DY

15+00E

16+50E

18+00E

C15000

SECTION 15+00E

78-X-01

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-01

Fabric Orientation Diagram:

Project: Dy

Location: Vangorda Plateau.

Claim: Dy 43.

Terr. Plane Co-ords.: UTM 6,901,241.99 N

597,296.99 E

Grid Co-ords.: 24+00 N

15+00 E

Elevation: 1128.27 m.

All symmetry determinations looking NW with S2 dipping SW with dip azimuth 185.

Total Depth: 850.1 m.

Purpose: Define sulfide horizon

Logged by: DJH

Date(s) Logged: —

Drilling Contractor: Arctic D.D.

Core:

Size	From	To
NQ	0	850.1

Collar Cased and Capped: No

Started: March 19 Completed: April 29

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 718-X-01
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	718-1X1-101/	1/1218.3	16910/12412	15917/12917	

Code	Drillhole	Depth meters	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	718-1X1-101/	0 0	/8101.0	10.10	ATCOLLAR
R	718-1X1-101/	1310 5	/1791.8	3/141.3	GYROSCOPIC SURVEY
R	718-1X1-101/	161/ 0	/1781.1	/1651.7	
R	718-1X1-101/	191/ 4	/1771.9	/1891.1	
R	718-1X1-101/	1/121/ 9	/1771.0	2014.12	
R	718-1X1-101/	1/512 4	/1751.6	21/51.0	
R	718-1X1-101/	1/812 9	/1761.1	2137.12	
R	718-1X1-101/	121/ 3 4	/1761.2	2141.12	
R	718-1X1-101/	12138	/1751.2	2141.4	
R	718-1X1-101/	12743	/1741.9	2171.12	
R	718-1X1-101/	13014 8	/1721.3	2187.16	
R	718-1X1-101/	13353	/1701.3	2931.10	
R	718-1X1-101/	13658	/1681.5	3101.12	
R	718-1X1-101/	13962	/1661.5	3014.17	
R	718-1X1-101/	14267	/1661.0	3015.10	
R	718-1X1-101/	14572	/1641.2	3016.10	

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

DDH 78-X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	100	118	1	#	tricored - no core
L	118	1439	12	5B11	→ 5B16 ; thin siliceous laminations ;
					< 10% 5BO interbanded ; fault
					gouge and broken core 19.3-20.4 m.
L	1439	1530	13	5B10	weakly calc. ; occasional py cubes
L	1530	1548	14	01Q10	10% 5BO "xenoliths"
L	1548	1972	15	5B10	weakly → mod calc along int. ; occasional
					py cubes
L	1972	1/1216 9	16	5B16	→ 5B67? ; occasional tuffaceous patches
					associated w/ bull qtz ; occasional distinctive
					tuff laminations
L	1/1216 9	1/1626	17	5B10	→ 5B07? ; weakly → mod calc.
L	1/1626	1/1737	18	5B16	→ 5B67? ; massive to weakly laminated
L	1/1737	1/1860	19	5B10	as unit 7
L	1/1860	121/181	110	5B16	as unit 8 ; → 5B67? ; massive to well
					laminated
L	121/181	121219 3	11	01F16	f.g. ground mass ; light green in colour ;
					plag. phenos to 2 cm long. (~15%) ; ~
					15% qtz phenos ; dyke wrt. S_2 (contact
					angles in structure log) ; qtz. not smokey
L	121219 3	121327	112	5B17	→ 5B73 ; moderately calc.
L	121327	121823	113	5B16	→ 5B67 ; < 2% interbanded 5B73 ; ~5%
					grainy tuff interbanded ; minor inter-
					banded f.g. dirty green tuff ; broken
					core w/ minor gouge and mylonite 254.3
					- 260.5 m.
L	121823	121836	114	5D16	f.g. dirty green tuff w/ minor grainy tuff
					interbanded
L	121836	121850	115	5B16	→ 5B67 ; as unit 13
L	121850	131417	116	5B17	→ 5B73 ; ~ 20% interlaminated & interbanded
					tuff (dirty green - f.g.) ; fault gouge
					& breccia 333.1 - 335.3 w/ attitude @
					335.3 of 15/185 to C.A.
L	131417	131505	117	5B16	as units 13 & 15
L	131505	131530	118	5D13	mod. → strongly calc.
L	131530	131727	119	5B10	mod. calc ; v. minor interbanded 5D3

DDH 78-X-01 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1317127	1317135	210	5D13	v. weakly calc.; faulted upper ct.
L	1317135	1317644	211	5B10	
L	1317644	1317788	212	5D13	mod. calc
L	1317788	1319266	213	5B10	gradational upper ct. over 2m.
L	1319266	1319500	214	5D13	faulted upper ct
L	1319500	1319877	215	5B10	mod. calc.
L	1319877	1410266	216	5D13	
L	1410266	1410677	217	5B10	
L	1410677	1412277	218	5D13	blocky core 421.4 → EOI. - good recovery.
L	1412277	1451700	219	5B17	→5B73; 30% interlaminated & interbanded 5D3; →5BD.
L	1451700	1451997	310	5D13	
L	1451997	1461922	311	5B17	→5BD →5B73 as unit 29.; 30% interbanded & interlaminated 5D3; minor 5A1 interbanded
L	1461922	1471100	312	5A13	weakly graphitic w/ 20 cm of 4E @ start of interval; lower ct. grad. over 0.5m;
L	1471100	1471751	313	5D16	minor interbanded sdes
L	1471751	1471767	314	4E11	minor po; minor Pb/Zn; ~30% interbanded 5D6
L	1471767	1481804	315	5B10	50:50 interbanded 5B6 & 5D6
L	1481804	1481854	316	4D10	→ 4D06?; difficult to determine how much barite is present (assay); 30 cm. of 4E8 in a fold closure @ 484.4 m.; good diss. honey sph. throughout interval (except 4E8)
L	1481854	1481877	317	4L10	~20% total sdes (py + minor po); 4C0?
L	1481877	1499197	318	5B17	→5B73; weakly calc.; minor interbanded 5A & 5D; becoming non-calc towards end of int; gouge @ 494.2 m & 496.2 m
L	1499197	1501255	319	5D13	fine grained, dirty green, poorly laminated metatuff; weakly → mod calc.
L	1501255	1531411	410	5D13	strongly calc; minor marble bands.; breccia @ 506.6, 507.8
L	1531411	1531684	411	5D13	as unit 39

DDH 78-X-01 (2 … 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 … 14	16 … 20	22 23	25 … 27	
L	151318.4	151455.8	412	5D13	as unit 40; gradational lower ct over 2m
L	151455.8	151609.9	413	5B10	→ 5B02 locally; gradational cts; minor interbanded 5D3.
L	151609.9	151646.6	414	5D13	as units 40 & 42
L	151646.6	151720.0	415	5D13	as units 39 & 41 w/ 30% 5B0 interlaminated
L	151720.0	151822.2	416	5D13	50:50 interbanded as unit 39: as unit 40
L	151822.2	151918.2	417	5D13	as unit 45; w/ 30% interbanded 5B0
L	151918.2	161088.8	418	5D13	as unit 46; gradational cts
L	161088.8	161164.9	419	5B12	→ 5B26; minor 5B0; becoming more graphitic along interval
L	161164.9	161210.0	510	4D14	w/ 20% interbanded 5D?; ~15% Pb+Zn
L	161210.0	161212.1	511	5D16	<10% 4D4 interbanded.
L	161212.1	161212.9	512	4A10	minor graphitic gouge @ EOI
L	161212.9	161235.5	513	5D16	
L	161235.5	161266.6	514	4A10	~20% interbanded 5A1; <10% sdes (py)
L	161266.6	161278.8	515	5D16	
L	161278.8	161297.7	516	5A10	V. minor scattered po blebs; → 5A1 locally
L	161297.7	163103.3	517	4A10	10-20% sdes (mainly py)
L	163103.3	164125.5	518	4D10	~20% total sdes (py, gal, sph); perhaps 6-8% comb.?; minor interbanded 5D6 & 4A0 & 4B0; 10% py?
L	164125.5	164158.8	519	5A11	minor interbanded 5D6 & 4D0; minor py, po
L	164158.8	164195.5	610	4A14	splashy sph; perhaps 15% comb.; lower ct. faulted @ 27° to C.A.
L	164195.5	165197.7	611	5B16	fault gouge & breccia 649.5 – 652.2 m
L	165197.7	166127.7	612	5D13	w/ 30% interbanded 5D6
L	166127.7	167123.3	613	5B16	fault gouge & breccia 667.0 – 670.1 m
L	167123.3	167163.3	614	5D13	
L	167163.3	168103.3	615	5B16	20% interbanded 5B0 (weakly calc)
L	168103.3	168138.8	616	5D13	
L	168138.8	168186.6	617	5B10	weakly to moderately calc
L	168186.6	169110.0	618	5D13	
L	169110.0	171082.2	619	5A11	→ 5A13 locally

DDH 78-X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	171018.2	171578	710	3160	→5B67?; broken core & gouge ± breccia
					@ 723.6-724.5, 726.6-728.6,
					751.1-753.6, 756.2-757.8; phyllite
L	171578	171602	711	4K17	10% po.
L	171602	171785	712	3160	as unit 70; broken core w/ minor gouge
					768.2-769.1
L	171785	179700	713	4K17	10% po lams.
L	179700	180179	714	3167	phyllite.
L	180179	181110	715	4K17	10-15% po; gradational lower ct.
L	181110	181150	716	3167	phyllite. ; gradational
					lower ct.
L	181150	182500	717	3160	as units 70 & 72.
L	182500	185101	718	3167	phyllite.
		EOH			

DDH 78-X-01/2/8 Cyprus Anvil Mining Corp. Structural Log

Logged By: DJH

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		1/8	IFI2	S			tricored - no core : 0 - 1.8 m.
S		188	CIS12			813/185	S sym 1.8 - 9.8 m.
S		198	IFI2	S			Indeterminate 9.8 - 19.3 m.
S		1/137	CIS12			619/185	
S		1/182	CIS12			711/185	
S		1/193	IFI2	S			Breccia : 19.3 - 20.4 m.
S		12104	IFI2	S			S sym 20.4 - 32.8 m.
S		12132	CIS12			810/185	
S		12194	CIS12			713/185	
S		13128	IFI2	E			Z sym. 32.8 - 43.9 m.
S		13138	CIS12			719/185	
S		13175	CIS12			612/185	
S		14134	CIS12			717/185	
S		14139	IFI2	3			S sym 43.9 - 48.0 m.
S		14176	CIS12			715/185	
S		14800	IFI2	E			Z sym 48.0 - 59.4 m.
S		15129	CIS12			718/185	
S		15188	CIS12			514/185	
S		15194	IFI2	3			S sym 59.4 - 64.7 m.
S		16128	CIS12			719/185	
S		16147	IFI2	E			Z sym. 64.7 - 66.7 m.
S		16152	CIS12			718/185	
S		16167	IFI2	3			S sym 66.7 - 72.6 m.
S		17111	CIS12			713/185	
S		17126	IFI2	E			Z sym 72.6 - 87.6 m.
S		17149	CIS12			716/185	
S		18102	CIS12			815/185	
S		18152	CIS12			815/185	
S		18176	IFI2	3			S sym. 87.6 - 105.6 m.
S		19107	CIS12			715/185	
S		19152	CIS12			714/185	
S		1/0100	CIS12			818/185	
S		1/0150	CIS12			815/185	
S		1/1056	IFI2	E			Z sym 105.6 - 134.3 m.
S		1/1150	CIS12			717/185	
S		1/2100	CIS12			716/185	

DDH 78-X-01 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Logged By: DJH

Code	From	To	Feature	Esym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		1/1216.3	CIS12			615/185	
S		1/1300	CIS12			810/185	
S		1/1314.3	IF12	3			S sym 134.3 - 150.6 m.
S		1/1350	CIS12			71/185	(w/ minor horizontals &
S		1/1400	CIS12			910/185	minor indeterminate sym)
S		1/1415.9	CIS12			715/185	
S		1/1495	CIS12			810/185	
S		1/1506	IF12	Σ			Z sym 150.6 - 158.8 m.
S		1/1550	CIS12			812/185	(w/ ~40% S sym)
S		1/1588	IF12	3			S sym 158.8 - 184.4 m.
S		1/1602	CIS12			716/185	
S		1/1650	CIS12			717/185	
S		1/1701	CIS12			814/185	
S		1/1750	CIS12			714/185	
S		1/1800	CIS12			814/185	
S		1/1844	IF12	Σ			Z sym 184.4 - 198.5 m.
S		1/1850	CIS12			719/185	
S		1/1906	CIS12			711/185	
S		1/1951	CIS12			811/185	
S		1/1985	IF12	3			S sym 198.5 - 201.7 m.
S		12/0100	CIS12			614/185	
S		12/0117	IF12	Σ			Z sym 201.7 - 218.1
S		12/0553	CIS12			617/185	
S		12/1100	CIS12			514/185	
S		12/1551	CIS12			811/185	
S		12/1811	IWT			215/185	contact ∠
							INT 218.1 - 229.3
S		12/1293	IWT			520105	contact ∠
S		12/3120	CIS12			711/1815	Z sym 229.3 - 234.0 m.
S		12/3140	IF12	3			S sym 234.0 - 243.5 m.
S		12/3190	CIS12			719/1815	
S		12/4135	IF12	Σ			Z syn 243.5 - 249.0 m.
S		12/4650	CIS12			810/1865	
S		12/4190	IF12	3			S syn 249.0 - 264.5 m.
S		12,5,04	CIS12			714/1865	
S		12,5,48	CIS12			813/1815	

DDH 78-X-01 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		12161 0	CIS12			714 / 185	
S		12164 5	IF12	S			PS2 264.5 - 268.5m.
S		12164 7	PIS12			615 / 185	
S		12168 5	IF12	Z			Z syn. 268.5 - 279.7 m.
S		12170 2	CIS12			910 / 185	
S		12175 1	CIS12			810 / 185	
S		12179 7	IF12	S			S syn 279.7 - 297.0 m.
S		12180 3	CIS12			710 / 185	
S		12185 0	CIS12			712 / 185	
S		12191 0	CIS12			715 / 185	
S		12195 0	CIS12			713 / 185	
S		12197 0	IF12	S			INT. syn. 297.0 - 301.4
S		13100 5	CIS12			810 / 185	
S		13101 4	IF12	S			S sym 301.4 - 308.5 m.
S		13105 4	CIS12			716 / 185	
S		13108 5	IF12	Z			Z sym 308.5 - 312.0 m.
S		13110 1	CIS12			716 / 185	
S		13112 0	IF12	S			S sym 312.0 - 320.3 m.
S		13115 8	CIS12			716 / 185	
S		13120 0	CIS12			710 / 185	
S		13120 3	IF12	Z			Z sym 320.3 - 326.0 m.
S		13125 0	CIS12			811 / 185	
S		13126 0	IF12	S			S sym 326.0 - 353.9 m.
S		13131 0	CIS12			811 / 185	
S		13135 7	CIS12			614 / 185	- fault
S		13141 0	CIS12			812 / 185	
S		13145 0	CIS12			617 / 185	
S		13151 0	CIS12			615 / 185	
S		13153 9	IF12	Z			Z sym 353.9 - 358.3 m.
S		13155 0	CIS12			813 / 185	
S		13158 3	IF12	S			S sym 358.3 - 377.0 m.
S		13160 2	CIS12			612 / 185	
S		13165 1	CIS12			714 / 185	
S		13170 2	CIS12			810 / 185	
S		13175 0	CIS12			810 / 185	
S		13177 0	IF12	Z			Z sym 377.0 - 382.5 m.

DDH 78-X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		13810	CIS12			816/185	
S		13825	IF12	3			S sym 382.5 - 386.8 m.
S		13850	CIS12			715/185	
S		13868	IF12	S			Indeterminate sym 386.8 -
S		13880	CIS12			810/185	389.3 m
S		13868	IF12	Z			Z sym 386.8 - 395.6 m.
S		13905	CIS12			713/185	
S		13954	CIS12			717/185	
S		13956	IF12	3			S sym 395.6 - 405.5 m.
S		14008	CIS12			814/185	
S		14052	CIS12			715/185	
S		14055	IF12	Z			Z sym 405.5 - 409.5 m.
S		14083	CIS12			719/185	(lots of M sym.)
S		14095	IF12	3			S sym 409.5 - 419.4 m.
S		14100	CIS12			810/185	
S		14150	CIS12			810/185	
S		14194	IF12	Z			Z sym 419.4 - 427.0 m.
S		14210	CIS12			714/185	
S		14250	CIS12			719/185	
S		14270	IF12	3			S sym 427.0 - 432.7 m.
S		14300	CIS12			910/185	
S		14327	IF12	Z			Z sym. 432.7 - 437.0 m.
S		14348	CIS12			617/185	
S		14370	IF12	3			S sym 437.0 - 451.8 m
S		14407	CIS12			616/185	(minor Z)
S		14454	CIS12			710/185	
S		14503	CIS12			717/185	
S		14518	IF12	Z			Z sym 451.8 - 470.0 m.
S		14550	CIS12			910/185	(minor S)
S		14602	CIS12			813/185	
S		14650	CIS12			813/185	
S		14700	IF12	3			S sym. 470.0 - 488.0 m.
S		14705	CIS12			812/185	
S		14750	CIS12			710/185	
S		14800	CIS12			817/185	
S		14850	CIS12			718/185	

DDH 78-X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		141880	IF12	E			Z sym 488.0 - 491.1 m
S		141892	CIS12			810/185	
S		141911	IF12	S			S sym 491.1 - 503.7 m
S		141955	CIS12			713/185	
S		151003	CIS12			718/185	
S		151037	IF12	E			Z sym 503.7 - 509.0 m
S		151050	CIS12			81/185	
S		151090	IF12	S			S sym 509.0 - 513.0 m
S		151100	CIS12			712/185	
S		151130	IF12	E			Z sym 513.0 - 517.4 m
S		151150	CIS12			812/185	
S		151174	IF12	S			S sym 517.4 - 552.3 m
S		151202	CIS12			910/185	(minor IND towards end of
S		151255	CIS12			813/185	int.)
S		151300	CIS12			812/185	
S		151345	CIS12			714/185	
S		151403	CIS12			815/185	
S		151449	CIS12			813/185	
S		151500	CIS12			719/185	
S		151523	IF12	E			Z sym 552.3 - 560.2 m
S		151556	CIS12			610/185	
S		151602	IF12	S			S sym 560.2 - 584.4 m
S		151607	CIS12			810/185	(minor PS2 & IND @
S		151650	CIS12			810/185	top of interval)
S		151700	CIS12			819/185	
S		151750	CIS12			719/185	
S		151804	CIS12			715/185	
S		151844	IF12	E			Indeterminate sym
S		151850	CIS12			715/185	584.4 - 590.0 m
S		151900	IF12	S		710/185	S sym 590.0 - 595.8
S		151958	IF12	E		815/185	Z sym 595.8 - 601.6 m
S		161010	CIS12			85/185	
S		161016	IF12	Z			PS2 601.6 - 618.7 m
S		161050	PIS12			81/185	- w/ minor S & Z
S		161100	PIS12			716/185	- minor weak breccia
S		161148	PIS12			715/185	

DDH Z-8-X-01 (2 … 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		161187	IF12	S			S sym 618.7 - 622.3m
S		161203	C1S12			715/185	
S		161223	IF12	Z			Z sym 622.3 - 633.8 m
S		161250	C1S12			710/185	
S		161300	C1S12			714/185	
S		161338	IF23				S syn 633.8 - 647.0 m
S		161350	C1S12			811/185	
S		161397	C1S12			810/185	
S		161450	C1S12			810/185	
S		161470	IF12	Z			- Z syn 647.0 - 648.7 m.
							- FAULT ZONE 648.7-652.2
							NO sym - no S2
S		161522	IF12	S			- S sym 652.2 - 660.7m.
S		161550	C1S12			618/185	
S		161597	C1S12			614/185	
S		161607	IF12	Z			Z sym 660.7 - 666.2
S		161650	C1S12			717/185	
S		161662	IF12	Z			Fault zone 666.2 - 670.1
							- no sym, no S2
S		161701	IF23	S			S sym 670.1 - 689.0
S		161719	C1S12			712/185	
S		161750	C1S12			612/185	
S		161800	C1S12			610/185	
S		161850	C1S12			614/185	
S		161890	IF12	Z			Z sym 689.0 - 698.8
S		161900	C1S12			812/185	
S		161949	C1S12			718/185	
S		161988	IF23				S sym 698.8 - 703.3
S		171000	C1S12			615/185	
S		171033	IF12	Z			Z sym 703.3 - 708.7
S		171055	C1S12			810/185	
S		171087	IF23				S sym 708.7 - 712.0
S		171100	C1S12			817/185	
S		171120	IF12	Z			Z sym 712.0 - 717.8
S		171150	C1S12			810/185	
S		171178	IF23				S sym 717.8 - 723.6

DDH 78-X-01/2/8 Cyprus Anvil Mining Corp.

Structural Log

Logged By: DJH

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		171200	CS12			70/185	
S		171236	IF12	S			Fault zone 723.6 – 728.7
							– no sym – no S2
S		171310	PS12			78/185	Generally PS2 from 728.7
S		171355	PS12			72/185	to EOH
S		171410	PS12			77/185	– minor CS2 in 4L but
S		171447	PS12			52/185	not enough determinations
S		171500	PS12			75/185	possible to define
							sym. regions (mainly S sym.)
S		171656	PS12			87/185	– much post D2
S		171700	PS12			65/185	crenulations (728.7-770
S		171750	PS12			64/185	– fault zone 751.0 – 761.2
S		17806	PS12			64/185	(no S2)
S		171850	PS12			75/185	
S		171910	PS12			65/185	
S		171953	PS12			60/185	
S		180100	CS12			74/185	
S		180150	CS12			74/185	
S		181100	PS12			58/185	
S		181150	PS12			69/185	
S		182100	PS12			82/185	
S		182150	PS12			69/185	
S		183100	PS12			75/185	
S		183150	PS12			73/185	
S		184100	PS12			90/185	
S		184150	PS12			84/185	
S		185100	PS12			82/185	
							EOH @ 850.1 m.

DDH 78-X-01 (2 / 8)

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By: DJH

Sampled By: SKB

Code	From	To	Sample No.	Rec	Description
1	10 14	16 20	22 27		
P	141715	141716 7	1215819	1.6m.	
P	141804	141824	1215910	2.0 m	
P	141824	141844	1215911	2.0 m	
P	141844	141854	1215912	1.0 m	
P	141854	141864	1215913	1.0 m.	
P	141864	141877	1215914	1.3 m.	
P	161164	161184	1217211	2.0 m.	
P	161184	161200	1217212	1.6 m	
P	161200	161211	1217213	2.1 m	
P	161211	161235	1217214	1.4 m	-0.6 m @ nil grade.
P	161235	161255	1217215	2.0 m	
P	161255	161266	1217216	1.1 m	
					-3.1 m @ nil grade.
P	161297	161317	1217217	2.0 m	
P	161317	161337	1217218	2.0 m	
P	161337	161357	1217219	2.0 m.	
P	161357	161377	1217310	1.9 m	
P	161377	161397	1217311	2.0	
P	161397	161407	1217312	2.0	
P	161407	161425	1217315	1.8	
P	161425	161445	1217314	2.0	
					-1.3 m @ nil grade
P	161458	161478	1217315	2.0	
P	161478	161495	1217316	1.7	

78-X-05

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-05

Fabric Orientation Diagram:

Project: Dy

Location: Vangorda Plateau.

Claim: DY 43.

Terr. Plane Co-ords.: 690/311.5 N

597,315.7 E

Grid Co-ords.: 24+75 N.

L 15+00 E.

All symmetry determinations looking NW with 52 dipping SW with dip azimuth 185.

Elevation: 1114.9

Total Depth: 711.4 m

Purpose: Outline sulfide zone.

Logged by: DJH

Date(s) Logged: June

Drilling Contractor: Arctic D.D.

Core: Size From To

NQ 0 667.2

BQ 667.2 711.4

Collar Cased and Capped: No

Started: May 17 Completed: June 10

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 78-X-05

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-1X1-105	1/1/1/41.19	16901/31/2	59731/6	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	78-1X1-105	10 0	1810.0	10.0	AT COLLAR
R	78-1X1-105	305	1761.3	2121.0	GYROSCOPIC SURVEY
R	78-1X1-105	610	1711.4	2216.8	
R	78-1X1-105	914	1701.8	2291.9	
R	78-1X1-105	1219	1711.8	2318.7	
R	78-1X1-105	1524	1721.2	2441.8	
R	78-1X1-105	1829	1721.0	2511.8	
R	78-1X1-105	2134	1721.8	2516.7	
R	78-1X1-105	2438	1721.9	2161.4	
R	78-1X1-105	2743	1721.9	2719.0	
R	78-1X1-105	3048	1711.3	2831.9	
R	78-1X1-105	3353	1711.6	2717.6	
R	78-1X1-105	3657	1711.2	2616.9	
R	78-1X1-105	3962	1711.0	2713.6	
R	78-1X1-105	4267	1701.1	3012.4	
R	78-1X1-105	4572	1681.1	3012.1	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47
C	78-1X1-105	HOLE CEMENTED WITH 30 BAGS OF NORMAL
C	78-1X1-105	TYPE 1/10 PORTLAND CEMENT

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 78-X-05 (2 8)

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-1X1-105	1/1/14.9	16901/31/2	59731/16	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		00	.	.	ATCOLLAR
R	78-1X1-105	14877	1616.3	3031.8	GYROSCOPIC SURVEY
R	78-1X1-105	15118	1615.0	3018.2	
R	78-1X1-105	15486	1615.2	3116.0	
R	78-1X1-105	15791	1616.2	3121.5	
R	78-1X1-105	16096	1618.2	3316.8	
R	78-1X1-105	16401	1618.7	3417.7	
R	78-1X1-105	16705	1617.2	3317.6	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

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

DDH 78-X-05 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 1 10 0	1 1 9 5 5	1/	1 1#	triconed; no core; collared in bedrock
L	1 1 9 5 5	1 1 7 1 2 2	12	51B12	→ 5B26; minor $CO_3^=$ lams
L	1 1 7 1 2 2	1 1 7 7 2 2	13	51B10	strongly calc
L	1 1 7 7 2 2	1 1 8 5 9 9	14	51B12	→ 5B26; as unit 2
L	1 1 8 5 9 9	1 1 9 3 2 2	15	51B10	→ 5B02; weakly calc
L	1 1 9 3 2 2	1 1 1 6 6 6	16	51B12	→ 5B26; as units 2 & 4
L	1 1 1 6 6 6	1 1 2 1 7 7	17	51B10	→ 5B02; as unit 5
L	1 1 2 1 7 7	1 1 2 7 7 7	18	51B16	→ 5B67
L	1 1 2 7 7 7	1 1 2 9 4 4	19	51B10	
L	1 1 2 9 4 4	1 1 3 8 5 5	110	51B16	→ 5B67; as unit 8
L	1 1 3 8 5 5	1 1 7 1 2 2	111	51B12	→ 5B26; as units 2, 4 & 6
L	1 1 7 1 2 2	1 1 8 4 4 4	120	1F10	upper ct. ∠ = 80/095; lower ct. @ 16° to C.A.; qtz phenos only weakly smokey; zoned K-spars to 1.5 cm long; plag altered to sauss. + $CaCO_3$
L	1 1 8 4 4 4	1 1 9 0 0 0	130	1E18	< 5% hb + bio
L	1 1 9 0 0 0	1 1 9 1 8 9	140	51B10	→ 5B02
L	1 1 9 1 8 9	1 1 9 1 9 4	150	51D13	
L	1 1 9 1 9 4	1 2 1 0 0 4	160	51B10	
L	1 2 1 0 0 4	1 2 1 0 1 5	170	51D13	
L	1 2 1 0 1 5	1 2 1 1 1 8	180	51B12	→ 5B26; as units 2, 4, 6 & 11;
L	1 2 1 1 1 8	1 2 1 7 8 0	190	51B10	
L	1 2 1 7 8 0	1 2 1 9 1 4 5	210	51B17	→ 5B73; 10-15% interbanded 5D3
L	1 2 1 9 1 4 5	1 2 1 9 1 7 3	211	51B10	
L	1 2 1 9 1 7 3	1 2 1 9 1 9 0	212	51D13	
L	1 2 1 9 1 9 0	1 3 1 0 1 1 8	213	51B10	
L	1 3 1 0 1 1 8	1 3 1 0 5 9	214	51D13	
L	1 3 1 0 5 9	1 3 1 1 0 5	215	51B10	
L	1 3 1 1 0 5	1 3 1 1 2 6	216	51D13	
L	1 3 1 1 2 6	1 3 1 2 1 6 5	217	51B17	→ 5B73; as unit 20
L	1 3 1 2 1 6 5	1 3 1 2 1 9 0	218	51D13	
L	1 3 1 2 1 9 0	1 3 1 3 5 1	219	51B17	→ 5B73; as units 20 & 27
L	1 3 1 3 5 1	1 3 1 3 6 5	310	51D13	
L	1 3 1 3 6 5	1 3 1 5 6 6	311	51B17	→ 5B73; as units 20, 27 & 29
L	1 3 1 5 6 6	1 3 1 5 8 1	312	51D13	
L	1 3 1 5 8 1	1 3 1 7 9 6	313	51B17	→ 5B73; 5% 5D3 interbanded.

DDH 78-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1317.96	1318.24	34	5D13	
L	1318.24	1414.97	35	5B17	→ 5B73; 15-20% tuffaceous lams.
L	1414.97	1450.7	36	5D13	gouge & breccia 450.3 - 450.7 m
L	1450.7	1451.1	37	4C10	→ 4L0 ; ~20% py; brecciated w/ $CaCO_3$ infilling
L	1451.1	1461.3	38	5B17	→ 5B73; as unit 35
L	1461.3	1473.4	39	5D13	strongly $CO_3^=$ laminated; → 5E8
L	1473.4	1473.7	40	5E10	
L	1473.7	1491.3	41	5D13	→ 5E8; as unit 39;
L	1491.3	1491.57	42	5D13	mod. calc; typical 5D3
L	1491.57	1510.80	43	5B10	
L	1510.80	1511.51	44	5D13	
L	1511.51	1511.75	45	5B17	→ 5B73; 20%-30% tuffaceous interbands & interlams
L	1511.75	1512.01	46	5D13	
L	1512.01	1514.51	47	5B17	→ 5B73; as unit 45
L	1514.51	1546.7	48	5D13	
L	1546.7	1563.7	49	5B17	→ 5B73; as units 45 & 47
L	1563.7	1569.8	50	5D18	60:40 interbanded 5D3 : 5B73
L	1569.8	1573.2	51	5B17	→ 5B73; as units 45, 47, 49
L	1573.2	1578.6	52	5D18	70:30 interbanded 5D3 : 5B73
L	1578.6	1581.0	53	5D16	50% of interval is brecciated
L	1581.0	1586.3	54	5B16	FAULT ZONE :- broken core, breccia & gouge; minor frags 5D6; upper ct @ 19° to c.A.; N.F.G. hanging wall rx.
L	1586.3	1589.8	55	4D10	brecciated 586.7 - 587.8
L	1589.8	1591.1	56	4A13	→ 4A34; diminishing carbon w/ increasing ZnS + PbS toward end of interval; massive py banding throughout int.
L	1591.1	1591.8	57	4D10	40% tot. sdes; alternating pyritic, base metal rich, & qtzite bands; ~15% comb.
L	1591.8	1592.3	58	4A13	as unit 56; weakly carbonaceous; increasing base metal content towards end of int.
L	1592.3	1592.7	59	4D10	fault w/ upper ct @ 20° to c.A;

DDH 78-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH/JPF

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
					qtzite frags in dark grey matrix
L	15912 7	15913 8	610	4D10	30% tot. sdes; sph>py>gal; +15% comb
L	15913 8	15916 2	611	4D10	20% tot. sdes; gal. in near vert. fracture fillings; gal≥sph; +12% comb
L	15916 2	15918 0	612	4D10	30-45% tot. sdes; red brown sph rich, weakly pyritic; sph>>gal>py; gal. in steep fracture fillings +20% comb.
L	15918 0	16103 2	613	4D10	30-50% tot. sdes; py>>sph>>gal; 5-8% comb.
L	16103 2	16103 9	614	5D16	→5D69; 10 cm. 4DO in middle of int
L	16103 9	16104 2	615	4E16	bottom ½ of int. is baritic
L	16104 2	16105 9	616	5D16	→5D64; 0.2m 4DO @ end of int.
L	16105 9	16108 3	617	5A16	
L	16108 3	16109 2	618	4H10	
L	16109 2	16109 8	619	5B16	? - FAULT - brecciated
L	16109 8	16113 2	710	5D16	
L	16113 2	16121 6	711	5B17	→5B73;
L	16121 6	16122 7	712	5D13	
L	16122 7	16316 3	713	5B16	→5B67; 360?
L	16316 3	16317 0	714	5D13	
L	16317 0	16145 4	715	5B17	→5B73; 20% interbanded 5D3
L	16145 4	16418 4	716	5A13	minor S_2 foliaform po; 20% 5B73 interba
L	16418 4	16418 9	717	4E10	
L	16418 9	16510 5	718	5A10	
L	16510 5	16610 2	719	5D13	70:30 interbanded 5D3 : 5B73
L	16610 2	16618 5	810	5B16	→5B67; 360?
L	16618 5	16618 8	811	5D13	
L	16618 8	17101 7	812	5B16	→5B67; 360?
L	17101 7	17102 4	813	5D13	
L	17102 4	17111 4	814	5B16	→5B67; 360?; as units 80 & 82
		EOH			

DDH 78-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		1417.5	C1S12			813 / 1815	
S		1529	C1S12			516 / 1815	
S		1593	C1S12			715 / 1815	
S		1652	C1S12			714 / 1815	
S		1719	C1S12			519 / 1815	
S		1782	C1S12			715 / 1815	
S		1845	C1S12			718 / 1815	
S		1910	C1S12			810 / 1815	
S		1960	C1S12			714 / 1815	
S		1/012.1	C1S12			810 / 1815	
S		1/018.4	C1S12			710 / 1815	
S		1/149	C1S12			719 / 1815	
S		1/210	C1S12			718 / 1815	
S		1/272	C1S12			810 / 1815	
S		1/334	C1S12			719 / 1815	
S		1/396	C1S12			810 / 1815	
S		1/456	C1S12			815 / 1815	
S		1/520	C1S12			812 / 1815	
S		1/570	C1S12			718 / 1815	
S		1/625	C1S12			516 / 1815	
S		1/688	C1S12			714 / 1815	
S							Dyke from 172.2 - 190.0 m.
S		1/910	C1S12			715 / 1815	
S		1/966	C1S12			812 / 1815	
S		2027	C1S12			617 / 1815	
S		2085	C1S12			811 / 1815	
S		2113.9	C1S12			714 / 1815	
S		2106	C1S12			812 / 1815	
S		2154	C1S12			612 / 1815	
S		2171	C1S12			718 / 1815	
S		2173	C1S12			810 / 1815	
S		2143.1	C1S12			715 / 1815	
S		2190	C1S12			712 / 1815	
S		2539	C1S12			613 / 1815	
S		2603	C1S12			713 / 1815	
S		2664	C1S12			715 / 1815	

DDH 78-X-05 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		121212	C1S12			812/1815	
S		121719	C1S12			618/1815	
S		128144	C1S12			810/1815	
S		129102	C1S12			813/1815	
S		129163	C1S12			710/1815	
S		131027	C1S12			817/1815	
S		131089	C1S12			813/1815	
S		131155	C1S12			712/1815	
S		131216	C1S12			814/1815	
S		131289	C1S12			810/1815	
S		131334	C1S12			712/1815	
S		131397	C1S12			815/1815	
S		131459	C1S12			718/1815	
S		131520	C1S12			715/1815	
S		131581	C1S12			616/1815	
S		131642	C1S12			718/1815	
S		131693	C1S12			712/1815	
S		131759	C1S12			715/1815	
S		131815	C1S12			512/1815	
S		131901	C1S12			710/1815	
S		131932	C1S12			713/1815	
S		131968	C1S12			518/1815	
S		141014	C1S12			812/1815	
S		141095	C1S12			718/1815	
S		141153	C1S12			815/1815	
S		141209	C1S12			812/1815	
S		141269	C1S12			710/1815	
S		141335	C1S12			715/1815	
S		141396	C1S12			813/1815	
S		141459	C1S12			714/1815	
S		141514	C1S12			614/1815	
S		141570	C1S12			712/1815	
S		141636	C1S12			616/1815	
S		141697	C1S12			710/1815	
S		141758	C1S12			714/1815	
S		141822	C1S12			719/1815	

DDH 78-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		141818 4	C1S12			716 / 1815	
S		141914 7	C1S12			713 / 1815	
S		151012 4	C1S12			616 / 1815	
S		151017 5	C1S12			714 / 1815	
S		151113 6	C1S12			716 / 1815	
S		151119 7	C1S12			810 / 1815	
S		151215 5	C1S12			719 / 1815	
S		151311 7	C1S12			713 / 1815	
S		151317 9	C1S12			719 / 1815	
S		151414 0	C1S12			810 / 1815	
S		151510 1	C1S12			716 / 1815	
S		151516 2	C1S12			718 / 1815	
S		151612 2	C1S12			719 / 1815	
S		151618 4	C1S12			715 / 1815	
S		151713 8	C1S12			816 / 1815	
S		151811 6	C1S12			416 / 1815	
S		151819 9	C1S12			714 / 1815	} -Sde. zone in D2S region
S		151916 2	C1S12			713 / 1815	}
S		161012 9	C1S12			615 / 1815	}
S		161110 0	C1S12			712 / 1815	
S		161115 6	C1S12			715 / 1815	
S		161211 9	C1S12			610 / 1815	
S		161217 9	C1S12			616 / 1815	
S		161313 9	C1S12			716 / 1815	
S		161410 1	C1S12			810 / 1815	
S		161416 2	C1S12			616 / 1815	
S		161513 3	C1S12			715 / 1815	
S		161516 4	C1S12			716 / 1815	
S		161612 4	C1S12			718 / 1815	
S		161618 9	C1S12			715 / 1815	
S		161714 1	C1S12			713 / 1815	
S		161719 4	C1S12			810 / 1815	
S		161815 6	C1S12			710 / 1815	
S		161911 2	C1S12			717 / 1815	
S		161917 0	C1S12			719 / 1815	

DDH 78-05

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

Code	From	To	Feature	Es	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		1701249	C1S12			5131185	
S		1701898	C1S12			7131185	END OF HOLE

DDH 78-X-05 (2 8)

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By: JPF

Sampled By: SKB

Code	From	To	Sample No.	Description	
1	10 14	16 20	22 27	unit	rec.
P	151816 3	151818 1	127413	4DO	
P	151818 1	151998	127414	4DO	1.7
P	151998	159111	127415	4A3	1.3
P	159111	159123	127416	4DO/4A3	1.2
P	159123	159138	127417	4DO	1.5
P	159138	159148	127418	4DO	1.0
P	159148	159162	127419	4DO	1.6
P	159162	159180	127510	4DO	1.8
P	159180	160100	127511	4DO	2.0
P	160100	160120	127512	4DO	2.0
P	160120	160132	127513	4DO	1.2
P	160132	160142	127514	5D6/4E6	1.0
P	160183	160192	127515	4HO	0.9
				samples shipped June 7/79	
P	141510 7	141511 1	131511 7	4co	0.4
P	161418 4	161418 8	B51418	4co	0.4

78-X-10

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-10

Fabric Orientation Diagram:

Project: Dy

Location: Vangorda Plateau

Claim: DY 45

Terr. Plane Co-ords.: 6,901,383.13 N

597,334.52 E

Grid Co-ords.: L 15+00 E

25+50 N

All symmetry determinations looking NW with 52 dipping SW with dip azimuth 185.

