CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

019251

Hole Number: 66-20

Project: Anvil

Location: Pit, Section 106

Claim:

Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords.: 10,199.97 N

13,000.07 E

Elevation: 4,280.77 (Mine) 4170.6 (MSL)

Total Depth: 377'

Purpose: Development

Logged by: PFL & DSJ Date(s) Logged: _____

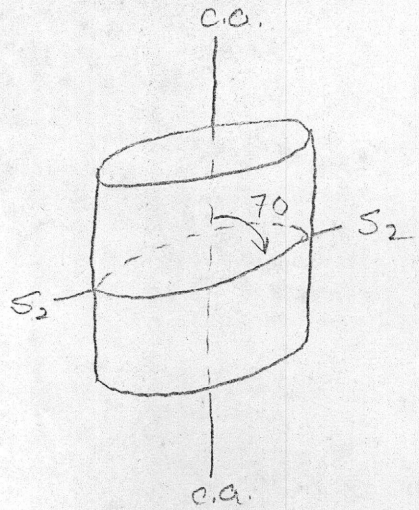
Drilling Contractor: _____

Core: Size From To Collar Cased and Capped: ____

NQ 0 377

Started: _____ Completed: _____

Fabric Orientation Diagram:



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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH GG-20
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	GG-20	11170.6	102100.10	113900.1	

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
	2 8	10 14		22 26		28 32	34 56
R	GG-20	1190	0	180.0		000.0	AT COLLAR VERTICAL
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
	2 8	10 47

DDH 66-20 (2 — 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: PFL & DSJ

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
4	1100	1630	1	#1	Overburden
4	1630	1730	2	1D0	→ 1CD atypical Al poor 1D ??
4	1728	1730	3	1D2	carbonaceous 1D
4	1730	1750	4	1D4	137 - 145 c/f gouge zones
4	1750	1760	5	1E0	
4	1760	1790	6	1EC	2 generations of andalusite, 1 chiastolite
4	1790	1875	7	1EC	mainly gouged & broken core
4	1875	2000	8	1D0	
4	2000	2100	9	1D4	→ 1D41
4	2100	2120	10	1D0	very bio. rich
4	2120	2140	11	1F8	→ 1D8 no and., bio-rich
4	2140	2160	12	1CD	cse bio. gneiss
4	2160	2220	13	1F0	i.e. 1D0 & 1F8 interbanded; 219-220 = brecciated
4	2220	2255	14	1D0	bio > musc
4	2255	2316	15	1D0	musc > bio weak Al_2SiO_5 porphs.
4	2316	2538	16	1DC	
4	2538	2600	17	1D4	becoming more siliceous towards hole i.e. 1D4 grades → 2D
4	2600	2628	18	2CB	carbonaceous 2CO+2BO < 5% Pb+Zn → 2DO
4	2628	2732	19	2H3	c/f many highly alt'd silicate frags 10% Pb+Zn
4	2732	2743	20	2H1	siliceous "mottled" qz facies
4	2743	2787	21	2F0	→ 2F4 14.7% Pb+Zn
4	2787	2790	22	2H0	
4	2790	2810	23	2H3	18.7% Pb+Zn
4	2810	2812	24	2F0	→ 2F4
4	2812	2833	25	2E7	frags in 2H0 matrix (breccia)
4	2833	2867	26	1D4	13.2% Pb+Zn Something wrong there
4	2867	2885	27	2E7	brecciated frags of 2F0 & 000
4	2885	2895	28	1D4	
4	2895	2917	29	2F0	→ 2F4 15.5% Pb+Zn
4	2917	2921	30	2E7	
4	2921	2925	31	2H3	
4	2925	2935	32	2F0	
4	2935	2975	33	2E7	17.2% Pb+Zn
4	2975	3002	34	2F0	→ 2F4
4	3002	3010	35	2E7	20% Pb+Zn
4	3010	3027	36	2F0	→ 2F4
4	3027	3033	37	2E7	

DDH 66-20 (2 — 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DFL } DSJ

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	13103 3	13105 5	38	2F0	
L	13055	13068	39	2E8	
L	13068	13100	40	2E7	6/ia } 18% Pb+Zn
L	13100	13155	41	2H3	
L	13155	13170	42	2F0 → 2F4	
L	13170	13180	43	2E4	vuggy } 16% Pb+Zn
L	13180	13200	44	2E4	
L	13200	13218	45	2E7	} 12% Pb+Zn
L	13218	13461	46	2BC	~~4-9% Pb+Zn~~ cx to barite/ss 5 squamm 250/200 w/ 6/ia zones
L	13461	13510	47	1D4	→ 2B0
L	13510	13568	48	0Q0	
L	13568	13599	49	1D4	
L	13599	13691	50	1D0	
L	13691	13700	51	0Q0	
L	13710	13717	52	1D0	

DDH 86-30 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: PFL 3 DBT

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		1630				55 210	
S		180				55 210	
S		1010				50 210	
S		1200				55 210	
S		1400				55 210	
S		1600				50 210	
S		1800				50 210	
S		2000				50 210	
S		2210	F4	Z		60 210	S_{41} = 45/210 F_4 = 15°SE
S		2245				60 210	
S		2280	F4	Z		60 210	S_4 = 50/210
S		2600				40 210	
S		2735				80 210	po fol^n = 55°/210
S		2895				40 210	banding attitudes v. variable 290-310
S		3100				65 210	S_0 115, 115$_2$
S		3100				80 210	" " "
S		3200				80 210	banding
S		3300				85 210	S_2 variable 90-30° 320-380°
S		3400				85 210	
S		3417	F4	Z		50 030	S_4 = 65/210
S		3418	F4	Z		70 030	= 60/210 F_4 = 10°SE
S		3518	F4	Z		55 030	See PFL log 348 - 360 S_4 = 79/210 F_4 10°SE
S		3617	F4	Z		80 210	S_4 = 40/210 F_4 = 15°SE

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 66-24

Project: Anvil

Location: Pit, Section 106

Claim:

Terr. Plane Co-ords.: N

E

Grid Co-ords.: (Mine) 10,599.88 N

13,400.27 E

Elevation: 4,308.95 (Mine) 4198.8 (MSL)

Total Depth: 372'

Purpose: Development

Logged by: PFL & DSJ Date(s) Logged:

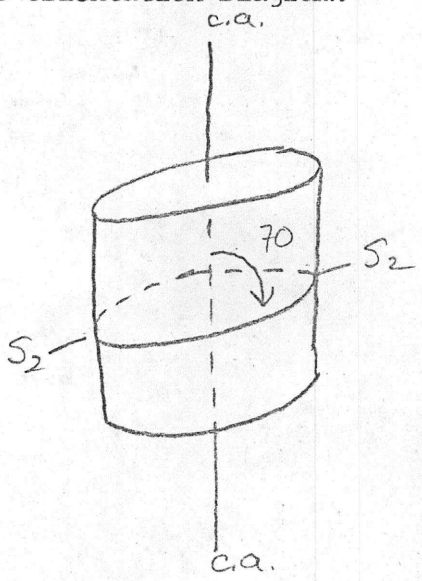
Drilling Contractor: Core:

Size	From	To
NQ	0	372

Collar Cased and Capped:

Started: Completed:

Fabric Orientation Diagram:



All symmetry determinations looking

NW with S_2 dipping

SW with dip azimuth 210.

