Diamond Drill Logs
77001 → 82F10
014957

Zone 3
Section 125

F77001 Lith log Columns 26-28; 31-33

Structure log. " 34-38

Assay log. - new sample #s in red.

Seal 125

small 2 c. Hg

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

125

Hole Number: 77-1

Project: Pit Drilling

Location: Zone 3

Claim:

Terr. Plane Co-ords.: N

E

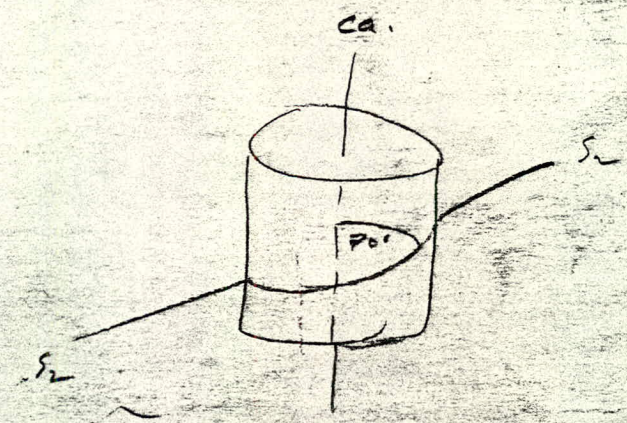
Grid Co-ords.: 8573.27 N

15,213.79

Elevation: 4147.39 (mine) 4037.15 (MSL)

Total Depth: 729'

Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 210°.

Purpose: Mine Development

Logged by: J.W. MUSTARD Date(s) Logged: Aug /77

Drilling Contractor: CARON

Core: Size	From	To	Collar Cased and Capped:
BQ	0	EOH	✓

Started: May 7/77 Completed: May 15/77

DSJ

Cyprus Anvil Mining Corp. Page 2 of 10

DDH F77001 (2–8)

Diamond Drill Core Log Date: _____ Logged By: _____

Code	Drillhole (2–8)	Elevation (10–16)	Northing (17–24)	Easting (25–32)	Units (feet/metres) (34–39)	R.F.E. (41–42)	
T	~~77-01~~ F77001	4147.39	8573.27	15213.79	FEET	S2	S2=210 S4=210

Code	Drillhole (2–8)	Depth (10–14)	Zenith Angle (22–26)	True Azimuth (28–32)	Comments (34–56)
R	~~77-01~~ F77001	000	180.0	078.0	AT COLLAR
R	~~77-01~~	1930	178.0	078.0	
R	~~77-01~~	3930	176.2	328.0	
R	~~77-01~~	5930	176.2	353.0	
R	~~77-01~~	6960	180.0	000.0	

change to F77001

Code	Drillhole (2–8)	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions (10–56)

C.A.M.C. 1981-E-2

DDH 77-1

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: I. M.

Code	From	To	Unit (26-28)	Code (31-33)	Description
	0 14	16 20	22 23	25 27	
L	10 0	110 0	11		Overburden
L	110 0	119 0	12	3D3	Sx'ated weathered
L	119 0	1218 0	13	3D2	± 15% marble as discrete bands
L	1318 0	1320	14	3D1	
L	1320	1380	15	3D2	
L	1380	1425	16	3D1	Sx'ation @ 39.9
L	1425	1496	17	3D2	3325 increasing amount of marble, Sx'ated
					@ 42.5
L	1496	1490	18	3D0	Gouge zone variably calcareous, chloritic
L	1490	1980	19	3D2	1" marble band @ 58.2
-					3TD → 3356
					Sx'ated @ 72.5' — 74'
					81.5' — 93'
					Gouge zone from 82-83'
L	1980	11085	110	3D6	-306 minor marble lenses. Typical
	11095	11305	111	3D1	-3012 Sx'ated throughout.
					Lemat'itic bands standing in abundance
					at 1245'
L	11305	11417	112	3D1	→3012 Sx'ated @
L	11417 0	11505	113	3D1	
L	11510	11817 0	114	3D2	→304 → transition zone with lc?
					Lemat'itic Sx horizons at
					160 - 160.5
					160.8 - 161.0
					163 - 164
					165.4 166.0
					Sx'ated zone @
					152 - 153.5
					163 - 164
					165.4 - 166.0
L	11817 0	11912 0	115	3D6	Good marble bands.
	11912 0	12120 0	116	3D1	→ 303 Sx'ated @ 192.3 - Lematitic
					193 - Lematitic
					197-201
					Lematitic bands. @ 212'
					213.5'

Cyprus Anvil Mining Corp.
Lithologic Log

DDH 77-1 (2–8)

Page 4 of 10

Logged By: [illegible]

Code (1)	From (10–14)	To (16–20)	Unit (22–23) (26–28)	Code (25–27) (31–33)	Description
L	1220 0	1222 0	17	3D7	
L	1220 0	1226 0	18	3D1	~321
L	226 0	1230 0	19	3D2	- andalusite? bearing
L	1230 0	1245 6	20	3D1	[illegible] throughout - [illegible]
					assoc. c̄ breccia zone
					meta [illegible] zones @ 238.8 (.5')
					243 - 244
L	1245 6	1247 0	21	3C0	[illegible] hematitic bands assoc. c̄ breccia zone
L	1247 0	1248 0	22	3D1	
L	1248 0	1251 8	23	3C0	
L	1251 8	1260 3	24	3D1	[illegible] - hematitic bands assoc. c̄ breccia zone
L	1260 3	1263 3	25	3D6	
L	1263 3	1268 0	26	3D1	[illegible]
L	1268 0	1271 6	27	3D7	
L	1271 6	1294 0	28	3D2	.3D21 [illegible] throughout except
					285 —
					Qtz band.
L	1294 0	1294 3	29		294.3 — 294.8
L	1294 3	1317 0	30	3A02	breccia zone @ 295.6 296.4 c̄ hematite.
					298.0 - 300.4 c̄ "
					303.7 - 305.4 c̄ hematite
					305.6 - 306.2
					309.4 - 309.7 c̄ hematite.
					313 - 313.6 c̄ hematite
					315 - 317 c̄ hematite
L	1317 0	1325 6	31	3A0	[illegible] - hematitic gouge zone 317.3 - [illegible]
L	1325 6	1339 0	32		gouge zone - fault? - calcareous
L	1339 0	1372 5	33	3A0	partially [illegible] - increasingly blocky
L	1372 5	1373 9	34	3A0	contact zone c̄ 3A0 + Qtz [illegible]
L	1373 9	1403 0	35	0B0	Qtz mong - Feld [illegible] comp. change.
					- very blocky core
L	4103 0	1427 8	36	3A0	? broken core
L	4127 8	1435 3	37	3A0	- very unusual section - [illegible] gal [illegible]
					bearing - [illegible] close to [illegible] contact.
L	435 3	1467 0	38	3A0	Graphitic [illegible] @ 449'
L	1467 0	1970 [illegible]	39	2A0	very little [illegible] - [illegible] split

DDH 77-1 (2 — 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: J.M.M.

Code	From	To	Unit (26-28)	Code (31-33)	Description
1	10 14	16 20	22 23	25 27	
L	191710 5	151014 0	410	3A10	
L	151014 0	151411 0	411	3A10	(1CO) transition 532.0 → 533.0 fault gouge
L	151411 0	151413 0	412	1D14	-
L	151413 0	151415 0	413	1D10	
L	151415 0	151517 0	414	01F10	535.5 - 536.0 breccia Qtz, feld ~~pop~~ - well altered
L	151517 0	151616 7	415	1D14	- fracture (SP)
L	151616 7	151618 0	416	2C12	not arnaged breccia - sulphide frags 10% mtrx
L	151618 0	151717 5	417	2G14	✓
L	151717 5	151816 0	418	2E10	- Massive py, sandy -5' core.
L	158160	161070	419	2E1	- 2' of core for this section
					extremely poor recovery.
L	161070	161180	510	2C3	✓
L	161180	162165	511	2E1	✓ - very little base metal recognizable.
L	162165	162175	512	2E18	
L	162175	162290	513	2E11	
L	162290	163110	514	2E18	(2E1) 2E84
L	163110	163335	515	2E1	base metal poor
L	163335	163410	516	2B10	- 3cm Qtz Band
L	163410	163665	517	2E1	
L	163665	163170	518	2E1	WAS 2G4 (not evident from drilling) change to 2E1 in effect
L	163170	163175	519	2E1	
L	163175	163822	610	1D4	'only 0.7'
L	163822	164947	611	2E1	→267 (0Q0)
L	164947	164554	612	2E18	
L	164554	164722	613	2F18	<2'
L	164722	165101	614	2E18	
L	165083	165184	615	2C23	(2E1, 2C3)
L	165184	166000	616	2E18	
L	166000	166170	617	2E1	→2F0 '1' @ 660.5
L	166170	166120	618	2E18	
L	166120	167500	619	2E1	- 8 (2C3)
L	167500	167870	710	2F12	
L	167870	168440	711	2F10	
L	168440	168500	712	2E11	
L	168500	170455	713	1D4	carbonaceous steep S_2 ~~graphitic shear~~
L	170455	171016	714	1E10	(2C0) graphitic shear?

DDH 77-1 (2 — 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: J.W.M.

Code	From	To	Unit (26-29)	Code (31-33)	Description
1	10 — 14	16 — 20	22 23	25 — 27	
L	1710165	1711 70	715	1D14	
L	1711 70	1720 0	716	1CD	musc ser

NOTE: THIS RELOG BECAUSE THE KEY AREAS WERE SPLIT FOR ASSAYING SIMPLY INVOLVED THE CHECKING OF LITHOLOGIES & PUTTING STRUCTURAL INFO IN THE NEW FORMAT.

DDH FA-77-0.1 (2 / 8) **Cyprus Anvil Mining Corp.** Page 37 of 310

Structural Log Date: NOV 3/82 Logged By: JK

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
	10 14	16 20	22 24	26	28 34 32	34 38	40 44	
$		116	BIXIA					NOTE: Core had been split so no new S_4 measurements taken, S_4 measurements shown here are from 1ST retog (FWM) the dips are the same but dip azimuths have been assigned according to the symmetry. $S_0 = S_2$
S		210	PIS2P				610 2110	
S		230	PIS2P				610 2110	
$							25 2110	
$								
$								
$								
$								
$								
S		2350	CS4Z		610 1810		25 2110	
S		4350	PIS2P				70 2110	
$	1440	499	FLT					gouge material
S		570	PIS2				610 2110	
$		630	BIXIA					
$		765	PIS2				410 2110	
$		820	BIXIA					bxiated 81.5 - 93.0
S		970	PIS2P				610 2110	
S		1070	PIS2P					
$		1310	BIXIA					brecciated 109.0 → 130
S		1330	PIS2				610 2110	
$		1413	BIXIA					
$		1512	BIXIA					
S		1550	PIS2				510 2110	
$		1630	BIXIA					
S		1720	PIS2				70 2110	
$		1820	BIXIA					
$		1811	ILLS					
S		1911	PIS2P				410 2110	
$		1977	BIXIA					
S		2070	PIS2P				411 2110	
$		2117	BIXIA					
S		2213	PIS2P				70 2110	
$		2317	BIXIA					breccia
$		2412	BIXIA					
$		2417	BIXIA					discreet sections
S		2517	BIXIA					

C.A.M.C. 1981 - E - 4

DDH FA77-01 (2 / 8) Cyprus Anvil Mining Corp. Page 8 of 10

Structural Log Date: NOV 4/82 Logged By: RFE

Code	From	To	Feature	Sym	S_0 1/2 Dip	S_0 1/2 Direct.	S_1 Dip	S_1 Direct.	S_2 1/4 Dip	S_2 1/4 Direct	Description
1	10 14	16 20	22 24	26	28 34	32 38	34	38	40	44	
S		12612 0	PIS12	P					615	210	$S_4 \rightarrow S_2$
S		12615 0	BIX1A								
S		12717 0	BIX1A								
S		12816 0	PIS12	P					615	210	
S		12917 0	1LS								small breccia zone @ 294.5
S		13016 0	PIS12	P					610	210	
S		13116 0	BIX1A								
S	13117 2	13118 0	M								upper contact 160/50°
S		13119 0	BIX1A								
S		13125 0	BIX1A								
S		13145 0	PIS12	P					310	210	
S		13151 0	1LS								broken core
S		13516 0	BIX1A								
S		1362 0	PIS12	P					610	210	
S		13655	BIX1A								broken core
S		13675	1LS								
S		14129 0	1LS								broken core, very poor recovery
											367-429, blky core ZLS
S		14317	1LS						1.5	210	- possibly a Z region very
											difficult to interpret
											mineralization - py, gal
S		14411 0	CIS12						410	210	$S_2 \rightarrow S_4$
S		14415	1LS								breccia in places
S		14516	1LS								breccia in places, mostly
											broken core, steeply dipping
											foliation ∥ to c.a @
											446
S		14519	PIS12	P					710	210	$S_4 \rightarrow S_2$
S		14619 0	L1LS								
S		14712 0	PIS12	P					65	210	
S		15012 0	1LS						010	210	S_2 ∥ c.a in places 492'
S		15013 0	CIS14	Z	45	340			25	210	$S_0 = S_2$, assigned dip azimuths
S		15050	CIS14	Z	50	180			210	210	$S_0 = S_2$, " " $S_2 \rightarrow S_4$
S		15080	CIS4	Z	65	180			25	210	$S_0 = S_2$, " " "
S		15085	PIS12	P					210	210	grnd core 508-532 $S_4 \rightarrow S_2$
S		15230	CIS14	Z	50	180			210	210	$S_0 = S_2$, dip azimuth assigned

Dog Hut

C.A.M.C. 1981 - E - 4

DDH EA 77-01 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page 9 of 10

Date: Nov 4/82 Logged By: [illegible]

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
1	10 14	16 20	22 24	26	28 34 / 38 32	34 38	40 44	
S		151314 0	CIS14	S	410 / 010		610 / 2110	$S_0 = S_2$, (dip azimuth assigned) $S_2 \rightarrow S_4$ $S_4 \rightarrow S_2$
S		151345	PIS12	P			315 / 2110	
S		151410	CIS14	Z	310 / 1810		210 / 2110	$S_0 = S_2$, (dip azm. assigned) $S_2 \rightarrow S_4$
$	151312 8	151345						broken core, shrd, minor gouge.
$	151355	151358	BIXIA					breccia zone, angular silicious & micaceous frags. in phyll mtrx possible lower cnt 70° to c.a.
$		151453	CINIT					bxiated dyke cnt, dyke well altered typical of (1 OF 42)
$		151517 0	CINIT					brecciated -
$	151517 0	151611	BIXIA					breccia - angular frags - phyll & 1 OF 42 in fine grained mtrx
$	151610	151710	BIXIA					shrd, bxiated - breccia zone, polymictic - siliceous, phyllitic & sulphide frags in gouge mtrx, broken core. @ 561.5 shearing 35° to c.a.
S		160810	CISAZ	Z	110 / 1810		310 / 2110	$S_0 = S_2$, dip azm. assigned $S_2 \rightarrow S_4$
S		161210	PIS12	P			610 / 2110	$S_4 \rightarrow S_2$
S		161310	CIE14				315 / 2110	$S_2 \rightarrow S_4$
S		161710	PIS12	P			115 / 2110	$S_4 \rightarrow S_2$
S		161810	PIS12	P			510 / 2110	
S		161910	PIS12	P			510 / 2110	
S		161310	PIS12	P			610 / 2110	
S		161810	PIS12	P			615 / 2110	
S		164310	PIS12	P			610 / 2110	
S		161514 0	PIS12	P			610 / 2110	
S		161516 5	PIS12	P			710 / 2110	
$		161815 0	IILS					
S		161910 0	CIS14	Z	410 / 1810		410 / 2110	$S_0 = S_2$, dip azm. assigned, $S_2 \rightarrow S_4$
S		161911 0	CISAZ	Z	315 / 1810		210 / 2110	$S_0 = S_2$, " " "
$	171030	171050	SIHIR					graphitic shear zone sub ll to c.a
S		171019 0	CIS14	Z	410 / 1810		310 / 2110	$S_0 = S_2$, dip azm. assigned
S		171190	CIS14	Z	610 / 1810		310 / 2110	$S_0 = S_2$, dip azm. assigned

C.A.M.C. 1981 - E - 4

DDH EA77-001 F

Cyprus Anvil Mining Corp

Page 5 of 10

Logged by J.W.M.

