85-747 -
13994

7/86

1985 GEOCHEMICAL ASSESSMENT REPORT

TITLE:	Miller Creek Property
CLAIMS:	Mill 1-5
AUTHORS:	C.J. Hodgson, C.N. Orssich
DATE:	October, 1985
COMMODITY:	Au, Ag, Zn, Pb
LOCATION - Area	Smithers
- Mining Division	Omineca
- Co-ordinates	Latitude 54°47'N Longitude 127°22'W
- NTS	93L14
OWNER:	Canamax Resources Inc.
OPERATOR	Canamax Resources Inc.

TABLE OF CONTENTS

APPENDICES

FIGURES

SUMMARY

This assessment report documents a soil geochemical survey conducted during the period June 7-11, 1985, on Mill 5 claim of the Miller Creek property, situated on Hudson Bay Mountain near Smithers, B.C. The property adjoins competitor-owned crown granted claims on which silver and gold-bearing fissure veins (Henderson-Ashman, Mamie, Victory and others) have been mined intermittently since the early 1920's.

On Mill 5 claim, outcrop is virtually non-existent. A 5.6 km chain and compass flagged grid was prepared on this claim, with lines at 100 and 200 metre spacing, and soil sample stations at 25 metre intervals. Using local anomalous thresholds for Pb, Zn and Ag, most of the soil samples on lines 3E and 4E, the easternmost lines, are weakly anomalous. This broad, weak anomaly trails off rapidly down-slope to the west. The only highly anomalous values encountered in the survey lie along the extreme eastern margin of Mill 5 claim, directly downslope from the Victory Mine.

CONCLUSIONS

The broad, weak Pb, Zn, Ag anomaly encountered on lines 3E and 4E on Mill 5 claim is believed to be related to mechanical downslope migration of metals from mineralized veins up-slope to the north or east. The thick till alluvial cover over most of Mill 5 claim precludes effective exploration by soil geochemistry.

INTRODUCTION

General Statement

The 1985 program at Miller Creek property consisted of geological mapping prospecting and soil geochemical sampling on Mill 5 claim. The work was conducted by geologist C.N. Orssich and assistant by Michael Burke between June 7 and 11, 1985.

Field cost for work claimed in this report was $1,902.03

Location, Physiography, Access (Figs. 1&2)

The Miller Creek property is centred approximately 12 kilometres due west of the town of Smithers, B.C. on the southwest flank of Hudson Bay Mountain. Elevations on the property range from 2800 feet on the valley floor to 7800 feet in the steep and rugged northeast portion of the property. Several permanent snowfields exist above the 6,000 foot level and a large percentage of the high ground is talus covered. The southwestern corner of the property covers swampy valley floor terrain.

Good access to the southwestern half of the property is provided by the McDonnell Lake Road from Smithers which services the Duthie Mine. A series of old mine roads and pack trails aid travel to most of the workings and prospects in the area.

CANAMAX RESOURCES INC.

MILLER CREEK PROPERTY

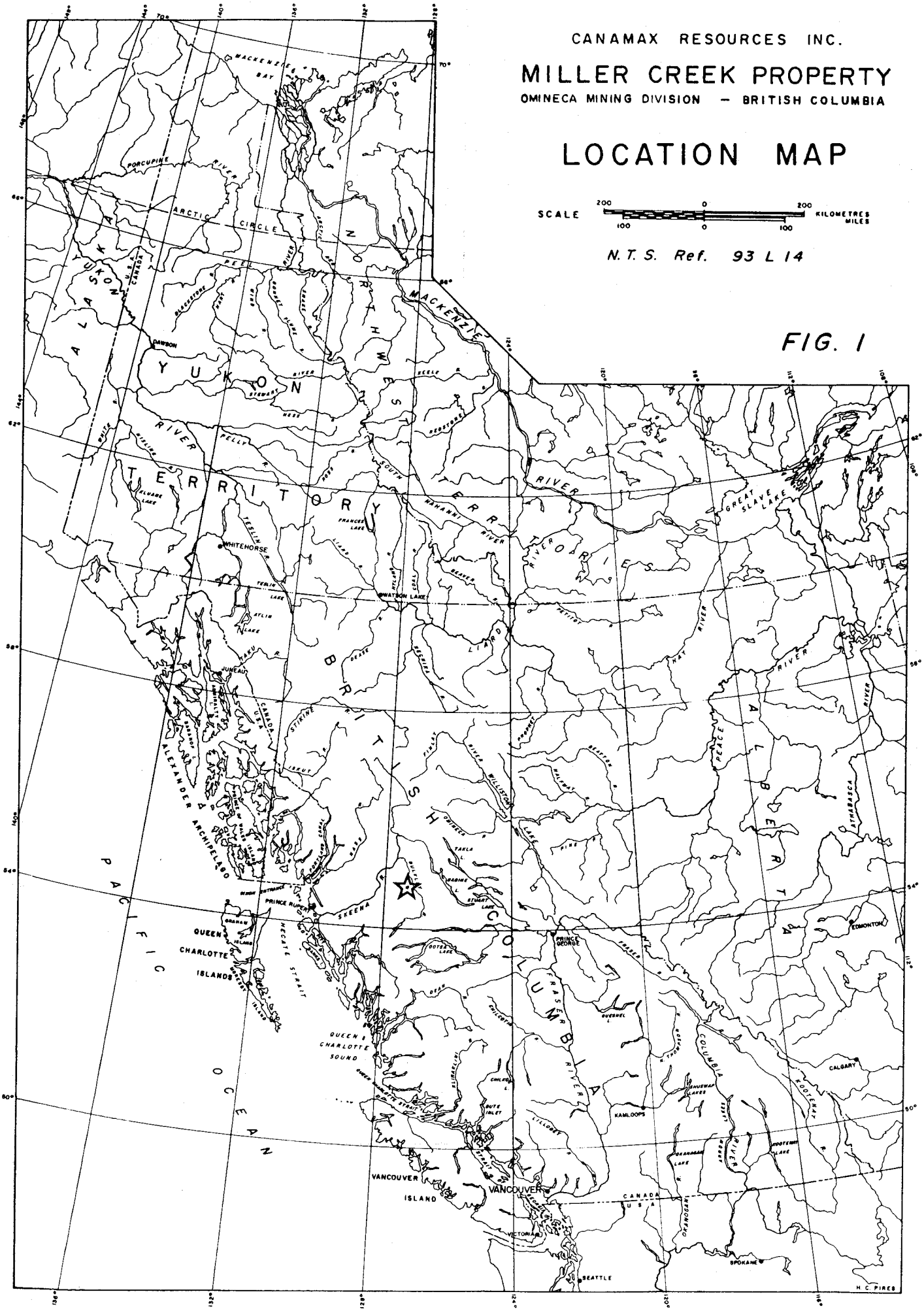
OMINECA MINING DIVISION – BRITISH COLUMBIA

