

LOG NO:	AUG 05 1992	RD.
ACTION:		
FILE NO:		

GEOLOGICAL AND GEOCHEMICAL ASSESSMENT  
 REPORT ON THE SNOW WHITE PROPERTY  
 ALBERNI MINING DIVISION,  
 SPROAT LAKE AREA, BRITISH COLUMBIA

**SUB-RECORDER  
 RECEIVED**  
 JUL 27 1992  
 M.R.#.....  
 VANCOUVER, B.C.

LOCATION:

N.T.S.: 92F-6W  
 LATITUDE: 49° 19' N.  
 LONGITUDE: 125° 25' W.

CLAIMS

SNOW 1, SNOW 2, WHITE 1, WHITE 2  
 SNOW 3, SNOW 4, SNOW 5, SNOW 6, 7D #1

FOR

SNOWFIELD RESOURCES LTD.  
 1401-675 WEST HASTINGS STREET  
 VANCOUVER, BRITISH COLUMBIA V6B 1N2

PREPARED BY

Peter A. Christopher Ph.D., P.Eng.  
 GUINET MANAGEMENT INC.  
 305 - 850 WEST HASTINGS STREET  
 VANCOUVER, B.C. V6C 1G8



JULY 15, 1992

**GEOLOGICAL BRANCH  
 ASSESSMENT REPORT**

22,443

## TABLE OF CONTENTS

	PAGE
SUMMARY	i
INTRODUCTION	1
LOCATION AND ACCESS	1
PROPERTY DEFINITION	2
HISTORY	2
1992 WORK PROGRAM	5
REGIONAL GEOLOGY	6
PROPERTY GEOLOGY	6
MINERALIZATION	6
GEOCHEMISTRY	7
DISCUSSION	8
CONCLUSIONS AND RECOMMENDATIONS	9
BIBLIOGRAPHY	10
CERTIFICATE	11

APPENDIX A. CERTIFICATES OF ANALYSIS

APPENDIX B. ROCK SAMPLE DESCRIPTIONS

APPENDIX C. COST STATEMENT

CONSENT LETTER

### LIST OF TABLES

TABLE 1. PERTINENT CLAIM DATA	2
TABLE 2. SIGNIFICANT DRILL INTERSECTIONS	4
TABLE 3. SUMMARY OF WRITER'S 1987 SAMPLES	4
TABLE 4. SUMMARY OF WRITER'S 1992 SAMPLES	7

### LIST OF ILLUSTRATIONS

	AFTER PAGE
FIGURE 1: LOCATION MAP	1
FIGURE 2: CLAIM MAP	1
FIGURE 3: REGIONAL GEOLOGY	6
FIGURE 4: GRID GEOLOGY & GEOCHEMISTRY	IN POCKET
FIGURE 5: LOWER ROAD SHOWING PLAN	5
FIGURE 6: WHITE 2 GRID GEOLOGY & SAMPLE PLAN	IN POCKET
FIGURE 7: GRID PB/ZN GEOCHEMISTRY	IN POCKET

SUMMARY

The Snow White Property, consisting of nine claims totalling 129 metric units is situated west of Sproat Lake, Vancouver Island, British Columbia. The property has excellent road access with logging roads extending to the center of the Snow and White claims. The property was optioned by Snowfield Resources Ltd. to explore a high grade gold prospect exposed in a logging road cut.

This report is based on examinations of the Snow White Property by the writer on August 21, 1987, November 27, 1987 and June 15, 1992 rock samples collected by the writer and a review of the exploration program conducted by Guinet Management Inc. for Snowfield Resources Ltd. The exploration program was conducted between May 29, 1992 and June 15, 1992. The program included four silt samples, 153 soil samples and 63 rock samples, geological mapping and prospecting around anomalies and new showings.

Six soil geochemical values over 100 ppb gold were obtained with the strongest value of 2060 ppb gold near rock channel sample PCS 2 which assayed 5.654 oz Au/t over 10 cm. Rock grab samples by prospectors contained up to 138000 ppb gold with check samples by the writer assaying between 0.400 oz Au/t (PCS-1) over 40cm and 5.654 oz Au/t over 10 cm. A 2 cm. vein sample from a "new showing" on the White 2 claim yielded 4.443 oz Au/t.

The 1992 exploration program conducted for Snowfield Resources Ltd. on the Snow White Property has been successful in extending the 'main showing' and 'creek showing' vein zones. A new showing has been located along logging roads constructed on the White 2 claim. Continued exploration on the Snow White Property has been successfully completed and another stage of drilling is warranted to further evaluate the 'main showing' and 'creek showing' mineralized trends.

## INTRODUCTION

The Snow White Property, consisting of the Snow 1, Snow 2, Snow 3, Snow 4, Snow 5, Snow 6, White 1, White 2, and 7D #1 mineral claims totalling 129 metric units or about 3225 hectares is situated between the Taylor and Kennedy Rivers west of Sproat Lake on Vancouver Island, British Columbia. The prospect was located in 1986 to cover a high grade gold showing exposed by a recent logging road cut. In 1987, Snowfield Resources Ltd. obtained an option to earn a 51% interest in the Snow 1, Snow 2, White 1, and White 2 claims with that option amended on October 15, 1989, to allow Snowfield to earn 100% interest in the claims. On January 15, 1990, Snowfield obtained a further option to earn a 100% interest in the adjoining Snow 3, Snow 4, Snow 5, Snow 6, and 7D #1 mineral Claims. Guinet Management Inc. was retained by management of Snowfield Resources Ltd. to examine the geological setting of the Snow White Property, extend prospecting and grid geological and geochemical coverage.

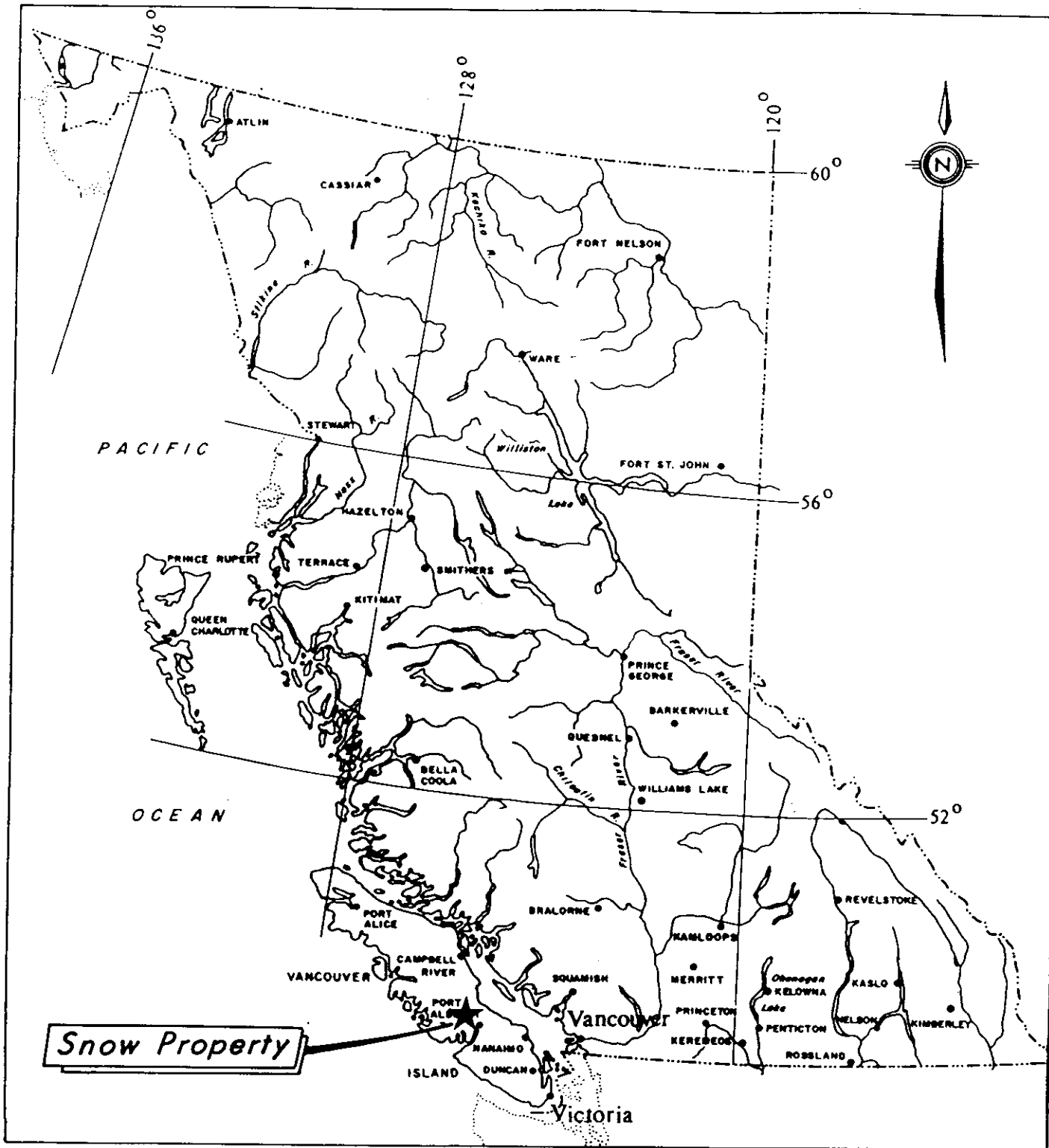
This report is based on examinations of the Snow White Property by the writer on August 21, 1987, November 27, 1987, and June 15, 1992 check samples collected by the writer, a review of the exploration program conducted by J.C. Stephen Exploration Ltd. (Sayer and Stephen, 1987) and Snowfield Resources Ltd. (Sayer, 1987a; 1987b), and on the results of exploration conducted by Guinet Management from May 29, 1992 to June 4, 1992 and from June 11, 1992 to June 14, 1992. Exploration results and sampling by the writer provide justification for further work and a staged exploration program for further development of the property is presented.

## LOCATION AND ACCESS (Figures 1 & 2)

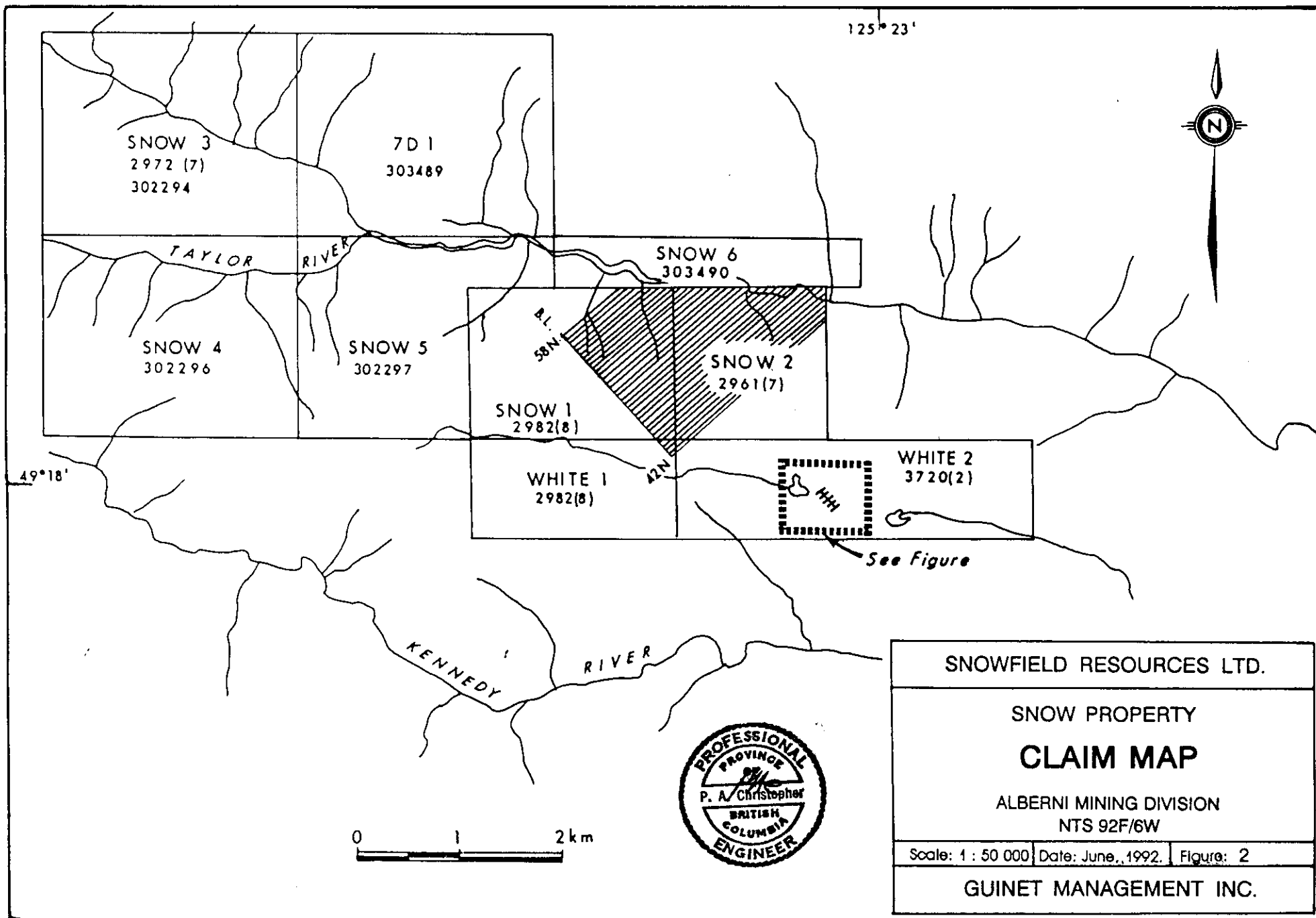
The Snow White Property, under exploration by Snowfield Resources Ltd., is situated between the Taylor and Kennedy Rivers west of Sproat Lake, Vancouver Island, British Columbia about 45 kilometers west of the town of Port Alberni (Figures 1 & 2). The claims are in NTS map sheet 92F-6W at geographic coordinates 49° 19' N. latitude and 125° 25' W. longitude. The Snow White Property covers the height of land between the Kennedy and Taylor Rivers and extends north across the Taylor River.

Access to the property from Nanaimo is via Highway 19 and Highway 4 to Port Alberni and then 50 km west on Highway 4 from Port Alberni. The MacMillan Bloedel's Sutton Creek logging road on the south side of the Taylor River provides two wheel drive access to the main showing and the center of the property. MacMillan Bloedel has recently completed road extensions in central part of the property.

Elevations in the claim area range from 150 meters in the Taylor River Valley to approximately 910 meters in the central portion of the claim area. Elevations rise abruptly from the river level resulting in some precipitous terrain. The property has commercial stands of hemlock and cedar which are presently being logged by MacMillan Bloedel.



SNOWFIELD RESOURCES LTD.	
SNOW PROPERTY	
<b>LOCATION MAP</b>	
ALBERNI MINING DIVISION NTS 92F/6W	
	FIGURE 1
GUINET MANAGEMENT INC.	



PROPERTY DEFINITION (Figure 2)

The Snow White Property, consisting of the Snow 1, Snow 2, Snow 3, Snow 4, Snow 5, Snow 6, White 1, White 2, and 7D #1 mineral claims totalling 129 units, covers about 3225 hectares in the Alberni Mining Division. The claims were staked using the modified grid system. The legal corner posts were examined by personnel conducting exploration for Snowfield Resources Ltd. but were not examined by the writer.