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 66-24

2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	66-24	4198.8	10599.9	13400.3	

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
	2 8	10	14	22	26	28 32	34 56
R	66-24	1000	0	180.0		000.0	AT COLLAR VERTICAL
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
	2 8	10 47

DDH 66-24

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: PFL & DSJ

Code	From	To	Unit	Code	Description	
1	10 14	16 20	22 23	25 27		
L	1100	1530	1	#1	Overburden	
L	1530	1620	2	1D10	→ 1D6 bro clots + gar.	
L	1620	1645	3	1E0	gouge ?? "black crud w/ light spots (py) v.u.f.g.	
L	1645	1690	4	2E0	4.4 % Pb+Zn	
L	1690	1695	5	2F0	→ 2F4	
L	1695	1790	6	2F6	→ 2G0 "Barite rich sparkled ore" PFL	10-11% Pb+Zn
L	1790	1800	7	2E0		
L	1800	1820	8	2F0	→ 2F4	
L	1820	1828	9	2F6	→ 2G0	10.6 Pb+Zn
L	1828	1832	10	2E0		
L	1832	1875	11	2F6	→ 2G0 ?? No data orig log	
L	1875	1885	12	2F6	10.9 Pb+Zn	
L	1885	1890	13	2F6	→ 2G0 overtint of $BaSO_4$ %	8.3-11.2% Pb+Zn
L	1890	1910	14	1E0	alt'd siliceous "black spotted crud"	
L	1910	1933	15	2C0		5.2% Pb+Zn
L	1933	1945	16	1D4	yellow clay gouge	
L	1945	1950	17	2F4		
L	1950	1980	18	2F6	→ 2G0 ??	9.9% Pb+Zn
L	1980	1985	19	2E6		
L	1985	1995	20	2F6	→ 2G0 ??	
L	1995	2080	21	1D4	→ 1CD6	
L	2080	2100	22	1D4	gouge	
L	2100	2110	23	1D4	→ 1CD6	
L	2110	2180	24	2E7	w/ interlands of 1D4/1CD6	11.1-12.5 Pb+Zn
L	2180	2187	25	0E9		
L	2187	2305	26	1D4	→ 1CD6	
L	2305	2360	27	QQC		
L	2360	2368	28	2B0		10.2% Pb+Zn
L	2368	2390	29	2E7	w/ 1D4 gouge	
L	2390	2400	30	2F0	→ 2F4 trace SiO_2	
L	2400	2417	31	2E4		
L	2417	2420	32	2F6	→ 2G0	13.6% Pb+Zn
L	2420	2460	33	2F0	→ 2F4	
L	2460	2485	34	2B0		12.1% Pb+Zn
2	2485	2495	35	1D4	gouge	
L	2495	2560	36	2E1	→ 2E14 "Silica blob	14% Pb+Zn

DDH 66-24 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: PFL & DSJ

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	12160	12341 7	37	2F0	→ 2F4 — 11.8 - 12.7 % Pb+Zn
L	12347	12480	38	2F6	→ 2G0??
L	12480	12500	39	2E7	→ 2E76/267 — 8.7 - 11.6% Pb+Zn
L	12500	12530	40	2G4	→ 2F64
L	12530	12580	41	0E8	
L	12580	12597	42	2F6	→ 2G0?? — 9.4 - 13.4% Pb+Zn
L	12597	12602	43	2E4	
L	12602	12670	44	2E6	→ 2E64 — ≈ 10% Pb+Zn
L	12670	12788	45	2E7	w/ cm py porphs & silicate bxia frags — 6-9% Pb+Zn
L	12788	12825	46	1D4	→ 1CD4
L	12825	13005	47	2E7	as unit 45 — 9.1 - 14.8% Pb+Zn awfully high for 2E fauna!!
L	13005	13025	48	2E4	
L	13025	13060	49	2E7	w/ 2" 2G6 (~50% BaSO4) @ 394' — 9% Pb+Zn
L	13060	13230	50	0E9	— 0-7.6% in duvet
L	13230	13382	51	2E7	→ 2E71 (minor "silica blob") — ≈ 5-11%
L	13382	13388	52	0E9	
L	13388	13472	56	2E2	→ 2E17 (pyrrhotitic "silica blob") ≈ 9%
L	13472	13480	57	0E9	
L	13480	13520	58	2E1	→ 2E17 → 2EF17 GAK ?
L	13520	13650	59	2E7	→ 2E17 minor bxia zones
L	13650	13720	60	1D4	

DDH 66-24 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: PFL & RBH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S	1514	1514	F4	Z		110 0310	Chart comp of 2 F_4 S_4 = 40/210 F_4 = 0° plunge.
S	1519	1519	F4	Z		80 2110	= 50/210 F_4 = 0°
S	1653	1653	F4	S		40 2110	See PFL log 53-98 for details S_4 = 50/210
S	1695	1695	F4	Z		85 0310	S_4 = 50/210
S	1724	1724	F4	Z		80 0310	S_4 = 65/210 F_4 = 20°NW
S	1760	1760	F4	Z		50 0310	= 60/210
S	1810	1810	F4	S		110 2110	= 60/210
S	1848	1848	F4	Z		80 2110	= 60/210
S	1885	1885	F4	Z		50 0310	= 40/210
S	1950	1950	F4	Z		50 0310	= 40/210
S	1012	1012	F4	Z		50 0310	= 50/210 F_4 = 15°NW
S	1050	1050	F4	S		05 0310	= 60/210 = 10°NW
S	1110	1110				75 2110	Banding wi subfades
S	1210	1210				60 2110	"
S	1250	1250				60 2110	"
S	1310	1310				60 2110	"
S	1360	1360				65 2110	"
S	1415	1415				70 2110	S_2
S	1445	1445				50 2110	Banding
S	1500	1500				15 2110	S_2
S	1550	1550				160 2110	"
S	1600	1600				40 2110	
S	1650	1650				45 2110	
S	1690	1690				75 2110	
S	1755	1755	F4	Z		70 2110	S_4(?) = 110/210
S	1800	1800				40 2110	
S	1855	1855	F4	Z		50 2110	S_4(?) = 40/210
S	1900	1900				35 2110	
S	1945	1945				45 2110	
S	1980	1980				15 0310	S_4 = 30/210
S	2013	2013				00 0010	S_4 = 60/210 F_4 = 10°NW
S	2030	2030				55 0310	= 40/210
S	2072	2072				50 2110	
S	2125	2125				20 2110	Banding
S	2180	2180				20 2110	"
S	2230	2230				05 0310	"

DDH 86-24 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: PFL & DSJ

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	
S		1270				95 030	Banding
S		1320				90 000	"
S		1370				05 210	"
S		1412				20 030	"
S		1470				210 210	
S		1516				410 210	Single F_2 hinge
S		1580				410 210	
S		1630				110 210	Banding
S		1670				310 210	"
S		1716				600 210	"
S		1805				310 210	"
S		1816				410 210	"
S		1830				210 210	"
S		1830				210 210	"
S		1836				515 210	
S		1911				110 210	
S		1946				000 000	
S		1953				415 210	
S		1975				110 210	
S		1984				110 210	
S		2070				215 210	