ASSAY LOG (SAMPLER'S COPY) Date _____ Sampled by R.E.P.

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION	
P	515.8	517.8	94011	50		2G41		73906
P	517.8	518.8	94012	50		2G41		73907
P	518.8	520.0	94013	72		2E01	grnd core	73908
P	520.0	521.7	94014	110		2E41	" "	73909
P	521.7	523.1	94015	140		2E11	" "	73910
P	523.1	523.7	94016	60		2E11	" "	73911
P	523.7	524.2	94017	50		2C31		73912
P	524.2	524.7	94018	50		2C31		73913
P	524.7	525.2	94019	50		2E11		73914
P	525.2	526.7	94110	150		2E11		73915
P	526.7	528.2	94111	150		2E81		73916
P	528.2	528.7	94112	50		2E11		73917
P	528.7	529.2	94113	50		2E11	(104)	73918
P	529.2	529.7	94114	50		2F81	(2E18)	73919
P	529.7	531.2	94115	150		2E81	(2C23)	73920
P	531.2	531.7	94116	50		2C231		73921
P	531.7	532.2	94117	50		2C231	(2E8, 2E1)	73922
P	532.2	532.7	94118	50		2E181	(2C3)	73923
P	532.7	533.2	94119	50		2E181	(2C3)	73924
P	533.2	533.5	94120	30		2E181	(2C3)	73925
P	533.5	534.5	94121	100		2F21	(2F0, 2E1) grnd core.	73926
P	534.5	535.0	94122	50		1D41		73927
P	535.0	536.3	94123	130		1D41		

C.A.M.C. 1981 - E - 5

77009

FT1009 Lith log. - page 3 - columns 26-28
31-33

Structure log - columns 34-38

Assay log - new assay #s in red.

Sec 1 125

Page 1 of 6

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

125

Hole Number: 77-9

Project: PIT DRILLING

Location: ZONE 3

Claim:

Terr. Plane Co-ords.: N

E

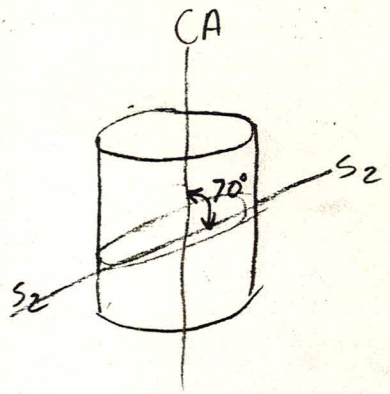
Grid Co-ords.: 8,363.46 N

14,986.28 E

Elevation: 4096.74

Total Depth: 765'

Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 210.

Purpose: MINE DEVELOPMENT

Logged by: J.W.M. Date(s) Logged: SEPT/77

Drilling Contractor: CARON

Core:

Size	From	To
BQ	0	EOH

Collar Cased and Capped: No

Started: JUNE 10/77 Completed: JUNE 15/77

F77009

DDH ~~77-09~~

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E	
1	2 8	10 16	17 24	25 32	34 39	41 42	
T	~~77-09~~ F77009	4096.74	8363.46	14986.28	FEET	52	

52=210
54=210

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	~~77-09~~	000	180.0	000.0	AT COLLAR
R	~~77-09~~	1990	180.0	000.0	SPERRY SUN
R	~~77-09~~	3990	180.0	000.0	
R	~~77-09~~	5990	179.5	232.0	
R	~~77-09~~	7590	178.8	177.0	
R	~~77-09~~		.	.	
R	~~77-09~~		.	.	

changes F77009

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions
1	2 8	10 56

DDH 77-9 (2 … 8) F77009

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: J W M

Code	From	To	Unit 26-28	Code 31-33	Description
	10 14	16 20	22 23	25 27	
L	0	270	01		O/B
L	270	350	02	3DP	O/B and or broken core.
L	350	687	03	3D0	- 3D7 locally.
L	687	757	04	3C0	- meta basite, banded
L	757	925	05	3D0	Ds in unit 3
L	925	1179	06	3D8	3DE - upper portion 5' chloritic + carbonaceous
L	1179	1209	07	3D5	
L	1209	1435	08	3DP	local bands of marble
L	1435	1440	09	0B4	upper + lower contacts // S2
L	1440	1595	10	3DP	As in unit 8, carbonaceous bands
L	1595	1615	11	0B4	diffuse contacts
L	1615	1875	12	3DP	marble bands
L	1875	1912	13	3D5	
L	1912	2920	14	3DP	- local graphitic bands (3E)
L	2920	2965	15	3CP	- banded, tuffaceous
L	2965	3100	16	3D0	Bx Cap
L	3110	3213	17	0B4	upper + lower contacts // S2 Bx Cap
L	3213	3870	18	3A0	- biotite abundant, minor 3E bands, minor graphite. Bx Cap
L	3870	4190	19	0E7	3' recovery - frac 3A frags present in this section as well. - contacts not seen, drillers report zone as "sandy" possibly a fault zone
L	4190	4212	20	3A0	sheared, gouge
L	4220	4270	21	1D0	musc >> biotite, possibly bleached related to fault.
L	4270	4350	22	0Q0	Rll qtz actually to 4438'
L	4350	4395	23	1D0	
L	4395	4433	24	1D9	- related to fault (Go to Next page)
L	4433	4505	25	1D0	biotite ≥ 15% ± musc
L	5006	5168	26	1D4	- bleached, musc > bio
L	5168	5208	27	2D0	- banded py ± bm metals = 10% - gal = sph. 518 - 519.5 is 1D4
L	5208	5370	28	2E4	16 - base metals variable, barite trace changed to 2G ✓ siliceous bands

DDH 77-09 (2–8)

Cyprus Anvil Mining Corp.

Lithologic Log

Page 4 of 6

Date: Nov/82 Logged By: RST/YD

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
						From 27'–387 Bx cap
						387–419.0' 3' rec. faulted
						419.0 – 445 faulted, sheared zone
						Use JWM log to 443.3'
L	4433	4940		25	1D0	
L	4940	5168		26	1D4	
L	5168	5208		27	2D0	(1D4) 518–519.5 1D4
L	5208	5370		28	2G4	(2E0) 2E at 524.5 (1') and 528.8–530'
L	5370	5445		29	2D0	(2E4) 2E4 @ 542 (1') lower 1' bxtd
L	5445	5465		30	2G0	broken core
L	5465	5480		31	2G4	(2C0) porous ankeritic bxtd
L	5480	5510		32	2C0	(1D4) 50:50 bxtd gouge 548.8–550.0
L	5510	5567		33	1D4	
L	5567	5750		34	1E0	Bx & Gouge @ 571–573.8
L	5750	5770		35	1E0	(2E0) GOUGE & BX 50:50 2E:1E
L	5770	5823		36	2H1	(2E2)
L	5823	5869		37	2C3	[2E1] bxtd
L	5869	5913		38	2E0	
L	5913	5963		39	2E87	po @ 594 to 595
L	5963	6012		40	2F0	
L	6012	6116		41	2E24	50% Bxd core Sandy interval @ 604 (1.5 M)
L	6116	6166		42	2C3	[2E1] Similar to unit 37 Bxtd
L	6166	6193		43	2E34	
L	6193	6265		44	2F0	
L	6265	6390		45	2E24	[illegible] of units 42 and 37 Bxtd
L	6390	6440		46	2E84	
L	6440	6469		47	2E4	Bxtd
L	6469	6540		48	2E41	(2C3) totally bxtd 2C, 2E4 frag sit py matrix
L	6540	6789		49	2E34	porous, (2C) BX 80% sandy minor siliceous frags
						essentially 2E frags in py matrix
L	6789	6925		50	2D0	(2A0) BX course angular SiO_2, Py frags
						in finely comminuted matrix minor 2A0 frags
						and graphitic wisps
L	6925	7225		51	1D0	±2 highly skrd unit see structure log
L	7225	7650		52	1CD	

DDH F77009 77-09 (2–8) Cyprus Anvil Mining Corp. Page 5 of 6

Structural Log Date: Nov 4/82 Logged By: RST/YD

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description RFFZ
	10–14	16–20	22–24	26	28 34 30 32	34–38	40–44	
$	1217 0	1317 0						Bxtd cap — No structure measurments
$								
$	1317 0	1417 0						Rec. ≈ 3ft ∴ Fault Zone
$		1417 0						Slicks 30° to 40° to Ca
$	1419 0	1421 2						Gouge Zone
S		1421 2 8	C S 1 3 D				2 5 2 4 0	S2 = S3, S0 = S2 S4 S3
$	1427 0	1439 0						qtz Vning and Brn. Core
$	1440 0	1441 4 5						Shr Zone 50% shred
S		1453 0	C S 1 4 Z		2 5 2 0 1 0		6 1 0 2 1 1 0	S0 = S2 .. S3 → S4
$		1457 0						Bxtd chr (1ft)
S		1461 0 8	C S 1 4 Z		4 5 2 0 1 0		6 1 0	S0 = S2
S	1461 1 0	1491 4 0	P S 1 2 P				7 1 0 2 1 1 0	Shrs @ 463.5, 466, 476, 487.5, S4 → S2
$								all are sub // to S2
$	1491 7 0	1501 6 5						Shred and Bxtd Sub // to
$								Core axis
S		1511 6 5	P S 1 2 P				7 1 5	S2
$		1514 2 5	C N T					Cnt 45° to Ca
$	1514 4 5	1515 1 0						Bxtd Shr & Brn core
S	1515 5 0	1517 4 5	P S 1 2 P				7 1 0	
$	1517 5 0	1517 7 0						Gouge & Bxtd, Upper Cnt
$								55° to Ca, Lower Cnt 30°
$								to Ca
$	1611 4 0	1691 2 5						Ore Section 80% to 100%
$								Bxtd angular to rounded frags in
$								pyrite or finely comminuted matrix
$	1691 2 5	1721 1 5						Zone 80% shred with 40%
$								Bxtd Zone
$		1701 7 6	C N T					Cnt 30° to Ca
$		1711 2 0	C N T					Cnt 20° to Ca Direction
$								Sub // to S4?
$		1721 5	C N T					Cnt 30° to Ca
S		1721 9 0	C S 1 4 Z				5 0 2 1 1 0	Short Z limb S2 30° to Ca S2 → S4
S	1731 0 0	1761 5 0	C S 1 3 Z		6 1 5 0 1 1 0	5 1 5 3 3 1 0	3 1 5 2 4 1 0	Z long limb S1 = S4 S4 → S3
$								S0 = S2 In this region S3 cuts
								and folds S4 S2 Sample taken
								@ 739'.

C.A.M.C. 1981 – E – 4

DDH R77009 Cyprus Anvil Mining Corp Page 6 of 6

Logged by

ASSAY LOG (SAMPLER'S COPY) Date Sampled by

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION	
P	151.68	152.08	095614	1.40	1.38	2D01		74088
P	152.08	152.50	095615	1.42	1.42	2G41		74089
P	152.50	153.10	095616	1.60	1.48	2G41	(2E0)	74090
P	153.11	153.70	095617	1.60	1.60	2G41		74091
P	153.70	154.25	095618	1.55	1.42	2D01	(2E4)	74093
P	154.25	154.80	095619	1.55	1.55	2G19	(2D0)	74094
P	157.70	157.80	095710	1.10	1.10	2H11	(2E2)	74096
P	157.80	158.13	095711	1.33	1.33	2H11	(2E2)	74097
P	158.13	158.69	095712	1.56	1.49	2G31	(2E1)) BXTD	74098
P	158.69	159.13	095713	1.44	1.44	2E01		74099
P	159.13	159.63	095714	1.50	1.50	2E87	PO @ 594. to 595.0	74100
P	159.63	159.93	095715	1.30	1.29	2F01		74101
P	159.93	160.24	095716	1.31	1.31	2F01		74102
P	160.24	160.74	095717	1.50	1.50	2E34		74103
P	160.74	161.16	095718	1.42	1.42	2E24		74104
P	161.16	161.66	095719	1.50	1.50	2E31		74105
P	161.66	161.93	095810	1.27	1.27	2E34		74106
P	161.93	162.33	095811	1.40	1.40	2F01		74107
P	162.33	162.65	095812	1.32	1.32	2F01		74108
P	162.65	163.00	095813	1.35	1.35	2C31	[2E1] 2E14 High silica	74109
P	163.00	163.45	095814	1.45	1.45	2C31	[2E1] 2E14 "	74110
P	163.45	163.90	095815	1.45	1.45	2C31	[2E1] c.f. units 42" & 37 2E14 bxtd	74111
P	163.90	164.20	095816	1.30	1.30	2E84		74112
P	164.20	164.69	095817	1.49	1.49	2E41	bxtd	74113
P	164.69	165.00	095818	1.31	1.30	2E41	(2C3) bxtd	74114
P	165.00	165.40	095819	1.40	1.40	2E41	(2C3) totaly bxtd 2C, 2E4 SiO_2 by matrix	74115
P	165.40	165.75	095910	1.35	1.35	2E134	(2C) bx	74116
P	165.75	166.13	095911	1.38	1.34	2E134	(2C) bx	74117
P	166.13	166.63	095912	1.40	1.28	2E134	(2C) bx	74118
P	166.63	167.13	095913	1.50	1.25	2E134	(2C) bx	74119
P	167.13	167.53	095914	1.40	1.40	2E134	(2C) bx	74120
P	167.53	167.89	095915	1.36	1.36	2E134	(2C) bx	74121
P	167.89	168.39	095916	1.50	1.50	2D09	(2A0) bx	74122
P	168.39	168.89	095917	1.50	1.50	2D09	" " minor po ?	74123
P	168.89	169.25	095918	1.36	1.30	2D09	" "	74124

C.A.M.C. 1981 - E - 5

F77016 Lith log columns 26-28; 31-33

Structure log. " 34-38

Assay log. - new sample #s in red.

Sect 125

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

125

Hole Number: 77-16

Project: PIT . DRILLING

Location: ZONE 3

Claim:

Terr. Plane Co-ords.: N

E

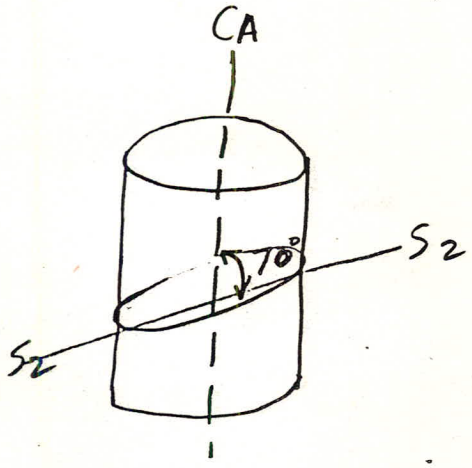
Grid Co-ords.: 7,986.49 N

14,589.35 E

Elevation: 4007.03

Total Depth: 670'

Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 210.

Purpose: MINE DEVELOPMENT

Logged by: PC/JM Date(s) Logged: SEPT /77

Drilling Contractor: CARON

Core: Size	From	To
BQ	0	EOH

Collar Cased and Capped: ?

