

84-1389-13603
10/85

Prospecting Report
Aida 1, Aida 2, Aida 3, Aida 4
Mineral Claims

Record No.
1456, 1457, 1458, 1459

Nicola Mining Division
120° 37.5' W 49° 45.5' N

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

for **13,603**

Josef Balint

by

Andreas Schildhorn

Dec. 16, 1984

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LOCATION

The Aida 1-4 mineral claims are located immediately north of Prosser Lake, 20 kilometres south of Aspen Grove.

ACCESS

The best access to this property is north 36 kilometres on Highway No. 5 from Princeton. Left onto the Hornet Lake Rd. and left again along the gas pipeline. The property can be reached by four wheel drive

HISTORY

These claims were formerly known as the Mob Group, owned by Bronson Mines Ltd., reported in assessment reports 4994 and 5082.

WORK

On Oct. 21, 1984, the writer accompanied by John McGoran, geologist, travelled to the claims via a four wheel drive. One day was spent prospecting the claims. There were many trenches in the immediate area of the initial posts, one of which reportedly carried high silver values. Refer to "Mob Group Geological Report, July 15/1974, Assessment No. 5082". Most of the day was spent uncovering sloughed in trenches. This was done by hand using pick and shovel. In one trench, which was located 29.5 metres at 172° from the Aida 1-4 initial posts, is a quartz vein and shear zone. This was uncovered for a length of 9 metres and sampled. This was named TR 1.

On strike to the (280°) shear zone another trench was located 40 metres to the west. This was prospected and sampled and the trench was labelled TR 2. Control was from a 1:50,000 map and 'hip chain'.

GEOLOGY

The Aida claims 'cover some of the east contact between the Pike Mountain granodiorite batholyth and the Nicola volcanics. The latter rocks are intruded by fine grained diorites. The Allison fault, a north striking major fault, is immediately west of the claims and the Sommers Creek fault to the east. The rock between these major breaks are crushed and faulted.' (Mob Group Assessment Report 5082)

In TR 1 the rocks are highly altered and iron stained. A quartz vein 2" to 6" wide runs north-south and dips steeply to the west. This vein is mineralized with galena, copper stain and iron stain. Immediately to the north of the vein there is a 2 metre wide shear zone which runs east-west and dips south at 25°. Small lenses of quartz-carbonate occur along the shear zone. Malachite was noted along the shear zone particularly in the vicinity of quartz-carbonate alteration. Assays were collected and noted in figure 2.

In TR 2 altered intrusives with hairline quartz stringers were sampled. 5% pyrite and minor hemitite was noted.

