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GEOCHEMICAL ASSESSMENT REPORT

on the

SULPHIDE MINERAL CLAIM

FILMED

Similkameen M.D.

N.T.S. 92H 10W

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**17,597**

July 11, 1988  
Vancouver, B.C.

L. Sookochoff, P.Eng  
Consulting Geologist

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Geochemical Assessment Report  
on the  
Sulphide Mineral Claim

INTRODUCTION

In October 1987 a follow up geochemical survey was completed on the Sulphide mineral claim. The purpose of the survey was to detail two areas where multielement anomalous zones were delineated in an initial June 1987 geochemical survey.

The information for this report was obtained from sources as cited under References, from previous exploration on the immediate area and from the supervision of the current geochemical survey reported on herein.

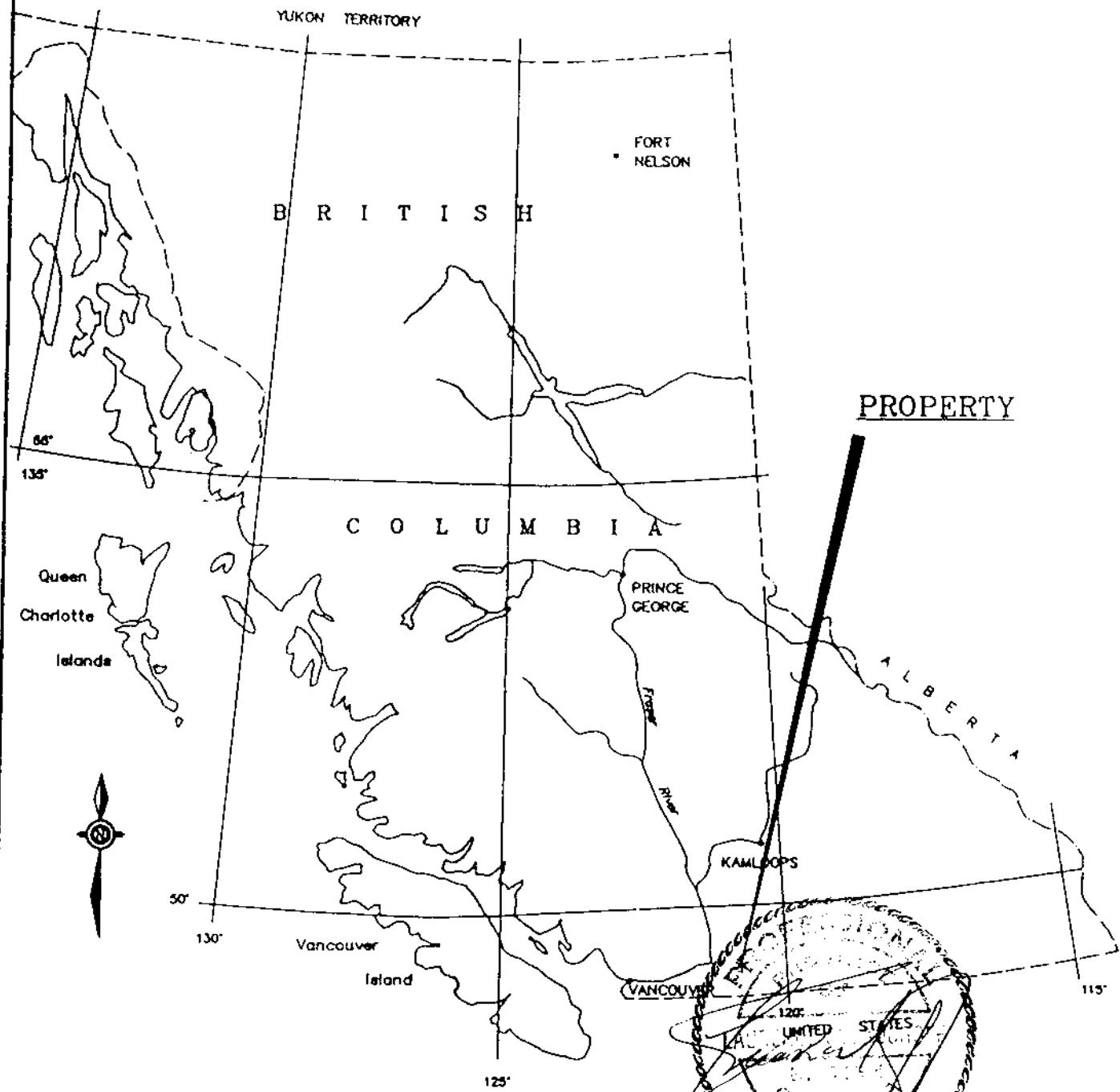
PROPERTY

The property is comprised of one 20 unit located mineral claim. Particulars are as follows:

<u>Claim Name</u>	<u>Record No.</u>	<u>Expiry Date*</u>
Sulphide	2642	July 31, 1991

\*Upon approval of two years assessment work applied July 19, 1988 which this report forms a part thereof.

Any legal aspects relating to the claim are beyond the scope of this report.



SOOKOCHOFF CONSULTANTS INC.

**SULPHIDE MINERAL CLAIM**

SIMILKAMEEN M.D.

**LOCATION MAP**

DATE  
July 88

N.T.S.  
92H10W

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GEO-COMP

FIGURE 1

LOCATION AND ACCESS

The property is situated nine km northwest of Tulameen, B.C. which is 22 km northwest of Princeton. The claim straddles a southeasterly trending ridge between Mount Spearing adjacent to the northwest and Boulder Mountain to the southeast.

Access is obtained via a recently constructed forest access road originating at Perly Creek at "Mile 20.5" of an all weather paved and gravel road originating at Princeton. Tulameen is at "Mile 17" of this secondary road. The forestry access road is proposed to be extended through the Sulphide claim in 1988.

WATER AND POWER

Water is plentiful on the property from either many small creeks which comprise the drainage of Boulder Mountain and Mount Spearing which have a seasonal flow, or from the larger creeks such as Elliot, Lockie and Lawless which flow for most of the year. Water is a rarity during the winter months from the smaller creeks.

Initially, diesel-electric power would be required. An additional power source may be available from a power line that follows the highway to the east of the property.

TOPOGRAPHY AND TIMBER

The central ridge between Mount Spearing and Boulder Mountain is at a maximum elevation of 1675 meters adjacent to Mount Spearing at the northwest rising from 1375 meters at the southeast at a topographical depression of Lockie Creek.

The lowest elevation of the property is at 1280 meters within a westerly flowing tributary of Lawless Creek.

The property area is in the process of being logged and hosts a reasonably dense stand of pine, fir and hemlock.

GENERAL GEOLOGY

A northerly trending belt of Nicola rocks ranging from eleven to fourty miles wide stretches northward from near the U.S. border to beyond Kamloops Lake. Within the Nicola group of rocks which are comprised of vari-colored lavas, argillite, tuffs, limestones, chlorite and sericite schists, are more recent formations of sedimentary as well as stocks and plugs of Coast or Copper Mountain Intrusives. The Coast Intrusives are usually peripheral to the belt of Nicola rocks.

Cutting the Nicola rocks are large scale, north-trending faults which are believed to have provided the "plumbing" system for the deep seated mineralizing fluids to have reached the surface and deposited the widespread mineralized zones that are found scattered throughout the area.

It is near the projected intersection of the north-trending Allison Fault and the northwesterly-trending Otter Lake Fault where the Copper Mountain ore deposits occur 15 km south of Princeton. Other smaller mineralized occurrences are scattered along and adjacent to these major structures.

LOCAL GEOLOGY

The Sulphide claim is to the west and north of Otter Lake and predominantly covers porphyritic to siliceous greenstones of the Nicola Group. These both tend toward chlorite schist and are intercalated with an augite porphyry and a zone of chlorite and sericite schists.

A stock of the Otter Intrusives is indicated within two km to the south.

The northwesterly trending Otter Lake Fault passes through part of Elliot Creek, two km northeast of the property, and through Otter Lake which is directly to the east.

A northeasterly trending structure is indicated through the central portion of the property in the northeasterly flowing tributary of Elliot Creek and aligned with a southwesterly flowing tributary of Lawless Creek.

At the Cousin Jack showing within two km east, a northwesterly striking shear zone hosts irregular veins and bodies of quartz with pyrite, sphalerite, galena and chalcopyrite within quartz and schists. One of the zones has been traced for "1200 feet" and hosts values up to 19.1% zinc and .32 ounces of gold per ton.

There is no known mineralization on the Sulphide claim other than that indicated by the geochemical survey.

GEOCHEMICAL SURVEY

1. Survey Procedure

A detailed grid system was established over two localized areas enveloping a larger grid pattern established in the June 1987 survey.

