

83-#888-12163

PROSPECTING REPORT

OFF

ON THE

ASHLU GROUP

VANCOUVER MINING DIVISION

N.T.S. 92G/14W

49°58'N 123° 25'W

for

MAR-GOLD RESOURCES LTD.

by

Charles K. Ikona, P. Eng.

January, 1984

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

12,163

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1.0 INTRODUCTION

The 1983 program on the Ice, Yalakum, and Silverton No. 2 mineral claims consisted of prospecting and sampling (soil and rock) by John Boutwell over a ten day period. The limited survey resulted in the collection of 14 rock samples and 65 soil samples for analysis. All samples were analyzed for % Cu, Ag oz/T and Au oz/T.

The writer has been retained by Mar-Gold Resources Ltd. to review and evaluate the data generated by this year's program.

2.0 LIST OF CLAIMS

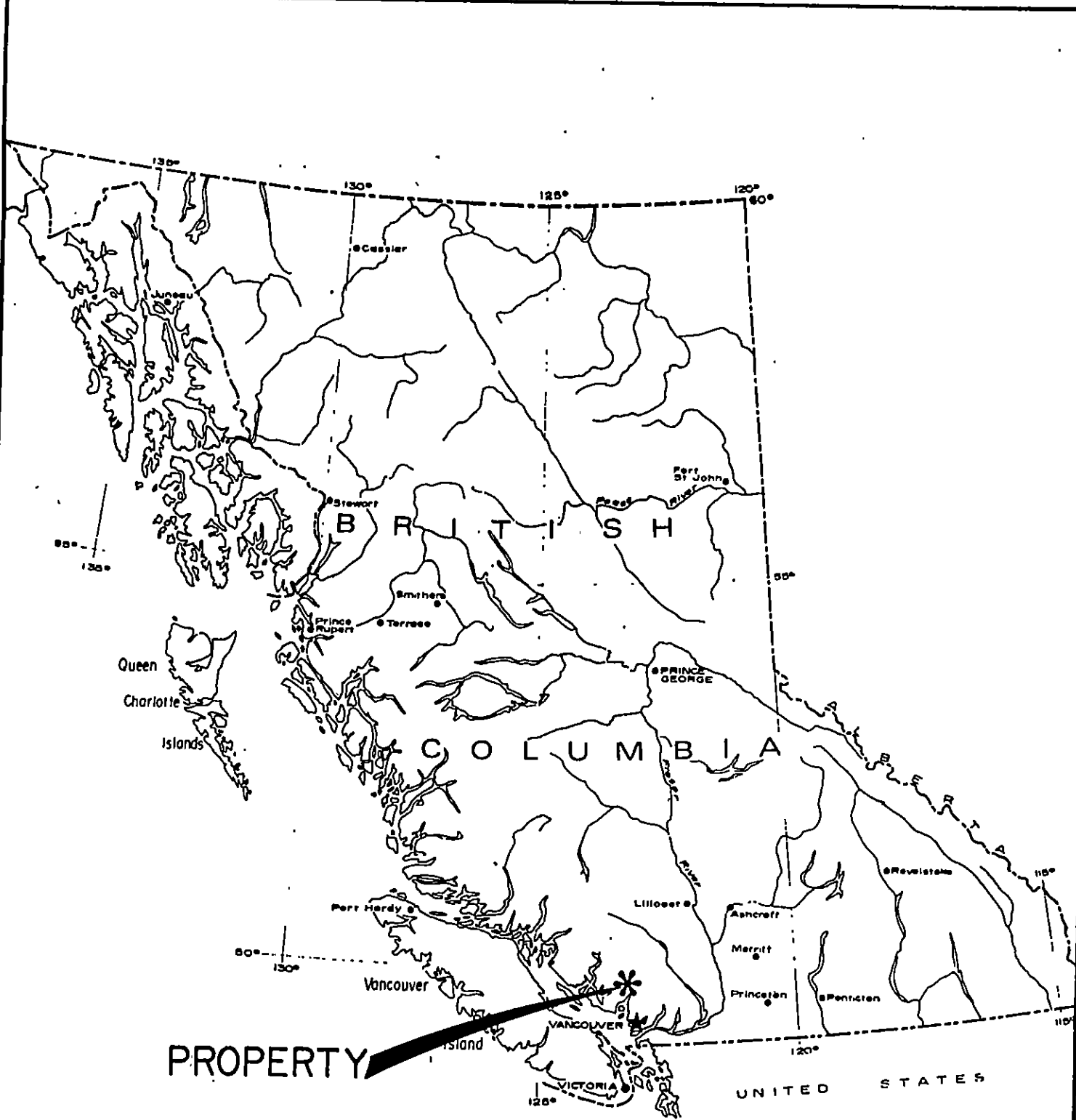
The Ashlu group consists of the following claims:

<u>Name</u>	<u>Record No.</u>	<u>No.of Units</u>	<u>Record Date</u>
ICE	141	20	Jan. 18, 1977
ICE I	150	6	Feb. 1, 1977
ICE 2	151	4	Feb. 1, 1977
YALAKUM MINES	183	4	July 4, 1977
SILVERTON NO.2	1271	4	Oct. 18, 1982

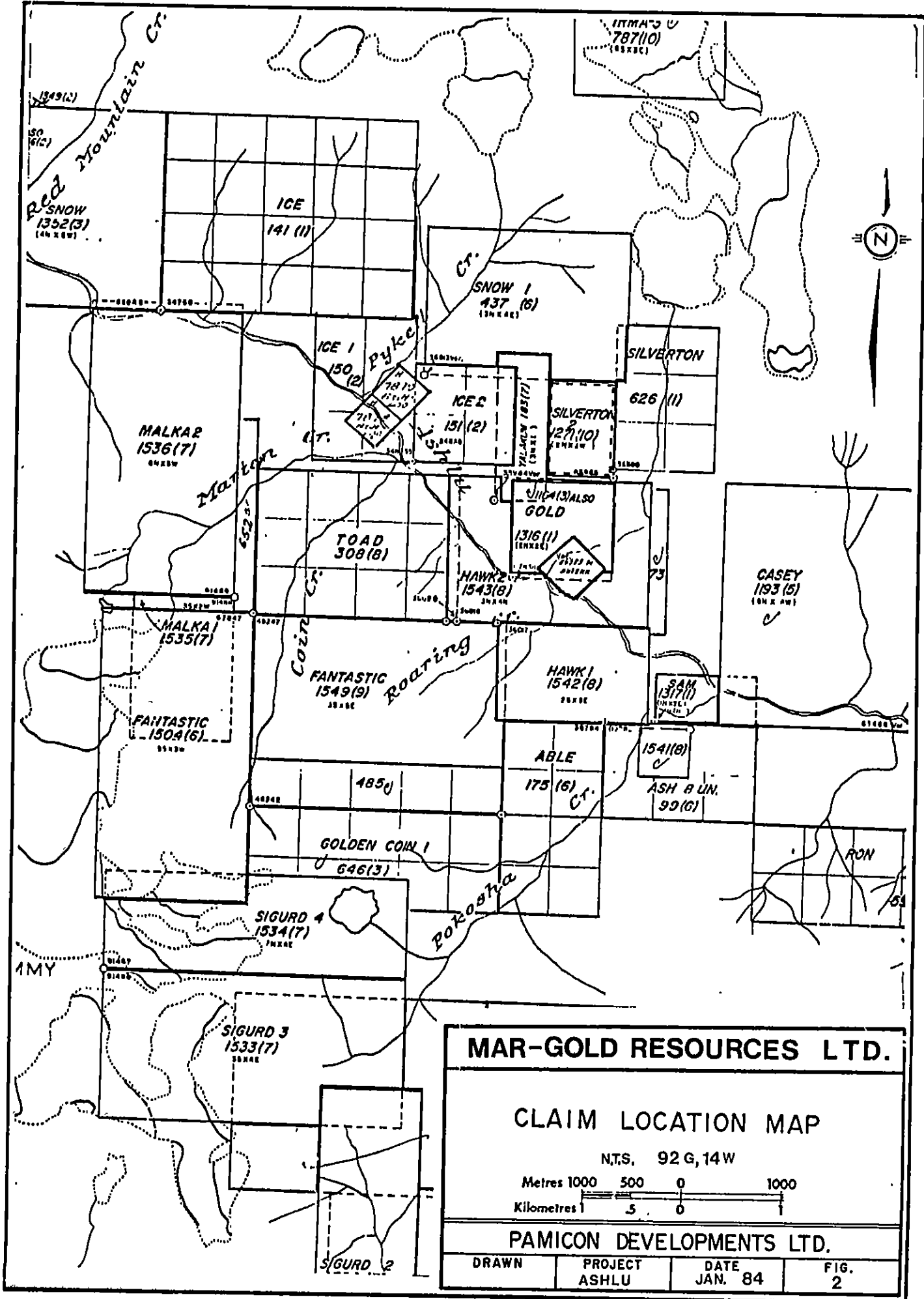
The author examined claim posts on the ground and has inspected the records of the British Columbia Mining Recorder. This inspection indicates that the claims as recorded are in good standing.