LOCATION MAP

SCALE 200 0 200 KILOMETRES
100 0 100 MILES

N.T.S. Ref. 93 L 14

FIG. 1



Claims (Fig. 2)

The Miller Creek property consists of Mill 1-5 claims inclusive, totalling 85 units. Pertinent claims data is tabulated below:

Claims	Record Number	Units	Date Recorded	Expiry Date
MILL 1	6805	20	March 9, 1984	March 9, 1986
MILL 2	6806	20	March 9, 1984	March 9, 1986
MILL 3	6807	18	March 9, 1984	March 9, 1986
MILL 4	6808	18	March 9, 1984	March 9, 1986
MILL 5	6401	9	July 31, 1984	July 31, 1987*

The claims were staked adjacent to pre-existing crown granted and located two-post claims which cover most of the known showings and all of the important workings.

History

The Henderson-Ashman vein system (Duthie Mine), the most important lode in the vicinity of the Mill claims, was discovered in 1908. Between 1923 and 1954, 78,281 tons of ore, mined intermittently from the Duthie Mine, contained average recovered grades of 0.04 oz/t Au, 21.1 oz/t Ag, 4.0% Zn, 4.8% Pb, and 0.015% Cd. Proven reserves in 1957 were reported as 21,700 tons at 0.09 oz/t Au, 7.3 oz/t Ag, 5.0% Pb and 7.5% Zn. Small

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*after acceptance of the assessment work described in this report

CANAMAX RESOURCES INC.

