'81- #151 # 8967

DIAMOND DRILLING

REPORT ON THE

ICE AND YALAKUM MINERAL CLAIMS

N.T.S. 92G-14

49° 58' N 123° 25' W

FOR

MAR-GOLD RESOURCES LTD.

BY

DAVID A. YEAGER, GEOLOGIST

CHARLES K. IKONA, P.ENG.

JANUARY 1981

Part 2

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1.0 INTRODUCTION

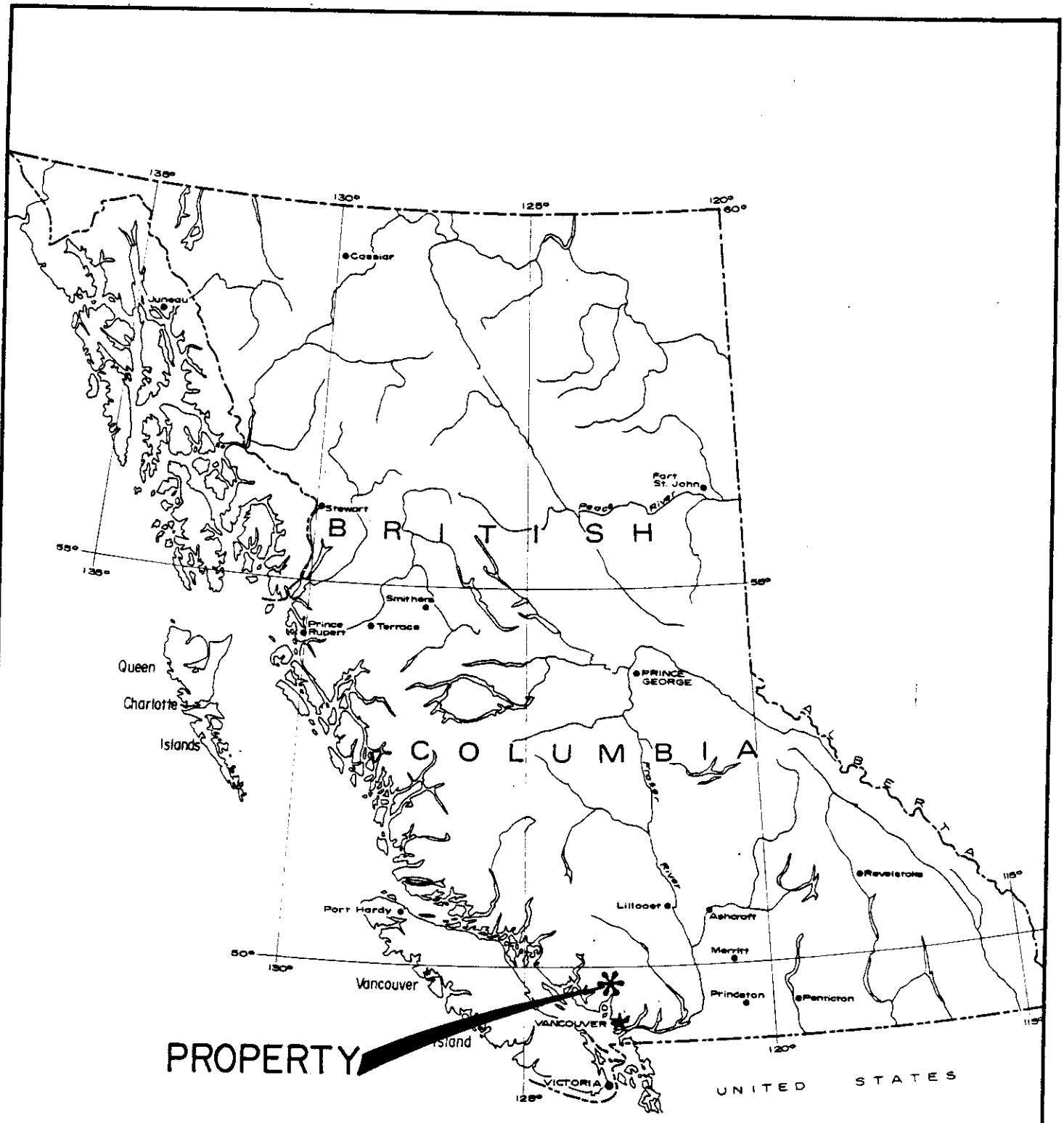
The ICE and YALAKUM mineral claims were located in early spring of 1977 by Mr. E. Hansen of Squamish on gold-silver-copper showings first located in the 1920's. These claims have subsequently been acquired by Mr. F. Marehard of Mar-Gold Resources Ltd., a Vancouver based resource company.

A preliminary exploration program carried out by Pamicon Developments Ltd. in October 1979 recommended that a diamond drill program be carried out. Subsequently, in October 1980, three holes were drilled to a total amount of 315 metres. The drilling was contracted by Asmith Diamond Drilling Ltd. of Atlin, B.C.

2.0 LIST OF CLAIMS

Name of Claim	Record No.	No. of Units	Expiry Date
ICE	141	20	January 18, 1981
ICE 1	150	6	February 1, 1981
ICE 2	151	4	February 1, 1981
YALAKUM MINES	183	4	July 4, 1981

The author examined claim posts on the ground and has inspected the records of the British Columbia Department of Mines. This inspection indicates that the claims as recorded by Mr. Hansen are in good standing. The author has also examined documents which transfer sole ownership of these claims to Mr. Marehard.



