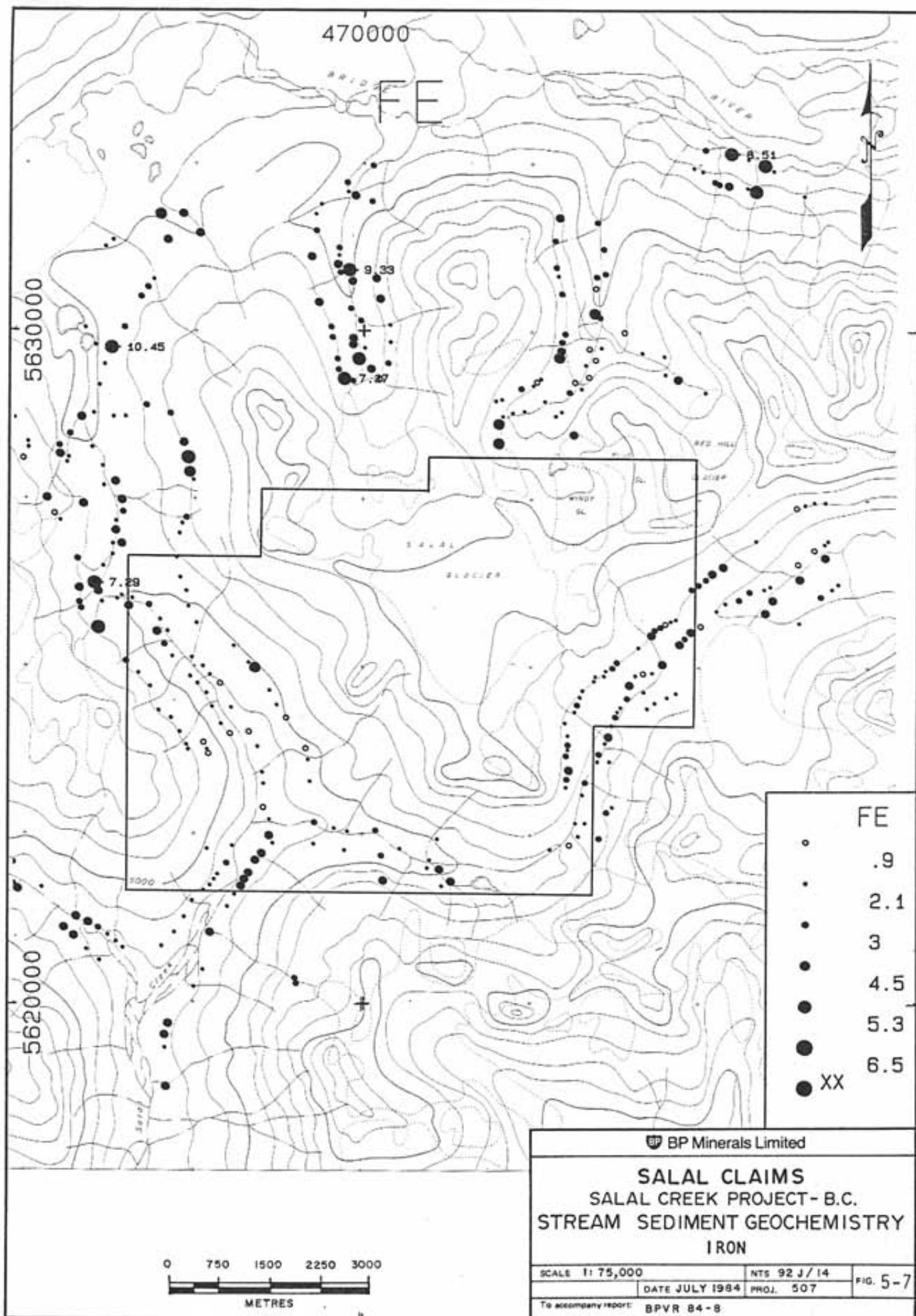


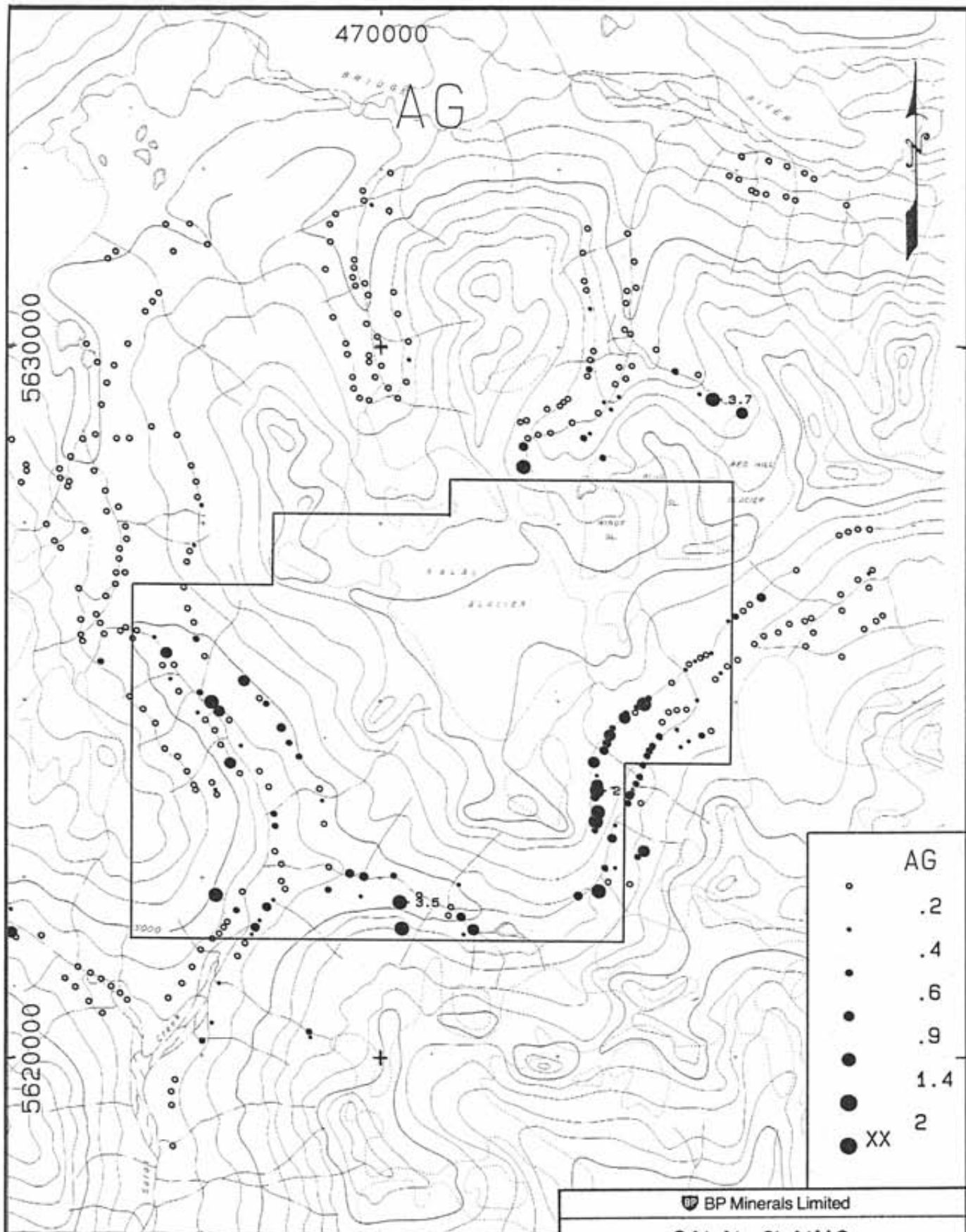








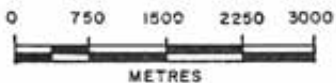




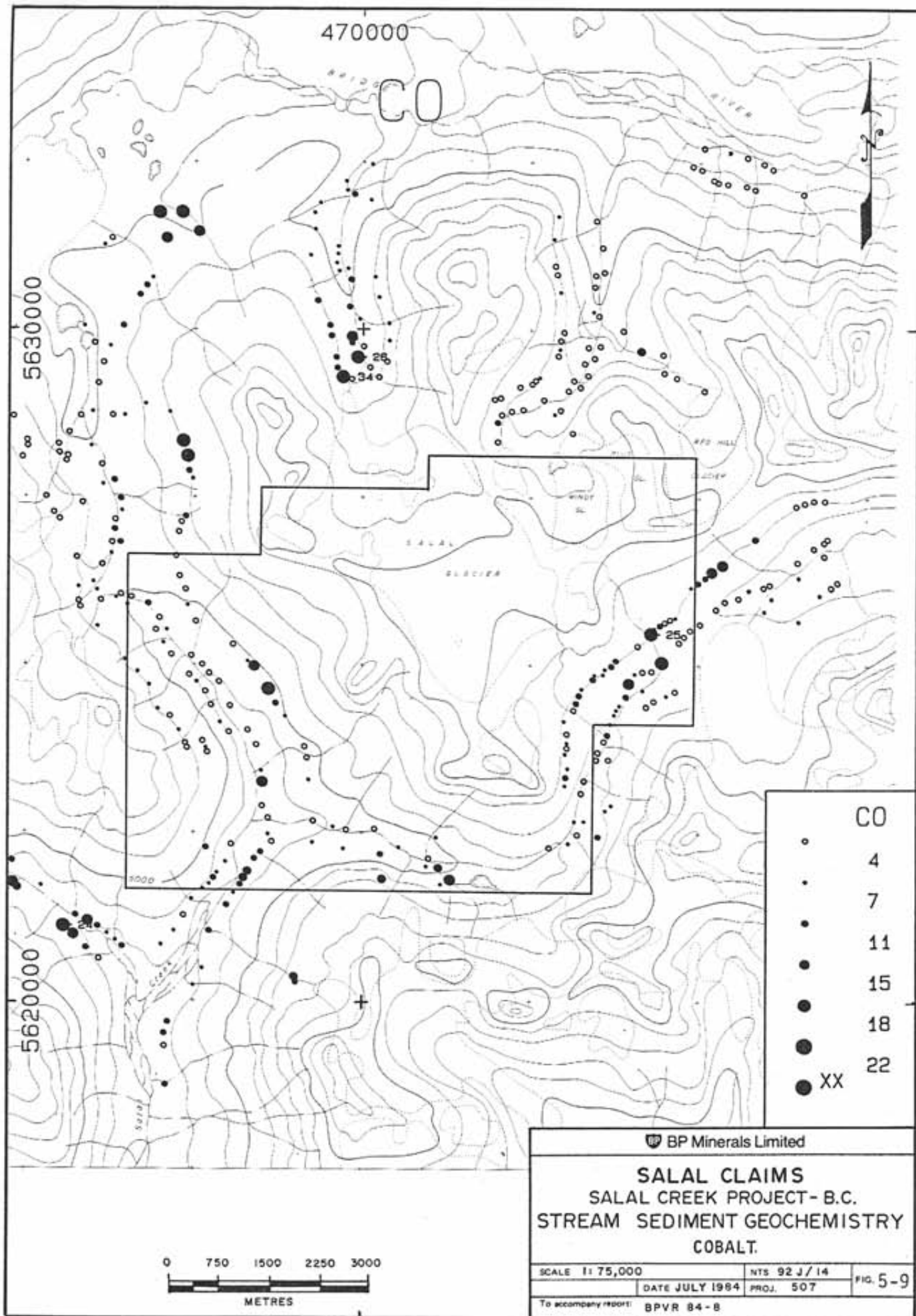
AG	
○	.2
●	.4
●	.6
●	.9
●	1.4
●	2
●	XX

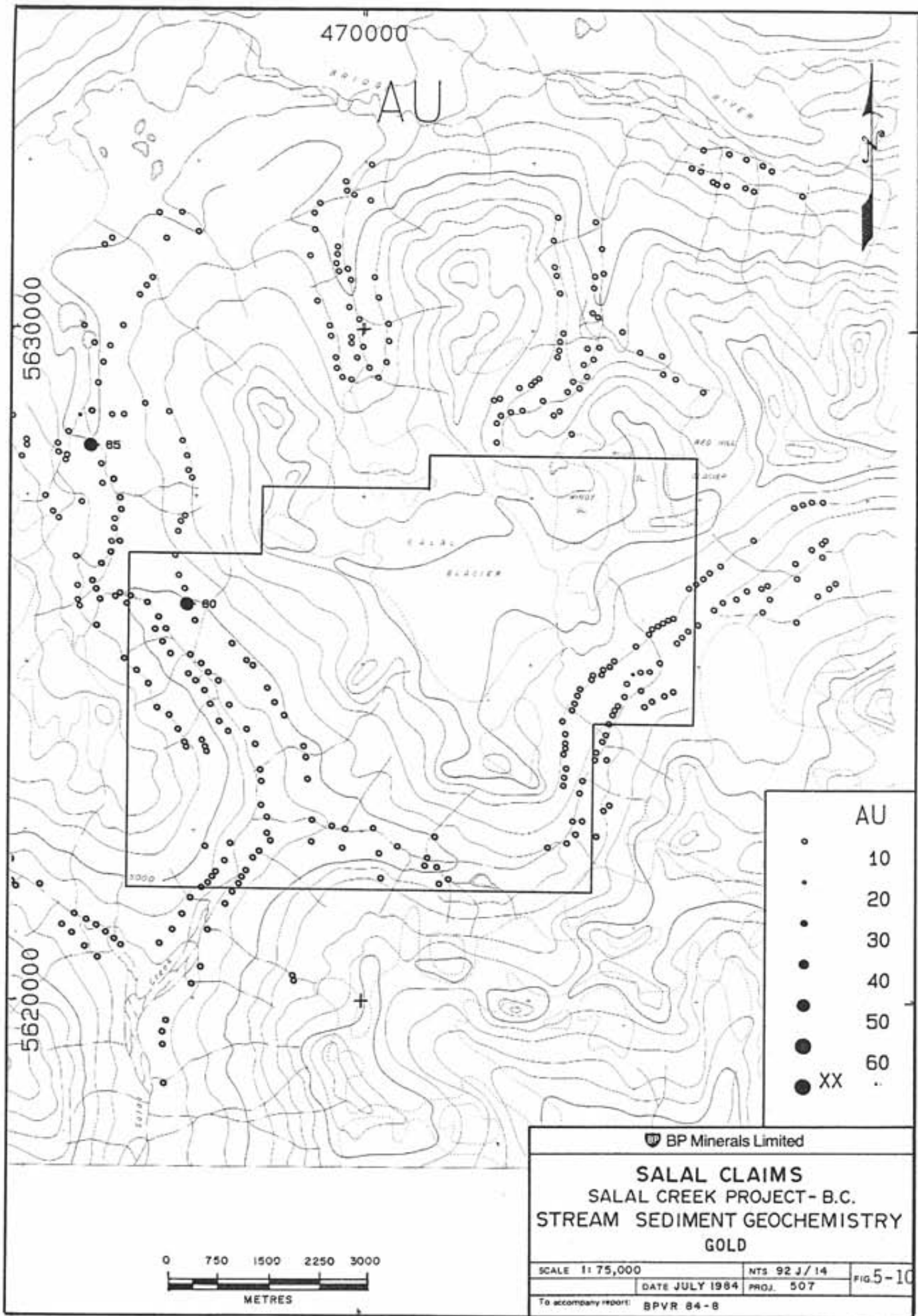
BP Minerals Limited

**SALAL CLAIMS
SALAL CREEK PROJECT - B.C.
STREAM SEDIMENT GEOCHEMISTRY
SILVER**



SCALE 1: 75,000	NTS 92 J/14	FIG. 5-8
DATE JULY 1984	PROJ. 507	
To accompany report: BPVR 84-8		





470000

AU

5630000

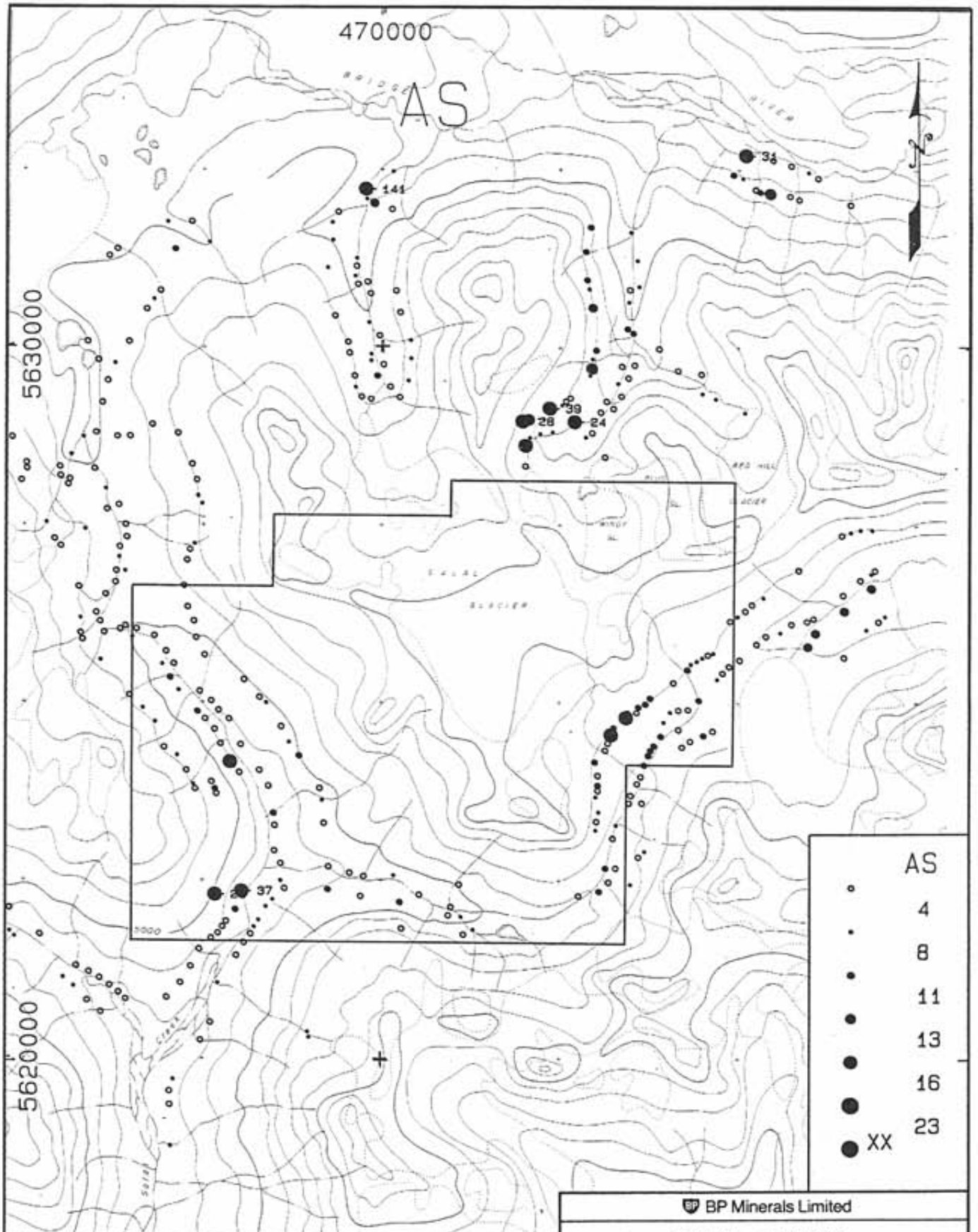
5620000

AU
 • 10
 • 20
 • 30
 • 40
 • 50
 • 60
 • XX

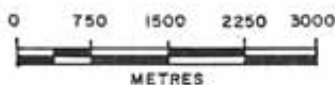
0 750 1500 2250 3000
 METRES

BP Minerals Limited
SALAL CLAIMS
 SALAL CREEK PROJECT - B.C.
 STREAM SEDIMENT GEOCHEMISTRY
 GOLD

SCALE 1:75,000	NTS 92 J/14	FIG 5-10
DATE JULY 1984	PROJ. 507	
To accompany report: BPVR 84-8		



