



Province of British Columbia

Ministry of Energy, Mines and Petroleum Resources

ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TYPE OF REPORT/SURVEY(S) DRILLING; GEOLOGICAL	TOTAL COST \$26926.65
--	--------------------------

AUTHOR(S) KEN HICKS SIGNATURE(S) Ken Hicks

DATE STATEMENT OF EXPLORATION AND DEVELOPMENT FILED June 25, 1986 YEAR OF WORK 1986

PROPERTY NAME(S) YEW

COMMODITIES PRESENT Au

B.C. MINERAL INVENTORY NUMBER(S), IF KNOWN 92F-

MINING DIVISION NANAIMO NTS 92F/10E

LATITUDE 49° 44.7' LONGITUDE 124° 33.4'

NAMES and NUMBERS of all mineral tenures in good standing (when work was done) that form the property [Examples: TAX 1-4, FIRE 2 (12 units); PHOENIX (Lot 1706); Mineral Lease M 123; Mining or Certified Mining Lease ML 12 (claims involved)]:

Holly (Lots), Golden Rod 2 (1 unit), Golden Rod (1 unit), Golden Rod Fr. (1 unit), Linden Fr. 2 (1 unit), Linden Fr. (1 unit), Linden (1 unit), Linden 2 (1 unit), Fir Fraction (1 unit), Yew 1-B (8 units total), Yew Fr. (1 unit), Yew Fr. 2 (1 unit), Yew Fr. 4 (1 unit), Gem (1 unit), Ja 1-2 (2 units total)

OWNER(S) (1) NANTHAIN MINES LTD (2)

FILMED

MAILING ADDRESS 860 - 625 HOWE ST. VANCOUVER, B.C. V6C 2T6

GEOLOGICAL ASSESSMENT BRANCH REPORT

OPERATOR(S) (that is, Company paying for the work) (1) NANTHAIN MINES LTD

MAILING ADDRESS 860 - 625 HOWE ST. VANCOUVER, B.C. V6C 2T6

14,861

SUMMARY GEOLOGY (lithology, age, structure, alteration, mineralization, size, and attitude): The claim is underlain by two thick sections of amygdaloidal basalt of the upper Triassic Kamitosen formation separated by a thin, irregular fine grained limestone containing replacement type mineralization consisting of pyrite, pyrrhotite, magnetite and lesser chalcopyrite that carry gold values averaging 0.37 oz/ton over a true width of 0.4 metres.

REFERENCES TO PREVIOUS WORK

SUMMARY

The 1986 drilling program on the HOLLY property confirmed the results of recent trenching and sampling. Massive pyrite, magnetite and pyrrhotite mineralization replacing a flat lying limestone give an average grade of 0.376 oz/t over a true width of 1.3 feet (0.4m). One anomalous sample within an altered volcanic below the main mineralization contained visible gold and returned 3.761 oz/t over 1.1 feet(0.3m) but additional drilling failed to intersect similar material. Mineralization thins and thickens rapidly over a short distance.

The stratabound nature of the mineralization, the shallow drilling depths, the close access to town, power and facilities and a fairly good average grade make this a good property for exploration but the narrow width of the mineralization, the tendency to rapidly thin and thicken and almost a flat orientation make this a difficult body to mine.

TABLE OF CONTENTS

	Page
Summary.....	i
Table of Contents.....	i
Location, access and physiography.....	1
Claims and Ownership.....	1
Obligations.....	4
History.....	5
Regional geology.....	5
Property geology.....	5
Drilling.....	8
Results.....	8
Conclusions and recommendations.....	9
Bibliography.....	10
Statement of expenditures.....	11
Statement of qualifications.....	12
Appendix I : Assays.....	
Appendix II : Drill logs.....	
Appendix III: Drill sections.....	
Appendix IV : Diamond drill core sample descriptions.....	

List of Figures

Figure 1. Location map.....	2
Figure 2. Property geology.....	(pocket)
Figure 3. Claim map.....	3
Figure 4. Idealized stratigraphic section.....	6
Figure 5. Plan map of trench and drill hole locations.....	7

List of Tables

Table 1. List of claims.....	1
Table 2. Drilling summary.....	8

Location, access and physiography

The HOLLY property is located approximately 110 km northwest of Vancouver at approximate coordinates:

Lat 49 44'N
Long 124 34'W

It consists of two-post claims and crown grants totaling 24 units. The Yew claims form the northwest corner of the property in the vicinity of Priest lake.

Access is via government ferry from Powell river to Blubber Bay on the north coast of Texada Island. Paved highway extends from Blubber Bay south 8 km to Vananda and beyond to Gilles Bay. The main highway passes directly through the Yew claims which are approximately 1 km from Vananda. Previous air service to the Gilles Bay airstrip is not in effect at this time but scheduled flights to Powell River are maintained by Burrard Air Ltd and B.C. Air Ltd.

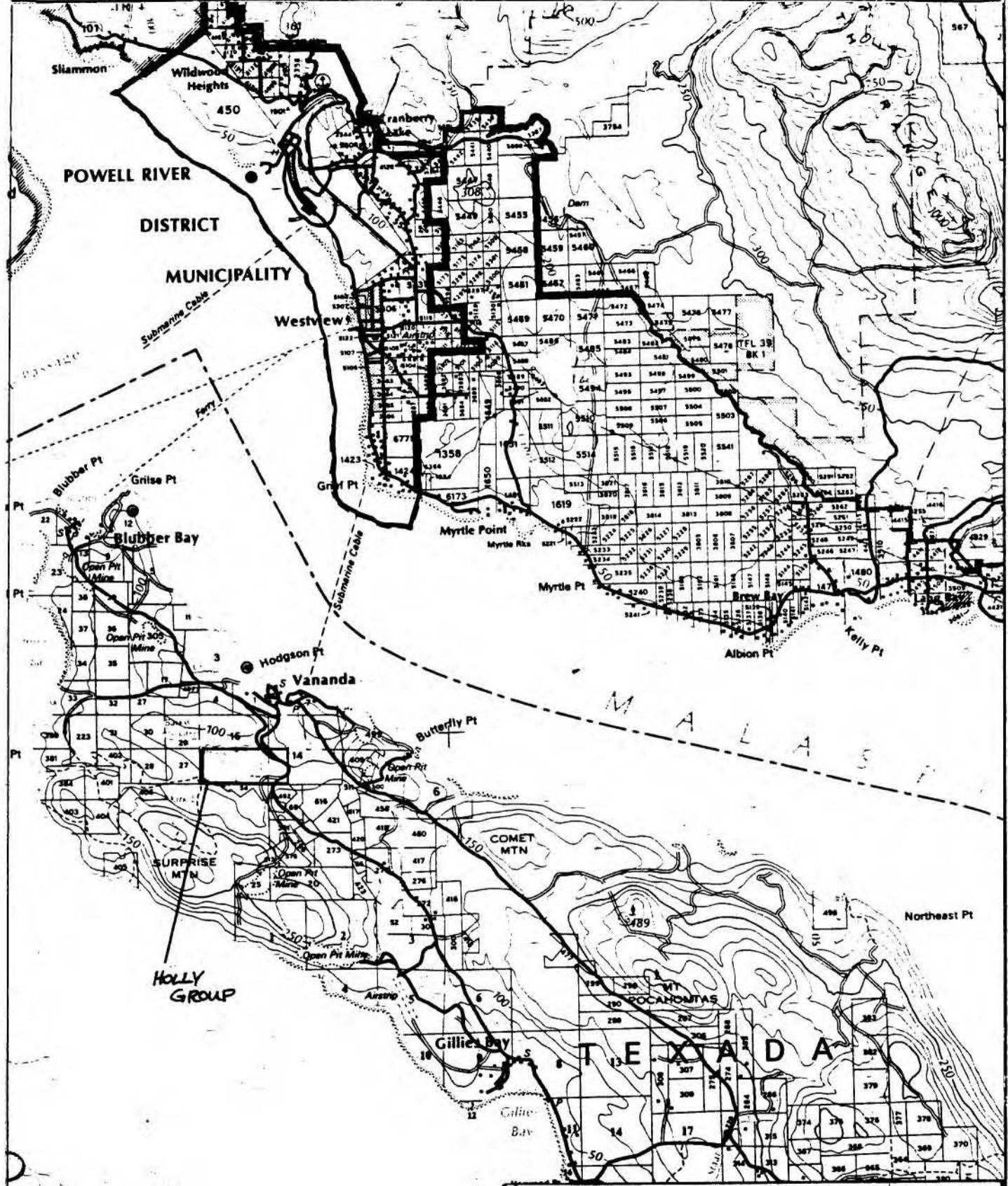
Physiography is typically low relief with poor to moderate bedrock exposure due to a variable thickness of overburden till. Forest cover consists of small diameter spruce and fir with relatively little undergrowth. Climate is relatively mild and precipitation relatively low.

Claims and Ownership

The claims listed in Table 1 are owned 100% by Northair Mines Ltd under various option agreements.

TABLE 1. List of Claims

Group	Claim name	Units	Lot/Record No	Recorded	Expiry
Holly	Holly	1	CG Lot 56		02/7/87
	Golden Rod #2	1	661	15/7/80	1988
	Golden Rod	1	662	15/7/80	1988
	Golden Rod Fr	1	663	15/7/80	1988
	Linden Fr #2	1	1017	13/10/81	1987
	Linden Fr	1	1016	13/10/81	1987
	Linden	1	1018	13/10/81	1987
	Linden #2	1	1019	13/10/81	1987
	Fir Fraction	1	1299	10/1/83	1988
	Yew	1	1987	31/1/85	1988
	Yew 2	1	1988	31/1/85	1989
	Yew 3	1	1989	31/1/85	1988
	Yew 4	1	1990	31/1/85	1989
	Yew 5	1	1991	31/1/85	1988
	Yew 6	1	1992	31/1/85	1988
	Yew 7	1	1993	31/1/85	1988
	Yew 8	1	1994	31/1/85	1988
	Yew Fr	1	1995	31/1/85	1989
	Yew Fr 2	1	1996	31/1/85	1988
	Yew Fr 4	1	1998	31/1/85	1988
	Gem	1	RCG 118	1/10/76	1987
	JA 1	1	2034	1/2/?	1989
	JA 2	1	2035	1/2/?	1989



NORTHAIR MINES LTD.	
LOCATION MAP HOLLY	
Project: HOLLY	Drawn: KH
Date: JUNE 1986	Approved:
Scale: 1:125,000	Revised:
N.T.S. 92 F	Figure: 1

History

Mining activity on Texada Island dates back to 1876. A number of gold quartz veins on the HOLLY property were worked from the 1890's to the 1920's. Recent activity on the property was renewed when high grade gold float was discovered in 1982. In the fall of 1984 a spectacular gold showing was discovered. In early 1985 Northair Mines Ltd optioned the various claims from Ed Johanson, Jim McLeod, Bob Mickel and others. Soil sampling, magnetometer and self-potential surveys were conducted over various areas of the property. Approximately 465m of diamond drilling was carried out on the HOLLY crown grant in 1985 by Northair.