ICE & YALAKUM MINERAL CLAIMS

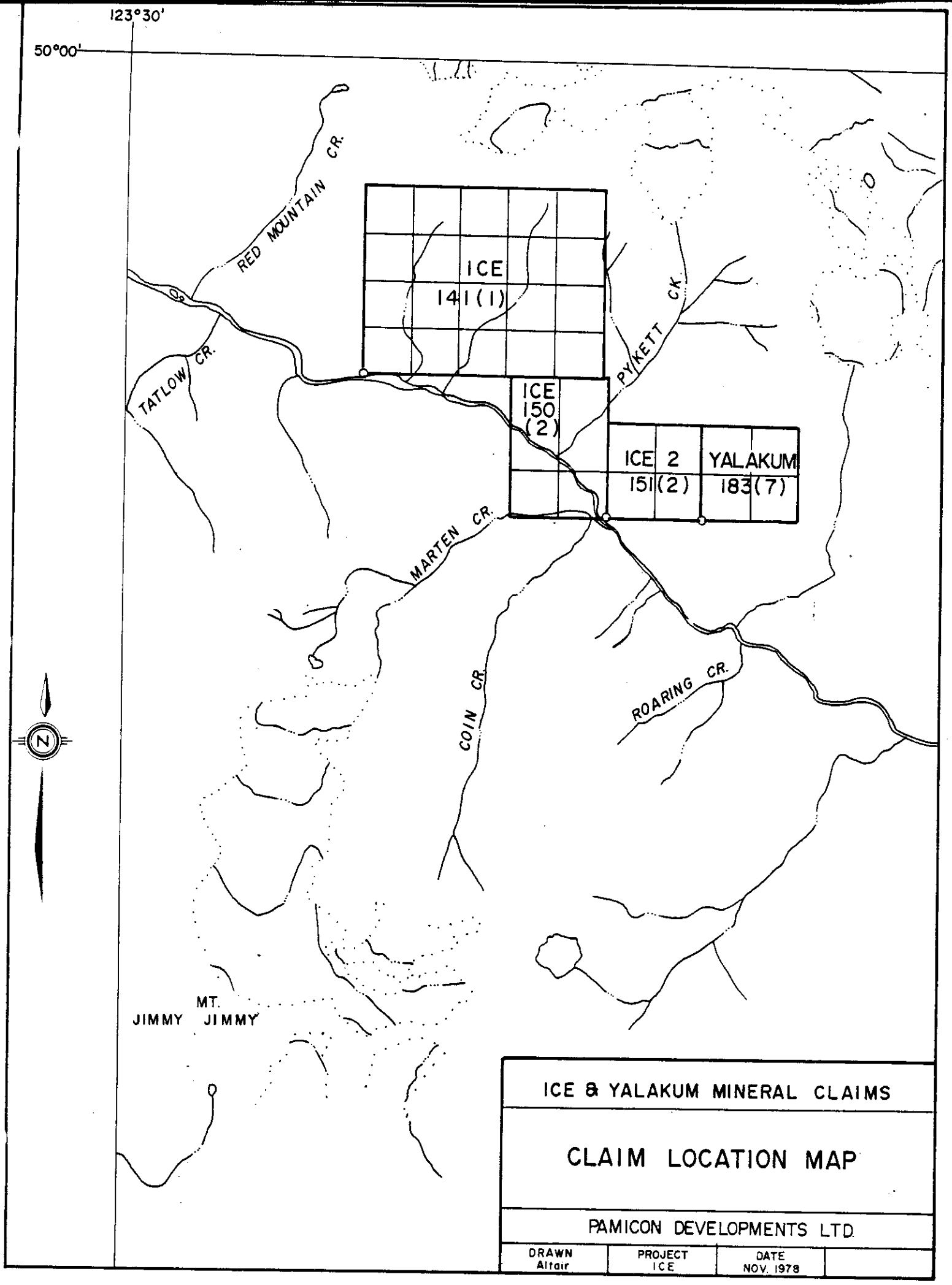
LOCATION MAP

PAMICON DEVELOPMENTS LTD.

DRAWN	PROJECT	DATE
Altair	ICE	NOV. 1978

Miles 100 50 0 100 200 Miles

ALTAIR drafting services ltd.


123°30'
50°00'
RED MOUNTAIN CR.
ICE
141(1)
PYKETT CK.
TATLOW CR.
ICE
150
(2)
ICE 2
151(2)
YALAKUM
183(7)
MARTEN CR.
COIN CR.
ROARING CR.
N
MT.
JIMMY JIMMY
ICE & YALAKUM MINERAL CLAIMS
CLAIM LOCATION MAP
PAMICON DEVELOPMENTS LTD.
DRAWN
Altair
PROJECT
ICE
DATE
NOV. 1978

3.0 LOCATION, ACCESS, AND TOPOGRAPHY

The property is located on the north side of the Ashlu River, some 12 kilometres above its confluence with the Squamish River. Approximate coordinates of the claim group are 49° 58' N latitude and 123° 25' W longitude.

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 kilometres 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 in quartz veins on the south side of the Ashlu River. In 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 the shipping of 2 tons of hand-sorted ore which reportedly ran over 5 oz. per ton Au. (1)

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(1) Personal communication

5.0 GEOLOGY

The area has been mapped by the Geological Survey of Canada at a scale of 1 inch = 4 miles, and the geology is presented in Map 42-1963 (Squamish: Vancouver, West Half).

Detailed geologic mapping was carried out by the author at a scale of 1 cm = 10 m using a 20 m x 20 m picket grid for location. An altimeter survey was completed at the same time to establish topographic control. This information is presented in Figure 3.

The claim group is underlain by plutonic rocks of Cretaceous age composed of variably textured granodiorites. The granodiorites are presumed to represent different phases of the same intrusive event as there is no marked alteration at the intrusive contacts.

5.1 LITHOLOGY

Two main rock types are predominant in the area. Unit 2 is a finely crystalline, equigranular, hornblende granodiorite. There is little variation in the unit with the exception that in many areas, up to 20 cm inclusions of very finely crystalline granodiorite forms up to 80% of the rock (Unit 2a). These masses are interpreted as stoped fragments of an original country rock, presumably of andesitic composition.

Unit 3 is a coarsely crystalline, hornblende and/or biotite granodiorite. The biotite and hornblende occur in large (up to 4 mm) crystal aggregates as well as in small disseminated crystals. The unit is variable in texture throughout the map area, the notable variations being crystal size and relative amounts of biotite and hornblende. These variations often occur on a very local scale at times giving the rock a gneissic banded appearance. Unit 3 also contains up to 20 cm

5.0 GEOLOGY (Continued)

inclusions of very finely crystalline material (Unit 3a). In one locality these fragments are relatively unaltered and were identified as andesites of volcanic origin. Again, these are presumably stoped fragments of intruded country rocks.

Unit 1 was encountered in a single float occurrence at the eastern edge of the map area and consists of a breccia zone with fragments of hornblendite and granodiorite in a quartz matrix. The breccia in places gives way to massive hornblendite. No sense of orientation was apparent due to the lack of outcrop. However, the occurrence was approximately four metres wide.

5.2 STRUCTURE

Regionally, the Ashlu River Valley appears to represent a structural trend at N 60° W with cross structures represented by secondary drainages trending at N 30° E.

In the map area, a number of fracture and vein attitudes were measured and several fairly consistent sets were recognized. The most predominant fracture set on the property averaged 081/60° N and was associated with shearing and sulphide mineralization. A second set at 020/70° E consisted of barren hairline fractures. Three groups of veins were measured: 124/39° NE, 116/72° N, and 130/80° SW. Veins in the latter two sets carry gold mineralization.

6.0 DIAMOND DRILLING AND ASSAYING

The 1980 diamond drill program was conducted during the month of October using a hydraulic winkie type drill with BQ equipment. The drill contractor was Asmith Drilling Ltd. of Atlin, B.C. Three