Elevation: 1,106.32

Total Depth: 705.0 m

Purpose: Define Dy Sulfide Horizon

Logged by: DJH Date(s) Logged: July 78

Drilling Contractor: ARCTIC D D

Core: Size	From	To
NQ	0	705.0
—	—	—
—	—	—

Collar Cased and Capped: No

Started: July 10/78 Completed: July 27/78

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 78-X-10

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-X-10	1106.32	6901383	597334.5	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	78-X-10	0 0	180.0	90.0	AT COLLAR
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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 78-X-10

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-1X-1/10	1110613	6901383	597335	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		00	•	•	ATCOLLAR
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 78-X-10 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
July 24

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 1 10 0	1 1 13 7	1/	1 #	O/B
L	1 1 13 7	1 12 15 0	12	1 #	triconed - no core
L	1 12 15 0	1 12 15 8	13	5 D 13	
L	1 12 15 8	1 14 13 1	14	5 B 10	fault @ 41.8 m - 18° to c.A.
L	1 14 13 1	1 14 14 6	15	5 D 13	
L	1 14 14 6	1 14 16 8	16	5 C 13	well foliated, light grey green metabasite; probable metavolc. w/ marginal metatuffs; pinkish kaolinite? specks
L	1 14 16 8	1 14 17 2	17	5 D 13	
L	1 14 17 2	1 14 18 4	18	5 B 12	→ 5B23
L	1 14 18 4	1 14 18 7	19	5 D 13	
L	1 14 18 7	1 14 19 8	110	5 C 13	as unit 6.
L	1 14 19 8	1 15 10 7	11/	5 D 13	
L	1 15 10 7	1 17 12 6	12	5 B 10	
L	1 17 12 6	1 17 13 4	13	5 D 13	
L	1 17 13 4	1 17 15 4	14	5 C 13	as unit 6
L	1 17 15 4	1 17 15 8	15	5 D 13	
L	1 17 15 8	1 17 17 6	16	5 C 13	as unit 6.
L	1 17 17 6	1 18 2 1	17	5 D 13	
L	1 18 2 1	1 18 2 7	18	5 B 16	gouge & bxia @ both cts; int. ∠ of 11° to c.a.
L	1 18 2 7	1 18 16 9	19	5 C 16	generally well foliated, light → med grey green metabasite w/ minor dark green → black metabasite containing good relict pyroxene phenos (to 1 cm long)
L	1 18 16 9	1 19 15 6	210	5 C 16	dark blackish green, weakly foliated metabasite (ultramafic?); weak relict porphyritic igneous text.
L	1 19 15 6	1 1 01 4 6	21	5 C 16	similar to unit 19; no relict igneous texture
L	1 1 01 4 6	1 1 1 3 7	212	5 C 16	as unit 20
L	1 1 1 3 7	1 1 1 5 0	213	5 C 13	as unit 21
L	1 1 1 5 0	1 1 1 5 5	214	5 D 16	
L	1 1 1 5 5	1 1 2 10 8	215	5 B 17	→ 5B73 ($FeMgCO_3^=$)
L	1 1 2 10 8	1 1 2 1 8	216	5 D 13	($Fe,MgCO_3^=$)
L	1 1 2 1 8	1 1 2 17 8	217	5 B 10	10% $Fe,MgCO_3^=$ bearing
L	1 1 2 17 8	1 1 2 18 2	218	5 D 13	

DDH 78-X-10

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
July 24

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1/1218 2	1/1219 7	219	51B17	→ 5B73 ($Fe, Mg\ CO_3^=$)
L	1/1219 7	1/1313 8	310	51D13	$Fe, Mg\ CO_3^=$ bearing w/minor $CaCO_3$
L	1/1313 8	1/1318 4	311	51B17	→ 5B73 ($Fe, Mg\ CO_3^=$)
L	1/1318 4	1/1411 4	312	51B16	fault zone w/ bxia & gouge; lower ct @
					38/185; no upper ct attitude obtainable
L	1/1411 4	1/1614 4	313	51B12	weakly calc.
L	1/1614 4	1/1814 6	314	51B17	→ 5B73
L	1/1814 6	12131 0	315	51B10	
L	12131 0	12131 70	316	51B17	→ 5B73
L	12131 70	12512 0	317	51B10	
L	12512 0	12812 2	318	51B10	w/10% interbanded 5D3
L	12812 2	13108 0	319	51B17	→ 5B73; w/10% interbanded 5D3
L	13108 0	13211 1	410	51B17	→ 5B73
L	13211 1	13218 6	411	51B1D	50:50 interbanded 5B73:5D3
L	13218 6	13312 8	412	51B10	
L	13312 8	13350	413	51D16	bxia & gouge mainly; minor 5B6 (15-20%)
					interbanded; upper ct @ 30° to C.A;
					no lower ct obtainable.
L	13350	13175	414	51B17	→ 5B76; fault zone? w/ broken core,
					gouge & irregularly steep S2
L	13175	13198	415	51B17	→ 5B76
L	13198	13551	416	51B17	→ 5B73
L	13551	13560	417	51D13	
L	13560	13695	418	51B10	
L	13695	13794	419	51D13	
L	13794	13910 0	510	51B17	→ 5B73
L	13910 0	14013 4	511	51D13	
L	14013 4	14018 4	512	51B17	→ 5B73
L	14018 4	14244	513	51D13	w/20% interbanded 5B73
L	14214 4	14217 2	514	5B17	→ 5B73
L	4272	4337	555	5B2	weakly calc.
L	14313 7	14319 9	516	51B17	→ 5B73
L	14319 9	14418 7	517	51D13	w/10% 5B73 interbanded
L	14418 7	14610 5	518	51B17	→ 5B73; w/10% 5D3 interbanded.
L	14610 5	14615 8	519	51D13	
L	14615 8	14813 4	610	51B10	
L	14813 4	14815 5	611	51D13	

DDH 78-X-10 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
July 24

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	141815	141913	612	51B17	→ 5B73
L	141913	151017	613	51B10	
L	151017	151017	614	51D13	
L	151017	151212	615	51B10	fault @ 509.7m - 20° to c.A in direction 185°; fault @ 509.1m - 15/185°
L	151212	151212	616	51B10	fault gouge & bxia; appears to be sub// S2
L	151212	151316	617	51B10	
L	151316	151317	618	51G1D	50:50 interbanded 5G0 : 5D3
L	151317	151410	619	51B10	<10% interbanded 5D3
L	151410	151417	710	51B17	→ 5B73; w/10% interbanded 5D3; incip bxiat'n
L	151417	151417	711	51B16	incip bxiat'n
L	151417	151419	712	51A10	bxia & gouge; minor pyritic frags.
L	151419	151510	713	51D16	minor bxia
L	151510	151519	714	51A10	fault zone? - bxia, gouge & abnormally steep S2 (bxia frags?)
L	151519	151519	715	41C17	
L	151519	151614	716	51D18	50:50 interbanded 5D6 : 5B76
L	151614	151710	717	51D16	minor mariposite?
L	151710	151716	718	51B17	→ 5B76; generally bxiat'd; <10% interbanded 5D6
L	151716	151718	719	51D10	variably calc.
L	151718	151811	810	51B17	→ 5B76; w/10% interbanded 5D6
L	151811	151813	811	51D13	w/<10% 5B6 interbanded
L	151813	151816	812	51B17	→ 5B76; fault zone over last 0.5m of interval @ 22°/185°
L	151816	151911	813	51D16	
L	151911	151930	814	51B17	→ 5B76
L	151930	151916	815	51D16	w/<10% interbanded 5D3; generally bxiat'd w/ gouge zones 593.0 - 593.3m and 593.8 - 594.2 (20° to C.A. @ 593.8m) (25° to C.A. @ 593.3 m)
L	151916	151919	816	51D16	
L	151919	161011	817	51D16	? strongly bxiat'd w/ 5D6 frags in a dark grey clayey matrix; no upper ct.; lower

DDH 78-X-10

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
July 25

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
					ct @ 22° to C.A.
L	16101 2	16101 3 0	818	51D16	
L	16101 3 0	16101 3 8	819	51A10	→ 5A* @ cts; no att. of upper ct; lower ct @ 36° to C.A.
L	16101 3 8	16101 5 6	910	51D13	
L	16101 5 6	16101 7 8	911	51B16	360?
L	16101 7 8	16110 9	912	51B1D	70:30 interbanded 5B6 : 5D3; v minor foliaform po.
L	16110 9	16121 0 2	913	51D13	minor mottled variety
L	16121 0 2	16121 0 9	914	51B17	→ 5B73; weakly calc
L	16121 0 9	16121 6 6	915	51D13	
L	16121 6 6	17101 3 9	916	51B17	→ 5B76; 367?; < 1% tuff bands (5D3); upper ct gradational over 3m.
L	17101 3 9	17101 5 0	917	51D13	3B3?
		1E101H			

DDH 78-X-10 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
July 25

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		1215.2	CIS12			616/1815	
S		1312.0	CIS12			616/1815	
S		1318.4	CIS12			712/1815	
S		1414.5	CIS12			617/1815	
S		1510.6	CIS12			617/1815	
S		1516.7	CIS12			713/1815	
S		1612.6	CIS12			618/1815	
S		1618.8	CIS12			614/1815	
S		1714.9	CIS12			713/1815	
S		1810.9	CIS12			712/1815	
S		1815.4	CIS12			618/1815	
S		1916.6	CIS12			515/1815	
S		1/011.5	CIS12			412/1815	
S		1/018.0	CIS12			418/1815	
S		1/115.2	CIS12			610/1815	
S		1/119.0	CIS12			613/1815	
S		1/216.5	CIS12			712/1815	
S		1/312.9	CIS12			718/1915	
S		1/412.0	CIS12			710/1815	
S		1/418.1	CIS12			614/1815	
S		1/514.2	CIS12			810/1815	
S		1/610.3	CIS12			719/1815	
S		1/616.4	CIS12			714/1815	
S		1/712.2	CIS12			614/1815	
S		1/718.5	CIS12			714/1815	
S		1/814.7	CIS12			712/1815	
S		1/910.8	CIS12			713/1815	
S		1/916.9	CIS12			910/1815	
S		2/013.0	CIS12			815/1815	
S		2/019.1	CIS12			815/1815	
S		2/115.1	CIS12			618/1815	
S		2/121.3	CIS12			710/1815	
S		2/216.8	CIS12			813/1815	
S		2/312.9	CIS12			813/1815	
S		2/38.9	CIS12			713/1815	
S		2/414.1	CIS12			810/1815	

DDH 78X-10 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
July 25/78

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		12150 2	C1S12			810 1815	
S		12156 6	C1S12			610 1185	
S		12613 1	C1S12			617 1815	
S		12619 8	C1S12			712 1815	
S		12716 0	C1S12			715 1815	
S		12812 0	C1S12			514 1815	
S		12818 5	C1S12			715 1815	
S		12916 2	C1S12			716 1815	
S		13100 5	C1S12			815 1815	
S		13016 4	C1S12			718 1815	
S		13111 5	C1S12			718 1815	
S		13117 7	C1S12			619 1815	
S		13214 9	C1S12			615 1815	
S		13311 0	C1S12			815 1815	
S		13317 5	C1S12			715 1815	
S		13412 0	C1S12			813 1815	
S		13418 0	C1S12			718 1815	
S		13514 5	C1S12			717 1815	
S		13610 6	C1S12			812 1815	
S		13616 3	C1S12			810 1815	
S		13712 8	C1S12			716 1185	
S		13718 8	C1S12			717 1815	
S		13815 7	C1SR			716 1815	
S		13912 0	C1S12			713 1815	
S		13918 0	C1S12			615 1815	
S		14014 1	C1S12			715 1815	
S		14110 5	C1S12			617 1815	
S		14116 3	C1S12			613 1815	
S		14212 4	C1S12			714 1815	
S		14217 9	C1S12			713 1815	
S		14314 6	C1S12			714 1815	
S		14410 7	C1S12			711 1815	
S		14416 7	C1S12			710 1815	
S		14512 9	C1S12			718 1815	
S		14518 9	C1S12			719 1815	
S		14615 1	C1S12			714 1815	

DDH 28X-10 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
July 25/78
26

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		141711 2	C1S12			215 1815	
S		141717 3	C1S12			810 1815	
S		141834	C1S12			718 1815	
S		141892	C1S12			715 1815	
S		141915 4	C1S12			719 1815	
S		151011 5	C1S12			715 1815	
S		151076	C1S12			713 1815	
S		151129	C1S12			810 1815	
S		151190	C1S12			712 1815	
S		151260	C1S12			811 1815	
S		151312	C1S12			714 1815	
S		151383	C1S12			718 1815	
S		151412	C1S12			711 1815	
							Bxia & Gouge 547.1 – 559.3m
S		151579 5	C1S12			810 1815	
S		151648	C1S12			812 1815	
							Bxia 570.2 – 576.7m.
S		151769	C1S12			419 1815	
S		151812 1	C1S12			615 1815	
S		151870	C1S12			712 1815	
S		151912	C1S12			715 1815	
S		151980	C1S12			617 1815	
S		161014 1	C1S12			810 1815	
S		161102	C1S12			716 1815	
S		161160	C1S12			718 1815	
S		161212 1	C1S12			811 1815	
S		161285	C1S12			713 1815	
S		161346	C1S12			717 1815	
S		161410	C1S12			712 1815	
S		161472	C1S12			713 1815	
S		161541 1	C1S12			717 1815	
S		161602	C1S12			713 1815	
S		161663	C1S12			614 1815	
S		161724	C1S12			612 1815	
S		161785	C1S12			712 1815	
S		161845	C1S12			812 1815	

DDH 78-X-10

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
July 27/78

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		161897	C1S12			71/1815	
S		161955	C1S12			810/1815	
S		170119	C1S12			810/1815	
		EOH					

79X01

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79X-01

Project: DY

Location: Vangorda Plateau

Claim: DY 184

Terr. Plane Co-ords.: 6901169.92 N

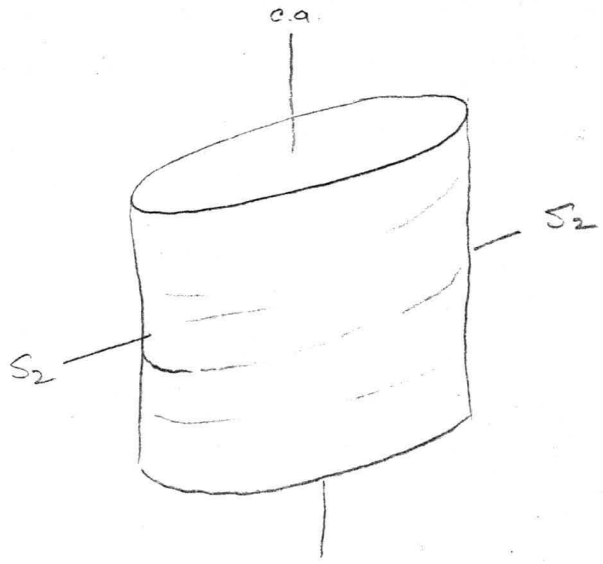
5972080.38 E

Grid Co-ords.: 15+00E, 75S

Elevation: 1135.96

Total Depth: 772.3 m

Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 185.

Purpose: DY fill-in section 15+00

Logged by: BUH/DSJ

Date(s) Logged: April 11 - 25, 1979

Drilling Contractor: ARCTIC

Core:

Size	From	To
NQ	5.4	772.3

Collar Cased and Capped: no

Started: March 29, 1979 Completed: April 24, 1979

Cyprus AMAX Mining Corp.

DDH 79-X-01

Diamond Drill Core Log

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 METERS 48
T	79-1X-101	11136.96	6901116.9	5917818.0	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	79-1X-101	0.0	180.0	10.0	AT COLLAR
R	79-1X-101	13.1	171.1	198.9	
R	79-1X-101	16.1	171.8	212.4	
R	79-1X-101	19.1	171.7	215.8	
R	79-1X-101	21.2	171.7	217.5.2	
R	79-1X-101	15.2	171.9	217.0.2	
R	79-1X-101	18.3	171.0	218.2.2	
R	79-1X-101	21.3	171.1	217.1.7	
R	79-1X-101	24.4	171.7	218.0.2	
R	79-1X-101	27.4	171.2	218.7.1	
R	79-1X-101	30.5	171.1	219.1.1	
R	79-1X-101	33.5	171.6	219.6.6	
R	79-1X-101	36.6	169.7	219.8.1	
R	79-1X-101	39.6	169.0	219.9.9	
R	79-1X-101	42.7	168.3	301.3.3	
R	79-1X-101	45.7	167.7	304.1	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47
	79-1X-101	Started with biacid down the Hole

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 79-X-01

Code	Drillhole (2–8)	Elevation (10–16)	Northing (17–24)	Easting (25–32)	Comments (34–48)
T	79-X-01	11361.96	6901119	5978180	

Code	Drillhole (2–8)	Depth (10–14)	Zenith Angle (22–26)	True Azimuth (28–32)	Comments (34–56)
R		00	.	.1	ATCOLLAR
R	79-X-01	4818	1671.2	3103.4	
R	79-X-01	5118	1671.1	3071.1	
R	79-X-01	5149	1671.3	3061.9	
R	79-X-01	5179	1643	3123.4	
R	79-X-01	6110	1631.0	3249.2	
R	79-X-01	6410	1631.1	3137.10	
R	79-X-01	6711	1611.2	3136.10	
R	79-X-01	7011	1610.6	3143.5	
R	79-X-01	7312	1611.9	3149.4	
R	79-X-01	7612	1611.3	3146.1	
R			.	.1	
R			.	.1	
R			.	.1	
R			.	.1	
R			.	.1	

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

DDH 79-X-01 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BUH/DST

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1000	1154	1	#1	O/B
L	1154	1160	2	5B0	Monotonous interval of typical 5B w/ prevalent QQO "pods/sweats"; no significant variation over entire interval
L	1160	1410	3	5B6	Non-calc, numerous QQO "sweats"
L	1410	1803	4	5B0	
L	1803	1127	5	5B6	
L	1127	1138	6	5B0	
L	1138	1211	7	5B6	Entire interval 5.4 to 239.2 M is 5B w/ only significant variation ≡ $CO_3^=$ content
L	1211	1272	8	5B0	
L	1272	1595	9	5B6	
L	1595	1721	10	5B0	
L	1721	2001	11	5B6	
L	2001	2392	12	5B0	
L	2392	2555	13	0C6	Porphyrite (zoned plug) hb. gts monzonite; upper contact [illegible] form, i.e. 05 to [illegible]
L	2555	2813	14	5B0	
L	2813	2969	15	5D0	
L	2969	3097	16	5B6	
L	3097	3416	17	5B0	
L	3146	3148	18	5B6	
L	3148	3151	19	5B0	
L	3151	3154	20	5B7	
L	3154	3638	21	5B0	
L	3638	3659	22	5B7	
L	3659	3815	23	5B0	
L	3815	3859	24	5B6	
L	3859	4077	25	5B0	
L	4077	4117	26	5B6	
L	4117	4163	27	5B0	
L	4163	4199	28	5B6	
L	4199	4230	29	5B7	
L	4230	4273	30	5D6	
L	4273	4296	31	5B6	
L	4296	4774	32	5B0	
L	4774	4788	33	5D3	
L	4788	4849	34	5B0	

DDH 79-X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH / DSJ

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1481 49	1486 7	3 5	5 B 7	
L	1486 7	1510 10	3 6	5 B 0	
L	1510 10	1517 8	3 7	5 B 7	
L	1517 8	1519 8	3 8	5 A 7	
L	1519 8	1511 03	3 9	4 E *	
L	1511 03	1511 06	4 0	5 D 6	
L	1511 06	1511 14	4 1	4 E *	—
L	1511 14	1511 29	4 2	5 D 6	
L	1511 29	1511 70	4 3	4 E *	unit calcareous 512.9 → 513.8 suspect CaCO3 unusual. 0.1m bands of magnetite. 516.0 - 516.6
L	1511 70	1518 7	4 4	4 E 0	
L	1518 7	1519 1	4 5	5 D 3	
L	1519 1	1521 0	4 6	4 C 0	
L	1521 40	1521 43	4 7	5 D 9	→ 5 D 6
L	1521 43	1521 52	4 8	4 K 0	
L	1521 52	1521 54	4 9	5 D 3	
L	1521 54	1522 57	5 0	4 E 0	
L	1521 57	1528 1	5 1	4 L 0	unit = lt. gy. py phyllite, not W.M.E.
L	1528 1	1528 4	5 2	4 K 0	
L	1528 4	1528 8	5 3	4 E 0	
L	1528 8	1530 4	5 4	4 A 0	Breccia, post F_2, as clasts are foliated with random orientations, abundant pyrite within a rock flour silica matrix 529.6 → 530.4
L	1530 4	1532 3	5 5	5 A 0	
L	1532 3	1532 9	5 6	4 A 0	
L	1532 9	1535 0	5 7	4 K 0	
L	1535 0	1536 0	5 8	4 A 0	
L	1536 0	1536 7	5 9	4 K 0	
L	1536 7	1538 0	6 0	4 L 0	unit is thinly banded white to beige quartz muscovite phyllite interlaced with py laws 1mm thick. unit vfg. massive not markedly phyllitic.
L	1538 0	1540 3	6 1	4 E *	
L	1540 3	1545 4	6 2	4 L 0	alternating bands of chl and mus, originally a tuff?

DDH 79-X-01 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	151415 4	151460	63	4L17	contains more pyrite than #62
L	151460	151473	64	4L10	same as #62.
L	151473	151492	65	4C15	
L	151492	151510 1	66	4D10	visible galena.
L	151510 1	151514 5	67	4L17	appears to be more thinly banded than #62.
L	151545	151616	68	4A11	
L	151616	151725	69	5B10	
L	151725	151788	710	5D10	
L	151788	161015 3	71	5B10	
L	161015 3	161083	712	5D10	
L	161083	161439	713	5D17	
L	161439	161509	714	5A10	
L	161509	161627	715	4A10	appears to contain minor sph bands 651.0 - 651.2 4E0
L	161627	161702	716	5A19	
L	161702	161782	717	4L17	similar to #62 except there is considerably less chlorite - gouge zone 675.0 - 681.3 m.
L	161782	161887	718	5A10	
L	161887	161913	719	4L17	similar to #77
L	161913	162080	810	4C15	vuggy, due to the dissolution of $CaCO_3$, possibly related to water circulating within the gouge zone.
L	162080	162035	811	4G10	
L	162035	162140	812	4L17	similar to #62 gouge zone 683.5-684.2
L	162140	162160	813	5A10	gouge zone 685.9 - 686.0 m.
L	162160	162958	814	5B12	-5B6 Breccia zone pre S_2 657.7, gouge zone 688.4 - 688.9
L	162958	162965	815	5B16	
L	162965	170333	816	5B12	-5B6
L	170333	170190	817	5B16	small pyrrotite band 3 - 4cm 704.1 m
L	170190	171163	818	5B12	-5B6
L	171163	171195	819	5B12	
L	171195	172119	910	5B10	
L	172119	172162	911	5A10	
L	172162	172811	912	5D10	

DDH 79-X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	17218 1	17219 8	9 3	5 A 0	
L	17219 8	17330	9 4	5 D 0	small zone of 4L7 732.9 - 733.0 m
L	17330	17316 1	9 5	5 D 6	small zone of 4L7 734.1 - 734.2 m
L	17316 1	17317 3	9 6	5 B 6	
L	17317 3	17319 7	9 7	5 D 0	grading into 5B7.
L	17319 7	17411 4	9 8	5 A 0	
L	17411 4	17517 6	9 9	5 A X	unit contains angular clasts of 5D0, 5A0, 5B0, and 0Q0, clasts are randomly oriented and contain a S2 foliation which is randomly oriented, clasts average 1 cm wide but may be as large as 5 cm. (T.S.) slickenside and gouge present in the vicinity of the breccia zones. Breccia zones. 747.2 - 747.9 m, 749.2 - 750.1 m, 753.7 - 755.5 m. unit 99 becomes less graphitic toward the lower contact, but still retains its clastic nature.
L	17517 6	17615 8	0 10	3 G 6	small zone of 4L7 560.4 - 560.7 m, 762.8 - 763.5 m
L	17615 8	17618 9	0 11	3 G 7	
L	17618 9	17716 6	0 12	3 G 5	
L	17716 6	17711 0	0 13	3 G 7	
L	17711 0	17712 3	0 14	3 G 5	End of Hole.

DDH 79-X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH / DSS

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		5.4	F2	S			tricomed - no core 0 - 5.4 m
S		9.3	F2	Σ			S sym 5.4 - 9.3 m.
S		12.0	F2	Z			Z sym 9.3 - 12.0 m
S		14.1	F2	Σ			S sym 12.0 - 14.1 m
S		17.6	F2	Z			Z sym 14.1 - 17.6 m.
S		22.9	CS2			715 / 185	
S		30.9	CS2			618 / 185	
S		34.2	F2	Σ			S sym 17.6 - 34.2 m.
S		37.5	CS2			710 / 185	
S		43.5	CS2			712 / 185	
S		51.03	CS2			812 / 185	
S		52.6	F2	Z			Z sym 34.2 - 52.6 m.
S		56.8	CS2			510 / 185	
S		59.1	F2	Σ			S sym 52.6 - 59.1 m.
S		63.4	CS2			812 / 185	
S		68.9	F2	Z			Z sym 59.1 - 68.9 m
S		69.5	CS2			910 / 185	
S		71.50	CS2			718 / 185	
S		79.6	F2	Σ			S sym 68.9 - 79.6 m
S		81.32	CS2			610 / 185	
S		86.3	F2	Z			Z sym 79.6 - 86.3 m
S		88.4	CS2			813 / 185	
S		89.4	F2	Σ			S sym 86.3 - 89.4 m
S		92.2	F2	Z			Z sym 89.4 - 92.2 m
S		95.0	CS2			715 / 185	
S		101.2	CS2			814 / 185	
S		107.3	CS2			713 / 185	
S		111.41	CS2			718 / 185	
S		120.0	CS2			718 / 185	
S		121.62	CS2			813 / 185	
S		126.2	F2	Σ			S sym 92.2 - 126.2 m
S		133.3	CS2			716 / 185	
S		139.4	CS2			712 / 185	
S		145.1	CS2			710 / 185	
S		151.2	CS2			701 / 185	
S		157.3	CS2			713 / 185	

DDH 79-X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH/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	1157	1172	F	Z			Z sym 126.2-157.3m
S	1610	1625	F	S			S sym 157.3-160.0m
S	1613	1625	CS			72/18S	
S	1695	1625	CS			75/18S	
S	1760	1625	CS			78/18S	
S	1821	1625	CS			76/18S	
S	1863	1625	CS			90/18S	
S	1920	1625	F	Z			Z sym 160.0 - 192.0 m
S	1930	1625	CS			56/18S	
S	1984	1625	CS			63/18S	
S	2017	1625	CS			63/18S	
S	2145	1625	F	S		90/18S	S sym 192.0 - 214.5
S	2215	1625	F	S		90/18S	INT 214.5 - 221.5 S_2 thorn
S	2216	1625	CS			75/18S	
S	2239	1625	CS			70/18S	
S	2392	1625	CS			67/18S	
S	2552	1625	CS			82/18S	
S	2610	1625	CS			83/18S	
S	2670	1625	CS			60/18S	
S	2710	1625	F	S			S sym 214.5 - 271.0
S	2731	1625	CS			79/18S	
S	2757	1625	F	Z			Z sym. 271.0 - 275.7
S	2792	1625	CS			72/18S	
S	2814	1625	F	S			S sym. 275.7 - 281.4
S	2856	1625	CS			72/18S	
S	2856	1625	F	Z			Z sym. 281.4 - 285.6m
S	2872	1625	F	S			S sym. 285.6 - 287.2m
S	2871	1625	CS			79/18S	
S	2885	1625	CS			82/18S	
S	2885	1625	F	Z			Z sym. 287.2 - 288.5 m
S	2913	1625	CS			68/18S	
S	2944	1625	CS			73/18S	
S	2969	1625	CS			75/18S	
S	2993	1625	F	S			S sym 288.5 - 299.3 m
S	3012	1625	F	Z			Z sym 299.3 - 302.5
S	3033	1625	F	S			S sym 302.5 - 303.3

DDH 79-X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BYH / 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		303.6	CS12			80 / 185	
S		305.8	F23				Z sym 303.3 - 305.8
S		309.7	CS12			85 / 185	
S		311.30	FZΣ				S sym 305.8 - 313.0
S		311.83	CS12			82 / 185	
S		312.43	CS12			88 / 185	
S		313.64	CS12			85 / 185	
S		313.65	CS12			83 / 185	
S		313.93	FZ3				Z sym 313.0 - 339.3
S		314.26	CS12			86 / 185	
S		314.58	FZΣ				S sym 339.3 - 345.8
S		314.77	FZ				PS2 347.7 - 349.1 m
S		314.88	PS12			89 / 185	
S		315.59	FZ3				Z sym 345.8 - 355.9
S		315.59	CSZ			82 / 185	
S		315.96	FZΣ				S sym 355.9 - 359.6
S		316.27	CS12			76 / 185	
S		316.29	FZ3				Z sym 359.6 - 362.9
S		316.65	FZΣ				S sym 362.9 - 366.5
S		316.88	CS12			72 / 185	
S		369.4	FZ3				Z sym 366.5 - 369.4
S		373.4	CS12			62 / 186	
S		378.6	FZΣ				S sym 369.4 - 378.6
S		378.7	CS12			72 / 185	
S		382.8	CS12			72 / 185	
S		387.9	FZ3			+185	Z sym 378.6 - 387.9
S		388.9	CS12			73 / 185	
S		393.6	FZΣ				S sym 387.9 - 393.6
S		395.6	CS12			80 / 185	
S		410.6	CS12			81 / 185	
S		409.0	CS12			70 / 185	
S		416.3	CS12			75 / 185	
S		418.5	FZ3				Z sym 393.6 - 418.5
S		421.4	CS12			70 / 185	
S		427.3	CS12			85 / 185	
S		432.1	FZΣ				S sym 418.5 - 432.1

DDH 79-X-01 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH/DSS

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		4334	CS12			715 1815	
S		43135	F23				Z sym 432.1 - 433.5
S		4339 5	CS12			715 1815	
S		44410	F2Σ				S sym 433.5 - 441.0
S		44461	CS12			715 1815	
S		45114	CS12			813 1815	
S		45569	CS12			810 1815	
S		46133	CS12			716 1815	
S		46977	CS12			811 1815	
S		47600	F2Z				PS_2 476.0 - 478.5
S		47166	PS12			818 1815	
S		47189	F23				Z sym 476.0 - 478.9
S		48122	CS12			815 1915	
S		48149	F2Σ				S sym 478.9 - 484.9
S		48164	F23				Z sym 484.9 - 486.4
S		48995	CS12			812 1815	
S		49156	CS12			815 1815	
S		50000	F2Σ				S sym 486.4 - 500.0
S		50126	CS12			818 1815	
S		50145	F23				Z sym 500.0 - 504.5
S		50900	CS12			711 1815	
S		51104	F2Σ				S sym 504.5 - 510.4
S		51163	CS12			712 1815	
S		51167	F23				Z sym 510.4 - 516.7
S		51196	F2Σ				S sym 516.7 - 519.6
S		52111	F23				Z sym 519.6 - 521.1
S		52127	CS12			716 1815	
S		52127	F2Σ				S sym 521.1 - 522.7
S		52154	F23				Z sym 522.7 - 525.4
S		52188	CS12			710 1815	
S		53522	CS12			715 1815	
S		51413	CS12			812 1815	
S		51474	CS12			718 1815	
S		51532	CS12			811 1815	
S		55198	CS12			712 1815	
S		56577	CS12			814 1815	

DDH 79-X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

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		15171 8	C S 12			710 / 185	
S		15179	C S 12			712 / 185	
S		15184 0	C S 12			810 / 185	
S		15184 4	F 12	Σ			S sym 525.4 - 584.4 m
S		15853	F 23				Z sym 584.4 - 585.3 m.
S		15895	F 2	Σ			S sym 585.3 - 589.5 m
S		15911 1	F 23				Z sym 589.5 - 591.1 m.
S		15911 1	C S 12			810 / 185	
S		15916 2	C S 12			811 / 185	
S		16023	C S 12			619 / 185	
S		16084	C S 12			810 / 185	
S		16146	C S 12			815 / 185	
S		16205	C S 12			812 / 185	
S		16266	C S 12			718 / 185	
S		16327	C S 12			718 / 185	
S		16388	C S 12			713 / 185	
S		16449	C S 12			716 / 185	
S		16510	C S 12			816 / 185	
S		16513 1	F 12	Σ			S sym 591.1 - 653.1 m
S		16517 1	F 23				Z sym 653.1 - 657.1 m.
S		16517 1	C S 12			719 / 185	
S		16578	F 2	Σ			S sym 657.1 - 657.8 m
S		16584	F 23				Z sym 657.8 - 658.4 m
S		16602	F 2	Σ			S sym 658.4 - 660.2 m
S		16613	F 23				Z sym 660.2 - 661.3 m.
S		16634	C S 12			716 / 185	
S		16644	F 2	Σ			S sym 661.3 - 664.4 m
S		16696	C S 12			616 / 185	
S		16726	F 23				Z sym 664.4 - 672.6 m
S		16789	C S 12			710 / 185	
S		16841	C S 12			614 / 185	
S		16841	F 2	Σ			S sym 672.6 - 684.1
S		16860	F 23				Z sym 684.1 - 686.0
S		16912	C S 12			618 / 185	
S		16947	F 2	Σ			S sym 686.0 - 694.7
S		16967	C S 12			811 / 185	

· DDH 79-X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
S	696.7	CS12	F2	Z			Z sym 696.7 - 697.7 m
S	701.2	CS12				64/185	
S	701.6	CS12				66/185	
S	711.4	F2	Σ				S sym 697.7 - 711.4 m
S	712.0	F2	Z				Z sym 711.4 - 712.0 m
S	712.8	CS12				82/185	
S	714.8	F2	Σ				S sym 712.0 - 714.8 m
S	717.8	F2	Z				Z sym 714.8 - 717.8 m
S	718.0	CS12				74/185	
S	722.0	F2	Σ				S sym 717.8 - 722.0 m
S	723.5	F2	Z				Z sym 722.0 - 723.5 m
S	724.2	CS12				68/185	
S	731.4	CS12				75/185	
S	731.5	CSP2				65/185	
S	741.0	CS12				65/185	
S	742.6	F2	Σ				S sym 723.5 - 742.6 m
S	745.2	F2	Z				Z sym 742.6 - 745.2 m
S	746.0	CS12				313/185	
S	751.0	CS12				311/185	possibility of a F4 fold
S	751.7	CS12				710/185	
S	763.2	CS12				718/185	
S	769.3	CS12				712/185	End of Hole

DDH 79-X-01

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By: BVH

Sampled By: BVH / DRK

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	15098	15111	101017	1.6 m 4KO + SD6
P	15111	15129	101018	1.5 m 4KO + SD6
P	15129	15149	101019	2.0 m 4KO
P	15149	15170	101110	2.1 m 4KO
P	15170	15187	101111	1.7 m 4EO
P	15187	15207	101112	2.0 m 4CO + SD3
P	15207	15227	101113	2.0 m 4CO
P	15227	15243	101114	1.6 m 4CO + SD9
P	15243	15257	101115	1.4 m 4KO + 4EO + SD3
P	15257	15267	101116	1.0 m 4LO
P	15267	15281	101117	1.4 m 4LO
P	15281	15288	101118	0.7 m 4KO + 4EO
P	15288	15304	101119	1.6 m 4AO
P	15312	15329	101020	0.6 m 4AO
P	15329	15350	101021	2.1 m 4KO
P	15350	15360	101022	1.0 m 4AO
P	15360	15367	101023	0.7 m 4KO
P	15367	15380	101024	1.3 m 4LO
P	15380	15403	101025	2.3 m 4KO
P	15454	15460	101028	0.6 m 4LO
P	15473	15492	101027	1.9 m 4CS
P	15492	15501	101028	6.9 m 4DO
P	15545	15565	101029	2.0 m 4AI
P	15565	15585	101030	2.0 m 4AI
P	15585	15605	101031	2.0 m 4AI
P	15605	15616	101032	1.1 m 4AI
P	16509	16529	101033	2.0 m 4AO
P	16529	16549	101034	2.0 m 4AO
P	16549	16569	101035	2.0 m 4AO
P	16569	16589	101036	2.0 m 4AO
P	16589	16609	101037	2.0 m 4AO

DDH 79-X-01

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By: BVH

Sampled By: DRK

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	16109	16127	1010318	1.8 m 4A 0
P	16113	16126	1010319	1.3 m 4C5
P	16120	16835	1010410	1,5 m. 4G0

79-X-03

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-03

Project: DY

Location: VANGORDA PLATEAU

Claim: DY-184

Terr. Plane Co-ords.: 6901028.76 N

597242.79 E

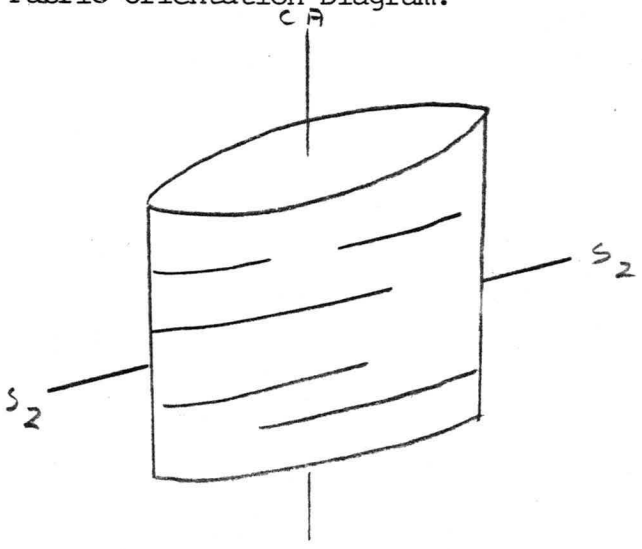
Grid Co-ords.: 15+00 E

225 S

Elevation: 1141.66

Total Depth: 956.7 m

Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 185.

