

2234

REPORT ON A GEOCHEMICAL SURVEY

ON

BRENNAN, JON, JONN, BAN, MINERAL CLAIMS

HIGHLAND VALLEY, BRITISH COLUMBIA

KAMLOOPS MINING DIVISION $50^{\circ}26'$, $121^{\circ}09'$ S.E.

FOR

MOLLIE MAC MINES LTD. (NPL)

AUGUST 18-30, 1969.

DECEMBER 15, 1969.

M. P. STADNYK, B.Sc.

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#1 Mineral Claim Map	Scale :- 1 inch to 1000 feet. (Pocket)
#2 Geochemical Survey Map (copper)	Scale :- 1 inch to 400 feet. (Pocket)

INTRODUCTION

The 1969 exploration programme on mineral claims held by Mollie Mac Mines Ltd. (NPL) in the Highland Valley region of south-eastern British Columbia consisted of a claim survey, road construction, line cutting, soil sampling and an induced polarization survey.

This report deals with the geochemical survey only.

LOCATION AND ACCESS

Mollie Mac Mines Ltd. (NPL) property is situated approximately one and one-half miles south-west of Calling Lake in the Highland Valley region of south eastern British Columbia. It is ten miles ENE of Spences Bridge, or 20 miles SSE of Ashcroft, B.C.

Co-ordinates of south-east corner of property are:- 50° 26' north latitude and 121° 09' west longitude. Access is by a rough road through the adjoining property of Zenith Mining Corporation Ltd. (NPL) from the west, or by foot westwards from the Calling-Pimainus Lake road through Valley Copper Mines Ltd. property. This road connects with the paved road from Bethlehem Copper Corporation Ltd. to Ashcroft, B. C.

PHYSIOGRAPHY

The property includes a portion of a high hilly ground which rises to 5600 feet in elevation south west of Calling Lake to a low swamp at 5100 feet in elevation at the head waters of North Pimainus Creek.

The northern portion of the property consists of bare outcrop areas steeply dissected by 200 to 400 foot deep south trending valleys. The southern area includes a large westerly flowing swampy area, and also gentle slopes dipping northwards.

Vegetation consists of pines, birch, buck brush and swamp grass.

MINERAL CLAIMS

Mineral claims held by Mollie Mac Mines Ltd. (NPL) in the Kamloops Mining Division are listed below. These claims were purchased from M.P. Stadnyk and R.B. Earle, but have not been registered in the Company's name at this date.

<u>Claim Name</u>	<u>Record Number</u>	<u>Date Recorded</u>	<u>Staker</u>
Brennan 1-4	74119-122	November 6/68	RBE
Jon 1-2	74419-420	November 12/68	MPS
Jon Fr. 1-2	74421-422	November 12/68	"
Ban 1-3	74423-425	November 12/68	"
Jonn 1-3	81570-572	July 11/69	"
Jonn Fr. #4	81573	July 11/69	"
Jonn Fr. #5	83348	August 29/69	"

The property is bounded by Valley Copper Mines Ltd. (NPL) on the north, east, and south, and by Zenith Mining Corp. Ltd. (NPL) on the west.

Claims upon which the geochemical survey were carried out on were Brennan 2,4, Jon 2, Ban 1-3, Jonn 1-3, and Jonn Fr. #4.

HISTORY

A portion of this ground was held by Royal Canadian Ventures Ltd. (Bon claims), who carried out a geological and magnetometer survey in the area. Some traces of a very old grid still exist, and extends into Zenith's ground. The Ban mineral claims were a restaking of lapsed claims held by Zenith Mining Corporation Ltd. (NPL).

GEOCHEMICAL SURVEYGRID CONTROL

Amex Mining Services Ltd. of Kamloops, B.C. cut and chained eleven miles of line between August 18 and 22, 1969. This grid is a continuation of lines cut out on Zenith's property to the west. The tie-line at 40+00E served as a control line for the Mollie Mac grid and a tie line was cut at 70+00E. Cross lines were cut out at 400 foot intervals to the east from 64+00N to 96+00N, and westwards from

44+00N to 56+00N. All lines were marked and flagged at 200 foot intervals.

SOIL SAMPLING

265 soil samples were taken by two men (Blackman and LeCheminant) between August 24 and 27, 1969.

Samples were taken at 200 foot intervals along all lines plus additional samples in drainage area such as creek beds, bogs and swamp areas. Each hole was dug with a mattock to an average depth of ten inches. A spoon was used to collect the soil sample which was placed in a kraft paper envelope, upon which the location of the sample was recorded.

The following data was recorded for each sample :- location, vegetation cover, slope, description of soil type, texture and colour, sample depth, estimate of overburden where possible, and other relevant comments.

GEOCHEMICAL ANALYSIS

All samples were sent to Chemex Labs Ltd., of North Vancouver, B.C., where they were tested for copper in parts per million.

