

003149



DDH EA. 74-91.

USED 74
1980-1981

COMPLETE

WHO DONE IT?
INITIALS PLEASE!!

CHECKED BY??
INITIALS PLEASE!

REMARKS

ENTER " T " DATA

Y

DOWN HOLE SURVEYS " R "

Y

DOWN HOLE LITHOLOGY " L "

Y

DOWN HOLE STRUCTURE " S "

Y

DOWN HOLE FAULTS " F "

Y

SAMPLERS DATA " P "

Y

CHECK ENTRIES FROM GENERAL
DDH DATA REPORT

Y

ENTER ASSAYS "CANC"

Y

ENTER ASSAYS "CHENEX"

Y

LIST DDH ASSAY VALUES
CHECK AGAINST ASSAY
CERTIFICATE

Y

SPLINE CALCULATIONS

Y

STRUCTURAL SOLUTIONS

Y

CALCULATE OFFSETS FROM
COLLAR

Y

PRINT OUT GENERAL DDH
DATA REPORTS

Y

changed DDHID June 17/85 RST

per
per
per
per

per

per

CYPRUS ANVIL MINING CORPORATION

Page 1 of 7

DIAMOND DRILL CORE LOG

Date: JAN 22/85

Hole Number: FA-71-01

Reference Fabric Orientation Diagram:

Project: RE-LOGGING 84

Location: FARO ZONE III

Claim:

MINE
Terr. Plane
Co-ords.: 8118.0 N

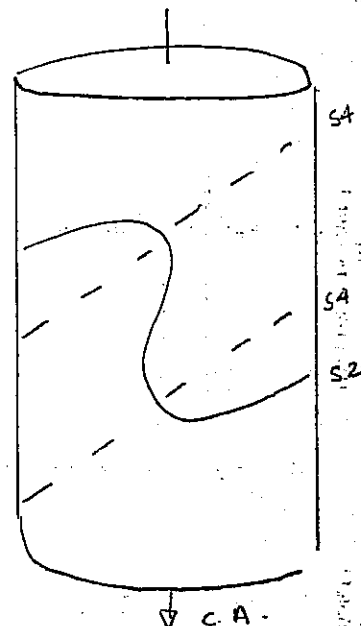
13,975.0 E

Grid
Co-ords: 121+000 / 15+000MINE COLLAR
Elevation: 3967.2 FEET

Total Depth: 695'

Inclination:

Purpose: DEVELOPMENT

Reason hole
Terminated:Logged by: P.M.C.
RE-LOGGED G.L.
Drilling
Contractor:Hole
Cemented:Steel down
hole:

All symmetry determinations Looking

NW with S_2/S_4 dippingSW with dip azimuth $210/220$.

Date(s) Logged:

Size	CORE From	To	Collar Cased and Capped:

Started: Completed:

Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E		
1	2	8	10	16	17	24	25	32
T	F.A. 7.11.10.1	139.67.2	1811.8.10	113.975.10	FEET	5.2	2.1	0

154	220
-----	-----

[illegible][illegible]

DDH FA71-01
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Cyprus Anvil Mining Corp.

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Structural Log

Date: AUG 1/84 Logged By: G.L.

Code	From			To		Feature	S ₀ Dip Direct.	S ₁ Dip Direct.		S ₂ Dip Direct.		Description			
	1	10	14	16	20			22	24	26	28		32	34	38	40	44
S	1	1	1	1	1610	0	PIS12	1	1	1	1	1	410	21110	RFE=S2
S	1	1	1	1	1810	0	PIS12	1	1	1	1	1	810	1	
S	1	1	1	1	11010	0	PIS12	1	1	1	1	1	519	1	
S	1	1	1	1	11210	0	PIS12	1	1	1	1	1	810	1	
S	1	1	1	1	11410	0	PIS12	1	1	1	1	1	619	1	
S	1	1	1	1	11610	0	PIS12	1	1	1	1	1	619	1	
S	1	1	1	1	11810	0	PIS12	1	1	1	1	1	517	1	
S	1	1	1	1	121010	0	PIS12	1	1	1	1	1	519	1	
S	1	1	1	1	121210	0	PIS12	1	1	1	1	1	618	1	
S	1	1	1	1	121313	0	CIS14Z	1	1	1	710	01010	512	21210	RFE=SA
S	1	1	1	1	121516	4	CIS14Z	1	1	1	615	01412	518	1	
S	1	1	1	1	121711	0	CIS14Z	1	1	1	616	01512	314	1	
S	1	1	1	1	121913	0	CIS14Z	1	1	1	617	01010	310	1	
S	1	1	1	1	131115	8	CIS14Z	1	1	1	611	01511	410	1	
S	1	1	1	1	131413	0	CIS14Z	1	1	1	1	1	712	1	HINGE ZONE
S	1	1	1	1	131610	0	PIS12	1	1	1	1	1	717	21110	RFE=S2
S	1	1	1	1	131810	0	PIS12	1	1	1	1	1	610	1	
S	1	1	1	1	141010	0	PIS12	1	1	1	1	1	618	1	
S	1	1	1	1	141210	0	PIS12	1	1	1	1	1	510	1	
S	1	1	1	1	141410	0	PIS12	1	1	1	1	1	510	1	
S	1	1	1	1	141610	0	PIS12	1	1	1	1	1	710	1	
S	1	1	1	1	141810	0	PIS12	1	1	1	1	1	715	1	
S	1	1	1	1	151010	0	PIS12	1	1	1	1	1	712	1	
S	1	1	1	1	151210	0	CIS14Z	1	1	1	313	01010	015	21210	RFE=SA
S	1	1	1	1	151218	3	CIS14Z	1	1	1	810	01416	517	1	
S	1	1	1	1	151419	7	CIS14Z	1	1	1	812	01515	112	1	
S	1	1	1	1	151710	0	PIS12	1	1	1	1	1	910	21110	RFE=S2
S	1	1	1	1	151910	0	PIS12	1	1	1	1	1	910	1	
S	1	1	1	1	161010	0	PIS12	1	1	1	1	1	910	1	
S	1	1	1	1	161113	9	CIS14Z	1	1	1	1	1	213	21210	RFE=SA
S	1	1	1	1	161313	5	CIS14S	1	1	1	511	11910	118	1	
S	1	1	1	1	161413	3	CIS14Z	1	1	1	412	01010	113	1	
S	1	1	1	1	161719	4	CIS14Z	1	1	1	217	01110	211	1	
S	1	1	1	1	161910	0	CIS14Z	1	1	1	1	1	218	1	

DDH FA 71-01
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Cyprus Anvil Mining Corp.

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DISCONTINUITY
Structural Log
UPPER INTERNAL LOWER

Date: Aug 1/84

Logged By: GL

Code	From				To				Feature	S Dip Direct.	S Dip Direct.	S Dip Direct.	Description
	10	14	18	22	26	30	34	38					
		00		580									NO RECOVERED CORE
F		580		920		2BR							
F		1237		2260		2JG							ABUNDANT GOUGE, POSSIBLY A LARGE FAULT ZONE.
													LARGE BARREN QTZ VEIN.
F		2260		2286		V							
F		2659		2685		2JG							
F		2712		2729		2J							
F		3194		3283		3GF							
F		4473		4515		2J							
F		4908		4919		V					42340		BARREN QTZ VN
F		5360		5474		2JX							MINOR GOUGE & SHEAR BRECCIA IS MINOR.
F		6323		6626		2JG							INTENSE GOUGE FROM 655.2' TO 658.5'.

Structural Log

Date: Aug 1/84 Logged By: GL

[illegible]

23MAR84 I THE IMPERIAL ANVIL

ASSAY LISTING (DEPTH SEQUENCE) DH015

PAGE: 56

DDH: 71001 UTM-N: 8118.0 UTM-E: 13975.0 UTM-ELEV: 3967.2 TOTAL DEPTH: 695.0 SECTION:
 RFE: RFE DIR: 0 PLUNGE ANGLES: 0 0 DHD CALC: 1 SS CALC: 0

---DEPTHS---				---ASSAYS---																
FROM	TO	SAMPLE NO.	INT. REC.	ROCK UNIT	S.G. PULP	Cu %	Pb %	Zn %	Ag(AA) g/mT	Ag(FA) g/mT	Au(FA) g/mT	Po %	Py %	TOT Fe	BaO %	Hg %	Mn %	As %	Ba %	S.G. W.R.
614.0	615.5	71622	1.5	.0 2A0	2.90	.06	.83	2.50	14.60			4	4	9	.14		.04			
615.5	616.5	71623	1.0	.0 2H4	3.79	.26	2.93	6.24	58.40			4	4	9	.17		.04			
616.5	620.0	71624	3.5	.0 2B4	2.94	.08	2.40	1.77	47.90			4	4	9	.17		.04			
620.0	625.0	71625	5.0	.0 2A4	2.93	.09	1.78	3.60	39.80			4	4	9	.20		.04			
625.0	630.0	71626	5.0	.0 *****	2.75	.04	.78	1.75	16.10			4	4	9	.13		.04			

CYPRUS ANVIL MINING CORPORATIONDIAMOND DRILL CORE LOGHole Number: 71-01

Fabric Orientation Diagram:

Project: R.E-LOGGINGLocation: ZONE 3

Claim: _____

Terr. Plane
Co-ords.: _____ N

E

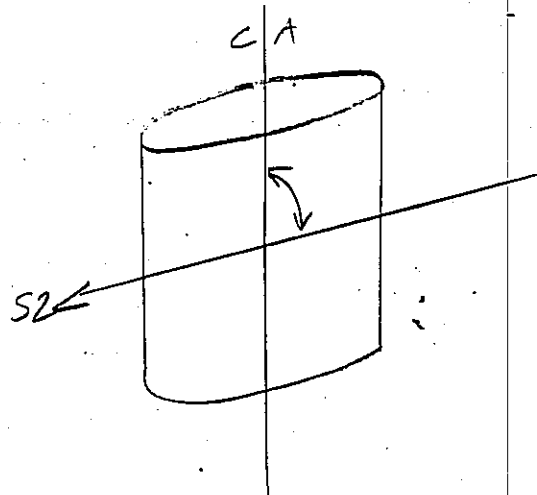
Grid
Co-ords.: 8118-0 N13,975.0 EElevation: 3967.2Total Depth: 695'

Purpose: _____

Logged by: _____ Date(s) Logged: _____

Drilling
Contractor: _____ Core: Size From To Collar Cased
and Capped: _____

Started: _____ Completed: _____



All symmetry determinations looking

NW with S2 dippingSW with dip azimuth 210.

Structural Log

Logged By: _____

Code	From				To				Feature	S ₁ Dip Direct.	S ₂ Dip Direct.				Description
	10	14	16	20	22	24	26	28			32	34	38		
					610	0	P	S ₁ 2				410	2110		
S					810	0	P	S ₁ 2				810	2110		
S					11010	0	P	S ₁ 2				519	2110		
S					11210	0	P	S ₁ 2				810	2110	Gauge 124'-127'	
S					11410	0	P	S ₁ 2				619	2110		
S					11610	0	P	S ₁ 2				619	2110	S2 steepens at 162'	
S					11810	0	P	S ₁ 2				517	2110		
S					1200	0	P	S ₁ 2				519	2110		
S					12210	0	P	S ₁ 2				618	2110		
S					12410	0	P	S ₁ 2				55	2110		
S					12610	0	P	S ₁ 2				610	2110		
S					12810	0	P	S ₁ 2				70	2110		
S					13010	0	P	S ₁ 2				612	2110		
S					13210	0	P	S ₁ 2				613	2110		
S					13410	0	P	S ₁ 2				711	2110		
S					13610	0	P	S ₁ 2				717	2110		
S					13810	0	P	S ₁ 2				610	2110		
S					14010	0	P	S ₁ 2				618	2110		
S					14210	0	P	S ₁ 2				516	2110		
S					14410	0	P	S ₁ 2				510	2110		
S					14610	0	P	S ₁ 2				70	2110		
S					14810	0	P	S ₁ 2				75	2110		
S					15010	0	P	S ₁ 2				712	2110		
S					15210	0	P	S ₁ 2				514	2110		
S					15315	0	P	S ₁ 2				713	2110		
S					15415	0	S	12				110	2110	Steep S2 540'-550'	
S					15510	0	P	S ₁ 2				910	2110		
S					15710	0	P	S ₁ 2				910	2110		
S					15910	0	P	S ₁ 2				910	2110		
S					16010	0	P	S ₁ 2				910	2110		
S					16110	0	P	S ₁ 2				817	2110		
S					16115	0	P	S ₁ 2				70	2110		
S					16215	0	P	S ₁ 2				60	2110		
S					16315	0	P	S ₁ 2				510	2110		
S					16415	0	P	S ₁ 2				35	2110		
S					16615	0	P	S ₁ 2				48	2110		

Sampled By: _____

[illegible]

FA 76-10

DDH E8.76-10.

	COMPLETE	WHO DONE IT? INITIALS PLEASE!!	CHECKED BY?? INITIALS PLEASE!	REMARKS
ENTER " T " DATA	V.....	.....	.....	.....
DOWN HOLE SURVEYS " R "	V.....	.....	.....PBT	OK
DOWN HOLE LITHOLOGY " L "	V.....	AC	.....	.....
DOWN HOLE STRUCTURE " S "	J.....	AC	.....	.....
DOWN HOLE FAULTS " F "	V.....	AC	.....	.....
SAMPLERS DATA " P "	V.....	AC	.....	.....
CHECK ENTRIES FROM GENERAL DDH DATA REPORT	.....	.....	.....	.....
ENTER ASSAYS "CAMC"	V.....	.....	.....	.....
ENTER ASSAYS "CHENEX"	V.....	.....	.....	.....
LIST DDH ASSAY VALUES CHECK AGAINST ASSAY CERTIFICATE	.....	.....	.....	.....
SPLINE CALCULATIONS	.....	.....	.....	.....
STRUCTURAL SOLUTIONS	.....	.....	.....	.....
CALCULATE OFFSETS FROM COLLAR	.....	.....	.....	.....
PRINT OUT GENERAL DDH DATA REPORTS	.....	.....	.....	.....

Charged DDH/D

June 17/85 PBT

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: FA 76-10

Reference Fabric Orientation Diagram:

Project: RE - LOGGING 84Location: FARO ZONE III

Claim: _____

~~Terr. Plane~~ ^{NINE}Co-ords.: 8,397.2 N14,213.90 E

Drill Grid

Co-ords: 121+000 / 17+000

NINE COLUMN

Elevation: 4007.56 FEETTotal Depth: 626 FEET

Inclination: _____

Purpose: DEVELOPMENTReason hole
Terminated: _____Logged by: P.F. LEWISRE-LOGGED G.L.

Drilling

Contractor: CARON

Hole

Cemented: _____

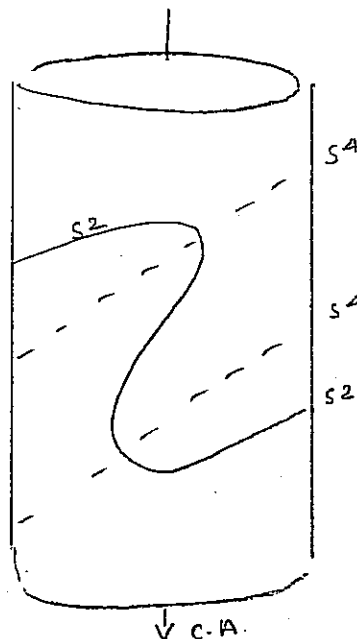
Steel down

hole: _____

Date(s) Logged: JULY 76

Size	CORE From	To	Collar Cased and Capped: _____
<u>BQ</u>	<u>0</u>	<u>EDH</u>	
_____	_____	_____	
_____	_____	_____	

Started: _____ Completed: _____



All symmetry determinations looking

NW with S²/S₄ dippingSW with dip azimuth 210/220.

Date: _____ Logged By: _____

2

8

134	220
575	

[illegible]

DDH F.A. 7.6-1.0
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Cyprus Anvil Mining Corp.

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Lithologic Log

Date: Aug 13/84 Logged By: GL

Code	From		To		Reco.		No.		Unit		Description	
1	10	14	18	20	22	24	26	28	30	34	35	
L			41.0					1	*			TRICONED
L	41.0		63.0					2	1.0A9			
L	63.0		84.1					3	3D43			6" INTENSELY CHLORITIC UNIT AT 82.5'
L	84.1		98.8					4	3.804	3 (3D0)		96.3' TO 97.7' IS 3D0
L	98.8		112.3					5	3D4			
L	112.3		117.3					6	3B0			
L	117.3		129.1					7	3D4			
L	129.1		144.0					8	3D43	89 → 3E0		
L	144.0		144.7					9	3C0			
L	144.7		146.9					10	3D44	9		
L	146.9		149.5					11	3C0			
L	149.5		151.1					12	3D11			HARD LIGHT GREEN CALC-SILICATE
L	151.1		155.9					13	3C3			MOTTLED WHITE CaCO3 BANDS WITH CHLORITE.
L	155.9		196.2					14	3D4	→ 3D6.		
L	196.2		203.4					15	3D1			
L	203.4		216.0					16	3D14	(3B4)		
L	216.0		237.1					17	3C3	(3D449)		
L	237.1		287.8					18	1D04	2(E0)(1E0), THE 1E0 AT 242.9 TO 243.4. 1E0 239.5' → 251.2' AND 358.7' → 365.6		
L	287.8		391.0					19	1F4			
L	391.0		434.2					20	1D0			
L	434.2		450.1					21	1D2			
L	450.1		508.7					22	1D0			
L	508.7		515.4					23	1D04	4		
L	515.4		520.4					24	1E0			
L	520.4		521.6					25	1D4			
L	521.6		526.5					26	2C04	F		
L	526.5		529.8					27	2D0			
L	529.8		538.8					28	2H43	3/2F4, 2D4)		LAST FOOT VERY HIGH GRADE.
L	538.8		546.0					29	2C0			
L	546.0		557.7					30	2A0	(2A4)		THE 2A4 FROM 550.3 TO 555.2'
L	557.7		616.0					31	1D4			
L	616.0		626.8					32	1D0			
										E04.		

DDH E.A.T.G.-1.0
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Cyprus Anvil Mining Corp.

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Structural Log

Date: AUG 13/89 Logged By: G.L.

Code	From	To	Feature	S ₀ Dip Direct.	S ₁ Dip Direct.	S ₂ Dip Direct.	Description
1	10	14 16	20 22 24 26 28	32 34	38 40	44	
S	1	1710	0 PIS12			810 2110	RFE = S2
S	1	11010	0 PIS12			710	
S	1	11310	0 PIS12			715	
S	1	11510	0 PIS12			715	
S	1	11710	0 PIS12			710	
S	1	121010	0 PIS12			715	
S	1	121310	0 PIS12			710	
S	1	121510	0 PIS12			610	
S	1	121710	0 PIS12			810	
S	1	121916	1 CIS14Z		518 31410	610 21210	RFE = S4
S	1	131010	0 PIS12			710 2110	RFE = S2
S	1	131310	0 PIS12			810	
S	1	131414	5 CIS14Z			515 21210	RFE = S4
S	1	131712	2 CIS14Z		812 11210	512	
S	1	141014	1 CIS14Z		518 11710	612	
S	1	141315	6 CIS14Z		619 01810	517	
S	1	141515	5 CIS14Z		515 11410	619	
S	1	141815	0 CIS14Z		612 11710	85	
S	1	141911	6 CIS14Z		615 21610	512	
S	15110	0 15115	6 PIS12			510 01010	RFE S2 S2 SUB-HORIZ
S	151116	5 151219	2 PIS12			810 2110	S2 SUB-HORIZ ~ 10°
S	151310	5 151311	5 PIS12			910 01010	S1 S4? SUB-HORIZ
S	151311	5 151317	0 PIS12			510 2110	SOME BANDING AT 40°
S	151317	0 151318	0 PIS12			910 01010	SHADOWY (NEUC) BANDING SUB-HORIZ.
S	1	151318	0 PIS12			710 2110	S2 ~ 20°
S	1	151319	0 PIS12			610	~ 30°
S	1	151410	0 PIS12			510	~ 40°
S	1	151412	0 PIS12			415	~ 45°
S	1	151412	2 PIS12			510	S2 ~ 40°, S2 ~ 30°, F. ~ 0°
S	1	151413	0 PIS12			510	~ 40° ~ 35° ~ 0°
S	1	151416	5 PIS12			410	~ 50° ~ 75° TITANE M DISC AL
S	1	151417	0 PIS12			515	~ 35° 30°
S	1	151418	0 PIS12			415	~ 45° ~ 42°
S	1	151419	0 PIS12			415	~ 45° ~ 47°
S	1	15152	3 PIS12			310 2110	~ 60° ~ 45° ~ 0°
S	1	15152	7 PIS12			410 2110	~ 50° SW ~ TITANE TO EDGE F. ~ 40° SE

Structural Log

Date: Aug 13/84 Logged By: G.L.

[illegible]

DDH FA76-10
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Cyprus Anvil Mining Corp.

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Structural Log

Date: Aug 13/84 Logged By: GL

Code	From		To		Feature	Sym	S ₀		S ₁		S ₂		Description
	Dip	Direct.	Dip	Direct.			Dip	Direct.	Dip	Direct.	Dip	Direct.	
I	10	14	16	20	22	24	26	28	32	34	38	40	44
F	410		11790		1JG								GOUGE SECTIONS ARE DISPERSED AND RESTRICTED TO CHLORITIC UNITS & METAB.
F	12115		12160		1JG								
F	12160		12420		1JB								10" QZ VN AT 233-1'
F	12420		12577		3GF								
F	12612		12622		Q								
F	12829		12839		2GJ								
F	13185		13195		2GJ								
F	13231		13270		2JB								
F	13438		13913		2GS			27000					JOINTS ALSO, INTERSPERSED PATCHES OF GOUGE, IN- TENSITY INCREASES TOWARDS BOTTOM. OFFSETS ON SHEARS. SMALL THIN SHEARS. LIKELY FAULT BRECCIA.
F	14031		14138		1ST								
F	14138		14173		3XG								
F	14200		14206		3G								
F	14283		14308		2SQ								SMALL IRREGULAR QZ VEINLETS ALONG SHEARS.
F	14495		14500		2G								
F	15021		15038		1X								MINOR BRECCIA WITH SILICA MATRIX.
F	15240		15293		1JB								
F	15293		15371		2JB								MINOR SAND.
F	15371		15632		1JB								
F	15669		15800		1JB								MINOR SHEERING & GOUGE. SOME QZ - FALG. UNITS. ALSO SOME SHEERING AND BRECCIA. 1' FRAC. - RED QZ VN AT 593'
F	15872		15991		2JG								
F	16115		16126		2JB								
													FOH

ASSAY LOG (SAMPLER'S COPY)

[illegible]

23MAR84 THE IMPERIAL ANVIL

ASSAY LISTING (DEPTH SEQUENCE) DH015

PAGE 123

DDH: 76010 UTM-N: 8397.2 UTM-E: 14213.9 UTM-ELEV: 4009.1 TOTAL DEPTH: 626.0 SECTION:
 RFE: RFE DIR: 0 PLUNGE ANGLES: 0 0 DHD CALC: 1 SS CALC: 0

---DEPTHS---		SAMPLE NO.	INT.	REC.	ROCK UNIT	S.G. PULP	-----ASSAYS-----													S.G. W.R.	
FROM	TO						Cu %	Pb %	Zn %	Ag(AA) g/mT	Ag(FA) g/mT	Au(FA) g/mT	Po %	Py %	TOT Fe	BaO %	Hg %	Mn %	As %		Ba %
521.5	524.2	73626	2.7	.0	2C0	3.34	.14	.40	.95	2.10			7	18	26	.06		.05			
524.2	529.2	73627	5.0	.0	2D0	3.04	.11	1.50	3.40	18.50			7	18	26	.18		.05			
529.2	530.5	73628	1.3	.0	2J4	4.57	.27	6.63	9.25	94.60			7	18	26	.37		.05			
530.5	531.3	73629	.8	.0	2H4	4.29	.36	3.80	5.88	23.30			7	18	26	.05		.05			
531.3	534.0	73630	2.7	.0	2F4	4.59	.21	8.50	12.40	36.00			7	18	26	.06		.05			
534.0	537.0	73631	3.0	.0	2A0	4.50	.06	5.34	8.25	34.30			7	18	26	.07		.05			
537.0	538.0	73632	1.0	.0	2J4	4.46	.10	4.54	7.65	42.50			3	4	7	.11		.04			
538.0	542.0	73633	4.0	.0	2C0	2.97	.18	.80	2.50	18.50			3	4	7	.27		.04			
542.0	545.0	73634	3.0	.0	*****	2.84	.14	1.08	1.37	53.40			3	4	7	.24		.04			
545.0	550.0	73635	5.0	.0	2A0	2.91	.08	.91	1.89	24.70			3	4	7	.22		.04			
550.0	555.0	73636	5.0	.0	2A4	2.91	.04	1.97	4.42	21.20			3	4	7	.36		.04			
555.0	560.0	73637	5.0	.0	2A0	2.92	.06	.85	.95	10.30			3	4	7	.37		.04			

CYPRUS ANVIL MINING CORPORATIONDIAMOND DRILL CORE LOGHole Number: 76-10

Fabric Orientation Diagram:

Project: ANVIL MINELocation: SECTIONS 121/17

Claim: _____

Terr. Plane
Co-ords.: _____ N

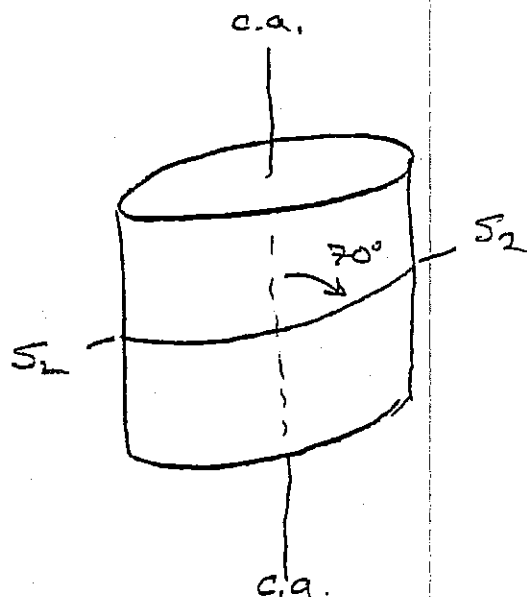
E

Grid
Co-ords.: 8,397.20 N14,213.90 EElevation: 21007.56 ground / 3897.4
(Mare) (MSL)

Total Depth: _____

Purpose: MINE DEVELOPEMENTLogged by: P.F. LEWISDate(s) Logged: JULY '76Drilling
Contractor: CARONCore: Size From To Collar Cased
and Capped: _____BQ 0 EDH

Started: _____ Completed: _____



All symmetry determinations looking

NW with S2 dippingSW with dip azimuth 240.

Diamond Drill Core Log

[illegible]

From	To	Unit	Code	Description
10	14	16	20	22 23 25 27
1100	1110	1	#1	Oxide band
1110	1130	2	3D4	Var. calc., thin variable bands as shown; thin x cutting CaCO ₃ shingles
1130	11420	3	3D4	→ 3D49 carb. 3D40; fault 130-141 w/ bio & broken core
11420	121320	4	3D4	See unit 2
12320	124120	5	1D10	→ 1D2
12420	124191	6	1E0	
12491	12530	7	1D10	→ 1D2 as unit 5
12530	12660	8	1D10	fault zone
12660	13430	9	1D10	→ 1D2 w/ and. cherting
13430	13580	10	1D10	becoming and. zone
13580	13650	11	1E0	faulted contacts & zone (no attitudes)
13650	13745	12	1D1	→ 1D12 th. to silty gray, etc (no good micr. section)
13745	13850	13	1D1	becoming carb. w/ gray bands @ contact
13830	13855	14	1D1	fault zone (no att. type II or attitudes)
13855	13878	15	1D1	→ 1D12 as unit 12
13878	13910	16	1E0	fault zone brecciated (no att. type II or attitudes)
13910	14172	17	1D10	normal; bio > micr; 1E0 397.5-398.2; fault 413.8-417.2
14172	14433	18	1D10	micr > bio
14433	14500	19	1E0	chertitic
14500	14980	20	1D10	normal bio > micr
14980	15156	21	1D10	micr > bio c.f. unit 18; no good WME (104)

Lithologic Log

Logged By: _____

SULPHIDE ZINC 540-560.

[illegible]

Structural Log - APPARENT
TRUE DIPS.

Logged By:

P. F. LEWIS

SYMBOL SECTION 510-515

Code	From	To	Feature	S ₁ Dip Direct.	S ₂ Dip Direct.	Description					
1	10	14	16	20	22	24	26	28	32	34	38
			5100						90	000	S ₂ SUB HORIZONTAL
	5110		5150						90	000	" AND CONTACT AT 25°
	5150		5165								GOUGES — CONTACT?
S	5165		5292						80	2110	S ₂ SUB HORIZ - 10°
	5292		5310								FAULT BRECCIA + CATHARTITE CONTACT IRREGULAR.
S	5310		5315						90	000	SUB VERT AND SUB HORIZONTAL
			5315								CONTACT AT 45°
A	5315		5370						50	2110	CONTACT DIPPING AT 40° CONTACT HORIZ?
											NOT WELL MINDED, 100% REC
A	5370		5390						90	000	SUB VERT (RELIC?) SUB-HORIZ
S			5390						70	2110	S ₂ ~ 20°
A			5390						60	2110	~ 30°
A			5400						50	2110	~ 40°
A			5420						45	2110	~ 45°
A			5422						50	2110	S ₂ ~ 40 S ₀ ~ 30 F ₁ ~ 0°
			5430						50	2110	~ 40 ~ 35 ~ 0
			5465						40	2110	~ 50 ~ 70 MAY BE A DISCORDANT REL.
S			5470						55	2110	" 35 30
S			5480						45	2110	45 42
A			5490						45	2110	45 47
			5500								
			5510								
A			5523						30	2110	~ 60 ~ 45 ~ 0
S			5527						40	2110	~ 50 S ₁ ? ~ MINUS SOME F ₁ ~ 40 SE
S			5535						35	2110	55 55
S			5530						40	2110	~ 50 45
			5543								72 DEEP HAS SAME DIRECTION AS S ₁ SUB VERTICAL - CATHARTITE - SAME STRIKE AS S ₂
	5543										
											WHICH IS ~ 50°
S			5630						60	2110	~ 30°
S			6000	S ₄							S ₄ = 65/210
			6200	S ₄							= 40/210

[illegible]

15-176-07

DDH EV-76-07

	COMPLETE	WHO DONE IT? INITIALS PLEASE!!	CHECKED BY?? INITIALS PLEASE!	REMARKS
ENTER " T " DATA	✓			
DOWN HOLE SURVEYS " R "	✓		PR	PR
DOWN HOLE LITHOLOGY " L "	✓	HC		
DOWN HOLE STRUCTURE " S "	✓	HC		
DOWN HOLE FAULTS " F "	✓	HC		
SAMPLERS DATA " P "	✓	HC		
CHECK ENTRIES FROM GENERAL DDH DATA REPORT				
ENTER ASSAYS "CANIC"	✓			
ENTER ASSAYS "CHENEX"	✓			
LIST DDH ASSAY VALUES CHECK AGAINST ASSAY CERTIFICATE				
SPLINE CALCULATIONS				
STRUCTURAL SOLUTIONS				
CALCULATE OFFSETS FROM COLLAR				
PRINT OUT GENERAL DDH DATA REPORTS				

Charged DDH/D The 17/85 PR

DIAMOND DRILL CORE LOG

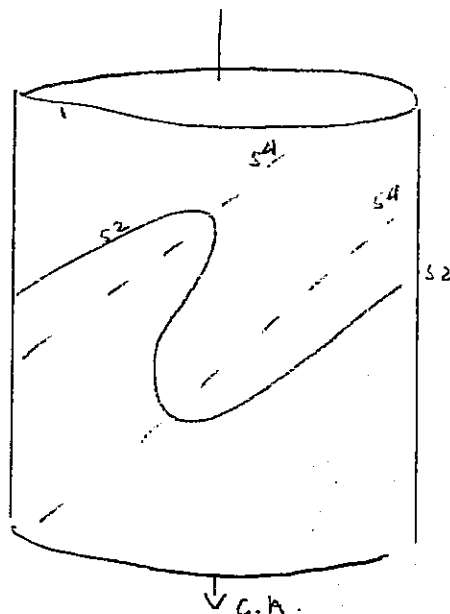
Date: _____

Hole Number: FA 76-07Project: RE-LOGGING 84Location: FARO ZONE III

Claim: _____

MINE
Terr. Plane
Co-ords.: 8,613.97 N14,406.42 EDrill
Grid
Co-ords: 121+000 / 19+000Collar
Elevation: 4051.3Total Depth: 787 FEETInclination: -90°Purpose: MINE DEVELOPMENTReason hole
Terminated: _____Logged by: P.F. LEWIS
RELOG. G.L.Date(s) Logged: JULY 76Drilling
Contractor: _____Hole
Cemented: _____Steel down
hole: _____

Reference Fabric Orientation Diagram:



All symmetry determinations looking

NW with S2/S4 dippingSW with dip azimuth 210/220

Size	CORE From	To	Collar Cased and Capped: _____
<u>130</u>	<u>0</u>	<u>FEET</u>	
_____	_____	_____	
_____	_____	_____	

Started: _____ Completed: _____

Code	From	To	Unit	Code	Description
	10 14 16 20 22 23 25 27				
	100	1320	1	FF	Oxalburden
L	1330	1410	2	3D3	Calc-silicates, claystone & ls. bio. stuff; var. calcareous w/ occasional thin marble bands
L	1424	1660	3	3D2	Calc-silicates, marble bands
L	1660	1385	4	3D3	As unit 2
L	14385	11410	5	3D3	Bria, as unit 2
L	14110	1540	6	3D3	As unit 2, minor ls. @ 149'
L	1514	1650	7	3D4	Brown bio. stuff band w/ thin interlam. marble and calc-silicates
L	1615	2055	8	3D3	Gray green banded calc-silicates; thin ls. & laminations of ls. calc. bio. stuff; occasional thin marble bands; fault zone @ 196'
L	21055	21120	9	3D2	Dk. green & white banded calc-sil. schist; marble bands
L	21120	22310	10	3D4	Slightly calcareous, dk. gray ls. bio-muss. schist fault 220-2215 (Bria. banded core & clay graphitic source)
L	22310	22360	11	3E0	Granitic schist
L	22360	22382	12	3E0	Light gray black bio-graph. schist w/ ls. laminations calc-sil. band 236.6-236.9, gauge 238.2
L	22382	22410	13	3C0	Metamorphic dikes
L	22410	22419	14	3D3	Greenish green marble banded calc-silicates
L	22419	22440	15	3C0	Metamorphic dikes; upper contact @ = 50° to ca.
L	22440	22450	16	3D3	As unit 14
L	22450	22450	17	3D9	Gouge zone; graphitic to 246.2
L	22480	22496	18	3D3	As unit 17
L	22496	22507	19	3D9	Shear zone - in what?; 232-250.7 = (?) 1 ls. fault
					Note: This interval is unit 12, stable transition zone to under-bria schist unit; Gauge probably related to "graphitic fault"
L	22507	3314	20	1D0	Black-lt. gray banded & clastic calc-sil. and bio. schist w/ thin ls. & limestone; minor ODO; w/ dark & and
L	3314	3364	21	1FC	Metamorphic
L	3364	4027	22	1D0	As unit 20
L	4027	4210	23	1E0	Light gray graph-muss. calc-sil. schist
L	4210	4240	24	1D4	"Blackish" ls. bio. schist; minor marble bands &

Lithologic Log

Logged By:

Code	From	To	Unit	Code	Description
10	14	16	20	22 23	25 27
					NOTE @ 433.0
					bio 1112 band = pos.
					1FO
	4240	4352	2.5	1D0	[100] full 64 banded musc. & bio, and. select
	4352	4464	3.1	1D14	the unit 24
	4464	4880	2.7	1D10	Musc 22 bio & and. select; bio & and. dec. from 480 to
					end of interval i.e. grading into gly-musc select
	4880	5163	2.8	1D11	Med. gray gly. sericite select; minor bands of
					bio-and select; bands of 104 514.6 to 516.3;
					no well devel. white mica envelope

Lithologic Log

Logged By: K.F.L.