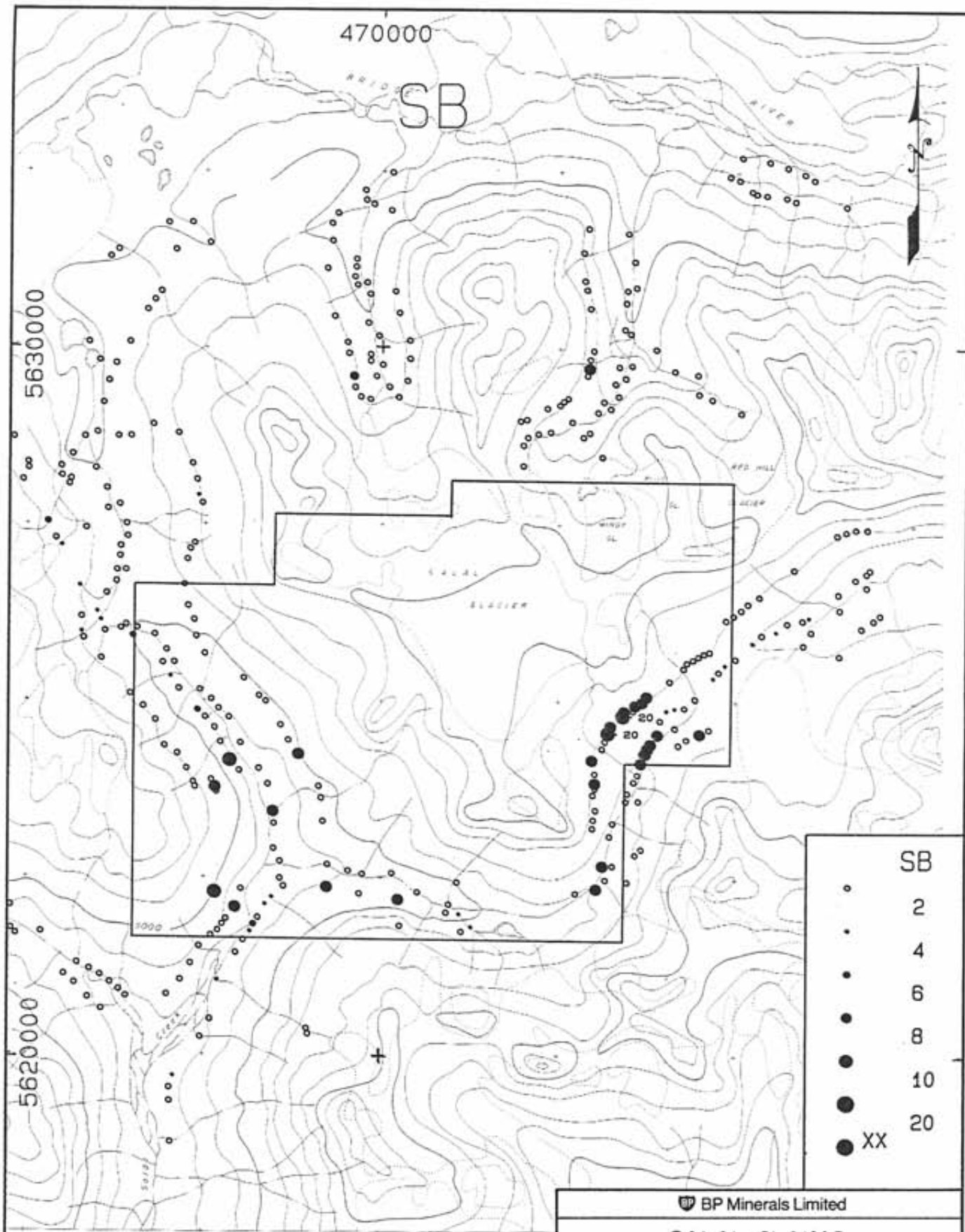
○	AS
●	4
●	8
●	11
●	13
●	16
●	23
●	XX



BP Minerals Limited

SALAL CLAIMS
SALAL CREEK PROJECT - B.C.
STREAM SEDIMENT GEOCHEMISTRY
ARSENIC

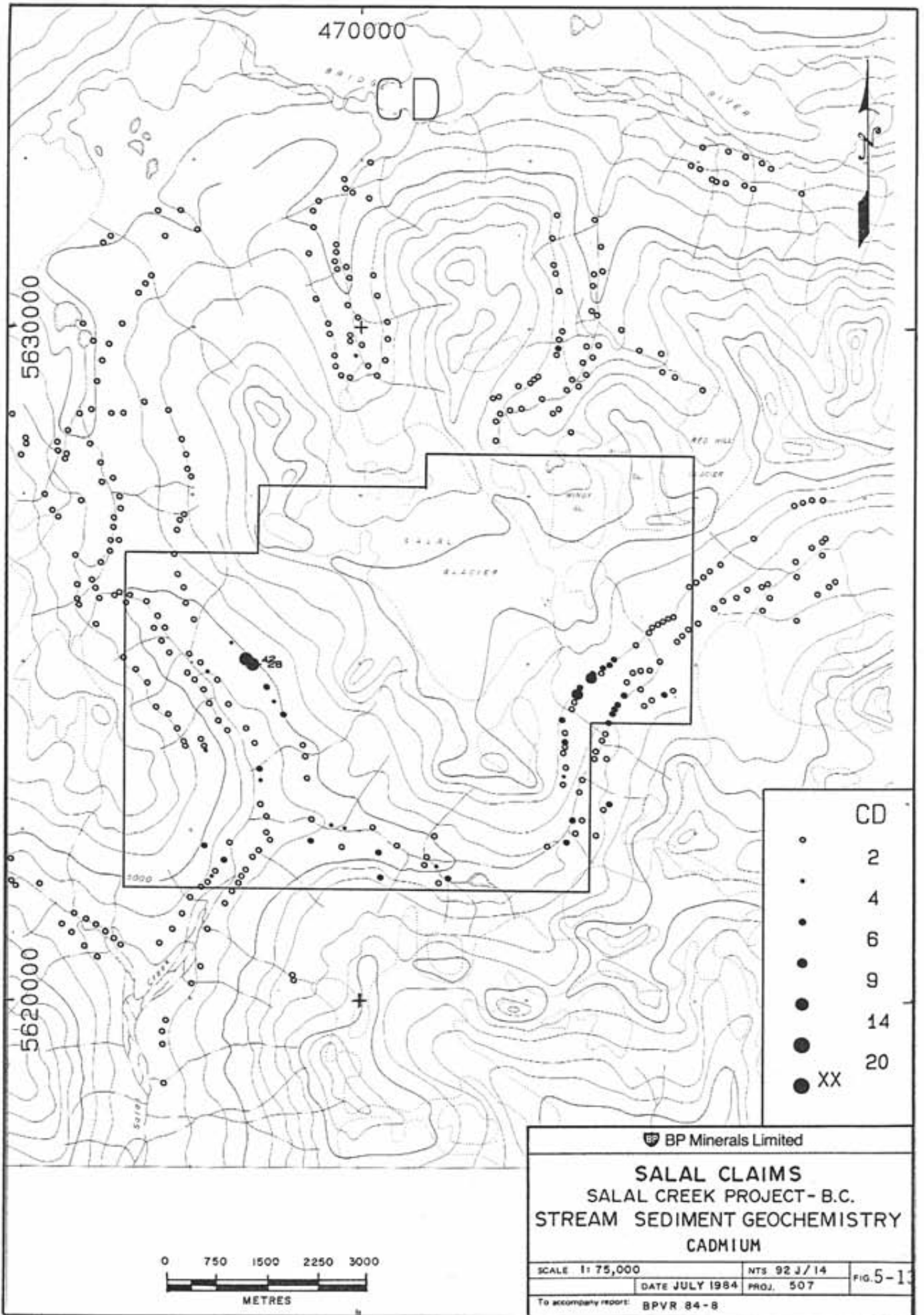
SCALE 1: 75,000	NTS 92 J / 14	FIG5-11
DATE JULY 1984	PROJ. 507	
To accompany report: BPVR 84-8		



BP Minerals Limited

SALAL CLAIMS
SALAL CREEK PROJECT- B.C.
STREAM SEDIMENT GEOCHEMISTRY
ANTIMONY

SCALE 1:75,000	NTS 92 J / 14	FIG 5-12
DATE JULY 1984	PROJ. 507	
To accompany report: BPVR 84-8		

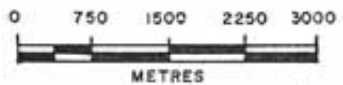


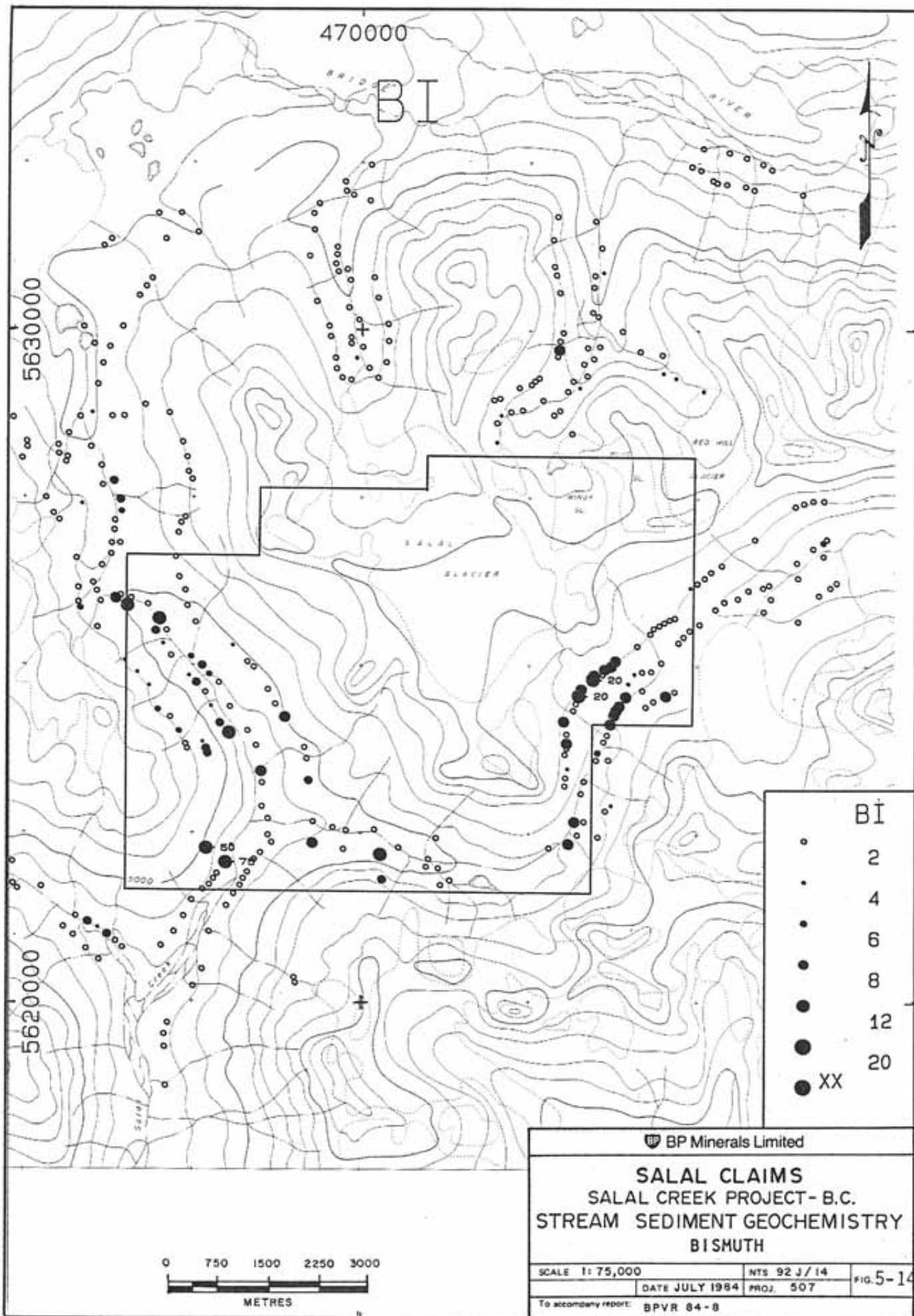
○	CD
●	2
●	4
●	6
●	9
●	14
●	20
●	XX

BP Minerals Limited

SALAL CLAIMS
SALAL CREEK PROJECT - B.C.
STREAM SEDIMENT GEOCHEMISTRY
CADMIUM

SCALE 1:75,000	NTS 92 J/14	FIG. 5-13
DATE JULY 1984	PROJ. 507	
To accompany report: BPVR 84-8		





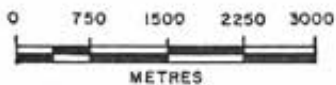
BI

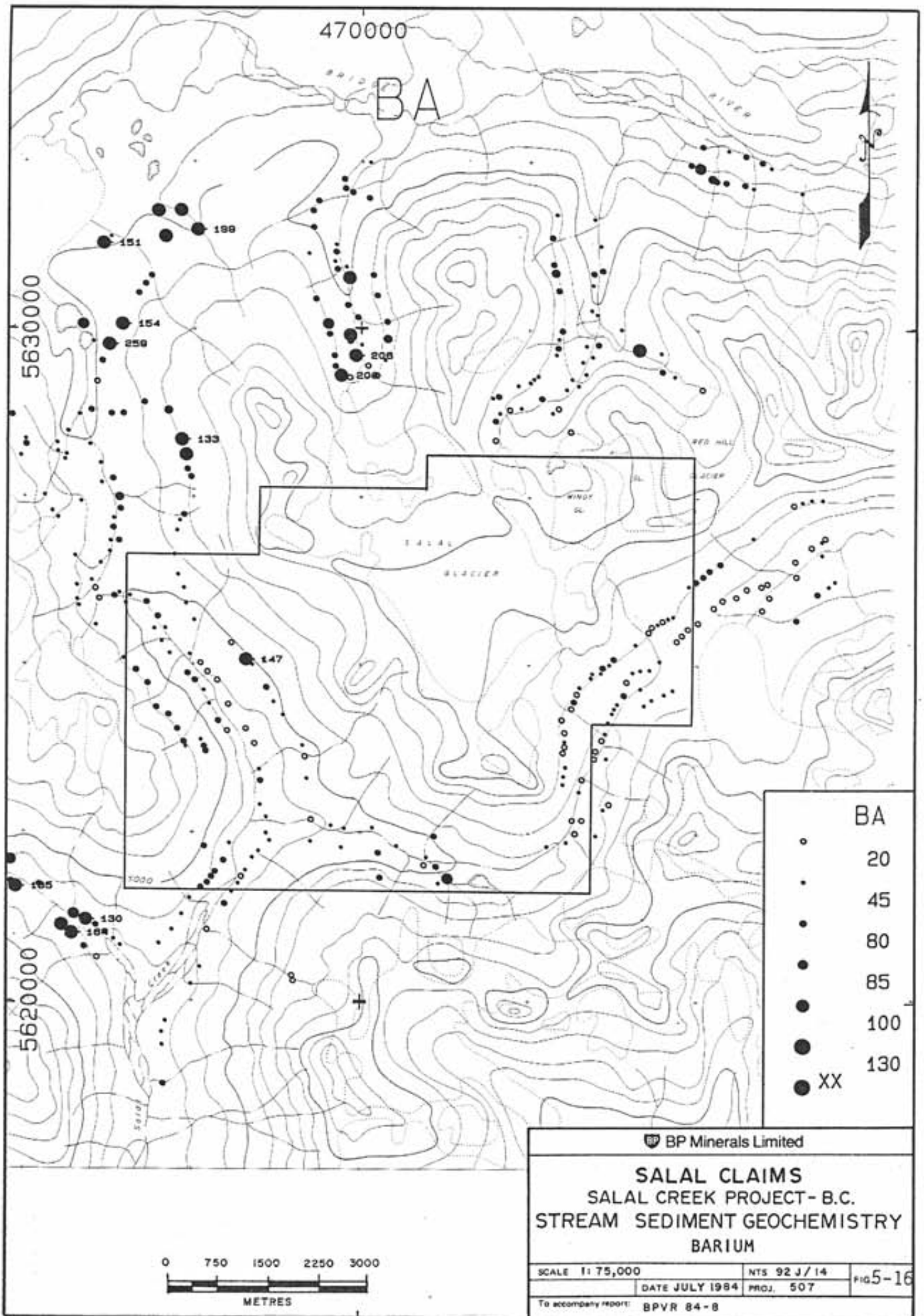
- 2
- 4
- 6
- 8
- 12
- 20
- XX

BP Minerals Limited

SALAL CLAIMS
SALAL CREEK PROJECT - B.C.
STREAM SEDIMENT GEOCHEMISTRY
BISMUTH

SCALE 1: 75,000	NTS 92 J / 14	FIG. 5-14
DATE JULY 1984	PROJ. 507	
To accompany report: BPVR 84-8		



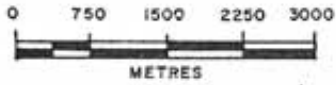


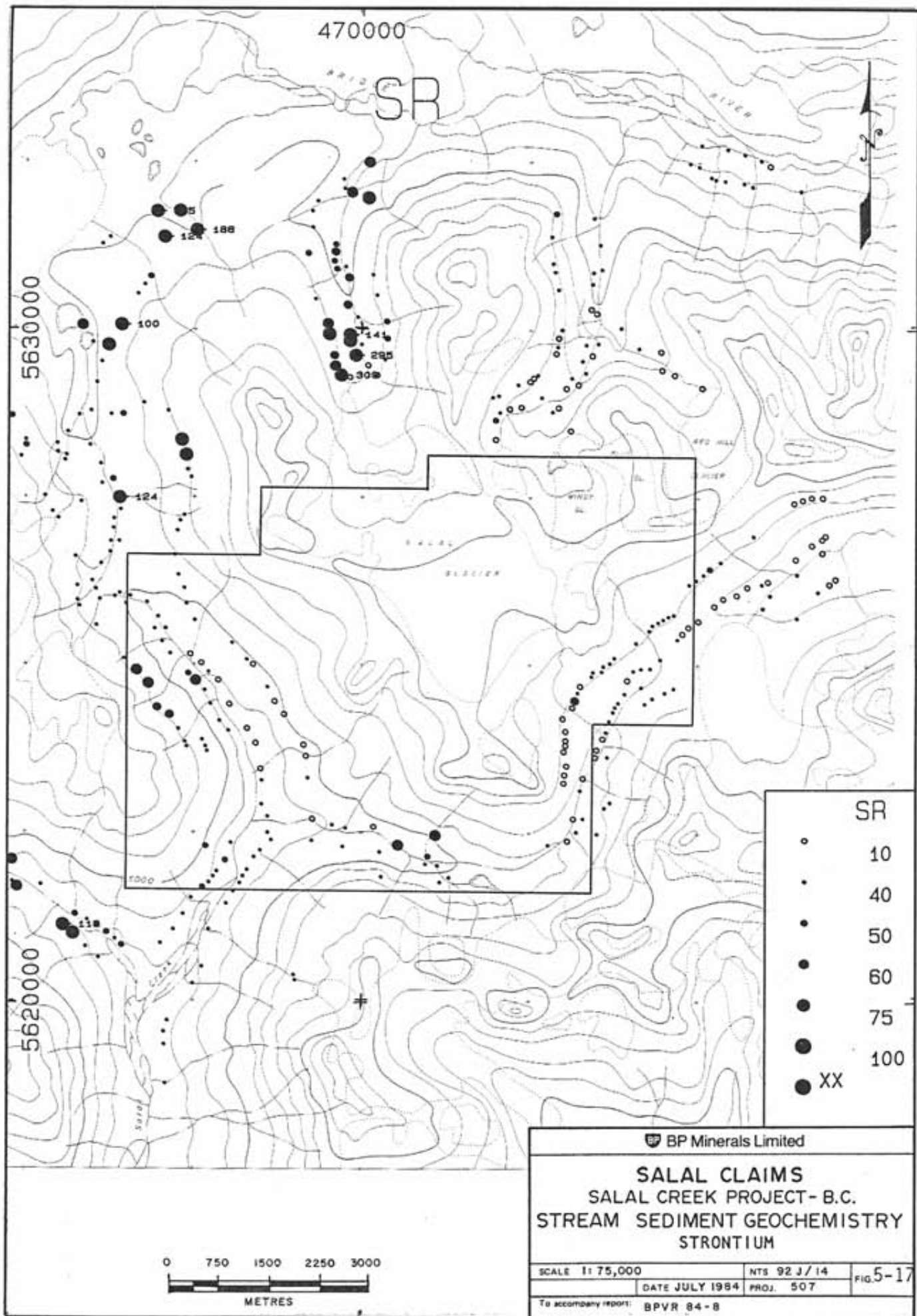
○	BA
●	20
●	45
●	80
●	85
●	100
●	130
●	XX

BP Minerals Limited

SALAL CLAIMS
SALAL CREEK PROJECT - B.C.
STREAM SEDIMENT GEOCHEMISTRY
BARIUM

SCALE 1:75,000	NTS 92 J/14	FIG 5-16
DATE JULY 1984	PROJ. 507	
To accompany report: BPR 84-8		





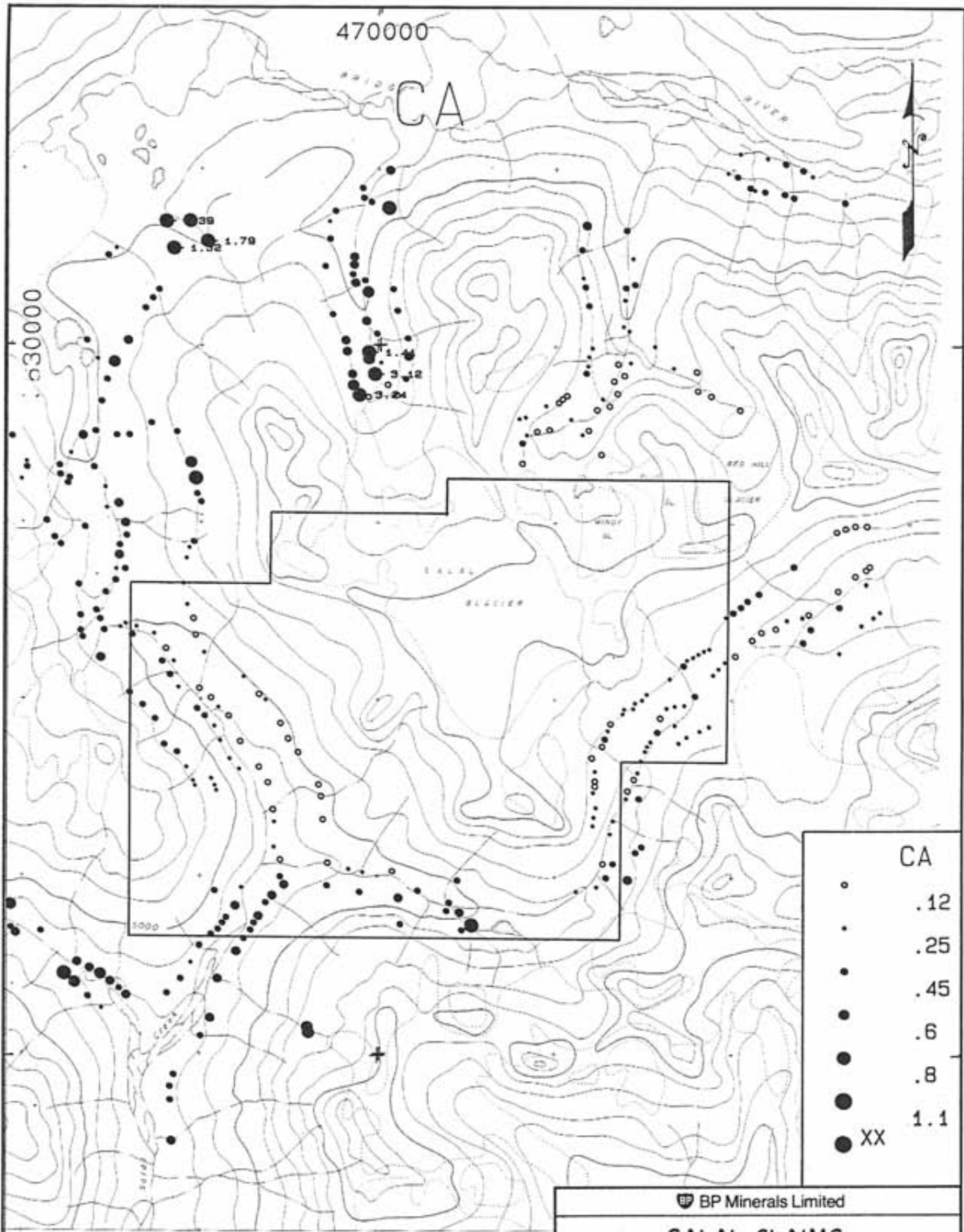
- SR 10
- 40
- 50
- 60
- 75
- 100
- XX

0 750 1500 2250 3000
 METRES

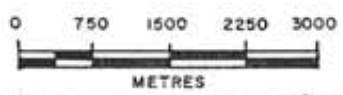
BP Minerals Limited
SALAL CLAIMS
 SALAL CREEK PROJECT - B.C.
 STREAM SEDIMENT GEOCHEMISTRY
 STRONTIUM