Started: JUNE 30/77 Completed: JULY 3/77

Cyprus Anvil Mining Corp. Page 2 of 9

DDH FT7016 (2–8)

Diamond Drill Core Log Date: _____ Logged By: _____

Code	Drillhole (2–8)	Elevation (10–16)	Northing (17–24)	Easting (25–32)	Units (feet/metres) (34–39)	R.F.E. (41–42)	
T	FT7016	4207.03	79861.49	14589.35	FEET	S2	

S2=210
S4=210

Change to FT7016

Code	Drillhole (2–8)	Depth (10–14)		Zenith Angle (22–26)		True Azimuth (28–32)		Comments (34–56)
R	77-16	0000	0	18.9	0	063.0	0	AT COLLAR
R	77-16	1606	0	17.8	2	016.0	0	SPERRY SUN
R	77-16	2606	0	17.4	1	013.0	0	
R	77-16	4606	0	16.9	0	012.8	0	
R	77-16	6606	0	16.8	0	013.0	0	

Code	Drillhole (2–8)	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions (10–56)

DDH 77-16 (2 — 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: J.W.M.

Code	From	To	Unit (26-28)	Code (31-33)	Description
	10 14	16 20	22 23	25 27	
L	1 1 0	1 1 1 0	0 1		0/B
L	1 1 1 0	1 1 0 4 0	0 2	3 D 8	- Very minor calc-silicate bands: not unlike 3A - except calcareous throughout.
L	1 1 0 4 0	1 1 0 5 3	0 3	3 C 0	
L	1 1 0 5 3	1 1 2 3 5	0 4	3 D 8	As in unit 02
L	1 1 2 3 5	1 1 2 5 2	0 5	3 C 0	
L	1 1 2 5 2	1 1 3 2 0	0 6	3 A 0	- numerous bands of metabasite
L	1 1 3 2 0	1 1 3 5 5	0 7	3 C 0	
L	1 1 3 5 5	1 1 4 8 8	0 8	3 A 0	
L	1 1 4 8 8	1 1 5 7 0	0 9	3 C 0	As in unit 07 - banded
L	1 1 5 7 0	1 1 6 7 0	1 0	3 A 0	increasing amount graphite
L	1 1 6 7 0	1 1 7 9 2	1 1	3 E A	- graphitic schist.
L	1 1 7 9 2	1 1 8 2 2	1 2	3 C 0	banded
L	1 1 8 2 2	1 1 9 7 0	1 3	3 A 0	
L	1 1 9 7 0	1 2 0 0 2	1 4	3 E 0	
L	1 2 0 0 2	1 3 3 5 8	1 5	1 D 0	-
L	1 3 3 5 8	1 3 4 0 8	1 6	3 C 0	banded, tuffaceous.
					see overpage log continues.

DDH 77-16 (2–8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: MC

Code	From (10–14)	To (16–20)	Unit 26-28	Code 31-33	Description
1			22 23	25 27	
L	13408	13740	17	1C1A	
L	13740	13920	18	1D10	
L	13920	13970	19	1E10	
L	13970	14310	20	1D10	Muscovite > biotite for top ½ of interval
L	14310	14312	21	2A10	
L	14312	14370	22	2B12	(2A) 0 base metals. lower portion carbonaceous.
L	14370	14380	23	2C0	Marcasite in bands.
L	14380	14395	24	1D14	✓
L	14395	14450	25	2A10	✓ Marcasite occuring in upper portion 2'
L	14450	45.5 m	26	2C10	Marcasite occuring locally. 445.→447.0 (2C0) 447.0→450.0 (2D0)
L	14510 0	14610 0	27	2F16	
C	14610	14670	28	2B16	Pyrrhotite present in top 1'. Marcasite in bottom 1' Base metals overal < 5% 465.5→467.0 (2C0)
L	14670	14920	29	2G10	Minor amounts of pyrrhotite and magnetite. Grade 10% combined PbZn 'buckshot' texture. Marcasite present in lower 5'. check Ba
			2HG		
L	14920	15015	30	2HG	492.0 – 497.5 [2G], 497.5 – 501.5 [2H] breccia-siliceous frags large pyrite crystals occuring in matrix
L	15915	16145	31	2D0	low Fe Minor amounts of pyrrhotite locally. BM < 5%
L	16145	16220	32	2A10	✓ Base metals 5% (2A?)
L	16220	16335	33	1D14	
L	16335	16700	34	1D10	EOH

Logged 13-4-78

2G → 497-5, now 2G → 492

DDH FA77-16 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Date: Nov 5/82 Logged By: ~~HE~~

Code	From	To	Feature	Sym	S_0 Dip	S_0 Direct.	S_1 Dip	S_1 Direct.	S_2 Dip	S_2 Direct	Description
	10 14	16 20	22 24	26	28 32		34 38		40 44		
$											NOTE: FROM 11.0 → 417.0
$											structure taken from the 1ST
$											re-log (JWM & PIC)
S		113 0	S12						75	210	$S_4 \rightarrow S_2$
S		123 0	S12						70		
S		133 0	S12						70		
S		143 0	S12						75		
S		153 0	S12						58		
S		163 0	S12						70		
S		175 0	S12						75		S2
S		1017 0	S12						75		
S		1117 0	S12						65		
S		1217 0	S12						68		
S		1317 0	S12						60		
S		1417 0	S12						70		
S		1517 0	S2						60		
S		1617 0	S12						75		
S		1717 0	S12						85		
S		1817 0	S2						80		
S		2011	S12						80		
$	1970	2100 0	FLT								"gouge" fault?
S		2110	S12						80		
S		2118	S12						55		
S		2217	S12						70		
S		2317	S12						75		
S		2417	S12						70		
S		2517	S12						72		
S		2617	S12						69		
S		2717	S12						75		
S		2817	S12						74		
S		2917	S12						68		
S		3017	S12						69		
S		3117	S2						81		
S		3217	S12						74		
S		3317	S12						88		
S		3417	S12						80		

DDH F.A.77-16 (2 / 8) Cyprus Anvil Mining Corp. Page 6 of 9

Structural Log Date: NOV. 5/82 Logged By: JTR

Code	From	To	Feature	Sym	S_0 1/2 Dip	Dip Direct.	S_1 Dip	Dip Direct.	S_2 1/4 Dip	Dip Direct	Description RFE
S		3517 0	S,S2						80	210	$S_4 \rightarrow S_2$
S		3617 0	S,S2						82	210	
S		3720 0	S,S2						70	210	S2
S		3814 0	S,S2						75	210	
S		3920 0	S,S2						70	210	
S		4016 0	S,S2						80	210	
S		4116 0	S,S2						80	210	
S		4163	F,R,C				45	310	75	210	S_1 = FRC, healed fracture
S		4177	S,HR				50	360	65	210	S_1 = SHR, 2" shr
S		4184	C,S,4Z		75	180			55	210	$S_0 = S_2$, L_4 = 90/80 SW int S_4 S1 $S_2 \rightarrow S_4$
$											subtle crenulation in S_2
S		4270	F,R,C				20	200	75	210	S_1 = FRC, qtz healed frac. $S_4 \rightarrow S_2$
$	4235	4240	V,N,S								zone of silicification stockwork
											of fine qtz veins, upper cnt
											35° to c.a. same for lower cnt
$		4327	S,HR								15° to c.a.
S		4360 0	S,S2						73	210	S2
S		4460 0	S,S2						70		
S		4610 0	S,S2						65		CORE SPLIT S_2 readings
S		4616	S,S2						55		from 1ST relog (JWM & PIC)
S		4817	S,S2						65		
S		5017	S,S2						65		
S		5117	S,S2						67		
S		5247	S,S2						62		
S		5312	S,S2						10	210	
S		5317	S,S2						40		
S		5414	C,S,3Z		15	180			10	240	$S_0 = S_2$, subtle crenulation $S_2 \rightarrow S_3$
											of S_2 (see fig 1) S4
$	5409	5580									zone of steep S_2
S		5510 0	S,S2		5				05	210	no S_4 apparent S2 $S_3 \rightarrow S_2$
S		5517 0	S,S2						15	210	no S_4 apparent, relict S_1 btwn
											S_2
S		5710 7	C,S,4Z						30	210	subtle crenulation of S_2 $S_2 \rightarrow S_4$
$	5711	5716 0	B,X,1								S_2's discontinuous possible
											healed breccia zone with large
											fragments?

C.A.M.C. 1981 - E - 4

DDH EA 77-16 (2 8)

Cyprus Anvil Mining Corp.

Structural Log

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Date: Nov 5/82 Logged By: FNK

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description RFE
1	10 14	16 20	22 24	26	28 34 38 32	34 38	40 44	
S		15840	CS3	Z	410 180		110 2410	$S_0 = S_2$, dip azm of S_2? $S_4 \rightarrow S_3$
$								subtle crenulation of S_2
S		15914	CS3	Z			110 2410	$S_2 = 85°$/? wrt S_3 54
$		15919	SHR					45° to ca
S		16106	PS2	P			50 210	$S_4 \rightarrow S_2$
$	16140	16146	SHR					upper cnt 20°, lower cnt 45°
$								"gouge"
S		16110	PS2	P			50 210	52
S		16180	PS2	P			65 210	
$	16222	16238	SHR					shrd, veined, upper cnt 5° to ca
S		16280	PS2	P			75 210	
S		16335	CS3	Z	810 0100		310 2110	$S_0 = S_2$, $L_3 = 85/280$ $S_2 \rightarrow S_3$
S		16345	CS4	Z		315 0100	710 2110	$S_1 = S_3$ See Fig. 2 54 $S_3 \rightarrow S_4$
$								$L_4 = 90/90$ wrt S_4
$		16417	SHR				215 2110	6" qtz vein @ Lower Cnt
S		16540	PS2	P			610 2110	52 $S_4 \rightarrow S_2$
S		16710	CS4	Z	810 0100		410 2110	$S_0 = S_2$ $L_4 = 80°/90°$ wrt S_4 54 $S_2 \rightarrow S_4$
S		16632	PS2	P			515 2110	$S_4 \rightarrow S_2$
#		16695	SHR					45° to ca 52

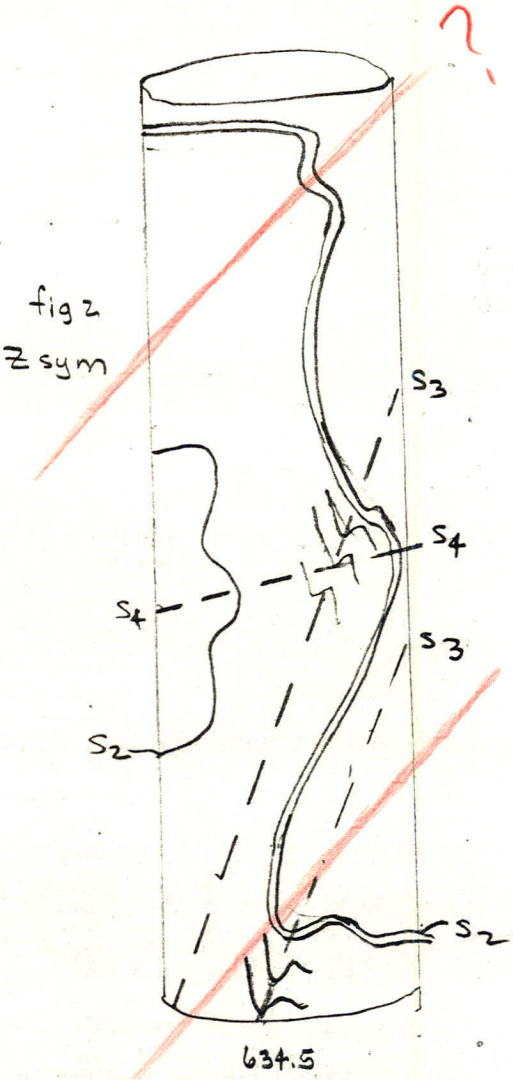
C.A.M.C. 1981 - E - 4

8.5 9

FA-77-16

fig 1

fig 2
Z sym



Feer

F77016

DDH 77-16 (2 … 8)

Cyprus Anvil Mining Corp

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Logged by

Date Sampled by

ASSAY LOG (SAMPLER'S COPY)

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION	
1	10 14	16 20	22 26	28 30	32 34	36 40	42	
P	4310	4335	096658	35	35	2A01	(2B2)	74299
P	4335	4370	096659	35	35	2B2	(2A)	74300
P	4370	4380	096660	10	10	2C0		74301
P	4319.5	4415.0	096661	55	55	2A01		74302
P	4415.0	4510.0	096662	50	50	2C01	[200]	74303
P	4510.0	4515.0	096663	50	50	2F6		74304
P	4515.0	4610.0	096664	50	48	2F6		74305
P	4610.0	4635.0	096665	35	35	2E617		74306
P	4635.0	4670.0	096666	35	35	2E617	[2C0]	74307
P	4670.0	4720.0	096667	50	50	2G01		74308
P	4720.0	4770.0	096668	50	50	2G01		74309
P	4770.0	4820.0	096669	50	50	2G01		74310
P	4820.0	4870.0	096670	50	50	2G01		74311
P	4870.0	4920.0	096671	50	50	2G01		74312
P	4920.0	4975.0	096672	50	50	2G01	±7	74313
P	4975.0	5015.0	096673	40	40	2H01		74314
P	5015.0	5065.0	096674	50	50	2D01		74315
P	5065.0	5100.0	096675	35	35	2C01		74316
P	5110	5145.0	096676	45	43	2D07		74317
P	5145.0	5190.0	096677	45	45	2A01	(2A9)	74318
P	5190.0	5220.0	096678	30	30	2A01	(2A9)	74319
P	5220.0	5250.0	096679	30	30	1D4		

Omit

C.A.M.C. 1981 - E - 5

F77017 – ~~Core log~~ –

Structure log. columns 34-38

Assay log – new assay #s in red.

Sect. 125

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

125

Hole Number: F77017 ~~77-17~~

Project: PIT. DRILLING

Location: ZONE 3

Claim:

Terr. Plane Co-ords.: N

E

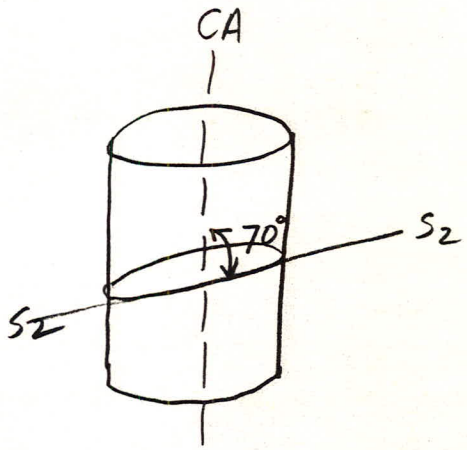
Grid Co-ords.: 8,190.04 N

14,784.14 E

Elevation: 4026.30

Total Depth: 650'

Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 210.