Purpose: Fill in section 15+00 E

Logged by: BVH Date(s) Logged: April 20 - May 10 1979

Drilling Contractor: ARCTIC

Core: Size NQ, From H.O, To 956.7

Collar Cased and Capped: No

Started: April 18, 1979 Completed: May 8, 1979

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-03
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	79-1X1-03	1141.66	6901028.8	597242.8	Meters

in computer as
|-6901029|

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	79-1X1-03	0.00	180.0	0.0	ATCOLLAR
R	79-X-03	30.00	179.8	338.8	
R	79-X-03	60.00	177.1	321.9	
R	79-X-03	90.00	177.0	309.7	
R	79-X-03	120.06	176.9	310.9	
R	79-X-03	150.00	176.6	317.4	
R	79-X-03	180.00	176.0	311.1	
R	79-X-03	210.00	174.7	315.9	
R	79-X-03	240.00	174.1	320.6	
R	79-X-03	270.00	173.4	314.6	
R	79-X-03	300.00	173.1	314.0	
R	79-X-03	330.00	172.9	313.8	
R	79-X-03	360.00	172.8	309.7	
R	79-X-03	390.00	172.2	313.0	
R	79-X-03	420.00	171.2	315.5	
R	79-X-03	450.00	171.0	315.2	

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-03
(2 — 8)

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 — 8	10 — 16	17 — 24	25 — 32	34 — 48
T					

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 — 8	10 — 14	22 — 26	28 — 32	34 — 56
R	79-X-03	4800	171.2	316.3	~~AT~~ ~~COLLAR~~
R	79-X-05	5100	170.5	315.8	
R	79-X-03	5400	169.0	318.1	
R	79-X-03	5700	168.2	321.3	
R	79-X-03	6000	167.5	321.7	
R	79-X-03	6300	166.5	317.2	
R	79-X-03	6600	165.1	315.9	
R	79-X-03	6900	164.7	317.6	
R	79-X-03	7200	165.7	324.6	
R	79-X-03	7500	164.3	324.6	
R	79-X-03	7800	162.5	320.6	
R	79-X-03	8100	161.8	317.8	
R	79-X-03	8400	160.9	324.8	
R	79-X-03	8700	160.6	319.2	
R	79-X-03	9000	161.2	329.4	
R	79-X-03	9250	163.0	342.6	

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

DDH 79-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1010 0	1140	11	#	OB
L	1140	1187	12	SB16	
L	1187	1203	13	SB10	
L	1203	1237	14	SB6	
L	1237	1285	15	SB10	
L	1285	1287	16	SD3	
L	1287	1294	17	SB10	
L	1294	1364	18	SB16	
L	1364	1404	19	SB10	
L	1404	1407	110	SD3	
L	1407	1428	111	SB10	
L	1428	1431	112	SD3	
L	1431	1534	113	SB10	
L	1534	1535	114	SD3	
L	1535	1551	115	SB10	
L	1551	1642	116	SB16	
L	1642	1754	117	SB2	
L	1754	1816	118	SB10	
L	1816	1856	119	SB16	
L	1856	1101 07	210	SB10	
L	1101 07	1101 57	211	SB16	
L	1101 57	1101 61	212	SD3	
L	1101 61	1101 65	213	SB16	
L	1101 65	1101 82	214	SD3	
L	1101 82	1111 64	215	SB16	
L	1111 64	1121 48	216	SB2	-SB23
L	1121 48	1121 67	217	SB10	
L	1121 67	1121 83	218	SB2	-SB23
L	1121 83	1131 28	219	SB10	
L	1131 28	1141 34	310	SB16	
L	1141 34	1141 61	311	SB10	
L	1141 61	1151 56	312	SB16	
L	1151 56	1161 01	313	SB10	
L	1161 01	1161 84	314	SB2	
L	1161 84	1161 95	315	SB16	
L	1161 95	1171 08	316	SB10	

DDH 79-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	11708	11725	317	5B10	
L	11725	11752	318	5B16	
L	11752	12312	319	5B10	
L	12312	12317	410	5B16	
L	12317	12510	411	5B10	
L	12510	12518	412	5B16	
L	12518	12700	413	5B10	
L	12700	12815	414	01F18	
L	12815	13010	415	5B16	
L	13010	13172	416	5B10	
L	13172	13182	417	5D11	
L	13182	13187	418	5B16	
L	13187	13413	419	5B10	
L	13413	13617	510	5B16	
L	13617	13934	511	5B10	
L	13834	14015	512	5B16	
L	14015	14112	513	5B17	-SB73 interbanded SB7-SB0
L	14112	14211	514	5B10	
L	14211	14215	515	5B17	-SB73 interbanded SB7 and SB0
L	14215	14312	516	5B10	
L	14312	14318	517	5B17	-SB73 interbanded SB7 and SB0
L	14318	14418	518	5B10	
L	14418	14511	519	5D10	considerable SB0 is interbanded with the SD0 (~30%)
L	14511	14512	610	5B16	
L	14512	14513	611	5D10	
L	14513	14613	612	5B10	
L	14613	14614	613	5B17	-SB73
L	14614	14615	614	5D10	
L	14615	14911	615	5B10	
L	14911	14913	616	5D15	
L	14913	14918	617	5B16	
L	14918	15017	618	5B10	
L	15017	15110	619	5B16	
L	15110	15377	710	5B10	
L	15377	15398	711	5D13	

DDH 79-X-03

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
L	151319 8	151412 6	712	5B17	- 5B73
L	151412 6	151481	713	5B10	
L	151481	151494	714	5D13	
L	151494	151511 0	715	5B17	- 5B73
L	151511 0	151612	716	5B10	
L	151612	151622	717	5D13	
L	151622	151641	718	5B10	
L	151641	151662	719	5D13	
L	151662	151783	810	5B10	
L	151783	151804	811	4L17	
L	151804	151815	812	4A13	
L	151815	151819	813	4C10	
L	151819	151885	814	4L10	- contains amygdules which consist
					of calcite. 582.7 - 583.7 m
					- 584.4 to 585.3 m sph in bands
L	151885	151901	815	5D19	5D93
L	151901	151959	816	4L17	, ~ 1-2 % combined.
HG4 L	151959	151971	817	4G14	minor bands of mag - DY-13
4LO L	151971	151981	818	4L10	
4GH L	151981	161010 6	819	4G14	
4RG4 L	161016 6	161023	910	4K14	4K64 calcite mainly in patches, ~3-4 % combined.
EQUIV L	161023	161058	911	4E10	⇒ 4E6 minor sph
4LO L	161058	161065	912	4L10	
4CO L	161065	161102	913	4C10	
4DH L	161102	161120	914	4D10	~ 5-6 % combined.
→ L	161120	161151	915	4E10	
L	161151	161166	916	4A10	minor chloritic bands
L	161186	161170	917	4L10	
L	161170	161211 2	918	5A10	gouge zone 617.1 - 621.2 m
L	161211 2	161232	919	5A19	
L	161232	161240	010	4C10	
L	161240	161244 4	011	5B19	py in bands - siliceous
L	161244 4	161301	012	4L10	suphide content 10-15% 270.0 - 271.5m
L	161301	161319	013	5A19	
L	161319	161328	014	5B17	

DDH 79-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	161312 8	161315 0	015	51A10	
L	161315 0	161319 0	016	51B16	
L	161319 0	161319 8	017	41C10	
L	161319 8	161414 4	018	41L10	
L	161414 4	161416 3	019	41C10	
L	161416 3	161416 9	110	41L10	
L	161469	161511 4	111	51B17	-5B793 minor sph and po bands
					-calcareous.
L	161511 4	161514 3	112	41L11	very sericitic, minor po and sph bands
L	161514 3	161515 1	113	51B17	-5B73, minor po and sph bands.
L	161515 1	161515 7	114	41L10	
L	161515 7	161618 5	115	51B10	
L	161618 6	161710 6	116	51D10	
L	161710 6	161710 8	117	51B10	
L	161710 8	161712 1	118	51D13	
L	161712 1	161713 2	119	51B10	
L	161713 2	161714 1	210	51D13	
L	161714 1	161715 3	211	51B12	-5BZ3
L	161715 3	161716 6	212	51D13	
L	161716 6	161717 9	213	51B12	-5BZ3
L	161717 9	161718 6	214	51D13	
L	161718 6	161719 2	215	51B12	-5BZ3
L	161719 2	171008	216	51B10	
L	171008	171015 2	217	41A14	~8-10% combined, massive sph
				1A1	bands up 5cm thick.
					-gouge zone 701.1 -701.9 m
					-DY-13 example of py-sph bands
L	171015 2	171111 6	218	41L17	-4L72 DY-16 taken at the hanging
					wall contact of #26, a siliceous
					graphitic phyllite minor interbanded
					sulphides.
					DY-15 taken at 704.4 possibly 4L3
					should x-ray.
L	171111 6	171124	219	41L16	-contains some carbonaceous matter
					giving the rock a gray cast
L	171124	171136	310	41L10	

DDH 79-X-03

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1713 6	1715 7	31	4A0	
L	1715 7	1717 2	32	5D3	

DDH 79-X-03

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	171178 2	171193	313	4HA10	minor py bands, quite siliceous. toward the footwall is a minor band of 4L0 - DY 17 sample contains minor rounded clusts of 4A0 and sph hosted in a siliceous matrix. appear to represent ripup clusts of the underlying 4A unit
L	171193	173113	314	51A19	-5A97 sulphide content decreasing from #29, minor py and sph in a siliceous host. minor tuffaceous bands. DY-18 carbonaceous content variable
L	173113	173134	315	41L14	- variable from 4L34 at the hanging wall to 4L14 at the footwall grades into 4A0 - DY-19 (4L34)
L	173134	174117	316	41A10	sulphide content quite low;
L	174117	175113	317	41L17	DY-20 possibly talc bearing should x-ray.
L	175113	175132	318	51B12	-5B219 similar to 4A0 lacking significant sulphide content. minor tuffaceous patches.
L	175132	175190	319	41L17	DY-21 sample of 5D3 unaltered(?) DY-22 sample of 5D3 which closely resembles 4L6. minor patches of 4A0 toward the footwall DY-23 example of 4L7 grading into 4A0 with a siliceous zone containing abundant banded po.
L	175190	175197	410	51D10	
L	175197	176128	411	41A10	massive banded py occurring at both the footwall and hanging wall
L	176128	178199	412	51B16	-5B01 abundant QQQ, slightly altered to 4L6 782.1m 30 cm band of 4D0.
L	178199	179103	413	41L16	grades from 5B6 (DY-24) to an intermediate form (DY-25) to 4L6 (DY-26)

DDH 79-X-03

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	171910 3	181014 0	414	5B16	small post D_2 breccia zone 799.9
L	181014 0	181015 4	415	4L10	faintly altered SB6, could also be considered SB6. DY-27
L	181015 4	181016 0	416	5B16	
L	181016 0	181017 8	417	4L17	- minor py, grades from rock similar to DY-27 to good 4L7 small bx zone at 806.8
L	181017 8	181110 5	418	5B16	
L	181110 5	181111 1	419	4L10	
L	181111 1	181117 8	510	5B16	
L	181117 8	181124 4	511	4L10	
L	181124 4	181156 6	512	5B16	
L	181156 6	181184 4	513	4L10	
L	181184 4	182119 9	514	5A10	- bx zone 818.4 - 821.9 post D_2, as the S_2 foliation is randomly oriented, clasts of sulphides, 4L0, 5A0, 000, and 5B6
L	182119 9	182147	515	4A10	sulphides become more massive toward the footwall DY-28 (824.2)
L	182147	182178	516	4E10	DY-29 (po bearing (827.2) DY-30 (825.9)
L	182178	183122	517	5A17	- unit appears to be faintly altered. DY-31 (829.1)
L	183122	183192	518	4L16	minor cpy associated with a ball qtz vein 834.4
L	183192	183198	519	4L11	-4L17
L	183198	181415 4	610	4L16	- 4L67
L	181415 4	181480	611	4L11	- 4L14 siliceous bands interlayered with chl., chl generally a light green colour suggesting a high Mg content, sph and gal are found associated with the py bands which are up to 5cm wide, minor bands of a dark green chl. - DY-1 light green chl bands, po with minor cpy associated with the py, cpy occupying tension fractures, siliceous

DDH 79-X-03

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
L	181418.0	181519.8	612	4L10	less siliceous more chloritic than #60
					- chl light green.
					- less sulphides than the above section, po is the dominant sulphide, minor sph-gal bands (DY-2)
L	181519.8	181612.3	613	4L11	4L17 siliceous, more sericitic, po is the dominant sulphide, occurring dominately in bands DY-3,
					- at the 4L1-4T1 contact it is very siliceous.
L	181612.3	181614.2	614	4A11	very siliceous, minor sph bands at the footwall
L	181614.2	181614.5	615	4C10	~1-2% combined.
L	181614.5	181618.0	616	4G14	barite content considerable
					- DY-5 15-18% combined.
					- massive sph-gal, little py, no po
L	181618.0	181618.7	617	4D10	- massive po band at the hanging wall
L	181618.7	181619.7	618	4G4	grade dropping off to 1-2% combined py content increased from #65 ~15% combined.
L	181619.7	181710.4	619	4A10	very siliceous toward the hanging wall
L	181710.4	181711.2	710	4C10	DY-7 sampled near the hanging wall
L	181711.2	181712.1	711	4D14	
L	181712.1	181712.5	712	4G1	minor siliceous bands, generally low in base metal content.
L	181712.5	181714.7	713	4A10	siliceous near the hanging wall
					- minor po blebs surrounded by chloritic patches
L	181714.7	181810.1	714	4A14	4A41 siliceous po veins crosscutting, possibly related to alteration
L	181810.1	181979.9	715	4L16	- 4L67 minor po bands and blebs, the blebs are generally surrounded by chloritic patches, possibly related to alteration
					- massive po band 897.0 - 897.3, py band

DDH 79-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
					at the hanging wall.
L	18977	18998	716	4L11	-4L17 appears to be an altered
					version of 5D - minor massive po bands
					up to 30 cm wide.
L	18998	19018	717	4L10	- slightly altered version of 5B6.
L	19018	19116	718	5A10	does not resemble 5A* in appearance
					but is probably at the same
					stratigraphic level.
L	19116	19312	719	3G19	
L	19312	19396	810	3G17	minor
L	19396	19516	811	3G10	END OF HOLE

DDH 79-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BYH

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		174					tricored - no core
S		17 4	C 1S 12			811 / 1815	
S		1121	1F12	3			Z sym 7.4 - 12.1 m
S		1138	C 1S 12			810 / 1815	
S		1161	1F12	Σ			S sym 12.1 - 16.1 m
S		1182	1F12	3			Z sym 16.1 - 18.2 m
S		1210 /	C 1S 12			713 / 1815	
S		1262	C 1S 12			812 / 1815	
S		1311 2	1F12	Σ			S sym 18.2 - 31.2 m
S		1312 3	C 1S 12			810 / 1815	
S		1342	1F12	3			Z sym 31.2 - 34.2 m
S		1366	1F12	Σ			S sym 34.2 - 36.6 m
S		1381	1F12	3			Z sym 36.6 - 38.1 m
S		1384	C 1S 12			717 / 1815	
S		1431	1F12	Σ			S sym 38.1 - 43.1 m.
S		1459	1F12	3			Z sym 43.1 - 45.9 m.
S		1475	C 1S 12			715 / 1815	
S		1477	1F12	Σ			S sym 45.9 - 47.7 m
S		1539	C 1S 12			710 / 1815	
S		1597	C 1S 12			716 / 1815	
S		1605	1F12	3			Z sym 47.7 - 60.5 m.
S		1671	1F12	Σ			S sym 60.5 - 67.1 m
S		1677	C 1S 12			710 / 1815	
S		1739	C 1S 12			714 / 1815	
S		1801	C 1S 12			817 / 1815	
S		1804	1F12	3			Z sym 67.1 - 80.4 m
S		1821	1F12	Σ			S sym 80.4 - 82.1 m
S		1871	C 1S 12			815 / 1815	
S		1932	C 1S 12			810 / 1815	
S		1949	1F12	3			Z sym 82.1 - 94.9 m
S		1996	C 1S 12			718 / 1815	
S		1 0100	1F12	Σ			S sym 94.9 - 100.0 m
S		1 0153	1F12	3			Z sym 100.0 - 105.3 m
S		1 0174	C 1S 12			715 / 1815	
S		1 0188	1F12	Σ			S sym 105.3 - 108.8 m.
S		1 1123	1F12	3			Z sym 108.8 - 112.3 m

DDH 79-X-03

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

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		111 14 S	C1S12			810 / 1815	
S		111 15 4	1F12	Σ			S sym 112.3 - 115.4 m
S		1 12 10 S	1F12	3			Z sym 115.4 - 120.5 m
S		1 12 11 3	C1S12			719 / 1815	
S		1 12 13 4	1F12	Σ			S sym 120.5 - 125.4 m
S		1 12 16 7	C1S12			812 / 1815	
S		1 12 18 4	1F12	3			Z sym 125.4 - 128.4 m.
S		1 13 12 8	C1S12			712 / 1815	
S		1 13 16 4	1F12	Σ			S sym 128.4 - 136.4 m
S		1 13 18 1	1F12	3			Z sym 136.4 - 138.1 m.
S		1 13 18 2	C1S12			817 / 1815	
S		1 14 5 0	C1S12			815 / 1815	
S		1 15 11 1	C1S12			712 / 1815	
S		1 15 17 1	C1S12			815 / 1815	
S		1 15 18 S	1F12	Σ			S sym 138.1 - 158.5 m
S		1 16 12 8	1F12	3			Z sym 158.5 - 162.8 m.
S		1 16 13 S	C1S12			813 / 1815	
S		1 16 19 S	C1S12			710 / 1815	
S		1 17 15 3	C1S12			713 / 1815	
S		1 17 18 8	1F12	Σ			S sym 162.8 - 178.8 m.
S		1 18 14 8	C1S12				
S		1 18 17 1	1F12	3			Z sym 178.8 - 187.1 m
S		1 18 18 4	1F12	Σ			S sym 187.1 - 198.4 m
S		1 19 10 9	C1S12			815 / 1815	
S		1 19 16 9	C1S12			815 / 1815	
S		2 10 13 0	C1S12			813 / 1815	
S		2 10 19 1	C1S12			810 / 1815	
S		2 11 15 2	C1S12			718 / 1815	
S		2 11 18 8	1F12	3			Z sym 198.4 - 218.8 m
S		2 12 11 3	C1S12			713 / 1815	
S		2 12 17 4	C1S12			717 / 1815	
S		2 13 12 S	1F12	Σ			S sym 218.8 - 232.5 m
S		2 13 13 2	1F12	3			Z sym 232.5 - 233.2 m
S		2 13 13 S	C1S12			617 / 1815	
S		2 13 15 0	1F12	Σ			S sym 2332 - 235.0 m
S		2 13 17 8	C1S12			712 / 1815	

DDH 79-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

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		12142 7	C S 12			719 / 1815	
S		12145 3	I F 12	Z			Z sym 235.0 - 245.3 m
S		12146 5	I F 12	Σ			S sym 245.3 - 246.5 m
S		12148 8	C S 12			712 / 1815	
S		12154 7	I F 12	Z			Z sym 246.5 - 254.7 m
S		12154 9	C S 12			710 / 1815	
S		12156 4	I F 12	Σ			S sym 254.7 - 256.4 m
S		12159 4	I F 12	Z			Z sym 256.4 - 259.4 m
S		12161 0 7	C S 12			716 / 1815	
S		12161 0 8	I F 12	Σ			S sym 259.4 - 260.8 m
S		12163 7	I F 12	Z			Z sym 260.8 - 263.7 m
S		12161 7 1	C S 12			716 / 1815	
S		12161 8 3	I F 12	Σ			S sym 263.7 - 268.3 m
S		12181 5 7	C S 12			810 / 1815	
S		12181 8 0	I F 12	Z			Z sym 268.3 - 288.0 m
S		12191 5	C S 12			811 / 1815	
S		12195 9	I F 12	Σ			S sym 288.0 - 295.9 m
S		12191 7 6	C S 12			811 / 1815	
S		13100 9	I F 12	Z			Z sym 295.9 - 300.9 m
S		13101 7 5	C S 12			815 / 1815	
S		13110 7	I F 12	Σ			S sym 300.9 - 310.7 m
S		13112 8	C S 12			815 / 1815	
S		13115 1	I F 12	Z			Z sym 310.7 - 315.1 m
S		13115 9	I F 12	Σ			S sym 315.1 - 315.9 m
S		13118 9	C S 12			719 / 1815	
S		13210 0	I F 12	Z			Z sym 315.9 - 320.0 m
S		13214 2	I F 12	Σ			S sym 320.0 - 324.2 m
S		13215 0	C S 12			T17 / 1815	
S		13219 0	I F 12	Z			Z sym 324.2 - 329.0 m
S		13311 3	I F 12	Σ			S sym 329.0 - 331.3 m
S		13313 5	C S 12			810 / 1815	
S		13319 3	C S 12			719 / 1815	
S		13446	I F 12	Z			Z sym 331.3 - 344.6 m
S		13448	C S 12			814 / 1815	
S		13417 7	I F 12	Σ			S sym 344.6 - 347.7 m
S		13419 4	C S 12			710 / 1815	

DDH 29-X-03

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

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		131510	IF23				Z sym 347.7 - 350.5 m
S		131514	IF2Σ				S sym 350.5 - 354.7 m
S		131555	C1512			81 / 1815	
S		131611	IF23				Z sym 354.7 - 361.1 m
S		131616	C1512			810 / 1815	
S		131673	IF2Σ				S sym 361.1 - 367.3 m
S		131674	C1512			811 / 1815	
S		131724	IF23				Z sym 367.3 - 372.4 m
S		131747	IF2Σ				S sym 372.4 - 374.7 m
S		131765	C1512			810 / 1815	
S		131770	IF23				Z sym 374.7 - 377.0 m
S		131823	C1512			711 / 1815	
S		131824	IF2Σ				S sym 377.0 - 382.4 m
S		131854	C1512			816 / 1815	
S		131911	C1512			814 / 1815	
S		131933	IF23				Z sym 382.4 - 393.3 m
S		131947	IF2Σ				S sym 393.3 - 394.7 m
S		131968	IF23				Z sym 394.7 - 396.8 m
S		131976	C1512			612 / 1815	
S		131983	IF2Σ				S sym 396.8 - 398.3 m
S		141022	IF23				Z sym 398.3 - 402.2 m
S		141037	C1512			715 / 1815	
S		141091	C1512			810 / 1815	
S		141129	IF2Σ				S sym 402.2 - 412.9 m
S		141156	IF23				Z sym 412.9 - 415.6 m
S		141163	C1512			710 / 1815	
S		141224	C1512			716 / 1815	
S		141285	C1512			718 / 1815	
S		141346	C1512			714 / 1815	
S		141407	C1512			710 / 1815	
S		141408	IF2Σ				S sym 415.6 - 440.8 m
S		141449	IF23				Z sym 440.8 - 444.9 m
S		141468	C1512			715 / 1815	
S		141476	IF2Σ				S sym 444.9 - 447.6 m
S		145129	C1512			718 / 1815	
S		145156	IF23				Z sym 447.6 - 455.6 m

DDH Z9-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BYH

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		141518	IF12	Σ			S sym 455.6 - 458.8m
S		141610	IF12	Z			Z sym 458.8 - 460.8m
S		141620	C1512			810 / 1815	
S		141623	IF12	Σ			S sym 460.8 - 466.3 m
S		141681	C1512			815 / 1815	
S		141701	IF12	Z			Z sym 466.3 - 470.1 m
S		141736	C1512			815 / 1815	
S		141782	IF12	Σ			S sym 470.1 - 478.2m
S		141800	C1512			715 / 1815	
S		141819	IF12	Z			Z sym 478.2 - 481.9 m
S		141861	C1512			810 / 1815	
S		141876	IF12	Σ			S sym 481.9 - 487.6 m
S		14891	IF12	Z			Z sym 487.6 - 489.1 m
S		141944	C1512			719 / 1815	
S		141938	IF12	Σ			S sym 489.1 - 493.8 m
S		141883	C1512			811 / 1815	
S		141999	IF12	Z			Z sym 493.8 - 499.9 m
S		151014	IF12	Σ			S sym 499.9 - 504.0 m
S		151014	C1512			718 / 1815	
S		150155	IF12	Z			Z sym 504.0 - 505.5 m
S		151070	IF12	Σ			S sym 505.5 - 507.0 m
S		161108	C1512			611 / 1815	
S		151130	IF12	Z			Z sym 507.0 - 513.0 m
S		151175	C1512			710 / 1815	
S		151227	C1512			713 / 1815	
S		151275	IF12	Σ			S sym 513.0 - 527.5 m
S		151288	IF12	Z			Z sym 527.5 - 528.8 m
S		151291	C1512			811 / 1815	
S		151340	IF12	Σ			S sym 528.8 - 534.0 m
S		151352	C1512			817 / 1815	
S		151358	IF12	Z			Z sym 534.0 - 535.8 m
S		151411	C1512			810 / 1815	
S		151446	IF12	Σ			S sym 535.8 - 544.6 m
S		151473	C1512			719 / 1815	
S		151519	IF12	Z			Z sym 544.6 - 551.9 m
S		151528	C1512			815 / 1815	

DDH Z9-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

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		151519.5	C 15 12			86 / 1815	
S		151615.6	C 15 12			810 / 1815	
S		151711.2	IF 2	Σ			S sym 551.9 - 571.2 m
S		151711.7	C 15 12			810 / 1815	
S		151714.9	IF 2	3			Z sym 571.2 - 574.9 m
S		151717.3	C 15 12			811 / 1815	
S		151813.9	C 15 12			810 / 1815	
S		151910.0	C 15 12			715 / 1815	
S		151916.3	C 15 12			710 / 1815	
S		161012.2	C 15 12			710 / 1815	
S		161018.5	C 15 12			710 / 1815	
S		161143.3	C 15 12			713 / 1815	
S		161211.2	C 15 12			611 / 1815	
S		161216.2	C 15 12			712 / 1815	
S		161311.4	C 15 12			514 / 1815	
S		161312.3	C 15 12			610 / 1815	
S		161413.3	C 15 12			717 / 1815	
S		161419.1	C 15 12			713 / 1815	
S		161516.1	IF 12	Σ			S sym 574.9 - 656.1 m
S		161518.2	C 15 12			714 / 1815	
S		161517.0	IF 12	3			Z sym 656.1 - 657.0 m
S		161518.0	IF 12	Σ			S sym 657.0 - 658.0 m
S		161610.0	IF 12	3			Z sym 658.0 - 660.0 m
S		161612.6	C 15 12			716 / 1815	
S		161615.3	IF 12	Σ			S sym 660.0 - 665.3 m
S		161618.6	C 15 12			810 / 1815	
S		161712.0	IF 12	3			Z sym 665.3 - 672.0 m
S		161713.2	IF 12	Σ			S sym 672.0 - 673.2 m
S		161714.7	C 15 12			711 / 1815	
S		161808.8	C 15 12			810 / 1815	
S		161810.9	IF 12	3			Z sym 673.2 - 680.9 m
S		161817.5	C 15 12			810 / 1815	
S		161913.6	C 15 12			816 / 1815	
S		161914.4	IF 12	Σ			S sym 680.9 - 694.4 m
S		161918.4	IF 12	3			Z sym 694.4 - 698.4 m
S		170119.1	C 15 12			611 / 1815	

DDH 79-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

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		710152	C512			717 / 1815	
S		710178	F12	Σ		/	Ssym 698.4 - 707.8
S		710196	F123			/	Zsym 707.8 - 709.6
S		711132	C512			610 / 1815	
S		711191	F12	Σ		/	Ssym 709.6 - 719.1
S		712100	C512			811 / 1815	
S		712167	C512			813 / 1815	
S		713124	C512			717 / 1815	
S		713188	C512			816 / 1815	
S		714125	F123			/	Z sym 719.1 - 742.5
S		714146	C512			714 / 1815	
S		714151	F12	Σ		/	S sym 742.5 - 745.1.
S		715116	C512			717 / 1815	
S		715177	C512			719 / 1815	
S		715190	F123			/	Z sym 745.1 - 759.0
S		716388	C512			711 / 1815	
S		716999	C512			619 / 1815	
S		717109	F12	Σ		/	S sym 759.6 - 770.9
S		717122	F123			/	Z sym 770.9 - 772.2
S		717160	C512			714 / 1815	
S		718121	C512			617 / 1815	
S		718192	C512			719 / 1815	
S		718197	F12	S		/	Ssym 772.2 - 789.7
S		719140	P512			216 / 1815	Possibly F4 related.
S		719191	P512			715 / 1815	Ps2 789.7 - 799.3
S		801522	C512			615 / 1815	
S		811113	F123			619 / 1815	Z sym 799.3 - 811.3
S		811177	C512			812 / 1815	
S		812147	C512			610 / 1815	
S		813107	C512			319 / 1815	
S		813125	F12	Σ		/	S sym 811.3 - 832.5
S		813170	C512			718 / 1815	
S		814121	C512			810 / 1815	
S		814182	C512			810 / 1815	
S		815127	C512			714 / 1815	
						/	

79-X-03-T

DDH 79-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

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		1815188	C 5 12			818 / 185	
S		1816168	C 5 12			611 / 185	
S		1816177	F 12	3			Z sym 832.5 - 867.7
S		1817135	C 5 12			712 / 185	
S		1818105	C 5 12			519 / 185	
S		1818166	C 5 12			611 / 185	
S		1818181	F 12	Σ		/ 185	S sym 867.7 - 888.1
S		1819127	C 5 12			617 / 185	
S		1819188	C 5 12			410 / 185	
S		1910149	C 5 12			711 / 185	
S		1911109	C 5 12			312 / 185	possibly F4 related.
S		1911162	C 5 12			712 / 185	
S		1912138	C 5 12			810 / 185	
S		1912198	C 5 12			711 / 185	
S		1913129	F 12	Z			Z sym 888.1 - 932.9
S		1913151	P S 12			612 / 185	
S		1914106	P S 12			715 / 185	
S		1914150	F 12	S			PS2 932.9 - 945.0
S		1914160	C 5 12			710 / 185	
S		1915124	C 5 12			619 / 185	
S		1915167	C 5 12			619 / 185	END OF HOLE

DDH 79-X-03 (2 / 8)

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

Logged By: BVH

Sampled By: DRK

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	151718 3	151810 4	1 101717	2.1 m 4L74
P	151810 4	151811 5	1 101718	1.1 m 4A3
P	151811 5	151813 5	1 101719	2.0 m 4CO + 4LO
P	151813 5	151815 5	1 101810	2.0 m 4LO
P	151817 5	151818 5	1 101811	1.0 m 4LO
P	151818 5	151910 1	1 101812	1.6 m 5D9
P	151910 1	151912 1	1 101813	2.0 m 4L74
P	151912 1	151914 1	1 101814	2.0 m 4L74
P	151914 1	151915 9	1 101815	1.8 m 4L74
P	151915 9	151917 1	1 101816	1.2 m 4G4
P	151917 1	151918 1	1 101817	1.0 m 4LO
P	151918 1	151919 3	1 101818	1.2 m 4G4
P	151919 3	161010 6	1 101819	1.3 m 4G4
P	161010 6	161012 3	1 101910	1.7 m 4K64
P	161012 3	161014 5	1 101911	2.2 m 4EO
P	161014 5	161016 7	1 101912	2.2 m 4EO
P	161016 7	161018 7	1 101913	2.0 m 4LO + 4CO
P	161018 7	161102	1 101914	1.5 m 4DO
P	161102	161120	1 101915	1.8 m 4D4
P	161120	161140	1 101916	2.0 m 4DO
P	161140	161151	1 101917	1.1 m 4DO
P	161151	161166	1 101918	1.5 m 4AO
P	162112	162132	1 101919	2.0 m 5A9
P	162132	162140	1 101010	0.8 m 4CO
P	162144	162164	1 101011	2.0 m 4LO
P	162164	162184	1 101012	2.0 m 4LO
P	162184	163101	1 101013	1.7 m 4LO
P	163101	163119	1 101014	1.8 m 5A9
P	163190	163198	1 101015	0.8 m 4CO
P	163198	164118	1 101016	2.0 m 4LO
P	164118	164138	1 101017	2.0 m 4LO
P	164138	164144	1 101018	0.6 m 4LO
P	164144	164463	1 101019	1.9 m 4CO