SCALE 1:75,000	NTS 92 J/14	FIG. 5-17
DATE JULY 1984	PROJ. 507	

To accompany report: BPVR 84-8



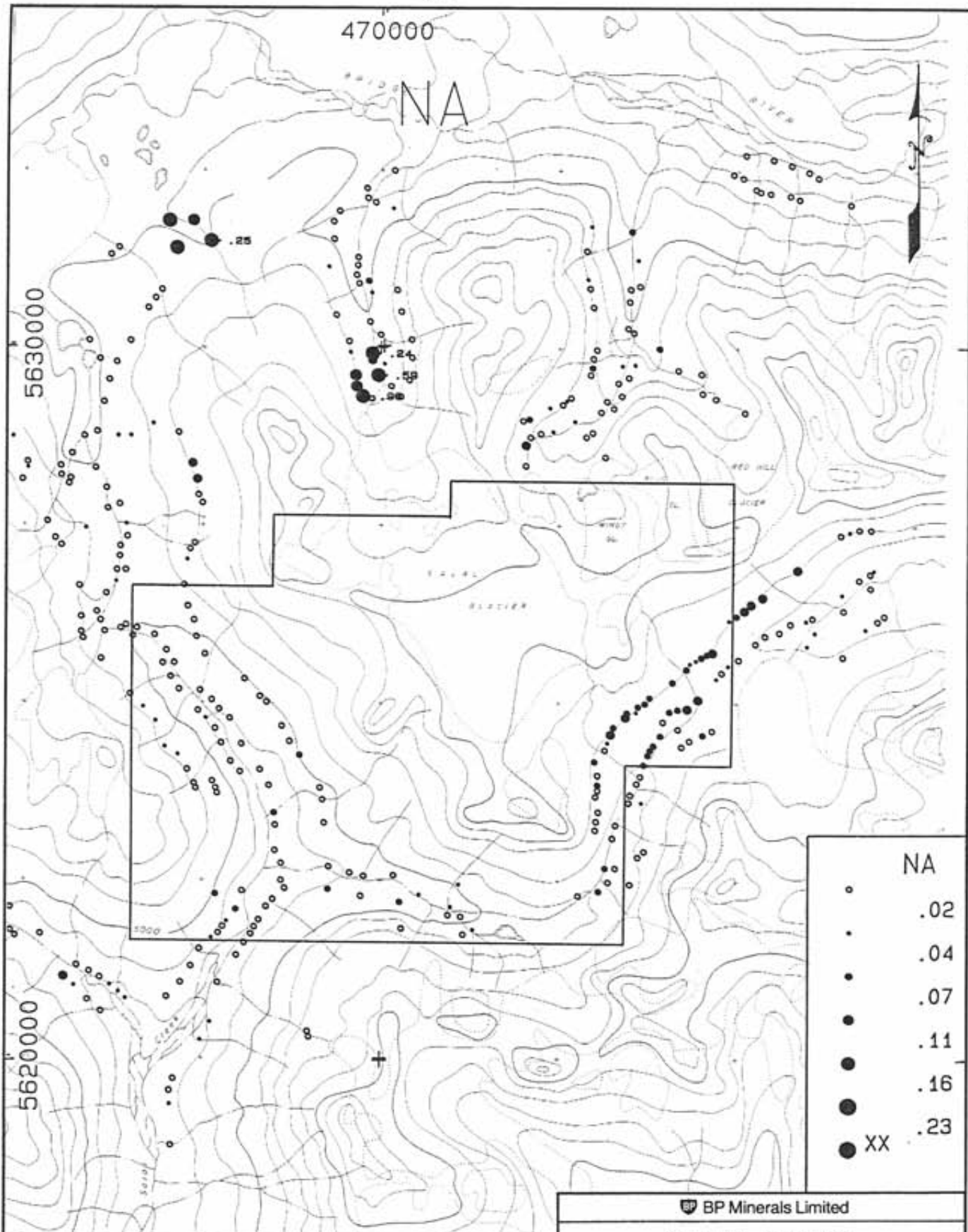
CA	
○	.12
●	.25
●	.45
●	.6
●	.8
●	1.1
●	XX



BP Minerals Limited

SALAL CLAIMS
SALAL CREEK PROJECT - B.C.
STREAM SEDIMENT GEOCHEMISTRY
CALCIUM

SCALE 1: 75,000	NTS 92 J / 14	FIG 5-19
DATE JULY 1984	PROJ. 507	
To accompany report: BPVR 84-8		



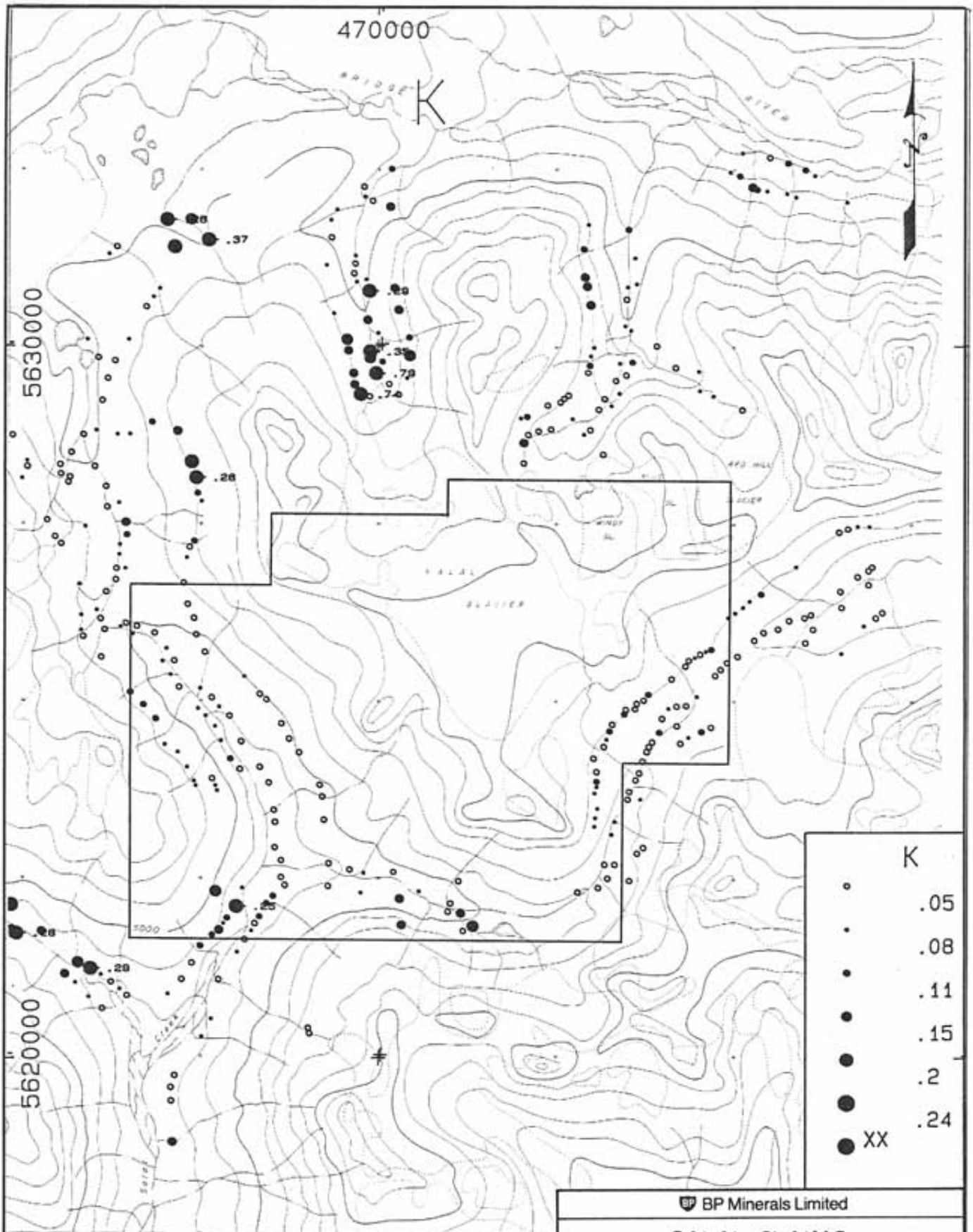
NA

- 0.02
- 0.04
- 0.07
- 0.11
- 0.16
- XX 0.23

BP BP Minerals Limited

SALAL CLAIMS
SALAL CREEK PROJECT - B.C.
STREAM SEDIMENT GEOCHEMISTRY
SODIUM

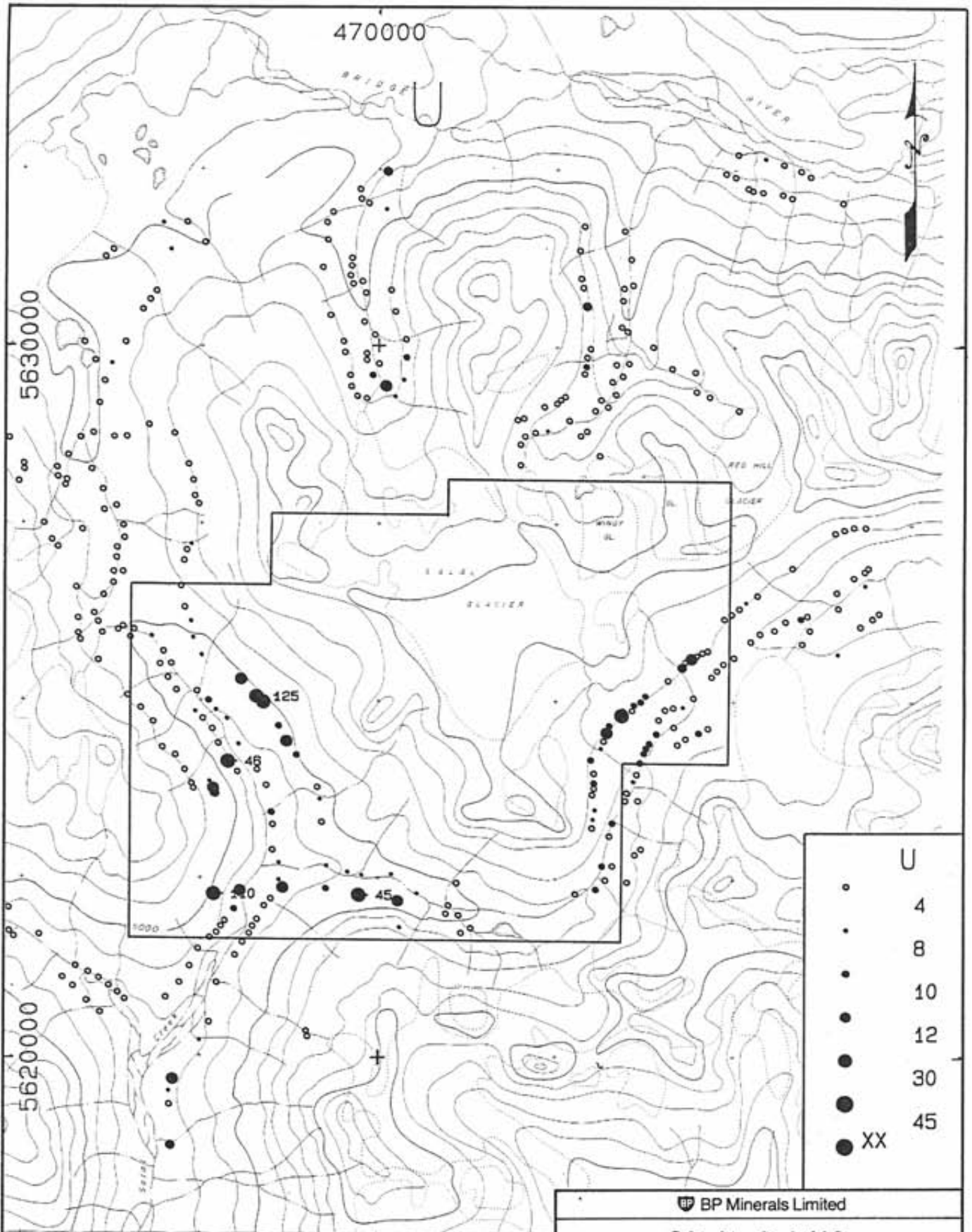
SCALE 1: 75,000	NTS 92 J / 14	FIG 5-20
DATE JULY 1984	PROJ. 507	
To accompany report: BPVR 84-8		



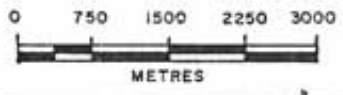
BP Minerals Limited

SALAL CLAIMS
SALAL CREEK PROJECT - B.C.
STREAM SEDIMENT GEOCHEMISTRY
POTASSIUM

SCALE 1: 75,000	NTS 92 J/14	FIG. 5-21
DATE JULY 1984	PROJ. 507	
To accompany report: BPVR 84-8		



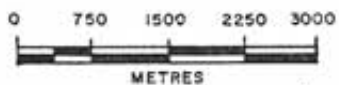
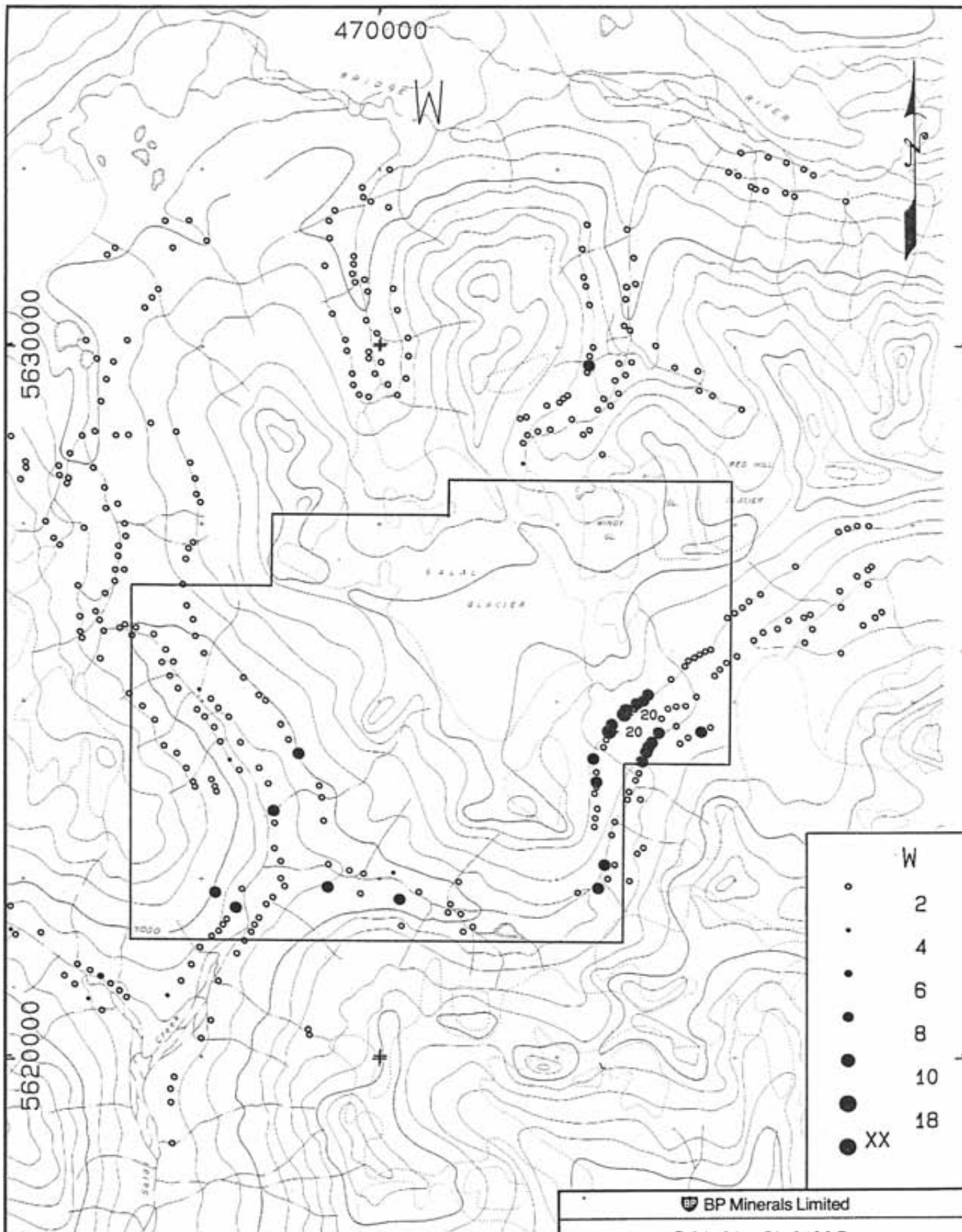
○	U
●	4
●	8
●	10
●	12
●	30
●	45
●	XX



BP BP Minerals Limited

SALAL CLAIMS
SALAL CREEK PROJECT - B.C.
STREAM SEDIMENT GEOCHEMISTRY
URANIUM

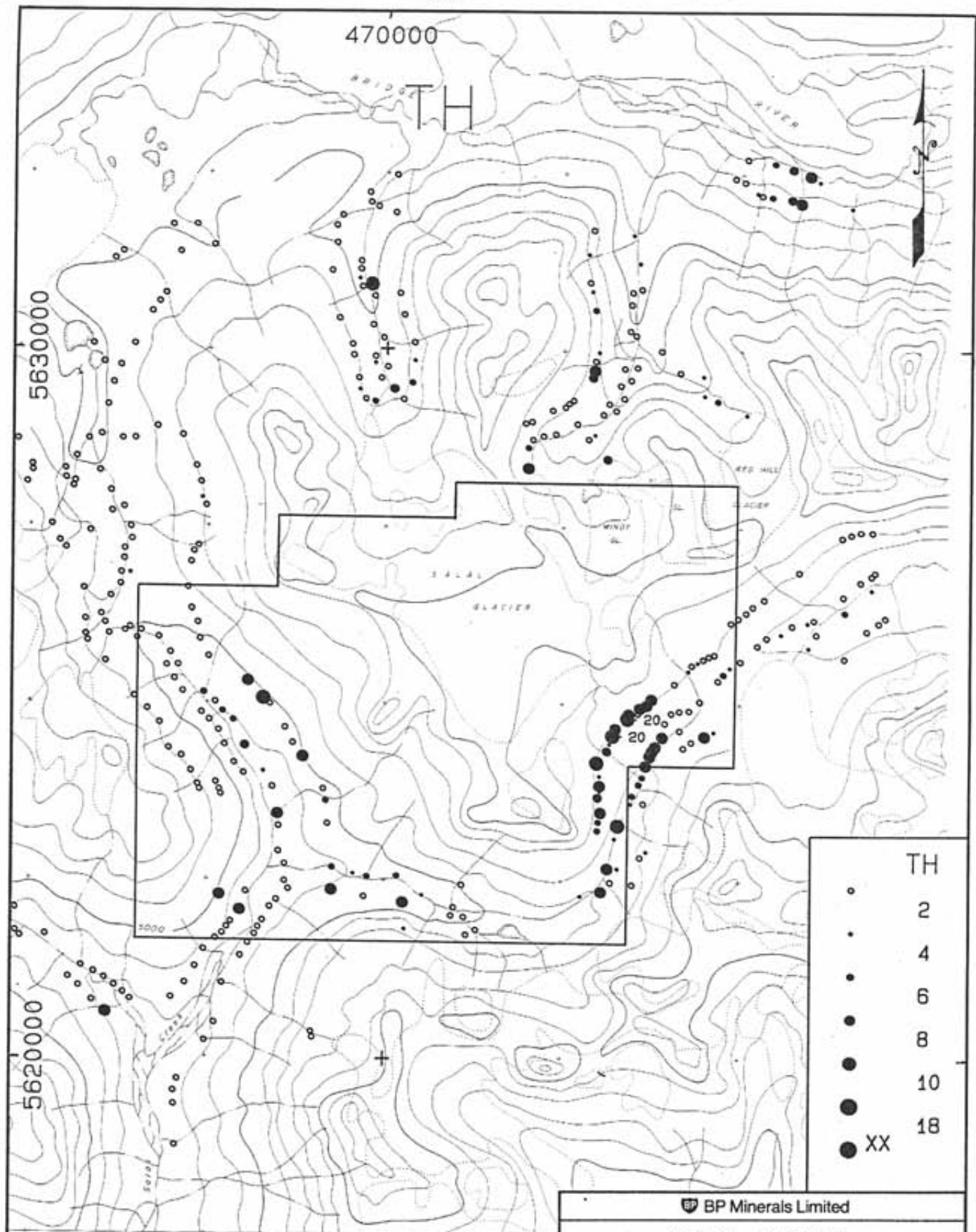
SCALE 1: 75,000	NTS 92 J / 14	FIG5-22
DATE JULY 1984	PROJ. 507	
To accompany report: BPVR 84-8		