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 66-32

Project: Anvil

Location: Pit, Section 106

Claim:

Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords.: (Mine) 10,499.89 N

13,301.18 E

Elevation: 4,293.22 (Mine) 4,183.0 (MSL)

Total Depth: 583'

Purpose: Development

Logged by: PFL/J. Farley & DSJ Date(s) Logged: _____

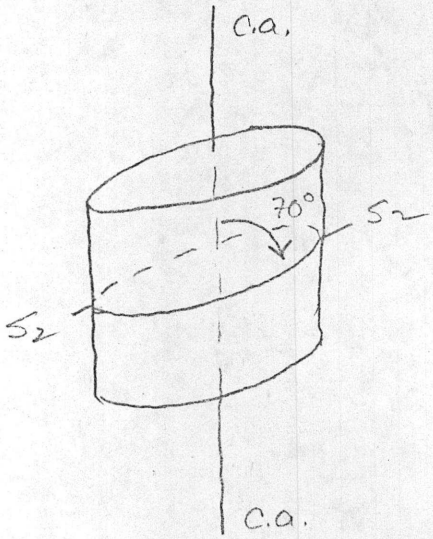
Drilling Contractor: _____

Core: Size From To Collar Cased and Capped: ____

NQ 0 583'

Started: _____ Completed: _____

Fabric Orientation Diagram:



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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH GG-32

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	GG-32	4183.0	10499.9	13301.2	

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
1	2 8	10 14		22 26		28 32	34 56
R	GG-32	990	0	180.0		000.0	AT COLLAR VERTICAL
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47

DDH 66-32

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: PFL/JF & DSH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
4	1 1 10 0	1 1 26 0	1 1	#1	Overburden
4	1 1 26 0	1 2 10 0	1 2	1D10	weakly M facies; PFL log & JF log incomplete; end of 1D0 arbitrary
4	1 2 10 0	1 2 1 10 0	1 3	1D14	→ 2BC interval becoming more siliceous downhole
4	1 2 1 10 0	1 2 1 14 5	1 4	2BIC	
4	1 2 1 14 5	1 2 1 15 5	1 5	2C10	
4	1 2 1 15 5	1 2 2 1 2	1 6	2CIE	
4	1 2 2 1 2	1 2 2 17 0	1 7	2CIF	2CO bxia in 2FO matrix → 2CF
4	1 2 2 17 0	1 2 2 18 8	1 8	2F10	→ 2F4
4	1 2 2 18 8	1 2 2 29 8	1 9	2F16	→ 2G077
4	1 2 2 29 8	1 2 3 10 1	1 10	2H16	
4	1 2 3 10 1	1 2 3 12 2	1 11	2G1E	→ 2GE7
4	1 2 3 12 2	1 2 3 15 0	1 12	2C10	2CO bxia frags in 2E7
4	1 2 3 15 0	1 2 3 9 0	1 13	2H16	→ 2G7 unknown amt. of BaSO4
4	1 2 3 9 0	1 2 4 0 3	1 14	2E7	→ 2E76 / 2G7
4	1 2 4 0 3	1 2 4 7 5	1 15	2G1E	→ 2GE7 fg bearing bx'tic mass py. facies
4	1 2 4 7 0	1 2 5 18 2	1 16	1D14	
4	1 2 5 18 2	1 2 5 5 8	1 17	0Q10	
4	1 2 5 18 8	1 3 0 15 0	1 18	1D14	grading to 1CG toward base of interval
4	1 3 0 15 0	1 3 1 6 0	1 19	1D14	
4	1 3 1 6 0	1 3 1 9 0	2 0	2410	w/ bxiated QQQ frags
4	1 3 1 9 0	1 3 2 10 0	2 1	1D14	
4	1 3 2 10 0	1 3 2 14 0	2 2	2G1E	→ 2GE7
4	1 3 2 14 0	1 3 2 16 0	2 3	1D14	fragment ?
4	1 3 2 16 0	1 3 2 19 0	2 4	2G1E	→ 2BE7
4	1 3 2 19 0	1 3 3 10 6	2 5	0E19	
4	1 3 3 10 6	1 3 3 12 5	2 6	2FC	→ 2GO unknown % BaSO4
4	1 3 3 12 5	1 3 3 3 5	2 7	2G1F	→ 2GE7
4	1 3 3 3 5	1 3 3 8 3	2 8	2G10	→ 2GE7
4	1 3 3 8 3	1 3 4 8 7	2 9	2F16	→ 2GO w/ numerous 2FO bands
4	1 3 4 8 7	1 3 5 3 0	3 10	2E14	w/ some SiO2 mottles ∴ 2E4T
4	1 3 5 3 0	1 3 5 3 8	3 1	2E17	→ 2E76
4	1 3 5 3 8	1 3 5 4 8	3 2	2G1E	→ 2GE7
4	1 3 5 4 8	1 3 5 5 8	3 3	2F16	→ 2GO
4	1 3 5 5 8	1 3 5 6 4	3 4	2C10	frags in 2FO matrix
4	1 3 5 6 4	1 3 5 8 2	3 5	2F16	→ 2GO

DDH 66-32 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DFL/JF 2857

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1358 2	1361 0	36	2F0	
L	1361 0	1362 0	37	2F6	→ 260
L	1362 0	1362 8	38	2E0	
L	1362 8	1367 0	39	2F6	→ 260
L	1367 0	1374 0	40	2E6	
L	1374 0	1379 0	41	2C0	bxia frags in 2E4
L	1379 0	1402 0	42	0E9	rubbly OBFP in VAS pit
L	1402 0	1412 8	43	2E7	→ 2E76
L	1412 8	1413 7	44	2F6	→ 260
L	1413 7	1424 0	45	2E7	→ 2E76
L	1424 0	1425 5	46	2E4	→ 2E46
L	1425 5	1438 0	47	2E7	
L	1438 0	1440 0	48	2E4	
L	1440 0	1510 0	49	2E7	→ 2E76
L	1510 0	1465 5	50	2H2	
L	1465 5	1467 0	51	2D4	→ 2D47
L	1467 0	1471 5	52	2H0	
L	1471 5	1473 2	53	2C0	bxiated
L	1473 2	1483 0	54	2H0	
L	1483 0	1484 0	55	2E0	
L	1484 0	1484 8	56	2E1	(silica blob)
L	1484 8	1495 5	57	0E9	w. gr. QFPBio lens = that in VAS pit?
L	1495 5	1496 5	58	2C0	xenolith??
L	1496 5	1504 0	59	0E9	
L	1504 0	1511 5	60	1D4	
L	1511 5	1541 0	61	0E9	
L	1541 0	1583 0	62	1CD	→ 1D46 bio/chlor clots noted by JF