MILLER CREEK PROPERTY

MILL CLAIMS

OMINECA MINING DIVISION — BRITISH COLUMBIA

CLAIM MAP

N

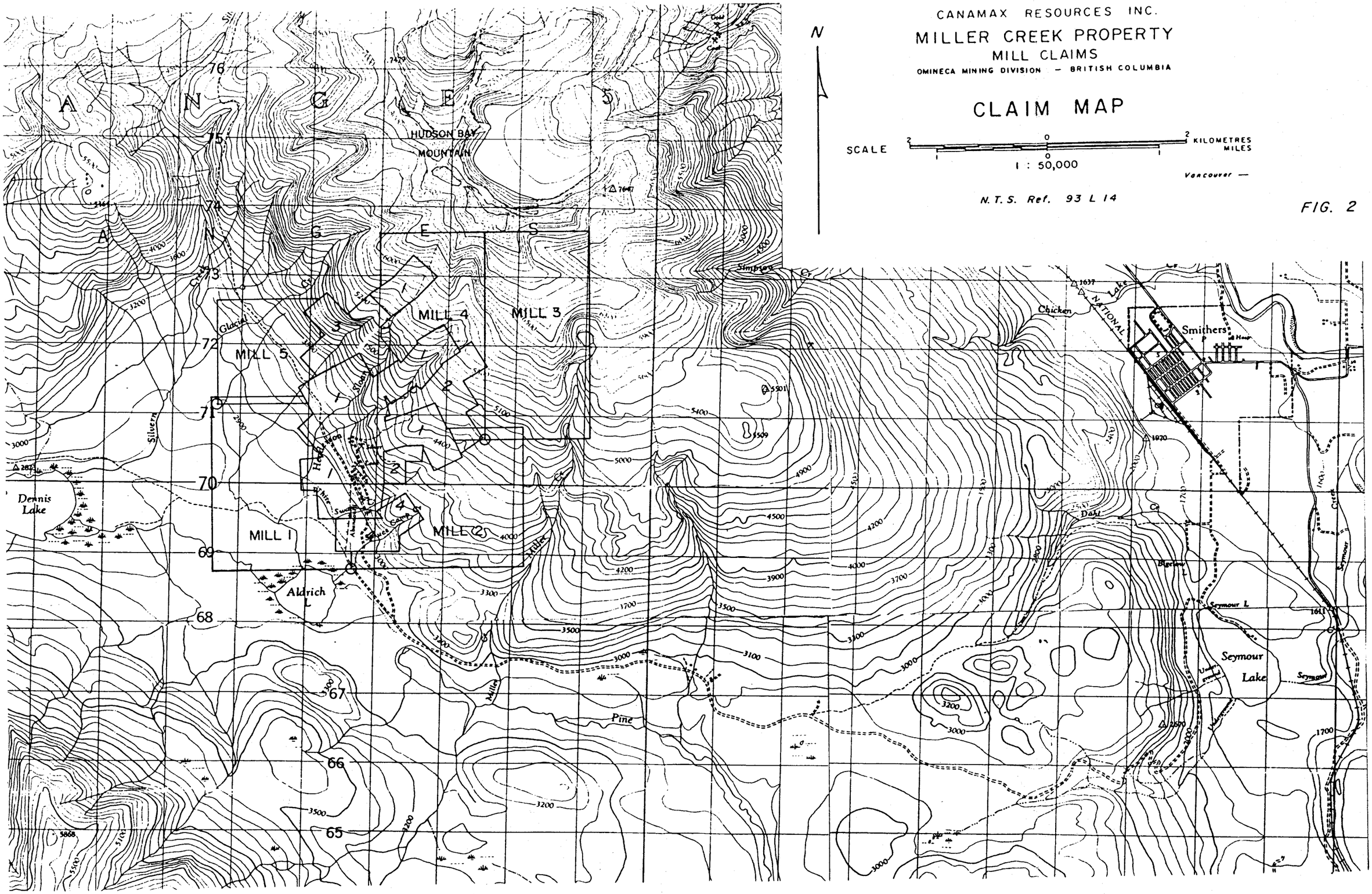
SCALE 2 0 2 KILOMETRES / MILES

1 : 50,000

Vancouver —

N.T.S. Ref. 93 L 14

FIG. 2



scale mining has been conducted since 1980 by lease-holder Paul Kindrat.

The Henderson-Ashman vein system has been explored over a strike length of 1050 metres and a vertical distance of 275 metres by means of eleven levels, six which are adits, and several miles of underground workings.

The Victory claim was staked in 1906 and developed on four adit levels in 1925-28 and 1952. Some 1,300 feet of drifts, crosscuts and veins were driven. 58 tons of ore shipped from the property between 1914 and 1939 returned 18 oz Au, 2,481 oz Ag.

The Mamie was staked around 1911 and was developed by means of two adit levels, two winzes and several raises during the periods 1917-23, 1934-35 and 1950-51. Total length of underground development was about 3,000 feet. In 1941, a 14.37 ore shipment averaged 0.97 oz/t Au, 4.10 oz/t Ag.

The Coronado was staked in 1905. Development work to 1940 included 3 adits totalling over 450 feet on the westerly vein and a 62 foot adit on the easterly vein. From 1905 to 1940, 140 tons of ore were shipped from which 41 oz Au and 7,798 oz Ag were recovered.

The Myrtle and Iron King prospects were discovered around 1909 and explored by means of hand-dug open cuts.

They Mayflower prospect, located on Mill 3 claim, was first located around 1909. Open cuts and a short adit were driven prior to 1925.

The Neepawa (Moonshine) prospect, also located on Mill 3 claim, was first located around 1911 and developed in 1929 by means of several open

cuts and a 36 foot long drift adit.

The King Tut prospect, first located in the 1920's, was explored during that decade by a 50 foot shaft, and a 350 foot crosscut adit with a 65 foot drift.

DISTRICT GEOLOGY

Hudson Bay Mountain is underlain by bedded volcanic and sedimentary rocks belonging to the Jurassic Hazelton Group and by Cretaceous sedimentary rocks of the Skeena Group. These were intruded during a Late Cretaceous orogenic event by stocks and irregular masses of porphyritic granodiorite and quartz monzonite of the Bulkley Intrusive Group. In the Early Tertiary, intrusion by mafic dykes was followed by emplacement of felsic stocks and dykes.

The district is structurally complex; three recognizable tectonic events have produced faulting, beginning with thrust faulting during the Cretaceous which was perhaps contemporaneous with emplacement of the Bulkley Intrusions. Subsequent block faulting related to broad gentle doming of the Hudson Bay Range took place in the early Tertiary. This produced a series of high angle normal faults paralleling the long axis of the range. With intensified doming and uplift of Hudson Bay Mountain itself during emplacement of silicic porphyries, sets of structures were produced that are disposed both radially and concentrically with respect to an intrusive centre within the core of the mountain.