6.0 DIAMOND DRILLING AND ASSAYING (Continued)

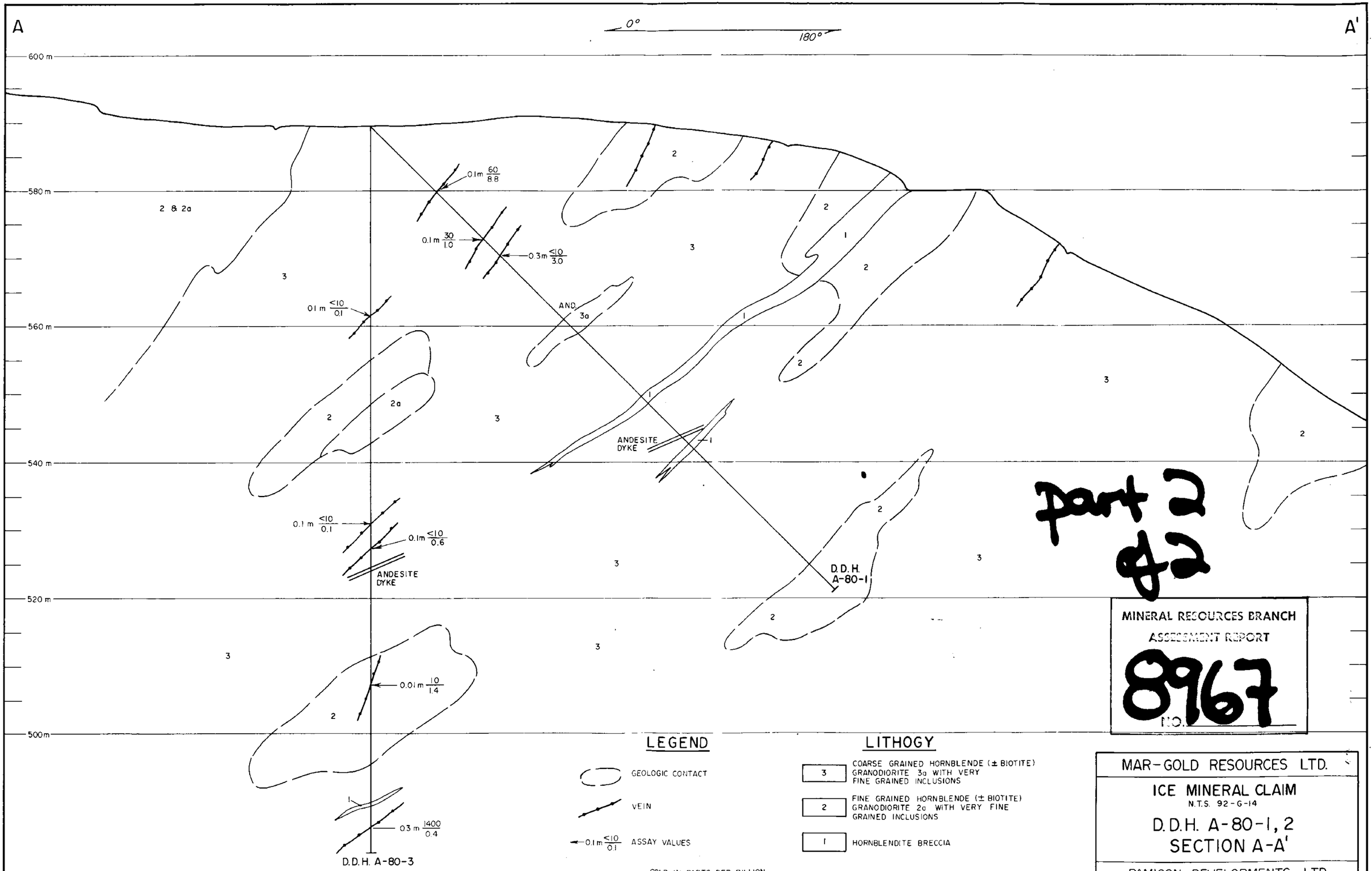
holes were drilled totalling 315 metres. Transcripts of the drill logs are presented in Appendix I of this report. Locations of the drill collars as well as section locations are shown on Figure 3 at a scale of 1:1,000. Drill hole cross sections have been constructed at a scale of 1:500 and appear on Figures 4 and 5.

The program was considered to be exploratory in nature; and was initiated to investigate the various vein and shear structures mapped during the 1979 program.

DDH A-80-1 was drilled normal to the local geologic foliation (Figure 3) from south of the main draw in a due south direction at -45°. Predominantly coarse grained granodiorite was encountered with the exception of two zones of hornblendite breccia that appear to correspond with surface exposures of the same rock type. The hole finished in fine grained granodiorite. Three mineralized veins were encountered near the top of the hole. The main minerals were quartz, pyrite, epidote with occasional magnetite and chalcopyrite. Nine assay samples were taken with only trace amounts of gold and silver detected.

DDH A-80-2 was drilled vertically from the same collar as A-80-1 to test structures on the south side of the main draw. The same coarse grained granodiorites were encountered as in 80-1 with the exception of two small zones of fine grained granodiorite. A small zone of hornblendite breccia was encountered near the bottom of the hole. Five mineralized veins were noted; containing quartz and pyrite with one containing epidote and magnetite as well. The latter vein, the lowermost encountered in the hole, contained 1,400 parts per billion gold.

DDH A-80-3 was spotted 20 metres to the south of A-2 and A-3 and drilled at -50° to the southwest. This direction was chosen as



Part 2
#2

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. 8967

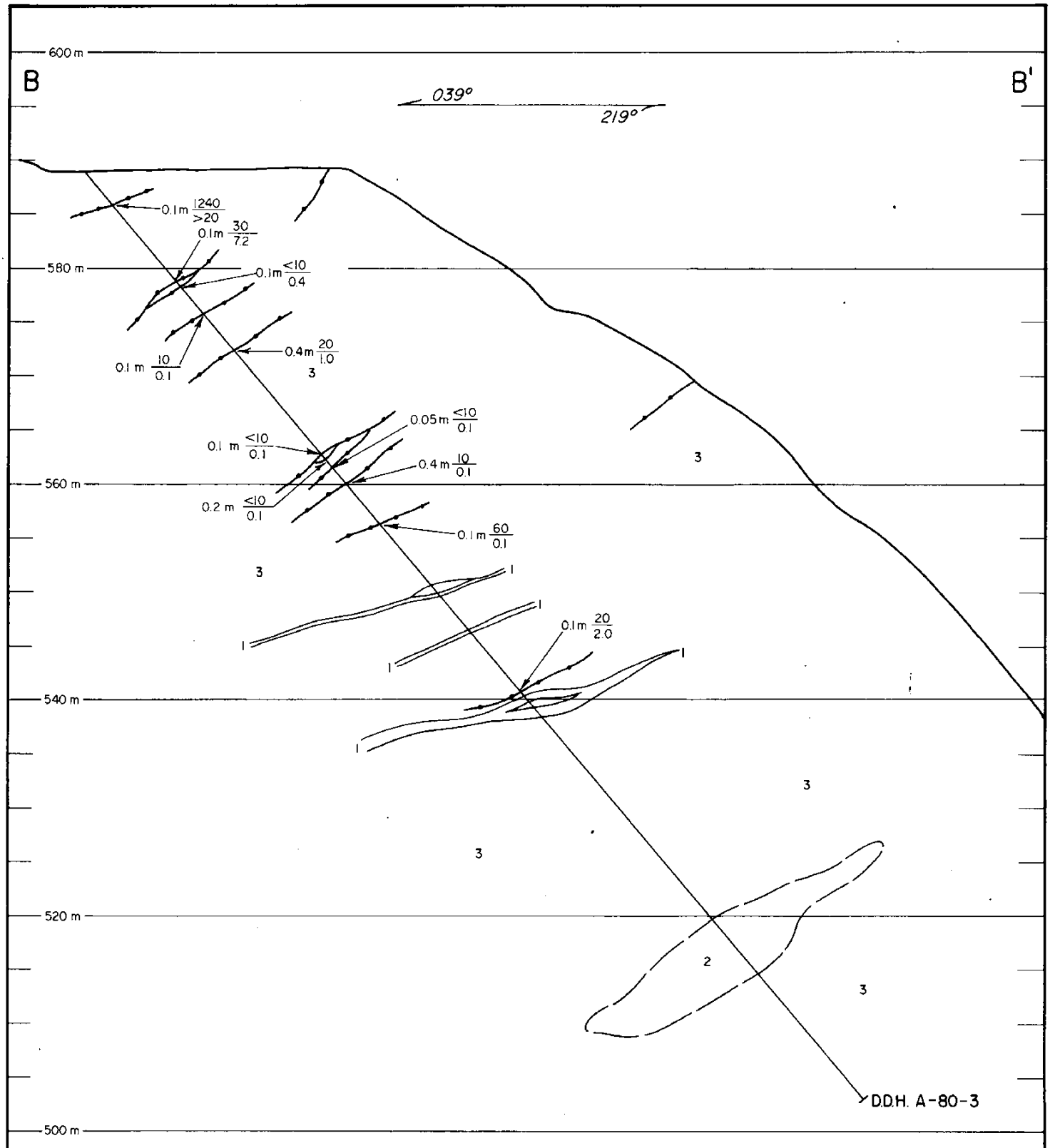
MAR-GOLD RESOURCES LTD.