DDH 66-32 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DFL/JF & DSJ

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		1600				45 210	Taken from JF log — not certain what reference system Fowling used for here (LS)
S		800				45 210	
S		11000				45 210	
S		11200				45 210	
S		11400				45 210	
S		11800				50 210	
S		12000	F4	Z		815 210	S_4 = 40/210
S		12015	F4	Z		610 210	S_4 = 10/210
S		12094	F4	S		310 210	= 55/210
S		12160				310 210	
S		12200				415 210	
S		12250				410 210	Banding in 2FO
S		12355				515 210	" " " 2E76
S		12396				315 210	" " " 2G7
S		12460				515 210	" " " 2GE7
S		12490	F4	Z		510 0310	S_4 = 65/210 F_4=15°SE
S		12560	F4	S		315 210	= 65/210 F_4=0
S		12630	F4	S		310 210	= 65/210
S		12675	F4	Z		610 0310	= 50/210 F_4=5°SE
S		12710	F4	Z		510 0310	= 45/210
S		12760	F4	Z		710 0310	= 45/210 PFL correctly shows fold generation, as Fahrioglu's S_4 = 45/210 again Lewis correctly depicts fold generation satisfactorily
S		12790	F4	Z		715 210	
S		12815				710 210	
S		13210				510 210	Banding
S		13270				610 210	"
S		13310				810 210	"
S		13370				810 210	"
S		13415				810 210	"
S		13510				710 210	"
S		13550				810 210	"
S		13610				510 210	"
S		13675				210 210	"
S		13740				310 210	"
S		14020				410 210	"

DDH 66-32 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Logged By: PFL/DF 3881

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		1410				10 210	Banding
S		1413				70 210	SB – Slip deviations uncertain
S		1421				90 000	Banding
S		1425				70 210	"
S		1425				60 210	"
S		1426				70 210	"
S		1430				30 210	"
S		1461				50 210	"
S		1460				90 000	"
S		1472				35 210	"

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 66-36

Project: Anvil

Location: Pit, Section 106

Claim: _____

Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords.: (Mine) 10,799.76 N

13,600.42 E

Elevation: 4,321.42 (Mine) 4,211.2 (MSL)

Total Depth: 458'

Purpose: Development

Logged by: PFL / JFawley & DSJ Date(s) Logged: _____

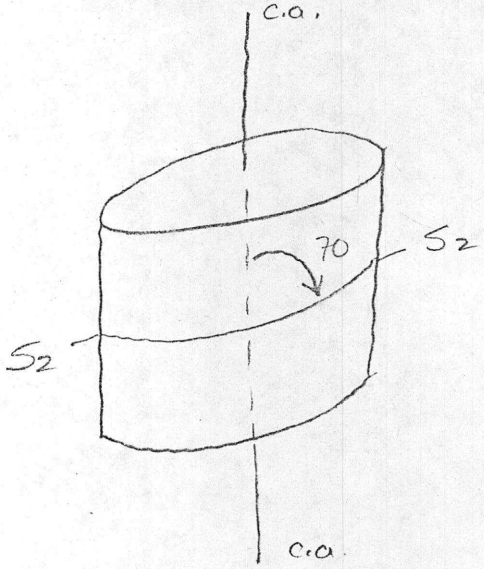
Drilling Contractor: _____

Core: Size From To Collar Cased and Capped: _____

Size	From	To
NQ	0	458'

Started: _____ Completed: _____

Fabric Orientation Diagram:



All symmetry determinations looking

NW with S_2 dipping

SW with dip azimuth 210.

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH GG-36 (2–8)

Code	Drillhole	Elevation	Northing	Easting	Comments
	2–8	10–16	17–24	25–32	34–48
T	GG-36	4121.2	10799.8	13690.4	

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
	2–8	10–13	14	22–25	26	28–32	34–56
R	GG-36	1900	0	180.0	0	000.0	AT COLLAR VERTICAL
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
	2–8	10–47

DDH 86-36 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: PFL & DSD

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1100	1112 0	1	#1	Overburden
L	1112 0	1153 0	2	1D4	
L	1153 0	1155 0	3	2E0	
L	1155 0	1156 0	4	2E3	brecciated
L	1156 0	1158 0	5	2D0	→ 2D4
L	1158 0	1159 0	6	2B0	??
L	1159 0	1174 8	7	1D4	
L	1174 8	1175 5	8	QQ0	
L	1175 5	1183 0	9	1D4	?
L	1183 0	1183 2	10	1D4	gouge
L	1183 2	1185 0	11	1D4	?
L	1185 0	1186 2	12	1D4	gouge
L	1185 2	1185 5	13	1D4	?
L	1185 5	1185 6	14	1D4	gouge
L	1185 6	1186 2	15	QQ0	
L	1186 2	1187 0	16	1D4	gouge
L	1187 0	2014 9	17	1D4	?
L	2014 9	2014 9	18	QQ0	
L	2014 9	2016 5	19	1D4	?
L	2016 5	2017 1	20	QQ0	
L	2017 1	2111 0	21	1D4	?
L	2111 0	2111 4	22	QQ0	
L	2111 4	2121 8	23	1D4	? → 1D5 → 1CD
L	2121 8	2121 3	24	QQ0	w/ pink Hb 5.0%
L	2121 3	2151 9	25	1D4	? → 1D5 → 1CD
L	2151 9	2153 3	26	QE7	- faulte ??
L	2153 3	2511 5	27	1CD	or 1DQ
L	2154 5	2155 2	28	QE7	- faulte ??
L	2155 2	2165 2	29	1D4	??
L	2165 2	2169 9	30	QQ0	Qtz - Pb S - Zn S
L	2169 9	2175 5	31	1CD	or 1DQ ??
L	2175 5	2914 5	32	QD9	
L	2914 5	3108 0	33	QD8	
L	3108 0	3173 5	34	QD9	
L	3173 5	4117 0	35	QD8	
L	4117 0	4558 0	36	QD9	

DDH 66-36 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: PFL & DSJ

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
		1140					S_4 = 55/210
S		1180	F4	Z		90 010	S_4 = 60/210
S		1225				75 210	
S		1230				80 210	
S		1265				85 210	
S		1285	F4	Z		70 030	S_4 = 70/210
S		1295	F4	Z		70 030	= 70/210
S		1314				85 210	
S		1345	F4	Z		85 210	= 70/210
S		1350	F4	Z		90 010	= 70/210
S		1379	F4	Z		90 010	= 50/210
S		1390	F4	Z		90 010	= 75/210
S		1400				90 010	
S		1500				80 210	
S		1540				70 210	
S		1570				50 210	
S		1620				90 010	
S		1625	F4	Z		70 030	S_4 = 60/210
S		1630	F4	Z		80 030	= 70/210
S		1657	F4	Z		90 000	= 50/210
S		1675	F4	Z		85 210	= 55/210
S		1700	F4	Z		90 010	= 65/210
S		1704	F2	S		70 030	= 50/210 Fy Zone F_2 S
S		1730	F4	Z		90 010	= 70/210
S		1760	F4	Z		75 030	= 70/210
S		1810				90 010	
S		1830				85 210	
S		1870				80 210	
S		1900				90 010	
S		1950	F4	Z		80 210	S_4 = 60/210
S		2000				90 000	
S		2020	F4	Z		90 090	= 55/210
S		2058	F4	Z		110 030	= 60/210
S		2100	F4	Z		50 030	= 55/210 See PFL log 210-320
S		2115	F4	Z		50 030	= 60/210
S		2198	F4	Z		110 030	= 80/210