Purpose: MINE DEVELOPMENT

Logged by: JM/RL Date(s) Logged: OCT /77

Drilling Contractor: CARON

Core:	Size	From	To	Collar Cased and Capped:
	NQ	0	EOH	

Started: JUNE 29/77 Completed: JULY 3/77

F77017

DDH 77-17

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E	
1	2 8	10 16	17 24	25 32	34 39	41 42	
T	~~77-17~~ F77017	4026.30	8180.04	14784.14	FEET	52	

52=210
54=210

Change to F77017

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	77-17	0000	180.0	918.0	AT COLLAR
R	77-17	2460	176.1	918.0	SPERRY SUN
R	77-17	4460	175.5	953.0	
R	77-17	6460	175.9	968.0	

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions
1	2 8	10 56

F77017

DDH ~~77-17~~ (2 … 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Page 3 of 8

Date: Nov 6/82 Logged By: RBT

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	0	550		1	*	OB Taken from JWM & RL's log
L	550	610		2	3D0	〃
L	610	1365		3	3A0	〃
L	1365	1430		4	3F0	〃
L	1430	1645		5	1D0	〃
L	1645	1740		6	1E0	〃
L	1740	1795		7	1F0	〃
L	1795	1980		8	1E0	〃
L	1980	2105		9	1D0	(1E0)
L	2105	2360		10	1E0	shrd & faulted
L	2360	2755		11	1D0	(1E0) musc≈bio. 1E0 (1') @
L	2755	2910		12	1F0	well banded, blk, shrd core.
L	2910	3560		13	1D0	
L	3560	3720		14	1E0	(1D0) 2' 1D0 @ bio > musc. lash" faulted.
L	3720	3790		15	1D4	may be related to fault zone above
L	3790	4430		16	1D0	(1D8, 1F0) → upper ½ of unit
L	4430	4590		17	1D4	"bleached"
L	4590	4690		18	2C0	(2D0) 20% py.
L	4690	4713		19	2D46	
L	4713	4730		20	1D4	
L	4730	4750		21	2G0	0.2% cp
L	4750	4810		22	2G81	(2H0) top 1' 2B0 siliceous frags.
L	4810	4875		23	2G0	
L	4875	4900		24	2H0	(2G0)
L	4900	4980		25	2G87	(1D0) most unusal po & mg. 1D0 1' @
L	4980	5100		26	1E0	
L	5100	5167		27	1E1	[5B62]
L	5167	5277		28	1E0	
L	5277	5290		29	1D4	[2L14] ≈2B
L	5290	5323		30	1DA	[2L3]
L	5323	5435		31	2B0	(0Q0, 2E1) 2E1 @ upper 2'
L	5435	5525		32	2H04	
L	5525	5551		33	2E07	
L	5551	5685		34	2E2	(2F0) narrow 2F0 bands
L	5685	5780		35	2H14	2E2 50:50, minor SiO_2 clts @ end of unit
L	5780	5847		36	2F0	

DDH 77-17 (2 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: Nov 6/82 Logged By: PST

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	5847	5870		37	2D0	
L	5870	6040		38	2C9	numerous stringers of fep
L	6040	6060		39	2D9	
L	6060	6086		40	2B9	— excellent sample
L	6086	6140		41	2A14	lower cntct shrd
L	6140	6157		42	1D4	[2L3] gouge very talcose
L	6157	6176		43	000	(280) < last foot 230 shrd lower cntct 15% Pb+Zn
L	6176	6224		44	000	(1D4) ≡ [2L3]
L	6224	6230		45	1D4	[2L3] very talcose
L	6230	6305		46	1D4	[2L1]
L	6305	6500		47	1D0	typical clotted grey 1D0. Is there more goodies below?

DDH 77-17 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Page 5 of 8

Date: Nov 82 Logged By: RST

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
	10 14	16 20	22 24	26	28 34 38 32	34 38	40 44	
S		570	S,2				48 210	From JWM & RL's Log
S		680	S,2				70	"
S		830	S,2				76	"
S		920	S,2				86	"
S		1100	S,2				75	" S2
S		1200	S,2				85	"
S		1280	S,2				84	" 131'-136' 1.6' rec.
S		1430	S,2				80	" 136'-141' 0.2' rec
S		1530	S,2				85	"
S		1640	S,2				72	"
S		1750	S,2				57	"
S		1870	S,2				75	
~~$~~	1980	~~4580~~						Essentially PS2 with local
$								low amplitude CSS Z's.
S		1980	PS,2P				75	
$	2140	2160						Fract. // ca // S_2 azimuth
D		2190	C,S,4Z		75 100		45 210	$S_0 = S_2$; L_4 = 90°/90 wrt S_4 $S_2 \rightarrow S_4$
~~$~~	2195	2360	FLT					Gouged, shrd, fractured S4 upper cntct 15° to ca
$	2410	2670	Vein					qtz veining // S_2 @ 15° to ca.
S		2380	P,S,2P				75 210	$S_4 \rightarrow S_2$
S		2490	P,S,2P				75	
S		2610	P,S,2P			15 180	70	S_1=Frc,
S		2800	P,S,2P				60	S2
$	2830	2930						Gouged & bkn core
S		3010	PS,2P				75	
S		3110	PS,2P				78	
S		3180	C,S,3Z		75 160		30 240	Z long limb, L_3 = 90/75 S4 $S_2 \rightarrow S_3$
S		3360	P,S,2P				80 210	$S_3 \rightarrow S_2$
~~$~~	3370	3540	FLT					50% gouge, shrd, bxtd
S		3370	FRC			20 100		S_1 = Frc @ upper cntct of fault
S		3540	FRC			25 100	70	S_1' = Frc @ lower cntct "
S		3570	P,S,2				65	S2
~~$~~		3580						shear over 1'
S		3625						Gouge sub // S_2
S	3660	3720	FLT			45 90	65	S_1 = lower cntct, 75% gouge
S		3850	C,S,3D				40 240	S4 $S_2 \rightarrow S_3$

S_2 ↓ ↑

DDH 77-17 (2 . 8)

Cyprus Anvil Mining Corp.

Structural Log

Page 6 of 8

Date: Nov 6/82 Logged By: RST

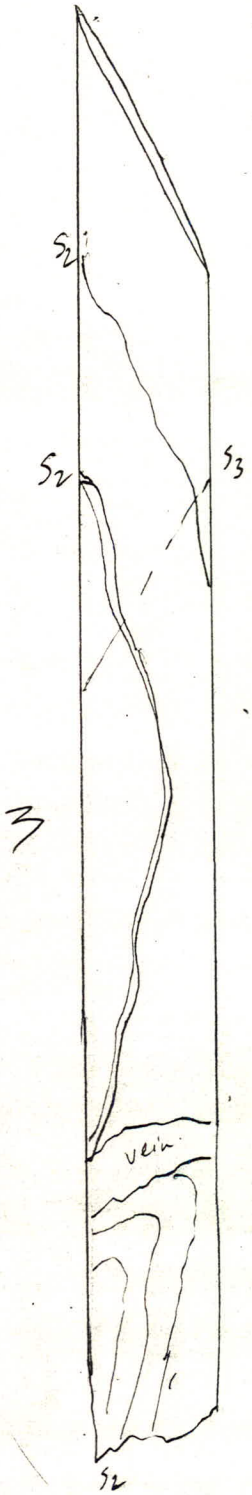
Code	From	To	Feature	Sym	S_0 1/2 Dip Direct.	S_1 Dip Direct.	S_2 1/4 Dip Direct	Description RFE
	10 14	16 20	22 24	26	28 34 / 33 32	34 38	40 44	
S	3885	4060	S,H,R			20 280	50 210	shr & fracture zone S_1 = upper & lower shr cuts $S_3 \rightarrow S_2$
$								
S		4150	C,S,3	Z	85 350		35 240	$S_0 = S_2$; L4 = 90/85 $S_2 \rightarrow S_3$
$	4200	4220						frac sub// ca qz sub// S_2, gouge log
S		4450	P,S,2	P		20 180	70 210	S_1: shr 2" $S_3 \rightarrow S_2$
S		4560	P,S,2	?			70	frac sub// ca 454'-459'
S		4660	P,S,2	?			55	@ 479' cnt 15° to ca
S		476					40	So cnt sub// S_2? see diag.
$	4900	4980						cnts sub// to 20° to ca.
S		4940	P,S,2	P			35	
S		5040	C,S,2	D			70	
S		5130	P,S,2	P		20 310	70	S_1 = shr @ 515' 2" with gouge
S		5260	P,S,2	?			70	
S		5360	P,S,2	?			70	
$	5750	5780	B,X,					vuggy sulphide bx
S		5860	P,S,2	P			80	
S		5950	P,S,2	P			70	
$	5990	6040						weakly bxtd
S		6130	P,S,2	P			60	
$	6140	623	S,H,V					upper cnt of shr, gouge zone 15° to ca
								zone also qtz veined. Immediately
								below 614-623' fol'n S_2 steepens
								to 20° to ca with more evident
								post D_2 folding.
$		6305						shr 20° to ca
S	6340	6410	F3,	3			30 240	$S_2 \rightarrow S_3$
S		6430	C,S,4	Z	50 180		35	$S_0 = S_2$ $L4 = 90/90$ on S_3
S	6470	6490	F3,	3			32	See diag.
$		6500	C,S,4	Z			40	See diag.

C.A.M.C. 1981 - E - 4

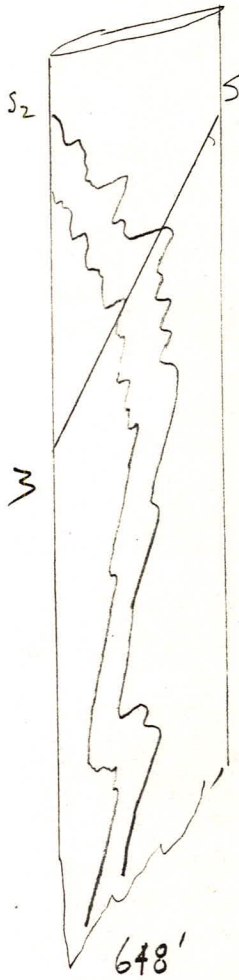
7 of 8

DDH 77-17

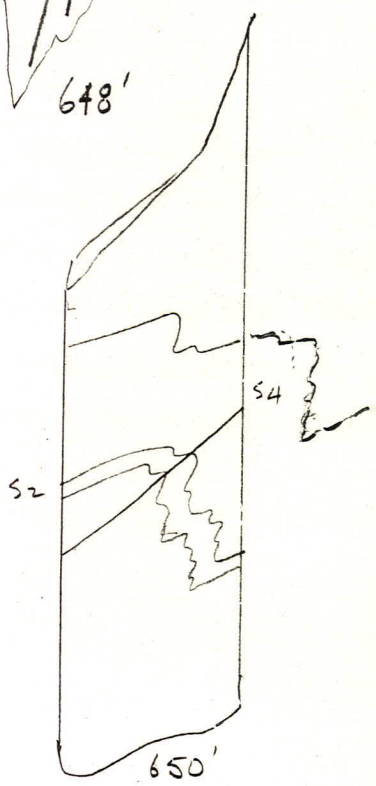
476'



636'-639'



648'



650'

RST Nov/82

DDH FA77017F Cyprus Anvil Mining Corp

Page 8 of 8

Logged by JWH & R.L.

ASSAY LOG (SAMPLER'S COPY) Date _____ Sampled by REP

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION	
P	1459	1464	0196810	5.0	5.0	2C01	(2DO)	74325
P	1464	1469	0196811	5.0	5.0	2C01	(2DO)	74326
P	1469	1473	0196812	4.0	4.0	1D41	(2D46)	74327
P	1473	1475	0196813	2.0	2.0	2G01		74328
P	1475	1478	0196814	3.0	3.0	2G81 2H61	~~(2GO)~~ (2HO)	74329
P	1478	1481	0196815	3.0	2.7	2H61		74330
P	1481	1485	0196816	4.0	4.0	2G71		74331
P	1485	1490	0196817	5.0	5.0	2H01	(2GO)	74332
P	1490	1494	0196818	4.0	4.0	2G71	(1DO)	74333
P	1494	1498	0196819	4.0	4.0	2G81		74334
P	~~1498~~	~~1501~~	~~0196910~~	~~1.6~~	~~1.6~~	~~1E01~~		Omit
P	5277	5279	0196911	2.0	1.8	1D41		74336
P	5279	5312	0196912	3.3	3.3	1D41	[2L3]	74337
P	5312	5317	0196913	5.0	5.0	2C01	(0QO, 2E17)	74338
P	5317	5401	0196914	3.0	3.0	2C01	~~(0QO, 2E1)~~	74339
P	5401	5435	0196915	3.2	3.2	2D04	~~(0QO, 2E1)~~	74340
P	5435	5488	0196916	5.0	5.0	2H84		74341
P	5488	5535	0196917	5.0	5.0	2H84		74342
P	5535	5551	0196918	1.6	1.6	2E71		74343
P	5551	5610	0196919	5.0	4.0	2E12	(2FO)	74344
P	5610	5641	0197010	4.0	3.3	2E12	(2FO)	74345
P	5641	5685	0197511	4.4	3.7	2E12	(2FO)	74346
P	5685	5735	0197512	5.0	5.0	2H14	2E2 50:50 minor SiO_2 @ E.O.H.	74347
P	5735	5780	0197513	4.5	4.5	2H14	" " " "	74348
P	5780	5811	0197514	3.0	3.0	2F01		74349
P	5811	5847	0197515	3.7	3.7	2F01		74350
P	5847	5870	0197516	2.3	2.3	2D01		74351
P	5870	5912	0197517	5.0	5.0	2C09		74352
P	5912	5977	0197518	5.0	5.0	2C09		74353
P	5977	6010	0197519	3.0	3.0	2C09		74354
P	6010	6040	0197610	4.0	4.0	2C09		74355
P	6040	6086	0197611	4.6	4.6	2D09	(2BO) last part of interval	74356
P	6086	6111	0197612	2.4	2.3	2A14		74357
P	6111	6140	0197613	3.0	3.0	2A14		74358
P	6115	6176	0197614	1.9	1.9	0QO1	(2BO) last 1', 1.7' fault gouge not sampled	74360
P	6176	6212	0197615	4.8	4.8	0QO1	(1D4) ≡ (2L3)	74361

.33 Au

.03 Au

.03 Au

.03 Au

.06

C.A.M.C. 1981 - E - 5

F80002

Lith Log. – columns 26-28
31-33

Structure Log – " 34-38

Assay Log – new sample #'s in Red

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

125

Hole Number: ~~F80002~~ 80-02

Fabric Orientation Diagram: 2

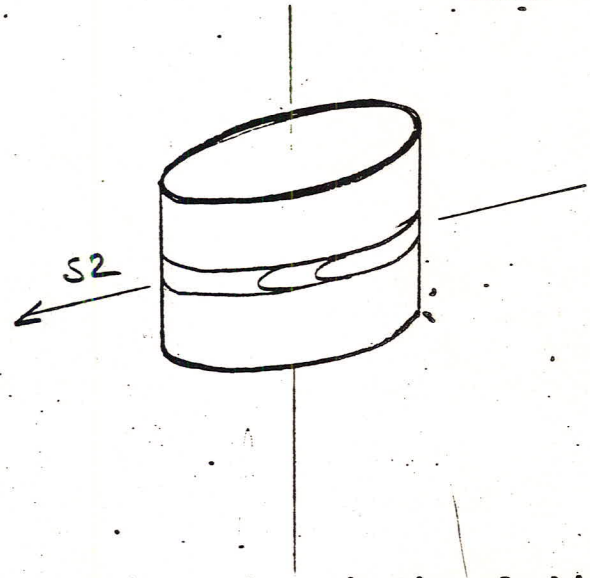
Project: 1980 MET. DRILLING

Location: ZONE 3

Claim: FARO

Terr. Plane Co-ords.: _____ N

_____ E



Grid Co-ords.: 8305.7 N

14914.5 E

All symmetrical determinations looking NW with S2 dipping SW with dip azimuth 210°.

Elevation: 4061.2

Total Depth: 680'

Purpose: _____

Logged by: PC + FG Date(s) Logged: _____

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

_____ _____ _____

_____ _____ _____

_____ _____ _____

Started: _____ Completed: _____

DSH

Cyprus Anvil Mining Corp. Page 2 of _____

DDH 80-02 (2 8)

Diamond Drill Core Log Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E.	
	2 8	10 16	17 24	25 32	34 39	41 42	
T	80-02	4061.2	8305.7	1491.5	feet	S2	

F80002

S2 = 210
S4 = 210

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R	80-02 F80002	0.00	180.0	10.0	AT COLLAR
R	80-02	1940	179.0	120.0	AZIMUTHS OF THIS HOLE
R	80-02	2000	179.0	120.0	NOT MEASURED:
R	80-02	3940	178.5	110.0	ESTIMATED FROM SURROUND
R	80-02	4000	179.0	110.0	ING HOLES NOV 1982
R	80-02	5940	177.0	104.0	
R	80-02	6800	177.9	100.0	

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions
	2 8	10 56
		A

C.A.M.C. 1981 - E-2

DDH 80-02 — Cyprus AMAX Mining Corp.

