

Province of
British ColumbiaMinistry of
Energy, Mines and
Petroleum ResourcesASSESSMENT REPORT
TITLE PAGE AND SUMMARY

TYPE OF REPORT/SURVEY(S)	TOTAL COST
DRILLING; GEOLOGICAL	\$ 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 (Lot 56), Golden Rod Z (1 unit), Golden Rod (1 unit), Golden Rod Fr. (1 unit), Linden Fr. Z (1 unit),
 Linden Fr. (1 unit), Linden (1 unit), Linden Z (1 unit), Fir Fraction (1 unit),
 Yew 1-8 (8 units total), Yew Fr. (1 unit), Yew Fr. Z (1 unit), Yew Fr. 4 (1 unit),
 Gem (1 unit), Ja 1-Z (2 units total)

/ OWNER(S)

(1) NORTHLAND MINES LTD. (2)

FILMED

MAILING ADDRESS

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

/ OPERATOR(S) (that is, Company paying for the work)

(1) NORTHLAND MINES LTD.

MAILING ADDRESS

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

/ SUMMARY GEOLOGY (lithology, age, structure, alteration, mineralization, size, and attitude): The claim is underlain by two thick sections of amygdaloidal basalt of the upper Triaassic Komatzen Formation, separated by a thin, irregular, fine grained limestone massive sulphide. 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.....	
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.

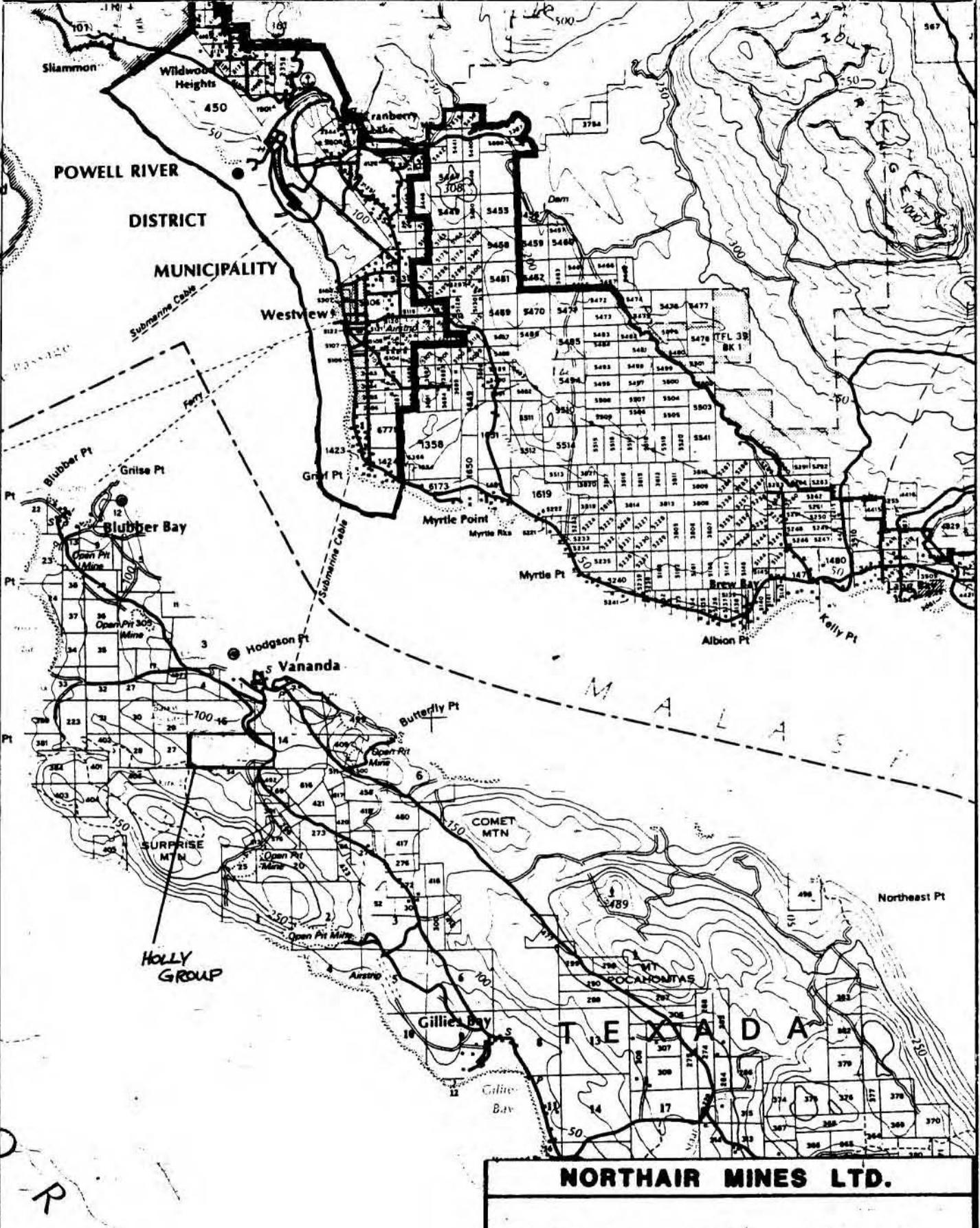
Physiography is typically low relief with poor to moderate bedrock exposure due to a variable thickness of overburden till. Forest cover consists of small diameter spruce and fir with relatively little undergrowth. Climate is relatively mild and precipitation relatively low.

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

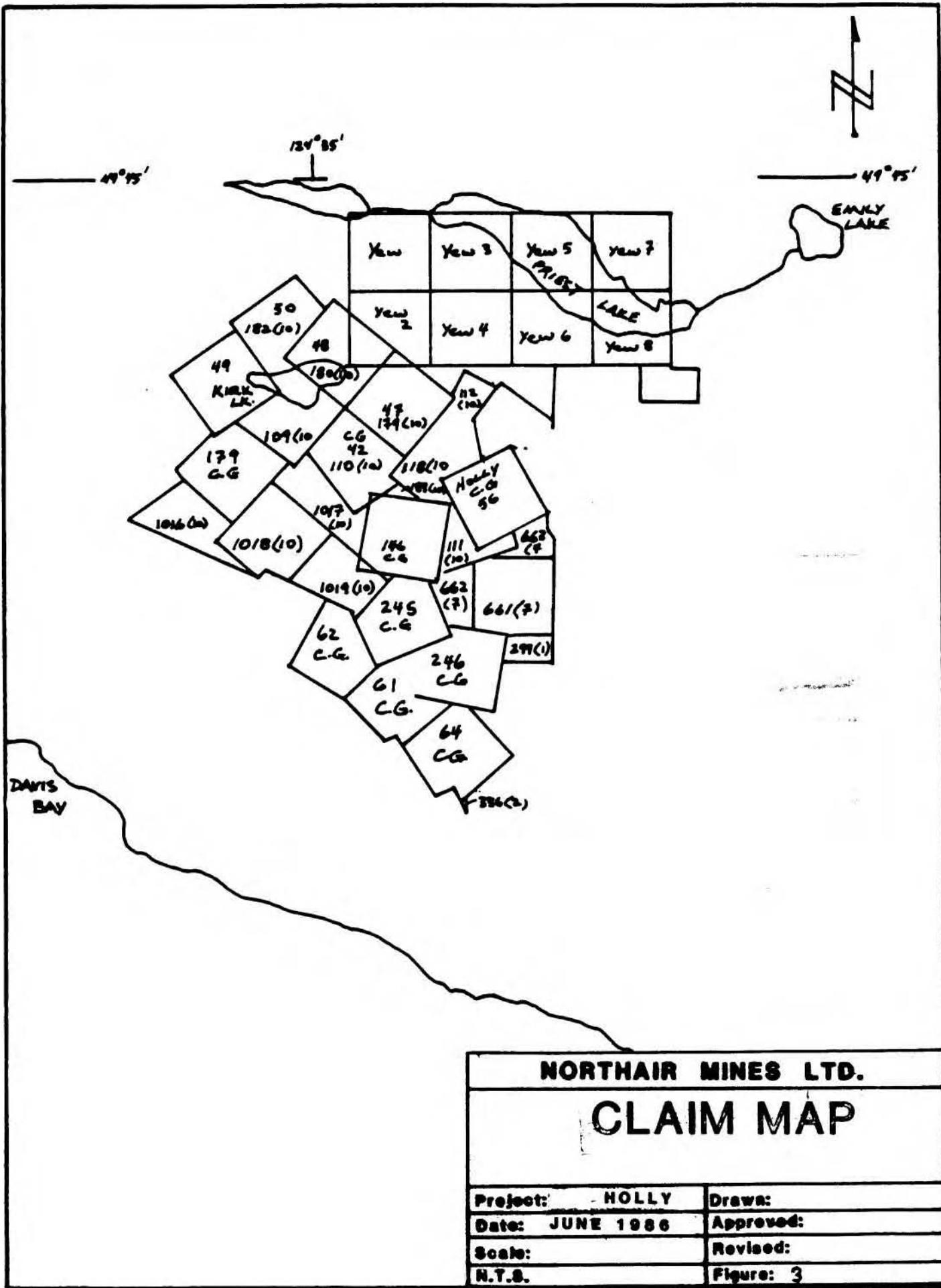
Group	Claim name	Units	Lot/Record No	Recorded	Expires
Holly	Holly	1	CG Lot 56		02/7/87
	Golden Rod #2	1	661	15/7/80	1988
	Golden Rod	1	662	15/7/80	1988
	Golden Rod Fr	1	663	15/7/80	1988
	Linden Fr #2	1	1017	13/10/81	1987
	Linden Fr	1	1016	13/10/81	1987
	Linden	1	1018	13/10/81	1987
	Linden #2	1	1019	13/10/81	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

