87-628-16276 7/88

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VANCOUVER, B.C.

Geochemical Report

on the

Sulphide Mineral Claim

Similkameen M.D.

N.T.S. 92H 10W
49°37' 120°50'30"

October 8, 1987
Vancouver, B.C.

Owner/Operator L. Sookochoff P.Eng
Consulting Geologist

TABLE OF CONTENTS

ILLUSTRATIONS

Geochemical Report

on the

Sulphide Mineral Claim

INTRODUCTION

In June 1987 a geochemical survey was completed on the Sulphide mineral claim. The purpose of the survey was to locate potential base metal and/or gold-silver mineralization in association with shear zones as on the nearby Cousin Jack property or in association with potential skarn zones.

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:

Claim Name	Record No.	Expiry Date*
Sulphide	2642	July 31, 1989

*Upon approval of two years assessment work applied July 28, 1987 which this report forms a part thereof.

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

LOCATION AND ACCESS

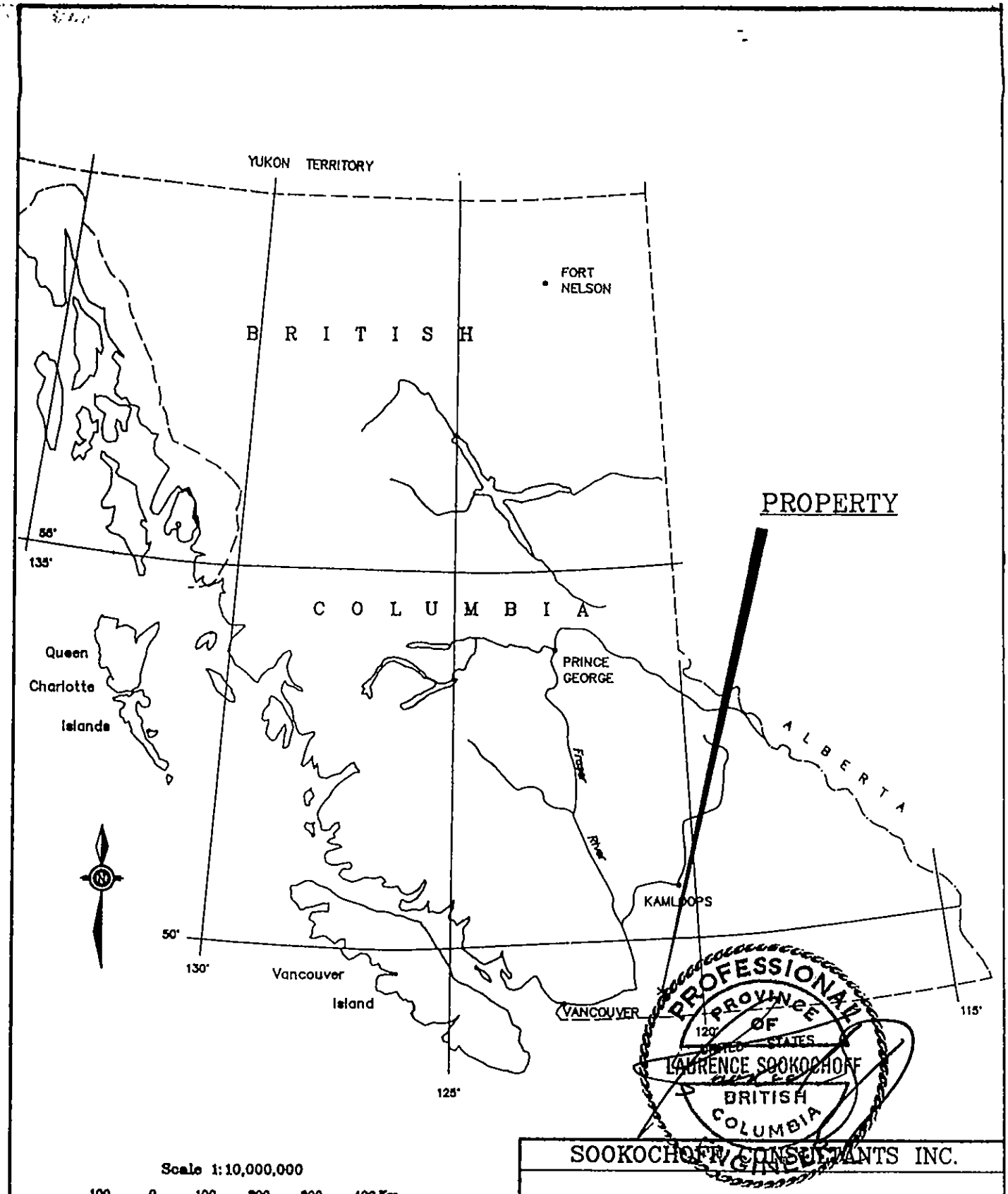
The property is situated nine km northwest of Tulameen, B.C. which is 22 km northwest of Princeton. The claim straddles a southeasterly trending ridge between Mount Spearing adjacent to the northwest and Boulder Mountain to the southeast.

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.

WATER AND POWER

Water is plentiful on the property from either many small creeks which comprise the drainage of Boulder Mountain and Mount Spearing and 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.

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.



PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
LAURENCE SOOKOCHOFF
UNITED STATES

SOOKOCHOFF CONSULTANTS INC.

SULPHIDE MINERAL CLAIM

SIMILKAMEEN M.D.

LOCATION MAP

	DATE	N.T.S.	DRAWN BY:	FIGURE: 1
	Sept.'97	92H/15W	GEO-COMP	

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 topgraphical 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 eight to twenty-five miles wide stretches northward from near the U.S. border to beyond Kamloops Lake. Within the Nicola Group, which is comprised of vari-colored lavas, argillite, tuffs, limestones, chlorite and sericite schists, are more recent formations of sedimetary 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 15km south of Princeton. Other smaller mineralized occurences 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 showings 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 localized detailed grid system of four east-west lines at 100 meter intervals was established covering the northern part of the claim.

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 located at the geochem site. A total of 153 samples were picked up and analyzed.