Samples were dried at the laboratory and sieved to -80 mesh fraction. 0.5 grams of the fraction was digested by hot 70% perchloric and concentrated nitric acid for a four hour period. Analysis in parts per million was by atomic absorption.

Certificate of analysis are included in the appendix of this report.

INTERPRETATION

Statistical analysis of all copper assays from Zenith and Mollie Mac properties (1374) using cumulative frequency percent plot vs. range of copper ppm. revealed a background of 70 ppm. Cu. Assays above 100 ppm. Cu. are considered anomalous. Values ranged from 30 to 1700 ppm., and over 10% of the values exceeded 400 ppm. copper.

A plot of assays as shown on the accompanying geochemical survey map reveal a pattern of anomalous zones correlating very closely with north-south trending valleys and bogs, and a westerly draining swamp. These anomalies should be considered as silt anomalies but outcrops in the vicinity should be checked for copper mineralization or rock alteration.

PERSONNEL

All work on Mollie Mac Mines Ltd. (NPL) property was under the direction of the writer.

Line cutting was performed by Amex Mining Services Ltd. of Kamloops on a mileage contract in conjunction with work performed on Zenith's property. A crew of four men was on the property from August 18-22, 1969.

Zenith personnel (B. Blackman and I. LeCheminant) were used to collect soil samples between August 24 and 27, 1969. This crew was retained until August 29 to sort out samples and brush out lines were necessary.

CAMP

A camp which was set up on Zenith Mining Corporation grid @ 64+00N, 6+00W served both the needs of Amex's men and Zenith personnel engaged on soil sampling on Mollie Mac Mines' property. A road was constructed from the camp to the western edge of Mollie Mac's property to facilitate geochemical and geophysical surveys.

EQUIPMENT

Besides the camp facilities set up on Zenith's property a 3/4 ton 4X4 vehicle supplied by Can West Investments Ltd., of Vancouver, B.C. and a 1/2 ton 4X4 truck from Tilden Rentals Ltd., of Kamloops was also used on this survey during the period August 18-30, 1969.

CONCLUSION

Road construction, line cutting and a geochemical survey were completed on mineral claims held by Mollie Mac Mines Ltd. (NPL) in the Highland Valley region of S.E. British Columbia during the period August 18-30, 1969.

Eleven miles of lines were cut and 265 soil samples were taken. These samples were analyzed for copper.

Analysis of samples revealed 10% exceeded 400 ppm. copper. Plots of values revealed anomalies coinciding closely with topographic depressions, bogs or swamps.

No mapping or prospecting was carried out but copper mineralization was noted during other work.)

RECOMMENDATIONS

The following work is recommended for future exploration programmes on the Highland Valley property held by Mollie Mac Mines Ltd. (NPL) :-

1. A survey of mineral claims to establish the outlines of the property especially to the north and east. It will be necessary to locate the lapsed Bon claims and the current BL claims to do this.
2. Prospect and geologically map the property.
3. Extend the grid over claims not worked upon this year, and soil sample same.
4. Carry out a magnetometer survey to detect possible rock alteration.
5. Trenching and drilling should be considered after analysis of the above surveys.

Report respectfully submitted.



M. P. Stadnyk, B.Sc.
December 15, 1969.

DECLARATION OF EXPENDITURESLine Cutting

Amex Exploration Services Ltd. - August 1969 \$ 1375.00
 11 miles @ \$125 per Mile (statement attached)

Soil Sampling - Wages

B. Blackman - 4 days @ \$24 per Day \$ 96.00
 I. LeCheminant - 4 days @ \$20 per Day 80.00 176.00

Soil Analysis

Chemex Labs Ltd. 286.00

Truck Rental

Can West Investments Ltd., Vancouver
 2 days @ \$20 per Day \$40.00
 Tilden Rent-A-Car, Kamloops, B.C.
 3 days @ \$15 per Day 45.00 85.00

Camp

August 24 - 27, 1969 - 2 men
 6 days @ \$10 per man Day 60.00

Supervision

M. P. Stadnyk - August
 2 days @ \$75 per Day 150.00

Geochemical Reports

Preparation of Maps and Reports
 December 15-16, 1969 - 2 Days 150.00


TOTAL \$ 2282.00

M. P. Stadnyk

CERTIFICATION

I, MIKE PETER STADNYK, of North Vancouver, B.C.
do hereby certify that :

1. I am a Mining Exploration Geologist residing
at Suite 15, 2697 Whitley Court, North Vancouver, B. C.
2. I am a graduate of the University of New Zealand
and have practised my profession in Canada for the past
eight years.
3. The information contained in this report was
based upon work carried out by me, or at my direction,
between the period of August 18 and August 30, 1969.


M. P. STADNYK, B. Sc.
Geologist.

16 December 1969.
North Vancouver, B. C.



CHEMEX LABS LTD.