Pertinent claim data for the Snow White Property is shown in Table 1 and claim locations after British Columbia government claim map 92F-6W are shown on Figure 2.

Table 1. Pertinent Claim Data For The Snow White Property.

<u>Name</u>	<u>Tenure #</u>	<u>Record #</u>	<u>Units/Shape</u>	<u>Expiry*</u>	<u>Record Date</u>
Snow 1	200408	2936(7)	12/4Wx3N	1994	July 3, 1986
Snow 2	200411	2961(7)	9/3Ex3N	1994	July 15, 1986
Snow 3	302294		20/4Nx5E	1992	July 23, 1991
Snow 4	302295		20/4Sx5W	1992	July 23, 1991
Snow 5	302297		20/4Sx5W	1993	July 23, 1991
Snow 6	303490		6/1Sx6E	1994	Aug. 24, 1991
White 1	200719	2982(8)	8/4Wx2S	1994	August 7, 1986
White 2	200712	3720(1)	14/7Ex2S	1995	Feb. 9, 1989
7D #1	303489	-	20/5Nx4E	1993	Sept. 17, 1991

\* After acceptance of 1992 Work Program.

HISTORY

No record of previous exploration or mining work exists for the area of the Snow and White claims prior to staking in 1986. The Snow and White claims were staked by Alphonse Gallant of Port Alberni, a principal of Area Explorations Ltd., in 1986 to cover a high grade gold showing exposed in a recent logging road cut. Prospecting, trenching and sampling was carried out in 1986 with select samples from the main showing assaying up to several ounces of gold per ton.

Casau Exploration Ltd., on August 15, 1987, and Snowfield Resources Ltd., on September 15, 1987, entered into option agreements with Area Explorations Ltd. to earn up to 49% and 51% interests, respectively in the Snow 1, Snow 2, White 1 and White 2 claims. Those option agreements intended that Snowfield Resources Ltd. and Casau Exploration Ltd. would jointly explore and develop the Snow and White Claims.

On September 15, 1987, Snowfield Resources Ltd. entered into an option agreement with Area Explorations Ltd., to earn a 100% interest in the Robin 1 and Robin 2 claims (the "Robin Claims") which abutted the eastern perimeter of the White 2 claim. The Robin Claims were staked by Alphonse Gallant during February 1987 to cover showings of copper-zinc mineralization in magnetite rich skarns. The area of the Robin 1 claim was previously held by Mr. W. Guppy of Tofino, B.C. from 1970 to 1980. Hudson Bay Exploration and Development Co. Ltd. conducted a soil survey over the claim in 1970. From 1971 to 1980, Golden Hinde

Mines Ltd. conducted a number of small soil sampling, prospecting, mapping, stripping and trenching programs. No record of work on the area of the Robin Claims existed for the period 1980 to 1987.

A work program was conducted on the Snow White Property by J. C. Stephen Explorations Ltd. between June and August, 1987. This work program included grid construction with a 1,600 meter baseline line and 15.4 kilometers of cross lines at 50 meter intervals. Soil samples were collected from 271 stations with samples analyzed for 30 element ICP and gold by atomic absorption. Gold values range from 1 to a maximum of 9530 ppb with 10 samples >90ppb considered strongly anomalous and eleven samples in the range 41 to 90 ppb considered slightly anomalous. The spatial distribution of gold values was interpreted by Sayer and Stephen (1987) to, "suggest the possible presence of as many as five parallel zones of interest trending on average 163o." The highest gold in soil values (809 and 9530 ppb) were on strike, southeast of the main discovery showing.

A geophysical program included VLF-EM and magnetometer surveys over the grid area with readings at 10 meter or 20 meter intervals. A Geonics EM-16 instrument using both the Seattle and Maine transmitting stations was employed for the VLF-EM survey with data Fraser Filtered for presentation. Sayer and Stephen (1987) concluded that, "at this stage that the VLF-EM is of little use in outlining the mineralized zones."

A Scintrex MP-2 proton precession magnetometer was employed for the magnetic survey with readings taken at 10 meter intervals along grid line. The magnetic data was useful in defining geologic contacts but does not locate mineralized vein structures.

The 1987 work program on the Robin 1 and Robin 2 claims was conducted for Snowfield Resources Ltd. by J. C. Stephen Explorations Ltd. between October 22nd and November 6th, 1987. The program consisted of 1:5,000 geological mapping along logging roads, 6 km of grid, 7 rock and 103 soil samples. Soils were analyzed for ICP plus gold by atomic absorption. A single anomalous gold value of 120 ppb was obtained and 15 samples contained over 100 ppm copper with copper values up to 268 ppm. The program was reported to cost \$6,800 with additional geological, geochemical and geophysical surveys recommended (Sayer, 1987a).

On November 1, 1987, a second 1987 phase of exploration commenced on the Snow 1, Snow 2, White 1 and White 2 claims. The phase included geochemistry on 349 soil and 67 rock samples, 9 trenches totalling 247 meters and 494 feet of NQ core in three holes. Anomalous gold in soil values up to 810 ppb were obtained with 19 samples containing over 100 ppb gold. Anomalous lead, zinc and copper values in soils generally correlate with anomalous gold values with up to 484 ppm lead, 278 ppm zinc and 232 ppm copper. Trenching and stripping indicated that faulting continued after vein emplacement and resulted in a complex pattern of mineralization. A summary of the best diamond drill intersections follows:



Table 2. Significant Drill Intersections.

DDH	INTERVAL	LENGTH	Cu%	Pb%	Zn%	Oz/ton		Ref. #
						Ag	Au	
87-1	15.07-15.63	0.56 m.			1.95	0.25	0.170	58570
	20.43-21.35	0.92 m.			6.56	0.41	0.070	58577
87-2	37.74-38.20	0.56 m.	0.13	0.37	1.32	0.72	0.260	58585
87-3	59.65-60.27	0.62 m.		3.60	2.78	2.04	1.120	58590
	60.27-61.79	1.52 m.	1.00	7.58	4.58	5.25	0.166	58591
Ave	59.65-61.79	2.14 m.		6.43	4.06	4.32	0.442	

The writer examined the property with Mr. Doug Paterson on August 21, 1987 to recommend a program of exploration for the property (Christopher, 1987) and reviewed 1987 work programs with Mr. J.C. Stephen and Mr. Robert Paterson during a November 27, 1987 field examination. The writer's 1987 samples are summarized below:

TABLE 3. SUMMARY OF WRITER'S 1987 SAMPLING.

#	TYPE	WIDTH	Cu%	Pb%	Zn%	oz/ton		COMMENTS
						Au	Ag	
0351	chip	4.5'	0.29	3.95	2.27	1.570	1.12	Main Show 0-4.5'W
0352	chip	4.5'	0.04	0.17	0.32	0.149	0.20	" " 4.5-9'W
0353	chip	5'	0.02	0.04	0.04	0.003	0.01	" " 9-14'W
0354	chip	1.3'	0.08	0.39	0.77	0.087	0.57	" " 9-10.3'W
0355	select		0.81	3.43	9.31	0.506	3.37	" "
0356	chip	3'	0.02	0.05	0.05	0.021	0.01	" 26.5-29.5E
0357	chip	1'	0.04	0.19	0.42	0.038	0.12	" " 74-75'W
0358	grab		0.01	0.01	0.01	0.011	0.05	" " 200'W
0359	chip	1.5'	0.03	0.03	0.13	0.065	0.41	Creek Zone
0360	select		0.45	0.20	0.38	2.480	4.12	Creek Zone
0363	chip	1.7'	0.54	6.48	5.40	2.86	0.906	Main Show 20m. NW

On December 14, 1988, consequent to Casau Exploration Ltd. not making prescribed cash payments and not undertaking scheduled programs of exploration and development on the property as prescribed in their option agreement, the Casau Exploration Ltd. option agreement with Area Explorations Ltd. for 49% of the Snow 1, Snow 2, White 1 and White 2 claims was terminated.

On October 15, 1989, after renegotiating its amended 51% option agreement for the property, Snowfield Resources Ltd. entered into a new option agreement with Area Explorations Ltd. to earn a 100% interest in the Snow 1, Snow 2, White 1, and White 2 claims, concurrently purchasing all work programs and related independently prepared engineering reports previously conducted or prepared for Casau Explorations Ltd. on the Snow and White Claims.

During late 1989, management of Snowfield Resources Ltd., in consultation with a geological consultant, concluded that, based on the limited results of the 1987 exploration program on the Robin Claims, further programs of exploration on the Robin Claims were not warranted. On December 14, 1989, Snowfield advised the optionor of its

intent to terminate the Option Agreement in respect to the Robin Claims. Snowfield's geological consultant recommended that efforts should be made to acquire an interest in claims lying to the north and northwest of the Snow and White Claims. This recommendation was based on geological structures and the directional trend of veins on the Snow 1, Snow 2, White 1 and White 2 claims and the possibility that the vein zones may extend into the area of the Ursus Creek Claims, to the immediate northwest of the Snow White Property, where Pacific Sentinel Gold Corp. was undertaking extensive joint venture exploration programs. On March 15, 1990, Snowfield Resources Ltd. entered into an option agreement with Area Explorations Ltd. to earn a 100% interest in the adjoining Snow 3, Snow 4, Snow 5, Snow 6, and 7D #1 claims.

During 1991, assessment credits expired on the Snow 3, Snow 4, Snow 5, Snow 6, and 7D #1 claims. The claims were subsequently restaked in July, August and September of 1991 and reacquired by Snowfield Resources Ltd. From 1989 to 1991, grid establishment and physical work was conducted to maintain the Snow 1, Snow 2, White 1 and White 2 mineral claims.

In May 1992, Guinet Management was retained by Snowfield Resources to conduct a geological and geochemical assessment program on the Snow White Property.

#### 1992 WORK PROGRAM

The 1992 work program on the Snow White Property was conducted during the period May 29 to June 4 and June 11 to June 15, 1992. The writer, project geologist Robert Yorsten and project manager Victor Guinet examined and check sampled showings on June 15, 1992.

The work program included re-establishment of part of the baseline and some of the crosslines of the original grid. Soil sampling on an irregular pattern was conducted northwest of the 'main showing' to test depression which might contain extensions of the 'main showing'. Augered soil samples were taken from from a low boggy area immediately southeast of the 'main showing' (Figure 4). A small soil sampling and prospecting grid was established to evaluate on new road cuts on the White #2 claim (Figure 6). Four silt, 153 soil and 62 rock samples were taken during the program and submitted to Acme Analytical Laboratories in Vancouver for 30 element ICP and gold AA analysis. Analytical results is presented in Appendix A.

Reconnaissance prospecting was carried out on the Snow 1, Snow 2, White 1 and White 2 claims. Prospecting was also done around anomalies obtained from previous and current soil sampling programs.

Construction of new logging roads exposed 3 veins about 100 meters along strike from the 'creek showing' with a sketch of the the showing presented as Figure 6. Geological mapping was completed along new logging roads and over grid areas (Figures 4 & 5). Rock sample description are presented as Appendix B.

A cost statement for the 1992 work program is presented as Appendix C.

## REGIONAL GEOLOGY (Figures 3 & 4)

The Snow White Property is situated in the Insular Tectonic Belt of the Canadian Cordillera. The region around the Snow White Property is shown by Muller (1977) to be underlain by Triassic Vancouver Group rocks and granodioritic rocks of the Island Intrusions (Figure 3). The claim area is shown to be underlain by Triassic Karmutsen volcanic and granitoid rocks of the Jurassic and Cretaceous Island Intrusions. The Karmutsen Formation unconformably overlies the Pennsylvanian and/or older Sicker Group or is separated from the Sicker Group by a sediment-sill unit at the base of the Vancouver Group. The Sicker Group is known to contain precious metal enhanced massive sulphide deposits at Buttle Lake, Mt. Sicker and in the China Creek area.

The Triassic Karmutsen Formation which underlies a major portion of Vancouver Island is up to 6300 meters thick. The unit consists mainly of tholeiitic volcanic rocks which have been divided into a lower pillow lava member, a middle pillow breccia and aquagine tuff member and an upper massive flow member.

## PROPERTY GEOLOGY (Figures 4 - 6)

The geology of the Snow White Property has been mapped by Sayer and Stephen (1987) and Sayer (1987a; 1987b). The property is mainly underlain by Karmutsen basaltic lavas and granodiorite and quartz diorite intrusive rocks with about 30-40% volcanics and 60-70% intrusive rocks in the mapped area. The Karmutsen volcanics, consisting of basaltic lava flows, pillow lavas, massive and porphyritic flows and associated tuffs are believed to be part of the lower part of the Karmutsen volcanics (Muller, 1977).

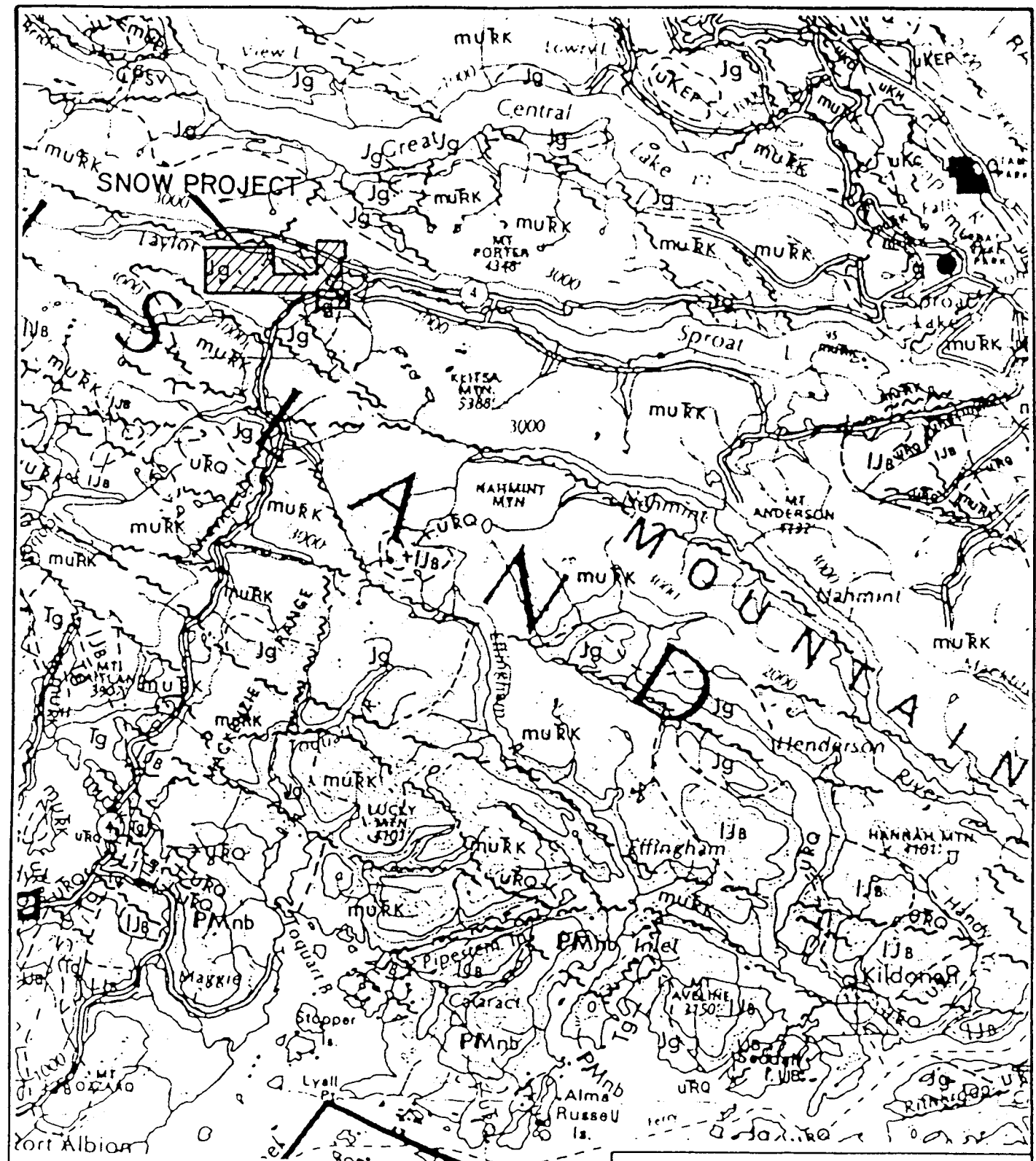
Intrusive rocks on the property consist of medium grained quartz-feldspar porphyry with 20-30% plagioclase feldspar and 10-15% quartz. Mafic constituents of the porphyry are generally chloritized. Sayer (1987a; 1987b) refers to the porphyry as quartz diorite. A more mafic dioritic phase has 10-15% mafics in place of quartz. The quartz-feldspar porphyry appears to occupy the structural zone that controls the main mineralized showing.