ICE MINERAL CLAIM
N.T.S. 92-G-14

D.D.H. A-80-1, 2
SECTION A-A'

PAMICON DEVELOPMENTS LTD.

DRAWN.	PROJECT.	DATE.	FIG.
JW Drafting	ASHLU	DEC. 1980	4



For Legend & Lithology see Figure 4

METRES
0 5 10 15 20

MAR-GOLD RESOURCES LTD.

ICE MINERAL CLAIM
N.T.S. 92-G-14

D.D.H. A-80-3
SECTION B-B'

PAMICON DEVELOPMENTS LTD.

DRAWN.	PROJECT.	DATE.	FIG.
J.W. Drafting	ASHLU	DEC. 1980	5

6.0 DIAMOND DRILLING AND ASSAYING (Continued)

normal to the attitude of the open cut vein approximately 60 metres south along strike from the open cut. Again, predominantly coarse grained granodiorite was encountered in most of the hole except for one small intersection of fine grained granodiorite near the bottom of the hole. Eleven mineralized veins were encountered; the uppermost disseminated pyrite vein contained 1,240 parts per billion gold and greater than 20 parts per million silver. The remainder of the predominantly disseminated pyrite zones contained only trace amounts of precious metals.

7.0 DISCUSSION AND CONCLUSIONS

The area drilled is underlain predominantly by coarse grained granodiorite. The fine grained granodiorite apparently occurs as restricted lenses as shown by the surface mapping on the southern portion of the grid.

The hornblendite breccia appears to be a relatively continuous body between holes 1 and 3 and the surface outcropping. There does not seem to be any relationship between the hornblendite and the precious metal veining.

The higher grade intersection in hole 3 occurs in a vein that also appears to be intersected near the top of holes 1 and 2. However, the lower values in the vein in the latter two holes indicate that precious metal values tend to fluctuate within individual veins or structures. If such is the case, it is statistically unlikely that all gold bearing structures encountered in drill holes will give spectacular assay results at every intersection. Moderate values, such as the two reported in holes 2 and 3, should therefore be considered good indications that the host structure is gold bearing, and is likely to yield higher grades where mineralization is localized by favourable cross structures.

8.0 RECOMMENDATIONS

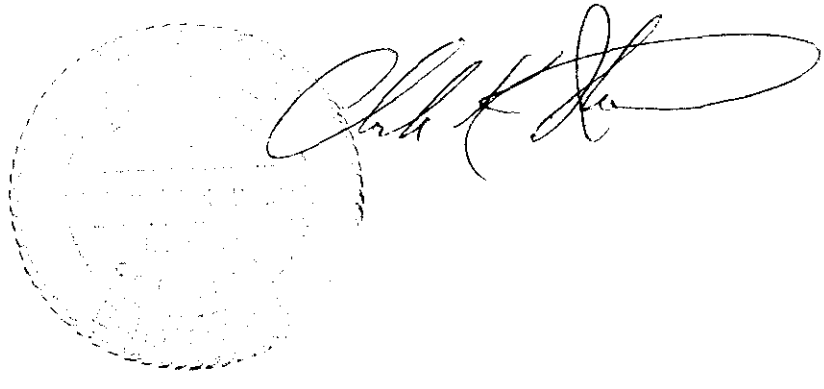
All three drill holes in the 1980 program were collared on the south side of the main draw structure and directed in a southerly direction away from the structure. Any future drilling program should include several holes collared on the north side of the draw and drilled to the south in order to intersect the structure. However, as local logging contractors are presently developing new road cuts on the claim group, it would be prudent to delay further drilling until newly exposed ground can be prospected and sampled and any new showings evaluated. This should be possible during the early part of the 1981 season.

Respectfully submitted,

David A. Yeager

D.A. Yeager, Geologist

C.K. Ikona, P.Eng.



DRILL HOLE LOG

LOCATION: 0 + 20S 0 + 10W		HOLE No. DDH A-80-1	PAGE NO. 1 of 3
AZIM: 180°	ELEV: 589 m ASL	PROPERTY:	ICE (Ashlu Property - MARGOLD Resources Ltd.)
DIP: -45°	LENGTH: 317 ft. (96.6 m)	CLAIM NO:	ICE
	CORE SIZE: BQ	SECTION:	
STARTED:		LOGGED BY:	D.A. Yeager
COMPLETED:		DATE LOGGED:	October 3, 1980
PURPOSE:		DRILLING CO:	Doug Hall
CORE RECOVERY: 100%		ASSAYED BY:	Chemex Labs Ltd.

DIP TEST

FOOTAGE	READING	CORRECT	FOOTAGE	READING	CORRECT

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION
0 m	3.1 m	Overburden
3.1 m	40.1 m	COARSE GRAINED HORNBLENDE (± BIOTITE) GRANODIORITE - Hairline epidote veinlets are very common; occurring at 0.3 m to 0.7 m intervals throughout the entire section - Pyrite also occurs disseminated throughout the granodiorite, generally increasing in amount around concentrations of epidote veining; as much as 1/4% to 1/2% pyrite was noted in some 3.0 m sections 5.2 m - 5.3 m: 2 cm alaskite and quartz veinlet; core angle = 60° 5.5 m: broken core; 0.1 m zone of quartz-epidote veinlets 3 mm to 6 mm wide; core angle = 45° 13.7 m - 13.9 m: zone of sulphide mineralization 10% epidote, 5% magnetite, 0.5% pyrite, 0.5% chalcopyrite; sulphides occur in the epidote/ magnetite veins as well as disseminated throughout the vein; core angle = 10° 18.6 m: epidote, quartz, pyrite bleb 20.4 m: epidote, quartz, pyrite bleb 20.7 m: epidote, quartz, pyrite bleb 21.0 m: epidote, quartz, pyrite bleb

SAMPLE NO.	FOOTAGE FROM	FOOTAGE TO	LENGTH	ASSAYS Au	ASSAYS Ag
14607C	13.6 m	13.7 m	0.1 m	60ppb	8.8ppm
14608C	13.7 m	13.9 m	0.2 m	<10ppb	0.6ppm
14609C	13.9 m	14.0 m	0.1 m	<10ppb	0.1ppm

Part 2 of 2

DRILL HOLE LOG

LOCATION: 0 + 20S 0 + 10W		HOLE No. DDH A-80-1	PAGE NO. 2 of 3
AZIM: 180°	ELEV: 589 m ASL	PROPERTY:	ICE (Ashlu Property - MARGOLD Resources Ltd.)
DIP: -45°	LENGTH: 317 ft. (96.6 m)	CLAIM NO:	ICE
	CORE SIZE: BQ	SECTION:	
STARTED:		LOGGED BY:	D.A. Yeager
COMPLETED:		DATE LOGGED:	October 3, 1980
PURPOSE:		DRILLING CO:	Doug Hall
CORE RECOVERY: 100%		ASSAYED BY:	Chemex Labs Ltd.