SULPHIDE SECTION 510 - 700

Code	From	To	Unit	Code	Description
	10 14 16 20 22 23 25 27				
		511.6	3	1, D, 0	? 104? MIZENITE 2HST FINE GRAPHITE GPOD S. F. DOWN 210
					+ LATER DEEP GREEN. CLEAR - IRREGULAR P. S. P.P. S. ~ 45°
					513.3-514.5 MINOR BLEEDING D.T. 515.4-515.6
L	511.6	511.8	5	2, 9	2, 0, 4 LARGE P. Z ^{Bullshit} from 516.7-517.6, SMALLER P. Z's ABOVE AND
					BELOW TO 518.5
L	511.8	512.0	5	3, 0	2, 6, 0 S. 10-20°
L	512.0	512.1	5	3, 1	2, E, 4 7? GREENISH MAGNETIC MATERIAL INTERSTITIAL TO PY PISHS. INCLUDING BARITE AT
					END. 523-530 60% REC.Y.
L	512.1	513.5	5	3, 2	2, 6, 4 COME → 2F6 532-534 " "
L	513.5	513.9	0	3, 3	2, 4, 39 BARITE HERRINGBONE IN LINES
L	513.9	514.0	3	3, 4	1, 0, 4? EXTREMELY ALTERED (CLAY) BARITE SILICATE MATERIAL
L	514.0	514.2	0	3, 5	1, 1 CLAY GROUND OR MORE ALTERED BY THAN ABOVE
L	514.2	514.5	0	3, 6	2, J, 4 SPHERULITE & COLUNA RICH SILICATE MATERIAL IN PART BRECCIA.
L	514.5	514.9	2	3, 7	2, H, 3 2H349 SILICATE TAPES
L	514.9	515.0	2	3, 8	2, J, 3 [2H339] mainly marcasite, siliceous
	515.0	515.3	9	3, 9	2, H, 3 49
L	515.3	515.5	0	4, 0	2, J, 3 ALTERATION OF 2H 2H339 [2H33] mainly marc.
	515.5	515.9	9	4, 1	2, H, 3 2H39
L	515.9	516.0	7	4, 2	2, J, 3 [2H33] mainly marc.
L	516.0	516.2	5	4, 3	2, E, 3 BRECCIA 561.9-562.1, 562.2-562.5 000
L	516.2	516.5	0	4, 4	2, D, 0 TO 563.2 S. ~ 60° THEN BRECCIA TO END.
L	516.5	516.5	8	4, 5	2, D, 4 2, 0, 0 BRECCIA IN HIGHLY MATRIX
L	516.5	516.6	6	4, 6	2, D, 4 39 AFTER 2H3
L	516.6	516.8	1	4, 7	2, H, 4 3 2H439
L	516.8	517.1	0	4, 8	2, E, 4 79- GREENISH P.?
L	517.1	517.3	5	4, 9	2, J, 3 AFTER 2H339 mainly marc.
L	517.3	517.5	5	5, 0	2, E, 8 583-589 70% REC. Y.
L	517.5	518.3	6	5, 1	2, E, 9 589-594 60%
L	518.3	519.0	0	5, 2	2, F, 4 594-597 70%
L	519.0	519.2	0	5, 3	2, E, 4 VUGGY SPONGE (L. SPONGE?) INCLUDING
L	519.2	519.6	0	5, 4	2, E, 0 9 MINOR SPONGE
L	519.6	519.6	5	5, 5	2, J, 0 [2D09] rubble
L	519.6	519.7	0	5, 6	0, 0, 0
L	519.7	519.7	0	5, 7	2, B, 4 9 (200)

P, Z, O ICD ALL THROUGH

DDH E476-07
2 8

Cyprus Anvil Mining Corp.

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Structural Log

Date: June 17/84 Logged By: GA

Code	From	To	Feature	S ₀ /S ₂ Dip Direct.	S ₁ /S ₂ Dip Direct.	S ₂ /S ₄ Dip Direct.	Description							
1	10	14	16	20	22	24	26	28	32	34	38	40	44	
														RFE = S ₂
S				370	PS ₂							710	2110	
S				470	PS ₂							67		
S				570	PS ₂							71		
S				700	PS ₂							69		
S				780	PS ₂							70		
S				900	PS ₂							68		
S				1101	PS ₂							73		
S				1115	PS ₂							65		
S				1126	PS ₂							66		
S				1141	PS ₂							58		
S				1151	PS ₂							73		
S				1159	PS ₂							64		
S				1680	PS ₂							67		
S				1740	PS ₂							70		
S				1840	PS ₂							70		
S				2410	PS ₂							67		NOTE : PS ₂ IS STRONG AND DOMINATES THE UPPER PORTION OF THE DRILL HOLE, CS ₄ IS DEEPER.
S				2480	PS ₂							80		
S				2270	CS ₄ Z	71	12.4					19	220	RFE = S ₄ , S ₂ = S ₄ , S ₀ = S ₂
S				2390	PS ₂							57	2110	RFE = S ₂ , S ₂ = S ₂
S				2480	PS ₂							68		
S				2600	CS ₄ Z							56	220	RFE = S ₄ / S ₂ = S ₄ , S ₀ = S ₂
S				2700	PS ₂							77	2110	RFE = S ₂ / S ₂ = S ₂
S				2830	PS ₂							77		
S				2935	PS ₂							74		
S				3010	PS ₂							70		
S				30180	PS ₂							80		
S				3190	PS ₂							73		
S				3300	PS ₂							64		

Structural Log

Date: June 17/84 Logged By: GL

Code	From	To	Feature	S ₀ /S ₂ Dip Direct.	S ₁ Dip Direct.	S ₂ /S ₄ Dip Direct.	Description							
1	10	14	16	20	22	24	26	28	32	34	38	40	44	
S				3430	PS12							81	210	
														RFE = S ₄ , S ₂ = S ₄ , S ₀ = S ₂
S				3510	CS4	77.7	115					48	220	
S				3710	CS4Z	72	108					62		
S				3820	CS4Z	64	0114					43		
S				4010	CS4D	88	059					30		
														RFE = S ₂ , S ₂ = S ₂
S				4090	PS12							71	210	
														RFE = S ₄ , S ₂ = S ₄
S				4130	CS4							71	220	
S				4270	CS43	80	022					55		
S				4365	CS42	63	060					62		
														RFE = S ₂ , S ₂ = S ₂
S				4450	PS12							60	210	
				4550								60		
														RFE = S ₄ , S ₂ = S ₄ , S ₂ = S ₂
S				4623	CS4Z	40	045					18	220	
														RFE = S ₂ , S ₂ = S ₂
S				4715	PS12							54		
S				4815	CS4Z			710	11810	410	21210			RFE = S ₄
S				5108	CS4Z			710	01010	610				
S				5109	CS4Z			515	31510	510				
S				5115	CS4Z					610				
S				5115	CS4M			215	11810	610				x _{lim} ⇒ 2
S				5116	CS4S					510				S-F ₂ RINGE 516.5-518.4, 2 REGION 517-518
S				5118	CS4S					710				
#	5118	4	5121	07	RS11			710	01010	710				CONTACT W / 2C4 = S ₀ = 70 220
#			5134	2	RS11			510	01010	510				S ₀ = S ₁₁ C.
#			5151	7	RS11			810	01010	810				RS1 = RS2 IN POENACS.
S			5157	0	PS12					810	2110			RFE = S ₂
#			5163	5	RS11			315	01010	315				BLACK WHERE S ₀ = S ₁ IN 2 FACIES
#			5176	6	RS11			610	01010	610				
#			61010	0	RS11			715	01010	715				
#			61020	0	RS11			015	01010	015				
#			61055	5	RS11			315	01010	315				
#			61060	0	RS11			110	01010	110				

DDH F476-07
2 8

Cyprus Anvil Mining Corp.

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DISCONTINUITY

Structural Log

Date: JUNE 17/84Logged By: GL

UPPER INTERNAL LOWER

Code	From		To		Feature	S ₀ Dip Direct.	S ₁ Dip Direct.	S ₂ Dip Direct.	Description	
	10	14	16	20						
F	1960		1516	2248	248T					LARGE SECTION OF BROKEN CORE, ANGULAR FRAGMENTS REMAIN.
F	2197		2217	216J						SOFT GOUGED GRAPHITIC ROCK.
F	2299		2381	18J						
F	2447		2480	3G						
F			2780	Q				75	080	3" WIDE Q-(ANDAL-CHLORITE) VN.
F	3717	1	381	11J	6					
F			3986	V						3-4" Q-Py-CHLOR. VN
F	4209		4260	18J						
F			4980	Q						7" WIDE QZ VEIN
F			5020	Q						4" WIDE QZ VEIN
F			5072	2Q						3" WIDE QZ VEIN AT 80° TO CORE AXIS.
										NOTE: CORE IS SPLIT FOR SAMPLING FROM 515' TO 709'
F	5410	0	5426	2G						
F			5620	V						6" WIDE QUARTZ VEIN
F	5680	0	5731	18J						CORE IS GENERALLY IN BROKEN FRAGMENTS.
F	5810	1	5970	2R						MUCH "PYRITE SAND" IS ALSO FOUND.
F	5970	0	5979	Q	81T					LARGE QZ-VEIN BROKEN INTO LITTLE PIECES.
F	6198		6216	2B						"PYRITE SAND" ALSO PRESENT.
F	6413		6429	2G						
F			6461	V						1' WIDE QUART-GALENA- CHALCOPYRITE VEIN.
F	6471		6480	X						
F			6565	Q						0.7' WIDE QZ-VEIN.
F			6628	Q						6" WIDE QZ-VEIN, AT 30°
F			6990	Q						0.9' WIDE Q-GL-CR-Musc VN
F			7086	Q						1.3' WIDE Q-VN
F			7621	Q						1' WIDE Q-VEIN, 34°

~~Structural Log~~

Date: June 17/84 Logged By: GL

[illegible]

ASSAY LOG (SAMPLER'S COPY)

Logged by _____

Date _____

Sampled by _____

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
	10 14 16 20 22 26 28 30 32 34 36 40 42						
P	15116 3	15118 5	7131418	12 2	12 2	121D141	5552
P	15118 5	15120 5	7131419	12 0	12 0	121C101	5553
P	15120 5	15121 6	713141510	11 1	11 1	121E141	5554
P	15121 6	15125 0	713141511	13 4	13 4	121G141	5555
P	15125 0	15130 0	713141512	15 0	12 7	121E1416 9 !264! ?	5556
P	15130 0	15135 0	713141513	15 0	14 3	121E1416 9 !264! ?	5557
P	15135 0	15139 0	713141514	14 0	14 0	121E1413 9	5558
P	15139 0	15140 3	713141515	11 3	11 0	111D141	5559
P	15140 3	15142 0	713141516	11 7	11 3	121J141 (104)	5560
P	15142 0	15145 0	713141517	13 0	12 0	121J141	5561
P	15145 0	15149 2	713141518	14 2	14 2	121H1413 9	5562
P	15149 2	15150 2	713141519	11 0	11 0	121H1413 19	5563
P	15150 2	15153 9	713141610	13 7	13 7	121H1313 9	5564
P	15153 9	15155 0	713141611	11 1	11 1	121H1313 9	5565
P	15155 0	15159 9	713141612	14 3	14 3	121H1313	5566
P	15159 9	15160 7	713141613	10 8	10 8	121H1313	5567
P	15160 7	15162 5	713141614	11 8	11 6	121E1413	5568
P	15162 5	15165 0	713141615	12 5	12 5	121D101	5569
P	15165 0	15165 8	713141616	10 8	10 8	121D141	5570
P	15165 8	15166 6	713141617	10 8	10 8	121D1413 9	5571
P	15166 6	15168 1	713141618	11 5	11 5	121H1413 9	5572
P	15168 1	15171 0	713141619	12 9	12 9	121E1419	5573
P	15171 0	15173 5	713141710	12 5	12 5	121H1313 9	5575
P	15173 5	15175 5	713141711	12 0	12 0	121E181	5576
P	15175 5	15180 5	713141712	15 0	15 0	121E191	5577
P	15180 5	15183 0	713141713	13 1	12 3	121E191	5578
P	15183 0	15185 0	713141714	11 4	11 4	121F141	5579
P	15185 0	15190 2	713141715	15 0	13 8	121F141	5580
P	15190 2	15192 0	713141716	12 0	11 7	121E1419	5581
P	15192 0	15196 0	713141717	14 0	12 8	121E191	5582
P	15196 0	15196 5	713141718	10 5	10 5	121D191	5583
P	15196 5	15197 0	713141719	10 5	10 5	101D191	5584
P	15197 0	16102 0	713141810	15 0	15 0	121B101	5585
P	16102 0	16107 0	713141811	15 0	14 0	121B101	5586
P	16107 0	16112 0	713141812	15 0	14 0	121B1410	5587
P	16112 0	16115 5	713141813	13 5	13 5	121E141	5588

DDH: 76007 UTM-N: 8614.0 UTM-E: 14406.4 UTM-ELEV: 4051.3 TOTAL DEPTH: 787.0 SECTION:
 RFE: RFE DIR: 0 PLUNGE ANGLES: 0 0 DHD CALC: 1 SS CALC: 0

---DEPTHS---		SAMPLE FROM TO	INT. NO.	REC.	ROCK UNIT	S.G. PULP	---ASSAYS---																
Cu	Pb	Zn	Ag(AA)	Ag(FA)	Au(FA)	Po	Py	TOT Fe	BaO %	Hg %	Mn %	As %	Ba %	S.G. W.R.									
516.3	518.5	73448	2.2	.0	2D4	3.13	.12	5.85	10.40	45.60					4	12	17	.14				.09	
518.5	520.5	73449	2.0	.0	2E4	3.06	.17	6.65	2.95	12.70					4	12	17	.14				.09	
520.5	521.6	73450	1.1	.0	2E4	4.50	.06	2.89	6.00	35.30					4	12	17	.17				.09	
521.6	525.0	73451	3.4	.0	2G4	4.59	.13	6.60	6.55	86.70					8	21	29	12.46				.29	
525.0	530.0	73452	5.0	.0	2G4	4.61	.24	7.16	6.10	102.20					8	21	29	5.80				.29	
530.0	535.0	73453	5.0	.0	2G4	4.63	.19	6.48	6.36	109.70					8	21	29	3.93				.29	
535.0	539.0	73454	4.0	.0	2J4	4.10	.23	6.24	7.02	91.90					8	21	29	1.48				.29	
539.0	540.3	73455	1.3	.0	1D4	2.79	.20	1.06	.39	30.50					8	21	29	1.41				.29	
540.3	542.0	73456	1.7	.0	2J4	3.60	.10	5.85	20.60	88.80					8	21	29	.53				.29	
542.0	545.0	73457	3.0	.0	2J4	3.60	.10	5.85	20.60	88.80					8	21	29	.53				.29	
545.0	549.2	73458	4.2	.0	2H4	4.27	.43	5.70	7.37	77.10					23	12	35	.13				.20	
549.2	550.2	73459	1.0	.0	2J4	4.00	.30	5.16	5.23	60.70					23	12	35	.17				.20	
550.2	553.9	73460	3.7	.0	2H4	4.02	.29	4.37	5.00	51.40					23	12	35	.15				.20	
553.9	555.0	73461	1.1	.0	2J4	3.75	.26	2.43	5.00	29.50					23	12	35	.15				.20	
555.0	559.9	73462	4.9	.0	2H4	4.20	.33	3.77	5.70	47.70					23	12	35	.15				.20	
559.9	560.7	73463	.8	.0	2J4	4.10	.33	3.86	5.91	44.90					23	12	35	.16				.20	
560.7	562.5	73464	1.8	.0	2E4	3.24	.13	3.41	6.23	39.80					23	12	35	.18				.20	
562.5	565.0	73465	2.5	.0	2D0	2.87	.06	.83	3.39	15.80					9	28	37	.13				.10	
565.0	565.8	73466	.8	.0	2D4	3.62	.16	4.75	20.60	75.10					9	28	37	.17				.10	
565.8	566.6	73467	.8	.0	2J4	4.20	.43	4.70	7.68	41.50					9	28	37	.15				.10	
566.6	568.1	73468	1.5	.0	2H4	4.17	.34	6.81	12.00	87.80					9	28	37	.17				.10	
568.1	571.0	73469	2.9	.0	2E4	4.37	.76	3.30	4.33	36.70					9	28	37	.13				.10	
571.0	573.5	73470	2.5	.0	2J3	4.12	.69	1.79	.84	27.40					9	28	37	.14				.10	
573.5	575.5	73471	2.0	.0	2E8	4.29	.17	1.96	.94	23.00					9	28	37	.15				.10	
575.5	580.5	73472	5.0	.0	2E0	4.46	.30	.37	.47	6.50					9	28	37	.15				.10	
580.5	583.6	73473	3.1	.0	2E0	4.69	.62	.30	1.01	12.70					9	28	37	.13				.10	
583.6	585.0	73474	1.4	.0	2E4	4.57	.12	6.85	9.15	52.50					4	26	30	.15				.06	
585.0	590.0	73475	5.0	.0	2E4	4.55	.14	7.19	8.50	53.10					4	26	30	.16				.06	
590.0	592.0	73476	2.0	.0	2E4	4.65	.24	3.24	1.98	28.10					4	26	30	.10				.06	
592.0	596.0	73477	4.0	.0	2E0	4.74	.39	.92	.98	15.80					4	26	30	.14				.06	
596.0	596.5	73478	.5	.0	2J3	4.46	.27	4.76	5.00	49.40					4	26	30	.19				.06	
596.5	597.0	73479	.5	.0	0Q9	3.82	.63	3.56	5.41	78.20					4	26	30	.20				.06	
597.0	602.0	73480	5.0	.0	2B0	2.85	.08	1.00	2.10	20.90					4	26	30	.13				.06	
602.0	607.0	73481	5.0	.0	2B0	2.81	.13	.68	1.31	16.80					3	22	26	.18				.05	
607.0	612.0	73482	5.0	.0	2B4	3.01	.30	1.35	4.90	37.70					3	22	26	.21				.05	
612.0	615.5	73483	3.5	.0	2E4	4.67	.02	5.20	4.90	48.00					3	22	26	.14				.05	
615.5	620.5	73484	5.0	.0	2E4	4.44	.03	4.02	5.70	39.40					3	22	26	.16				.05	
620.5	625.5	73485	5.0	.0	2E4	4.83	.57	4.72	5.72	52.10					3	22	26	.17				.05	
625.5	630.5	73486	5.0	.0	2E4	4.63	.12	3.77	6.80	35.30					7	28	35	.15				.05	
630.5	631.4	73487	.9	.0	2E4	4.22	.07	4.08	6.98	49.40					7	28	35	.16				.05	
631.4	636.4	73488	5.0	.0	2E4	4.72	.22	3.91	6.89	43.90					7	28	35	.15				.05	
636.4	640.0	73489	3.6	.0	2J4	3.97	.52	4.51	7.06	41.80					7	28	35	.14				.05	
640.0	641.0	73490	1.0	.0	2E0	4.02	.17	1.03	4.54	13.40					7	28	35	.16				.05	
641.0	643.0	73491	2.0	.0	1D4	3.11	.23	.85	1.55	52.10					7	28	35	.15				.05	
643.0	646.0	73492	3.0	.0	2B4	3.02	.20	2.20	3.80	41.10					5	4	9	.24				.04	
646.0	651.0	73493	5.0	.0	2B4	3.17	.16	4.47	3.85	91.20					5	4	9	.14				.04	
651.0	656.0	73494	5.0	.0	2B4	3.01	.09	4.18	3.23	95.30					5	4	9	.31				.04	
656.0	661.0	73495	5.0	.0	2B0	2.79	.07	.49	1.57	19.90					5	4	9	.28				.04	
661.0	666.0	73496	5.0	.0	2B4	3.16	.06	5.93	1.79	128.20					6	6	12	.23				.04	
666.0	669.3	73497	3.3	.0	2A0	2.79	.06	1.16	2.22	23.70					3	1	5	.21				.06	
669.3	670.0	73498	.7	.0	1D4	2.79	.08	.50	.29	12.70					3	1	5	.17				.06	

23MAR84 1THE IMPERIAL ANVIL1

ASSAY LISTING (DEPTH SEQUENCE) DH015

PAGE1119

DDH: 76007 UTM-N: 8614.0 UTM-E: 14406.4 UTM-ELEV: 4051.3 TOTAL DEPTH: 787.0 SECTION:
 RFE: RFE DIR: 0 PLUNGE ANGLES: 0 0 DHD CALC: 1 SS CALC: 0

---DEPTHS---							-----ASSAYS-----														
FROM	TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	S.G. PULP	Cu %	Pb %	Zn %	Ag(AA) g/mT	Ag(FA) g/mT	Au(FA) g/mT	Po %	Py %	TOT Fe	BaO %	Hg %	Mn %	As %	Ba %	S.G. W.R.
670.0	675.0	73499	5.0	.0	1D4	2.79	.03	.05	.08				3	1	5	.25		.06			
675.0	680.0	73500	5.0	.0	1D4	2.72	.02	.07	.14				3	1	5	.18		.06			
680.0	685.0	73501	5.0	.0	1D4	2.72	.01	.09	.12	8.90			3	1	5	.18		.06			
685.0	685.6	73502	.6	.0	2A4	2.77	.03	1.83	3.40	31.90			3	1	5	.15		.06			
685.6	686.2	73503	.6	.0	1D4	2.67	.04	.09	.59	3.10			3	1	5	.30		.06			
686.2	688.2	73504	2.0	.0	2A4	2.83	.04	1.64	2.82	22.30			3	1	5	.20		.06			
688.2	690.5	73505	2.3	.0	1D4	2.76	.10	.45	.36	22.30			3	1	5	.88		.06			
690.5	691.9	73506	1.4	.0	2A0	2.87	.08	.97	2.77	31.90			3	1	5	.15		.06			

CYPRUS ANVIL MINING CORPORATIONDIAMOND DRILL CORE LOGHole Number: 76-7

Fabric Orientation Diagram:

Project: ANVILLocation: PIT SECTIONS / 121/19

Claim: _____

Terr. Plane
Co-ords.: _____ N

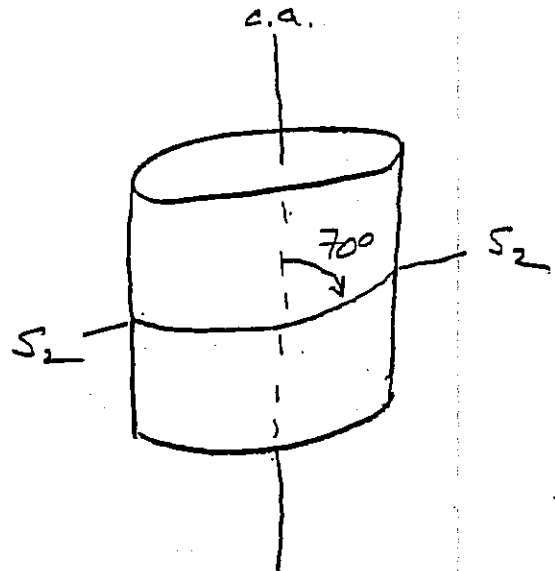
E

Grid
Co-ords.: 8, 613.97 N(Mine)
14, 406.42 EElevation: 4049.80 ground

Total Depth: _____

Purpose: MINE DEVELOPMENT.Logged by: P. FLEWISDate(s) Logged: JULY 76Drilling
Contractor: CARONCore: Size From To Collar Cased
and Capped: NOBQ 0 EDH

Started: _____ Completed: _____



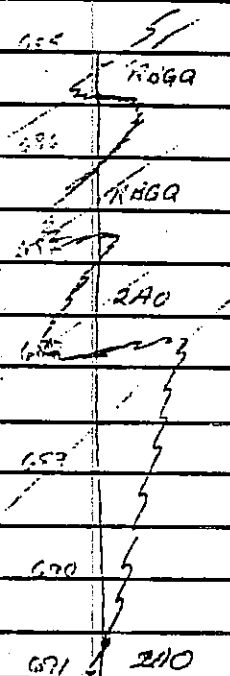
All symmetry determinations looking

N45 with S2 dippingS45 with dip azimuth 210.

Structural Log

Logged By:

Code	From	To	Feature	S ₁ Dip Direct.	S ₂ Dip Direct.	Description
1	10	14 16	20 22 24 26 28	32 34	38	
		149150		710 2110	710 2110	
		149150		710 2110	710 2110	
		150150		715 2110	715 2110	
		151150				Faces 11 S ₂ dip
		151150				
		151150				X-axis ⇒ Z
		151165				S-E hinge 576.5-578.4; Z region 577-578
		151184				" " " " " " "
		151184				Contrast w/ 204 = S ₂ = 70.210
		15311	RS1	50 2110	50 2110	S ₁ S ₂ 11 S ₂
		15411	RS1	50 2110	50 2110	" " " not continuous S ₂
		15511	RS1	80 2110	80 2110	RS1 = PS2 in D ₁ basin
		15613	RS1	35 2110	35 2110	rotated (local) where S ₁ S ₂ in 2H facies
		15714	RS1	60 2110	60 2110	
		16000	RS1	75 2110	75 2110	
		16020	RS1	05 2110	05 2110	
		16055	RS1	35 2110	35 2110	
		16060	RS1	10 2110	10 2110	
		16113	RS1	05 2110	05 2110	
		161120				
		16311	RS1	70 2110	70 2110	
		16411	RS1	80 2110	80 2110	
		16413	RS1	60 2110	60 2110	
		16512	RS1	40 2110	40 2110	
		16611	RS1	60 2110	60 2110	
		16717		55 2110	55 2110	v. close to RS1 = PS2
		16711				
		167180				
		16500				
		165130				
		16854				
		16880				
		16911				
		169118				
		169150				
		169152				



DDH 76-27
2 8Cyprus Anvil Mining Corp.
Geochemical Log (Sampler's Copy)Page 70 of 64
Logged By: DS
Sampled By: _____

	From	To	Sample No.	Description
	10 14 16 20 22 27			
P	151163	151185	1515171	2.2 100%
P	151185	151205	1515131	2.0 100%
P	151205	151216	1515141	1.1 100%
P	151216	151250	1515151	3.4 100%
P	151250	151300	1515161	5.0 55%
P	151300	151352	1515171	5.0 85%
F	151350	151390	1515181	4.0 100%
P	151390	151403	1515191	1.3 75%
P	151403	151420	1515201	1.7 75%
P	151420	151450	1515211	3.0 65%
F	151450	151492	1515221	4.2 100%
P	151492	151502	1515231	1.0 100%
F	151502	151531	1515241	3.7 100%
P	151539	151552	1515251	1.1 100%
P	151550	151599	1515261	4.9 100%
P	151599	151607	1515271	1.6 100%
P	151607	151625	1515281	1.8 90%
P	151625	151650	1515291	2.5 100%
P	151650	151657	1515301	.8 100%
P	151658	151666	1515311	.8 100%
P	151660	151681	1515321	1.5 100%
	151681	151710	1515331	2.9 100%
P	151710	151735	1515341	2.5 100%
P	151735	151755	1515351	2.0 100%
P	151755	151805	1515361	5.0 100%
P	151805	151836	1515371	3.1 75%
P	151836	151850	1515381	1.4 100%
P	151850	151900	1515391	5.0 75%
P	151900	151920	1515401	2.0 85%
P	151920	151960	1515411	4.0 70%
P	151960	151965	1515421	.5 100%
P	151965	151970	1515431	.5 100%
P	151970	160020	1515441	5.0 100%
P	160020	160070	1515451	5.0 80%

[illegible]

FA84E-18

CYPRUS ANVIL MINING CORPORATION

Page 1 of 11

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: FAS4F-18

Reference Fabric Orientation Diagram:

Project: FARO Zone III FILL INLocation: ANVIL DISTRICTClaim: FARO 41

MINE CO-ORDS

Terr. Plane

Co-ords.: 8715.39 N14,518.67 E

DRILL

Grid

Co-ords: 121+000 EX-SECT20+000 NL SECT

MINE COLLAR

Elevation: 3915.60Total Depth: 585'Purpose: MINE DEVELOPMENT

Reason hole

Terminated: ENCOUNTERED F.W. (MT. MYE) AFTER DRILLING THROUGH ORELogged by: JNK & G.L.

Date(s) Logged: _____

Drilling

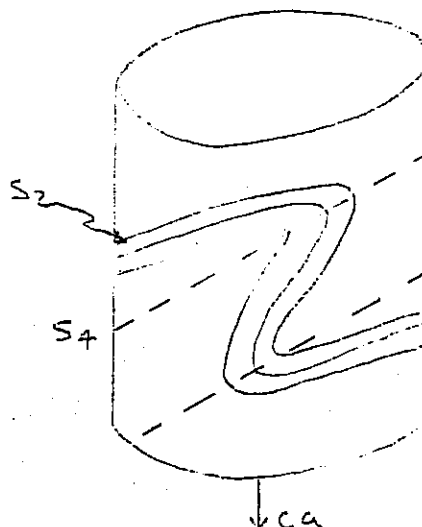
Contractor: E. CARON DIAMOND DRILLING LTD

Size	CORE From	To	Collar Cased and Capped:
<u>NQ</u>	<u>10</u>	<u>535 E.O.H.</u>	<u>NO</u>

Hole

Cemented: NO

Steel down hole:

NOStarted: 5/5/84 Completed: 5/5/84

All symmetry determinations looking

NW with S2/S4 dippingSW with dip azimuth 210/220.

Lithologic Log

Date: JUL 27 Logged By: JMK/CL

Code	From	To	Recov.	No.	Unit	Description					
I	10	14	16	20	22	24	26	28	30	34	35
L	100	100		1	*	gneiss (triconed)					
L	100	360		2	3A0	[300, 300] interbedded mainly 300 locally 328					
L	360	538		3	3A0	[300, 100] locally carbonaceous					
L	538	630		4	3A0	[1E1]					
L	630	672		5	3A0	[306 L100]					
L	672	960		6	3A0	[1E1 (300)] occ. 300 band (4-12")					
L	960	11020		7	1D10	well dev. andalusite clots					
L	11020	11174		8	1E1	(306), [3A0?] (102)					
L	11174	11312		9	1D10	(1E1), occ. 6-8" 1E1 unit					
L	11312	11610		10	1D10	8, locally chloritic					
L	11610	11666		11	1CD						
L	11666	11760		12	1H4@	(1E0), well altered chloritic schist w/ ankerite.					
						act 1' at unit 1E0					
L	11760	12354		13	1CD	banded w/ andalusite clots					
L	12354	12552		14	1E1	py || to S ₂					
L	12552	12557		15	1CD	(009) from 247.5 to 252.0 - minor py					
L	12557	12618		16	1E1	(000) occ 1-2" py || to S ₂					
L	12618	12710		17	1CD	(000), occ. sm. irreg. ankerite, v. 1' ||					
						to c.a., 4" @ 271.4					
L	12710	13178		18	1E1	(009) incl. - dev. chl. alter. - dev. py ||					
						to S ₂ or 1" || to S ₂					
						" - let sub || to c.a., 009 from 290.5 to					
						292.0 minor po. py & arsenopyrite, 4" 009 @					
						306.0 minor po. py & arsen. 4" 009 @ 312.6					
						minor po. py NOTE: 4" bx 292 @ 313.5 w/					
						marcasite mtr.					
L	13178	13342		19	1E1	@ hornblende & biotite - ankerite, occ. 1/2"					
						ankerite v. 1' sub || to c.a.					
L	13342	13394		20	1CD	bx "sp. angular breccia" zone - angular					
						frags in flour mtr.					
L	13394	13428		21	1CD	(000), 6" 000 @ 341.5					
L	13428	13799		22	2L0	(000) 4" @ 377.3					
L	13799	13832		23	2L3.9	(2E0) alternating 4-8" zones 203 & 2E0					
						locally marcasite & po					
L	13832	13896		24	2D3.9	7 last 2' w/ ductile breccia w/ comp. Pb & P-					

Lithologic Log

Date: 06/84Logged By: JNK & G.L.