A coarse granodioritic phase is distinguished by 15-20% coarse quartz phenocrysts and feldspar with a pinkish cast. Grain size is generally 3-8 mm. with about 2% of the rock composed of mafic minerals.

Volcanic and intrusive rocks are generally in fault contact along north-south, east-west and northwest directions. Faults generally have steep dips with the east-west direction dominant.

## MINERALIZATION (Figures 4 - 6)

Gold mineralization on the Snow White Property consists of pyrite, galena, chalcopyrite and sphalerite in quartz or quartz-carbonate veins. Vein textures are indicative of open space filling. A petrographic study indicated the presence of carbonate and epidote with the quartz gangue and native gold as thread-like veinlets and inclusions in chalcopyrite and galena.



SNOWFIELD RESOURCES LTD.

SNOW PROJECT  
REGIONAL GEOLOGY

N.T.S. 92F-6W ALBERNI M.D., B.C.



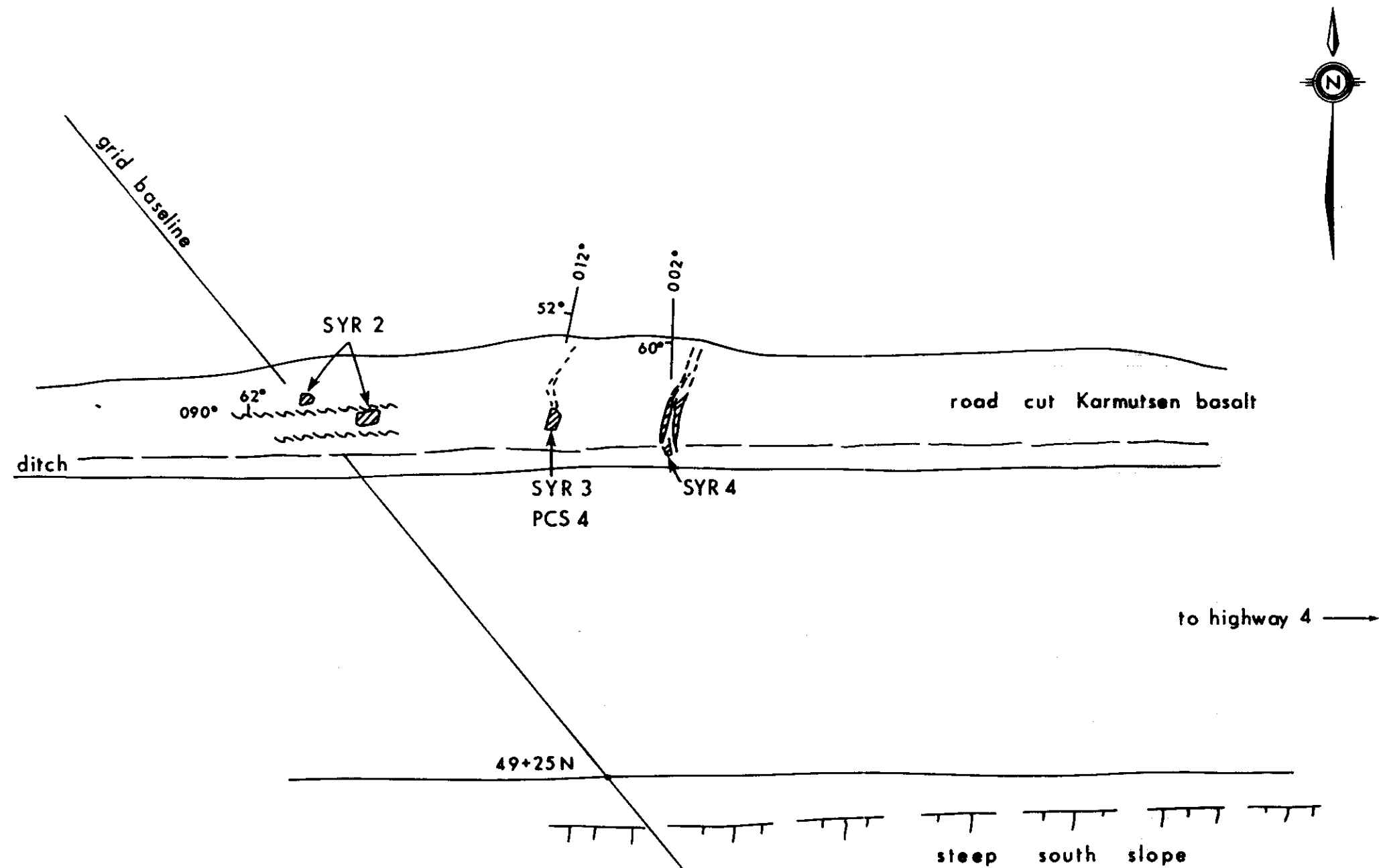
P.A. CHRISTOPHER & ASSOCIATES LTD.




SCALE 1:250,000 | JAN. 1988 | FIGURE 3

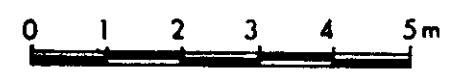
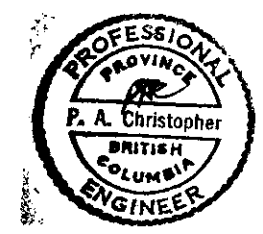
# LEGEND FOR REGIONAL GEOLOGY

## TABLE OF FORMATIONS OF VANCOUVER ISLAND

		SEQUENTIAL LAYERED ROCKS						CRYSTALLINE ROCKS, COMPLEXES OF POORLY DEFINED AGE				
PERIOD	STAGE	GROUP	FORMATION	SYM-BOL	AVERAGE THICKNESS IN M.	LITHOLOGY	NAME	SYM-BOL	ISOTOPIC AGE Pb/U K/Ar	LITHOLOGY		
CENOZOIC	EOCENE to OLIGOCENE		late Tert. volcs of Port McNeill	Tvs								
			SOOKE BAY	mpfss			conglomerate, sandstone, shale					
			CARMANAH	eoTc	1,200	sandstone, siltstone, conglomerate						
			ESCALANTE	eTe	300	conglomerate, sandstone						
	early EOCENE		METCHOSIN	eTm	3,000	basaltic lava, pillow lava, breccia, tuff	SOOKE INTRUSIONS - basic	Tg	32-59	quartz diorite, trondhjemite, agmatite, porphyry		
							METCHOSIN SCHIST, GNEISS	Tgb	31-49	gabbro, anorthosite, agmatite		
	MESOZOIC	MAESTRICHTIAN	NANAIMO	GABRIOLA	UKGa	350	sandstone, conglomerate	LEECH RIVER FM.	JKl	38-41	phyllite, mica schist, greywacke, argillite, chert	
				SPRAY	UKs	200	shale, siltstone					
		LATE		CAMPANIAN	GEOFFREY	UKG	150	conglomerate, sandstone				
					NORTHUMBERLAND	UKN	250	siltstone, shale, sandstone				
DE COURCY					UKoc	350	conglomerate, sandstone					
CEDAR DISTRICT					UKcd	300	shale, siltstone, sandstone					
EXTENSION - PROTECTION					UKep	300	conglomerate, sandstone, shale, coal					
HASLAM					UKH	200	shale, siltstone, sandstone					
SANTONIAN				COMOX	UKC	350	sandstone, conglomerate, shale, coal					
				QUEEN								
EARLY	CENOMANIAN	CHARLOTTE	conglomerate unit	IKoc	900	conglomerate, greywacke						
			siltstone shale unit	IKap	50	siltstone, shale						
			LONGARM	IKL	250	greywacke, conglomerate, siltstone						
			Upper Jurassic sediment unit	UJs	500	siltstone, argillite, conglomerate	PACIFIC RIM COMPLEX	JKp			greywacke, argillite, chert, basic volcanics, limestone	
PALEOZOIC	MID	JURASSIC	TOARCIAN?	IJb	1,500	basaltic to rhyolitic lava, tuff, breccia, minor argillite, greywacke	ISLAND INTRUSIONS	Jg	141-181	granodiorite, quartz diorite, granite, quartz monzonite		
			HARBLEDOWN	IJH		argillite, greywacke, tuff	WESTCOAST COMPLEX	PMns	264	quartz-feldspar gneiss, metaquartzite, marble		
	LATE	TRIASSIC	VANCOUVER	PARSON BAY	UKpb	450	calcareous siltstone, greywacke, silty-limestone, minor conglomerate, breccia		PMnb	163-192	hornblende-plagioclase gneiss, quartz diorite, agmatite, amphibolite	
				QUATSINO	UKo	400	limestone					
				KARMUTSEN	muKk	4,500	basaltic lava, pillow lava, breccia, tuff	diabase sills	PRb			
				sediment-sill unit	Kds	750	metasiltstone, diabase, limestone	limestone	Ls			
	EARLY	TRIASSIC	SICKER	BUTTLE LAKE	CPbl	300	limestone, chert	metavolcanic rocks	PMinv		metavolcanic rocks, minor meta-sediments, limestone, marble	
				sediments	CPss	600	metagreywacke, argillite, schist, marble					
				volcanics	CPsv	2,000	basaltic to rhyolitic metavolcanic flows, tuff, agglomerate					
EARLIER ? PERM.	TRIASSIC						TYEE INTRUSIONS	Pg	>390	metagranodiorite, metaquartz diorite, metaquartz porphyry		
							COLQUITZ GNEISS	Pns	>390	quartz feldspar gneiss		
							WARK DIORITE GNEISS	Pnb	163-182	hornblende-plagioclase gneiss, quartz diorite, amphibolite		



- LEGEND**
-  Quartz - sulphide vein
  -  Vein attitude
  -  Rock sample location
  - SYR 3 Rock sample location
  - PCS Rock sample by P. Christopher, June 15, 1992



Sample No.	Au ppb	Width
SYR 2	7790	grab
3	61800	0.14m select
4	27470	grab

PCS 4 1.724 oz/t Au 0.12m channel

SNOWFIELD RESOURCES LTD.

SNOW # 1 CLAIM

**LOWER ROAD SHOWING**

ALBERNI MINING DIVISION  
NTS 92F/6W

Scale: 1 : 100    Date: June, 1992.    Figure: 5

GUINET MANAGEMENT INC.

Sayer and Stephen (1987) suggest that veins do not have a preferred direction but at the 'main showing' five veins in a 10-15 meter section all trend about 140°. The best chip sample (0351) by the writer (1987) obtained over 4.5 feet at the main showing, assayed 1.570 oz Au/ton and 1.12 oz Ag/ton and was part of a 10.3 foot section which averaged 0.76 oz Au/ton and 0.65 oz Ag/ton. A select sample from the 'Creek Zone' assayed 2.480 oz Au/ton and 4.12 oz Ag/ton which supports samples collected by Sayer and Stephen (1987) assay up to 2.72 oz Au/ton and 5.16 oz Ag/ton for a grab sample 58434 from the 'Creek Zone' with the best chip sample (58436) by the writer, assaying 0.293 oz Au/ton and 0.99 oz Ag/ton over 30 cm.

1992 sampling by the writer is summarized in Table 4 with sample locations shown on Figures 4 to 7. Highest grade check sample, PSC-2 containing 5.654 oz Au/ton over 10 cm., was obtained from a new showing along trend from the 'Main Showing' (Figure 4). Sample PSC-5 represented a narrow (2 cm.) vein exposed along a new logging road on the White 2 claim. PCS 2, along strike from the 'Main showing' contained 0.400 oz Au/ton over 40cm. Sample PCS 2 and PCS 3 are long strike from the 'creek showing' contained 1.998 and 1.724 oz Au/ton over 8cm. and 12cm. respectively. Sample descriptions for 58 prospecting samples are presented in Appendix B.

TABLE 4. SUMMARY OF WRITER'S 1992 SAMPLING.

#	TYPE	WIDTH	-----PPM-----				oz/ton		COMMENTS
			Cu	Pb	Zn	Ag	Au		
PCS-1	chip	40cm.	132	10845	4820	20.4	0.400	@ SJR10 NS 80w Qtz. vein	
PCS-2	channel	10cm.	851	30713	11204	655.0	5.654	@ SJR18 & 19 visible galena	
PCS-3	channel	8cm.	554	30942	5630	94.7	1.998	visible galena	
PCS-4	channel	12cm.	1019	25218	39471	54.6	1.724	@ SYR3 galena & sphalerite.	
PCS-5	channel	2cm.	1181	16309	36921	142.0	4.443	@ SPR16 &17	

The 1992 sampling program has demonstrated strike length of over 100 meters and 300 meters for the "creek showing" and "main showing" mineralized zones. The higher grade gold values obtained from showings (eg. PCS-2; PCS 5) provides encouragement for locating even small or moderate tonnage deposits.

SOILS GEOCHEMICAL SURVEY (FIGURES 4, 6, & 7)

The 1982 soil geochemical program consisted of irregular spaced samples along depressions northwest of the "main showing", augered soil samples from a low boggy area immediately southeast of the "main showing", and a small grid sampling program northwest of the "main showing" (Figures 4, 7). A small soil sampling and prospecting grid was also established to evaluate showings found in new road cuts on the White 2 claim (Figure 6). Except for augered samples, soils were collected from the B horizon by digging 10 to 15 cm with a mattock. Samples were dried and shipped to Acme Laboratories in Vancouver for 30 element ICP and gold AA analyses. Certificates of analyses are presented in Appendix A with results for copper and gold plotted on Figures 4 and 6 and values for lead and zinc shown on Figure 7. Gold and gold pathfinder element results are discussed below.