DISCUSSION AND RECOMMENDATION

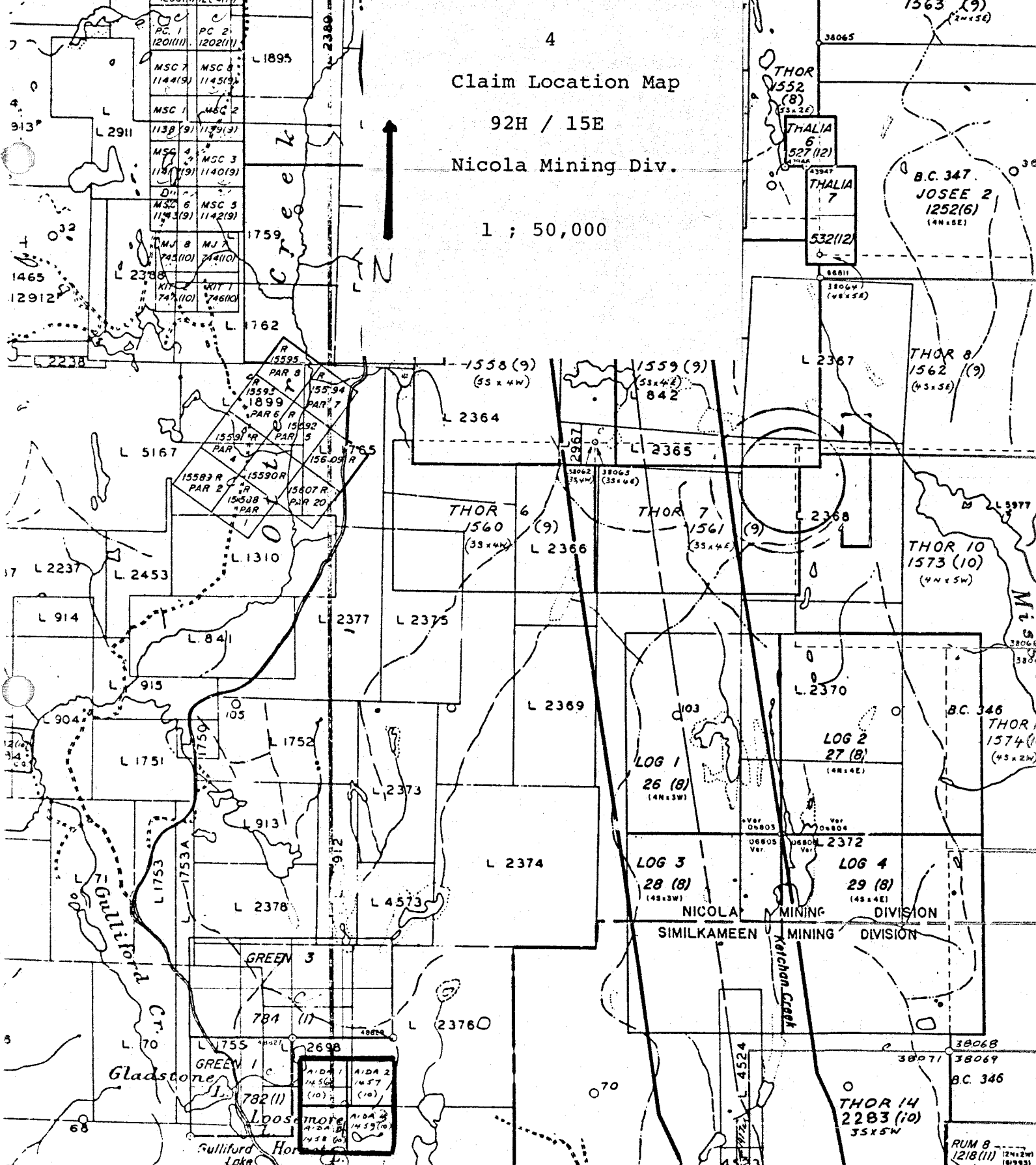
Silver values appear to be associated with the quartz-carbonate zones as well as in the quartz vein. Further prospecting and trenching is recommended along these zones. Although values did not appear in TR 2 the mineralization that occurs in this trench warrants further investigation.

Claim Location Map

92H / 15E

Nicola Mining Div.

1 ; 50,000



TO SOUTH SEE MAP 92H/10E

MINERAL TITLES REFERENCE MAP 92H/15E

DEPARTMENT OF MINES AND PETROLEUM RESOURCES VICTORIA,

This map is prepared as a guide only to the location of mineral claims that have not been surveyed. Where geographic position of a legal corner post has been verified it is indicated with the symbol, Ver. Additional claims may be shown at the Mining Division concerned.

Claim
 Corner Post
 Section Line
 PIPELINE

5

Aida
1

N
Aida
2

INITIAL
POSTY

TR2
x
sample
AP
47 PPM Pb
50 PPM Zn
.7 PPM Ag

TR1
25°
80°
9°

Pipe Line

Aida
3

Aida
4

Rock Sample	Description
AP	ALTERED INTRUSIVE 5% pyrite MINOR hematite

Symbol List

- x AP Rock Sample Location
- // TRI Trench
- A A Cross Section Location
- Pipe Line
- Claim Line
- ww ww Shear Zone