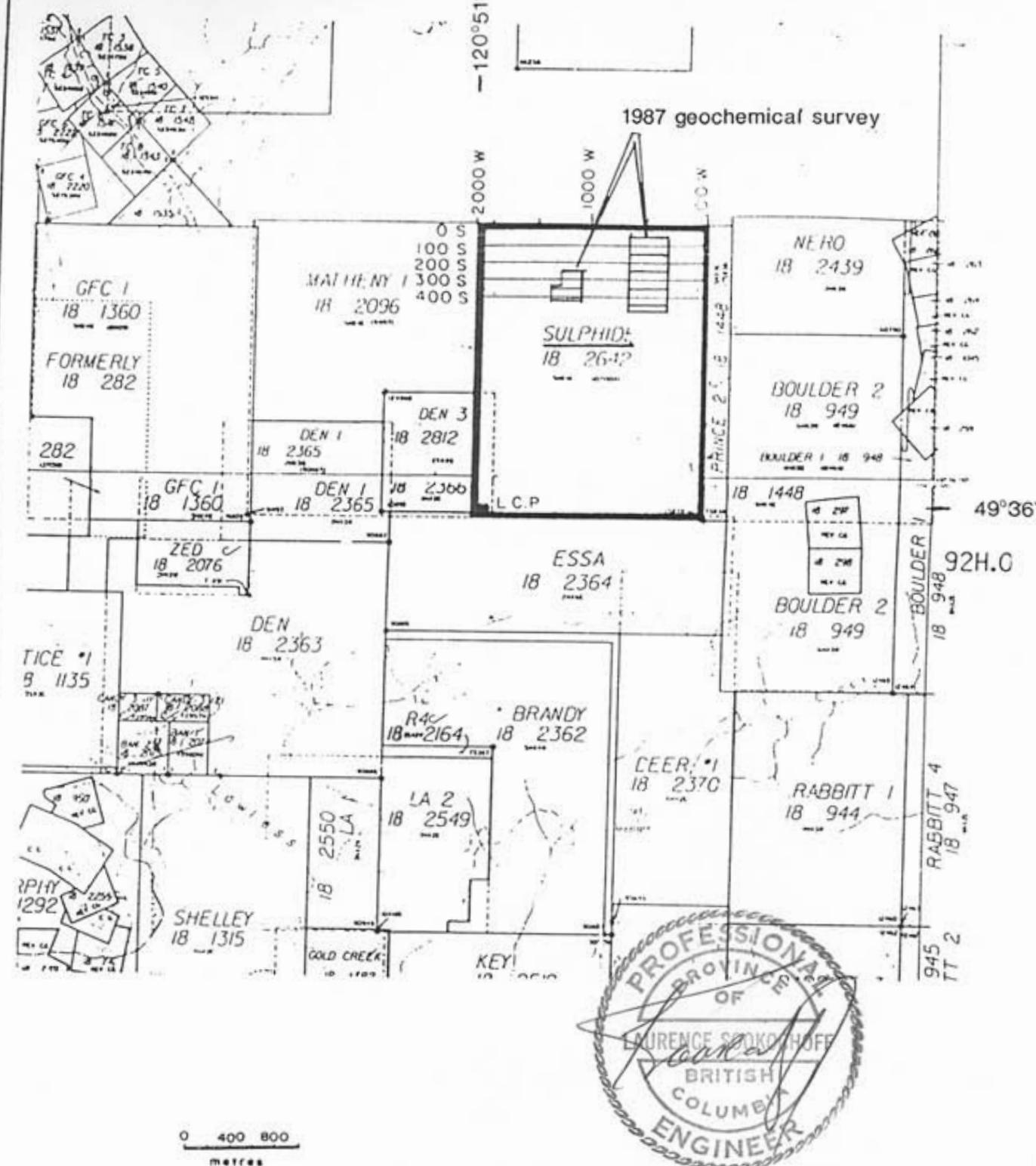
Samples were picked up at 25 meter intervals along the grid lines and were selected from the B horizon of the brown to brownish gray sandy-loam forest soil at a depth of commonly 30 centimeters. The soil was placed in a brown wet-strength paper bag with the grid coordinates marked thereon and a flagged grid station was placed at the geochem site. A total of 156 samples were picked up and analyzed.

2. Testing Procedure

All samples were tested by Acme Laboratories of Vancouver, B.C. The testing procedure is first to thoroughly dry the sample. Then 500 grams of material is digested with 3 ml. of 3:1:2 HCL to HNO<sub>3</sub> to H<sub>2</sub>O at 95 deg. C for one hour. The sample is diluted to 10 ml. with water. The samples were then analyzed by I.C.P for 30 elements. Au analysis is by atomic absorption from a 10 gram sample.

3. Treatment of Data

A logarithmic statistical program run on an IBM PC computer was utilized to group each of five elements of the reported geochemical values into equal logarithmic intervals and to obtain cumulative frequency graphs.



SOOKOHOFF CONSULTANTS INC.

## SULPHIDE MINERAL CLAIM

SIMILKAMEEN M.D.

*CLAIM MAP*

DATE  
July 88

N.T.S.  
92H 10W

DRAWN BY  
GEO-COMP

FIGURE 2

From the frequency distribution graph of the data the mean, subanomalous and anomalous threshold values were determined.

The statistical parameters for each metal resulted as follows:

	<u>Background</u>	<u>Sub-Anomalous</u>	<u>Anomalous</u>
Copper	43.4	58.4	73.4
Silver		0.31	0.42
Lead	9.2	14.0	17.5
Zinc	104.7	136.8	169.0
Arsenic	5.7	8.5	11.2

All values are in parts per million.

The geochem results were plotted and contoured where relevant with information on each mineral presented in accompanying maps - Figures 3 to 7.

The June 1987 samples were assayed for gold. The results are shown in Figure 8.

#### RESULTS

Within the eastern portion of the survey area the anomalous geochemical expression of zinc appears to indicate a northeasterly trending controlling zone of mineralization. A parallelizing zone of anomalous copper values occurs along the east with a spotty low anomalous lead value in the southeast and northwest. Two anomalous arsenic values occur with an apparent northwesterly trend enveloped by the anomalous zinc values with an apparent northeast trend. Sub-anomalous arsenic values extending northeastward from the anomalous values also envelop the anomalous zinc values to the southeast.

A gold value of 175 ppb at 1+00 S 6+50 W and correllating with a June 1987 anomalous value occurs at the northwestern portion of the apparent northwest trend of anomalous and high background arsenic values.

There is no other direct correlation with gold and arsenic.

The two 2 ppm Au values in the ICP analysis from the June 1987 survey could not be duplicated in an AA analysis of the samples and were attributed to a faulty reading in the ICP analysis.

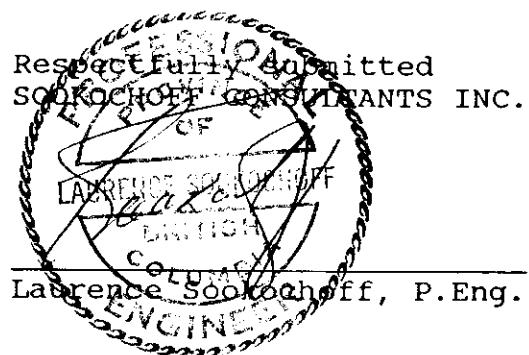
#### CONCLUSIONS

A north-northeasterly trending zone of spotty sub-correlative multielement mineralization is indicated with a subtle expression of an intersecting northwesterly zone. The intersection which occurs in the area of 600 W 300 S suggests a potential intersecting mineral controlling structure with an inclusive highly anomalous gold geochem value at the northwesternmost limit of the survey. The anomalous gold value correlates with a June 1987 borderline anomalous arsenic value however anomalous arsenic values are generally not indicative of anomalous gold values even though the spotty correllative indication occurs within a common trend.

RECOMMENDATIONS

It is recommended that the geochemical survey be extended for 200 meters to the west of the ground covered in October 1987 survey and for 200 meters to the north and south of the western portion. The ground covered would provide information as to the extensions of the favorable indicated anomalous trends.

The specific area should also be covered by a VLF-EM survey and geologically mapped. The mapping should concentrate on fracture trends, alteration, alteration patterns and specific examination of gold anomalous areas.



Vancouver, B.C.  
July 11, 1988

CERTIFICATE OF COSTS

The fieldwork consisting of a geochemical survey on the Sulphide mineral claim was carried out from October 22, 1987 to October 25, 1987 to the value of the following:

Fieldwork: R. Husband, K. Capnerhurst

    8 man days @ 250/day                                 \$2,000.00

Truck rental: 4 days @ \$100/day plus gas                 520.00

Accomodation: 8 man days @ \$60/day                         480.00

Assays: 156 @ \$7.50 (ICP)                                 1,170.00

    153 @ 4.25 (Au)   650.25

Field expenses   325.00

Draughting   420.00

Printing and Xerox   115.00

Report: typing and compilation                             1,000.00

Supervision: L. Sookochoff 1 day @ \$500                 500.00

   \$7,180.25

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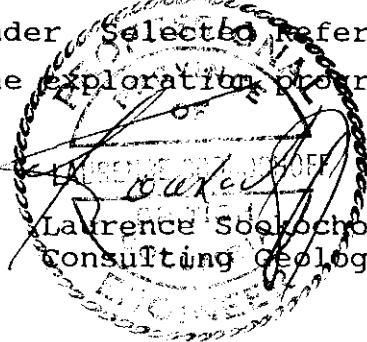
CERTIFICATE

I, Laurence Sookochoff, of the City of Vancouver, in the Province of British Columbia, do hereby certify:

That I am a Consulting Geologist and principal of Sookochoff Consultants Inc. with offices at 609-837 West Hastings St, Vancouver, B.C., V6C 1B6.

I further certify that:

1. I am a graduate of the University of British Columbia (1966) and hold a B.Sc. degree in Geology
2. I have been practising my profession for the past twenty-two years.
3. I am registered and in good standing with the Association of Professional Engineers of British Columbia.
4. The information for this report was obtained from sources as cited under Selected References and from the supervision of the exploration program reported on herein.



July 11, 1988  
Vancouver, B.C.

REFERENCES

MARK, D.G. - Geophysical-Geochemical Report on I.P. Resistivity, S.P., VLF-EM, Horizontal Shootback EM, Vertical Loop EM, Magnetometer and soil Sample Surveys, Hawk and Hope Claim Groups, Tulameen Area, Similkameen M.D., B.C.

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1934, p.p. D21-D23  
1937 p.p. D27-D29

RICE, H.M.A. - Geology and Mineral Deposits of the Princeton Map Area, British Columbia. Geological Survey of Canada Memoir 243, 1960.

SOOKOCHOFF, L. - Geological Report on the Boulder Mountain Property of Gold River Mines Ltd. (N.P.L). February 1973.