1416 CROWN STREET
NORTH VANCOUVER, B.C.
CANADA
TELEPHONE: 988-6955

• CHEMISTS • GEOCHEMISTS • ANALYSTS • ASSAYERS

CERTIFICATE OF ANALYSIS

NO. 5906

TO: Can-West Investments Ltd.,
#1770 777 Hornby St.,
Vancouver, B.C.

INVOICE NO. 1860
DATE RECEIVED August 25, 1969
DATE ANALYSED August 27, 1969

ATTN: Mr. M. Stadnyk

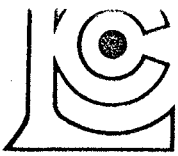
SAMPLE NO.:	ppm
	Copper
40N 14E	70
16E	65
18E	70
20E	62
22E	82
24E	109
40N 26E	59
40N 2W	55
4W	60
6W	72
8W	76
10W	42
12W	69
14W	46
16W	52
18W	78
20W	40
22W	23
40+175 ft. N/25+75'W	57
40N 24W	102
26W	40
28W	117
40N 30W	35
44N 2E	57
4E	72
6E	55
8E	52
10E	54
12E	65
14E	55
16E	64
18E	87
20E A	83
LGT 20E B	24
22E	67
24E	80
26E	91
28E	72
28+10'E	440
30E	64
32E	59
44N 34E	70
Standard Soil #14	370

ZENITH MINING CORP. LTD.

MOLLIE MAC MINES LIMITED

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L. Savits



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NO. 5907

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DATE RECEIVED August 25, 1969

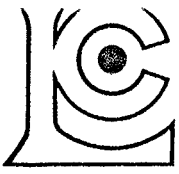
DATE ANALYSED August 27, 1969

ATTN: Mr. M. Stadnyk

SAMPLE NO.:	ppm Copper	
44N 36E	64	ZENITH
38E	59	
43+60N/39+78E	57	
44N 2W	69	
4W	65	
6W	51	
8W	46	
10W	52	
12W	60	
14W	76	
16W	59	
18W	55	
20W	74	
22W	72	
44+2N/21+50W	42	
44N 24W	48	
28W	43	
44N 30W	200	
48N 2E	70	
4E	87	
6E	65	MOLLIE MAC
8E	83	
10E	72	
12E	76	
14E	104	
16E	126	
18E	104	
20E	233	
22E	85	
24E	143	
26E	55	
27E	330	
28E	124	
30E	69	
32E	70	
34E	65	
36E	240	
38E	426	
48N 40E	83	

Certified by

L. Swaites



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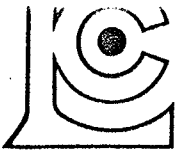
DATE ANALYSED August 27, 1969

ATTN: Mr. M. Stadnyk

SAMPLE NO.:	ppm Copper	
48N 2W	69	ZENITH
4W	240	
6W	102	
8W	87	
10W	89	
12W	65	
14W	54	
16W	38	
18W	115	
20W	87	
48N 22W	33	
49N 21+25W	51	
48N 24W	46	
26W	36	
28W	107	
48N 30W	80	
52N 2E	83	
4E	55	
6E	54	
8E	43	MOLLIE MAC
10E	46	
12E	76	
14E	82	
16E	69	
18E	315	
20E	195	
22E	370	
24E	54	
26E	55	
27E	184	
28E	93	
30E	60	
32E	69	
34E	76	
36E	60	
38E	380	
52N 40E	96	
52N 2W	72	
4W	80	
52N 6W	102	
Standard Sbil #14	370	

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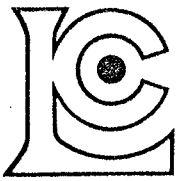
DATE ANALYSED August 27/69

ATTN: Mr. M. Stadnyk

SAMPLE NO.:	PPM	
	Copper	
52N 8W	76	
10	195	
12	58	
14	82	
16	50	
18	147	
20	220	
52+50N.21+31W	114	
52N 22W	133	
24	62	
26	87	
28	124	
28.4	52	
52N 30W	126	
56N 2E	80	ZENITH
4	70	
6	89	MOLLIE MAC
8	93	
10	36	
12	51	
14	140	
16	79	
18	111	
20	200	
22	360	
24	298	
26	72	
28	48	
30	60	
32	315	
33	380	
34	138	
36	62	
37	510	
38	700	
56N 40E	465	
56N 2W	74	ZENITH
4	93	
6	93	
56N 8W	67	

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DATE ANALYSED August 27/69

ATTN: Attn: Mr. M. Stadnyk

SAMPLE NO.:	PPM	
	Copper	
64N 36E	69	
38	100	ZENITH
40	59	MOLLIE MAC
40E	59	
42	104	
44	78	
46	55	
47	700	
48	60	
50	51	
52	64	
54	67	
56	91	
58	380	
60	69	
62	104	
64	115	
66	109	
68	69	
70	83	
64N 70E	91	
64N 2W	87	ZENITH
4	69	
6	74	
8	78	
10	51	
12	51	
14	35	
16	38	
18	57	
20	52	
22	120	
23S	46	
24	60	
26	109	
28	36	
30	55	
32	40	
34	48	
64N 36W	45	
Std. #14	370	