Junior companies active in the area include Rhyolite Resources, Packard Resources, Cartier Resources and others.

Regional Geology

Most of the island is underlain by basic, massive volcanic rocks of the Karmutsen Formation which are of probable Lower Jurassic age. These are porphyritic to amygdaloidal basaltic flows. A large synclinal keel of white, massive Quatsino Limestone extends from Blubber Bay south-southeast to Davies Bay and overlies the Karmutsen Formation. Island intrusions of possible Jurassic age intrude both volcanics and limestone. Magnetite and copper skarns are found at intrusive contacts with limestone and to a lesser extent basalt.

Property Geology

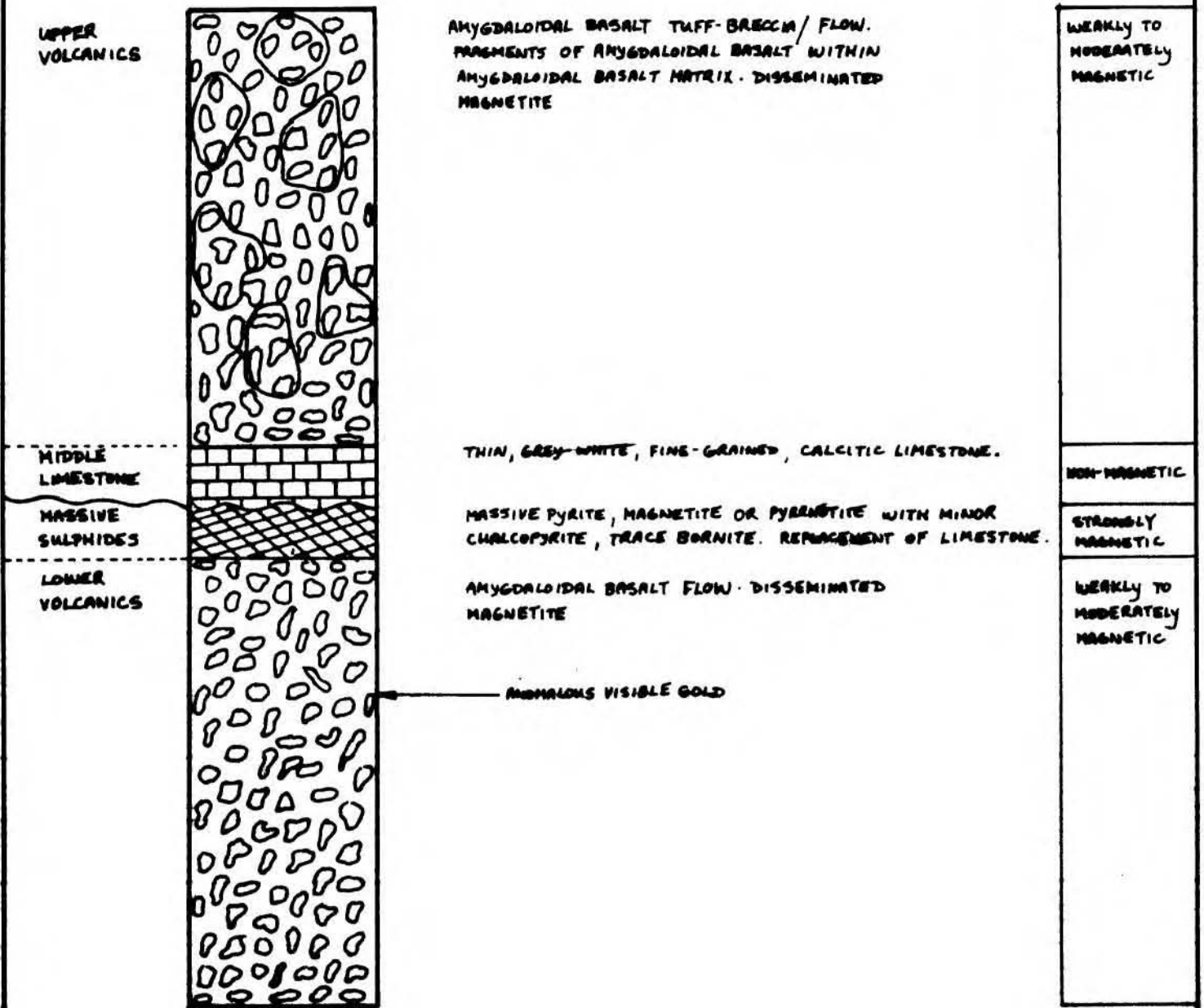
Stratigraphy on the Yew 7 claim appears to be consistent with with the detailed description of three members of the Karmutsen Formation as outlined in Garrett (1985). The lowest member consists of a thick sequence of green-grey basaltic flows. Individual flows may be distinguished by a sharp textural change between amygdaloidal and non-amygdaloidal sequences. These volcanics, as all others encountered, have a weak to moderately magnetic susceptibility due to fine-grained disseminated magnetite. Amygdules most commonly filled with zeolites.

Overlying the lower volcanic member is a thin, white-grey, fine-grained calcitic limestone. Diamond drill-hole intersections indicate a rapid fluctuation in thickness of this unit over relatively short distances. Thickness varies from 0 to approximately 1 meter. The lower volcanic/limestone contact appears to be the favored zone for replacement pyrite-magnetite +/- pyrrhotite mineralization. The origin of this limestone is probably related to minor paleotopographic highs in a submarine spreading environment. The upper contact of the limestone is occasionally marked by cavities produced by dissolution of the limestone by the movement of non-mineralizing fluids along this contact.

The highest stratigraphic unit encountered is a basaltic 'tuff-breccia/flow with large dark grey amygdaloidal basaltic fragments up to 15 cm found occasionally in a amygdaloidal flow. Fragments may be due to autobrecciation of the flow tops as they were extruded, solidified and reincorporated into the main body of the flow. Variations in textures range from very fine grained to strongly amygdaloidal with white zeolites, epidote, pyrite, quartz and chlorite filling or replacing minerals in the vesicles.

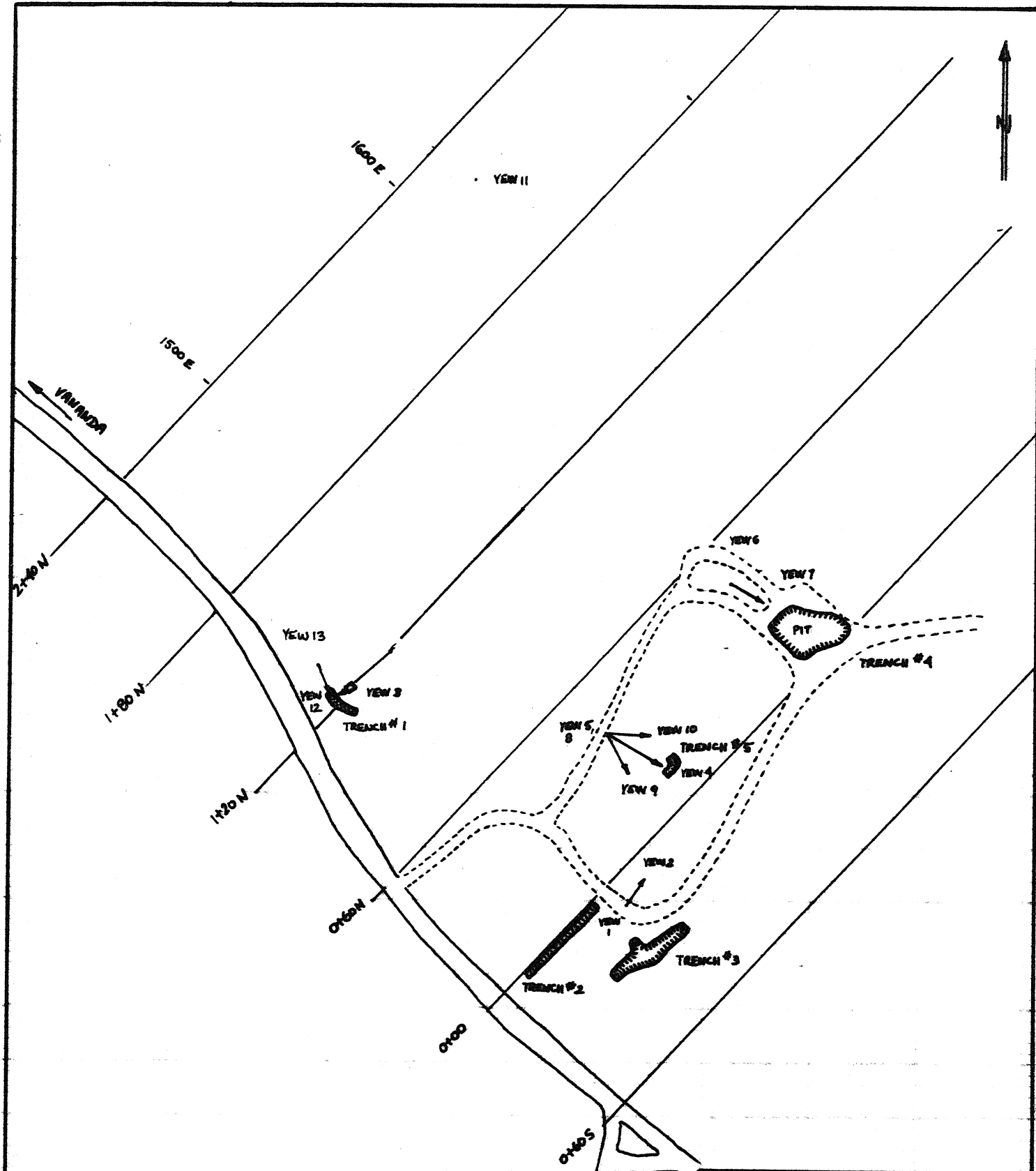
IDEALIZED STRATIGRAPHIC COLUMN OF HOLLY PROPERTY