- Geochemical Survey Report on the Prince Claim Group for Boulder Mountain Resources Ltd., June 28, 1982.

- Geochemical Report on the Sulphide Mineral Claim, October 8, 1987.

APPENDIX I  
ASSAY CERTIFICATES

## GEOCHEMICAL ANALYSIS CERTIFICATE

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 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 La Cr Mg Ba Ti B W AND LIMITED FOR Na K AND AL. Au DETECTION LIMIT BY ICP IS 3 PPM.  
 - SAMPLE TYPE: SOIL

DATE RECEIVED: OCT 27 1987

DATE REPORT MAILED: NOV 9/87

ASSAYER: *D. Toye*, DEAN TOYE, CERTIFIED B.C. ASSAYER

## SOOKOCHOFF PROJECT-SULPHIDE

File # 87-5231

Page 1

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Mg	Co	Mn	Fe	As	U	Au	Th	SR	Co	SB	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM								
0+S05 6+50W	1	53	6	51	.3	23	10	587	2.77	4	5	ND	3	39	1	2	2	52	.78	.028	11	41	.55	61	.06	2	1.59	.01	.04	1
0+S05 6+25W	2	49	10	133	.1	37	14	1347	3.92	10	5	ND	4	32	1	2	2	69	.43	.117	8	57	.88	100	.09	2	2.67	.02	.08	1
0+S05 6+00W	1	52	13	155	.1	30	12	1315	3.39	6	5	ND	3	37	1	2	2	58	.51	.164	9	47	.64	101	.10	2	2.66	.02	.05	1
0+S05 5+75W	2	80	2	89	.4	37	13	839	3.85	7	5	ND	4	55	1	2	2	67	.99	.047	12	59	.90	88	.09	2	2.42	.02	.06	1
0+S05 5+50W	2	66	9	90	.5	36	13	854	3.70	9	5	ND	3	68	3	2	2	65	1.16	.053	13	58	.86	86	.09	2	2.35	.02	.06	1
0+S05 5+25W	1	28	9	85	.1	16	9	422	3.06	4	5	ND	2	30	1	2	2	56	.41	.081	7	32	.58	74	.08	2	2.05	.01	.05	1
0+S05 5+00W	2	66	14	90	.3	33	12	1049	3.60	8	5	ND	2	59	1	4	2	66	1.03	.040	12	54	.80	91	.08	2	2.47	.01	.05	1
0+S05 4+75W	3	62	12	133	.8	40	12	974	3.84	7	5	ND	4	47	2	2	2	61	.93	.035	17	49	.66	112	.11	2	3.40	.03	.05	1
0+S05 4+50W	4	86	18	162	1.0	43	11	3198	3.26	7	5	ND	2	74	2	2	2	51	1.32	.055	15	38	.55	161	.07	2	2.44	.02	.05	1
0+S05 4+25W	2	36	8	64	.1	16	8	404	2.74	4	5	ND	2	30	1	2	2	53	.39	.021	6	27	.57	85	.07	2	1.46	.01	.04	1
0+S05 4+00W	1	61	12	97	.2	22	10	454	3.44	2	5	ND	2	30	1	2	2	64	.39	.028	8	35	.75	95	.09	2	1.97	.02	.05	1
0+S05 3+75W	1	63	11	89	.5	24	9	822	3.25	2	5	ND	2	46	1	2	2	51	.92	.028	19	26	.43	125	.09	2	2.91	.02	.04	1
0+S05 3+50W	2	55	8	101	.1	17	10	413	3.16	4	5	ND	1	20	1	2	2	60	.35	.052	6	31	.58	69	.08	2	2.01	.01	.07	1
1+S05 6+50W	2	70	15	65	.5	31	11	550	3.57	10	5	ND	3	55	1	2	2	61	1.12	.037	18	51	.63	98	.07	2	2.84	.02	.04	1
1+S05 6+25W	2	51	15	105	.2	29	11	539	3.51	4	5	ND	2	35	1	3	2	60	.58	.039	10	47	.65	74	.09	2	2.86	.02	.04	1
1+S05 6+00W	3	63	9	73	.1	32	13	1074	3.58	6	5	ND	2	40	1	3	2	61	.81	.060	15	51	.79	65	.07	2	2.37	.02	.05	1
1+S05 5+75W	2	71	14	102	.4	35	14	1411	3.73	5	5	ND	2	62	1	2	2	61	1.34	.065	16	57	.82	82	.08	2	2.62	.02	.06	1
1+S05 5+50W	1	44	11	87	.2	23	10	362	3.52	5	5	ND	3	40	1	2	2	66	.53	.021	10	41	.63	77	.09	3	2.25	.02	.03	1
1+S05 5+25W	1	34	8	91	.1	20	10	610	3.26	2	5	ND	2	41	2	2	2	62	.48	.029	9	36	.47	67	.10	2	2.21	.02	.04	1
1+S05 5+00W	2	30	9	103	.1	22	11	749	3.29	3	5	ND	2	30	2	2	2	65	.43	.045	8	41	.81	70	.09	2	1.96	.01	.04	1
1+S05 4+75W	1	46	11	133	.3	23	11	737	3.27	2	5	ND	2	27	1	2	2	65	.43	.031	9	40	.68	81	.09	3	2.11	.01	.05	1
1+S05 4+50W	2	40	12	113	.1	23	11	437	3.52	7	5	ND	2	24	1	2	2	67	.34	.044	6	35	.70	85	.09	2	1.83	.01	.05	1
1+S05 4+25W	1	35	12	139	.2	26	11	1001	3.26	4	5	ND	1	23	1	2	2	61	.32	.100	7	42	.78	113	.08	2	2.14	.01	.06	1
1+S05 4+00W	1	28	9	124	.3	18	10	731	3.05	2	5	ND	2	22	1	2	2	58	.27	.100	6	27	.49	95	.09	3	1.94	.02	.05	1
1+S05 3+75W	2	61	18	92	.2	25	13	941	3.74	7	5	ND	2	39	2	2	2	68	.65	.045	13	40	.86	86	.07	2	2.18	.01	.05	1
1+S05 3+50W	1	31	8	103	.1	20	11	550	3.43	6	5	ND	2	23	1	2	2	66	.33	.068	6	31	.81	98	.10	2	2.27	.02	.04	1
1+S05 6+50W	1	46	13	127	.1	23	12	1107	3.52	6	5	ND	2	26	1	2	2	62	.31	.118	8	39	.79	116	.08	2	2.57	.01	.07	1
1+S05 6+25W	2	49	18	95	.1	28	13	648	3.87	8	5	ND	2	35	2	4	2	70	.51	.047	10	50	.95	94	.06	2	2.77	.01	.07	1
1+S05 6+00W	2	51	11	196	.4	21	10	766	3.24	3	5	ND	2	25	1	2	3	58	.38	.033	9	34	.64	76	.10	2	2.51	.02	.04	1
1+S05 5+75W	2	63	11	116	.4	26	12	784	3.71	6	5	ND	2	42	1	2	2	64	.79	.043	13	43	.82	91	.06	2	2.68	.01	.05	1
1+S05 5+50W	1	41	14	95	.1	25	12	626	3.50	2	5	ND	3	32	1	2	2	70	.61	.019	8	45	.81	75	.08	2	2.31	.01	.04	1
1+S05 5+25W	2	56	14	132	.2	28	13	783	3.67	10	5	ND	3	33	1	3	2	68	.49	.052	11	49	.89	81	.09	2	2.21	.01	.05	1
1+S05 5+00W	2	74	14	143	.4	32	13	1109	3.97	4	5	ND	2	57	2	2	2	66	1.18	.053	13	51	.90	95	.08	2	2.66	.02	.06	1
1+S05 4+75W	1	34	2	101	.1	21	11	771	3.20	3	5	ND	2	23	1	2	2	65	.34	.058	6	34	.69	81	.10	2	1.91	.01	.05	1
1+S05 4+50W	1	31	7	129	.2	25	12	1016	3.40	4	5	ND	2	18	1	2	2	64	.22	.119	6	37	.63	112	.09	2	2.48	.01	.06	1
STD C	19	62	42	130	7.6	73	30	1028	4.07	42	18	8	40	49	18	19	21	57	.50	.092	41	60	.90	180	.09	33	1.92	.07	.14	10