3.0 LOCATION, ACCESS AND TOPOGRAPHY

The property is located on the north side on the Ashlu River some 12 kilometers above its confluence with the Squamish River. Approximate coordinates of the claim group are 49⁰58'N latitude and 123⁰25' W longitude.



MAR-GOLD RESOURCES			
LOCATION MAP			
PAMICON DEVELOPMENTS LTD.			
DRAWN	PROJECT ASHLU	DATE JAN. 84	1
Miles 100 50 0 100 200 Miles 			



1399(2)
SO
16(C)
Red Mountain Cr.
SNOW
1352(3)
(4N X 6W)

ICE
141 (1)

SNOW 1
437 (6)
(3N X 4E)

SILVERTON
626 (1)

MALKAR
1536 (7)
6N X 6W

ICE 1
150 (2)

ICE 2
151 (2)

SILVERTON
127 (10)
KENNEDY

TOAD
308 (8)

HAWK 2
1543 (8)
3N X 4E

CASEY
1193 (5)
(6N X 4W)

MALKAR
1535 (7)

FANTASTIC
1549 (9)
3N X 4E

HAWK 1
1542 (8)
3N X 4E

FANTASTIC
1504 (6)
5N X 5W

ABLE
175 (6)
6N X 6E

ASH 8 UN.
99 (6)

485 (1)

GOLDEN COIN 1
646 (3)

SIGURD 4
1534 (7)
3N X 4E

SIGURD 3
1533 (7)
3N X 4E

SIGURD 2



3.0 LOCATION, ACCESS AND TOPOGRAPHY CONTINUED

Access is by well maintained logging road a distance of 29 miles from the town of Squamish, which is located at the head of Howe Sound, 50 kilometers north of Vancouver.

Topography over the claim group comprises a south facing slope averaging 25 to 30 degrees in steepness and is of an irregular nature with alternating bluffs and draws.

Logging is proceeding in the area at present with first growth timber being harvested. The main showings are located in a recent logging slash

4.0 HISTORY

The area first received attention in the early 1920's with the discovery of gold quartz veins on the south side of the Ashlu River. In the subsequent years a horse trail was constructed into the area and several hundred feet of underground workings developed. Some hand sorted material was shipped out on packhorses.

During the same period mineralization was located on what are now the ICE claims. Limited surface and underground work resulted in shipping of 2 tons of hand sorted ore which reportedly ran over 5 oz/ton Au. (Personal communication).

5.0 GEOLOGY

5.1 Lithology and Structure

The claim group is underlain by plutonic rock of cretaceous age composed of quartz monzonite, granodiorite, diorite, with minor hornblende gabbro. Locally chlorite, hornblende, kaolinite and biotite are present in varying amounts within the host units.

5.1 Lithology and Structure continued

In the area it is suspected that the Ashlu River Valley may represent a major fault direction trending N60W. A subset of faults is also suspected trending N80W, through the property. Extensive jointing and shearing is prevalent on the property.

5.2 Mineralization

Widespread mineralization has been reported on the property. Where examined by the author, this mineralization occurs within fractures and/or shears and consists of massive chalcopyrite, massive pyrrhotite and disseminated pyrite in quartz veining and in altered intrusive adjacent to movement planes. Mineralization was noted associated with at least three sets of fractures on the property. The most impressive mineralization is the massive sulphides associated with 130/60° NE orientation group.