KARMUTSEN GROUP



(NOT TO SCALE)

NORTSTAR MINES LIMITED	
<u>HOLLY PROPERTY</u>	
	DATE: JUNE 11, 1986
DRAWN BY: K. HICKS	FIG. NO. 4



NORTH AIR MINES LIMITED	
<u>HOLLY PROPERTY</u>	
1986 DIAMOND DRILL HOLE LOCATION MAP HORIZONTAL PROJECTION OF MINES SURVEY	
DRAWN BY: K. HICKS	DATE: JUNE 11, 1986
SCALE 1:2000	FIG. NO. 5

Drilling

A program of short diamond drilling was carried out to extend mineralization exposed in trenches and coincident with SP, magnetic and geochemical anomalies. A total of 886 ft (270 M) of diamond drilling was contracted out to F. Boisvenu Drilling Ltd of Richmond, B.C.. A JKS 300 unitized rig on skids was used to drill NQ core. Access was largely along existing roads with minor road access and site preparation was accomplished using Boisvenu's D41 bulldozer. Drilling water was pumped a maximum of 1700 ft (550 M) horizontally from a source 600 ft (200 M) northeast of Priest lake. Pumping water from Priest lake requires a permit from the Vananda waterboard.

TABLE 2. DRILLING SUMMARY

Hole	Col coord	Col elev	Bearing	Dip	Length	MS Thickness	Au opt
Yew 1	7N 9997E	100.0	---	-90	15.5m	0.46 m	0.106
Yew 2	7N 9997E	100.0	038	-45	15.2m	0.49 m	0.546
Yew 3	133N 9920E	113.0	230	-45	34.7m	----	-----
Yew 4	77N 9997E	102.4	122	-45	32.6m	0.15 m * 0.30 m UG	0.560 3.761
Yew 5	77N 9997E	102.4	---	-90	11.0m	0.61 m	0.158
Yew 6	121N 10032E	103.5	---	-90	15.2m	0.34 m	0.098
Yew 7	121N 10032E	103.5	117	-45	18.3m	0.43 m	0.480
Yew 8	(con't Yew 5)		---	-90	4.9 m	----	-----
Yew 9	77N 9997E	102.4	152	-45	22.9m	0.24 m	0.282
Yew 10	77N 9997E	102.4	093	-50	23.5m	0.03 m	NA
Yew 11	236N 9904E	112.2	---	-90	42.1m	0.03 m	NA
Yew 12	125N 9894E	110.0	144	-45	18.6m	0.24 m	NA
Yew 13	125N 9894E	110.0	---	-90	15.5m	----	-----

Results

In all, 9 of 13 diamond drill holes intersected massive mineralization at a consistent and predictable depth averaging 1.2 ft (0.4 M) true width at a grade of 0.376 oz/t Au. This does not include an anomalous zone of skarnified? volcanics below the massive mineralization in Yew 4 which contained visible gold and ran 3.761 oz/t Au over 1 foot (0.3 M). All of the massive mineralization occurs as a replacement of the thin limestone with a mineralogy of pyrite, magnetite +/- pyrrhotite with minor chalcopyrite and rare bornite.

Conclusions and Recommendations

Information from diamond drilling, trenching and surficial mapping indicate massive sulphide/oxide stratabound replacement-type gold mineralization in the areas tested. The most persistent mineralized horizon follows the contact between the lower basalts and the middle limestone of the Karmutsen Group and forms a thin tabular sheet with a maximum true thickness of approximately 2 ft and usually less. A second zone consisting of one intersection of visible gold within a skarnified? volcanic section below the main horizon two holes oriented to hit the same depth at ten feet to either side failed to intersect any mineralization at all. The average vertical depth from surface down to the main horizon is in the order of 20 feet.

The drill program was successful in locating and extending massive mineralization and intersecting visible gold in one of the holes with a grade of 3.761 oz/t Au over 1.0 ft (0.3 M). The mineralized horizon proved to be stratabound in that it always was located at the volcanic/limestone contact and was persistent laterally.

In essence, although massive mineralization was located of a sufficient grade and a reasonable lateral extent, the thickness of the ore zone remains too thin and at too flat an angle to be mined at a profit under the present conditions.

If further work was desirable it should consist of step-off drilling to prove up additional tonnage.

10

BIBLIOGRAPHY

B.C. Dept. of Mines & Pet. Res., GEM 1974, p183-187

Garratt, G.L., 1985 Drilling Report on the HOLLY Group of claims,
Texada Island, Nanaimo Mining Division

Garratt, G.L., 1985 Geological Mapping Report on the HOLLY Group of
claims, Texada Island, Nanaimo Mining Division.

MacLeod, J.W., 1985 Report on the HOLLY Group, Texada Island, B.C.

McConnell, R.G., Geological Survey of Canada Memoir 58, Texada Island,
B.C. 1914. 112 p.

STATEMENT OF EXPENDITURES

Personnel

Name	Title	Work Period	Days	Rate	Total
F. Hewett	Exploration Manager	June 10,11	3	\$270/day	- \$810.00
J. MacLeod	Project Manager	May 29-31 June 1,7,8	6	\$330/day	-\$1980.00
K. Hicks	Project Geologist	May 29- June 14	17	\$170/day	-\$2890.00
S. Angus	Faller	June 11-14	4	\$125/day	- \$500.00

					\$6180.00

Food and Accommodation

30 man-days @ \$55/day for food and lodging at Texada Arms Hotel
 -\$ 1650.00

Diamond Drilling

Drilling rates - 886 ft NQ @ \$14.70/ft - \$13021.65
 Bulldozer rates - 25 hours @ \$55/hour - \$ 1375.00
 Mobilization/Demobilization - \$ 1200.00
 Additional charges - \$ 1100.00

 -\$16696.65

Assays

61 rock samples, fire assay for gold and silver
 @ \$20 /sample inc. prep. - \$ 1220.00

Transportation

Truck rental - 17 days @ \$40/day - \$ 680.00

Field supplies

Miscellaneous field equipment - - \$ 500.00

TOTAL EXPENDITURES - \$26926.65

NORTHAIR MINES LTD. DRILL HOLE RECORD

INCLINATION	BEARING	PROPERTY: HOLLY - YEW 7	LENGTH: 51.0' 15.5 M	HOLE No. YEW 1
COLLAR	90	LOCATION:	HOR. COMP:	SHEET: 1 of 2
		ELEVATION:	VERT. COMP:	LOGGED BY: K. HICKS
		COORDINATES:	BEGAN: 30/5/86 COMPLETED: 31/05/86	SAMPLED BY: K. HICKS
			CORE SIZE: 1 1/2" RECOVERY: 93%	

INTERVAL (5' or 10' or m) From To	RECOV	DESCRIPTION	MINERALIZATION	GRAPHIC LOG	SAMPLES				ASSAYS (Specify % oz/ton or gm/tonne)	
					No	From	To	Length	Ag %/T	Au oz/T
0.0' - 17.5'		GREEN-GREEN/DK GREY ANHYDRAL BASALT. OCCASIONAL GLAUCOPHANOUS FELDSPAR LATHES IRREGULAR TO RADIAL SPHERULES. MAGNETIC DK GREEN "MAFIC" "KNOTS" WHICH GRADE INTO THE MATRIX OVERALL HARDNESS ~5. MODERATELY MAGNETIC WITH DISSEM MAGNETITE IN MATRIX AND OCCASIONALLY IN DISCRETE PATCHES MINOR STAGGS AND FRACTURES FILLED WITH EPIDOTE, CALSIUM CARBONATE AND PYRITE. OVERALL PYRITE ~ 1.7% 7.0-7.5 RUSTY LOW ANGLE (38°) FRACTURES WITH 0.25' PYRITE + EPIDOTE VEIN 11.3 0.5" EPIDOTE VEIN @ 10° TO C.A. 14.0-14.2 MINOR QUARTZ + PYRITE STAGGS @ 10° TO C.A. 15.0' LARGE CLOT OF PYRITE WITH CARB. (1.25')			5201	6.65'	7.80'	0.01	0.005	
					5202	9.5'	11.7'	0.01	0.005	
					5203	13.5'	15.2'	0.01	0.005	
					5204	17.2'	18.0'	0.01	0.005	
					5205	19.3'	20.8'	0.22	0.106	
					5206	28.0'	30.5'	0.23	0.106	
								0.01	0.014	
					5207	30.5'	32.5'	0.01	0.009	
					5208	34.7'	38.5'	0.07	0.026	
								0.05		
					5209	38.5'	42.7'	0.02	0.006	
17.5' - 17.8'		EPIDOTE RICH CONTACT ZONE WITH MINOR PYRITE STAINING RUNNING @ + TO C.A.			5210	42.7'	45.0'	0.01	0.005	
17.8' - 19.3'		WHITE-GRAY-FINE FIZZY LNST. PYRITE FAS @ 60 TO C.A. LOWER CONTACT WITH MASSIVE MAGNETITE/PYRITE IS BROKEN AND CRUMBLY. MARKED WITH GRANULAR GRANIT. CONTACT DIFFICULT BUT N 40°??								
19.3' - 20.8'		DARK MASSIVE MAG WITH CHUNKS OF MASSIVE PYRITE WITHIN. UPPER CONTACT, PITCH RECOVERING BUT ~ 0.8' OF CONC. GRANIT INCLUDING MINOR VESICULES. PY ~ 25% MAG 75%								
20.8' - 51.0'		ANHYDRAL BASALT AS ABOVE. 2 MINOR SETS OF FRACTURE EARLIER SET @ 70° LATER SET @ 70° 28.0 MINOR CLOT OF PYRITE WITH MINOR CARBONATE 29.3 - 30.5 SOME SECTION OF FRACTURE CARBONATE-PYRITE-SET VEIN. WIDTH ~ 1-2". NEARLY PY ~ 20%. NO MAG.								