## SOOKOCHOFF PROJECT-SULPH

FILE # 97-5211

32 2

SAMPLE#	#	CU PPM	PB PPM	ZN PPM	AS PPM	NI PPM	CO PPM	MN PPM	FE PPM	U PPM	RU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA PPM	P PPM	LA PPM	CR PPM	M6 PPM	BA PPM	TI PPM	B PPM	AL PPM	NA PPM	K PPM	X PPM	
1+50S 4+25W	1	47	3	.96	.1	24	11	671	3.39	5	5	ND	4	31	1	2	2	.68	.37	.069	9	43	.88	.91	.08	6	1.99	.01	.05	1
1+50S 4+00W	1	33	6	.99	.1	22	11	1062	3.17	4	5	ND	5	23	1	2	2	.68	.24	.043	6	37	.68	.84	.09	2	1.99	.01	.05	1
1+50S 3+75W	1	32	3	117	.3	20	9	664	3.07	6	5	ND	1	20	1	2	2	.62	.23	.095	6	30	.55	.98	.09	3	2.10	.01	.05	1
1+50S 3+50W	2	62	4	.88	.3	27	11	854	3.19	8	5	ND	2	54	1	2	2	.57	.127	.042	15	44	.68	119	.06	2	2.14	.01	.04	1
2+00S 6+50W	2	33	10	.67	.1	16	9	634	3.19	5	5	ND	1	24	1	2	2	.69	.29	.044	6	29	.55	.77	.09	2	1.90	.01	.03	1
2+00S 6+25W	1	31	8	.80	.1	17	9	693	3.01	5	5	ND	2	30	1	2	2	.66	.40	.055	6	34	.65	.92	.08	4	1.81	.01	.07	1
2+00S 6+00W	1	51	13	.87	.2	34	14	772	3.92	9	5	ND	3	33	1	2	2	.71	.49	.069	15	58	1.27	.71	.07	5	2.18	.01	.07	1
2+00S 5+75W	3	37	9	.79	.2	21	11	674	3.60	8	5	ND	3	36	1	2	2	.73	.51	.026	11	39	.86	.84	.05	3	2.66	.01	.05	1
2+00S 5+50W	2	44	13	163	.2	19	11	1630	3.58	6	5	ND	2	27	1	2	2	.69	.29	.150	9	34	.62	139	.08	2	2.61	.01	.08	1
2+00S 5+25W	1	41	12	164	.1	17	9	1158	3.26	4	5	ND	3	19	2	2	2	.62	.20	.131	7	29	.55	129	.09	2	2.56	.01	.05	1
2+00S 5+00W	1	53	13	185	.1	19	10	1314	3.23	5	5	ND	2	36	1	2	2	.61	.45	.104	7	31	.51	137	.07	5	2.03	.01	.06	1
2+00S 4+75W	2	96	11	129	.6	26	12	1035	3.76	11	5	ND	3	56	1	2	2	.72	.90	.038	21	49	.84	129	.06	2	2.64	.01	.05	1
2+00S 4+50W	1	25	8	105	.1	21	11	667	3.34	5	5	ND	2	23	1	2	2	.71	.26	.056	7	39	.72	.92	.07	6	1.90	.01	.05	1
2+00S 4+25W	1	39	7	.84	.1	25	12	634	3.53	8	5	ND	2	28	1	2	2	.73	.36	.069	7	43	.34	.89	.08	3	1.99	.01	.05	1
2+00S 4+00W	1	28	14	107	.1	23	12	832	3.39	7	5	ND	2	24	1	2	2	.71	.28	.054	7	38	.72	105	.09	4	2.20	.01	.07	1
2+00S 3+75W	1	24	8	100	.1	22	11	875	3.10	5	5	ND	2	21	1	2	2	.65	.24	.067	6	40	.66	.99	.09	2	1.51	.01	.05	1
2+00S 3+50W	1	17	8	.98	.4	15	8	648	2.72	3	5	ND	2	19	1	2	2	.58	.21	.115	5	24	.42	.95	.08	2	1.77	.01	.05	1
2+00S 12+50W	3	41	12	92	.1	35	14	1234	4.15	13	5	ND	2	50	1	2	2	.83	.32	.064	9	67	1.06	103	.08	2	2.56	.01	.06	1
2+00S 12+25W	1	40	6	.98	.1	39	14	1018	4.12	8	5	ND	3	33	1	2	2	.83	.28	.062	8	69	1.08	.93	.10	2	2.97	.01	.06	1
2+00S 12+00W	1	47	2	78	.1	42	15	984	4.04	9	5	ND	3	31	1	2	2	.79	.21	.072	8	72	1.09	.84	.12	3	2.83	.01	.05	1
2+00S 11+75W	1	45	2	.81	.1	69	19	1523	4.36	5	5	ND	2	116	1	2	2	102	.76	.041	9	74	1.93	.63	.16	4	3.52	.02	.04	2
2+00S 11+50W	1	35	5	71	.1	41	13	813	3.83	7	5	ND	2	39	1	2	2	.80	.23	.065	6	56	1.02	.56	.14	5	2.92	.01	.05	1
2+00S 11+25W	2	40	4	.75	.1	45	15	833	3.94	9	5	ND	3	48	1	2	2	.78	.29	.043	9	60	1.10	.96	.14	2	3.07	.01	.07	1
2+00S 11+00W	2	36	7	.81	.3	37	14	1203	3.61	8	5	ND	3	37	1	2	2	.74	.29	.066	8	55	.95	.89	.12	3	2.99	.02	.06	1
2+00S 5+50W	1	33	7	112	.1	21	10	1456	3.13	6	5	ND	2	24	1	2	2	.61	.31	.119	8	43	.63	130	.07	2	2.11	.01	.07	1
2+00S 6+25W	1	37	11	106	.1	20	10	948	3.31	7	5	ND	3	22	1	2	2	.62	.31	.068	10	34	.82	.93	.07	2	2.72	.01	.08	1
2+00S 6+00W	2	36	9	.99	.2	20	11	646	3.52	6	5	ND	2	27	2	2	2	.69	.40	.043	8	36	.65	.71	.08	2	2.63	.01	.06	1
2+00S 5+75W	2	59	14	77	.4	23	10	450	3.78	13	5	ND	3	30	1	2	2	.71	.40	.029	15	38	.52	.71	.10	2	3.75	.02	.04	1
2+00S 5+50W	1	64	13	217	.5	25	11	1482	3.70	8	5	ND	3	39	1	2	2	.67	.58	.052	13	39	.59	104	.09	4	3.14	.02	.06	3
2+00S 5+25W	2	64	6	106	.3	29	13	1080	3.70	10	5	ND	3	49	1	2	2	.72	.82	.035	12	50	.87	.91	.06	3	2.26	.01	.07	1
2+00S 5+00W	2	74	11	113	.8	25	11	988	3.68	11	5	ND	3	70	2	2	2	.63	1.04	.044	13	38	.62	.94	.09	4	3.07	.02	.04	1
2+00S 4+75W	2	53	13	135	.3	24	11	549	3.74	10	5	ND	4	45	1	2	2	.68	.57	.035	12	44	.77	.99	.08	7	2.95	.02	.14	3
2+00S 4+50W	2	48	11	.99	.3	26	11	815	3.23	7	5	ND	2	42	1	2	2	.65	.69	.051	10	44	.79	.81	.08	5	1.96	.02	.06	1
2+00S 4+25W	1	30	13	141	.1	20	11	1131	3.05	5	5	ND	2	23	2	2	2	.65	.25	.065	6	35	.82	107	.08	3	1.74	.01	.05	1
2+00S 4+00W	1	42	10	.98	.2	22	10	779	3.10	3	5	ND	2	32	2	2	2	.64	.46	.037	10	37	.67	.99	.08	5	2.14	.02	.04	1
STD C	20	62	37	132	7.0	72	30	1138	4.08	43	15	8	41	56	19	16	22	60	.50	.093	41	61	.90	182	.09	34	3.86	.07	.14	12