F80002

Lithologic Log

Logged By:

Code	From	To	Unit (26-28)	Code (31-33)	Description
	1 10 14	16 20	22 23	25 27	
L	1110	1130	1	#1	O/B NO RECOVERY
L	1310	11425	2	3D4	@ 92' OEO 2" of
L	11425	12150	3	3A0	
L	12150	12130	4	1E1	93-101' brecciated
L	12130	12150	5	3A0	[3C] 102'-147' brecciated
L	12150	12511 0	6	1E1	(3C) interbanded
L	12511	14011 0	7	1D0	
L	14011	14014 0	8	1F0	altered fault zone [1F] sheared
L	14014	14413 0	9	1D0	
L	14413	14615 0	10	1D4	
L	14615	14616 5	11	2A0	
L	14616 5	14711 0	12	2C3	
L	14710	14760	13	2E1	
L	14716	14835	14	2F1	Variably siliceous - top 6' very siliceous.
L	14835	14880	15	2G1	
L	14818 0	14911 0	16	2G1	3 altered - oxidized ?
L	14911 0	15098 0	17	1D4	locally carbonaceous.
L	15018 0	15095	18	2D0	
L	15095	15217 5	19	1E0	minor pyrite mineralization.
L	15217 5	15317 0	20	2H0	
L	15317 0	15395	21	2E1	3 fine pyrite
L	15395	15411 5	22	2E0	Sandy
L	15411 5	15517 5	23	2C7	bear finely grained sulphides - marcasite? no po?
L	15517 5	15613 0	24	2E3	±7 Fine pyrite marcasite
L	15613 0	15710	25	2F0	
L	15710	15713 0	26	2E3	as above.
L	15713 0	15912 5	27	2C0	(2D0)
L	15912 5	15950	28	2H4	
L	15950	16016 0	29	2F0	6
L	16016 0	16018 0	30	2F8	
L	16018 0	16190	31	2H0	
L	16100	16165	32	2D0	
L	16165	16180	33	2H0	
L	16180	16213 0	34	2D0	→ 2CE pyrite [illegible]
L	16213 0	16790	35	2A0	(2A4) 2A4 - 623.5 - 641.0, 663-671
L	16790	16800	36	1D4	

F80002

DDH F-80-02 (2 / 8) **Cyprus Anvil Mining Corp.**

Structural Log Date: Nov 4/82 Logged By: TB

Code	From	To	Feature	Sym	S_0 Dip Direct. 12	S_1 Dip Direct.	S_2 Dip Direct 41	Description RFE
1	10 14	16 20	22 24	26	28 34 38 32	34 38	40 44	
$	10							NOTE: FROM 30 → 181.0
$								taken from original log
$	1010	3100						o/B
S	1315	0 P	S2 P				45 21 10	$S_4 \rightarrow S_2$
S	1510	0 P	S2 P				85 21 10	
	1710	0 P	S2 P				65 21 10	
	1816	0 P	S2 P				55 21 10	
	1912	0 P	S2 P				45 21 10	? contact above intrusive.
								? cnt below intrusive
								lower cnt 180° to azimuth
								of upper cnt, brecciated
S	11021	0	S2				50 21 10	
S	11019	0	S2				25	S2
S	11115	0	S2				40	
S	11200	0	S2				10	ZONE OF STEEP S_2
S	11290	0	S2				15	106 - 140
S	11410	0	S2				40	93-101 brecciated
S	11416	0	S2				60	102-147 brecciated
S	11550	0	S2				87	
S	11810	0	S2				85	
$	11816	11950						broken core.
S	11995	P	S2 P				55 21 10	
$	12018	4 12390	FILT					broken core, brecciated,
								sheared, several fractures
								mnor gouge, alternating
								IF & IE bands
S	12119	4	FRC			25 11210	65 21 10	S_1 = FRC
S	12250	P	S2 P			2	75 21 10	
$	12315	4 12390						lower limit of fault zone
$								brecciated, shrd, gouge.
$								shearing & fractures sub // to
$								c.a.
S	12314	0	FRC			20 11110	55 21 10	S_1 = FRC difficult measurement
S	12412	0 P	S2 P				50 21 10	
S	12450	0	CS43				80 21 10	see fig 1 S4
S	12498	P	S2 P				65 21 10	$S_2 \rightarrow S_4$ S2 $S_4 \rightarrow S_2$

C.A.M.C. 1981 - E - 4

25 350

DDH F-88.0-0.2 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Page 5 of 11

Date: Nov 4/82 Logged By: [illegible]

Code	From	To	Feature	Sys	S_0 Dip	S_0 Direct.	S_1 Dip	S_1 Direct.	S_2 Dip	S_2 Direct	Description RFE	
	10 14	16 20	22 24	26	28 34	38 32	34	38	40	44		
S		2510 0	FRC				25	350	70	210	S_1 = FRC	$S_4 \rightarrow S_2$
S		2511 6	CS4	Z	15	180	25	010	55	210	$S_1 = S_3$, $S_0 = S_2$, see fig 2	$S_2 \rightarrow S_4$
$											S_3 subtle crenulation not	
$											pervasive.	
S		2515 0	CS4	Z	40	180			65	210	$S_0 = S_2$, L_4 = 85/90 wrt S_4	
S		2710 0	CS4	Z	80	180			55	210	$S_0 = S_2$, L_4 = 85/100 wrt S_4	
S		2819	PS2	P					75	210		$S_4 \rightarrow S_2$
$	2913 0	2913 4	SHR								healed shear 30° to c.a.	
S		2914 0	CS4	Z	50	180			70	210	$S_0 = S_2$	$S_2 \rightarrow S_4$
S		2918 0	CS4	Z	55	140			45	210	$S_0 = S_2$, L_4 = 80/80	
S		3012 5	CS3	Z	75	315			35	240	$S_0 = S_2$, L_3 = not well developed	$S_4 \rightarrow S_3$
$											S_3 subtle crenulation not	
$											pervasive	
S		3104 6	CS4	Z	80	180			40	210	$S_0 = S_2$, L_4 = 85/90 wrt S_4	$S_3 \rightarrow S_4$
$		3016 5	SHR								veined sheared breccia 40°	
$											to c.a. mnor chlorite altn	
$	3138	3149	FLT								fault gouge & shearing 60°	
$											to c.a.	
S		3197	PS2	F					70	210		$S_4 \rightarrow S_2$
$		3215 0	SHR								healed shear 15° to c.a.	
S		3288	PS2	P					80	210		
S		3420	SHR				310	160	70	210	S_1 = SHR	$S_4 \rightarrow S_2$
S		3416 0	CS3	Z	70	075			25	240	$S_0 = S_2$, L_3 = 75/090	$S_2 \rightarrow S_3$
$											see fig 3	
$	3517	3520	FLT								fault gouge & shearing no	
$											cnts	
$		3540	SHR								40° to c.a.	
S		3611 6	PS2	P					70	210		$S_3 \rightarrow S_2$
$	3657	3699	FLT								shrd, bxtd, veined, mnor	
$											gouge, broken core, last	
$											1' qtz vein cnt 75° to c.a.	
$		3717 0	SHR								shr 50° to ca	
S		3830	PS2	P					80	210		
$		3860	SHR								50° to ca	
$		3880	SHR								70° to ca	
S		3934	PS2	P					70	210		

C.A.M.C. 1981 - E - 4

DDH FA80-02 (2 … 8) Cyprus Anvil Mining Corp. Page 6 of 11

Structural Log Date: Nov. 4/82 Logged By: JK

Code	From	To	Feature	Sym	S_0 Dip	S_0 Direct.	S_1 Dip	S_1 Direct.	S_2 Dip	S_2 Direct	Description
1	10 14	16 20	22 24	26	28 34	30 32		34 38	40	44	RFE
$	1401 0	1404 0	S H R								shred Bx td zone upper cnt 60° to ca possibly
$											IF S2
$	4085	4097	S M R								healed shr 25° to c a
S		4114 4	C S 4 Z		6 5	1 8 0			4 0	2 1 0	So = S2 L4 = 80/100 WRT S4 → S2
$											to S4 S4
$		4186	S H R								shrd & gouge 45° to c.a
S		4212 6	P S 2 P						8 0	2 1 0	S2 S4 → S2
S		4312 0	C S 4 Z		6 0	2 1 5			4 0	2 1 0	So = S2, L4 = 80/300 S2 → S4
$	4313	4316 3	S H R								brecciated & shrd @ 437.0
$											healed shr 20° to c.a
S		4318 0	C S 4 Z		6 5	2 1 0			3 5	2 1 0	So = S2, L4 = 75/85
$	4385	4410	S H R								bxtd & shrd 20° to c.a
$	4417 0	4503	F L T								fault gouge, at z vein @ S4
$		4511	C S H								lower cnt
S		4511 0	C S 4 Z		2 5	1 8 0			6 5	2 1 0	So = S2, L4 = 90/80 wrt S4 (see fig 4)
$											Core from 451 – E.O.H. no
$											longer exists and measurements
$											(S2) taken from original
$											log.
S		4517 0	S 2						7 0	2 1 0	S4 → S2
S		4650	S 2						5 5		
S		4710 0	S 2						6 5		
S		4940	S 2						7 0		
S		4980	S 2						8 5		
S		5017 0	S 2						7 0		
S		5250	S 2						8 0		S2
S		5750	S 2						8 0		
S		5807 0	S 2						5 5		
S		5935	S 2						8 0		
S		6013 0	S 2						2 0		
S		6230	S 2						7 5		
S		6300	S 2						6 0		
S		6410 0	S 2						5 0		
S		6510 0	S 2						5 0		
S		6518 0	S 2						5 5		Steep S2 = 660 – 667

C.A.M.C. 1981 – E – 4

DDH FA80-02 (2 / 8) Cyprus Anvil Mining Corp. Page 7 of 11

Structural Log Date: Nov 4/82 Logged By: JK

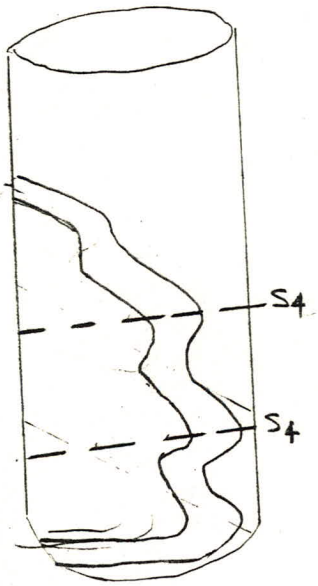
Code	From	To	Feature	Sym	S_0 Dip Direct. 1/2	S_1 Dip Direct.	S_2 Dip Direct 1/4	Description RFE
1	10 14	16 20	22 24	26	28 32	34 38	40 44	
S		1614 0	S2				1021 10	S2 ↓
		1618 0	S2				0521 10	
		1713 0	S2				0721 10	
		~~1818 0~~ 6800	S2				0721 10	

C.A.M.C. 1981 - E - 4

8.5 11

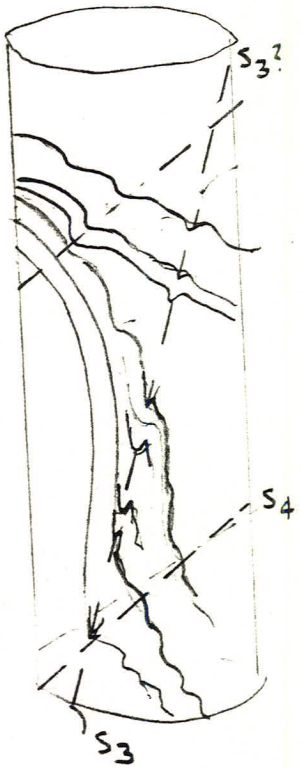
FA 80-02

fig 1
3 sym



245.0

fig 2
=-sym



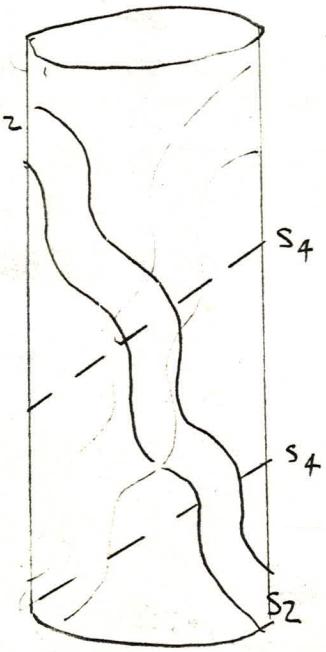
251.6

fig 3
2 sym

346.0

NOTE: S_3 subtle crenulation not pervasive

fig 4
2 sym



451.0

F80002

DDH 80-03 (2 … 8) Cyprus Anvil Mining Corp

Logged by

ASSAY LOG (SAMPLER'S COPY) 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	14510	14535	11010	25	25	1 1 D A		
P	14535	14575	11011	40	30	1 1 D A		
P	14575	14625	11012	50	30	1 1 D A	omit	
P	14625	14650	11013	25	25	1 1 D A		
P	14650	14680	1 1 0 A	30	30	2 A 0 1	(2C6)	74747
P	14680	14710	1 1 0 5	30	30	2 C 0 1		74748
P	14710	14735	1 1 0 6	25	25	2 E 1 1		74749
P	14735	14760	1 1 0 7	25	25	2 E 1 1		74750
P	14760	14785	1 1 0 8	25	25	2 F 1 1		74751
P	14785	14810	1 1 0 9	25	25	2 F 1 1		74752
P	14810	14835	1 1 1 0	25	25	2 F 1 1		74753
P	14835	14860	1 1 1 1	25	25	2 G 1 1		74754
P	14860	14885	1 1 1 2	25	25	2 G 1 1		74755
P	14885	14911	1 1 1 3	25	25	2 G 7 1		74756
P	14911	14935	1 1 1 4	25	25	1 1 D A		
P	14935	14960	1 1 1 5	25	25	1 1 D A		
P	14960	14985	1 1 1 6	25	25	1 1 D A		
P	14985	15010	1 1 1 7	25	25	1 1 D A		
P	15011	15035	1 1 1 8	25	25	1 1 D A		
P	15035	15060	1 1 1 9	25	25	1 1 D A		
P	15066	15085	1 1 2 0	25	25	1 1 D A		
P	15085	15111	1 1 2 1	25	25	2 D 0 1	(1E0)	
P	15111	15135	1 1 2 2	25	25	1 1 E 0 1		
P	15135	15160	1 1 2 3	25	25	1 1 E 0 1		
P	15160	15185	1 1 2 4	25	25	1 1 E 0 1		
P	15185	15211	1 1 2 5	25	25	1 1 E 0 1		
P	15211	15235	1 1 2 6	25	25	1 1 E 0 1		
P	15235	15260	1 1 2 7	25	25	1 1 E 0 1		
P	15260	15280	1 1 2 8	20	20	1 1 E 0 1		
P	15260	15311	1 1 2 9	30	30	2 H 0 4		74758
P	15311	15333	1 1 3 0	25	25	2 H 0 4		74759
P	15333	15360	1 1 3 1	25	25	2 H 0 4		74760
P	15360	15385	1 1 3 2	25	25	2 H 0 1	(2E4)	74761
P	15385	15411	1 1 3 3	25	25	2 E A 1	(2E0)	74762
P	15411	15435	1 1 3 4	25	25	2 C 6 7	no bornite	74763
P	15435	15460	1 1 3 5	25	25	2 C 6 7	"	74764

omit

C.A.M.C. 1981 - E - 5

F80002

DDH 80-02 Cyprus Anvil Mining Corp

Logged by

ASSAY LOG (SAMPLER'S COPY) Date Sampled by

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION	
P	15A160	15A185	11316	125	125	2C17	"	74765
P	15A185	15511 0	11317	125	125	2C17	"	74766
P	15511 0	15533	11318	125	125	2C17	"	74767
P	15533	15566	11319	130	125	2C17	"	74768
P	15566	15599	11410	130	125	2EA7		74769
P	15599	15625	11411	130	125	2EA1		74770
P	15625	15650	11412	130	125	2F01		74771
P	15650	15680	11413	130	125	2F01		74772
P	15680	15711 0	11414	130	125	2EA1		74773
P	15711 0	15733	11415	125	125	2F01		74774
P	15733	15760	11416	125	125	2C01		74775
P	15760	15785	11417	125	125	2C01		74776
P	15785	15811 0	11418	125	125	2D01		74777
P	15811 0	15833	11419	125	125	2D01		74778
P	15833	15860	11510	125	125	2D01		74779
P	15860	15885	11511	125	125	2D01		74780
P	15885	15911 0	11512	125	125	2C017		74781
P	15911 0	15933	11513	125	125	2C01		74782
P	15933	15960	11514	125	125	2H01		74783
P	15960	16000	11515	40	120	2F01		74784
P	16000	16060	11516	160	120	2F01		74785
P	16060	16100	11517	40	135	2F81	(2HO)	74786
P	16100	16130	11518	130	125	2D01		74787
P	16130	16150	11519	120	115	2D01		74788
P	16150	16180	11520	130	125	2D01	(2HO)	74789
P	16180	16211 0	11521	130	125	2D01		74790
P	16211 0	16233	11522	125	125	2D01	(2EO)	74791
P	16233	16260	11523	125	125	2A01		74792
P	16260	16285	11524	125	125	2A01		74793
P	16285	16311 0	11525	125	125	2A01		74794
P	16311 0	16333	11526	125	125	2A01		74795
P	16333	16360	11527	125	125	2A01		74796
P	16360	16385	11528	125	125	2A01		74797
P	16385	16411 0	11529	125	125	2A01		74798
P	16411 0	16433	11530	125	125	2A01		74799
P	16433	16460	11531	125	125	2A01		74800