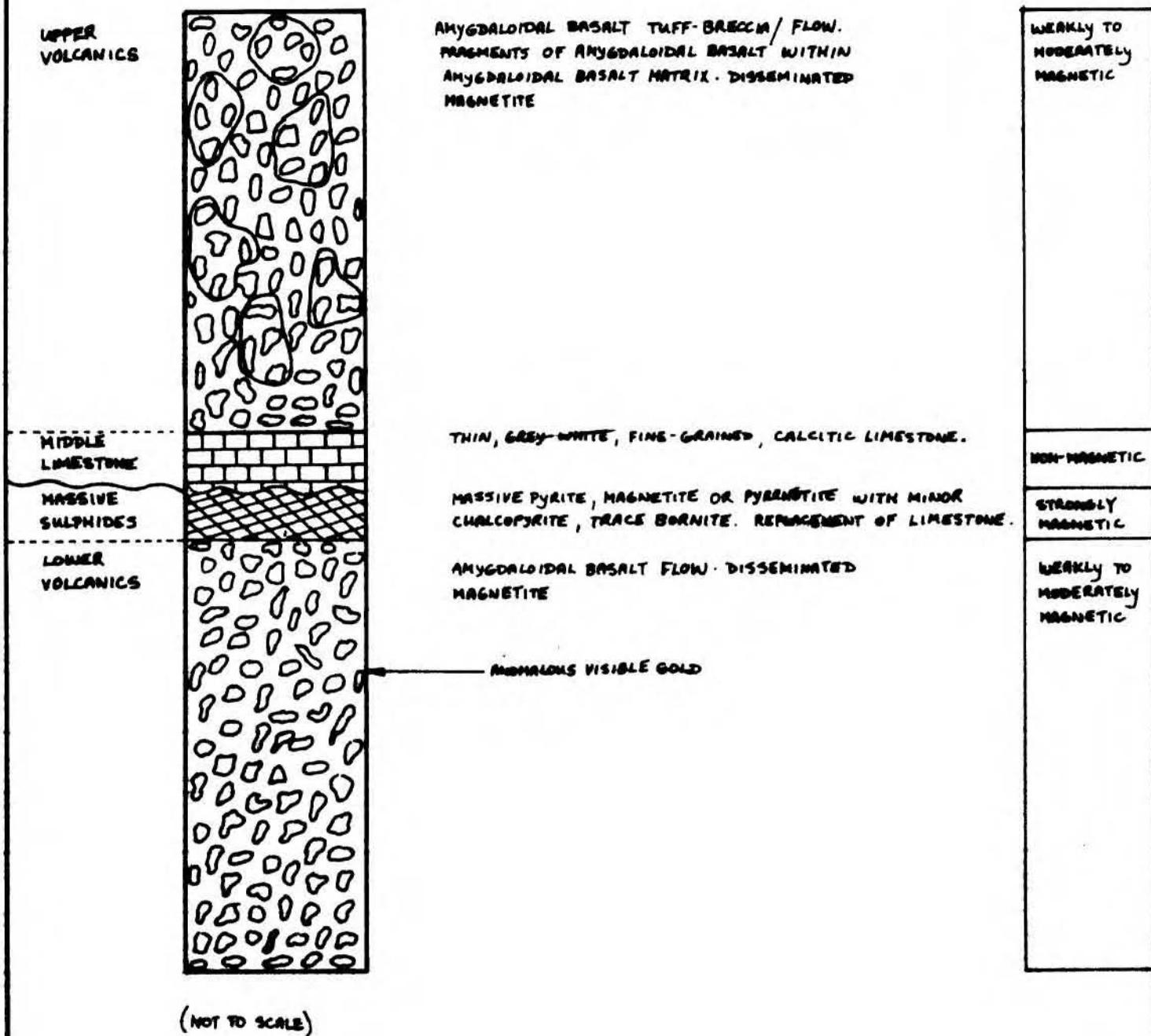
Stratigraphy on the Yew 7 claim appears to be consistent with the detailed description of three members of the Karmutsen Formation as outlined in Garrett (1985). The lowest member consists of a thick sequence of green-grey basaltic flows. Individual flows may be distinguished by a sharp textural change between amygdaloidal and non-amygadaloidal 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)

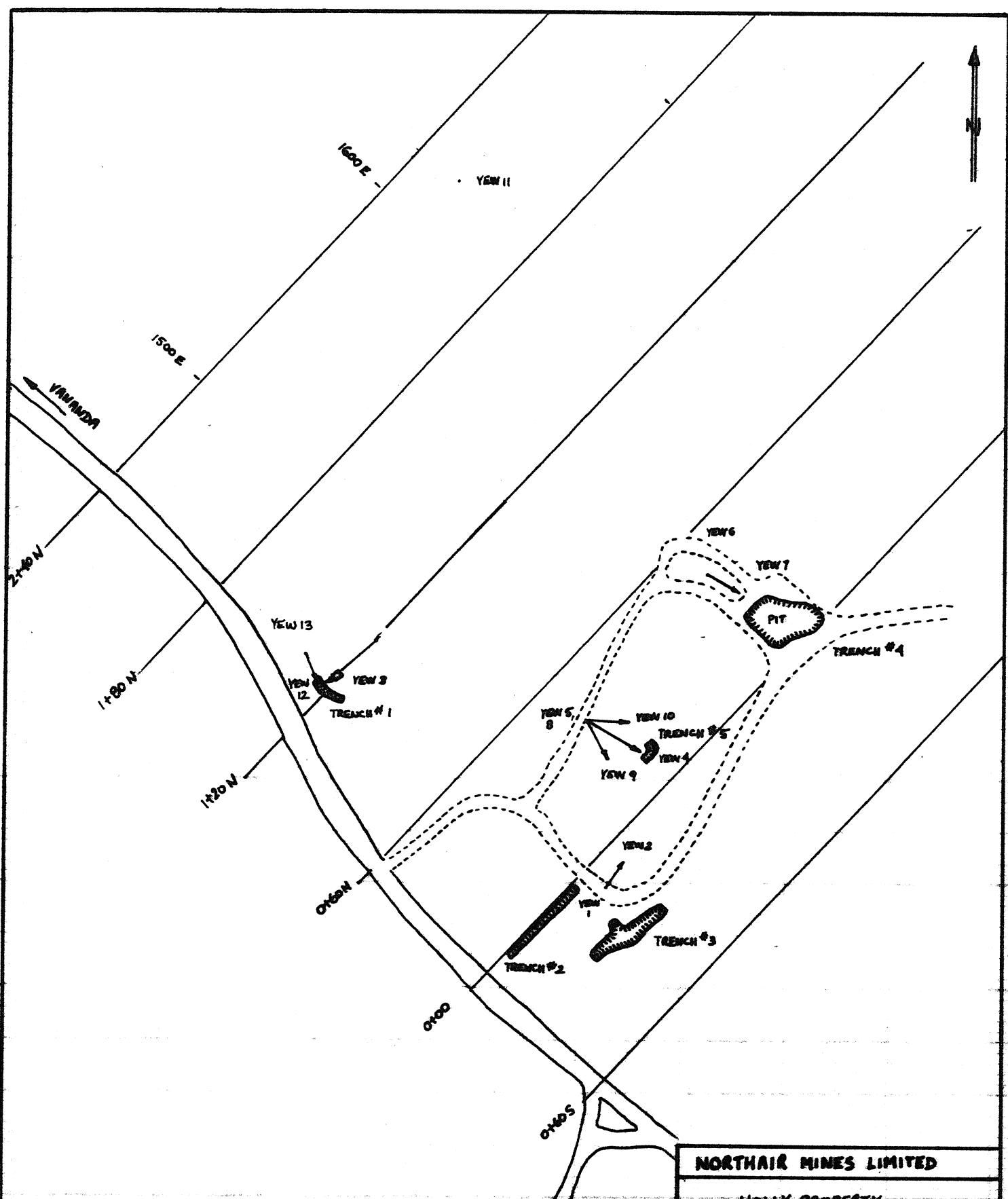
HORTONIA MINES LIMITED

HOLLY PROPERTY

DATE: JUNE 11, 1986

DRAWN BY: K. HICKS

FIG. NO. 1



NORTHAIR MINES LIMITED

HOLLY PROPERTY

1986 DIAMOND DRILL HOLE LOCATION MAP
HORIZONTAL PROJECTION OF HOLES SHOWN

0 500 1000

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	0.560	
				*	0.30 m VG			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

COLLAR	INCLINATION	BEARING	PROPERTY: HOLLY - YEW 7	LENGTH: 51.0'	15.5 M	HOLE No. YEW 1
			LOCATION:	HOR. COMP:		Sheet: 1 of 2
			ELEVATION:	VERT. COMP:		LOGGED BY: K. HICKS
			COORDINATES:	BEARING: VERTICAL		SAMPLED BY: K. HICKS
				BEGAN: 30/5/86	COMPLETED: 7/10/86	CORE SIZE: 110 RECOVERY: 93%