### Gold

Gold values in soils varied from the 1 ppb detection limit to 2060 ppb at 52+75N 56+10E with 26 values over 20 ppb considered anomalous and 15 values over 50 ppb considered strongly anomalous. The 2060 ppb gold value was taken from the area of PCS-2, SJR-18 and SJR-19 which contained 5.654 oz Au/ton, 138000 ppb gold and 17200 ppb gold, respectively. The soil sample contained slightly anomalous silver content of 1.6 ppm but PCS-2 contained 655.0 ppm silver and SJR-18 contained 236.7 ppm silver. Sample PCS-2 contained visible galena which was reflected in a 943 ppm lead value at the sample site. A soil value of 1090 ppb gold was obtained at 51+75N 54+99E, near sample PCS-1 which contained 0.400 oz Au/ton over 40cm.

### Silver

Silver response for soils was generally weak with one value of 1.6 ppm at 52+75N 56+10E over 1.0 ppm silver. The silver response is weak considering the strong response obtained from several of the rock samples.

### Lead

Lead values in soils varied from 2 ppm to 943 ppm at 52+75N 56+10E with 17 values of 50 or more considered anomalous. Lead values appear to be closely associated with strong gold response with any anomalous lead response warranting follow-up.

### Zinc

Zinc values in soils varied from 8 ppm to 487 with 8 values over 150 ppm considered anomalous. Anomalous zinc values showed good correlation with anomalous copper, manganese and cobalt but little correlation with anomalous gold values.

### Copper

Copper values in soils varied from 2 ppm to 290 ppm with only four values over 100 ppm considered anomalous.

### Arsenic

Arsenic values in soils varied from the 2 ppm detection limit to 74 ppm with 24 values of 10 ppm or more considered of interest. A 10 ppm arsenic value is considered of interest because gold bearing rock samples have moderately to strongly anomalous arsenic content.

## DISCUSSION

The initial geological, geochemical and geophysical evaluation of the Snow White Property (Sayer and Stephen, 1987; Sayer 1987a & 1987b) were successful in defining several auriferous vein zones that warranted additional exploration. The Main Showing and Creek Zone were sampled by the writer with strongly anomalous gold values obtained from select and chip samples. A 10.3 foot section across the main



showing averaged 0.76 oz Au/ton (0351, 0352, 0354) with the initial 4.5 foot section assaying 1.570 oz Au/ton (Christopher, 1987). A select sample of what appeared to be the highest grade material at the main showing contained high base metal values but gold content was relatively lower at 0.506 oz Au/ton. Check and metallic assays conducted to date has produced a significant variation which suggests a nugget effect. The writer recommends the use of large samples and metallics assays to reduce the effect of local gold concentration.

The 1982 sampling program has extended the strike length of both the "main showing" and "creek showing" zone mineralization and has resulted in further delineation of a "new showing" on the White 2 claim. High grade assays of up to 5.654 oz Au/t and 655.0 ppm silver, continue to provide encouragement for locating a high grade precious metal deposit.

#### CONCLUSIONS AND RECOMMENDATIONS

The 1992 exploration program conducted for Snowfield Resources Ltd. on the Snow White Property has been successful in extending the 'main showing' and 'creek showing' vein zones. A new showing has been located along logging roads constructed on the White 2 claim. Continued exploration on the Snow White Property has been successfully completed and another stage of drilling is warranted to further evaluate the 'main showing' and 'creek showing' mineralized trends.


BIBLIOGRAPHY

- Christopher, P.A., 1987. Report on the Snow White Property, Alberni Mining Division, Sproat Lake Area, British Columbia. for Casau Explorations Ltd. dated September 8, 1987.
- Christopher, P.A., 1988. Report on the Snow White Property, Alberni Mining Division, Sproat Lake Area, British Columbia. for Snowfield Resources Ltd. dated January 27, 1988.
- Christopher, P.A., 1990. Report on the Snow White Property, Alberni Mining Division, Sproat Lake Area, British Columbia. for Snowfield Resources Ltd. dated June 15, 1990.
- Muller, J.E., 1977. Geology of Vancouver Island. G.S.C. Open File 463.
- Paterson, R.T., 1990. Prospecting and Physical Work Report on the Snow 1, Snow 2 and White 1 Claims. for Snowfield Resources Ltd., dated Oct. 12, 1990.
- Sayer, C., 1987a. Geological and Geochemical Report on the Robin 1, 2 Claims. for Snowfield Resources Ltd. dated December 1987.
- Sayer, C., 1987b. Trenching, Geochemical, and Drilling Report on the Snow 1, Snow 2, White 1, White 2 Claims for Snowfield Resources Ltd. dated December 1987.
- Sayer, C., 1988a. Prospecting Report on the White 1 Claim. for Snowfield Resources Ltd. dated August 1988.
- Sayer, C., 1988b. Drilling Report on the Snow #1 Claim. for Snowfield Resources Ltd. dated April 1988.
- Sayer, C. and Stephen, J.C., 1987. Geological, Geophysical and Geochemical Report on the Snow 1, Snow 2, White 1, White 2 Claims. for Casau Exploration Ltd. and Area Explorations Ltd. dated August 1987 Resources Ltd. dated May 15, 1987.
- Sayer, C. and Stephen, J.C., 1988a. Progress Report on Geochemical Survey of the Snow 1, Snow 2, and White 2 Claims. for Casau Exploration Ltd. and Snowfield Resources Ltd. dated June 23, 1988.
- Sayer, C. and Stephen, J.C., 1988b. Supplementary Diamond Drill and Backhoe Trenching Report on the Snow 1, Claim Group. for Casau Exploration Ltd. and Snowfield Resources Ltd. dated June 25, 1988.

CERTIFICATE

I, Peter A. Christopher, with business address at 3707 West 34th Avenue, Vancouver, British Columbia, do hereby certify that:

- 1) I am a consulting geological engineer registered with the Association of Professional Engineers of British Columbia since 1976.
- 2) I am a Fellow of the Geological Association of Canada and a member of the Society of Economic Geologists.
- 3) I hold a B.Sc. (1966) from the State University of New York at Fredonia, a M.A. (1968) from Dartmouth College and a Ph.D. (1973) from the University of British Columbia.
- 4) I have been practising my profession as a Geologist for over 25 years.
- 5) I have no direct or indirect interest, nor do I expect to receive any interest directly or indirectly in the property or securities of Area Explorations Ltd., or Snowfield Resources Ltd.
- 6) I have based this report on previous exploration experience in the Port Alberni area, a review of government and company reports listed in the bibliography, a field examinations conducted by me on August 21, 1987, November 27, 1987, and June 15, 1992 and a work program conducted between May 29 to June 4 and June 11 to June 15, 1992.
- 7) I consent to the use of this report by Snowfield Resources Ltd. for assessment work or any Filing Statement, Statement of Material Facts, or Prospectus issued by the company.

  
Peter A. Christopher, Ph.D., P.Eng.  
July 15, 1992



APPENDIX A

CERTIFICATE OF ANALYSES



## GEOCHEMICAL ANALYSIS CERTIFICATE



Guinet Management PROJECT SNOW File # 92-1278 Page 1

305 - 850 W. Hastings St., Vancouver BC V6C 1E1 Submitted by: R. YORSTON

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
53+75N 54+40E	1	14	26	39	.2	6	6	82	6.91	2	5	ND	1	5	.2	2	11	438	.18	.012	2	48	.05	3	.74	5	.78	.01	.01	1	21
53+75N 54+55E	2	10	90	28	.1	5	5	80	5.31	2	5	ND	1	9	.2	2	2	350	.21	.017	3	36	.17	11	.86	3	1.84	.01	.03	1	5
53+75N 54+73E	1	15	15	27	.1	4	6	87	7.22	3	5	ND	1	8	.2	2	2	370	.18	.018	2	42	.16	4	.78	2	1.76	.01	.01	1	4
53+75N 54+95E	1	14	10	24	.1	5	6	79	8.16	5	5	ND	1	8	.2	2	6	352	.13	.022	2	45	.09	10	.65	5	1.63	.01	.01	1	2
53+50N 54+40E	1	6	23	12	.1	1	1	43	.87	2	5	ND	1	5	.2	2	2	133	.05	.006	2	17	.04	15	.71	2	.98	.01	.02	1	4
53+50N 54+48E	1	32	17	30	.1	8	8	167	10.72	7	5	ND	2	7	.2	2	3	276	.20	.051	2	53	.20	8	.51	2	3.02	.01	.03	1	2
53+50N 54+71E	1	2	7	8	.1	1	2	36	.93	6	5	ND	1	2	.2	2	2	43	.02	.005	2	4	.03	13	.05	2	1.48	.01	.02	1	1
53+50N 55+00E	1	12	15	19	.1	4	6	79	7.61	6	5	ND	1	5	.2	2	2	464	.17	.017	2	45	.08	6	.85	2	1.40	.01	.02	1	4
53+25N 54+55E	1	16	15	30	.1	5	6	141	4.74	2	5	ND	1	8	.2	2	2	191	.13	.026	3	32	.23	12	.34	2	2.74	.01	.04	1	1
53+25N 54+73E	1	2	42	20	.1	1	3	75	2.74	18	5	ND	1	3	.2	2	2	183	.04	.013	2	16	.07	12	.29	2	2.03	.01	.03	1	15
53+25N 55+06E	1	14	27	30	.1	4	8	185	9.16	3	5	ND	1	6	.2	2	2	348	.26	.031	2	46	.13	14	.62	2	2.40	.01	.02	1	2
53+00N 54+52E	1	24	16	31	.1	7	7	139	7.44	63	5	ND	1	6	.5	2	5	182	.15	.024	2	45	.19	35	.26	2	2.60	.01	.03	1	68
53+00N 54+66E	3	51	21	63	.2	15	26	797	4.79	14	5	ND	1	8	.2	2	2	99	.32	.062	5	35	.37	41	.11	4	3.89	.01	.06	1	5
53+00N 55+07E	2	37	44	46	.1	8	6	213	2.72	2	5	ND	1	9	.2	2	2	75	.17	.057	4	38	.31	23	.15	4	3.03	.01	.06	1	4
52+75N 54+56E	1	5	13	28	.1	1	5	147	2.87	6	5	ND	1	5	.2	2	2	34	.04	.026	3	6	.17	29	.02	2	2.87	.01	.06	1	3
52+75N 54+73E	1	7	14	33	.2	4	5	133	3.94	5	5	ND	2	10	.4	3	3	92	.10	.019	4	13	.15	46	.11	4	2.34	.01	.04	1	4
52+75N 54+87E	1	19	19	33	.1	3	8	92	9.26	5	5	ND	2	7	.5	2	2	288	.13	.034	2	41	.10	12	.55	3	2.32	.01	.03	1	2
52+50N 54+40E	1	16	17	71	.1	11	51	2775	4.15	8	5	ND	1	7	.2	2	3	77	.19	.095	4	29	.40	40	.07	5	4.05	.01	.06	1	14
52+50N 54+58E	1	8	13	50	.1	3	13	569	4.40	5	6	ND	1	8	.2	2	6	79	.17	.063	4	11	.20	42	.04	2	2.86	.01	.06	1	1
52+50N 54+72E	2	35	35	61	.2	7	148	2961	6.21	8	5	ND	1	9	.4	2	3	132	.22	.039	4	29	.24	27	.24	5	4.05	.01	.03	1	4
52+25N 54+51E	1	32	20	126	.1	16	24	1341	5.94	29	5	ND	1	12	.2	2	3	100	.33	.045	5	34	.63	43	.16	4	3.24	.01	.05	1	4
52+25N 54+62E	2	30	52	200	.5	14	71	3918	4.45	15	5	ND	1	9	.6	2	2	71	.35	.071	5	39	.20	48	.09	2	6.69	.01	.04	1	19
52+00N 54+51E	2	21	29	410	.2	15	15	1473	6.20	5	5	ND	2	10	.3	2	2	153	.35	.039	4	36	.33	52	.11	2	4.43	.01	.04	1	11
52+00N 54+59E	1	40	44	240	.4	12	62	5990	2.47	2	6	ND	1	15	1.3	2	2	40	.70	.115	9	31	.10	72	.05	3	6.06	.01	.05	1	3
51+75N 54+40E	1	39	34	73	.1	7	11	416	7.45	13	5	ND	1	10	.2	2	2	149	.15	.030	3	40	.37	19	.18	3	3.80	.01	.03	1	7
51+75N 54+51E	3	19	43	74	.1	5	12	258	8.87	8	5	ND	2	12	.2	2	2	235	.20	.034	8	52	.20	25	.38	4	3.34	.01	.04	1	11
51+52N 54+44E	1	18	28	89	.1	6	7	208	5.03	7	5	ND	1	9	.2	2	2	190	.18	.028	4	36	.15	23	.23	4	3.35	.01	.03	1	10
51+50N 53+90E	1	21	14	29	.1	3	7	139	7.31	4	5	ND	1	6	.2	2	3	281	.13	.028	3	27	.12	15	.52	2	1.71	.01	.02	1	11
51+50N 54+10E	1	6	8	28	.1	1	1	76	1.55	2	6	ND	1	7	.2	2	2	106	.08	.013	3	9	.05	13	.21	2	.78	.01	.02	1	2
51+50N 54+30E	1	19	7	23	.1	4	5	129	4.96	3	5	ND	2	6	.2	2	7	216	.08	.015	3	16	.14	15	.34	2	1.16	.01	.02	1	1
RE 51+75N 54+51E	3	18	41	73	.1	5	11	226	8.98	8	5	ND	2	12	.2	2	3	240	.20	.032	8	52	.20	20	.38	4	3.33	.01	.04	1	14
51+50N 54+40E	1	18	26	52	.1	6	10	296	8.67	2	5	ND	2	9	.2	2	6	259	.15	.031	3	50	.28	22	.41	2	3.03	.01	.03	1	2
51+50N 54+70E	1	12	11	29	.1	5	6	221	6.43	2	5	ND	1	7	.2	2	2	248	.09	.035	4	23	.18	11	.37	2	1.42	.01	.03	1	1
51+50N 54+82E	1	17	61	27	.1	4	7	109	7.87	4	5	ND	2	8	.2	2	2	388	.14	.017	2	46	.12	10	.81	2	1.47	.01	.03	1	82
51+50N 54+90E	1	6	6	14	.1	1	2	68	2.09	3	5	ND	1	4	.2	2	6	150	.04	.013	7	9	.04	14	.27	2	.61	.01	.02	1	1
51+50N 55+10E	1	6	4	13	.1	1	3	70	1.95	3	5	ND	2	4	.2	2	2	125	.02	.009	7	5	.02	13	.20	2	.38	.01	.01	1	4
STANDARD C\AU-S	19	58	41	132	7.4	72	32	1043	3.97	42	17	7	40	52	18.6	12	19	58	.48	.091	39	58	.89	179	.09	35	1.88	.07	.15	11	51

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 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 SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.

ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS &gt; 1%, AG &gt; 30 PPM &amp; AU &gt; 1000 PPB

- SAMPLE TYPE: P1 TO P3 SOIL P4 ROCK AU\* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: JUN 3 1992 DATE REPORT MAILED: June 8/92 SIGNED BY: C. Leong D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
48+75N 54+10E	1	13	27	33	.1	5	2	136	3.79	6	5	ND	1	9	.2	2	2	112	.10	.015	2	11	.12	25	.19	2	1.65	.01	.03	1	9
48+75N 54+20E	5	46	35	109	.1	22	11	862	2.80	3	5	ND	1	16	.2	2	3	72	.60	.036	4	34	.57	68	.25	3	3.23	.01	.02	1	13
48+75N 54+30E	5	31	17	63	.1	10	5	349	4.96	2	5	ND	1	10	.2	2	3	173	.38	.023	2	31	.21	52	.47	2	2.40	.01	.02	1	3
48+75N 54+40E	5	10	10	17	.1	1	1	80	2.22	2	5	ND	1	10	.2	2	2	100	.21	.011	2	9	.04	23	.18	2	1.02	.01	.03	1	170
48+75N 54+50E	1	3	7	9	.1	1	1	24	.45	2	5	ND	1	4	.2	2	2	26	.03	.003	2	1	.01	14	.07	2	.68	.01	.03	1	9
48+75N 54+60E	1	12	3	20	.1	5	2	159	2.56	2	5	ND	1	5	.2	2	2	140	.07	.010	2	21	.10	7	.24	4	.71	.01	.02	1	11
48+75N 54+70E	1	44	11	53	.1	15	6	227	5.79	5	5	ND	1	8	.2	2	4	154	.33	.024	2	41	.51	21	.39	3	2.68	.01	.02	1	3
48+50N 54+10E	7	28	32	87	.1	10	22	2571	3.20	4	5	ND	1	15	.3	2	2	55	.33	.073	9	24	.18	77	.05	2	3.54	.01	.04	1	5
48+50N 54+20E	1	11	4	22	.1	4	3	145	1.82	2	5	ND	1	8	.2	2	2	86	.13	.009	2	9	.12	29	.16	2	1.03	.01	.04	1	8
48+50N 54+30E	2	8	17	70	.1	6	11	598	2.78	4	5	ND	1	8	.2	2	2	72	.16	.009	4	8	.20	61	.02	2	2.69	.01	.03	1	4
48+50N 54+40E	4	42	25	109	.3	20	22	586	1.70	3	5	ND	1	9	.4	2	2	41	.42	.087	11	35	.13	47	.06	3	7.07	.01	.03	1	4
48+50N 54+50E	1	13	10	19	.1	2	2	83	3.24	4	5	ND	1	6	.2	2	2	115	.10	.012	6	11	.05	26	.11	2	1.82	.01	.03	1	5
48+50N 54+60E	3	53	13	80	.2	13	10	423	7.31	2	5	ND	1	12	.2	2	2	128	.25	.038	3	27	.60	35	.23	3	4.31	.01	.04	1	8
48+50N 54+70E	1	30	16	30	.1	7	4	184	5.18	2	5	ND	1	10	.2	2	2	199	.20	.026	2	21	.16	24	.28	2	2.27	.01	.03	1	2
48+25N 54+10E	4	25	18	44	.1	7	3	59	1.59	6	5	ND	1	3	.2	2	2	33	.12	.085	12	39	.04	14	.06	2	8.73	.01	.02	1	1
48+25N 54+20E	1	36	8	25	.1	10	4	161	6.55	2	5	ND	1	7	.3	2	4	319	.37	.018	2	36	.17	8	.68	2	1.32	.01	.02	1	3
48+25N 54+30E	1	50	7	31	.1	7	3	150	7.77	2	5	ND	1	9	.3	3	2	207	.19	.017	2	48	.18	22	.42	2	2.10	.01	.02	1	6
48+25N 54+40E	1	100	2	74	.3	37	15	386	4.93	2	5	ND	1	12	.6	2	3	180	.96	.040	2	51	1.18	19	.55	5	5.21	.02	.02	1	5
48+25N 54+50E	1	21	7	25	.1	6	3	189	1.70	3	5	ND	1	15	.2	2	2	113	.30	.012	2	19	.17	11	.39	3	.82	.01	.02	1	1
48+00N 54+10E	1	19	11	65	.1	12	14	528	2.71	3	5	ND	1	14	.2	2	2	75	.46	.016	3	24	.48	105	.10	2	2.52	.01	.04	1	6
48+00N 54+20E	1	8	6	11	.1	1	1	57	.61	2	5	ND	1	6	.2	2	2	36	.06	.009	2	7	.06	20	.04	2	2.01	.01	.04	1	2
48+00N 54+30E	1	16	8	13	.1	3	1	71	2.63	3	5	ND	1	7	.2	2	2	186	.11	.006	2	23	.08	14	.27	2	1.76	.01	.02	1	3
48+00N 54+40E	4	116	5	211	.4	66	27	857	6.26	2	5	ND	1	14	.3	2	3	178	1.13	.046	4	62	1.49	43	.53	5	6.12	.02	.02	1	4
48+00N 54+50E	3	80	5	178	.4	36	22	2132	6.21	2	5	ND	2	19	.5	2	4	175	1.13	.046	7	65	.50	67	.50	5	5.42	.01	.02	1	3
48+00N 54+60E	1	43	10	38	.1	9	6	221	11.33	2	5	ND	2	11	.3	2	2	521	.28	.032	2	54	.15	19	.98	2	1.99	.01	.02	1	4
48+00N 54+70E	2	66	9	70	.4	13	17	729	5.99	2	5	ND	1	10	.2	2	4	213	.34	.054	2	39	.20	17	.49	3	4.58	.01	.02	1	1
33+00N 35+10W	1	35	15	31	.1	4	3	163	10.18	2	5	ND	2	5	.2	3	2	212	.04	.038	2	22	.09	15	.27	2	2.87	.01	.02	1	4
33+00N 34+90W	1	23	10	19	.1	3	3	110	4.14	7	5	ND	1	3	.2	2	2	131	.04	.014	2	17	.07	23	.21	2	1.77	.01	.01	1	14
33+00N 34+70W	1	30	11	44	.4	4	5	224	6.79	19	5	ND	1	4	.2	2	5	135	.03	.041	4	19	.12	31	.05	3	2.73	.01	.03	1	54
33+00N 34+70E	1	64	13	46	.1	8	5	275	11.44	2	5	ND	2	6	.2	2	3	214	.10	.046	2	42	.24	15	.39	2	3.26	.01	.02	1	9
33+00N 34+90E	1	27	13	44	.3	3	21	1045	3.51	.29	5	ND	1	2	.2	3	2	35	.01	.033	9	9	.05	67	.01	4	2.79	.01	.05	1	120
33+00N 35+10E	1	21	33	39	.6	3	6	334	4.59	24	5	ND	1	2	.2	2	2	76	.01	.026	4	25	.04	32	.01	2	2.80	.01	.04	1	83
33+00N 54+50E	1	43	12	33	.1	4	2	178	8.81	3	5	ND	1	4	.2	2	5	278	.05	.038	2	24	.06	10	.55	2	1.70	.01	.02	1	6
32+50N 54+90W	1	29	23	56	.1	4	5	224	6.77	20	5	ND	1	5	.2	2	2	115	.04	.044	3	14	.12	36	.05	2	2.84	.01	.03	1	19
32+50N 54+70W	1	20	17	29	.1	3	4	116	3.45	28	5	ND	1	2	.2	3	2	64	.02	.014	2	7	.08	34	.03	2	2.12	.01	.03	1	17
RE 48+25N 54+30E	1	47	8	33	.1	7	3	155	8.03	3	5	ND	1	9	.2	2	3	206	.19	.016	2	48	.19	24	.42	2	2.15	.01	.02	1	9
32+50N 35+10W	9	36	32	96	.2	8	8	378	5.32	10	5	ND	1	5	.2	2	2	116	.09	.019	3	17	.15	47	.03	2	3.05	.01	.03	1	18
STANDARD C\AU-S	19	58	39	136	7.2	71	31	1050	3.99	42	19	7	38	54	17.1	15	21	56	.49	.090	36	55	.89	177	.09	34	1.88	.07	.15	10	46

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
32+50N 35+00E	1	18	16	37	.2	3	5	135	6.07	4	5	ND	1	4	.2	2	2	133	.04	.024	3	20	.12	31	.13	4	2.58	.01	.03	2	62
32+50N 54+50E	1	49	5	47	.1	10	12	249	11.46	2	5	ND	2	5	.3	2	3	232	.05	.052	3	48	.42	16	.33	2	3.33	.01	.02	1	8
32+50N 54+70E	1	26	54	45	.5	7	10	152	5.75	51	5	ND	2	4	.2	2	2	94	.06	.019	2	18	.21	30	.06	6	2.79	.01	.05	2	17
32+50N 54+90E	1	24	29	34	1.0	3	11	789	8.40	2	5	ND	1	11	.2	2	2	217	.07	.039	2	22	.18	16	.22	2	3.14	.01	.03	1	17
32+00N 53+90E	1	22	9	25	.1	4	6	153	6.30	2	5	ND	1	4	.2	2	10	222	.04	.025	3	27	.13	15	.39	2	1.71	.01	.02	1	3
32+00N 54+10E	1	21	13	47	.1	5	9	488	10.64	2	5	ND	2	8	.2	2	2	194	.10	.088	2	28	.35	12	.37	2	2.75	.01	.03	1	2
32+00N 54+30E	1	10	8	27	.1	3	5	192	3.88	8	5	ND	1	3	.2	2	2	101	.04	.017	3	11	.17	32	.11	3	1.78	.01	.04	1	21
32+00N 54+50E	1	11	3	27	.1	2	4	69	2.12	5	5	ND	1	1	.2	2	2	54	.01	.007	3	6	.05	31	.02	3	2.00	.01	.04	1	19
32+00N 54+70E	1	44	2	40	.1	7	10	250	11.02	3	5	ND	2	6	.2	2	2	224	.10	.058	2	54	.36	13	.45	2	2.74	.01	.03	1	2
32+00N 54+90E	1	14	8	26	.1	6	6	150	5.20	2	5	ND	1	4	.2	2	2	274	.05	.023	2	19	.18	15	.49	2	1.40	.01	.03	1	2
32+00N 55+10E	1	29	8	32	.1	5	8	238	7.52	5	5	ND	1	6	.3	2	2	227	.08	.044	2	28	.26	10	.40	4	1.62	.01	.03	1	2
RE 31+00N 54+50E	1	14	5	26	.1	3	5	128	6.78	2	5	ND	2	8	.2	2	2	214	.08	.028	3	18	.12	12	.38	2	1.64	.01	.02	1	1
31+50N 54+50E	1	7	6	18	.1	1	2	92	2.26	3	5	ND	1	11	.2	2	2	136	.07	.011	3	7	.15	16	.28	2	1.21	.01	.02	1	1
31+00N 53+90E	1	65	28	81	.1	15	16	422	12.70	2	5	ND	2	7	.2	2	2	259	.10	.079	4	43	.82	18	.40	2	5.25	.01	.03	1	5
31+00N 54+10E	1	60	7	69	.1	18	17	430	11.48	2	5	ND	2	7	.7	2	2	233	.13	.068	4	32	.95	20	.40	4	5.00	.01	.03	1	4
31+00N 54+30E	1	35	9	28	.1	8	7	219	6.24	2	5	ND	2	8	.2	2	2	319	.07	.016	2	14	.11	15	.63	2	.95	.01	.02	1	4
31+00N 54+50E	1	17	7	28	.1	1	5	135	7.01	2	5	ND	2	8	.2	2	2	223	.08	.027	3	17	.12	15	.39	2	1.72	.01	.03	1	3
31+00N 54+70E	1	17	6	25	.1	2	6	183	7.76	3	5	ND	2	5	.2	2	2	219	.04	.035	5	20	.10	13	.33	3	1.69	.01	.02	1	1
31+00N 54+90E	1	9	8	15	.1	1	1	66	1.52	3	5	ND	2	4	.2	2	2	124	.03	.014	5	10	.11	16	.25	2	1.91	.01	.03	1	4
31+00N 55+10E	1	106	8	65	.1	18	17	444	11.12	2	5	ND	3	6	.2	2	2	227	.09	.049	3	57	1.01	16	.39	2	5.99	.01	.02	1	2
Y-SO-1	3	26	85	74	.1	11	8	307	5.75	2	5	ND	2	11	.2	2	2	236	.09	.015	4	37	.31	45	.43	2	2.13	.01	.05	1	310
Y-SO-2	1	58	149	105	.1	24	19	745	9.03	6	5	ND	2	14	.3	2	2	272	.27	.036	2	65	1.00	13	.55	2	3.43	.01	.03	1	120
Y-SO-3	4	109	232	133	.2	23	22	465	8.50	14	5	ND	2	12	.3	2	2	226	.33	.050	8	92	.69	16	.47	4	7.08	.01	.03	1	340
Y-SO-4	1	62	31	78	.1	33	21	621	7.48	2	5	ND	2	18	.6	2	2	194	.60	.026	4	83	1.06	33	.48	2	4.82	.02	.03	1	8
SJS-1	1	61	17	161	.2	37	35	2313	5.57	4	5	ND	2	35	.7	2	2	88	.82	.061	7	42	1.83	103	.12	8	3.60	.02	.06	1	4
SJS-2	2	36	6	152	.1	35	40	2786	4.87	2	5	ND	1	30	.9	2	2	89	.85	.034	6	42	1.02	137	.18	4	4.79	.02	.04	1	1
STANDARD C\AU-S	19	58	38	132	7.7	70	32	1041	3.96	42	22	7	40	52	18.6	11	21	58	.48	.090	38	58	.88	176	.09	34	1.89	.07	.15	11	46

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
MPR-3	3	319	37	50	1.5	51	32	1382	11.42	1224	5	ND	2	41	.2	2	5	39	9.74	.015	2	21	.85	14	.17	2	1.17	.01	.10	1	1300
SJR-1	1	103	10	51	.1	3	8	750	2.85	18	5	ND	1	11	.2	2	3	10	.58	.054	9	4	.76	121	.01	2	1.27	.02	.22	1	18
SJR-2	18	207	3471	1638	5.3	9	5	661	16.26	837	5	6	1	10	6.4	2	2	1	1.83	.003	2	8	.04	7	.01	2	.16	.01	.03	1	8490
RE SJR-8	12	28981	34	112	18.7	7	23	319	6.71	80	5	ND	1	108	1.6	2	3	8	.82	.009	2	4	.68	25	.06	2	1.37	.01	.01	1	28
SJR-3	1	43	29	236	.3	95	38	2212	8.33	2	5	ND	1	49	.7	2	2	125	3.99	.044	4	81	3.71	47	.01	2	2.87	.01	.09	1	15
SJR-4	11	81	356	137	3.5	5	9	848	5.88	614	5	ND	1	3	.6	2	2	1	.35	.034	6	3	.10	29	.01	2	.63	.01	.18	1	320
SJR-6	2	23115	67	79	2.4	84	109	1002	9.85	9	5	ND	1	151	.2	2	2	91	4.09	.001	2	98	1.95	4	.23	2	1.65	.01	.01	1	69
SJR-7	4	594	107	18	4.5	7	12	157	4.93	245	5	ND	1	27	.2	2	2	10	.32	.046	2	7	.19	68	.07	2	.82	.02	.16	1	110
SJR-8	11	28713	29	108	18.8	7	23	306	6.59	77	5	ND	1	100	1.5	2	2	9	.75	.007	2	4	.66	24	.06	2	1.32	.01	.01	1	23
SJR-9	4	943	2835	1259	5.4	74	29	1233	9.35	25	5	ND	1	136	3.6	2	9	101	1.20	.037	2	99	2.36	4	.36	2	2.50	.01	.01	1	28
SPR-1	3	205	597	142	.8	6	6	425	2.98	74	5	ND	2	6	.3	2	2	8	.14	.051	4	6	.23	61	.01	2	.85	.01	.24	1	1980
SPR-2	1	343	28	101	1.0	68	36	1138	5.33	11	5	ND	1	187	.5	2	2	113	1.61	.033	2	53	2.14	6	.48	2	2.56	.01	.01	1	14
SPR-3	3	148	1364	178	14.2	17	6	216	6.55	1208	5	13	1	9	.4	2	2	36	.13	.019	2	18	.07	18	.28	2	.40	.01	.13	1	16320
SPR-4	10	716	15580	8930	106.6	19	10	329	22.65	2592	5	56	2	7	28.1	8	4	32	.05	.009	2	16	.17	2	.11	2	.64	.01	.05	1	60100
SYR-1	3	57	833	205	2.4	3	8	680	4.05	108	5	ND	1	6	.8	2	2	15	.21	.083	5	4	.24	40	.05	3	1.03	.01	.26	1	780
SYR-2	23	455	4743	783	15.2	32	16	466	11.11	797	5	6	2	10	.7	2	2	56	.29	.030	2	45	.39	41	.33	2	.88	.01	.16	1	7790
SYR-3	15	1122	19166	25309	75.2	16	8	143	17.46	979	5	35	2	6	152.6	5	2	6	.14	.007	2	9	.11	2	.07	2	.27	.01	.06	8	61800
SYR-4	4	730	8944	2553	42.2	11	5	149	10.86	715	5	29	1	7	10.5	3	3	36	.08	.020	2	28	.10	26	.29	2	.50	.01	.15	1	27470
STANDARD C\AU-R	19	57	39	131	7.4	72	31	1034	3.94	40	19	7	38	52	17.1	15	19	56	.48	.089	35	55	.87	176	.09	34	1.88	.07	.15	11	520

Sample type: ROCK. Samples beginning 'RE' are duplicate samples.