Code	From	To	Recov.	No.	Unit	Description
1	10	14 16	20	22 24	25 28 30	34 35
L	3,89.6	3,91.1			ZH41	9, 10-15% of unit soft, off-white mineral which doesn't react to 10% HCL when pulverized
L	3,91.1	3,96.0			ZE46	porous
L	3,96.0	4,05.4			ZG4	locally porphyritic tetr-py in barite base metal mtrx
L	4,05.4	4,09.5			ZH49	unusual unit - po & marcasite w/ marc increasing at end of unit, locally pin-hole porosity
L	4,09.5	4,20.4			10E28	9, first 2' & last 3" well alt'd unit porphyritic - hornblende & biotite
L	4,20.4	4,26.9			ZH43	9 "33" meaning marcasite rich, last 1' increasing py content
L	4,26.9	4,37.0			ZH43	96
L	4,37.0	4,44.0			ZK43	9 "unusual" unit - breccia appearance w/ remob sulps principally very fine grained py mtrx soft white mineralankerite? - reacts w/ 10% HCL when pulverized. sulps/mtrx 80/20
L	4,44.0	4,47.8			ZH43	9 minor marcasite & pyrite
L	4,47.8	4,53.6			ZG4	(ZE6) 1.5' @ 450.5
L	4,53.6	4,57.4			ZE10	
L	4,57.4	4,64.8			ZE46	(ZG4), first 1.5' ZG4
L	4,64.8	4,71.5			ZG49	
L	4,71.5	4,77.2			ZE46	9
L	4,77.2	4,83.3			ZE49	(ZFO) 1-2" ZFO bands
L	4,83.3	4,95.0			ZE10	9 (ZL47) @ 488.0 1' white-bltz unit w/ mod clay alt'n/kaolinite also silicified w/ min ll to S2 - ZL47?
L	4,95.0	5,06.4			ZE4	(ZD4, ZF4) mainly ZF4 w/ occ 2-6" ZF4 or ZD4 band
L	5,06.4	5,20.4			ZE4	major base metals tract
L	5,20.4	5,23.1			ZD09	marcasite w/ remob. cp in fr. fractures
L	5,23.1	5,24.4			10E92	well alt'd 10E zone - sparse enfs -

Lithologic Log

Date: _____ Logged By: _____

Code	From	To	Recov.	No.	Unit	Description
1	10	14	16	20	22 24 26 28 30	34 35
L	5,2,4	5,3,3	5		21D,3,9	(2L4 bx) from 527.0 to 528.4 spectacular poly-mictic breccia-ore (20 L2F) frags ± waste frags in micaceous matrix frags/matrix ratio sulph - bluishy intr - mottled
L	5,3,3	5,3,9	4		24A,0	(009) first 1" ± last 4" of unit 029 with remob. pb & po
L	5,3,9	5,7,1	5		24L,1	4 locally sulps (py. minor pb & po) 11 to 52 NOTE: garnets trgt
L	5,7,1	5,8,4	0		11D,0	garnets trgt. last 1' bxd
L	5,8,4	5,8,5	0		101E,2,9	? well cld 10E dyke w/ fn irreg healed fractures trgt E.O.H

Structural Log

Date: _____

Logged By: JN/K

Code	From	To	Feature	Sym	S ₀ Dip Direct.	S ₁ Dip Direct.	S ₂ Dip Direct.	Description
1	10	14 15	20 22 24 26 28	32 34	38 40	44		
								RFE = S ₂
S		19 0	P, S, Z				3,5 2,1 0	
S		3,0 0	P, S, Z				7,0	
S		4,4 0	P, S, Z				5,5	
S		5,7 0	P, S, Z				6,8	
S		6,6 5	P, S, Z				8,0	
S		7,5 7	P, S, Z				7,0	
S								RFE = S ₄ / S ₁ = S _L , S ₂ = S ₄
S		8,3 0	C, S, 4 Z			7,8 2,8 0	4,5 2,2 0	crenulation cleavage.
								RFE = S ₂ / S ₂ = S ₂
S		9,3 0	P, S, Z				8,2 2,1 0	
S		1,0 2 0	P, S, Z				7,0	
								RFE = S ₄ / S ₁ = S ₂ , S ₂ = S ₄
S		1,0 7 7	C, S, 4 Z			7,0 0,0 0	4,5 2,2 0	
S		1,1 5 3	C, S, 4 Z			5,5 0,4 5	4,5 2,2 0	
								RFE = S ₂ / S ₂ = S ₂
S		1,2 5 4	P, S, Z				6,8 2,1 0	
								RFE = S ₄ / S ₁ = S ₂ , S ₂ = S ₄
S		1,3 5 0	C, S, 4			6,0 0,4 5	4,5 2,2 0	
								RFE = S ₂ / S ₂ = S ₂
S		1,4 7 8	P, S, Z				6,5 2,1 0	
S		1,5 4 8	P, S, Z				6,5	
		1,6 4 3	P, S, Z				4,8	
								RFE = S ₄ ?? / S ₂ = S ₄ ?, S ₁ = S ₂
S		1,8 5 6	C, S, 4 Z			7,5 1,8 0	2,2 2,2 0	S ₄ ?? or S ₃ ??
S		2,0 0 7	C, S, 4 Z			3,5 1,8 0	3,5 2,2 0	
								RFE = S ₂ / S ₂ = S ₂
S		2,1 9 8	P, S, Z				5,8 2,1 0	
								RFE = S ₄ ?? / S ₂ = S ₄ ?, S ₁ = S ₂
S		2,2 8 7	C, S, 4 H			7,5 1,8 0	2,0 2,2 0	S ₄ ?? or S ₃ ?? 1' M region
S		2,3 8 0	C, S, 4 Z			5,5 1,8 0	4,5 2,2 0	
S		2,5 4 0	C, S, 4 Z				4,0 2,2 0	1' hinge zone.
S		2,6 3 0	C, S, 4 Z			6,0 1,8 0	4,0 2,2 0	crenulation cleavage.
S		2,6 7 0	C, S, 4 Z			4,8 1,1 0	5,0 2,2 0	
								RFE = S ₂ / S ₂ = S ₂
S		2,7 8 7					3,0 2,1 0	

Structural Log

Date JUNE 31

Logged By: JMK

Code	From	To	Feature	Sym	S ₀ Dip Direct.	S ₁ Dip Direct.	S ₂ Dip Direct.	Description
	10	14 15	20 22 24 25 28		32 34	38 40	44	
F	1100	1380	ZBR					brkn-rubble
F	1404	1430	BRS					brkn-rubble S ₁ w/ small veins
F	1430	1470	BRV					graphitic S ₁ veins 25' to 30'
								brkn-rubble w/ small Qtz vein @ low cnt
F	1488	1494	G					gouge-no cnts
F	1536	1550	ZBR					brkn-rubble-graphitic zone
F	1550	1570	J				15 3110	joints
F	1603	1612	1B					brkn
F		1625	S				99 990	1" shear-graphitic
F	1630	1660	J					sur/ fm irren calcite filled fractures sub 1" to ca.
F	1764	1780	ZG				99 990	4" gouge (graphitic) 1" to 3"
F	1834	1865	1VS			99 999		veins 2" thick
F	1905	1976	1XS				40 340	brkn S ₁ zone gouge @ low cnt
F		1917	S				210 340	1/4" shear w/ gouge
F		1935	1N, G					4" veined gouge zone-no cnts
F		1980	C					2" gouge
F		1930	S				10 130	1" shear w/ gouge
F	1990	1976	25, S, Z					shrd w/ gouge-poor recovery
F		1970	ZGS				25 090	shearing 50' to c.a.-brkn core
F		1979	ZB					gouge filled shear-4"
F		1981	3S				55 570	brkn
F	2000	2170	25, G		45 340			1" shear
F		2130					15 330	brkn sheared zone w/ gouge
F	2474	2520	V					1/2" shear
F		2557	G				99 999	Qtz vein-no cnts
F		2660					20 240	6" gouge zone-graphitic
F	2800	2840	J					fracture (1/4")
								healed fracture (ankerite) sub 1" to ca.
F	2892	2925	B, V, X					brkn veined breccia zone w/ gouge
F		2930	S					1/2" shear 10' to ca.

DDH FAS 4 F 1 8
2 8

Cyprus Anvil Mining Corp.

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~~Discontinuity~~
Structural Log

Date: _____ Logged By: _____

Code	From				To				Feature	Sym	~~S₀~~ Dip Direct.				~~S₁~~ Dip Direct.				~~S₂~~ Dip Direct.				Description
	10	14	18	22	26	30	34	38			42	46	50	54	58	62	66	70					
F	1305	2	307	0	B.V.S																	brkn veined sh. 20' w/ mho gouge - no cnts	
F			319	6	J																	healed fract (ankerite) sub 11 to c.a.	
F	334	2	339	4	X																	subangular polymictic breccia in fine-grained flint mtrix, frags/mtrix - 75/25	
F	357	0	358	5	Z.E.G											99	99	99				brkn w/ gouge	
F			379	4	G											99	99	99				3" gouge.	
F			420	4	C.N.T																	10E - 2H cnt 85' to c.a.	
F	1515	90	1560	0	Z.S	99	99	99								35	34	0				surf 1/2 shears	
F			545	0	V																	6" Qtz vein - no cnts	
F			584	0	C.N.T																	between 10D & 10E 48' to c.a.	

ASSAY LOG (SAMPLER'S COPY)

Logged by J.M. 32Date June 84 Sampled by

Date _____ Sampled by _____															
CODE	FROM			TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION	
I	10	14	16	20	22	25	28	30	32	34	36	40	42		
P	1317	9		13813	2	33826	133		133			1211319		(2E0)	
	13813	2		13816	0	33827	128		126			120319			
P	13816	0		13896	6	33828	136		135			120319		7	
P	13896	6		13911	1	33829	115		115			121441		9	
P	13911	4		13960	3	33830	149		149			121446			
P	13960	0		14000	3	33831	140		140			12641			
P	14000	0		14054	3	33832	154		154			12641			
P	14054	4		14095	3	33833	141		141			121449			
P	1420	4		14240	3	33834	136		136			121443		9 } marcasite rich	
P	14240	0		14259	3	33835	129		129			121443		9 }	
P	14269	9		14320	3	33836	151		150			121443		96	
P	14320	0		14370	3	33837	150		150			121443		96	
P	14370	0		14410	3	33838	140		140			121443		9	MARC.
P	14410	0		14440	3	33839	130		130			121443		9	
P	14440	0		14478	3	33840	138		136			121443		9	
P	14478	8		14505	3	33841	127		127			12641		(2E6)	
P	14505	5		14536	3	33842	131		131			12641		(2E6)	
P	14536	6		14574	3	33843	138		138			12109			
P	14574	4		14610	3	33844	136		136			12146		9(2G4)	
P	14610	0		14648	3	33845	138		136			12146		9	
P	14648	8		14680	3	33846	132		132			12641		9	
P	14680	0		14715	3	33847	135		135			12641			
P	14715	5		14772	3	33848	157		157			12146		9	
P	14772	2		14833	3	33849	161		161			12149		(2F0)	
P	14833	3		14883	3	33850	150		150			12109		(029, 2214)	
P	14883	3		14926	3	33851	143		137			12109			
P	14926	6		14950	3	33852	124		124			12109			
P	14950	0		15010	3	33853	160		160			12141		(2D4)	
P	15010	0		15064	3	33854	154		154			12141		(2F4)	
P	15064	4		15120	3	33855	156		156			12149			
P	15120	0		15170	3	33856	150		147			12141			
P	15170	0		15204	3	33857	134		134			12141			
P	15204	4		15231	3	33858	127		126			12109			

Cyprus Anvil Mining Corp

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Logged by INK 191

ASSAY LOG (SAMPLER'S COPY)

Date_____ Sampled by _____

[illegible]

DRI: 04F-10

HOLE NO.	DEPTH		SAMP. NO.	THI.	REC.	ROCK UNIT	S.G. PULP	ASSAYS											
	FROM	TO						Cu %	Pb %	Zn %	Ag(AA) g/mT	Ag(FA) g/mT	Au(FA) g/mT	Po %	Py %	TuT Fe	BaO %	Hg %	Mn %	As %	Ba %	S.G. M.R.
1	377.9	388.2	33826	3.3	3.3	2039	3.33	.57	.61	.18	21.27		.31	6	13	20	.22		.04
	383.2	386.0	33827	2.8	2.6	2039	3.17	.26	2.00	5.83	41.68		1.20	5	6	12	.18		.05
	386.0	389.6	33828	3.6	3.5	2039	3.41	.39	1.54	8.85	29.55		.45	13	4	17	.63		.15
2	389.6	391.1	33829	1.5	1.5	2H41	4.13	.50	4.75	7.46	74.03		.19	24	7	31	.30		.32
	391.0	396.0	33830	5.0	5.0	2E46	4.68	.05	4.61	6.79	64.07		.20	2	28	31	3.09		.29
	396.0	400.0	33831	4.0	4.0	2G4	4.64	.16	4.63	5.64	55.37		.22	2	23	26	8.55		.27
3	400.0	405.4	33832	5.4	5.4	2G4	4.55	.14	5.24	6.07	90.82		.27	7	18	25	11.48		.37
	405.4	409.5	33833	4.1	4.1	2H49	4.30	.30	5.11	7.46	65.63		.09	20	10	30	.54		.27
	409.4	424.0	33834	3.6	3.6	2H43	4.28	.29	5.62	8.42	71.85		.07	18	11	30	.70		.20
4	424.0	426.9	33835	2.9	2.9	2H43	4.44	.28	6.03	7.34	91.45		.08	14	17	32	.76		.20
	426.9	432.0	33836	5.1	5.0	2H43	4.45	.31	5.03	6.69	76.20		.13	35	1	37	2.31		.19
	432.0	437.0	33837	5.0	5.0	2H43	4.41	.31	5.96	7.62	93.31		.06	23	9	33	2.32		.20
5	437.0	441.0	33838	4.0	4.0	2K43	4.20	.37	4.09	5.15	59.41		.05	17	14	32	.26		.14
	441.0	444.0	33839	3.0	3.0	2K43	4.16	.29	4.53	6.18	65.32		.05	17	12	30	.20		.12
	444.0	447.8	33840	3.8	3.6	2H43	4.39	.30	5.96	9.11	86.16		.06	25	5	30	.28		.11
6	447.8	450.5	33841	2.7	2.7	2G4	4.59	.11	4.18	5.81	59.72		.05	5	19	24	13.49		.08
	450.5	453.6	33842	3.1	3.1	2G4	4.58	.14	4.19	5.98	40.12		.04	1	18	20	20.69		.05
	453.6	457.4	33843	3.8	3.8	2E09	4.89	.31	1.35	.76	16.49		.03	1	36	37	.52		.02
7	457.4	461.0	33844	3.6	3.6	2E46	4.74	.46	3.27	4.93	32.35		.04	1	25	27	10.07		.03
	461.0	464.8	33845	3.8	3.6	2E46	4.73	.22	2.11	3.19	143.08		.05	2	31	33	3.54		.03
	464.8	468.0	33846	3.2	3.2	2G49	4.73	.20	5.95	7.28	51.94		.04	2	21	23	10.46		.05
8	468.0	471.5	33847	3.5	3.5	2G4	4.71	.13	4.84	7.12	56.30		.08	2	12	14	26.72		.06
	471.5	477.2	33848	5.7	5.7	2E46	4.71	.24	3.01	3.32	33.28		.04	3	30	34	1.15		.06
	477.2	483.3	33849	6.1	6.1	2E49	4.65	.23	2.74	4.90	30.48		.05	3	30	33	.29		.08
9	483.3	488.3	33850	5.0	5.0	2E09	4.52	.54	1.72	1.69	42.30		.15	5	30	35	.17		.20
	488.3	492.6	33851	4.3	3.7	2E09	4.59	.90	1.53	1.27	35.46		.10	3	23	27	.15		.17
	492.6	495.0	33852	2.4	2.4	2E09	4.49	.26	1.84	1.90	25.82		.06	4	25	30	.15		.19
10	495.0	501.0	33853	6.0	6.0	2E4	4.55	.19	4.19	6.12	37.01		.03	3	28	31	.15		.05
	501.0	506.4	33854	5.4	5.4	2E4	4.76	.09	4.96	9.70	39.19		.03	2	28	30	.15		.02
	506.4	512.0	33855	5.6	5.6	2E49	4.79	.37	3.07	4.43	32.97		.03	2	32	34	.15		.04
11	512.0	517.0	33856	5.0	4.7	2E4	4.80	.18	2.15	4.58	34.53		.05	4	31	35	.16		.04
	517.0	520.4	33857	3.4	3.4	2E4	4.81	.11	2.32	4.81	26.30		.10	3	32	35	.15		.06
	520.4	523.1	33858	2.7	2.6	2D09	3.21	.27	2.81	4.01	62.21		.09	4	7	11	.30		.03
12	523.1	528.4	33859	5.3	5.1	2D39	3.13	.21	1.37	2.83	28.93		.07	4	8	12	.35		.03
	528.4	533.5	33860	5.1	5.1	2D39	3.02	.13	1.44	5.22	37.32		.21	4	6	10	.31		.03
	533.5	539.4	33861	5.9	5.9	2H0	2.81	.27	1.15	2.05	33.28		.11	3	2	5	.26		.04

76-6

DDH FA 76-06

	COMPLETE	WHO DONE IT? INITIALS PLEASE!!	CHECKED BY?? INITIALS PLEASE!	REMARKS
ENTER " T " DATA	✓			
DOWN HOLE SURVEYS " R "	✓		PST	65° A
DOWN HOLE LITHOLOGY " L "	✓	AC		
DOWN HOLE STRUCTURE " S "	✓	AC		
DOWN HOLE FAULTS " F "	✓	AC		
SAMPLERS DATA " P "	✓	AC		
CHECK ENTRIES FROM GENERAL DDH DATA REPORT				
ENTER ASSAYS "CAMC"	✓			
ENTER ASSAYS "CHEMEX"	✓			
LIST DDH ASSAY VALUES CHECK AGAINST ASSAY CERTIFICATE				
SPLINE CALCULATIONS				
STRUCTURAL SOLUTIONS				
CALCULATE OFFSETS FROM COLLAR				
PRINT OUT GENERAL DDH DATA REPORTS				

Changed DDH/D Tue 17/85 PST

DIAMOND DRILL CORE LOG

Date: JAN 24 / 85

Hole Number: FA 76-06

Reference Fabric Orientation Diagram:

Project: RE-LOGGING 84

Location: FARO ZONE III

Claim:

Terr. Plane Co-ords.: 8805.15 N

14600.09 E

Grid Co-ords: 121+000 / 21+000

Elevation: 4058.7

Total Depth: 801 FEET

Inclination:

Purpose: MINE DEVELOPMENT

Reason hole Terminated:

Logged by: P.F. LEWIS
RE-LOGGED G.L.

Date(s) Logged: JULY 76

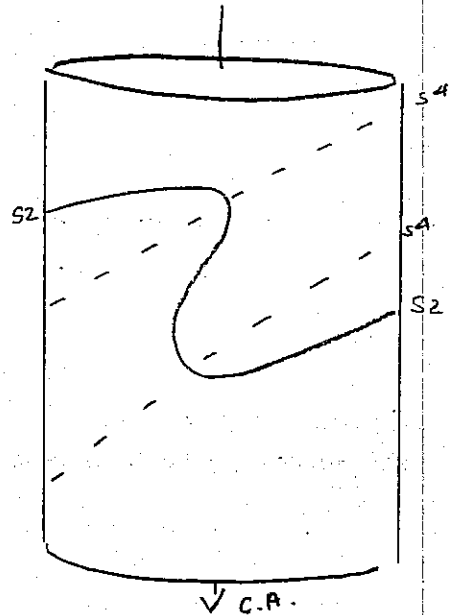
Drilling Contractor: CARON

Size	CORE From	To	Collar Cased and Capped:
BD	0	EDH	

Hole Cemented:

Steel down hole:

Started: Completed:



All symmetry determinations looking

NW with S2/S4 dipping

SW with dip azimuth 210/220.

DDH FA7.6-0.6
2 8

Date: _____ Logged By: G.L.

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.F.								
1	2	8	10	16	17	24	25	32	34	39	41	42		
T	F1A716-1016	1415181-17	18805-2	1146000-11	FEET		52	21	0					

[illegible][illegible]

DDH F.A.7.6.-0.6
2 8

Cyprus Anvil Mining Corp.

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Lithologic Log

Date: _____

Logged By: G.L.

Code	From	To	Recov.	No.	Unit	Description					
1	10	14	16	20	22	24	26	28	30	34	35
L	1110	0	11218	0	1	11	1	*	1		OVERBURDEN
L	11218	0	11710	0	1	12	13	D	11		Bx.
L	11710	0	11314	4	1	13	13	D	14		MODERATELY CALC.
L	11314	4	11315	7	1	14	13	C	10		
L	11315	7	11414	0	1	15	13	D	14		
L	11414	0	11417	5	1	16	13	D	14		(Bx, GOUGE)
L	11417	5	11419	0	1	17	13	B	10		THAT OF 2C OR 10E8
L	11419	0	11519	7	1	18	13	D	14		FAULT GOUGE NO ROCK TYPE SPECIFIED COMPOSITE
	111		111		1	1	1	1	1		153-154'
L	11519	7	11817	4	1	19	13	E	10		(3C0) [3A]
L	11817	4	11910	7	1	20	11	D	11		
L	11910	7	12115	4	1	21	11	D	10		(1D2) MINOR 1D2 BANDS
L	12115	4	12619	5	1	22	11	D	10		
L	12619	5	12711	3	1	23	11	H	10		(000)
L	12711	3	12715	2	1	24	11	D	10		
L	12715	2	12719	5	1	25	11	F	3		
L	12719	5	13312	1	1	26	11	D	10		
L	13312	1	13413	6	1	27	10	E	18		
L	13413	6	13519	8	1	28	11	D	10		
L	13519	8	13716	4	1	29	11	D	14		(000)
L	13716	4	13818	1	1	30	11	D	10		(1D2) 0.2' AT START INT.
L	13818	1	13916	4	1	31	11	D	14		
L	13916	4	13919	6	1	32	11	D	15		
L	13919	6	14112	5	1	33	11	D	14		→ 1D0 INTERBANDS
L	14112	5	14114	5	1	34	11	E	11E	8	
L	14114	5	14119	6	1	35	11	D	14		
L	14119	6	14314	3	1	36	11	D	14		(1D0) MINOR INTERBANDS OF 1D0.
L	14314	3	14612	4	1	37	11	D	10		
L	14612	4	14819	4	1	38	11	D	14		
L	14819	4	14912	3	1	39	12	C	10	9	
L	14912	3	14913	4	1	40	12	A	11	3	9
L	14913	4	15010	3	1	41	12	C	13		
L	15010	3	15012	0	1	42	12	A	4		[2D5]
L	15012	0	15016	0	1	43	12	D	14	9	
L	15016	0	15017	0	1	44	12	F	4	E	6
L	15017	0	15411	0	1	45	12	G	4		

3A

DDH F.A. 7.6. - 0.6.
2 8

Cyprus Anvil Mining Corp.

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Lithologic Log

Date: _____ Logged By: G.L.

Cod.	From				To				Recov.	No.	Unit	Description
	1	10	14	16	20	22	24	26	28	30	34	35
L	1514	11	6		1514	14	5	1		1316	12H1411	6 BANITE AT END
L	1514	14	5		1514	15	8	1		1317	12G191	[2C336]
L	1514	15	8		1514	16	7	1		1318	12H1115	
L	1514	16	7		1516	14	4	1		1319	12G111	→ 2C6 BANITE DECREASE THROUGH END
L	1516	14	4		1516	16	3	1		1410	12D1012	3
L	1516	16	3		1517	16	3	1		1411	12H111	→ 2D5
L	1517	16	3		1517	18	4	1		1412	12H113	3
L	1517	18	4		1517	19	5	1		1413	12F113	
L	1517	19	5		1518	10	4	1		1414	12H113	
L	1518	10	4		1518	11	0	1		1415	12E113	
L	1518	11	0		1518	11	5	1		1416	12H113	3
L	1518	11	5		1518	14	5	1		1417	12F113	6
L	1518	14	5		1518	15	2	1		1418	12F113	
L	1518	15	2		1518	16	0	1		1419	12E113	
L	1518	16	0		1518	18	0	1		1510	12H113	[2673]
L	1518	18	0		1519	17	0	1		1511	12G191	
L	1519	17	0		1519	19	7	1		1512	12G111	
L	1519	19	7		1610	10	2	1		1513	12E151	
L	1610	10	2		1610	13	0	1		1514	12E113	
L	1610	13	0		1610	14	0	1		1515	12E111	
L	1610	14	0		1610	14	5	1		1516	12E113	
L	1610	14	5		1610	19	7	1		1517	12E101	
L	1610	19	7		1611	12	5	1		1518	12G111	
L	1611	12	5		1611	14	5	1		1519	12E113	
L	1611	14	5		1611	19	0	1		1610	12E113	(2F4)
L	1611	19	0		1612	10	0	1		1611	12E111	
L	1612	10	0		1612	13	3	1		1612	12E111	
L	1612	13	3		1612	14	8	1		1613	12G111	
L	1612	14	8		1612	15	6	1		1614	12E111	
L	1612	15	6		1613	10	1	1		1615	12E113	3
L	1613	10	1		1613	13	4	1		1616	12F117	3
L	1613	13	4		1614	10	3	1		1617	12D191	
L	1614	10	3		1614	15	5	1		1618	12E113	
L	1614	15	5		1617	11	3	1		1619	12E113	19
L	1617	11	3		1617	17	0	1		1710	12F111	(1D4) 18.6"
L	1617	17	0		1618	10	5	1		1711	12E113	8

Lithologic Log

Date:

Logged By: G.L

[illegible]

Structural Log

Date: June 15/84 Logged By: GL RST

Code	From	To	Feature	S ₀ /S ₃ Dip Direct.	S ₁ /S ₂ Dip Direct.	S ₃ /S ₄ Dip Direct.	Description							
	10	14	16	20	22	24	26	28	32	34	38	40	44	
S				7.00	PS ₂							7.02	10	RFE = S ₂
S				10.00	PS ₂							7.0		↓
S				13.00	PS ₂							5.5		
S				20.00	PS ₂							6.5		
S				23.00	PS ₂							7.5		
S				25.00	PS ₂							7.5		
S				28.00	PS ₂							7.0		
S				30.40	CS ₄ Z				6.5	0.00	3.0	2.20		RFE = S ₄
S				32.00	PS ₂							8.5	2.10	RFE = S ₂
S				34.70	CS ₄ Z							5.2	2.20	RFE = S ₄
														CS ₄ IS VARIABLE IN THIS SECTION OF THE CORE.
														SMALL SCALE EXTENSION FAULTS (NORMAL) COINCIDE WITH AXIAL PLANES.
S				36.10	CS ₄ Z				7.0	0.90	4.5			
S				38.40	CS ₄ Z				4.5	1.80	2.5			FROM 344' TO 395' ZONE OF F ₄ SHORT LIMBS.
S				39.67	CS ₄ 3				6.0	1.85	3.4			PS ₂ IS CRENNULATED BUT STILL MEASURABLE
														RFE = S ₂
S				40.80	PS ₂							6.0	2.10	EXCELLENT MINOR CLEAVAGE, NO CRENNULATIONS.
S				41.80	CS ₄ D				4.6	0.95	3.6	2.20		RFE = S ₄ SYMMETRY UNDETERMINED DUE TO 95° BETWEEN S ₂ and S ₄ .
														RFE = S ₂
S				44.00	PS ₂							5.0	2.10	
														RFE = S ₄
S				44.45	CS ₄ D				3.8	0.98	4.2	2.20		
S				46.00	CS ₄ M	4.7	0.30	7.0	1.65	3.8				IN NOTATION S ₃ IS IN THE S ₀ SLOT. S ₃ HAS "Z" SYM. WITH S ₄ , S ₂ HAS "M" SYM. S ₃ IS A SPACED CLEAVAGE FILLED WITH CLAY AND RUST.

DISCONTINUITY
Structural Log
UPPER INTERNAL LOWERDate: June 16/84 Logged By: PST, GL

Code	From	To	Feature	SYM	UPPER		INTERNAL		LOWER		Description
					S ₀ Dip Direct.	S ₁ Dip Direct.	S ₂ Dip Direct.				
	10	14 16	20 22 24 26	28	32	34	38	40	44		
F	1330	1415	1RB								
F	1617	1627	1G								
F	1650	1680	2RB								
F	1670	1724	2BG								
F	1750	1772	2G								
F	1780	1826	2RB								
										SMALL 6" GOUGE SECTION AT END.	
F	1860	1870	2GB								
F	1870	1895	2G								
F	1895	1860	1SB								
F	1860	1860	3BS								
										THIS CORRESPONDS WITH THE CARBONACEOUS - GRAPHITE UNITS, SOME OF IT IS "POKER - CHIPPY" ALONG S ₂ .	
F	1910	1931	2BJ								
F		1950	Q								
										MASSIVE QUARTZ VEIN WITH MINOR CHLORITE 6"	
F	1955	2169	1JS								
F		2240	Q	9.0				33			
										MASSIVE QUARTZ - (ANDAL) VEIN ~6" WIDE, ALSO SOME CHLORITE & MUSC IN VEIN.	
F	250	2552	1J								
F	2708	2710	Q	35							
										FRACTURES ARE IRREGULAR MASSIVE QTE VEIN WITH MINOR CHALCOPY - GAL - MUSC.	
F	2751	2788	2GJ		2.0	0.2, 5					
F	2935	2940	2GJ								
F	3604	3791	1JQ								
										Q-VEIN AT 363' - 4", Q-VEIN AT 369.5 - 6", Q-VEIN AT 375.8 - 4". QUARTZ VEINS CONTAIN SOME PYRITE AND CHLORITE.	
F	4110	4113	1QG								
										3 → TWO INCH Q-VEIN CONCORDANT TO S ₂ AT 64"	
F	4390	4490	1Q								
										INCREASE IN SMALL QUARTZ BANDS, MOST ARE CONCORDANT.	

ASSAY LOG (SAMPLER'S COPY)

Logged by _____

Date _____

Sampled by _____

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
	10 14 16 20 22 26 28 30 32 34 36 40 42						
P	141819	141912	713131414	12 5	12 5	121C191	4973
P	141912	141913	713131415	11 1	11 1	121A1113	4974
P	141913	141918	713131416	15 0	14 5	121C191	4975
P	141918	151010	713131417	12 5	12 3	121C191	4976
P	151010	151012	713131418	11 1	11 1	121A141 [205]	4977
P	151012	151016	713131419	14 0	13 8	121D1419	4978
P	151016	151017	713131510	11 0	11 0	121F141E 6	4979
P	151017	151112	713131511	15 0	14 8	121G141	4980
P	151112	151117	713131512	15 5	15 0	121G141	4981
P	151117	151212	713131513	15 0	15 0	121G141	4982
P	151212	151217	713131514	15 0	14 8	121G141	4983
P	151217	151312	713131515	15 0	15 0	121G141	4984
P	151312	151317	713131516	15 0	15 0	121G141	4985
P	151317	151411	713131517	14 6	14 2	121G141	4986
P	151411	151414	713131518	12 9	12 9	121H1411 6	4987
P	151414	151415	713131519	11 3	11 3	121G191 [2C396]	4988
P	151415	151416	713131610	10 9	10 9	121H1116	4989
P	151416	151419	713131611	12 7	12 5	121G111	4990
P	151419	151514	713131612	15 0	13 5	121G111	4991
P	151514	151519	713131613	15 0	15 0	121C161	4992
P	151519	151614	713131614	15 0	15 0	121C161	4993
P	151614	151616	713131615	11 9	11 3	121D101E 3	4994
P	151616	151711	713131616	15 0	15 0	121A1411	4995
P	151711	151716	713131617	15 0	15 0	121D151 !2A4!	4996
P	151716	151718	713131618	12 1	12 1	121H1413 9	4997
P	151718	151719	713131619	11 1	11 1	121F1419	4998
P	151719	151810	713131710	10 9	10 9	121H1419	4999
P	151810	151811	713131711	16 6	10 6	121E1419	5500
P	151811	151811	713131712	10 5	10 5	121H1413 9	-
P	151811	151814	713131713	13 0	11 0	121F1419 6	5501
P	151814	151815	713131714	10 5	10 5	121F1419	5502
P	151815	151816	713131715	11 0	11 0	121E1419 !244!	5503
P	151816	151818	713131716	12 0	11 4	121H1619 [2679]	5504
P	151818	151913	713131717	15 0	10 5	121G191	5505
P	151913	151917	713131718	14 0	10 4	121G1419	5506
P	151917	151919	713131719	12 7	12 7	121G141	5507

ASSAY LOG (SAMPLER'S COPY)

Date _____ Sampled by _____

DATE														Sampled by		
CODE	FROM			TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION		
I	10	14	16	20	22	26	28	30	32	34	36	40	42			
P	1593	7	1610	0	713380	10	5	10	5	12E15				5508		
P	1610	0	1612	3	713381	12	8	12	8	12E14	9			5509		
P	1613	0	1614	0	713382	11	0	11	0	12E14				5510		
P	1614	0	1614	5	713383	10	5	10	5	12E14	6			5511		
P	1614	5	1614	9	713384	15	2	13	1	12E10				5512		
P	1615	7	1611	2	5	713385	12	8	12	8	12G14			5513		
P	1611	2	5	1611	4	5	713386	12	0	11	4	12E14	6		5514	
P	1611	4	5	1611	9	0	713387	14	5	14	5	12E14	6	(2F4)	5515	
P	1611	9	0	1612	10	0	713388	11	0	11	0	12E14			5516	
P	1612	10	0	1612	13	0	713389	13	0	13	3	12E11			5517	
P	1612	13	0	1612	14	0	713390	11	0	11	5	12G14			5518	
P	1612	14	8	1612	15	1	713391	10	3	10	3	12E11			5519	
P	1612	15	1	1612	15	6	713392	10	5	10	5	12E11			5520	
P	1612	15	6	1612	16	1	713393	10	5	10	5	12E14	3	9	5521	
P	1612	16	1	1612	16	0	713394	11	9	11	0	12E14	3	9	5522	
P	1612	16	0	1613	10	1	713395	12	1	11	5	12E14	3	9	5523	
P	1613	10	1	1613	13	4	713396	13	5	13	2	12F14	7	9	5524	
P	1613	13	4	1613	18	4	713397	15	0	15	0	12D19			5525	
P	1613	18	4	1614	10	3	713398	11	9	11	9	12D18			5526	
P	1614	10	3	1614	11	0	713399	10	7	10	7	12E14			5527	
P	1614	11	0	1614	13	3	713400	12	3	12	3	12E14	9		5528	
P	1614	13	3	1614	15	2	713401	11	9	11	9	12E14	9		5529	
P	1614	15	2	1615	10	7	713402	15	5	15	5	12E18	9		5530	
P	1615	10	7	1615	16	6	713403	15	3	12	3	12E18	9		5531	
P	1615	16	6	1616	10	0	713404	14	0	13	0	12E14	9		5532	
P	1616	10	0	1616	10	8	713405	10	8	10	8	12E18			5533	
P	1616	10	8	1616	11	4	713406	10	6	10	6	12E10			5534	
P	1616	11	4	1616	12	2	713407	10	8	10	8	12E16	9		5535	
P	1616	12	2	1616	12	3	713408	10	3	10	3	12E14			5536	
P	1616	12	3	1616	17	5	713409	15	0	15	0	12E18	9		5537	
P	1616	17	5	1617	11	3	713410	13	8	13	4	12E19			5538	
P	1617	11	3	1617	15	9	713411	14	6	14	1	12E11			5539	
P	1617	15	9	1617	17	0	713412	11	1	11	1	12F11	(104)		5540	
P	1617	17	0	1617	18	0	713413	11	0	11	0	12E14	E8		5541	
P	1617	18	0	1618	10	5	713414	12	5	12	5	12E14			5542	
P	1618	10	5	1618	11	0	713415	10	5	10	5	12E11			5543	

ASSAY LOG (SAMPLER'S COPY)

Date.