One of the purposes of the 1983 program was to locate additional showings. Of the fourteen samples taken, only one sample returned significant values for copper, silver and gold (75506 - 0.84% Cu, 0.99 oz/T Ag, and 0.052 oz/T Au). The sample taken just above a road cut was from a narrow, irregular (2 - 10 cm) quartz vein with associated pyrite. The vein is located within a shear zone and strikes 070° and dips 40° NW. Descriptions of the other samples are listed in the appendix. All sample locations are plotted on Figure 3.

6.0 GEOCHEMISTRY

Minor soil geochemical work was completed to test for extensions of the known vein drifted open in the 1920's or to locate any additional veins. Due to the ruggedness of the terrain and debris left from recent logging, samples were only taken along the upper side of logging access roads.

6.0 GEOCHEMISTRY CONTINUED

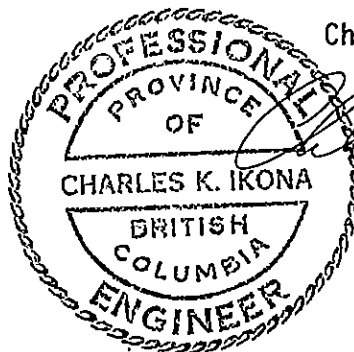
Returned Values for the samples were disappointingly low. Only two of the samples analyzed returned slightly anomalous values for copper. No interesting gold or silver values were received. Sample locations are plotted on Figure 3.

7.0 CONCLUSIONS

The 1983 prospecting and sampling program completed by John Boutwell located one new auriferous quartz/pyrite veins in a 070/40° NW shear zone. The limited soil sampling failed to isolate any significantly anomalous zones.

Respectfully submitted,

Charles K. Ikona, P. Eng.



A handwritten signature in black ink, appearing to read "Charles K. Ikona", written over the right side of the professional seal.

ITEMIZED COST STATEMENTWAGES

John Boutwell - Prospector
201 - 845 Hornby Street
Vancouver, B.C.

June 6 - 15 inclusive
10 days @ \$100.00/day

\$1,000.00

TRAVEL AND ACCOMODATION

Garibaldi Highlands Hotel
Box 310, Garibaldi Highlands, B.C.

Telephone invoice #48183 26.71
Meals - Invoice #44723 143.45
Room - 9 nights @ \$26.50 ea. 238.50

408.66

AUTO EXPENSE

Budget Rent a Truck
W. Pender, Vancouver, B.C.

Invoice #06891 407.48
Gas -as per Boutwell expenses 103.21

510.96

MATERIALS & SUPPLIES

Deakin Equipment Ltd.
Invoice #56113

129.10

ASSAY & GEOCHEM

Acme Analytical Labs Ltd.
File #3-0821 A & B
65 Geochem for Cu,Ag,Au @ 6.70 ea.

435.50

14 rock samples assayed for
Cu,Ag,Au @ 16.00 ea.

224.00659.50

TOTAL

\$2,708.22

APPENDIX II
SAMPLE DESCRIPTIONS

GEOCHEMICAL DATA SHEET - ROCK CHIP SAMPLING

EXPLORATION DIVISION

NTS 92 G / 14W

SAMPLER JOHN BOUTWELL

PROJECT ASHLU GROUP

LINE _____

DATE JUNE 83

AIR PHOTO NO _____

SAMPLE NO.	LOCATION	ROCK TYPE	DESCRIPTION				ADDITIONAL OBSERVATIONS OR REMARKS	ASSAYS					
			Sample Type	APPARENT WIDTH TRUE WIDTH	Alteration	Freshness		Mineralization	Pb	Zn			
75502	R1	INTRUS.	GRAB	1-3cm	Quartz		magnetite pyrite						
75503	R2	"	FLOAT		Quartz Epidote		pyrite						
75504	R3	"	GRAB		Epidote Quartz		pyrite	Shear Zone 008°/50°N					
75505	R4	same location	GRAB		Epidote Quartz			Hanging wall of R3					
75506	R5	"	GRAB	2-10cm	Epidote Quartz		pyrite	Shear Zone 070°/40°N					
75507	R6	"	CHANNEL	6cm	Quartz		pyrite	Rusty					
75508	R7	"	GRAB	10-20cm			pyrite						
75509	R8	"	GRAB	2-5cm			magnetite						
75510	R9	"	GRAB	5cm	Epidote		magnetite pyrite						
75511	R10	"		4cm			pyrite						

APPENDIX III
ASSAY CERTIFICATES

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS, VANCOUVER B.C.
PH: 253-3158 TELEX: 04-53124

DATE RECEIVED JUNE 16 1983

DATE REPORTS MAILED June 22/83

ASSAY CERTIFICATE

SAMPLE TYPE : ROCK - CRUSHED AND PRULVERIZED TO -100 MESH.