## SOOKOCHOFF PROJECT-SULPH

age 7

SAMPLE#	#	CU	PB	ZN	AG	VI	CO	MN	FE	AS	U	AU	TH	SR	CD	SB	BT	V	CA	P	LA	CR	M6	BA	T1	B	AL	NA	K	Si
	PPM	I	PPM	I	I	PPM	PPM	I	PPM	I	PPM	I	PPM	I	PPM															
3+50S 3+75W	1	39	4	111	.2	23	10	715	3.38	4	5	ND	3	25	2	2	2	63	.34	.073	7	33	.62	106	.08	4	2.44	.01	.06	1
3+50S 3+50W	1	45	3	90	.2	19	9	710	3.31	5	5	ND	2	30	2	2	2	68	.32	.025	11	36	.71	87	.09	3	1.90	.02	.04	1
3+00S 13+75W	2	25	12	84	.1	28	8	500	3.73	4	5	ND	3	20	1	2	2	54	.17	.067	8	53	.72	56	.12	2	2.95	.01	.05	1
3+00S 12+50W	2	36	8	69	.1	32	12	746	3.98	7	5	ND	2	30	1	2	2	76	.26	.037	9	61	.96	82	.11	2	2.95	.01	.05	1
3+00S 12+25W	2	37	2	83	.2	34	13	718	4.19	6	5	ND	2	27	2	2	2	79	.23	.053	8	59	1.01	89	.11	4	3.08	.01	.07	1
3+00S 12+00W	1	32	2	77	.2	29	12	1404	3.72	5	5	ND	2	28	1	2	2	70	.25	.103	5	45	.74	122	.11	3	2.29	.01	.06	1
3+00S 11+75W	1	50	2	76	.2	43	15	868	4.40	8	5	ND	3	37	1	2	2	83	.27	.054	8	65	1.12	87	.14	3	3.00	.02	.05	1
3+00S 11+50W	1	34	3	90	.2	36	13	1165	4.02	7	5	ND	2	40	1	2	2	81	.39	.058	9	63	.95	72	.14	4	3.33	.02	.05	1
3+00S 11+25W	1	25	2	72	.1	36	12	1388	3.55	5	5	ND	1	91	1	2	2	74	.48	.080	6	49	.97	67	.13	2	2.89	.02	.05	1
3+00S 11+00W	1	35	12	74	.1	43	14	928	3.87	5	5	ND	1	72	1	2	2	78	.40	.062	6	52	1.10	85	.17	2	3.32	.02	.06	1
3+00S 6+50W	1	33	3	114	.2	19	10	1349	3.47	2	5	ND	2	24	1	2	2	54	.33	.091	9	31	.63	114	.07	2	2.74	.01	.09	1
3+00S 6+25W	1	34	6	101	.1	21	11	708	3.75	6	5	ND	2	29	1	2	2	67	.44	.058	9	35	.77	112	.07	2	3.03	.01	.09	1
3+00S 6+00W	1	67	13	263	.4	24	10	1597	3.69	5	5	ND	1	37	1	2	2	63	.57	.044	23	36	.73	111	.06	3	2.99	.02	.07	1
3+00S 5+75W	1	78	12	155	.3	26	12	944	4.27	13	5	ND	3	44	1	2	2	73	.64	.035	16	41	.69	100	.08	3	3.78	.02	.06	1
3+00S 5+50W	2	46	8	154	.2	23	11	916	3.78	11	5	ND	2	39	1	2	3	69	.59	.035	10	39	.73	82	.07	3	2.79	.02	.06	1
3+00S 5+25W	2	65	5	114	.6	24	11	1046	3.47	8	5	ND	2	84	3	2	2	62	1.38	.057	14	39	.82	71	.05	8	2.29	.02	.06	1
3+00S 5+00W	2	54	9	112	.4	26	12	776	3.99	9	5	ND	2	57	1	2	2	67	.79	.029	12	44	.78	90	.07	5	3.15	.02	.05	1
3+00S 4+75W	1	37	8	90	.1	19	10	666	3.51	5	5	ND	3	45	1	2	2	64	.51	.019	10	31	.61	83	.08	2	2.72	.02	.04	1
3+00S 4+50W	1	35	7	72	.3	17	9	366	3.40	7	5	ND	2	30	1	2	2	62	.40	.039	9	28	.55	59	.07	5	2.09	.02	.04	1
3+00S 4+25W	1	35	5	129	.2	20	12	902	3.58	4	5	ND	2	23	1	2	2	67	.39	.075	7	36	.70	103	.08	3	2.08	.01	.05	1
3+00S 4+00W	1	27	5	125	.1	20	11	1397	3.34	5	5	ND	2	26	1	2	2	63	.28	.101	7	32	.61	134	.08	3	2.16	.01	.05	1
3+00S 3+75W	1	53	3	123	.4	22	9	854	3.42	6	5	ND	2	67	1	2	2	62	.49	.030	13	36	.74	121	.08	2	2.54	.02	.05	1
3+00S 3+50W	1	38	2	102	.3	21	11	705	3.55	8	5	ND	2	33	1	2	2	69	.38	.025	10	38	.68	111	.08	2	2.16	.01	.05	1
3+25S 12+50W	2	30	11	85	.1	30	11	1646	3.79	4	5	ND	2	41	1	2	2	75	.47	.067	10	54	.94	73	.13	3	3.11	.02	.06	1
3+00S 13+50W	1	27	7	64	.1	39	10	727	3.46	4	5	ND	1	40	1	2	2	67	.26	.046	5	68	.92	63	.13	2	2.73	.02	.05	1
3+00S 13+25W	1	31	10	65	.1	43	10	771	3.39	6	5	ND	2	44	2	2	2	66	.25	.048	7	82	.93	63	.11	3	2.68	.01	.05	1
3+00S 13+00W	1	51	5	73	.2	56	12	978	3.69	4	5	ND	2	43	1	2	2	84	.38	.036	7	109	1.11	62	.14	3	3.28	.02	.03	1
3+00S 12+75W	2	39	7	62	.1	31	10	318	3.70	7	5	ND	3	34	1	2	2	90	.58	.034	9	65	.74	46	.13	2	3.19	.02	.03	1
3+00S 12+50W	1	24	11	67	.1	27	7	429	3.15	4	5	ND	2	21	1	2	2	61	.25	.044	7	51	.66	58	.11	2	2.10	.01	.04	1
3+00S 12+25W	2	36	8	69	.1	28	10	686	3.55	8	5	ND	3	21	1	2	2	64	.14	.055	7	47	.79	74	.12	3	2.91	.01	.05	1
3+00S 12+00W	2	33	10	72	.1	30	10	673	3.75	8	5	ND	2	27	2	2	2	69	.21	.047	7	49	.87	65	.13	2	2.87	.01	.05	1
3+00S 11+75W	2	33	9	66	.1	42	11	1100	3.61	3	5	ND	2	36	1	2	2	70	.26	.060	5	82	.88	73	.14	3	2.68	.01	.04	1
3+00S 11+50W	1	39	9	68	.1	35	12	1489	3.68	5	5	ND	1	42	2	2	2	71	.25	.069	6	55	.87	75	.14	3	2.68	.01	.05	1
3+00S 6+50W	1	42	11	100	.2	21	11	825	3.68	6	5	ND	2	24	2	2	2	67	.30	.052	7	34	.66	88	.08	2	2.33	.01	.05	1
3+00S 6+25W	1	59	4	110	.3	20	10	1061	3.49	4	5	ND	1	37	1	2	2	63	.55	.031	12	34	.70	92	.07	2	2.67	.02	.06	1
3+00S 6+00W	1	35	12	121	.1	18	10	956	3.57	3	5	ND	3	24	1	2	2	65	.26	.034	9	32	.62	104	.08	2	2.86	.01	.06	1
STD C	18	59	37	125	7.5	69	28	1015	4.08	41	21	8	38	51	19	18	20	58	.46	.086	39	59	.85	172	.08	38	1.86	.06	.13	13