DDH 66-36 (2 — 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: _____

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 — 14	16 — 20	22 — 24	26	28 — 32	34 — 38	
S		2740	F4	Z		700310	S_4 = 70/210
S		2787	F4	Z		800310	= 50/210
S		2348	F4	Z		500310	= 65/210 See PFL log 234-241
S		2397	F4	Z		700310	= 65/210 Note 18-15% NW Fold
S		2404	F4	Z		600310	= 65/210
S		2503	F4	Z		300310	= 70/210
S		2557	F4	Z		800310	= 70/210 See PFL log 256-261
S		2611	F4	Z		200310	= 60/210
S		2633	F4	Z		500310	= 55/210
S		2688	F4	Z		700210	= 45/210 F_2 15 NW
S		2727	F4	Z		500310	= 60/210 F_2 0 NW

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 66-56

Project: Anvil

Location: Pit, Section 106

Claim: _____

Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords.: (Mine) 9,669.43 N

12,501.40 E

Elevation: 4233.0 (Mine) 4122.8 (MSL)

Total Depth: 999'

Purpose: Development

Logged by: DS / MHS Date(s) Logged: _____

Drilling Contractor: _____

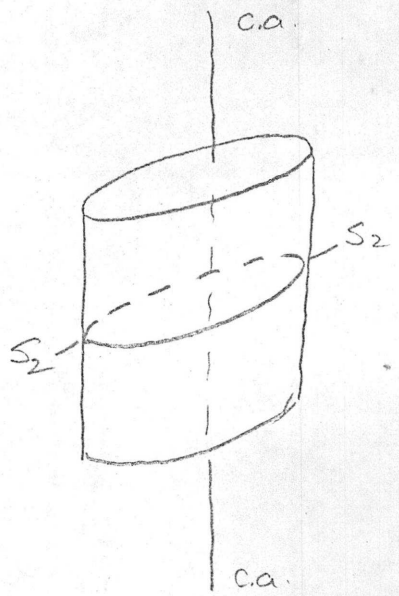
Core:

Size	From	To
NQ	0	999

Collar Cased and Capped: ____

Started: _____ Completed: _____

Fabric Orientation Diagram:



All symmetry determinations looking

NW with S_2 dipping

SW with dip azimuth 210.

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH GG-56
(2–8)

Code	Drillhole	Elevation	Northing	Easting	Comments
	2–8	10–16	17–24	25–32	34–48
T	GG-56	11122.8	9669.11	12501.14	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2–8	10–14	22–26	28–32	34–56
R	GG-56	0900	180.0	000.0	AT COLLAR VERTICAL
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
	2–8	10–47

DDH 66-56 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DRJ

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
4	0000	0170	1	#	Overburden
4	0170	0510	2	3D1	from PLB 1966 log
4	0510	0615	3	0E8	" " " "
4	0615	0865	4	3D4	" " " "
4	0865	0980	5	3D4	
4	0980	1020	6	3D4	→ 3D49
4	1020	1220	7	3D8	
4	1220	1320	8	3D4	→ 3D49
4	1320	1600	9	3D8	
4	1600	1615	10	3D1	
4	1615	1720	11	3ED	→ 3E0
4	1720	1730	12	3C0	
4	1730	1830	13	3D4	
4	1830	1945	14	3D1	
4	1945	2135	15	3A9	
4	2135	2265	16	0E8	
4	2265	2285	17	3A4	→ ext. to bottom of 3A/3B ; gradational contact over 2" w/ 130
4	2285	2412	18	1D2	
4	2412	2413	19	1FD	
4	2413	2490	20	1E0	
4	2490	2635	21	1D0	
4	2635	2650	22	1F0	
4	2650	2670	23	1ED	
4	2670	2730	24	1F0	
4	2730	2745	25	0E6	
4	2745	2890	26	1D0	
4	2890	2893	27	0E6	bx fault
4	2893	2968	28	1D2	
4	2968	2974	29	1D0	
4	2974	3016	30	0Q0	
4	3016	3084	31	1D2	
4	3084	3202	32	1D0	
4	3202	3299	33	1D0	
4	3299	3315	34	1D4	w/ minor ext. bx fault 210
4	3315	3400	35	2H0	→ 2C0 ext. bx fault w/ minor 1D4
4	3400	3450	36	1D4	very weakly developed QMS

DDH GC-56

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: RSJ

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
4	1645 0	1939 0	3 7	1 D 0	→ ICD
4	1939	1990 0	3 8	1 C 0	

DDH 66-56 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: [illegible]

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		210 0				65 210	
S		410 0				60 210	
S		600 0				60 210	
S		800 0				60 210	
S		1000 0				60 210	
S		1200 0				60 210	
S		1400 0				60 210	
S		1601 0				70 210	
S		2560 0				65 210	
S		2611 0				70 210	F_2 trends 120°
S		3000 0				70 210	
S		3214 5	F4 S				345 - 353 perp. S_2
S		3530 0	F4 S			70 210	
S		3560 0	F4 S				
S		3620 0	F4 Z				
S		3650 0	F4 Z				365 - 394 perp S_2
S		3944 0	F4 S				394 - 406 perp. S_2
S		4010 0				75 210	
S		4066 0	F4 Z				
S		4111 0	F4 Z				
S		4310 0	F4 Z				
S		4330 0	F4 Z				
S		4350 0	F4 Z				
S		4370 0	F4 Z				
S		4385 0	F4 Z				
S		4412 0	F4 Z				
S		4466 0	F4 Z				
S		4499 5	F4 Z				
S		4530 0				90 000	
S		4551 0	F4 S				
S		4560 0	F4 Z				
		4630					F_4 axes // S_2 dips
S		4690 0	F4 Z				470 - 510 perp. S_2
S		5090 0				80 210	
S		5110 0	F4 S				510 - 520 perp. S_2
S		5300 0	F4 S				

DDH 66-56 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSF

Code	From	To	Feature	E Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		5217 C	F4	S			
SA		5238 C	F4	S			539-547 S_2 = horiz.
SA		5478 C	F4	S			548-559 poor S_2
CA		5550 C				70 210	
SA		5599 C	F4	Z			607-620
S		5611 C	F4	S			
S		5714 C	F4	Z			
S		5725 C					Pf 11 S_2 dip
SA		5746 C	F4	N			
SA		5768 S	F11	N			
SA		5783 C	F11	S			583-603 poor S_2
CA		6092 C				80 210	
SA		6103 S	F11	S			
SA		6107 C	F4	Z			607-615 poor S_2
S		6115 C	F11	Z			615-644 poor? possible horiz. S_2
CA		6111 C				80 210	
CA		6445 C	F11	N			645-664 poor S_2
SA		6641 C	F11	Z			664-699 " "
SA		6990 C	F11	S			
CA		7000 C				70 210	700-711 poor S_2
SA		7111 C	F11	S			711-720 " "
S		7210 C	F4	N			
SA		7212 C	F11	S			
S		7214 C	F11	S			721-729 poor S_2
S		7299 C	F11	S			729-747 " "
S		7478 C	F11	S			
CA		7510 C				70 210	
SA		7512 C	F11	S			
S		7558 C	F4	S			
SA		7640 C	F4	Z			
S		7641 C	F11	Z			767 Pf 11 S_2 dip
S		7723 C	F11	S			
S		7810 C	F11	Z			
SA		7855 C	F4	N			785.5 Pf 11 S_2
SA		7910 C	F4	N			
SA		7960	F11	S			