DIP TEST

FOOTAGE	READING	CORRECT	FOOTAGE	READING	CORRECT

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION
		21.2 m: epidote, quartz, pyrite blŏb
		21.3 m: epidote, quartz, pyrite blŏb
		22.9 m - 23.5 m: network of epidote veins with some disseminated pyrite
		23.9 m: quartz, epidote, pyrite, chalcopyrite vein, 1.5 cm thick; core angle = 10°
		24.1 m - 24.2 m: network of epidote veins some disseminated pyrite
		26.4 m: epidote veins with some disseminated pyrite
		26.7 m: epidote veins with some disseminated pyrite
		27.0 m - 27.4 m: zone of epidotization with four 6 mm pyrite veins; core angle = 10°
		38.4 m - 38.6 m: andesite dykelet
40.1 m	43.3 m	COARSE GRAINED HORNBLENDE (± BIOTITE) GRANODIORITE WITH VERY FINE GRAINED INCLUSIONS
43.3 m	56.4 m	COARSE GRAINED HORNBLENDE (± BIOTITE) GRANODIORITE 46.3 m: broken core; 10 cm zone of epidote veins with minor malachite 54.1 m - 54.4 m: network of epidote veins with some disseminated pyrite

SAMPLE NO.	FOOTAGE FROM	FOOTAGE TO	LENGTH	ASSAYS Au	ASSAYS Ag
14601C	23.6 m	23.9 m	0.3 m	<10ppb	0.1ppm
14602C	23.9 m	24.1 m	0.2 m	10ppb	0.1ppm
14603C	24.1 m	24.4 m	0.3 m	30ppb	1.0ppm
14604C	26.8 m	27.0 m	0.2 m	<10ppb	0.1ppm
14605C	27.0 m	27.3 m	0.3 m	<10ppb	3.0ppm
14606C	27.3 m	27.5 m	0.2 m	<10ppb	0.1ppm

DRILL HOLE LOG

LOCATION:	0 + 20S 0 + 10W	HOLE No.	DDH A-80-1
		PAGE NO.	3 of 3
AZIM:	180°	ELEV:	589 m ASL
DIP:	-45°	LENGTH:	317 ft. (96.6 m)
		CORE SIZE:	BQ
STARTED:			
COMPLETED:			
PURPOSE:			
CORE RECOVERY:	100%		

DIP TEST

FOOTAGE	READING	CORRECT	FOOTAGE	READING	CORRECT

PROPERTY:	ICE (Ashlu Property - MARGOLD Resources Ltd.)
CLAIM NO:	ICE
SECTION:	
LOGGED BY:	D.A. Yeager
DATE LOGGED:	October 3, 1980
DRILLING CO:	Doug Hall
ASSAYED BY:	Chemex Labs Ltd.

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION
56.4 m	57.6 m	BRECCIATED HORNBLENDITE Zone of 0.5 cm to 15.0 cm hornblendite fragments (85%) in matrix of granodiorite (15%)
57.6 m	91.4 m	COARSE GRAINED HORNBLENDE (± BIOTITE) GRANODIORITE 63.3 m: 15 cm andesite dykelet; core angle = 45° 66.5 m - 67.4 m: 50% hornblendite fragments 67.4 m: 2.5 cm thick quartz, chlorite, minor pyrite, chalcopyrite vein 72.9 m: 8 cm epidote blëb 74.1 m - 74.3 m: blocky ground; epidote vein network with some minor pyrite 75.1 m: 15 cm zone of epidote 76.5 m - 77.1 m: blocky ground; epidote vein network with some minor pyrite 77.7 m: chlorite epidote blëb 78.6 m - 79.6 m: blocky ground 82.9 m: blocky ground
91.4 m	96.6 m	FINE GRAINED HORNBLENDE (± BIOTITE) GRANODIORITE 92.4 m - 92.8 m: coarse grained zone
	96.6 m	END OF HOLE

SAMPLE NO.	FOOTAGE FROM	FOOTAGE TO	LENGTH	ASSAYS Au	ASSAYS Ag				

DRILL HOLE LOG

LOCATION: 0 + 20S 0 + 10W		HOLE No. DDH A-80-2	PAGE NO. 1 of 3
AZIM:	ELEV: 589 m ASL	PROPERTY:	ICE (Ashlu Property - MARGOLD Resources Ltd.)
DIP: -90°	LENGTH: 106.7 m (350 ft.)	CLAIM NO:	ICE
	CORE SIZE: BQ	SECTION:	
STARTED:		LOGGED BY:	D.A. Yeager, R. Darney
COMPLETED:		DATE LOGGED:	November 3, 1980
PURPOSE:		DRILLING CO:	Doug Hall
CORE RECOVERY: 100%		ASSAYED BY:	Chemex Labs Ltd.

DIP TEST

FOOTAGE	READING	CORRECT	FOOTAGE	READING	CORRECT

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	FOOTAGE FROM	FOOTAGE TO	LENGTH	ASSAYS Au	ASSAYS Ag
0 m	2.6 m	Overburden						
2.6 m	34.1 m	COARSE GRAINED HORNBLENDE (± BIOTITE) GRANODIORITE - Epidote veinlets common; occurring at 0.3 m to 0.7 m intervals throughout the section - Pyrite occurs in entire section; generally much less than 1% but some sections of up to 1/4% to 1/2% were noted; occurs as primary cubes or partial crystals - Fracture core angles varied but most are approximately 45° 6.6 m: large pyrite blëb in epidote vein 27.8 m - 27.9 m: very coarse-grained siliceous zone (50% quartz-feldspar) with 2% - 3% disseminated pyrite 32.6 m: broken core	14620C	27.8 m	27.9 m	0.1 m	<10ppb	0.1ppm
34.1 m	46.6 m	FINE GRAINED HORNBLENDE (± BIOTITE) GRANODIORITE 38.5 m - 38.6 m: network of epidote veinlets 40.7 m - 46.6 m: zone of very fine grained granodiorite fragments as inclusions in the rock						
46.6 m	78.0 m	COARSE GRAINED HORNBLENDE (± BIOTITE) GRANODIORITE 55.0 m: broken core 58.3 m - 58.4 m: zone of disseminated pyrite 59.6 m: zone of broken core	14621C	58.3 m	58.4 m	0.1 m	<10ppb	0.1ppm

DRILL HOLE LOG

LOCATION:	0 + 20S 0 + 10W	HOLE No.	DDH A-80-2
		PAGE NO.	2 of 3
AZIM:		ELEV:	589 m ASL
DIP:	-90°	LENGTH:	106.7 m (350 ft.)
		CORE SIZE:	BQ
STARTED:			
COMPLETED:			
PURPOSE:			
CORE RECOVERY:	100%		

DIP TEST

FOOTAGE	READING	CORRECT	FOOTAGE	READING	CORRECT

PROPERTY:	ICE (Ashlu Property - MARGOLD Resources Ltd.)
CLAIM NO:	ICE
SECTION:	
LOGGED BY:	D.A. Yeager, R. Darney
DATE LOGGED:	November 3, 1980
DRILLING CO:	Doug Hall
ASSAYED BY:	Chemex Labs Ltd.