Fissure vein deposits in the district form a radial pattern as do felsic dykes. These are often displaced short distances by concentrically patterned faults or by reactivated northwesterly trending high angle normal faults. The age of mineralization is believed to be early Tertiary, and either contemporaneous with or closely following formation of radial faults.

PROPERTY GEOLOGY

Vein-lode deposits occuring within the boundaries of the MILL claims are hosted mainly by rocks of the upper volcanic division (Telkwa Formation) of the Hazelton Group (Middle Jurassic). These consist of flows, flow breccias, tuffs and agglomerates ranging in composition from andesite to dacite and rhyolite. Flows are generally massive and porphyritic, locally displaying planar flow structure. Bedding is seldom clearly discernible and contacts between various flows and fragmental members are gradational. The Hazelton volcanics exposed on the property have been subdivided into three mappable units: felsic volcanics, intermediate volcanics and agglomerate.

Sedimentary rocks of the Lower Cretaceous Skeena Group (Red Rose Formation) occur in the northwest part of the claims, underlying most of the Mill 5 claim. These include dark coloured basal chert pebble conglomerate, black carbonaceous shale and greywacke. These rocks overlie Hazelton volcanics unconformably, strike NNW and dip steeply to vertical.

Dyke rocks intrude volcanics on the property and include diorite, basalt and quartz feldspar porphyry.

GEOCHEMISTRY

Survey Description

Soil sampling was conducted at 25 metre intervals on flagged compass lines spaced 100 and 200 metres apart in the northeastern portion of Mill 5 claim (Figure 3). The flagged lines were oriented at 160° - 340°, roughly at right angles to the prevalent lode vein attitude.

A total of 216 B-horizon soil samples were analysed by atomic absorption at Rossbacher Laboratory, Burnaby, for the elements Ag, Zn and Pb.

Results

Analytical results are listed in Appendix III and are plotted on Figure 3. Anomalous threshold levels are established by inspection and comparison with soil geochemical data on adjacent Mill 1-4 claims as follows:

	Background	Anomalous	Highly Anomalous
Pb	< 40 ppm	40- 99 ppm	100+ ppm
Zn	< 300 ppm	300-999 ppm	1000+ ppm
Ag	< 1 ppm	1+ ppm	

Soils on the two most easterly lines, 3E and 4E, are weakly anomalous with respect to Pb and Zn over much of their sampled length. This large weakly anomalous area which lacks any distinctive "peaks" is interpreted as

downslope or down-ice dispersion of metals in glacial tills, derived from nearby (?) veins to the north or east.

The only "highly anomalous" soils encountered in the survey were taken along an access road on the extreme east side of Mill 5 claim, directly downslope of the Victory adits; samples 84MX3-5 contain up to 84 ppm Pb, 1700 ppm Zn, 1.2 ppm Ag.

A few erratic high silver values (up to 2.0 ppm) occur in isolated samples outside the areas referred to above.

Five rock chip samples collected from the claims are described below:

85MXT1: A 15 cm diameter boulder with minor sphalerite (?) and pyrite on fractures. Located below lowest Victory adit.

85MXT12: Grey rhyolite with quartz phenocrysts and disseminated pyrite (boulder).

85MXT13: Subcrop of grey rhyolite tuff with disseminated pyrite.

85MXT14: Felsenmeer sample of fine grained aplitic intrusive dyke. Minor disseminated pyrite.

85MXT15: Sample of vein material from old trench, with trace sphalerite, galena in carbonate gangue. Intensely manganese-stained.

C.J. Hodgson

C.J. Hodgson

APPENDIX I

Statement of Costs

Statement of Costs

Miller Creek Property

Summary of Work - Geochemical Survey

Period of Work - June 7 - 11, 1985

Personnel Employed

C.N. Orssich-308-621 East 5th Ave, Vancouver, BC Temp. Geologist 1 day @ $101.73/day	$101.73
M.R. Burke-46202 Riverside Dr., Chilliwack, BC Geological Assistant 5 days @ $66.70/day	333.50
Board - 6 man days @ $35.00/day	210.00
Vehicle - 4 x 4 truck - 5 days @ $45.00/day	225.00
Geochemical Analyses - Rossbacher Laboratory 2225 S. Springer Ave. Burnaby, B.C.	
Invoice #5271, 216 soil samples analysed for Ag, Pb, Zn @ 3.80	820.80
5 rock chip samples @ 2.20	11.00
Report Preparation & Drafting	200.00
	$1,902.03

Work to be Applied:

Two (2) years work to be applied to Mill #5 claim.