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DATE RECEIVED August 25/69

DATE ANALYSED August 27/69

ATTN: Mr. M. Stadnyk

SAMPLE NO.:	PPM	
		Copper
64N 38W	60	
40	45	
42	38	
44A	23	
44B	67	
63+60N.44+39W	30	
64N 46W	32	
48	32	
50	26	
52	33	
54	50	
56	33	
58	22	
64N 60W	54	
68N 2E	96	
4	168	
6	82	
8	100	
10	48	
12	117	
14	62	
16	57	
18	76	
20	64	
22	36	
24	78	
26	306	
27	200	
28	43	
30	78	
32	69	
34	59	
36	60	
38	57	ZENITH
40	78	MOLLIE MAC
42	78	
44	83	
46	453	
48	370	
68N 50E	220	

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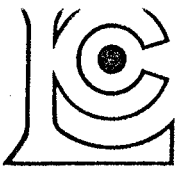
DATE ANALYSED August 27, 1969

ATTN: Mr. M. Stadnyk

SAMPLE NO.:	ppm	
	Copper	
68N 52E	46	
54E	179	
56E	76	
58E	168	
60E	87	
62E	33	
64E	83	
66E	67	
68E	392	
68N 70E	200	MOLLIE MAC
68N 2W	527	ZENITH
4W	315	
6W	74	
8W	91	
10W	213	
12W	85	
14W	200	
16W	74	
18W	57	
20W	78	
22W	43	
24W	36	
26W	51	
28W	76	
30W	89	
32W	60	
34W	42	
36W	59	
38W	36	
40W	46	
42W	30	
44W	54	
44W	33	
46W	51	
48W	52	
50W	33	
52W	35	
54W	67	
56W	26	
68N 58W	67	

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INVOICE NO. 1860
DATE RECEIVED Aug. 25, 1969
DATE ANALYSED Aug. 27, 1969

ATTN: Mr. M. Stadnyk

SAMPLE NO.:	ppm Copper	
68N 60W	51	
62W	60	
64W	32	
66W	52	
68W	69	
70W	40	
72W	35	
68N 74W	36	
69+33N/44+40W	28	
71+52N/40+26E	70	
72N 2E	213	
4E	190	
6E	131	
8E	174	
10E	87	
12E	74	
14E	54	
16E	91	
18E	62	
20E	38	
22E	60	
24E	74	
26E	36	
27E	495	
28E	52	
30E	60	
32E	70	
34E	60	
36E	51	
38E	69	ZENITH
40E	67	MOLLIE MAC
40E	67	
42E	69	
43.25	370	
44E	55	
46E	1000	
48E	89	
50E	60	
52E	55	
72N 54E	67	

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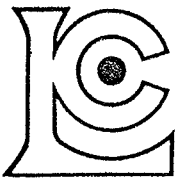
DATE ANALYSED Aug. 27, 1969

ATTN: Mr. M. Stadnyk

SAMPLE NO.:	ppm Copper	
72N 56E	82	
58E	163	
60E	62	
62E	65	
64E	80	
65E	143	
66E	72	
68E	54	
72N 70E	54	
T/L 72N	57	MOLLIE MAC
72N 2W	89	ZENITH
4W	122	
6W	179	
8W	55	
10W	54	
12W	52	
14W	323	
16W	59	
18W	91	
20W	65	
22W	43	
24W	36	
26W	42	
28W	89	
30W	52	
32W	69	
34W	52	
36W	62	
38W	48	
40W	38	
42W	80	
44W	30	
72+176N/44+56W	26	
72N 44W	69	
46W	67	
48W	246	
50W	82	
52W	48	
54W	42	
72N 56W	102	

Certified by

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CERTIFICATE OF ANALYSIS

NO. 5917

TO: Can-West Investments Ltd.,
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Vancouver, B.C.

INVOICE NO. 1860

DATE RECEIVED Aug. 25, 1969

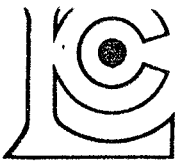
DATE ANALYSED Aug. 27, 1969

ATTN: Mr. M. Stadnyk

SAMPLE NO.:	ppm Copper
72N 58W	50
60W	51
62W	76
64W	48
66W	30
68W	40
72N 70W	30
70+150N/70+35W	24
72N 72W	85
72N 74W	109
74+55N 70W	174
76N 2E	59
4E	115
6E	138
8E	100
10E	70
12E	184
14E	100
16E	32
18E	52
20E	30
22E	35
24E	30
26E	710
28E	45
30E	67
32E	145
34E	67
36E	114
38E	65
40E	59
40E	72
42E	69
44E	43
44+75	700
46E	1000
48E	453
50E	52
52E	426
54E	65
76N 56E	50
Standard Soil #14	380

ZENITH
MOLLIE MAC

Certified by



CHEMEX LABS LTD.