2. Testing Procedure

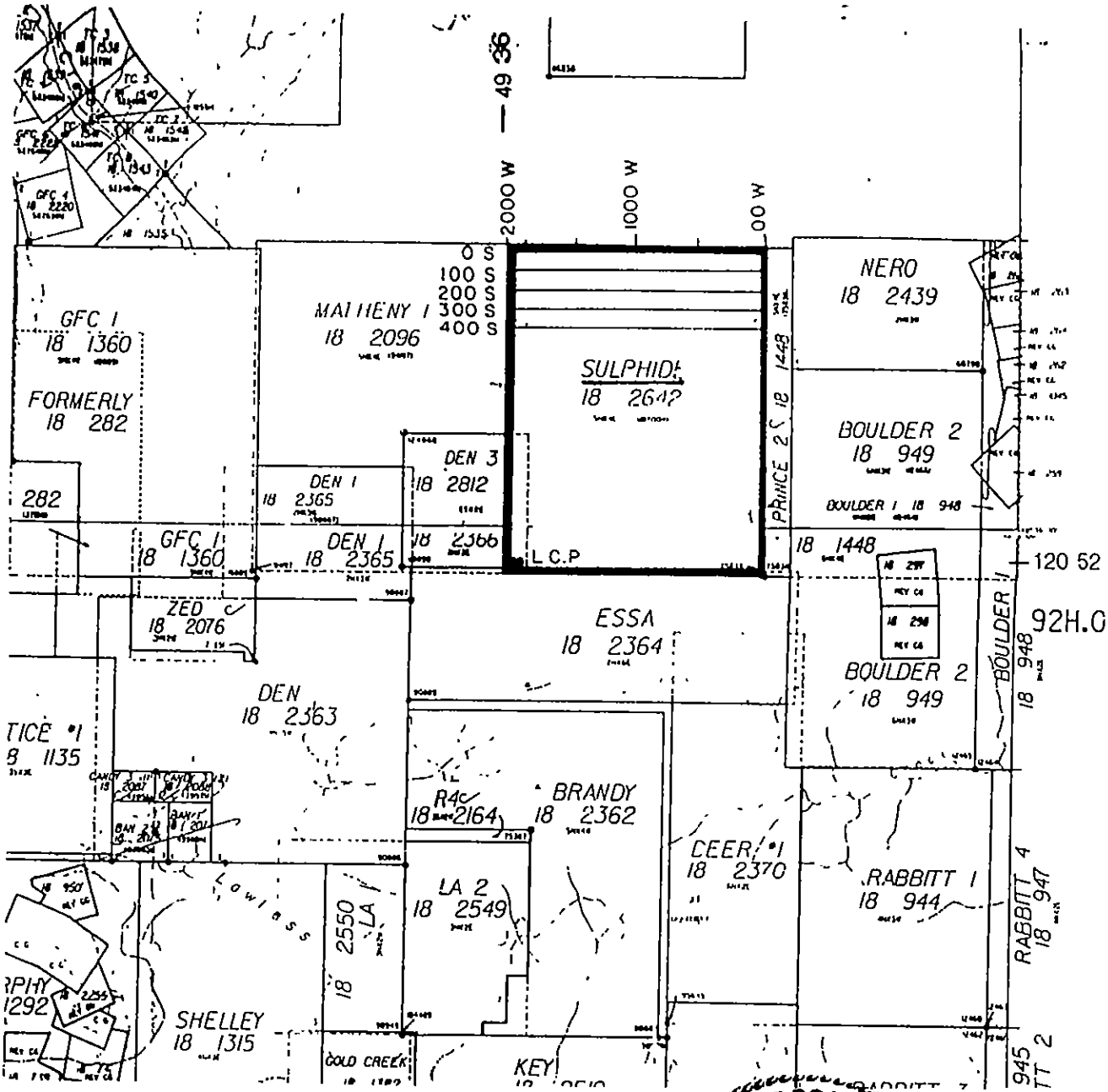
All samples were tested by Acme Laboratories of Vancouver, B.C. The testing procedure is first to thoroughly dry the sample. Then 500 grams of material is digested with 3 ml. of 3:1:3 HCL to HNo3 to H2O at 90 deg. more or less for one hour. The sample is diluted to 10 mls. with water. The samples were then analyzed by I.C.P. for 30 elements.

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.

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:



SOOKOCHOFF CONSULTANTS INC.

SULPHIDE MINERAL CLAIM

SIMILKAMEEN M.D.

CLAIM MAP

	DATE:	N.T.S.	DRAWN BY:	FIGURE: 2
	Sept.'07	92I/16W	GEO-COMP	

	Sub-Anomalous	Anomalous
Copper	19.0	63.7
Silver	0.31	0.42
Lead	12.7	17.0
Zinc	140.6	172.1
Arsenic	9.7	13.5

All values are in parts per million.

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

Results

Without the aid of geological or geophysical information on the property, the geochemical information can only be interpreted objectively.

The most definitive anomalous area is a correlative three line open ended north-south copper-zinc anomaly at 5+00W. The anomaly contains localized silver anomalous values, sub-anomalous arsenic values and up to a 100 meter wide overlapping and peripheral subanomalous lead values.

The zinc values appear dominant with the anomalous and sub-anomalous values extending up to a width of 175 meters and over a strike length of 300 meters.

Two isolated single element gold anomalies (2ppm) occur at 350S-1250W and 300S-1200W.

CONCLUSIONS

The localized geochemical survey was successful in localizing and delineating a potential area of economic mineralization.

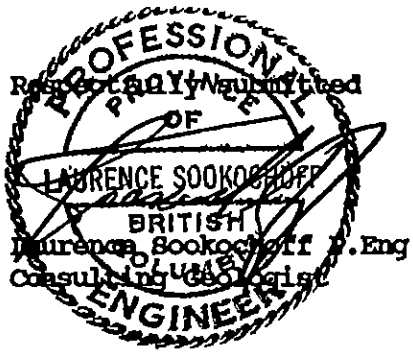
The 300 meter long by up to 175 meter wide dominating zinc anomaly and sub-anomaly could reflect a shear zone containing predominant zinc values such as at the Cousin Jack showings two km to the east where values of up to 19.1% zinc occur.

The two isolated stations of gold anomalies could indicate a gold bearing zone possibly in association with volcanic flows.

RECOMMENDATIONS

It is recommended that a recce geochemical survey be continued to cover the remainder of the property whereupon a detailed survey would be completed over correlative geochem anomalous areas. The detailed areas would also include any locations of single element gold anomalous values.

In conjunction with the geochemical survey, a VLF-EM survey should be carried out to determine locations of shear zones providing potential controls to mineralizing solutions.



Respectfully submitted

Laurence Sookochoff P.Eng
Consulting Geologist

October 8, 1987
Vancouver, B.C.

CERTIFICATE OF COSTS

The fieldwork consisting of a geochemical survey on the Sulphide mineral claim was carried out from June 1, 1987 to June 5, 1987 to the value of the following.

Fieldwork: R. Husband, M. Klein 8 man days @ $200/day	$1,600.00
Truck rental: 4 days @ $50/day plus gas	240.00
Accomodation: 8 man days @ $40/day	320.00
Assays	1,221.07
Field expenses	200.00
Draughting	280.00
Printing and Xerox	120.00
Report, typing and compilation	1,000.00
	$4,981.07

CERTIFICATE

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

That I am a Consulting Geologist with offices at 609-837 West Hastings St., Vancouver, 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-one years.

3. I am registered with the Association of Professional Engineers of British Columbia.

4. The information for the accompanying report is based on pertinent material as cited under References and from the supervision of the exploration program reported on herein.

Laurence Sookochoff, P.Eng.
Consulting Geologist

October 8, 1987
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.

Minister of Mines, B.C., Annual Reports

1934, p.p. D21-D23
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Rice, H.M.A. Geology and Mineral Deposits of the Princeton Map Area, British Columbia. Geol. Serv. of Can. Mem 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.