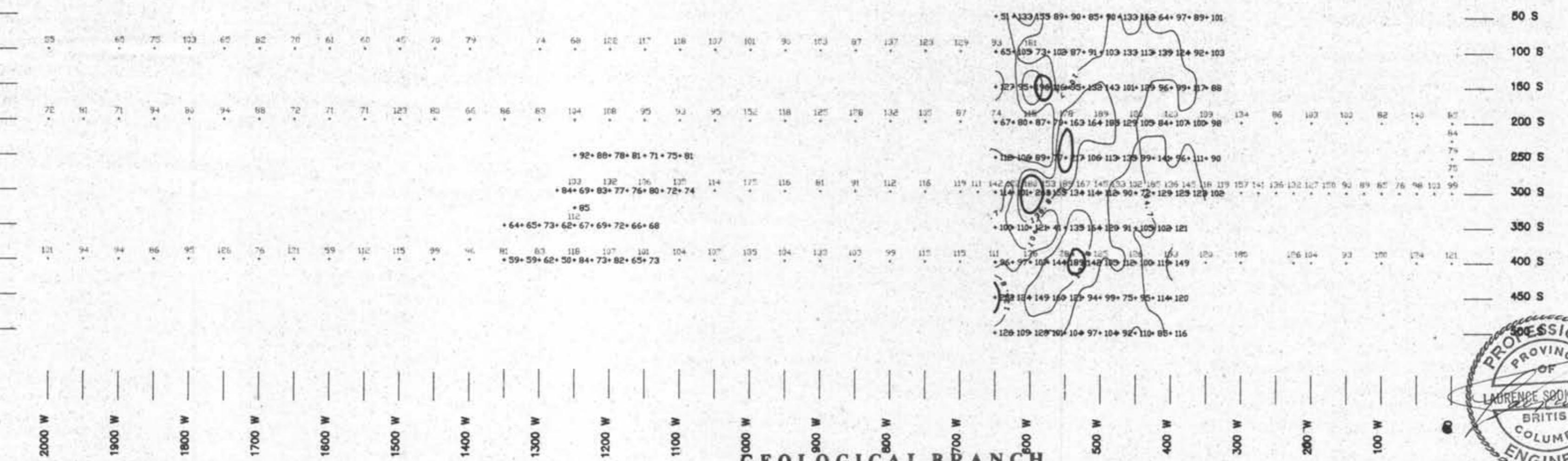
SAMPLE	NO	CU	PB	ZM	AG	XI	CO	MN	FE	AS	U	AU	TH	SR	C'	SB	BI	V	CA	P	LA	CR	MG	BA	TI	B	AL	MA	K	Y	
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	I	PPM	I	PPM	PPM	I	PPM	I	PPM	I	PPM	I	PPM							
3+50S 5+75W	2	76	8	.41	.2	10	6	923	1.80	4	5	ND	2	92	1	2	2	31	2.65	.072	10	17	.40	.58	.03	2	1.25	.01	.03	1	
3+50S 5+50W	3	38	16	135	.3	17	10	859	3.46	3	5	ND	3	34	1	2	2	62	.63	.027	10	29	.58	.72	.08	2	2.86	.02	.04	1	
3+50S 5+25W	1	40	4	164	.2	23	12	770	3.66	5	5	ND	4	20	1	2	2	59	.28	.052	9	39	.94	.78	.05	5	2.51	.01	.06	1	
3+50S 5+00W	2	44	12	120	.1	17	10	687	3.28	8	5	ND	1	27	1	3	2	54	.39	.106	6	25	.56	.84	.06	2	2.10	.01	.06	1	
3+50S 4+75W	2	38	6	91	.2	18	9	390	3.36	6	5	ND	2	20	1	4	2	60	.25	.035	7	25	.58	.66	.06	2	2.24	.01	.03	1	
3+50S 4+50W	1	31	6	105	.1	16	10	1074	3.15	6	5	ND	1	31	1	2	2	58	.43	.069	7	27	.65	.107	.07	7	1.75	.01	.05	1	
3+50S 4+25W	1	32	3	102	.2	18	11	739	3.24	5	5	ND	2	24	1	2	2	58	.38	.061	7	30	.67	.86	.07	3	1.58	.01	.05	1	
3+50S 4+00W	1	32	4	121	.1	19	10	459	3.37	5	5	ND	2	22	2	2	2	57	.31	.081	6	29	.60	.89	.08	5	2.20	.01	.04	1	
4+00S 13+50W	1	18	3	59	.1	29	8	588	2.98	2	5	ND	2	74	1	2	2	57	.20	.051	3	50	.62	.63	.15	3	2.37	.02	.04	1	
4+00S 13+25W	2	27	9	59	.1	52	10	627	3.15	6	5	ND	2	35	1	2	3	59	.20	.061	6	93	1.02	.49	.13	2	2.58	.01	.04	1	
4+00S 13+00W	2	49	6	62	.1	84	15	673	4.01	6	5	ND	2	64	1	2	3	77	.25	.073	4	159	1.55	.101	.17	6	3.00	.02	.03	1	
4+00S 12+75W	2	17	9	50	.1	21	6	218	3.05	5	5	ND	3	13	1	2	2	59	.11	.045	5	45	.49	.45	.11	2	1.68	.01	.03	1	
4+00S 12+50W	1	26	19	84	.1	28	10	2127	3.01	3	5	ND	3	36	1	2	2	54	.59	.054	11	43	.74	.81	.10	6	2.35	.02	.04	1	
4+00S 12+25W	2	31	6	73	.1	35	11	949	3.68	5	5	ND	2	22	1	2	2	68	.18	.051	6	54	.54	.79	.12	2	2.67	.01	.05	1	
4+00S 12+00W	2	30	5	82	.2	28	11	1176	3.62	3	5	ND	2	24	1	2	2	69	.39	.076	5	49	.82	.76	.11	3	2.15	.01	.07	1	
4+00S 11+75W	3	31	2	65	.1	35	11	659	3.58	6	5	ND	2	48	1	2	2	71	.25	.043	5	57	.82	.58	.15	4	2.30	.01	.05	1	
4+00S 11+50W	2	35	2	73	.1	48	14	1311	3.81	7	5	ND	2	62	1	2	2	72	.36	.069	6	67	1.05	.84	.14	2	2.94	.01	.05	1	
4+00S 6+50W	2	39	10	96	.1	23	11	485	3.57	4	5	ND	2	27	1	2	2	65	.36	.042	10	37	.86	.86	.07	2	2.37	.01	.05	1	
4+00S 6+25W	2	45	7	97	.1	21	12	759	3.71	10	5	ND	2	29	1	2	3	68	.51	.049	10	35	.87	.84	.07	2	2.20	.01	.06	1	
4+00S 6+00W	2	59	12	107	.6	25	12	1014	3.93	8	5	ND	3	47	1	2	2	71	.88	.038	17	37	.80	105	.08	3	2.51	.02	.05	1	
4+00S 3+75W	2	55	10	144	.2	17	10	446	3.31	5	5	ND	2	34	1	2	2	62	.31	.024	10	31	.68	.86	.06	2	2.17	.02	.04	1	
4+00S 5+50W	2	108	14	189	.3	32	12	1124	4.09	7	5	ND	3	51	1	2	2	64	.94	.024	25	43	.80	141	.07	2	3.43	.02	.06	1	
4+00S 5+25W	2	50	12	142	.2	22	10	923	3.29	7	5	ND	2	39	1	2	2	58	.59	.048	11	36	.64	106	.07	2	2.31	.01	.05	1	
4+00S 5+00W	2	45	14	105	.4	20	10	488	3.48	4	5	ND	3	31	1	2	2	62	.40	.046	11	33	.70	.84	.07	7	2.04	.01	.05	1	
4+00S 4+75W	3	66	12	112	.7	27	10	1147	3.86	8	5	ND	2	48	1	2	2	64	.79	.036	17	36	.66	129	.07	4	2.83	.02	.05	1	
4+00S 4+50W	2	32	15	100	.1	20	9	625	3.14	6	5	ND	2	30	1	2	2	58	.43	.059	9	32	.64	.88	.07	2	1.89	.01	.06	1	
4+00S 4+25W	2	42	9	119	.3	23	11	840	3.57	6	5	ND	2	35	2	2	2	64	.51	.031	13	39	.81	.97	.07	4	2.11	.01	.05	1	
4+00S 4+00W	2	48	10	149	.5	29	9	684	3.95	5	5	ND	3	40	1	2	2	60	.59	.030	8	32	.58	147	.09	2	3.10	.03	.05	1	
4+50S 6+50W	1	34	10	202	.3	23	11	690	3.54	7	5	ND	2	31	2	2	2	68	.44	.034	7	38	.82	.91	.08	2	1.88	.01	.06	1	
4+50S 6+25W	2	34	10	124	.3	29	11	464	3.63	7	5	ND	3	27	1	2	2	68	.41	.041	9	43	.81	.91	.09	2	2.73	.01	.06	1	
4+50S 6+00W	1	34	8	149	.2	21	11	1269	3.33	6	5	ND	2	27	1	2	2	60	.33	.102	8	34	.67	111	.08	2	2.19	.01	.09	1	
4+50S 5+75W	2	72	9	160	.7	31	12	1234	3.97	6	5	ND	3	44	2	2	2	61	.73	.061	18	43	.85	129	.06	3	3.16	.02	.09	1	
4+50S 5+50W	2	36	8	121	.3	23	11	588	3.48	7	5	ND	3	25	1	2	2	62	.32	.065	8	37	.85	92	.07	4	2.35	.01	.07	1	
4+50S 5+25W	2	33	7	94	.2	19	10	389	3.32	5	5	ND	2	26	2	2	2	63	.37	.051	7	30	.60	79	.08	2	2.17	.01	.06	1	
4+50S 5+00W	1	37	18	99	.2	20	10	514	3.29	5	5	ND	2	27	1	2	2	59	.39	.047	9	32	.62	87	.07	3	2.09	.01	.05	1	
4+50S 4+75W	1	28	6	75	.3	19	9	361	3.07	2	5	ND	2	27	2	2	2	59	.43	.016	7	29	.62	66	.08	2	1.97	.02	.04	1	
STD C	20	63	40	132	7.8	73	30	1023	4.10	44	18	8	41	50	22	17	20	58	.51	.096	41	50	.90	192	.09	35	1.93	.07	.15	12	

## SOOKOCHOFF PROJECT-SULPH

FILE # 87-5231

age 5

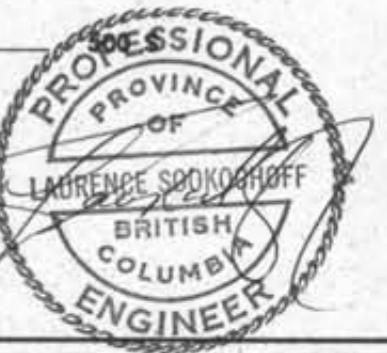
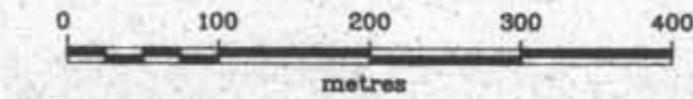
SAMPLE#	NO	CU	PB	ZN	AS	M	CO	MN	FE	AS	U	AU	TH	SR	CO	SB	BI	V	CN	P	LA	CR	M	BA	TI	B	AL	NA	K	N
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM							
4+50S 4+50W	2	41	15	95	.2	23	12	760	3.63	8	5	ND	3	26	1	2	2	72	.27	.071	8	36	.92	.75	.08	3	1.92	.01	.09	1
4+50S 4+25W	2	23	6	114	.1	12	8	413	3.08	2	5	ND	2	13	1	2	2	58	.14	.086	6	20	.39	.70	.08	2	1.90	.01	.04	1
4+50S 4+00W	3	51	12	120	.4	23	11	418	4.08	5	5	ND	3	37	1	2	2	65	.34	.030	9	26	.59	114	.09	2	3.58	.02	.05	1
5+00S 6+50W	2	38	14	125	.3	22	11	747	3.47	2	5	ND	3	31	1	2	2	69	.37	.041	9	34	.64	114	.07	3	2.56	.01	.06	1
5+00S 6+25W	2	37	11	109	.4	18	9	652	3.24	3	5	ND	3	34	1	2	2	62	.44	.043	12	27	.56	85	.07	2	2.17	.01	.06	1
5+00S 6+00W	2	42	15	129	.4	17	9	909	3.21	2	5	ND	3	48	1	2	2	57	.72	.048	11	25	.57	103	.06	2	2.24	.02	.07	1
5+00S 5+75W	2	32	9	101	.2	17	10	1051	3.14	4	5	ND	2	19	1	2	2	61	.20	.116	7	28	.59	81	.07	2	1.77	.01	.06	1
5+00S 5+50W	3	45	8	104	.1	24	12	788	3.62	5	5	ND	2	35	1	2	2	70	.50	.073	10	41	.89	87	.06	3	2.18	.01	.06	1
5+00S 5+25W	3	57	7	97	.3	29	11	627	4.23	3	5	ND	3	80	1	2	2	75	.83	.020	13	31	.82	142	.04	2	2.39	.02	.05	1
5+00S 5+00W	1	30	5	104	.2	17	12	559	3.69	3	5	ND	2	19	1	2	2	70	.18	.065	8	27	.67	91	.06	2	2.29	.01	.04	1
5+00S 4+75W	1	31	4	92	.1	14	10	527	3.35	2	5	ND	1	27	1	2	2	68	.25	.045	6	22	.42	72	.06	2	2.09	.02	.05	1
5+00S 4+50W	1	30	7	110	.2	17	12	759	3.63	4	5	ND	1	25	1	2	2	68	.33	.062	7	24	.65	87	.06	2	1.95	.01	.05	1
5+00S 4+25W	2	26	9	95	.1	13	9	336	3.40	3	5	ND	1	22	1	2	2	67	.25	.024	7	21	.54	59	.05	2	1.73	.01	.04	1
5+00S 4+00W	1	26	6	116	.3	16	11	1223	3.33	2	5	ND	2	21	1	2	2	63	.25	.086	7	23	.53	128	.06	2	1.85	.01	.05	1
STD C	20	63	37	132	7.7	72	30	1067	4.10	39	21	8	41	54	20	13	24	62	.51	.091	41	56	.90	181	.09	36	1.99	.07	.14	11



### GEOLOGICAL BRANCH ASSESSMENT REPORT

17,597

Scale 1:5000



SULPHIDE MINERAL CLAIM  
SIMILKAMEEN M.D.