INTERVAL (feet/m)	RECOV.	DESCRIPTION	MINERALIZATION	GRAPHIC LOG	SAMPLES	ASSAYS (Specify %, oz/ton or gm/tonne) Ag % Tt Au % Tt
From	To					
0.0' 17.5'		GREEN-GREEN/DK GREY AMygmatoidal? BASALT. OCCASIONAL GLOMEROPHYLLITE FELDSPAR LATHES IGRADING TO ROUND SPHERULES. IRREGULAR DK GREEN IRONIC "KNOTS" WHICH GRADE INTO THE MATRIX. OVERALL HARDEST NSG. MODERATELY MAGNETIC. WITH DISSEM MAGNETITE IN MATRIX AND OCCASIONALLY IN DISCRETE PATCHES. MINOR STEAKS AND FRACTURES FILLED WITH EPIDOTE, CALCIUM CARBONATE AND PYRITE. OVERALL, GRANITE N ± 2%.		D153 MAG	5201 6.65' 7.80' 0.01 0.005	
7.0-7.5		RUSTY LOW ANGLE (30°) FRACTURES WITH 0.25' PYRITE + EPIDOTE VEIN			5202 9.5' 11.7' 0.01 0.005	
11.3	0.5"	EPIDOTE VEIN C 10° TO C.A.			5203 13.5' 15.2' 0.01 0.005	
14.0-14.2		MINOR QUARTZ + PYRITIC STREAKS C <10° TO C.A.			5204 17.2' 18.0' 0.01 0.005	
15.0'		LARGE CLOT OF PYRITE WITH CMB. (1.25")			5205 19.3' 20.8' 0.22 0.106	
17.5	17.8'	EPIDOTE RICH CONTACT ZONE WITH MINOR PYRITE STREAKS RUNNING C ± TO C.A.			5206 28.0' 30.5' 0.01 0.014	
17.8'	19.3'	WHITE-GRAY FIZZY ENST. PYRITIC FAAC C 60 TO C.A. LOWER CONTACT WITH MASSIVE MAGNETITE/PYRITE IS BROKEN AND CRUMBLY. MARKED WITH GRANULAR GARNET. CONTACT DIFFICULT BUT IN 90°??			5207 30.5' 32.5' 0.01 0.008	
19.3-	20.8'	DARK MASSIVE MAG. WITH CHUNKS OF MASSIVE PYRITE WITHIN. UPPER CONTACT POOR READING BUT ~ 0.8' OF CORE GARNET INFILLING MINOR VESICLES. Py ~ 25% Mag 75%			5208 34.7' 38.5' 0.07 0.026	
20.8	51.0	AMygmatoidal BASALT AS ABOVE. 2 MINOR SETS OF FRACTURES EARLIER SET @ 70° LATER SET @ 70°			5209 38.5' 42.7' 0.02 0.006	
		28.0 MINOR CLOT OF PYRITE WITH MINOR CARBONATE 29.3-30.3 SMALL SECTION OF PARTRIDGE CMB-GLUCITE-PYRITIC VEIN. WIDTH ~ 1-2". HEAVY PY ~ 20%. NO MAG.			5210 42.7' 45.0' 0.01 0.005	

1 foot = 0.305 metre

NORTHAIR MINES LTD.
DRILL HOLE RECORD

INTERVAL (Specify ft or m) From	RECov. To	DESCRIPTION	MINERALIZATION	GRAPHIC LOG	SAMPLES No. From To Length	ASSAYS (Specify %, oz/ton or gm/tonne)				
						INCLINATION	BEARING	PROPERTY: Holly - YEW 7	LENGTH: 51 FT 15.5 m	HOLE No. YEW 1
						COLLAR	90	LOCATION:	HOR. COMP.: VERT. COMP.:	Sheet : 2 of 2
		ELEVATION:	BEARING: VERTICAL	LOGGED BY: K-NICKS						
		COORDINATES:	BEGAN: 30/05/86 COMPLETED: 31/05/86	SAMPLED BY: K-NICKS						
			CORE SIZE: NO RECOVERY: 93 %							
30.3 - 44.0'		LONG NARROW CORE-EPIDOTE-PYRITE ± QTZ VEIN AT LOW ANGLE < 10°								
44.5 - 45.0'		EPIDOTE-GARNET-MAGNETITE IN A FEW SMALL PATCHES CPY ~ 1-2%								
45.0 - 51.0'		AMPHIBOLOIDAL BASALT AS ABOVE WITH PATCHES AND BLEBS OF PYRITE - 2-3% OVERALL. MAGNETITE STAINING								
<i>EOH</i>										
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'								
<i>EOH</i>										
<i>47.3'</i>										

NORTHAIR MINES LTD.
DRILL HOLE RECORD

INTERVAL (Specify ft. or m) From To	RECOV.	DESCRIPTION	MINERALIZATION	GRAPHIC LOG	SAMPLES No. From To Length	ASSAYS (Specify %, oz/ton or gm/tonne)		
						Ag oz/t	Au oz/t	
0.0' 25.0'		GREEN-DK GREY/GREEN AMygDOLOIDAL BASALT AS IN DDH YEW NO. 1. STILL MODERATELY MAGNETIC DUE TO DISSEM MAGNETITE.						
12.4'-25.0'		A MEADOW VEINS OR CAVITY INFILLINGS OF WHITE-TAN LUSCIOUS, NEEDLE-LIKE RADIATING MINERAL (LOOKS LIKE ZEOLITES). OCCURS WITH WHAT APPEARS TO BE QUARTZ, EPIDOTE AND MINOR PYRITIC. WHITE MINERAL APPEARS TO WEATHER EASILY ON RE INFILLING, WITH OPEN VESICLES. IN SOME CASES PYRITIC LINES THE OUTER BOUNDARY OF THE CAVITY, SURROUNDING THE ZEOLITES. OTHER TIMES CAVITY IS FILLED COMPLETELY BY PYRITIC. ~23' WELL FORMED STAR PORPHYRY.				5211 3.75 4.88 1.13 0.03 0.005		
25.0 29.25		LT GREY F.G. CALCITIC LIMESTONE. UPPER CONTACT WITH BASALT @ 20'. MARKED BY MINOR PYRITIC STRINGER. LOWER CONTACT WITH MASS SWELL UNDULATORY				5212 5.79 6.10 0.61 0.01 0.005		
29.25 31.5		MASSIVE P@-Py-Mg-CO ₃ . STRONGLY MAGNETIC. TWIN BODIES OF MAGNETITE AT YEW CONTACT, OVERALL ~2-3%. CPY IN MINOR PATCHES, ~1%. P@ ~60%, Py 35%, Mg 5%. SURFACES STRICKLY @ ~35° TO C.A. CPY IN TWIN SICKLES & STRAKES AS SAME TENSION GASH FILLING. LOWER CONTACT WITH VOLCANICS EPIDOTE RICH, SLIGHTLY FIZZY, ~45° TO C.A.				5213 8.05 8.91 0.86 0.01 0.005		
31.5 39.0	2000	GREY-GREY BASALT AS ABOVE, DISSEM Py ~1%. MINOR Py STRANGERS 39.2'-40.0' SLIGHT BLEACHING AND POTTY CPY 3-4% AT POSSIBLE FLOW CONTACT @ NN 40°				5214 8.91 9.60 0.69 0.21 0.546		
49.0		FLOW BOUNDARY ON CONTACT @ 40° TO C.A.. PATCHY EPIDOTE ALT.				5215 9.60 10.30 0.70 0.03 0.520		
		RECOVERY				5216 11.95 12.19 0.24 0.12 0.032		
		0-9.0 - CASING 15.5-20.0 - 4.5 40.0-45.0- 4.6						
		9-8.0 - 9.0' 20.0-25.0 - 4.8' 45.0-50.0- 5.0						
		8.0-11.0- 2.0 25.0-30.0 - 4.1'						
		10.0-12.0- 2.0 30.0-33.0 - 2.7'						
		12.0-14.0- 1.3 33.0-35.0 - 2.0						
		14.0-15.5- 1.2' 35.0-40.0 - 4.6						

**NORTHAIR MINES LTD.
DRILL HOLE RECORD**

COLLAR	-45	230°	PROPERTY: HOLLY - YEW 7	LENGTH: 34.7 m	HOLE No. YEW 3
			LOCATION:	HOR. COMP: VERT. COMP:	Sheet: 1 of 1
			ELEVATION:	BEARING: 230°	LOGGED BY: K. HICKS
			COORDINATES:	BEGAN: 1/06/86 COMPLETED: 2/06/86	SAMPLED BY: K. HICKS
				CORE SIZE: NO RECOVERY: 95%	

INTERVAL (Specify ft. or m)	RECOV.	DESCRIPTION	MINERALIZATION	CORE SIZE: NO.	CORE RECOVERY: 95%	SAMPLES			ASSAYS (Specify %, oz/ton or gm/tonne)			
						No.	From	To	Length	Ag	Zn	Pb
0.0'	34'	OVERBURDEN										
		0-24' BROWN SOIL WITH EXOTIC BOULDERS										
		24-34' BLUE GREY CLAY WITH EXOTIC BOULDERS (WOULD BE RELATIVELY IMPERVIOUS LAYER, AFFECTING RESULTS OF SOIL GEOCHEMISTRY)										
34.0'	36.7'	LIGHT GREY, SPECKLED MEDIUM GRAINED DIORITE INTRUSIVE				++	++	++	0.83	0.01	0.016	
		WKLH HB PORPHYRIC 1-2 mm. FRACHTING COMMON WITH PYRITE AND EPIDOTE, RUSTY WEA.				++	++	++	0.09	0.04	0.030	
36.7'	37.0'	LONG CONTACT WITH GREEN-BLUE BASALT CHARTACTERIZED BY 0.3' PYRITE LAYER WITH GARNET, EPIDOTE & MINOR CARBONATE (FIZZY FIZZY)				++	++	++	0.64	0.02	0.012	
37.0'	114.0'	GREEN-DK GREY AMPHIBOLOIDAL BASALT, SET TO MODERATELY MAGNETIC DUE TO DISSEM MAGNETITE. MINOR PY STAINERS				++	++	++	1.62	0.01	0.014	
EOH //		FRACTURES @ LOW ANGLE TO C.R.				++	++	++	0.31	0.01	0.005	
		39.0' PYRITE + EP STAINERS (1CM) @ 50° TO C.R.				++	++	++				
		43.3 - 47.7 MULTIPLE MINOR PY STAINERS (<1CM)				++	++	++				
		53.5' CLAY PANTING SURFACE, POSSIBLE FAULT SOURCE @ 30° TO C.R.				++	++	++				
		54.5' CLAY PANTING SURFACE @ 45°				++	++	++				
		70.0' CLAY PANTING SURFACE @ LOW ANGLE TO C.R. (<10°)				++	++	++				
		ROCK FRACTURED & BROKEN				++	++	++				
		81.5' MINOR (1CM) CARBONATE VEIN @ 30° TO C.R.				++	++	++				
	114.0'	EOH //				++	++	++				
RECOVERY												
FROM	TO	REC	%	FROM	TO	REC	%					
0	34	OVER.		80	90	9.5'	95%					
34	35	1.0	100%	90	97	7.0'	100%					
35	37	6.0	100%	97	103	5.0'	93%					
37	50	7.1	71%	103	109.5	6.5'	100%					
50	60	10.0	100%	109.5	114	4.5'	100%					
60	70	9.0	90%									
70	80	10.0	100%									
								95%				