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION
		62.0 m - 62.5 m: zone of intense epidote mineralization with band of pyrite (5%), magnetite (1%), chalcopyrite (trace) at 62.3 m; core angle = 45°
		64.9 m - 65.4 m: andesite zone; core angle = 45°
		66.0 m: minor pyrite blebs with traces of chalcopyrite
		71.5 m - 72.1 m: intense epidote veining and broken core
		73.2 m - 73.5 m: network of epidote veins; core angle = 45°
		74.2 m: epidote veining; core angle = 45°
		74.5 m - 74.8 m: broken core; epidote zone with 1 cm quartz vein at 74.8 m
		75.9 m - 76.2 m: broken core and epidote veining
78.0 m	93.6 m	FINE GRAINED HORNBLENDE (± BIOTITE) GRANODIORITE 78.0 m - 78.1 m: 0.1 m zone of epidote veining core angle = 45°
		79.2 m - 79.5 m: feldspar porphyry zone
		82.3 m: 1 cm thick quartz, pyrite vein, core angle = 75°
		87.0 m - 87.1 m: zone of quartz flooding

SAMPLE NO.	FOOTAGE FROM	FOOTAGE TO	LENGTH	ASSAYS Au	ASSAYS Ag
14622C	62.3 m	62.4 m	0.1 m	<10ppb	0.6ppm
14623C	82.30 m	82.31m	0.01m	10ppb	1.4ppm

DRILL HOLE LOG

LOCATION: 0 + 20S 0 + 10W		HOLE No. DDH A-80-2	PAGE NO. 3 of 3
AZIM:	ELEV: 589 m ASL	PROPERTY:	ICE (Ashlu Property - MARGOLD Resources Ltd.)
DIP: -90°	LENGTH: 106.7 m (350 ft.)	CLAIM NO:	ICE
	CORE SIZE: BQ	SECTION:	
STARTED:		LOGGED BY:	D.A. Yeager, R. Darney
COMPLETED:		DATE LOGGED:	November 3, 1980
PURPOSE:		DRILLING CO:	Doug Hall
CORE RECOVERY: 100%		ASSAYED BY:	Chemex Labs Ltd.

DIP TEST

FOOTAGE	READING	CORRECT	FOOTAGE	READING	CORRECT

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION
		93.0 m: 1 cm pyrite blob
93.6 m	106.7 m	COARSE GRAINED HORNBLENDE (± BIOTITE) GRANODIORITE 94.9 m - 96.1 m: broken core with poor core recovery (25%) in epidote zone from 95.0 m - 95.3 m 96.0 m - 96.3 m: epidote zone 99.6 m - 99.7 m: hornblendite vein 102.9 - 103.2 m: zone of broken core with increased epidote (5%) as well as chlorite (5%), quartz (5%), pyrite (3%) 105.2 m: broken core 106.4 m - 106.7 m: broken core 106.7 m: END OF HOLE

SAMPLE NO.	FOOTAGE FROM	FOOTAGE TO	LENGTH	ASSAYS Au	ASSAYS Ag
14624C	102.9 m	103.2 m	0.3 m	1400ppb	

DRILL HOLE LOG

LOCATION:	0 + 44S 0 + 30W
AZIM:	219°
DIP:	-50°
ELEV:	589 m ASL
LENGTH:	111.9 m
CORE SIZE:	BQ
STARTED:	
COMPLETED:	
PURPOSE:	
CORE RECOVERY:	100%

DIP TEST

FOOTAGE	READING	CORRECT	FOOTAGE	READING	CORRECT

HOLE No.	DDH A-80-3
PAGE NO.	1 of 3
PROPERTY:	ICE (Ashlu property - MARGOLD Resources Ltd.)
CLAIM NO:	ICE
SECTION:	
LOGGED BY:	D.A. Yeager
DATE LOGGED:	November 5, 1980
DRILLING CO:	Doug Hall
ASSAYED BY:	Chemex Labs Ltd.

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION
0 m	3.2 m	Overburden
3.2 m	90.2 m	COARSE GRAINED HORNBLENDE (± BIOTITE) GRANODIORITE - Generally less epidote veining than in previous holes; less disseminated pyrite as well - Core angles varied but generally 45°
		3.2 m: 4.5 cm thick quartz vein
		4.2 m - 4.3 m: zone of disseminated pyrite (approximately 2%); core angle = 45°
		11.7 m: 5 cm thick quartz vein
		13.4 m - 13.5 m: 2% disseminated pyrite zone; core angle = 45°
		13.7 m - 13.8 m: hornblende stringers
		13.8 m - 13.9 m: 2% disseminated pyrite zone; core angle = 45°
		17.4 m - 17.5 m: 2% disseminated pyrite zone; core angle = 45°
		21.5 m - 21.9 m: mineralized zone; epidote 10%, magnetite 5%, pyrite 2%; core angle = 45°
		33.4 m - 33.5 m: 2 cm thick quartz, feldspar vein; core angle = 45°
		34.4 m - 34.5 m: 2% disseminated pyrite zone; core angle = 45°

SAMPLE NO.	FOOTAGE FROM	FOOTAGE TO	LENGTH	ASSAYS Au	ASSAYS Ag
14625C	4.2 m	4.3 m	0.1 m	1240ppb	>20.0ppm
14610C	13.4 m	13.5 m	0.1 m	30ppb	7.2ppm
14611C	13.8 m	13.9 m	0.1 m	<10ppb	0.4ppm
14612C	17.4 m	17.5 m	0.1 m	10ppb	0.1ppm
14613C	21.5 m	21.9 m	0.4 m	20ppb	1.0ppm
14614C	34.4 m	34.5 m	0.1 m	<10ppb	0.1ppm

DRILL HOLE LOG

HOLE No. DDH A-80-3 | PAGE NO. 2 of 3

LOCATION: 0 + 44S 0 + 30W

AZIM: 219° ELEV: 589 m ASL

DIP: -50° LENGTH: 111.9 m

CORE SIZE: BQ

STARTED:

COMPLETED:

PURPOSE:

CORE RECOVERY: 100%

DIP TEST

FOOTAGE	READING	CORRECT	FOOTAGE	READING	CORRECT

PROPERTY: ICE (Ashlu property - MARGOLD Resources Ltd.)

CLAIM NO: ICE

SECTION:

LOGGED BY: D.A. Yeager

DATE LOGGED: November 5, 1980

DRILLING CO: Doug Hall

ASSAYED BY: Chemex Labs Ltd.

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	FOOTAGE FROM	FOOTAGE TO	LENGTH	ASSAYS Au	ASSAYS Ag
		34.6 m - 34.8 m: clay gouge zone; chips contain 2% pyrite; core angle = 45°	14615C	34.6 m	34.8 m	0.2 m	<10ppb	0.1ppm
		35.5 m - 35.55 m: mineralized zone - epidote 15%, magnetite 10%, pyrite 2%; core angle = 45°	14616C	35.5 m	35.55 m	0.05 m	<10ppb	0.1ppm
		35.8 m - 36.4 m: NOTE FROM DRILLER Core lost due to spillage						
		37.6 m - 38.0 m: fine grained zone with 1% pyrite occurring in 2 mm blebs	14617C	37.6 m	38.0 m	0.4 m	10ppb	0.1ppm
		39.8 m - 39.9 m: 0.1 m alaskite dykelet; core angle = 45°						
		42.7 m - 42.8 m: fine grained zone with 1% pyrite occurring in 2 mm blebs	14618C	42.7 m	42.8 m	0.1 m	60ppb	0.1ppm
		49.8 - 50.0 m: hornblendite breccia; 2 cm - 4 cm fragments in 50% granodiorite matrix						
		50.6 m - 51.1 m: 10% hornblendite fragments in granodiorite						
		55.6 m - 55.7 m: zone of 90% hornblende						
		62.9 - 63.0 m: 2% disseminated pyrite zone	14619C	62.9 m	63.0 m	0.1 m	20ppb	2.0ppm
		63.3 - 63.9 m: 60% hornblendite fragments in granodiorite						
		64.6 m - 65.8 m: 10% hornblendite fragments in granodiorite						

DRILL HOLE LOG

LOCATION:	0 + 44S 0 + 30W
AZIM:	219°
DIP:	-50°
ELEV:	589 m ASL
LENGTH:	111.9 m
CORE SIZE:	BQ
STARTED:	
COMPLETED:	
PURPOSE:	
CORE RECOVERY:	100%

HOLE No. DDH A-80-3 | PAGE NO. 3 of 3

DIP TEST

FOOTAGE	READING	CORRECT	FOOTAGE	READING	CORRECT

PROPERTY:	ICE (Ashlu property - MARGOLD Resources Ltd.)
CLAIM NO:	ICE
SECTION:	
LOGGED BY:	D.A. Yeager
DATE LOGGED:	November 5, 1980
DRILLING CO:	Doug Hall
ASSAYED BY:	Chemex Labs Ltd.