1416 CROWN STREET
NORTH VANCOUVER, B. C.
CANADA
TELEPHONE: 988 - 6955

• CHEMISTS • GEOCHEMISTS • ANALYSTS • ASSAYERS

CERTIFICATE OF ANALYSIS

NO. 5918

TO: Can-West Investments Ltd.,
#1770 777 Hornby St.,
Vancouver, B.C.

INVOICE NO. 1860

DATE RECEIVED Aug. 25, 1969

DATE ANALYSED Aug. 27, 1969

ATTN: Mr. M. Stadnyk

SAMPLE NO.:	ppm	
	Copper	
76N 58E	48	
60E	54	
62E	36	
64E	104	
66E	527	
68E	290	
76+88N/69+80'E	48	MOLLIE MAC
76N 2W	1000	ZENITH
4W	267	
6W	850	
8W	1200	
10W	274	
12W	220	
14W	392	
16W	43	
18W	64	
20W	57	
22W	43	
24W	43	
26W	52	
28W	51	
30W	82	
32W	60	
34W	55	
36W	42	
38W	24	
40W	28	
42W	33	
44W	22	
46W	78	
48W	59	
50W	30	
52W	104	
54W	57	
56W	22	
58W	57	
60W	76	
62W	48	
64W	370	
76N 66W	52	

Certified by

L. Swaites



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CANADA
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CERTIFICATE OF ANALYSIS

NO. 5919

TO: Can-West Investments Ltd.,
#1770 777 Hornby St.,
Vancouver, B.C.

INVOICE NO. 1860

DATE RECEIVED Aug. 25, 1969

DATE ANALYSED Aug. 27, 1969

ATTN: Mr. M. Stadnyk

SAMPLE NO.:	ppm Copper	
76N 68W	168	
70W	54	
72W	32	
76N 74W	57	
80N 2E	65	
4E	89	
6E	70	
8E	57	
10E	50	
12E	43	
14E	69	
16E	45	
17E	82	
18E	51	
20E	43	
22E	38	
22.7E	545	
24E	900	
26E	233	
28E	157	
30E	98	
32E	82	
34E	74	
36E	62	
38E	48	
38.7E	122	ZENITH
40E	52	MOLLIE MAC
T/L 80N 40E	60	
42E	69	
44E	585	
46E	415	
48E	76	
50E	102	
52E	51	
54E	69	
56E	87	
58E	54	
80+36N/69+91E	184	
80N 60E	76	
80N 62E	76	
Standard Soil #14	380	

Certified by

L. Swaites



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CERTIFICATE OF ANALYSIS

NO. 5920

TO: Can-West Investments Ltd.,
#1770 777 Hornby St.,
Vancouver, B.C.

INVOICE NO. 1860

DATE RECEIVED Aug. 25, 1969

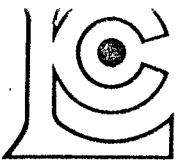
DATE ANALYSED Aug. 27, 1969

ATTN: Mr. M. Stadnyk

SAMPLE NO.:	ppm	
	Copper	
80N 64E	102	
66E	55	
80N 68E	233	
79+50N/70E	495	MOLLIE MAC
80N 4W	950	ZENITH
2W	82	
4W	60	
6W	74	
8W	78	
10W	195	
12W	157	
14W	220	
15W	392	
16W	129	
18W	38	
20W	43	
22W	40	
24W	111	
26W	35	
28W	35	
30W	32	
32W	20	
34W	20	
36W	370	
36+170	38	
38W	83	
38W+120/80N	195	
80N ?	26	TL
80N 40W	23	
41W	114	
42W	22	
42+90	415	
44W	26	
46W	67	
48W	52	
50W	40	
52W	40	
54W	55	
56W	60	
80N 58W	78	

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CERTIFICATE OF ANALYSIS

NO. 6131

TO: Can-West Investments Ltd.
#1770 - 777 Hornby St.,
Vancouver, B. C.

INVOICE NO. 1909

DATE RECEIVED Sept. 3/69

DATE ANALYSED Sept. 5/69

ATTN: Mr. Mike Stadnyk

SAMPLE NO.:	PPM	
	Copper	
84N T.L.40E	70	
42E	80	
44E (-0)	710	
46	115	
48	72	
50	96	
52	111	
54	45	
56	48	
58	62	MOLLIE MAC MINES LTD
60	147	
62	83	
64	51	
66	65	
68	87	
70	510	
72	163	
74	136	
76	57	
78	45	
80	33	
82	67	
84	48	
86	51	
88	46	
84N 90E	76	
88N 2E	45	
4	45	
4+30-0	1160	ZENITH MINING CORP. LTD.
6	60	
8	51	
10	50	
12	51	
14	35	
16	38	
18	45	
20	133	
22	36	
24	50	
88N 26E	565	

Certified by *A. M. Stadnyk*



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1416 CROWN STREET
 NORTH VANCOUVER, B.C.
 CANADA
 TELEPHONE: 988-6955

- CHEMISTS
- GEOCHEMISTS
- ANALYSTS
- ASSAYERS

CERTIFICATE OF ANALYSIS

NO. 6132

TO: Can-West Investments Ltd.,
 #1770 - 777 Hornby St.,
 Vancouver, B. C.