NORTHAIR MINES LTD.
DRILL HOLE RECORD

INTERVAL (Specify ft. or m) From	RECOV. To	DESCRIPTION	MINERALIZATION	GRAPHIC LOG	SAMPLES			ASSAYS (Specify %, oz/ton or gm/tonne)		
					COLLAR	INCLINATION	BEARING	LOCATION:	LENGTH:	HOLE No.
						-45°	122°			YEW 4
								ELEVATION:	BEARING:	Sheet: 1 of 1
			COORDINATES:						BEGAN: 3/06/86 COMPLETED:	LOGGED BY: K. HICKS
									CORE SIZE: NO. RECOVERY:	SAMPLED BY: K. HICKS
0	21	CASING								
21	34.5	BROKEN, FRACTURED BASALT. FRACTURES @ ~30°-40° TO C.R. POSSIBLE RUSTY GOUGE @ 27° E 30° DISSIM AND PITCHES ARE @ 2-3°. DISCRETE DK. EASY PATCHES WITHIN BASALT OF HIGHER MAGNETIC CONTENT * OLIVINE FILLED VESICLES IN FIRST FEW FEET OF HOLE			5222	6.40	7.62	1.22	< 0.01	< 0.005
		QTB - PYRITE VEIN WITH MINOR CPy IN SEVERAL (~1.20 CM) GRANULAR PYRITE SPACKLED THROUGHOUT QTB (~30%) . V. WICKY MAGNETITE WITH DISS. MAS.			5223	7.62	9.14	0.52	< 0.01	< 0.005
34.5	35.3	CONTACT @ ~40° WITH UNDERLYING BASALTS			5224	9.14	10.52	1.38	< 0.01	< 0.005
		6.40-6.60 BASALT			5225	10.52	10.76	0.24	0.63	0.560
		44.0 BROKEN ACTINOLITE-EPIDOTE GOUGE (0.5 CM) @ 50° TO C.R.			5926	10.76	11.58	0.82	< 0.01	< 0.005
		44.8' GARNET-EPIDOTE - AL VEIN ~ 0.5 CM THICK @ 30° TO C.R.			5927	13.10	14.50	0.60	< 0.01	0.013
		47.5'-48.6' FLESH COLORED GARNET-HB-EPIDOTE - QUARTZ SKARN. LOOKS LIKE VOLCANIC PROTOLITH. PYRITES & CPy PATCHES WITH Py > CPy ~ 7%. ABSOLUTELY EXTRADITIONAL CONTACT WITH VOLCANICS. WITHIN SKARN AND ON RUSTY (47.5-48.0) FRACTURE SURFACES IS HONEST-TO-GODNESS VISIBLE GOLD ON ONE 2-3" PIECE OF CORE ~ 30 POINTS OF GOLD VISIBLE WITH 10X HAND LENS			5928	14.50	14.80	0.30	0.23	3.761
		50-53.0 BADLY BROKEN CONG - FAULT ZONE? TOO GOUGES			5929	14.80	15.10	0.30	0.01	0.054
		57.0 MINOR PYRITE STRINGER (0.5 CM) @ 60° TO C.R.			5930	15.10	15.80	0.70	< 0.01	0.011
		58.3 SAME			5931	17.20	18.10	0.90	0.01	< 0.005
		58.7 SAME			5932	24.20	25.50	1.30	0.01	< 0.005
		79.5 2 CM Py-EP-QTB LENSIC. Py ~ 60% . @ 35° TO C.R.			5933	31.10	32.00	0.60	0.01	< 0.005
		82 MINOR PYRITE STRINGER								
		103-105.0 BROKEN & FRACTURED CONG. SET CHLORITE / CARB ALTN ON FAAC, MINOR Py STRINGERS			0-21 CASING					
		107.0 SOH			21-30	4.0'				
					30-40	7.5'				

**NORTHAIR MINES LTD.
DRILL HOLE RECORD**

NORTHAIR MINES LTD. DRILL HOLE RECORD			INCLINATION COLLAR	BEARING VERTICAL	PROPERTY: Holly - Yew 7 LOCATION: ELEVATION: COORDINATES:	LENGTH: 36' HOR. COMP.: VERT. COMP.: BEARING: VERTICAL BEGAN: 05/05/86 COMPLETED: 05/05/86 CORE SIZE: NO RECOVERY:	HOLE No. YEW 5 Sheet: 1 of 1 LOGGED BY: K. HICKS SAMPLED BY: K. HICKS	
INTERVAL (Specify ft or m) From To	RECOV.	DESCRIPTION			MINERALIZATION	GRAPHIC LOG	SAMPLES No. From To Length	ASSAYS (Specify %, oz/ton or gm/tonne) Ag %/t Au %/t
0 80		CASING						
8.0 20.5	4.0	BROKEN & RUSTY FINISHED BOSOLT. OCCASIONAL AMYGDALOIDAL AND Patches OF PYRITE (1-2%) DENSE ALL. LIKELY TO MODERATELY MAGNETIC					5934 4.00 6.25 1.37 5935 6.25 6.80 0.55	0.01 <0.005 <0.01 <0.005
20.5 22.3	1.8	LT GRAY - DULL GRAY F.G. CALCITIC LIMST. BROKEN BOSOLT CONTACT MINOR EPIDOTE + ULTRAMIC GROUND E. 00° TO C.A. @ 21.5'					5936 6.80 7.41 0.61 5937 7.41 8.32 0.91 5938 8.32 9.63 1.31	0.19 0.158 0.08 0.040 0.04 0.018
22.3 29.3	117	MASSIVE MAGNETITE & PYRITE WITH LESSEN CRY. BY ALG ~ 10%						
		MAGNETITE 15% QUARTZ (SILICIFIED LIMST PATCHES) 10%, CRY 1-3%. MAG OCCURRING PRIMARILY AS IRREGULAR PATCHES WITHIN BY MOTHER. MINOR QUARTZ <1% WITH CRY. LOWER CONTACT WITH BOSOLTS BROKEN						
29.3 36.0	11.1	126.8-315' 1-2 CM PYRITE - EPIDOTE STRINGERS ALMOST // TO C.A. VUGGY IN PLACES. MINOR CRY & BORNITE (<1%) GREEN - GRAY BOSOLTS AS READING						
		EOD						

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 employee 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.



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.



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) 251-5856

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
(604) 986-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 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 .01 .005 .005

1 ppm = 0.0001% ppm = parts per million (= 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) 986-5211 TELEX: 04-352578

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

REPORT NUMBER: 860183AA

JOB NUMBER: 860183

NORTHAIR 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 .005

1 ppm = 0.0001%

ppm = parts per million

(= less than

signed:



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 988-6211 TELEX: 04-362578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V6L 1L6
(604) 251-6666

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

REPORT NUMBER: 860184AA

JOB NUMBER: 860184

NORTHRIM 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 = 34.29 ppm

1 ppm = 0.0001%

ppm = parts per million

.01 .005
= less than

signed:



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 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) 988-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5856

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 .005

1 ppm = 0.0001%

ppm = parts per million

(* = less than

signed:



VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 988-5211 TELEX: 04-362578

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

REPORT NUMBER: 860177AA

JOB NUMBER: 860177

NORTHLAND MINES LTD.

PAGE 2 OF 2

SAMPLE #	Ag oz/st	Au oz/st
----------	-------------	-------------

5951	.01	<.005
5952	.02	.024
5953	.13	.172

DETECTION LIMIT .01 .005
1 Troy oz/short ton = 34.28 ppm 1 ppm = 0.0001% ppm = parts per million (< = less than)

signed:

A handwritten signature in black ink, appearing to read "John G. Clark". It is written over a horizontal dashed line.



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) 251-5856

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 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) 251-5666

REPORT NUMBER: 860210AA

JOB NUMBER: 860210

NORTHAIR MINES LTD.