Sampled by

[illegible]

DPH: 76006 UTM-N: 8805.2 UTM-E: 14600.1 UTM-ELEV: 4058.7 TOTAL DEPTH: 801.0 SECTION:
 RFE: RFE DIR: 0 PLUNGE ANGLES: 0 0 DHD CALC: 1 SS CALC: 0

---DEPTHS---		SAMPLE NO.	INT.	REC.	ROCK UNIT	S.G. PULP	-----ASSAYS-----														S.G. W.R.
FROM	TO						Cu %	Pb %	Zn %	Ag(AA) g/mT	Ag(FA) g/mT	Au(FA) g/mT	Po %	Py %	TOT Fe	BaO %	Hg %	Mn %	As %	Ba %	
489.4	492.3	73344	2.9	.0	2C0	3.04	.24	.20	.24	5.80			2	11	13	.37					.09
492.3	493.4	73345	1.1	.0	2A2	3.15	.28	.23	.30	12.00			2	11	13	.08					.09
493.4	498.4	73346	5.0	.0	2C0	3.27	.41	.34	.32	27.40			2	11	13	.11					.09
498.4	500.9	73347	2.5	.0	2C0	3.13	.33	.42	.61	17.50			2	11	13	.07					.09
500.9	502.0	73348	1.1	.0	2A4	3.37	.12	2.40	6.75	30.50			2	11	13	.44					.09
502.0	506.0	73349	4.0	.0	2D4	3.52	.23	6.45	11.20	63.10			2	11	13	.19					.09
506.0	507.0	73350	1.0	.0	2F4	4.68	.10	9.82	8.35	139.60			2	11	13	2.44					.09
507.0	512.0	73351	5.0	.0	2G4	4.58	.17	8.41	6.45	102.50			2	15	17	26.39					.38
512.0	517.0	73352	5.0	.0	2G4	4.65	.15	7.13	6.62	95.00			2	15	17	26.12					.38
517.0	522.0	73353	5.0	.0	2G4	4.61	.16	6.22	6.15	82.60			2	15	17	28.10					.38
522.0	527.0	73354	5.0	.0	2G4	4.63	.09	6.39	6.54	86.10			2	15	17	29.39					.38
527.0	532.0	73355	5.0	.0	2G4	4.85	.11	8.00	6.70	114.50			9	10	20	28.69					.32
532.0	537.0	73356	5.0	.0	2G4	4.69	.11	7.38	7.22	102.50			9	10	20	32.27					.32
537.0	541.6	73357	4.6	.0	2G4	4.65	.10	6.93	7.08	94.30			9	10	20	27.83					.32
541.6	544.5	73358	2.9	.0	2H1	3.89	.15	4.59	5.62	64.50			9	10	20	4.89					.32
544.5	545.8	73359	1.3	.0	2C3	3.50	.63	1.86	.54	38.70			9	10	20	15.21					.32
545.8	546.7	73360	.9	.0	2H14	3.62	.16	3.19	1.53	47.00			9	10	20	9.81					.32
546.7	549.4	73361	2.7	.0	2C0	3.19	.15	.75	.80	14.70			9	10	20	18.14					.32
549.4	554.4	73362	5.0	.0	2C0	3.15	.07	.72	1.10	10.60			9	10	20	29.46					.32
554.4	559.4	73363	5.0	.0	2C0	2.99	.05	1.66	2.22	30.50			9	10	20	7.49					.32
559.4	564.4	73364	5.0	.0	2C0	2.99	.03	1.27	1.29	21.90			9	10	20	6.08					.32
564.4	566.3	73365	1.9	.0	2D0	3.12	.06	2.42	5.93	39.10			9	10	20	.88					.32
566.3	571.3	73366	5.0	.0	2A4	3.00	.07	1.95	2.22	28.50			9	10	20	.81					.32
571.3	576.3	73367	5.0	.0	2A4	2.92	.10	2.51	6.37	33.30			12	14	27	.15					.11
576.3	578.4	73368	2.1	.0	2H43	4.41	.24	7.61	12.30	87.80			12	14	27	.09					.11
578.4	579.5	73369	1.1	.0	2F4	4.39	.23	5.15	7.98	68.20			12	14	27	.07					.11
579.5	580.4	73370	.9	.0	2H4	4.18	.20	4.61	5.56	48.30			12	14	27	.13					.11
580.4	581.0	73371	.6	.0	2E4	4.55	.38	5.20	4.80	78.50			12	14	27	.06					.11
581.0	581.5	73372	.5	.0	2H43	4.18	.20	4.61	5.56	48.30			12	14	27	.13					.11
581.5	584.5	73373	3.0	.0	2F4	4.50	.21	6.28	9.25	78.20			12	14	27	8.52					.11
584.5	585.0	73374	.5	.0	2G46	4.59	.46	6.52	9.75	85.40			12	14	27	.23					.11
585.0	586.0	73375	1.0	.0	2H46	4.27	.40	3.38	3.60	44.90			12	14	27	.55					.11
586.0	588.0	73376	2.0	.0	2H46	4.37	.29	3.60	1.56	58.30			12	14	27	14.32					.11
588.0	593.0	73377	5.0	.0	2G2	4.59	2.30	1.88	.70	72.70			17	15	32	9.09					.11
593.0	597.0	73378	4.0	.0	2G2	4.72	.20	2.55	1.56	32.60			3	32	36	13.14					.08
597.0	599.7	73379	2.7	.0	2G4	4.98	.10	5.15	5.85	47.30			3	32	36	33.36					.08
599.7	600.2	73380	.5	.0	2E5	4.85	.16	1.70	.90	15.80			3	32	36	1.20					.08
600.2	603.0	73381	2.8	.0	2E4	4.72	.22	1.66	3.13	21.90			3	32	36	.14					.08
603.0	604.0	73382	1.0	.0	2F0	4.48	.09	3.39	5.48	36.30			3	32	36	.77					.08
604.0	604.5	73383	.5	.0	2G6	4.76	.11	2.44	1.80	27.80			3	32	36	8.41					.08
604.5	609.7	73384	5.2	.0	2E0	4.81	.11	1.00	.46	14.70			3	32	36	2.82					.08
609.7	612.5	73385	2.8	.0	2G42	4.78	.05	4.29	6.65	38.10			4	26	31	24.74					.13
612.5	614.5	73386	2.0	.0	2F62	4.83	.06	2.69	4.52	25.70			4	26	31	1.12					.13
614.5	619.0	73387	4.5	.0	2GF	4.74	.16	4.28	5.10	49.00			4	26	31	6.48					.13
619.0	620.0	73388	1.0	.0	2F0	4.72	.09	3.38	6.48	40.10			4	26	31	.09					.13
620.0	623.0	73389	3.0	.0	2E1	3.70	.11	.82	.56	29.80			4	26	31	.69					.13
623.0	624.8	73390	1.8	.0	2G4	4.90	.07	5.34	8.26	48.70			4	26	31	35.00					.13
624.8	625.1	73391	.3	.0	2E1	3.41	.07	.11	.27	9.20			4	26	31	.06					.13
625.1	625.6	73392	.5	.0	2E0	4.20	.16	.59	.61	17.80			4	26	31	.06					.13
625.6	626.1	73393	.5	.0	2E4	4.69	.22	5.02	6.28	35.70			4	26	31	.05					.13
626.1	628.0	73394	1.9	.0	2E4	4.50	.25	2.88	3.60	23.30			4	26	31	.67					.13

23MAR84 THE IMPERIAL ANVIL

ASSAY LISTING (DEPTH SEQUENCE) DH015

PAGE:117

DDH: 76006 UTM-N: 8805.2 UTM-E: 14600.1 UTM-ELEV: 4058.7 TOTAL DEPTH: 801.0 SECTION:
 RFE: RFE DIR: 0 PLUNGE ANGLES: 0 0 DHD CALC: 1 SS CALC: 0

---DEPTHS---		SAMPLE NO.	INT.	REC.	ROCK UNIT	S.G. PULP	---ASSAYS---														
FROM	TO						Cu %	Pb %	Zn %	Ag(AA) g/mT	Ag(FA) g/mT	Au(FA) g/mT	Po %	Py %	TOT Fe	BaO %	Hg %	Nn %	As %	Ba %	S.G. U.R.
628.0	630.1	73395	2.1	.0	2F2	4.65	.38	2.65	4.82	26.40			5	22	28	.04		.16			
630.1	633.4	73396	3.3	.0	2H4	4.24	.81	3.62	8.20	34.30			5	22	28	.13		.16			
633.4	638.4	73397	5.0	.0	2D0	3.03	.34	.85	4.46	17.50			5	22	28	.41		.16			
638.4	640.3	73398	1.9	.0	2D0	3.13	.13	.67	3.38	18.80			5	22	28	.22		.16			
640.3	641.0	73399	.7	.0	2E4	4.74	.11	2.12	5.46	20.90			5	22	28	.04		.16			
641.0	643.3	73400	2.3	.0	2E4	4.31	.21	2.08	3.90	16.50			5	22	28	.03		.16			
643.3	645.2	73401	1.9	.0	2E4	4.27	.25	2.30	4.18	13.00			5	22	28	.03		.16			
645.2	650.7	73402	5.5	.0	2E8	4.24	.52	1.44	2.51	14.70			5	22	28	.05		.16			
650.7	656.0	73403	5.3	.0	2E8	4.50	.36	1.37	1.64	13.70			4	37	41	.14		.11			
656.0	660.0	73404	4.0	.0	2E1	4.02	.41	1.19	1.09	15.80			4	37	41	.03		.11			
660.0	660.8	73405	.8	.0	2E0	4.55	.15	.30	.40	9.90			4	37	41	.04		.11			
660.8	661.4	73406	.6	.0	2E0E2	4.61	.10	1.31	2.42	14.70			4	37	41	.05		.11			
661.4	662.2	73407	.8	.0	2E8	4.67	.21	.53	.81	14.70			4	37	41	.11		.11			
662.2	662.5	73408	.3	.0	2F2	4.50	.17	1.64	3.21	14.40			4	37	41	.03		.11			
662.5	667.5	73409	5.0	.0	2E0	4.42	.36	.30	.78	13.40			4	37	41	.04		.11			
667.5	671.3	73410	3.8	.0	2E0	4.55	.39	.30	1.30	14.40			6	28	34	.11		.11			
671.3	675.9	73411	4.6	.0	2F1	4.29	.21	2.00	4.40	17.50			6	28	34	.06		.11			
675.9	677.0	73412	1.1	.0	2F1	3.48	.36	5.00	3.44	40.80			6	28	34	.19		.11			
677.0	678.0	73413	1.0	.0	2E4	4.67	.19	1.85	3.80	18.20			6	28	34	.05		.11			
678.0	680.5	73414	2.5	.0	2F0	4.44	.05	4.33	4.33	27.80			6	28	34	.07		.11			
680.5	681.0	73415	.5	.0	2E1	4.72	.04	.87	.87	13.70			6	28	34	.06		.11			
681.0	682.0	73416	1.0	.0	2F2E2	4.27	.06	1.21	1.21	14.40			6	28	34	.03		.11			
682.0	685.2	73417	3.2	.0	2E0E2	5.81	.08	1.75	1.75	20.20			6	28	34	.09		.11			
685.2	689.1	73418	3.9	.0	2J43	3.48	.41	4.00	7.83	29.10			6	28	34	.04		.11			
689.1	692.0	73419	2.9	.0	2D0	2.91	.81	.61	3.95	85.40			7	7	14	.18		.05			
692.0	696.0	73420	4.0	.0	2A4	3.11	.17	1.78	4.60	30.20			7	7	14	.15		.05			
696.0	700.0	73421	4.0	.0	2A4	3.04	.34	3.40	3.72	54.20			7	7	14	.19		.05			
700.0	704.5	73422	4.5	.0	2A2	2.96	.17	1.30	2.42	27.80			7	7	14	.25		.05			
704.5	705.7	73423	1.2	.0	2A0	2.88	.05	1.72	2.03	38.10			7	7	14	.17		.05			
705.7	707.7	73424	2.0	.0	2A0	2.75	.05	.79	2.70	17.10			7	7	14	.18		.05			
707.7	712.7	73425	5.0	.0	2A4	2.75	.04	1.12	3.92	30.50			3	7	10	.15		.03			
712.7	717.7	73426	5.0	.0	2A4	2.62	.09	.90	3.20	34.30			3	7	10	.16		.03			
717.7	719.7	73427	2.0	.0	2A1	2.76	.14	.18	.15	14.70			3	7	10	.18		.03			
719.7	723.2	73428	3.5	.0	2A0	2.54	.11	.13	.18	15.80			3	7	10	.19		.03			
723.2	723.7	73429	.5	.0	2A1	3.44	.23	.14	.30	20.20			3	7	10	.09		.03			
723.7	727.0	73430	3.3	.0	2A1	2.42	.05	.95	1.61	63.80			3	7	10	.28		.03			
727.0	727.9	73431	.9	.0	0Q0	2.72	.30	1.02	.37	93.60			5	8	14	.05		.02			
727.9	730.0	73432	2.1	.0	2B4	2.92	.13	4.35	3.60	154.30			5	8	14	.04		.02			
730.0	731.8	73433	1.8	.0	2D0	2.92	.13	4.35	3.60	154.30			5	8	14	.05		.02			
731.8	736.8	73434	5.0	.0	2D0	2.86	.15	1.68	5.55	44.60			5	8	14	.20		.02			
736.8	741.8	73435	5.0	.0	2D0	2.88	.15	2.24	2.90	175.20			5	8	14	.15		.02			
741.8	746.8	73436	5.0	.0	2D0	3.03	.12	2.81	4.74	50.10			5	8	14	.23		.02			
746.8	750.5	73437	3.7	.0	2D7	3.22	.42	1.64	4.43	26.40			5	8	14	.14		.02			
750.5	755.0	73438	4.5	.0	2D7	3.07	.27	2.00	6.45	32.90			8	3	11	.13		.04			
755.0	756.3	73439	1.3	.0	2A4	2.99	.13	4.80	8.91	48.00			8	3	11	.16		.04			
756.3	761.3	73440	5.0	.0	2A4	2.72	.06	3.30	4.50	55.20			8	3	11	.22		.04			
761.3	766.3	73441	5.0	.0	2A4	3.22	.12	1.60	4.45	35.70			8	3	11	.15		.04			
766.3	771.3	73442	5.0	.0	2A0	2.46	.11	.33	1.90	8.20			8	3	11	.16		.04			

Bullshit

- assay 3" throat?!

Station	Left Bank	Center	Right Bank
22	721	720	719
23	720	719	718
24	719	718	717
25	718	717	716
26	717	716	715
27	716	715	714
28	715	714	713
29	714	713	712
30	713	712	711
31	712	711	710
32	711	710	709
33	710	709	708
34	709	708	707
35	708	707	706
36	707	706	705
37	706	705	704
38	705	704	703
39	704	703	702
40	703	702	701
41	702	701	700
42	701	700	699
43	700	699	698
44	699	698	697
45	698	697	696
46	697	696	695
47	696	695	694
48	695	694	693
49	694	693	692
50	693	692	691
51	692	691	690
52	691	690	689
53	690	689	688
54	689	688	687
55	688	687	686
56	687	686	685
57	686	685	684
58	685	684	683
59	684	683	682
60	683	682	681
61	682	681	680
62	681	680	679
63	680	679	678
64	679	678	677
65	678	677	676
66	677	676	675
67	676	675	674
68	675	674	673
69	674	673	672
70	673	672	671
71	672	671	670
72	671	670	669
73	670	669	668
74	669	668	667
75	668	667	666
76	667	666	665
77	666	665	664
78	665	664	663
79	664	663	662
80	663	662	661
81	662	661	660
82	661	660	659
83	660	659	658
84	659	658	657
85	658	657	656
86	657	656	655
87	656	655	654
88	655	654	653
89	654	653	652
90	653	652	651
91	652	651	650
92	651	650	649
93	650	649	648
94	649	648	647
95	648	647	646
96	647	646	645
97	646	645	644
98	645	644	643
99	644	643	642
100	643	642	641

CYPRUS ANVIL MINING CORPORATIONDIAMOND DRILL CORE LOG

Hole Number:

76-6

Fabric Orientation Diagram:

Project:

ANVIL MINE

Location:

PIT SECTIONS 121/21

Claim:

Terr. Plane

Co-ords.:

NE

Grid

Co-ords.:

8805-15 N14600-09 E

All symmetry determinations looking

with _____ dipping

with dip azimuth _____

MINE

Elevation:

4058.8

Total Depth:

801

Purpose:

MINE DEVELOPEMENT

Logged by:

P.F. LEWIS

Date(s) Logged:

JULY 76

Drilling

Contractor:

CARON

Core:

Size

From

To

Collar Cased

and Capped: NoBQ0EDH

Started:

Completed:

Code	From	To	Unit	Code	Description
	14	16	20	22 23 25 27	
L	100	1280	1	#	Overburden; estimated from core recovery
L	1280	1700	2	3D	3D brecciated over interval; fault breccia 49-50.5
L	1700	11344	3	3D14	Moderately calc.
L	11344	11357	4	3C10	
L	11357	11440	5	3D14	Generally brecciated
L	11440	11475	6	3D14	Fault gouge, no other details; no rock description
L	11475	11490	7	3B10	? may be 3C or OF8
L	11490	11597	8	3D14	Fault gouge; no rock type specified; breccia 151-15
					massive 153-154
L	11597	11874	9	3E10	some gty. lams.; CO ₂ along fault. no top of unit
					may be 3A9 (graphitic transition zone to 1D unit)
L	11874	11907	10	1D1	H. gray, white brecciated gty-musc schist
L	11907	12154	11	1D1	(ID2) w/ v. minor 1E0 (chert-like) bands
L	12154	12695	12	1D0	more musc rich than unit 11; 1E0 237.8-238.6
L	12695	12713	13	1E0	(000) faulted contacts; may be 1D8
L	12713	12752	14	1E0	~~unit 12~~ 1D0
L	12752	12790	15	1E0	? as unit 13
L	12790	13321	16	1D10	As units 12 & 14
L	13321	13436	17	0E8	
L	13436	13598	18	1D0	As units 12, 14, 16
L	13598	13764	19	1D14	(000) 0.2' feet of 1D2 at
L	13764	13881	20	1D10	As units 12, 14, 16, 18 0.2' of 1D2 at START
L	13881	13961	21	1D14	
L	13961	13996	22	1D5	As units 12, 14, 16, 18, 20 only w/ bio banding
L	13996	14125	23	1D14	→ 1D0 interbedded
L	14125	14190	24	1D14	Breccia zone, 1E1 & 8 FIRST TWO FEET.
L	14190	14343	25	1D14	w/ minor 1D0 bands
L	14343	14624	26	1D10	And. & bio. less prominent from 450'
L	14624	14894	27	1D14	minor minor

Core	From	To	Unit	Code	Description
	10	14	16	20	22 23 25 27
		4, 2, 9, 4		1, 0, 4	S, 0-20"
					437-438 REELED BRECCIA.
L	489.1	492.3	2.8	2C, 0	S, 518-14012. 489.4 - 491.1 SLIGHTLY GRAPHITIC
L	492.3	493.4	2.9	2A, 1	39
L	493.4	500.9	3.0	2C, 0	9
L	500.9	502.0	3.1	2A, 1	4 BUCINST BANDS NOT V. GRAPHITIC ~ 2A124
L	502.0	506.0	3.2	2D, 4	9
L	506.0	507.0	3.3	2F, 4	4.6
L	507.0	514.1	3.4	2G, 1	4 512.5 - 512.7 - 2H4
					533.5 - 539.9 2G8
L	514.1	514.4	3.5	2H, 1	4 SILICATE FRAGS IN 2H5 ESPECIALLY Banded + EARTIC AT END
					2603 22C3693
L	514.4	514.5	3.6	2C, 1	3? NEOLITHIC ISOCLINE 1406 WHITE SCHISTOSITY IN 264 542.4 - 542.7
L	514.5	514.6	3.7	2H, 1	6 ORANGE, SILICIC PYRITIC STRANGE STUFF - suff. with cherty exha.
L	514.6	516.4	3.8	2C, 1	3? SILICATE BRECCIA IN 2H5.
					6.2601 2036
					AT LEAST TO 550. THEN CREAM SUCCEOUS ROCK WITH
					ITE AUGEN. - MICRORHYTHMITE? THIN SECTION, SOME MICROCEOUS &
					CLAYEY MATERIAL. GRAPHITIC 561.4 - 562.4 : probably suff. with cherty exha.
L	516.4	516.6	3.9	2A, 1	4 2" 2D4 AT TOP
L	516.6	517.6	4.0	2A, 1	4 264 2B5 2A0 WITHOUT THE GRAPHITE 2D5
L	517.6	517.9	4.1	2H, 1	4 39
L	517.9	517.9	4.2	2F, 1	4 9
L	517.9	518.0	4.3	2H, 1	4 9
L	518.0	518.1	4.4	2E, 4	9 580-584 - 50% REC.
L	518.1	518.1	4.5	2H, 1	4 39
L	518.1	518.4	4.6	2F, 1	4 96
L	518.4	518.5	4.7	2G, 1	4 2F49
L	518.5	518.6	4.8	2E, 1	4 9
L	518.6	518.8	4.9	2H, 1	6 588? [269]
L	518.8	519.7	5.0	2G, 1	9 BRECCIA TO 597.2 HIGH CU (WASH. OUT 594-596)
L	519.7	519.9	5.1	2G, 1	4
L	519.9	520.0	5.2	2E, 1	5
L	520.0	520.3	5.3	2E, 1	4 9
L	520.3	520.4	5.4	2E, 1	4
L	520.4	520.4	5.5	2E, 1	4 2E46
L	520.4	520.7	5.6	2E, 1	4 2E0 U
					106-610 - 40% REC

LITHOLOGIC Log

Logged By: YRL

Code	From	To	Unit	Code	Description
1	10	14	16	20	22 23 25 27
L	161097	161125	57	21612	4 PATCHY PARTS
L	161125	161145	58	21612	~~2E46~~ LOCALLY BANDED 610-616 20%
L	161145	161190	59	21612	~~616-618 2E46~~ 2E46(2E4)
L	161190	161200	60	21612	2E4
L	161200	161233	61	21E1	BULL GTS FRAGS IN PART 2E1 QUARTZ BRX FRAGS.
L	161233	161248	62	21G4	264 } DUPLICATION?
L	161248	161251	63	21E1	45 ABOVE - } 2E1
L	161251	161256	64	21E0	
L	161256	161261	65	21E4	2E43 INHOMO 623-630 - 70% REC
L	161261	161280	66	21E7	72 GREENISH } PO 627-627.3 - MAG IN GREEN PD PATCHES
L	161280	161301	67	21F12	
L	161301	161334	68	21H3	630' - 630.9' 2HD 632.2' - 633.4' 2BD Braccia 630.9' - 632.2' 2F4 2E473
L	161334	161403	69	21E4	0-30°
L	161403	161410	70	21E4	
L	161410	161433	71	21E4	2 - 2E28 } 2E49
L	161433	161455	72	21F12	→ 2E42
L	161455	161560	73	21E4	647.4-647.9 - 2F0 } 647-651 70% REC'Y
L	161560	161600	74	21E1	SILICEOUS CLASTS } 651-656 50% REC'Y
L	161600	161608	75	21E10	- 662 30%.
L	161608	161614	76	21E2	2E8E19 669 30%.
L	161614	161622	77	21E1	82FF
L	161622	161625	78	21F12	
L	161625	161713	79	21E10	670.5-670.7 SILICATE GONGE.
L	161713	161717	80	21F1	(104 G" AT END OF INTERVAL) 2* BRECCIA. SILICATE FRAGS IN CHARGE 2F
					2099
					675-676 - LATE BRECCIA - SILICATE FRAGS IN 2F3
					675.5-675.7 SILICATE GONGE
					675.3-677 - LARGE SILICATE FRAG - 104? CHARGED WITH GALENA
L	161717	161780	81	21E4	48 } 2E483
L	161780	161805	82	21F10	2FE
L	161805	161810	83	21E1	SILICEOUS CLASTS
L	161810	161820	84	21E12	
L	161820	161852	85	21E1	104 (3") SILICATE FRAG AT END } 2E1
L	161852	161853	86	21H3	3 (2F0) 81 INHOMO PY TRIPHYNOCLASTS, SILICATE BRECCIA FRAGMENTS
					2H439 (2F0) ALSO SILICATE TRIPHYNOCLASTS
					→ 2H5 IN LACES
L	161853	161920	87	21H3	97 GRADATIONAL LOWER CONTACT WITH BELOW

Logged By: JLC

[illegible]

Structural Log

Logged By:

[illegible]

Code	From	To	Feature	S ₁ Dip Direct.	S ₂ Dip Direct.	Description
1	10	14	16	20	22 24 26 28	32 34 36
		1151	F4			S ₁ 70/210
		1151	F4			S ₁ 70/210
	1481	1187				F ₂ zone S ₂ dip S ₁ 70/210
		1173	RS1		810 2110	S ₂ 11S ₁ 11S ₂ (?) = RS1
		1496	F4			S ₁ 70/210
		1500	RS1		810 2110	S ₂ 11S ₁ 11S ₂ = RS1
		1502	F4		810 2110	S ₁ 70/210
		1707			810 2110	S ₂ 11S ₁ 11S ₂ = RS1 = <i>basal schist zone</i>
		1514	F4		810 2110	S ₂ 11S ₁ 11S ₂ = 20, 210 : S ₁ <i>basal by form</i> <i>quartz</i>
						<i>2.5% FeSO₄</i>
		1512	RS1		810 2110	S ₂ 11S ₁ 11S ₂ = 20°, 210° = RS1
		1512	RS1		610 2110	S ₂ 11S ₁ 11S ₂ = RS1
		1533	RS1		510 2110	S ₂ 11S ₁ 11S ₂ = RS1
		1541	RS1		60 2110	S ₂ 11S ₁ 11S ₂ = RS1
	1542	1542	F2		810 2110	Single F ₂ zone in CuSO ₄ selectivity
						no summation visible on only 1 line
						averaging 241 either side of line
		1557	RS1		615 2110	S ₂ 11S ₁ 11S ₂ in <i>one</i> self-healing <i>chert</i> <i>exposure</i>
		1563	RS1		615 2110	
		1571	RS1		610 2110	
		1573	RS1		510 2110	<i>pyritic & base metal bearing schist</i>
						<i>bands X cut RS1 ⇒ schistous band</i>
						<i>to be pu-D zone on F₁ folds RS1</i>
						S ₁ 11S ₂ = RS1
						<i>schistous, self-healing bands</i>
		1579	RS1		510 2110	Contact of 2H1/2F0 = S ₂
		1585	RS1		510 2110	Contact of 2F0/266 = S ₂
		1597	RS1		410 2110	S ₂ 11S ₁ 11S ₂ <i>banding</i> = S ₂ = 40, 210
		1601	RS1		610 2110	
		1617	RS1		70 2110	
		1618	RS1		70 2110	Contact of pyritic / banding

Structural Log

Logged By: *K.P.*

Code	From	To	Feature	Syn	S ₁ Dip Direct.	S ₂ Dip Direct.	Description
	10	14 16	20	22 24 26 28	32 34	38	
		14511	2	IFH			Uncertainable 2 Fy in S ₂ with 14511
							Incise
S		16316	2	AS1		715 2110	
S		16440	5	AS1		810 2110	S-115, 115; contact at 2011/2EO
S		16441	2	AS12		640 2110	S-115, 115.
S		16513	2	AS12		710 2110	" " "
S		16624	4	AS12		710 2110	" " "
S		16716	2	AS1		645 2110	^{S₀} 65° 210°; thin ≈ 11 S, 115, i.e. 65° 210° & 25°
S		16719	5	AS12		710 2110	S-115, 115, where S ₁ would fold to form S ₂
S		16815	4	AS12		715 2110	
S		16910	2	AS1		745 2110	motion has been measured to 10°, 300
S		16913	2	IFH		710° 0130	S ₁ = 65/210; uncertain whether
							comp. bedding S ₀ or S ₁ ; also uncertain
							whether S ₂ really bedding or 20°
S		16917	0	IF4S		710 2110	Definite S F ₁ S ₁ = 80/210
		17011	0	AS1		615 2110	S-115, 115; good example
S		17016	2	IF4Z		710 2110	Excellent example in 240 S ₄ = 60/210
		17012	6	IF4Z		715 2110	Shale might on casual inspection appear as
S		17112	4	IF4Z		715 2110	F ₁ yet meta ^m fol ^m as cut & folded to form
S		17113	9	IF4Z		810 2110	Definite foliated S ₁ meta ^m fol ^m = 75/210
S		17210	4	IF4Z		810 2110	Top of major Z short limb = 70/210
S		17310	0	IF4S		210 2110	Start of S ₁ region on short Z limb = 70/210
S		17416	0	AS1		510 2110	" "
S		17417	0	AS1		810 2110	See graphic log
S		17515	0	IF4S		210 2110	
S		17613	0	IF4S		410 2110	S ₁ = 60/210
S		17710	0	AS1		615 2110	= 70/210
S		17712	0			615 0130	
S		17715	8				= 65/210
S		17814	0				= 70/210
S		17911	5				= 55/210
		17915	0				= 50/210
		18015	5				= 40/210
		18015	5			615 2110	= 50/210

Structural Log

Logged By: *KD*

Code	From	To	Feature	Sym	S ₁ Dip Direct.	S ₂ Dip Direct.	Description
	10	14 16	20 22 24 26 28	32 34 38			
		161211	2			65 2110	Directional 2 F in 2.5 inch length
							lines
S		161310	AS11		75 2110	75 2110	
S		161410	AS11		70 2110	80 2110	S-115, 115; contact of 501/2ED
S		161410	AS12		60 2110	60 2110	S-115, 115
S		161510	AS12		70 2110	70 2110	" " "
S		161612	AS12		70 2110	70 2110	" " "
S		161710	AS11		65 2110	65 2110	S ₀ 45° 210°; thin ≈ 11 S, 115, i.e. 65° 210° & 85°
S		161719	AS12		70 2110	70 2110	S-115, 115, where S ₁ would not to form S-
S		161815	AS12		75 2110	75 2110	
S		161910	AS11		75 2110	75 2110	50+50 banded material 10° 300
S		161918	FI	3	65 2110		S ₁ 70° 30° 115; uncertain whether
							comp. bedding S ₀ or S ₁ ; also uncertain
							whether S ₀ really bedding or 70° 115
S		1619170	FI	5		70 2110	Definite S F ₁
		1710110	AS11		65 2110	65 2110	S-115 115, good example
S		171016	2			610 2110	Excellent example in 2A0
		1710126				65 2110	2 Due right on casual intersection appears as
S		171112	4			65 2110	F ₁ yet meta ^u fol ⁿ is cut & added to form
S		171110	9			75 2110	Definite "foliated" S ₁ meta ^u fol ⁿ
S		171210	4			70 2110	Top of major Z short limb
S		171310	0		20 2110	70 2110	Start of S ₁ region on short Z limb
S		171410	AS11		50 2110	50 2110	
S		171419	AS11		80 2110	80 2110	See graphic log
S		1715150		S	20 2110	60 2110	
S		171613	0	S	40 2110	70 2110	
S		171710	AS11		65 2110	65 2110	
S		171712	0		65 2110	60 2110	
S		171715	8			70 2110	
S		171814	0			55 2110	
S		171911	5			50 2110	
		171915	0			40 2110	
S		1800	5		65 2000	50 2110	

Geochemical Log (Sampler's Copy)

Sampled By: _____

Code	From	To	Sample No.	Description
	10 14 16 20 22 27			Lab. # Recovery
P	4814	4923	49731	24.9 100%
P	49123	4934	49741	1.1 100%
P	4934	4954	49751	5.0 90%
P	5009	5020	49771	1.1 100%
P	50120	5060	49781	4.0 95%
P	5060	5070	49791	1.0 100%
P	5070	5120	49801	5.0 95%
P	51120	51170	49811	5.0 100%
P	51170	51220	49821	5.0 100%
P	51220	51270	49831	5.0 95%
P	51270	51320	49841	5.0 100%
P	51320	51370	49851	5.0 100%
P	51370	51415	49861	4.6 90%
P	51415	51458	49871	2.9 100%
P	51458	51467	49881	1.3 100%
P	51467	51494	49891	.9 100%
P	51494	51544	49901	2.7 95%
P	51544	51594	49911	5.0 70%
P	51594	51644	49921	5.0 100%
P	51644	51665	49931	5.0 100%
P	51665	51713	49941	1.9 100%
P	51713	51763	49951	5.0 100%
P	51763	51784	49961	2.1 100%
P	51784	51795	49971	1.1 100%
P	51795	51810	49981	.9 100%
P	51810	51810	50000	.6 100%
P	51810	51815	55011	.5 100%
P	51815	51845	55021	3.0 35%
P	51845	51850	55031	.5 100%
P	51850	51860	55041	1.0 100%
P	51860	51870	55051	2.0 65%
P	51870	51880	55061	9.0 10%
P	51880	51897	55071	2.7 100%
P	51897	6002	55081	.5 100%
P	6002	6030	55091	2.8 100%

2 samples 1st 4983-4985 2nd 4986-4988

2 samples 1st 5505-5507 2nd 5508-5509

Geochemical Log (Sampler's Copy)

Logged By: _____

Sampled By: _____

Depth	From	To	Sample No.	Sample	Description
0	14	16	20	22	27
				Recovery	
P	160130	160140	1551101	1.0	100%
F	160140	160145	1551111	.5	100%
F	160145	160147	1551121	5.2	60%
F	160147	161125	1551131	2.8	100%
P	161125	161145	1551141	2.0	65%
P	161145	161190	1551151	4.5	100%
P	161190	162100	1551161	1.0	100%
P	162100	162133	1551171	3.3	100%
P	162133	162148	1551181	1.5	100%
P	162148	162151	1551191	.3	100%
F	162151	162156	1551201	.5	100%
F	162156	162161	1551211	.5	100%
P	162161	162180	1551221	1.9	55%
P	162180	163101	1551231	2.1	90%
P	163101	163134	1551241	3.3	95%
P	163134	163154	1551251	5.0	100%
P	163154	164103	1551261	1.9	100%
P	164103	164110	1551271	.7	100%
P	164110	164133	1551281	2.3	100%
P	164133	164155	1551291	2.2	100%
P	164155	165107	1551301	5.2	100%
P	165107	165160	1551311	5.3	55%
P	165160	166100	1551321	4.0	75%
P	166100	166108	1551331	.8	100%
P	166108	166114	1551341	.6	100%
P	166114	166122	1551351	.8	100%
P	166122	166125	1551361	.3	100%
P	166125	166175	1551371	5.0	100%
P	166175	167113	1551381	3.8	90%
P	167113	167157	1551391	4.6	90%
P	167157	167170	1551401	1.1	100%
P	167170	167180	1551411	1.0	100%
P	167180	168105	1551421	2.5	100%
P	168105	168110	1551431	.5	900%
P	168110	168120	1551441	1.0	100%
P	168120	168152	1551451	3.2	100%

Logged By: LSJ

Sampled By:

[illegible]