INVOICE NO. 1909

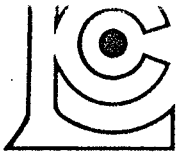
DATE RECEIVED Sept. 3/69

DATE ANALYSED Sept. 5/69

ATTN: Mr. Mike Stadnyk

SAMPLE NO.:		PPM Copper	
88N	28E	138	
	30	133	
	32	64	
	34	260	
	36	64	ZENITH
	38	48	
88N	40E	62	
TL 88N	40E	62	
88N	42E	64	
	44	680	MOLLIE MAC
	46	87	
	48	72	
	50	392	
	52	55	
	54	129	
	56	85	
	58	55	
	60	136	
	62	93	
	64	370	
	65	126	
	66	76	
	68	111	
	68+100-0-)	545	
	70	51	
	72	102	
	74	30	
	76	54	
	78	43	
	80	65	
	82	50	
	84	45	
	86	43	
	88	43	
88N	90E	42	
88N	2W	55	ZENITH
	4	50	
	6	114	
	8	32	
	10-0	480	
Std. #20		96	

Certified by *R.H. Stoddart*



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- CHEMISTS
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- ASSAYERS

CERTIFICATE OF ANALYSIS

NO. 6133

TO: Can-West Investments LTD.,
 #1770 - 777 Hornby St.,
 Vancouver, B. C.

INVOICE NO. 1909

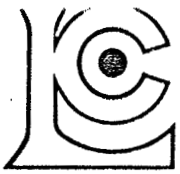
DATE RECEIVED Sept. 3/69

DATE ANALYSED Sept. 5/69

ATTN: Mr. Mike Stadnyk

SAMPLE NO.:		PPM	
		Copper	
88N	12W	93	ZENITH
	13-0	665	
	14	32	
	16	30	
	18	65	
88N	20W	40	
92N	2E	51	
	4	70	
	4+50E	655	
	6	46	
	8	54	
	10	51	
	12	55	
	14	42	
	16	69	
	18	233	
	20	40	
	22	36	
	24	93	
	26	195	
	28	220	MOLLIE MAC
	30	35	
	32	55	
	34	163	
	36	225	
	38	57	
	40A	43	
	40B	69	
	42	117	
	44	60	
	46	72	
	47	630	
	48	168	
	50	655	
	51	510	
	52	51	
92N	54E	91	
	56	52	
	58	69	
	60	54	
92N	62	78	

Certified by A. D. Stollman



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CERTIFICATE OF ANALYSIS

TO: Can-West Investments Ltd.-
#1770 - 777 Hornby St.,
Vancouver, B. C.

NO. 6134
INVOICE NO. 1909
DATE RECEIVED Sept. 3/69
DATE ANALYSED Sept. 5/69

ATTN: Mr. Mike Stadnyk

SAMPLE NO.:	PPM	
	Copper	
92N 64E	59	MOLLIE MAC
66	50	
68	315	
92+70N 69+47E	98	
92N 70E	54	
72	82	
74	36	
75	370	
76	51	
78	107	
80	38	
82	33	
84	72	
86	93	
88	122	
88+50E	206	
92N 90E	33	
92N 2W	33	ZENITH
4	28	
6	45	
8	33	
10-0	710	
12	50	
14	109	
16	55	
18	55	
20	42	
T/L 96N 40E	1700	MOLLIE MAC
42	64	
44	107	
46	174	
48	57	
50	46	
51+75	680	
52	52	
54	65	
54+30	710	
56	51	
58	42	
60	585	
Std.	89	

Certified by A. H. Stadnyk



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CERTIFICATE OF ANALYSIS

NO. 6135

TO: Can-West Investments Ltd.,
#1770 - 777 Hornby St,
Vancouver, B. C.