DDH 66-56 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: _____

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		7980	F4	S			
S		8000				215 210	
S		8012	F4	S			
S		8110	F4	S			811-820 poss S_2
S		8200	F4	N			
S		8246	F4	S			824-846 poss S_2
S		8500				710 210	
S		8510	F4	N			
S		8603	F4	E			
S		8690	F4	N			
S		8731	F4	S			
S		8777	F4	S			878-883 poss S_2
S		8844	F4	E			
S		8888	F4	E			
S		8912	F4	E			
S		8933	F4	E			
S		8966	F4	N			898-908 poss. S_2
S		9000				810 210	
S		9080	F4	S			911. F_2 11 S_2 dip
S		9180	F4	N			919 " " " "
S		9210	F4	N			
S		9266	F4	S			
S		9300	F4	N			
S		9311	F4	E			934-950 poss S_2
S		9450				310 210	
S		9466			90 210		
S		9500			45 210		
S		9510	F4	N			
S		9533	F4	E			
S		9560	F4	N			959-971 poss S_2
S		9980				55 210	977-980 F_2 11 S_2 dip
							989-999 poss S_2

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 66-DS-2

Project: Anvil

Location: Pit, ≈ Sect. 106

Claim: _____

Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords.: (Mine) 8,615.6 N

10,880.2 E

Elevation: 4,080.0 (Mine) 3969.8 (MSL)

Total Depth: 1001

Purpose: Dumpsite testing

Logged by: Dave Wayes & DSJ Date(s) Logged: _____

Drilling Contractor: _____

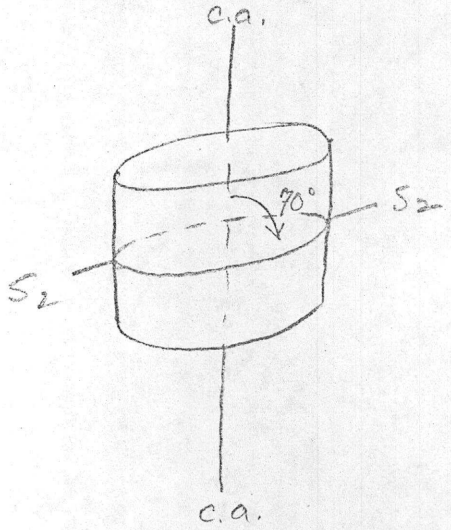
Core:

Size	From	To
NQ	0	1001

Collar Cased and Capped: _____

Started: _____ Completed: _____

Fabric Orientation Diagram:



All symmetry determinations looking

NW with S_2 dipping

SW with dip azimuth 210.

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH GG-DS2 (2 – 8)

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 – 8	10 – 16	17 – 24	25 – 32	34 – 48
T	GG-DS2	3969.8	18615.6	19810.2	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 – 8	10 – 14	22 – 26	28 – 32	34 – 56
R	GG-DS2	1900	180.0	000.0	AT COLLAR VERTICAL
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
	2 – 8	10 – 47

DDH 66-DS-2 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DM 3/85

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
4	0 0	1 1 2 0	1	4 1	Overburden
4	1 1 2 0	1 5 0 0	2	3 D 8	Best guess estimate from 1967 DM log
4	1 5 0 0	2 1 2 0	3	3 D 11 → 3D4	" " " " " "
4	2 1 2 0	2 5 0 5	4	3 D 8	
4	2 5 0 5	2 8 7 0	5	3 E 0	
4	2 8 7 0	6 0 5 0	6	3 D 4 → 3D8	See hole 3D/1D boundary sets as X-section @ 605'
4	6 0 5	7 9 1 0	7	1 D 0	
4	7 9 1 0	9 3 3 5	8	1 E 8	
4	9 3 3 5	9 6 1 0	9	1 D 0	
4	9 6 1 0	9 9 1 0	10	1 F 8	

DDH GG-DS-2 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DMC & DSJ

Code	From	To	Feature	E Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		1210				710 210	
S		1410				710 210	
S		1600				615 210	
S		1800				615 210	
S		11000				610 210	
S		11200				610 210	
S		11400				610 210	
S		11600				610 210	
S		11800				615 210	
S		12000				615 210	
S		12200				710 210	
S		12400				710 210	
S		12600				710 210	
S		12800				710 210	
S		13000				710 210	
S		13200				710 210	
S		13400				710 210	
S		13600				710 210	
S		13800				710 210	
S		14000				710 210	
S		14210				810 210	
S		14410				810 210	
S		14600				810 210	
S		14810				810 210	
S		15010				715 210	
S		15200				715 210	
S		15600				610 210	
S		16000				710 210	
S		16500				815 210	
S		17000				710 210	
S		17500				710 210	
S		18000				615 210	
S		8500				610 210	
S		9000				610 210	
S		9500				615 210	
S		10000				610 210	

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 76 X 15

Project: Anvil

Location: Sec. 106, nr. primary crusher

Claim: _____

Terr. Plane Co-ords.: _____ N

_____ E

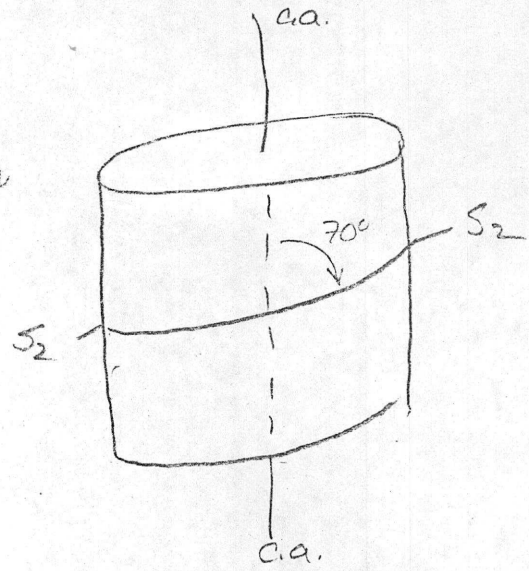
Grid Co-ords.: (Mine) 7,855 (orthophoto) N

10,622 (") E

Elevation: 3,845 (orthophoto MSL)

Total Depth: 1581

Fabric Orientation Diagram:



All symmetry determinations looking

NW with S_2 dipping

SW with dip azimuth 210°.