ASSAYER Deane Toye DEAN TOYE, CERTIFIED B.C. ASSAYER

MAR GOLD RES FILE # 83-0821B

PAGE# 1

SAMPLE	CU %	AG OZ/TON	AU OZ/TON
75502	.01	.08	.014
75503	.01	.01	.001
75504	.04	.03	.001
75505	.06	.03	.001
75506	.84	.88	.052
75507	.03	.01	.001
75508	.03	.01	.001
75509	.01	.01	.001
75510	.01	.01	.001
75511	.19	.07	.001
75512	.10	.05	.001
75513	.01	.01	.001
75514	.01	.04	.001
75515	.01	.01	.001

GEOCHEMICAL ASSAY CERTIFICATE

A .500 GM SAMPLE IS DIGESTED WITH 3 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 90 DEG.C. FOR 1 HOUR.

THE SAMPLE IS DILUTED TO 10 ML WITH WATER. ELEMENTS ANALYSED BY AA : CU, AG.

SAMPLE TYPE : SOIL - DRIED AT 60 DEG C., -80 MESH.

AU* - 10 GM, IGNITED, HOT, AQUA REGIA LEACH MIBK EXTRACTION, AA ANALYSIS.

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

MAR GOLD RES FILE # B3-0821A

PAGE# 1

SAMPLE	CU PPM	AG PPM	AU* PPB
L 1	22	.3	5
L 2	18	.3	5
L 3	20	.3	5
L 4	32	.4	5
L 5	20	.3	5
L 6	30	.5	5
L 7	19	.3	5
L 8	22	.1	5
L 9	23	.4	5
L 10	26	.4	5
L 11	20	.4	5
L 11A	22	.2	5
L 12	36	.6	5
L 13	34	.6	5
L 14	53	.6	5
L 15	10	.2	10
L 16	18	.1	5
L 17	47	.2	5
L 18	28	.2	5
L 19	10	.1	5
L 20	30	.4	5
L 21	2	.1	5
L 22	15	.1	5
L 23	13	.4	5
L 24	106	.4	10
L 25	18	.2	5
L 26	13	.3	5
L 27	14	.3	5
L 28	20	.2	5
L 29	18	.3	5
L 30	30	.6	5
L 31	33	.4	5
L 32	49	.2	5
L 33	14	.4	5
L 34	28	.3	5
L 35	23	.1	5
L 36	20	.2	5

SAMPLE	CU PPM	AG PPM	AU* PPB
L 37	20	.4	5
L 38	42	.3	5
L 39	25	.4	10
L 40	43	.6	5
L 41	25	.4	10
L 42	35	.3	10
L 43	210	.6	5
L 44	72	.4	10
L 45	42	.5	10
L 46	18	.3	5
L 47	24	.1	5
L 48	37	.4	5
L 49	12	.4	5
L 50	24	.5	5
L 51	56	.3	10
L 52	39	.5	5
L 53	23	.3	5
L 54	48	.4	5
L 55	15	.5	5
L 56	18	.4	5
L 57	20	.3	5
L 58	16	.3	5
L 59	15	.3	10
L 60	16	.4	10
L 61	22	.2	10
L 62	18	.7	5
S 1	16	.3	5
S 2	18	.3	5

ENGINEER'S CERTIFICATE

I, CHARLES K. IKONA, of 5 Cowley Court, Port Moody, in the Province of British Columbia DO HEREBY CERTIFY THAT:

1. I am a consulting Mining Engineer with offices at #215-543 Granville Street, Vancouver, B.C.
2. I am a graduate of the University of British Columbia with a degree in Mining Engineering.
3. I am a member in good standing at the Association of Professional Engineers of the Province of British Columbia.
4. I examined the property reported on herein on October 25, 1978.
5. I have no interest in the property reported on nor in any securities which may be associated with this property, nor do I expect to acquire any.