PAGE 1 OF 1

SAMPLE #	Au oz/st	Au 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 = 34.29 ppm

.01 .01 .005 .005
1 ppm = 0.0001% ppm = parts per million (= less than

signed:

APPENDIX II - DIAMOND DRILL LOGS

NORTHAIR MINES LTD.
DRILL HOLE RECORD

		INCLINATION		BEARING	PROPERTY: HOLLY - YEW 7	LENGTH: 50.0'	15.2 m	HOLE NO. YEW 6			
		COLLAR	-90°		LOCATION:	HOR. COMP:	VERT. COMP:	Sheet: 1 of 1			
				ELEVATION:	BEARING: VERTICAL			LOGGED BY: K. HICKS			
				COORDINATES:	BEGAN:	COMPLETED:		SAMPLED BY: K. HICKS			
					CORE SIZE: NQ	RECOVERY:					
INTERVAL (Specify ft. or m)	RECOV.	DESCRIPTION			MINERALIZATION		GRAPHIC LOG	SAMPLES		ASSAYS (Specify %, oz/ton or gm/tonne)	
From	To				No.	From	To	Length	Ag %	Au %	
0	3' 0"	CASING									
3' 0"	20' 2"	GREEN AMPHIBOLOIDAL BASALT WITH QUARTZ OR ZEOLITES IN AMPHIBOLES, SOMETIMES PYRITIC OR CHALCOPIRHYNE. DISSECTED DK GRAY BLOCKS OR FRAGMENTS AS SEEN BEFORNE ARE DEFINITELY VOLCANIC FRAGMENTS OF HIGHER MAGNETIC COMPOSITION INCORPORATED INTO THE SAME FLOW. FAIRLY SHARP MARGINS, AND CHILL ABDUNDANT. SIMILAR TEXTURES IN AND OUT. F.G. DESIGN BY IN MATRIX 2%			5939	3.66	3.81	0.15	0.01	<0.005	
20' 2"	21' 3"	MASSIVE MAGNETITE & PYRITIC WITH MINOR SP. FIRST 6" PRIMARILY MASS MAG. WITH PATTERNS OF PY AND ~ 1-3% GR. SP., FOLLOWED BY COARSE PY & QUARTZ (1/4" TO 1") THEN MIXTURE OF PY, QTZ & MAGNETITE. BROKEN EPIDOTE-RICH LAYER CONTACT 1-2" THICK			5940	6.16	6.49	0.33	0.21	0.098	
21' 3"	50' 0"	GREEN AMPHIBOLOIDAL BASALT WITH SECTIONS OF QUARTZ FILLED VESICLES, CHALCOPIRHYNE FILLED ON QUARTZ, EPIDOTE & PYRITIC MINOR SECTION OF DK GRAY COINCIDING WITH HIGHER DISSECTED MAG. MINOR PY PATTERNS & STAININGS			5941	8.08	8.19	0.11	0.06	0.012	
50' 0"		27.2' MINOR (<1CM) PY + MAG. STAININGS			5942	10.06	10.82	0.76	0.01	<0.005	
33 - 36.5		MINOR STRINGERS OF PY-EP AT LOW ANGLE TO C.R.									

NORTHAIR MINES LTD.
DRILL HOLE RECORD

		INCLINATION COLLAR	BEARING	PROPERTY: HOLLY - YEW 7 LOCATION: ELEVATION: COORDINATES:	LENGTH: HOR. COMP.: VERT. COMP.: BEARING: 117° BEGAN: 06/06/66 COMPLETED: 06/06/66 CORE SIZE: N.Q. RECOVERY:	HOLE No. YEW 7 Sheet: 1 of 1 LOGGED BY: K. HICKS SAMPLED BY: K. HICKS	
INTERVAL (Specify ft. or m.) From	To	RECOV.	DESCRIPTION	MINERALIZATION	GRAPHIC LOG	SAMPLES No. From To Length	ASSAYS (Specify %, oz/ton or gm/tonne) Ag %/t Au %/t
0	4.0		CASING				
4.0	30.0		GREEN-BLUE AMygduLOIDAL BASALT. LARGE (UP TO 15 CM) DISCARTED BLOCKS OF DK GREY VOLCANIC (SE BASALTIC) WITHIN GREEN VOLCANIC MATRIX (SOME AMygduLOIDAL). DIREC PY 21°/70° MAYBE FRACTURE DIRECTION @ 45° TO C.A. 13.0 MEDIUM GREEN MATERIAL (~ 5 CM THICK). ORIENTATION ~ 30° TO C.A. LARGE FAULT.			5943 6.40 6.71 0.31	0.02 ~0.005
			17.0 - 20.0 BROKEN CORE, POOR RECOVERY POSSIBLE FAULT			5944 8.08 9.30 1.22	0.02 ~0.005
			21.5 PATCHES OF EPIDOTE IN BASALT.			5945 10.21 10.82 0.61	0.10 0.400
			26.5 - 27.0 HEAVY PATCHY PY (> 20%) WITH EPIDOTE & BLEACHING			5946 10.82 11.43 0.61	0.03 0.022
			27.0 - 30.0 LARGE EMPTY CAVITY AT TOP OF LAST CONTACT			5947 13.72 14.19 0.47	0.06 0.012
30.0	33.5		14.5 GRY, F.G. CROCITIC LYSST. CLEAN				
33.5	35.5		MASSIVE PYRITIC AND MAGNETITE (PY ~ 80%, MAG 20%) MINERALS (PY, TRACE BORNITE) PYRITIC MAG. TO GRANULAR TEXTURED. LOWER CONTACT BROKEN				
35.5	60.0'	EON	GREEN-BLUE AMygduLOIDAL BASALT. 35.5 - 38.0 HEAVY EPIDOTE, CHLORITE ALTN WITH CHLORITE FILLING VESICLES INSTEAD OF WHITE ZEOLITES. # SIMILAR TO OTHER FOOTBALL ZONES IN OTHER HOLES WITH EXTENT OF CHLORITE AMygduLOIDS PROPORTIONAL TO THICKNESS OF SULFIDE HORZON.				
			45.5 EPIDOTE-PYRITIC-CHLORITE ALIGATION AROUND FRACURES PY ~ 5-7% - * CONTAINING WITHIN 45.0-46.0 BROKEN NO POMONIATIC DULL. DIFFICULT TO DISTINGUISH FROM HOST IN COLOR. @ N 40° TD C.A. THIN PYRITIC BORDER WITH HOST AND 5% CONTAINING PY FRAGMENTS OF HOST BASALT WITHIN. 60' LONG, WHITE ZEOLITES FILLED AMygduLOIDS OVER LAST 2 FEET				

NORTHAIR MINES LTD.
DRILL HOLE RECORD

		INCLINATION COLLAR	BEARING 8° - 90°	PROPERTY: HOLLY - YEW 7 LOCATION: ELEVATION: COORDINATES:	LENGTH: YEW 8 - 15.5 / YEW 9 - 22.9 m HOR. COMP: VERT. COMP: BEARING: VERTICAL BEGAN: 07/06/86 COMPLETED: 07/06/86 CORE SIZE: NO RECOVERY:	HOLE No. YEW 8 (/ YEW 5 (INT) Sheet: 1 of 1 LOGGED BY: K. HICKS SAMPLED BY: K. HICKS
--	--	-----------------------	---------------------	---	---	--

INTERVAL (Specify ft or m) From To	RECOV.	DESCRIPTION	MINERALIZATION	GRAPHIC LOG	SAMPLES No. From To Length	ASSAYS (Specify %, oz/ton or g/tonne) Ag oz/t Au oz/t
350 51.0 60.0		GREENISH GRAY BASALT, OCCASIONALLY AMMOLITHOIDAL. WKT TO MODERATELY MAGNETIC. MINOR EP-PY & CARB. STAINERS (<< 1CM) AT 30-40° TO C.R.			5948 11.83 12.28 0.45	0.02 0.005
		36.5 EP-FILLED FRACTURES @ 90° 39.0 - 40.0 MINOR PY STAINERS AT LOW ANGLE (<10°)			5949 13.91 13.72 0.31	0.02 0.005
0 19		YEW 9 152° 1-15° 07/06/86 07/06/86				
18 27		FRACTURES, BROKEN AND BROKEN CONG. FG. GREEN GRAYLT WITH RUSTY FRACTURES AT LOW TO MOD ANGLE. SMALL AMMOLITHOID WITH ZEOLITES, MINOR CHLORITE, ENHORITE COMMON ON FRACTURES			5950 8.23 8.60 0.37	0.12 0.282
27.0 28.2		MASSIVE PY WITH LGS/SG MAGNETITE QUARTZ, MINOR CPy AND BONITE? Py ~ 75% QTR 10-70, 14.06 10-70 CPy 1-2%. MAGNETITE IN ELONGATE LENSSES, ALMOST A BANDS, SAME WITH QTR. CPy LOCATED AT PARALLEL TO OR OF MAGNETITE IN QTR LENSSES IN PATCHES. LOWER CONTACT BROKES			5951 11.89 12.19 0.30	0.01 <0.005
28.2 75.0 60.0		GREEN GRAY BASALT. MINOR SECTIONALLY AMMOLITHOIDAL 39.0 - 40.0 MINOR PY STAINERS 42.2-46.0 CONTRAST BETWEEN WKT AND SECTIONALLY AMMOLITHOIDAL FLOWS? @ 70°. MONKED BY ACTIV. PY, EP & CARB ACTIV AMMOLITHOIDES FILLED WITH WHITE ZEOLITES 51.5 - 62.0 DARKER GRAY COLOR (HIGHLY DISSECTED MAG) AND SWAMP CONTRAST BY ABSENCE OF AMMOLITHOIDES, FILLED BY ZEOLITES, CHLORITE, PY & CO.			5952 19.66 20.27 0.61	0.02 0.024
		64.5 - 66.5 THIN PY STAINERS WITH EP, PY & CARB ACTIV			5953 8.23 8.53 0.30	0.13 SLUDGE SAMPLE 0.172

YEW 8 #9

NORTHAIR MINES LTD.
DRILL HOLE RECORD

COLLAR	INCLINATION -50°	BEARING 093°	PROPERTY: Holly - Yew 7	LOCATION:	LENGTH: 23.5 m	HOLE No. YEW 10
			ELEVATION:	THOR. COMP: 093°	VERT. COMP:	Sheet: 1 of 1
			COORDINATES:	BEARING: 093°		LOGGED BY: K. HICKS
				BEGAN: 08/6/86	COMPLETED: 09/06/86	SAMPLED BY: K. HICKS
				CORE SIZE: NO	RECOVERY:	