DDH 79-X-03 (2 / 8)

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

Logged By:

Sampled By: DRK / ALL

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	171010 8	171012 8	X1 10111 10	2.0 m 4A4
P	171012 8	171014 8	X1 10111 11	2.0 m 4A4
P	171014 8	171016 4	X1 10111 12	1.6 m 4A4
P	181612 3	181614 2	X1 10111 13	1.9 m 4A1
P	181614 2	181614 5	X1 10111 14	0.3 m 4C0
P	181614 5	181616 5	X1 10111 15	2.0 m 4G4
P	181616 5	181618 0	X1 10111 16	1.5 m 4G4
P	181618 0	181618 7	X1 10111 17	0.7 m 4D0
P	181618 7	181619 7	X1 10111 18	1.0 m 4G4
P	181619 7	181710 4	X1 10111 19	0.7 m 4A0
P	181710 4	181711 2	X1 10111 210	0.8 m 4C0
P	181711 2	181712 1	X1 10111 211	0.9 m 4D4
P	181712 1	181725	X1 10111 212	0.4 m 4G1
P	181725	181747	X1 10111 213	2.2 m 4A0
P	181747	181767	X1 10111 214	2.0 m 4A4
P	181767	181787	X1 10111 215	2.0 m 4A4
P	181787	181810 1	X1 10111 216	1.4 m 4A4
P	171113 6	171115 7	X1 10121 418	2.1 m 4A0
P	171117 2	171119 3	X1 10121 419	2.1 m 4A0
P	171311 3	171313 4	X1 10121 510	2.1 m 4L4
P	171313 4	171315 4	X1 10121 511	2.0 m 4A0
P	171315 4	171317 4	X1 10121 512	2.0 m 4A0
P	171317 4	171319 4	X1 10121 513	2.0 m 4A0
P	171319 4	171410 7	X1 10121 514	1.3 m 4A0
P	171410 7	171411 7	X1 10121 515	1.0 m 4A0
P	171519 7	171611 2	X1 10121 516	1.5 m 4A0
P	171611 2	171612 8	X1 10121 517	1.6 m 4A0
P	181211 9	181213 2	X1 10121 518	1.3 m 4A0
P	181213 2	181214 7	X1 10121 519	1.5 m 4A0

DDH 79-X-03

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By: B V H

Sampled By: A L L

Code	From	To	Sample No.	Description
	10 14	16 20	22 27	
P	181214 7	181216 0	X1 101216 10	1.3 m 4E 0
P	181216 0	181217 8	X1 101216 11	1.8 m 4E 0

DDH 79-X-03 (2 / 8)

Method _____

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

Company _____

Analyst _____

Date 29 June 79

Code	Sample No.	Cu wgt %/ppm	Pb wgt %/ppm	Zn wgt %/ppm	Ag oz/ton/ppm	Au oz/ton ppm ppb			
1	10 15	17 23	25 31	33 39	41 47	49 55	57 63	65 71	73 79
	0777	.07	.42	.14	.65				
	0778	.03	.11	.02	.2				
	0779	.04	.66	.22	.8				
	0780	.04	.34	.14	.4				
	0781	.03	.26	.03	.3				
	0782	.02	.23	.04	.3				
	0783	.03	.04	.02	.2				
	0784	.07	.10	.04	.2				
	0785	.02	.13	.11	.1				
	0786	.25	.91	.70	1.6				
	0787	.64	.13	.07	.2				
	0788	.23	1.79	.91	3.0				
	0789	.17	3.34	1.92	4.5				
	0790	.22	.75	.31	2.8				
	0791	.33	.38	.13	2.7				
	0792	.37	.12	.05	.7				
	0793	.57	.11	.04	1.3				
	0794	.45	.11	.07	1.1				
	0795	.44	.65	.58	1.6				
	0796	.40	.15	.14	.9				
	0797	.32	.04	.03	.5				
	0798	.31	.06	.05	.6				
	0799	.01	.02	.02	.5				
	0800	.29	.04	.02	.2				
	0801	.02	.01	.03	TRACE				
	0802	.02	.03	.03	.2				

Page two of two

DDH 79-X-03 (2 / 8)

Method

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

Company

Analyst

Date 29 June 179

Code	Sample No.	Cu wgt %/ppm	Pb wgt %/ppm	Zn wgt %/ppm	Ag gm/mT oz/ton/ppm	Au oz/ton ppm ppb			
1	10 15	17 23	25 31	33 39	41 47	49 55	57 63	65 71	73 79
	01003	.02	.02	.03	1				
	01004	.02	.02	.02	1				
	01005	.11	.101	.05	18				
	01006	.06	.03	.03	2				
	01007	.05	.03	.02	2				
	01008	.08	.02	.05	2				
	01009	.12	.13	.05	7				
	01010	.02	1.94	3.28	36				
	01011	.03	1.48	2.72	29				
*	01012								
	01013	.10	1.02	.73	17				
	01014	.01	.44	.18	10				
	01015	.11	3.51	5.52	62				
	01016	.05	4.11	5.77	45				
	01017	.05	.15	.07	6				
	01018	.12	1.51	2.42	43				
	01019	.07	.17	.05	8				
	01020	.16	.30	.14	14				
	01021	.16	6.56	4.29	146				
	01022	.16	.66	.35	27				
	01023	.07	.36	.34	6				
	01024	.05	.54	.58	14				
	01025	.06	.39	.50	10				
	01026	.08	1.02	.51	27				

79-X-13

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-13

Project: DY

Location: VANGORDA PLATEAU

Claim: DY-184

Terr. Plane Co-ords.: 6,900,818.46 N

597,200.53 E

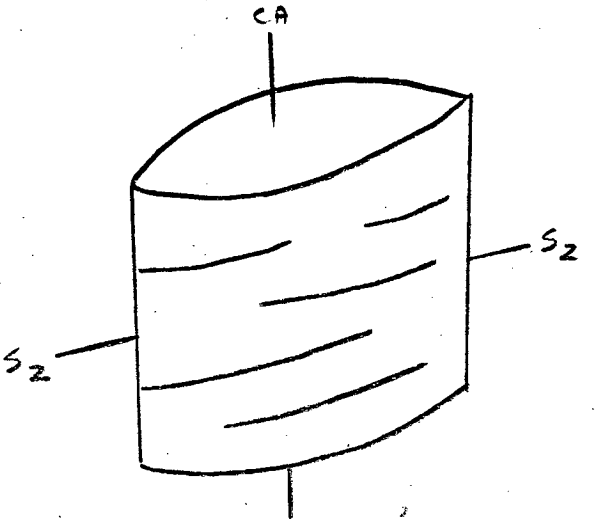
Grid Co-ords.: L 15+00E

425 S

Elevation: 1138.52 m.

Total Depth: 1014.9 m

Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 185.

Purpose: Extension of Horz 4

Logged by: BYH Date(s) Logged: Aug 28, - Sept 17, 1979

Drilling Contractor: ARCTIC

Core:	Size	From	To
	NQ	32.3	1014.9

Collar Cased and Capped: NO

Started: Aug 24, 1979 Completed: Sept 13, 1979

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-13
(2–8)

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2–8	10–16	17–24	25–32	34–48
T	79-X-13	1138.52	16910081	597210	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2–8	10–14	22–26	28–32	34–56
R	79-X-13	0.00	180.0	.	ATCOLLAR
R	79-X-13	30.00	177.4	290.2	
R	79-X-13	60.00	175.0	315.0	
R	79-X-13	90.00	175.0	308.8	
R	79-X-13	120.00	173.0	319.3	
R	79-X-13	150.00	172.7	320.4	
R	79-X-13	180.00	173.1	317.5	
R	79-X-13	210.00	174.2	328.8	
R	79-X-13	240.00	173.7	327.6	
R	79-X-13	270.00	174.1	332.9	
R	79-X-13	300.00	173.7	328.5	
R	79-X-13	330.00	172.2	332.6	
R	79-X-13	360.00	171.7	332.0	
R	79-X-13	390.00	170.7	323.5	
R	79-X-13	420.00	170.8	326.5	
R	79-X-13	450.00	170.2	331.2	

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-13

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	79-X-13				

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		0 0	.	.	ATCOLLAR
R	79-X-13	4800	170.7	332.5	
R	79-X-13	5100	171.2	341.7	
R	79-X-13	5400	171.0	349.7	
R	79-X-13	5700	170.4	345.2	
R	79-X-13	6000	168.5	341.9	
R	79-X-13	6300	166.2	347.4	
R	79-X-13	6600	165.0	349.0	
R	79-X-13	6900	165.0	345.5	
R	79-X-13	7200	163.2	346.1	
R	79-X-13	7500	163.2	348.7	
R	79-X-13	7800	163.0	345.7	
R	79-X-13	8100	160.2	335.6	
R	79-X-13	8400	160.5	332.1	
R	79-X-13	8700	161.3	331.0	
R	79-X-13	9000	162.2	329.0	

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 79-X-13

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	79-X-13				

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		0 0	.	.	ATCOLLAR
R	79-X-13	930 0	163. 0	333.9	
R	79-X-13	960 0	162. 0	339.4	
R	79-X-13	971 0	162. 2	340.7	
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 79-X-13

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 10 10 0	1 13 12 3	1	# 1	O/B no core.
L	1 13 12 3	1 13 16 6	2	S B 16	
L	1 13 16 6	1 15 17 8	3	S B 10	
L	1 15 17 8	1 17 17 4	4	S B 10	zone of gouge and broken core.
L	1 17 17 4	1 1 10 15 6	5	S B P	
L	1 1 10 15 6	1 1 11 13 2	6	S B 16	
L	1 1 11 13 2	1 1 11 13 9	7	S B 10	
L	1 1 11 13 9	1 1 12 16 5	8	S B 16	
L	1 1 12 16 5	1 1 12 19 7	9	S B 10	
L	1 1 12 19 7	1 1 13 12 0	10	S B 12	-SBZ6
L	1 1 13 12 0	1 1 13 13 7	11	S B 12	-SBZ3
L	1 1 13 13 7	1 1 13 18 7	12	S B 10	
L	1 1 13 18 7	1 1 14 14 2	13	S B 6	
L	1 1 14 14 2	1 1 14 15 0	14	S B P	
L	1 1 14 15 0	1 1 14 15 3	15	S 0 10	
L	1 1 14 15 3	1 1 15 12 7	16	S B P	
L	1 1 15 12 7	1 1 15 13 0	17	S D 13	
L	1 1 15 13 0	1 1 15 16 1	18	S B 16	
L	1 1 15 15 1	1 1 16 15 7	19	S B 10	
L	1 1 16 15 7	1 1 16 17 1	20	S B 17	-S13Z3
L	1 1 16 17 1	1 1 17 14 9	21	S B 10	
L	1 1 17 14 9	1 1 17 18 6	22	S B 16	
L	1 1 17 18 6	1 1 18 12 5	23	S B 10	
L	1 1 18 12 5	1 1 18 14 2	24	S B 16	
L	1 1 18 14 2	1 1 18 15 6	25	S B 10	
L	1 1 18 15 6	1 1 18 18 1	26	S B 16	
L	1 1 18 18 1	1 2 10 13 3	27	S B 10	
L	1 2 10 13 3	1 2 10 13 6	28	S B 10	GOUGE ZONE
L	1 2 10 13 6	1 2 11 10 3	29	S B 10	
L	1 2 11 10 3	1 2 11 14 3	30	S B 16	
L	1 2 11 14 3	1 2 12 10 3	31	S B 10	
L	1 2 12 10 3	1 2 12 13 2	32	S B 16	
L	1 2 12 13 2	1 2 13 11 7	33	S B 10	
L	1 2 13 11 7	1 2 13 18 9	34	S B 16	
L	1 2 13 18 9	1 2 14 12 9	35	S B 17	-SB73
L	1 2 14 12 9	1 2 15 12 1	36	S B 17	-SB76

DDH 79-X-13

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	12512 1	12514 6	3 7	S ID 0	
L	12514 0	12517 7	3 8	S IB 0	
L	12517 7	12518 8	3 9	S ID 3	
L	12518 8	12613 3	4 0	S IB 0	
L	12613 3	12614 8	4 1	S ID 5	-SDS3
L	12614 8	12710 3	4 2	S IB 0	
L	12710 3	12712 4	4 3	S IB 6	
L	12712 4	12714 9	4 4	S IB 7	-SB73
L	12714 9	12715 3	4 5	S IB 7	-SB73 gouge zone.
L	12715 3	12716 6	4 6	S ID 5	-SDS3
L	12716 6	12810 9	4 7	S IB 7	-SB73
L	12810 9	12813 0	4 8	S IB 0	
L	12813 0	12813 5	4 9	S IB 0	GOUGE ZONE.
L	12813 5	12910 2	5 0	S IB 0	
L	12910 2	12911 0	5 1	S ID 3	
L	12911 0	12916 0	5 2	S IB 7	-SB73
L	12916 0	13141 3 7	5 3	S IB 0	
L	13141 3 7	13141 4 4	5 4	S ID 3	
L	13141 4 4	13141 7 6	5 5	S IB 0	
L	13141 7 6	13141 8 2	5 6	S ID 3	
L	13141 8 2	13141 9 3	5 7	S IB 0	
L	13141 9 3	13151 0 2	5 8	S ID 3	
L	13151 0 2	13151 9 9	5 9	S IB 0	
L	13151 9 9	13161 0 5	6 0	S IB 0	GOUGE ZONE
L	13161 0 5	13161 4 6	6 1	S IB 0	
L	13161 4 6	13161 4 9	6 2	S IB 0	GOUGE ZONE
L	13161 4 9	13171 5 3	6 3	S IB 0	
L	13171 5 3	13181 3 1	6 4	S IB 7	-SB73
L	13181 3 1	13181 5 6	6 5	S IB 6	
L	13181 5 0	14121 7 4	6 6	S IB 0	
L	14121 7 4	14121 9 3	6 7	0 ID 7	bt flakes matrix dark.
L	14121 9 3	14131 1 0	6 8	0 ID 2	-OD29 contact gradational and patchy
					of 0.4 m. plag phenocrysts altered to
					kaolinite, minor montmorillonite.
L	14131 0	14131 2 5	6 9	0 ID 9	
L	14131 2 5	14131 3 6	7 0	0 ID 7	-OD72 contact gradational over 0.4 m

DDH 79-X-13

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: B Y H

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	14313 6	14413 8	71	0D9	
L	14413 8	14453	72	0D7	similar to unit 65, contact folioform.
L	14453	14513 4	73	S B12	-SB23
L	14513 4	14513 7	74	S D10	
L	14513 7	14610 9	75	S B10	
L	14610 9	14611 7	76	S B10	gouge zone.
L	14611 7	14639	77	S B6	
L	14639	14617 9	78	S B7	-SB73.
L	14617 9	14715 2	79	S B10	
L	14715 2	14717 2	80	S B7	-SB73
L	14717 2	14812 5	81	S B10	
L	14812 5	14812 9	82	S B10	zone of broken core
L	14812 9	15116 5	83	S B10	
L	15116 5	15119 5	84	S B6	
L	15119 5	15211 5	85	S B7	-SB73
L	15211 5	15212 9	86	S B10	
L	15212 9	15219 6	87	S B6	
L	15219 6	15314 3	88	S B7	-SB73
L	15314 3	15410 4	89	S B10	
L	15410 4	15418 1	90	S B6	
L	15418 1	15418 9	91	S D13	minor interbeds of SB6
L	15418 9	15511 1	92	S B10	
L	15511 1	15511 7	93	S D13	
L	15511 7	15515 0	94	S B10	
L	B 15150	15515 4	95	S B10	GOUGE and BROKEN CORE
L	15515 4	15515 7	96	S B10	
L	15515 7	15516 0	97	S D13	
L	15516 0	16113 0	98	S B10	
L	16113 0	16113 6	99	S D13	
L	16113 6	16214 7	00	S B10	
L	16214 7	16218 2	01	S D13	
L	16218 2	16413 4	02	S B10	
L	16413 4	16414 0	03	S B12	-SB26
L	16414 0	16414 7	04	S D13	
L	16414 7	16418 0	05	S B12	-SB26
L	16418 0	16631	06	S B10	

DDH 79-X-13

Cyprus Anvil Mining Corp.

Lithologic Log

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Logged By: B V H

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	16163 1	16164 5	07	5D13	
L	16164 5	16171 0 4	08	4L16	
L	16171 0 4	16171 1 6	09	5B12	-5B26
L	16171 1 6	16171 8 6	10	4L10	very minor po.
L	16171 8 6	16181 2 0	11	5B16	
L	16181 2 0	16191 3 5	12	4L10	
L	16191 3 5	16191 3 9	13	5C13	
L	16191 3 9	16191 8 1	14	5B16	faintly altered.
L	16191 8 1	16191 9 3	15	4L14	-44427 near massive sph-po and py hosted in a siliceous chloritic matrix - resembles 4D7
					-massive py at the hanging wall, po increasing toward the footwall, along with mag, which is most abundant at the footwall
L	16191 9 3	17101 1 2	16	5B12	-5B26
L	17101 1 2	17101 1 9	17	4L16	faintly altered 5B6
L	17101 1 9	17101 3 7	18	5B12	-5B26
L	17101 3 7	17101 7 8	19	4L16	
L	17101 7 8	17101 9 0	20	4L12	-44249
					massive py at the hanging wall po-sph present in 0.1m bands toward the footwall, cpy in tension gashes
L	17101 9 0	17131 8 5	21	5D13	
L	17131 8 5	17151 0 3	22	5B10	
L	17151 0 3	17151 4 8	23	5D19	→5D93 po as diss^{m} blebs & foliaform lamellae
L	17151 4 8	17151 7 4	24	5B17	→5B73
L	17151 7 4	17151 9 0	25	5B19	→4L5B976 interval has 3 0.1-0.2M 4E0 in 4E7 bands in 5B trying to make 4L
L	17151 9 0	17161 7 6	26	5B10	
L	17161 7 6	17161 8 1	27	QQ10	
L	17161 8 1	17171 0 7	28	5B16	dolomitic
L	17171 0 7	17171 1 3	29	4L10	
L	17171 1 3	17171 2 5	30	4K10	→4K4; $CO_3^{=}$ in fuzzy ellipsoidal blebs & patches < 4% comb
L	17171 2 5	17171 4 4	31	4L16	→44643; interval contorted & brecciated w/ carbonate clasts & of

DDH 79-X-13 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

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Logged By: [signature]

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
					wkly pyritic PbS/ZnS stringers; not typical 4L6, closer to 4243
L	1774 4	1774 7	3 2	4 E 0	
L	1774 7	1779 1	3 3	4 G 4	calcareous 774.7 to 775.7 m; > 10%
L	1779 1	1779 6	3 4	4 L 4	w/ 4F4 on terbian deal; interval broken w/ ground core
L	1779 6	1781 3	3 5	4 G 4	
L	1781 3	1786 0	3 6	4 L 0	w/ D_2 po porphyroblasts
L	1786 0	1789 0	3 7	4 G 4	
L	1789 0	1791 0	3 8	4 L 0	SPLIT
L	1791 0	1791 4	3 9	4 G 7	
L	1791 4	1791 5	4 0	4 L 0	
L	1791 5	1791 8	4 1	4 G 7	
L	1791 8	1791 0	4 2	4 L 0	
L	1791 0	1791 6	4 3	4 H 6	showing 4B & /or CQQ brecia frags
L	1791 6	1799 4	4 4	5 B 6	
L	1799 4	1799 8	4 5	4 L 7	
L	1799 8	1801 3	4 6	5 B 2	→ 5B24
L	1801 3	1803 1	4 7	4 L 0	
L	1803 1	1803 4	4 8	5 B 6	
L	1803 4	1805 0	4 9	4 E 0	
L	1805 0	1805 6	5 0	4 E 0	brecia w/ graphitic matrix
L	1805 6	1806 4	5 1	4 A 0	no PbS/ZnS
L	1806 4	1806 6	5 2	5 D 6	
L	1806 6	1807 2	5 3	4 A 0	no PbS/ZnS
L	1807 2	1807 8	5 4	5 D 6	
L	1807 8	1808 1	5 5	4 A 0	
L	1808 1	1809 1	5 6	4 L 7	
L	1809 1	1822 3	5 7	4 L 6	→ 5B627
L	1822 3	1826 9	5 8	4 L 2	→ 4L27
L	1826 9	1828 8	5 9	4 L 0	
L	1828 8	1831 9	6 0	4 L 0	→ 5B62
L	1831 9	1832 5	6 1	4 L 7	
L	1832 5	1834 2	6 2	4 L 7	→ 4L0
L	1834 2	1835 8	6 3	4 L 0	
L	1835 8	1836 7	6 4	5 D 3	
L	1836 7	1841 7	6 5	4 L 0	→ 5B672

DDH 79-X-13

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: [signature]

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	18411 7	18436	6.6	4L5	→ 4L59
L	18436	18468	6.7	4L0	→ 5B62
L	18468	18473	6.8	5D3	
L	18473	18538	6.9	4L0	→ 5B62
L	18538	18549	7.0	0Q0	
L	18549	18556	7.1	5B6	
L	18556	18566	7.2	4L0	
L	18566	18577	7.3	5B6	
L	18577	18603	7.4	4L0	
L	18603	18611	7.5	5B6	
L	18611	18652	7.6	5B6	spectacular, wkly calcareous, heterolithic, poorly sorted/bounded framework bxia w/ finely comminuted "trash" forming matrix; fmenor Lt. gray porphyritic volcanics ?? clasts in bxia; numerous types of sulfide-bearing clasts types; clearly post D_2 bxia crudely foliaform to S_2 at top & base of interval
L	18652	18679	7.7	5B6	$MgFe(CO_3)_2$-bearing; fizzes when powdered in 10% HCL
L	18679	18681	7.8	5B6	bxia as unit 74; foliaform
L	18681	18696	7.9	4L0	
L	18696	18699	8.0	5B6	remnant not altered to 4L0 but in process
L	18699	18716	8.1	4L0	
L	18716	18725	8.2	5B6	" " " " " " " "
L	18725	18737	8.3	4L0	→ 4L7
L	18737	18741 2	8.4	5B6	bxia as units 74 & 76; lower contact horiz & markedly discordant to S_2, upper " foliaform S_2
L	18741 2	18746	8.5	4L0	
L	18746	18751	8.6	5B6	bxia w/ cc frags, particularly Lt. gray porphyry & sulfide "
L	18751	18755	8.7	4L0	
L	18755	18765	8.8	5B6	→ 4L0 in alt" process
L	18765	18766	8.9	5B6	bxia crudely S_2 foliaform as 74, 76, 82
L	18766	18775	9.0	5B6	non-calc. in 10% powdered
L	18775	18785	9.1	5B6	bxia, S_2 foliaform
L	18785	18789	9.2	5B6	
L	18789	18790	9.3	5B6	bxia = horiz & discordant to S_2

DDH 79X-13 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

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Logged By: DSF

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1879 0	1880 0	9 4	5 B 6	→ 4LO in process of altn.
L	1880 0	1880 7	9 5	5 B 6	→ 4LO bxia
L	1880 7	1881 7	9 6	5 B 6	
L	1881 7	1882 0	9 7	5 B 6	bxia as above
L	1882 0	1883 2	9 8	5 B 6	⇒ 4LO bxig altd.
L	1883 2	1884 6	9 9	5 B 6	bxia as 74, 76, 82, 87 etc ≈ S_2 foliaform
L	1884 6	1885 8	0 0	5 D 4	w/ prominant marg zite
L	1885 8	1886 3	0 1	5 B 6	bxia as 97
L	1886 3	1886 9	0 2	5 D 4	→ 4LO could be altd 5D6
L	1886 9	1892 7	0 3	5 B 6	
L	1892 7	1893 0	0 4	5 B 6	bxia w/ graph. matrix discord. to S_2 50°/015
L	1893 0	1894 3	0 5	5 B 6	
L	1894 3	1895 1	0 6	4 L 9	
L	1895 1	1896 0	0 7	4 A 0	
L	1896 0	1896 2	0 8	4 A 0	bxia crudely S_2 foliaform
L	1896 2	1897 3	0 9	4 A 0	
L	1897 3	1901 8	1 0	5 B 6	bxia as #74; upper contact 30/015, lower contact indeterminate
L	1901 8	1911 0	1 1	4 L 2	
L	1911 0	1911 2	1 2	5 D 3	
L	1911 2	1911 5	1 3	4 L 2	→ 4L24
L	1911 5	1912 1	1 4	4 C 0	
L	1912 1	1913 4	1 5	4 G 0	→ 4G4
L	1913 4	1913 7	1 6	4 G 8	
L	1913 7	1914 2	1 7	4 G 0	
L	1914 2	1914 5	1 8	4 G 8	
L	1914 5	1925 6	1 9	5 A 0	
L	1925 6	1927 2	2 0	5 A 0	bxia of #74 etal S_2 foliaform — 5A 914.5-942.0
L	1927 2	1939 5	2 1	5 B 6	→ 5B62 to 5A0
L	1939 5	1940 5	2 2	5 B 6	bxia ident #218
L	1940 5	1942 0	2 3	5 B 6	→ 5B62 to 5A0
L	1942 0	1942 2	2 4	4 A 0	
L	1942 2	1947 9	2 5	4 L 0	
L	1947 9	1948 3	2 6	4 L 0	bxia ⇒ bxiation process operates on all lithologies viz 5B6, 5A0, 4LO
L	1948 3	1967 0	2 7	4 L 3	

DDH 79-X-13

Cyprus Anvil Mining Corp.

Lithologic Log

Page _____ of _____

Logged By: [illegible]

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	19617 0	19617 5	28	4L0	just forming from 5A0
L	19617 5	19884	29	5A0	
L	19884	19904	30	5C3	
L	19904	19930	31	5A0	or 5B62
L	19930	19997	32	3G0	
L	19997	10052	33	3G9	brecciated & contorted
L	10052	10149	34	3G0	
					EOH

DDH 79-X-13

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH

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		1 13 12 5	C 1 S 1 2			8 17 / 1 8 1 5	
S		1 13 18 4	C 1 S 1 2			6 16 / 1 8 1 5	
S		1 14 14 5	C 1 S 1 2			8 14 / 1 8 1 5	
S		1 15 10 6	C 1 S 1 2			8 12 / 1 8 1 5	
S		1 15 16 7	C 1 S 1 2			8 12 / 1 8 1 5	
S		1 16 12 5	C 1 S 1 2			8 16 / 1 8 1 5	
S		1 17 10 7	C 1 S 1 2			8 17 / 1 8 1 5	
S		1 17 16 8	C 1 S 1 2			7 16 / 1 8 1 5	
S		1 18 13 5	C 1 S 1 2			7 16 / 1 8 1 5	
S		1 18 19 6	C 1 S 1 2			8 11 / 1 8 1 5	
S		1 19 15 7	C 1 S 1 2			8 18 / 1 8 1 5	
S		1 1 10 1 8	C 1 S 1 2			7 17 / 1 8 1 5	
S		1 1 10 7 8	C 1 S 1 2			6 18 / 1 8 1 5	
S		1 1 17 14 1	C 1 S 1 2			8 10 / 1 8 1 5	
S		1 1 21 0 4	C 1 S 1 2			7 10 / 1 8 1 5	
S		1 1 21 6 5	C 1 S 1 2			7 16 / 1 8 1 5	
S		1 1 31 2 5	C 1 S 1 2			8 13 / 1 8 1 5	
S		1 1 31 8 7	C 1 S 1 2			8 10 / 1 8 1 5	
S		1 1 41 4 5	C 1 S 1 2			8 10 / 1 8 1 5	
S		1 1 51 1 2	C 1 S 1 2			8 12 / 1 8 1 5	
S		1 1 51 7 3	C 1 S 1 2			8 15 / 1 8 1 5	
S		1 1 61 3 4	C 1 S 1 2			7 19 / 1 8 1 5	
S		1 1 61 9 5	C 1 S 1 2			8 10 / 1 8 1 5	
S		1 1 71 5 8	C 1 S 1 2			8 12 / 1 8 1 5	
S		1 1 81 1 7	C 1 S 1 2			8 13 / 1 8 1 5	
S		1 1 81 8 1	C 1 S 1 2			6 19 / 1 8 1 5	
S		1 1 91 4 1	C 1 S 1 2			6 19 / 1 8 1 5	
S		1 1 91 9 9	C 1 S 1 2			9 10 / 1 8 1 5	
S		1 2 10 1 5 4	C 1 S 1 2			7 17 / 1 8 1 5	
S		1 2 11 1 1 8	C 1 S 1 2			7 15 / 1 8 1 5	
S		1 2 11 7 9	C 1 S 1 2			8 14 / 1 8 1 5	
S		1 2 12 1 4 3	C 1 S 1 2			7 11 / 1 8 1 5	
S		1 2 13 1 0 4	C 1 S 1 2			5 15 / 1 8 1 5	
S		1 2 13 1 6 5	C 1 S 1 2			6 13 / 1 8 1 5	
S		1 2 14 1 2 9	C 1 S 1 2			8 12 / 1 8 1 5	
S		1 2 14 1 9 0	C 1 S 1 2			7 13 / 1 8 1 5	

DDH 79-X-13

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH

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		12515 1	C 5 12			715 / 1815	
S		12611 2	C 5 12			712 / 1815	
S		12617 3	C 5 12			812 / 1815	
S		12713 4	C 5 12			811 / 1815	
S		12719 2	C 5 12			514 / 1815	
S		12814 1	C 5 12			616 / 1815	
S		12910 2	C 5 12			716 / 1815	
S		12916 3	C 5 12			813 / 1815	
S		13013 0	C 5 12			813 / 1815	
S		13019 1	C 5 12			815 / 1815	
S		13115 1	C 5 12			719 / 1815	
S		13211 2	C 5 12			619 / 1815	
S		13219 9	C 5 12			719 / 1815	
S		13314 0	C 5 12			814 / 1815	
S		13410 1	C 5 12			813 / 1815	
S		13416 2	C 5 12			611 / 1815	
S		13512 3	C 5 12			810 / 1815	
S		13518 4	C 5 12			816 / 1815	
S		13613 9	C 5 12			910 / 1815	
S		13710 0	C 5 12			719 / 1815	
S		13716 1	C 5 12			816 / 1815	
S		13812 2	C 5 12			719 / 1815	
S		13818 6	C 5 12			815 / 1815	
S		13914 7	C 5 12			810 / 1815	
S		14011 1	C 5 12			815 / 1815	
S		14017 1	C 5 12			719 / 1815	
S		14113 3	C 5 12			815 / 1815	
S		14119 4	C 5 12			812 / 1815	
S		14215 5	C 5 12			710 / 1815	Dyk. 427.4 - 445.3
S		14416 8	C 5 12	1		817 / 1815	
S		14512 9	C 5 12			715 / 1815	
S		14518 7	C 5 12			614 / 1815	
S		14613 9	C 5 12			811 / 1815	
S		14710 3	C 5 12			810 / 1815	
S		14716 4	C 5 12			813 / 1815	
S		14812 5	C 5 12			813 / 1815	

DDH 79-X-13 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

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Logged By: BVH

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		1418 5	C 5 2			81 1 85	
S		1419 6	C 5 2			710 1 85	
S		1510 7	C 5 2			714 1 85	
S		1510 8	C 5 2			718 1 85	
S		1511 9	C 5 2			811 1 85	
S		1521 0	C 5 2			815 1 85	
S		1521 1	C 5 2			619 1 85	
S		1531 2	C 5 2			813 1 85	
S		1531 3	C 5 2			713 1 85	
S		1544 4	C 5 2			719 1 85	
S		1551 4	C 5 2			812 1 85	
S		1551 5	C 5 2			81 1 85	
S		1562 6	C 5 2			90 1 85	
S		1569 9	C 5 2			81 1 85	
S		1576 0	C 5 2			719 1 85	
S		1582 4	C 5 2			76 1 85	
S		1588 8	C 5 2			82 1 85	
S		1594 9	C 5 2			75 1 85	
S		1601 0	C 5 2			84 1 85	
S		1607 1	C 5 2			73 1 85	
S		1613 5	C 5 2			81 1 85	
S		1619 6	C 5 2			76 1 85	
S		1626 6	C 5 2			90 1 85	
S		1632 7	C 5 2			81 1 85	
S		1638 8	C 5 2			86 1 85	
S		1644 9	C 5 2			73 1 85	
S		1651 0	C 5 2			70 1 85	
S		1656 2	C 5 2			81 1 85	
S		1662 3	C 5 2			63 1 85	
S		1668 4	C 5 2			83 1 85	
S		1674 2	C 5 2			86 1 85	
S		1680 3	C 5 2			80 1 85	
S		1686 4	C 5 2			87 1 85	
S		1692 8	C 5 2			83 1 85	
S		1698 9	C 5 2			77 1 85	
S		1704 1	C 5 2			49 1 85	

DDH 79-X-13 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

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Logged By: BVH

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		7093	CS12			67 185	
S		7150	CS12			87 185	
S		7211	CS12			75 185	
S		7271	CS12			74 185	
S		7334	CS12			90 185	
S		7391	CS12			53 185	
S		7457	CS12			80 185	
S		7523	CS12			70 185	
S		7580	CS12			83 185	
S		7650	CS12			73 185	
S		7713	CS12			54 185	
S		7744	CS12			54 185	
S		7760	CS12			58 185	
S		7798	CS12			58 185	
S		7813	CS12			52 185	
S		7845	CS12			62 185	
S		7860	CS12			57 185	
S		7883	CS12			68 185	
S		7897	CS12			62 185	
S		7907	CS12			38 185	
S		7934	CS12			55 185	
S		7983	CS12			55 185	
S		8058	CS12			73 185	
S		8103	CS12			78 185	
S		8165	CS12			80 185	
S		8219	CS12			78 185	
S		8274	CS12			86 185	
S		8342	CS12			84 185	
S		8400	CS12			83 185	
S		8457	CS12			84 185	
S		8517	CS12			82 185	
S		8572	CS12			81 185	
S		8654	CS12			83 185	
S		8724	CS12			72 185	
S		8799	CS12			79 185	
S		8849	CS12			80 185	

DDH 79-X-13 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

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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		8906	CS2			78 185	
S		8972	CS2			85 185	
S		9029	CS2			68 185	
S		9089	CS2			71 185	
S		9156	CS2			29 185	
S		9211	CS2			72 185	
S		9280	CS2			68 185	
S		9338	CS2			82 185	
S		9389	CS2			78 185	
S		9456	CS2			30 185	
S		9528	CS2			65 185	
S		9587	CS2			74 185	
S		9651	CS2			78 185	
S		9698	CS2			79 185	
S		9768	CS2			76 185	
S		9830	CS2			57 185	
S		9893	CS2			38 185	
S		9954	CS2			68 185	
S		9985	CS2			57 185	
S		10057	CS2			71 185	
S		10107	CS2			65 185	
S		10147	CS2			78 185	

DDH 79X-1.3 (2 / 8)

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

Page _____ of _____
Logged By: D. Symons (sup)
Sampled By: AH

Code	From	To	Sample No.	Description	
1	10 14	16 20	22 27	UNIT	REC.
P	7171 3	7172 5	114818	1.2M 4KO	1.2
P	7172 5	7174 4	114819	1.9M 4L643	1.9
P	7174 4	7175 1	114910	0.7M 4EG4	[illegible]
P	7175 1	7177 1	114911	2.0M 4G4	2.0
P	7177 1	7179 1	114912	2.0M 4G4	2.0
P	7179 1	7179 6	114913	0.5M 4L4	0.5
P	7179 6	7181 3	114914	1.7M 4G4	1.7
P	7860	7875	114915	1.5M 4G4	1.5
P	7875	7890	114916	1.5M 4G4	1.5
P	7902	7916	114917	1.4M 4LG4	1.4
P	8103 4	8105 6	131128	2.2M 4EO	
P	8141 7	8143 6	131129	1.9M 4L59	
P	9111 2	9111 5	131310	0.3M 4L24	
D	9111 5	9112 1	131311	0.6M 4CO	
P	9112 1	9114 5	131312	2.4M 4C8/0	

79 X 18

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-18

Project: DY

Location: VANGORDA PLATEAU

Claim: DY-184

Terr. Plane Co-ords.: 6,900,919.45 N

597,223.21 E

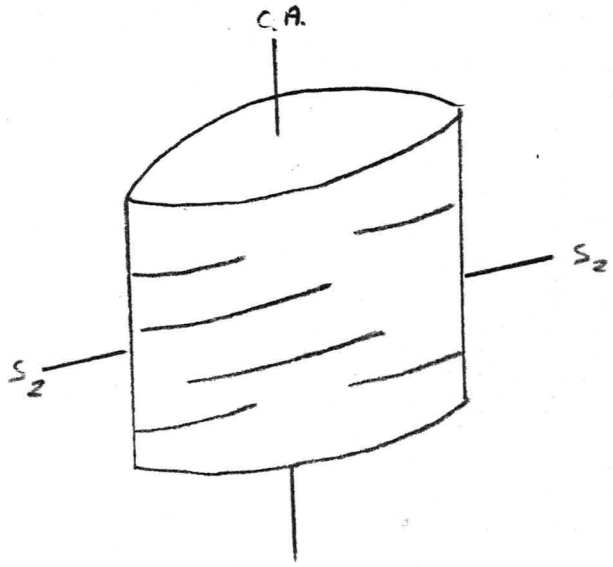
Grid Co-ords.: L 15+00 E

325 S

Elevation: 1141.78 m

Total Depth: 892.1 m

Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 185.