## GEOCHEMICAL ANALYSIS CERTIFICATE



Guinet Management PROJECT SNOW File # 92-1359 Page 1

305 - 850 W. Hastings St., Vancouver BC V6C 1E1 Submitted by: R. YORSTON

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
54+50N 53+85E	1	24	20	21	.1	6	4	244	8.15	2	5	ND	1	10	.2	2	3	388	.09	.017	2	41	.17	7	.75	2	2.01	.01	.02	1	22
52+75N 55+10E	1	8	8	26	.1	3	1	220	2.14	2	5	ND	1	8	.2	2	2	90	.10	.012	3	15	.04	13	.22	5	.94	.01	.03	1	2
52+75N 55+47E	1	10	17	23	.1	3	4	181	1.90	4	5	ND	1	6	.2	2	2	60	.08	.023	3	14	.20	34	.07	4	1.95	.01	.05	1	10
52+75N 55+64E	1	26	19	31	.1	11	3	213	5.65	2	5	ND	2	8	.6	2	4	432	.31	.019	4	60	.48	18	.81	2	2.69	.01	.03	1	2
52+75N 55+86E	1	21	14	27	.1	5	2	204	8.03	2	5	ND	2	7	.2	2	3	162	.11	.035	3	41	.28	15	.35	2	2.96	.01	.04	1	2
52+75N 56+10E	3	32	943	152	1.6	9	4	218	7.91	74	5	2	1	6	.2	2	4	196	.19	.028	2	48	.35	15	.40	2	2.52	.01	.04	1	2060
52+75N 56+41E	1	55	27	43	.1	15	6	237	5.38	2	5	ND	2	9	.2	3	7	152	.28	.035	6	63	.46	17	.48	2	4.44	.01	.05	2	14
52+75N 56+58E	1	18	20	30	.5	9	3	125	4.24	2	5	ND	1	8	1.6	2	2	271	.20	.015	3	44	.21	13	.94	2	1.41	.01	.04	1	14
52+50N 54+87E	1	5	13	17	.1	3	4	158	2.18	11	5	ND	1	3	.2	2	2	48	.03	.011	2	12	.13	22	.05	2	2.33	.01	.06	1	3
52+50N 55+27E	1	34	19	42	.1	12	4	285	13.31	2	5	ND	1	9	.2	2	4	296	.32	.039	3	62	.42	16	.65	2	3.41	.01	.04	1	3
52+50N 55+53E	1	9	34	28	.1	3	5	162	2.94	3	5	ND	1	16	.2	2	2	123	.16	.023	4	13	.12	37	.20	2	2.08	.01	.05	1	2
RE 52+25N 54+68E	1	27	16	36	.1	6	1	148	9.47	2	5	ND	1	7	.2	2	5	228	.17	.050	3	47	.17	14	.50	2	3.18	.01	.03	1	2
52+50N 55+84E	1	13	25	22	.1	3	1	167	5.06	2	5	ND	2	6	.2	2	2	192	.10	.023	3	22	.16	12	.38	2	2.05	.01	.03	1	40
52+50N 56+98E	1	12	21	16	.1	6	4	333	5.26	3	5	ND	1	10	.8	2	6	294	.12	.017	3	29	.17	9	.67	2	1.67	.01	.03	1	4
52+50N 56+20E	1	25	17	33	.1	10	2	187	2.12	2	5	ND	2	13	1.0	2	4	144	.30	.022	4	46	.37	11	.63	4	2.54	.01	.04	1	3
52+50N 56+50E	1	16	15	20	.1	3	1	97	6.53	2	5	ND	1	7	.2	2	4	258	.06	.019	2	34	.11	10	.53	2	1.76	.01	.02	1	3
52+25N 54+68E	1	26	15	36	.1	6	1	143	9.04	3	5	ND	1	6	.2	2	4	221	.16	.049	3	47	.16	14	.50	2	3.16	.01	.03	1	1
52+25N 54+89E	1	21	21	43	.1	7	6	304	6.83	35	5	ND	1	8	.2	2	2	122	.08	.031	2	35	.25	22	.09	2	3.38	.01	.05	1	66
52+25N 55+05E	1	29	20	43	.1	11	4	203	6.85	2	5	ND	1	8	.2	2	3	139	.25	.045	5	40	.34	13	.41	3	3.20	.01	.04	1	9
52+25N 55+33E	3	39	40	64	.1	14	56	2574	5.60	4	5	ND	1	7	.2	4	2	116	.29	.060	5	58	.39	19	.19	3	6.29	.01	.03	1	1
52+25N 55+53E	1	33	107	75	.3	11	9	456	10.43	2	5	ND	1	11	.2	2	3	173	.14	.057	4	48	.31	21	.40	2	3.25	.01	.04	1	9
52+25N 55+84E	1	24	83	54	.1	13	6	505	5.93	2	5	ND	1	11	.2	2	4	200	.10	.045	5	38	.49	30	.38	2	2.57	.01	.07	1	10
52+25N 55+95E	1	28	25	46	.1	14	5	360	7.59	2	5	ND	1	12	.4	2	3	225	.19	.060	3	49	.48	14	.56	2	2.23	.01	.04	1	2
52+25N 56+19E	1	75	7	71	.1	27	11	446	3.68	2	5	ND	1	16	.5	2	2	103	.43	.031	3	55	1.15	15	.40	2	3.52	.01	.03	1	4
52+25N 56+50E	1	20	15	29	.1	8	3	321	3.08	2	5	ND	1	48	1.1	2	3	186	.37	.018	3	35	.21	12	.66	2	1.14	.02	.03	1	4
51+75N 53+49E	1	59	28	123	.1	27	13	563	7.49	16	5	ND	1	12	.6	2	4	163	.50	.039	3	50	.91	18	.59	2	3.70	.01	.04	1	19
51+75N 53+59E	1	36	46	64	.1	10	5	334	8.19	8	5	ND	1	11	.2	2	3	203	.21	.031	3	41	.34	16	.36	2	3.63	.01	.03	1	11
51+75N 53+71E	1	80	19	68	.4	31	13	559	8.49	12	5	ND	2	13	.2	2	2	189	.48	.033	3	72	1.07	19	.48	2	4.53	.01	.03	1	24
51+75N 54+03E	1	31	44	49	.4	8	51	1991	8.22	2	5	ND	1	11	.2	2	2	206	.16	.044	5	40	.24	23	.28	2	3.24	.01	.03	1	8
51+75N 54+22E	1	15	13	21	.3	3	4	177	4.09	7	5	ND	1	7	.2	2	2	104	.07	.021	2	20	.15	16	.15	3	2.09	.01	.03	1	6
51+50N 53+25E	1	35	44	80	.1	12	6	350	9.05	11	5	ND	1	10	.2	2	3	239	.20	.037	3	44	.40	15	.46	2	3.26	.01	.03	1	31
51+50N 53+43E	1	23	71	50	.1	6	3	228	10.38	13	5	ND	1	7	.2	2	4	288	.08	.037	2	45	.18	9	.42	2	2.97	.01	.03	1	250
51+50N 53+97E	1	26	20	44	.1	6	4	217	5.84	13	5	ND	1	7	.2	2	2	148	.09	.037	4	29	.20	15	.19	2	3.40	.01	.03	1	13
51+50N 54+11E	1	12	20	23	.1	4	3	134	3.78	18	5	ND	1	6	.2	2	2	151	.05	.012	2	21	.11	11	.29	2	2.00	.01	.02	1	36
STANDARD C\AU-S	18	65	40	132	7.0	70	31	1031	3.95	43	19	7	38	54	18.6	11	18	55	.48	.090	37	57	.88	177	.09	33	1.88	.07	.15	10	46

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 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 SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.  
 ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB  
 - SAMPLE TYPE: P1 SOIL P2 ROCK AU\* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.  
 Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: JUN 9 1992 DATE REPORT MAILED: June 12/92 SIGNED BY: C. Leung D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



ACME ANALYTICAL

## Guinet Management PROJECT SNOW FILE # 92-1359

Page 2



ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
SJR-11	26	2268	25	74	7.9	4	28	194	11.47	48	5	ND	2	80	3.3	4	8	31	.83	.043	2	10	.22	18	.18	3	1.17	.01	.01	1	12
SJR-12	3	311	15	26	7.4	3	13	317	3.30	47	5	ND	1	38	2.1	3	2	11	.53	.040	2	5	.33	55	.06	5	1.57	.04	.15	1	20
SJR-13	8	34975	52	593	26.7	59	134	2592	18.31	63	5	ND	4	30	12.9	2	3	58	4.81	.001	2	16	1.10	22	.06	2	1.38	.01	.02	1	68
RE SJR-13	8	34686	50	584	26.8	58	136	2572	18.36	61	5	ND	5	30	12.7	2	2	63	4.77	.001	2	16	1.10	22	.06	2	1.37	.01	.02	1	68

Sample type: ROCK. Samples beginning 'RE' are duplicate samples.



GEOCHEMICAL ANALYSIS CERTIFICATE



Guinet Management PROJECT SNOW File # 92-1320 Page 1

305 - 850 W. Hastings St., Vancouver BC V6C 1E1 Submitted by: R. YORSTON

Table with columns: 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\*. Rows include sample IDs like 52+00N 54+70E and Y-SO-5 STANDARD C/AU-S.

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 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 SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM. ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB. - SAMPLE TYPE: P1 SOIL P2 ROCK AU\* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: JUN 5 1992 DATE REPORT MAILED: June 11/92 SIGNED BY: C. Leong D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
SJR-10	46	162	30125	4331	44.1	17	25	336	14.32	579	5	22	1	9	29.3	2	5	13	.20	.005	2	11	.25	18	.03	2	.40	.01	.05	6	20800
SPR-5	13	81	2251	718	7.7	29	16	826	7.14	936	5	7	1	31	2.7	3	2	61	.35	.018	2	84	.51	31	.17	5	.87	.03	.07	2	6630
RE SPR-6	10	235	532	22410	3.0	45	39	193	17.28	870	5	ND	1	5	118.4	2	2	21	.35	.024	2	12	.11	17	.19	4	.37	.01	.16	1	832
SPR-6	9	236	491	22371	3.3	49	38	184	17.23	861	5	ND	1	4	118.2	2	2	20	.34	.023	2	11	.11	15	.19	5	.36	.01	.16	1	839
SPR-6A	1	51	151	392	.1	50	26	1441	5.54	11	5	ND	1	68	1.5	2	2	134	.62	.022	2	75	2.45	3	.40	6	2.59	.01	.01	1	71
SPR-7	2	1303	197	302	6.9	17	9	1205	2.58	24	5	ND	1	159	1.2	2	6	49	1.36	.012	2	31	.44	14	.14	5	1.13	.01	.01	1	84
SYR-5	2	151	289	731	1.2	45	34	3434	5.92	384	5	ND	1	5	3.7	2	2	63	.20	.020	2	57	.65	29	.36	3	1.57	.01	.19	2	380

Sample type: ROCK. Samples beginning 'RE' are duplicate samples.



## GEOCHEMICAL ANALYSIS CERTIFICATE



Guinet Management PROJECT SNOW File # 92-1514

305 - 850 W. Hastings St., Vancouver BC V6C 1E1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
SJB-20F	1	17	10	94	.2	59	110	1000	15.00	13	5	ND	1	44	.2	2	2	136	.58	.021	2	56	2.60	21	.17	2	2.91	.02	.19	1	26
SJR-20	1	32	7	77	.2	55	87	845	12.59	5	5	ND	1	70	.2	2	3	104	.56	.019	2	66	1.60	4	.23	2	2.02	.03	.03	1	4
SJR-21	1	13	8	103	.3	76	71	930	14.07	9	5	ND	1	34	.5	2	2	155	.59	.039	2	122	2.50	5	.45	2	2.71	.09	.01	1	3
SPR-20	8	109	152	62	6.6	54	20	767	6.75	833	5	ND	1	2	.2	5	3	31	.09	.027	2	36	.22	27	.11	5	.82	.01	.24	1	530
RE MYR-24	1	203	2	63	.4	67	33	1179	6.01	7	5	ND	1	55	.2	3	2	139	2.83	.048	3	44	2.23	18	.40	5	3.25	.42	.06	1	4
SPR-21	2	270	24	154	1.1	92	39	2606	7.74	115	5	ND	1	31	.6	4	2	135	1.46	.044	2	95	2.49	77	.33	6	2.94	.07	.13	2	150
SPR-22	1	6559	3	187	2.2	57	40	2098	8.88	6	5	ND	1	6	1.1	7	2	159	.38	.044	2	26	3.59	61	.14	2	3.74	.02	.07	1	19
SPR-23	1	1672	2	125	1.8	58	35	1556	6.61	5	5	ND	1	80	.2	2	2	151	1.09	.035	4	44	3.38	102	.28	2	3.28	.03	.01	1	7
SPR-24	3	40	3	17	.2	18	22	671	2.46	2	5	ND	1	18	.3	2	4	25	.16	.007	2	29	.38	62	.06	2	.59	.01	.01	1	7
SPR-25	1	104	7	83	2.3	17	41	934	8.23	9	5	ND	1	119	.2	2	146	39	.81	.028	2	15	1.28	30	.16	2	2.12	.01	.05	1	15
SPR-26	1	255	8	160	1.0	75	51	1805	10.90	5	5	ND	1	27	.5	2	2	186	.85	.042	3	60	3.66	28	.57	2	3.49	.06	.02	1	7
SPR-27	1	41	2	80	.2	67	31	973	6.63	2	5	ND	1	58	.2	2	2	136	.77	.028	2	90	2.30	73	.40	2	2.50	.06	.01	1	4
STANDARD C\AU-R	21	59	40	134	7.4	78	32	1069	4.01	39	24	7	40	52	19.0	15	22	58	.49	.091	37	58	.89	180	.09	35	1.95	.08	.15	10	470

