

DD-176



Government of Canada / Gouvernement du Canada

MEMORANDUM

NOTE DE SERVICE

CONFIDENTIAL

TO / A: Supervising Mining Recorder

FROM / DE: Mining Recorder - Whitehorse

SUBJECT / OBJET: Herewith your copy of Diamond Drill Logs etc. submitted in support of assessment work.

105-K-6      Cyprus Anvil Mining Corporation      WHI 23 Fr.

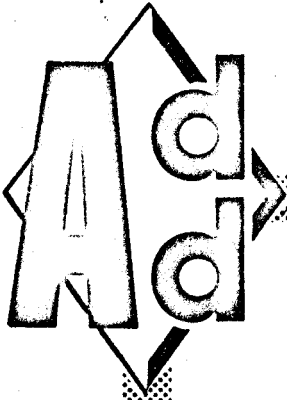
Certificates of Work and data will be forwarded when completed.

*[Signature]*  
B.E. Sias

c.c. Geology Section  
Attn: M. Marchand

091254

SECURITY - CLASSIFICATION - DE SECURITE <i>M. FISH</i> <i>A. J. GALLAGHER</i>
OUR FILE - N/RÉFÉRENCE 340-17-6
YOUR FILE - V/RÉFÉRENCE
DATE 6 July 1979



# ARCTIC DIAMOND DRILLING LTD.



Industrial Road, Whitehorse, Yukon Y1A 2V1 (403) 667-6434

INVOICE # 2057

June 8, 1979

WORK DONE DURING THE PERIOD  
MAY 11 - MAY 21, 1979

IN ACCOUNT WITH

Cyprus Anvil Mining Corporation  
330-335 Burrard Street  
Vancouver, B.C.  
V6C 2G8

Drilling charges for the period of May 15 - 31, 1979.

Hole # 79-04-90' x NO

Core Drilling

991-2261 = 1270ft. @ \$19.75 per ft. = \$25,082.50

Testing

12 Man hours @ \$17.50 per hour = \$210.00

6 Machine Hrs @ \$10.50 per hr = 63.00 273.00 25,355.50

Hole # 79-05-90' xNQ

Core Drilling

0-386 = 386 ft @ \$19.75 per ft.

7,623.50

Hole #79-03-90' xNQ

Core Drilling

2141-2500 = 359 ft @ \$19.75 per ft = \$7,090.25

2500-3000 = 500 ft @ \$24.25 per ft = 12,125.00

3000-3139 = 139 ft @ \$28.75 per ft = 3,996.25 23,211.50

Testing

19 Man hours @ \$17.50 per hour

\$ 332.50

9½ Machine hrs @ \$10.50 per hr.

99.75

432.25

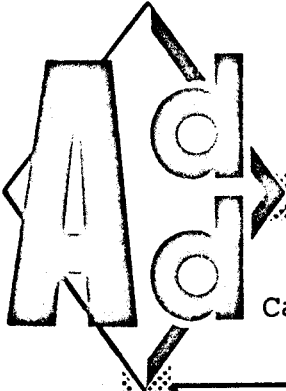
23,643.75

Hole # 79-06-90' xNQ

CORE Drilling

0-386 = 386 ft @ \$19.75 per ft

7,623.50



# ARCTIC DIAMOND DRILLING LTD.

184 Industrial Road, Whitehorse, Yukon Y1A 2V1 (403) 667-6434

Carried Forward

\$64,246.25

Hole # TIE79-01-90'xNQ

Core Drilling

0-948=948 ft. @ \$19.75 per ft. \$18,723.00

Testing

10 Man hrs @ \$17.50 per hr. \$175.00

5 Machine Hrs @ \$9.50 per hr. 47.50 222.50 \$ 18,945.50

Hole # N95R -90'xNQ

Core Drilling

0-541 =541 ft @ \$19.75 per ft \$10,684.75

Testing

8 Man hrs. @\$17.50 per hr =\$140.00

4Machine hrs. @\$9.50 per hr=38.00 178.00 \$10,862.75

Hole # N94R-90'xNQ

Core Drilling

0-546=546 ft @ \$19.75 per ft. \$10,783.50

Testing

7 Man hours @ \$17.50 per hr = \$122.50

3½ Machine hrs @ \$9.50 per hr=33.25 155.75 \$10,939.25

\$104,993.75

Cyprus Anvil Mining Corporation

330, 355 Burrard Street  
 Vancouver, British Columbia  
 V6C 2G8  
 Telephone (604) 687-2586

Telex 04508594

ADMINISTRATIVE CHARGE

Assessment Work Submitted:	DDH 79-TIE-01
Date :	June 21st, 1979
Amount Submitted :	\$18,945.50

As the above costs do not include salaries, food and lodging of supervisory personnel, or office overhead costs, we are including with this submission an Administrative Charge in the amount of \$1,894.55, being 10% of the total costs submitted.