Purpose: EXTENSION OF HIGH GRADE ENCOUNTERED IN 79-X-06

Logged by: BYH Date(s) Logged: Oct 1ST - Oct 22nd, 1979

Drilling Contractor: ARCTIC Core: Size From To Collar Cased and Capped: no

Size	From	To
NQ	18.9	892.1

Started: Sept 29, 1979 Completed: Oct 22, 1979

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 79-X-18
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	791-X-18	11141.718	16910991.19	1519712123	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	791-X1-18	10100.0	18101.0	0010.10	ATCOLLAR
R	791-X-18	1310.0	17191.0	21931.10	
R	791-X-18	1810.0	17171.6	31061.10	
R	791-X1-18	1910.0	17161.3	31119.10	
R	791-X1-18	11210.0	17141.1	31014.10	
R	791-X-18	11510.0	17131.0	31121.10	
R	791-X1-18	11810.0	17121.8	31191.10	
R	791-X1-18	12110.0	17111.8	31231.10	
R	791-X-18	12440.0	17121.0	31251.10	
R	791-X1-18	12710.0	17121.8	31271.10	
R	791-X1-18	13010.0	17111.3	32111.10	
R	791-X-18	13310.0	17101.6	31231.10	
R	791-X1-18	13610.0	17111.0	31191.10	
R	791-X-18	13910.0	17101.5	31171.10	
R	791-X1-18	14210.0	16191.8	31214.10	
R	791-X1-18	14510.0	17101.0	31251.10	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47
C	791-X1-18	CORE LOGGING IS A DRAG

Cyprus Anvil Mining Corp. Page 1 of

DDH 79-X-18

Diamond Drill Core Log

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T					

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	791-X1-18	1481.0	117.0	313.10	ATCOLLAR
R	791-X1-18	1511.0	116.9	313.10	
R	791-X1-18	1541.0	116.5	312.10	
R	791-X1-18	1571.0	116.2	313.10	
R	791-X1-18	1601.0	116.2	314.10	
R	791-X1-18	1631.0	116.3	314.10	
R	791-X1-18	1661.0	116.9	314.10	
R	791-X1-18	1691.0	116.7	314.10	
R	791-X1-18	1721.0	116.3	314.10	
R	791-X1-18	1751.0	116.1	314.90	
R	791-X1-18	1781.0	116.7	315.10	
R	791-X1-18	1811.0	116.3	315.00	
R	791-X1-18	1841.0	116.1	315.10	
R	791-X1-18	1853.0	116.1	314.10	
R					
R					

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

DDH 79-X-18

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BYH

Code	From	To	Unit	Code	Description
L	1 1010 0	1 1189	11	#1	O/B NO CORE
L	1 1189	1 5141	12	S B 10	
L	1 5141	1 5155	13	S D 13	
L	1 5155	1 5159	14	S B 16	
L	1 5159	1 5173	15	S D 13	
L	1 5173	1 6178	16	S B 10	
L	1 6178	1 6182	17	S D 13	
L	1 6182	1 7133	18	S B 10	
L	1 7133	1 7141	19	S P 13	
L	1 7141	1 7173	110	S B 10	
L	1 7173	1 7176	111	S D 13	
L	1 7176	1 1317 8	112	S B 10	
L	1 1317 8	1 1318 4	113	S B 12	-SB23
L	1 1318 4	1 1711 8	114	S B 10	
L	1 1711 8	1 1717 4	115	S B 12	-SB23
L	1 1717 4	1 2013 5	116	S B 10	
L	1 2013 5	1 2014 0	117	S D 13	
L	1 2014 0	1 2121 1	118	S B 10	
L	1 2121 1	1 2121 6	119	S B 10	GOUGE ZONE
L	1 2121 6	1 2178	210	S B 10	
L	1 2178	1 2181	211	S D 10	
L	1 2181	1 2133 1	212	S B 10	
L	1 2133 1	1 2133 7	213	S B 10	GOUGE AND BROKEN CORE ZONE
L	1 2133 7	1 3101 5	214	S B 10	
L	1 3101 5	1 3101 9	215	S D 13	
L	1 3101 9	1 3153	216	S B 10	
L	1 3153	1 3155	217	S B 10	GOUGE ZONE
L	1 3155	1 3110 1	218	S B 10	
L	1 3110 1	1 3110 3	219	S D 13	
L	1 3110 3	1 3111 1	310	S B 10	
L	1 3111 1	1 3112 6	311	S B 12	-SB23
L	1 3112 6	1 3113 5	312	S B 10	
L	1 3113 5	1 3216 9	313	O F 19	-OF92 plag altered to kaol, minor mont.
L	1 3216 9	1 3217 5	314	O F 17	-OF72
L	1 3217 5	1 3218 1	315	O F 19	-matrix appears altered to kaol, very soft

DDH 79-X-18

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1321881	1312186	316	01F17	- OF72.
L	1321886	1313125	317	51B16	
L	1313125	1314167	318	51B10	
L	1314167	1314168	319	51B10	GOUGE ZONE
L	1314168	1316112	410	51B10	
L	1316112	1316124	411	51D13	
L	1316124	1316138	412	51B10	
L	1316138	1316147	413	51D13	
L	1316147	1317184	414	51B10	
L	1317184	1317187	415	51D13	
L	1317187	1317189	416	51B10	
L	1317189	1317192	417	51B10	GOUGE ZONE
L	1317192	1317197	418	51D13	
L	1317197	1318125	419	51B10	
L	1318125	1318168	510	51B16	
L	1318168	1410148	511	51B10	
L	1410148	1410150	512	51B10	GOUGE ZONE
L	1410150	1412192	513	51B10	
L	1421927	1413107	514	51B10	- zone of broken core
L	1413107	1413577	515	51B10	
L	1413577	1414174	516	51B16	
L	1414174	1414190	517	51B10	
L	1414190	1415129	518	51B10	- zone broken core.
L	1415129	1416103	519	51B10	
L	1416103	1416139	610	51B16	
L	1416139	1417115	611	51B10	
L	1417115	1417136	612	51B16	
L	1417136	1417165	613	51B10	
L	1417165	1418112	614	51B16	
L	1418112	1501355	615	51B10	
L	1501355	1501881	616	51B16	
L	1501881	1511121	617	51B10	
L	1511121	1511222	618	51B10	- Gouge zone.
L	1511222	1511552	619	51B10	
L	1511552	1511977	710	51B16	
L	1511977	1521047	711	51B10	

DDH 79-X-78

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	151210 4	151210 6	712	51B10	- gouge zone.
L	151210 6	151217 3	713	51B10	
L	151217 3	151417 7	714	51B16	
L	151417 7	151518 5	715	51B10	
L	151518 5	151518 9	716	51D10	
L	151518 9	151610 5	717	51B16	
L	151610 5	151612 2	718	51B12	- 5B23
L	151612 2	151617 1	719	51B10	
L	151617 1	151711 5	810	51B12	- 5B23.
L	151711 5	151811 4	811	51B10	
L	151811 4	151812 1	812	51B12	- 5B26
L	151812 1	151815 1	813	51D10	
L	151815 1	151817 6	814	51B10	
L	151817 6	151817 8	815	51B10	gouge zone
L	151817 8	151913 1	816	51B10	
L	151913 1	161010 3	817	51B12	- 5B23
L	161010 3	161011 5	818	51B10	- zone of broken core and gouge
L	161011 5	161117 5	819	51B10	
L	161117 5	161212 6	910	51B17	- 5B76
L	161212 6	161214 3	911	51D10	
L	161214 3	161215 2	912	51D13	
L	161215 2	161216 5	913	51D10	
L	161216 5	161217 1	914	51B16	
L	161217 1	161313 9	915	4LL7	- 4L73
L	161313 9	161314 2	916	4IC17	
L	161314 2	161314 9	917	4IC17	- 4C78
L	161314 9	161317 1	918	4IC18	
L	161317 1	161317 6	919	4IE10	
L	161317 6	161318 3	010	4IG14	
L	161318 3	161318 8	011	4IC18	- 4C89
L	161318 8	161319 4	012	4IE18	minor qtz bands
L	161319 4	161410 3	013	4IA10	
L	161410 3	161511 1	014	4IC17	- 4C79, cpy in tension gashes
L	161511 1	161511 5	015	4IA10	
L	161511 5	161514 4	016	4LL7	
L	161514 4	161514 8	017	4,D,4	

DDH 79-X-18

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: B V H

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	161514 8	161516 2	018	4IG10	
L	161516 2	161516 4	019	4IH14	
L	161516 4	161516 8	110	4HL17	
L	161516 8	161517 5	111	4HH14	
L	161517 5	161518 1	112	4IC18	
L	161518 1	161518 5	113	4IG14	
	161518 5	161519 4	114	4IC10	large clots of qtz, appears to be the result of soft rock deformation.
	‖	‖	‖	‖	
L	161519 4	161519 9	115	4IG14	
L	161519 9	161610 8	116	5ID10	-large qtz bands interbanded with chloritic bands.
	‖	‖	‖	‖	
L	161610 8	161612 3	117	4IG14	
L	161612 3	161612 8	118	4IE11	
L	161612 8	161613 1	119	4IA14	
L	161613 1	161613 4	210	4IE10	
L	161613 4	161613 7	211	4ID10	
L	161613 7	161617 3	212	4IA10	
L	161617 3	161618 5	213	4IA10	Gouge zone.
L	161618 5	161711 7	214	4IC10	
L	161711 7	161712 1	215	5IB12	-5B26
L	161712 1	161715 2	216	4IL16	faintly altered version of 5B26.
L	161715 2	161716 3	217	5IB12	-5B26.
L	161716 3	161716 5	218	5IA17	
L	161716 5	161717 8	219	4IL13	
L	161717 8	161718 3	310	5IA10	
L	161718 3	161719 4	311	4IL10	
L	161719 4	161811 5	312	5IA10	✓
L	161811 5	161815 3	313	5IB12	-5B26
L	161815 3	161818 6	314	5IB16	
L	161818 6	161819 4	315	5IA10	
L	161819 4	161911 8	316	5IB16	
L	161911 8	161912 7	317	5ID10	Gouge zone.
L	161912 7	161913 3	318	5IB12	gouge zone.
L	161913 3	161914 4	319	5IB12	-5B26.
L	161914 4	161914 9	410	4IL13	
L	161914 9	161915 2	411	4IE10	

DDH 79-X-18 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	161915 2	161915 4	411	4IH10	✓
L	161915 4	161915 8	412	4LI0	
L	161915 8	161916 5	413	5IB16	
L	161916 5	161917 5	414	5ID13	
L	161917 5	161918 6	415	5IB16	
L	161918 6	171010 6	416	5ID13	
L	171010 6	171013 8	417	5IB10	
L	171013 8	171040	418	5ID13	- gouge zone.
L	171014 0	171016 2	419	5ID13	
L	171016 2	171016 5	510	5IB12	- 5B23.
L	171016 5	171018 6	511	5IB17	- 5B73
L	171018 6	171133	512	5IB10	
L	171133	171141	513	5ID13	
L	171141	171216	514	5IB10	
L	171216	171216 7	515	5ID13	
L	171216 7	171315 4	516	5IB10	
L	171315 4	171315 9	517	5ID13	
L	171315 9	171318 0	518	5IB12	- 5B26
L	171318 0	171318 6	519	4IA14	
L	171318 6	171410 5	610	4ID10	4E1 740.5 - 741.2
L	740 5 / 171412	741 2 / 171419	61 / 612	4E1 / 4IG10	
L	171419	171448	613	4IA14	
L	171448	171514 7	614	4IA10	
L	171514 7	171515 3	615	4IA10	- gouge zone.
L	171515 3	171516 3	616	5ID10	✓
L	171516 3	171516 4	617	5IA10	- gouge zone.
L	171516 4	171519 5	618	5IC14	marapositc found along fractures.
					756.4 - 757.0
L	171519 5	171519 7	619	4IA10	
L	171SA 7	171610 0	710	4LI0	
L	171610 0	171612 2	711	4IA10	
L	171612 2	171613 5	712	4LI0	
L	171613 5	171615 8	713	4LI3	- 4L37
L	171615 8	171616 3	714	5ID13	
L	171616 3	171617 6	715	4LI7	
L	171617 6	171619 7	716	5ID13	✓

DDH 79-X-18

Cyprus Anvil Mining Corp.

Lithologic Log

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Logged By: BVH

Code	From	To	Unit	Code	Description
L	171619 7	171711 1	717	4L13	- 4L37
L	171711 1	171711 4	718	5D13	
L	171711 4	171712 1	719	4L13	- 4L37 ✓
L	171712 1	171712 8	810	5D13	✓
L	171712 8	171713 1	811	4L17	✓
L	171713 1	171714 4	812	5D13	✓
L	171714 4	171715 9	813	4L13	- 4L37
L	171715 9	171781	814	5B16	
L	171718 1	171719 6	815	4L13	- 4L37
L	171719 6	171811 8	816	4L10	- faintly altered 5B6.
L	171811 8	171812 4	817	5A10	
L	171812 4	171815 2	818	4L10	- grading into 4L4 in places.
L	171815 2	171916 1	819	5B16	
L	171916 1	171918 5	910	4L10	- possibly 5D4 sulphides very minor
L	171918 5	181317 6	911	5B16	
L	181317 6	181318 4	912	4L17	
L	181318 4	181319 4	913	5B16	
L	181319 4	181411 7	914	4L17	
L	181411 7	181412 6	915	5B16	
L	181412 6	181413 3	916	4L17	
L	181413 3	181413 8	917	5B16	
L	181413 8	181414 8	918	4L17	
L	181448	181415 3	919	5B16	
L	181415 3	181418 9	010	4L13	- 4L37
L	181418 9	181510 9	011	5B16	
L	181510 9	181513 0	012	4L17	
L	181513 0	181517 8	013	5B16	
L	181517 8	181517 9	014	5B16	Breccia zone.
L	181517 9	181610 7	015	5B16	
L	181610 7	181613 8	016	4L10	
L	181613 8	181614 7	017	5B12	- 5B26 contact zone Mt. Myc/ V.G.
L	181614 7	181617 8	018	4L10	
L	181617 8	181720	019	5B16	
L	181720	181741	110	4L17	
L	181741	181756	111	5B12	- 5B26
L	181756	181758	112	5B12	- 5B26 post Fz breccia, angular clasts

DDH 79-X-18

Cyprus Anvil Mining Corp.

Lithologic Log

Page _____ of _____

Logged By: _____

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
					similar to the breccias associated
					with 79-X-03, & 79-X-13.
L	18715 8	18717 1	113	5B12	-5B26.
L	18717 1	18717 7	114	4L10	
L	18717 7	18719 1	115	5B12	-5B26.
L	18719 1	18719 4	116	4L10	minor mavaposite toward the footwall.
L	18719 4	18912 1	117	5B12	-5B26 - breccia post F2, clasts
					of all varieties, similar to unit 113
					END OF HOLE,
					I'm going Home.

DDH 79-X-18

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH

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	
		1189					OIB NO CORE.
S		1189	CS2			84 1855	
S		2355	CS2			79 1855	
S		2966	CS2			83 1855	
S		3566	CS2			79 1855	
S		4188	CS2			76 1855	
S		4799	CS2			810 1855	
S		5400	CS2			77 1855	
S		6000	CS2			810 1855	
S		6611	CS2			81 1855	
S		7122	CS2			73 1855	
S		7833	CS2			85 1855	
S		8466	CS2			55 1855	
S		9055	CS2			83 1855	
S		9633	CS2			79 1855	
S		10224	CS2			80 1855	
S		10888	CS2			714 1815	
S		11149	CS2			810 1815	
S		12110	CS2			813 1815	
S		12717	CS2			814 1815	
S		13332	CS2			812 1815	
S		13993	CS2			718 1815	
S		14554	CS2			715 1815	
S		15100	CS2			816 1815	
S		15176	CS2			519 1815	
S		16137	CS2			810 1815	
S		16198	CS2			810 1815	
S		17159	CS2			812 1815	
S		18120	CS2			810 1815	
S		18181	CS2			717 1815	
S		19142	CS2			810 1815	
S		20102	CS2			813 1815	
S		20663	CS2			75 1855	
S		21244	CS2			85 1855	
S		21855	CS2			81 1855	
S		22466	CS2			81 1855	

DDH 79-X-18 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Page _____ of _____

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		2307	CS2			67 185	
S		2368	CS2			85 185	
S		2429	CS2			85 185	
S		2492	CS2			83 185	
S		2545	CS2			58 185	
S		2606	CS2			71 185	
S		2673	CS2			72 185	
S		2737	CS2			76 185	
S		2795	CS2			84 185	
S		2856	CS2			67 185	
S		2940	CS2			86 185	
S		3007	CS2			80 185	
S		3069	CS2			75 185	
S		3132	CS2			85 185	
							Dyke 313.5 – 328.6
S		3310	CS2			77 185	
S		3371	CS2			81 185	
S		3426	CS2			79 185	
S		3490	CS2			73 185	
S		3551	CS2			81 185	
S		3612	CS2			86 185	
S		3674	CS2			81 185	
S		3731	CS2			86 185	
S		3798	CS2			71 185	
S		3859	CS2			70 185	
S		3912	CS2			78 185	
S		3948	CS2			79 185	
S		4045	CS2			80 185	
S		4106	CS2			70 185	
S		4166	CS2			80 185	
S		4227	CS2			73 185	
S		4284	CS2			85 185	
S		4337	CS2			65 185	
S		4385	CS2			62 185	
S		4438	CS2			77 185	
S		4493	CS2			88 185	

DDH 79-X-18 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

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Logged By: BYH

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		14516 3	C S 2			79 1815	
S		14612 4	C S 2			82 1815	
S		14711 5	C S 2			79 1815	
S		14717 6	C S 2			80 1815	
S		14813 2	C S 2			87 1815	
S		14819 5	C S 2			84 1815	
S		14915 6	C S 2			85 1815	
S		15011 7	C S 2			79 1815	
S		15018 1	C S 2			80 1815	
S		15113 9	C S 2			65 1815	
S		15119 7	C S 2			90 1815	
S		15215 8	C S 2			75 1815	
S		15319 9	C S 2			79 1815	
S		15380	C S 2			77 1815	
S		15442	C S 2			65 1815	
S		15504	C S 2			73 1815	
S		15516 8	C S 2			83 1815	
S		15629	G S 2			86 1815	
S		15690	G S 2			76 1815	
S		15751	G S 2			82 1815	
S		15812	G S 2			64 1815	
S		15873	G S 2			79 1815	
S		15934	G S 2			71 1815	
S		15995	G S 2			82 1815	
S		16056	G S 2			66 1815	
S		16117	G S 2			81 1815	
S		16178	G S 2			80 1815	
S		16239	G S 2			65 1815	
S		16300	G S 2			67 1815	
S		16361	G S 2			65 1815	
S		16422	G S 2			85 1815	
S		16483	G S 2			51 1815	
S		16544	G S 2			53 1815	
S		16605	G S 2			75 1815	
S		16681	G S 2			70 1815	
S		16746	G S 2			63 1815	

DDH 79-X-18

Cyprus Anvil Mining Corp.

Structural Log

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Logged By: BVH

Code	From	To	Feature	Sys	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		6800	GS2			81 185	
S		6886	GS2			63 185	
S		6949	GS2			52 185	
S		6998	GS2			78 185	
S		7062	GS2			81 185	
S		7123	GS2			85 185	
S		7184	GS2			84 185	
S		7242	GS2			78 185	
S		7297	GS2			76 185	
S		7367	GS2			82 185	
S		7428	GS2			80 185	
S		7489	GS2			79 185	
S		7556	GS2			50 185	
S		7611	GS2			82 185	
S		7671	GS2			73 185	
S		7732	GS2			82 185	
S		7793	GS2			84 185	
S		7854	GS2			61 185	
S		7915	GS2			64 185	
S		7976	GS2			74 185	
S		8031	GS2			69 185	
S		8098	GS2			82 185	
S		8159	GS2			85 185	
S		8220	GS2			73 185	
S		8281	GS2			60 185	
S		8342	GS2			61 185	
S		8403	GS2			89 185	
S		8464	GS2			84 185	
S		8525	GS2			66 185	
S		8586	GS2			83 185	
S		8647	GS2			75 185	
S		8689	GS2			83 185	
S		8750	GS2			82 185	

DDH 79-X-18

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Page _____ of _____

Logged By: BVH

Sampled By: _____

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	161217 1	161219 1	1 131486 13	2.0 4L73
P	161219 1	161311 1	1 131416 14	2.0 4L73
P	161311 1	161313 9	1 131416 15	2.8 4L73
P	161313 9	161314 2	1 131416 16	0.3 4C7
P	161314 2	161314 9	1 131416 17	0.7 4C78
P	161314 9	161317 1	1 131416 18	2.2 4C8
P	161317 1	161317 6	1 131416 19	0.5 4E0
P	161317 6	161318 2	1 131417 10	0.6 4G4
P	161318 2	161318 8	1 131417 11	0.6 4C8
P	161318 8	161319 4	1 131417 12	0.6 4E8
P	161319 4	161410 4	1 131417 13	1.0 4A0
P	161410 4	161413 1	1 131417 14	2.7 4C7
P	161413 1	161415 1	1 131417 15	2.0 4C7
P	161415 1	161417 1	1 131417 16	2.0 4C7
P	161417 1	161419 1	1 131417 17	2.0 4C7
P	161419 1	161511 1	1 131417 18	2.0 4C7
P	161511 1	161511 5	1 131417 19	0.4 4A0
P	161511 5	161513 5	1 131418 10	2.0 4L7
P	161513 5	161514 4	1 131418 11	0.9 4L7
P	161514 4	161514 8	1 131418 12	0.4 4D4
P	161514 8	161516 2	1 131418 13	1.4 4C0
P	161516 2	161516 8	1 131418 14	0.6 4H4/4L7
P	161516 8	161517 5	1 131418 15	0.7 4H4
P	161517 5	161518 1	1 131418 16	0.6 4C8
P	161518 1	161518 5	1 131418 17	0.4 4G4
P	161518 5	161519 4	1 131418 18	0.9 4C0
P	161519 4	161519 9	1 131418 19	0.5 4G4
P	161519 9	161610 8	1 131419 10	0.9 5D0
P	161610 8	161612 3	1 131419 11	1.5 4G4
P	161612 3	161612 8	1 131419 12	0.5 4E1
P	161612 8	161613 4	1 131419 13	0.6 4A4/4E0
P	161613 4	161613 7	1 131419 14	0.3 4D0
P	161613 7	161615 7	1 131419 15	2.0 4A0
P	161615 7	161618 5	1 131419 16	2.8 4A0
P				
P	161618 5	161705	1 131419 17	2.0 4C0

DDH 79-X-18

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

Page _____ of _____
Logged By: BYH
Sampled By: _____

Code	From	To	Sample No.		Description
1	10 14	16 20	22 27		
P	161710 5	161711 7	1 13 14 9 18	0.8	4CO
P	161914 4	161914 9	1 13 14 9 19	0.5	4L3
P	161914 9	161915 4	1 13 15 0 10	0.5	4EO/4HO
P	173186	173186	1 13 15 0 11	0.6	4A4
P	173186	171410 5	1 13 15 0 12	1.9	4DO
P	171410 5	171411 2	1 13 15 0 13	0.7	4E1
P	171411 2	171411 9	1 13 15 0 14	0.7	4CO
P	171411 9	171413 9	1 13 15 0 15	2.0	4A4
P	171413 9	171414 8	1 13 15 0 16	0.9	4A4
P	171414 8	171416 8	1 13 15 0 17	2.0	4AO
P	171416 8	171418 8	1 13 15 0 18	2.0	4AO
P	171448 8	171510 8	1 13 15 0 19	2.0	4AO
P	171510 8	171512 8	1 13 15 1 10	2.0	4AO
P	171512 8	171514 8	1 13 15 1 11	2.0	4AO
P	171514 8	171515 3	1 13 15 1 12	0.5	4AO
P	171519 5	171610 0	1 13 15 1 13	0.5	4AO/4LO
P	171610 0	171612 2	1 13 15 1 14	2.2	4AO
P	171612 2	171613 5	1 13 15 1 15	1.3	4LO
P	171613 5	171615 8	1 13 15 1 16	2.3	4L37.

80-X-06

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 80-X-06

Project: Dy

Location: VANGORDA PLATEAU

Claim: GALE 25

Terr. Plane Co-ords.: 6900559.9 N

597171.2 E

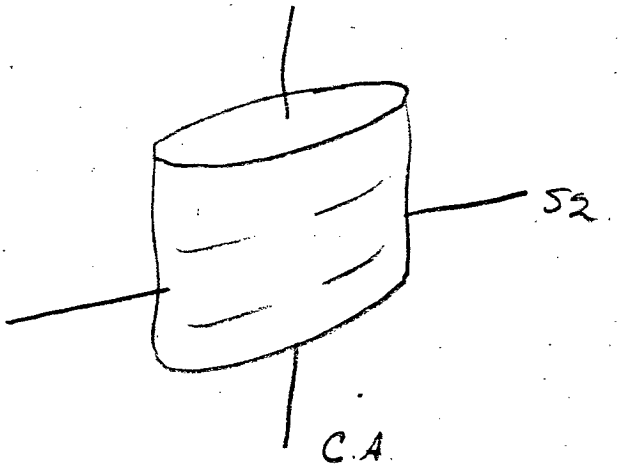
Grid Co-ords.: L 15+00 E

680 S

Elevation: 1116.8

Total Depth: 1099.3 m

Fabric Orientation Diagram:



All symmetry determinations looking

NW with 52 dipping

SW with dip azimuth 185.

Purpose: Extend baritic zone present in 80-X-02.

Logged by: BVH Date(s) Logged: May 20 — June 17, 1980

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

Size	From	To
NQ	16.0	1099.3

Started: May 19 1980 Completed: June 15, 1980

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 80-X-06

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	801-1X-106	1111111	2122222222	3333333333	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	80-1X-106	10 0	11801.0	01001.10	ATCOLLAR
R	801-1X-106	1310 0	11761.9	31321.19	
R	801-1X-106	1610 0	11751.2	31381.12	
R	801-1X-106	1910 0	11731.2	31391.10	
R	801-1X-106	11210 0	11701.5	31411.18	
R	801-1X-106	11510 0	11691.2	31371.16	
R	801-1X-106	11810 0	11661.6	31351.17	
R	801-1X-106	12110 0	11661.5	31361.11	
R	801-1X-106	12410 0	11661.0	31351.15	
R	801-1X-106	12710 0	11651.5	31311.10	
R	801-1X-106	13010 0	11651.8	31371.18	
R	801-1X-106	13310 0	11641.9	31381.15	
R	801-1X-106	13610 0	11651.0	31461.18	
R	801-1X-106	13910 0	11671.5	31481.11	
R	801-1X-106	14210 0	11671.9	31521.14	
R	801-1X-106	14510 0	11661.0	31551.12	

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

DDH 80-X-06
2 8

Diamond Drill Core Log

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T					

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		0 0			ATCOLLAR
R	801-1X1-1016	14810 0	116171.0	12.19	
R	801-1X1-1016	15110 0	116131.9	315181.16	
R	801-1X1-1016	15141 0 0	116141.2	31431.15	
R	801-1X1-1016	15171 0 0	116131.0	31341.17	
R	801-1X1-1016	16101 0 0	116121.3	313181.15	
R	801-1X1-1016	16131 0 0	116141.0	313181.12	
R	801-1X1-1016	16161 0 0	116121.1	314161.16	
R	801-1X1-1016	16191 0 0	116121.2	315161.15	
R	801-1X1-1016	17211 0 0	116141.5	314181.14	
R	801-1X1-1016	17251 0 0	116121.8	313171.14	
R	801-1X1-1016	17281 0 0	116121.1	314101.18	
R	801-1X1-1016	18111 0 0	116131.1	314101.13	
R	801-1X1-1016	18141 0 0	116141.2	313171.14	
R	801-1X1-1016	18171 0 0	116151.3	312191.16	
R	801-1X1-1016	19101 0 0	116141.8	312181.11	

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

DDH 80-X-06

Diamond Drill Core Log

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T					

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
1	2 8	10 14		22 26		28 32	34 56
R		0	0	.		.	ATCOLLAR
R	80-X-016	1931	0	161.	6	313 1.1	
R	80-X-016	1961	0	161.	5	316 1.4	
R	80-X-016	1991	0	171.	8	314 51.9	
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 88-X-08

Lithologic Log

Logged By: _____

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	10 0	11/16 0	11	#	O/B No core - TRICONED
L	11/16 0	11/17 9	12	5C3	Massive, speckled dark green metabasik. Minor qtz-calcik veins parallel S2 and F4
L	11/17 9	11/19 6	13	5D3	Laminated & banded SD. Like SD seen on surface outcrops. Pale olive to medium green
L	11/19 6	13/18 2	14	5C3	Massive dark to medium green SC. Moderately foliated. Abundant cream to buff irregular specks (phenocrysts?) which are soft (clays?) Minor qtz-calcik veins. Disseminated py cubes locally
L	13/18 2	14/01 1	15	5C3	Mud gouge zone in SC
L	14/01 1	14/05	16	5C3	
L	14/05	14/19	17	0Q0	Qtz-chlorik vein. White qtz with irregular chloritic layers. Poorly outlines fold
L	14/19	14/72	18	5D3	Green to olive-gray green laminated phyllik. Gradational contact to 5B0 with increase of grey color. At beginning looks like surface okey SD
L	14/72	11/01/85	19	5B0	Variably laminated. Qtz-carbonate veins. Disseminated py. Much of interval is slightly dark - more graphitic
L	11/01/85	11/01/88	110	5D3	Pale olive green
L	11/01/88	11/15/6	111	5B0	
L	11/15/6	11/16/2	112	5D3	Pale green with qtz-calcik laminae
L	11/16/2	11/17/6	113	5B0	
L	11/17/6	11/18/1	114	5D3	Thin band of SD
L	11/18/1	11/89/2	115	5B0	Minor qtz-calcik ± chlorik veins. Disseminated py. Some intervals approach 5B63
L	11/89/2	12/16/1	116	5B0	Much broken core - some fault gouge. Diss py 219.7 - 221.0 is 5D3 interval
L	12/16/1	12/15/92	117	5B0	Disseminated py dominant - minor po. Fractures & veins filled with calcik-qtz ± chlorite. Tension gashes // F4
L	12/15/92	12/15/98	118	5D3	Massive olive green with qtz ± calcik laminae
L	12/15/98	12/81/70	119	5B0	Variably calcareous, laminated grey phyllik. Disseminated py 269.4 M - brief fault gouge interval. Only very minor po present.

DDH 80-X-06

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: _____

Code	From	To	Unit	Code	Description
L	12817 0	12915 2	210	5B10	5B0 → 5B73 Much broken core. 52 flts very disturbed – intervals of consolidated breccia – extensive fracturing with fractures filled by calcite. Disseminated py + po with py > po. Region of disturbed 52 has greenish tinge from chlorite.
L	12915 2	13223 3	21	5B10	"normal" grey calcareous phyllite. py ≥ po
L	13223 3	13244 4	212	5D13	good py porphs.
L	13244 4	13274 4	213	5B10	As in unit 21, minor interbanded 5D
L	13274 4	13310 1	214	5D13	/5B 70:30 5D/5B 5D As in unit 22
L	13310 1	13412 2	215	5B10	As in unit 23
L	13412 2	13425 5	26	5D13	
L	13425 5	13500 0	27	5B10	As in unit 25, locally chloritic porphs of altered feldspar – calcareous, minor interbands 5B
L	13500 0	13530 0	28	5D13	
L	13530 0	13537 2	29	5B10	
L	13537 2	13543 3	30	5D13	
L	13543 3	13565 5	31	5B10	py > po
L	13565 5	13572 2	32	5D13	
L	13572 2	13690 3	33	5B10	minor (increasing) interbanded 5D towards end of interval
L	13690 3	13710 9	34	5B10	/5D3 60:40 ;
L	13710 9	13734 4	35	5B10	ZONE of broken core, minor mud seam (ground core?), minor 5D. ; 1.1 m recovery.
L	13734 4	13844 4	316	5B10	region of 10-15% (locally) interbanded 5D, py = po
L	13844 4	13932 2	37	5B10	good phyllite, chlorite locally developed
L	13932 2	13956 6	318	5D0	
L	13956 6	A1042 2	39	5B10	
L	A1042 2	A1053 3	410	5B10	minor breccia zone.
L	A1053 3	A1135 4	41	5B10	py = po
L	A1135 4	A1146 4	42	5B10	Breccia + ground core CRUDELY 11 to 52

DDH 80-X-06 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

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Logged By: IWM

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	141146	A1182	43	5BD	po ≥ py
L	A1182	141192	44	0Q10	+ 5B interbanded
L	141192	A3337	45	5B0	As in unit 43
L	A3337	A3445	46	5B10	Breccia + 40% QDO
L	A3445	145244	47	5B10	po: py, locally chloritic along Sz foliation.
L	145244	145300	48	5D3	
L	145300	146320	49	5B10	py ≥ po
L	146320	A1638	50	5D10	
L	146388	147977	51	5B10	as in unit 49
L	147977	148101	52	5B10	Breccia + gouge ground core?
L	A8101	A8331	53	5B10	
L	A8331	A8400	54	5D3	30% interbanded 5B Ground core
L	A8400	A8552	55	5B10	
L	A8552	154055	56	5B10	
L	154055	154100	57	5B0	Zone of gouge and broken core
L	154100	155000	58	5B0	
L	155000	155030	59	5B0	Zone of broken core
L	155030	155800	60	5B0	
L	155800	156900	61	5B17	-5B73 · Minor interbands of 5D3 towards hanging wall. Remainder fine laminations of chlorite
L	156900	157666	62	5B0	
L	157666	157966	63	0D8	→0D87 Matrix pale green to grey scattered glomeroporphyritic phenocrysts of amphibole
L	157966	158599	64	0D2	→0D297 phenocrysts of plagioclase slightly altered to kaolinite Matrix creamy white due to kaolinization, contact gradational with #63
L	158599	15A836	65	0D8	→0D87 contact gradational with #64 and matrix pale green in colour
L	15Z833	159466	66	5B0	po ≥ py po = py

DDH 80-X06

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: _____

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1598 6	1601 9	67	5D3	- finely laminated, slightly calcareous
L	1601 9	1608 5	68	5D3	- More calcerious than #67
L	1608 5	1612 5	69	5D0	- Rock has nodular texture
L	1612 5	1613 7	7C	5D3	
L	1613 7	1614 9	71	5D0	- Same as #69
L	1614 9	1616 7	72	5D3	- Same as #70
L	1616 7	1619 2	73	5D0	- Finely laminated
L	1619 2	1621 9	74	5C0	- Rock has nodular texture due to blastoporphyritic nature
L	1621 9	1628 9	75	5D3	
L	1628 9	1629 9	76	5D0	-
L	1629 9	1634 7	77	5D3	- Finely laminated, variably calcareous
L	1634 7	1644 2	78	5B0	- Same as #63
L	1644 2	1648 9	79	5D3	- Variably calcareous
L	1648 9	1685 1	80	5B0	
L	1685 1	1686 5	81	5D3	- Finely laminated
L	1685 5	1700 0	82	5B0	po >> py, minor po mpy.
L	1700 0	1700 6	83	5B0	Gouge zone
L	1700 6	1705 2	84	5B7	→ 5B73 Chlorite, fine laminations
L	1705 2	1715 3	85	5B6	po >> py
L	1715 3	1717 2	86	5B2	5B26
L	1717 2	1718 8	87	5B0	
L	1718 8	1724 1	88	5B6	Gradational to 5B26 po only
L	1724 1	1738 9	89	5B6	po only
L	1738 9	1739 7	90	5B2	5B26 po only
L	1739 7	1767 0	91	5B6	po only
L	1767 0	1771 4	92	5B2	5B26 po only
L	1771 4	1849 9	93	5B2	5B23 Variably Calcareous gradational to 5B0 towards the footwall po only
L	1849 9	8411	94	5B0	Pyrrhotite stringers 822,0-827,2
L	8411	8425	95	4L0	Becoming increasingly altered Towards the footwall, pyrrhotite stringers at the hanging wall
L	8425	8486	96	4G8	
L	8481	8506	97	4A0	Gradational to 4A4

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Cyprus Anvil Mining Corp.