BP Minerals Limited

SALAL CLAIMS
SALAL CREEK PROJECT - B.C.
STREAM SEDIMENT GEOCHEMISTRY
TUNGSTEN

SCALE 1: 75,000	NTS 92 J / 14	FIG 5-23
DATE JULY 1984	PROJ. 507	
To accompany report: BPVR 84 - 8		

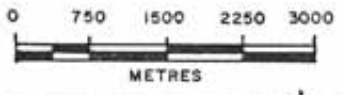


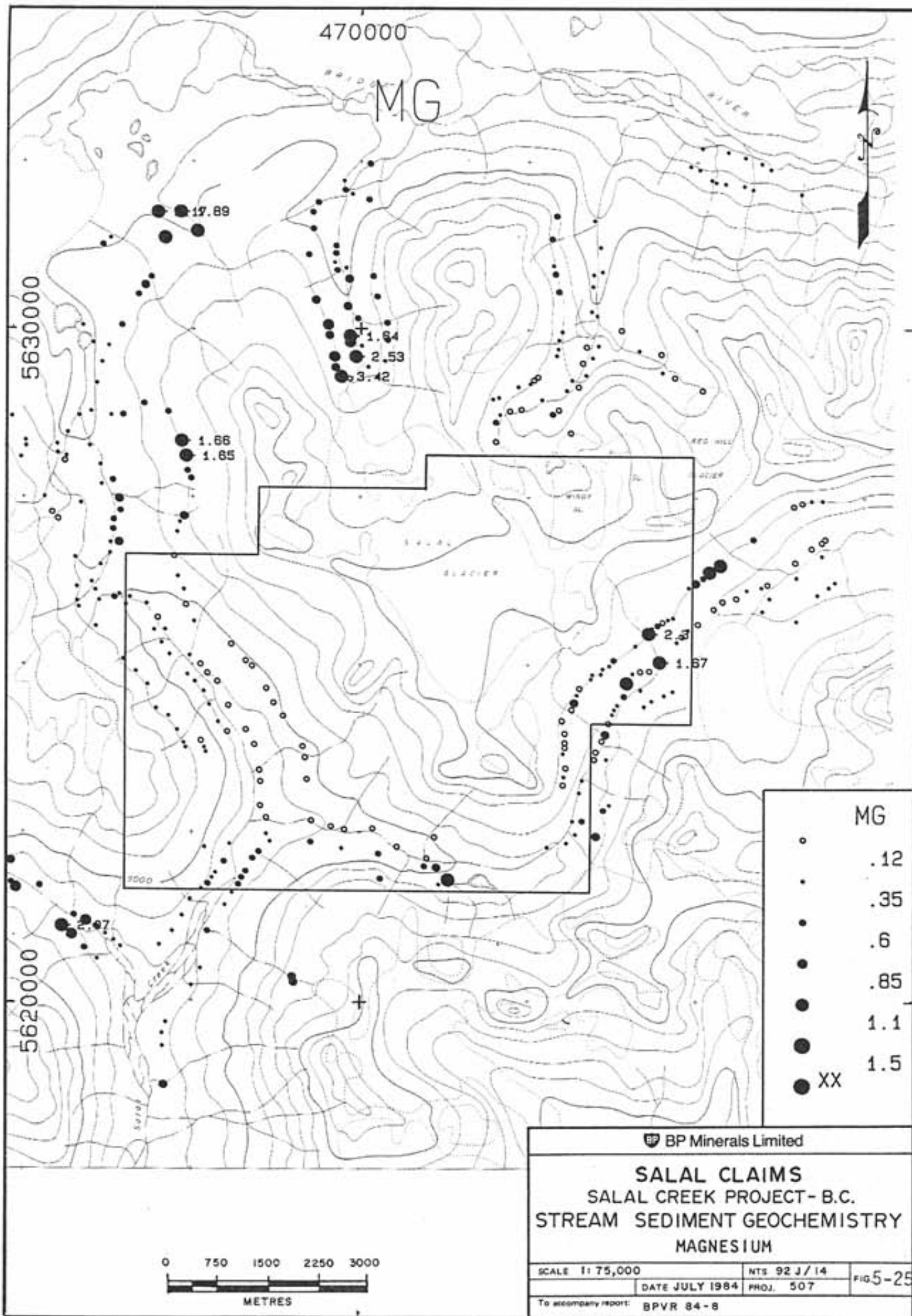
○	TH
●	2
●	4
●	6
●	8
●	10
●	18
●	XX

BP Minerals Limited

SALAL CLAIMS
SALAL CREEK PROJECT - B.C.
STREAM SEDIMENT GEOCHEMISTRY
THORIUM

SCALE 1: 75,000	NTS 92 J/14	FIG5-24
DATE JULY 1984	PROJ. 507	
To accompany report: BPVR 84-8		





470000

MG

5630000

5620000

1000

17.89

1.84
2.53
3.42

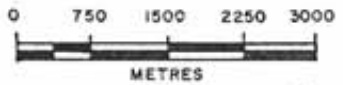
1.66
1.65

2.57
1.57

2.07

MG

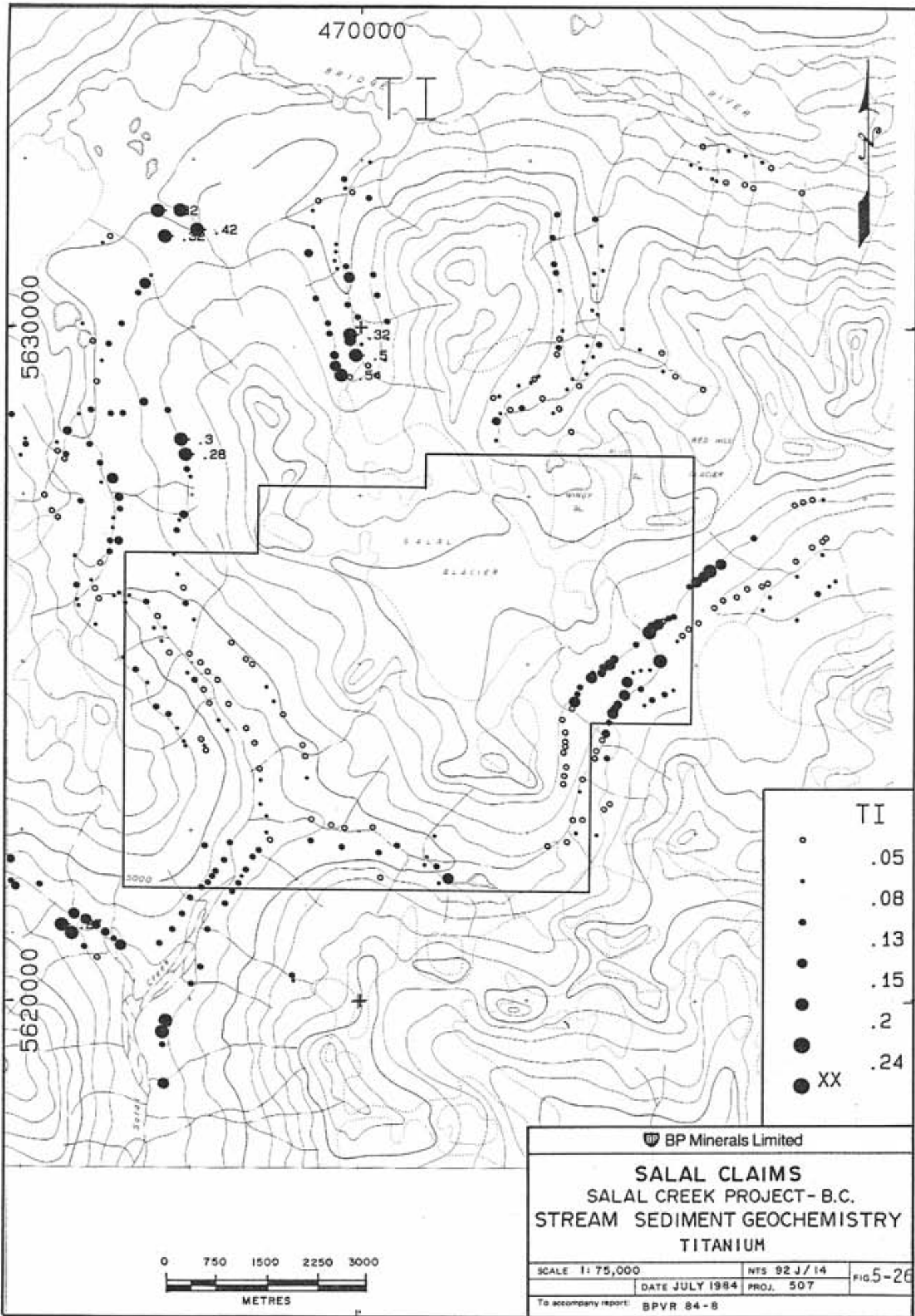
- .12
- .35
- .6
- .85
- 1.1
- 1.5
- XX



BP Minerals Limited

SALAL CLAIMS
SALAL CREEK PROJECT - B.C.
STREAM SEDIMENT GEOCHEMISTRY
MAGNESIUM

SCALE 1:75,000	NTS 92 J/14	FIG 5-25
DATE JULY 1984	PROJ. 507	
To accompany report: BPVR 84-8		

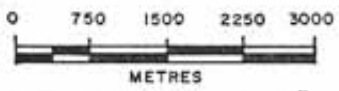


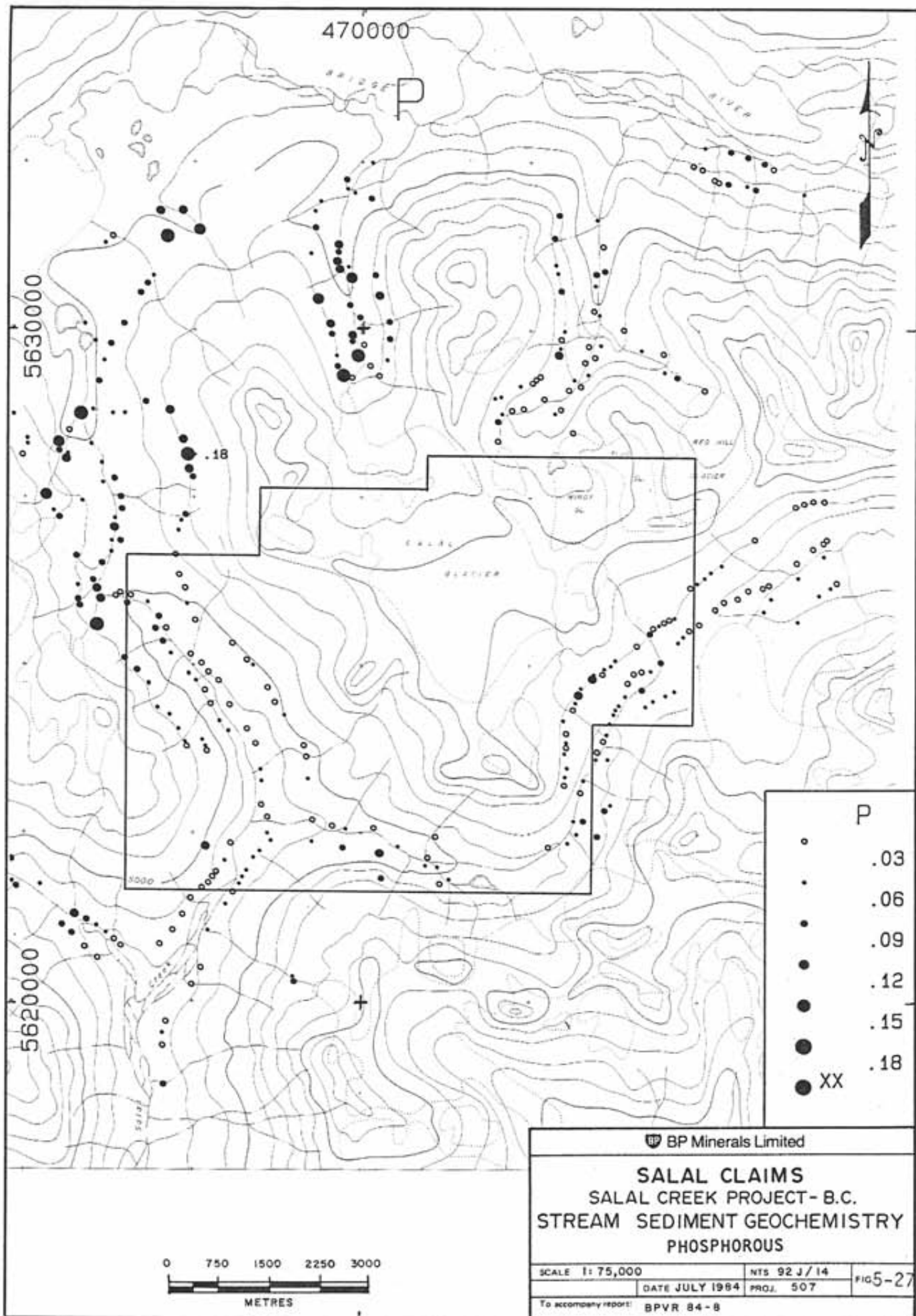
TI	
○	.05
◦	.08
●	.13
●	.15
●	.2
●	.24
●	XX

BP Minerals Limited

SALAL CLAIMS
SALAL CREEK PROJECT - B.C.
STREAM SEDIMENT GEOCHEMISTRY
TITANIUM

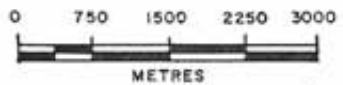
SCALE 1: 75,000	NTS 92 J / 14	FIG. 5-26
DATE JULY 1984	PROJ. 507	
To accompany report: BPVR 84-8		





P

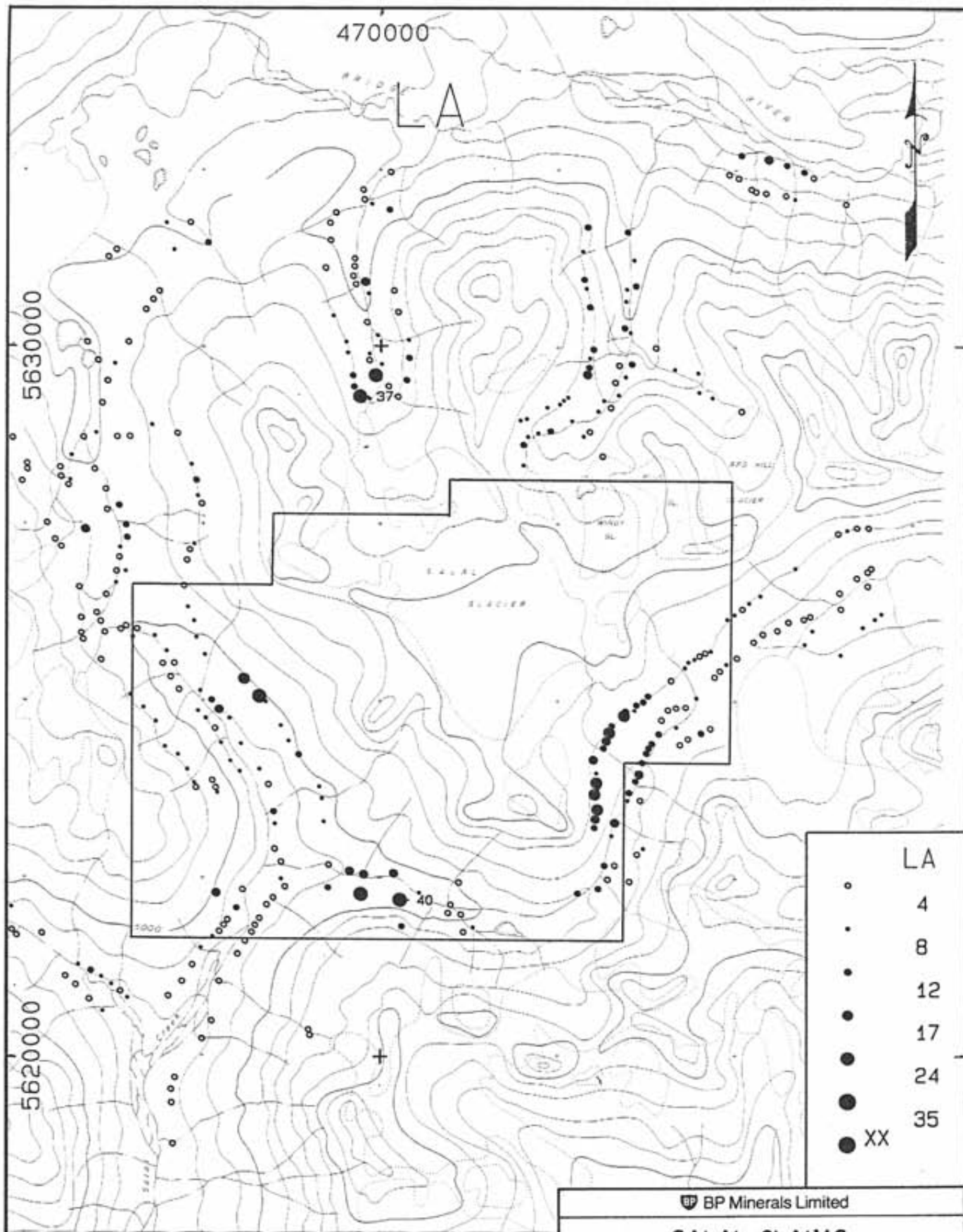
- .03
- .06
- .09
- .12
- .15
- .18
- XX



BP Minerals Limited

SALAL CLAIMS
SALAL CREEK PROJECT - B.C.
STREAM SEDIMENT GEOCHEMISTRY
PHOSPHOROUS

SCALE 1:75,000	NTS 92 J/14	FIG 5-27
DATE JULY 1984	PROJ. 507	
To accompany report: BPVR 84-8		



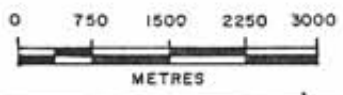
LA

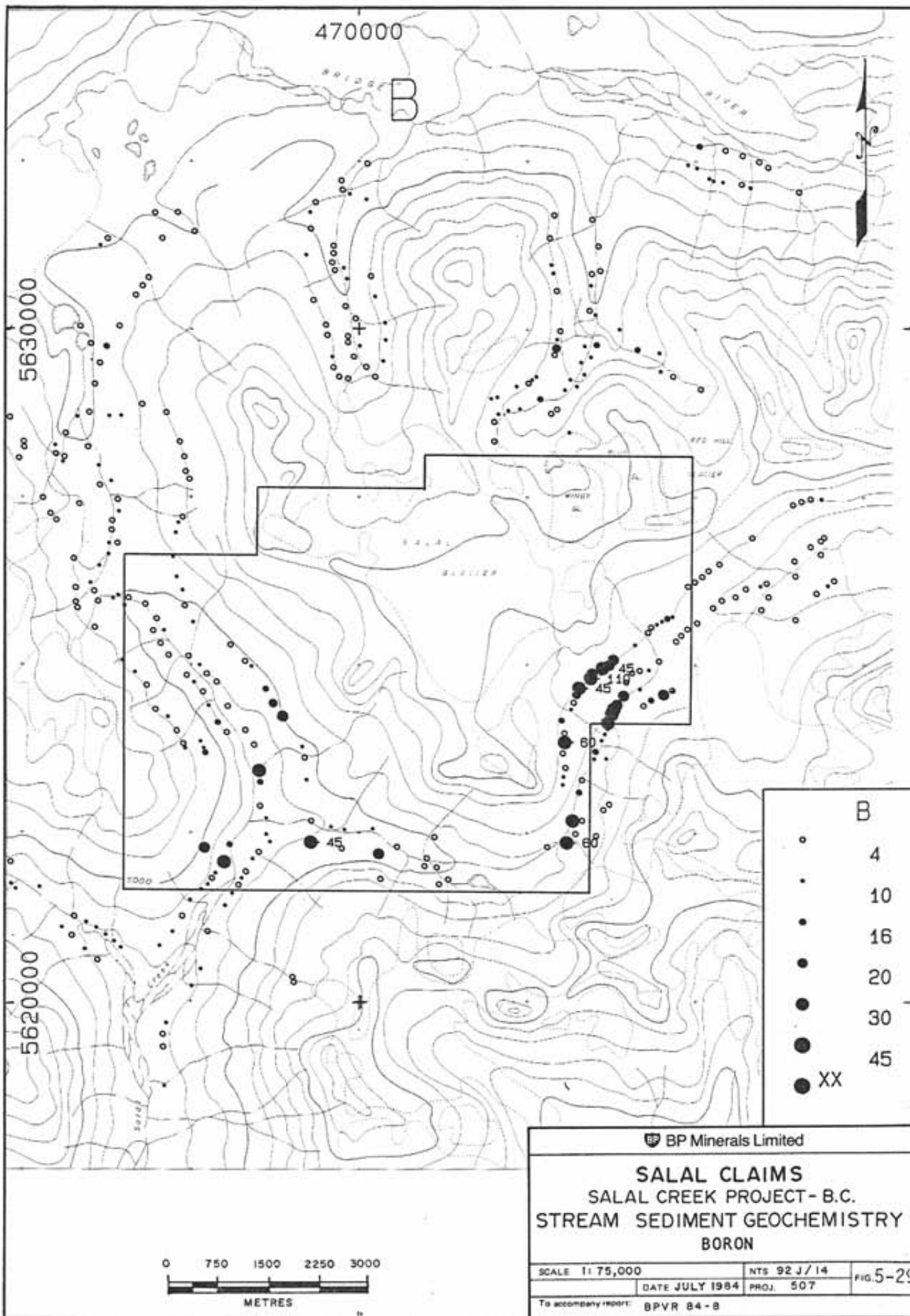
- 4
- 8
- 12
- 17
- 24
- 35
- XX

BP Minerals Limited

SALAL CLAIMS
SALAL CREEK PROJECT - B.C.
STREAM SEDIMENT GEOCHEMISTRY
LANTHANUM

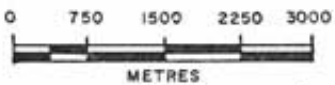
SCALE 1: 75,000	NTS 92 J / 14	FIG 5-28
DATE JULY 1984	PROJ. 507	
To accompany report: BPVR 84-8		