Appendix I

Assay Certificates

ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

GEOCHEMICAL ICP ANALYSIS

.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 AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOIL -80 MESH ? published. (Small sample)

DATE RECEIVED: JUNE 5 1987 DATE REPORT MAILED: June 9/87 ASSAYER. D. Toye ..DEAN TOYE. CERTIFIED B.C. ASSAYER

SOOKOCHOFF PROJECT - SULPHIDE File # 87-1594 Page 1

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
100S 20+00W P	2	9	6	55	.1	9	1	145	.14	2	5	ND	1	68	1	2	2	6	1.36	.078	2	4	.12	46	.01	8	.12	.01	.04	2
100S 19+00W	3	56	6	60	.8	38	13	1597	3.90	7	5	ND	1	81	1	2	2	102	1.06	.085	11	85	.97	65	.11	2	2.49	.03	.03	2
100S 18+50W	1	59	3	75	.2	28	9	411	3.31	2	5	ND	2	78	1	2	2	70	.99	.069	13	67	.71	46	.14	2	2.69	.03	.03	2
100S 18+00W	1	33	5	103	.3	27	11	589	3.62	2	5	ND	2	64	1	2	2	78	.47	.061	5	67	.69	56	.17	2	2.54	.03	.05	1
100S 17+50W	1	35	2	65	.1	33	12	693	3.44	4	5	ND	3	64	1	2	3	82	.76	.049	9	74	.95	54	.16	2	2.67	.03	.04	1
100S 17+00W	1	20	7	82	.1	24	8	354	3.38	4	5	ND	1	38	1	3	2	81	.44	.067	5	58	.71	86	.14	3	1.91	.02	.03	2
100S 16+50W	1	18	4	70	.1	22	8	298	3.20	5	5	ND	2	35	1	2	2	80	.42	.054	5	48	.73	74	.13	2	1.79	.02	.04	2
100S 16+00W P	2	48	2	61	.7	18	5	1031	1.47	2	5	ND	1	120	1	2	2	30	3.82	.144	30	29	.51	108	.02	5	1.81	.04	.04	1
100S 15+50W P	9	37	4	60	.4	15	5	1365	1.40	2	6	ND	1	135	1	2	2	46	4.08	.097	13	32	.50	34	.03	8	1.11	.05	.03	1
100S 15+00W P	3	33	3	45	.6	13	4	530	1.51	4	10	ND	1	158	1	2	2	51	4.56	.123	13	35	.35	20	.04	5	1.72	.06	.01	3
100S 14+50W	2	27	6	70	.1	33	10	842	3.37	6	5	ND	4	64	1	2	2	86	.91	.029	16	57	.76	54	.17	2	3.50	.04	.04	1
100S 14+00W	1	26	7	79	.1	32	10	452	3.04	4	5	ND	2	48	1	2	2	77	.64	.026	8	53	.84	62	.15	2	2.71	.03	.03	2
100S 13+00W	1	25	5	74	.1	37	13	504	3.64	6	5	ND	3	94	1	2	2	85	.34	.061	4	55	1.21	70	.22	2	3.10	.04	.06	3
100S 12+50W	1	28	4	68	.1	38	13	551	3.81	4	5	ND	2	111	1	2	2	90	.36	.062	4	59	1.21	64	.23	2	2.91	.04	.04	4
100S 12+00W	1	26	6	122	.1	21	12	1335	3.50	7	5	ND	1	23	1	2	2	74	.23	.082	5	32	.72	97	.12	2	2.15	.02	.05	1
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100S 10+50W	2	49	9	107	.1	64	20	1585	4.49	23	5	ND	1	18	1	2	2	83	.23	.136	8	43	1.06	106	.10	2	2.62	.02	.05	1
100S 10+00W	2	38	5	101	.3	46	14	837	3.83	9	5	ND	1	28	1	2	2	77	.52	.074	7	67	.94	106	.10	2	2.63	.02	.06	1
100S 9+50W	1	39	8	90	.1	51	16	866	3.94	9	5	ND	3	22	1	2	2	78	.27	.081	7	59	.97	115	.11	2	2.56	.02	.04	1
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100S 8+50W	1	34	6	87	.1	41	13	898	3.62	4	5	ND	3	30	1	2	2	78	.43	.062	7	62	.85	96	.13	3	2.67	.02	.06	1
100S 8+00W	1	27	2	137	.1	57	15	1000	3.42	8	5	ND	3	22	1	2	2	71	.28	.080	8	59	.81	95	.12	2	2.39	.02	.07	1
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100S 6+00W	2	29	3	181	.1	34	12	1805	3.30	9	5	ND	2	24	1	2	2	67	.29	.091	5	40	.72	155	.10	3	2.11	.03	.10	1
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STD C	20	57	36	132	6.6	69	28	1013	3.95	43	17	7	33	47	18	17	21	64	.46	.102	35	56	.86	179	.08	35	1.71	.07	.14	12