C J Hodgson

APPENDIX II

Statement of Qualifications

STATEMENT OF QUALIFICATIONS

NAME — C.N. Orssich

ADDRESS — 308 - 621 East 6th Avenue
Vancouver, B.C. V5T 4H3

EDUCATION — 1976 to 1981 - Carleton University
B.Sc. in Geology

EXPERIENCE

Summer 1976 - Geological Survey of Canada
Camp Assistant

Summer 1977 - Geological Survey of Canada
Junior Assistant

Summer 1978 - Bema Industries Ltd.
Geological Assistant

Summer 1979 - Bema Industries Ltd.
Geological Assistant

Summer 1980 - Bema Industries Ltd.
Senior Geological Assistant

May 1981 - Nov. 1982 - Bema Industries Ltd.
Geologist

Summer 1983 - Canamax Resources Inc.
Geologist

Summer 1985 - Canamax Resources Inc.
Geologist

STATEMENT OF QUALIFICATIONS

NAME	Michael R. Burke
ADDRESS	46202 Riverside Drive Chilliwack, B.C. V2P 3L3
EDUCATION	University of B.C. - 1st yr. Science 1979-80 Fraser Valley College - 1st yr. Science 1982-83 Fraser Valley College - 2nd yr. Science 1983-84
EXPERIENCE	1984-Canamax Resources Inc.-Geological Assist. (Summer) 1985-Canamax Resources Inc.-Geological Assist. (Summer)

APPENDIX III

Geochemical Results and Analytical Methods

ROSSBACHER LABORATORY LTD.

2225 S. SPRINGER AVENUE
BURNABY, B.C. V5B 3N1
TEL : (604) 299 - 6910

CERTIFICATE OF ANALYSIS

TO : CANAMAX RESOURCES INC.,
601-535 THURLOW ST.,
VANCOUVER, B.C.

PROJECT: 7066 MILLER CREEK
TYPE OF ANALYSIS: GEOCHEMICAL

CERTIFICATE#: 85139
INVOICE#: 5271
DATE ENTERED: 85-06-25
FILE NAME: CX85139
PAGE # : 3

PRE FIX		SAMPLE NAME		-40 MESH	PPM Ag	PPM Zn	PPM Pb
S	93L14	85MBS	1		0.6	392	14
S			2		0.4	334	14
S			3		1.2	580	50
S			4	X	0.6	220	22
S			5		0.2	108	50
S			6		0.2	580	28
S			7	X	0.2	500	20
S			8		0.6	700	20
S			9		0.8	156	22
S			10		1.2	358	30
S			11		0.4	770	18
S			12		0.4	660	18
S			13		1.4	610	36
		85MBS	14	X	1.2	118	8
X		STD	D		3.8	500	98
S		85MBS	15	X	0.4	90	8
S			16		0.2	472	20
S			17		0.4	452	26
S			18		0.4	368	34
S			19		1.0	820	66
S			20		0.6	560	50
S			21	X	0.8	660	38
S			22	X	0.4	72	8
S			23	X	0.4	308	18
S			24		0.6	332	22
S			25		0.2	318	16
S			26		0.2	340	28
S			27		1.2	760	28
S			28		0.4	650	42
S			29		0.4	198	12
S			30		0.4	450	12
S			31		0.4	138	10
S			32		0.2	166	6
S		85MBS	33		0.4	430	14
X		STD	D		3.6	510	94
S		85MBS	34		0.8	284	14
S			35		0.4	262	26
S			36		0.4	384	16
			37		0.4	312	22
S			38		0.6	94	22

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PRE FIX		SAMPLE NAME	-40 MESH	PPM Ag	PPM Zn	PPM Pb
S	93L14	85MBS 39		0.2	230	28
S		40		0.4	176	18
S		41		0.2	206	24
S		42		0.2	266	22
S		43		0.2	276	14
S		44		2.6	400	24
S		45		1.4	288	32
S		46		0.8	358	30
S		47		0.4	328	6
S		48	X	0.2	202	4
S		49		0.2	98	2
S		50		0.6	78	8
S		51		1.0	174	24
		85MBS 52		0.2	76	4
X		STD C		0.8	110	76
S		85MBS 53	X	0.4	118	10
S		54	X	0.6	138	18
S		55	X	2.0	98	24
S		56		0.2	108	18
S		57		0.4	66	66
S		58		1.0	48	12
S		59		0.2	48	8
S		60		0.2	60	12
S		61		0.2	118	8
S		62	X	1.8	102	14
S		63	X	1.2	68	6
S		64		0.2	64	10
S		65	X	0.2	78	6
S		66	X	0.2	120	12
S		67	X	0.4	86	16
S		68		0.2	60	14
S		69		0.6	52	40
S		70		0.2	58	18
S		85MBS 71		0.2	86	10
X		STD C		0.8	110	16
S		85MBS 72		0.2	140	10
S		73		0.2	60	4
S		74		0.4	172	4
		75		0.2	200	10
S		76		0.2	120	4