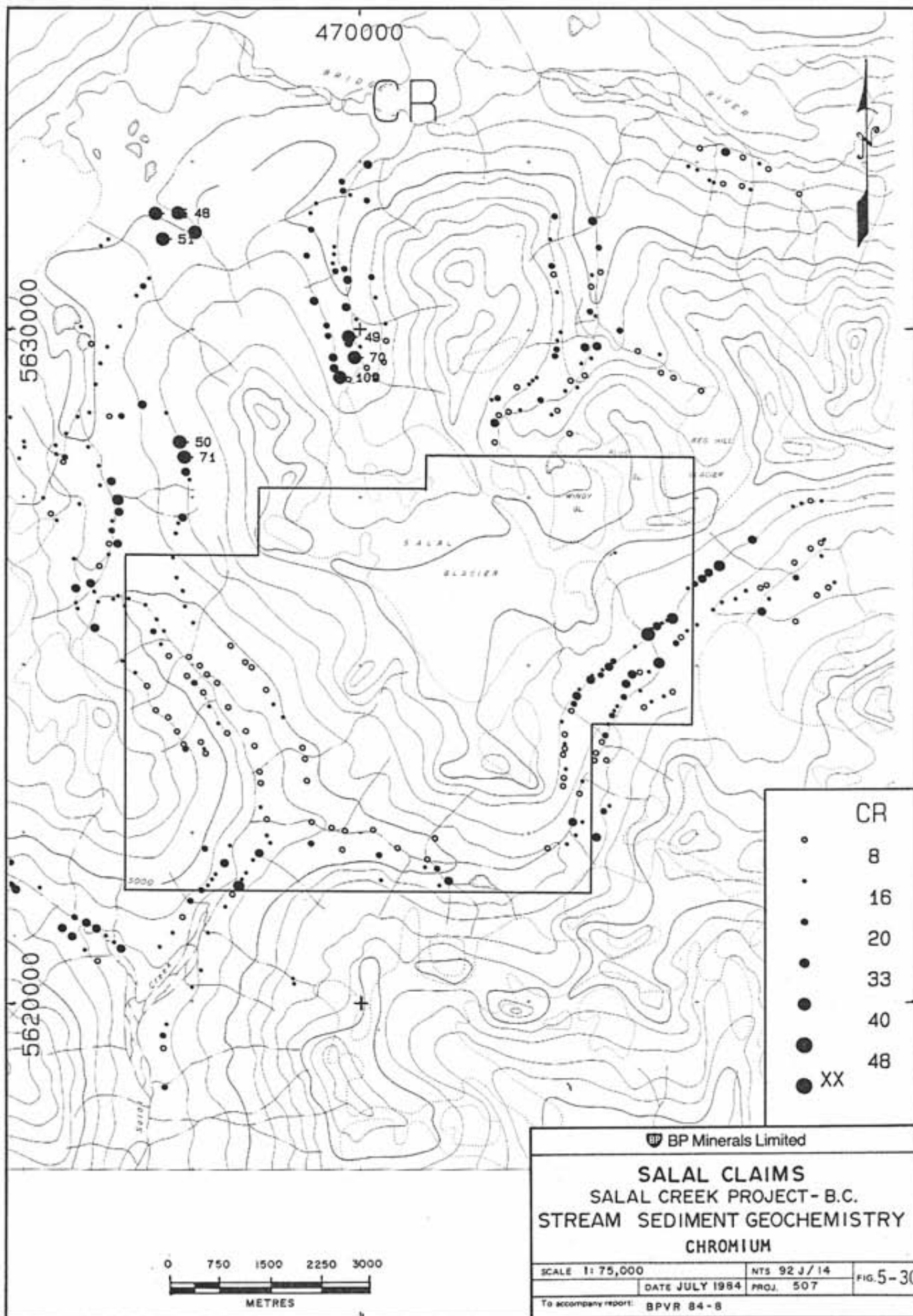




B	
○	4
●	10
●	16
●	20
●	30
●	45
●	XX

BP Minerals Limited		
SALAL CLAIMS SALAL CREEK PROJECT - B.C. STREAM SEDIMENT GEOCHEMISTRY BORON		
SCALE 1:75,000	NTS 92 J / 14	FIG. 5-29
	DATE JULY 1984	
To accompany report: BPVR 84-8		PROJ. 507

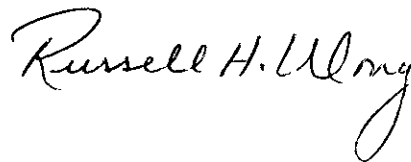




APPENDIX I
STATEMENT OF QUALIFICATIONS

I, Russell H. Wong of 700 - 890 West Pender Street,
in Vancouver, in the Province of British Columbia,
Do Hereby State:

1. That I am a graduate of the University of British Columbia, Vancouver, B.C., where I obtained a B.Sc, in Geology in 1975.
2. That I have been active in mineral exploration since 1973.
3. That I am a member in good standing of the Northwest Mining Association and Association of Exploration Geochemists.
4. That I have practiced my profession continuously as a staff geologist for BP Minerals Limited, since 1979.



August 25, 1984
Vancouver, B.C.

Russell H. Wong
BP Geologist

APPENDIX II

STATEMENT OF COSTSA) SALAL GROUP A CLAIMS

(Salal 1, 2, 8, 9, 10 - 100 units)

1. Labour:

R. Wong - 4 days @ \$200/day	\$ 800
J. Deighton - 1 day @ \$200/day	\$ 200
J. Howe - ½ day @ \$150/day	\$ 75

2. Analysis:

ICP and geochemical Au determination for 208 stream sediment samples	\$1986
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3. Report preparation and drafting:	<u>\$ 300</u>
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SUB-TOTAL	\$3361
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P.A.C. withdrawal	<u>\$ 639</u>
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* TOTAL ASSESSMENT	<u>\$4000</u>
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* This total to be applied toward SALAL 1 (20 units)
as all other claims in the group are in good standing.

B) SALAL GROUP B CLAIMS

(SALAL 3,4,6,7,11,12,13 - 89 units)

1.	Labour:	
	R. Wong - 2 days @ \$200/day	\$ 400
	J. Howe - ½ day @ \$150/day	<u>\$ 75</u>
		\$ 475
2.	Analysis:	
	ICP and geochemical Au determination	
	for 146 stream sediment samples	\$1395
3.	Report preparation and drafting:	<u>\$ 100</u>
	* TOTAL	\$1969

* \$1800 of this total to be applied toward SALAL 7 (9 units) as all other claims in the group are in good standing.

APPENDIX III
LISTING OF ANALYTICAL
DATA

GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-3 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN, FE, CA, P, CR, MG, BA, TI, B, AL, NA, K, W, SI, ZR, CE, SN, Y, NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: PULP AU ANALYSIS BY AA FROM 10 GRAM SAMPLE. P = PULVERIZING

DATE RECEIVED: MAY 2 1984 DATE REPORT MAILED: *May 8/84* ASSAYER: *D. J. Toy* DEAN TOYE, CERTIFIED B.C. ASSAYER

SELCO PROJECT # 10200 FILE # B4-0676

PAGE 1

SAMPLE#	MO	CU	PB	ZN	AG	NI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	NA	K	W	AU	PPB
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
BL 387 P	12	10	7	114	.1	93	17	449	3.73	5	2	ND	2	6	1	2	3	85	.10	.02	2	25	1.46	16	.18	2	.45	.02	.03	2	10	
BL 388 P	12	9	10	60	.1	18	5	259	1.37	7	2	ND	2	14	1	3	3	31	.13	.02	3	22	.28	25	.08	2	.43	.06	.08	2	20	
BL 389 P	15	5	1	48	.1	5	3	361	.81	2	2	ND	2	17	1	3	2	22	.16	.03	2	7	.12	25	.07	2	.43	.06	.03	2	5	
BL 390 P	11	7	9	44	.1	7	3	209	1.06	2	8	ND	2	22	1	2	2	32	.21	.04	2	10	.10	24	.08	5	.56	.08	.04	2	5	
BL 391 P	19	26	86	123	.3	74	19	1201	3.55	9	2	ND	2	36	1	2	2	58	.37	.08	5	36	1.67	26	.22	2	.76	.08	.06	2	5	
BL 392 P	6	35	11	54	.2	6	4	416	3.99	5	2	ND	2	11	1	4	2	72	.21	.04	3	17	.16	16	.06	2	.44	.03	.04	2	5	
BL 393	20	20	12	29	.3	2	2	181	2.14	2	2	ND	6	5	1	2	2	33	.15	.05	3	3	.08	9	.03	2	.22	.02	.02	2	5	
BL 394 P	17	29	15	45	.1	5	4	350	3.98	4	2	ND	3	8	1	3	2	69	.16	.03	5	15	.13	13	.05	2	.34	.03	.03	2	5	
BL 395 P	2	10	15	20	.1	1	1	164	.90	2	2	ND	2	5	1	2	2	15	.08	.02	2	12	.06	6	.02	2	.16	.02	.02	2	5	
BL 396 P	5	19	6	18	.1	1	2	146	.96	2	2	ND	2	7	1	4	2	14	.12	.02	2	9	.09	10	.02	2	.21	.02	.03	2	5	
BL 397 P	3	16	4	18	.2	3	2	163	1.11	3	2	ND	2	6	1	2	2	18	.11	.02	2	12	.10	9	.02	2	.22	.02	.03	2	5	
BL 398 P	4	15	13	22	.1	3	3	179	2.13	5	2	ND	3	6	1	3	2	39	.12	.02	4	12	.10	9	.03	2	.22	.02	.03	2	5	
BL 399 P	4	21	11	50	.1	5	5	232	2.62	2	4	ND	2	8	1	2	2	50	.17	.03	3	16	.14	10	.04	2	.30	.02	.04	2	5	
BL 400 P	6	73	11	32	.1	4	3	155	1.07	3	10	ND	3	15	1	2	2	23	.24	.03	2	9	.15	15	.02	6	1.27	.03	.05	2	5	
BL 401	2	8	1	18	.1	1	1	117	.93	4	2	ND	2	5	1	3	2	18	.10	.02	2	3	.07	7	.02	2	.17	.01	.02	2	5	
BL 404 P	13	30	12	144	.1	18	9	438	1.77	4	4	ND	2	32	1	2	2	36	.26	.03	5	31	.39	44	.11	4	.95	.08	.07	2	5	
BL 406 P	16	51	12	171	.9	54	16	529	3.13	6	2	ND	2	30	1	2	2	55	.32	.05	5	34	1.39	57	.19	2	1.20	.10	.10	2	5	
BL 409 P	11	36	14	349	.2	41	16	785	3.05	4	6	ND	2	45	1	2	2	54	.40	.06	6	28	1.17	66	.23	3	1.25	.08	.06	2	5	
BL 410 P	13	30	12	365	.1	23	10	581	2.13	2	2	ND	2	30	1	2	2	47	.28	.04	4	25	.49	66	.19	3	1.54	.08	.08	2	5	
BL 411 P	16	38	21	229	.5	23	11	644	2.34	7	2	ND	2	33	1	2	2	40	.27	.06	5	17	.70	64	.19	2	1.20	.06	.07	2	5	
BL 413 P	49	64	30	239	.4	8	6	493	2.31	4	2	ND	2	15	1	2	4	37	.15	.03	5	12	.25	34	.09	4	.95	.03	.07	2	5	
BL 419 P	23	18	16	104	.3	9	5	426	1.35	6	4	ND	2	30	1	2	2	30	.25	.04	5	27	.22	40	.11	5	.91	.11	.09	2	5	
BL 420 P	24	16	11	84	.1	6	4	308	1.29	3	2	ND	2	24	1	2	2	31	.19	.03	4	14	.16	31	.09	11	.85	.07	.06	2	5	
BL 421 P	15	7	3	50	.1	3	2	184	.71	5	2	ND	2	17	1	2	2	18	.13	.02	4	12	.07	17	.05	5	.40	.06	.05	2	5	
BL 422 P	35	29	17	218	.3	29	9	531	2.74	8	13	ND	3	16	1	2	2	49	.17	.05	8	28	.54	43	.17	10	1.60	.03	.06	2	5	
BL 423 P	9	10	5	102	.1	12	6	203	2.23	6	3	ND	2	17	1	2	2	72	.19	.03	5	13	.26	20	.18	2	.72	.04	.04	2	5	
BL 424 P	18	25	100	119	.3	105	25	1248	4.25	10	12	ND	4	30	1	2	2	65	.33	.09	8	41	2.30	19	.23	2	.67	.06	.05	2	5	
BL 427 P	6	6	1	41	.1	7	3	165	1.11	2	3	ND	2	18	1	2	2	33	.16	.02	4	10	.16	29	.09	5	.44	.05	.05	2	5	
BL 430 P	6	7	3	40	.1	3	2	142	.65	2	2	ND	2	9	1	2	2	14	.08	.02	3	3	.10	19	.04	3	.37	.03	.03	2	5	
BL 433 P	23	11	5	75	.1	1	1	257	.52	2	2	ND	2	7	1	2	2	9	.08	.01	3	4	.09	17	.03	2	.28	.02	.03	2	5	
BL 435 P	8	52	52	109	.3	2	2	490	1.08	6	2	ND	2	5	1	2	6	15	.05	.02	4	3	.12	24	.03	3	.34	.02	.05	2	5	
BL 438 P	13	18	5	64	.1	2	2	279	.91	2	2	ND	2	10	1	2	2	21	.09	.02	4	9	.10	19	.05	3	.37	.04	.03	2	5	
BL 442 P	29	18	5	115	.1	2	2	280	.98	5	2	ND	2	6	1	2	2	17	.08	.01	4	9	.20	42	.07	5	.45	.02	.07	2	5	
BL 443 P	6	48	12	111	.1	1	2	386	1.19	7	2	ND	2	5	1	2	2	18	.05	.02	4	6	.15	32	.04	2	.39	.02	.06	2	5	
BL 445 P	8	21	1	72	.1	2	2	239	.96	6	2	ND	2	7	1	2	2	16	.07	.02	5	16	.10	23	.04	2	.30	.03	.05	2	5	
BL 447	5	5	1	33	.1	1	1	125	.23	2	2	ND	2	10	1	2	2	3	.06	.01	2	11	.03	13	.01	2	.16	.02	.02	2	5	
BL 458	5	106	48	484	.2	6	5	578	1.84	2	6	ND	2	14	1	2	2	38	.19	.06	8	7	.31	46	.07	2	1.04	.02	.07	2	5	
STD A-1/AU 0.5	1	31	37	181	.3	36	13	950	2.81	11	2	ND	2	36	1	2	2	56	.63	.10	8	65	.64	253	.10	8	2.09	.02	.20	2	540	

SELCO PROJECT # 10200 FILE # 84-0676

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	AUT PPB
BL 462	1	19	12	94	.1	6	5	506	2.66	6	2	ND	2	13	1	2	2	62	.19	.05	8	7	.24	47	.13	3	.70	.03	.06	2	5
BL 464	1	17	11	76	.1	4	3	362	1.50	2	2	ND	2	9	1	2	2	35	.15	.04	5	5	.19	33	.08	7	.56	.02	.05	2	5
BL 467	2	26	19	96	.1	3	3	475	1.89	5	2	ND	2	9	1	2	2	36	.14	.03	5	9	.16	24	.06	4	.43	.01	.05	2	5
BL 470	5	54	30	103	.2	4	3	458	3.17	12	5	ND	3	9	1	2	2	52	.15	.04	4	14	.17	26	.07	4	.50	.01	.05	2	5
BL 477	2	26	7	33	.1	5	5	235	4.03	12	2	ND	5	16	1	2	2	90	.33	.06	4	20	.21	17	.07	4	.53	.02	.04	2	5
BL 483	1	34	9	38	.1	5	5	221	3.16	12	2	ND	2	18	1	2	2	71	.39	.06	5	15	.19	15	.06	4	.51	.03	.03	2	5
BL 486	1	29	5	48	.1	6	6	264	3.66	12	2	ND	3	17	1	2	2	80	.33	.04	7	24	.26	16	.07	2	.59	.03	.05	2	5
BL 492	1	12	15	58	.1	5	3	443	2.97	5	2	ND	2	7	1	2	2	56	.13	.03	6	14	.13	34	.05	9	.32	.02	.06	2	5
BL 495	1	19	65	167	.2	5	3	753	2.22	9	2	ND	4	14	1	2	2	40	.22	.06	9	9	.22	51	.07	2	.71	.01	.07	2	5
BL 501	2	17	27	162	.3	6	5	913	2.19	12	11	ND	5	26	1	2	2	37	.39	.08	9	10	.40	80	.08	2	1.43	.02	.12	2	5
BL 506	1	17	63	135	.1	5	4	843	1.60	7	3	ND	3	26	1	2	2	26	.31	.06	8	5	.39	84	.10	6	1.06	.02	.13	2	5
BL 509	1	13	14	67	.1	6	4	500	2.89	9	2	ND	2	17	1	2	2	53	.24	.06	10	20	.32	75	.11	7	.89	.03	.13	2	5
BL 513	1	20	50	202	.2	10	6	906	2.46	9	2	ND	4	40	1	2	2	46	.45	.09	7	14	.46	60	.11	3	1.15	.02	.10	2	5
BL 517	1	18	26	93	.1	7	6	574	4.31	9	2	ND	2	49	1	2	2	77	.51	.09	10	18	.41	33	.10	2	1.01	.03	.08	2	5
BL 523	1	11	16	65	.1	6	3	456	2.46	7	2	ND	3	24	1	2	2	41	.28	.04	11	33	.23	37	.10	3	.65	.06	.10	2	5
BL 528	3	11	24	91	.1	4	4	679	2.58	2	4	ND	2	30	1	2	2	49	.38	.07	8	10	.28	57	.08	3	1.01	.02	.07	2	5
BL 531	4	5	11	42	.1	2	2	244	.83	5	2	ND	2	18	1	2	2	18	.22	.04	6	1	.22	45	.07	6	.70	.01	.04	2	5
BL 533	4	10	18	90	.1	8	5	701	5.03	11	2	ND	2	7	1	2	2	90	.14	.03	10	18	.25	44	.08	2	.38	.02	.06	2	5
BL 535	1	14	37	112	.1	5	3	641	2.28	10	4	ND	2	10	1	2	2	40	.15	.04	8	15	.17	43	.06	6	.44	.02	.07	2	5
BL 538	8	5	1	30	.1	3	3	492	.76	2	2	ND	2	20	1	2	2	15	.14	.02	4	19	.11	38	.06	8	.45	.07	.05	2	5
BL 561	2	15	13	59	.1	5	3	418	2.52	8	2	ND	3	11	1	2	2	45	.16	.03	8	20	.17	35	.08	3	.44	.03	.07	2	5
BL 565	26	20	13	74	.1	5	4	456	2.96	8	3	ND	3	20	1	2	3	53	.34	.09	11	6	.28	52	.08	2	.92	.02	.06	2	5
BL 574	1	5	5	30	.1	2	1	168	.90	3	2	ND	2	3	1	2	2	16	.05	.01	2	4	.06	13	.02	4	.21	.01	.02	2	5
BL 576	3	22	57	117	.1	5	4	870	4.77	6	2	ND	8	10	2	2	2	84	.31	.10	15	17	.15	34	.05	2	.39	.01	.04	2	5
BL 582	6	13	14	25	.2	5	5	345	1.99	2	2	ND	2	11	1	2	2	44	.08	.02	6	13	.08	24	.07	6	.60	.02	.04	2	5
BL 584	3	7	6	22	.1	3	2	296	.81	3	2	ND	2	8	1	2	2	16	.06	.02	5	11	.10	24	.05	8	.39	.03	.04	2	5
BL 585	4	7	6	35	.1	4	2	681	1.06	5	4	ND	2	7	1	2	2	20	.09	.02	5	12	.19	26	.07	3	.47	.02	.05	2	5
BL 588	163	10	18	35	.2	4	4	603	2.66	39	2	ND	2	20	1	2	2	30	.20	.06	7	8	.15	32	.07	6	.95	.03	.03	2	5
BL 591	17	16	18	67	.1	7	4	725	1.86	14	2	ND	2	25	1	2	2	34	.21	.05	8	18	.20	58	.08	5	.82	.05	.09	2	5
BL 593	13	26	28	70	.1	5	3	563	2.04	28	2	ND	2	14	1	2	2	35	.15	.06	7	9	.15	34	.05	8	.51	.01	.06	2	5
BL 596	15	15	25	174	.1	6	3	498	1.57	5	2	ND	2	14	1	2	2	31	.18	.05	7	6	.16	32	.07	8	.71	.01	.04	2	5
BL 598	18	59	83	169	.8	35	10	1325	5.06	17	2	ND	5	43	1	2	2	83	.37	.09	12	22	.43	71	.15	2	1.34	.11	.12	2	5
BL 601	27	21	53	52	1.6	7	3	618	4.99	3	2	ND	9	7	1	2	3	46	.06	.02	8	5	.09	15	.06	2	.32	.01	.05	4	5
BL 609	18	21	46	67	.2	3	2	570	.98	7	2	ND	2	7	1	2	2	13	.08	.03	6	4	.10	18	.03	7	.35	.01	.04	2	5
BL 612	7	8	10	40	.1	5	2	363	1.25	8	6	ND	2	10	1	2	2	28	.10	.02	10	13	.11	24	.09	6	.36	.03	.05	2	5
BL 617	173	15	18	82	.1	5	4	1317	2.01	24	3	ND	2	13	1	2	2	21	.13	.03	6	17	.15	52	.05	12	.57	.04	.06	2	5
BL 620	30	20	24	75	.1	5	2	477	2.32	4	2	ND	2	10	1	2	2	38	.09	.03	7	9	.13	44	.06	7	.69	.01	.05	2	5
STD A-1/AU 0.5	1	30	38	181	.3	36	13	951	2.80	12	2	ND	2	36	1	2	2	56	.63	.10	9	66	.64	253	.10	9	2.10	.02	.20	2	500

44.