INVOICE NO. 1909

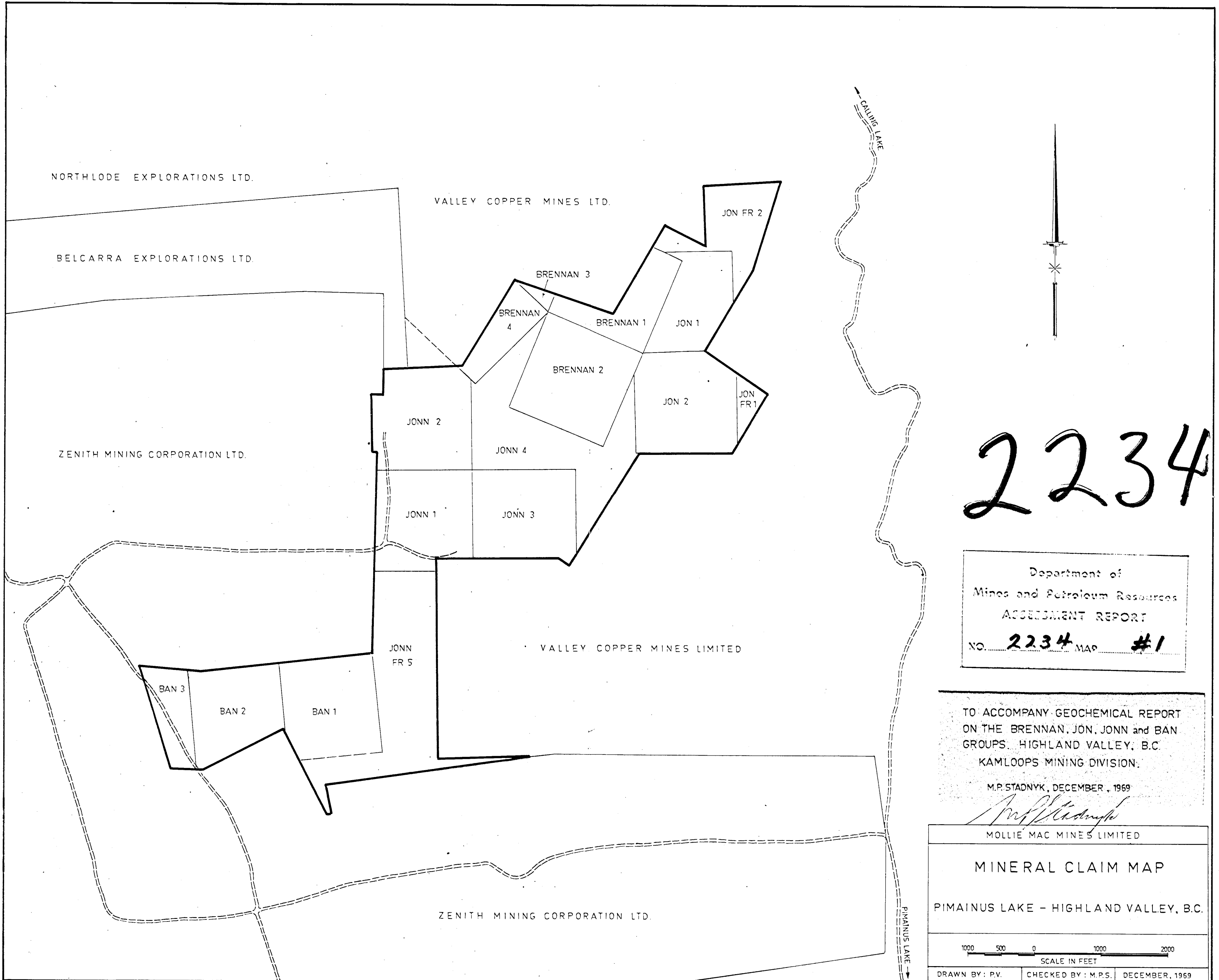
DATE RECEIVED Sept. 3/69

DATE ANALYSED Sept. 5/69

ATTN: Mr. Mike Stadnyk

SAMPLE NO.:	PPM Copper	
96N 62E	124	MOLLIE MAC
64	252	
66	51	
68	480	
70	48	
72	57	
74	233	
76	140	
78	70	
86N 80	67	
82	57	
84	40	
86	42	
88	33	
96N 90E	64	ZENITH
BL 104N	46	
104N 175E	426	
104N 2E	51	
4	32	
6	28	
8	91	
10	74	
12	87	
12+50	545	
14	33	
16	225	
18	59	
20	51	
22	32	
23	360	
24	45	
26	36	
28	72	
30	28	
32	80	
34	1300	
36	89	
38	48	
104N 39E	3600	
108NBL	252	