F84 F19

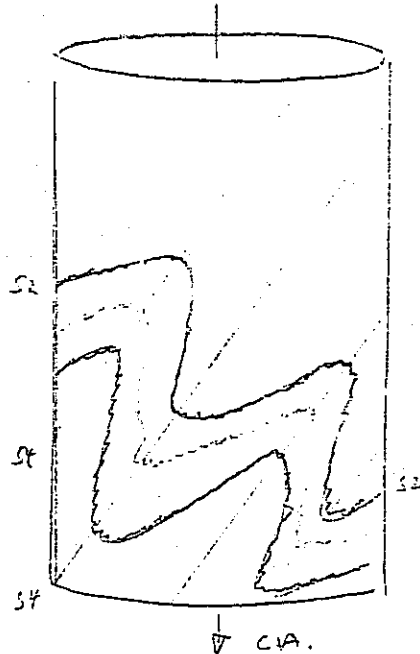
DIAMOND DRILL CORE LOG

Date: 22/6/84Hole Number: FA 84 F-13Project: FARO ZONE III FILL INLocation: ANVIL DISTRICTClaim: FARO 41Terr. Plane
Co-ords.: 8896.62 N14700.04 EWell
Grid
Co-ords: 121+000E/ 22+000NMine Collar
Elevation: 3913.84 feetTotal Depth: 5370'Inclination: -90°Purpose: To test continuity of ore as predicted by 220' spaced holesReason hole
Terminated: Through ore zone into footwall rockLogged by: BeDate(s) Logged: 13-21/6/84Drilling
Contractor: Farrow Diamond Drilling Ltd

Size	CORE From	To	Collar Cased and Capped:
<u>1 1/2</u>	<u>10.0</u>	<u>537.0</u>	<u>NO</u>

Hole
Cemented: NOScribble down
note: NOStarted: 5/6 Completed: 14/6/84

Reference Fabric Orientation Diagram:



All symmetry determinations looking

NW with S2/S4 dippingSW with dip azimuth 210/220

Lithologic Log

Date: 2/5/34 Logged By: PC

[illegible]

Lithologic Log

Date: 12/5/84 Logged By: AC

Code	From	To	Recov.	No.	Unit	Description					
1	10	14	16	20	22	24	26	28	30	34	35
L	121417	1215137	11	118	11D101	BIOTITE 2.0% 12					
L	1215137	1216187	11	119	11D101B	4 GRANULITE 12.5% 12					
L	1216187	1217127	11	120	11D101C	2 (0.20) 10.0% 12.5% 12					
	111	111	11	11	111	269.5 + 1.0 VEINS THROUGHOUT INTERVAL					
L	1217127	1217189	11	121	11D141	ALTERED + SILICIFIED 10.0% 12.5% 12					
L	1217189	1219116	11	122	11D141	[1004] ALTERED 12.5% 12					
L	1219116	1311123	11	123	11C101						
L	1311123	1311158	11	124	10D101						
L	1311158	1312127	11	125	11D101	(0.20) BIOTITE 10.0% 12.5% 12					
	111	111	11	11	111	318.5', 321.5'					
L	1312127	1313193	11	126	11D141	(0.20) 3" 2.0% 12.5% 12					
L	1313193	1314104	11	127	11E119	BIOTITE SILICIFIED 12.5% 12					
L	1314104	1314155	11	128	12E119	(203) SILICIFIED 12.5% 12					
	111	111	11	11	111	2.5% 203 12.5% 12					
	111	111	11	11	111	2.5% 203 12.5% 12					
L	1314155	1314186	11	129	12D143	200 GRANITE + DIAGENETIC					
L	1314186	1315116	11	130	12H146	39 GRANITE, SILICIFIED, PYROCLASTIC 12.5% 12					
L	1315116	1315174	11	131	12H146	39 GRANITE 12.5% 12					
L	1315174	1316120	11	132	12G107	(204) 12.5% 12					
L	1316120	1316166	11	133	12L114	(204.144) 264.4 5" 144, 204 LAST 2"					
	111	111	11	11	111	REPLACE VEIN @ 263.7 (3") + BARIUM					
L	1316166	1317158	11	134	12L114	21% PYRITE + BARIUM					
L	1317158	1317185	11	135	12E141	6 (203 204) DUCTILE BULGARIA 12.5% 12					
	111	111	11	11	111	OF MATRIX OF 2E 12.5% 12					
L	1317185	1318108	11	136	12H143	9 PYROCLASTIC 12.5% 12					
L	1318108	1318140	11	137	12G143	7 GRANITE + PYROCLASTIC + DIAGENETIC + CHALCOPH					
L	1318140	1318162	11	138	12K147	55 (2H 2D 12.5%) 12.5% 12					
	111	111	11	11	111	WITH STRAIN ELEMENTS OF 2H + 2D					
	111	111	11	11	111	2H + 2D 12.5% 12					
L	1318162	1319100	11	139	12L114	HIGH BARIUM 12.5% 12					
L	1319100	1319118	11	140	12Q136	[204 376] REPLACEMENT ASSOC WITH					
	111	111	11	11	111	0 VEIN, 12.5% 12					
L	1319118	1319139	11	141	12H106						
L	1319139	1319186	11	142	12H149	600 GRANITE					
L	1319186	140100	11	143	11H141	ALTERED 12.5% 12					
L	140100	140120	11	144	12E141	DIAGENETIC 12.5% 12					

Lithologic Log

Date: 3/3/94 Logged By: ES

Core	From	To	Recov.	No.	Unit	Description						
1	10	14	16	20	22	24	26	28	30	34	35	
L	141012	0	141013	0	11	1415	11H141					
L	141013	0	141016	5	11	1416	12E1416	(2H43)	GRANULITE RESEMBLING 2E - 2H43			
	11	11	11	11	11	11	11	11	11	11	11	2H4 (2.4)
L	141016	5	141018	4	11	1417	12E1114	[1H4]	11 2E 2H43 RESEMBLING 2E - 2H43			
L	141018	4	141019	2	11	1418	12E1316	8H43	GRANULITE RESEMBLING 2E - 2H43			
L	141019	2	141110	5	11	1419	12B1016	8H43	GRANULITE RESEMBLING 2E - 2H43			
L	141110	5	141127	7	11	510	12E1413	8H43	GRANULITE RESEMBLING 2E - 2H43			
L	141127	7	141212	8	11	511	11H141	(2B0.7E4639)	THU SECT. TO DET ORIGIN			
	11	11	11	11	11	11	11	11	11	11	11	2H4 FROM 216.3 TO 219. 2E 2H43 (11) TWO
	11	11	11	11	11	11	11	11	11	11	11	2H4 FROM 216.3 TO 219. 2E 2H43 (11) TWO
L	141212	8	141215	8	11	512	12D1613	11H43	HIGH GRADE 11H43 + GRANULITE QUANTZITE			
L	141215	8	141313	8	11	513	12G141	(2E49)	GRANULITE RESEMBLING 2E - 2H43			
L	141313	8	141417	0	11	514	12E101E	11H43	LIGHTLY SILICEOUS GRANULITE RESEMBLING 2E - 2H43			
L	141417	0	141516	2	11	515	12E111	(2G4)	SILICEOUS GRANULITE RESEMBLING 2E - 2H43			
L	141516	2	141617	4	11	516	12D101E	5	(2H4) 268.3 - 268.0 CENTER HALF OF INTERNAL GRANULITE			
	11	11	11	11	11	11	11	11	11	11	11	LOCALLY PYRITE RICH < 5% OF INT
L	141617	4	141619	1	11	517	11H141	(2H4 0.00)	ALTERED METABASITE . 2" CENTER			
	11	11	11	11	11	11	11	11	11	11	11	OF INTERNAL 2E. SLIT 2" & VEIN
L	141619	1	141714	0	11	518	12D101E	5	(0.00) - 2G 353 GRANULITE CONTENT			
	11	11	11	11	11	11	11	11	11	11	11	INCREASE TOWARD 2E END OF INT.
	11	11	11	11	11	11	11	11	11	11	11	AND INCREASE FOR GRADE
L	141714	0	141911	3	11	519	12E1713	13	LIGHTLY SILICEOUS GRANULITE RESEMBLING 2E - 2H43			
L	141811	3	141815	5	11	1610	12E141	11H43	+ GRANULITE?			
L	141815	5	141819	8	11	1611	12G141	13	MAGNETITE IN 2G			
L	141819	8	141914	6	11	1612	12E141	13	INCREASE OF GRADE TOWARD 2E END OF INT.			
L	141914	6	151011	1	11	1613	12E141	13	(2E2) 1ST INT TO 2H43 + 2H43			
L	151011	1	151015	0	11	1614	12G141	13	GRANULITE + 2H43 RESEMBLING 2E - 2H43			
	11	11	11	11	11	11	11	11	11	11	11	GRANULITE + 2H43 RESEMBLING 2E - 2H43
L	151015	0	151019	8	11	1615	12E141	13	(2G4) 0.6' 3G @ INT. 0 + 2H43 2E 2H43 TO 2H43			
	11	11	11	11	11	11	11	11	11	11	11	OF INTERNAL
L	151019	8	151219	0	11	1616	12E141	13	2H43 RESEMBLING 2E - 2H43			
	11	11	11	11	11	11	11	11	11	11	11	LOCALLY GRANULITE 2E - 2H43
L	151219	0	151312	4	11	1617	12E141	13	(2E2) GRADE RESEMBLING 2E - 2H43			
L	151312	4	151319	7	11	1618	11H141	13	2E2			
L	151319	7	151518	7	11	1619	12E141	13	2E2			

Lithologic Log

Date: 25/9/94 Logged By: 32

[illegible]

Structural Log

Date: 21/08/84 Logged By: EL

Code	From	To	Feature	S ₀ Dip Direct.	S ₁ Dip Direct.	S ₂ Dip Direct.	Description
1	10	14 16	20 22 24 26 28	32 34	38 40	44	
S	1111	1117	0 PIS12	111	111	515 2110	RFE=52
S	1111	1217	0 PIS12	111	111	615 111	W
S	1111	1317	0 PIS12	111	111	616 111	
S	1111	1417	0 PIS12	111	111	710 111	
S	1111	1517	0 PIS12	111	111	617 111	
S	1111	1617	0 PIS12	111	111	710 111	? CS4 - 7° TO C.A.
S	1111	1716	0 CIS14 Z	111	710 1110	215 21210	RFE=54
S	1111	1814	5 PIS12	111	111	710 21110	RFE=52
S	1111	1915	3 CIS14 Z	111	713 01010	515 21210	RFE=54
S	1111	11018	5 PIS12	111	111	810 21110	RFE=52
S	1111	11113	0 CIS14 H	111	310 11810	613 21210	RFE=54 CUSSE TO 2 247
S	1111	11214	0 PIS12	111	111	615 21110	RFE=52
S	1111	11312	0 PIS12	111	111	610 111	W
S	1111	11418	0 CIS14 H	111	215 11810	312 21210	RFE=54
S	1111	11516	0 CIS14 Z	111	612 01010	512 111	W
S	1111	11616	0 PIS12	111	111	612 21110	RFE=52
S	1111	11711	0 CIS14 Z	111	713 01010	415 21210	RFE=54
S	1111	11815	0 CIS14 Z	111	718 01010	413 111	W
S	1111	11913	0 CIS14 H	111	415 11810	316 111	
S	1111	12013	5 CIS14 Z	111	611 01010	516 111	
S	1111	12121	0 CIS14 Z	111	717 01010	516 111	
S	1111	12121	0 CIS14 H	111	510 11810	312 111	
S	1111	121318	0 CIS14 Z	111	610 11715	515 111	
S	1111	12147	5 CIS14 Z	111	310 01010	413 111	
S	1111	121515	0 CIS14 Z	111	510 01010	313 111	
S	1111	121615	0 PIS12	111	111	512 21110	RFE=52
S	1111	121711	0 CIS14 Z	111	312 11810	215 21210	RFE=54
S	1111	121813	5 CIS14 H	111	316 01010	313 111	W
S	1111	13012	0 CIS14 Z	111	317 11810	515 111	
S	1111	13017	5 CIS14 Z	111	615 11810	414 111	
S	1111	131213	0 CIS14	111	111	415 111	NAME FOR S2
S	1111	131410	0 PIS12	111	111	210 21110	RFE=52 SUBSISTE BUT NO ME
S	1111	131713	0 CIS14 Z	111	310 31410	318 21210	RFE=54
S	1111	131813	0 CIS14 H	111	110 11810	310 111	NAME 3 SYN
S	1111	131912	0 PIS12	111	111	714 21110	RFE=52
S	1111	14013	5 PIS12	111	111	318 111	S4+S3? NO ME FOR P2

DDH FA 84 F 19
2 8

Cyprus Anvil Mining Corp.

Page 3 of 17

REL
DISCONTINUITY
STRUCTURAL LOG

Date: 2/6/84

Logged By: K

UPPER INTERNAL LOWER

Code	From	To	Feature	S ₀ Dip Direct.	S ₁ Dip Direct.	S ₂ Dip Direct.	Description
	10	14 16	20 22 24 26 28	32 34	38 40	44	
F	1	15 16	7 6 11 15		3 3 3 3 3		5" GOUGE ZONE
F	1	19 14	2 6 11 15		6 5 3 3 3		1/2' GOUGE ZONE - MINOR SHEAR
F	1	110 12	2 1 5		3 3 3 3 3		2-3" SHEAR
F	1	111 13	8 1 15 16		2 1 3 2 1 0		2" SHEAR ZONE + GOUGE
F	1	113 11	1 1 15 16				45° TO C.A.
F	1	115 17	1 1 15 16				SMALL SHEAR (2") - MINOR
-	1						GOUGE NO SIDES
F	11 13 12	2 11 18 17	2 3 1		1 1 5 2 1 7 1 0		4 FRACTURES ~ TO C.A.
							2 SETS OF FRACT.
F	1	1210 14	7 1 16 1		3 3 3 3 3		2" GOUGE ZONE
F	1	1211 18	7 1 15 16		3 3 3 3 3		SMALL SHEAR + GOUGE
F	12 12 12	0 12 12 17	0 3 1 15 16				SHADOW FAULT ZONE 80% OF INTERNAL POLYCTIC
							BRECCIA BOWEN CONTACT 45 TO 60°
F	1	1214 13	4 5 1 15 16		5 1 0 0 3 1 0		3" SHEAR - MINOR GOUGE
F	1	1217 12	5 1 15 16				35° TO C.A.
F	12 17 16	7 12 18 10	3 3 1 15 16				LARGE SHEAR ZONE 75° TO C.A. + GOUGE NO CONTACT
							NEARLY TO SH.
F	1	1218 15	8 1 15 16				1" S + GOUGE 45° TO C.A.
F	1	1312 10	3 1 15 16		5 1 5 3 3 3 1 0		1' SHEAR + MINOR GOUGE
F	1	1312 16	0 5 1 15 16				2" SHEAR BRECCIA - MINOR GOUGE ASSOCIATED WITH 2"
							VEIN NO MFC
F	1	1313 12	4 1 15 16				WEAKLY BRECCIATED CONTACT + FRACTURES
F	13 14 15	0 13 14 18	2 1 1				DUCTILE BRECCIA
F	1	1315 6	5 6 1				2" GOUGE ZONE 35° TO C.A.
F	1	1317 5	8 6 1				2" GOUGE ZONE - DISCONT. WITH BETWEEN 26 + 115
F	1	1317 8	5 1 1				5" DUCTILE BRECCIA
F	1	1318 16	2 1 1				SAME
F	1	1319 10	0 1 1				BRECCIATED CONTACT 1/2 FOOT
F	1	1413 10	3 1 1				3" BRECCIA ZONE + 2 VEIN FRACTURES
F	14 15 10	0 14 15 13	6 1 1				DUCTILE BRECCIA 75° TO C.A.

ASSAY LOG (SAMPLER'S COPY)

Date 2/14/84Sampled by SL

Date

Sampled by

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION						
1	10	14	16	20	22	25	28	30	32	34	36	40	42
A	13133	13140	4	33862	11	1	11	1	11	E113			
A	13140	13145	5	33863	15	1	15	0	12	E119	(2c3)		
A	13145	13148	6	33864	13	1	13	1	12	D43			
A	13148	13151	6	33865	12	0	13	0	12	H416	39		
A	13151	13157	4	33866	15	8	15	8	12	H416	39		
A	13157	13159	9	33867	12	5	12	5	12	G107	9		
A	13159	13162	0	33868	12	1	12	0	12	H169			
A	13162	13166	6	33869	14	6	14	4	12	L114	(2D4 1H4)	nb BaO.	
A	13166	13170	8	33870	14	2	14	2	12	L114			
A	13170	13175	8	33871	15	0	15	0	12	L114			
A	13175	13178	5	33872	12	7	12	7	12	E1411	6(2D3 2D4)		
A	13178	13180	8	33873	12	3	12	3	12	H143	9		
A	13180	13184	0	33874	13	2	13	0	12	G147	3		
A	13184	13186	2	33875	12	2	12	2	12	K17	56(2H 2D 8x)		
A	13186	13190	0	33876	13	8	13	8	12	L114			
A	13190	13191	8	33877	11	8	11	8	12	Q16	[2D4 276]		
A	13191	13193	9	33878	12	1	12	1	12	H106			
A	13193	13198	6	33879	14	7	14	7	12	H149			
A	13198	14010	0	33880	11	4	11	4	11	H141			
A	14010	14012	0	33881	12	0	12	0	12	E141*	9		
A	14012	14013	0	33882	11	0	11	0	11	H141			
A	14013	14016	5	33883	13	5	13	5	12	E146	(2H49)	Rec 4'8"	
A	14016	14018	4	33884	11	9	11	8	12	L114	TH4]		
A	14018	14019	2	33885	10	8	10	8	12	E136	9		
A	14019	14110	5	33886	11	3	11	3	12	B106	9	0.66	
A	14110	14112	7	33887	12	2	12	2	12	E146	39	0.10	
A	14112	14114	7	33888	12	0	11	6	11	H141		1.65	
A	14114	14121	0	33889	16	3	16	3	11	H141	(2B0)	1.17	
A	14121	14122	8	33890	11	8	11	8	12	E146	39	0.22	
A	14122	14125	8	33891	13	0	12	3	12	D163		0.62	
A	14125	14129	3	33892	13	5	13	5	12	G41		0.25	
A	14129	14133	8	33893	14	5	14	5	12	G41	(2H49)	0.26	
A	14133	14138	8	33894	15	0	15	0	12	E101E	1		
A	14138	14143	8	33895	15	0	15	0	12	E101E	19		
A	14143	14147	0	33896	13	2	13	2	12	E101E	1		
A	14147	14152	0	33897	15	0	15	0	12	E11			

BHL: 04F-13

P	DEPTH		SAMPLE NO.	HLL	PER	POCK UNIT	S.G. PULP	ASSAYS													S.G. M.R.	
	FROM	TO						CU %	PB %	Zn %	Ag(AA) g/mT	Ag(FA) g/mT	Au(FA) g/mT	Po %	Fy %	TOT Fe	BAO %	Hg %	Mn %	As %		Ba %
330.0	340.0	33000	1.4	1.1	1E19	2.75	.07	.11	.10	6.84			.05	3	2	5	.50					.04
340.0	345.0	33063	5.4	5.0	2E19	3.48	.41	.09	.26	14.62			.14	6	16	23	.21					.09
345.0	349.0	33064	3.1	3.1	2E43	3.58	.09	1.95	14.10	35.77			.15	4	12	17	.24					.10
348.0	351.0	33065	3.0	3.0	2E46	4.35	.28	4.55	7.04	76.83			.13	18	11	30	5.73					.23
351.0	354.0	33066	5.8	5.8	2E46	4.14	.28	4.90	8.79	81.18			.11	21	8	30	3.00					.29
354.0	359.0	33067	2.5	2.5	2E07	4.40	.25	3.09	5.40	57.54			.07	24	2	27	18.47					.15
359.0	362.0	33068	2.1	2.0	2E09	4.30	.32	3.36	6.24	67.81			.13	39		39	1.19					.20
361.0	366.0	33069	4.0	4.4	2E14	3.30	.10	3.35	3.27	68.12			.05	8	6	15	3.85					.14
366.0	370.0	33070	4.2	4.2	2E14	2.77	.04	.32	.46	11.82			.11	4	3	6	3.24					.07
370.0	375.0	33071	5.0	5.0	2E14	2.73	.04	.12	.27	7.78			.10	4	3	7	2.25					.06
375.0	378.0	33072	2.7	2.7	2E41	3.86	.09	3.58	9.08	57.85			.07	7	16	23	2.64					.13
379.0	380.0	33073	2.3	2.3	2E43	4.39	.25	5.82	9.97	86.16			.08	27	9	36	.30					.12
380.0	384.0	33074	3.0	3.0	2E47	4.34	.16	4.50	8.98	59.41			.10	13	9	22	21.12					.10
384.0	386.0	33075	2.2	2.2	2E47	3.99	.19	7.52	12.00	103.58			.09	15	12	27	1.47					.15
386.0	390.0	33076	3.8	3.8	2E14	2.98	.07	.73	.97	13.69			.06	4	4	9	5.61					.04
390.0	391.0	33077	1.8	1.8	2E06	3.90	.13	4.62	8.80	99.53			.09	10	16	26	2.94					.21
391.0	393.0	33078	2.1	2.1	2E06	2.96	.12	.87	1.12	17.11			.02	4	3	7	4.41					.03
393.0	398.0	33079	4.7	4.7	2E49	4.14	.31	5.33	7.78	96.60			.07	29	9	38	1.03					.30
398.0	400.0	33080	1.4	1.4	1E4	2.92	.14	1.12	1.95	18.97			.03	9	6	15	3.39					.19
400.0	402.0	33081	2.0	2.0	2E44	4.26	.20	7.33	9.39	129.08			.09	12	14	27	5.36					.39
402.0	406.0	33082	1.0	1.0	1E4	2.91	.08	1.54	1.04	21.15			.03	10		11	2.56					.15
406.0	408.0	33083	3.5	3.5	2E46	4.09	.25	4.47	12.00	85.23			.09	15	12	28	4.05					.40
408.0	408.0	33084	1.9	1.6	2E14	3.07	.18	.51	.57	14.06			.03	14	2	16	5.21					.14
408.0	409.0	33085	.8	.8	2E36	3.74	.36	1.87	1.53	45.41			.17	8	21	30	2.92					.21
409.0	410.0	33086	1.3	1.3	2E06	2.87	1.04	.57	.99	39.19			.66	2	4	7	4.16					.09
410.0	412.0	33087	2.2	2.2	2E46	4.11	.26	3.70	2.81	81.18			.10	8	24	32	1.16					.31
412.0	414.0	33088	2.0	1.6	1E4	2.85	.12	1.42	.40	41.06			1.65	8	4	13	3.07					.10
414.0	421.0	33089	6.3	6.3	1E4	2.99	.24	1.43	.35	50.08			1.17	7	5	13	3.75					.14
421.0	424.0	33090	1.8	1.8	2E46	4.02	.27	1.77	2.32	45.72			.22	8	24	33	2.46					.22
424.0	425.0	33091	3.0	2.3	2E43	3.69	.15	.77	2.12	32.04			.62	4	16	21	11.08					.13
425.0	429.0	33092	3.5	3.5	2E4	4.46	.07	5.25	9.03	93.00			.25	2	3	6	26.53					.09
429.0	433.0	33093	4.5	4.5	2E4	4.47	.29	4.45	4.79	73.72			.25	5	3	9	7.41					.12
433.0	438.0	33094	5.0	5.0	2E06	4.56	.11	.96	.92	17.11			.10	1	35	37	.26					.06
438.0	443.0	33095	5.0	5.0	2E06	4.62	.23	2.14	1.53	37.32			.06	1	36	38	.16					.06
443.0	447.0	33096	3.2	3.2	2E06	4.55	.18	2.18	1.48	34.53			.07		35	36	.31					.01
447.0	452.0	33097	5.0	5.0	2E1	3.96	.04	.42	.23	9.95			.08		29	29	.61					.01
452.0	456.0	33098	4.2	4.2	2E1	4.30	.09	1.86	2.95	27.99			.09	2	24	27	3.54					.04
456.0	461.0	33099	5.0	5.0	2E06	3.30	.25	4.54	3.44	51.63			.08	6	7	14	.72					.05
461.0	467.0	33100	6.2	6.1	2E06	3.03	.27	1.37	3.31	24.57			.15	6	5	11	.50					.05
467.0	469.0	33101	1.7	1.7	1E4	2.91	.58	.94	1.90	92.07			3.33	4	4	8	.47					.06
469.0	470.0	33102	4.9	4.9	2E09	3.03	.27	1.15	3.44	68.12			.54	5	5	11	.58					.05
470.0	478.0	33103	4.0	1.0	2E43	4.56	.20	1.72	3.02	20.84			.12	4	29	33	.17					.11
478.0	481.0	33104	3.3	3.3	2E48	4.66	.29	1.73	2.83	10.89			.05	7	26	34	.14					.22
481.0	485.0	33105	4.2	4.2	2E4	4.60	.13	1.99	5.69	9.95			.07	3	28	31	.36					.06
485.0	489.0	33106	4.3	4.3	2E49	4.46	.24	3.99	9.08	21.15			.05	4	19	23	9.26					.16
489.0	494.0	33107	4.8	4.8	2E49	4.43	.25	3.01	6.21	18.97			.03	5	24	30	.41					.17
494.0	501.0	33108	6.5	6.5	2E49	4.53	.22	5.65	6.57	36.08			.03	5	22	27	11.12					.14
501.0	503.0	33109	3.0	3.0	2E48	4.57	.18	6.33	10.39	529.10			.05	5	16	21	10.71					.22
503.0	509.0	33110	4.6	4.6	2E4	4.58	.26	3.76	5.17	35.46			.04	5	23	28	5.68					.19
509.0	514.0	33111	5.0	5.0	2E49	4.46	.30	2.11	3.93	22.40			.04	7	24	32	.29					.23
514.0	519.0	33112	5.0	5.0	2E49	4.38	.31	1.89	3.26	17.11			.03	6	23	32	.17					.24

PCB: 54E-19

---DEPTH---			SAMPLE NO.	INT.	REC.	POCK UNIT	S.G. PULP	---ASSAYS---													S.G. M.R.	
FROM	TO	CU %						Pb %	Zn %	Ag(AA) g/mT	Ag(FA) g/mT	Au(FA) g/mT	Po %	Pt %	TOT Fe	BAO %	Hg %	Ni %	As %	Ra %		
519.0	524.8	33913	5.0	5.0	2E88	4.45	.19	1.18	.80	12.75		.03	16	23	33	.15		.25				
524.8	529.0	33914	4.2	4.2	2E48	4.69	.19	4.13	5.93	49.46		.03	6	24	30	.16		.25				
529.0	534.0	33915	5.0	4.0	2E4	4.50	.10	5.13	6.21	66.87		.04	4	22	27	.18		.17				
534.0	539.0	33916	5.0	4.9	2E4	4.51	.17	2.10	4.27	27.06		.03	4	27	31	.23		.06				
539.0	544.0	33917	5.0	4.9	2E4	4.51	.40	2.20	3.97	24.57		.04	7	25	32	.17		.07				
544.0	548.0	33918	4.0	3.8	2E4	4.88	.06	4.08	6.16	20.53		.03	1	28	30	.15		.03				
548.0	552.4	33919	4.4	4.4	2E4	4.73	.07	3.00	5.74	16.80		.06	1	28	30	.16		.02				
552.4	553.1	33920	.7	.7	1H4	3.29	.12	1.42	1.94	11.20		.03	4	13	17	.44		.06				
553.1	558.7	33921	5.6	5.4	2E4	4.71	.19	2.74	5.39	20.53		.04	3	26	31	.16		.03				
558.7	561.7	33922	3.0	3.0	2E0	3.19	.13	1.95	4.44	21.46		.03	5	7	12	.28		.07				
561.7	565.8	33923	4.1	4.1	2E0	2.91	.08	1.64	4.40	25.19		.06	4	2	6	.30		.05				
565.8	566.7	33924	.9	.9	2E0	2.88	.10	.30	.40	7.15		.02	3	2	6	.36		.04				
566.7	572.0	33925	5.3	5.3	0008	2.72	.11	.83	.35	38.26		.02	1		1	.21		.02				
572.0	578.9	33926	6.9	6.5	0008	2.84	.32	1.31	.48	141.52		.02	5		5	.17		.06				

76-12

DDH FA.76-12

	COMPLETE	WHO DONE IT? INITIALS PLEASE!!	CHECKED BY?? INITIALS PLEASE!	REMARKS
ENTER " T " DATA	✓			
DOWN HOLE SURVEYS " R "	✓		BPT	OK
DOWN HOLE LITHOLOGY " L "	✓	AC		
DOWN HOLE STRUCTURE " S "	✓	AR		
DOWN HOLE FAULTS " F "	✓	AC		
SAMPLERS DATA " P "	✓	AC		
CHECK ENTRIES FROM GENERAL DDH DATA REPORT				
ENTER ASSAYS "CAMC"	✓			
ENTER ASSAYS "CHENEX"	✓			
LIST DDH ASSAY VALUES CHECK AGAINST ASSAY CERTIFICATE				
SPLINE CALCULATIONS				
STRUCTURAL SOLUTIONS				
CALCULATE OFFSETS FROM COLLAR				
PRINT OUT GENERAL DDH DATA REPORTS				

Charged DDH/D Jun 17/8 PBT

CYPRUS ANVIL MINING CORPORATION

Page 1 of 13

DIAMOND DRILL CORE LOG

Date: JAN 23/85

Hole Number: 76-12

Reference Fabric Orientation Diagram:

Project: RE-LOGGING "84"

Location: FARO DEPOSIT

Claim:

MINE
Terr. Plane
Co-ords.:

8,993.26

N

14,806.60

E

Grid

Co-ords:

X-SECT 121 L-SECT 23

MINE

Elevation:

4068.97 (msl) 3958.8

Total Depth:

787'

Inclination:

-90°

Purpose:

Development/ore control.

Reason hole
Terminated:

Logged by:

D.S. Jennings

Re-logged by:

GREG. LYNCH

Drilling

Contractor:

CARON

Date(s) Logged:

July 1976

Re-logged:

July 1984

Size

CORE
From

To

Collar Cased
and Capped: NO

BQ

11

787

Hole

Cemented:

Steel down
hole:

Started:

Completed:

Date: _____ Logged By: _____

OK.