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE NO.	FOOTAGE FROM	FOOTAGE TO	LENGTH	ASSAYS Au	ASSAYS Ag
		74.1 m - 74.3 m: quartz-epidote flooding						
		75.0 - 75.1 m: quartz-epidote flooding						
		75.3 m - 75.6 m: quartz-epidote flooding						
		76.2 m - 76.5 m: quartz-epidote flooding						
90.2 m	96.9 m	FINE GRAINED HORNBLENDE (± BIOTITE) GRANODIORITE						
96.9 m	111.9 m	COARSE GRAINED HORNBLENDE (± BIOTITE) GRANODIORITE 103.9 m: 5 cm thick quartz vein with minor biotite, chlorite; core angle = 45° 108.7 m: 5 cm thick quartz vein with minor biotite, chlorite; core angle = 45° 111.9 m: END OF HOLE						

part 2 of 2

APPENDIX II

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 208, 850 West Hastings Street, Vancouver, B.C.

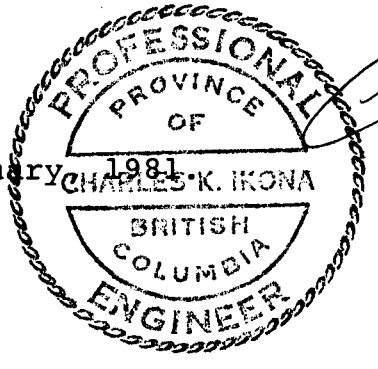
2. I am a graduate of the University of British Columbia with a degree in Mining Engineering.

3. I am a member in good standing of the Association of Professional Engineers of the Province of British Columbia.

4. I examined the property reported on herein October 25, 1978; and that the work outlined in this report was carried out under my supervision by geologists whom I have known for several years and whose work I have every confidence in.

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 19 day of January, 1981.

CHEMEX LABS LTD.

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA V7J 2C1

TELEPHONE: (604)984-0221
TELEX: 043-52597

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ANALYSIS

TO : Pamicon Developments Ltd.,
208 - 850 W. Hastings St.,
Vancouver, B.C.
V6B 1P1

CERT. # : A8011201-001-A
INVOICE # : 40632
DATE : 21-NOV-80
P.O. # : NONE
ASHLU

ATTN: DAVE YEAGER

Sample description	Prep code	As ppm	Au -(AA) ppb				
14602 C	214	0.1	10	--	--	--	--
14605 C	214	3.0	<10	--	--	--	--
14608 C	214	0.6	<10	--	--	--	--
14601 C	214	0.1	<10	--	--	--	--
14603 C	214	1.0	30	--	--	--	--
14604 C	214	0.1	<10	--	--	--	--
14606 C	214	0.1	<10	--	--	--	--
14607 C	214	8.8	60	--	--	--	--
14609 C	214	0.1	<10	--	--	--	--

CTA MEMBER CANADIAN TESTING ASSOCIATION

Certified by .....

CHEMEX LABS LTD.

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA V7J 2C1

TELEPHONE: (604)984-0221
TELEX: 043-52597

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ANALYSIS

TO : Pamicon Developments Ltd.,
208 - 350 W. Hastings St.,
Vancouver, B.C.
V6B 1P1

CERT. # : A8011070-001-A
INVOICE # : 40442
DATE : 14-NOV-80
P.O. # : NONE

ATTN: DAVE LEAGER.

Sample description	Prep code	Ag opm	Au -(AA) ppb				
14610 C	205	7.2	30	--	--	--	--
14611 C	205	0.4	<10	--	--	--	--
14612 C	205	0.1	10	--	--	--	--
14613 C	205	1.0	20	--	--	--	--
14614 C	205	0.1	<10	--	--	--	--
14615 C	205	0.1	<10	--	--	--	--
14616 C	205	0.1	<10	--	--	--	--
14617 C	205	0.1	10	--	--	--	--
14618 C	205	0.1	60	--	--	--	--
14619 C	205	2.0	20	--	--	--	--

Certified by .....

CHEMEX LABS LTD.

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA V7J 2C1
TELEPHONE: 984-0221
AREA CODE: 604
TELEX: 04-352597

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CHEMEX LABS LTD.

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA V7J 2C1
TELEPHONE: (604)984-0221
TELEX: 043-52597

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ANALYSIS

TC : Pamicon Developments Ltd.,
208 - 850 W. Hastings St.,
Vancouver, B.C.
V6B 1P1

CERT. # : A8011276-001-A
INVOICE # : 41027
DATE : 05-DEC-80
P.O. # : NONE
ASHLU

ATTN: DAVE YEAGER

Sample description	Prep code	Ag ppm	Au -(AA) ppb				
14620	205	0.1	<10	--	--	--	--
14621	205	0.1	<10	--	--	--	--
14622	205	0.6	<10	--	--	--	--
14623	205	1.4	10	--	--	--	--
14624	205	0.4		--	--	--	--
14625	205	>20.0		--	--	--	--

CHEMEX LABS LTD.

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA V7J 2C1
TELEPHONE: (604)984-0221
TELEX: 043-52597

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ASSAY

TO : Pamicon Developments Ltd.,
209 - 850 W. Hastings St.,
Vancouver, B.C.
V6B 1P1

CERT. # : A8011382-CC1-A
INVOICE # : I8011382
DATE : 22-DEC-80
P.O. # : NONE
ASHLU

ATTN. C. YEAGER ; ORIGINALLY ON A8011276

Sample description	Prep code	Ag oz/t					
14625	214	0.50	--	--	--	--	--

R. Lwarte

Registered Assayer, Province of British Columbia

APPENDIX IV

STATEMENT OF COSTS AND PERSONNEL

Wages

David Yeager, Geologist
208-850 W. Hastings St.
Vancouver, B.C.

April	1.0 day @ $100.00/day	=	$100.00	
Oct.	2.5 day @ $150.00/day	=	375.00	
Nov.	5.25 day @ $150.00/day	=	787.50	$ 1,262.50

T.C. Scott, Geologist
208-850 W. Hastings St.
Vancouver, B.C.

April	4.8 day @ $150.00/day	=	$ 720.00	
May	14.3 day @ $150.00/day	=	2,145.00	
June	.8 day @ $150.00/day	=	120.00	2,985.00

Dave Caulfield, Helper
208-850 W. Hastings St.
Vancouver, B.C.

May	10.00 day @ $ 75.00/day + burden	$ 829.78	829.78

Stan Seney, Helper
208-850 W. Hastings St.
Vancouver, B.C.

May	16.00 day @ $ 50.00/day + burden	$ 908.26	908.26

Robert Darney, Geologist
208-850 W. Hastings St.
Vancouver, B.C.