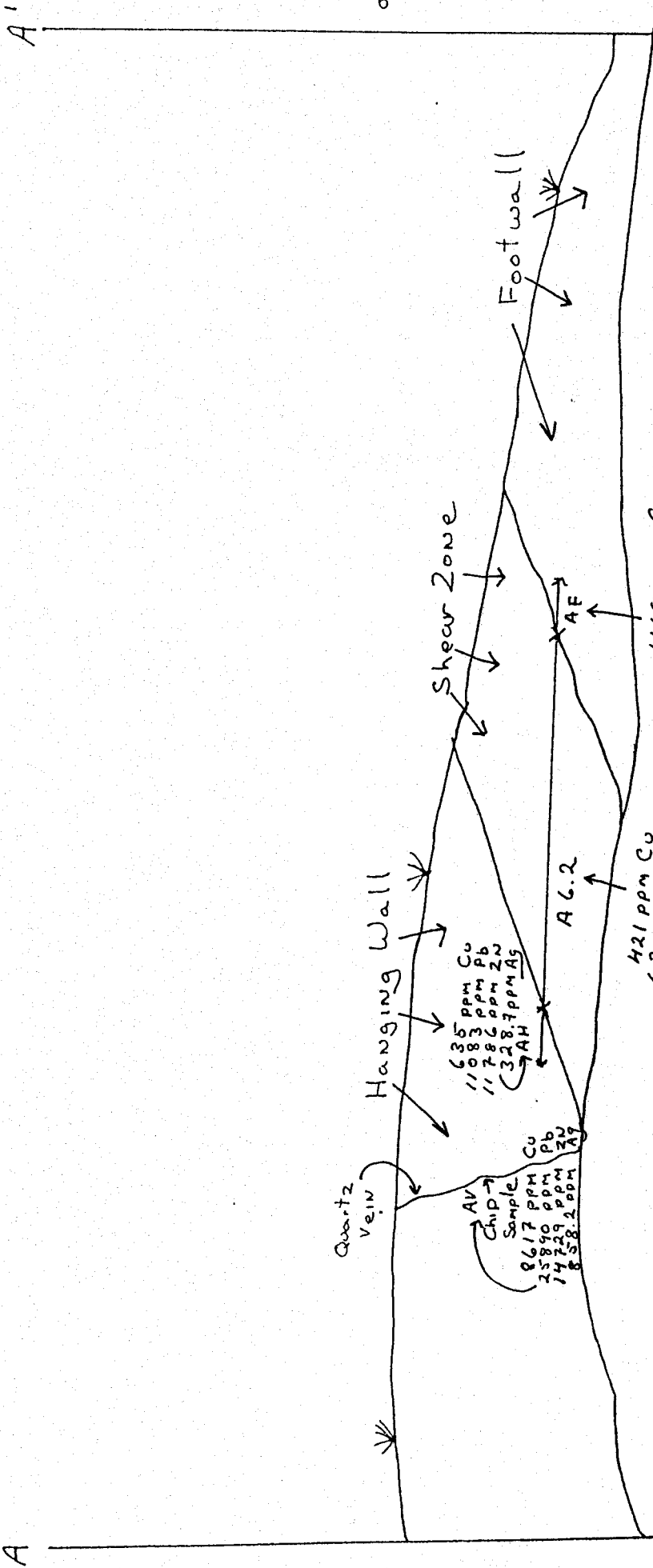
SAMPLE LOCATION MAP A

CLAIMS
Aida 1-4 | Nicola Min Div

DRAWN BY
A. Schildhorn | 1:1000

0 5 10 20 30 40 50
SCALE METRES

DATE
Nov 16/85



Symbol List

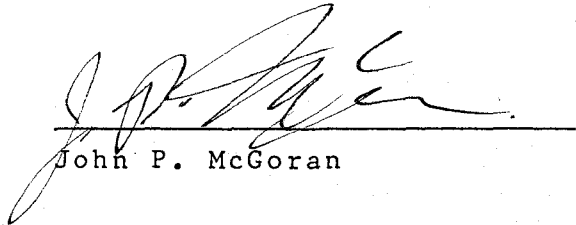
- AV Rock Sample location
- A A' Cross Section
- ↔ Direction AND length of Sample
- 1668 ppm Cu geochemical ICP ANALYSIS (parts per million)