SOOKOCHOFF PROJECT - SULPHIDE FILE # 87-1594

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
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200S 13+50W	1	33	8	86	.1	34	11	643	3.64	2	5	ND	2	35	1	2	2	82	.18	.089	5	59	.89	75	.13	2	2.81	.03	.05	1
200S 13+00W	1	37	12	83	.1	31	12	485	3.99	2	5	ND	3	18	1	2	2	86	.14	.052	6	48	.93	84	.10	2	2.78	.02	.05	1
200S 12+50W	2	40	9	104	.6	29	11	1509	3.50	6	5	ND	2	36	1	2	2	72	.69	.065	18	53	.71	89	.09	2	2.95	.03	.03	1
200S 12+00W	2	36	11	108	.1	35	14	1217	4.12	6	5	ND	2	28	1	2	2	86	.32	.069	9	59	1.05	118	.07	2	2.36	.02	.05	1
200S 11+50W	1	38	8	95	.2	42	15	913	4.12	2	5	ND	3	32	1	2	3	85	.23	.071	6	63	1.13	82	.11	2	2.62	.02	.05	1
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200S 10+00W	2	42	9	152	.4	37	15	1164	4.24	5	5	ND	3	39	1	2	2	90	.59	.080	9	47	1.08	101	.09	2	2.94	.02	.09	1
200S 9+50W	1	34	11	118	.1	23	14	947	3.91	4	5	ND	2	29	1	2	2	85	.50	.068	9	34	.88	84	.08	2	2.17	.02	.08	1
200S 9+00W	1	66	16	125	.8	24	14	1059	4.04	4	5	ND	2	45	1	2	2	86	1.43	.057	15	37	1.25	123	.04	2	2.49	.02	.06	1
200S 8+50W	1	25	7	128	.3	23	12	980	3.20	5	5	ND	2	25	1	2	2	67	.37	.138	6	41	.72	105	.07	2	1.73	.03	.10	1
200S 8+00W	1	22	9	132	.3	20	10	1177	2.96	4	5	ND	1	30	1	2	2	66	.42	.107	5	38	.67	127	.07	2	1.64	.02	.08	1
200S 7+50W	2	72	9	105	.6	33	12	912	3.84	5	5	ND	3	38	1	2	2	77	.51	.041	19	49	.93	111	.08	2	2.40	.03	.05	1
200S 7+00W	1	36	8	87	.2	33	12	840	3.17	10	5	ND	2	19	1	2	2	66	.23	.137	6	43	.63	111	.09	4	2.22	.02	.04	1
200S 6+50W	1	21	12	74	.1	17	9	414	3.08	4	5	ND	1	25	1	2	2	72	.27	.037	4	27	.59	44	.08	3	1.62	.02	.06	1
200S 6+00W	1	33	11	115	.2	26	12	740	3.50	3	5	ND	3	23	1	2	2	68	.34	.066	8	42	.94	91	.05	2	2.27	.02	.07	1
200S 5+50W	1	32	5	178	.1	18	11	864	3.39	4	5	ND	3	21	1	2	2	64	.25	.213	6	28	.56	112	.07	2	2.62	.02	.07	1
200S 5+00W	1	71	15	189	.1	17	10	1046	3.08	6	5	ND	2	25	1	2	2	55	.31	.113	7	27	.63	141	.05	2	1.72	.02	.04	1
200S 4+50W	1	26	10	120	.2	22	12	750	3.34	3	5	ND	2	19	1	2	2	72	.23	.058	6	40	.82	83	.07	2	1.66	.02	.05	1
200S 4+00W	1	24	12	120	.1	22	12	832	3.29	2	5	ND	2	24	1	2	2	71	.30	.062	6	34	.69	117	.08	2	1.98	.02	.06	1
200S 3+50W	1	16	9	109	.3	14	8	656	2.72	2	5	ND	2	18	1	2	2	57	.21	.142	5	23	.43	97	.07	2	1.60	.02	.05	1
200S 3+00W	1	19	10	134	.3	20	11	1346	3.08	4	5	ND	2	16	1	2	2	65	.17	.116	5	30	.57	115	.07	3	1.81	.02	.04	1
200S 2+50W	1	23	5	86	.1	17	10	703	3.11	6	5	ND	2	25	1	2	2	67	.28	.086	5	26	.56	91	.07	3	1.56	.02	.04	1
200S 2+00W	1	20	5	103	.1	15	10	548	3.23	6	5	ND	2	20	1	2	2	70	.24	.105	5	22	.51	76	.07	2	1.63	.02	.05	1
200S 1+50W	1	22	6	100	.1	16	8	381	2.96	4	5	ND	3	21	1	2	2	64	.27	.057	6	26	.52	84	.08	2	1.68	.02	.05	1
200S 1+00W	1	21	11	82	.1	15	8	527	2.83	2	5	ND	2	22	1	2	2	62	.30	.032	6	26	.58	72	.08	2	1.45	.02	.04	1
200S 0+50W	1	23	8	140	.2	13	9	2421	2.99	5	7	ND	2	27	1	2	2	67	.27	.119	5	25	.51	216	.07	3	1.42	.02	.05	1
200S 0+00W	1	36	5	85	.1	17	10	598	3.76	6	5	ND	2	42	1	2	2	70	.54	.038	11	22	.66	157	.06	3	1.94	.02	.04	1
400S 20+00W	1	33	8	101	.2	32	11	449	3.53	3	5	ND	1	27	1	2	2	74	.28	.056	6	70	.96	86	.11	3	2.57	.02	.05	1
400S 19+50W	2	42	14	94	.3	35	12	1106	3.27	2	5	ND	1	58	1	2	2	69	.77	.077	12	75	1.04	64	.09	3	2.62	.02	.04	1
400S 19+00W	2	47	9	94	.5	36	13	1383	3.39	2	5	ND	1	55	1	2	2	73	.92	.084	14	75	1.17	87	.06	2	2.79	.03	.05	1
400S 18+50W	1	22	5	86	.1	25	8	314	2.81	6	5	ND	1	30	1	2	2	70	.39	.051	5	61	.78	87	.09	2	1.69	.02	.04	1
STD C	20	61	36	136	7.3	71	29	1036	3.98	40	15	8	35	49	18	16	20	66	.51	.104	37	57	.86	186	.09	36	1.73	.07	.14	13