Oct.	1.50 day @ $150.00/day =	$ 225.00	225.00

.....cont.

APPENDIX IV cont.

Wages

Kevin Milledge,
208-850 W. Hastings St.
Vancouver, B.C.

Oct.	1.00 day @ $ 75.00/day =	$ 75.00	$	75.00

M. Cloutier,
208-850 West Hastings St.
Vancouver, B.C.

May	14.00 day @ $250.00/day =	$3,500.00	3,500.00

Communication and Telephone

Billings to Project May 1 to November 30		10.05

Travel and Accomodation

T.C. Scott, Expense Account	$ 118.87	
Kevin Milledge, Expense Account	5.00	123.87

Automobile Expense

Truck Rental

Red Hawk

April 30	#647	=	$ 143.57
May 9	#651	=	318.87
Oct. 6	#719	=	72.24
Oct. 17	#727	=	123.42

Econo Car

Nov. 1		=	111.75

Pamicon

11 days	225.00	

Fuel

T.C. Scott, Expense Account	126.90	
D. Yeager, Expense Account	28.00	1,149.75

.....cont.

APPENDIX IV cont.

Misc.		
T.C. Scott, Expense Account		$ 25.00
Technical Information		
Topographic Map, Weldwood of Canada		100.00
Outside Reproduction		
Western Reproducers	$ 38.00	
Teeds Secretarial Service	6.60	
Westwords	45.00	89.60
Camp Equipment and Supplies		
T.C. Scott, Expense Account	$ 56.58	
Irly Bird Lumber #43532	168.53	225.11
Food		
T.C. Scott, Expense Account		315.20
Materials and Supplies Expendable		
May 15 Deakin Equipment		
#37624 - 37625	$ 116.76	
#37150 - 37363	249.37	
Irly Bird Lumber	271.09	637.22
Equipment Rental		
B.C. Rental #42640	$ 514.00	
Sovereign Metals	110.00	
T.C. Scott, Expense Account	150.00	774.00
Assay		
Chemex Labs Ltd.		
65 Assays for Ag, Au, Cu.		490.53
Sub Total		$ 13,725.87

.....cont.

APPENDIX IV cont.

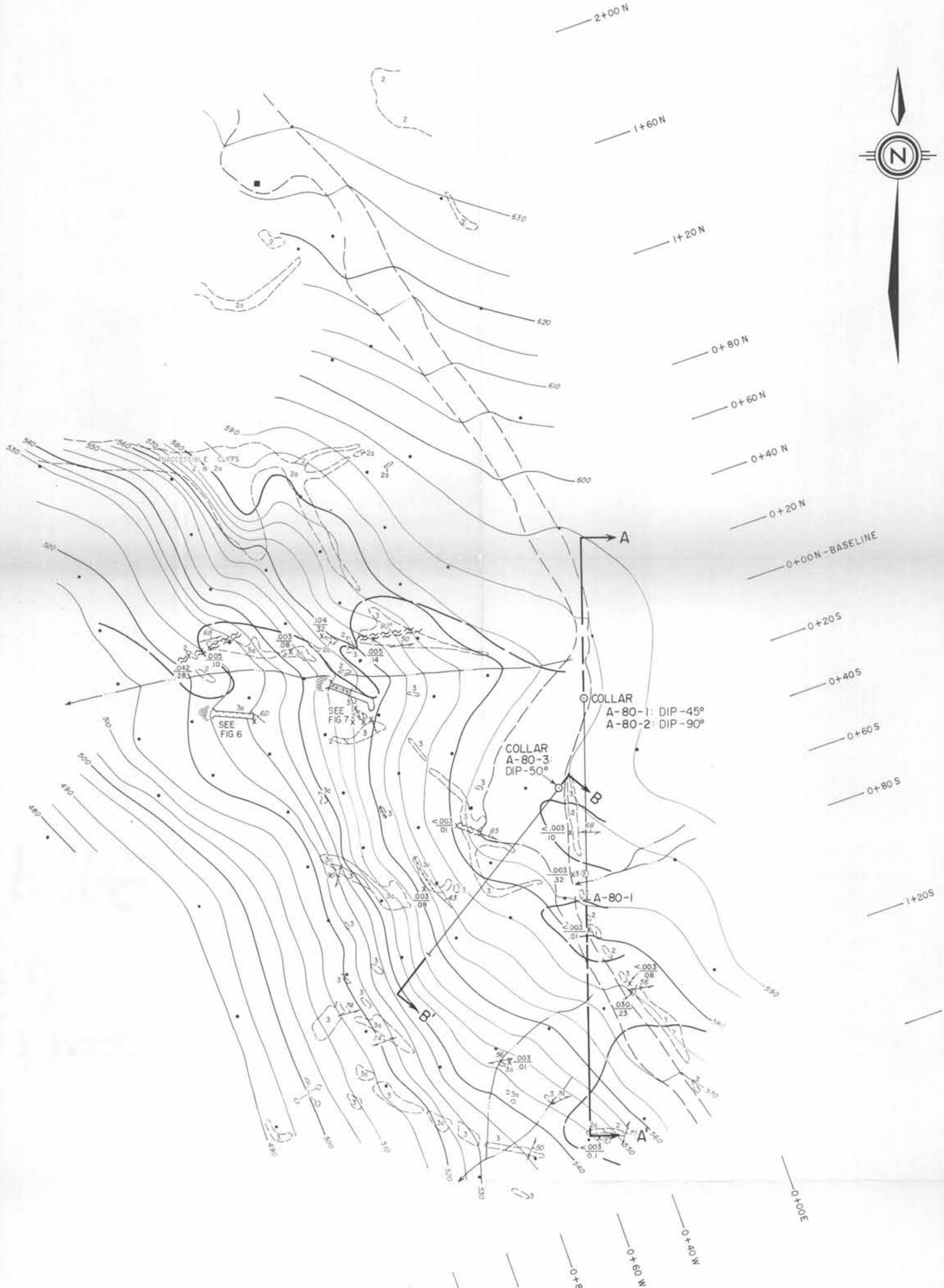
Management Fee

Pamicon Developments Ltd. 15% of $13,725.87		$ 2,058.88

Drilling

Asmith Diamond Drilling

Hole #1		
317 feet @ $25.00/foot	$7,925.00	
plus materials	322.30	
Hole # 2		
350 feet @ $25.00/foot	8,750.00	
plus material	287.65	
Hole # 3		
367 feet @ $25.00/foot	9,175.00	26,459.95
	TOTAL COST	$ 42,244.70



SYMBOLS

- Limit of outcrop
- Logging road or landing
- Claim post
- 60 — Fracture or shear attitude
- 58 — Vein attitude
- Vein
- Shear zone
- x GOLD oz/T. / SILVER oz/T. — Assay sample location with values
- Open cut
- Adit; Caved or inaccessible
- Dump

LITHOLOGY

3 | 3a	Coarse grained hornblende (± biotite) granodiorite; 3a with very fine grained inclusions
2 | 2a	Fine grained hornblende granodiorite; 2a with very fine grained inclusions
1	Hornblendite

REVISED DEC.-1980

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
8967
NO.

Part 2
of 2

MAR-GOLD RESOURCES LTD.

ICE & YALAKUM MINERAL CLAIMS

N.T.S. 92-G-14

PRELIMINARY GEOLOGICAL MAP

SCALE 1:1000

m 0 5 10 20 40 60 m

PAMICON DEVELOPMENTS LTD.

Drawn: Altay	Project: Ashlu	Date: Dec. 1979	FIG. 3