1 foot = 0.305 metre

NORTHAIR MINES LTD. DRILL HOLE RECORD

INCLINATION	BEARING	PROPERTY: Holly - Yew 7	LENGTH: 51 FT 15.5 m	HOLE No. YEW 1
COLLAR 90		LOCATION:	HOR. COMP:	VERT. COMP:
		ELEVATION:	BEARING: vertical	Sheet: 2 of 2
		COORDINATES:	BEGAN: 30/05/86	COMPLETED: 31/05/86
			CORE SIZE: NG	RECOVERY: 93%
				LOGGED BY: K. NICKS
				SAMPLED BY: K. NICKS

INTERVAL (Specify ft or m) From To	RECOV.	DESCRIPTION	MINERALIZATION	GRAPHIC LOG	SAMPLES				ASSAYS (Specify %, oz/ton or gm/tonne)
					No.	From	To	Length	
30.3 - 44.0'		LONG NARROW CARA-EPIDOTE-PYRITE ± QZ VEIN AT LOW ANGLE < 10°							
44.5 - 45.0		EPIDOTE-GARNET - MINOR CPY IN A FEW SMALL PATCHES CPY ~ 1-2%							
45.0 - 51.0		AMPHIBOLITE BASALTS AS ABOVE WITH PATCHES AND BLEBS OF PYRITE - 2-3% OVERALL. MINOR STAININGS OF PY		EOH					
		<u>EOH</u>							
		RECOVERY							
		0 - 2' 0.7'							
		2 - 5' 1.7'							
		5 - 10' 5'							
		10 - 11' 0.8'							
		11 - 14.5' 3.5'							
		14.5 - 18' 3.5'							
		18 - 19' 1.0'							
		19 - 21' 1.3'							
		21 - 26' 5.0'							
		26 - 31' 5.0'							
		31 - 36' 5.0'							
		36 - 41' 4.8'							
		41 - 46' 5.0'							
		46 - 51' 5.0'							
		EOH							
		773'							

STATEMENT OF QUALIFICATIONS

I, Kenneth E. Hicks, of 7700 115th Street, in the Municipality of Delta, DO HEREBY CERTIFY THAT:

- 1. I obtained my Bachelor of Science Degree, in Geology (Honours) from the University of British Columbia in 1982.
- 2. I have worked in the field of mineral exploration for the past eight years
- 3. I am an associate member of the Geological Association of Canada in good standing (1985).
- 4. I personally conducted the geological mapping and supervised the diamond drilling program detailed in the accompanying report.
- 5. I worked in the employe of Northair Mines Ltd during the duration of the work program.
- 6. I have no financial interest in this property or any adjoining properties.

Ken Hicks, BSc

June, 1986

APPENDIX I - ASSAYS



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 986-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

June 23, 1986

TO: Mr. KEN HICKS
NORTHAIR MINES LTD.
860 - 625 Howe St.
Vancouver, B.C. V6C 2T6

FROM: Vangeochem Lab Ltd.
1521 Pemberton Ave.
North Vancouver, B.C. V7P 2S3

SUBJECT: Analytical procedure used to determine gold by fire-
assay method in geological samples.

1. Method of Sample Preparation

- (a) Geochemical soil, silt or rock samples were received in the laboratory in wet-strength 4" x 6" Kraft paper bags or rock samples sometimes in 8" x 12" plastic bags.
- (b) The dried soil and silt samples were sifted by hand using a 8" diameter 80-mesh stainless steel sieve. The plus 80-mesh fraction was rejected and the minus 80-mesh fraction was transferred into a new bag for analysis later.
- (c) The dried rock samples were crushed by using a jaw crusher and pulverized to 100-mesh or finer by using a disc mill. The pulverized samples were then put in a new bag for later analysis.

2. Method of Digestion

- (a) 20.0 - 30.0 grams of the pulp samples were used. Samples were weighed out by using a top-loading balance into a fusion pot.
- (b) A Flux of litharge, soda ash, silica, borax, flour, or potassium nitrite is added, then fused at 1900 degrees F and a lead button is formed.
- (c) The gold and silver is extracted by cupellation, silver is then dissolved with diluted nitric acid.



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 986-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

3. Method of Calculation

The gold is calculated by weighing of the bead and then ounce per ton is calculated.

4. The analyses were supervised or determined by Mr. Conway Chun or Mr. David Chiu.

A handwritten signature in black ink, appearing to read 'D. Chiu'.

David Chiu
VANGEOCHEM LAB LTD.



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 986-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

June 23, 1986

TO: Mr. KEN HICKS
NORTHAIR MINES LTD.
860 - 625 Howe St.
Vancouver, B.C. V6C 2T6

FROM: Vangeochem Lab Ltd.
1521 Pemberton Ave.
North Vancouver, B.C. V7P 2S3

SUBJECT: Analytical procedure used to determine silver by fire-assay method in geological samples.

1. Method of Sample Preparation

- (a) Geochemical soil, silt or rock samples were received in the laboratory in wet-strength 4" x 6" Kraft paper bags or rock samples sometimes in 8" x 12" plastic bags.
- (b) The dried soil and silt samples were sifted by hand using a 8" diameter 80-mesh stainless steel sieve. The plus 80-mesh fraction was rejected and the minus 80-mesh fraction was transferred into a new bag for analysis later.
- (c) The dried rock samples were crushed by using a jaw crusher and pulverized to 100-mesh or finer by using a disc mill. The pulverized samples were then put in a new bag for later analysis.

2. Method of Digestion

- (a) 20.0 - 30.0 grams of the pulp samples were used. Samples were weighed out by using a top-loading balance into a fusion pot.
- (b) A Flux of litharge, soda ash, silica, borax, flour, or potassium nitrite is added, then fused at 1900 degrees F and a lead button is formed.
- (c) The silver is extracted by cupellation, weigh and part with diluted nitric acid.



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 986-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

3. Method of Calculation

The silver is calculated by the weigh loss of the bead and then parts per million (ppm) is calculated.

4. The analyses were supervised or determined by Mr. Conway Chun or Mr. David Chiu.

A handwritten signature in black ink, appearing to read 'D. Chiu', written over a horizontal dashed line.

David Chiu
VANGEOCHEM LAB LTD.



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 986-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

ASSAY ANALYTICAL REPORT

CLIENT: NORTHAIR MINES LTD.
ADDRESS: 860 - 625 Howe Street
: Vancouver B.C.
: V6C 2T6

DATE: June 4 1986

REPORT#: 860159AA
JOB#: 860159

PROJECT#: HOLLY
SAMPLES ARRIVED: June 2 1986
REPORT COMPLETED: June 4 1986
ANALYSED FOR: Ag Ag Au Au

INVOICE#: 860159NA
TOTAL SAMPLES: 16
REJECTS/PULPS: 90 DAYS/1 YR
SAMPLE TYPE: 16 CORES

SAMPLES FROM: NORTHAIR OFFICE
COPY SENT TO: NORTHAIR MINES LTD.

PREPARED FOR: MR. FRED HEWETT

ANALYSED BY: David Chiu

SIGNED: _____

Registered Provincial Assayer

GENERAL REMARK: None



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(804) 966-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(804) 251-5656

REPORT NUMBER: 860159AA

JOB NUMBER: 860159

NORTHAIR MINES LTD.

PAGE 1 OF 1

SAMPLE #	Ag oz/st	Ag oz/st	Au oz/st	Au oz/st
05201	<.01	--	<.005	--
05202	.01	--	<.005	--
05203	.01	--	<.005	--
05204	<.01	--	<.005	--
05205	.22	.23	.106	.106
05206	.01	--	.014	--
05207	.01	--	.008	--
05208	.07	.05	.026	.024
05209	.02	--	.006	--
05210	.01	--	<.005	--
05211	.03	--	<.005	--
05212	.01	.01	<.005	<.005
05213	<.01	--	<.005	--
05214	.21	.16	.546	.520
05215	.03	--	.012	--
05216	.12	--	.032	--

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.01
1 ppm = 0.0001%

.01
ppm = parts per million

.005
(= less than

signed: _____



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 988-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L8
(604) 251-5658

ASSAY ANALYTICAL REPORT

CLIENT: NORTHAIR MINES LTD.
ADDRESS: 860 - 625 Howe Street
: Vancouver B.C.
: V6C 2T6

DATE: June 11 1986

REPORT#: 860183AA
JOB#: 860183

PROJECT#: HOLLY
SAMPLES ARRIVED: June 9 1986
REPORT COMPLETED: June 11 1986
ANALYSED FOR: Ag Au

INVOICE#: 860183NA
TOTAL SAMPLES: 10
REJECTS/PULPS: 90 DAYS/1 YR
SAMPLE TYPE: 10 ROCKS

SAMPLES FROM: K. HICKS - POWELL RIVER
COPY SENT TO: NORTHAIR MINES LTD.

PREPARED FOR: MR. FRED HEWETT

ANALYSED BY: David Chiu

SIGNED: _____

Registered Provincial Assayer

GENERAL REMARK: None



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 988-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 860183AA

JOB NUMBER: 860183

NORHAIR MINES LTD.