C. A. Malish  
 Asst. to Comptroller



CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-TIE-01

Fabric Orientation Diagram:

Project: Anvil

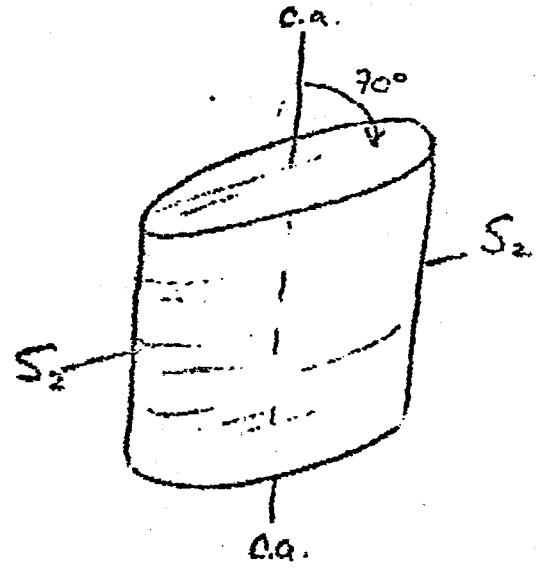
Location: Vangorda Plateau (F-6)

Claim: WHI 23 (Tie)

Terr. Plane Co-ords.: \_\_\_\_\_ N

\_\_\_\_\_ E

Grid Co-ords.: L4W 5+00S



Inclination: Vertical

Elevation: \_\_\_\_\_

All symmetry determinations looking \_\_\_\_\_ with \_\_\_\_\_ dipping \_\_\_\_\_ with dip azimuth \_\_\_\_\_.

Total Depth: 288.9 m

Purpose: SE dipping 5A; Grum Deposit continuation

Logged by: D. S. Jennings Date(s) Logged: 21 May, 1979

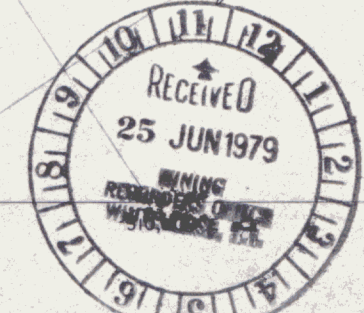
Drilling Contractor:	Core:	Size	From	To	Collar Cased and Capped:
<u>Arctic Diamond Drilling</u>		<u>NQ</u>	_____	_____	<u>No</u>
		_____	_____	_____	
		_____	_____	_____	

Started: May 11/79 Completed: May 21/79

SUMMARY LOGDDH 79-TIE-01

<u>Metres</u>		
0.0 - 5.9		Overburden.
5.9 - 199.0	5B/D	Interbanded calcareous and non-calcareous muscovite-chlorite-biotite phyllite and chloritic phyllite.
199.0 - 204.8	5A0	Variably calcareous, graphitic phyllite.
204.8 - 219.7	3G9	Carbonaceous, non-calcareous, muscovite-chlorite-biotite phyllite, undifferentiated.
219.7 - 233.4	3F0	Marble and silicated marble.
233.4 - 241.4	3G0	Non-calcareous, muscovite-chlorite-biotite phyllite, undifferentiated.
241.4 - 244.1	3F0	Marble and silicated marble.
244.1 - 288.9	3G0	Non-calcareous, muscovite-chlorite-biotite phyllite, undifferentiated.

END OF HOLE



CYPRUS ANVIL MINING CORPORATION

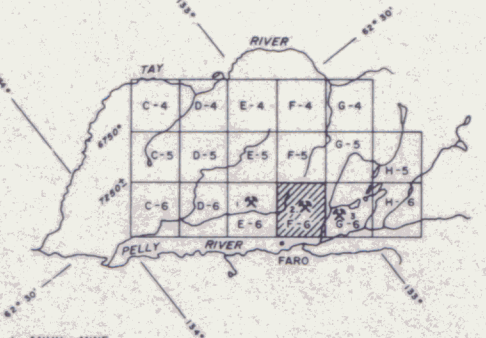
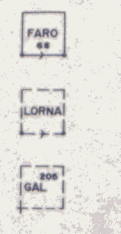
CLAIM SURVEYS

Showing DDH 79-TIE-1

REVISED BY: S.A.B. JAN. 21, 1979  
 DRAWN BY: C.L.C.  
 DATE: JAN. 19, 1979

LEGEND

- CLAIM POSTS AND LEGAL SURVEYS  
(Located in the field)
- PRELIMINARY CLAIM POST AND LINE SURVEYS  
(Located in the field)
- APPROXIMATE PLAN OF CLAIM POST LOCATIONS  
(Not located in the field)



- ALL WEATHER ROADS
- SECONDARY ROADS
- TOTE TRAILS
- BRIDGES
- PRIMARY STREAMS
- SECONDARY STREAMS
- SWAMPS
- CAMP LOCATIONS
- DIAMOND D.H. SITES
- ROTARY DRILL SITES
- TRIANGULATION STATIONS
- SPOT ELEVATION IN FEET



Note: Claim posts with the indicated asterisk (\*) have been located in the field; others were 1978 photography and transferred to the atmosphere.

DD-176