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PRE FIX		SAMPLE NAME	-40 MESH	PPM Ag	PPM Zn	PPM Pb
S	93L14	85MBS 77		0.2	154	8
S		78		0.6	136	10
S		79		0.2	62	4
S		80		0.4	64	8
S		81		0.4	66	8
S		82		0.2	56	10
S		83		0.2	92	12
S		84		0.2	212	14
S		85	X	0.2	270	16
S		86		0.2	204	10
S		87		0.2	140	18
S		88		0.2	92	8
S		89		0.2	146	6
		85MBS 90	X	0.8	214	20
X		STD E		0.2	140	18
S		85MBS 91		0.6	144	10
S		92		0.4	124	8
S		93		0.2	78	4
S		94		0.2	30	4
S		95		0.2	30	2
S		96		1.2	144	12
S		97	X	0.8	96	10
S		98		0.4	134	10
S		99		1.2	152	14
S		100		0.2	76	12
S		101		0.2	72	8
S		102		0.2	152	8
S		103		0.2	88	8
S		104		0.2	160	34
S		105		0.2	140	30
S		106		0.2	78	6
S		107		0.2	100	16
S		108		0.4	130	14
S		85MBS109		0.8	248	16
X		STD E		0.2	138	18
S		85MBS110		0.8	282	32
S		111		0.6	264	28
S		112		1.6	210	44
S		113		0.6	226	30
S		114		0.4	286	10

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PRE FIX		SAMPLE NAME	-40 MESH	PPM Ag	PPM Zn	PPM Pb
S	93L14	85MBS115		0.8	404	16
S		116		1.0	246	14
S		117		0.6	820	12
S		118		0.4	376	16
S		119		0.6	334	14
S		120		0.6	304	14
S		121		0.4	442	14
S		122		1.0	478	18
S		123		0.6	166	20
S		124		0.4	100	10
S		125		0.4	46	8
S		126		0.2	170	8
S		127	X	0.6	340	10
S		85MBS128		0.4	30	4
X		STD C		0.8	116	74
S		85MBS129		0.4	178	8
S		130		0.6	264	10
S		131		0.2	374	4
S		132		0.4	156	12
S		133		0.4	374	4
S		134		0.2	142	4
S		135		0.2	178	6
S		136		0.4	114	10
S		137	X	0.2	154	14
S		138		0.2	110	8
S		139		0.2	60	8
S		140	X	0.2	66	6
S		141		0.2	68	6
S		142		0.2	178	6
S		143		0.2	228	8
S		144		0.2	232	8
S		145		0.2	560	4
S		146		0.2	256	6
S		85MBS147		0.2	112	8
X		STD C		0.8	114	80
S		85MBS148		0.2	60	8
S		149		0.4	90	8
S		150		0.4	258	14
S		151		0.6	146	12
S		152		0.4	236	10

CERTIFIED BY : R. Rossbach

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PREFIX		SAMPLE NAME	-40 MESH	PPM Ag	PPM Zn	PPM Pb
S	93L14	85MBS153		0.2	120	8
S		154		0.4	188	12
S		155		0.2	226	10
S		156		0.6	142	8
S		157		0.4	186	12
S		158		0.6	96	16
S		159		0.8	274	16
S		160		0.2	196	20
S		161		0.6	428	28
S		162		0.4	392	20
S		163		0.4	232	18
S		164		1.4	256	22
S		165	X	1.0	266	22
		85MBS166		0.4	122	12
X		STD D		3.8	490	98
S		85MBS167		0.4	102	8
S		168		0.4	108	12
S		169		0.4	128	10
S		170		0.4	148	12
S		171		0.6	226	14
S		172		0.4	152	6
S		173		0.8	238	12

CERTIFIED BY : _____

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PRE FIX	SAMPLE NAME	-40 MESH	PPM Ag	PPM Zn	PPM Pb	PPB Au
T	93L14 85MXT 1		0.2	366	2	10
T	12		0.2	24	6	10
T	13		0.2	18	4	10
T	14		0.4	26	2	10
T	85MXT15		2.6	394	470	10

CERTIFIED BY : F. Rossbach

ROSSBACHER LABORATORY LTD.

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CERTIFICATE#: 85139
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FILE NAME: CX85139
PAGE # : 1

PRE FIX	SAMPLE NAME	-40 MESH	PPM Ag	PPM Zn	PPM Pb
S	93L14 85MXS 2		0.2	110	14
S	3		0.6	1640	84
S	4		0.4	1020	38
S	5		1.2	1700	54
S	6		0.8	810	30
S	7		0.4	446	14
S	8		0.6	500	88
S	9		0.6	412	148
S	10		0.4	414	78
S	11		0.4	446	30
S	16		0.4	124	8
S	17	X	0.2	70	8
S	18	X	0.2	184	12
S	19		0.2	90	8
S	20		0.2	76	8
S	21		0.2	134	18
S	22		0.2	94	6
S	23	X	0.4	80	8
S	85MXS 24	X	0.2	96	10
X	STD E		0.2	144	16
S	85MXS 25		0.2	290	10
S	26		0.4	86	6
S	27		0.2	76	6
S	28	X	0.2	100	8
S	29	X	0.2	162	10
S	30		0.2	48	4
S	31		0.8	500	16
S	32		0.2	48	6
S	33	X	0.2	42	10
S	34		0.2	42	4
S	35	X	0.2	110	6
S	36	X	0.8	84	28
S	37		0.2	46	4
S	38		0.2	102	6
S	39		0.2	82	6
S	40		0.2	84	4
S	41	X	0.2	110	6
S	42	X	0.2	84	10
S	85MXS 43		0.2	222	8
X	STD E		0.2	148	16

CERTIFIED BY : _____

ROSSBACHER LABORATORY LTD.