PAGE 1 OF 1

SAMPLE #	Ag oz/st	Au oz/st
5217	.01	.016
5218	.04	.030
5219	.02	.012
5220	.01	.014
5221	<.01	<.005
5222	<.01	<.005
5223	<.01	<.005
5224	<.01	<.005
5225	.63	.560
5926	<.01	<.005

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.01
1 ppm = 0.0001%

.005
ppm = parts per million

(< = less than

signed: _____



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 968-8211 TELEX: 04-352578

BRANCH OFFICE
1830 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-6856

ASSAY ANALYTICAL REPORT

CLIENT: NORTHAIR MINES LTD.
ADDRESS: 860 - 625 Howe Street
: Vancouver B.C.
: V6C 2T6

DATE: June 12 1986

REPORT#: 860184AA
JOB#: 860184

PROJECT#: HOLLY
SAMPLES ARRIVED: June 9 1986
REPORT COMPLETED: June 12 1986
ANALYSED FOR: Ag Au

INVOICE#: 860184NA
TOTAL SAMPLES: 12
REJECTS/PULPS: 90 DAYS/1 YR
SAMPLE TYPE: 4 ROCKS

SAMPLES FROM: NORTHAIR OFFICE
COPY SENT TO: NORTHAIR MINES LTD.

PREPARED FOR: MR. FRED HEWETT

ANALYSED BY: David Chiu

SIGNED: _____

Registered Provincial Assayer

GENERAL REMARK: None



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 988-5211 TELEX: 04-352578

BRANCH OFFICE
1830 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5856

REPORT NUMBER: 860184AA

JOB NUMBER: 860184

NORTHAIR MINES LTD.

PAGE 1 OF 1

SAMPLE #	WEIGHT gram	Ag mg	Au mg	Ag oz/st	Au oz/st
5927 (TOTAL)	2281.70	--	--	<.01	.013
5927 (+140)	84.87	<.005	<.005	--	--
5927 (-140)	2196.83	--	--	<.01	.014
5928 (TOTAL)	923.81	--	--	.23	3.761
5928 (+140)	29.38	1.396	19.036	--	--
5928 (-140)	894.43	--	--	.19	3.264
5929 (TOTAL)	1525.08	--	--	.01	.054
5929 (+140)	101.08	.029	.110	--	--
5929 (-140)	1424.00	--	--	.01	.056
5930 (TOTAL)	1305.37	--	--	<.01	.011
5930 (+140)	79.33	<.005	<.005	--	--
5930 (-140)	1226.04	--	--	<.01	.012

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

1 ppm = 0.0001%

ppm = parts per million

.01
(= less than

.005

signed: _____



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 966-5211 TELEX: 04-352578

BRANCH OFFICE
1830 PANDORA ST.
VANCOUVER, B.C. V5L 1L8
(604) 251-5656

ASSAY ANALYTICAL REPORT

=====

CLIENT: NORTHAIR MINES LTD.
ADDRESS: 860 - 625 Howe Street
: Vancouver B.C.
: V6C 2T6

DATE: June 11 1986

REPORT#: 860177AA
JOB#: 860177

PROJECT#: HOLLY
SAMPLES ARRIVED: June 10 1986
REPORT COMPLETED: June 11 1986
ANALYSED FOR: Ag Au

INVOICE#: 860177NA
TOTAL SAMPLES: 23
REJECTS/PULPS: 90 DAYS/1 YR
SAMPLE TYPE: 23 ROCKS

SAMPLES FROM: NORTHAIR OFFICE
COPY SENT TO: NORTHAIR MINES LTD.

PREPARED FOR: MR. JIM MACLEOD

ANALYSED BY: David Chiu

SIGNED: _____

Registered Provincial Assayer

GENERAL REMARK: None



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 980-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V6L 1L6
(604) 251-5658

REPORT NUMBER: 860177AA

JOB NUMBER: 860177

NORTHAIR MINES LTD.

PAGE 1 OF 2

SAMPLE #	Ag oz/st	Au oz/st
5931	.01	<.005
5932	.01	<.005
5933	.01	<.005
5934	.01	<.005
5935	<.01	<.005
5936	.19	.158
5937	.08	.040
5938	.04	.018
5939	.01	<.005
5940	.21	.098
5941	.06	.012
5942	.01	<.005
5943	.02	<.005
5944	.02	<.005
5945	.10	.480
5946	.03	.022
5947	.06	.012
5948	.02	<.005
5949	.02	<.005
5950	.12	.282

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.01 ppm = 0.0001%

.005 ppm = parts per million

(= less than

signed: _____



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 968-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L8
(604) 251-5656

REPORT NUMBER: 860177AA

JOB NUMBER: 860177

NORTHAIR MINES LTD.

PAGE 2 OF 2

SAMPLE #	Ag oz/st	Au oz/st
5951	.01	<.005
5952	.02	.024
5953	.13	.172

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.01
1 ppm = 0.0001%

.005
ppm = parts per million

(< = less than

signed: _____



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 966-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

ASSAY ANALYTICAL REPORT

=====

CLIENT: NORTHAIR MINES LTD.
ADDRESS: 860 - 625 Howe Street
: Vancouver B.C.
: V6C 2T6

DATE: June 19 1986

REPORT#: 860210AA
JOB#: 860210

PROJECT#: HOLLY
SAMPLES ARRIVED: June 17 1986
REPORT COMPLETED: June 19 1986
ANALYSED FOR: Ag Ag Au Au

INVOICE#: 860210NA
TOTAL SAMPLES: 13
REJECTS/PULPS: 90 DAYS/1 YR
SAMPLE TYPE: 13 ROCKS

SAMPLES FROM: MR. KEN HICKS
COPY SENT TO: NORTHAIR MINES LTD.

PREPARED FOR: MR. FRED HEWETT

ANALYSED BY: David Chiu

SIGNED: _____

Registered Provincial Assayer

GENERAL REMARK: None



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 986-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 860210AA

JOB NUMBER: 860210

NORTHAIR MINES LTD.

PAGE 1 OF 1

SAMPLE #	Ag oz/st	Ag oz/st	Au oz/st	Au oz/st
5954	<.01	--	<.005	--
5955	<.01	--	<.005	--
5956	.01	.01	.008	.012
5957	<.01	--	<.005	--
5958	.05	--	.018	--
5959	<.01	--	<.005	--
5960	.01	--	<.005	--
5961	.02	--	.006	--
5962	.03	--	.018	--
5963	<.01	--	<.005	--
5964	<.01	--	<.005	--
5965	.01	.01	.040	.046
5966	<.01	--	<.005	--

DETECTION LIMIT

1 Troy oz/short ton = 34.28 ppm

.01
1 ppm = 0.0001%

.01
ppm = parts per million

.005
(= less than

signed: _____

APPENDIX II - DIAMOND DRILL LOGS

NORTHAIR MINES LTD. DRILL HOLE RECORD

INCLINATION		BEARING	PROPERTY: Holly - Yew 7	LENGTH: 50.0' 15.2m	HOLE No. YEW 6
COLLAR	-90		LOCATION:	HOR. COMP:	VERT. COMP:
			ELEVATION:	BEARING: VERTICAL	SHEET: 1 of 1
			COORDINATES:	BEGAN: COMPLETED:	LOGGED BY: K. HICKS
				CORE SIZE: NQ	RECOVERY:
					SAMPLED BY: K. HICKS

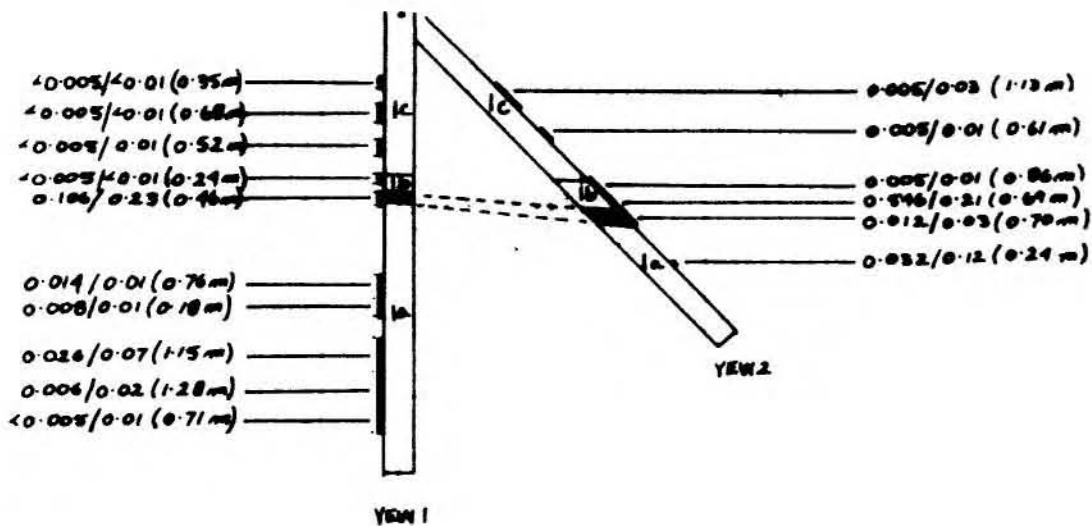
INTERVAL (Specify ft. or m) From To	RECOV.	DESCRIPTION	MINERALIZATION	GRAPHIC LOG	SAMPLES				ASSAYS (Specify % oz/ton or gm/tonne)	
					No.	From	To	Length	Ag %	Au %
0	3.0	CASING								
3.0	20.2	14.5'	GABBRO AMYGDALOIDAL BASALT WITH QUARTZ OR ZEPHYRUS IN AMYGDALOIDES, SOMETIMES QUARTZ OR CHLORITE. DISCRETE DK GRAY BLOBS OR FRAGMENTS AS SEEN BEFORE ARE DEFINITELY VOLCANIC FRAGMENT OF HIGHER MAGNETIC COMPOSITION INCORPORATED INTO THE SAME FLOW. FAIRLY SHARP MARGINS, NO CRILL BOUNDARY. SIMILAR TEXTURES IN AND OUT. E.G. DISSEMI PL IN MATRX 2 1/2"		5939	3.66	3.81	0.15	0.01	<0.005
					5940	6.16	6.49	0.33	0.21	0.098
					5941	8.08	8.44	0.36	0.06	0.012
					5942	10.06	10.82	0.76	0.01	<0.005
20.2	21.3'	MASSIVE MAGNETITE & QUARTZ WITH MINOR SP. FIRST 6" PRIMARILY MASS MAG WITH PATCHES OF PY AND ~ 1-3% SP. FOLLOWED BY COARSE PY & QUARTZ (~9") THEN MIXTURE OF PY, QTZ & MAGNETITE BROKEN EPIDOTE-RICH LOWER CONTACT ~ 1-2" THICK								
21.3'	50.0	80%	GABBRO AMYGDALOIDAL BASALT WITH SECTIONS OF QUARTZ FILLED VESICLES, CARBONITE FILLED OR QUARTZ-EPIDOTE & QUARTZ MINOR SECTIONS OF DK GRAY COINCIDING WITH HIGHER DISSEMI MAG. MINOR PY PATCHES & STAININGS 27-2' MINOR (<1cm) PY + MAG STAINING 33-38.5' MINOR STAININGS OF PY-EP AT LOW ANGLE TO C.A.							