DDH 80-02 Cyprus Anvil Mining Corp

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Logged by

Date Sampled by

ASSAY LOG (SAMPLER'S COPY)

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION	
P	164.60	164.85	11712	1.25	1.25	2A01		74801
P	164.85	165.10	11713	1.25	1.25	2A01		74802
P	165.10	165.35	11714	1.25	1.25	2A01		74803
P	165.35	165.60	11715	1.25	1.25	2A01		74804
P	165.60	165.85	11716	1.25	1.25	2A01		74805
P	165.85	166.10	11717	1.25	1.25	2A01		74806
P	166.10	166.35	11718	1.25	1.25	2A01		74807
P	166.35	166.60	11719	1.25	1.25	2A01		74808
P	166.60	166.85	11810	1.25	1.25	2A01		74809
P	166.85	167.10	11811	1.25	1.25	2A01		74810
P	167.10	167.35	11812	1.25	1.25	2A01		74811
P	167.35	167.60	11813	1.25	1.25	2A01		74812
P	167.60	167.85	11814	1.25	1.25	2A01		74813
P	167.85	168.10	11815	1.25	1.25	2A01	(1DA)	74814

F80004

Lith log. — columns. 26-28; 31-33

Structure log - " 34-38

Assay log - new Sample #5 in Red.

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

125

F80004

ole Number: ~~80-04~~

APPLIES TO ALL DDH LOGS

Fabric Orientation Diagram: 2

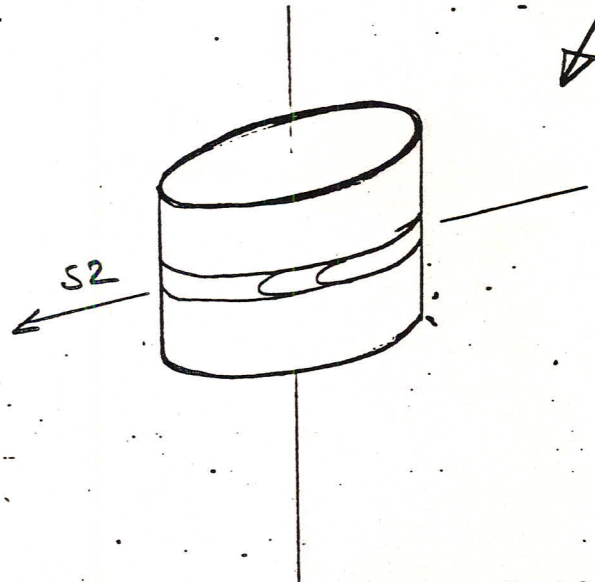
roject: 1980 MET. DRILLING

ocation: ZONE 3

Claim: FARO

Terr. Plane Co-ords.: N

E



Grid Co-ords.: 8513.9 N

15126.1 E

All [illegible] determinations looking NW with S2 dipping SW with dip azimuth 210°.

Elevation: 4109.2

Total Depth: 704'

Purpose:

Logged by: FG & PC Date(s) Logged:

Drilling Contractor:

Core: Size From To Collar Cased and Capped:

Started: Completed:

Cyprus Anvil Mining Corp. Page 2 of _____

DDH 80-04 (2 8)

Diamond Drill Core Log Date: _____ Logged By: _____

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E.	
1	2 8	10 16	17 24	25 32	34 39	41 42	
T	80-04	4199.2	8513.9	5126.1	feet	52	

F80004

52 = 210
54 = 216

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	F80004 80-04	0	180.0	0.0	AT COLLAR
	80-04	2000	179.0	293.0	AZIMUTHS OF THIS HOLE
	80-04	4000	179.0	310.0	NOT MEASURED:
	80-04	6040	178.5	304.0	ESTIMATED FROM SURROUND
					ING HOLES NOV 1982

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions
1	2 8	10 56
		A

C.A.M.C. 1981 - E-2

DDH F80004 80-04 Cyprus Anvil Mining Corp. Page 3 of 7

Lithologic Log Logged By:

Code	From	To	Unit 26-28	Code 31-33	Description
1	10 14	16 20	22 23	25 27	
L	100	1818 0	11	3D10	
L	1818 0	1911 0	12	0B10	
L	1911 0	1918 0	13	3D10	
L	1918 0	11511 5	14	0B10	
L	11511 5	13175 0	15	3D10	212-214 OBO
L	13175 0	14315 0	16	3A10	- rather subjective
L	14315 0	14515 0	17	3E10	carbonaceous.
L	14515 0	14812 0	18	3A10	
L	14812 0	15212 0	19	3A1B	altered, more schistose.
L	15212 0	15517 0	110	0B10	
L	15517 0	15714 0	111	1D10	
L	15714 0	15812 5	112	1D14	
L	15812 5	15815 0	113	~~2C10~~ 2F6	
L	15815 0	15916 0	114	1D14	mineralised → 2C
L	15916 0	15917 0	115	2E11	
L	15917 0	16105	116	1D14	mineralised → 2C
L	16105	16214 0	117	2E10 1	
L	16214 0	16316 0	118	2EC	
L	16316 0	16418 0	119	2A11	→2C5 not classic 2A very close to 2C
L	16418 0	16518 0	120	2C5	→2C0
L	16518 0	16611 0	121	2D10	
L	16611 0	16712 0	122	2A11	→2C5→2D5 not classic 2A very close to 2C
L	16712 0	16918 5	123	1D14	
L	16918 5	17014 0	124	1C1D	

F80004

DDH 80-004 (2 8)

Cyprus Anvil Mining Corp.

Structural Log

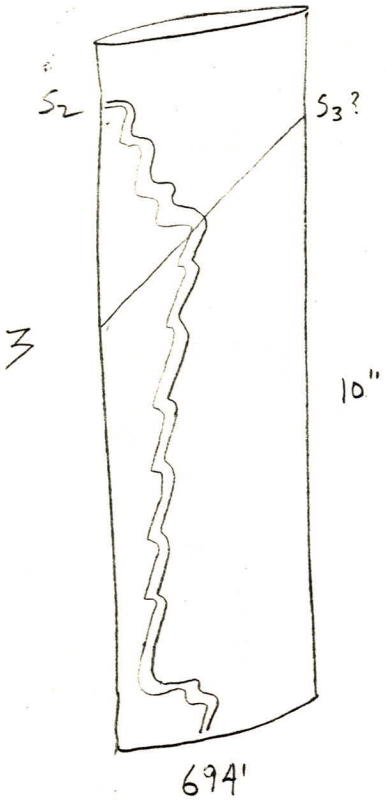
Page 4 of 7

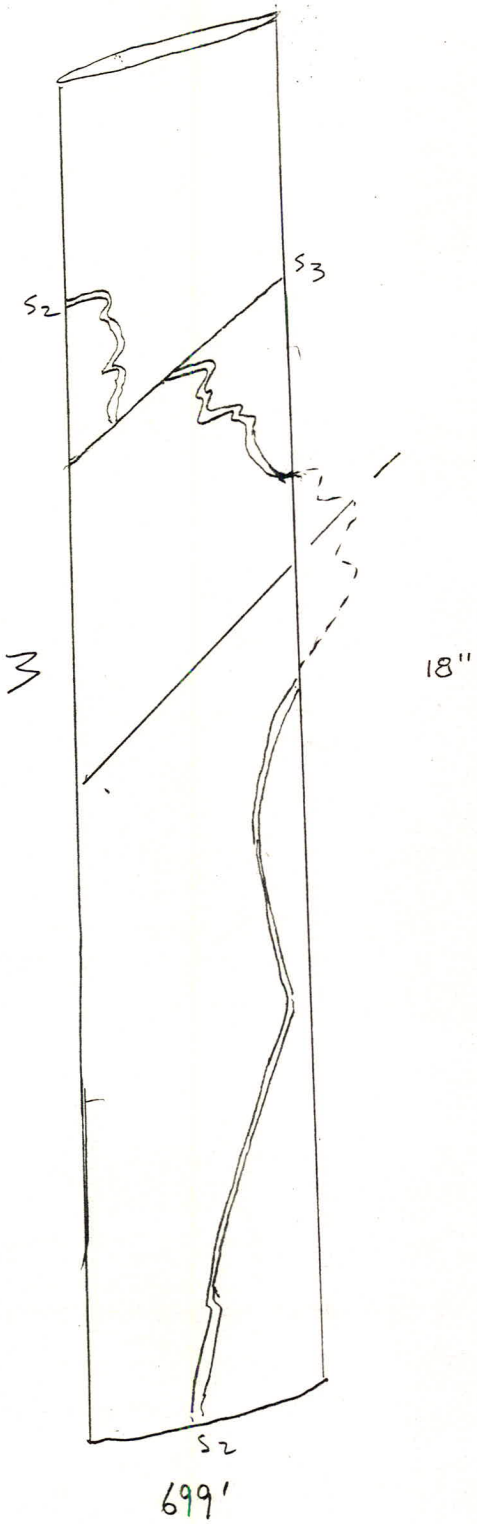
Date: Nov 5/82 Logged By: RET

Code	From	To	Feature	Sym	S_0 Dip	S_0 Direct.	S_1 Dip	S_1 Direct.	S_2 Dip	S_2 Direct	Description
	10 14	16 20	22 24	26	28 30	32	34	38	40	44	RFF
S	1530	5220									Bx Cap no S_2 measurements
S											56-88 bxtd, 81-84 bkn core
S											152 - bxtd
S											283-287.5 poor rec. bkn core
S											314-323 bkn core, 412.5-415
$	5125	5220									Gauge and BKN Core
$	5220	5565									Dike Interval Highly Frc.
$	5565	5610									Bkn shr Core gauge @ 559
S	5610	5616	CS4	S	15	010			40	210	Shr Zone, ↓S4 May be S3 S4
$											So = S2
S	5616	5710	PS2	P					60	210	S4 → S2
$	5710	5740									Bxtd S
S		5750	S2						75	210	From JWM's logs
S		5880	S2						75		" " " Bx 599
$											to 606 S2
S		5940	S2						50		" " " Poor Rec.
$											616 to 620, Bxtd & gauge
$											Zone 628 to 624
S		6410	S2						65		From JWM's Logs
S		6500	S2						75		" " "
S		6630	S2						75		" " "
S		6730	S2						70		" " "
$		6810									Narrow Shr Zone
S		6840	S3						35	240	S4 S2 → S3
$	6845	6910									Pre S3 Shr Zone
S		6911	CS3	Z	55	240			25		So = S2, L3 = 65°/290°
S		6940	F3	3					35		Lower S2 limb // to ea
$	6945	6960									Shr in Bkn Core
S		6990	F3	3					40		See diagram L3 = 80°/75°

C.A.M.C. 1981 - E - 4

DDH 80-04





RST Nov/82

DDH 80-04 (2 — 8)

Cyprus Anvil Mining Corp

Logged by

ASSAY LOG (SAMPLER'S COPY)

Date Nov. 9/82 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	51740	51700	13010	130	130	11D4	
P	51700	58100	13011	130	130	11D4	
P	58100	58125	13012	125	125	11D4	
P	58125	58500	13013	125	125	12F6	74883
P	58500	58750	13014	125	125	11D4	
P	58750	59000	13015	125	125	11D4	
P	59000	59125	13016	125	125	11D4	
P	59125	59500	13017	125	125	11D4	
P	59500	59750	13018	125	125	11D4	(2E1)
P	59750	60100	13019	125	125	11D4	
P	60100	60250	13110	125	125	11D4	
P	60250	60500	13111	125	125	11D4	
P	60500	60750	13112	125	125	11D4	
P	60750	61105	13113	130	130	11D4	
P	61105	61300	13114	125	125	12E04	74886
P	61300	61555	13115	125	125	12E04	74887
P	61555	61800	13116	125	120	12E01	74888
P	61800	62105	13117	125	125	12E04	74889
P	62105	62140	13118	135	125	12E01	74890
P	62140	62380	13119	140	125	12EC1	74891
P	62380	63105	13210	125	125	12EC1	74892
P	63105	63130	13211	125	125	12EC04	74893
P	63130	63555	13212	135	130	12EC04	74894
P	63555	63880	13213	135	130	12A11	74895
P	63880	64115	13214	135	130	12A11	74896
P	64115	64150	13215	135	130	12A11	74897
P	64150	64185	13216	135	130	12A11	74898
P	64185	65110	13217	125	125	12C15	74899
P	65110	65135	13218	125	125	12C15	74900
P	65135	65160	13219	125	125	12C15	74901
P	65160	65185	13310	125	125	12C15	74902
P	65185	66110	13311	125	125	12D017	74903
P	66110	66135	13312	125	125	12A11	74904
P	66135	66160	13313	125	125	12A11	74905
P	66160	66185	13314	125	125	12A11	74906
P	66185	67110	13315	125	125	12A11	74907

DDH 80-04 (2 — 8) Cyprus Anvil Mining Corp

Page 7 of 7

Logged by

ASSAY LOG (SAMPLER'S COPY) Date Nov. 9/82 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	6710	6735	3336	25	25	1D4	OMIT
P	6735	6760	3337	25	25	1D4	OMIT

C.A.M.C. 1981 - E - 5

FA82F08

Structure log. column. 34-38

125

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Page 1 of 10

Date: Aug. 12 / 82

Hole Number: FA82-F08

Project: FARO PIT DRILLING

Location: ZONE 3

Claim:

MINE ENG
~~Terr. Plane~~
Co-ords.: 8,091.05 N

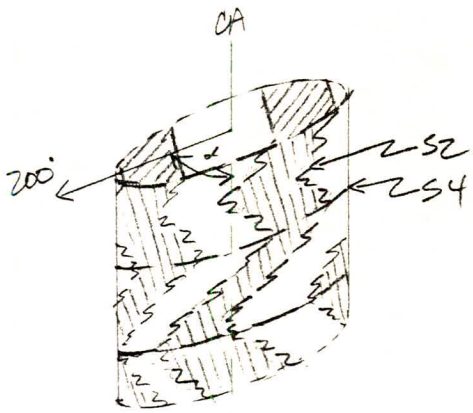
14,697.66 E

Grid
Co-ords: 125 / 18

Elevation: 3908.87'

Total Depth: 541.0'

Reference Fabric Orientation Diagram:



All symmetry determinations looking

NW with S4 dipping

SW with dip azimuth 200°.

Purpose: FILL-IN HOLE

Reason hole Terminated: ENCOUNTERED ORE & FOOTWALL ID

Logged by: RN

Date(s) Logged: JULY 1 & 26 / 82

Drilling Contractor: ADD

Size	CORE From	To
NW	0	10'
NQ	10	541' (EOH)

Collar Cased and Capped: NO

Hole Cemented: NO

Steel down hole: NO

Started: JUNE 27 / 82 Completed: JUNE 29 / 82

C.A.M.C. 1981 - E - 1

Cyprus Anvil Mining Corp.