SAMPLE#	MO PPH	CU PPH	PB PPH	ZN PPH	AG PPH	NI PPH	CO PPH	MN PPH	FE I	AS PPH	U PPH	AU PPH	TH PPH	SR PPH	CD PPH	SB PPH	BI PPH	V PPH	CA I	P I	LA PPH	CR PPH	MG I	BA PPH	TI I	B PPH	AL I	NA I	K I	W PPH	AU# PPB
BL 622	21	12	14	49	.3	3	2	196	.84	2	2	ND	2	17	1	2	2	20	.15	.04	7	6	.13	39	.07	9	1.15	.01	.04	2	5
BL 625 P	20	8	9	41	.1	3	2	342	1.06	7	2	ND	2	11	1	2	2	23	.09	.02	3	13	.10	25	.06	6	.44	.02	.05	2	5
BL 629 P	14	8	7	66	.1	3	2	267	.78	4	3	ND	2	14	1	2	2	15	.11	.02	4	24	.11	34	.06	8	.41	.03	.07	2	5
BL 631 P	14	97	11	119	.1	5	2	451	1.04	3	3	ND	2	16	1	2	2	19	.16	.04	11	25	.23	71	.10	11	.83	.03	.09	2	5
BL 635 P	10	57	10	49	.1	2	1	190	.67	3	2	ND	2	10	1	2	2	15	.09	.02	5	9	.13	34	.06	7	.49	.02	.05	2	5
BL 640 P	16	40	14	72	.3	3	1	162	.87	3	2	ND	2	11	1	2	2	20	.10	.04	5	7	.13	36	.06	5	1.09	.02	.07	2	5
BL 642 P	15	42	20	57	.3	3	2	636	.99	2	2	ND	2	7	1	2	3	15	.06	.02	4	12	.12	33	.05	5	.42	.02	.07	2	5
BL 647	23	35	54	121	.4	1	1	697	.91	2	2	ND	4	3	1	2	2	9	.05	.02	4	1	.06	11	.02	4	.21	.01	.04	2	5
BL 649	76	48	67	197	.5	10	7	1381	1.78	7	3	ND	2	21	1	2	2	28	.21	.04	6	14	.44	22	.08	4	.40	.02	.06	2	5
BL 653	29	48	75	134	.6	3	3	981	3.72	4	3	ND	8	3	1	2	2	51	.06	.03	4	7	.08	15	.04	6	.28	.01	.05	2	5
BL 668	52	72	47	117	.4	1	4	655	1.44	6	2	ND	4	8	1	2	4	17	.09	.04	6	3	.15	48	.06	5	.45	.01	.07	2	5
BL 671	65	122	45	135	3.7	3	3	586	3.12	7	2	ND	6	6	1	2	3	44	.09	.07	5	6	.12	34	.05	4	.56	.01	.07	2	5
BL 675	54	42	31	102	1.1	1	1	484	1.46	8	3	ND	4	3	1	2	4	14	.04	.02	3	2	.05	10	.02	3	.21	.01	.04	2	5
BL 683 P	9	32	14	68	.1	2	2	327	1.39	2	2	ND	3	6	1	2	2	20	.08	.02	5	12	.09	25	.03	7	.28	.01	.06	2	5
BL 687	84	27	19	67	.5	4	13	1729	1.63	4	4	ND	2	19	1	2	2	27	.16	.06	6	8	.14	107	.07	13	1.00	.01	.04	2	5
BL 695 P	1	24	14	78	.1	11	7	677	2.74	3	5	ND	2	89	1	2	2	57	.91	.07	12	17	.52	49	.11	10	2.02	.04	.14	2	5
BL 702 P	1	29	9	45	.1	11	5	360	2.45	7	11	ND	2	73	1	2	2	46	.56	.05	4	31	.41	43	.08	4	.92	.02	.09	2	5
BL 706	10	27	14	67	.3	26	9	2177	3.44	12	2	ND	2	67	1	2	2	54	.45	.06	7	10	.22	54	.05	9	.42	.02	.04	2	5
BL 716	1	10	7	52	.1	6	5	412	3.99	2	2	ND	2	37	1	2	2	83	.42	.09	4	17	.40	64	.11	4	.71	.02	.12	2	5
BL 719	9	25	18	79	.1	7	5	422	3.38	4	2	ND	2	29	1	2	2	67	.34	.10	4	12	.38	79	.10	7	.79	.01	.14	2	5
BL 723	1	33	16	73	.1	15	6	430	1.95	7	2	ND	2	41	1	2	2	39	.44	.09	5	12	.59	73	.11	7	.88	.01	.10	2	5
BL 726	6	78	42	170	.4	8	5	692	2.05	6	9	ND	4	43	1	2	2	76	.54	.08	10	7	.49	83	.08	7	1.53	.02	.18	2	5
BL 729	4	26	25	105	.1	7	4	656	2.24	7	5	ND	6	36	1	2	2	34	.39	.06	9	7	.32	37	.06	5	.84	.02	.08	2	5
BL 732 P	11	13	8	45	.2	8	2	149	.78	2	5	ND	2	8	1	2	2	8	.07	.01	2	7	.16	9	.03	4	.21	.02	.04	2	5
BL 735	13	13	32	63	.1	6	3	527	4.22	4	15	ND	7	5	1	2	2	45	.06	.01	2	6	.13	5	.05	2	.14	.01	.02	2	5
BL 739 P	3	15	7	45	.1	5	2	280	.96	4	2	ND	2	21	1	2	2	17	.23	.03	5	13	.24	33	.07	5	.52	.04	.09	2	10
BL 742 P	1	24	12	57	.1	20	6	383	2.59	2	2	ND	2	33	1	2	2	55	.35	.07	5	14	.57	53	.10	3	.68	.02	.06	2	5
BL 747 P	1	18	9	84	.1	9	8	554	3.39	4	2	ND	2	54	1	2	2	75	.77	.14	6	25	.85	117	.19	6	1.37	.03	.29	2	5
BL 748	13	14	44	57	.1	14	5	645	9.33	2	2	ND	11	33	1	2	2	93	.33	.04	13	17	.33	34	.11	5	.46	.07	.06	2	5
BL 756 P	1	10	5	56	.1	9	6	396	3.28	7	2	ND	2	46	1	2	2	88	.41	.06	4	17	.46	35	.15	5	.95	.04	.07	2	5
BL 763	1	22	10	56	.1	32	9	394	3.89	3	2	ND	2	27	1	2	2	68	.41	.14	8	29	.84	64	.09	3	.70	.01	.06	2	5
BL 766	1	45	23	107	.1	15	9	861	2.38	2	2	ND	2	66	1	2	2	47	.55	.11	7	17	.97	93	.11	3	1.79	.02	.17	2	5
BL 768 P	1	36	9	72	.1	17	8	503	2.39	4	2	ND	2	86	1	2	2	51	.56	.08	5	17	.70	74	.13	3	1.28	.03	.13	2	5
BL 771 P	1	23	9	57	.1	39	9	479	2.81	2	2	ND	2	56	1	8	2	50	.55	.06	10	31	.96	53	.14	5	.92	.13	.13	2	5
BL 773	1	34	19	71	.1	26	8	503	2.93	5	2	ND	3	72	1	2	2	53	.74	.07	11	27	.78	58	.16	4	1.19	.14	.14	2	5
BL 776 P	1	52	5	92	.1	119	34	888	7.27	2	2	ND	2	309	1	2	2	121	3.24	.17	37	109	3.42	208	.54	4	4.73	.96	.74	2	5
BL 779	21	16	48	48	.1	4	2	477	2.12	3	2	ND	5	5	1	2	2	23	.06	.01	5	5	.11	4	.05	4	.13	.01	.02	2	5
STD A-1/AU 0.5	1	31	38	182	.3	36	13	948	2.77	11	2	ND	2	36	1	2	2	56	.62	.10	9	65	.64	254	.10	8	2.07	.01	.20	2	550

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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	HG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AUT PPM
BL 782	3	46	8	85	.1	74	26	811	6.22	10	9	ND	2	295	4	2	3	122	3.12	.16	25	70	2.53	206	.50	2	4.51	.59	.79	2	5
BL 784	6	45	29	93	.2	29	9	540	3.66	7	2	ND	3	82	2	2	2	68	.79	.08	4	28	.90	72	.18	2	1.43	.11	.19	2	5
BL 787 P	3	40	13	77	.2	54	16	604	3.70	5	2	ND	2	141	2	2	2	67	1.41	.10	7	49	1.64	113	.32	3	2.17	.24	.35	2	5
BL 790 P	2	28	14	74	.1	25	8	593	2.62	5	2	ND	2	58	1	2	2	47	.47	.08	2	23	.80	69	.11	2	1.12	.02	.13	2	5
BL 795	1	12	8	56	.1	18	6	366	2.53	4	2	ND	2	43	1	2	2	56	.47	.11	2	20	.52	47	.08	3	.78	.01	.06	2	5
BL 796	6	10	8	45	.1	14	6	546	3.71	8	2	ND	3	49	1	2	2	83	.42	.12	2	13	.35	33	.06	2	.48	.01	.03	2	5
BL 798 P	3	7	6	65	.1	8	5	418	1.98	3	2	ND	2	55	1	2	2	46	.48	.08	2	13	.44	46	.07	4	.89	.02	.05	2	5
BL 800	1	10	3	48	.1	15	6	380	2.53	7	2	ND	2	45	1	2	2	56	.48	.11	2	15	.45	41	.07	3	.60	.01	.06	2	5
BL 802 P	1	8	4	48	.1	17	6	414	2.74	5	4	ND	2	31	1	2	2	61	.30	.07	2	19	.46	53	.08	4	.80	.01	.05	2	5
BL 805 P	1	6	4	48	.1	10	5	326	1.60	5	2	ND	2	29	1	2	2	37	.25	.05	2	14	.40	48	.08	5	.89	.02	.06	2	10
BL 807 P	1	8	8	63	.1	10	5	404	1.74	3	2	ND	2	36	1	2	2	34	.28	.06	2	13	.43	49	.05	4	.85	.01	.07	2	5
BL 815	4	5	6	43	.1	21	6	281	2.89	141	2	ND	2	29	1	2	2	55	.29	.07	2	17	.34	49	.12	4	.75	.01	.04	2	5
BL 817 P	1	7	2	47	.1	17	5	339	1.94	6	2	ND	2	29	1	2	2	39	.27	.05	2	18	.43	47	.08	3	.68	.01	.06	2	5
BL 824 P	1	8	1	28	.1	7	3	153	1.53	4	2	ND	2	17	1	2	2	29	.28	.08	2	10	.23	18	.05	2	.33	.01	.04	2	5
BL 827 P	1	5	1	56	.1	8	4	324	1.38	4	2	ND	2	40	1	2	2	37	.30	.04	2	13	.32	73	.08	4	.67	.01	.03	2	5
BL 830	15	8	4	78	.1	6	6	935	10.45	7	7	ND	2	87	1	2	2	140	.64	.09	5	9	.20	259	.12	12	.70	.01	.02	2	5
BL 834	2	12	8	71	.1	22	8	421	2.31	3	2	ND	2	100	1	2	2	55	.51	.08	2	15	.54	154	.12	4	1.32	.01	.06	2	5
BL 838	3	11	12	48	.1	21	8	324	2.20	2	2	ND	2	35	1	2	2	47	.30	.07	2	15	.50	73	.12	4	1.56	.01	.05	2	5
BL 840	2	8	8	62	.1	35	10	364	2.83	5	3	ND	2	23	1	2	2	67	.27	.08	2	17	.76	78	.16	3	1.20	.01	.06	2	5
BL 842 P	1	18	6	58	.1	14	6	345	1.69	2	2	ND	2	41	1	2	2	36	.33	.05	2	13	.53	70	.08	4	1.10	.01	.08	2	5
BL 845 P	1	4	4	44	.1	8	4	289	1.00	2	2	ND	2	18	1	2	2	21	.16	.03	2	12	.28	41	.05	3	.58	.01	.05	2	5
BL 847 P	1	15	10	49	.1	16	6	338	1.31	2	4	ND	2	31	1	2	2	23	.35	.05	2	15	.50	151	.07	5	.73	.01	.08	2	5
BL 854 P	2	27	6	74	.1	86	21	555	4.51	5	5	ND	2	135	2	2	2	83	1.39	.12	6	65	2.17	111	.32	3	2.32	.20	.26	2	5
BL 858 P	1	19	9	89	.1	82	19	572	4.27	3	2	ND	2	93	1	2	2	75	.96	.10	3	48	1.89	102	.22	3	1.69	.12	.20	2	5
BL 861	2	39	24	113	.2	35	16	807	4.38	6	3	ND	2	188	2	2	2	88	1.79	.15	12	45	1.31	199	.42	2	3.30	.25	.37	2	5
BL 866	1	28	3	73	.1	52	16	485	4.09	10	5	ND	2	124	2	2	2	84	1.32	.16	7	51	1.48	110	.32	3	2.29	.17	.22	2	5
BL 879 P	1	6	5	72	.1	9	5	489	1.71	3	2	ND	2	62	1	2	2	42	.38	.04	2	12	.31	91	.07	4	.77	.02	.06	2	5
BL 881 P	1	11	2	33	.1	5	3	341	1.00	2	2	ND	2	20	1	2	2	19	.20	.04	2	8	.22	44	.04	3	.37	.01	.03	2	5
BL 887 P	1	3	3	26	.1	5	3	309	1.48	10	3	ND	2	16	1	2	2	29	.15	.02	2	14	.20	55	.07	5	.45	.01	.07	2	5
BL 889 P	1	3	2	40	.1	5	4	570	2.03	7	2	ND	2	25	1	2	2	38	.26	.03	3	11	.26	90	.08	7	.85	.01	.11	2	5
BL 891 P	1	4	6	27	.1	5	3	308	2.61	4	2	ND	3	25	1	2	2	47	.30	.03	2	11	.27	83	.07	5	.80	.01	.12	2	5
BL 892 P	1	5	5	32	.1	8	4	539	2.21	10	2	ND	2	25	1	2	2	41	.24	.03	3	14	.29	75	.08	7	.83	.02	.09	2	5
BL 893	1	6	16	54	.1	4	4	371	4.27	14	2	ND	6	24	1	2	2	77	.35	.07	2	7	.21	60	.05	5	.69	.01	.07	2	5
BL 896	1	5	19	47	.1	2	2	286	1.32	2	2	ND	7	21	1	2	2	22	.36	.05	3	4	.21	51	.04	2	.63	.01	.08	2	5
BL 899	1	6	20	50	.1	4	4	390	5.88	4	3	ND	10	13	1	2	2	105	.33	.08	5	9	.19	45	.05	6	.50	.01	.07	2	5
BL 905	1	10	13	37	.1	2	2	324	1.40	4	2	ND	4	20	1	2	2	23	.38	.05	3	3	.22	37	.04	3	.66	.01	.06	2	5
BL 912 P	1	3	4	24	.1	2	2	201	1.61	2	2	ND	4	6	1	2	2	29	.13	.02	2	7	.14	39	.04	4	.29	.01	.07	2	5
STD A-1/AU 0.5	1	30	37	180	.4	35	13	940	2.74	11	2	ND	2	36	1	2	2	55	.61	.10	9	64	.64	253	.10	9	2.05	.01	.20	2	530

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	HG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU# PPB
BL 911	2	7	33	62	.1	5	4	474	5.95	7	2	ND	9	18	1	2	2	102	.35	.07	10	10	.22	55	.08	2	.65	.01	.09	2	5
BL 917	1	5	16	55	.1	2	2	361	1.48	4	2	ND	7	20	1	2	2	25	.38	.07	9	4	.26	59	.07	2	.70	.01	.10	2	5
BL 920	9	13	28	45	.1	16	6	381	8.51	2	8	ND	5	15	1	2	2	139	.25	.07	14	23	.29	24	.08	2	.35	.01	.05	2	5
BL 923	17	23	20	59	.1	4	2	274	2.62	31	2	ND	2	20	1	2	2	32	.19	.06	10	6	.19	60	.05	12	.75	.01	.06	2	5
KL 309	33	28	28	160	.4	14	6	525	1.75	2	2	ND	2	16	1	2	2	40	.21	.07	7	13	.27	42	.11	10	1.44	.01	.05	2	5
KL 311 P 5X	5	7	12	37	.1	4	2	164	.51	2	2	ND	2	6	1	2	2	14	.07	.01	2	4	.08	10	.04	5	.26	.01	.02	2	5
KL 312	1	1	1	1	.1	1	1	1	.02	2	2	ND	2	1	1	2	4	2	.01	.01	2	1	.01	2	.01	2	.01	.01	.01	2	5
KL 313 5X	13	6	11	22	.1	2	1	178	.42	2	2	ND	2	3	1	2	2	9	.04	.01	2	3	.05	7	.03	6	.19	.01	.01	2	5
KL 315 P 5X	3	2	4	14	.1	2	1	88	.32	2	2	ND	2	4	1	2	2	9	.04	.01	2	3	.03	5	.03	8	.14	.01	.01	2	5
KL 316 P 5X	9	4	7	19	.1	3	1	160	.46	2	2	ND	2	5	1	2	2	11	.05	.01	2	4	.05	8	.04	8	.27	.01	.01	2	5
KL 318 P 5X	4	2	3	10	.1	1	1	99	.20	2	2	ND	2	4	1	2	2	5	.03	.01	2	3	.02	7	.02	7	.13	.01	.01	2	5
KL 319	51	21	141	121	.5	37	10	1074	3.84	2	3	ND	6	32	1	2	2	58	.25	.04	14	18	.66	38	.14	5	.91	.02	.05	2	5
KL 321 P	40	18	537	71	.6	3	2	1664	1.62	2	6	ND	5	5	1	2	2	22	.07	.01	12	5	.05	10	.03	5	.23	.01	.04	2	10
KL 323	82	17	129	121	.7	2	2	867	1.11	2	3	ND	4	9	1	2	2	12	.12	.02	8	3	.06	10	.02	6	.32	.01	.03	2	5
KL 324	44	11	47	73	.6	2	2	657	1.16	3	2	ND	3	5	1	2	2	15	.17	.04	7	4	.05	9	.03	8	.26	.01	.02	2	5
KL 325 P	93	33	98	132	.4	5	4	1088	2.61	6	10	ND	11	6	1	2	2	36	.19	.04	15	9	.15	20	.02	2	.51	.01	.07	2	5
KL 326 P	33	32	148	123	.7	6	4	1024	1.72	2	2	ND	4	14	1	2	2	34	.16	.03	7	7	.13	28	.07	13	.48	.02	.06	2	5
KL 328 5X	6	3	25	28	.1	2	1	175	.24	2	2	ND	2	2	1	2	2	4	.02	.01	2	5	.03	4	.01	7	.07	.01	.01	2	5
KL 329 5X	6	9	24	27	.3	1	1	198	.18	2	2	ND	2	2	1	2	2	3	.03	.01	2	3	.03	6	.01	12	.08	.01	.01	2	5
KL 330	37	34	166	177	.7	5	3	974	1.12	3	2	ND	4	14	1	2	2	16	.17	.03	9	5	.17	24	.04	4	.51	.01	.04	2	5
KL 334 P	30	59	108	188	.6	3	5	1729	1.29	5	2	ND	6	7	2	2	2	10	.13	.03	12	4	.09	22	.02	5	.52	.01	.08	2	10
KL 335 P	75	97	248	387	1.6	6	9	2463	2.17	4	6	ND	6	10	3	2	2	16	.17	.04	16	6	.18	29	.04	6	.69	.01	.08	2	5
KL 336 P	125	103	260	235	1.6	5	6	2265	3.36	8	5	ND	9	7	2	2	4	38	.20	.05	18	10	.12	21	.04	3	.59	.01	.08	2	5
KL 338 P	123	41	101	195	.7	4	5	1134	2.51	7	2	ND	8	6	1	2	2	31	.25	.05	21	8	.16	17	.01	2	.64	.01	.07	2	5
KL 339 P	56	47	74	155	2.1	3	2	943	.94	3	2	ND	4	4	1	2	2	10	.11	.02	9	4	.10	14	.01	5	.42	.01	.07	2	5
KL 340 5X	15	9	19	22	.2	1	1	242	.48	2	2	ND	2	1	1	2	2	7	.02	.01	4	3	.02	6	.01	12	.08	.01	.02	2	5
KL 341	43	11	42	77	.4	2	2	654	.94	2	2	ND	4	5	1	2	2	12	.13	.03	8	2	.05	9	.02	3	.31	.01	.03	2	5
KL 342 5X	12	4	37	20	.2	1	1	204	.36	2	2	ND	3	1	1	2	2	5	.02	.01	3	3	.01	2	.01	3	.05	.01	.01	2	5
KL 344	77	20	543	91	.8	5	2	1525	1.35	2	5	ND	7	10	1	2	2	18	.12	.02	12	7	.09	9	.03	6	.30	.01	.03	2	5
KL 345	36	29	86	180	.8	34	9	871	2.18	4	4	ND	4	57	1	2	2	34	.32	.05	13	19	.70	71	.17	4	1.45	.03	.07	2	5
KL 346 10X	8	1	3	10	.1	1	1	152	.15	2	2	ND	2	2	1	2	2	4	.02	.01	2	3	.02	2	.01	2	.10	.01	.01	2	5
KL 347 5X	4	2	4	7	.1	1	1	89	.22	2	2	ND	2	2	1	2	2	6	.02	.01	2	3	.02	5	.02	9	.27	.01	.01	2	5
KL 350 10X	7	2	3	13	.1	1	1	119	.19	2	4	ND	2	2	1	2	2	5	.02	.01	2	3	.02	4	.02	11	.20	.01	.01	2	5
KL 351 P 5X	4	3	5	12	.1	1	1	109	.23	2	2	ND	2	5	1	2	2	6	.04	.01	2	3	.03	6	.02	5	.13	.01	.01	2	5
KL 352 P	74	14	8	109	.2	7	5	1456	1.76	2	2	ND	2	27	1	2	2	52	.21	.01	5	20	.13	26	.14	5	.79	.03	.04	2	5
KL 353 P 5X	18	10	10	72	.1	2	1	228	.34	2	2	ND	2	4	1	2	2	7	.05	.01	2	3	.04	11	.03	9	.69	.01	.01	2	5
KL 354 P 5X	18	11	11	60	.3	4	2	309	.46	2	2	ND	2	4	1	2	2	9	.04	.01	2	6	.07	6	.04	6	.45	.01	.01	2	5
STD A-1/AU 0.5	1	30	38	181	.3	35	13	945	2.75	10	2	ND	2	36	1	2	2	56	.62	.10	9	65	.64	254	.10	8	2.07	.01	.20	2	520