SOOKOCHOFF PROJECT - SULPHIDE FILE # 87-1594

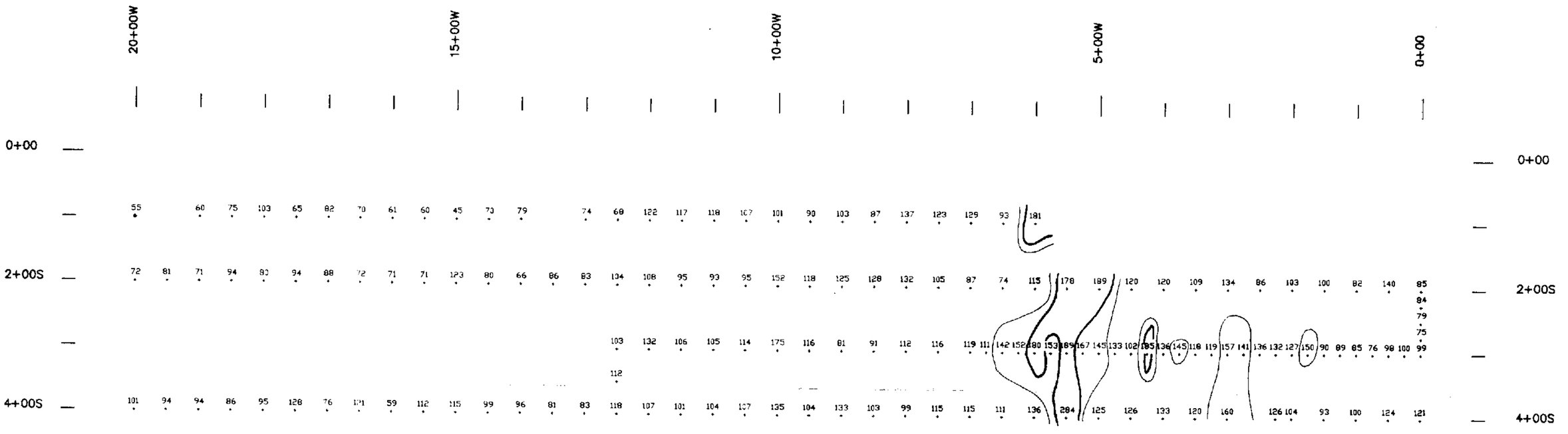
SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPM	TH PPM	SR PPM	CD PPM	SB PPM	BI PPM	V PPM	CA %	P %	LA PPM	CR PPM	MG %	BA PPM	TI %	B PPM	AL %	NA %	K %	W PPM
400S 18+00W	1	36	11	95	.3	31	12	540	3.77	6	5	ND	2	33	1	3	2	92	.37	.056	8	73	1.07	84	.10	2	2.59	.03	.05	1
400S 17+50W	1	22	8	128	.2	20	8	350	3.60	6	5	ND	2	24	1	2	3	86	.25	.037	5	40	.67	103	.12	2	2.02	.02	.03	1
400S 17+00W	1	18	4	76	.3	18	6	324	3.37	6	5	ND	2	22	1	2	2	76	.22	.060	4	44	.63	61	.11	2	2.01	.02	.04	1
400S 16+50W	1	25	11	121	.1	22	9	371	3.66	2	5	ND	2	41	1	2	2	74	.26	.053	8	40	.81	89	.10	3	2.56	.03	.05	1
400S 16+00W	2	62	24	59	.3	17	10	449	2.87	8	6	ND	4	60	1	2	2	41	.59	.034	14	22	.71	152	.07	2	2.92	.02	.10	1
400S 15+50W	1	30	7	112	.1	35	12	400	3.96	7	5	ND	1	36	1	2	2	88	.25	.041	6	50	.98	72	.13	2	2.75	.03	.05	1
400S 15+00W	1	55	3	115	.1	40	17	750	5.22	35	5	ND	3	36	1	2	2	97	.28	.065	6	55	1.02	105	.18	2	2.66	.02	.04	1
400S 14+50W	1	26	7	99	.1	33	10	382	3.84	3	5	ND	2	32	1	2	3	91	.24	.043	5	55	.80	70	.18	3	2.57	.03	.04	1
400S 14+00W	1	35	9	96	.1	39	12	685	3.85	5	5	ND	2	25	1	2	2	84	.20	.082	6	72	1.00	89	.15	3	2.80	.02	.05	1
400S 13+50W	1	13	5	81	.1	32	8	640	3.27	2	5	ND	2	76	1	2	5	73	.26	.072	4	57	.69	60	.17	2	2.39	.03	.04	1
400S 13+00W	1	38	2	83	.1	82	15	1256	4.05	2	5	ND	2	74	1	2	2	90	.33	.093	5	173	1.55	134	.18	2	2.59	.03	.05	1
400S 12+50W	1	23	10	118	.1	37	11	966	4.02	5	5	ND	3	33	1	2	2	76	.45	.074	8	62	1.06	82	.13	2	2.61	.03	.04	1
400S 12+00W	1	21	15	107	.1	31	12	1171	4.10	5	5	ND	2	28	1	2	2	87	.31	.080	7	56	.89	64	.14	2	2.48	.02	.08	2
400S 11+50W	1	33	7	101	.1	52	15	1477	4.15	5	5	ND	2	61	1	2	2	90	.34	.084	7	78	1.15	100	.16	2	3.00	.02	.04	1
400S 11+00W	1	39	10	104	.1	43	15	1348	4.33	8	5	ND	3	72	1	2	2	94	.36	.102	6	66	1.10	103	.15	2	2.94	.02	.04	1
400S 10+50W	1	31	9	107	.1	36	14	977	3.83	9	5	ND	3	68	1	2	2	86	.43	.107	6	51	.94	94	.15	2	2.54	.03	.07	1
400S 10+00W	1	30	8	135	.2	36	14	846	3.90	7	5	ND	2	28	1	2	2	79	.45	.083	8	47	.90	96	.10	2	2.62	.02	.09	1
400S 9+50W	1	29	16	104	.1	28	11	708	3.30	2	5	ND	1	37	1	3	2	74	.59	.043	12	46	.75	85	.09	2	2.18	.02	.04	1
400S 9+00W	1	30	6	133	.1	32	11	1018	3.47	8	5	ND	2	35	1	2	2	73	.47	.072	9	51	.81	127	.09	2	2.33	.02	.07	1
400S 8+50W	1	28	14	103	.1	16	9	357	3.53	2	5	ND	2	15	1	2	2	64	.16	.091	9	29	.52	66	.08	2	2.30	.02	.04	1
400S 8+00W	1	31	7	99	.1	26	12	843	3.74	4	5	ND	2	17	1	2	2	74	.18	.077	7	40	.85	105	.10	2	2.42	.02	.07	1
400S 7+50W	1	57	13	115	.4	34	13	919	4.15	7	5	ND	2	53	1	2	2	77	.93	.038	14	52	.76	115	.09	2	3.34	.02	.04	1
400S 7+00W	1	39	11	115	.2	29	12	667	3.77	3	5	ND	3	32	1	2	2	80	.41	.056	11	53	.77	102	.09	2	2.60	.03	.06	1
400S 6+50W	1	28	9	111	.1	22	11	513	3.52	4	5	ND	2	27	1	2	2	77	.35	.040	9	39	.87	87	.07	2	2.11	.02	.05	1
400S 6+00W	1	55	15	136	.4	26	12	1075	3.68	9	5	ND	2	68	1	2	2	74	1.54	.053	18	36	.87	118	.07	2	2.42	.02	.06	2
400S 5+50W	1	153	14	284	.1	32	12	1309	4.17	7	5	ND	3	46	2	2	2	79	.75	.045	27	51	.82	172	.07	2	3.49	.03	.05	1
400S 5+00W	1	31	10	125	.1	18	10	538	3.35	2	5	ND	2	34	1	3	2	70	.43	.056	11	35	.63	80	.08	2	1.83	.03	.05	1
400S 4+50W	1	30	11	126	.1	20	10	1044	2.91	5	5	ND	1	41	1	2	2	60	.55	.076	9	34	.63	117	.06	2	1.81	.02	.04	1
400S 4+00W	1	30	11	133	.1	16	10	709	3.55	8	5	ND	1	33	1	2	2	68	.52	.092	7	28	.70	96	.04	2	1.52	.02	.05	1
400S 3+50W	1	23	8	120	.1	19	11	458	3.46	7	5	ND	1	19	1	2	2	74	.20	.047	6	32	.66	80	.08	2	1.98	.02	.04	2
400S 3+00W	1	19	6	160	.1	17	11	2725	3.17	5	5	ND	1	24	2	2	2	69	.33	.122	7	30	.59	155	.07	2	1.63	.02	.07	1
400S 2+25W	1	27	14	126	.1	15	9	443	3.50	6	5	ND	2	41	1	4	2	71	.49	.057	8	25	.53	105	.06	2	1.63	.02	.05	2
400S 2+00W	1	33	4	104	.1	16	10	580	3.59	3	5	ND	3	19	1	2	2	71	.20	.029	9	23	.58	88	.08	2	1.89	.02	.04	1
400S 1+50W	1	33	6	93	.1	12	9	428	2.81	2	5	ND	2	44	1	2	2	57	.58	.034	15	22	.47	108	.05	2	1.81	.02	.05	1
400S 1+00W	1	26	6	100	.1	14	9	291	3.42	5	5	ND	2	26	1	2	2	72	.27	.046	8	22	.61	102	.08	2	1.88	.02	.05	1
400S 0+50W	1	21	6	124	.1	15	10	1041	3.27	3	5	ND	1	19	1	2	4	66	.23	.070	6	19	.48	105	.08	4	1.93	.02	.05	1
STD C	19	58	37	135	7.0	70	29	1018	4.01	42	16	8	34	48	18	15	22	64	.45	.103	36	57	.92	182	.08	37	1.65	.07	.13	14