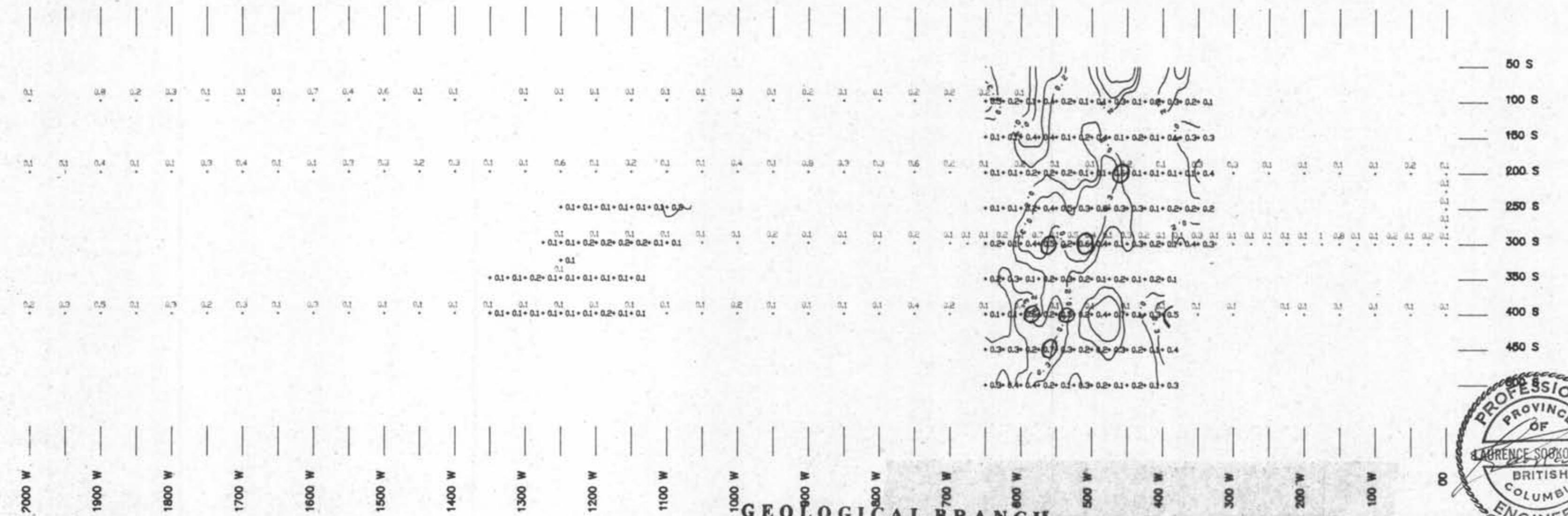
ZINC GEOCHEMISTRY

SCALE: 1:5000	DATE: JULY '88	N.T.S. 93L/15W	DRAWN BY: GEO-COMP	FIGURE 3
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Sookochoff Consultants Inc.

Background Threshold Value: 104.7 ppm  
Sub Anomalous Threshold Value: 136.8 ppm  
Anomalous Threshold Value: 169.0 ppm

45 1987 GEOCHEMICAL SURVEY (June)



**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**LEGEND**

Background Threshold Value: 0.2 ppm \_\_\_\_\_  
 Sub Anomalous Threshold Value: 0.3 ppm \_\_\_\_\_  
 Anomalous Threshold Value: 0.5 ppm \_\_\_\_\_

45 1987 GEOCHEMICAL SURVEY June)

**17,597**

Scale 1:5000



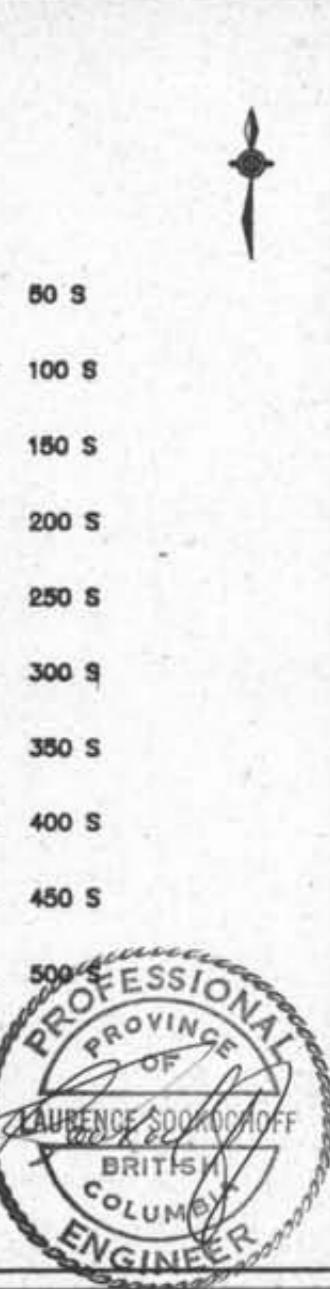
8

**SULPHIDE MINERAL CLAIM  
SIMILKAMEEN M.D.**

**SILVER GEOCHEMISTRY**

SCALE: 1:5000	DATE: JULY '88	N.T.S. 93L/15W	DRAWN BY: GEO-COMP	FIGURE 4
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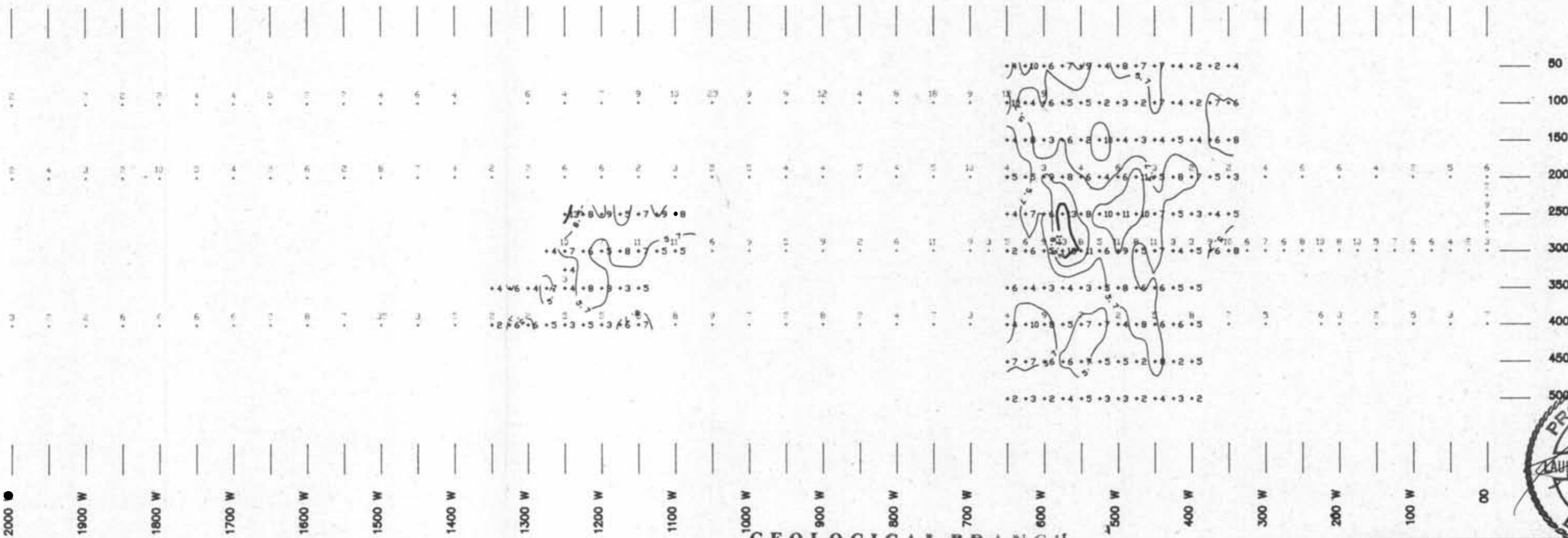
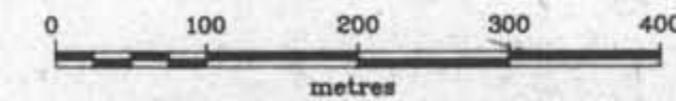
*Sookochoff Consultants Inc.*



**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**17,597**

Scale 1:5000



LEGEND

Background Threshold Value: 5.7 ppm \_\_\_\_\_  
 Sub Anomalous Threshold Value: 8.5 ppm \_\_\_\_\_  
 Anomalous Threshold Value: 11.2 ppm \_\_\_\_\_

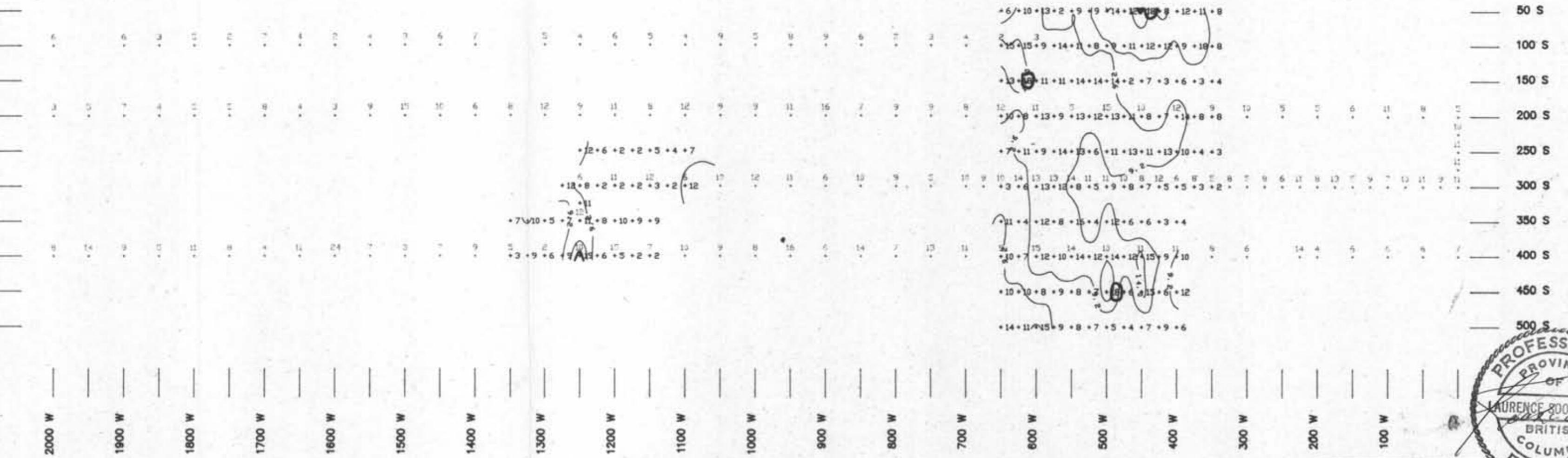
45 1987 GEOCHEMICAL SURVEY (June)