Purpose: Test for "blind" sulfide deposits down dip of Zone 1

Logged by: RSJ Date(s) Logged: _____

Drilling Contractor: ADD

Core:	Size	From	To	Collar Cased and Capped:

Started: _____ Completed: _____

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 76X15
(2 – 8)

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 – 8	10 – 16	17 – 24	25 – 32	34 – 48
T	76X15	3845	7855	10622	QRT PHOTO

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 – 8	10 – 14	22 – 26	28 – 32	34 – 56
R	76X15	990 0	180.0	090.0	AT COLLAR
R	76X15	2520	176.5	028.0	
R	76X15	492 0	174.7	015.0	CAUE BELOW NQ CASING
R	76X15	1063 0	156.5	011.0	
R	76X15	1313 0	154.5	012.0	
R	76X15	1563 0	152.0	016.0	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
	2 – 8	10 – 47

DDH 86X-15 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: CBF

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	0	160	1	#1	Overburden
L	160	397	2	3D1	no bio, phyll. minor $CO_3^=$ bands ⟹ sericitized metatuffite
L	397	795	3	3D1/4	→ 3D1 ± 30% bio phyll, 60% calc-sil; 10% CO_3
L	795	1690	4	3D1/4	40 calc-sil, 40 bio phyll, 20 $CO_3^=$
L	1690	2037	5	3D1/4	60 calc-sil, 35 " " , 5 "
L	2037	2567	6	3D3	65 " " , 15 " " , 20 "
L	2567	3034	7	3D3	55 " " , " , 30 "
L	3034	3126	5	3D2	50 " " , 0 " " , 50 " w/ some post-D₂ $CaCO_3$ filled hairline fractures
L	3126	3127	5	3D19	→ 3D19 gouge & brec; top of interval gradational from brec to gouge w/ no sharp boundary, base = 70°, 210° 115
L	3127	3165	10	3D2	50 calc-sil, 0 bio phyll, 50 $CO_3^=$; broken & fault filled w/ $CaCO_3$ filled hairline fractures 3275 - 330.5 as unit & ; gouge 70°, 210° @ 330-330.5
L	3316	3410	11	3D17	30 calc-sil, 50 bio phyll, 20 $CO_3^=$
L	3410	3910	12	3B1C	80 chlor phyll 15 bio phyll 5% $CO_3^=$; minor Al_2SO_5; hairline post-D₂ fill dust & gouged (concurrently)
L	3911	4150	13	3D14	40% calc-sil, 55 bio phyll, 5% $CO_3^=$
L	4150	4811	14	3D13	50 " 20 " 30 "
L	4811	4833	15	3D14	45 " 45 " 10 "
L	4833	4919	16	3E10	± 30% $CO_3^=$ bands in graph. chlor phyll & not veined
L	4919	5116	17	3E10	
L	5116	5319	18	3D14	55 calc-sil, 35 bio phyll, 10 $CO_3^=$
L	5319	5719	19	3D1	90 " , 5 " , 5 "
L	5719	5850	20	3D18	5 " , 90 " , 5 "
L	5850	5913	21	3B1C	Chlor sericgraph. calc. phyll/metatuffite; finely bx'd
L	5913	6117	22	3D14	45 calc-sil, 45 bio phyll, 10 $CO_3^=$
L	6117	6158	23	3A1C	4 fgs @ 20°, to low dcat 1DD
L	6158	6930	24	1DD	Thrust Fault @ base of 3A01/top of 1DD; 5" gouge 50°, 210
L	6930	6955	25	1D14	→ 1D18; ± tect. WIRE dcat w/ much chlor; broken & gouged
L	6955	7010	27	1D10	
L	7010	7012	28	1E55	finely bx'd dcat bx'd to sph, non-calc; $CO_3^=$ + pelitic matrix fault (2") @ top of interval 115_2 70, 210
L	7012	7111	29	1D10	
L	7111	7115	30	1E53	→ 1E35 ± with 25 only calc veins
L	7115	7139	31	1D10	

DDH 76X15

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: JBT

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	17391	17412 7	32	1F3	→ 1F35 as unit 30
L	17412 7	17417 0	33	1D0	
L	17417 0	17417 8	34	1F3	→ 1F35 as units 30, 32 mod. calc, strong bio banding; grad. contacts
L	17417 8	12416 0	35	1D0	very large, homogeneous unit of 1D0 to 1CD; interval not strongly carbonaceous as typical 1D0 but too clumsy to be true 1CD; typical reddish brown biotite + moderate D_2 strain of 1CD; arbitrary boundary between 1D0 & 1CD taken @ 1246'
L	12460	12525	36	1F6	non-calc chlorapoph. chlor metabasalt weakly banded may be metagneous; sharp contacts
L	12525	12610 0	37	1C0	→ 1CD4 mod muse-rich variant of 1CD
L	12610 0	12790	38	1C0	
L	12790	12870	39	1F8	→ 1F856 grad. contacts comp. heterogeneous, non-calc; chl+ biotite
L	12870	13310 3	40	1C0	
L	13310	13341 7	41	1F8	→ 1F85 bio banded, non-calc, grad. contacts
L	13341 7	13500	42	1C0	
L	13500	13613 0	43	1F3	→ 1F385 weakly bio banded calc. chlorapoph. bearing, grad. tonal contacts ⟹ metasedimentary
L	13613 0	15811	44	1C0	many D_1 + D_2 bull qtz "sweats" / pods / veins

DDH 76X15 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DST / MNS

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		230	PS2			65 210	
S		530	PS2			65 210	
S		770	CS2			75 210	
S		1020	CS2			80 210	
S		1310	CS2			80 210	
S		1480	CS2			75 210	
S		1750	CS2			85 210	
S		2085	CS2			80 210	
S		2230	CS2			70 210	
S		2510	CS2			80 210	
S		2775	CS2			75 210	
S		2990	CS2			70 210	
S		250	PS2			60 210	
S		535	CS2			60 210	→ PS2
S		3750	CS2			85 210	→ PS2 ; 376-385 Post D_2 folded and
							inspirenthi gouged, only occurrence of post
							D_2 folds in lab ; can't orient core to determine
							post D_2 folds due to rubbly - gouged core
S		4000	CS2			60 210	→ PS2
S		4250	CS2			70 210	
S		4500	CS2			70 210	
S		4740	CS2			85 210	→ PS2
S		5010	CS2			80 210	→ PS2
S		5250	CS2			70 210	→ PS2
S		5500	CS2			60 210	→ PS2
S		5740	CS2			65 210	
S		6000	CS2			85 210	→ PS2
S		6250	CS2			80 210	→ PS2
S		6475	CS2			80 210	→ PS2; internal geometry of calc - silt unit
							too difficult to unravel because of extreme
							litton structure development, no overall
							second phase symmetry pattern observable in core
S		6778	CG2	2	30 000	60 210	
S		7070	CS2	≈	60 210	50 210	
S		7265	CS2	≈	40 030	50 210	
S		7500	CS2	≈	40 030	50 210	