Lithologic Log

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Logged By: ____

Code	From	To	Unit	Code	Description
1	10 — 14	16 — 20	22 23	25 — 27	
L	1850 6	1852 5	9 8	4 L 0	Proto lith, appears to be 5B6
L	1852 5	1861 9	9 9	4 L 7	Interbanded sericitic and chloritic laminations
L	1861 9	1862 7	0 0	4 L 3	Very pale green in colour
L	1862 7	1863 0	0 1	4 D 4	4D46
L	1863 0	1863 2	0 2	4 L 3	
L	1863 2	1863 7	0 3	4 G 4	4G48 S_2 foliation at an oblique angle to the sulfide laminations
L	1863 7	1863 9	0 4	4 A 0	
L	1863 9	1864 7	0 5	4 L 0	Minor bands of 4A7 present
L	1864 7	1867 0	0 6	4 E 4	4E48 Magnetite content low
L	1867 0	1867 8	0 7	4 E 8	
L	1867 8	1868 0	0 8	4 E 8	Zone of broken core
L	1868 0	1868 5	0 9	4 L 0	
L	1868 5	1870 2	1 0	4 E 0	Metamorphic flame textures with sphalerite and galena
L	1870 2	1870 4	1 1	4 H 0	
L	1870 4	1870 9	1 2	4 L 0	
L	1870 9	1874 2	1 3	5 B 6	5B69 Appears to be a faintly altered version of 5A
L	1874 2	1875 0	1 4	4 L 0	
L	1875 0	1875 4	1 5	4 G 4	4G48
L	1875 4	1876 1	1 6	4 E 8	Magnetite concentrated in laminations
L	1876 1	1877 1	1 7	4 G 4	4G48
L	1877 1	1877 5	1 8	4 E 8	Same as #117
L	1877 5	1878 4	1 9	4 C 0	
L	1878 4	1879 9	2 0	4 A 0	Minor band of 4E0 included
L	1879 9	1881 3	2 1	4 D 7	
L	1881 3	1881 7	2 2	4 G 0	
L	1881 7	1881 8	2 3	4 L 0	
L	1881 8	1882 3	2 4	4 D 7	
L	1882 3	1883 2	2 5	4 E 1	4E14
L	1883 2	1885 4	2 6	4 D 8	Minor intervals of 4E0 included
L	1885 4	1886 1	2 7	4 E 8	
L	1886 1	1888 6	2 8	4 G 4	4G48
L	1888 6	1891 5	2 9	4 E 8	4E86
L	1891.5	1893.0	3 0	4 C 0	

DDH 80-X06

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	89130	89137	311	4G0	
L	89137	89166	312	4E8	
L	89166	90433	313	4C7	Becoming more siliceous towards the footwall
L	90433	90666	314	4A0	
L	90666	91433	315	4C0	
L	91433	91778	316	4C0	Zone of broken core
L	91778	91822	317	5B6	5B69 Faintly altered to 4L0
L	91822	92210	318	4L2	4L29
L	92210	92261	319	4L0	
L	92261	92886	410	4L6	Altered 5B6 Contact gradational with #138
L	92886	93022	411	4L7	4L72
L	93022	94600	412	4L6	contact gradational with #140
L	94600	94655	413	4A4	
L	94655	94699	414	4E0	
L	94699	95500	415	4G0	$CaCO_3$ in matrix
L	95500	95722	416	4A4	Grade about 5-7%
L	95722	95922	417	4A0	Bands of pyrite up to 5cm wide
L	95922	95988	418	4L0	
L	95988	96199	419	4G8	
L	96199	96222	510	4L0	
L	96222	96334	511	4C0	
L	96334	96435	512	4A0	Grade decreasing towards footwall
L	96435	97179	513	5A0	po only.
L	97179	97194	514	4A0	very low grade, py not very abundant gradational with 5A19
L	97194	99142	515	5A0	po only.
L	99142	99147	516	4G4	very high grade, metamorphic flame texture into overlying unit.
L	99147	99163	517	4L0	minor po
L	99163	101059	518	5D0	
L	101059	101108	519	5A0	po only. Break
L	101108	101123	610	3D8	very similar to 5A0, bt bearing, also $CaCO_3$ bearing.

DDH 810-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

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Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1101123	1101135	611	3D14	screens of 3D8 present. rock appears to be the product of some metasomatism introducing calc-silicate phases.
L	1101135	1101143	612	3D18	
L	1101143	1101147	613	3D11	
L	1101147	1101163	614	3E10	
L	1101163	1101163	615	3E10	Breccia, typical of the fault found along this section. clasts of 5BO, 4EO. 5AO, however it has more the appearance of a diatreme, due to its small size, normally the fault occurs over 10 m.
L	1101163	1101195	616	3E10	po only
L	1101195	1102100	617	3D1	gradational to 3G7 po only
L	1102100	1103155	618	3G10	po only, not very abundant though.
L	1103155	1103188	619	3B10	gradation to 5B67.
L	1103188	1104190	710	3G10	
L	1104190	1105105	711	3C10	patches of possible 5DO
L	1105105	1105106	712	3D1L	bx zone, clasts of quartz 5DO, etc post S_2
L	1105106	1105189	713	3D1	
L	1105189	1105199	714	3D17	
L	1105199	1106112	715	3C10	
L	1106112	1106143	716	3D17	
L	1106143	1106180	717	3G18	very chloritic version of 3G, may be 3BO.
L	1106180	1109163	718	3D13	
L	1109163	1109193	719	3D14	
					END OF HOLE.

DDH 80-X-06 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

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Logged By: ____

Code	From	To	Feature	E S R	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S	10 0	116 0					TRICONED — NO CORE
S	116 6	P512			617	1815	
S	1215 2	P512			415	1815	
S	1315	P512			715	1815	
S	1316 0	P512			810	1815	
S	1414 8	P512			610	1815	
S	1416 0	I513					Well developed F3 crenulation cluge
S	1416 8	P512	R		815	1815	5C & 5D without microlithons
S	1518	C512			715	1815	
S	1518 1	C512			715	1815	
S	1613 7	C512			710	1815	
S	1614 3	I513					Well developed F3 crenulation cluge
S	1618 6	C512			715	1815	
S	1714 9	C512			615	1815	
S	1810 3	C512			715	1815	
S	1810	C512	S		810	1815	
S	1812 9	C512	Z		815	1815	
S	1817 6	C512			810	1815	
S	1912 5	C512			715	1815	
S	1915 7	C512	S		815	1815	
S	1916 9	C512	Z		710	1815	
S	1917 9	C512	S		710	1815	
S	1918 4	C512	Z		710	1815	
S	1014 0	C512	S		817	1815	
S	1014 9	C512	Z		810	1815	
S	1116 6	C512			710	1815	
S	1121 5	C512			910	1815	
S	1216 3	I514					Fracture cluge with calcite filling fractures
S	1314	C512			810	1815	
S	1319 7	C512	S		812	1815	
S	1410 5	C512	Z		815	1815	
S	1430	C512	S		815	1815	
S	1416 7	C512	Z		810	1815	
S	1510 1	P512	R		715	1815	
S	1514 7	C512	S		715	1815	
S	161 1	C512	Z		810	1815	

DDH 80-X-06 (2 8)

Cyprus Anvil Mining Corp.

Structural Log

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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		1/1612 4	C1512	S		810 1815	
S		1/1618 9	C1512	Z		715 1815	Dominant Z, some S and H
S		1/1712 4	1513				Well developed crenulations cluge
S		1/1716 8	1514				Fracture cluge
S		1/1718 4	C1512	S		715 1815	
S		1/1816 2	C1512	Z		710 1815	
S		1/1817 5	P1512	R		810 1815	
S		1/1918 3	C1512	S		815 1815	
S		1210 1/ 1	C1512	Z		810 1815	
S		1210 14 2	1512	R		810 1815	Core broken - no fault gouge
S		1210 15 0	C1512	S			Dominantly S symmetry
S		1210 19 7	1512	R		910 1815	Fault gouge ; rock broken ; extensively developed F4 brittle folds
S		1212 16 2	1512	M		710 1815	Isolated zones of Z and S symmetry. Majority of interval has no lithons. Well developed F4 brittle folds common
S		1212 17 7	C1512	S		810 1815	Minor development of F4 folds
S		1212 18 3	C1512	Z			
S		1213 10 7	1512	R		815 1815	No microlithons developed
S		1213 11 4	C1512	M			Both Z & S symmetry
S		1213 14 3	C1512	Z		815 1815	Interval contains sections of H (90°)
S		1214 16 2	C1512	S		615 1815	Dominantly S symmetry. Intervals of H 1 short Z interval. Minor F4 development
S		1214 18 2	1512	R		710 1815	
S		1214 19 7	C1512	Z		710 1815	
S		1215 16 0	C1512	S		715 1815	Contains short intervals of R
S		1215 19 1	C1512	Z		715 1815	
S		1216 13 6	1512	R		815 1815	No microlithons Small tension gashes - F4
S		1216 16 3	C1512	M		815 1815	
S		1216 17 2	C1512	Z			
S		1217 12 3	C1512	S		810 1815	Dominantly S microlithons locally F4 folds
S		1217 13 5	1512	R		810 1815	
S		1217 15 9	C1512	Z			
S		1218 11 0	C1512	M		810 1815	Z & S symmetry + R intervals
S		2181 22	1512	R			

DDH 80-X-06 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

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Logged By: _____

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		2813.8	CS12	S		810/185	
S		2814.6	CS12	Z		815/185	
S		2870	CS12	S		69/185	S sym 2846 - 287.0
S		2952	BXIAB				287.0-295 Not a true Breccia -
							Intense deformation - No
							meaningfull S_2 attitudes -
							No Lithon SE determinations
S		3009	CS12	S		717/185	S sym 295.2 - 300.9
S		3022	CS12	Z		82/185	Z sym 300.9 - 302.2
S		3055	CS12	S		710/185	S sym 302.2 - 305.5
							S sym dominant
							Z observed
S		3077	CS12	Z		84/185	Z sym 305.5 - 307.7
							dominant, DD observed
S		3126	CS12	S		810/185	S sym 307.7 - 312.6
S		3180	PS12	P		85/185	Combination PS2 + 4
S		3223	CS12	S		69/185	S sym 318.0 322.3
							Weakly developed $F_4 + F_3$
S		3241	IS12	R			R region (SD) 322.3 - 324.1
S		3267	CS12	S		75/185	S 324.1 - 326.7
S		3300	PS12	R			R region - PS2 + SD
S		3316	CS12	Z		81/185	Z dominant - DD + S observed
S		3359	CS12	S		718/185	S sym dominant
							Z + DD observed
S		3401	CS12	M		86/185	S, Z + DD
S		3445	CS12	S		79/185	
S		3457	CS12	Z			
S		3496	CS12			85/185	
S		3552	CS12	S		718/185	S sym 345.7 - 355.2
S		3587	CS12	Z		75/185	
S		3618	CS12			85/185	
S		3675	CS12	S		82/185	S sym 358.7 - 367.5
S		3743	CS12	Z		87/185	Z sym 367.5 - 374.3
S		3788	CS12			710/185	
S		3818	CS12	S		80/185	S sym 374.3 - 381.8
S		3826	CS12	Z			Z sym 381.8 - 382.6

DDH 80-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: LWM

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		3846	CS2	S		82/185	PS2 as well
S		3904	PS2			710/185	
S		3965	PS2	P		718/185	PS2 384.6 - 396.5
S		A019	PS2			75/185	
S		A059	CS2	S		810/185	S sym 396.5 - 405.9
S		A086	CS2	Z		810/185	
S		4106	AS2	P			
S		4135	CS2	S		715/185	also DD present.
S		4146	BIX1A	B		71	
S		A181	CS2	S		618/185	S sym 414.6 - 418.1
S		4248	AS2	P		/185	PS2 418.1 - 424.8
							minor S+Z sym observed
S		A348	CS2	M		82/185	M region 424.8 - 434.8
							SZ + DD
S		A375	CS2	S		65/185	
S		A384	CS2	Z		/185	
S		A404	CS2			716/185	
S		A437	CS2	S		815/185	S sym dominant 438.4-443
							minor Z+DD observed
S		A462	PS2	P			
S		A471	CS2	Z		816/185	
S		A487	PS2	P			
S		A524	CS2	M		713/185	
S		A572	CS2	S		84/185	
S		A588	CS2	Z			Z sym dominant.
S		A649	CS2	S		78/185	S sym dominant 458.8-469
S		A674	CS2	Z		814/185	
S		A708	CS2			82/185	
S		A776	CS2			810/185	
S		A821	CS2	S		715/185	S sym 467.4 - 482.1
S		A852	CS2			85/185	
S		A879	CS2	Z		86/185	Z sym 482.1 - 487.9
S		A925	CS2	M		712/185	M region S+Z
S		A959	CS2			815/185	
S		5017	CS2			810/185	
S		5048	CS2	S		713/185	S sym 492.5 - 504.8

minor Z observed.

DDH 80-X-06 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Page ___ of ___

Logged By: JWM

Code	From	To	Feature	Ext Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		5110.5	PSZ	M		77 / 185	PSZ dominant, equal
							observations S+Z sym
							504.8 - 510.5
S		5111.2	CSZ			78 / 185	
S		5210.3	CSZ			810 / 185	
S		5233.3	CSZ			81 / 185	
S		5216.5	CSZ	S		/ 185	S sym dominant
							510.5 - 526.5, minor
							Z observed
S		5299.4	CSZ			810 / 185	
S		5330.0	CSZ	M		85 / 185	
S		5392.2	CSZ	S		812 / 185	S sym 533.0 - 539.2
S		5400.0	CSZ	Z			
S		5447.7	SZ			73 / 185	
S		5472.2	SZ	D		78 / 185	DD 540.0 - 547.2 S+Z
							sym observed as well.
S		5516.6	CSZ	S		80 / 185	S sym dominant - several
							DD observations as well.
S		5516.8	PSZ			76 / 185	
S		5629.9	PSZ			85 / 185	
S		5659.9	PSZ			82 / 185	
S		5696.6	PSZ	S		78 / 185	S sym dominant 551.6-569.6
							PSZ + Z observed.
S		5716.2	CSZ	M		85 / 185	M region 569.6 - 576.2
							Dyke
S		5818.5	CSZ			810 / 185	
S		5931.1	FZ	S		75 / 185	
S		5998.5	PSZ	P			pervasive PSZ from
							593.1 - 598.5
S		6035.0	PSZ			88 / 185	
S		6094.4	PSZ	R		85 / 185	Rock dominated zone
							from 598.5 - 609.4
S		6115.0	FZ	S			S sym 609.4 - 611.5
S		6144.4	PSZ			84 / 185	
S		6182.0		R			Rock dominated zone 611.5 - 618.2

DDH 82-X-06 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Logged By: R VH

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		6212	F2	Z		79 185	Z-sym. 618.2 - 622.2
S		6216 9	CS2			85 185	
S		6330	CS2			85 185	
S		6391	CS2			79 185	
S		6452	CS2			75 185	
S		6482	CS2			83 185	
S		6543	CS2			73 185	
S		6604	CS2			71 185	
S		6677	F2	S		83 185	S-sym 622.2 - 667.7
S		6701	F2	Z			Z-sym 667.7 - 670.1
S		6726	CS2			72 185	
S		6777	F2	S		76 185	S-sym 670.1 - 677.7
S		6806	F2	M			M-neg 677.7 - 680.6
S		6844	F2	Z		78 185	Z-sym 680.6 - 684.4
S		6877	F2	S			S-sym 684.4 - 687.7
S		6890	F2	Z		72 185	Z-sym 687.7 - 689.0
S		6929	F2	S			S-sym 689.0 - 692.9
S		6950	F2	Z		65 185	Z-sym 692.9 - 695.0
S		7000	CS2			56 185	
S		7058	CS2			71 185	F_3 fold A.P. to C.A. 33°
							zone of abundant F_3 folding
							705.8 - 724.1
S		7093	F2	S			S-sym 695.0 - 709.3
S		7119	CS2			79 185	F_3 fold A.P. to C.A. 41°
S		7175	CS2			73 185	F_3 fold A.P. to C.A. 15°
S		7203		P			
S		7241	CS2			80 185	F_3 fold A.P. to C.A. 26°
S		7292	F2	Z		81 185	Z-sym 709.3 - 729.2
S		7366	CS2			57 185	
S		7397	F2	S			S-sym 729.2 - 739.7
S		7400	F2	Z			Z-sym 739.7 - 740.0
S		7427	F2	S		81 185	S-sym 740.0 - 742.7
S		7510		P		80 185	P-zone 742.7 - 751.0
S		7549	F2	S			S-sym 751.0 - 754.9
S		757	CS2			69 185	
S		7634	PS2			59 185	

DDH 80-X-06 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Page 1 of 7

Logged By: RVH

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		771.20		M		810 185	M-region 754.9 - 772.0
S		771.64	F2	Z		69 185	Z-region 772.0 - 776.4
							Breccia zone
S		772.87	CS2			72 185	
S		784.99	CS2			79 185	
S		791.15	CS2			79 185	
S		797.76	CS2			86 185	
S		803.77	CS2			86 185	
S		806.44		M			M-region 776.4-806.4
S		809.88	CS2			79 185	
S		811.19	F2	S			S-sym 806.4 - 811.9
S		814.88	F2	Z		82 185	Z-sym 811.9 - 814.8
S		820.33	F2	S		83 185	S-sym 814.8 - 820.3
S		823.55	F2	Z			Z sym 820.3 - 823.5
S		825.00	CS2			70 185	
S		831.11	CS2			80 185	
S		837.22	F2	S		70 185	S-sym 823.5 - 837.2
S		842.11		M		60 185	M-region 837.2 - 842.1
S		848.55	PS2	R		81 185	R-region 842.1 - 848.2
S		854.07	CS2			72 185	
S		859.77	PS2			89 185	
S		862.77	F2	S			S-sym 848.2 - 862.7
S		865.66	PS2			80 185	
S		870.44	PS2	R		60 185	R-region 862.7 - 870.4
S		874.66	F2	S			S-sym 870.4 - 874.6
S		876.88	PS2			67 185	
S		882.99	PS2			76 185	
S		889.00	PS2			73 185	
S		895.11	PS2			79 185	
S		898.99		R			R-region 874.6 - 898.9
S		901.44	F2	Z		80 185	Z-sym 898.9 - 901.4
S		904.66	F2	S			S-sym 901.4 - 904.6
S		906.11	F2	Z		80 185	Z-sym 904.6 - 906.1
S		910.33	CS2			65 185	
S		917.11	CS2			70 185	
S		921.66	F2	S			S-sym 906.1 - 921.6

DDH 80-X-06 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Page ____ of ____

Logged By: BVH

Code	From	To	Feature	Es	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		9232	PSZ			71 185	
S		9262		P			P-zone 921.6 – 926.2
S		9287	CSZ			68 185	
S		9347	CSZ			68 185	
S		9365	FZ	S			S-sym 926.2 - 936.5
S		9384	FZ	Z			Z-sym 936.5 - 938.4
S		9395	FZ	S			S-sym 938.4 - 939.5
S		9408	CSZ			85 185	
S		9437	FZ	Z			Z-sym 939.5 - 943.7
S		9469	CSZ			71 185	
S		9530	CSZ			71 185	
S		9591	FZ	S		63 185	S-sym 943.7 - 959.1
S		9641	FZ	Z		71 185	Z-sym 959.1 - 964.1
S		9687	FZ	S		69 185	S-sym 964.1 - 968.7
S		9751		D		75 185	D-zone 968.7 - 975.1
S		9777	FZ	Z		65 185	Z-sym 975.1 - 977.7
S		9829	CSZ			65 185	
S		9890	CSZ			78 185	
S		9959	FZ	S		70 185	S-sym 977.7 - 995.9
S		10018	CSZ			63 185	
S		10025	FZ	Z			Z-sym 995.9 - 1002.5
S		10083		M		79 185	M-zone 1002.5 - 1008.3
S		10131	PSZ			70 185	
S		10185	PSZ			86 185	
S		10219		P			P-zone 1008.3 - 1021.9
S		10247	CSZ			82 185	
S		10292	CSZ			80 185	
S		10344	FZ	S			S-sym 1021.9 - 1034.4
S		10353	PSZ			81 185	
S		10414	PSZ			83 185	
S		10475	PSZ			72 185	F_3 fold A.P. to C.A. 40
S		10536	PSZ			66 185	
S		10596	PSZ			75 185	
S		10615	PSZ			71 185	
S		10719	PSZ			71 185	
S		10718	PSZ			69 185	

DDH 80-X-06

Cyprus Anvil Mining Corp.

Structural Log

Page ____ of ____

Logged By: BYH

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		1101814 1	P1S12			810 1815	
S		1101910 2	P1S12			716 1815	
S		1101916 3	P1S12			810 1815	
S		1101919 3	P1S12			712 1815	
							END OF HOLE

DDH 80-X-06

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Page ____ of ____

Logged By: BVH

Sampled By: FOZIE

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27	INTERVAL	UNIT	RECOVERY.
P	181425	181445	111618 12	2.0	4G8	2.0
P	181445	181465	111618 13	2.0	4G8	2.0
P	181465	181487	111618 14	2.2	4G8	2.2
P	181487	181506	111618 15	1.9	4A0	1.9
P	181512 5	181514 5	111618 16	2.0	4L7	2.0
P	181514 5	181516 5	111618 17	2.0	4L7	2.0
P	181516 5	181518 5	111618 18	2.0	4L7	1.9
P	181518 5	181610 5	111618 19	2.0	4L7	2.0
P	181610 5	181619	111619 11	1.4	4L7	1.4
P	181619	181627	111619 12	0.8	4L3	0.8
P	181627	181632	111619 13	0.5	4D46/4L3	0.4
P	181632	181637	111619 14	0.5	4G48	0.5
P	181637	181647	111619 15	1.0	4A0/4L0	1.0
P	181647	181700	111619 16	2.3	4E48	2.3
P	181700	181800	111619 17	1.0	4E8	1.0
P	181800	181805	111619 18	0.5	4L0	0.4
P	181805	181710 2	111619 19	1.7	4E0	1.7
P	181710 2	181710 5	111710 10	0.7	4H0	0.3
P	181715 0	181715 4	111710 11	0.4	4G48	0.4
P	181715 4	181716 1	111710 12	0.7	4E8	0.7
P	181716 1	181717 1	111710 13	1.0	4G48	1.0
P	181717 1	181717 5	111710 14	0.4	4E8	0.4
P	181717 5	181718 4	111710 15	0.9	4C0	0.9
P	181718 4	181719 9	111710 16	1.5	4A0	1.4
P	181719 9	181811 3	111710 17	1.4	4D7	1.4
P	181811 3	181811 7	111710 18	0.4	4G0	0.4
P	181811 7	181812 3	111710 19	0.6	4D7/4L0	0.6
P	181812 3	181813 2	111711 10	0.9	4E14	0.9
P	181813 2	181815 4	111711 11	2.2	4D8	2.2
P	181815 4	181816 1	111711 12	0.7	4E8	0.7
P	181816 1	181818 6	111711 13	2.5	4G48	2.5
P	181818 6	181910 6	111711 14	2.0	4E86	2.0
P	181910 6	181911 5	111711 15	0.9	4E86	0.9
P	181911 5	181913 0	111711 16	1.5	4C0	1.5

DDH 80-X-06

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Page ____ of ____

Logged By: B V H

Sampled By: J. R.

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27			
P	18913 0	18913 7	1 11 71 17	0.7	4GO	0.7
P	18913 7	18915 7	1 11 71 18	2.0	4E8	2.0
P	18915 7	18916 6	1 11 71 19	0.9	4E8	0.9
P	18916 6	18918 6	1 11 72 10	2.0	4C7	2.0
P	18918 6	19010 6	1 11 72 11	2.0	4C7	2.0
P	19010 6	19012 6	1 11 72 12	2.0	4C7	2.0
P	19012 6	19014 3	1 11 72 13	1.7	4C7	1.7
P	19014 3	19016 6	1 11 72 14	2.3	4AO	2.3
P	19016 6	19018 6	1 11 72 15	2.0	4CO	2.0
P	19018 6	19110 6	1 11 72 16	2.0	4CO	2.0
P	19110 6	19114 6	1 11 72 17	4.0	4CO	4.0
P	19114 6	19116 6	1 11 72 18	2.0	4CO	1.5
P	19116 6	19117 8	1 11 72 19	1.2	4CO	0.8
P	19446 0	19446 5	1 11 73 10	0.5	4A4	0.5
P	19446 5	19446 9	1 11 73 11	0.4	4EO	0.4
D	19446 9	19448 9	1 11 73 12	2.0	4GO	2.0
P	19448 9	19510 9	1 11 73 13	2.0	4GO	2.0
P	19510 9	19512 9	1 11 73 14	2.0	4GO	2.0
P	19512 9	19515 0	1 11 73 15	2.1	4GO	2.1
P	19515 0	19517 2	1 11 73 16	2.2	4A4	2.2
P	19517 2	19519 2	1 11 73 17	2.0	4AO	2.0
P	19519 2	19519 8	1 11 73 18	0.6	4LO	0.6
P	19519 8	19611 9	1 11 73 19	2.1	4GO	2.1
P	19611 9	19612 4	1 11 74 10	0.5	4LO/4CO	0.5
P	19612 4	19614 3	1 11 74 11	1.9	4AO	1.9
P	19717 9	19719 4	1 11 74 12	2.5	4AO	2.3
P	19914 2	19914 7	1 11 74 13	0.5	4G4	0.5
P	18412 0	18412 5	1 11 61 91 0	0.5	4H9	0.5

DDH 80-X-06

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Research Samples

Page 2 of

Logged By: L C P.

Sampled By:

Code	From	To	Sample No.	Description
	10 14	16 20	22 27	
P		118 8	5D3	Laminated okp type 5D
P		1255	5C3	With argillaceous phenocrysts
P		1359	5C3	
P		1414 0	5D3	Again - like okp type 5C

80 X 10

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 80 - X - 10

Project: DY

Location: VANGORDA PLATEAU

Claim: GALE 25.

Terr. Plane Co-ords.: 6900462.3 N

597151.4 E

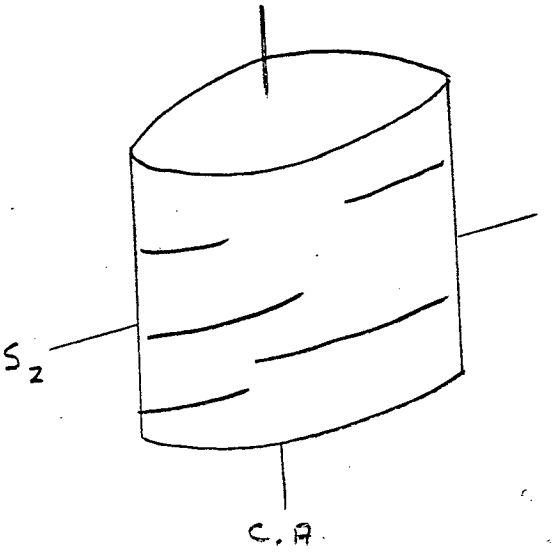
Grid Co-ords.: L 15+50E

790 S

Elevation: 1110.0

Total Depth: 1040.2

Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 135.

Purpose: Extend high grade zone of 80-X-02

Logged by: BxH Date(s) Logged: Aug 1 – Aug 28, 1980

Drilling Contractor: Arctic. Core:

Size	From	To
NQ	6.1	536.4
BQ	536.4	1040.2

Collar Cased and Capped: ____

Started: Aug 1, 1980 Completed: Aug 28, 1980

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 80-X-10
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	80-1X-10	11110.10	6191014612	5197151.4	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	80-1X-10	100	18100	10101.10	ATCOLLAR
R	80-1X-10	1300	17171.7	35513	
R	80-1X-10	1610	17151.6	35110.5	
R	80-1X-10	1220	17131.0	32161.6	
R	80-1X-10	1520	17121.5	32161.4	
R	80-1X-10	1830	17110.5	33101.5	
R	80-1X-10	2130	17101.9	33513	
R	80-1X-10	2440	16198	33141.8	
R	80-1X-10	2740	17105	34110.2	
R	80-1X-10	3050	17100	33181.1	
R	80-1X-10	3350	16189	33191.9	
R	80-1X-10	3660	16180	35101.9	
R	80-1X-10	3960	16162	35101.5	
R	80-1X-10	4270	16151.5	35121.8	
R	80-1X-10	4570	16144.9	35101.8	
R	80-1X-10	4880	16141.4	35141.10	

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 80-X-10

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T					

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
	2 8	10 14		22 26		28 32	34 56
R	801-X1-1/10	0	0	.		.	ATCOLLAR
R	801-X1-1/10	151/18	0	/16151.	1	315161.16	
R	801-X1-1/10	151419	0	/16151.	5	315191.15	
R	801-X1-1/10	151719	0	/16151.	2	151.11	
R	801-X1-1/10	161/10	0	/16141.	4	151.10	
R	801-X1-1/10	161410	0	/16131.	2	151.14	
R	801-X1-1/10	161615	0	/16121.	5	161.18	
R	801-X1-1/10	161910	0	/16111.	3	181.19	
R	801-X1-1/10	171210	0	/16101.	0	11.12	
R	801-X1-1/10	171510	0	/15181.	5	315171.11	
R	801-X1-1/10	171810	0	/15171.	5	314141.16	
R	801-X1-1/10	181/10	0	/15161.	0	313191.15	
R	801-X1-1/10	181710	0	/15191.	5	313121.15	
R	801-X1-1/10	191010	0	/16121.	8	313141.19	
R	801-X1-1/10	191310	0	/16131.	5	313181.10	
R	809-X1-1/10	191610	0	/16171.	5	13.10	

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

DDH 80-X-10 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Page ____ of ____

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 1010 0	1 1 16 1	11	*	O/B no core
L	1 1 16 1	1 1 18 8	12	S1C14	altered due to near surface oxidation.
L	1 1 18 8	1 1 19 6	13	S1BH	-SB43 altered due to near surface
	1 1 1	1 1 1	1	1 1	oxidation, pale green in colour.
L	1 1 19 6	1 11 19 7	14	S1B10	minor quartz veins and sweats.
L	1 1119 7	1 1211 2	15	S1D10	
L	1 1211 2	1 1211 9	16	S1C10	
L	1 1211 9	1 1213 5	17	S1B17	-SB76
L	1 1213 5	1 1318 2	18	S B10	
L	1 1318 2	1 1318 5	19	S1D13	
L	1 1318 5	1 1318 7	110	S1B10	
L	1 1318 7	1 1410 6	111	S1D13	
L	1 1416 6	1 1414 4	112	S1B10	
L	1 1414 4	1 1512 1	118	S1B17	-SB73 pale green in colour,
	1 1 1	1 1 1	1	1 1	could be called SB83.
L	1 1512 1	1 1516 6	114	S1C13	
L	1 1516 6	1 1010 3	115	S1C10	
L	1 1010 3	1 1010 6	116	S1C13	very calcareous, abundant calcite
	1 1 1	1 1 1	1	1 1	filled amygdules.
L	1 1010 6	1 1014 2	117	S1D13	
L	1 1014 2	1 1114 6	118	S1B17	-SB73
L	1 1114 6	1 1513 0	119	S1B10	
L	1 1513 0	1 1516 0	210	S1B10	zone of broken core and gouge.
L	1 1516 0	1 2016 5	211	S1B10	
L	1 2016 5	1 2017 0	212	S1B10	zone of broken core and gouge.
L	1 2017 6	1 2514 7	213	S1B10	
L	1 2514 7	1 2517 2	214	S1B10	zone of gouge and broken core,
	1 1 1	1 1 1	1	1 1	post D_2 breccia also.
L	1 2517 2	1 2717 2	215	S1B10	
L	1 2717 2	1 2719 4	216	S1B10	zone of broken core and breccia,
	1 1 1	1 1 1	1	1 1	gouge also.
L	1 2719 4	1 3141 0	1	217 S1B10	
L	1 3141 0	1 3141 1	6	218 S1B16	
L	1 3141 1	6 1314 4	219	S B10	
L	1 3141 4	4 1314 7	9	310 S1B16	
L	1 3141 7	9 1418 3	1	311 S1B10	

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Cyprus Anvil Mining Corp.

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Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	141813 1	141814 9	312	51B16	
L	141814 9	141815 3	313	51B16	zone of gouge
L	141815 3	141816 2	314	51B16	
L	141816 2	141817 9	315	51B16	zone of gouge.
L	141817 9	141818 6	316	51D13	
L	141818 6	141819 0	317	51B10	
L	141819 0	141819 3	318	51B10	
L	141819 3	141911 4	319	51B10	
L	141911 4	141912 4	410	51B12	-SB23. minor carbonate bands.
L	141912 4	141916 3	411	51D13	
L	141916 3	151019 3	412	51B10	
L	151019 3	151110 4	413	51D13	typical SD3.
L	151110 4	151315 2	414	51B10	
L	151315 2	151316 7	415	51B10	zone of gouge and broken core.
L	151316 7	151410 8	416	51B17	-SB73 matrix chloritic.
L	151410 8	151412 3	417	51D13	slightly calcareous
L	151412 3	151414 7	418	51B12	-SB26.
L	151414 7	151415 9	419	51D13	
L	151415 9	161110	510	51B10	
L	161110	161117	511	51D13	
L	161117	161214 6	512	51B12	-SB23.
L	161214 6	161215 5	513	51A10	
L	161215 5	161313 5	514	01D19	- slightly porphyritic, altered to a combination of kaolinite & montmorillonite, no biotitic contact zone.
L	161313 5	161313 8	515	51B12	-SB26. zone of gouge at contact.
L	161313 8	161316 9	516	51B12	-SB26.
L	161316 9	161415 4	517	51B12	-SB23.
L	161415 4	161419 3	518	51B10	
L	161419 3	161513 2	519	51B12	-SB23 graphite evenly distributed.
L	161513 2	161616 8	610	51B10	gradational to SB23
L	161616 8	161711 5	611	51B12	-SB23.
L	161711 5	161811 5	612	51D13	grayish-green in colour, some patches more chloritic than others.
L	161811 5	161815 6	613	51C13	dark bluish green in colour.