SOOKOCHOFF PROJECT - SULPHIDE FILE # 87-1594

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
400S 0+00W	1	31	7	121	.1	14	12	627	3.73	7	5	ND	2	27	1	3	2	73	.34	.068	7	20	.59	111	.09	2	2.13	.02	.05	1
350S 12+50W	1	27	12	112	.1	31	12	2052	3.68	3	5	2	3	56	1	4	2	79	.57	.094	10	56	1.02	108	.14	3	2.92	.02	.09	1
300S 12+50W	1	34	6	103	.1	35	14	914	4.23	10	5	ND	4	33	1	3	2	89	.31	.055	9	61	1.11	97	.13	2	2.85	.02	.06	1
300S 12+00W	1	30	11	132	.1	31	14	1425	3.97	7	5	2	2	30	1	2	2	80	.28	.128	6	50	.86	142	.13	3	2.36	.03	.07	1
300S 11+50W	1	28	12	106	.1	35	13	718	3.81	11	5	ND	4	42	1	2	3	84	.46	.059	10	57	1.00	60	.15	2	2.95	.03	.07	1
300S 11+00W	1	27	6	105	.1	46	15	832	3.98	11	5	ND	2	68	1	4	2	88	.44	.077	6	51	1.30	81	.20	2	3.00	.03	.06	1
300S 10+50W	1	23	10	114	.1	25	11	588	3.50	6	5	ND	2	22	1	2	3	74	.25	.070	6	39	.75	78	.12	2	2.12	.02	.07	1
300S 10+00W	1	26	12	175	.1	21	12	2130	3.42	9	5	ND	2	28	1	2	2	76	.31	.153	6	32	.74	186	.10	2	2.11	.03	.08	1
300S 9+50W	1	52	11	116	.2	31	14	833	3.95	5	5	ND	2	51	1	2	2	84	1.00	.065	14	50	1.13	75	.08	2	2.15	.02	.07	1
300S 9+00W	1	36	6	81	.1	33	13	694	3.74	9	6	ND	3	37	1	3	2	82	.46	.074	10	58	1.09	67	.13	2	1.85	.02	.06	1
300S 8+50W	1	34	10	91	.1	27	11	715	3.44	2	5	ND	1	35	1	2	2	74	.41	.086	6	46	.78	101	.11	3	1.93	.02	.07	1
300S 8+00W	1	45	9	112	.1	31	12	619	3.64	6	5	ND	2	37	1	2	2	79	.49	.065	9	54	.85	99	.10	2	2.44	.02	.08	1
300S 7+50W	1	22	5	116	.2	25	9	721	3.45	11	5	ND	3	18	1	4	2	78	.23	.140	6	52	.63	97	.10	2	2.53	.02	.06	1
300S 7+00W	1	32	10	119	.1	28	11	511	3.69	9	5	ND	2	24	1	2	2	79	.33	.037	7	45	.76	114	.11	2	2.67	.02	.06	1
300S 6+75W	1	25	9	111	.1	22	10	813	3.51	3	5	ND	3	24	1	2	2	75	.36	.059	7	36	.71	117	.10	2	2.43	.02	.07	1
300S 6+50W	1	36	10	142	.1	22	12	1184	3.79	5	5	ND	2	25	1	2	2	76	.38	.130	11	33	.72	132	.09	3	2.97	.02	.11	1
300S 6+25W	1	28	14	152	.2	20	11	1341	3.53	6	5	ND	2	35	1	2	2	74	.55	.075	8	32	.77	183	.08	2	2.62	.02	.10	1
300S 6+00W	1	39	13	180	.1	23	12	849	3.86	9	5	ND	2	31	1	2	2	79	.46	.052	10	36	.88	100	.09	2	2.65	.02	.07	1
300S 5+75W	1	77	13	153	.7	27	12	1292	4.17	13	5	ND	2	60	1	3	2	77	1.30	.050	17	36	.69	123	.07	2	3.34	.02	.07	1
300S 5+50W	1	40	14	189	.1	25	13	1220	4.02	8	5	ND	3	37	1	2	2	82	.48	.037	9	38	.79	116	.10	4	2.95	.03	.06	1
STD C	20	58	38	133	6.9	67	27	987	3.90	42	17	8	33	47	18	16	20	63	.48	.098	36	59	.87	168	.09	37	1.72	.07	.15	13
300S 5+25W	3	64	11	167	.5	23	11	1868	3.18	5	5	ND	2	108	1	2	2	61	2.20	.081	13	35	.78	109	.04	7	2.05	.02	.08	1
300S 5+00W	3	69	11	145	.4	22	9	1619	2.60	11	8	ND	2	148	1	2	2	52	4.16	.105	14	35	.64	94	.04	9	1.96	.05	.05	1
300S 4+75W	1	45	10	133	.1	24	12	776	4.03	8	5	ND	4	50	1	2	2	80	.58	.034	13	37	.81	97	.11	3	2.81	.03	.08	1
300S 4+50W	1	48	8	102	.3	17	10	576	3.40	11	5	ND	3	64	1	2	2	67	.99	.042	14	27	.57	100	.08	3	2.23	.02	.05	1
300S 4+25W	1	26	12	185	.2	22	11	712	3.53	3	5	ND	2	25	1	2	2	73	.33	.100	7	37	.68	124	.10	2	2.19	.02	.06	1
300S 4+00W	1	20	6	136	.1	20	11	930	3.38	3	5	ND	2	25	1	2	2	72	.29	.115	6	33	.65	117	.09	2	2.08	.02	.06	1
300S 3+75W	1	30	8	145	.1	21	11	671	3.47	9	5	ND	1	43	1	3	2	74	.37	.054	6	29	.63	111	.08	2	2.22	.03	.05	1
300S 3+50W	1	61	5	118	.3	30	14	1390	4.44	10	5	ND	2	69	1	2	2	84	1.36	.056	14	50	1.02	119	.08	2	2.51	.02	.05	1
300S 3+25W	1	32	8	119	.1	22	12	460	4.13	6	5	ND	2	28	1	2	2	90	.35	.020	7	41	.79	94	.09	2	2.16	.02	.05	1
300S 3+00W	1	23	5	157	.1	19	11	837	3.67	7	5	ND	2	31	1	3	2	76	.47	.078	7	32	.65	103	.08	3	2.15	.02	.06	1
300S 2+75W	1	25	8	141	.1	17	11	928	3.55	6	5	ND	2	29	1	2	2	74	.42	.070	7	29	.66	101	.08	2	1.95	.02	.06	1
300S 2+50W	1	26	6	136	.1	15	9	425	3.93	8	5	ND	2	23	1	2	2	78	.25	.079	5	27	.53	75	.10	2	1.86	.03	.05	1
300S 2+25W	1	26	11	132	.1	13	9	1052	3.28	10	5	ND	1	19	1	2	2	64	.21	.180	5	23	.46	91	.10	2	1.76	.02	.05	1
300S 2+00W	1	30	8	127	.1	14	11	1303	3.62	8	5	ND	1	18	1	2	2	70	.20	.151	6	22	.48	100	.09	2	1.92	.02	.05	1
300S 1+75W	3	150	13	150	1.0	29	11	2145	4.40	10	5	ND	2	65	1	2	2	68	.68	.058	36	36	.67	204	.07	2	3.27	.03	.07	1
300S 1+50W	2	106	5	90	.8	21	10	897	4.03	5	5	ND	1	75	1	2	2	67	.91	.047	32	29	.49	141	.07	2	2.34	.02	.04	1