[illegible]

Lithologic Log

Logged By: VJH

Code	From	To	Unit	Code	Description
	10 14 16 20 22 23 25 27				
L	100	1108	1	#	Overburden
L	1108	1470	2	OE8	Amph. Ab-bio direct, unattained
L	1470	11350	3	3D1	Calc-silicate schist
L	11350	11360	4	OE6	? Fe Hema p; no contact attitudes
L	11360	11460	5	3D1	? mica
L	11460	11482	6	3B10	3337 bio greenish white musc-chlor. schist; minor qty of calc. lam.
L	11482	11780	7	3D1	As unit 3
L	11780	11880	8	3A2	3337 ?? no description, no attitudes
L	11880	12233	9	3A19	Pl. gray thinly lam. qtz-musc schist slightly carb. probably transition zone (3A) to underlying schist
L	12233	12255	10	3B10	3337 chlor-felds (attained) schist
L	12255	13840	11	1D0	Normal musc-bio-and. schist
L	13840	13880	12	1D7	As unit 11 w/ stannite
L	13880	13940	13	1D8	Fault zone. (calc. qtz, bio, alb. & bkn. m.); calc. gray musc-chlor. ± bio. schist; minor bio. rock
L	13940	13980	14	1D0	S.O. schist
L	13980	14325	15	1D0	49 qtz band bio >> musc. schist; Al poor
L	14325	14910	16	1D0	Musc > bio + and. schist grading into 104
L					Musc >> bio + and. schist; lt > mud. gray

Lithologic Log

Logged By: *ESJ*

Code	From	To	Unit	Code	Description
	10 14 16 20 22 23 25 27				
L	1491 0	15012 5	17	1D16	Unit non-carbonaceous; bio conc. decussaria from 470.0-502.5
	15012 5	15123 8	18	1D14	Bio zone @ 502.5'; true white mica present, / mass pink and
L	15123 8	15124 4	19	2D10	
L	15124 4	15126 2	20	2H14	2 bucket test w/ tertiary calc py in po rock bands
L	15126 2	15135 8	21	1D14	Atypical 104; very mass. much gtz-musc-musc (py) silicified
	1 1 1	1 1 1	1	1 1 1	15-20% FeS ₂ & minor octonolite (?) / stylonianelane
L	15135 8	15136 2	22	2E14	7 minor, as FeS ₂
L	15136 2	15136 9	23	2E14	o.f. 562.2-535.8; prominent fuchsite, dark
L	15136 9	15142 5	24	2E14	variable "sandy" pyritic facies
L	15142 5	15152 6	25	2E14	2200 muggy, 50-70% py, base metal deficient
L	15152 6	15156 0	26	2E14	as 539.9-542.5, "sandy" pyritic facies
L	15156 0	15166 0	27	2C10	as 542.5-552.6
L	15166 0	15166 7	28	2E10	sandy pyritic facies
L	15166 7	15168 2	29	2C10	"silica blobs" 10-30% in sandy, base metal deficient mass. py.
L	15168 2	15176 0	30	2E10	sandy pyritic facies; 3' recovery 546-576, core logged as
	1 1 1	1 1 1	1	1 1 1	core lost 546.2-576.0 in mass sandy pyritic facies
L	15176 0	15186 4	31	2E14	mass. sandy pyritic w/ 5-7% ect. comb. For 211
L	15186 4	15190 1	32	2E14	subequal mass. sandy py + pyritic base metal deficient style 20-20
L	15190 1	15191 0	33	2E18	mass. mass. pyrite w/ 1-2% base metal deficient Fe ₂ O ₃
L	15191 0	15193 2	34	2C10	"silica blob" lith. w/ 10-20% SiO ₂ blobs in mass. sandy py
L	15193 2	15193 7	35	2E10	0.5' band normal bucket test facies
L	15193 7	15199 2	36	2C10	"silica blob" lith as 591.0-593.2
L	15199 2	16100 0	37	2E10	normal bucket test facies
L	16100 0	16100 0	38	2C10	"silica blob" as 591.0-593.2, 593.7-599.2
L	16100 7	16101 6	39	2E10	mass. sandy py. facies
L	16101 6	16102 4	40	2E10	as 590.1-591.0
L	16102 4	16106 7	41	2E10	crystalline 2E0 >>> 2E02 2E5 in mass po matrix
L	16106 7	16110 0	42	2E10	2E05-2E0 >>> 2E02 2E5 in mass py matrix
L	16110 0	16113 0	43	2E10	subequal, non-banded, mass sandy py. facies; 3' recovery 60-616
L	16113 0	16113 0	44	2D10	mass 2E0 located in blue-mud shale and silicified po matrix
L	16113 0	16116 0	45	2E10	mass. sub-equal, silicified base metal deficient py matrix
L	16116 0	16117 0	46	2E10	mass. (2E05) but cut by post-D ₁ py veins
L	16117 0	16131 0	47	2E10	2D35 cut by numerous small D ₁ calc-bands, 20-30% bands of diff.
	1 1 1	1 1 1	1	1 1 1	mass. facies
L	16131 0	16131 0	48	2E10	
L	16132 4	16132 4	49	2E10	

Lithologic Log

Logged By: *DES*

Code	From	To	Unit	Code	Description
	10	14	16	20	22 23 25 27
L	161314	161315	8	510	2E4 3E1 84 1-2% Fe ₃ O ₄
L	161315	161411	7	511	2E1 9 10% "silica blobs"
L	161411	161414	3	512	2E1 8 4-2% Fe ₃ O ₄
L	161414	161415	3	513	2E1 0 3 2E3 fine mass py, no base metals present in py/mass material
L	161415	161511	1	514	2E1 8 4 2E3 4g minor "silica blob" < 3-5% ; Fe ₃ O ₄ minor 1-5%
L	161511	161514	5	515	2E1 3 9 mineral to subrounded mass. most silica mass py fogs in mass (?) - claustrated material; b/c c.f. 6443-6453
					clay mineral material & rounded fogs mass => primary
					lignite zone; no lignite visible in thin fogs. suggesting
					lignite post-met.
L	161514	161515	0	516	2E1 3 9 2E3 fogs + 104 fogs + CQC fogs in b/c
L	161515	161517	0	517	2E1 3 9 651.1-654.5
L	161517	161518	2	518	104 (600) b/c w/ minor 104 fogs
L	161518	161610	0	519	2E1 0 9 10% "silica blobs"
L	161610	161615	0	600	2E1 8 4 typical buckshot; recovery 6650-6600
L	161615	161712	0	601	2E1 8 9 w/ 10% "silica blobs"; 2 recovery 6650-6672.0
L	161712	161715	0	602	2E1 8 4 typical buckshot facies; banding 85° c.o. @ 673'
L	161715	161717	0	603	2E1 4 4 < 5% Pb + Zn in mass yellow mass py; Pb+Zn conc. distinct from surrounding buckshot facies
L	161717	161811	8	604	2E1 8 4 banding 80° c.o. 680.5'
L	161811	161812	4	605	2E1 8 4 (250) subrounded buckshot facies & base metal from py & silica
L	161812	161814	0	606	2E1 8 4 banding 80° c.o. 683'
L	161814	161815	7	607	2E1 4 4 (200) buckshot facies w/ 10-15% vol. "silica blobs"
L	161815	161910	0	608	2E1 4 3 4 w/ 5-20% angular silica fogs of subrounded ag. (see I. 2-3% fine rounded Fe ₃ O ₄)
L	161910	161912	5	609	2E1 8 4 w/ 1 2" "silica blob" @ 691.0
L	161912	161914	6	700	2E1 2 4 4 to 243, both buckshot & fine. no w/ wiggly mass no
					bands; py bands across base metal deposit
L	161914	161916	9	701	2E1 8 4 mineral banded buckshot. banding = 80° c.o. 696.5'
L	161916	161917	0	702	2E1 4 4 (244) 200 w/ buckshot, pyrite & silica bands; next
					more pyrite than normal "claustrated" but 2-6"
					base metal different pyrite texture
L	161917	161918	8	703	2E1 4 4 (244) 200 (banded buckshot Fe pyrite) w/ 2-6" good metal
L	161918	161919	2	704	2E1 4 1 2 2E34, fine silica granular, mass of mass (see I.)
					and yellow so points of good Fe-Zn value
L	161919	161920	3	705	2E1 4 1 1 19 MARCASITE

DDH 76-12
2 8Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DSS

From		To	Unit	Code	Description
10	14	16	20	22 23 25 27	
17516	E	17518	716	200	unit not strongly gangliferous, very siliceous, non-pyritic
17518	C	17700	717	200	minor amorphous silica; with brownish red. mica-sil.
				CR4	to bottom of interval; bulk gty 755.7-759.4; unit grad-
					ational into normal 104
17710		17870	718	1014	white mica envelopes; also siliceous, with quartz, lenses(?)
					from top to bottom of interval; minor amorphous FeS.
					(mic) & PbS stringers

Logged By:

22#

[illegible]

Structural Log

Date: Jul 31/84 Logged By: GL

Code	From	To	Feature	S ₀ /S ₂ Dip Direct.	S ₁ Dip Direct.	S ₂ /S ₄ Dip Direct.	Description							
1	10	14	16	20	22	24	26	28	32	34	38	40	44	
														CS ₄ MEASUREMENTS TO
														SUPPLEMENT ORIGINAL LOG.
S				12486	CS ₄ Z				72	35.0	413	220		RFE = S ₄ , S ₂ = S ₄ , S ₀ = S ₂
S				13042	CS ₄ Z				50	922	317			
S				13301	CS ₄						414			
S				13390	CS ₄ 3						51			
S				13402	CS ₄ D				616	09.0	43			
S				13738	CS ₄ D				49	09.0	57			
S				13970	CS ₄ Z				54	073	519			
S				14258	CS ₄ Z				56	015	41			
S				14400	CS ₄ E						41			
S				14550	CS ₄ Z				70	042	51			
S				14929	CS ₄ 3						48			
														NOTE: FROM 504.5 → 786.5
														TAKEN FROM ORIG. LOG
														(DSJ) PLUS ADDITIONAL MEASUREMENT @ 753.9 & 786.1
S				15045	CS ₄ Z				80	010.0	55	220		
S				15075	CS ₄ Z				65	010.0	60			
S				15218	CS ₄ Z				65	010.0	60			
														RFE = S ₂ /S ₂ = S ₂
S	52.6	Z	536	6	RS ₁						80	410		S ₀, || S ₁, || S ₂
S			550	6	RS ₁						70			RS ₁ ≡ PS ₂ cannot tell if
S			558	6	RS ₁						70			supls
S			576	3	RS ₁						70			" D ₂ or re-crystallized?
S			587	7	RS ₁						70			comp. banding
S			593	4	RS ₁						70			" " " "
S			613	0	RS ₁						75			" " " "
S			629	0	RS ₁						65			" " " "
S			673	0	RS ₁						75			
S			681	3	RS ₁						70			
S			690	5	RS ₁						70			
S			698	0	RS ₁						75			
														RFE = S ₄ /S ₂ = S ₄ , S ₁ = S ₂
S	71.5	0	726	0	CS ₄ S				20	00.0	60	220		
S			734	5	CS ₄ Z				80	00.0	70			
S			739	0	CS ₄ Z				80	00.0	70			

Structural Log

Date: _____ Logged By: _____

[illegible]

DDH FA76-12

Cyprus Anvil Mining Corp.

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DISCONTINUITY
Structural Log

Date: July 31/84 Logged By: GL

UPPER INTERNAL LOWER

Code	From		To		Feature	SYM	UPPER		INTERNAL		LOWER		Description	
	10	14	16	20			22	24	26	28	32	34		38	40	44
I	10													
F		11	0		43	3	2	BR						COLLARED AT 11'
F		11	8	10	23	1	0	2	J	B				
														MINOR PATCHES OF GORGE ARE
														DISPERSED THROUGH THIS SECTION
F		11	3	5	0		1	3	6	0	2	X		
F		12	8	18		2	8	4	1	2	J	B		
F		13	4	4	6		3	4	7	3	1	J	B	
F		13	7	6	5		3	7	7	6	2	J	G	
F		13	8	3	0		3	9	4	9	2	J	G	
														FROM 386.5' TO 387.5' IS
														A BARREN QZT VEIN.
F		13	9	9	2		4	0	0	0	2	J	G	
F		14	0	0	0		4	3	7	4	1	J	G	
F		15	2	6	7		15	3	5	8	2	J	G	
														GORGE INCREASES TOWARDS
														BOTTOM.
F		15	3	6	2		15	3	6	9	2	G		
F		15	4	0	9		15	4	2	5	2	BR		
F		15	7	1	0		16	1	2	4	1	BR		
														INCLUDES SOME SULFIDE
														SAND.
F		16	1	2	4		16	3	1	0	1	A		
														DISPERSE ANGULAR QUARTZITE
														FRAGMENTS IN SULFIDE
														MATRIX.
F		16	4	4	0		16	5	6	8	2	D		
														SULFIDES & QZT. FRAGS IN
														SULFIDE MATRIX.
F		16	5	6	8		16	5	8	4	2	BR		
F		16	8	7	9		16	9	5	1	2	D		
F		17	5	4	8		17	5	6	3	2	D		
														NO OBVIOUS MAJOR
														FAULTS CUT THROUGH
														THIS HOLE.
														DUCTILE BRECCIA COMMON
														IN SULFIDE ZONE.

DDH 76-12

Cyprus Anvil Mining Corp

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ASSAY LOG (SAMPLER'S COPY)

Logged by _____

Date _____ Sampled by _____

Date _____ Sampled by _____														
CODE	FROM			TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION
1	10	14	16	20	22	26	28	30	32	34	36	40	42	
P	15238	15244	13651	6	6	2H4								
P	15244	15262	13652	18	18	1D4								
P	15262	15302	13653	46	46	1D4								
P	5308	5358	13654	50	20	1D4								
P	5358	5362	13655	4	4	2E4								73656
P	5362	5369	13656	7	7	1F4								73657
P	5369	5425	13657	56	33	2E4								73658
P	5425	5475	13658	50	28	2C0								73659
P	5475	5526	13659	51	46	2C0								73660
P	5526	5560	13660	34	19	2E4.9								73661
P	5560	5610	13661	50	50	2C0								73662
P	5610	5660	13662	50	21	2C0								73663
P	5660	5667	13663	7	7	2E0								73664
P	5667	5682	13664	15	14	2C0								73665
P	5682	5760	13665	78	16	2E0								73666
P	5760	5810	13666	52	52	2E4.1								73667
P	5810	5864	13667	52	23	2E4.6.1								73668
P	5864	5910	13668	37	37	2E4.1.9								73669
P	5910	5910	13669	9	2	2E4.8.9								73670
P	5910	5932	13670	22	14	2C9								73671
P	5932	5937	13671	5	5	2F0								73672
P	5937	5950	13672	13	13	2C0								73673
P	5950	5992	13673	42	29	2C0								73674
P	5992	6000	13674	8	8	2F0.9								73675
P	6000	6007	13675	7	7	2C0								73676
P	6007	6016	13676	9	9	2E0.9								73677
P	6016	6024	13677	8	8	2E8.9								73678
P	6024	6067	13678	43	28	2E4.9							68	73679
P	6067	6110	13679	33	33	2E0.9								73680
P	6110	6130	13680	30	15	2E4.9								73681
P	6130	6190	13681	60	57	2D0								73682
P	6190	6230	13682	40	20	2D0								73683
P	6230	6260	13683	30	26	2D0								73684

DDH 76-12

Cyprus Anvil Mining Corp

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ASSAY LOG (SAMPLER'S COPY)

Logged by _____

Date _____ Sampled by _____

DATE _____ SAMPLED BY _____															
CODE	FROM			TO		SAMPLE		INTR.		REC (m)		UNIT		DESCRIPTION	
1	10	14	16	20	22	26	28	30	32	34	36	40	42		
	1	1	1	1	1	1	1	1	1	1	1	1	1		
P	16260		16270		13684		110		110		2D0				73685
P	16270		16310		13685		140		140		2D05				73686
P	16310		16324		13686		114		114		2E0				73687
P	16324		16346		13687		122		122		2C09				73688
P	16346		16358		13688		112		112		2E489				73689
P	16358		16380		13689		122		122		2C09				73690
P	16380		16417		13690		137		137		2C09				73691
P	16417		16443		13691		126		126		2E89				73692
P	16443		16453		13692		110		110		2E09				73693
P	16453		16480		13693		127		126		2E489				73694
P	16480		16511		13694		131		131		2E89				73695
P	16511		16545		13695		134		134		2E39				73696
P	16545		16550		13696		15		15		2E09				73697
P	16550		16570		13697		120		120		2E39				73698
P	16570		16582		13698		112		112		1D4	(000)			73699
P	16582		16600		13699		118		118		2C09				73700
P	16600		16640		13802		140		127		2C09				73701
P	16640		16650		13803		110		110		2F4				73702
P	16650		16700		13804		150		150		2E89				73703
P	16700		16720		13805		120		128		2E81				73704
P	16720		16750		13806		130		130		2F4				73705
P	16750		16770		13807		120		120		2E4				73706
P	16770		16818		13808		148		148		2F4				73707
P	16818		16824		13809		16		16		2F4	(2D0)			73708
P	16824		16840		13810		116		116		2F4				73709
P	16840		16857		13811		117		117		2F4	(2C9)			73710
P	16857		16900		13812		143		143		2E489				73711
P	16900		16925		13813		125		125		2F4				73712
P	16925		16946		13814		121		121		2H42				73713
P	16946		16969		13815		123		123		2F4				73714
P	16969		17020		13816		151		146		2E411	(2A4)			73715
P	17020		17070		13817		150		145		2E11	(2A4)			73716
P	17070		17120		13818		150		138		2E411	(2A4)			73717
P	17120		17170		13819		150		145		2E411	(2A4)			73718
P	17170		17220		13820		150		145		2E411	(2A4)			73719

DDH: 76012 UTM-N: 8993.3 UTM-E: 14806.6 UTM-ELEV: 4069.0 TOTAL DEPTH: 787.0 SECTION:
 RFE: RFE DIR: 0 PLUNGE ANGLES: 0 0 DHD CALC: 1 SS CALC: 0

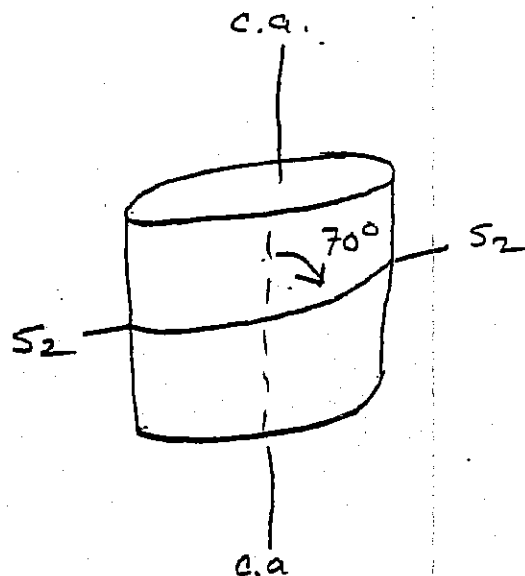
---DEPTHS---		SAMPLE NO.	INT. REC.	ROCK UNIT	S.G. PULP	---ASSAYS---										Hg %	Mn %	As %	Ba %	S.G. W.R.
FROM	TO					Cu %	Pb %	Zn %	Ag(AA) g/mT	Ag(FA) g/mT	Au(FA) g/mT	Po %	Py %	TOT Fe	BaO %					
535.8	536.2	73656	.4	.0 2E4	4.27	.06	5.10	6.22	107.00					4 30 34	.02		.19			
536.2	536.9	73657	.7	.0 1D4	2.87	.18	.90	.33	19.90					4 30 34	.02		.19			
536.9	542.5	73658	5.6	.0 2E4	4.56	.17	5.36	3.50	109.70					4 30 34	.02		.19			
542.5	547.5	73659	5.0	.0 2C0	4.04	.03	.20	.13	7.20					1 32 34	.02		.16			
547.5	552.6	73660	5.1	.0 2C0	3.76	.03	.81	.76	11.60					1 32 34	.02		.16			
552.6	556.0	73661	3.4	.0 2E4	4.68	.27	2.24	2.27	27.40					1 32 34	.02		.16			
556.0	561.0	73662	5.0	.0 2C0	3.95	.09	1.08	.21	16.10					1 32 34	.02		.16			
561.0	566.0	73663	5.0	.0 2C0	4.04	.02	.20	.11	6.50					1 32 34	.02		.16			
566.0	566.7	73664	.7	.0 2E0	4.38	.08	.45	.25	9.20					1 37 38	.01		.04			
566.7	568.2	73665	1.5	.0 2C0	4.32	.08	.61	.20	10.60					1 37 38	.03		.04			
568.2	576.0	73666	7.8	.0 2E0	4.32	.07	.61	.45	15.80					1 37 38	.03		.04			
576.0	581.2	73667	5.2	.0 2E4	4.73	.10	2.85	3.52	27.40					1 37 38	2.51		.04			
581.2	586.4	73668	5.2	.0 2E4	4.82	.03	2.05	4.50	18.80					2 36 38	8.28		.09			
586.4	590.1	73669	3.7	.0 2E4	4.55	.33	2.40	3.18	29.50					2 36 38	2.81		.09			
590.1	591.0	73670	.9	.0 2E4	4.50	.38	4.44	3.33	54.20					2 36 38	.08		.09			
591.0	593.2	73671	2.2	.0 2C0	4.46	.27	.77	.32	21.60					2 36 38	.07		.09			
593.2	593.7	73672	.5	.0 2F0	4.86	.16	3.26	3.60	39.10					2 36 38	.06		.09			
593.7	595.0	73673	1.3	.0 2C0	4.60	.08	.74	.61	13.70					2 36 38	.01		.09			
595.0	599.2	73674	4.2	.0 2C0	4.16	.09	.54	.44	56.20					2 36 38	.01		.09			
599.2	600.0	73675	.8	.0 2F0	4.64	.24	5.42	3.79	16.10					2 36 38	.02		.09			
600.0	600.7	73676	.7	.0 2C0	4.85	.06	.92	.46	12.00					2 36 38	.01		.09			
600.7	601.6	73677	.9	.0 2E0	4.54	.28	1.95	1.93	26.40					2 36 38	.02		.09			
601.6	602.4	73678	.8	.0 2E8	4.24	.30	1.37	1.96	25.70					2 36 38	.02		.09			
602.4	606.7	73679	4.3	.0 2E4	4.23	.34	1.38	2.90	21.60					4 28 33	.01		.20			
606.7	610.0	73680	3.3	.0 2E0	4.41	.24	1.27	1.68	17.10					4 28 33	.02		.20			
610.0	613.0	73681	3.0	.0 2E4	4.92	.24	4.25	1.13	29.80					4 28 33	.02		.20			
613.0	619.0	73682	6.0	.0 2D0	3.67	.10	1.31	3.61	16.80					4 28 33	.08		.20			
619.0	623.0	73683	4.0	.0 2D0	3.72	.06	.90	6.35	20.20					4 28 33	.05		.20			
623.0	626.0	73684	3.0	.0 2B4	3.21	.14	1.63	5.21	31.50					3 27 31	.07		.27			
626.0	627.0	73685	1.0	.0 2B4	3.31	.12	.83	6.37	31.50					3 27 31	.05		.27			
627.0	631.0	73686	4.0	.0 2A4	3.71	.07	1.57	6.95	28.80					3 27 31	.10		.27			
631.0	632.4	73687	1.4	.0 2E0	4.71	.03	2.46	1.04	21.20					3 27 31	.03		.27			
632.4	634.6	73688	2.2	.0 2C0	4.58	.22	.74	.80	19.90					3 27 31	.03		.27			
634.6	635.8	73689	1.2	.0 2E4	4.20	.31	4.84	2.66	40.80					3 27 31	.12		.27			
635.8	638.0	73690	2.2	.0 2C0	4.40	.42	.90	.82	19.20					3 27 31	.02		.27			
638.0	641.7	73691	3.7	.0 2C0	4.24	.28	1.04	2.14	20.90					3 27 31	.01		.27			
641.7	644.3	73692	2.6	.0 2E8	4.19	.35	1.19	1.76	19.50					3 27 31	.02		.27			
644.3	645.3	73693	1.0	.0 2E0	4.20	.33	.56	1.19	15.10					9 29 38	.02		.41			
645.3	648.0	73694	2.7	.0 2E4	4.39	.22	2.60	2.70	21.90					9 29 38	.02		.41			
648.0	651.1	73695	3.1	.0 2E8	4.26	.33	1.24	2.55	19.50					9 29 38	.01		.41			
651.1	654.5	73696	3.4	.0 2E3	4.62	.28	.90	1.77	10.30					9 29 38	.02		.41			
654.5	655.0	73697	.5	.0 2E3	3.18	.22	.72	1.30	13.00					9 29 38	.14		.41			
655.0	657.0	73698	2.0	.0 2E3	4.22	.31	.37	.88	9.90					9 29 38	.01		.41			
657.0	658.2	73699	1.2	.0 0B0	3.70	.65	.92	1.41	20.90					9 29 38	.05		.41			
658.2	660.0	73700	1.8	.0 2C0	4.20	.37	.19	.72	18.50					9 29 38	.03		.41			
660.0	664.0	73701	4.0	.0 2C0	5.04	.41	.90	1.80	9.60					9 29 38	.01		.41			
664.0	665.0	73702	1.0	.0 2F4	5.10	.06	3.50	8.52	11.60					4 30 34	.02		.19			
665.0	670.0	73703	5.0	.0 2E8	4.09	.23	1.36	2.15	8.20					4 30 34	.01		.19			
670.0	672.0	73704	2.0	.0 2E8	4.47	.17	.73	1.90	8.20					4 30 34	.10		.19			
672.0	675.0	73705	3.0	.0 2F4	4.71	.12	4.19	9.60	18.50					4 30 34	.02		.19			
675.0	677.0	73706	2.0	.0 2E4	4.42	.06	1.33	5.87	8.90					4 30 34	.03		.19			

DBH: 76012 UTM-N: 8993.3 UTM-E: 14806.6 UTM-ELEV: 4069.0 TOTAL DEPTH: 787.0 SECTION:
 RFE: RFE DIR: 0 PLUNGE ANGLES: 0 0 DHD CALC: 1 SS CALC: 0

---DEPTHS---		SAMPLE NO.	INT.	REC.	ROCK UNIT	S.G. PULP	ASSAYS														
FROM	TO						Cu %	Pb %	Zn %	Ag(AA) g/mT	Ag(FA) g/mT	Au(FA) g/mT	Po %	Py %	TOT Fe	BaO %	Hg %	Mn %	As %	Ba %	S.G. U.R.
677.0	681.8	73707	4.8	.0	2F4	4.50	.09	5.90	14.40	20.20			4	30	34	.02		.19			
681.8	682.4	73708	.6	.0	2F4	4.06	.05	2.82	8.43	12.30			4	30	34	.01		.19			
682.4	684.0	73709	1.6	.0	2F4	4.41	.13	6.76	10.10	19.20			4	30	34	.02		.19			
684.0	685.7	73710	1.7	.0	2F4	4.54	.28	7.53	11.40	22.60			4	24	28	.04		.29			
685.7	690.0	73711	4.3	.0	2E4	3.77	.54	1.27	3.20	12.70			4	24	28	.01		.29			
690.0	692.5	73712	2.5	.0	2F4	4.36	.15	4.66	8.15	21.90			4	24	28	.01		.29			
692.5	694.6	73713	2.1	.0	2H4	3.96	.13	4.38	8.57	55.20			4	24	28	.02		.29			
694.6	696.9	73714	2.3	.0	2F4	4.64	.02	6.50	12.80	51.40			4	24	28	.05		.29			
696.9	702.0	73715	5.1	.0	2A4	3.76	.07	1.45	3.43	22.60			4	24	28	.04		.29			
702.0	707.0	73716	5.0	.0	2A0	3.68	.16	.51	2.45	9.60			4	24	28	.03		.29			
707.0	712.0	73717	5.0	.0	2A4	3.76	.17	3.50	1.25	96.30			2	18	20	.03		.15			
712.0	717.0	73718	5.0	.0	2A4	3.46	.07	2.08	3.02	25.40			2	18	20	.03		.15			
717.0	722.0	73719	5.0	.0	2A4	3.59	.05	2.49	5.12	21.90			2	18	20	.04		.15			
722.0	727.0	73720	5.0	.0	2A4	3.64	.05	2.30	7.55	26.70			2	18	20	.05		.15			
727.0	732.0	73721	5.0	.0	2A4	3.43	.06	4.63	10.90	31.90			2	13	15	.04		.14			
732.0	737.0	73722	5.0	.0	2A4	3.22	.09	3.10	7.25	24.30			2	13	15	.05		.14			
737.0	739.8	73723	2.8	.0	2A4	3.32	.05	1.02	3.18	14.10			2	13	15	.06		.14			
739.8	744.8	73724	5.0	.0	2A4	3.49	.09	1.55	6.21	17.80			2	13	15	.05		.14			
744.8	749.8	73725	5.0	.0	2A4	3.43	.05	3.97	11.40	25.40			3	6	10	.10		.13			
749.8	754.8	73726	5.0	.0	2A4	3.33	.05	6.45	15.00	38.40			3	6	10	.10		.13			
754.8	755.7	73727	.9	.0	2E4	3.96	.13	8.35	18.50	47.70			3	6	10	.04		.13			
755.7	756.3	73728	.6	.0	2B4	3.62	.16	8.55	8.95	66.20			3	6	10	.05		.13			
756.3	758.0	73729	1.7	.0	2A4	2.95	.07	2.82	2.77	68.20			3	6	10	.10		.13			

CYPRUS ANVIL MINING CORPORATIONDIAMOND DRILL CORE LOGHole Number: 76-12

Fabric Orientation Diagram:

Project: AnvilLocation: Sections 121/23 PtClaim: Terr. Plane
Co-ords.: N EGrid
Co-ords.: 8,993.26 N(Mine)
14,806.60 EElevation: 4068.97Total Depth: 787'Purpose: Development / Ore ControlLogged by: D.S. Jennings Date(s) Logged: July 1978Drilling Contractor: Caron Core: Size From To Collar Cased and Capped: NOBQ 11 787Started: Completed: 

All symmetry determinations looking

NW with S2 dippingSW with dip azimuth 210.

Lithologic Log

Logged By: *ESJ*

Core	From			To			Unit	Code	Description
	10	14	16	20	22	23			
L	14910	0	151012	5			1	1D16	Unit non-carbonaceous; bio conc. decreasing from 440.0-502.5
L	151012	5	151213	8			1	1D14	Bio zone @ 502.5'; true white mica enriched w/ mass + pink and
L	151213	8	151214	4			1	2D10	
L	151214	4	151216	2			1	2H14	2 backshot test w/ tertiary calc py in po rock bands
L	151216	2	151315	8			1	1D14	Atypical 1D4; very mass. rich aty-musc-musc (py) schist w
	151315	8	151316	2			1	2E14	15-20% Fe ₂ O ₃ & minor actinolite (?) / stilpnomelane
L	151316	2	151316	9			1	1D14	7 minor, red Fe ₂ O ₃
L	151316	9	151412	5			1	2E10	c.f. 532.2-535.8; prominent pyrite devel.
L	151412	5	151512	6			1	2C10	fine "sandy" pyritic facies
L	151512	6	151516	0			1	2E10	raggy, 50-70% py, base metal deficient
L	151516	0	151616	0			1	2C10	as 539.9-542.5, "sandy" pyritic facies
L	151616	0	151616	0			1	2C10	as 542.5-552.6
L	151616	0	151616	7			1	2E10	sandy pyritic facies
L	151616	7	151618	2			1	2C10	"silica blots" 10-30% in sandy, base metal deficient mass. py.
L	151618	2	151716	0			1	2E10	sandy pyritic facies; 3' recovery 546-576, core located on
	151716	0	151816	4			1	2E14	core lost 546.2-576.0 in mass sandy pyritic facies
L	151816	4	151910	1			1	2C1E	mass. sandy pyrite w/ ~5-7% est. conc. for Zn
L	151910	1	151911	0			1	2E18	subequal mass. sandy py + pyrite base metal deficient at 80-90%
L	151911	0	151913	2			1	2C10	fine mass. pyrite w/ 1-2% fine mineral Fe ₂ O ₃
L	151913	2	151913	7			1	2F10	"silica blot" lith. w/ 10-20% SiO ₂ blots in mass. sandy py
L	151913	7	151919	2			1	2C10	6.5' bar of normal backshot facies
L	151919	2	161010	0			1	2F10	"silica blot" lith as 591.0-593.2
L	161010	0	161010	0			1	2C10	normal backshot facies
L	161010	0	161010	0			1	2C10	"silica blot" as 591.0-593.2, 593.7-599.2
L	161010	7	161011	6			1	2E10	mass. sandy py. facies
L	161011	6	161012	4			1	2E18	as 590.1-591.0
L	161012	4	161016	7			1	2E1H	bracted 2EO >>> 2FO 2ES in mass po matrix
L	161016	7	161110	0			1	2E10	" 2EO >>> 2FO 2ES in mass py matrix
L	161110	0	161113	0			1	2E10	normal, non-bracted, mass sandy po. facies; 3' recovery 60-616
L	161113	0	161213	0			1	2D10	- minor 2EO bracted in base metal deficient po matrix
L	161213	0	161216	0			1	2E14	minor 2EO bracted in base metal deficient po matrix
L	161216	0	161217	0			1	2E14	minor 2EO bracted in base metal deficient po matrix
L	161217	0	161311	0			1	2A10	not by immiscible Fe ₂ O ₃ & Fe ₂ S ₃ (py) matrix
L	161311	0	161312	4			1	2E10	
L	161312	4	161312	4			1	2E10	

Code	From			To			Unit	Code			Description
	10	14	16	20	22	23		25	27		
✓ L	1613	14	1613	5	3			21E12			1-2% Fe_3O_4
✓ L	1613	15	1614	1	7			21E10			12% "silica blobs"
✓ L	1614	1	1614	4	3			21E18			1-2% Fe_3O_4
✓ L	1614	4	1614	5	3			21E10			in 2E3 low mass py, no base metals located in py/mass matrix
✓ L	1614	5	1615	1	1			21E12			w/ minor "silica blobs" < 3-5% ; Fe_3O_4 ranges 1-5%
✓ L	1615	1	1615	4	5			21E13			inherent to sub-mineralized mass. most siliceous mass py for
											in mass (?) - sub-mineralized material: b.c.a. c.f. 6443-6453
											clay mineral matrix & scattered loose mass. $\Rightarrow$ primary
											litho zone; no litho visible in thin frags. suggesting
											lithation post-mtn.
✓ L	1615	4	1615	5	0			21E13			2E3 logs + 104 logs + 000 logs in b.c.a.
✓ L	1615	5	1615	7	0			21E13			in 651.1-654.5
✓ L	1615	7	1615	8	2			01G10			low w/ minor 104 logs
✓ L	1615	8	1616	4	0			21E10			10% "silica blobs"
✓ L	1616	4	1616	5	0			21F10			typical buckshot; 1' summary 664.0-666.0
✓ L	1616	5	1617	2	0			21E18			w/ 10% "silica blobs"; 2' summary 665.0-672.0
✓ L	1617	2	1617	5	0			21F10			typical buckshot series; banding 85° c.a. @ 673'
✓ L	1617	5	1617	7	0			21E14			< 5% Pb+Zn in near x-line mass py; Pb+Zn conc. distinguishes
											from surrounding buckshot series
✓ L	1617	7	1618	1	8			21F10			banding 80° c.a. 680.5'
✓ L	1618	1	1618	2	4			21F10			sub-banded buckshot series & low metal for py & silica
✓ L	1618	2	1618	4	0			21F10			banding 80° c.a. 683'
✓ L	1618	4	1618	5	2			21F11			buckshot series w/ 10-15% w/ "silica blobs"
✓ L	1618	5	1619	0	0			21E18			w/ 5-20% angular silica frags of sub-mineralized ore
											2-3% low mass Fe_3O_4
✓ L	1619	0	1619	2	5			21F10			w/ 1" 2" "silica blobs" @ 691.0
✓ L	1619	2	1619	4	6			21H12			to 243, both buckshot & low py w/ minor mass no
											bands; py bands appear base metal deficient
✓ L	1619	4	1619	6	7			21F10			normal banded buckshot. banding 80° c.a. @ 696.5'
✓ L	1619	6	1731	7	0			21A12			8860 w/ buckshot, pyritic ataxite bands; w/it
											more pyritic than normal "banded" by 2-6"
											low metal different pyritic ataxite
✓ L	1731	7	1735	1	8			21H11			FeS (cudd. h. from Fe py). w/it to 240, good metal
✓ L	1735	1	1735	5	2			21E13			to 2534, low x-line greenish, trace of MnO ₂ (?) w
											and x-line py points w/ good Pb+Zn values
✓ L	1735	5	1735	6	3			21B11			located w/ much more than mass material + PbS+FeS

Logged By: DSJ

Code	From	To	Unit	Code	Description
10	14	16	20	22 23	25 27
L	175163	175180	1	21A10	unit with strongly gneissitic, very s. LANCIA, non-pyrit.
	175180	175190	1	21B10	minor anhydrous mass; with brownish red mass - red.
					to bottom of interval; full at 758.7-759.4; unit grad-
					ational into normal 104
L	17570	17570	1	1014	sl. to mass structure; dec. siliceous, with garnet, LANCIA(?)
					from top to bottom of interval; minor anhydrous F.S.
					(mass) & P.S. structures

Structural Log

Logged By: *KEIT*

Code	From	To	Feature	S ₁ Dip Direct.	S ₂ Dip Direct.	Description
	10	14 16	20 22 24 26 28	32 34	38	
		15015	N	50 2110	5110	
		15025	S	65 1510	610 2110	
		15018	N		510 2110	
		15242	RS1	610 2110	610 2110	S ₁ 11S ₁ 11S ₂ ; this lot of cor. & between S ₁ and S ₂ described to point of RS1 → RS2 summit
		15210	RS1	50 2110	510 2110	S ₁ 11S ₁ 11S ₂
		15310	RS1	70 2110	710 2110	
		15510	RS1	710 2110	710 2110	RS1 = RS2 cannot tell if sub. in red.
		15518	RS1	710 2110	710 2110	" " comp. banding
		15763	RS1	710 2110	710 2110	" " " "
		15717	RS1	710 2110	710 2110	" " " "
		15713	RS1	710 2110	710 2110	" " " "
	16012	4	16110			
			RS1	715 2110	715 2110	" " " "
	16113	0	16210			
			RS1	65 2110	65 2110	" " " "
	16312	4	16610			of structureless "silica blob" lithology
			RS1	715 2110	715 2110	
		16813	RS1	710 2110	710 2110	
		16905	RS1	710 2110	710 2110	
		16918	RS1	715 2110	715 2110	
	16918	0	17015			Core broken badly; no reliable struct.
			RS1	615 2110	615 2110	
	17018	0	171150			Core badly broken; " " " "
	17115	0	17210	S 210 2110		S ₁ steep S ₂ shallow ⇒ interval = S ₁ region on short limb of large D ₂ = pre-D ₁ gty-sulfide stringers @ 7211' (sample)
		17311	RS1	610 2110	610 2110	Difficult to evaluate struct. as core broken w/ minor po. located b/w 727-731
		17314	5		710 2110	Start of large Z F ₂
		17319	1		710 2110	End of " " " ; excell. F ₂ lying on in py. gty. 737.0-737.9; F ₂ 140-150' G ₂
		17414	2		510 2110	
		17415	0		510 2110	
		17510	0		610 2110	

Logged By:

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[illegible]

Geochemical Log (Sampler's Copy)

Logged By: DDD

Sampled By:

Code	From		To		Sample No.	Description	
	10	14	16	20		SAMPLE	RECOVERY
P	151238	151244			10131451	.6	100%
P	151244	151246			1036152	1.8	100%
P	151246	151250			1036153	4.6	100%
P	151250	151255			1036154	5.0	40%
P	151255	151262			1036155	.4	100%
P	151262	151267			101316156	.7	100%
P	151267	151275			1036157	3.1	25%
P	151275	151280			151280	2.5	100%
P	151280	151285			1036158	5.0	56%
P	151285	151290			1036159	5.1	90%
P	151290	151295			101316160	3.4	55%
P	151295	151300			1036161		
P	151300	151305			1036162	10.0	42%
P	151305	151310			1036163	.7	100%
P	151310	151315			1036164	1.5	92%
P	151315	151320			1036165	7.8	20%
P	151320	151325			101316166	5.2	100%
P	151325	151330			1036167	5.2	45%
P	151330	151335			1036168	3.7	100%
P	151335	151340			1036169	.9	20%
P	151340	151345			101316170	2.2	65%
P	151345	151350			1036171	.5	100%
P	151350	151355			1036172	1.3	100%
P	151355	151360			1036173	4.2	70%
P	151360	161010			1036174	.8	100%
P	161010	161015			1036175	.7	100%
P	161015	161020			1036176	.9	100%
P	161020	161025			1036177	.8	100%
P	161025	161030			1036178	4.3	65%
P	161030	161035			1036179	3.3	100%
P	161035	161040			1036180	3.0	50%
P	161040	161045			1036181	6.0	95%
P	161045	161050			1036182	4.0	50%
P	161050	161055			1036183	3.0	85%
P	161055	161060			1036184	1.0	100%
P	161060	161065			1036185	4.0	100%

Geochemical Log (Sampler's Copy)

Logged By: JES

Sampled By:

Code	From		To		Sample No.	Sample		Description
	10	14	16	20		Length	Recovery	
P	16311	C	16312	4	10316186	1.4	100%	
	16312	4	16314	6	10316187	2.2	100%	
P	16314	6	16315	8	10316188	1.2	100%	
P	16315	8	16318	0	10316189	2.2	100%	
P	16318	C	16411	7	10316190	3.7	100%	
P	16411	7	16414	3	10316191	2.6	100%	
P	16414	3	16415	5	10316192	1.0	100%	
P	16415	5	16418	2	10316193	2.7	95%	
P	16418	2	16511	1	10316194	3.1	100%	
P	16511	1	16514	5	10316195	3.4	100%	
P	16514	5	16515	0	10316196	.5	100%	
P	16515	0	16517	0	10316197	2.0	100%	
P	16517	0	16518	2	10316198	1.2	100%	
P	16518	2	16610	0	10318101	1.8	100%	
P	16610	0	16614	2	10318102	4.0	30%	
P	16614	2	16615	0	10318103	1.0	100%	
P	16615	0	16710	0	10318104	5.0	100%	
P	16710	0	16712	0	10318105	7.0	40%	✓
P	16712	0	16715	0	10318106	3.0	100%	
P	16715	0	16717	0	10318107	2.0	100%	
P	16717	0	16811	8	10318108	4.8	100%	
P	16811	8	16812	4	10318109	.6	100%	
P	16812	4	16814	0	10318110	1.6	100%	
P	16814	0	16815	7	10318111	1.7	100%	
P	16815	7	16910	0	10318112	4.3	100%	
P	16910	0	16912	5	10318113	2.5	100%	
P	16912	5	16914	6	10318114	2.1	100%	
P	16914	6	16916	9	10318115	2.3	100%	
P	16916	9	17012	0	10318116	5.1	90%	
P	17012	0	17017	0	10318117	5.0	90%	
P	17017	0	17112	0	10318118	5.0	75%	
P	17112	0	17117	0	10318119	5.0	100%	
P	17117	0	17212	0	10318120	5.0	100%	
P	17212	0	17217	0	10318121	5.0	100%	
P	17217	0	17312	0	10318122	5.0	100%	
P	17312	0	17317	0	10318123	5.0	100%	

Sampled By: _____

[illegible]

FA84FZC

DIAMOND DRILL CORE LOG

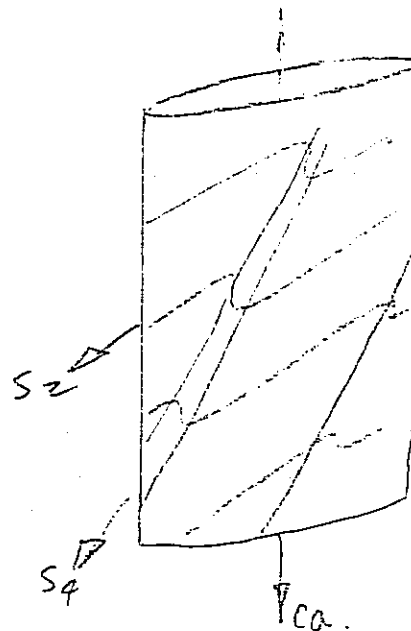
Date: _____

Hole Number: FA 84F 20

Reference Fabric Orientation Diagram:

Project: Zone III Fill-inLocation: Anvil DistrictClaim: FARO 41MINE ENG
Terr. Plane
Co-ords.: 9099.00 N14901.61 EDrill
Grid
Co-ords: 12400E / 2400NMINE COLLAR
Elevation: 3912.53 feet.Total Depth: 556 feet.Inclination: -90°Purpose: To test continuity of ore at 140' spacing.Reason hole
Terminated: Through ore zone into footwall 100.Logged by: GL.Date(s) Logged: June 20-23 / 1984Drilling
Contractor: Caron Diamond Drilling Ltd.

Size	CORE From	To	Collar Cased and Capped: <u>No</u>
<u>NO</u>	<u>13.1'</u>	<u>556'</u>	
_____	_____	_____	
_____	_____	_____	

Hole
Cemented: No50' down
hole: NoStarted: 14 June / 84 Completed: 16 June / 84

All symmetry determinations looking

NW with S2/S4 dippingSW with dip azimuth 210/220.

Date: _____ Logged By: _____

154[illegible]

Lithologic Log

Date: June 2, 84 Logged By: SA

Core	From	To	Recoy.	No.	Unit	Description					
	10	14	16	20	22	24	25	28	30	34	35
L	100	113	1	1	1A	REMOVED					
L	113	133	6	2	1D10	QUARTZ BANDING IN THE ROCK IS QUITE STRONG BUT ANDALUSITE CLOTS ARE PROMINENT.					
L	133	135	3	3	1D14B						
L	135	163	7	4	1D9						
L	163	167	8	5	1A19	(1D19)					
L	167	170	4	6	0Q9	VEIN IS WEAKLY PYRITIC AND CONTAINS CHLORITIC SELLAGES.					
L	170	1110	4	7	1D10	[1CD] QUARTZ SEGREGATIONS AND S4 ARE WELL DEVELOPED, BIOTITE IS ABUNDANT. MINOR QUARTZ VEINS HAVE CHLORITIC SELLAGES. ANDALUSITE IS ABUNDANT.					
L	1110	1124	0	8	1D2						
L	1124	1150	6	9	1DP	QUARTZ SEGREGATIONS ARE LESS PROMINENT PER					
L	1150	1152	5	10	1D2						
L	1152	1159	0	11	1D9						
L	1159	1159	9	12	0Q9	BARRE CTE VEIN BORDERS ARE CHLORITIC.					
L	1159	1182	4	13	1D8	THE ROCK IS MILDLY CHLORITIC.					
L	1182	1190	1	14	1CD	ANDALUSITE IS LESS ABUNDANT. QUARTZ SEGREGATIONS ARE WELL DEVELOPED.					
L	1190	1197	2	15	1D13	S2 IS STRONGLY CONTORTED BY S4. 1/2, 1' OF BRECCIA IS LOCATED AT END OF UNIT.					
L	1197	1215	0	16	1D14B	ALTERATION SULFIDES ARE MOSTLY PYRROPHOTITE. AGAIN PYRROPHOTITE IS PRESENT.					
L	1215	1227	9	17	1CD	QUARTZ SEGREGATIONS MORE PROMINENT ANDALUSITE CLOTS STILL PROMINENT.					
L	1227	1235	7	18	1D49	SOME 5mm WIDE PYRITE-MARCASITE(?) - (CHALCOPHYRITE) SEGREGATIONS ARE CONCORDANT TO S2.					
L	1235	1245	2	19	1CD						
L	1245	1291	1	20	1D12	40 BIOTITE IS ALMOST ENTIRELY ABSENT. ROCK IS SOFT AND GRAINED LIGHT-TAN/GRAN. ANDALUSITE CLOTS.					
L	1291	1301	0	21	1CD	10, THE SEGREGATIONS, BIOTITE, ANDALUSITE CLOTS.					

DDH EAB4.F2D
2 3

Cyprus Anvil Mining Corp.

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Lithologic Log

Date: June 22/84 Logged By: GL

Code	From	To	Recov.	No.	Unit	Description
	10 14 16 20 22 24 25 28 30 34 35					
L	3010	3210		22	1C4Y	FB@, ANKERITE IN SMALL VEINLETS.
L	3210	3250		23	1C4Y	FB@ (000) OF VEINS INCLUDE
						ANKERITE - PYRITE - AND GRAPHITE.
						PYRRHOTITE RICH SPALLS ARE ALSO
						PRESENT.
L	3250	3366		24	1D4Y	2@
L	3366	3488		25	1E19	SULFIDE PRESENT IS MAINLY PYRITE.
X L	3488	3503		26	2C4Y	
L	3503	3519		27	2E49	UNIT IS GOUNGED AND BRACCIATED AT
						TOP.
L	3519	3550		28	2E9	(2E1) GRANULAR PYRITE.
L	3550	3567		29	2G02	(2E0)
L	3567	3621		30	2G4	
L	3621	3670		31	2E4.1	
L	3670	3682		32	2E49	(1D4) POLYMETIC BRECCIA WITH
						1CM WELL ROUNDED CLASTS, GOUNGE MARK.
L	3682	3714		33	2E46	GRANULAR PYRITE
L	3714	3795		34	2D3.	(0Q9) IRREGULAR REMODELLED CALUNA
						VEINLETS.
L	3795	3845		35	2E4.	
L	3845	3853		36	2G1.	
L	3853	3930		37	2E1.1	MASSIVE TEXTURE, MINOR SPHERULITE
L	3930	3970		38	2E4.	(2F0) "PYRITE SAND".
L	3970	3991		39	2E1	(2F1)
L	3991	4055		40	2E09	(2E14)
L	4055	4073		41	2E39	
L	4073	4091		42	2C35	44 GRAPHIC BANDS ARE ALWAYS
						VERY THIN AND SHARP CONCORDANT
						LAYERS, SLIGHTLY SINUOUS.
L	4091	4238		43	2G3.2	Q (2E1) A FEW DISCORDANT
						STR-ANKERITE VEINLETS.
L	4238	4247		44	2D3.9	
L	4247	4257		45	2G3.	
L	4257	4269		46	2G5.3	GRAPHITE IN THIN SHARP LAYERS.
L	4269	4287		47	2D43.9	
L	4287	4359		48	2G3.9	(2E1)

DDH FAB4F20
2 8

Cyprus Anvil Mining Corp.

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Structural Log

Date: June 20/84Logged By: GL

Code	From	To	Feature	S ₀ /S ₂ Dip Direct.	S ₁ Dip Direct.	S ₂ /S ₄ Dip Direct.	Description
1	10	14 16	20 22 24 25 28	32 34	38 40	44	
							RFE = S ₂ , S ₂ = S ₂
S		19.51	P.S.2			40 240	
S		20.910	P.S.2			63	
							RFE = S ₄ , S ₂ = S ₄ , S ₀ = S ₂
S		21.212	C.S.4	6.8 0.15		38 220	
S		22.72	C.S.4			45	S ₂ IS VARIABLE DUE TO HINGE ZONE.
							RFE = S ₂ , S ₂ = S ₂
S		23.72	P.S.2			29 240	
S		24.80	P.S.2			55	
S		26.00	P.S.2			64	
S		26.70	P.S.2			48	
S		27.56	P.S.2			55	
							RFE = S ₄ , S ₂ = S ₄ , S ₀ = S ₂
S		28.20	C.S.4	25.8 0.27		38 220	
							RFE = S ₂ , S ₂ = S ₂
S		29.20	P.S.2			66 240	
							RFE = S ₄ , S ₂ = S ₄ , S ₀ = S ₂
S		31.00	C.S.4	50 0.75		40 240	
							RFE = S ₂ , S ₂ = S ₂
S		30.90	P.S.2			60 240	
S		31.90	P.S.2			65	
							RFE = S ₄ , S ₂ = S ₄ , S ₀ = S ₂
S		32.95	C.S.4	76 1.15		44 220	
							RFE = S ₂ , S ₂ = S ₂
S		33.70	P.S.2			65 240	
S		41.05	P.S.2			50	
S		42.16	P.S.2			78	
S		42.60	P.S.2			71	
S		46.75	P.S.2			50	
S		49.28	P.S.2			50	
S		50.27	P.S.2			46	
S		51.15	P.S.2			50	
S		52.02	P.S.2			45	
S		53.24	P.S.2			44	

DDH FA34F20
2 8

Cyprus Anvil Mining Corp.

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Structural Log

Date: June 20/84 Logged By: GA

[illegible]

DISCONTINUITY
Structural LogDate: June 21/84 Logged By: GL

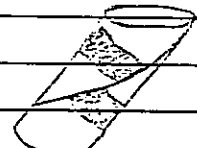
UPPER INTERNAL LOWER

Code	From	To	Feature	Sym	INTERNAL			Description						
					S ₀ Dip Direct.	S ₁ Dip Direct.	S ₂ Dip Direct.							
	10	14	16	20	22	24	26	28	32	34	38	40	44	
F	1272	1315	13											
F	1340	1343	3XIG											
F	1515	1517	2XIG									55°	91°10	
F	1623	1630	2RB											
F	1661	1670	2BG											
F	1678	1702	Q											
														UPPER CONTACT AT 25° TO CORE
														AXIS. SOME PURITE IN VEIN
														AS WELL AS CHLORITE + PIRITE
														ANDERLITE.
F	1727	1733	Q											Q-CHLOR.-PYR. VEIN. CONTACT
														AT 60° TO CORE AXIS.
F	11099	1120	2SX											ROCK IS A CONSOLIDATED
														SHEARED SPECIM
F	1120	11280	1BJ											5" OF GOUGE AT 112.9'
														6" QUARTZ VEIN AT 115.0'
F	11435	11459	13											
F	11588	11598	Q											UPPER CONTACT AT 50° TO CORE
F	11657	11660	3X											MATRIX OF SPECIM IS GRES.
														CHLORITE.
F	11962	11972	3X											ANGULAR QUARTZ CHASTS
														IN A MATRIX OF CHLORITE -
														PYRPHOTITE - CHALCOPRITE.
F	12108	12119	1BJ											
F	12156	12165	Q					60	90E					QUARTZ-CHLOR-PYRPHOTITE VEIN.
F	12325	12340	3XIG											UNCONSOLIDATED ID SPECIM
F		12425	5G											5" OF GOUGE
F	12651	12635	20J											
F	12651	12656	2G											
F	12762	12770	Q											QUARTZ-ANDALUSITE-CHLORITE
														VEIN UPPER CONTACT 70° TO CORE AX
F	12961	12967	Q											Q-ANDALUSITE-CHL. IN
F	13463	13472	2S											
F	13486	13513	1SX											
F	13527	13552	1S											
F	13670	13682	3XIG											POLYMILTIC BRECCIA.

Structural Log

Date: June 21, 80Logged By: GL

UPPER INTERMED LOWER

Code	From	To	Feature	S ₁ Dip Direct.	S ₁ Dip Direct.	S ₂ Dip Direct.	Description
I	10	14 16	20 22 24	26 28	32 34	38 40	44
F	3,832	3,715	1R				WITH "PYRITE SAND" ALSO.
F	3,715	3,797	2S				ABUNDANT SMALL SHEARS
							IN 200' OFFSETS ARE
							REVERSE.
							
F	3,816	3,079	2J				
F	3,932	4,018	2JG				WITH "PYRITE SAND"
F	4,196	4,216	2J				
F	4,330	4,351	1J				IRREGULAR FRACTURES
F	4,397	4,480	1J				
F	4,490	4,504	2JX				FRACTURES - RUBBLE, MINOR
							BRECCIA.
F	4,540	4,638	2SX				SHEARED SILTSTONE POLK
							WITH ALSO MINOR BRECCIA.
							POLK IS CONSOLIDATED. FRACTURES ARE UNGLY.
F	4,740	4,878	2SX				SAME AS PRECEDING UNIT.
F	4,897	4,888	2J				
F	4,888	4,910	2JG				FOOTWALL
F	4,932	5,045	1S1G			20240	
F		5,090	Q				~ 6" WIDE BARREN QUARTZ
							VEIN.
F		5,120	Q				3" WIDE BARREN Q - 1/11
F		5,160	Q				~ 1/2" WIDE QZ-ONLY VEIN
							IT STRONGLY FRACTURED.
F		5,360	Q				~ 3" WIDE QZ-UN
							NOTE: FROM 501' TO BOTTOM
							OF HOLE DISPERSED
							ANHYDRITE FILLED GASHES
							ARE FOUND.

ASSAY LOG (SAMPLER'S COPY)

Date 11/1/81 Sampled by

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
1	10	14 15	20 22	25 28	30 32	34 36	40 42
P	131432	131503	33944	15	15	1249	
P	131503	131519	33945	16	16	12549	
P	131519	131550	33946	13	129	1259	(251)
P	131550	131567	33947	17	17	26102	(250)
P	131567	131591	33948	125	12	1264	
P	131591	131621	33949	130	130	1254	
P	131621	131670	33950	149	145	2543	
P	131670	131682	33951	112	112	12549	(104)
P	131682	131714	33952	132	130	12546	
P	131714	131754	33953	140	139	2043	(1009)
P	131754	131795	33954	141	141	203	(1009)
P	131795	131845	33955	150	150	1254	
P	131845	131853	33956	108	108	1261	
P	131853	131893	33957	140	139	12514	
P	131893	131930	33958	137	132	12511	
P	131930	131970	33959	140	137	1254	(250)
P	131970	131997	33960	121	121	1251	(251)
P	131997	14023	33961	132	130	12509	(251)
P	14023	14055	33962	122	120	12509	(250)
P	14055	14073	33963	118	118	12499	
P	14073	14077	33964	118	118	12435	LY
P	14077	141140	33965	149	149	12434	(1251)
P	141140	141189	33966	149	149	12434	(251)
P	141189	141238	33967	149	149	12434	(251)
P	141238	141247	33968	109	109	12439	
P	141247	141257	33969	110	110	1243	
P	141257	141267	33970	112	112	12433	
P	141267	141277	33971	113	112	12433	9
P	141277	141328	33972	141	141	12439	(251)
P	141328	141367	33973	141	140	12439	(251)
P	141367	141409	33974	140	140	12448	9(2518)
P	141409	141449	33975	140	140	12439	(2513)
P	141449	141470	33976	141	141	12439	(2513)
P	141470	141522	33977	132	132	12419	
P	141522	141554	33978	132	132	12437	
P	141554	141586	33979	132	132	12437	

0720034

C	---DEPTINS---		SAMPLE NO.	INT. REC.	ROCK UNIT	S.G. PULP	ASSAYS														
	FROM	TO					Cu %	Pb %	Zn %	Ag(AA) g/mT	Ag(FA) g/mT	Au(FA) g/mT	Po %	Py %	TOT %	BAO %	Hg %	Mn %	Ni %	Co %	S.G. M.R.
0	348.8	350.3	33914	1.5	1.5	2049	2.88	.64	.30	.48	27.06		.05	4	4	8	.42				.11
0	350.3	351.9	33915	1.6	1.6	2049	3.90	.22	3.79	4.67	73.41		.04		23	24	.22				.12
0	351.9	353.0	33916	3.1	2.9	2049	4.22	.05	1.02	1.27	17.42		.07	1	29	31	.45				.01
0	353.0	354.7	33917	1.7	1.7	2002	4.55	.10	2.53	3.72	32.97		.18	2	31	33	9.96				.03
0	354.7	359.1	33918	2.4	2.4	204	4.61	.13	6.44	8.19	90.82		.06	1	19	20	10.43				.12
0	359.1	362.1	33919	3.0	3.0	204	4.73	.12	6.75	8.84	94.25		.09	4	18	22	15.14				.07
0	362.1	367.0	33920	4.0	4.5	2048	4.71	.17	7.22	7.97	139.03		.03	4	19	23	.50				.29
0	367.0	368.2	33921	1.2	1.2	2049	3.51	.33	4.28	.57	87.09		.05		22	22	.37				.01
0	368.2	371.4	33922	3.2	3.0	2046	4.59	.04	4.04	7.98	55.05		.03	1	33	34	2.95				.01
0	371.4	375.4	33923	4.0	3.9	2043	3.32	.09	4.14	8.40	59.48		.17		19	20	.22				.01
0	375.4	379.5	33924	4.1	4.1	203	3.71	.07	1.29	3.08	16.80		1.37	2	26	28	.20				.12
0	379.5	384.5	33925	5.0	5.0	204	4.78	.07	2.59	5.38	28.63		.04	1	15	17	.17				.05
0	384.5	385.3	33926	.8	.8	201	4.62	.03	.60	.95	10.57		.07		28	29	6.32				.01
0	385.3	389.3	33927	4.0	3.9	2014	3.46	.04	1.72	3.19	29.30		.12		26	27	.18				.01
0	389.3	393.0	33928	3.7	3.2	201	4.17	.04	.40	.64	12.75		.19	1	28	29	.17				.01
0	393.0	397.0	33929	4.0	3.7	204	4.61	.07	5.32	7.22	85.23		.32	1	24	26	.15				.02
0	397.0	399.1	33930	2.1	2.1	201	3.96	.16	3.76	3.72	22.71		.04	1	36	37	.21				.02
0	399.1	402.3	33931	3.2	3.0	2009	4.60	.27	1.11	.98	5.60		.04	1	37	38	.14				.03
0	402.3	405.5	33932	3.2	2.0	2009	4.71	.34	.60	3.46	3.00		.02	1	31	33	.14				.03
0	405.5	407.3	33933	1.8	1.8	2039	4.16	.29	.12	1.75	7.47		.08	1	23	24	.17				.02
0	407.3	409.1	33934	1.8	1.8	2035	3.82	.10	.59	3.29	7.78		.10	1	27	28	.18				.02
0	409.1	411.0	33935	4.9	4.9	2038	4.03	.11	.53	1.59	6.22		.07	1	27	29	.15				.02
0	411.0	418.9	33936	4.9	4.9	2038	4.18	.25	.06	1.22	11.51		.08	1	29	31	.15				2.00
0	418.9	423.0	33937	4.9	4.9	2038	4.13	8.00	.17	.84	4.67		.08	1	18	19	.15				.02
0	423.0	424.7	33938	.9	.9	2039	3.50	.22	.36	4.85	8.71		.11	2	16	19	.27				.05
0	424.7	425.7	33939	1.0	1.0	203	3.71	.13	.11	2.30	4.98		.10	1	23	25	.20				.02
0	425.7	426.9	33940	1.2	1.2	2053	3.58	.04	.16	1.24	3.42		.12		23	24	.20				.02
0	426.9	428.7	33941	1.8	1.2	2043	3.77	.20	6.34	6.25	55.37		.13	2	15	17	.22				.03
0	428.7	432.8	33942	4.1	4.1	2039	4.22	.26	.58	1.46	12.13		.10	1	31	33	.14				.02
0	432.8	434.9	33943	4.1	4.0	2039	3.86	.43	.83	.46	11.51		.09	1	25	27	.15				.05
0	434.9	440.9	33944	4.0	4.0	2048	4.42	.28	2.52	4.40	9.33		.04	7	27	34	.14				.05
0	440.9	444.9	33945	4.0	4.0	2089	4.54	.35	1.07	2.21	6.22		.03	7	32	39	.15				.23
0	444.9	449.0	33946	4.1	4.1	2089	4.48	.29	.48	2.34	4.98		.02	9	31	40	.15				.29
0	449.0	452.2	33947	3.2	3.2	2019	4.19	.42	.08	1.42	4.04		.05	5	29	35	.15				.15
0	452.2	455.4	33948	3.2	3.2	2039	3.92	.60	.17	1.27	10.26		.09	1	26	27	.14				.03
0	455.4	458.0	33949	3.2	3.2	2039	3.92	.29	.67	.59	8.40		.08	1	26	28	.15				.03
0	458.0	461.0	33950	2.4	2.4	2043	3.69	.16	3.86	9.57	14.00		.09	3	17	20	.20				.04
0	461.0	465.7	33951	4.7	4.7	203	3.80	.14	.85	2.45	5.91		.08	4	13	17	.17				.09
0	465.7	470.5	33952	4.8	4.8	2039	3.89	.44	.28	.92	7.78		.08	3	27	30	.15				.08
0	470.5	473.2	33953	1.7	1.7	2041	3.99	.35	1.22	4.91	8.71		.08	5	25	30	.16				.14
0	473.2	475.9	33954	3.7	3.7	2039	4.20	.25	1.86	5.49	9.02		.06	4	27	32	.15				.14
0	475.9	480.4	33955	4.5	4.5	2039	3.91	.32	.65	2.65	6.22		.10	4	24	28	.13				.14
0	480.4	484.8	33956	4.4	4.4	2039	4.08	.48	1.61	2.68	8.71		.06	6	26	33	.14				.23
0	484.8	487.0	33957	2.2	2.1	2041	4.33	.11	4.54	9.63	14.62		.06	4	25	29	.15				.16
0	487.0	492.0	33958	5.0	5.0	2043	3.83	.07	3.42	8.55	20.53		.12	4	17	21	.18				.05

E-475-03

DDH EA 75-03.

	COMPLETE	WHO DONE IT? INITIALS PLEASE!!	CHECKED BY?? INITIALS PLEASE!	REMARKS
ENTER " T " DATA				
DOWN HOLE SURVEYS " R "				
DOWN HOLE LITHOLOGY " L "				
DOWN HOLE STRUCTURE " S "				
DOWN HOLE FAULTS " F "				
SAMPLERS DATA " P "				
CHECK ENTRIES FROM GENERAL DDH DATA REPORT				
ENTER ASSAYS "CANIC"				
ENTER ASSAYS "CHENEX"				
LIST DDH ASSAY VALUES CHECK AGAINST ASSAY CERTIFICATE				
SPLINE CALCULATIONS				
STRUCTURAL SOLUTIONS				
CALCULATE OFFSETS FROM COLLAR				
PRINT OUT GENERAL DDH DATA REPORTS				

Changed DDH/D Tue 17/85 RBT.

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: FA 75-03

Reference Fabric Orientation Diagram:

Project: RE-LOGGING 84Location: FARO ZONE III

Claim: _____

Terr. Plane
Co-ords.: 9214.5 N14,972.6 EGrid
Co-ords: 121+000 / 25+000Elevation: 4139.6Total Depth: 688 FEET

Inclination: _____

Purpose: DEVELOPMENTReason hole
Terminated: _____Logged by: D.J.H.

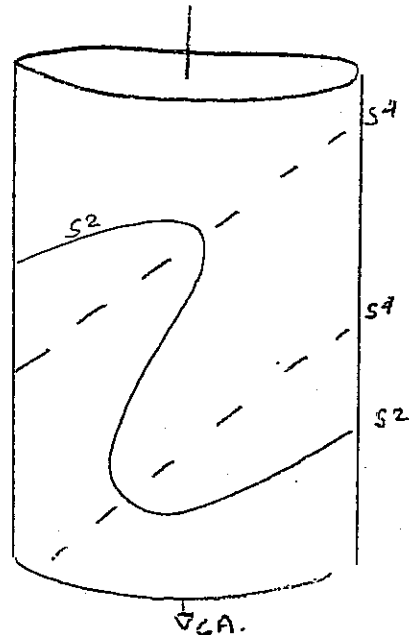
Date(s) Logged: _____

NEWLOGED G.L.Drilling
Contractor: CARON

Size	CORE From	To	Collar Cased and Capped: _____
<u>BQ</u>	<u>0</u>	<u>EOH</u>	
_____	_____	_____	
_____	_____	_____	

Hole
Cemented: _____Steel down
ble: _____

Started: _____ Completed: _____



All symmetry determinations looking

NW with S₂/S₄ dippingSW with dip azimuth 210/220.

DDH FA-75-3
2 8

Cyprus Anvil Mining Corp.

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Lithologic Log

Date: July 26/84 Logged By: GL

Code	From	To	Recov.	No.	Unit	Description
	10 14 16 20 22 24 26 28 30 34 35					
L	00	100		1	*	TRICORNERED
L	100	524		2	3DQ	
L	524	692		3	3B3	[3C3B]
L	692	945		4	3DQ	
L	945	962		5	3BQ	
L	962	1069		6	3DQ	
L	1069	1182		7	3AQ	THIN CARBONACEOUS AND THIN CHLORITIC LAMINAE ARE ABUNDANT
L	1182	1189		8	3C3B	[3B3]
L	1189	1204		9	1DQ	
L	1204	1210		10	3C3B	[3B3]
L	1210	1228		11	1DQ	
L	1228	1284		12	1D2	(1DQ) DARK SCHIST
L	1284	1320		13	1DQ	
L	1320	1496		14	1D2	(1DQ) DARK SCHIST
L	1496	1639		15	1DQ	
L	1639	1738		16	1D2	DARK SCHIST.
L	1738	1989		17	1DQ	
L	1989	2045		18	1D49	RUSTY FROM SULFIDE WEATHERING.
L	2045	2059		19	0Q0	
L	2059	2103		20	1D4/198	THIS IS A UNIQUE STRONGLY SILICIFIED ROCK (QUARTZITE ?) WITH DISSEMINATED SULFIDES. NO ANDALUSITE CLOTS.
L	2103	2157		21	1D49	STRONGLY ALTERED.
L	2157	2376		22	1DQ4	
L	2376	2380		23	1F3	THIN ALTERED TUFF(?) UNIT.
L	2380	2975		24	1DQ	
L	2975	4244		25	1DQ49	
L	4244	5291		26	1D4	(0Q0) OR VEIN 425.8 to 428.1
L	5291	5312		27	2D3.9	
L	5312	5354		28	2DQ	
L	5354	5382		29	2D4	
L	5382	5421		30	2D45	THIN BANDS OF GRAPHITE.
L	5421	5452		31	2E1	
L	5452	5573		32	2C3B	49 (2D3)

Lithologic Log

Date: July 26/84 Logged By: GL

Code	From						To						Recov.	No.	Unit	Description
	10	14	16	20	22	24	26	28	30	34	35					
L	5573		5591				33		1D4							
L	5591		5660				34		2C3.9	E8						
L	5660		5678				35		2D9							
L	5678		5687				36		2CP#3							
L	5687		5737				37		1D4							
L	5733		5872				38		2C5	THIN CARBONACEOUS BANDS						
L	5872		5979				39		2C3.9							
L	5979		6040				40		2D4#9							
L	6040		6110				41		2CP#5							
L	6110		6271				42		2L0							
L	6271		6529				43		2A4							
L	6529		6547				44		2C0							
L	6547		6574				45		2AD#9							
L	6574		6613				46		2G0							
L	6613		6732				47		2A4							
L	6732		6769				48		2D9#5							
L	6769		6880				49		1D19	E.O.H.						

23MAR84 THE IMPERIAL ANVIL

ASSAY LISTING (DEPTH SEQUENCE) DH015

PAGE 97

DDH: 75003 UTM-N: 9214.5 UTM-E: 14972.6 UTM-ELEV: 4139.6 TOTAL DEPTH: 688.0 SECTION:
 RFE: RFE DIR: 0 PLUNGE ANGLES: 0 0 DHD CALC: 1 SS CALC: 0

---DEPTHS---		SAMPLE NO.	INT.	REC.	ROCK UNIT	S.G. PULP	---ASSAYS---																
FROM	TO						Cu %	Pb %	Zn %	Ag(AA) g/mT	Ag(FA) g/mT	Au(FA) g/mT	Po %	Py %	TOT Fe	BaO %	Hg %	Mn %	As %	Ba %	S.G. U.R.		
529.0	535.0	72715	6.0	.0	2D0	4.00	.39	3.01	5.26	35.70				3 18 21	.11		.07						
535.0	540.0	72716	5.0	.0	2D4	3.42	.10	3.30	7.80	3.40				3 18 21	.18		.07						
540.0	545.0	72717	5.0	.0	2D0	3.76	.07	1.91	4.41	18.50				3 18 21	.10		.07						
545.0	550.0	72718	5.0	.0	2D0	3.48	.17	1.83	3.90	18.50				3 18 21	.10		.07						
550.0	555.0	72719	5.0	.0	2C0	3.94	.24	.21	.77	10.30				3 24 27	.05		.13						
555.0	560.0	72720	5.0	.0	2C0	3.51	.20	.22	1.08	3.40				3 24 27	.15		.13						
560.0	565.0	72721	5.0	.0	2C0	4.07	.39	.09	1.06	2.70				3 24 27	.06		.13						
565.0	570.0	72722	5.0	.0	2C0	3.60	.24	.60	2.22	8.20				3 24 27	.09		.13						
570.0	575.0	72723	5.0	.0	1D4	3.58	.11	.20	.40	10.30				1 21 23	.09		.02						
575.0	580.0	72724	5.0	.0	2C5	3.51	.19	.06	.14	1.40				1 21 23	.10		.02						
580.0	585.0	72725	5.0	.0	2C5	3.58	.18	.29	.90					1 21 23	.11		.02						
585.0	590.0	72726	5.0	.0	2C5	3.91	.21	.49	.70	4.50				1 21 23	.08		.02						
590.0	595.0	72727	5.0	.0	2C5	3.89	.42	.35	.86	3.40				3 16 20	.06		.04						
595.0	600.0	72728	5.0	.0	2D0	3.64	.06	2.30	6.36	7.50				3 16 20	.09		.04						
600.0	605.0	72729	5.0	.0	2D4	3.42	.13	3.20	7.58	32.20				3 16 20	.13		.04						
605.0	610.0	72730	5.0	.0	2C0	2.87	.14	1.40	1.90	17.80				3 16 20	.31		.04						
610.0	615.0	72731	5.0	.0	1D4	2.92	.15	.55	1.31	6.90				3 4 7	.20		.04						
615.0	620.0	72732	5.0	.0	1D4	2.83	.09	.27	.95	8.90				3 4 7	.12		.04						
620.0	625.0	72733	5.0	.0	1D4	2.67	.02	.03	.17	6.20				3 4 7	.15		.04						
625.0	630.0	72734	5.0	.0	2A0	2.82	.04	.86	1.15	15.80				3 4 7	.16		.04						
630.0	635.0	72735	5.0	.0	2A4	2.75	.09	1.65	3.90	32.90				3 4 7	.32		.03						
635.0	640.0	72736	5.0	.0	2A4	2.88	.12	.84	3.60	19.50				3 4 7	.41		.03						
640.0	645.0	72737	5.0	.0	2A4	2.89	.06	1.10	3.60	22.30				3 4 7	.32		.03						
645.0	650.0	72738	5.0	.0	2A0	2.89	.13	1.27	2.20	25.70				3 4 7	.27		.03						
650.0	655.0	72739	5.0	.0	2A0	2.87	.11	.72	1.63	25.00				2 3 6	.24		.02						
655.0	660.0	72740	5.0	.0	2A0	2.86	.09	.70	1.32	20.60				2 3 6	.20		.02						
660.0	665.0	72741	5.0	.0	2A4	2.75	.10	1.60	3.62	34.00				2 1 4	.22		.01						
665.0	670.0	72742	5.0	.0	2A4	2.84	.06	1.06	3.19	16.40				2 1 4	.18		.01						
670.0	675.8	72743	5.8	.0	2A4	2.83	.12	2.38	4.93	41.90				3 2 5	.16		.04						
675.8	677.9	72744	2.1	.0	2D0	2.95	.27	1.57	4.11	25.80				3 2 5	.12		.04						

Sampled By: _____

[illegible]

CYPRUS ANVIL MINING CORPORATIONDIAMOND DRILL CORE LOGFile Number: 75-3

Fabric Orientation Diagram: _____

Project: ZONE 3 Re-log

Location: _____

Claim: _____

Terr. Plane
Co-ords.: _____ N

E

Grid
Co-ords.: 9,214.5 N14,972.6Elevation: 4,135.6

All symmetry determinations looking

NW with S dippingSW with dip azimuth 210.Total Depth: 688'Purpose: ZONE 3 Re-log

Logged by: _____

Date(s) Logged: _____

Drilling
Contractor: CHIRONCore: Size From To Collar Cased
and Capped: _____80 0 204

Started: _____ Completed: _____

Drillhole	Elevation	Northing	Easting	Comments
8	10	16	17	24 25 32 34 48
75-73	4139.16	9214.15	14972.6	

[illegible][illegible]

Diamond Drill Core Log

Drillhole	Elevation	Northing	Easting	Comments
2	8 10	16 17	24 25	32 34
T 357013	181439.16	192114.15	172477.20	

[illegible][illegible]

Logged By: DJH

[illegible]

Structural Log

Logged By:

DJH.