NORTHAIR MINES LTD. DRILL HOLE RECORD

INCLINATION	BEARING	PROPERTY: Holly - Yew 7	LENGTH: 15.5 m	HOLE No. YCW 13
COLLAR	VERTICAL	LOCATION:	PER. COMP:	Sheet: 1 of 1
		ELEVATION:	BEARING: VERTICAL	LOGGED BY: R. NICKS
		COORDINATES:	BEGAN: 12/6/86 COMPLETED: 13/6/86	SAMPLED BY: K. NICKS
			CORE SIZE: ND	RECOVERY:

INTERVAL (Specify ft or m) From To	RECOV.	DESCRIPTION	MINERALIZATION	GRAPHIC LOG	SAMPLES			ASSAYS (Specify %, oz/ton or gm/tonne)
					No.	From To	Length	
0	8	CASING						
8	20.0	GREEN-GRAY W/CLY AMPHIBOLITIC POSSIBLY FERRUGINOUS BASALT. HEAVY V.F.G. PYRITE DISSEM UP TO 3/16" IN SECTIONS. MINOR Py STAINING. W/CLY MAGNETIC.						
20.0	20.5	THIN GRAY SPECKLED, FINELY PANNINGITE FELDSPAR-NO PYRITE ON SURF. W/CLY TO MODERATELY MAGNETIC. TR Py MINOR EPIDOTE ALTH OF FELDSPAR.						
20.5	22.0	BRONZE, BROWN PIECES OF INTENSIVE Pyrite AS ABOVE WITH SOFT CLAY GOUGE WITH ROCK FRAGS. LONGER CONTACT WITH W/CLY BROKEN						
22.0	26.5	WHITE-LT GRAY MEDIUM GRAINED-FINE GRAINED RECRYSTALLIZED LUST. FIZZY, CLEAN. UNUSUALLY ON FASC. LONGER CONTACT WITH VOLCANICS @ ~75° TO CIA.						
26.5	29.5	GREEN-GRAY F.G. BASALT. DISSEM & PATCHY Py 1-2%.						
29.5	30.0	THIN, BROKEN FASC SURF OF INTENSIVE Pyrite AS ABOVE. THIN RUSTY QUARTZ VEIN ON CONTACT @ <10° F.G. PYRITE ON FASC SURFACE.						
30.0	50 60.	ANG. GREEN-GRAY BASALTS WITH Py & ZEPHYRUS FILLING AMPHIBOLITIC. PYRITE 2-3% OVERALL.						
		37-41 THIN V. LOW ANGLE CAL-EP - MINOR PYRITE FASC						
		50.5 THIN Py-EP - PTE VEIN @ 80° TO CIA. (1.5cm THICK)						

APPENDIX III - DIAMOND DRILL SECTIONS



LEGEND

- ic Upper basalt
- ib Middle limestone
- ia Lower basalt

MASSIVE SULPHIDES

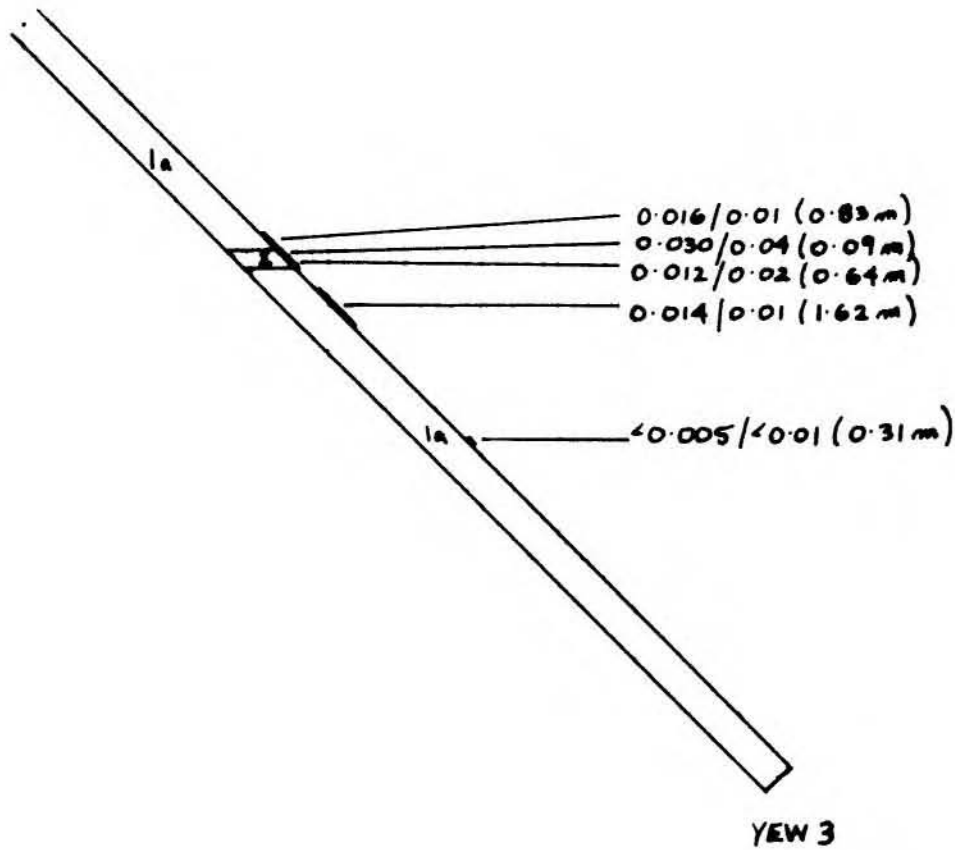
0.005 / 0.01 (0.35m)
 Au ^g/₄ / Ag ^g/₄ / WIDTH