SAMPLE Location Map B	
CLAIMS AIDA 1-4	Nicola Min Div
DRAWER A. Schildhorn	1:10,000
SCALE	
DATE Nov 16/85	

Qualifications

I, John P. McGoran of 2111 West 34th Avenue, Vancouver, B.C. certify that:

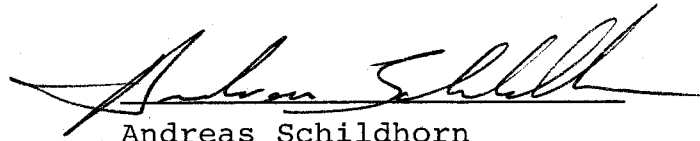
1. I graduated with a B.Sc. Geology from Carleton University in 1972.
2. I prospected for a living for twelve years.
3. I have practised as a geologist for eleven years.



John P. McGoran

QUALIFICATIONS

I have worked as a prospector for Mar Gold Resources Ltd., Fleck Resources Ltd., Imperial Metals Inc., and Demus Petro Corp. since 1981.

A handwritten signature in black ink, appearing to read 'Andreas Schildhorn', written over a horizontal line.

Andreas Schildhorn
Mining Prospector

Statement of Expenditures

A. Schildhorn	
1 day @ \$150.00/day	\$ 150.00
John McGoran	
1 day @ \$200.00/day	\$ 200.00
Assay	\$ 76.50
Transportation 4x4	
1 day @ \$ 50.00/day	\$ 50.00
Fuel	\$ 53.20
Food	\$ 36.40
Supplies	\$ 5.00
Report	\$ 50.00
	<hr/>
	\$ 621.40

ACME ANALYTICAL LABORATORIES LTD.

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 JML 3-1-3 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR Mn, Fe, Ca, P, Cr, Mg, Ba, Ti, B, Al, Na, K, W, Si, Zr, Ce, Sn, Y, Nb and Ta. Au DETECTION LIMIT BY ICP IS 3 ppb.
 - SAMPLE TYPE: ROCK CHIPS AU+ ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: OCT 31 1984

DATE REPORT MAILED: 2 Nov 1984

ASSAYER: *B. J. ...* DEAN TOYE, CERTIFIED B.C. ASSAYER

JOHN MCGORAN PROJECT # AIDA FILE # 84-3217

PAGE 1

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au+	
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
AP	1	175	47	50	.7	8	9	540	3.27	2	5	ND	5	49	1	2	2	44	2.70	.07	8	11	.52	99	.01	2	1.13	.03	.16	2	5	
AF	4	1668	26853	12170	833.9	12	11	1859	2.98	135	5	ND	2	33	98	1071	2	23	.91	.03	2	14	.22	45	.01	7	.37	.01	.11	2	5	
A6.2	1	421	6301	4132	145.9	16	14	2337	4.76	38	5	ND	5	55	34	252	2	33	10.22	.05	4	5	.67	87	.01	5	.57	.01	.20	2	5	
AG	2	719	27435	18150	221.1	10	8	1861	2.87	67	5	ND	2	39	144	543	2	19	2.80	.01	2	3	1.05	40	.01	4	.17	.01	.07	2	5	
AH	1	635	11083	11786	328.7	12	10	1792	3.93	46	5	ND	3	70	102	294	2	30	10.77	.05	2	2	.99	103	.01	7	.44	.01	.17	2	5	
AV	5	8617	25890	14729	858.2	10	22	4384	6.12	1009	5	ND	2	32	147	5872	2	26	2.09	.03	2	1	.55	83	.01	2	.29	.01	.12	2	5	
STD C/AU 0.5	19	38	42	124	7.0	64	28	1057	3.93	38	19	6	34	51	16	16	19	58	.44	.14	33	55	.88	176	.08	41	1.71	.07	.12	13	490	

Assay suggested for all Pb, Zn and Ag

Appendix 'A'