Code	From			To			Feature	E S ₁	S ₁		S ₂		Description		
	10	14	16	20	22	24			26	28	Dip	Direct.		Dip	Direct.	32	34	38
S	1	1	1	1	5	0	P	S	1	2	6	5	2	1	10
S	1	1	1	1	6	0	P	S	1	2	6	0	2	1	10
S	1	1	1	1	1	0	P	S	1	2	6	5	2	1	10
S	1	1	1	1	1	0	P	S	1	2	5	5	2	1	10
S	1	1	1	1	1	1	P	S	1	2	6	5	2	1	10
S	1	1	1	1	1	1	P	S	1	2	6	0	2	1	10
S	1	1	1	1	1	2	P	S	1	2	6	0	2	1	10
S	1	1	1	1	1	2	P	S	1	2	6	5	2	1	10
S	1	1	1	1	1	3	P	S	1	2	6	5	2	1	10
S	1	1	1	1	1	3	P	S	1	2	7	5	2	1	10
S	1	1	1	1	1	4	P	S	1	2	8	0	2	1	10
S	1	1	1	1	1	4	P	S	1	2	7	5	2	1	10
S	1	1	1	1	1	5	P	S	1	2	7	5	2	1	10
S	1	1	1	1	1	5	P	S	1	2	7	5	2	1	10
S	1	1	1	1	1	6	P	S	1	2	7	0	2	1	10
S	1	1	1	1	1	7	P	S	1	2	7	0	2	1	10
S	1	1	1	1	1	8	P	S	1	2	7	0	2	1	10
S	1	1	1	1	1	9	P	S	1	2	8	0	2	1	10
S	1	1	1	1	2	0	P	S	1	2	6	0	2	1	10
S	1	1	1	1	2	1	P	S	1	2	6	5	2	1	10
S	1	1	1	1	2	2	P	S	1	2	6	5	2	1	10
S	1	1	1	1	2	3	P	S	1	2	7	0	2	1	10
S	1	1	1	1	2	4	P	S	1	2	7	5	2	1	10
S	1	1	1	1	2	5	P	S	1	2	6	5	2	1	10
S	1	1	1	1	2	6	P	S	1	2	7	0	2	1	10
S	1	1	1	1	2	7	P	S	1	2	7	0	2	1	10
S	1	1	1	1	2	8	P	S	1	2	7	5	2	1	10
S	1	1	1	1	2	9	P	S	1	2	8	0	2	1	10
S	1	1	1	1	3	0	P	S	1	2	7	0	2	1	10
S	1	1	1	1	3	1	P	S	1	2	7	0	2	1	10
S	1	1	1	1	3	2	P	S	1	2	7	0	2	1	10
S	1	1	1	1	3	3	P	S	1	2	6	8	2	1	10
S	1	1	1	1	3	4	P	S	1	2	7	0	2	1	10
S	1	1	1	1	3	5	P	S	1	2	7	5	2	1	10
S	1	1	1	1	3	6	P	S	1	2	6	0	2	1	10
S	1	1	1	1	3	7	P	S	1	2	6	0	2	1	10

Structural Log

Logged By: D J H

[illegible]

[illegible]

FA 75-10

DDH FA.75-19

	COMPLETE	WHO DONE IT? INITIALS PLEASE!!	CHECKED BY?? INITIALS PLEASE!	REMARKS
ENTER " T " DATA	...V...			
DOWN HOLE SURVEYS " R "	...V...			
DOWN HOLE LITHOLOGY " L "	...V...	AC		
DOWN HOLE STRUCTURE " S "	...V...	AC		
DOWN HOLE FAULTS " F "	...V...	AC		
SAMPLERS DATA " P "	...V...	AC		
CHECK ENTRIES FROM GENERAL DDH DATA REPORT	.....			
ENTER ASSAYS "CANC"	...V...			
ENTER ASSAYS "CIENEX"	...V...			
LIST DDH ASSAY VALUES CHECK AGAINST ASSAY CERTIFICATE	.....			
SPLINE CALCULATIONS	.....			
STRUCTURAL SOLUTIONS	.....			
CALCULATE OFFSETS FROM COLLAR	.....			
PRINT OUT GENERAL DDH DATA REPORTS	.....			

Changed DDH/D Jue 17/85 JAT

DIAMOND DRILL CORE LOG

Date: JAN 23/85Hole Number: 75-10

Reference Fabric Orientation Diagram:

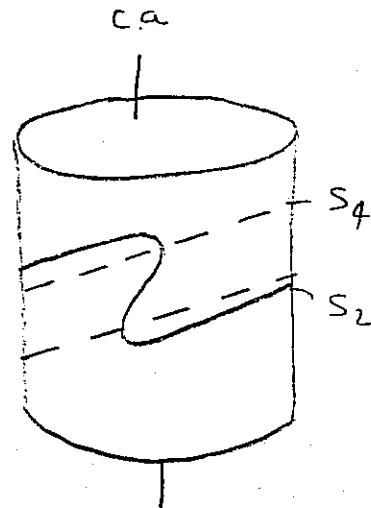
Project: RE-LOGGING '84'Location: FARO DEPOSITClaim: MINE

Terr. Plane

Co-ords.: 9,302.37 N15,100.79 EGrid
Co-ords: X-SECT 121 L-SECT 26Elevation: 4,141.0 feetTotal Depth: 957.0'Inclination: -90°Purpose: Zone 3 DefinitionReason hole
Terminated:Logged by: D.S.J.Re-logged by: G.L.

Drilling

Contractor:

Hole
Cemented:Steel down
hole:

All symmetry determinations looking

NW with S₂/S₄ dippingSW with dip azimuth 210°/220°Date(s) Logged: Aug 84Re-logged: Aug 84

Size	CORE From	To	Collar Cased and Capped:
<u>BQ</u>	<u>0</u>	<u>957.0</u>	<u>_____</u>
<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>

Started: JULY 6/75 Completed: JULY 18/85

Core Code	From					To					Recov.	No.	Unit	Description
	10	14	16	20	22	24	26	28	30	34	35			
L	00	11	00										*	TRICONED
L	110	795										2	3D4	(3D6) [3D0], INTERBANDS GREEN CALC-SILICATE AND PURPLISH PYOTITIC LAYERS.
L	795	816										3	3C43	
L	816	852										4	3D08	9. [3A0], MINOR CARBONACEOUS BANDS ARE FOUND.
L	852	1160										5	1D2	(1G0) [1F34], DARK CARBONACEOUS ID WITH THIN BANDS OF CALCAREOUS WHITE ROCK.
L	1160	1180										6	1F34	CALCAREOUS CHLORITIC METABASITE.
L	1180	1283										7	1D21	
L	1283	1509										8	1D7	STAUROLITE TWINS CAN BE SEEN $\oplus$, STAUROLITE APPEARS TO BE RETROGRADED TO QTZ + BLOTITE.
L	1509	1861										9	1OF94	
L	1861	2748										10	1D0	UNIT BECOMES SLIGHTLY ALTERED TOWARDS BOTTOM.
L	2748	4848										11	1OF94	
L	4848	5377										12	2D35	(2L55) THIN DISPERSED CARBONACEOUS LAYERS.
														TWO GOLGED ID4 UNITS: 505.0' $\rightarrow$ 506.8' AND 509.6' $\rightarrow$ 511.1'.
L	5377	5528										13	2E11	[2C3], VERY MINOR CARBON.
L	5528	5657										14	2C35	$\rightarrow$ 2A3 MORE CARBONACEOUS TOWARDS BOTTOM. 8" QTZ VEIN AT 554.8'.
L	5657	5775										15	2C315	
L	5775	5805										16	2D5	
L	5805	5887										17	2C3	$\rightarrow$ 2C0, MINOR QTZ UNING., MARCASITE.
L	5887	5903										18	2C35	
L	5903	5929										19	2E115	(2D315).
L	5929	6056										20	2C315	MINOR CARBONACEOUS RIBBONS.
L	6056	6141										21	2E01	(2D0)
L	6141	6248										22	1D4	
L	6248	6293										23	2D083	
L	6293	6305										24	1D4	
L	6305	6320										25	2D0	
L	6320	6359										26	1D4	(0Q9), GALENA - PY IN QTZ VEIN. FIRST 1.3' IS QTZ VN.
L	6359	6378										27	2B4	

Lithologic Log

Date: Aug 7/84 Logged By: GL

[illegible]

DDH 7.5-10
2 8

Cyprus Anvil Mining Corp.

Page 5 of 8

Structural Log

Date: Aug 10/84 Logged By: G.L.

Core Code	From				To				Feature	S S ₁	S ₀		S ₁		S ₂		Description
	1	10	14	16	20	22	24	26			Dip	Direct.	Dip	Direct.	Dip	Direct.	
																	RFE = S ₂ /S ₂ = S ₂
S					17	0			P, S, Z						7.0	21.0	
S					37	0			P, S, Z						6.8		
S					57	0			P, S, Z						7.4		
																	RFE = S ₄ /S ₂ = S ₄ , S ₁ = S ₂
S					7.0	5			CS, 4, 2				7.2	3.2	5	3.4	22.0
S					9.0	9			CS, 4, 3						5.4		
																	RFE = S ₂ /S ₂ = S ₂
S					11	9	0		P, S, Z						7.5	21.0	
S					13	9	0		P, S, Z						6.5		
S					18	7	0		P, S, Z						6.1		
S					20	6	0		P, S, Z						6.5		
S					22	6	0		P, S, Z						6.5		
																	RFE = S ₄ /S ₂ = S ₄ , S ₁ = S ₂
S					24	4			CS, 4, 3						5.2	22.0	
																	RFE = S ₂ /S ₂ = S ₂
S					26	6	0		P, S, Z						5.7	21.0	
S					48	9	0		P, S, Z						6.5		
S					50	9	0		P, S, Z						8.0		
S					52	7	0		P, S, Z						7.5		
S					54	8	0		P, S, Z						7.5		
S					56	8	0		P, S, Z						8.0		
S					59	0	0		P, S, Z						7.8		
S					60	6	0		P, S, Z						7.9		
S					62	8	5		P, S, Z						5.5		
																	RFE = S ₄ /S ₂ = S ₄ , S ₁ = S ₂
S					64	4	8		CS, 4, 1				5.8	1.8	5	3.2	22.0
S					65	9	4		CS, 4, 3						6.8		
																	RFE = S ₂ /S ₂ = S ₂
S					66	9	0		P, S, Z						7.0	21.0	
																	RFE = S ₄ /S ₂ = S ₄ , S ₁ = S ₂
S					68	9	0		CS, 4, 2				7.0	1.8	0	4.0	22.0
A					70	0	3		CS, 4, 3						8.0		
																	RFE = S ₂ /S ₂ = S ₂
S					72	7	0		P, S, Z						6.6	21.0	

Structural Log

Date: AUG 10/84 Logged By: G. L.

Code	From				To				Feature	Sym	S ₀				S ₁				S ₂				Description
	1	10	14	16	20	22	24	26			28	32	34	38	40	44	Dip	Direct.	Dip	Direct.	Dip	Direct.	
	1	10	14	16	20	22	24	26	28	32	34	38	40	44									
S					7570						48	150	68	220							RFE = S ₄ / S ₂ = S ₄ , S ₁ = S ₂		
																					RFE = S ₂ / S ₂ = S ₂		
S					7900								41	210									
S					8110								71	210									
																					RFE = S ₄ / S ₂ = S ₄ , S ₁ = S ₂		
S					8119						33	185	50	220									
																					RFE = S ₂ / S ₂ = S ₂		
S					8310								51	210									
																					RFE = S ₄ / S ₂ = S ₄ , S ₁ = S ₂		
S					8507						28	200	74	220									
																					RFE = S ₂ / S ₂ = S ₂		
S					8730								48	210									
																					RFE = S ₄ / S ₂ = S ₄ , S ₁ = S ₂		
S					8814								58	220									
																					RFE = S ₂ / S ₂ = S ₂		
S					8920								62	210									
																					RFE = S ₄ / S ₂ = S ₄ , S ₁ = S ₂		
S					9042						65	032	57	220									
S					9153								68										
																					RFE = S ₂ / S ₂ = S ₂		
S					9330								72	210									
																					RFE = S ₄ / S ₂ = S ₄ , S ₁ = S ₂		
S					9413						44	270	68	220									
S					9568						76	095	70										

~~Structural Log~~

Date: Aug 10/89 Logged By: GL

[illegible]

23MAR84 I THE IMPERIAL ANVIL

ASSAY LISTING (DEPTH SEQUENCE) DH015

PAGE 1104

DDH: 75010 UTM-N: 9302.4 UTM-E: 15100.8 UTM-ELEV: 4141.0 TOTAL DEPTH: 837.0 SECTION:
 RFE: RFE DIR: 0 PLUNGE ANGLES: 0 0 DHD CALC: 1 SS CALC: 0

---DEPTHS---		SAMPLE NO.	INT.	REC.	ROCK UNIT	S.G. PULP	---ASSAYS---															S.G. W.R.
FROM	TO						Cu %	Pb %	Zn %	Ag(AA) g/mT	Ag(FA) g/mT	Au(FA) g/mT	Po %	Pt %	TOT Fe	BaO %	Hg %	Mn %	As %	Ba %		
485.0	490.0	72996	5.0	.0	2A4	3.31	.05	1.73	4.62	13.00			2	14	17	.11		.01				
490.0	495.0	72997	5.0	.0	2A4	3.35	.05	1.39	3.72	8.19			1	22	24	.11		.01				
495.0	500.0	72998	5.0	.0	2A4	3.37	.04	1.43	3.72	26.69			1	16	18	.11		.02				
500.0	505.0	72999	5.0	.0	2A4	3.35	.07	1.05	4.21	15.09			1	16	18	.11		.02				
505.0	510.0	73000	5.0	.0	2A4	2.91	.04	1.69	5.20	7.49			1	16	18	.10		.02				
510.0	515.0	73001	5.0	.0	2A4	4.09	.02	1.87	3.29	21.30				16	17	.11		.01				
515.0	520.0	73002	5.0	.0	2A4	3.02	.05	1.85	5.19	10.30				16	17	.11		.01				
520.0	525.0	73003	5.0	.0	2A0	3.12	.14	.35	1.10	8.90				16	17	.11		.01				
525.0	530.0	73004	5.0	.0	2A0	3.10	.08	.83	2.83	3.39				16	17	.08		.01				
530.0	535.0	73005	5.0	.0	2A4	3.41	.10	2.70	4.54	49.39				19	20	.05		.02				
535.0	540.0	73006	5.0	.0	2A0	4.06	.16	1.36	.75	21.89				19	20	.04		.02				
540.0	545.0	73007	5.0	.0	2A0	3.56	.24	.62	1.79	4.09				19	20	.04		.02				
545.0	550.0	73008	5.0	.0	2A0	3.66	.11	.31	.92	4.09				19	20	.08		.02				
550.0	555.0	73009	5.0	.0	2A0	3.62	.05	.55	1.71	9.59			1	17	18	.08		.02				
555.0	560.0	73010	5.0	.0	2A0	3.29	.05	.61	1.46	15.09			1	17	18	.13		.02				
560.0	565.0	73011	5.0	.0	2A0	3.25	.05	1.71	1.96	20.60			1	17	18	.14		.02				
565.0	570.0	73012	5.0	.0	2A0	3.25	.04	1.59	2.24	5.50			1	17	18	.16		.02				
570.0	575.0	73013	5.0	.0	2A0	3.41	.05	1.11	2.10	5.50			1	14	16	.17		.02				
575.0	580.0	73014	5.0	.0	2A0-	3.35	.05	1.64	1.53	5.50			1	14	16	.14		.02				
580.0	585.0	73015	5.0	.0	2A4	3.33	.08	1.77	7.92	10.30			1	14	16	.17		.02				
585.0	590.0	73016	5.0	.0	2A0	3.27	.05	.65	2.14	9.59			1	14	16	.05		.02				
590.0	595.0	73017	5.0	.0	2C0	3.68	.08	1.04	2.37	13.69			1	20	21	.08		.02				
595.0	600.0	73018	5.0	.0	2A4	3.56	.05	3.60	7.20	20.60			1	20	21	.14		.02				
600.0	605.0	73019	5.0	.0	2A0	3.49	.04	.75	2.31	25.69			1	20	21	.11		.02				
605.0	610.0	73020	5.0	.0	2A0	3.47	.62	1.07	1.81	36.70			1	20	21	.05		.02				
610.0	613.5	73021	3.5	.0	2A4	4.05	.05	3.68	10.59	363.50			2	16	19	.07		.02				
624.5	630.0	73023	5.5	.0	2D0	3.25	.11	1.55	3.58	122.79			2	16	19	.14		.02				
630.0	635.0	73024	5.0	.0	2D0	2.99	.08	2.54	3.18	110.40			3	3	7	.14		.05				
635.0	638.0	73025	3.0	.0	2B4	3.18	.14	1.65	4.98	24.00			3	3	7	.11		.05				

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 75-0

Fabric Orientation Diagram:

Project: Zone 3 Re-log

Location: Section 26/121

Claim: _____

Terr. Plane
Co-ords.: _____ N

Grid
Co-ords.: 9,302.37 N

15,100.79 E

Elevation: 4,141.0 (MINE)

All symmetry determinations looking

NW with S dipping

SW with dip azimuth 210

Total Depth: 957.0

Purpose: Zone 3 Defn

Logged by: DSJ

Date(s) Logged: _____

Drilling
Contractor: _____ Core: Size From To Collar Cased
and Capped: _____

BQ _____

Started: July 6/75 Completed: July 18/75

DDH 75-10
2 8

Diamond Drill Core Log

Drillhole	Elevation	Northing	Easting	Comments
8	10	16 17	24 25	32 34
75-10	4,141.10	9,303.37	15,100.79	

Drillhole	Depth	Zenith Angle	True Azimuth	Comments
2	8	10	14 22	26 28
75-10	1000	1810		AT COLLAR
75-10	1837	1710	037	Drilled as 162 1 ACID P 17 PNT 7 Used incorrect feed direction

Drillhole	Comments, Errant Remarks, Snivellings and /or Lewd Suggestions
2	8

Answered
1485 - 613.5
624.5 - 638

Structural Log

Logged By: DTH

Code	From			To			Feature	S ₁ Dip Direct.	S ₂ Dip Direct.			Description
	10	14	16	20	22	24			32	34	38	
S				170			PS12			70	210	
S				1370			PS12			68	210	
S				1570			PS12			74	210	
S				1770			PS12			86	210	
S				1970			PS12			63	210	
S				11190			PS12			75	210	
S				11390			PS12			65	210	
S				11870			PS12			61	210	
S				12060			PS12			65	210	
S				12260			PS12			65	210	
S				12460			PS12			49	210	
S				12660			PS12			57	210	
S				14890			PS12			65	210	
S				15090			PS12			80	210	
S				15270			PS12			75	210	
S				15480			PS12			75	210	
S				15680			PS12			80	210	
S				15900			PS12			78	210	
S				16060			PS12			79	210	
S				16285			PS12			55	210	
S				16490			PS12			72	210	
S				16690			PS12			70	210	
S				16870			PS12			66	210	
S				17070			PS12			50	210	
S				1727			PS12			66	210	
S				1754			PS12			59	210	
S				17910			PS12			41	210	
S				1811			PS12			71	210	
S				1831			PS12			51	210	
S				1852			PS12			53	210	
S				1873			PS12			48	210	
S				1892			PS12			62	210	
S				1912			PS12			72	210	
S				1933			PS12			50	210	
S				1953			PS12			72	210	

HA 84F-21

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: FAR 42

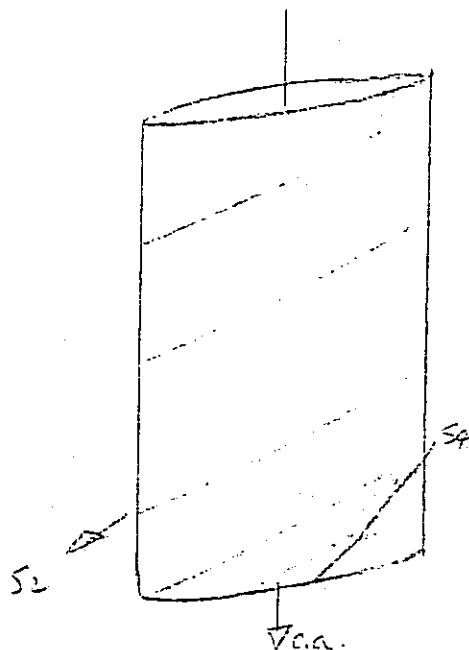
Reference Fabric Orientation Diagram:

Project: FAR 42Location: ANVIL DISTRICTClaim: FAR 42NE ENG
Terr. Plane
Co-ords.:9503.51 N15296.31 E21LL
Grid
Co-ords:121+00 E / 28+00 NINE COLLAR
Elevation:3908.38 feetTotal Depth: 397 feetInclination: -90°Purpose: To test expansion of ore zone to NE of sectionReason hole Terminated: through narrow ore zone into footwall 100.Logged by: INK

Date(s) Logged: _____

Drilling Contractor: Green Diamond Drilling Ltd.

Size	CORE From	To	Collar Cased and Capped: <u>No</u>
<u>NQ</u>	<u>15.7'</u>	<u>397'</u>	

Hole Cemented: NoHole down Hole: NoStarted: 16 June '84 Completed: 18 June '84

All symmetry determinations looking

NW with S2/S4 dippingSW with dip azimuth 210/220.

Lithologic Log

Date: 19/6/84 Logged By: JNK

Code	From	To	Recov.	No.	Unit	Description					
	10	14	16	20	22	24	26	28	30	34	35
L	100	115	7	1	1101	casina - triconed					
L	115	129	8	2	1101B	(100) 1' @ 21.5. garnetiferous					
L	129	130	3	3	1101F	2' biotite, f. Jsp. phenocrysts					
L	130	135	4	4	1101B	locally wkly min. py, garnetiferous, chloritic					
						alt'n - mod					
L	135	149	8	5	1101D	andalusite clots throughout					
L	149	160	3	6	1101A	mod → str. sericite alt'n					
L	160	167	7	7	1214	bx "fault zone" last 2' spectacular					
						polymictic breccia w/ both ore & waste					
						frags. (frags. angular = 1/2") in "gouge"					
						mtrx, frags/mtrx 70/30, minor py 11 to S ₂					
L	167	174	0	8	1214	[100] str. sericite alt'n, minor py 11 to S ₂					
						garnetiferous					
L	174	181	2	9	2103	9 (144) 3" @ 128.0, sulphides blotchy					
						extr - remobilized? muscovite w/ minor py					
						cp, locally breccia tr. - siliceous frags silic mtrx					
L	181	183	2	10	1101E	? porphyritic - feldspar phenocrysts unit					
						well alt'd					
L	183	186	6	11	2103	9 (241 bx) last 6' siliceous frags w/					
						no mtrx frags/mtrx 10/90					
L	186	194	7	12	2141	locally fault zone breccia - 6' @ 137.6 unit					
						wkly min py 11 to S ₂ , garnets tr. alt					
L	194	200	3	13	1101D	(000) occ 2-3" atz vein					
L	200	207	0	14	2140	[100] musc >>> biotite					
L	207	212	0	15	2141	more siliceous towards E.O.I. sulphides 11					
						to S ₂ - mainly py pass. minor base					
						metals					
L	212	213	5	16	2140	[100] muscovite >>> biotite.					
L	213	228	4	17	2142	bx "major fault zone" - spectacular					
						polymictic breccia - angular waste &					
						ore (20 L2E1) frags in gouge mtrx					
						frags/mtrx 90/10					
L	228	228	8	18	1101F	well alt'd dyke - looks possible to be					
						100% w/ "mud" & 240s??					

Lithologic Log

Date: 5/19/04 Logged By: JDH

Core	From	To	Recov.	No.	Unit	Description					
	10	14	16	20	22	24	25	28	30	34	35
L	12188	12626		119	12140	(009) swirl 2-4" qtz veins wkly min sil py & po, @ 260.0 swirl qtz veins w/ minor base metals					
L	12626	12981		120	121412	(009) wk-medly min-mainly marcasite || to S ₂ , @ 2640 10" 009 w/ po, occ 1-2" qtz vein wkly min py & po					
L	12981	13035		121	12401	[1D4]					
L	13035	13050		122	1214112	py & marcasite || to S ₂					
L	13050	13058		123	1214103	none.					
L	13058	13078		124	1214114	(now) 2' @ 306.4 wkly min py & base metals || to S ₂					
L	13078	13090		125	1213171						
L	13090	13110		126	1214112	wkly min py & base metals?					
L	13110	13136		127	1210317	(1E19) first L lost 6" of unit seems to be breccia w/ rhd silicious frags in sul matrix, 6" 1E19 → 2A+ @ 311.5 good base metals					
						note: sul matrix @ 313.0 contains base metals plus arsenopyrite.					
L	13136	13208		128	1214112	wkly min py || to S ₂ belly more ground					
L	13208	13305		129	111D101	[210] muscovite → biot.					
L	13305	13508		130	111D101	bx, fault breccia - some 30' waste frags in gouge mtrix - "sm-tactular" fault zone andalusite frag					
L	13508	13610		131	111D101						
L	13610	13757		132	111D101	bx, cf unit 30					
L	13757	13970		133	111C101	good 100-granitic - quartz - zircon - E.O.H					

DDH FAB + F21
2 3

Cyprus Anvil Mining Corp.

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Structural Log

Date: 6/20/81 Logged By: JNK

Code	From	To	Feature	S ₀ Dip Direct.	S ₁ Dip Direct.	S ₂ Dip Direct.	Description
1	10	14 16	20 22 24 26	28	32 34	38 40 44	
							$RFE = S_2 / S_2 = S_2$
S		1,97	P, S, Z			7,5 21,0	
S		2,97	P, S, Z			7,5	
S		4,37	P, S, Z			7,5	
S		5,28	P, S, Z			7,0	
S		6,22	P, S, Z			7,5	
S		7,20	P, S, Z			7,0	
S		8,30	P, S, Z			7,5	
S		9,27	P, S, Z			7,5	
S		1,01	P, S, Z			7,5	
S		1,16	P, S, Z			7,5	
S		1,26	P, S, Z			6,0	
S		1,39	P, S, Z			6,5	
S		1,51	P, S, Z			6,8	
S		1,63	P, S, Z			7,0	
S		1,76	P, S, Z			7,0	
S		1,85	P, S, Z			8,5	
S		1,96	P, S, Z			6,8	
S		2,05	P, S, Z			8,5	
S		2,15	P, S, Z			8,5	
S		2,36	P, S, Z			7,0	
S		2,46	P, S, Z			6,8	
S		2,62	P, S, Z			8,5	
S		2,75	P, S, Z			7,5	
S		2,82	P, S, Z			7,0	
S		2,91	P, S, Z			8,5	
S		3,02	P, S, Z			8,0	
S		3,12	P, S, Z			9,0	
S		3,19	P, S, Z			8,5	
S		3,51	P, S, Z			7,0	
S		3,82	P, S, Z			6,5	
							$RFE = S_4 / S_1 = S_2, S_2 = S_4$
S	3,840	3,880	C, S, 43			5,5 2,20	3! E region
S		3,920	P, S, Z			7,5 21,0	$RFE = S_2 / S_2 = S_2$
S		3,944	C, S, 4D		5,5 8,90	4,4 22,0	$RFE = S_4 / S_1 = S_2, S_2 = S_4$

DDH FA 84 F 21
2 8

Cyprus Anvil Mining Corp.

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DISCONTINUITY
Structural Log

Date: 6/24/84 Logged By: JNJK

UPPER INTERMEDIATE LOWER

Code	From	To	Feature	Syn	S ₀ Dip Direct.	S ₁ Dip Direct.	S ₂ Dip Direct.	Description
I	10	14 15	20 22 24 25 28	32 34	38 40	44		
F	1157	1270	1B					brkn core - prob. blasted material.
F	1693	1678	X					polymictic breccia - ang. waste frags in gouge-like matrix no contacts
F	1803	1820	1B, V					brkn & veined - qtz vein 30.4 to 82.0 up. ent 55' to c.a.
F		1980	1S			450	0100	1/4" shear w/ sericite alt'n
F	11030	1107	X					Fault breccia - first 1' and last 2' spectacular polymictic breccia w/ both angular ore & waste frags - up. ent 2-60' to c.a. low. ent. irreg. w/ qtz vein
F		11145	X					1" polymictic breccia - 25' to c.a.
F		11206	S			99	99,9	1/2" shear
F		11230	S			20	180	1/2" shear
F		11248	S			99	99,9	2" shear
F		11275	G					gouge rubble (2")
F	11312	11332	2CMT	310	020			10' dikes - brkn low. ent.
F		11376	X	99	99,9		99,9,9	1/2" fault breccia w/ gouge matrix
F	11470	11480	1SS				99,9,9	shrd. w/ gouge
F	11523	11570	1VS					brkn. shrd. w/ minor ore
F		11580	S				99,9,9	1/2" shear
F		11622	S				99,9,9	2" shear
F		11700	1VS	40	030			veined w/shrd. up. ent. - qtz vein w/ surf. open fractures
F	11785	11800	X					polymictic gouge breccia - no cuts
F	12003	12013	1BS	99	99,9			brkn & shrd. brkn low. ent.
F		12030	X					2" gouge breccia
F	12185	12284	X					major fault zone - spectacular polymictic breccia - angular ore & waste frags in gouge matrix no cuts - 10' @ low. ent (4")
F	12410	12443	2VX					veined gouge breccia - 1" qtz vein @ up. ent. irreg. low ent.

Structural Log

Date: 6/24/84 Logged By: JNK

Code	From	To	Feature	UPPER				INTERNAL				LOWER				Description
				~~S~~ Dip Direct.	~~S~~ Dip Direct.	~~S~~ Dip Direct.	~~S~~ Dip Direct.	~~S~~ Dip Direct.	~~S~~ Dip Direct.	~~S~~ Dip Direct.	~~S~~ Dip Direct.					
	10	14	16	20	22	24	26	28	32	34	38	40	44			
F	2466	2625	ZVX											brkn. veined w/ zones		
														good gouge breccia - fault zone		
F		2626	S									40	29.0	1" shear		
F		2643	V				9.9	9.9	9.9			9.9	9.9	1' at vein w/ no @ low ent		
														also ductile breccia @ low ent		
														siliceous frags w/ po mtrx		
F	2670	2680	X											fault gouge breccia - shrd		
														@ up. ent 45° to ca., irreg		
														low ent		
F	2730	2750	BVS				3.5	3.0	0					brkn. veined & shrd core.		
														black @ low ent		
F		2794	S									25	0.9	shear (1/2")		
F		2900	S									5.5	0.0	1" shear		
F		3110	ZBS											brkn shrd core w/ 4" ductile		
														breccia @ up. ent (siliceous		
														frags w/ po mtrx, shearing		
														@ up. ent. 20° to ca.		
F	3240	3275	BS											brkn shrd core - up. ent. shrd		
														25° to ca.		
F	3305	3528	3F									20	0.0	major fault zone - shrd		
														brkn core w/ spectacular		
														polymictic breccia zone -		
														angular waste frags in		
														gouge mtrx, irreg up ent		
F		3530	G											4" gouge - no cuts		
F	3610	3757	2F											major fault zone - shrd,		
														brkn. rubble core w/		
														spectacular polymictic		
														gouge breccia - also shrd		
														2-4" at 2. veins - no cuts		
F	3781	3790	V											0-2 vein - no cuts		

DRI: 84F-21A

---DEPTH---		SAMPLE NO.	INT.	REC.	ROCK UNIT	S.G. PULP	ASSAYS														
FROM	TO						CU %	Pb %	Zn %	Ag(AA) g/mT	Ag(FA) g/mT	Au(FA) g/mT	Po %	Pt %	TOT Fe	BAO %	Hg %	Mn %	As %	Ba %	SIG. U.R.
126.0	133.2	33927	7.2	7.0	2037	3.15	.26	.10	.26	16.17		.03	9	7	16	.20		.05			
133.2	136.6	33928	3.4	3.4	2037	3.34	.21	.09	.32	11.51		.03	17	7	24	.18		.04			
303.5	305.0	33929	1.5	1.5	2L12	2.90	.03	.22	.32	4.98		.04	2	2	4	.38		.06			
305.0	305.8	33930	.8	.8	2D03	3.17	.10	1.49	4.02	12.44		.08	6	3	9	.26		.04			
305.8	307.8	33931	2.0	2.0	2L14	2.81	.03	.11	.40	1.55		.10	2	2	4	.42		.05			
307.8	309.0	33932	1.2	1.2	2D7	2.82	.04	.27	.97	4.35		.06	2	2	4	.33		.06			
309.0	311.0	33933	2.0	2.0	2L14	2.94	.11	2.52	2.94	54.43		.30	5	4	9	.29		.05			
311.0	313.6	33934	2.6	2.0	2D37	3.14	.21	3.92	2.89	93.93		.53	5	3	8	.26		.05			