DDH 76X15 (2 — 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: MAS/DST

Code	From	To	Feature	Sym	S_1 Dip	S_1 Direct.	S_2 Dip	S_2 Direct.	Description
1	10 — 14	16 — 20	22 — 24	26	28 — 32		34 — 38		
S		1772	CS2	Z	70	210	5P	210	
S		1780	CS2	Z	40	030	60	210	
C		1785	W						FAULT GOUGE: 60, 210 bottom ; horizontal top
S		8035	CS2				55	210	
S		8240	CS2	Z	70	210	55	210	
S		8495	CS2				6P	210	
S		8765	CS2	Z	45	030	55	210	
S		8985	CS2	Z	50	03P	60	210	
S		9290	CS2	Z	70	16P	40	210	
S		9545	CS2	Z	80	030	70	210	
S		9820	CS2	Z	80	030	6P	210	
S		10045	CS2	Z	7P	210	55	210	
S		10240	CS2	Z	70	210	50	210	
S		10560	CS2	Z	70	030	60	210	
S		10820	CS2	Z	60	030	60	210	
S		11035	CS2	Z	80	030	60	210	
S		11250	CS2	Z	70	030	65	210	
S		11500	CS2	Z	80	030	60	210	
S		11890	CS2	Z	70		70	210	
S		12050	CS2	Z	90		75	210	
S		12270	CS2	Z	80	030	75	210	
S		12660	CS2	Z	90		60	210	
S		12730	CS2	Z	90		70	210	
S		13020	CS2	Z	85	030	60	210	
S		13250	CS2	Z	80	030	80	210	
S		13460	CS2	Z	70	135	65	210	
S		13715	CS2	Z	90		75	210	
S		14050	CS2	Z	85	210	80	210	
S		14240	CS2	Z	80	030	75	210	
S		14485	CS2	Z	80	21P	60	210	
S		14705	CS2	Z	80	030	70	210	
S		14970	CS2	Z	80	21P	75	210	
S		15155	CS2	Z	80	080	70	210	
S		15475	CS2	Z	70	030	70	210	
S		15650	CS2	Z	60	02P	70	210	
S		15710	CS2	Z			70	210	

DDH 76X15

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By:

Sampled By: CXT

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	695 5	716 0	057131	
P	716 0	728 0	057132	
P	728 0	740 0	057133	
P	740 0	747 5	057134	
P	747 5	769 0	057135	
P	769 0	790 0	057136	
P	790 0	810 0	057137	
P	810 0	830 0	057138	
P	830 0	850 0	057139	
P	850 0	870 0	057140	
P	870 0	890 0	057141	
P	890 0	910 0	057142	
P	910 0	930 0	057143	
P	930 0	950 0	057144	
P	950 0	970 0	057145	
-				

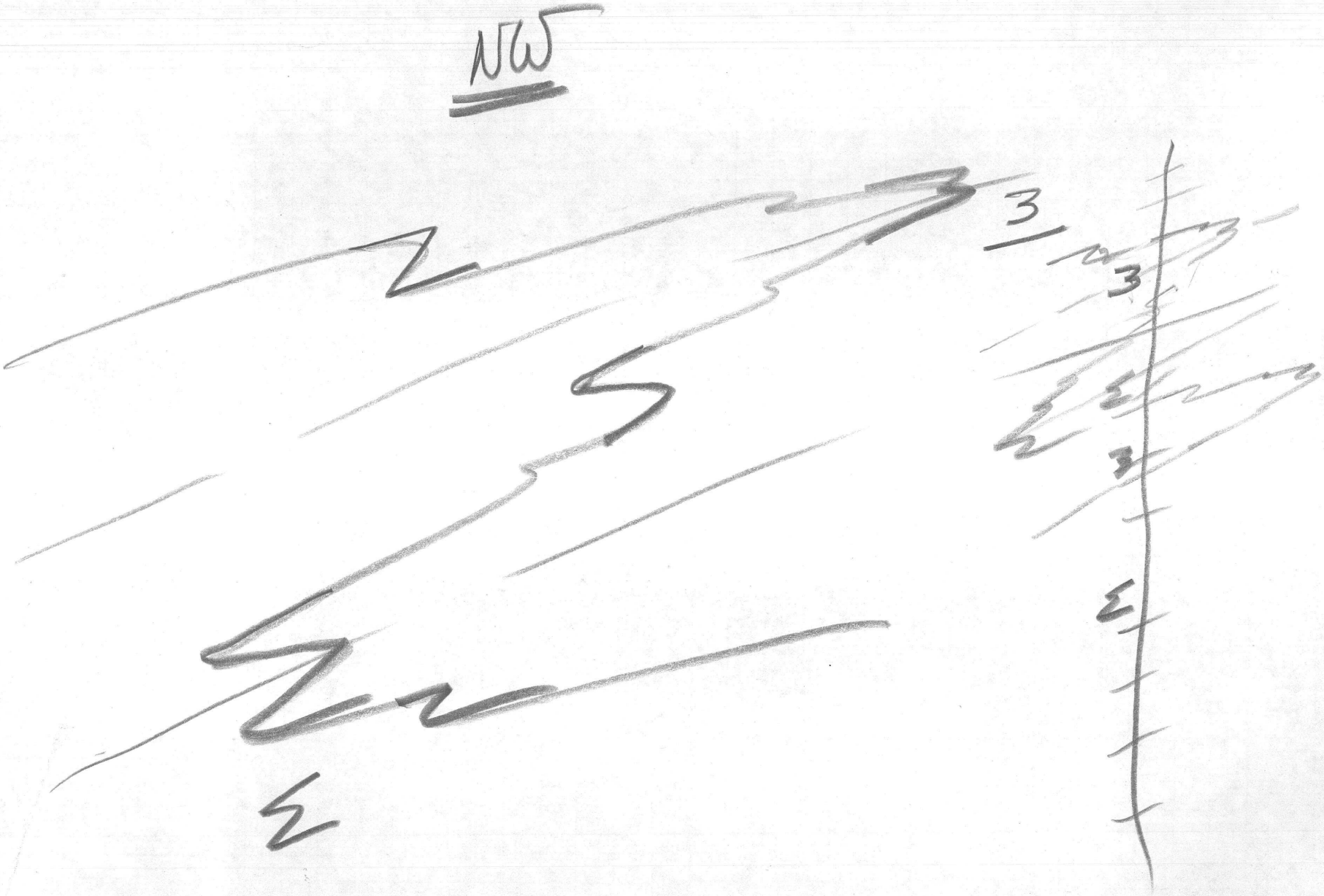
DDH 76X15 (2 8)

Cyprus Anvil Mining Corp.
Geochemical Log (Sampler's Copy)

Logged By:

Sampled By: CXT

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	9700	9900	056455	
P	9900	10100	056456	
P	10100	10300	056457	
P	10300	10500	056458	
P	10500	10700	056459	
P	10700	10900	056460	
P	10900	11100	057001	
P	11100	11300	057002	
P	11300	11500	057003	
P	11500	11700	057004	
P	11700	11900	057005	
P	11900	12100	057006	
P	12100	12300	057007	
P	12300	12460	057008	
P	12460	12530	057009	
P	12530	12600	057010	
P	12600	12785	057011	
P	12785	12870	057012	
P	12870	13090	057013	
P	13090	13310	057014	
P	13310	13350	057015	
P	13350	13500	057016	
P	13500	13630	057017	
P	13630	13830	057018	
P	13830	14030	057019	
P	14030	14230	057020	
P	14230	14430	057021	
P	14430	14630	057022	
P	14630	14830	057023	
P	14830	15030	057024	
P	15030	15230	057025	
P	15230	15430	057026	
P	15430	15630	057027	
P	15630	15810	057028	
P	16543	16780	057029	
P	16780	16955	057030	


NW
3
3
3
E
E