INTERVAL (Specify ft or m) From	To	RECOV.	DESCRIPTION	MINERALIZATION	GRAPHIC LOG	SAMPLES/ No. From To Length	ASSAYS (Specify %, oz/ton or gm/tonne) Ag %/t Au %/t
0	18'		OVSILVERDON (CASING)			5954 19.32 19.79 0.43	< 0.01 < 0.005
18-	25		BROKEN, ENGRAVED & RUSTY F.G.C. BASALT, POOR RECOVERY MINERALS IN PHTONICS 1-2%			5955 19.32 19.79 0.43	< 0.01 < 0.005
25	27	2.7	CASING EXTENDED DOWN BECAUSE OF FAULTING			5956 19.87 19.97 0.12	0.01 0.012
27	27.9		WHITE F.G. LIMESTONE WITH ~1-2CM OF PY AT LOWER CONTACT TOGETHER WITH ~20% MANGANESE CONTACT @ 90-50°			5957 19.97 20.42 0.55	< 0.01 < 0.005
27.9	77.0		GREEN F.G. BASALT OCCASIONALLY AMYGDALOIDAL				
77.0	78.2		STRONGLY AMYGDALOIDAL SECTION				
64.0	65.2		~5" OF MASSIVE PY WITH EP & QTZ				

NORTHAIR MINES LTD.
DRILL HOLE RECORD

COLLAR		INCLINATION	BEARING	PROPERTY:	LOCATION:	LENGTH:	138'	42.0 m	HOLE NO. YGW 11
VERTICAL				ELEVATION:		HOR. COMP:		VERT. COMP:	Sheet: 1 of 2
				COORDINATES:		BEARING: VERTICAL			
				BEGAN: 10/6/86		COMPLETED: 11/6/86		LOGGED BY: L. HICKS	
				CORE SIZE: NO		SAMPLED BY: K. HICKS		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	Ag %/t Au %/t
0	5		CASING	FRAGMENTAL			
5	94.5		GREEN-DK GRAY AMYGDALOIDAL BASALT WITH RINGS FROM VERY FINE WIDELY SPACED AMYGDALES TO COARSE CLOSELY PACKED DYES. RARE GLOWEAD PORPHYRY. NICKEL TO MODERATELY MAGNETIC (DISS MAG). ZEOLITES FILLING AMYGDALES ✓				
			25.5 LARGE DARKER GRAY AMYGDALOIDAL FRAGMENT? > 20 CM OR DYKE?				
			32.0 LOW ANGLED, SLIGHTLY RUSTY FANG, BROKEN CONG. MINOR GRAY GOUGE ON FANG FACE				
			34.0 LOW ANGLED FANG, BROKEN CONG. MINOR GRAY GOUGE ON FANG FACE				
			67.0 LARGE IRREGULAR PATCH IN 2 CM OF SOFT WHITE Gypsum IN IRREGULAR FRAGMENTS OF BASALT IN CAVITY. RIMMED BY CHLORITE				
			70.0 SAME AS ABOVE				
			75.5 SAME AS ABOVE				
			77.0 - 78.2 THIN FINELY PORPHYRITIC PERODIPTON - HB INTERLAYER DUE TO A FEW FRAGMENTS OF WILLOUGHBY INCOPORATED WITHIN. OAKY MINOR HB DISSEMINATED ~ 5% IN DYKE & FRAGMENTS. EPIDOTE ALTN OF FELDSPARS & 50% MINOR GOLDITE STREAKS ~ 10% TO C.A.				
			78.2 - 83.0 MINOR PATCHES BY ~ 2% AND OAKY ~ 1% WITH SMALLER DK GRAY FRAGMENTS IN ENDOGEN MATRIX. BOTH AMYGDALOIDAL				
			92 - 94.5 BROKEN, FANG. BROKEN CONG. CONG ON FANG WITH MINOR PY. MINOR BY GOLDITE STREAKS MINOR GOUGE @ 93'				
			98.5 94.6 THIN, BUT MASSIVE PYRITIC WITH LESSON EPIDOTE, CHLORITE & OAKY MINOR CONG.				

**NORTHAIR MINES LTD.
DRILL HOLE RECORD**

COLLAR	INCLINATION	BEARING	PROPERTY:	LENGTH:	HOLE No.
	-45	149°	WOLY - YEW 7	18.6 m	YEW 12
			LOCATION:	VERT. COMP:	Shpt: 1 of 1
			ELEVATION:	BEARING: 149°	LOGGED BY: K. HICKS
			COORDINATES:	BEGAN: 12/6/86	SAMPLED BY: K. HICKS
				COMPLETED: 12/6/86	
				CORE SIZE: 11/4"	
				RECOVERY:	

INTERVAL (Specify ft. or m)	RECOV.	DESCRIPTION	MINERALIZATION	GRAPHIC LOG	SAMPLES	ASSAYS (Specify % oz/ton or gm/tonne)
From	To	No.	From	To	Length	Ag % / Au ppm
0	11'		CASING			
11.0	15.3		GREY-GREEN AMMOLITHOIDAL BASALT. 1-2% TO DULL PY. POSSIBLY TURBIDITE FRAGMENTS. NO MAGNETIC			
15.3	15.8		MUD SEAM ~ 6" THICK. MINOR RUSTY ROCK FRAGS. POSSIBLY SHEAR ZONE. BROWNISH COLOR			
15.8	27.9		GREY-GREEN AMMOLITHOIDAL BASALT AS ABOVE. PATCHY PY 1-2%. LOW ANGLE RUSTY FRACTURES. NO MAGNETIC			
27.9	28.9		MUD SEAM. BROWN - BROWNISH COLOR. IRONSTAINED ROCK FRAGMENTS			
28.9	30.8		LARGE CAVITY WITH NO RECOVERY. PROBABLY DISSOLUTION OF TOP OF LIMESTONE BED.			
30.2	30.5		RUSTY, EROTIC, MANGANESE RICH BOXWORK TEXTURED PRECIPITATE. EMPOY BOXWORK			
30.5	31.0		MEEDIUM-GRAINED RECRYSTALLIZED WHITE MARBLE. CALCITIC			
31.0	32.1		MASSIVE QUARTZ, FG. MINOR QTZ AND IRON-RICH ACTINOLITE? MINOR MAG. WITH QTZ. UNEVEN LOWER CONTACT @ ~30° TO C.R.			
32.1	61.0		F.G. GREY-GREEN BASALT. W.K. TO MODERATELY MAGNETIC MINOR PYROPHY PY			
EDN						
48.0	49.8		THIN PEGLOSPIN-NIB INTRUSIVE DYSK - WHITE-LAYERED WITH PARTIALLY OILONIZED. CONTACT @ ~30 TO 60°			
51.0			THIN (~1CM) EPIDOTE-PY USE IN @ 35° TO C.R.			

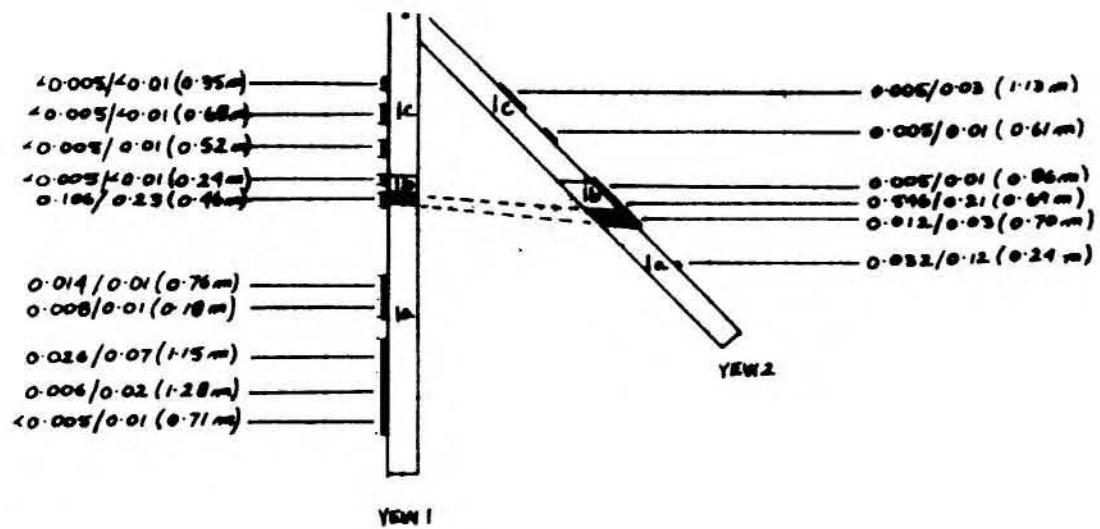
NORTHAIR MINES LTD.
DRILL HOLE RECORD

		INCLINATION COLLAR	BEARING VERTICAL	PROPERTY: LOCATION: ELEVATION: COORDINATES:	LENGTH: 15.5 m	HOR. COMP. VERT. COMP.	HOLE NO. YGW 13		
INTERVAL (Specify ft or m)	RECOV.	DESCRIPTION		MINERALIZATION	GRAPHIC LOG	SAMPLES	ASSAYS (Specify %, oz/ton or gm/tonne)		
From	To	No.	From	To	Length	No.	From	To	Length
0	8			CASING					
8	20.0			GREEN-GRAY HEAVILY AMMOLOIDAL POSSIBLY FRAGMENTAL BASALT. HEAVILY IRREGULAR QUITE DISSECTED UP TO 500 m SECTION. MINOR BY STURGIS. HEAVILY IRREGULAR					
20.0	20.5			THIN GRAY SPECIATED, FINELY PLACENTAL FELDSPAR-10% DIAK. ON SIL. IRREGULARLY IRREGULAR IRREGULAR IRREGULAR MINOR EPIDOTIC PLTN OF FELDSPAR.					
20.5	22.0			BROWN, BROKEN PIECES OF INTRUSIVE DYE AS ABOVE WITH SOFT CLAY COHESION WITH ROCK FRAGS. LONG CONTACT WITH LIMST BROKEN					
22.0	26.5			WHITE-GRAY MEDIUM GRAINED-FINE GRAINED RECRYSTALLIZED LIMST FIZZY, CLEAN, CRUMBLY ON FACE. LONGER CONTACT WITH VOLCANICS @ ~750° TO C.I.					
26.5	29.5			GIGANTIC GRAY F.G. BASALT. DISSECT & PATCHY @ 1-2%					
29.5	30.0			THIN, BROKEN, FRAC SURF OF INTRUSIVE DYE AS ABOVE. THIN RUSTY QUARTZ VEIN ON CONTACT @ <10° F.G. DIPLITE ON FRACTURE SURFACE.					
30.0	59 G.S.			Ang GIGANTIC GRAY BASALT WITH BY F. ZONITES FILLING AMMOLOIDAL IRREGULAR 2-3% OVERALL.					
	37-41			THIN V-LOW ANGLE G.R.-CP - MINOR PYRITIC FRAC					
	50.5			THIN F.G.-CP-PTT VEIN @ 90° TO C.I. (~1cm THICK.)					