**SULPHIDE MINERAL CLAIM  
SIMILKAMEEN M.D.**

**ARSENIC GEOCHEMISTRY**

SCALE:	DATE:	N.T.S.	DRAWN BY:
1:5000	JULY '86	93L/15W	GEO-COMP

*Sookochoff Consultants Inc.*



### GEOLOGICAL BRANCH ASSESSMENT REPORT

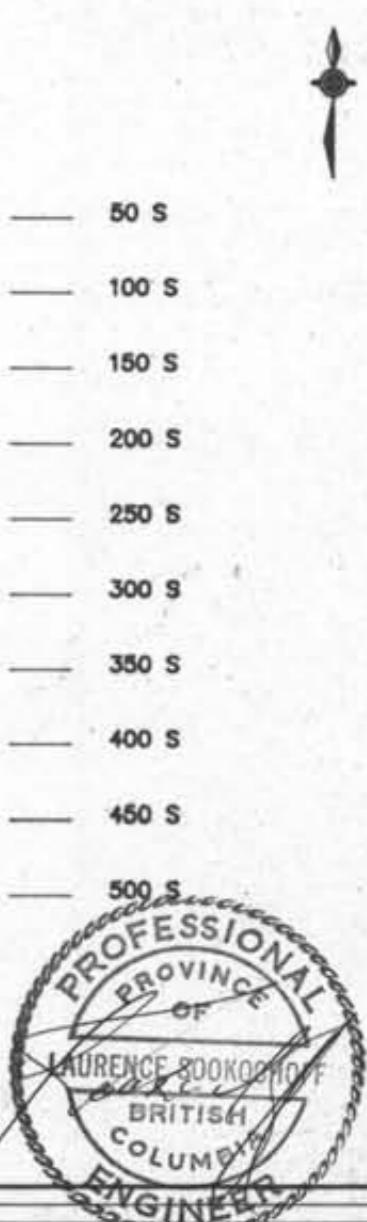
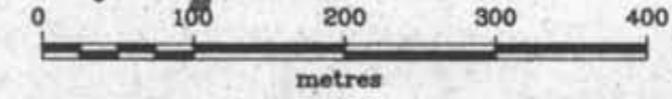
#### LEGEND

Background Threshold Value: 9.2 ppm \_\_\_\_\_  
 Sub-Anomalous Threshold Value: 14.0 ppm \_\_\_\_\_  
 Anomalous Threshold Value: 17.5 ppm \_\_\_\_\_

45 1987 GEOCHEMICAL SURVEY (June)

**17,597**

Scale 1:5000



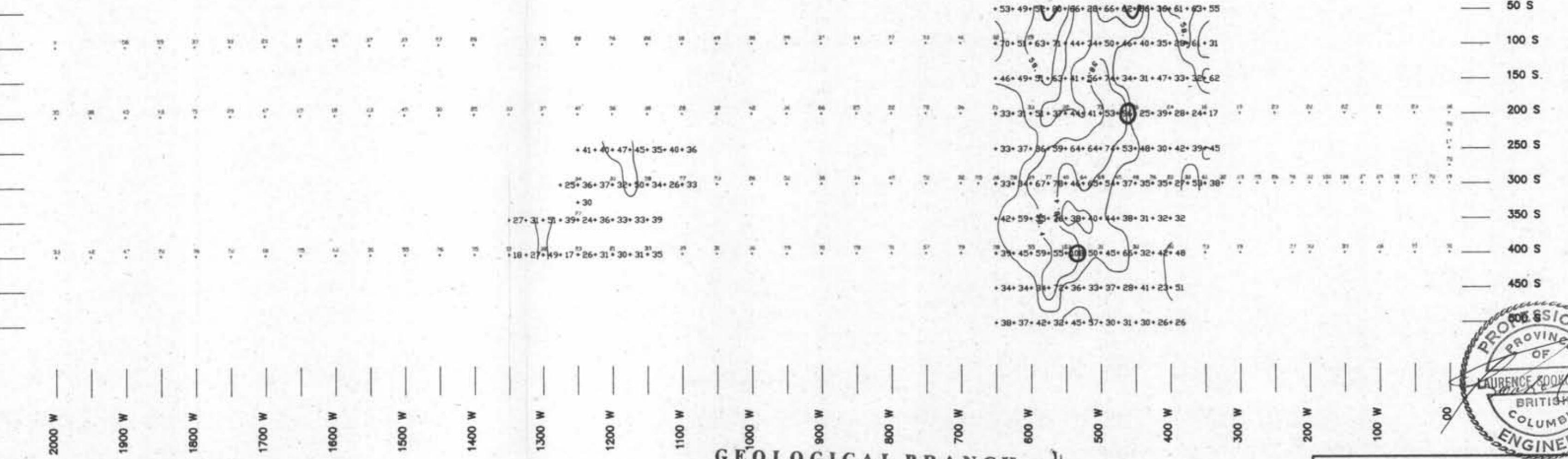
### SULPHIDE MINERAL CLAIM

SIMILKAMEEN M.D.

### LEAD GEOCHEMISTRY

SCALE:	DATE:	N.T.S.	DRAWN BY:
1:5000	JULY '88	93L/15W	GEO-COMP

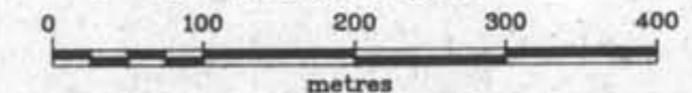
*Sookochoff Consultants Inc.*



### GEOLOGICAL BRANCH ASSESSMENT REPORT

# 17,597

Scale 1:5000

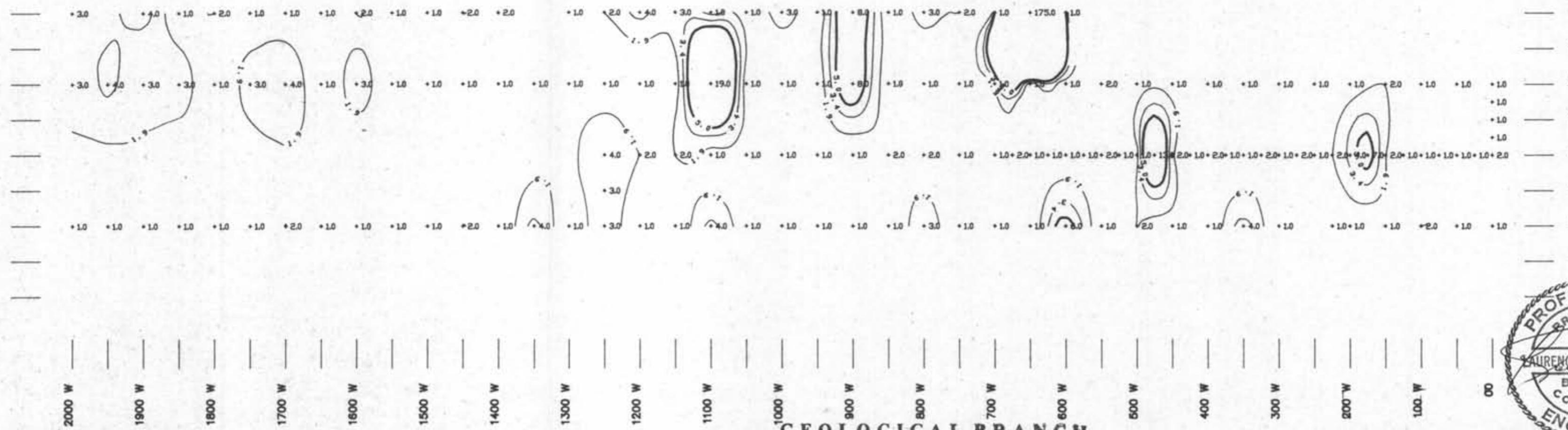


SULPHIDE MINERAL CLAIM  
SIMILKAMEEN M.D.

COPPER GEOCHEMISTRY

SCALE: 1:5000	DATE: JULY '88	N.T.S. 93L/15W	DRAWN BY: GEO-COMP	FIGURE 7
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Sookochoff Consultants Inc.



**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

LEGEND

Background Threshold Value: 1.9 ppb \_\_\_\_\_  
 b Anomalous Threshold Value: 3.4 ppb \_\_\_\_\_  
 Anomalous Threshold Value: 5.0 ppb \_\_\_\_\_

JUNE 1987 GEOCHEMICAL SURVEY

**17,597**

Scale 1:5000



## SULPHIDE MINERAL CLAIM

SIMILKAMEEN M.D.

GOLD GEOCHEMISTRY

CALE: DATE: N.T.S. DRAWN BY: FIGURE 8  
5000 JULY '86 93L/15W GEO-COMP

- Sookochoff Consultants Inc. -