DDH EA82F08 (2–8)

Diamond Drill Core Log Date: Aug. 12/82 Logged By: RN

Code	Drillhole (2–8)	Elevation (10–16)	Northing (17–24)	Easting (25–32)	Units (feet/metres) (34–39)	R.F.E. (41–42)
T	EA82F08	3910.817	18091.105	14697.616	FEET	54

52 = 210
54 = 210

Code	Drillhole (2–8)	Depth (10–14)	Zenith Angle (22–26)	True Azimuth (28–32)	Comments (34–56)
R	EA82F08	100	180.0	056.0	AT COLLAR
RE	A82F08	1205	176.1	056.0	ACID BEN=176° @237'
RE	A82F08	3205	174.6	054.0	ACID BEN=177° @367'
RE	A82F08	5205	173.1	068.0	

Code	Drillhole (2–8)	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions (10–56)

DDH F.A.82.F.08 (2 / 8) Cyprus Anvil Mining Corp. Page 3 of 10

Lithologic Log Date: July/82 Logged By: RM

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	10 0	27 0		0 0 1	X	0-10' turned
						10-27' highly broken r/c. - possibly fill (3D)
L	27 0	66 0		0 1 0 2	3 A 0 1	good recovery 27-47',
						recovery 2.5/10' 47-57'
						5.2'/10' 57-67'
						35% 3D [mainly 3F8, 3F9, 3D6]
						10% 1D carbonaceous
						50% 1D non-carb. w/and.
						5% 1E [5A19]
						generally non-brecciated but distinctly mitubanded w/ cts // S4
L	161 6 0	193 5'		0 1 0 3	3 F 9 1	w/ 5% mitub. 3F8
L	193 5'	194 5'		0 0 1	1 D 1 0	carbonaceous
L	194 5'	1 0 1 6 0		0 1 0 5	3 F 8 1	w/ 5% mitub. 1D0
L	1 0 1 6 0	1 1 1 4 5'		0 0 6	1 D 0 1	carbonaceous
L	1 1 1 4 5'	1 1 3 0 0		0 1 0 7	3 F 9 8	slightly calc. @ cts; 3F9/3F8 = 70/30
						minn 1D0 (<2%)
L	1 1 3 1 0	1 1 7 0 1		0 1 0 8	1 D 0 1	non-carb.; changes from phyllitic-looking to gneissic & vice-versa w/ gradational cts, down hole; minn gouge 62.3-63.3';
L	1 1 7 1 0 1	1 1 7 6 0		0 1 0 9	1 E 1 0 1	[5A0], 20% irregular qtz veins generally cts // S4;
L	1 1 7 6 0	1 2 1 5 1 8 0		0 1 1 0	1 D 0 1	non-carb. @ unit 8; minn gouge @ 178.6, 179.1 & 179.3; 2% 3F8 mitub.;
						ODO 34.9-35.4' w/ cts. // S4;
						minn gouge (243.7-244.0' @ 244.6'
						248.4-248.8' @ 249.2'
L	1 2 5 1 8 0	1 2 1 7 1 1 0		0 1 1 1	1 E 1 0 1	[5A0] @ unit 9; ODO 268.0-269.1' w/ irregular cts;
L	2 7 1 1 0	2 8 5 4		0 1 1 2	1 D 0 1	slightly carb. 1D; ODO 278.4-279.8'
L	2 8 5 4	2 9 1 1 7		0 1 1 3	1 D 4 1 0	brecciated, fractured & gouge 1D4 (2L)
						w/ slightly calcareous siliceous
						fracture fillings 285.4-288.7'
						[non-carb. 1D still highly fractured

DDH F.A.82.F.D.8 (2 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: July 1/82 Logged By: HH

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						288.7 – EOT ; 0.01' gouge @ 291.7 @ 20° to CA ;
L	2911	3170		0114	1D4	slightly altd. ID ; non-carbonaceous w/ mld. and. grains
L	3170	3200		0115	2L01	brcia w/ 2L, 2E0 clasts i gouey matrix ; gouey upper & lower cts. both @ 45° to CA
L	3200	3268		0116	1D4	ao unit 14 w/ numerous QPO veins ;
L	3268	3567		0117	1D4	[2L0] completely bleached ; minin QVs, and. grains ; minin brcia ty 329 – 330.1' ;
L	3567	3619		0118	2L40	3% py ; <1% PbZn [1D4]
L	3619	3616		011A	2C(E0	2CL0 / 2E0 = 70/30 ; minin carbon [2C3]
						2CL bands = 2A1 phyllitic looking ;
L	3616	3730		020	2EL1	brcia, 2L1 clasts i massive py matrix (w/ minin Po) [2C3 (2E1)]
						2E0 / 2L1 = 80/20
L	3730	3781		021	2D4	(2E0) gouey brcia w/ 40% 2D4, 20% 2E0 40% 2E4 frags ; overall grade 12% PbZn
L	3781	3884		022	2C5	[phyllitic 2A0 ≡ 2L1 w/ minin carb.] <1% PbZn ; 3% py, banded ;
						2L2 interb. 378.1 – 379.2' ;
						minin gouge @ 383.4' @ 50° to CA // S2 ;
L	3834	3889		023	2L41	4% PbZn ; banded ; 2L3 387.9 – 388.3' w/ upper ct // S2 ; lwr ct. @ 45° to CA w/ minin gouge fillin ;
L	3889	3989		024	2A10	2% PbZn ; 4% py ; becoming more phyllitic, less graphitic toward EOT ;
L	3989	4060		025	2L40	gradational cts ; gouge 399.2 – 399.6' ; brcia w/ 2L frags i 2E0 matrix 399.6 – 400.7' – irregular cts.
L	4060	4142		026	2L41	(2A0)(2L14) ; 15% 2A0 interb. w/ 3% PbZn / overall 30% 2L14 " w/ 7% PbZn / 3% PbZn 55% 2L1 " w/ <1% PbZn
L	4142	4310		027	2H4	(QPO)(2L)(2D) ; brcia w/ QPO, 2L, 2D frags i 2H4 2H0, 2E0 matrix ; QPO 417.0 – 419.2, 419.3 – 420.2' ; overall grade 3% PbZn ;

DDH EA82F08 (2 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: July 2/82 Logged By: HR

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	430 7	441 9		028	2E02	bxia; 20% 2H0 10% 2E43 } overall 1% PbZn; 70% 2E02
L	441 9	445 6		029	2D5	[phyllitic 2D] ~5% PbZn;
L	445 6	449 7		030	2C5	[2H phyll. looking]; 4% PbZn; 10% py + po → (desulph. py);
L	449 7	451 9		031	2H4	negligible PbZn;
L	451 9	468 8		032	2E12	(2D0) <4% PbZn; lmn gn. but w/ large py porphs.; occ. f-gr. po bands (50%); bxiated 2D0 461.1- 462.7 w/ little to no matrix;
L	468 8	472 4		033	2D4 (2C0)	2D4/2C0 = 80/20; overall 6% PbZn;
L	472 4	474 2		034	2E10	2% PbZn; gmyy 2L2 472.4-472.7';
L	474 2	476 4		035	2L10	gmyy 2L;
L	476 4	480 0		036	2EJ0	476.4-478.3' 2E2 (2% PbZn) 478.3-478.8' 2H0 (4% PbZn) 478.8-480.0' 2J4 (15%+) overall 7% PbZn WOW!
L	480 0	483 7		037	1QQ0	bxiated 2L, 0Q0 w/ 2J matrix 483.4- 486.1'; elsewhere galena & sph fracture fillings & qtz; 3% PbZn over interval; irregular cts;
L	483 7	490 0		038	2L10	variably siliceous; 2% py
L	490 0	498 5		039	2A11	10% py, negligible PbZn; 2C towards EOI;
L	498 5	502 0		040	2L10	2% py; 0.1' gmyy @ 502.0' @ 90° to CA;
L	502 0	509 3		041	2C5	negligible grade; 2C0/2H0 = 65/35; 30% py; 2C qtz bands stub w/ graphitic bands;
L	509 3	519 5		042	2A10	neg. grade 10% py;
L	519 5	530 0		043	2A11	[phyll 2A] 4% PbZn; grades into phyll. 2D0 towards EOI;
L	530 0	537 2		044	2L12	variably siliceous — 2C phyllite where highly siliceous; 20% py;
L	537 2	541 0		045	1D0	minor gmyy @ 237.2' ± 238.1'

DDH FA82F0.8 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Page 6 of 10

Date: July 2/82 Logged By: HM

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
		EOH				

Jerk!

DDH EA82F08 (2 8) Cyprus Anvil Mining Corp. Page 7 of 10

Structural Log Date: Jly 26/82 Logged By: HN

Code	From	To	Feature	Esys	S_0/1 Dip	S_0/1 Direct.	S Dip	S Direct.	S_2/4 Dip	S_2/4 Direct	Description
1	10 14	16 20	22 24	26	28 34	32 36	34	38	40	44	RFE
S		311.8	CEM						55	200	S4 → S_2→S_4
S		333		Z							P region 33.3 – 68.7' w/
S		615.0	PSZ						30	210	S2 → S_4→S_2
S		687		P							Z region w/ 50% P zones
											68.7 – 78.9';
S		769.0	CSA	S	9,0	1,8,0			60	200	$S_0 = S_2$ S2 → S4
S		787	CS,A	Z	7,5	1,8,0			55	200	$S_0 = S_2$ S2 → S4
S		789		Z							P region 78.9 – 128.3' w/
											M zones @ 89.8',
											124.0 – 125.4',
											Z zone @ 113.4'
S		967	PSZ						60	210	S2 → S_4→S_2
S		1134	CSA	Z	5,5	1,4,0			55	200	$S_0 = S_2$ S4 → S_2→S_4
S		1276	PSZ						65	210	S2 → S_4→S_2
S		1283		P							Z region 128.3 – 165.6'
											w/ minor D zones & top ½
											& minor P zones &
											bottom ½ of region;
S		1459	CSA	Z	8,0	1,8,0			55	200	$S_0 = S_2$ S4 S2 → S_4
S		1638	CSA	Z	7,0	2,7,0			38	290	$S_0 = S_2$ S2 → S_4
S		1656		Z							P region 165.6 – 315.7
											minor Z, P zones;
S		1874	PSZ						87	210	S4 → S_2
S		2014	PSZ						75	210	S2
S		2059	LNDP		8,0	041C			55	200	S4 → S_2→S_4
S		2122	CSZ	Z	7,3	080			60	200	S4
											& chrome directly
											above this pt;
S		2374	PSZ						73	210	S4 → S_2
S		2516.4	PSZR						47	210	S2
S		2720	CSA	E					58	200	S4 → S_2→S_4
S		2895	PSZ	P					75	210	S4 → S_2
S		3059	PSZ	P					70	210	S2
S		3159		P							D region 315.7 – 325.1'
S		3249	CSA	Z	7,0	065			60	200	$S_0 = S_2$ S4 → S_2→S_4
S		3251		D							P region 325.1 – 350.6'
											w/ minor Z zones;

C.A.M.C. 1981 – E – 4

DDH EA82E08 (2 8) Cyprus Anvil Mining Corp. Page 8 of ID

Structural Log Date: Jul 26/82 Logged By: RJ

Code	From	To	Feature	Sys	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description RFE
	10 14	16 20	22 24	26	28 34 33 32	34 38	40 44	
S		3143.0	CS4	Z	7,5 0,0P		3P 20P	$S_0 = S_2$ S2→S4
S		3150.6		D				S region 350.6 – 362.0';
S		3549.0	CS4	S	6,5 23,0		3P 20P	$S_0 = S_2$ S2→S4
S		3162.0		S				R region 362.0 – 388.8';
								sulphide lineal w/ minP
S		3614.6	CPB				70 21,0	S4→S2
S		3787.2	PS2				75 21,0	
S		3888.8		R				M region 388.8 – 398.9';
								numerous 3 & E pt.
								observations
								2 2 3 3 E EDR 2 D 3 E 3 D
S		3990.6	CS4	Z	8,5 1,8,0		67 20,0	S2→S4
S		3906.6	CS4	E			60 20,0	
S		3989.9		M				R region 398.9 – 496.0' w/ minP.
								sulph. interval & surrounding
								alt'n
S		4016.7	PS2				70 21,0	S4→S2
S		4466.0	CPB				60 21,0	
S		4771.2	CPB				85 21,0	
S		4907.7	PS2				67 21,0	
S		4916.0		R				M region 496.0 – 497.7'
								D → 2 → 3
S		4966.6	CS4	Z	6,0 1,8,0		70 20,0	S2→S4
S		4974.4		M				P region 497.7 – 504.1';
S		5000.0	PS2				75 21,0	S4→S2
S		5041.1		P				Z region 504.1 – 511.7';
								minor R zones;
S		5112.2	CS4	Z	5,5 1,8,0		65 20,0	S2→S4
S		5119.4		Z				M region 511.7 – 514.3'

C.A.M.C. 1981 - E - 4

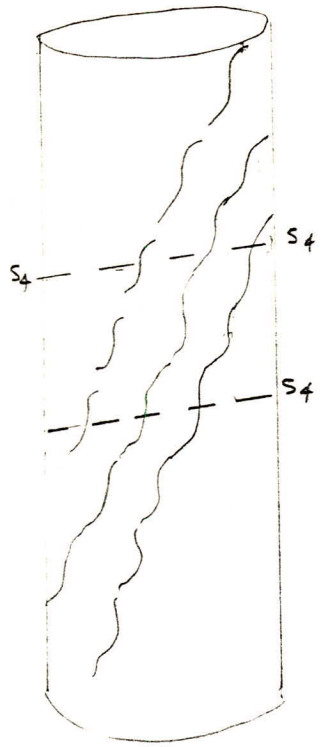
DDH EA82F08 (2 / 8) Cyprus Anvil Mining Corp. Page 9 of 10

Structural Log Date: July 26/82 Logged By: R

Code	From	To	Feature	Sym	S_0 1/2 Dip	S_0 1/2 Direct.	S_1 Dip	S_1 Direct.	S_2 4 Dip	S_2 4 Direct	Description RFE
											Z → numerous 3 ± E → S
FE		512.2	C.S. 4						55	240	S2 almost ‖ SH S4
S		514.3	M								S region 514.3 – 519.0'
S		517.4	C.S. 4	S	10	010			50	200	$S_0 = S_2$ S2/S4
S		519.0									Z region 519.0 – 530.0'
											w/ minor R zones
S		523.3	C.S. 4	M	47	180			50	200	$S_0 = S_2$ 54 S2/S4
S		530.0									D region 530.0 – 541.0' min Z
S		533.4		D	40	950			60	200	$S_0 = S_2$ S2/S4
											steep S2 536.0 – 537.0'
		EOH									
S	24.8 5	250.5	S.H.R.								shr zone gouge @ up cnt
S		254.0									4" shr, 15° to c.a. azm 120°
											wrt S_2.
S		268.0									QQQ, up. cnt. 45° to ca.
S	274.0	275.5									fract. zone sub ‖ to c.a
											90° azm. wrt S_2.
S		277.0									4' gouge zone.
S		281.0									1' broken core.
S	286.0	288.0									broken core
S		291.5	G.G.E.								1" gouge 30° sub ‖ to S_2
											azm.
S		293.0	S.H.R.								4" shr 30° sub ‖ to S_2 azm
S	317.0	319.3	S.H.R.								shr, low cnt 35°, 90° to S4 azm
S	328.8	330.6	S.H.R.								40°/90° wrt to S_2
S	479.0	481.0									broken core, indetermin. cnt
S		536.0	S.H.R.								20° to c.a ‖ S4 azm
S	510.0	520.0									short limb on (F_4 Z fold
											S sym @ 512.0 see diagram

C.A.M.C. 1981 - E - 4

'Si' sym.