Certified by *[Signature]*

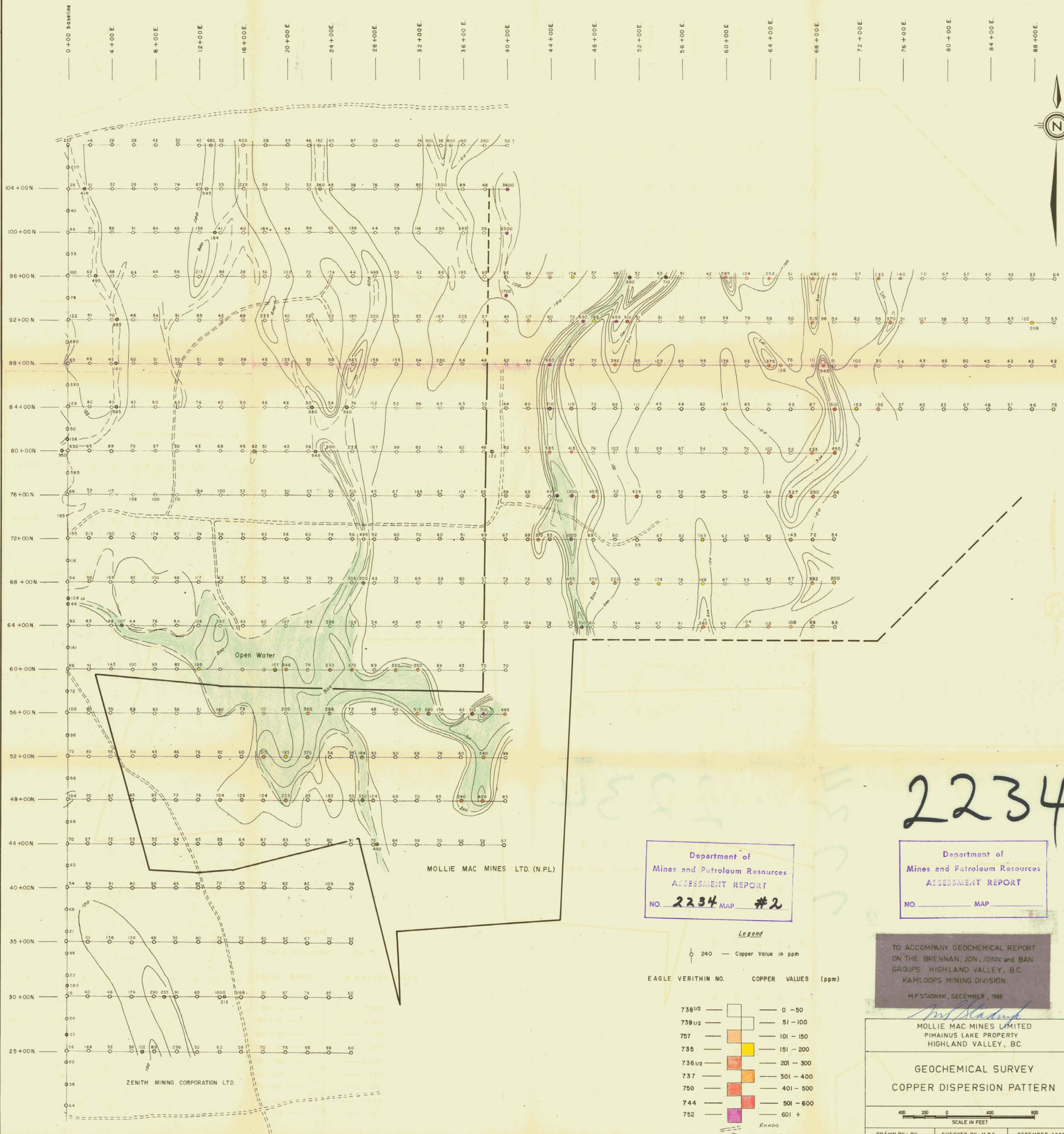


2234

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. **2234** MAP #1

TO ACCOMPANY GEOCHEMICAL REPORT
ON THE BRENNAN, JON, JONN and BAN
GROUPS. HIGHLAND VALLEY, B.C.
KAMLOOPS MINING DIVISION.
M.P. STADNYK, DECEMBER, 1969

MOLLIE MAC MINES LIMITED
MINERAL CLAIM MAP
PIMAINUS LAKE - HIGHLAND VALLEY, B.C.
SCALE IN FEET
1000 500 0 1000 2000
DRAWN BY: P.V. CHECKED BY: M.P.S. DECEMBER, 1969



2234

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT
NO. **2234** MAP #2

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

Legend

- 240 — Copper Value in ppm
- | EAGLE VERITHIN NO. | COPPER VALUES (ppm) |
|--------------------|---------------------|
| 738 1/2 | 0 - 50 |
| 739 1/2 | 51 - 100 |
| 757 | 101 - 150 |
| 735 | 151 - 200 |
| 736 1/2 | 201 - 300 |
| 737 | 301 - 400 |
| 750 | 401 - 500 |
| 744 | 501 - 600 |
| 752 | 601 + |
- Roads
— Swamps

TO ACCOMPANY GEOCHEMICAL REPORT
ON THE BRENNAN, JON, JONN and BAN
GROUPS, HIGHLAND VALLEY, B.C.
KAMLOOPS MINING DIVISION
M.P. STADNYK, DECEMBER, 1969

M.P. Stadnyk
MOLLIE MAC MINES LIMITED
PIMAINUS LAKE PROPERTY
HIGHLAND VALLEY, B.C.

GEOCHEMICAL SURVEY
COPPER DISPERSION PATTERN

400 200 0 400 800
SCALE IN FEET

DRAWN BY: P.V. CHECKED BY: M.P.S. DECEMBER 1969