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Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	161815 6	161817 6	614	S1B10	
L	161817 6	161818 2	615	S1D13	
L	161818 2	161911 5	616	S1B12	-SBZ3.
L	161911 5	161914 0	617	S1B10	
L	161914 0	171011 5	618	S1B12	-SBZ3.
L	171011 5	171119 9	619	S1B10	
L	171119 9	171210 4	710	S1B12	-SBZ3
L	171210 4	171311 5	711	S1B10	
L	171311 5	171318 5	712	S1B17	-SBZ3
L	171318 5	171611 1	713	S1B12	-SBZ3
L	171611 1	171710 0	714	S1A10	
L	171710 0	171711 7	715	S1A13	
L	171711 7	171713 2	716	S1B12	-SBZ3
L	171713 2	171715 6	717	S1B12	-SBZ6.
L	171715 6	171718 0	718	S1A10	
L	171718 0	171811 3	719	S1B12	-SBZ3
L	171811 3	171817 7	810	S1B12	-SBZ6
L	171817 7	171910 5	811	S1A10	
L	171910 5	171915 3	812	S1B16	
L	171915 3	171916 1	813	S1B10	
L	171916 1	171918 8	814	S1B16	
L	171918 8	181212 9	815	S1B12	-SBZ6.
L	181212 9	181214 1	816	S1A10	
L	181214 1	181218 0	817	S1B12	-SBZ6. matrix dark grey in colour.
L	181218 0	181218 7	818	S1A10	
L	181218 7	181316 5	819	S1B12	
L	181316 5	181317 4	910	S1D13	very calcareous. minor interbanded SBZ3, (two zones, appears like a possible D_2 fold repeat, aplitude 0.9m.
L	181317 4	181411 9	911	S1B12	
L	181411 9	181419 7	912	S1B16	slightly carbonaceous.
L	181419 7	181514 7	913	S1B12	-SBZ6.
L	181514 7	181518 6	914	SB12	-SBZ16 slightly altered, silified, due to compaction, qtz flooding, slightly higher percentage of po.
L	181518 6	181519 3	915	4H1	clasts of quartz, cpy in tension gashes

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Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	191135	191171	113	41G14	carbonate in matrix, associated with the barite, minor magnetite.
L	191171	191187	114	41E1K	-4EK1
L	191187	191191	115	41G14	
L	191191	191212	116	41E10	minor bands of 4G4, less than 10cm wide.
L	191212	191212	117	41G14	
L	191212	191215	118	41E10	
L	191215	191216	119	41D10	
L	191216	191218	210	41A14	becoming less siliceous towards the footwall.
L	191218	191218	211	41G1K	clots and bands of carbonate, does not appear to be ankerite.
L	191218	191218	212	41K10	
L	191218	191219	213	4E10	
L	191219	191312	214	4L41	rock is silicified, due to silica diffusing downward ??
L	191312	191412	215	4L16	-4L67 resembles SB in appearance.
L	191412	191414	216	4L15	-4L567 minor bands of carbonate which appear primary in origin.
L	191414	191415	217	51D13	carbonate content minor, carbonate bands now largely silica, possible silicification during alteration
L	191415	191416	218	4L16	
L	191416	191416	219	51D10	resembles #127 in appearance.
L	191416	191418	310	4L16	minor po and py.
L	191418	191418	311	4L11	silicification no doubt caused by compaction.
L	191418	191510	312	41A10	
L	191510	191510	313	41A14	
L	191510	191514	314	41G10	
L	191514	191514	315	41A10	
L	191514	191515	316	41D10	
L	191515	191516	317	41A10	
L	191516	191741	318	51A10	
L	191741	191845	319	31G19	less carbonaceous than #138.

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Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 … 14	16 … 20	22 23	25 … 27	
					some banding of possible primary origin which has been deformed to bend around the clasts.
L	181519 3	181610 8	916	41H11	-4H19 quartz clasts with cpy in tension gashes, also, 4A4 clasts. appears to have transported textures similar to 79-X-17 the 41-4C sequence, marginal hole.
L	191610 8	181612 4	917	41L11	-4L17 excellent 4L, slightly siliceous, most siliceous at the hanging wall in contact with ore.
L	186R 4	181716 9	918	41L11	4L167 chloritic, less altered in appearance than #97, siliceous.
L	181716 9	181717 9	919	41L11	-4L17 po content lower than #98, very siliceous.
L	181717 9	181719 8	010	41L11	-4L13 po content very low, general decrease from #97-100.
L	181719 8	181815	011	41A10	becoming more siliceous towards the footwall
L	181815	181818	012	41C10	
L	181818	181920	013	41L11	-4L167 very siliceous matrix.
L	181920	191028	014	41L16	-4L87 resembles 5D in appearance. minor stringers of quartz, po, & py. more sericitic than #104
L	191028	191051	015	41L17	
L	191051	191061	016	41L16	
L	191061	191098	017	41L17	patches of sericite.
L	191098	191106	018	41G1K	-4GK4 clots of ankerite?, plus carbonate in bands associated with the boritic bands.
L	191106	191113	019	41E1K	-4EK1 quartz interstial and in bands some quartz-ankerite clots, hanging wall contact sharp.
L	191113	191125	110	41G14	carbonate in matrix.
L	191125	191129	111	41K16	-4K641 quartz-ankerite clots, associated with borite.
L	191129	191135	112	41G1K	-4GK4 some qtz-ankerite clots, also some

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Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	191814 5	191911 4	40	3E10	
L	191911 4	191940	41	3C19	
L	191940	191944	42	3E10	
L	191944	191968	43	01D12	-0D29 matrix altered to Kaolinite, phenocrysts (plag) to montmorillonite
L	191968	191979	44	01D12	-0D27 contact gradational with #143, patchy alteration along veins.
L	191979	191995	45	01D12	-0D29 same as #143.
L	191995	110101 6 8	46	01D12	-0D27 minor altered patches along fractures, matrix darker towards footwall.
L	110101 6 8	110111 6 8	47	51A10	
L	110111 6 8	110111 7 2	48	3B10	
L	110111 7 2	110111 8 6	49	3E10	
L	110111 8 6	110111 8 9	50	3D11	
L	110111 8 9	110121 1 5	51	3B10	
L	110121 1 5	110121 1 9	52	3D14	
L	110121 1 9	110121 4 8	53	3B10	
L	110121 4 8	110121 5 1	54	3E10	
L	110121 5 1	110121 5 7	55	3B10	
L	110121 5 7	110130 9	56	3E10	
L	110130 9	110131 2 0	57	01D12	-0D27
L	110131 2 0	110141 0 2	58	01D12	-0D29
					END OF HOLE

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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	
		16 1					9/13 no core 0.0 - 6.1 m
S		16 1	C S 12			210 / 180	
S		1 14 3	C S 12			85 / 180	
S		1 18 6		M		618 / 180	M region 6.1 - 18.6
S		1 23 4	C S 12			812 / 180	
S		1 30 2	F 2	S		810 / 180	S sym 18.6 - 30.2
S		1 32 5		M			M region 30.2 - 32.5
S		1 35 2	C S 12			814 / 180	
S		1 40 9	F 2	S		718 / 180	S sym 32.5 - 40.9
S		1 42 5	F 2	Z		811 / 180	Z sym 40.9 - 42.5
S		1 47 6	C S 12			515 / 180	
S		1 51 2	F 2	S		318 / 180	S sym 42.5 - 52.1
S		1 51 9 6	P S 12			719 / 180	
S		1 61 5 8	P S 12			710 / 180	
S		1 71 6	P S 12			818 / 180	
S		1 71 7	P S 12			415 / 180	
S		1 81 4	P S 12			215 / 180	
S		1 91 0 2	P S 12			715 / 180	
S		1 91 6 4	P S 12			615 / 180	
S		1 10 10 7		R			R zone 52.1 - 100.7
S		1 10 12 7	C S 12			615 / 180	
S		1 10 18 8	C S 12			810 / 180	
S		1 11 14 9	C S 12			710 / 180	
S		1 11 17 2	F 2	S		715 / 180	S sym 100.7 - 117.2
S		1 12 12 6		M		717 / 180	M region 117.2 - 122.6
S		1 12 17 0	F 2	S		812 / 180	S sym 122.6 - 127.0
S		1 13 13 6	C S 12			617 / 180	
S		1 13 19 2	C S 12			715 / 180	
S		1 14 23	F 2	Z		810 / 180	Z sym 127.0 - 142.3
S		1 14 5 8	F 2	S		712 / 180	S sym 142.3 - 145.8
S		1 15 10 4	C S 12			813 / 180	
S		1 15 16 0	C S 12			810 / 180	
S		1 16 11 1	F 2	Z		619 / 180	Z sym 145.8 - 161.1
S		1 16 17 3	F 2	S		815 / 180	S sym 161.1 - 167.3
S		1 17 10 6	F 2	Z		715 / 180	Z sym 167.3 - 170.6
S		1 17 13 9	F 2	S		718 / 180	S sym 170.6 - 173.9

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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		111816 7	IF12	Z		816 11815	Z sym 173.9 - 180.7
S		11818 5	IF12	S		712 11815	S sym 180.7 - 182.5
S		11817 1	C1512			814 11815	
S		119149	IF12	Z		615 11815	Z sym 182.5 - 194.9
S		11917 9	11	M		713 11815	M region 194.9 - 197.9
S		121013 0	C1512			812 11815	
S		121018 8	C1512			517 11815	
S		121114 4	IF12	Z		613 11815	Z sym 197.9 - 214.4
S		12111 6 9	IF12	S		812 11815	S sym 214.4 - 216.9
S		121213 6	11	M		718 11815	M region 216.9 - 223.6
S		121311 1	IF12	Z		711 11815	Z sym 223.6 - 231.1
S		121315 8	IF12	S		812 11815	S sym 231.1 - 235.8
S		12142 9	C1512			719 11815	
S		121419 0	C1512			610 11815	
S		121514 6	C1512			615 11815	
S		121517 8	IF12	Z		719 11815	Z sym 235.8 - 257.8
S		121613 2	C1512			714 11815	
S		121619 5	IF12	S		813 11815	S sym 257.8 - 269.5
S		121715 7	C1512			719 11815	
S		121719 5	IF12	Z		712 11815	Z sym 269.5 - 279.5
S		121814 4	C1512			519 11815	
S		12191 0 6	C1512			714 11815	
S		121914 5	IF12	S		712 11815	S sym 279.5 - 294.5
S		121918 7	IF12	Z		812 11815	Z sym 294.5 - 298.7
S		131016 9	C1512			718 11815	
S		1311 8 0	C1512			810 11815	
S		131118 5	C1512			616 11815	
S		131214 4	IF12	S		813 11815	S sym 298.7 - 324.4
S		131219 3	IF12	Z		816 11815	Z sym 324.4 - 329.3
S		131313 2	IF12	S		715 11815	S sym 329.3 - 333.2
S		131318 0	IF12	Z		710 11815	Z sym 333.2 - 338.0
S		131410 1	C1512			713 11815	
S		13141 6 3	C1512			716 11815	
S		131510 7	IF12	S		715 11815	S sym 338.0 - 350.7
S		131515 7	C1512			817 11815	
S		131516 5	IF12	Z			Z sym 350.7 - 356.3

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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		131611 7	C1512			614 / 1815	
S		131617 8	C1512			810 / 1815	
S		131712 0	1F12	S		511 / 1815	S sym 356.3 - 372.0
S		131715 4	1F12	Z		817 / 1815	Z sym 372.0 - 375.4
S		131810 0	C1512			715 / 1815	
S		131816 2	C1512			810 / 1815	
S		131818 5		M		710 / 1815	M region 375.4 - 388.5
S		131912 3	C1512			718 / 1815	
S		131918 0	1F12	Z		719 / 1815	Z sym 388.5 - 398.0
S		141014 4	C1512			810 / 1815	
S		141019 7		M		813 / 1815	M region 398.0 - 409.7
S		141114 3	1F12	Z		816 / 1815	Z sym 409.7 - 414.3
S		141116 6	1F12	S		815 / 1815	S sym 414.3 - 416.6
S		141212 7	C1512			815 / 1815	
S		141215 1		M		816 / 1815	M region 416.6 - 425.1
S		141311 9	C1512			812 / 1815	
S		141316 6	C1512			613 / 1815	
S		141412 8	C1512			815 / 1815	
S		141418 9	C1512			711 / 1815	
S		141513 2	1F12	S		815 / 1815	S sym 425.1 - 453.2
S		141515 4	1F12	Z		814 / 1815	Z sym 453.2 - 455.4
S		141517 6	1F12	S		818 / 1815	S sym 455.4 - 457.6
S		141612 8		M		618 / 1815	M region 457.6 - 462.8
S		141617 5	C1512			718 / 1815	
S		141714 6	1F12	S		814 / 1815	S sym 462.8 - 474.6
S		141717 2	1F12	Z		715 / 1815	Z sym 474.6 - 477.2
S		141813 1	C1512			714 / 1815	
S		141818 3	C1512			610 / 1815	
S		141819 1	1F12	S		/	S sym 477.2 - 489.1
S		141911 9	1F12	Z		716 / 1815	Z sym 489.1 - 491.9
S		141917 1	C1512			814 / 1815	
S		141999 9	1F12	S		716 / 1815	S sym 491.9 - 499.9
S		151011 7	1F12	Z		817 / 1815	Z sym 499.9 - 501.7
S		151016 2	C1512			716 / 1815	
S		151019 8	1F12	S		815 / 1815	S sym 501.7 - 509.7
S		151111 5		M		/	M region 509.7 - 511.5

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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		151.13.0	IF12	S		814 / 1815	S sym 511.5 - 513.0
S		151.18.4	C1S12			814 / 1815	
S		151.21.4.5	C1S12			815 / 1815	
S		151.31.0.9	C1S12			812 / 1815	
S		151.31.6.9	C1S12			811 / 1815	
S		151.41.2.8	C1S12			715 / 1815	
S		151.41.4.2	IF12	Z		718 / 1815	Z sym 513.0 - 544.2
S		151.41.8.0		R		817 / 1815	Zone of P_{s2} 544.2 - 548.0
S		151.51.0.0	IF12	S			S sym 544.2 - 550.0
S		151.51.5.0	C1S12			715 / 1815	
S		151.61.1.6	C1S12			812 / 1815	
S		151.61.5.2	IF12	Z		710 / 1815	Z sym 550.0 - 565.2
S		151.61.6.9	IF12	S			S sym 565.2 - 5669.
S		151.71.1.0	C1S12			812 / 1815	
S		151.71.7.3	C1S12			812 / 1815	
S		151.81.1.4	IF12	Z		810 / 1815	Z sym 566.9 - 581.4
S		151.81.6.7	C1S12			710 / 1815	
S		151.91.2.8	C1S12			810 / 1815	
S		151.91.7.1	IF12	S		710 / 1815	S sym 581.4 - 597.1
S		151.91.8.7	IF12	Z		715 / 1815	Z sym 597.1 - 598.7
S		161.01.0.1	IF12	S			S sym 598.7 - 600.1
S		161.01.5.3	C1S12			810 / 1815	
S		161.10.2		M		714 / 1815	M region 600.1 - 610.2
S		161.17.0	IF12	Z		810 / 1815	Z sym 610.3 - 617.0
S		161.21.0.3	IF12	S		715 / 1815	S sym 617.0 - 620.3
		161.25.5	IF12	Z		510 / 1815	Z sym 620.3 - 625.5
							Bx zone post D_2
		161.33.6		R		810 / 1815	Dyke 625.5 - 633.6
		161.41.0	C1S12			717 / 1815	
		161.41.5.4	IF12	Z		816 / 1815	Z sym 633.6 - 645.4
		161.51.0.1	C1S12			816 / 1815	
		161.51.2.5		M		810 / 1815	M region 645.4 - 652.5
		161.51.7.2	IF12	Z		810 / 1815	Z sym 652.5 - 657.2
		161.51.8.6	IF12	S			S sym 657.2 - 658.6
		161.61.2.5	IFR	Z		813 / 1815	Z sym 658.6 - 662.5
		161.61.5.7	C1S12			815 / 1815	

DDH 80-X-10

Cyprus Anvil Mining Corp.
Structural Log

Page ____ of ____

Logged By: BVH

Code	From	To	Feature	Sys	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		161693	IFIZ	S		717 1815	S sym 662.5 - 669.3
S		161713	IFIZ	Z		719 1815	Z sym 669.3 - 673.2
S		161787	IFIZ	S		616 1815	S sym 673.2 - 678.7
S		161845	PIS12			612 1815	
S		161914		R		517 1815	R dominated P_{S_2} 678.7 - 691.4
S		161941	IFIZ	Z		718 1815	
S		161984	IFIZ	S		715 1815	S sym 691.4 - 698.4
S		170108	IFIZ	Z		1 11	Z sym 698.4 - 700.8
S		170118	IFIZ	S		615 1815	S sym 700.8 - 701.8
S		170180	CIS12			814 1815	
S		171124		M		715 1815	M region 701.8 - 712.4
S		171171	IFIZ	Z		713 1815	Z sym 712.4 - 717.1
S		171210		M		619 1815	M region 717.1 - 720.0
S		171220	IFIZ	S		818 1815	S sym 720.0 - 722.0
S		171284	IFIZ	Z		812 1815	Z sym 722.0 - 728.4
S		171343	IFIZ	S		815 1815	S sym 728.4 - 734.3
S		171356	IFIZ	Z		719 1815	Z sym 734.3 - 735.6
S		171406	IFIZ	M		715 1815	M region 735.6 - 740.6
S		171455	CIS12			618 1815	
S		171510	CIS12			315 1815	
S		171562	CIS12			712 1815	
S		171626	CIS12			610 1815	
S		171684	CIS12			718 1815	
S		171725	IFIZ	Z		812 1815	Z sym 740.6 - 772.5
S		171757	IFIZ	S		817 1815	S sym 772.5 - 775.7
						1 11	F_4 fold F.A. to C.A. 10°
S		171805	CIS12			817 1815	
S		171824	IFIZ	Z		617 1815	Z sym 775.7 - 782.4
S		171887		M		617 1815	M region 782.4 - 788.7
S		171939	IFIZ	S		810 1815	S sym 788.7 - 793.9
S		171967		M		712 1815	M region 739.9 - 796.7
S		171988	IFIZ	S		718 1815	S sym 796.7 - 798.8
S		180140	CIS12			910 1815	
S		180179		M		710 1815	M region 798.8 - 807.9
S		181126	CIS12			810 1815	
S		181188	CIS12			710 1815	

DDH 80-X-70 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BYH

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		1812154	C 15 12			715/1815	
S		1813114	1F12	Z		816/1815	Z sym 807.9 - 831.4
S		1813188	C 15 12			812/1815	
S		1814120	1F12	S			S sym 831.4 - 842.0
S		1814147	1F12	Z		811/1815	Z sym 842.0 - 844.7
S		1814557	1F12	S			S sym 844.7 - 845.7
S		1814994	C 15 12			812/1815	
S		1815154	C 15 12			614/1815	
S		1816109	1F12	3		716/1815	Z sym 845.7 - 860.9
S		1816177	1F12	S		718/1815	S sym 860.9 - 867.7
S		1817102	1F12	Z		810/1815	Z sym 867.7 - 870.2
S		1817169	C 15 12			714/1815	
S		1818137		M		615/1815	M region 870.2 - 883.7
S		1818160	1F12	S		517/1815	S sym 883.7 - 886.6
S		1818176	1F12	Z			Z sym 886.6 - 887.6
S		1819109	1F12	S		717/1815	S sym 887.6 - 890.9
S		1819167		D		715/1815	Zone of down dip 890.9 - 896.7
S		1819187	1F12	Z			Z sym 890.9 - 898.7
S		1910143	C 15 12			714/1815	
S		1910156	1F12	Z			
S		1911044	P 15 12			617/1815	
S		1911165	P 15 12			615/1815	
S		1912126	P 15 12			212/1815	possible fold hinge area,
S		1912160		R			P_{S2} zone 898.7 - 926.0
S		1912197	1F12	Z		617/1815	Z sym 926.0 - 929.7
S		1913127	1F12	S		510/1815	S sym 929.7 - 932.7
S		1913178	C 15 12			617/1815	
S		1914139	C 15 12			619/1815	
S		1915106	1F12	M		612/1815	M region 932.7 - 950.6
S		1915161	P 15 12			518/1815	
S		1916122	P 15 12			719/1815	
S		1916183	P 15 12			812/1815	
S		1917135	P 15 12			710/1815	
S		1917143		R			P_{S2} region 950.6 - 974.3
S		1917173	C 15 12			810/1815	
S		1918110	1F12	Z		810/1815	Z sym 974.3 - 981.3

DDH 80-X-10 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page ____ of ____

Logged By: B Y H

Code	From	To	Feature	Esym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		191816 2	C1512			714 11815	
S		191817 7	IF2S			514 11815	S sym 981.3 - 987.7
S		191912 7	C1512			613 11815	
S		191915 4		M		811 11815	M region 987.7 - 995.4
S		110106 8		R		717 11815	Dyke 995.4 - 1006.8
S		110113 4	P1512			717 11815	
S		110121 9	P1512			314 11815	
S		110218 0	P1512			610 11815	
S		110310 9		R			PS2 region 1006.8 - 1030.9
S		110410 2		R			Dyke 1030.9 - 1040.2
							END OF HOLE.

DDH 80-X-10 (2 / 8)

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

Page _____ of _____
Logged By: BVH
Sampled By: _____

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27	interval	unit	recovery.
P	18518 6	18161 0 8	1 1 1 8 1 5 17	2.2	4 #1	2.2
P	18161 0 8	18161 2 4	1 1 1 8 1 5 18	1.6	4L17	1.6
P	18161 2 4	18161 4 4	1 1 1 8 1 5 19	2.0	4L167	2.0
P	18161 4 4	18161 6 4	1 1 1 8 1 6 16	2.0	4L167	2.0
P	18161 6 4	18161 8 4	1 1 1 8 1 6 11	2.0	4L167	2.0
P	18161 8 4	18171 0 4	1 1 1 8 1 6 12	2.0	4L167	1.9
P	18171 0 4	18171 2 4	1 1 1 8 1 6 13	2.0	4L167	2.0
P	18171 4 4	18171 6 9	1 1 1 8 1 6 14	2.5	4L167	2.4
P	18171 6 9	18171 7 9	1 1 1 8 6 15	1.0	4L17	1.0
P	18171 7 9	18171 9 8	1 1 1 8 1 6 16	1.9	4L13	1.9
P	18171 9 8	18181 1 5	1 1 1 8 1 6 17	1.7	4A0	1.7
P	18181 1 5	18181 1 8	1 1 1 8 1 6 18	0.3	4C0	0.3
P	19101 9 8	19111 0 6	1 1 1 8 1 6 19	0.8	4GK4	0.8
P	19111 0 6	19111 1 3	1 1 1 8 1 7 10	0.7	4EK1	0.7
P	19111 1 3	19111 2 5	1 1 1 8 1 7 11	1.2	4G4	1.1
P	19111 2 5	19111 2 9	1 1 1 8 1 7 12	0.4	4K641	0.4
P	19111 2 9	19111 3 5	1 1 1 8 1 7 13	0.6	4GK4	0.6
P	19111 3 5	19111 5 5	1 1 1 8 1 7 14	2.0	4G4	2.0
P	19111 5 5	19111 7 1	1 1 1 8 1 7 15	1.6	4G4	1.5
P	19111 7 1	19111 8 7	1 1 1 8 1 7 16	1.6	4EK1	1.5
P	19111 8 7	19111 9 1	1 1 1 8 1 7 17	0.4	4G4	0.4
P	19111 9 1	19121 1 1	1 1 1 8 1 7 18	2.0	4EK1	2.0
P	19121 1 1	19121 2 3	1 1 1 8 1 7 19	1.2	4EK1	1.2
P	19121 2 3	19121 2 6	1 1 1 8 1 8 10	0.3	4G4	0.3
P	19121 2 6	19121 4 6	1 1 1 8 1 8 11	2.0	4E0	2.0
P	19121 4 6	19121 5 8	1 1 1 8 1 8 12	1.2	4E0	1.2
P	19121 5 8	19121 6 7	1 1 1 8 1 8 13	0.9	4D0	0.8
P	19121 6 7	19121 8 2	1 1 1 8 1 8 14	1.5	4A4	1.5
P	19121 8 2	19121 8 6	1 1 1 8 1 8 15	0.4	4GK	0.4
P	19121 8 6	19121 9 0	1 1 1 8 1 8 16	0.4	4K0/4E0	0.4
P	19141 8 3	19151 0 3	1 1 1 8 1 8 17	2.0	4A0	2.0
P	19151 0 3	19151 0 8	1 1 1 8 1 8 18	0.5	4A0/4A4	0.5
P	19151 0 8	19151 2 8	1 1 1 8 1 8 19	2.0	4G0	2.0
P	19151 2 8	19151 4 0	1 1 1 8 1 9 10	1.2	4G0	1.2

DDH 80-X-10

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Page _____ of _____

Logged By: BYH

Sampled By: _____

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27	interval	unit	recovery
P	19514 0	19514 3	111891 1	0.3	4A0	0.3
P	19514 3	19515 3	111891 2	1.0	4D0	1.0
P	19515 3	19516 2	111891 3	0.9	4A0	0.9

81 X 03

CYPRUS ANVIL MINING CORPORATION

Page 1 of 22

DIAMOND DRILL CORE LOG

Date: 29/5/81

Hole Number: EA81-X-03

Project: DY

Location: VANGORDA PLATEAU

Claim: GALE 25

Terr.Plane Co-ords.: 6900 365.56 N

597073.48 E

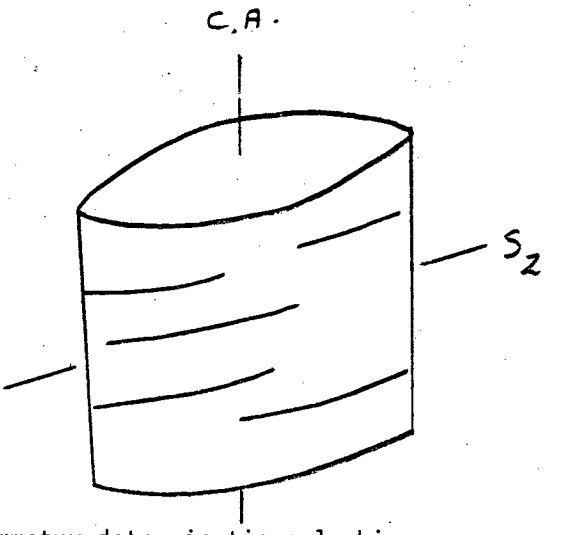
Grid Co-ords: L15+00E

900 S

Elevation: 1104.63

Total Depth: 1047.6 m

Reference Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 185.

Purpose: Extend High grade zone of 80-X-10

Reason hole Terminated: Mt. Myc, shutdown rock.

Logged by: BVH, GAG

Date(s) Logged: May 6TH to May 31, 1981

Drilling Contractor: Arctic.

Size	CORE From	To
NQ	0	1047.6

Collar Cased and Capped: ____

Hole Cemented: bottom 300m.

Steel down hole: no

Started: April 27, 1981 Completed: May 19, 1981

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH EA81X013 (2–8)

Date: 29/5/81 Logged By: BVH

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E.
	2–8	10–16	17–24	25–32	34–39	41–42
T	EA81X013	11014.163	6910136155	5917073 1.5	METERS	S2

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2–8	10–14	22–26	28–32	34–56
R	EA81X013	0000	00.0	00.0	ATCOLLAR
R	EA81X013	1300	175.9	312.0	
R	EA81X013	1610	174.3	313.9	
R	EA81X013	1910	172.6	314.1	
R	EA81X013	2212	172.4	314.2	
R	EA81X013	2512	173.3	313.3	
R	EA81X013	2813	174.7	310.3	
R	EA81X013	3113	174.5	271.8	
R	EA81X013	3414	175.7	281.4	
R	EA81X013	3714	176.4	291.0	
R	EA81X013	4015	176.3	312.7	
R	EA81X013	4315	175.0	312.1	
R	EA81X013	4616	174.7	314.6	
R	EA81X013	4916	172.5	315.0	
R	EA81X013	5217	170.5	315.8	
R	EA81X013	5517	169.5	315.2	
R	EA81X013	5818	168.8	315.2	
R	EA81X013	6118	168.4	315.4	
R	EA81X013	6419	168.2	1.5	
R	EA81X013	6719	167.5	1.4	
R	EA81X013	7010	166.6	13.3	
R	EA81X013	7340	165.0	15.6	
R	EA81X013	7711	164.8	12.0	
R	EA81X013	8011	165.0	16.3	

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

Cyprus Anvil Mining Corp. Page 3 of 22

DDH EA81X013 (2 8)

Diamond Drill Core Log Date: 29/5/81 Logged By: BVH

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							

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	EA81X013	1713.0	114.3	163.9	AT COLLAR
R	EA81X013	1762.0	112.1	163.6	
R	EA81X013	1791.0	113.3	163.4	
R	EA81X013	1821.0	115.2	163.0	
R	EA81X013	1851.0	117.2	162.6	
R	EA81X013	1881.0	114.5	161.0	
R	EA81X013	1911.0	351.0	159.8	
R	EA81X013	1941.0	116.7	159.3	
R	EA81X013	1971.0	118.7	159.5	
R	EA81X013	2010.0	115.3	162.5	
R	EA81X013	2031.0	117.2	161.4	

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

DDH EA81X03 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Date: 3/6/81 Logged By: BVH

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 32	34 38	40 44	
S		191717 6	P1S12	R			810	Massive sulphides
								958.1 to 978.3
S		191813 7	P1S12				615	F_3 fold 220/58
S		191817 8	P1S12				612	
S		191914 7	P1S12				715	
S		1101010 8	P1S12				515	
S		1101016 7	P1S12				810	F_3 fold 200/25
S		1101140	P1S12	P			512	F_3 fold 210/32
S		1101210 8	P1S12	S		35 1010	618	
S		1101217 4	P1S12				517	
S		1101313 6	P1S12				717	
S		1101412 1	P1S12				712	
S		1101417 6	P1S12				817	
								END OF HOLE

DDH EA81X03 (2–8) Cyprus Anvil Mining Corp

Logged by BVH

ASSAY LOG (SAMPLER'S COPY) Date 3/6/81 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	19016 5	19018 5	12140 13	12 0	11 8	14L 719	
P	19119 5	19210 0	12140 14	10 5	10 5	14L 71	
P	19210 0	19210 9	12140 15	10 9	10 9	14E 816	
P	19210 9	19212 1	12140 16	11 2	11 1	14C 71	
P	19213 2	19215 2	12140 17	12 0	12 0	14A 01	
P	19215 2	19217 0	12140 18	~~12 0~~ 18	~~12 0~~ 18	14A 01	
P	19217 0	19217 8	12140 19	10 8	10 7	14A 01	
P	19311 3	19311 7	12141 10	10 4	10 4	14E 816	
P	19311 7	19312 2	12141 11	10 5	~~10~~ 09 6	14G 81	
P	19312 2	19314 2	12141 12	12 0	12 0	14A 01	
P	19314 2	19316 2	12141 13	12 0	12 0	14A 01	
P	19316 2	19316 9	12141 14	10 7	~~10~~ 07 8	14A 01	
P	19316 9	19317 9	12141 15	11 0	10 8	14L 112	
P	19411 0	19411 7	12141 16	10 7	10 7	14L 117	
P	19411 7	19413 7	12141 17	12 0	12 0	14L 71	
P	19413 7	19415 7	12141 18	12 0	1 3	14L 71	
P	19415 7	19417 7	12141 19	12 0	12 0	14L 71	
P	19417 7	19419 7	12142 10	12 0	12 0	14L 71	
P	19419 7	19510 9	12142 11	11 2	1 0	14L 71	
P	19510 9	19511 2	12142 12	10 3	10 3	14C 51	
P	19513 2	19514 3	12142 13	11 1	11 1	14C 517	
P	19514 3	19516 7	12142 14	12 4	12 4	14A 01	
P	19516 7	19517 5	12142 15	10 8	10 7	14A 41	
P	19517 5	19518 2	12142 16	10 7	10 7	14A 01	
P	19518 2	19610 2	12142 17	12 0	11 9	14G 1*	
P	19610 2	19611 8	12142 18	11 6	11 5	14G *	
P	19611 8	19613 8	12142 19	12 0	12 0	14C 181	
P	19613 8	19614 7	12143 10	10 9	10 9	14C 181	
P	19614 7	19615 4	12143 11	10 7	10 7	14E 81	
P	19615 4	19616 2	12143 12	10 8	10 8	14G 81*	
P	19616 2	19616 7	12143 13	10 5	10 5	14L 11	

DDH EA81X03 Cyprus Anvil Mining Corp

Logged by BVH

ASSAY LOG (SAMPLER'S COPY) Date 3/6/81 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	19161 67	19161 84	12141 34	11 7	11 7	14G81*	
P	19161 84	19161 93	12141 35	10 9	10 7	14E81	
P	19161 93	19171 13	12141 36	12 0	12 0	14G81*	
P	19171 13	19171 33	12141 37	12 0	12 0	14G81*	
P	19171 33	19171 36	12141 38	10 3	10 3	14G81*	
P	19171 36	19171 56	12141 39	12 0	12 0	14M618	
P	19171 56	19171 63	12141 40	10 7	10 7	14M618	
P	19171 63	19171 78	12141 41	11 5	1 4	14A01	
P	19171 78	19171 83	12141 42	10 5	0 5	14E01	

DDH EA 81 X 03 (2 / 8) Cyprus Anvil Mining Corp. Page 4 of 22

Lithologic Log Date: 9/5/81 Logged By: GAG

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	000	3105		001	*	OVERBURDEN
L	3105	3A1		2	5B6	COMMON BROKEN CORE TOWARD TOP OF UNIT;
L	3A1	4139		3	5B0	COMMON INTERCALATED PHYLLITIC MARBLE; SHORT INTERVALS OF 5D6 WITH SHARP CONTACTS AT 36.6-36.7, 37.4-37.6, 40.3-40.5' - ALL ASSOCIATED WITH QZ VEINS; Py only Sparse
L	4139	4150		4	5B6	AS UNIT 002; Py only Sparse
L	4150	4166		5	5B6	PREDOMINANTY VERY FINE GRAINED MATERIAL, PARTIALLY DOLOMITIC
L	4166	4175		6	5B6	AS UNIT 002 WITH SECTIONS OF UNIT 5; Py only Sparse
L	4175	5128		7	5B0	AS UNIT 3 WITH VERY SHORT SECTIONS OF 5D ASS'D WITH QZ VEINS Py only Sparse
L	5128	5135		8	5D0	WELL LAM, INTERCALATED WITH 5B0; Py only Sparse
L	5135	5149		9	5B0	AS UNIT 003;
L	5149	5185		10	5B6	AS UNIT 002;
L	5185	5193		11	5B6	AS UNIT 005;
L	5193	6127		12	5B0	AS UNIT 003;
L	6127	6142		13	5E5	+DOLOMITIC 5B0; DOLOMITIC LIGHT GREY SILTY SE5' INTERLAMINATED WITH 5B0;
L	6142	6157		14	5D0	COMPRISE 40% FOLIATED CALCAREOUS NODULES IN A CHLORITIC-SERICITIC MATRIX
L	6157	6168		15	5D6	FOLIATED WITH CHLORITIC NODULES; FOOTWALL CONTACT GRADES OVER 0.8m; CALCISILICATE BAND AT 67.2m;
L	6168	8176		16	5B6	COMMON 5B0 BANDS; COMMON FINE GRAINED (UNIT 005) BANDS, OFTEN DOLOMITIC; SEVERAL 30cm QZ VEINS; Sparse Py

DDH EA81X03 (2 / 8) Cyprus Anvil Mining Corp. Page 5 of 22

Lithologic Log Date: 11/5/81 Logged By: GAG

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	1876	1886		117	51B61	GOUGE 30cm RECOVERY & Sparse Py
L	1886	1916		118	51B6	
L	1916	1971		119	51B01	ABUNDANT CALCAREOUS SILTY BANDS;
						NOTE LOSS OF DOLOMITIC
						MATERIAL AND GRAINIER
						(RECRYSTALLIZED?) NATURE OF
						THE CALC BANDS GOING DOWNHOLE
L	1971	1985		120	51B01	AS UNIT 005 BUT PRED DOLOMITIC;
L	1985	11142		121	51B10	AS UNIT 003 WITH SHORT 5B6
						INTERVALS; Py only
L	11142	11154		122	51G51	+5B0 - SE5 IS ACTUALLY
						FINE GRAINED CALC BANDS
						SIMILAR TO 5B0 SILTY BANDS Py only
L	11154	11180		123	51B83	TRANSITION ZONE BETWEEN SE5/5B0
						AND 5D3 Sparse Py
L	11180	11232		124	51D35	SOME SE5 BANDS;
L	11232	11239		125	51C31	HIGHLY CALC AND FOLDED.
L	11239	11381		126	51D315	AS UNIT 23; SHARP & FOOTWALL
						CONTACT
L	11381	11400		127	51C31	MASSIVE, FOLIATED, SOME CHLORITIC
						SPOTS; SHARP BASAL CONTACT.
L	11400	11417		128	51D35	AS UNIT 23;
L	11417	11439		129	51C31	AS UNIT 27;
L	11439	11515	2	130	51C31	AS UNIT 27 BUT WITH 4%
						ANKERITIC SPOTS (AMYGDULES?)
L	11515	11589		131	51C90	SOME CALCAREOUS SPOTTING,
						MASSIVE, NO AMYGDULES(?);
L	11589	11699		132	51C31	AS UNIT 30;
L	11699	11760		133	51C01	AS UNIT 31;
L	11760	11838		134	51C31	AS UNIT 30;
L	11838	11843		135	51C31	GOUGE
L	11843	11918		136	51C318	0.1m CARBONATE MUDS AT 191.4;
L	11918	11931		137	51C813	CHLORITIC SPOTS THROUGHOUT;
L	11931	11940		138	51C816	AS UNIT 37 BUT NON-CALC;
						QZ VEIN & BROKEN CORE AT
						FOOTWALL OF UNIT - FAULT?