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 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 SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM. ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB  
 - SAMPLE TYPE: SOIL/ROCK AU\* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: JUN 18 1992 DATE REPORT MAILED: *June 22/92* SIGNED BY: *C. Leong* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



GEOCHEMICAL/ASSAY CERTIFICATE



Guinet Management PROJECT SNOW File # 92-1474

305 - 850 W. Hastings St., Vancouver BC V6C 1E1 Submitted by: P.A. CHRISTOPHER

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Pb %	Zn %	Ag** oz/t	Au** oz/t
PCS-92615-1	18	132	10845	4820	20.4	16	18	445	7.26	643	6	13	1	4	29.7	13	6	22	.13	.008	2	13	.34	12	.09	2	.60	.01	.07	1	1.13	.52	.65	.400
PCS-92615-2	13	851	30713	11204	655.0	16	11	55	9.84	661	5	135	1	25	69.7	35	6	26	.03	.013	2	29	.03	21	.12	2	.30	.01	.10	1	25.13	1.13	24.99	5.654
PCS-92615-3	2	554	30942	5630	94.7	8	16	231	17.37	1948	5	45	1	3	27.7	24	2	22	.02	.007	2	7	.11	6	.05	2	.34	.01	.03	1	4.65	.67	4.02	1.998
PCS-92615-4	8	1019	25218	39471	54.6	6	11	146	11.32	739	8	32	2	3	248.7	18	16	7	.13	.003	2	13	.12	4	.02	2	.19	.01	.02	1	5.30	4.77	2.91	1.724
PCS-92615-5	3	1181	16309	36921	142.0	8	13	387	8.00	498	8	124	1	1	121.6	17	14	1	.04	.004	2	6	.02	6	.01	2	.12	.01	.06	5	1.66	4.23	5.84	4.443
RE PCS-92615-3	2	540	27900	6356	86.8	6	15	237	16.79	1888	5	48	1	3	30.8	22	2	20	.02	.006	2	7	.11	6	.04	2	.32	.01	.02	1	4.69	.67	3.96	2.148

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 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 SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.  
 ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB  
 - SAMPLE TYPE: ROCK AG\*\* + AU\*\* BY FIRE ASSAY FROM 1 A.T. SAMPLE. PB & ZN ASSAY  
 Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: JUN 16 1992 DATE REPORT MAILED: *June 24/92* SIGNED BY: *C. Leung* D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS



## GEOCHEMICAL ANALYSIS CERTIFICATE



Guinet Management PROJECT SNOW File # 92-1448

305 - 850 W. Hastings St., Vancouver BC V6C 1E1

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
SJR-2A	12	209	1795	1870	3.0	5	9	496	9.87	488	5	2	1	1	15.0	2	4	2	.11	.005	2	3	.06	5	.01	3	.27	.01	.06	1	1480
SJR-14	2	32	299	400	1.0	3	14	875	3.82	334	5	ND	1	8	4.6	2	2	7	.68	.088	6	2	.21	50	.07	6	.66	.01	.32	1	203
SJR-15	3	19	51	53	.1	10	2	679	.54	10	5	ND	1	1	.2	2	2	3	.02	.001	2	12	.05	5	.01	3	.08	.01	.01	3	22
SJR-16	4	19947	10	48	4.5	34	20	290	3.79	27	5	ND	1	238	1.5	2	2	68	1.19	.004	2	27	.35	13	.06	7	1.27	.01	.04	2	21
SJR-17	1	288	18	64	.1	50	21	1088	3.64	4	5	ND	2	80	.5	2	4	69	9.41	.017	2	79	1.61	226	.11	8	2.02	.01	.09	1	10
SJR-18	16	879	24089	11089	236.7	6	15	280	14.21	1041	5	131	1	20	60:1	15	9	21	.09	.008	2	13	.05	14	.07	2	.34	.01	.08	1	138000
RE SPR-10	1	94	1957	203	16.3	50	19	584	3.77	79	5	ND	1	25	1.2	2	5	97	3.23	.018	2	70	1.54	5	.36	7	2.78	.02	.02	1	1150
SJR-19	9	260	21625	676	67.4	12	15	111	12.05	853	5	17	1	2	1.6	8	2	50	.02	.029	2	19	.04	25	.22	2	.39	.01	.19	1	17200
SPR-8	6	379	7939	13167	17.7	4	15	1326	10.33	984	5	10	1	16	60.0	3	2	5	2.68	.054	4	4	.12	22	.03	2	.43	.01	.22	1	9960
SPR-9	7	190	3168	9682	10.3	49	24	513	6.11	19251	5	6	1	10	45.0	22	2	15	1.98	.025	2	13	.17	23	.10	2	.44	.01	.17	2	5650
SPR-10	1	93	1973	206	15.8	49	20	571	3.72	85	5	ND	1	24	1.2	2	2	96	3.08	.019	2	69	1.53	1	.35	6	2.67	.02	.01	1	1280
SPR-11	1	48	312	165	1.8	85	50	1617	8.95	17	5	ND	1	90	.5	2	2	216	1.15	.038	2	85	4.23	11	.48	2	4.11	.02	.02	1	155
SPR-12	1	760	129	91	1.3	57	32	745	5.64	20	5	ND	1	75	.5	2	17	119	5.33	.023	2	73	1.42	13	.27	9	3.76	.02	.01	1	117
SPR-13	1	185	870	159	7.6	86	49	732	9.59	1582	5	ND	1	2	.9	10	2	39	.18	.049	4	31	.35	12	.22	2	.92	.01	.22	1	685
SPR-14	1	17	131	34	.9	4	6	635	1.42	40	5	ND	1	3	.2	2	2	11	.09	.015	9	6	.31	27	.01	2	.45	.02	.07	1	83
SPR-15	2	61	118	49	3.6	6	9	583	2.27	232	5	ND	1	4	.2	2	2	8	.08	.026	6	8	.13	23	.01	4	.37	.01	.17	2	537
SPR-16	8	71	237	141	15.8	8	12	773	3.45	306	5	ND	1	6	.4	2	3	6	.48	.021	5	21	.09	34	.01	2	.48	.01	.17	1	1315
SPR-17	2	13	64	37	1.0	2	7	994	1.69	118	5	ND	1	18	.2	2	2	3	4.28	.038	7	2	.07	66	.01	4	.38	.01	.24	1	71
SPR-18	3	61	413	278	2.8	4	11	1699	3.50	206	5	2	1	12	.9	2	2	6	.23	.009	5	3	.32	28	.01	2	.66	.01	.09	1	784
SPR-19	3	57	48	24	.4	4	11	891	2.02	27	5	ND	2	28	.2	2	3	4	6.01	.032	2	3	.17	42	.02	3	.51	.01	.27	1	118
SYR-6	2	13	24	28	.3	27	14	513	1.57	6	5	ND	1	35	.2	2	4	32	.41	.005	2	52	.81	4	.19	2	.89	.01	.02	1	73
SYR-7	2	39	43	22	.4	5	5	721	1.31	8	5	ND	1	70	.2	2	2	10	3.92	.014	7	5	.31	18	.01	2	.45	.02	.07	1	34
STANDARD C/AU-R	20	60	41	134	7.5	71	32	1073	4.01	43	22	7	39	53	19.4	12	21	60	.48	.092	39	59	.89	178	.09	37	1.90	.07	.15	10	476

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 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 SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.  
 ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB  
 - SAMPLE TYPE: ROCK AU\* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. Samples beginning 'RE' are duplicate samples.

DATE RECEIVED: JUN 15 1992 DATE REPORT MAILED: *June 19/92* SIGNED BY: *Chung* .D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Sample	Type	Width	Host Rock	Sulphides	PPB Au	Comments
SPR-12	Vein	Grab	Diorite	Pyrite	117	E. Grid 5cm vein @ cont.
-13	Shear	"	Basalt	"	685	2cm. sil. rusty shear
-14	Stockwork	"	Diorite	None	83	Qtz.-carb. healed Fr.
-15	Vein	"	"	Pyrite	537	25cm zone minor qtz.
-16	"	"	"	"	1315	2 5cm parallel veins
-17	Dis.	"	"	7-10% py	71	Py WR near SPR-12
-18	Vein	"	Granite	Pyrite	784	2cm vein
-19	"	"	"	"	118	Qtz.-carb. stringer
-20	Shear	"	Basalt	"	530	@ SPR-13
-21	Vein	"	Granite	None	150	1-5cm stringer
-22	"	"	Basalt	Py;cpy	19	qtz. stringer
-23	Shear	"	"	Py;po;cpy	7	Contact zone
-24	Vein	"	Diorite	Pyrite	7	1-5cm Qtz. stringer
-25	"	"	Basalt	"	15	Qtz.-Ep.-Py stringer
-26	Gossan	"	"	"	7	minor sil.
-27	Dis.	"	"	"	4	

Christopher's 1992 Rock Samples

Sample	Type	Width	Host Rock	Sulphides	PPB oz/t Au	Comments
PCS-1	Chip	40cm	Basalt	Py;Gn	0.400	@ SJR-10
-2	Channel	10cm	"	"	5.654	@ SJR-18 & 19;
-3	"	8cm	"	"	1.998	
-4	"	12cm	"	Py;Po;gn	1.724	@ SYR-3
-5	"	2cm	Diorite	Py;gn	4.443	@ SPR-16 & 17;



## Appendix B

Rock Sample Descriptions						
Sample	Type	Width	Host Rock	Sulphides	PPB Au	Comments
SYR-1	Breccia	Grab	Basalt	2% py	780	Minor Qtz. Stringers
-2	Shear-Vein	"	"	Tr py	7790	Rusty Qtz. Stringers 25 cm width
-3	Vein	14cm	"	65% py;po 5% galena	61800	Select; vein pinches to 2cm in road cut
-4	Shear-vein	Grab	"	3-4% py:po	27470	35cm zone; 60% quartz stringer, Rusty-vuggy
-5	Vein	"	"	None	380	Rusty 1cm qtz stringer
-6	Shear	"	"	"	73	1500M W. main showing 40cm qtz. lens + sil.
-7	Stockwork	"	"	1% py	34	Large Qtz-carb stockw.
SJR-1	Volcanic	"	"	<5% py	18	Dis. py in basalt
-2	Vein float	"	"	py,cpy,gn	8490	On new road.
-3	Shear	"	"	<5% py	15	Carbonate altered
-4	"	"	"	py; gn.	320	10cm. shear; Qtz.string. fg intrusive
-5	"	"	Diorite	po;cpy		
-6	"	"	Basalt	py;po;xpy	69	
-7	Vein	"	"	Tr py	110	1cm qtz stringer
-8	"	"	"	10% py;cpy	23	3cm qtz stringer
-9	"	"	"	None	28	1cm qtz stringer
-10	"	"	"	gn;py	20800	30cm vein pinches 2cm.
-11	"	"	"	py	12	2-3 2cm qtz. string.
-12	Shear	"	"	py	20	minor qtz. 3cm shear
-13	Dis.	"	"	cpy;py	68	dis. & fracture cpy in chloratized basalt
-14	Shear	"	Diorite	py;po	203	2cm shear-vein
-15	Vein	"	Basalt	none	22	10cm vein pinches to 3cm
-16	"	"	"	cpy	21	3 cm epidote string.
-17	Shear	"	"	none	10	gouge; qtz. stringer
-2A	Vein Float	"	"	py;cpy;gn	1480	@ SJR-2 vein float
-18	Vein	"	"	py;gn	138000	to 10cm vein; 50 cm. 50cm shear. volc & qtz.
-19	Shear	"	"	none	1150	adj. to sample SJR-18
-20	"	"	"	20% py:po	4	20% qtz. in shear
-21	Dis.	"	"	py	3	Minor qtz. gossanous
SPR-1	Shear	"	"	none	1980	Minor qtz. and limonite
-2	Vein	"	Diorite	"	14	2cm. vein
-3	Shear	"	"	3-5% py;po	16320	20cm shear pinches 5cm 170o; to 2cm qtz. string.
-4	Shear-vein	"	Basalt	60% py-po	60100	to 20cm, minor qtz. pinches to 5cm.
-5	Vein	"	"	none	6630	10cm vein 100m south Spr-4
-6A	"	"	Diorite	"	71	1cm qtz. string.
-6	Vein-shear	"	Basalt	py,po,gn	839	to 50cm shear
-7	Fracture	"	Diorite	tr cpy	84	minor qtz.
-8	Vein	"	Basalt	py;gn.	9960	10cm shear; qtz string.
-9	"	"	"	"	5650	Parallel to SPR-8; weak qtz. lens
-10	"	"	"	none	1280	limonitic 1cm vein 1450M. W. "Main Showing"
-11	"	"	Diorite	"	155	limonitic, epidote, sil.

Appendix C

COST Statement

Personnel		
R. Yorsten, Geologist	10 days @ \$300/day	\$ 3,000.00
D. Paterson	12 days @ \$200/day	2,400.00
J. Boutwell, Geologist	13 days @ \$200/day	2,600.00
Truck Rental	11 days @ \$75/day	825.00
Geochemical Costs		2,593.12
Disbursements		
Materials & Supplies		176.76
Room & Board		525.36
Fuel		132.89
Communication		66.66
Ferry & Freight		54.48
Misc.		34.45
Drafting		600.00
Report Preparation & Copies		<u>1,400.00</u>
	Sub Total	\$ 14,408.72
	15% Management	2,161.31
	7% GST	<u>769.04</u>
	Total Costs	\$ <u>17,339.07</u>

*Peter A. Christopher*  
Peter A. Christopher, P.Eng.  
July 15, 1992



**Peter Christopher & Associates Inc.**  
GEOLOGICAL & EXPLORATION SERVICES  
3707 West 34th Ave., Vancouver, B.C. V6N 2K9