NORTH AIR MINES LIMITED

LONGITUDINAL
 DRILL SECTION -
 YEW 1, 2

SCALE 1:250

DRAWING 1



LEGEND

- 2 QUARTZ DIORITE
- 1c Upper basalt
- 1b Middle limestone
- 1a Lower basalt

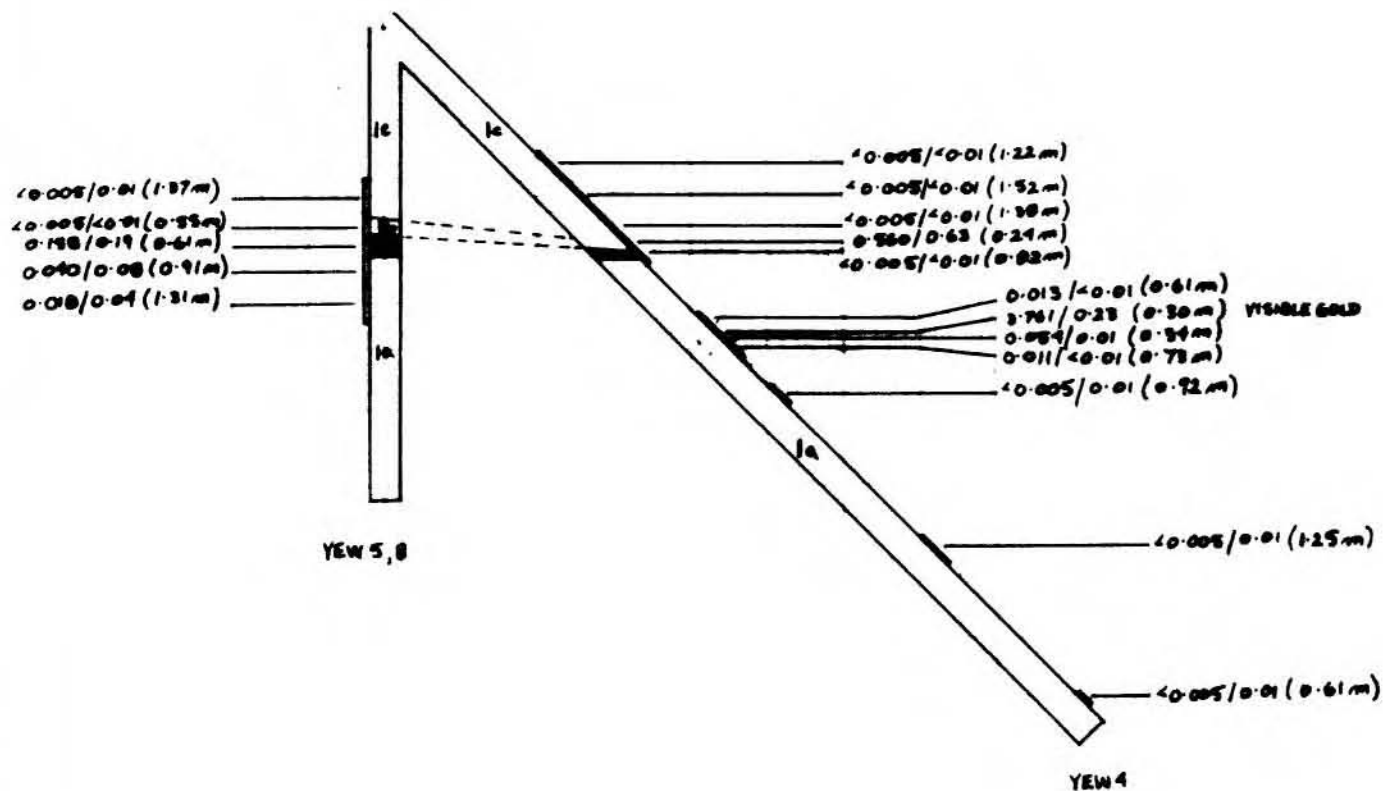
MASSIVE SULPHIDES

0.005/0.01 (0.35m)
 Au ^{g/t} / Ag ^{g/t} / WIDTH

NORTH AIR MINES LIMITED

LONGITUDINAL
 DRILL SECTION -
 YEW 3

SCALE 1:250 DRAWING 2



LEGEND

- lc Upper basalt
- lb Middle limestone
- la Lower basalt

MASSIVE SULPHIDES

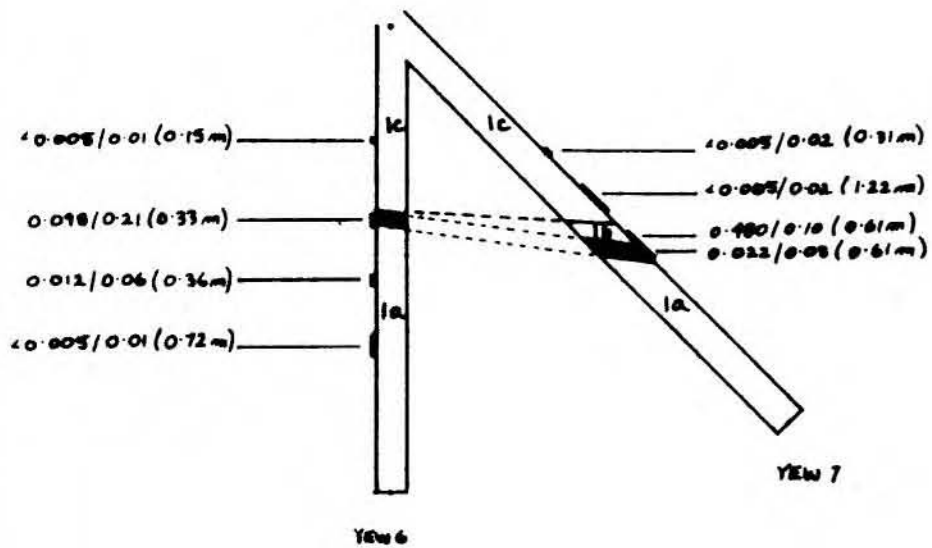
$0.005/0.01$ (0.35m)
 $Au \text{ } \mu\text{g/t} / Ag \text{ } \mu\text{g/t} / \text{WIDTH}$

NORTHAIR MINES LTD

LONGITUDINAL
 DRILL SECTION -
 YEW 4, 5, 8

SCALE 1:250

DRAWING 3



LEGEND

- lc upper basalt
- lb Middle Limestone
- la Lower basalt

MASSIVE SULPHIDES

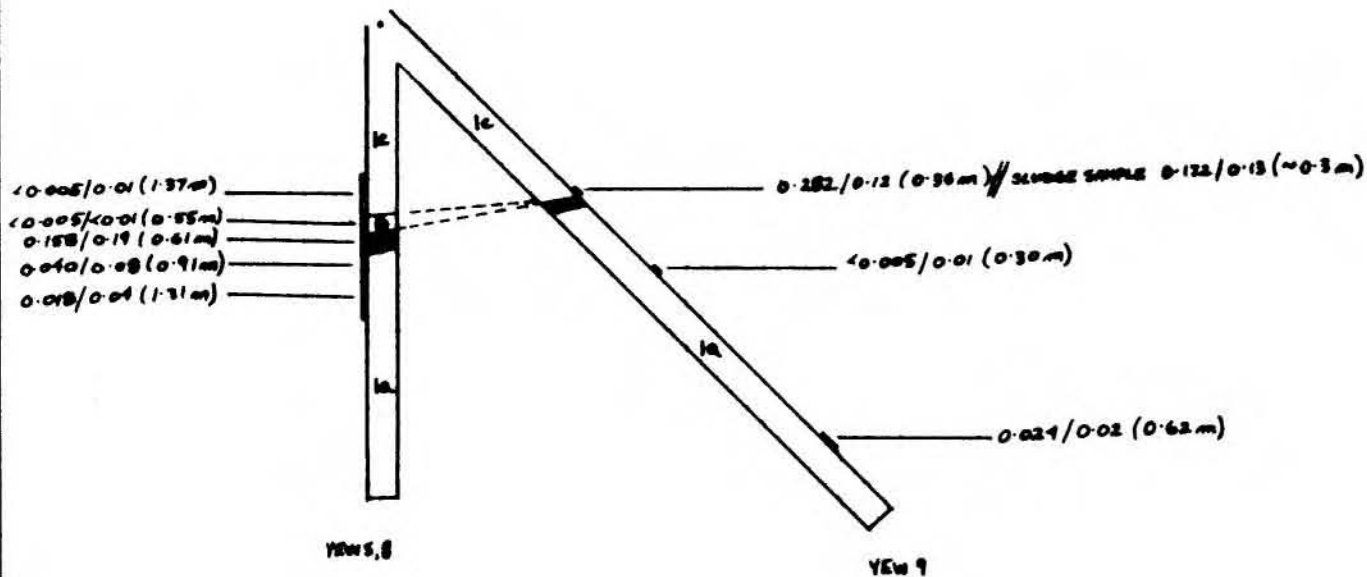
0.005/0.01 (0.35m)
 Au ^{g/t} / Ag ^{g/t} / WIDTH

NORTHAIR MINES LTD

LONGITUDINAL
 DRILL SECTION -
 YEW 6, 7

SCALE 1:250

DRAWING 4



LEGEND

- lc Upper basalt
- lb Middle limestone
- la Lower basalt

MASSIVE SULPHIDES

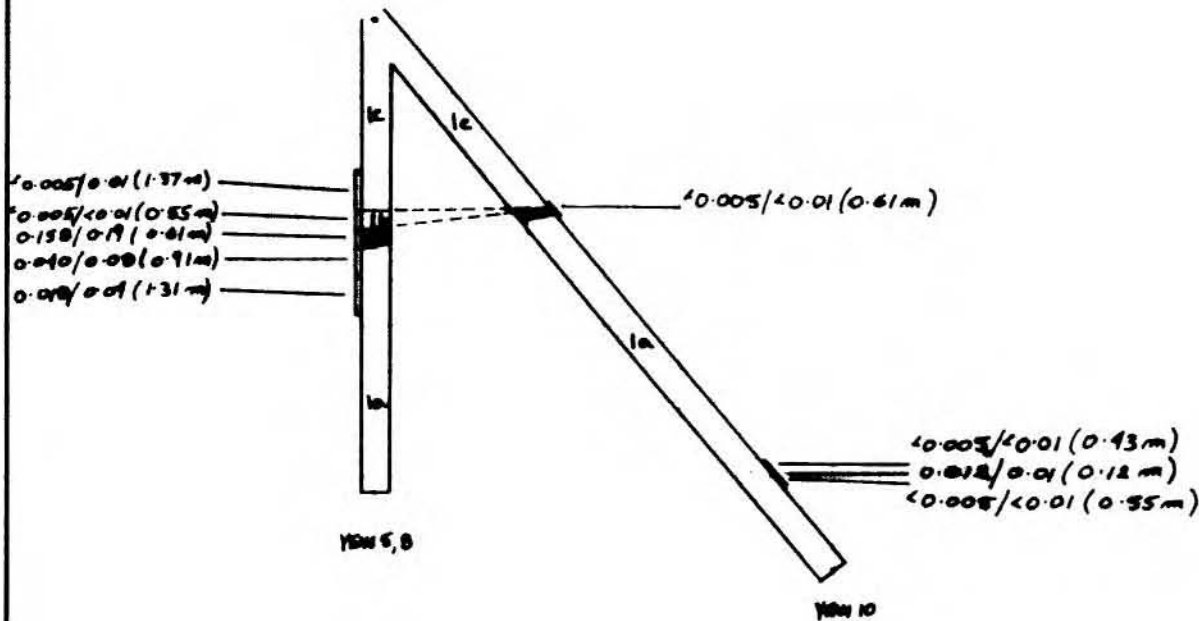
0.005/0.01 (0.35m)
 Au ^{g/t} / Ag ^{g/t} / WIDTH

NORTHAIR MINES LTD

LONGITUDINAL
 DRILL SECTION -
 YEN 5, 8, 9

SCALE 1:250

DRAWING 5



LEGEND

- lc Upper basalt
 - lb Middle limestone
 - la Lower basalt
 - PASSIVE SULPHIDES
- $0.005 / 0.01 (0.35)m$
 Au $\frac{g}{t}$ / Ag $\frac{g}{t}$ / WIDTH

NORTHAIR MINES LTD	
LONGITUDINAL DRILL SECTION - YEW 5, 8, 10	
SCALE 1:250	DRAWING 6

LEGEND

- ▣ Upper basalt
- ▣ Middle limestone
- ▣ Lower basalt

■ MASSIVE SULPHIDES



lc

0.018/0.05 (0.62m)

0.005/0.01 (0.77m)

0.005/0.01 (0.93m)

0.006/0.02 (0.92m)

0.018/0.03 (1.84m)

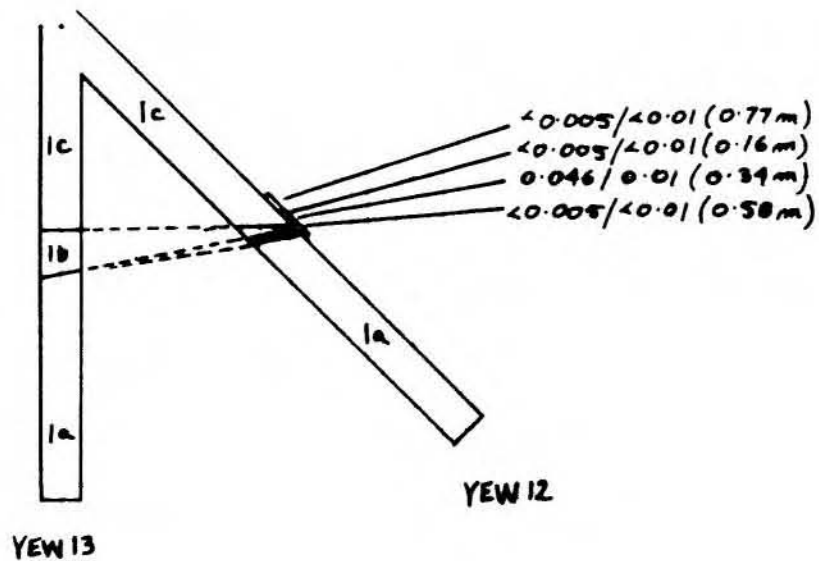
YEW II

NORTHAIR MINES LIMITED

LONGITUDINAL
DRILL SECTION-
YEW II

SCALE 1:250

DRAWING 7



LEGEND

- ic Upper basalt
- ib Middle limestone
- ia Lower basalt

■ MASSIVE SULFIDES

$0.005 / 0.01 (0.35m)$
 Au $\frac{g}{t}$ / Ag $\frac{g}{t}$ / WIDTH

NORTH AIR MINES LIMITED	
LONGITUDINAL DRILL SECTION - YEW 12, 13	
SCALE 1:250	DRAWING 6

APPENDIX IX - SAMPLE DESCRIPTIONS

APPENDIX IX - SAMPLE DESCRIPTIONS

VANGEOCHEM LAB LTD.