SOOI OCHOFF [illegible] - SUL[illegible] FILE # 87-1594

SAMPLE#	MO PPM	CU PPM	PB PPM	ZN PPM	AG PPM	NI PPM	CO PPM	MN PPM	FE %	AS PPM	U PPM	AU PPB	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
300S 1+25W	1	37	9	89	.1	18	10	561	3.60	7	8	ND	2	22	1	2	2	71	.26	.071	8	30	.71	100	.06	2	1.64	.02	.05	1
300S 1+00W	1	29	7	85	.1	14	9	469	3.21	6	5	ND	2	36	1	2	2	63	.37	.029	8	25	.61	95	.05	2	1.52	.02	.04	1
300S 0+75W	1	18	10	76	.2	13	8	266	2.90	6	7	ND	2	16	1	2	2	61	.17	.061	6	23	.49	86	.07	3	1.50	.02	.04	2
300S 0+50W	1	17	11	98	.1	12	8	468	2.90	4	5	ND	1	13	1	2	2	60	.16	.076	5	18	.38	79	.06	2	1.63	.02	.04	1
300S 0+25W	1	22	9	100	.2	14	10	908	3.14	2	7	ND	2	13	1	2	3	63	.16	.080	6	17	.47	93	.07	2	1.94	.02	.04	2
300S 0+00W	1	19	11	99	.1	13	9	1177	3.06	3	5	ND	1	18	1	2	2	63	.31	.061	6	20	.46	98	.07	2	1.70	.02	.06	1
275S 0+00W	1	20	11	75	.1	12	8	229	2.86	2	6	ND	2	14	1	3	2	60	.14	.049	6	19	.47	81	.06	2	1.95	.02	.03	1
250S 0+00W	1	17	11	79	.1	12	8	459	2.90	9	5	ND	1	17	1	2	4	62	.19	.056	6	20	.44	82	.08	2	1.72	.02	.04	1
225S 0+00W	1	20	10	84	.1	13	8	1211	2.69	2	5	ND	1	29	1	2	2	59	.42	.040	5	19	.47	114	.07	3	1.53	.02	.04	1
STD C	21	59	41	134	6.7	70	29	1029	3.86	44	18	7	34	48	18	16	18	64	.45	.102	36	62	.86	181	.08	33	1.72	.07	.12	12



LEGEND

Sub Anomalous Threshold Value: 140.6 ppm

Anomalous Threshold Value: 172.1 ppm

0 100 200 300 400
metres

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LAURENCE SOOKOCHOFF
4/87

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,276

SOOKOCHOFF CONSULTANTS INC.

SULPHIDE MINERAL CLAIM

SIMILKAMEEN M.D.

ZINC GEOCHEMISTRY

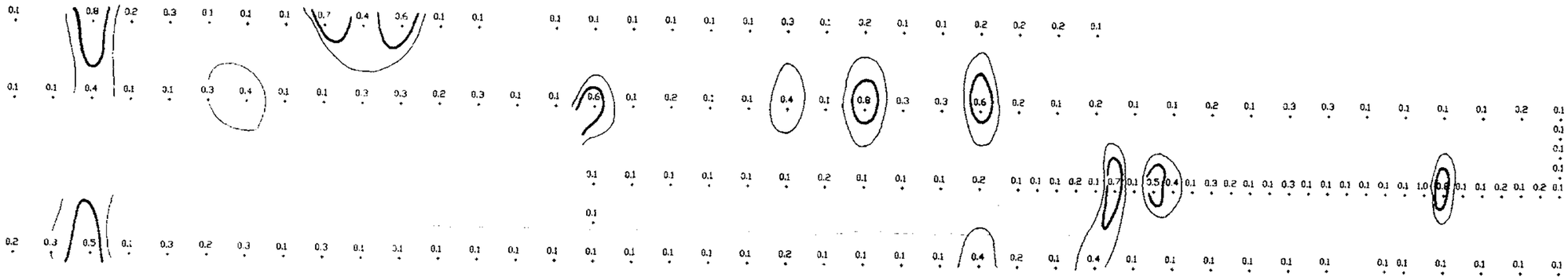
SCALE:	DATE:	N.T.S.	DRAWN BY	FIGURE:
1:5000	Sept.'87	93L/15W	GEO-COMP	3

20+00W 15+00W 10+00W 5+00W 0+00

0+00

2+00S

4+00S



LEGEND

Sub Anomalous Threshold Value: 0.31 ppm

Anomalous Threshold Value: 0.42 ppm

0 100 200 300 400
metres

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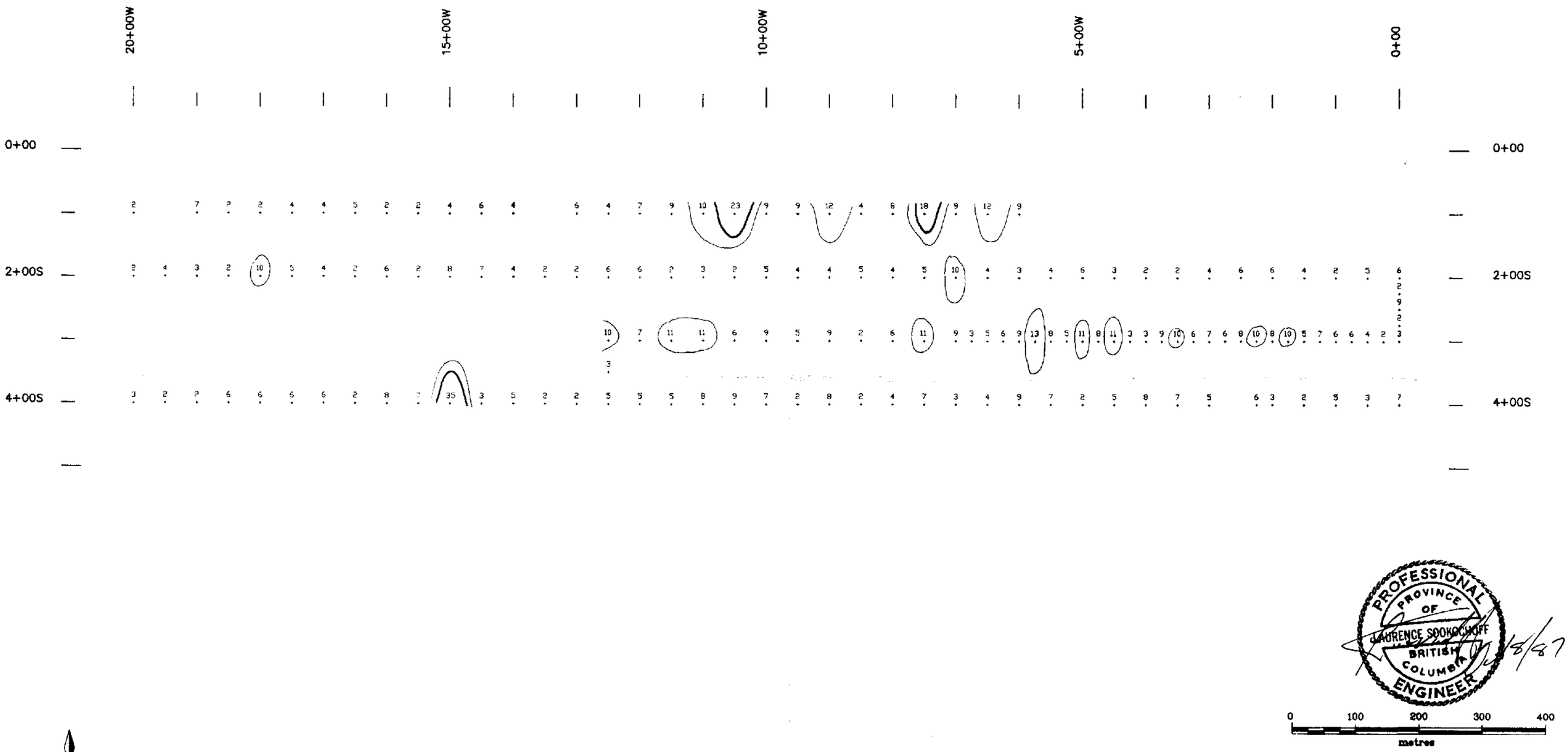
SULPHIDE MINERAL CLAIM

SIMILKAMEEN M.D.