2225 S. SPRINGER AVENUE
BURNABY, B.C. V5B 3N1
TEL : (604) 299 - 6910

CERTIFICATE OF ANALYSIS

TO : CANAMAX RESOURCES INC.,
601-535 THURLOW ST.,
VANCOUVER, B.C.

PROJECT: 7066 MILLER CREEK
TYPE OF ANALYSIS: GEOCHEMICAL

CERTIFICATE#: 85139
INVOICE#: 5271
DATE ENTERED: 85-06-25
FILE NAME: CX85139
PAGE # : 2

PRE FIX		SAMPLE NAME	-40 MESH	PPM Ag	PPM Zn	PPM Pb
S	93L14	85MXS	44	1.8	386	18
S			45	1.8	316	16
S			46	0.6	242	14
S			47	0.4	260	16
S		85MXS	48	0.4	364	16

CERTIFIED BY : J. Rossbach

Rossbacher Laboratory

GEOCHEMICAL ANALYSTS & ASSAYERS

2225 S SPRINGER AVE.,
BURNABY, B.C.
CANADA
TELEPHONE: 299-6910
AREA CODE: 604

Jan. 1982

(1)

GEOCHEMICAL ANALYTICAL METHODS CURRENTLY IN USE AT ROSSBACHER LABORATORY LTD.

A. SAMPLE PREPARATION

1. Geochem. Soil and Silt: Samples are dried, and sifted to minus 80 Mesh, through stainless steel, or nylon screens.

2. Geochem. Rock: Samples are dried, crushed to minus ¼ inch, split, and pulverized to minus 100 mesh.

B. METHODS OF ANALYSIS

1. Multielement: (Mo, Cu, Ni, Co, Mn, Fe, Ag, Zn, Pb, Cd):
0.5 Gram sample is digested for four hours with a 15:35 mixture of Nitric-Perchloric acid.
The resulting extract is analyzed by Atomic Absorption spectroscopy, using Background Correction where appropriate.

2. Antimony: 0.50 Gram sample is fused with Ammonium Iodide and dissolved.
The resulting solution is extracted into TOPO/MIBK and analyzed by Atomic Absorption spectroscopy.

3. Arsenic: 0.25 Gram sample is digested with Nitric-Perchloric acid.
Arsenic from the solution is converted to arsine, which in turn reacts with silver D.D.C. The resulting solution is analyzed by colorimetry.

4. Barium: 0.50 Gram sample is repeatedly digested with $HClO_4$-HNO_3 and HF.
The solution is analyzed by Atomic Absorption spectroscopy.

5. Biogeochemical: Samples are dried, and ashed at 550°C. and the resulting ash analyzed as in #1, multielement analysis.

6. Bismuth: 0.50 Gram sample is digested with Nitric acid. The solution is analyzed by Atomic Absorption spectroscopy.

7. Chromium: 0.25 Gram sample is fused with Sodium Peroxide. The solution is analyzed by Atomic Absorption spectroscopy.

Rossbacher Laboratory
GEOCHEMICAL ANALYSTS & ASSAYERS

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METHOD OF ANALYSIS (CONT.)

8. Fluorine: 0.50 Gram sample is fused with a Carbonate Flux, and dissolved. The resulting solution is analyzed for Fluorine by use of an Ion Selective Electrode.

9. Gold: 10.0 Gram sample is roasted at 550°C. and dissolved in Aqua Regia. The resulting solution is subjected to a Methylisobutyl Ketone extraction, which extract is analyzed for Gold using Atomic Absorption spectroscopy.

10. Mercury: 1.00 Gram sample is digested with Nitric and Sulfuric acids. The solution is analyzed by Atomic Absorption spectroscopy, using a cold vapor generation technique.