1521 Pemberton Ave.,
North Vancouver, B.C. V7P 2S3

(604) 986 - 5211

SAMPLE SHIPMENT NOTICE

FROM : _____
 ADDRESS : _____
 VIA : _____
 REPORT TO : _____
 SUBMITTED BY : _____

DATE SHIPPED

PROJECT NO.:

SAMPLE No.			TYPE	<input type="checkbox"/> GEOCHEMICAL ANALYSES								<input type="checkbox"/> CONVENTIONAL ASSAY			
				Mo	Cu	Pb	Zn	Ni	Co	Ag	Fe	Hg	As	Mn	Au
DRILL CORE - YEW 6															
FROM(M)	TO(M)	WIDTH(M)	SAMPLE NO.	Al ^{wt}	Ag ^{wt}	DESCRIPTION									
3.66	3.81	0.15	5939	<0.005	0.01	MINOR EPIDOTE-PYRITE-QUARTZ VEINS (<1CM)									
6.16	6.49	0.33	5940	0.098	0.21	MASSIVE MAG, PYRITE AND MINOR GPY									
8.08	8.44	0.36	5941	0.012	0.06	MINOR PY+MAG STRINGERS (2.1CM) IN BASALT									
10.06	10.82	0.72	5942	<0.005	0.01	MINOR STRINGERS OF PY-EP @ <10° TO C.A. IN BASALT									

VANGEOCHEM LAB LTD.

1521 Pemberton Ave.,
North Vancouver, B.C. V7P 2S3

(604) 986 - 5211

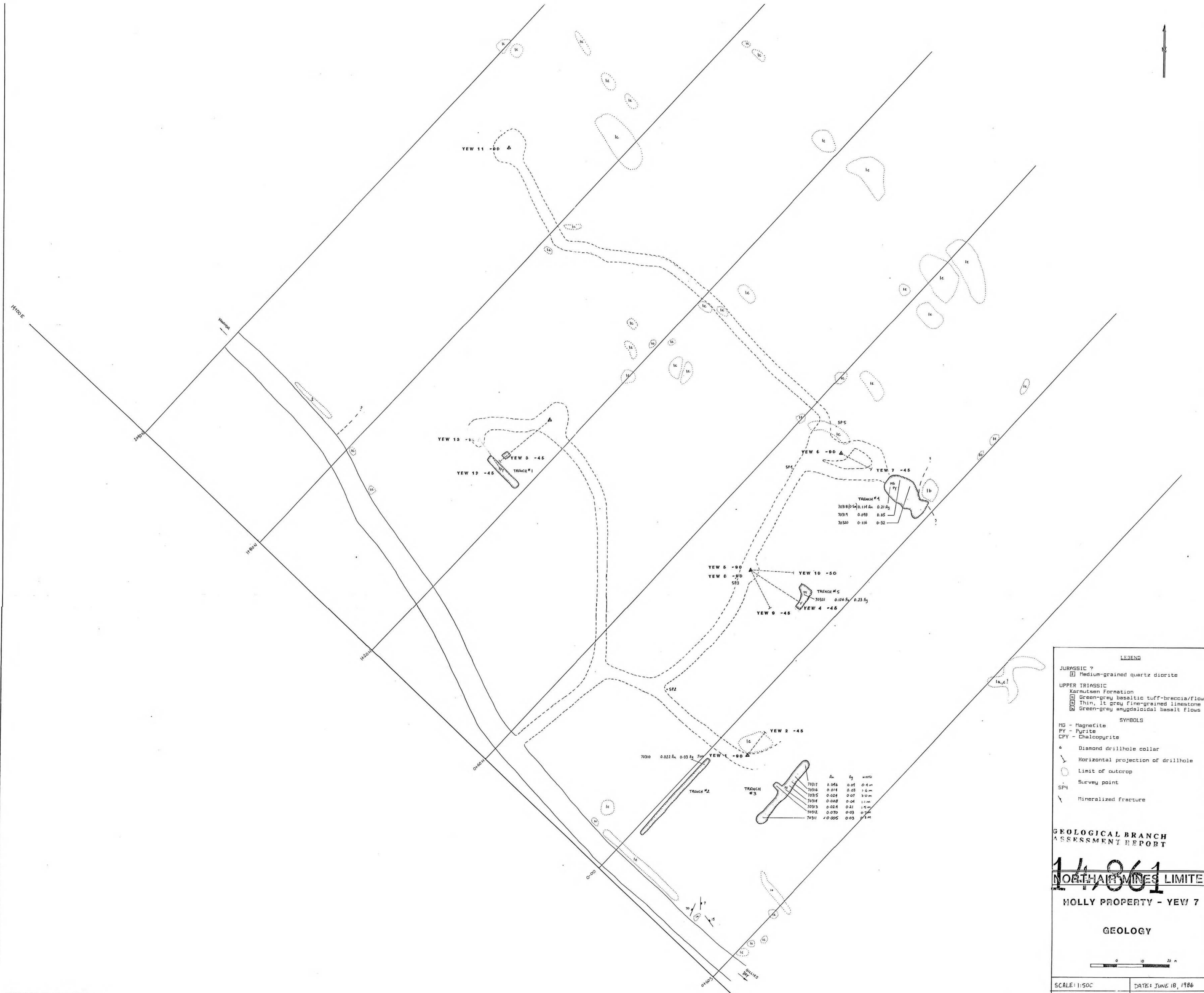
SAMPLE SHIPMENT NOTICE

FROM : _____
 ADDRESS : _____
 VIA : _____
 REPORT TO : _____
 SUBMITTED BY : _____

DATE SHIPPED

PROJECT NO.:

SAMPLE No.			TYPE	<input type="checkbox"/> GEOCHEMICAL ANALYSES								<input type="checkbox"/> CONVENTIONAL ASSAY				
				Mo	Cu	Pb	Zn	Ni	Co	Ag	Fe	Hg	As	Mn	Au	
DRILL CORE - YEW 11																
FROM (M)	TO (M)	WIDTH (M)	SAMPLE	Au %/T	Ag %/T	DESCRIPTION										
28.46	29.08	0.62	5958	0.018	0.05	BROKEN, FRAC. CORE, MINOR Py, CHL										
31.38	32.15	0.77	5959	<0.005	<0.01	" " "										
32.15	33.08	0.93	5960	<0.005	<0.01	" WITH MINOR CATHODE OF MASS Py										
35.08	36.00	0.92	5961	0.006	0.02	LOW ANGLE Py-EP-ZEOLITE VEIN. Py ~ 50%										
37.85	39.69	1.84	5962	0.018	0.03	BROKEN, FRAC. CORE, CHL ON FRAC.										
DRILL CORE - YEW 12																
FROM (M)	TO (M)	WIDTH (M)	SAMPLE	Au %/T	Ag %/T	DESCRIPTION										
8.61	9.38	0.77	5963	<0.005	<0.01	MANGANESE RICH BOXWORK, REPLACEMENT (CAVITY)										
9.38	9.59	0.16	5964	<0.005	<0.01	LIMESTONE										
9.54	9.88	0.34	5965	0.046	0.01	MASSIVE PYRITE, MAGNETITE										
9.88	10.46	0.58	5966	<0.005	<0.01	FOOTBALL BASALT										



LEGEND

JURASSIC ?
 [Symbol] Medium-grained quartz diorite

UPPER TRIASSIC
 Karmutsen Formation
 [Symbol] Green-grey basaltic tuff-breccia/flows
 [Symbol] Thin, lt grey fine-grained limestone
 [Symbol] Green-grey amygdaloidal basalt flows

SYMBOLS

MS - Magnetite
 PY - Pyrite
 CPY - Chalcopyrite

△ Diamond drillhole collar
 — Horizontal projection of drillhole
 ○ Limit of outcrop
 SP4 Survey point
 - Mineralized fracture

**GEOLOGICAL BRANCH
 ASSESSMENT REPORT**

14861

NORTH AIR MINES LIMITED

MOLLY PROPERTY - YEW 7

GEOLOGY

0 10 20 m

SCALE: 1:500 DATE: JUNE 18, 1986

TRENCH #4

70318	0.054	0.114	0.21	R ₃
70319	0.018	0.05		
70320	0.114	0.32		

TRENCH #5

70321	0.124	0.23	R ₃
-------	-------	------	----------------

	Al	Sy	Waste
70317	0.046	0.01	0.4 m
70316	0.014	0.03	1.6 m
70315	0.024	0.07	3.0 m
70314	0.028	0.04	1.1 m
70313	0.024	0.21	1.5 m
70312	0.070	0.03	0.7 m
70311	0.025	0.03	0.1 m

70310 0.022 Al, 0.03 R₁ 700