SILVER GEOCHEMISTRY

SCALE:	DATE:	N.T.S.	DRAWN BY	FIGURE:
1:5000	Sept.'87	93L/15W	GEO-COMP	4



0 100 200 300 400
metres

LEGEND

Sub Anomalous Threshold Value: 9.7 ppm

Anomalous Threshold Value: 13.5 ppm

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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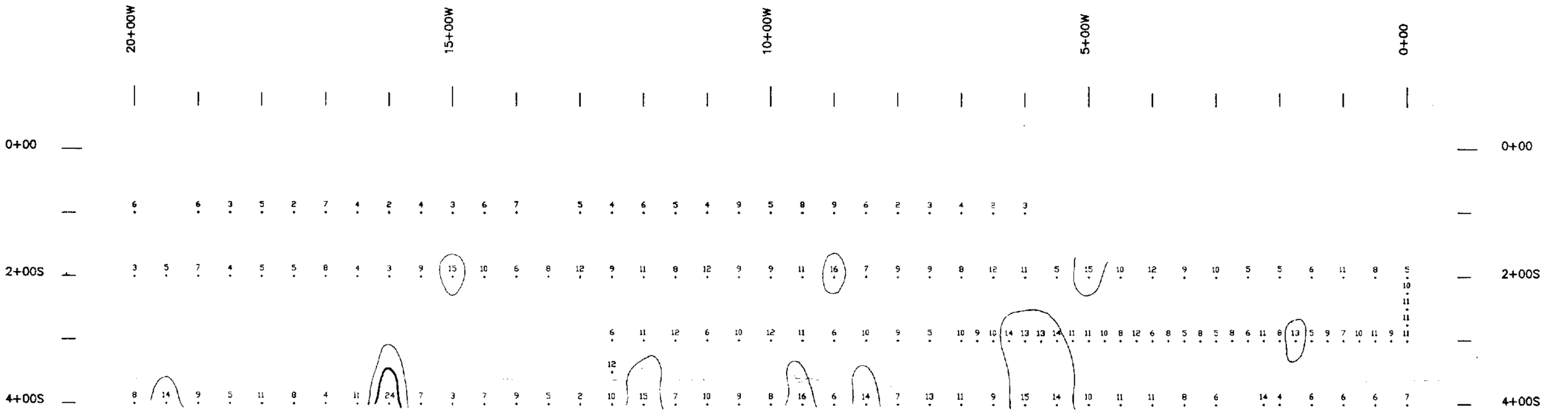
SOOKOCHOFF CONSULTANTS INC.

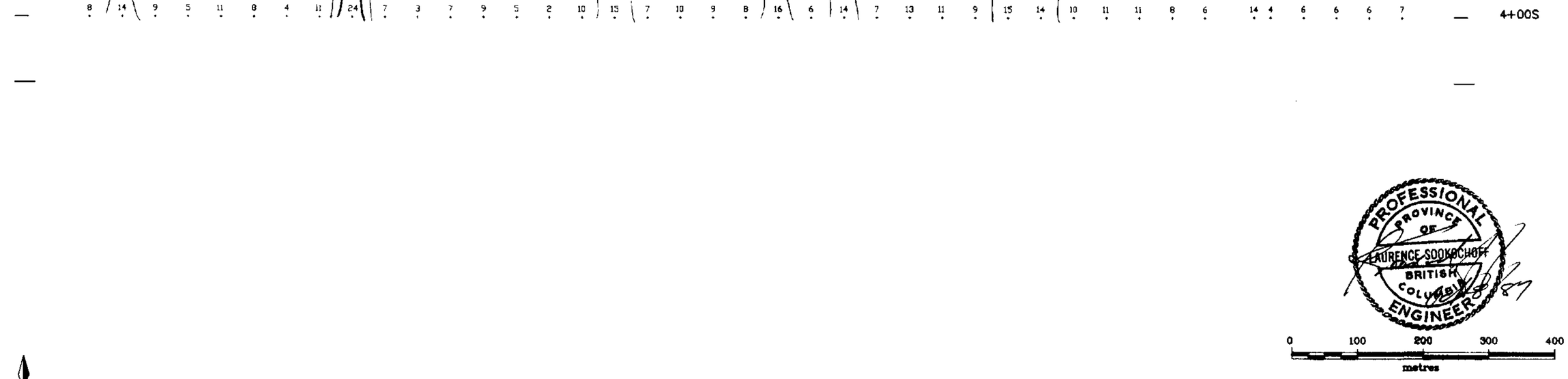
SULPHIDE MINERAL CLAIM

SIMILKAMEEN M.D.

ARSENIC GEOCHEMISTRY

SCALE:	DATE:	N.T.S.	DRAWN BY	FIGURE:
1:5000	Sept. '87	92L/15W	GEO-COMP	5





LEGEND

Sub Anomalous Threshold Value: 12.7 ppm

Anomalous Threshold Value: 17.0 ppm

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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SOOKOCHOFF CONSULTANTS INC.

SULPHIDE MINERAL CLAIM

SIMILKAMEEN M.D.

LEAD GEOCHEMISTRY

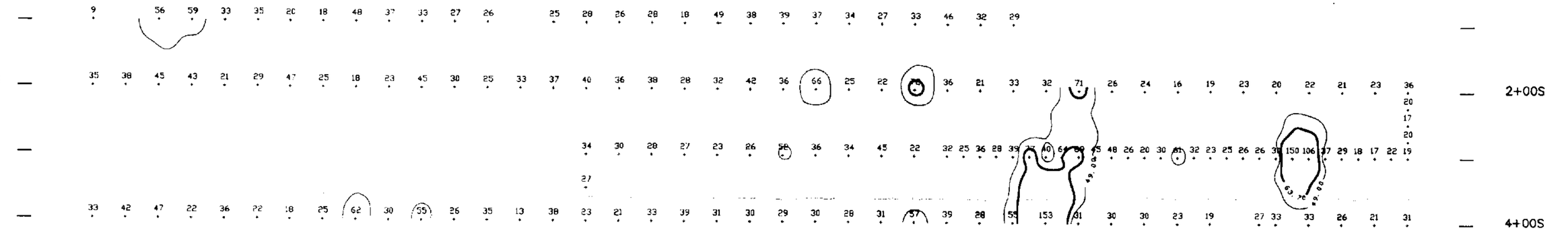
SCALE:	DATE:	N.T.S.	DRAWN BY	FIGURE:
1:5000	Sept.'87	93L/15W	GEO-COMP	6

20+00W 15+00W 10+00W 5+00W 0+00

0+00

2+00S

4+00S



0+00

2+00S

4+00S

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
LAURENCE SOOKOCHOFF

0 100 200 300 400
metres

LEGEND

Sub Anomalous Threshold Value: 49.0 ppm

Anomalous Threshold Value: 63.7 ppm

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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SOOKOCHOFF CONSULTANTS INC.

SULPHIDE MINERAL CLAIM

SIMILKAMEEN M.D.

COPPER GEOCHEMISTRY

SCALE:	DATE:	N.T.S.	DRAWN BY	FIGURE: 7
1:5000	Sept.'87	92L/15W	GEO-COMP	