STREET: 1 of 1
LOGGED BY: K. NICKS
SAMPLED BY: K. NICKS

BEGAN: 12/6/86 COMPLETED: 12/6/86
CORE SIZE: ND RECOVERY:

APPENDIX III - DIAMOND DRILL SECTIONS



LEGEND

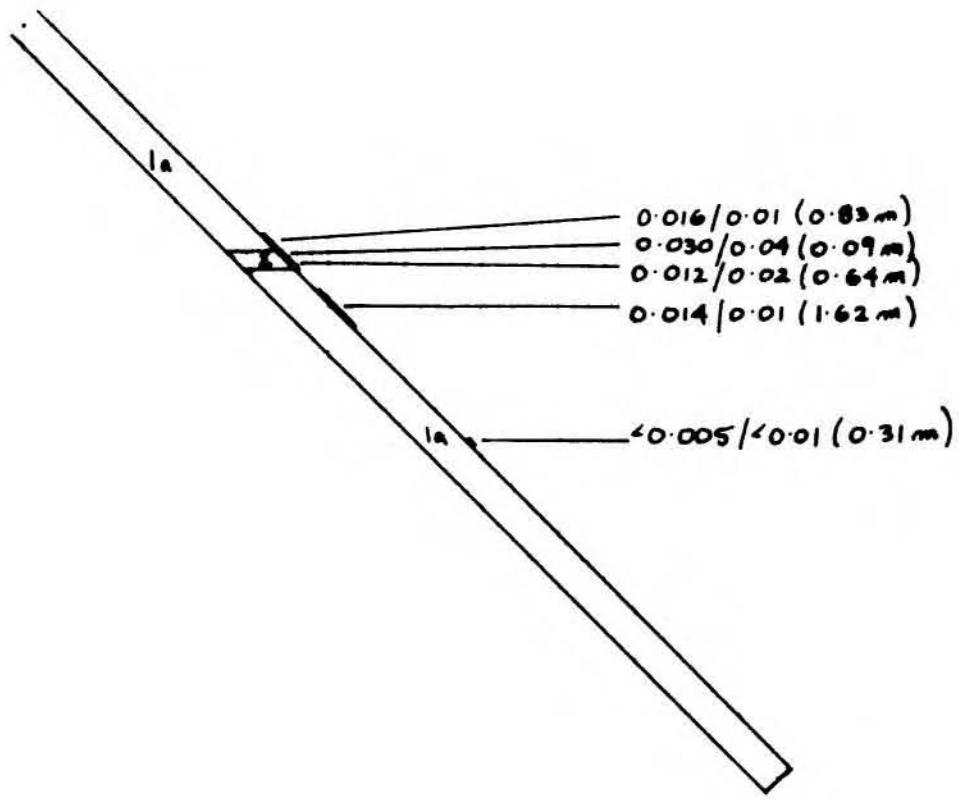
- [Ic] Upper basalt
- [Ib] Middle limestone
- [Ia] Lower basalt

■ MASSIVE SULPHIDES

0.005/0.01 (0.35m)
Au $\frac{1}{4}$ /Ag $\frac{1}{4}$ / WIDTH

NORTHAIR MINES LIMITED

LONGITUDINAL
DRILL SECTION -
YEW 1, 2



LEGEND

- [2] QUARTZ DIORITE
- [1c] UPPER basalt
- [1b] Middle limestone
- [1a] Lower basalt

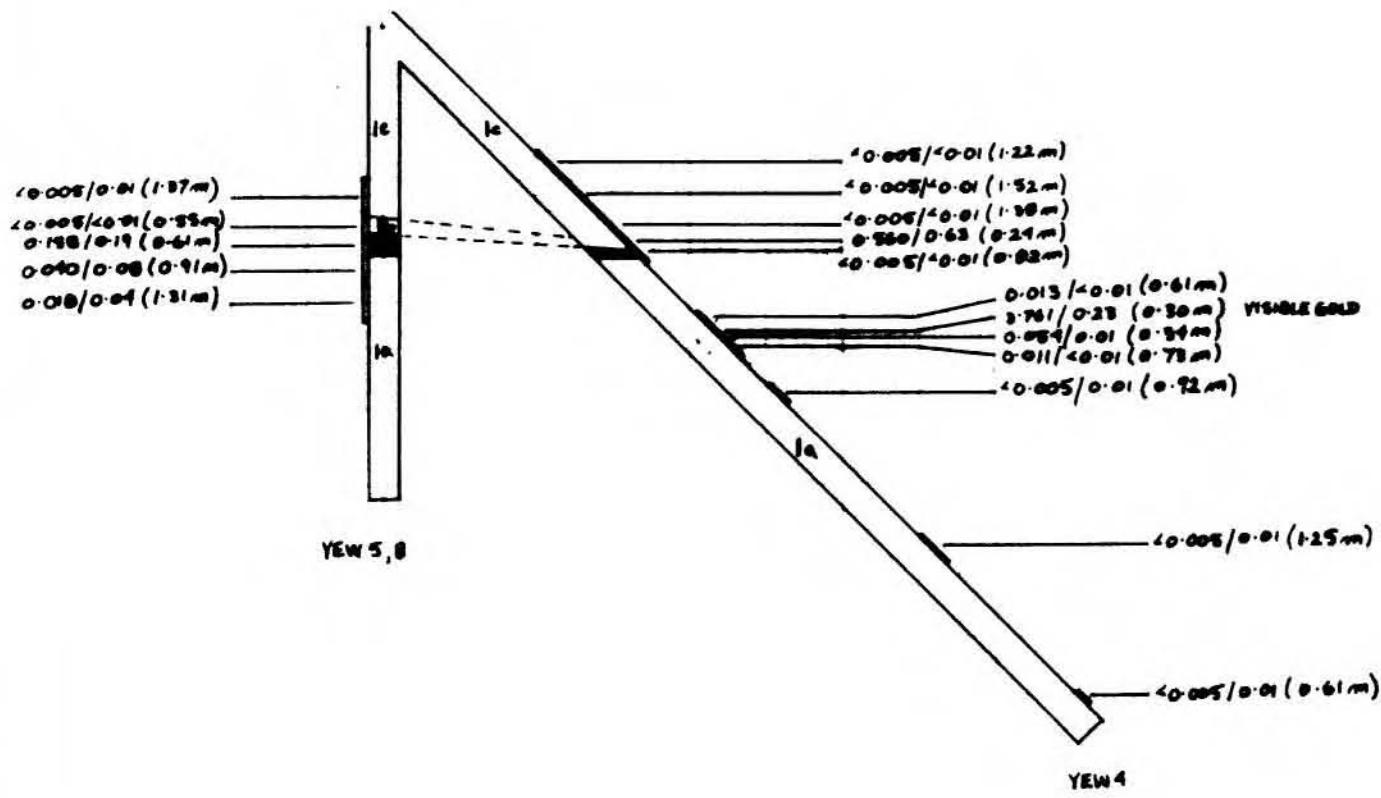
■ MASSIVE SULPHIDES

0.005/0.01 (0.35m)

$\text{Au } \frac{\text{g}}{\text{t}}$ / $\text{Ag } \frac{\text{g}}{\text{t}}$ / WIDTH