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SELCO PROJECT # 10200 FILE # 84-0676

SAMPLE#	NO PPM	CU PPM	PB PPM	ZN PPM	AS PPM	NI PPM	CO PPM	MN PPM	FE PPM	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA PPM	P PPM	LA PPM	CR PPM	MG PPM	BA PPM	TI PPM	B PPM	AL PPM	NA PPM	K PPM	W PPM	AU# PPB
KL 356 P 5X	10	7	11	55	.1	6	2	224	.46	2	2	ND	2	4	1	2	2	9	.05	.01	2	4	.10	10	.03	6	.30	.01	.02	2	5
KL 357	2	21	29	112	.2	3	3	303	1.85	2	2	ND	3	11	1	2	2	38	.18	.05	2	5	.15	27	.06	4	.42	.01	.04	2	5
KL 358 P 5X	2	6	8	27	.1	1	1	114	.34	2	2	ND	2	4	1	2	2	8	.05	.01	2	2	.05	9	.02	5	.20	.01	.02	2	5
KL 359 P	4	25	22	88	.3	6	4	367	1.61	3	2	ND	2	18	1	2	2	45	.22	.05	2	9	.20	44	.10	12	.68	.02	.07	2	5
KL 360	8	25	34	95	.4	5	4	589	2.07	4	2	ND	2	12	1	2	2	45	.15	.05	3	8	.18	31	.08	4	1.00	.01	.04	2	5
KL 364 P	7	17	18	79	.1	5	3	239	1.17	2	2	ND	2	31	1	2	2	34	.30	.05	2	8	.15	37	.09	6	.76	.03	.06	2	5
KL 365	2	37	119	276	.3	6	6	1008	1.72	3	2	ND	4	23	2	2	2	35	.45	.07	2	13	.47	18	.05	2	.82	.01	.03	2	5
KL 366	10	16	81	101	.1	7	4	689	1.54	2	2	ND	2	15	1	2	2	34	.28	.04	2	15	.32	15	.06	2	.56	.01	.03	2	5
KL 377	4	30	111	195	.2	18	8	1451	2.30	6	2	ND	2	29	1	2	2	44	.51	.08	2	30	.71	26	.07	2	1.20	.01	.04	2	5
KL 379	5	43	122	357	.5	8	6	1126	2.23	2	2	ND	2	23	2	2	2	46	.43	.07	2	17	.47	21	.05	2	.84	.01	.04	2	5
KL 381	27	93	129	550	1.3	5	5	1596	1.93	7	4	ND	3	15	5	2	3	27	.29	.06	6	9	.31	15	.03	3	.63	.01	.04	2	5
KL 392	5	12	122	72	.2	1	1	1017	2.15	3	6	ND	6	5	1	2	2	18	.06	.01	2	3	.02	13	.05	4	.16	.01	.02	2	5
KL 393	99	95	276	385	.7	4	5	2688	1.53	4	5	ND	4	29	4	2	2	19	.22	.03	14	3	.08	39	.04	5	.97	.02	.05	2	5
KL 394	113	126	204	441	.9	4	3	2341	1.48	2	7	ND	6	22	3	2	2	18	.16	.04	16	3	.08	30	.04	6	1.08	.01	.06	2	5
KL 395	93	71	38	175	.5	3	4	3387	2.73	5	7	ND	6	10	2	2	2	22	.10	.02	13	4	.06	43	.05	5	.78	.01	.04	4	5
KL 396	79	73	39	107	.1	6	5	782	1.89	3	5	ND	3	68	1	2	2	39	.41	.04	5	5	.12	43	.10	2	1.20	.04	.06	2	5
KL 397	63	72	38	141	.2	4	3	795	.92	3	2	ND	2	45	1	2	2	22	.29	.03	3	4	.10	27	.06	3	.70	.03	.03	2	5
KL 403	131	66	50	136	.4	6	5	1180	1.52	3	2	ND	2	69	2	2	2	34	.44	.03	4	6	.12	56	.08	2	.91	.04	.04	2	5
KL 413	9	114	83	332	.9	11	13	1146	3.99	5	2	ND	2	27	3	3	2	69	.57	.04	2	20	.79	58	.12	2	1.58	.01	.17	2	5
KL 414	6	155	119	431	1.1	17	18	1710	4.00	6	2	ND	2	39	5	3	2	81	.90	.05	5	24	1.25	86	.16	2	2.41	.02	.19	2	5
KL 415	7	36	27	105	.4	5	7	726	1.91	3	2	ND	2	17	1	2	2	24	.30	.03	2	9	.30	25	.04	2	.71	.01	.05	2	5
KL 417	2	30	16	86	.1	6	7	410	1.54	2	2	ND	2	15	1	2	2	23	.38	.04	2	12	.41	13	.06	4	.75	.01	.04	2	5
KL 422	118	309	212	608	1.5	8	14	1988	3.48	4	5	ND	3	16	6	2	8	38	.37	.07	12	11	.57	55	.05	2	1.42	.01	.14	2	5
KL 423 5X	11	44	23	117	.7	2	2	316	.52	2	6	ND	2	5	1	2	3	9	.12	.02	8	4	.11	12	.02	5	.37	.01	.03	2	5
KL 426	7	62	25	399	.4	6	5	642	1.88	2	45	ND	2	21	1	2	2	49	.31	.07	27	8	.21	29	.10	4	2.40	.02	.07	2	5
KL 429 5X	2	8	4	50	.1	1	1	139	.36	2	2	ND	2	4	1	2	2	8	.09	.01	2	4	.08	7	.02	9	.20	.01	.01	2	5
KL 431	9	4	19	46	.1	1	1	349	1.05	4	5	ND	2	7	1	2	2	13	.14	.02	3	1	.04	10	.04	4	.27	.01	.02	2	5
KL 432	11	37	27	108	.2	6	6	473	3.35	6	5	ND	2	18	1	2	2	61	.35	.05	5	14	.28	22	.06	5	.83	.01	.05	2	5
KL 433	27	5	19	78	.1	3	3	588	1.00	3	5	ND	2	12	1	2	2	26	.12	.03	3	5	.07	28	.08	8	.48	.01	.02	2	5
KL 434 P	6	2	8	21	.1	3	1	159	.59	2	2	ND	2	18	1	2	2	18	.14	.02	2	9	.09	21	.07	3	.45	.02	.03	2	5
KL 435 P	31	7	27	156	.5	5	16	6033	1.59	3	4	ND	2	22	3	2	2	16	.18	.04	6	3	.08	66	.06	13	.85	.02	.04	2	5
KL 436 5X	2	11	18	35	.1	1	1	204	.26	2	2	ND	2	1	1	2	2	3	.01	.01	2	1	.01	5	.01	8	.43	.01	.01	2	5
KL 437	12	9	52	56	.1	2	1	737	1.46	4	2	ND	2	3	1	2	2	16	.04	.02	4	3	.04	10	.04	3	.35	.01	.02	2	5
KL 439	18	16	93	80	.2	1	1	967	.42	2	2	ND	4	4	1	2	2	4	.04	.01	5	3	.03	9	.02	4	.29	.01	.03	2	5
KL 440	18	26	149	102	.3	1	1	1528	1.05	2	7	ND	7	5	1	2	2	9	.04	.01	7	3	.03	9	.05	3	.26	.01	.03	2	5
KL 441	16	20	107	95	.2	1	1	1162	.69	2	7	ND	5	4	1	2	2	7	.04	.01	5	2	.03	8	.04	3	.26	.01	.03	2	5
KL 444 P	205	85	280	311	.8	4	20	10117	1.90	2	10	ND	2	13	5	2	2	29	.09	.03	8	3	.06	72	.06	14	1.71	.01	.04	2	5
STD A-1/AU 0.5	2	31	38	181	.3	35	13	947	2.74	10	2	ND	2	36	1	2	2	55	.62	.10	8	64	.64	254	.10	7	2.06	.01	.20	2	510

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU# PPB
KL 445	192	66	111	243	.5	3	8	6105	2.09	5	24	ND	2	7	3	2	2	26	.07	.03	7	11	.08	32	.06	17	2.00	.01	.04	2	5
KL 446 SX	7	6	11	39	.1	1	1	234	.17	2	2	ND	2	2	1	2	2	3	.02	.01	2	2	.01	5	.01	6	.19	.01	.01	2	5
KL 448	19	9	26	60	.2	2	2	894	.67	3	4	ND	2	8	1	2	2	13	.07	.02	5	3	.05	28	.04	7	.64	.01	.03	2	5
KL 449	9	17	54	53	.3	1	1	751	1.37	5	6	ND	6	3	1	2	2	12	.03	.01	6	2	.03	11	.04	3	.19	.01	.03	2	5
KL 451	19	10	23	85	.1	3	5	733	1.37	2	2	ND	2	13	1	2	7	33	.10	.04	5	5	.07	31	.07	7	.94	.01	.02	2	5
KL 455	16	6	17	94	.1	3	1	291	.64	2	2	ND	2	17	1	2	14	15	.16	.04	7	5	.10	19	.06	4	.65	.01	.02	2	5
KL 456 NS	11	15	15	113	1.0	15	6	732	1.44	20	46	2	2	31	2	17	8	27	.19	.05	6	10	.24	57	.06	15	1.03	.01	.09	3	5
STD A-1	1	35	38	180	.1	35	13	941	2.78	9	2	ND	2	36	3	2	18	56	.62	.10	7	65	.63	254	.10	9	2.08	.01	.20	2	5
KL 460 P	12	9	14	44	.1	2	2	480	.49	2	5	ND	2	25	1	2	3	13	.14	.04	4	5	.09	21	.03	10	.55	.02	.03	2	5
KL 461	6	16	12	92	.4	16	6	579	1.65	10	16	ND	2	25	2	9	7	32	.14	.05	4	9	.26	52	.06	8	.93	.01	.07	2	5
KL 462	13	22	24	269	.1	7	3	598	.88	2	12	ND	2	23	4	2	8	14	.21	.03	7	5	.15	49	.03	11	1.20	.01	.07	2	5
KL 468 SX	1	7	8	18	.3	4	2	94	.38	5	22	ND	2	10	1	3	10	8	.06	.02	3	4	.05	13	.02	6	.27	.01	.04	2	5
KL 469 P SX	2	4	6	15	.1	2	1	131	.58	2	2	ND	2	9	1	2	15	14	.10	.01	2	5	.09	16	.02	7	.22	.01	.05	2	5
KL 470	15	12	6	130	.1	6	4	859	1.81	37	15	ND	2	17	2	2	4	55	.13	.02	2	10	.23	38	.10	15	.56	.01	.08	2	5
KL 471 P	3	11	9	48	.1	14	5	416	1.76	3	2	ND	2	23	1	2	9	34	.22	.03	4	15	.36	50	.08	7	.83	.01	.07	2	5
KL 472	1	16	12	52	.1	6	5	443	3.32	7	2	ND	2	20	1	6	15	67	.31	.08	5	15	.30	34	.07	7	.78	.01	.06	2	5
KL 473 P	1	17	9	69	.1	8	4	357	3.46	6	2	ND	2	25	2	2	8	72	.27	.07	2	17	.25	33	.07	2	.56	.01	.06	2	5
KL 475	2	17	12	113	.3	9	5	565	2.65	10	2	ND	2	38	2	4	4	62	.28	.08	2	11	.22	40	.07	4	.60	.02	.06	2	5
KL 477	2	9	5	71	.1	5	2	205	1.26	5	2	ND	2	39	1	2	2	27	.20	.04	2	6	.13	24	.05	3	.44	.02	.03	2	5
KL 478	9	19	15	83	.3	8	4	568	1.44	10	8	ND	2	48	1	5	4	30	.26	.05	7	6	.16	46	.06	4	.68	.02	.08	2	5
KL 480 P	5	21	13	89	.1	11	5	526	1.79	2	2	ND	2	68	1	2	7	39	.39	.05	8	17	.23	56	.10	6	.74	.04	.08	2	5
KL 482	10	10	12	70	.1	8	3	362	.95	4	2	ND	2	28	1	2	2	19	.14	.03	4	5	.18	44	.04	3	.61	.01	.06	2	5
KL 483 P	16	14	9	65	.1	10	3	511	1.04	3	2	ND	2	22	1	2	3	19	.14	.02	5	14	.22	35	.05	6	.50	.02	.06	2	5
KL 484 P	2	29	7	45	.1	11	3	333	1.79	4	2	ND	2	24	1	2	2	38	.16	.03	4	17	.23	36	.08	5	.56	.02	.07	2	5
KL 485	3	13	8	70	.1	8	3	258	1.08	5	2	ND	2	28	1	2	2	25	.14	.04	5	6	.17	47	.06	3	.89	.02	.06	2	5
KL 487	1	12	11	65	.1	12	5	308	1.58	4	2	ND	2	39	1	2	6	32	.21	.04	7	7	.22	59	.07	4	.91	.02	.07	2	5
KL 489	1	18	6	33	.1	11	4	358	1.35	6	2	ND	2	59	1	2	2	32	.28	.04	5	8	.18	52	.09	6	.61	.03	.07	2	5
KL 491	1	12	4	36	.1	10	5	259	1.67	3	2	ND	2	58	1	2	5	39	.34	.06	6	7	.17	52	.10	2	.73	.03	.06	2	5
KL 494	1	18	5	30	.1	12	5	375	1.19	6	2	ND	2	65	1	2	4	26	.33	.05	5	5	.19	71	.07	2	.73	.03	.09	2	5
KL 496	2	23	15	52	.1	13	6	416	2.07	5	2	ND	2	61	1	2	4	46	.43	.08	7	9	.28	69	.10	5	.76	.03	.09	2	5
KL 498	14	25	47	79	.2	8	6	500	2.37	3	2	ND	2	35	1	2	4	52	.40	.09	7	10	.35	43	.07	5	.70	.01	.10	2	5
KL 600 P	1	7	5	49	.1	11	5	329	2.07	3	2	ND	2	37	1	2	3	48	.33	.04	5	13	.35	51	.10	3	.85	.02	.07	2	5
KL 602 P	10	18	5	52	.1	26	9	510	3.41	2	2	ND	2	47	1	2	8	79	.58	.08	12	28	.55	62	.17	7	1.15	.02	.07	2	5
KL 604 P	4	21	8	55	.1	39	11	460	3.50	4	2	ND	2	124	1	2	7	68	.58	.08	11	36	.84	84	.15	4	1.16	.03	.13	2	5
KL 606	5	18	13	55	.1	18	7	451	2.77	2	2	ND	2	32	1	2	5	54	.38	.08	9	23	.49	52	.09	5	.84	.01	.09	2	5
KL 608	11	37	17	240	.2	36	10	571	3.07	5	2	ND	3	30	2	2	2	60	.31	.08	8	30	.78	48	.15	4	1.36	.02	.07	2	5
KL 610 P	11	8	9	29	.1	14	5	277	1.62	3	2	ND	2	27	1	2	2	36	.27	.04	6	12	.33	28	.10	7	.79	.03	.05	2	5
STD A-1/AU 0.5	1	31	38	180	.3	35	13	941	2.78	11	2	ND	2	36	1	2	2	56	.62	.10	8	65	.63	254	.10	8	2.08	.01	.20	2	490