512.0

DDH EA82F08 (2 8) Cyprus Anvil Mining Corp

Page 10 of 10

Logged by HD

ASSAY LOG (SAMPLER'S COPY) Date July 26/82 Sampled by CC

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
	10 14	16 20	22 26	28 30	32 34	36 40	42
P	3611 9	3616 1	82 1415	42	42	2C1E0	2CL0 | 2E0=70 | 30
P	3616 1	3696	82 1416	35	40	2E1L1	bxia - 2L1 clasts i 2E matrix
P	3696	3730	82 1417	34	34	2E1L1	bxia "
P	3730	3781	82 1418	51	57	2DA1	bxia ; 2D4 | 2E0 | 2E4 = 40 | 20 | 40
P	3781	3834	82 1419	53	61	2C5	[phyll. 2A0] [2L1 w/ minor carbon
P	3834	3889	82 1510	55	60	2L1	(2A34)
P	3889	3939	82 1511	50	49	2A01	
P	3939	3989	82 1512	50	45	2A10	
P	3989	4024	82 1513	35	47	2L10	
P	4024	4106	82 1514	36	34	2L40	
P	4106	4110	82 1515	41	40	2L11	(2A4)(2L14)
P	4110	4142	82 1516	41	41	2L11	(2A4)(2L14)]
P	4142	4197	82 1517	55	58	2H41	(2L)(2D)
P	4197	4252	82 1518	55	55	2H41	(2L)(2D)
P	4252	4307	82 1519	55	54	2H41	(2L)(2D)
P	4307	4363	82 1610	56	61	2E0Z	(2H0)(2E43) bxia
P	4363	4419	82 1611	56	54	2E0Z	(2H0)(2E43) bxia
P	4419	4456	82 1612	37	39	2D5	[phyll. 2D]
P	4456	4497	82 1613	41	41	2C5	[2A1 phyll.]
P	4497	4519	82 1614	22	22	2HA1	]
P	4519	4576	82 1615	57	57	2E2	(2D0)
P	4576	4632	82 1616	56	56	2E2	(2D0)
P	4632	4688	82 1617	56	56	2E24	(2D0)]
P	4688	4724	82 1618	36	40	2DC0	2D0 | 2C0 = 80 | 20
P	4724	4742	82 1619	18	18	2E0	(2L2)
P	4742	4764	82 1620	22	22	2L40	
P	4764	4800	82 1621	36	38	2EJ10	7]
P	4916 0	4985	82 1622	25	24	2A11	
P	4985	5102 0	82 1623	35	40	2L10	
P	5102 0	5105 6	82 1624	36	39	2C5	2C0 | 2A0 = 65 | 35
P	5105 6	5109 3	82 1625	37	43	2C5	2C0 | 2A0 = 65 | 35
P	5109 3	5114 4	82 1626	51	52	2A10	
P	5114 4	5119 5	82 1627	51	51	2A10	
P	5119 5	5124 8	82 1628	53	57	2A11	[phyll 2A1]
P	5124 8	5130 0	82 1629	52	40	2A11	[phyll. 2A1]

should be 1 empty line here →

FA82F10. Structure Log. - columns. 34-38.

125

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Date: Aug. 12/82

Hole Number: FA82F10

Project: FARO PIT DRILLING

Location: ZONE 3

Claim:

MINE ENG ~~Terr. Plane~~ Co-ords.: 7792.21 N

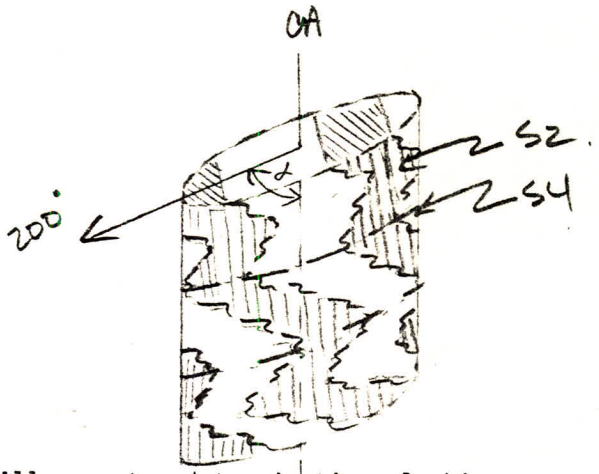
14,389.37 E

Grid Co-ords: 125 | 15

COLLAR Elevation: 3940.57'

Total Depth: 627'

Reference Fabric Orientation Diagram:



All symmetry determinations looking NW with S4 dipping

SW with dip azimuth 200.

Purpose: TO TEST WESTERN EXTENSION OF ORE.

Reason hole Terminated: ENCOUNTERED ORE & FOOTWALL IN.

Logged by: PRI

Date(s) Logged: July 4, 5 & 30/82

Drilling Contractor: ADD

Hole Cemented: NO

Steel down hole: NO

Size	CORE From	To
NW	0	40'
NQ	40	627' (EOH)

Collar Cased and Capped: NO

Started: JUNE 29/82 Completed: July 4/82

Cyprus Anvil Mining Corp. Page 2 of 8

DDH EA82F10 (2 8)

Diamond Drill Core Log Date: Aug 12/82 Logged By: RJ

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E.	
	2 8	10 16	17 24	25 32	34 39	41 42	
T	EA82F10	3940.57	7792.21	14389.37	FEET	52	

52 = 210
54 = 210

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R	EA82F10	000	180.0	000.0	ATCOLLAR
R	EA82F10	1070	176.8	010.0	ACID BEN=171°, @125'
R	EA82F10	3070	171.7	032.0	ACID BEN=171.5°, @237'
R	EA82F10	4070	167.0	032.0	ACID BEN=170°, @397'
R	EA82F10	6070	161.8	039.0	ACID BEN=167°, @497'
~~R~~	~~EA82F10~~				ACID BEN=165°, @597'

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions
	2 8	10 56

[redacted]

DDH F A 8 2 F 10

Cyprus Anvil Mining Corp.

Lithologic Log

Date: July 4/82 Logged By: RI

Code	From	To	Recov.	No.	Unit	Description
L	100	285		001	*	tricone 10'; blocky core to 28.6 (ramp-fill)
						; casing run down to 40';
L	285	348		002	3D1	20% D. 20% M, 60% C.S.
L	348	485		003	3D437	50% 3D4 } gradational cts
						35% 3D3
						15% 3D7
						generally 3D7 → 3D3 → 3D4 down hole;
L	485	630		004	3D1	10% P, 90% C.S.; 1% overall PbZn in fractures
L	630	790		005	3D4	1% po banding
L	790	941		006	3D1	as unit 2; gouge 83.0 – 83.7';
L	941	1127		007	3D87	(4); less bt. towards EOI; 20% marble bnd.
						minor gouge @ 111.6' & 112.0';
L	1127	1249		008	3D1	10% v. soft almost gouge
						not intact core; Chloritic 3D5' 118.6' –
						119.8';
L	1249	1280		009	3D4	
L	1280	1404		010	3D5	w/ 20% 3D1; dk. green
L	1404	1566		011	3D36	40% 3D6 } interb.
						60% 3D3.
L	1566	1587		012	3D8	
L	1587	1733		013	3A01	1D0 minor and. non-carb; 3F 163 – 164.0';
						highly broken w/ gouge seams 163 – 171.0';
						4.2'/6' 157 – 163
						4'/8' 163 – 171'
L	1733	1788		014	1E13	PS2; somewhere between a 1E & 2A —
						poorly dev. qtz banding; minor py;
L	1788	1824		015	1D0	typical carbonaceous 1D w/ and.
L	1824	1938		016	1D0	non-carb. slightly calcareous; soft, gouge-like 189.5 – 190.2
L	1938	2002		017	3D6	biotitic 193.8 – 197.6;
L	2002	2082		018	3D5	[3F] numerous calc-fracture fillings;
L	2032	2822		019	1D0	gouge 223.6 – 224.0 broken cts;
						non-carb; low bt content;
						gouge 247.7 – 243.3' w/ cts @ 15' to CA;
						11% interbanded 1E1 & 3D5;
L	2822	3765		020	3A0	50% non-carb. 1D, 50% 3D5, 3F; at
						times distinct cts bet. the 2 [illegible] elsewhere

DDH FA82F10 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: July 5/82 Logged By: [redacted]

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						gradational cts, 2nd. generation ?
L	3,716 S	4,143 S		0121	1D101	mm-carb. w/ and. & small altd mineral (primary and?) mm alteration; <1% 3D intstb. intact
L	4,143 S	4,513 S		0122	1D21 ⇒ 1E0	carbonaceous w/ euhedral altd and. grains; gouge 452.0 – 452.3' w/ cts. // S4 @ 84° to CA; no gouge-cutting only
L	4,513 S	5,107 S		0123	1CD1	gneissic w/ abundant 1st generation add (recrystallized); mm-carbonaceous
L	5107 S	5,172 S		0124	1D01	± 4 (1H*) ?? pyritic, mm-carb. 1D grading ↓ ch 1D4 ↓ 2L1 w/ minn 1D carb. intstb.; gouge 512.4 – 513.0' IND; gouge 5cm @ 514.0 IND
L	5172 S	5,197 S		0125	0.00 [redacted]	brxiated; 2CD 517.2 – 517.7' brxiated by qtz intrusion 517.7 – 518.5'; 2A 518.5 – 518.7' 2CL 518.7 – 519.2' sulph. brxia 519.2 – 519.7 w/ qtz & 2CL clasts & sulph. matrix (1. grade) 2E0 brxia 519.7 – 520.0' w/ qtz. & 2E0, 2E4 clasts & f-g. v- slightly calcareous matrix; ½" gouge @ lower ct. @ 64° to CA;
L	5197 S	5,211 S		0126	2L01	w/ 3% brx bands
L	5211 S	5305 S		0127	2A01 ± 9 ⇒ 2C5 ± 9	2C/2A = 60/40; negligible grade @ TOI but increasing down hole becoming 2D0 & 2A4; overall grade 4% 2E0 (2E4) 60/40, 2E4 → TOI 2E0 EOI
L	5305 S	5,334 S		0128	2E04	brxia w/ 2L (w/ basalt ?) & DQO clasts & 2G (2E) matrix; overall 7% Pozn;
L	5,334 S	5,398 S		0129	2E41	15% Pozn; mmm qtz clasts & nodules
L	5398 S	5,411 S		0130	2D01	7% Pozn; brxiated Pepe ct w/ sulph (2E) matrix 5398 – 540.2', [2B4 ± 9] no pyrite
L	5,411 S	5,437 S		0131	2H43	w/ 2D0 & DQO frags 1% grade, "buckshot" type py grains occurring together as intrusions & in 2H;
L	5,437 S	5,529 S		032	2A0 2C0	stylistic 2A; somewhere bet. a 2A & 2C; overall 3-4% grade some good 2A0 ⇒ 2C5 7% grade but sporadic

C.A.M.C. 1981 – E-3

DDH FA82F10 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

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Date: _____ Logged By: _____

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	15512 9	15516 9		33	2A0	3% Pb Zn, phyll. toward EOI; minor IND gouge @ 555'; title different than #32
L	15516 9	15664		34	1DH	w/ < 1% Pb Zn bands close to TOL < 1% sm. pnk and.
L	15664	15747		35	2A9	⇒ 2C59 3-4% Pb Zn
L	15747	15837		36	1DQ	±4 (OQ0 py)
L	15837	15855		37	1QQ0	upper cnt. 70° to ca. 11 S_2 lower conc.
L	15855	6270 / 6270		38	1CD	±4 5% minor; bxia 5982-5995; gouge 616.3-616.4 IND; QQ0 616.4-616.5

C.A.M.C. 1981 – E-3

DDH EA82F10 (2 – 8) **Cyprus Anvil Mining Corp.** Page 6 of 8

Structural Log Date: July 30/82 Logged By: HN

Code	From	To	Feature	Sym	S_0/2 Dip	S_0/2 Direct.	S_1 Dip	S_1 Direct.	S_2/4 Dip	S_2/4 Direct	Description RFE	
	10 – 14	16 – 20	22 – 24	26	28 34	30 32	34 – 36	36 – 38	40 – 42	42 – 44		
S		137.4	PS12						72	210	Pregion	
S		155.7	PS12						72	210		
S		174.6	PS12						56	210		
S		198.0	PS12						58	210		
S		211.24	PS12						65	210		
S		213.45	PS12						60	210		
S		216.32	PS12						73	210		
S		217.76	PS12						68	210	S2	
S		219.15	PS12						66	210	F1 'S' sym	
S		221.03	PS12						55	210		
S		223.49	PS12						70	210		
S		224.67	PS12						25	210	steep S2 245.0 – 254.0'	
S		226.50	PS12						69	210	minor Z @ 257'	
S		228.59	PS12						68	210		
S		301.59	PS12	R					62	210		
S		311.77	S11	Z								
S		312.66	PS12						65	210		
S		314.79	PS12						60	210		
S		317.22	PS12						72	210		
S		319.22	PS12						72	210		
S		411.49	PS12						75	210		
S		412.70	CS14	Z	80	010			45	210	So = S2	S2 → S4
XS		414.80	CS14	Z	70	020			55	210	So = S2	
S		415.80	CS14	Z	85	030			52	210	Z region 452.3 – 515.6'	
S		417.20	CS14	Z	55	180			56	210	So = S2 S4	S2/S4
S		419.61	CS14	Z	78	180			60	210	So = S2	S2/S4
S		615.54	CS14		55	180			42	210	So = S2	S2/S4
S		515.60		Z							P region 515.6 – 527.7'	
S		527.73	PS12						66	210	S2	S4 → S2
S		527.77		P							R region 527.7 – 543.7'	
											m sulph.	
S		543.77		R							P region 543.7 – 560.2'	
S		555.54	PS12						75	210		S4 → S2
S		560.22		P							Z region 560.2 – 606.0'	
S		561.83	CS14		80	180			23	210	So = S2 S4	S2 → S4
S		571.67	CS14	Z								

C.A.M.C. 1981 – E – 4

DDH FA82F1D (2 8) Cyprus Anvil Mining Corp. Page 7 of 8

Structural Log Date: 86/30/82 Logged By: RJ

Code	From	To	Feature	Sys	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
	1 10 14	16 20	22 24	26	28 34 38 32	34 38	40 44	
S		1579.4	CS		4,8 1,80		23 21,0	$S_0=S_2$ S2/S4
S		6014	CS		6,7 1,80		63 21,0	S2/S4
S		6060		Z				D regin 606.0-627.0';
S		6102	CBRE					
S		6145	IND	D	6,0 0,75		68 21,0	$S_0=S_2$ S2/S4
S		6180	CSA	Z	4,5 1,80		5,0 21,0	$S_0=S_2$, S_2 on S short limb
$	4,25	6270						entire hole cuts Z long limb on F_4 fold
$	4,250	6270						see P.N. log for gouge

REE

S4

DDH FA82-F10 Cyprus Anvil Mining Corp Page 8 RD of 8

ASSAY LOG (SAMPLER'S COPY) Date JULY 30/82 Logged by CC 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	151172	151197	822111	125	129	10Q10	Sulph. bxia ; 2CO, 2A, 2CL, 2E
P	151197	152115	822112	118	118	12L9	
P	152115	152160	822113	145	147	12A01	±9 ⇒ 2C5 ±9
P	152160	153055	822114	145	143	12A01	±9 ⇒ 2C5 ±9
P	153055	153334	822115	129	132	12G1E4	bxia
P	153334	153666	822116	132	132	12E14	
P	153666	153988	822117	132	132	12E14	
P	153988	154199	822118	121	121	12D10	
P	154199	154377	822119	118	118	12H143	
P	154377	154888	822210	151	160	12A1C0	phyllitic 2A
P	154888	155399	822211	151	151	12A1C0	"
P	155399	155699	822212	130	130	12A10	
P	156164	157102	822213	138	140	12A11	
P	157102	157471	822214	139	139	12A11	

C.A.M.C. 1981 - E - 5