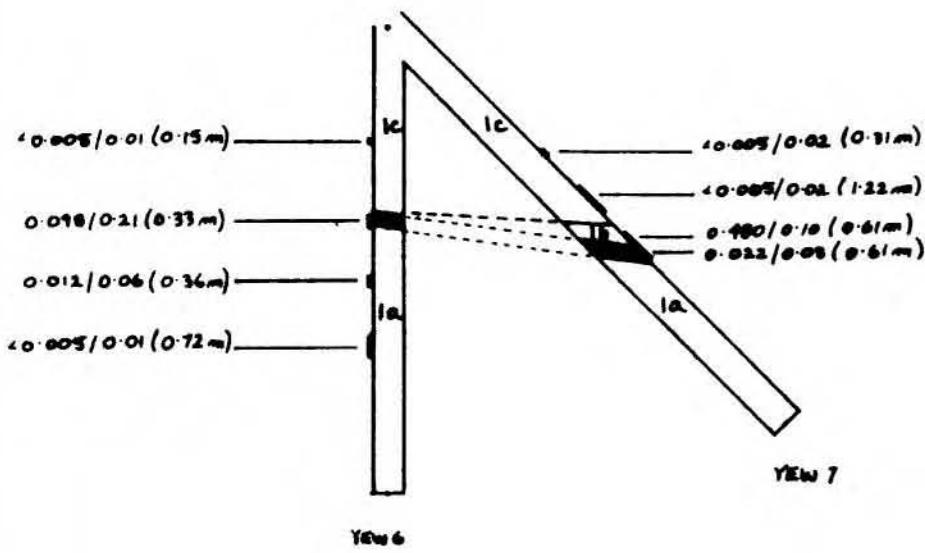
NORTHAIR MINES LIMITED

LONGITUDINAL
DRILL SECTION -
YEW 3



NORTHAIR MINES LTD

LONGITUDINAL
DRILL SECTION -
YEW 4, 5, 8



LEGEND

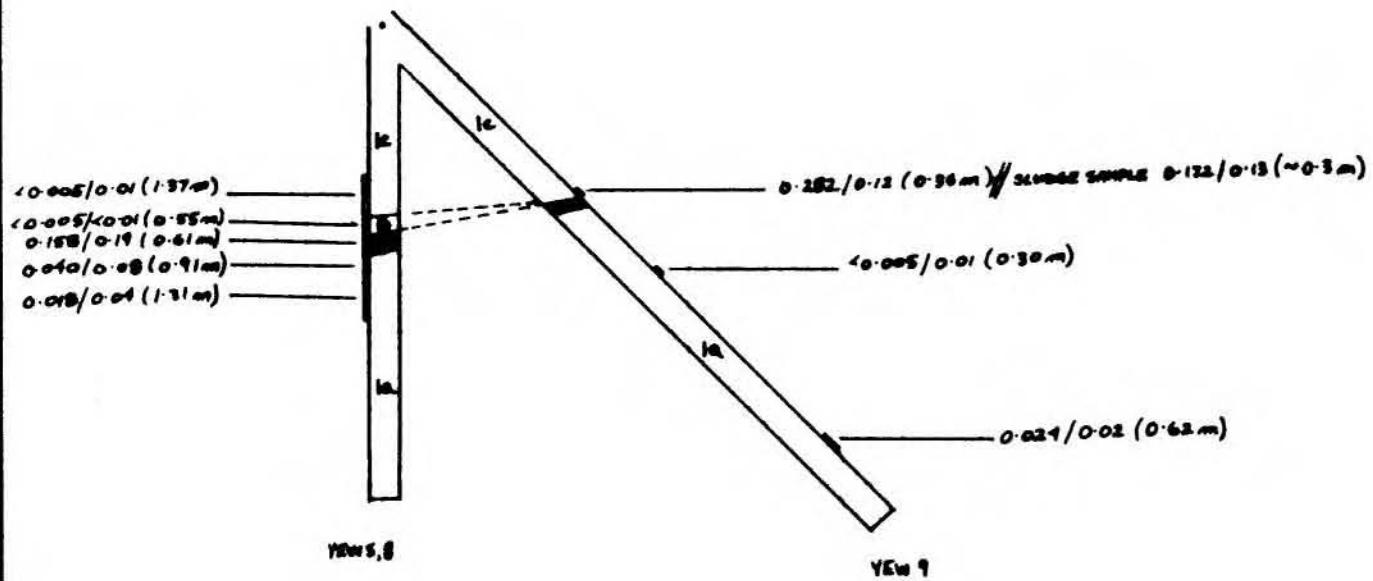
- 1c Upper Basalt
- 1b Middle Limestone
- 1a Lower Basalt
- PASSIVE SULPHIDES

0.005/0.01 (0.35m)

Au $\frac{g}{t}$ / Ag $\frac{g}{t}$ / WIDTH

NORTHAIR MINES LTD

LONGITUDINAL
DRILL SECTION -
VIEW 6, 7

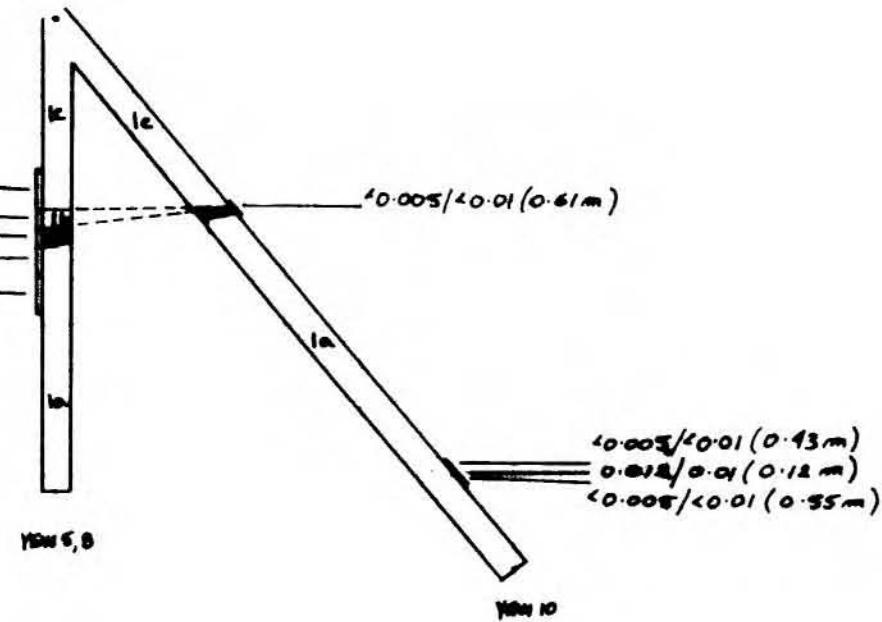


NORTHAIR MINES LTD

LONGITUDINAL
DRILL SECTION -
VIEW 5, 8, 9

SCALE 1:250

DRAWING 5



LEGEND

- [Ic] Upper basalt
- [lb] Middle limestone
- [lc] Lower basalt
- MASSIVE SULPHIDES
- 0.005 / 0.01 (0.35)m
- Au ‰ / Ag ‰ / WIDTH

NORTHAIR MINES LTD

LONGITUDINAL
DRILL SECTION -
YEW 5, 8, 10

LEGEND

- 1a Upper basalt
- 1b Middle limestone
- 1c Lower basalt

■ MASSIVE SULPHIDES

1c

— 0.018/0.05 (0.62m)
— <0.005/
— <0.005/0.01 (0.77m)
— <0.005/0.01 (0.93m)
— 0.006/0.02 (0.92m)
— 0.018/0.03 (1.04m)

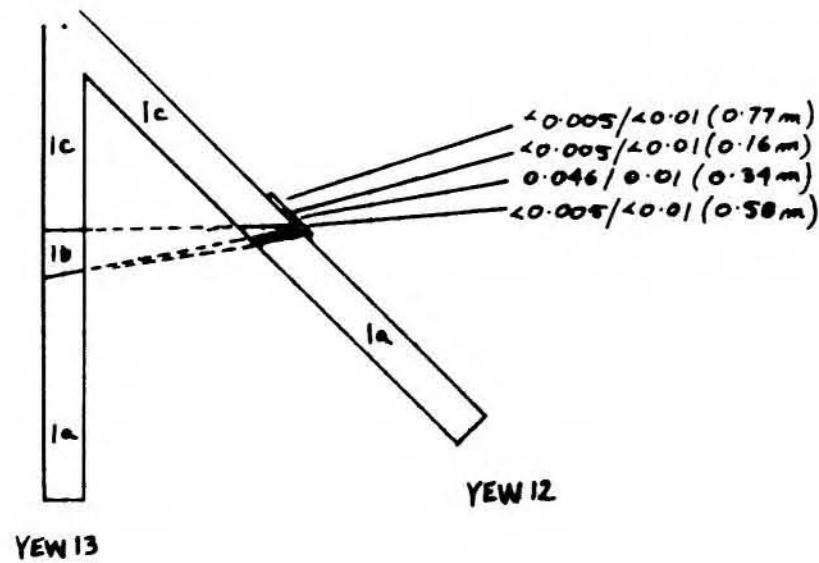
YEW II

NORTHAIR MINES LIMITED

LONGITUDINAL
DRILL SECTION—
YEW II

SCALE 1:250

DRAWING 7



LEGEND

- [Box] 1c Upper basalt
- [Box] 1b Middle limestone
- [Box] 1a Lower basalt

■ MASSIVE SULPHIDES

$0.005/0.01 (0.35\text{m})$
 $\text{Au } \frac{\text{oz}}{\text{t}} / \text{Ag } \frac{\text{oz}}{\text{t}} / \text{DEPTH}$

NOOTHAIR MINES LIMITED

LONGITUDINAL
DRILL SECTION -
YEW 12, 13

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 _____

DATE SHIPPED

VIA : [View](#) | [Edit](#) | [Delete](#)

PROJECT NO.:

SUBMITTED BY: _____

PROJECT NO.:

SUBMITTED BY : _____

VANGEOCHEM LAB LTD.

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

(604) 986 - 5211

SAMPLE SHIPMENT NOTICE

FROM : _____

DATE SHIPPED

VIA [View Details](#) | [Edit](#) | [Delete](#)

REPORT TO

PROJECT NO.:

SUBMITTED BY : _____

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.:

VANGEOCHEM LAB LTD.

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

(604) 986 - 5211

SAMPLE SHIPMENT NOTICE

FROM : _____

DATE SHIPPED

ADDRESS : _____

VIA : _____

REPORT TO : _____

PROJECT NO.: _____

SUBMITTED BY : _____

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 oz/t	Ag oz/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 CHUNK OF MASS PY
35.08	36.00	0.92	5961	0.006	0.02	LOW ANGLE PY-EP-ZEOLITE VEN. 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 oz/t	Ag oz/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 PYRITIC, MANGANITE
9.88	10.46	0.58	5966	<0.005	<0.01	FOOTBALL BASALT