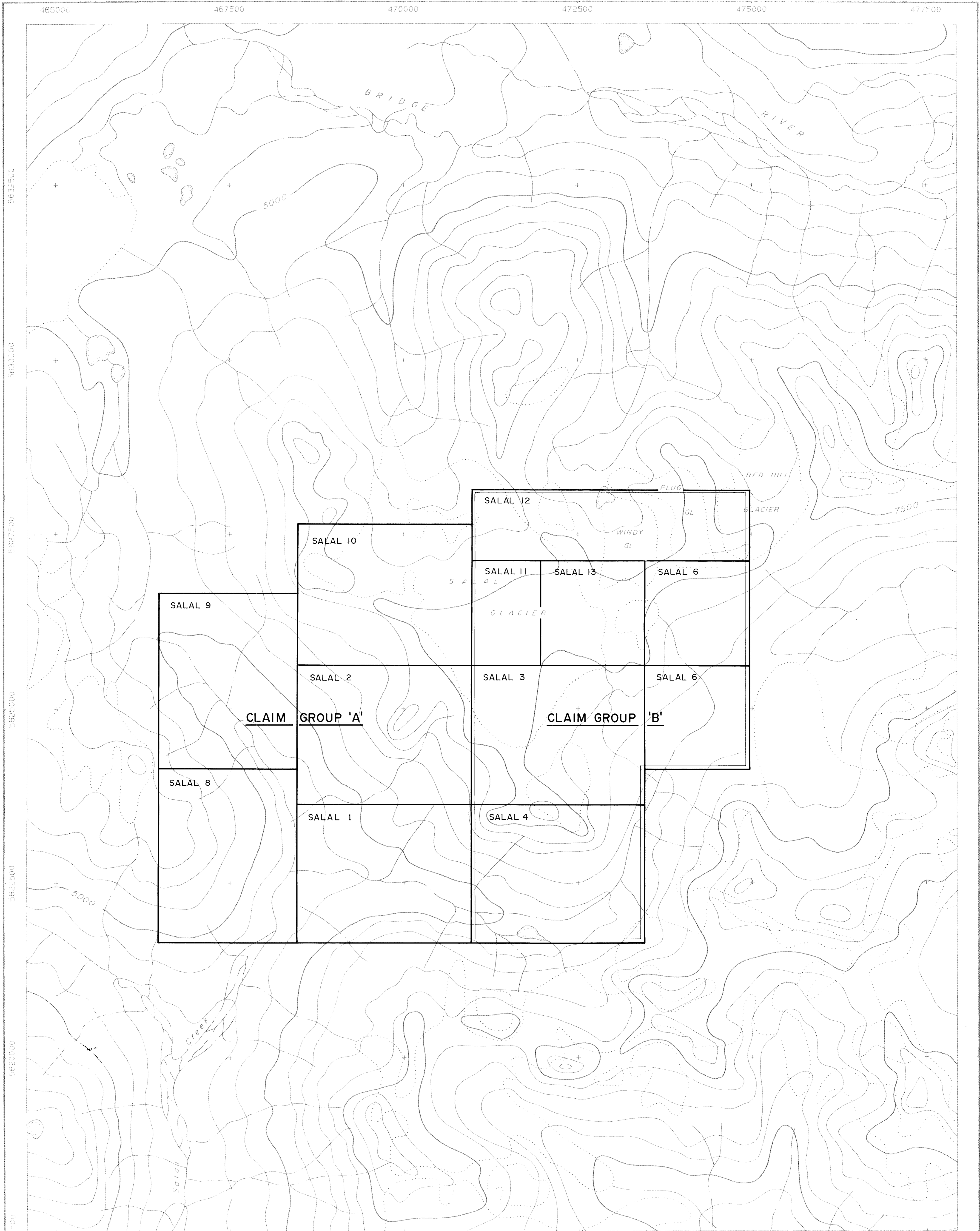
SELCD PROJECT # 10200 FILE # 84-0676

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AS PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU# PPB
KL 611	1	18	6	42	.1	5	3	197	2.05	4	2	ND	2	21	1	2	2	40	.41	.11	2	11	.19	13	.05	2	.34	.01	.03	2	5
KL 613	1	16	9	38	.2	9	5	230	3.57	4	2	ND	2	21	1	3	2	61	.40	.12	2	15	.26	18	.05	4	.36	.01	.03	2	5
KL 615	2	23	11	87	.1	9	7	414	7.29	3	2	ND	2	24	1	3	2	110	.35	.09	2	24	.33	37	.06	6	.62	.01	.07	2	5
KL 617	1	9	5	37	.1	6	3	245	1.18	2	2	ND	2	24	1	2	2	23	.28	.07	2	8	.22	31	.05	5	.41	.01	.05	2	5
KL 619	3	37	26	95	.4	7	10	480	3.99	5	2	ND	2	22	1	3	2	78	.49	.04	2	13	.45	18	.09	2	.97	.01	.05	2	5
KL 621	9	14	7	69	.2	5	10	636	2.07	3	2	ND	2	22	1	2	2	50	.51	.04	2	9	.24	55	.10	9	1.02	.01	.06	2	5
KL 622	6	11	8	62	.2	4	6	424	1.34	2	2	ND	2	16	1	2	2	32	.41	.03	2	7	.15	28	.09	6	.75	.01	.03	2	5
KL 623	4	39	16	113	.3	28	11	532	3.02	4	2	ND	2	20	1	3	2	61	.45	.05	2	38	.47	38	.10	4	1.16	.01	.07	2	5
KL 625	13	51	29	146	.9	7	13	777	4.20	5	2	ND	2	18	2	5	2	88	.41	.04	2	12	.39	20	.08	5	.88	.01	.05	2	5
KL 627	5	62	24	156	.4	8	12	583	3.12	5	2	ND	2	26	2	2	2	58	.49	.06	2	13	.45	32	.09	4	1.07	.01	.10	2	5
KL 629	5	61	24	129	.8	7	10	493	3.41	5	2	ND	2	20	1	3	2	66	.40	.05	2	12	.43	33	.09	7	.97	.01	.10	2	5
KL 631 P	8	47	17	120	.3	9	10	550	4.06	5	2	ND	2	26	2	3	2	84	.49	.05	2	24	.51	40	.11	4	1.19	.01	.11	2	5
KL 632 P	14	18	27	212	.1	6	4	1257	1.63	4	20	ND	2	24	1	2	2	30	.50	.04	4	11	.13	34	.05	9	1.56	.02	.04	2	5
KL 642	4	66	56	164	.5	8	12	799	2.92	6	2	ND	2	23	2	2	2	48	.65	.06	2	11	.64	16	.09	4	1.30	.01	.04	2	5
KL 644	2	60	33	115	.3	8	11	603	2.44	6	2	ND	2	21	1	2	2	44	.66	.07	2	13	.73	17	.08	4	1.39	.01	.04	2	5
KL 647 P	9	59	29	288	.3	7	6	591	1.76	3	2	ND	2	26	2	2	2	49	.50	.03	2	12	.25	35	.10	8	.83	.03	.07	2	5
KL 648 P	5	74	12	128	.5	7	5	379	1.62	3	5	ND	2	29	1	2	2	46	.44	.03	3	16	.28	43	.10	7	.85	.03	.07	2	5
KL 650	14	9	2	56	.1	11	8	495	4.04	5	24	ND	2	14	1	4	2	125	.31	.03	3	15	.17	31	.21	7	.52	.01	.04	2	5
KL 651 P	19	9	5	67	.2	12	8	435	3.77	4	6	ND	2	23	1	2	2	125	.39	.05	4	17	.21	38	.22	4	.71	.02	.04	2	5
KL 652 P	12	8	1	37	.1	5	3	418	1.15	4	2	ND	2	27	1	2	2	33	.43	.03	2	8	.20	33	.09	4	.61	.03	.04	2	5
KL 657	10	39	27	237	.2	14	11	803	4.02	7	11	ND	2	26	2	2	2	95	.55	.07	3	20	.61	53	.18	8	1.46	.01	.14	2	5
KL 659 P	9	24	7	134	.1	9	6	532	1.68	3	2	ND	2	23	1	2	2	48	.32	.03	2	16	.28	53	.12	5	.83	.03	.09	2	5
KL 660 P	7	89	6	341	.2	12	9	698	1.67	4	2	ND	2	23	3	2	2	47	.27	.03	3	14	.25	47	.09	4	.65	.02	.08	2	5
KL 662 P	2	22	5	132	.1	10	6	384	2.04	3	2	ND	2	22	1	2	2	58	.31	.02	3	16	.41	51	.12	5	.80	.02	.13	2	5
KL 664 P	2	14	3	44	.1	10	5	284	1.75	3	2	ND	2	41	1	2	2	46	.34	.03	5	20	.31	55	.12	6	.76	.04	.10	2	5
KL 665 P	2	17	5	69	.1	11	5	388	1.81	3	2	ND	2	29	1	2	2	39	.29	.03	6	20	.28	44	.10	6	.65	.02	.09	2	5
KL 667	5	20	2	65	.1	8	4	303	1.33	2	2	ND	2	23	1	2	2	32	.23	.03	3	7	.18	34	.09	3	.81	.01	.05	2	5
KL 668 P	2	29	4	70	.1	7	6	320	.92	2	2	ND	2	27	1	2	2	24	.30	.02	4	15	.17	30	.09	6	.52	.02	.05	2	5
KL 669 P	3	18	3	50	.1	6	7	490	1.21	2	2	ND	2	34	1	2	2	32	.41	.03	3	13	.20	44	.09	5	.69	.02	.06	3	5
KL 670 P	8	17	6	46	.2	10	8	673	1.99	2	2	ND	2	48	1	2	2	57	.47	.02	7	27	.25	39	.19	7	.79	.04	.05	2	5
KL 671 P	5	14	7	62	.1	7	5	366	1.17	2	2	ND	2	28	1	2	2	33	.29	.02	4	10	.21	36	.09	8	.63	.03	.06	2	5
KL 673 P	4	6	6	34	.1	7	5	461	1.35	2	2	ND	2	44	1	2	7	40	.56	.05	6	11	.21	50	.14	8	.67	.03	.05	2	5
KL 674 P	12	54	15	207	.2	19	11	662	2.31	2	2	ND	2	41	2	2	4	59	.75	.06	7	28	.47	52	.15	10	1.31	.02	.08	6	5
KL 675	11	84	39	158	.1	22	18	800	3.65	2	2	ND	2	38	1	2	7	80	.48	.07	11	26	.93	130	.19	7	1.70	.01	.29	2	5
KL 676	3	59	54	107	.2	20	11	451	3.62	2	2	ND	2	46	1	2	2	91	.59	.12	7	20	.59	95	.17	3	1.08	.02	.19	2	5
KL 678	5	44	19	114	.2	9	7	369	1.83	2	2	ND	2	33	1	2	2	49	.40	.05	3	10	.54	72	.13	8	1.26	.01	.14	2	5
KL 679 P	2	72	31	135	.3	14	10	628	2.50	3	2	ND	2	62	1	2	2	58	.72	.07	6	19	.82	96	.15	4	1.46	.02	.22	2	5
STD A-1/AU 0.5	1	31	37	180	.4	35	13	941	2.76	9	2	ND	2	36	1	2	2	55	.61	.10	8	64	.63	253	.10	9	2.00	.01	.20	2	510

SAMPLE#	NO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	KI PPM	CO PPM	MN PPM	FE I	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BT PPM	V PPM	CA I	P I	LA PPM	CR PPM	MG I	BA PPM	TI I	B PPM	AL I	NA I	K I	W PPM	AU# PPB
KL 681	18	58	8	38	1.4	12	18	689	2.13	5	4	ND	2	31	1	2	2	54	.42	.06	3	17	.41	65	.10	7	1.40	.01	.11	4	5
KL 682	15	113	12	82	.2	18	13	514	4.02	7	2	ND	2	63	2	2	2	85	.56	.08	2	25	.87	135	.14	8	1.96	.01	.28	2	5
KL 686	3	40	11	77	.1	52	24	578	4.36	8	2	ND	2	113	2	2	2	73	.91	.07	2	33	2.07	113	.27	7	2.47	.09	.13	2	5
KL 687	3	30	10	68	.2	28	17	652	3.59	8	3	ND	2	90	1	2	2	71	.79	.07	2	21	.86	184	.21	2	2.21	.04	.07	2	5
KL 688 P	7	12	9	40	.1	12	8	446	1.57	3	2	ND	2	31	1	2	2	42	.31	.03	3	11	.36	57	.10	8	.77	.02	.07	3	5
KL 689	3	8	15	127	.1	4	3	699	1.26	2	2	ND	10	18	1	2	2	20	.20	.02	8	6	.16	19	.04	4	.31	.01	.03	2	5
KL 501	3	37	34	64	.5	10	7	361	6.01	6	2	ND	2	25	1	2	2	106	.51	.16	2	22	.30	22	.06	2	.51	.01	.05	2	5
KL 503 P	2	3	3	19	.1	5	3	140	.96	2	2	ND	2	24	1	2	2	26	.16	.02	2	12	.14	23	.08	5	.48	.02	.04	2	5
KL 504 P	10	5	13	64	.1	7	4	688	1.39	4	2	ND	2	22	1	2	2	31	.16	.02	3	16	.15	29	.07	2	.60	.02	.04	2	5
KL 506	29	14	41	203	.3	12	9	1558	2.12	4	7	ND	2	22	1	2	2	48	.23	.06	8	13	.23	85	.10	4	1.24	.01	.05	2	5
KL 507	61	50	46	111	1.0	8	4	2975	1.72	3	2	ND	2	12	1	2	14	24	.09	.09	7	9	.11	67	.05	2	.96	.01	.07	2	5
KL 508 P	17	8	13	129	.1	9	6	1340	1.67	2	2	ND	2	17	1	2	2	37	.16	.03	3	11	.16	37	.08	6	.65	.01	.04	2	5
KL 510	66	76	113	169	.6	8	3	1243	1.47	2	4	ND	5	8	1	2	5	14	.08	.03	7	7	.17	23	.04	3	.53	.01	.06	4	5
KL 512	43	32	89	97	1.8	2	1	648	1.08	2	9	ND	2	6	1	2	7	15	.07	.02	9	6	.07	11	.04	6	.46	.01	.03	2	5
KL 513	67	104	307	434	1.0	4	4	2446	1.23	2	5	ND	5	24	4	2	5	14	.20	.02	14	6	.11	18	.03	2	.78	.01	.06	2	5
KL 514	385	97	207	1423	.6	5	17	17130	4.80	8	33	ND	2	9	26	2	2	38	.14	.05	7	3	.06	29	.04	7	2.60	.01	.03	2	5
KL 515	205	463	76	2709	.1	8	5	30381	1.69	3	125	ND	12	12	42	2	2	24	.10	.02	30	7	.05	147	.05	3	.94	.01	.04	2	5
KL 516	76	120	346	411	1.1	3	3	2956	1.65	3	13	ND	9	21	4	2	4	15	.16	.02	20	5	.09	17	.05	2	.66	.01	.06	2	5
KL 520 P	15	43	42	349	.2	8	3	763	1.45	4	6	ND	2	14	2	2	2	29	.15	.03	7	16	.14	29	.06	6	1.37	.01	.04	2	5
KL 522	16	28	29	144	.5	5	7	504	1.66	4	6	ND	2	12	1	2	2	39	.10	.05	7	13	.11	30	.09	3	1.88	.01	.07	2	50
KL 523 P	11	10	48	160	.2	7	2	863	.99	2	5	ND	2	12	1	2	2	19	.10	.02	5	15	.13	25	.05	7	.48	.01	.04	2	5
KL 525 P	9	9	42	135	.2	7	3	1050	1.11	2	2	ND	2	19	1	2	2	25	.16	.03	5	15	.18	32	.07	5	.64	.02	.04	2	5
KL 527 P	9	11	59	80	.2	6	3	808	1.04	2	2	ND	2	21	1	2	2	24	.17	.03	4	14	.12	31	.06	6	.54	.02	.04	2	5
KL 529	17	6	7	26	.1	6	4	228	1.43	2	3	ND	2	20	1	2	2	36	.17	.04	3	7	.23	31	.10	10	.79	.01	.04	2	5
KL 530	6	18	9	55	.1	23	8	715	3.47	6	3	ND	2	37	1	2	2	55	.46	.11	4	19	.53	75	.07	3	.66	.01	.06	2	5
KL 531 P	1	19	1	43	.1	11	4	253	1.47	3	2	ND	2	35	1	2	2	26	.34	.04	5	11	.37	34	.08	2	.56	.02	.07	2	5
KL 532 P	1	19	4	43	.1	5	3	485	3.78	8	2	ND	2	38	1	2	4	62	.39	.04	16	15	.19	43	.11	2	.59	.03	.08	2	5
KL 534 P	4	7	9	31	.1	7	5	351	1.39	2	2	ND	2	21	1	2	2	34	.18	.04	3	12	.22	35	.08	4	.73	.02	.05	2	5
KL 535	2	7	8	33	.1	6	3	163	2.02	5	2	ND	2	26	1	2	2	41	.25	.06	3	11	.20	35	.09	6	.73	.01	.04	2	5
KL 536	1	5	5	36	.1	6	5	259	1.74	3	2	ND	2	23	1	2	2	53	.26	.06	3	10	.25	36	.13	4	.72	.01	.04	2	55
KL 537	1	15	9	53	.1	4	4	156	4.40	7	2	ND	2	21	1	2	2	72	.52	.17	3	15	.13	26	.06	8	.29	.01	.04	2	20
KL 541	1	5	4	37	.1	6	4	255	2.29	5	2	ND	2	28	1	2	2	65	.25	.03	5	16	.21	32	.14	4	.57	.02	.05	2	5
KL 542	1	17	4	46	.1	4	3	148	2.60	3	2	ND	2	26	1	2	2	47	.44	.13	4	13	.14	41	.06	5	.39	.01	.04	2	5
KL 544 P	1	16	3	35	.1	6	3	209	1.92	4	2	ND	2	26	1	2	2	35	.31	.04	6	20	.23	28	.09	3	.57	.01	.04	2	5
KL 545	1	21	5	53	.1	2	2	133	1.75	3	2	ND	2	18	1	2	2	29	.41	.12	3	8	.12	23	.04	7	.24	.01	.03	2	5
KL 547	1	15	4	78	.1	4	3	161	3.67	4	2	ND	2	15	1	2	2	60	.31	.09	4	14	.15	29	.05	3	.30	.01	.05	2	5
STD A-1/AU 0.5	1	30	37	180	.3	35	13	942	2.77	10	2	ND	2	36	1	2	2	55	.62	.10	8	65	.63	252	.10	9	2.02	.01	.20	2	530

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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	BT PPM	V PPM	CA %	P %	LA PPM	CR PPM	MS %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM	AU# PPB
KL 549	1	7	4	21	.1	6	3	136	1.49	2	2	ND	2	42	1	2	2	38	.32	.05	2	15	.13	55	.11	2	.65	.03	.04	2	5
KL 550 P	1	6	3	33	.1	6	3	182	1.05	2	2	ND	2	27	1	2	2	24	.23	.05	2	14	.27	44	.07	2	.61	.02	.08	2	5
KL 551	1	7	1	22	.1	6	3	139	1.27	3	2	ND	2	49	1	2	2	34	.33	.04	3	12	.13	66	.12	3	.78	.04	.04	2	5
KL 554 P	1	14	4	35	.1	3	2	154	.83	2	2	ND	2	30	1	2	2	18	.24	.03	2	15	.18	40	.06	4	.48	.02	.97	2	5
KL 558	1	17	7	37	.1	4	3	154	3.36	5	2	ND	2	17	1	5	2	56	.41	.13	2	15	.13	30	.05	2	.28	.01	.04	2	5
KL 561	1	4	2	21	.1	1	1	90	.39	2	2	ND	2	12	1	2	2	7	.27	.06	2	1	.10	28	.02	3	.18	.01	.04	2	5
KL 562	1	13	7	40	.1	2	2	128	1.94	4	2	ND	2	14	1	4	2	31	.29	.08	2	9	.11	25	.03	2	.21	.01	.03	2	5
KL 567 P	1	19	13	73	.2	6	4	346	2.63	4	2	ND	2	24	1	4	2	46	.31	.08	3	16	.28	35	.07	2	.65	.01	.07	2	5
KL 569 P	1	19	11	70	.1	8	5	339	3.82	5	2	ND	2	33	1	2	2	62	.38	.06	2	22	.32	41	.09	2	.64	.01	.08	2	5
KL 570 P	1	18	13	63	.1	5	4	319	2.56	3	2	ND	2	31	1	3	2	44	.35	.08	2	15	.30	39	.07	2	.64	.01	.08	2	10
KL 572	1	18	12	50	.1	7	4	279	2.12	3	2	ND	2	23	1	2	6	37	.34	.09	2	11	.32	26	.06	2	.49	.01	.05	2	5
KL 575 P	10	6	4	55	.1	7	3	259	1.30	3	2	ND	2	26	1	2	2	33	.22	.04	4	15	.21	36	.09	5	.69	.03	.06	2	5
KL 577 P	16	11	6	43	.1	6	4	316	1.31	2	2	ND	2	20	1	2	2	30	.14	.04	3	13	.24	33	.07	5	1.01	.02	.05	2	5
KL 578	14	46	35	288	.3	30	9	569	2.61	6	5	ND	2	31	2	2	2	48	.28	.09	7	27	.72	53	.14	2	1.39	.02	.09	2	5
KL 582	3	15	10	41	.3	16	6	390	1.68	5	2	ND	2	32	1	2	2	30	.34	.08	3	16	.49	47	.08	4	.68	.01	.07	2	5
KL 584	1	19	17	58	.2	23	8	522	4.96	6	2	ND	3	34	1	3	2	90	.41	.11	5	29	.59	49	.09	2	.73	.01	.09	2	5
KL 585	4	71	16	103	.2	65	20	653	5.54	3	2	ND	2	95	2	2	2	116	.91	.18	11	71	1.65	128	.28	2	2.60	.11	.28	2	5
KL 587	3	47	15	96	.1	67	19	599	4.31	3	2	ND	2	95	2	2	2	81	.80	.12	8	50	1.66	133	.30	2	2.48	.10	.21	2	5
KL 591	1	16	7	77	.1	11	7	417	2.38	2	2	ND	2	26	1	2	2	53	.31	.11	2	9	.59	82	.12	2	1.15	.01	.12	2	5
KL 594 P	1	9	6	48	.1	20	7	312	2.72	4	2	ND	2	36	1	2	2	68	.35	.07	5	21	.49	60	.15	2	.94	.03	.09	2	5
KL 597 P	1	8	8	51	.1	13	6	378	1.78	2	2	ND	2	48	1	2	2	39	.39	.05	3	17	.44	62	.11	7	1.04	.03	.07	2	5
KL 598 P	1	5	9	42	.1	6	4	399	1.34	2	2	ND	2	37	1	2	2	35	.31	.05	2	7	.26	58	.09	8	.75	.03	.08	2	5
STD A-1	1	30	38	180	.3	35	13	942	2.77	11	2	ND	2	36	2	2	2	55	.62	.10	7	65	.63	253	.10	8	2.03	.01	.20	2	480



LEGEND

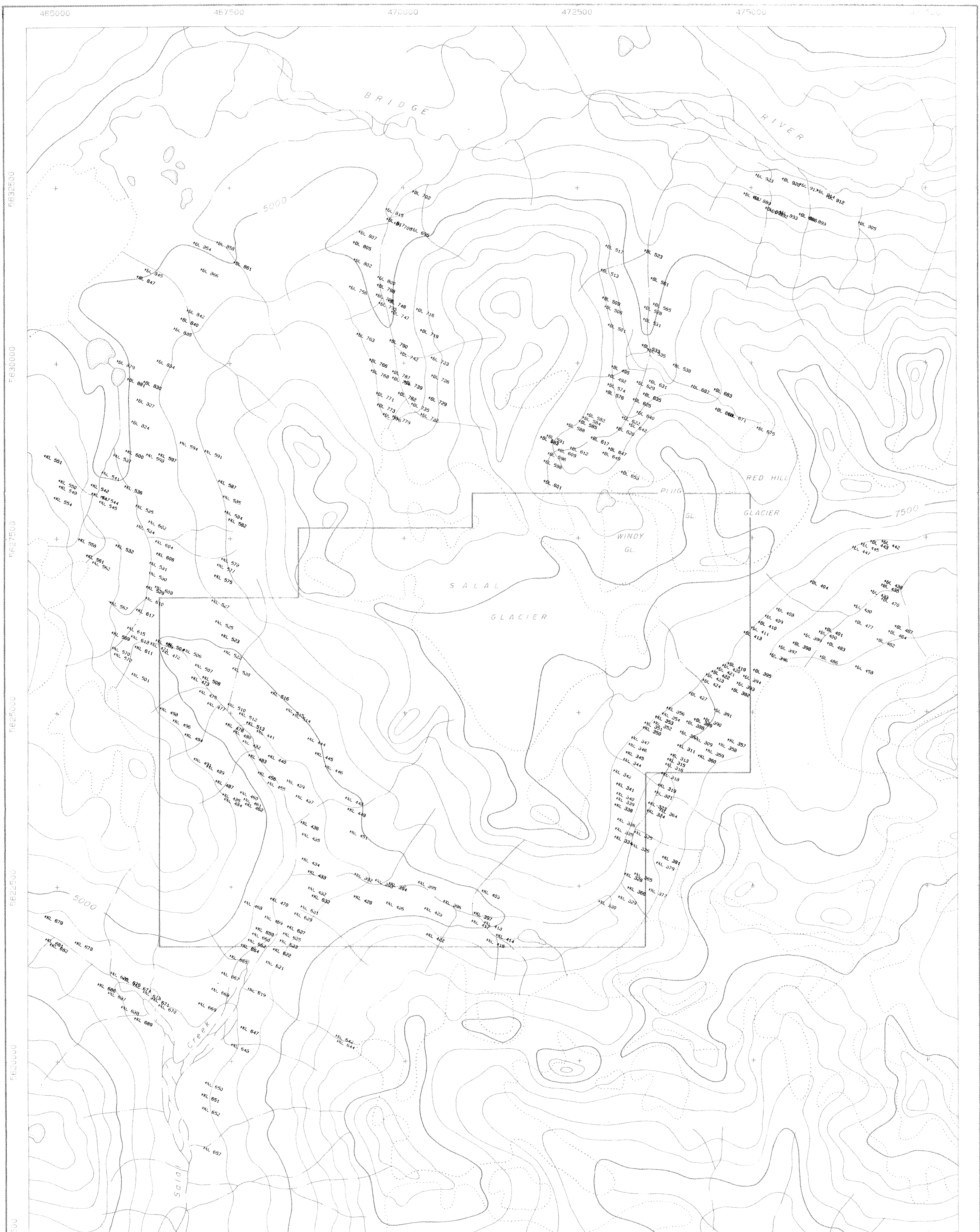
- TOPOGRAPHIC CONTOURS
- GLACIER BOUNDARY
- CLAIM BOUNDARY

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**



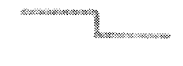
12,798



BP Minerals Limited			
SALAL CLAIMS SALAL CREEK PROJECT - B.C. CLAIM LOCATION MAP			
DWG NO.	DATE MAY 1984	PROJECT 507	FIG 2
REPORT NO.	NTS 92 J/14	SCALE 1:25,000	
BPVR 84-8			



LEGEND

-  TOPOGRAPHIC CONTOURS
-  GLACIER BOUNDARY
-  CLAIM BOUNDARY

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

12,798



BP Minerals Limited		
SALAL CLAIMS		
SALAL CREEK PROJECT - B.C.		
STREAM SEDIMENT GEOCHEMISTRY		
SAMPLE LOCATION MAP		
DWS NO.	DATE MAY 1984	PROJECT 507
REPORT NO.	NTS 92 J/14	SCALE 1:25,000
B.P. MINERALS REPORT		BPVR 84 - 8



SAMPLE SELECTION CRITERIA

PROPERTY CODE ALL
 SAMPLE TYPE (S) ALL
 BEDROCK TYPE (S) ALL
 SOIL HORIZON (S) ALL
 SAMPLE TEXTURE (S) ALL
 OVERBURDEN ORIGIN (S) ALL
 LAB-SIZE FR-EXTRACTION (S) ALL

LEGEND

LIN = LINEAR
 LOG = LOGARITHMIC
 LIN T = TRUNCATED LINEAR
 LOG T = TRUNCATED LOGARITHMIC

GEOLOGICAL BRANCH ASSESSMENT REPORT

12,798

BP Minerals Limited
 DRAINAGE SEDIMENT GEOCHEMISTRY
 SALAL CREEK - B.C.
 HISTOGRAMS

DWG. NO.	DATE MAY 1984	PROJECT 507	FIG. 4
REPORT NO.	NTS 92 J/14		
TO ACCOMPANY REPORT:	BPVR 84-8		