Office/Res: 263-6152


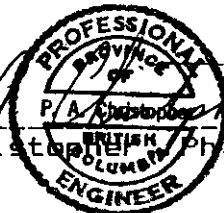
July 15, 1992

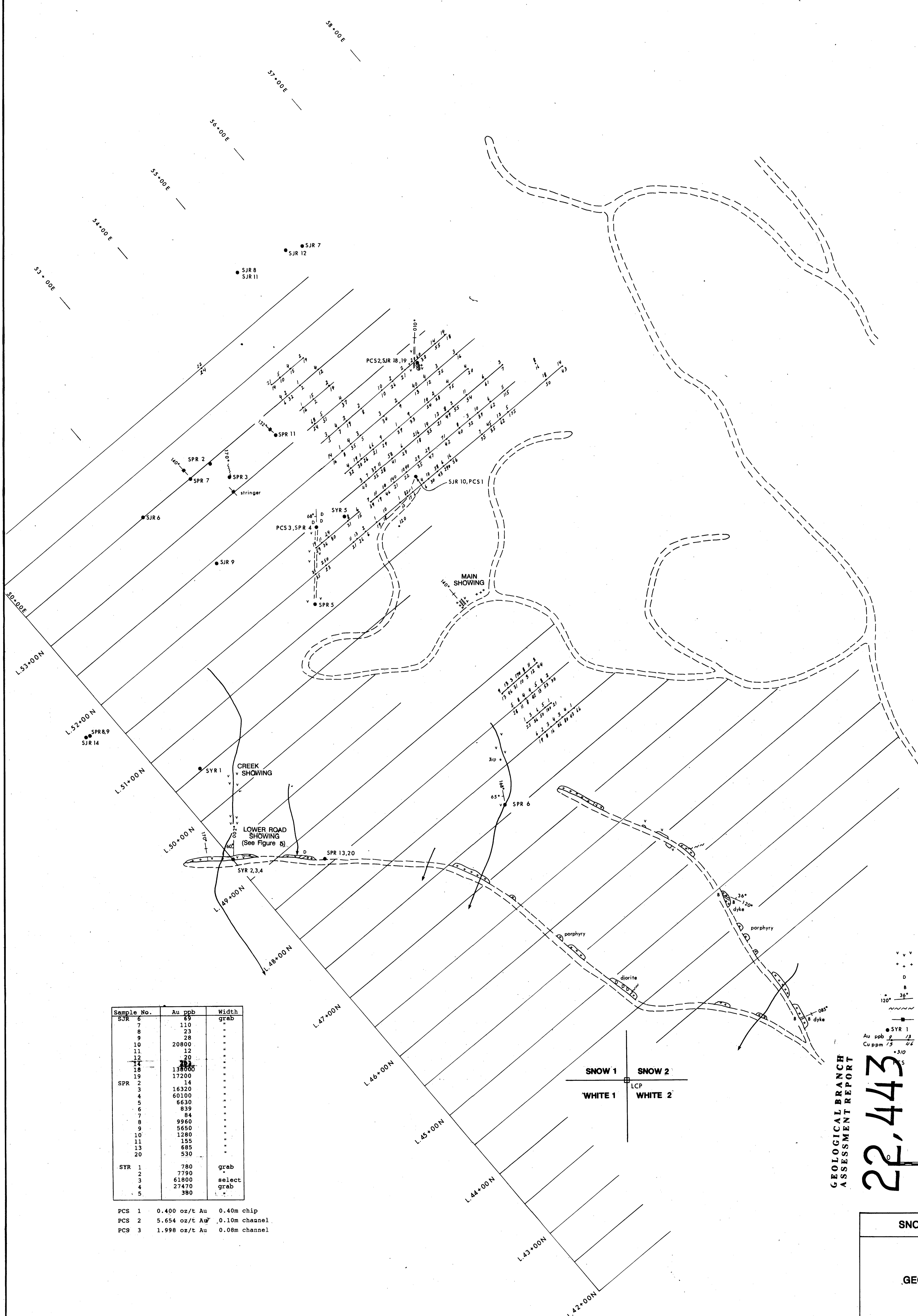
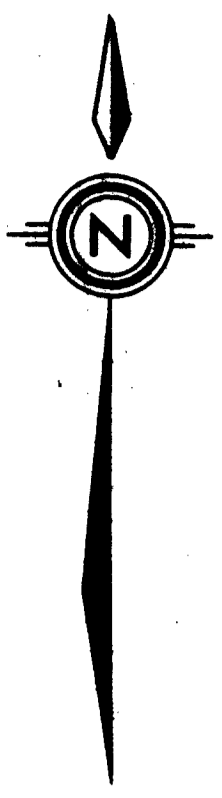
Snowfield Resources Ltd.  
1401-675 West Hastings Street  
Vancouver, British Columbia V6B 1N2

Dear Sirs:

I, Peter A. Christopher, Ph.D., P.Eng., hereby consent to the use of my report dated July 15, 1992 on the Snow White Property, Alberni Mining Division, British Columbia, in any Filing Statement, Statement of Material Facts, Prospectus or assessment work by Snowfield Resources Ltd.

Dated at Vancouver, British Columbia, this 15th day of July, 1992.

  
Peter A. Christopher Ph.D., P.Eng.  




Sample No.	Au ppb	Width grab
SJR 6	69	...
7	110	...
8	23	...
9	28	...
10	20800	...
11	12	...
12	20	...
14	182	...
18	138000	...
19	17200	...
2	14	...
SPR 3	16320	...
4	60100	...
5	6630	...
6	839	...
7	84	...
8	9960	...
9	5650	...
10	1280	...
11	155	...
13	685	...
20	530	...
SYR 1	780	grab
2	7790	...
3	61800	select
4	27470	grab
5	380	...

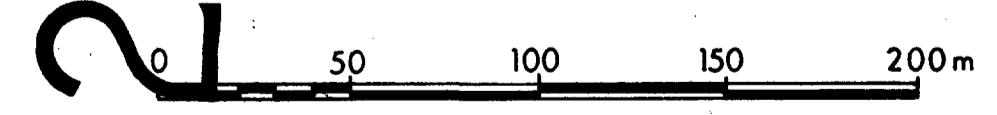
PCS 1 0.400 oz/t Au 0.40m chip  
 PCS 2 5.654 oz/t Au 0.10m channel  
 PCS 3 1.998 oz/t Au 0.08m channel

**LEGEND**

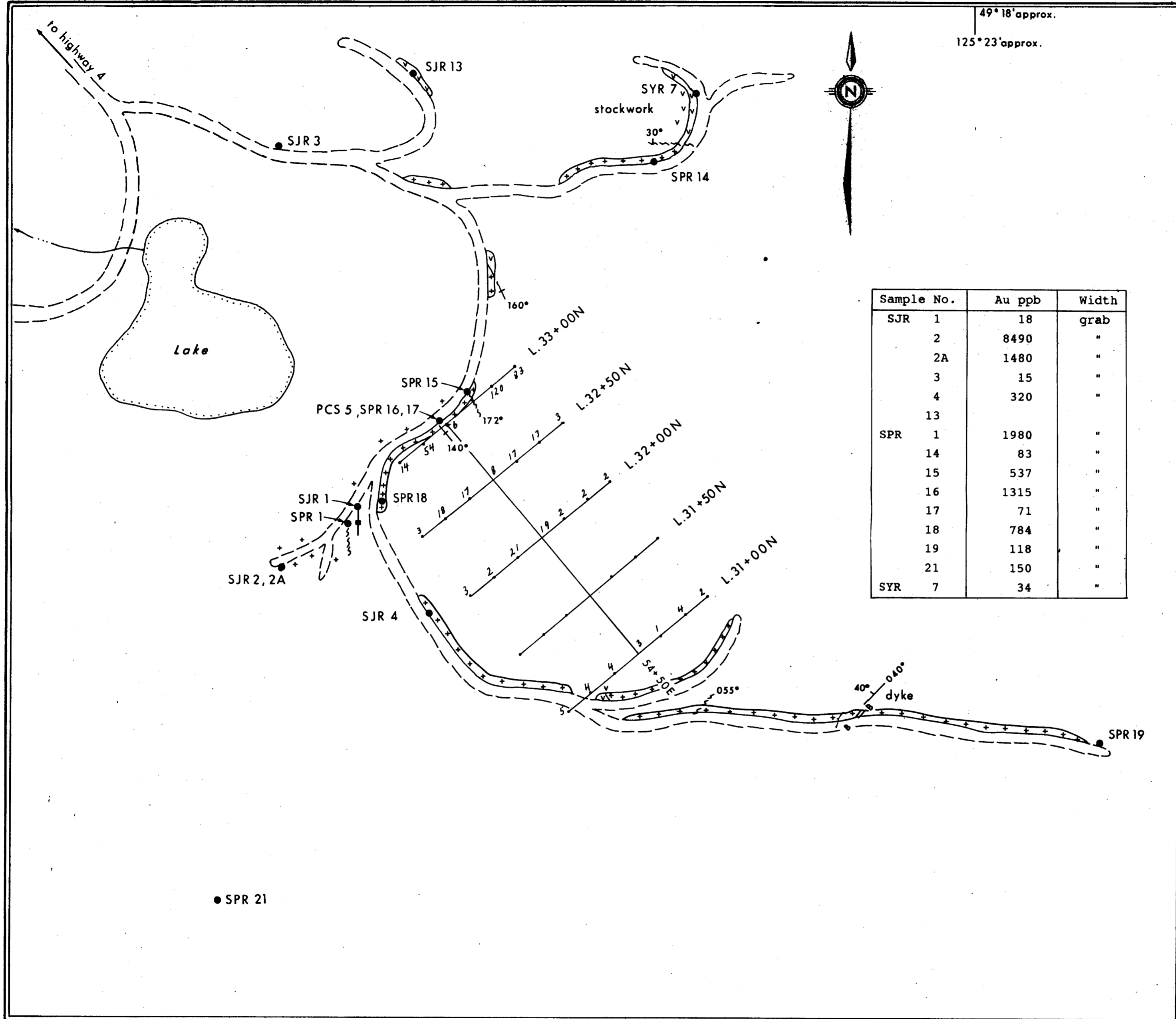
- v v v Karmutsen basalt
- • • Quartz diorite. Locally aphanitic or porphyritic
- d Hornblende diorite
- B Late basalt dyke
- 120° 36° Attitude of vein or dyke
- Fault
- Fracture
- SYR 1 Rock sample location
- Au ppb 2/3 Grid soil sample, ppb Au, ppm Cu
- Cu ppm 3/3 Soil sample, ppb Au
- +3/0 Rock sample by P. Christopher, June 15, 1992

GEOLOGICAL BRANCH ASSESSMENT REPORT

22,443



<b>SNOWFIELD RESOURCES LTD.</b>	
<b>SNOW PROPERTY</b>	
<b>GEOLOGICAL AND</b>	
<b>GEOCHEMICAL PLAN Cu, Au</b>	
ALBERNI MINING DIVISION	
NTS 22F/0W	
Scale: 1:2 000	Date: June, 1992
Figure: 4	
<b>GUNET MANAGEMENT INC.</b>	



Sample No.	Au ppb	Width
SJR 1	18	grab
2	8490	"
2A	1480	"
3	15	"
4	320	"
13		"
SPR 1	1980	"
14	83	"
15	537	"
16	1315	"
17	71	"
18	784	"
19	118	"
21	150	"
SYR 7	34	"

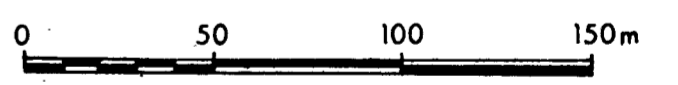
**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**22,443**

- LEGEND**
- v v v Karmutsen basalt
  - + + + Quartz diorite, locally aphanitic or porphyritic
  - B Late basalt dyke
  - 30 Fault, with dip
  - Fracture
  - 40 Attitude of vein or dyke or observed contact
  - SJR 3 Rock sample location
  - Grid soil sample, ppb Au

Note: Grid approximately tied to Main Grid on Snow Claims.

PCS Rock sample by P. Christopher, June 15, 1992.



**SNOWFIELD RESOURCES LTD.**

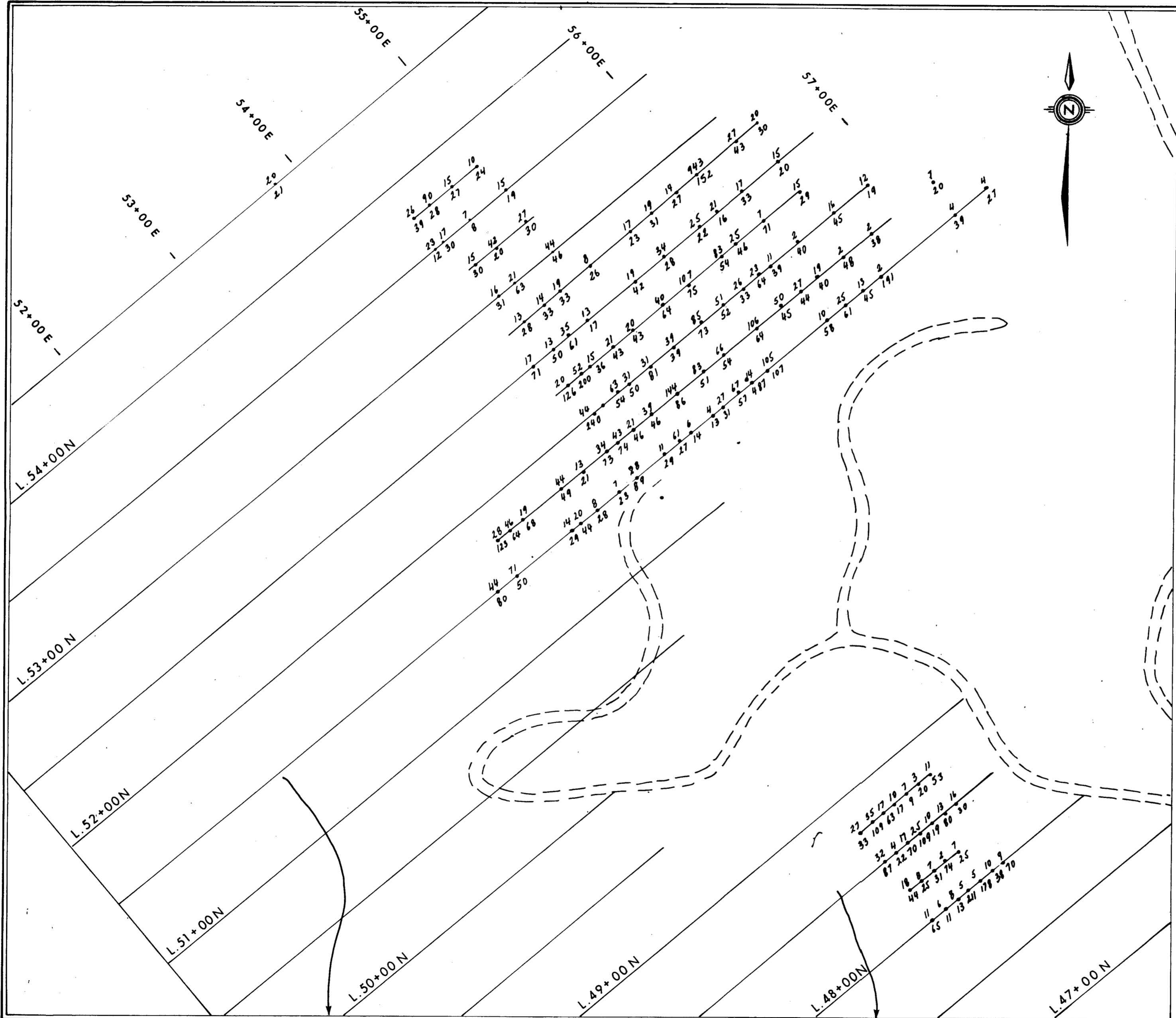
**SNOW PROPERTY  
WHITE #12 GRID**

**GEOLOGY AND ROCK SAMPLE  
LOCATION MAP**

ALBERNI MINING DIVISION  
NTS 92F/6W

Scale: 1 : 2 000 Date: June, 1992 Figure: 6

**GUINET MANAGEMENT INC.**



**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**22,443**

**LEGEND**

Pb ppm 16 21    Grid soil sample,  
Zn ppm 31 43    ppm Pb, ppm Zn



**SNOWFIELD RESOURCES LTD.**

**SNOW PROPERTY**

**GEOCHEMICAL PLAN Zn, Pb**

ALBERNI MINING DIVISION  
NTS 92F/6W

Scale: 1 : 2 000    Date: June, 1992    Figure 7

**GUINET MANAGEMENT INC.**