Charles K. Ikona, P. Eng.



Dated this 20th day of Jan/84 at Vancouver, British Columbia.

ASHLU GROUP

WORK BY: JOHN BOUTWELL JUN 83

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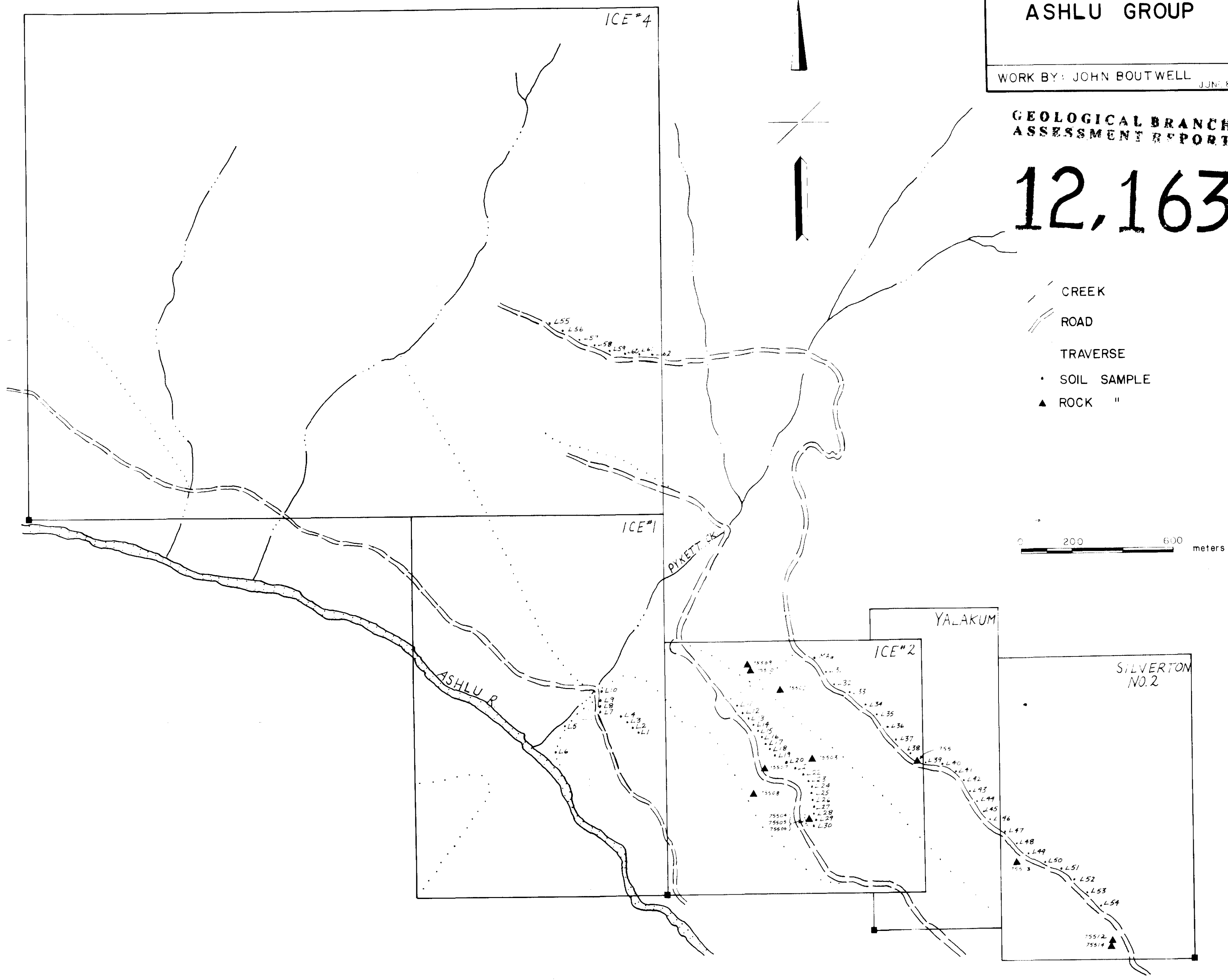


FIGURE 3