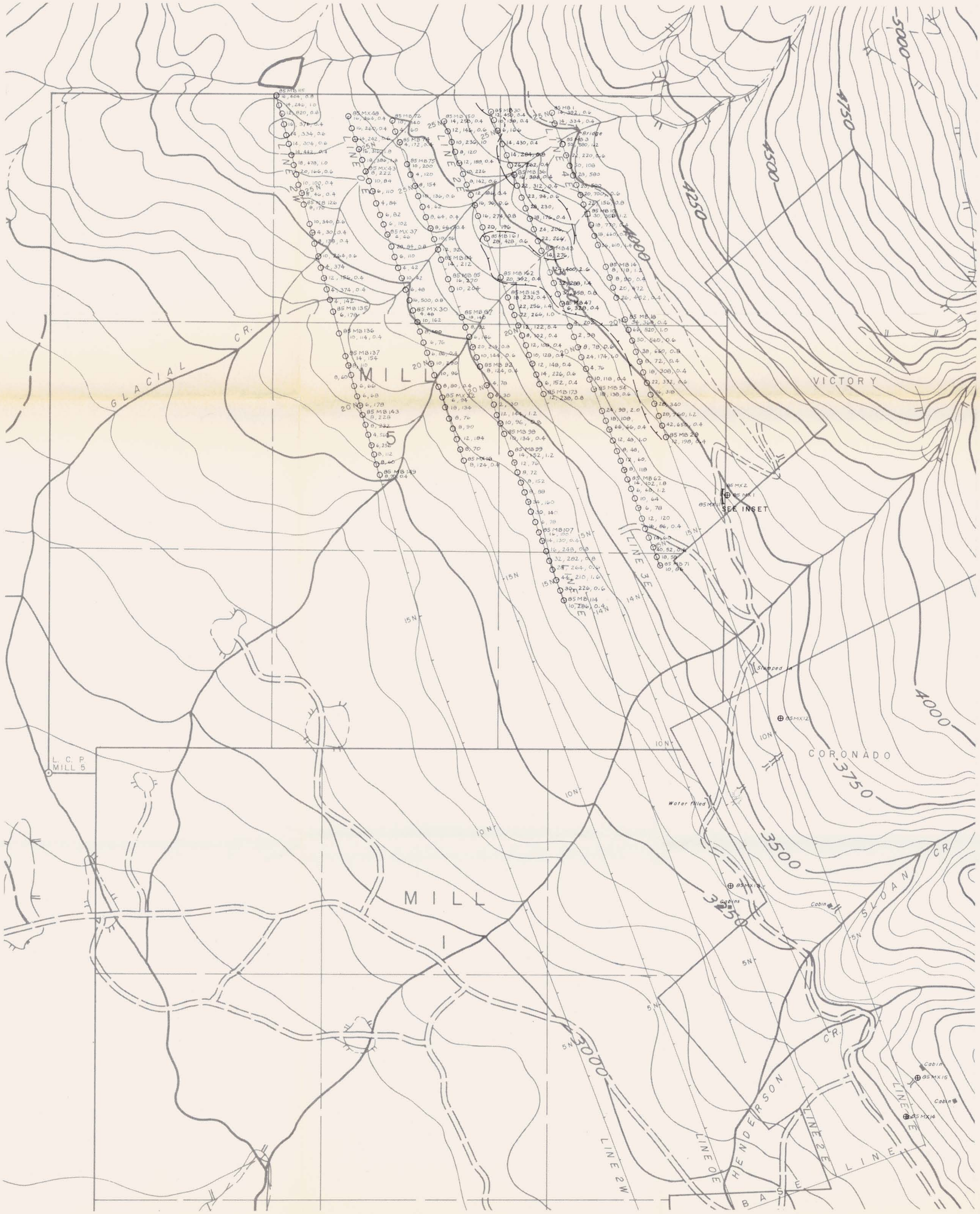
11. Partial Extraction and Fe/Mn oxides: 0.50 Gram sample is extracted using one of the following: Hot or cold 0.5 M. HCL, 2.5% E.D.T.A., Ammonium Citrate, or other selected organic acids. The solution is analyzed by use of Atomic Absorption spectroscopy.

12. pH: An aqueous suspension of soil, or silt is prepared, and its pH is measured by use of a pH meter.

13. Rapid Silicate Analysis: 0.10 Gram sample is fused with Lithium Metaborate, and dissolved in HNO_3. The solution is analyzed by Atomic Absorption for SiO_2, Al_2O_3, Fe_2O_3, MgO, CaO, Na_2O, K_2O, TiO_2, P_2O_5, and MnO.

14. Tin: 0.50 Gram sample is sublimated by fusion with Ammonium Iodide, and dissolved. The resulting solution is extracted into TOPO/MIBK and analyzed by Atomic Absorption spectroscopy.

15. Tungsten: 1.00 Gram sample is sintered with a carbonate flux, and dissolved. The resulting extract is analyzed colorimetrically, after reduction with Stannous Chloride, by use of Potassium Thiocyanate.



INSET
SCALE 1:100

SYMBOLS

- 85 MX 48 / 16, 364, 0.4 — Soil
- 85 MX 1 / 2, 366, — Rock chip
  - } sample site, sample number; p.p.m. Pb, Zn, >0.2 Ag.
- Generalized limit of anomalous samples.
- Grid line.
- Trench.
- Adit.
- Legal corner post, claim boundary.
- Claim unit boundary.
- Road, trail.
- Clearing.
- Stream.
- Swamp.
- 3750 — Topographic contour, Geological interpretation, 50' interval.

CANAMAX RESOURCES INC.

MILLER CREEK PROPERTY
MILL CLAIMS
OMINECA MINING DIVISION — BRITISH COLUMBIA

GEOCHEMICAL MAP

g Hodgson

SCALE 200 0 200 METRES / 400 0 400 FEET
1 : 5,000

To accompany 1985 Report by: C. N. Orssich and C.J. Hodgson.

Vancouver — A. D., H.P.

N. T. S. Ref. 93 L 14

FIG. 3