C.A.M.C. 1981 - F3

DDH E.A.8.1.X.0.3. (2 … 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 11/8/81 Logged By: GAG/BVH

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	1194 0	2011 6		39	SD3	AS UNIT 27;
L	2011 6	2057		40	5B01	AS UNIT 003 BUT MORE
						FOLIATED/SHEARED; HANGING WALL
						CONTACT GRADATIONAL OVER
						0.3m; SPARSE PY
L	2057	2062		41	5B01	LOST CORE - SOME RUBBLE IN
						COREBOX - FAULT?
L	2062	2116 4		42	5B01	AS UNIT 40; SPARSE PY
L	2116 4	2116 7		43	5B01	GOUGE
L	2116 7	2218 1		44	5B01	SHORT GOUGE ZONES AT 218.2 AND
						219.2m.; AS UNIT 40; SPARSE PY
L	2218 1	2311 2		45	5B16	COMMON QZ-VNS SPARSE PY
L	2311 2	2513 3		46	5B01	AS UNIT 40; PY ONLY
L	2513 3	2555 1		47	5B01	GOUGE AND BROKEN CORE
L	2555 1	2639		48	5B01	AS UNIT 40; SHORT GOUGE ZONES
						AT 258.0-258.1, 263.0-263.2 m;
L	2639	2681		49	5B01	GOUGE AND BROKEN ROCK.
L	2681	2697		50	5B1813	GENERALLY AS UNIT 40; LOCALLY
						SIMILAR TO 5D3;
L	2697	2713		51	10Q10	QZ VEIN
L	2713	3110 1		52	5B01	AS UNIT 40; POD PY SOME PO in PY
L	3110 1	3110 6		53	5B01	zone of broken core and gouge
L	3110 6	3140 3		54	5B01	some multiphase quartz veins.
						present, some of which contain
						ankerite.
L	3140 3	3148		55	5B1813	slightly more chloritic than #54,
						matrix chloritic.
L	3148	3162 4		56	5B10	common qtz-ankerite veins,
L	3162 4	3163 9		57	5B16	
L	3163 9	3195		58	5B10	same as #56
L	3195	3210 0		59	5B01	gouge zone, post Dz.
L	3210 0	3212 2		60	5B01	same as #56
L	3212 2	3215 2		61	5B16	
L	3215 2	3809		62	5B01	same as #56.
L	3809	3813		63	5B16	

DDH EA81X03 (2–8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 20/5/81 Logged By: BVH

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
L	1318163	1319100		1614	51B101	same as #56
L	1319100	1319132		1615	51B161	
L	1319132	1319157		1616	51B161	zones of broken core
						and gouge.
L	1319157	1319622		1617	51B161	
L	1319162	1319179		1618	51B161	Zones of broken core and
						gouge.
L	1319179	1410148		1619	51B161	
L	1401488	1401933		1710	51B101	
L	1401933	1411136		1711	51B161	
L	1411136	1411599		1712	51B101	
L	1411599	1411699		1713	51B161	chlorite surrounding qtz veins
L	1411699	1412099		1714	51B101	
L	1421099	1421588		1715	51B161	
L	1421588	1422732		1716	51B101	Boring.
L	1422732	1431001		1717	51B161	
L	1431001	1431588		1718	51B101	more Boring
L	1431588	1431744		1719	51B161	
L	1431744	1441006		1810	51B101	
L	1441006	1441633		1811	51B161	
L	1441633	1441800		1812	51B101	
L	1441800	1441822		1813	51B101	gouge zone
L	1441822	1441911		1814	51B101	
L	1441911	1451233		1815	51B161	zones of broken core and
						gouge, common qtz veins
L	1451233	1451644		1816	51B161	
L	1451644	1451722		1817	51B101	
L	1451722	1451911		1818	51B161	
L	1451911	1461711		1819	51B101	
L	1461711	1471300		1910	51B161	
L	1471300	1481644		1911	51B101	
L	1481644	1481966		1912	51B161	gouge zone.
L	1481966	1491511		1913	51B161	abundant quartz veins
L	1491511	1491700		1914	51B101	
L	1491700	1501200		1915	51B161	
L	1501200	1501655		1916	51B101	

DDH E.4.8.1.x.0.3 (2 / 8) Cyprus Anvil Mining Corp. Page 8 of 22

Lithologic Log Date: 20/5/81 Logged By: BVH

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	15016 5	15081	1 1	917	5B16	Boring, post S_2 bx at footwall
L	15081	15084	1 1	918	5B16	gouge zone
L	15084	15112	1 1	919	5B16	
L	15112	15186	1 1	1010	5B10	
L	15186	15210	1 1	1011	5B16	
L	15210	15212	5 1 1	1012	5B10	
L	15212	5 15353	1 1	1013	5B16	abundant qtz veins, minor chl.
L	15353	15365	1 1	1014	5B10	
L	15365	15367	1 1	1015	5B10	gouge zone
L	15367	15370	1 1	1016	5B16	
L	15370	15393	1 1	1017	5B10	gouge and broken core.
L	15393	15398	1 1	1018	5B10	
L	15398	15407	1 1	1019	5B10	zone of broken core.
L	15407	15444	1 1	1110	5B10	
L	15444	15451	1 1	1111	5B10	zone broken core, post D2
L	15451	15516	4 1 1	1112	5B16	
L	15516	4 16014	6 1 1	1113	5B10	
L	16014	6 16053	1 1	1114	5B10	zone of broken core.
L	16053	16119	1 1	1115	5B10	
L	16119	16137	1 1	1116	5B16	
L	16137	16186	1 1	1117	5B10	
L	16186	16188	1 1	1118	5B10	zone of broken core.
L	16188	16408	1 1	1119	5B10	
L	16408	16410	1 1	1120	5B10	
L	16410	16122	1 1	1121	5B10	(5B73) towards footwall
L	16122	16164	1 1	1122	5B1713	minor chloritic bands,
L	16164	16171	1 4	1123	5B10	
L	16171	4 16173	4 1 1	1124	5B10	zone of broken core and gouge, post D_2, less calcareous and more chloritic than #119.
L	16173	4 16172	1 1	1125	5B10	
L	16172	16191	1 1	1126	5B1713	more chloritic in matrix than #124, some bands of very pale green chlorite.
L	16191	1 16191	8 1 1	1127	5B1216	lacks lithon structures
L	16191	8 16195	4 1 1	1128	5B10	

DDH EA81X03 (2–8) Cyprus Anvil Mining Corp. Page 9 of 22

Lithologic Log Date: 27/5/81 Logged By: BVH

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	16954	16955		129	5B101	gouge zone, post D_2
L	16955	16974		130	5B101	
L	16974	17012		131	5B10	abundant calcareous veins, post D_2, minor chloritic bands
L	17012	17040		132	5B1713	chloritic bands ~ 2-5 cm wide, possible carbonated clasts
L	17040	17044		133	5D3	possible carbonated clasts indicating a pyroclastic origin brecciated, abundant carbonate veins.
L	17044	17056		134	5D3	(SB73), chloritic lithons visible, possible replacement of carbonate bands
L	17056	17070		135	5D3	[SC3] pale green in colour carbonate mainly in matrix.
L	17070	17074		136	5D3	
L	17074	17080		137	5B10	slightly calcareous
L	17080	17095		138	5D3	calcareous matrix, py lamination
L	17095	17101		139	5B217	-SB273 grading into SA3 in places, minor chl-carbonate bands
L	17101	17138		140	5B213	
L	17138	17153		141	5C3	very calcareous, speckled appearance due to disseminated carbonate clasts.
L	17153	17164		142	5C3	pale green in colour, possibly due to alteration.
L	17164	17167		143	5D3	
L	17167	17186		144	5C3	same as #141
L	17186	17196		145	5D3	same as #142
L	17196	17241		146	5C3	same as #141
L	17241	17247		147	5C3	gouge zone.
L	17247	17269		148	5A19	same as 80-X-12 minor py laminations hosted in a chert.
L	17269	17287		149	5B21	-SB2173 calcareous and chloritic bands

DDH EA81x03 (2–8) Cyprus Anvil Mining Corp. Page 10 of 22

Lithologic Log Date: 27/5/81 Logged By: BVH

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
L	1712107	1713134		1510	15B161	
L	1713134	1713139		1611	15D131	non-laminated, similar to #142.
L	1713139	1713146		1512	15B213	
L	1713146	1713151		1513	15D131	
L	1713151	1713165		1514	15B101	lacks lithon structures
L	1713165	1713183		1515	15B121	-SB213 zone of broken core and abundant gouge, bx increasing towards the footwall, possibility of dyke being emplaced along a fault. bx silicified at Dyke contact. abundant gouge
L	1713183	1713199		1516	15A113	
L	1713199	1714008		1517	101D219	hanging wall contact, roughly foliaform, plag altered to kaolinite and montmorillonite.
L	1714108	1714889		1518	101D217	-00278 minor Hb.
L	1714889	1714999		1519	101D217	matrix finer grained and lighter in colour, some bt altered to chl.
L	1714999	1715255		1610	101D219	-00297 some large phenocrysts
L	1715255	1717175		1611	101D217	same as #157
L	1717175	1717184		1612	101D179	gradational between #159 & 161
L	1717184	1718110		1613	101D191	completely altered to kaolinite, no phenocrysts visible.
L	1718110	1718311		1614	101D217	-00279, matrix darker than #163, large phenocrysts visible
L	1718311	1806313		1615	101D217	matrix white, minor patches of kaolinite alteration, associated about veins
L	1806313	1810179		1616	101D219	alteration mainly along veins
L	1810179	1811113		1617	101D21	bt phenocrysts altered to chl.
L	1811113	1811134		1618	101D217	
L	1811134	1811499		1619	101D219	
L	1811499	1811627		1710	101D21	same as #165
L	1811627	1811777		1711	101D217	fine grained, siliceous in appearance

DDH EA81X03 (2 8)

Cyprus Anvil Mining Corp. Page 11 of 22

Lithologic Log Date: 27/5/81 Logged By: BYH

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	1811 7	1811 8 2		1712	15A101	gouge, some intrusive veins suggesting the lower portion of the dyke #171 is not a fault repeat.
L	1811 8 2	1831 7 3		1713	10D217	same as #169.
L	1831 7 3	1841 0 8		1714	10D217	matrix darker than #171, resembling more a border phase
L	1841 0 8	1841 0		1715	10D29	plag altered to montmorillonite, matrix altered to kaolinite.
L	1841 1 0	1841 2		1716	10D219	gouge zone, fault may root in the altered portions, or the alteration may be a function of solutions travelling along the fault.
L	1841 2	1841 6		1717	10D219	same as #173
L	1841 6	1851 3 5		1718	10D217	same as #172 (OD29) in small patches, some xenoliths of more mafic material, abundant broken core
L	1851 3 5	1851 3 6		1719	10D219	foot wall 5A appears to be in fault contact, possibility of this dyke sequence being a fault repeat, to account for its abnormal thickness.
L	1851 3 6	1851 6 4		1810	15A16	
L	1851 6 4	1871 4 3		1811	15B16	paucity of qtz-anterite veins
L	1871 4 3	1871 9 7		1812	15B213	slightly calcareous in places, carbonaceous bands present.
L	1871 9 7	1871 9 8		1813	15B216	gouge zone
L	1871 9 8	1881 1 0		1814	15B216	
L	1881 1 0	1881 4 0		1815	15B16	minor carbonaceous bands
L	1881 4 0	1881 4 4		1816	15B16	gouge zone
L	1881 4 4	1881 9 1		1817	15B213	carbonaceous laminations
L	1881 9 1	1891 2 3		1818	15B0	slightly calcareous, minor

DDH EA81X03 (2–8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 27/5/81 Logged By: BVH

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	18923	18936		189	5B216	
L	18936	18946		190	5B213	
L	18946	19023		191	5B01	
L	19023	19065		192	5B61	
L	19065	19066		193	4H4	metamorphic flame textures sulphides elongated along foliation
L	19066	19089		194	4L79	
L	19089	19116		195	5B61	
L	19116	19116		196	5B61	gouge zone
L	19116	19116		197	5B61	
L	19116	19117		198	5B61	gouge zone
L	19117	19119		199	5B61	
L	19119	19210		200	4L7	grading into 4H, brecciated clasts of 4L enclosed in a pyrrhotitic matrix
L	19210	19210		201	4E816	laminations of magnetite and barite, minor clots of quartz with cpy, minor sph + gal. towards footwall
L	19210	19212		202	4C71	gradational with #203, clasts and laminations of 4L, cpy in tension gashes.
L	19212	19213		203	5B1216	minor po-cpy bands towards the footwall.
L	19213	19213		204	4E811	clots of qtz and magnetite
L	19213	19217		205	4A01	sulphide content very low, gradational with 5A19, espacially towards the hanging wall
L	19217	19310		206	5B61	gradational to 460. faintly altered, rock has a bleached appearance, siliceous and calcareous at hanging wall.
L	19310	19311		207	5B216	siliceous at footwall, immediately overlying #210 for 10 cm.
L	19311	19311		208	4E816	not as magnetic as #203

DDH EA81X03 (2 - 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 28/5/81 Logged By: BYH

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						siliceous at footwall
L	19311 7	19318 2		2109	14C81	gradational with 4E68.
						non magnetic at footwall
L	19312 2	19316 9		2110	14A01	siliceous of 400 at hanging
						wall. possible fold repeat.
L	19316 9	19317 9		2111	14L112	(4C0) resembles 4C0,
						minor 4L bands.
L	19317 9	19318 8		2112	15A11	resembles 4A without the
						sulphides.
L	19318 8	19319 3		2113	14A01	sulphide (py) content increased
						over #214, very siliceous
L	19319 3	19411 0		2114	14L01	with interbands of 5A, minor
						laminations of py.
L	19411 0	19411 7		2115	14L117	(4C7) laminations of 4L minor
L	19411 7	19413 2		2116	14L71	typical 4L, gradational to 4L37
L	19413 2	19413 4		2117	14L17	gouge zone
L	19413 4	19510 9		2118	14L17	typical 4L7
L	19510 9	19511 2		2119	14C15	4L bands at footwall.
L	19511 2	19511 4		2120	15B21	- 513216
L	19511 4	19511 7		2121	14L01	abundant secondary qtz veins
L	19511 7	19513 2		2122	15A11	gradational with 4A, sulphide
						content low, py increasing towards
						footwall.
L	19513 2	19513 7		2123	14C101	sulphide content <15%.
L	19513 7	19514 3		2124	14C1517	matrix dark due to carbonaceous
						content.
L	19514 3	19516 7		2125	14A101	
L	19516 7	19517 5		2126	14A14	fine laminations of sph-gal.
L	19517 5	19518 2		2127	14A01	
L	19518 2	19611 8		2128	14G8*	grading into 4C-48, minor
						cpy, carbonate in bands, mag
						in laminations. grade decreasing
						towards footwall
L	19618	19617		2129	14C81	gradational to 4E18, minor sph-
						gal bands, cpy in quartz bands
						as tension gashes

DDH E A 81 X 03 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 28/5/81 Logged By: BYH

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	191614 7	191615 4		230	4EB1	siliceous patches at footwall.
L	191615 4	191616 2		231	4KB1*	carbonate mixed in with
						baritic bands, grade very low
L	191616 2	191616 7		232	14L1	grading into 5B6 at the
						footwall.
L	191616 7	191618 4		233	4KB1*	
L	191618 4	191619 3		234	4EB1	
L	191619 3	191713 6		235	4KB1*	
L	191713 6	191716 3		236	14M6B	similar to #237 except
						for the qtz-ankerite clots
L	191716 3	191717 5		237	14A01	thin laminations of sph.
						gradational to 4A4.
L	191717 5	191717 8		238	15A10	
L	191717 8	191718 3		239	14E01	
L	191718 3	191718 8		240	5A11	matrix siliceous, qtz veins at
						hanging wall.
L	191718 8	191812 9		241	15A10	
L	191812 9	191850		242	15B26	
L	191850	191970		243	15B61	grading into 5B26 at depth.
L	191970	110113 5		244	15A10	
L	110113 5	110476		245	13G0	random qtz veins
						END OF HOLE

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Structural Log Date: 11/5/81 Logged By: GAG

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	28–32	34–38	40–44	
S		1355	CS12	Z		67 1810	88 1815	
S		1404	CS12	S		76 1010	814	〃
S		1470	CS12	Z		714 1810	814	〃
S		1539	CS12	S		610 1010	811	〃
S		1607	CS12			617 1010	715	〃
S		1635	CS12	M		00 1010	815	M-REGION
S		1701	CS12			010 1010	715	〃
S		1778	CS12	S		60 1010	718	〃
S		1849	CS12	M		010 1010	816	
S		1902	CS12			010 1010	810	
S		1962	CS12	S		516 1010	710	〃
S		11017	CS12			614 1010	818	〃
S		11090	CS12			617 1010	818	〃
S		11150	CS12	M		010 1010	816	
S		11210	CS12	S		418 1010	514	〃
S		11285	CS12	M		010 1010	616	
S		11351	CS12	S		418 1010	714	? 〃 S_3 = 42/180
S		11418	PS12				613	IN SC/D
S		11486	PS12				614	
S		11539	PS12				612	
S		11600	PS12				710	
S		11655	PS12				317	
S		11725	PS12				412	
S		11787	PS12				614	
S		11859	PS12				616	
S		11914	CS12	Z		212 1810	811	? Based on NODULE PATTERN
S		11986	CS12	S		518 1010	613	〃
S		12053	CS12			713 1010	812	
S		12111	CS12			717 1010	814	〃
S		12187	CS12	Z		815 1810	810	〃
S		12246	CS12	S		810 1010	816	〃
S		12312	PS12				910	
S		12373	CS12	D		711 2710	618	CLEAVAGE/BEDDING
S		12426	CS12	M		010 1010	718	
S		12498	CS12	Z		810 1810	716	〃
S		12526	CS12	S		514 1010	717	〃

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Structural Log Date: 11/5/81 Logged By: GAG

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 32	34 38	40 44	
S		12156 9	C1S12	S		714 1010	818	
S		12163 9	P1S12	P			714	
								FAULT ZONE
S		12160 4	C1S12	S		710 1010	813	
S		12171 9	C1S12	Z		910 1010	810	QZ VEIN
S		12183 6	P1S12				712	
S		12187 7	C1S12	S		616 010	812	
S		12194 0	C1S12	M		518 / 1810	814	
S		12191 6 9	C1S12	Z		010 1010	615	
S		12191 9 7	C1S12	M		812 / 1810	713	
S		13101 1 0	C1S12	S		515 1010	712	
S		13101 7 6	C1S12	Z		510 1010	712	
S		13114 5	C1S12			412 1010	710	
S		13121 0 7	C1S12			610 1010	710	
S		13121 7 0	C1S12			610 1010	810	
S		13129 5	C1S12	S		615 1010	812	
S		13131 2 5	C1S12	Z		514 1010	712	
S		13138 7	C1S12	S		712 / 1810	810	
S		13137 8	C1S12	Z		515 / 1810	815	Fold repeat visible.
S		13140 7	C1S12	M		010 1010	710	
S		13149 4	C1S12	S		510 1010	514	
S		13151 3 8	C1S12	Z		815 1010	712	
S		13161 0 7	C1S12	S		810 / 1810	810	
S		13161 3 2	C1S12	Z			813	
S		13164 9	C1S12	S		710 1010	813	
S		13161 8 0	C1S12	Z		515 1010	715	F5 folds 15/00
S		13171 3 5	C1S12			510 1010	810	
S		13171 9 6	C1S12	E		010 1010	812	
S		13181 5 5	C1S12				418	
S		13191 6	C1S12			811 / 1810	615	
S		13191 5 6	C1S12	Z		718 / 1810	613	
S		14011 4	C1S12				711	
S		14010 6 1	C1S12	S		715 / 1815	613	Fold repeat visible
S		14113 6	C1S12			718 / 1810	710	
S		14118 3	C1S12	Z		719 / 1810	711	
S		14119 4	C1S12	S		910 1010	615	

DDH EA81-X-03 (2 / 8) Cyprus Anvil Mining Corp. Page 17 of 22

Structural Log Date: 2/5/81 Logged By: BVH

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 32	34 38	40 44	
S		14212 2	C1512	M		010 1010	615	
S		14214 1	C1512	D		410 1910	610	
S		14216 3	C1512	S		513 1010	815	
S		14311 2	C1512	Z		515 1010	810	
S		14313 6	C1512	S		512 1010	812	
S		14316 6	C1512	Z		815 1010	716	
S		14319 5	C1512	M		712 / 1810	715	
S		14411 0	C1512	S		517 / 1810	814	
S		14412 6	C1512	Z		618 / 1810	712	
S		14414 6	C1512	M		412 1010	710	
S		14418 3	C1512	S			810	
S		14515 7	C1512	Z		813 / 1810	810	
S		14519 0	C1512	S		518 1010	715	
S		14611 4	C1512	Z		618 / 1810	713	
S		14615 2	C1512	M			813	
S		14617 6	C1512	Z		610 / 1810	715	
S		14710 6	C1512	S		817 / 1810	710	
S		14711 8	C1512	Z		612 / 1810	815	
S		14714 0	C1512	S		815 / 1810	710	
S		14719 0	C1512	M		612 1010	715	
S		14810 5	C1512	Z		518 / 1810	710	
S		14813 6	C1512	S		518 1010	810	
S		14916 7	C1512	Z		817 / 1810	810	F_3 folds 34/270°
S		15012 0	C1512			910 1010	717	
S		15014 1	C1512	S		610 1010	717	
S		15016 5	C1512	M		010 1010	812	
S		15111 1	C1512				815	
S		15117 2	C1512	Z		615 / 1810	710	
S		15119 0	C1512	S			717	
S		15211 5	C1512	Z		617 / 1810	718	
S		15213 4	C1512	S			716	
S		15215 3	C1512	M			511	
S		15219 9	C1512	S		610 / 1810	713	
S		15314 3	C1512	M		712 / 1810	511	
S		15318 0	C1512	S			712	
S		15412 4	C1512	Z		010 2310	510	F_5 fold 27/270°

DDH EA81-X-03 (2 / 8) Cyprus Anvil Mining Corp. Page 18 of 22

Structural Log Date: 26/5/81 Logged By: BVH

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 32	34 38	40 44	
S		15415 2	C1512	M			812	
S		15416 7	C1512	Z		010 1910	810	
S		15419 2	C1512				711	
S		15515 8	C1512	S		315 1010	712	
S		15517 6	C1512	M			717	
S		15612 9	C1512			612 1010	717	
S		15669	C1512	Z		618 11410	812	
S		15714 2	C1512	S		615 1010	810	
S		15715 8	C1512	Z		010 1010	712	
S		15719 5	C1512	M		815 1010	718	
S		15814 9	C1512	S		414 1010	710	
S		15910 4	C1512			810 11810	715	
S		15916 5	C1512			010 1010	810	
S		16010 6	C1512	Z		812 11810	814	
S		16015 8	C1512	M			818	
S		16019 3	C1512	Z		710 11810	719	
S		16110 7	C1512	S		515 1010	814	
S		16117 5	C1512				710	
S		16214 9	C1512	M		614 1010	812	
S		16217 7	C1512	Z		811 11810	710	
S		16313 0	C1512			415 1010	716	
S		16319 1	C1512			615 11810	515	
S		16415 2	C1512			010 1010	712	M region
S		16528	C1512	M		410 11810	615	Fs fold 5/230
S		16514 4	C1512	S			815	
S		16517 2	C1512	M		312 1010	810	
S		16616 1 0	C1512	S		715 1010	814	
S		16612 0	C1512	Z		710 1010	717	
S		16615 7	C1512	M		617 11810	615	
S		16712 1	C1512			818 1010	715	
S		16715 0	C1512	Z		515 11810	718	
S		16810 3	C1512			815 11810	718	
S		16818 1	C1512	S		010 1010	517	
S		16910 2	C1512	Z		010 1010	811	
S		16915 8	C1512			815 1010	712	
S		16918 9	C1512	S		615 11810	716	

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

DDH EA81X03 (2–8)

Cyprus Anvil Mining Corp.

Structural Log

Date: 28/5/81 Logged By: BVH

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	28–32	34–38	40–44	
S		170140	PS12	R			515	
S		170155	CIS12	Z		418/1810	614	
S		171123	CIS12	S			712	
S		171179	CIS12	R		318 1010	518	
S		171243	CIS12	S			710	
S		171282	CIS12	Z		010 1010	617	F_s fold 45/90
S		173139	PIS12	P		812 1010	615	
S		173140	CIS12	Z			710	
S		181513		R			510	Dyke 734.0 – 853.8
S		181518	CIS12				618	
S		181612	CIS12	S		510 1010	618	
S		181614	CIS12	Z		715/1810	718	
S		181711	CIS12				715	
S		181716	CIS12			415 1910	712	
S		181811	CIS12	S		310 1010	510	
S		181812	CIS12	Z		715/1810	410	
S		181817	CIS12	S		415 1010	612	
S		181912	CIS12				610	
S		181918	CIS12				712	
S		191014	CIS12				713	
S		191017	CIS12	D			610	
S		191110	CIS12	Z		810/1810	718	
S		191116	CIS12	H			910	
S		191135	CIS12			310 21710	810	
S		191170	CIS12	Z		610/1810	512	
S		191214	CIS12	M		510/1810	618	
S		191216	CIS12	S		417 1010	612	
S		191311	CIS12	D			618	
S		191314	CIS12	S		210 1010	515	
S		191410	CIS12				610	
S		191417	CIS12				613	
S		191538	CIS12	D		610 1910	710	
S		191557	CIS12	Z		512/1810	714	
S		191581	CIS12	D			614	
S		191615	PIS12				512	
S		191711	PIS12				617	

SECTION 16+50E

78-X-09

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-09

Fabric Orientation Diagram:

Project: Dy

Location: Vangorda Plateau

Claim: DY 43

UTM. ~~Terr. Plane~~ Co-ords.: 6,901,274.58 N

597,465.81 E

Metric Grid Co-ords.: L 16+50 E

24+75 N

All symmetry determinations looking NW with S2 dipping SW with dip azimuth 185.

Elevation: 1,084.29

Total Depth: 684.2 m.

Purpose: Define Dy Sulfide Zone

Logged by: DJH Date(s) Logged: Aug. /78

Drilling Contractor: ARCTIC D.D

Core: Size From To

NQ 0 684.2

— — —

— — —

Collar Cased and Capped: No.

Started: July 1/78 Completed: July 31/78

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 78-X-09
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	78-X-09	10814.29	6901274.597465.8		METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R	78-X-09	0 0	180.0	10.0	ATCOLLAR
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
C	78-X-09	CEMENTED WITH THIRTY BAGS TYPE 10
C	78-X-09	PORTLAND CEMENT
C	78-X-09	NB DEC N = .58 DEC E = .51

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 78-X-09

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-X-09	10843	6901275	5974166	

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
1	2 8	10	14	22	26	28 32	34 56
R		0	0	.		.	ATCOLLAR
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 78-X-09 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
July 30/78

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 1 10 0	1 1/12 5	1/	1 #	tricored - no core
L	1 1/12 5	1 1/17 2	12	51D10	dirty grey-green, laminated → thinly banded chloritic phyllite.
L	1 1/17 2	1 1/19 3	13	51C13	light green, strongly foliated metabasite w/ minor 5D3 interbanded; probable metavolc w/ tuff margins.
L	1 1/19 3	1 121/6	14	51D10	as unit 2
L	1 121/6	1 1216/1	15	51C13	as unit 3
L	1 1216/1	1 1219 0	16	51D10	as unit 2 w/chlorite mottling
L	1 1219 0	1 1510 2	17	51B12	→5B26 w/ minor 5B23 (weakly calc.) interbanded.
L	1 1510 2	1 1617 0	18	51B12	→5B23 (weakly calc) w/ minor 5B26 interbanded
L	1 1617 0	1 1714 7	19	51B12	→5B26 w/ 20% 5B23 interbanded
L	1 1714 7	1 1718 7	/10	01Q10	w/ 15% 5B26
L	1 1718 7	1/1013 0	/1/	51B12	→5B23 (mod. calc.)
L	1/1013 0	1/1214 9	/12	51B12	→5B26; as unit 7
L	1/1214 9	1/1218 2	/13	51B12	→5B23; as unit 8
L	1/1218 2	1/1219 5	/14	51B12	→5B26; as unit 7
L	1/1219 5	1/1310 1	/15	51B12	→5B26; fault zone - bxia. & gouge; no ct angles
L	1/1310 1	1/1412 3	/16	51B12	→5B26; as unit 7
L	1/1412 3	1/1615 2	/17	51B12	→5B23 (mod. calc) w/ 20% 5B26 interbanded.
L	1/1615 2	1/1717 6	/18	51B10	
L	1/1717 6	1/1718 3	/19	51B10	fault zone - bxia & gouge; upper ct @ 35° to C.A.; no lower ct. attitude possible
L	1/1718 3	1/1812 3	210	51B10	
L	1/1812 3	1/1813 2	211	51B10	fault zone - bxia. & gouge; upper ct @ 15° to C.A w/ horiz. slicks; lower ct ≈ 11 S2
L	1/1813 2	121013 7	212	51B10	
L	121013 7	121014 5	213	01F10	upper ct @ 70°/005°; lower ct irregular (no attitude); ∞ dike wrt S2
L	121014 5	121015 0	214	51B10	xenolith?; no apparent rotation of S2
L	121015 0	121019 6	215	01E18	med. green, weakly calc, porphyritic qtz. diorite; ≈ 5% matic phenos, 25-30% anhedral

DDH ZE-X-09 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
					qtz. + plag. phenos in a f.g. → aphanitic
					greenish groundmass; upper ct. @
					80°/005°; gradational lower ct.
L	121019 6	121215 8	216	01F10	creamy white qtz-felds. porphyry;
					occ large K-spar phenos, ~15% m.g. euhedral
					qtz. phenos (not smokey), 25% subhedral
					f. → m.g. plag phenos in an aphanitic
					light grey matrix; weakly calc.; no alt.
					passible @ lower ct.
L	121215 8	121519 0	217	51B10	
L	121519 0	121613 9	218	51B10	($Fe, Mg\ CO_3^=$) bearing
L	121613 9	121617 6	219	51B10	($Fe, Mg\ CO_3^=$) bearing; fault zone w/
					bxia & gouge; upper ct @ 10° to C.A. w/
					slicks @ 70° to C.A.; lower ct @ 23° to
					C.A.; no directions due to sub-horiz S2
L	121617 6	121710 6	310	51B10	($Fe, Mg\ CO_3^=$) bearing
L	121710 6	121814 4	311	51B10	
L	121814 4	121916 8	312	51E10	light grey phyllitic marble w/ 10%
					5E2 interbands; 10% 5D3 & 5B0
					interbanded over last 1.5 m of interval
L	121916 8	121919 4	313	51D13	normal "dirty" green, laminated "meta-tuff"
L	121919 4	131012 3	314	51B10	w/ 10% 5D3 interbanded
L	131012 3	131014 2	315	51D13	tan coloured "metatuff"; ($Fe, Mg\ CO_3^=$) bearing?
L	131014 2	131164	316	51B10	($Fe, Mg\ CO_3^=$) bearing
L	131164	131171	317	51D13	($Fe, Mg\ CO_3^=$) bearing
L	131171	131254	318	51B10	
L	131254	131270	319	51B10	($Fe, Mg\ CO_3^=$) bearing.
L	131270	131312 0	410	51D13	as unit 35
L	131312 0	131319 2	411	51D13	dirty green, weakly $CaCO_3$ laminated,
					chloritic, mod. calc. "meta-tuff"
L	131319 2	131410 8	412	51B10	w/ minor $Fe, Mg\ CO_3^=$; 5B73 over last
					0.5 m of interval
L	131408	131425	413	51D13	as unit 35
L	131425	131431	414	51B10	($Fe, Mg\ CO_3^=$) bearing
L	131431	131436	415	51D13	as unit 35

DDH 78-X-09 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	131436	131450	416	51B10	w/ minor Fe, Mg $CO_3^=$
L	131450	131465	417	51D13	as unit 35
L	131465	131547	418	51B17	→5B73
L	131547	131664	419	51B10	(Fe, Mg $CO_3^=$) bearing
L	131664	131722	510	51B10	
L	131722	131731	511	51D13	as unit 35
L	131731	131796	512	51B17	→5B73 ; (Fe, Mg $CO_3^=$) bearing
L	131796	131821	513	51D13	as unit 41
L	131821	131865	514	51B17	→5B73 ; (Fe, Mg $CO_3^=$) bearing
L	131865	131885	515	51D13	as unit 35
L	131885	131894	516	51B17	→5B73 ; (Fe, Mg $CO_3^=$) bearing
L	131894	141035	517	51D13	as unit 35
L	141035	141049	518	51B10	
L	141049	141075	519	51D13	50:50, as unit 35 : as unit 41
L	141075	142100	610	51B10	(Fe Mg $CO_3^=$) bearing ; fault @ 418.0m
	| | |	| | |	1	11	@ 55° to C.A.
L	142100	142159	611	51B10	✓
L	142159	142187	612	51B10	(Fe, Mg $CO_3^=$) bearing
L	142187	141467	613	51B17	→5B73
L	141467	141493	614	51D13	as unit 41
L	141493	141658	615	51B17	→5B73
L	141658	141709	616	51D13	strongly laminated
L	141709	141805	617	51B10	
L	141805	141828	618	51D13	as unit 41
L	141828	141938	619	51B10	
L	141938	141945	710	51D13	as unit 41
L	141945	151032	711	51B10	
L	151032	151057	712	51D13	as unit 41
L	151057	151107	713	51B12	→5B23 ; incip. bxia
L	151107	151149	714	51G1D	→5GD3 ; 80:20, 5G3 : 5D3 interbanded
L	151149	151179	715	51D13	as unit 41 ; minor 563 interbanded
L	151179	151190	716	51G13	
L	151190	151268	717	51B12	→5B26 ; minor 5B23 interbanded
L	151268	151288	718	4L17	~5% S1 & S2 foliaform pO
L	151288	153108	719	5D13	as unit 41
L	153108	153119	810	5G16	

DDH 78-X-29 (2 … 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	15131 9	15137 3	811	5D10	
L	15137 3	15139 9	812	5D10	chlorite mottled
L	15139 9	15148 3	813	5D10	
L	15148 3	15149 7	814	5G10	
L	15149 7	15153 9	815	5D3B	60:40, 5D3:5B6 interbanded
L	15153 9	15156 3	816	5B16	
L	15156 3	15157 6	817	4G14	>15% Pb+Zn
L	15157 6	15159 0	818	5B16	→5B62; bxia w/ 20% 4H4 frags; minor 5D6
L	15159 0	15161 2	819	4G10	8-10% Pb+Zn; honey sph; >20% BaSO4
L	15161 2	15175 2	910	5B16	minor 5B4/5D4 from 573.0 - 575.2m
L	15175 2	15180 2	911	4D14	13-15% Pb+Zn; sph>py>gal
L	15180 2	15180 9	912	4E14	8-10% Pb+Zn; py>>sph>gal
L	15180 9	15181 4	913	4H10	
L	15181 4	15183 4	914	5A16	
L	15183 4	15185 8	915	4K10	<3% Pb+Zn; py>>gal
L	15185 8	15187 1	916	4KA	5-7% Pb+Zn; py>>sph≈gal; 20 cms 4H1 @ end of interval
L	15187 1	15193 8	917	5B16	→5B67
L	15193 8	15198 0	918	5D13	as unit 41
L	15198 0	16101 1	919	5D13	chlorite mottled
L	16101 1	16109 1	010	5D13	as unit 41
L	16109 1	16129 6	011	5B16	→5B67; minor weakly calc zones.
L	16129 6	16131 7	012	5D13	strongly calc; as unit 41
L	16131 7	16141 8	013	5B16	-v weakly calc interbands.
L	16141 8	16141 2	014	5D13	as unit 41
L	16141 2	16141 5	015	5B16	-v weakly calc interbands.
L	16141 5	16141 9	016	5D13	as unit 41
L	16141 9	16151 9	017	5B16	→5B67; 360 w/ minor 5D3 ?
L	16151 9	16161 4	018	5A16	
L	16161 4	16181 4	019	5B16	→5B67; 360 w/ minor 5D3 ?
		EOH			

DDH 78-X-09

Cyprus Anvil Mining Corp.

Structural Log

Logged By: DJH.
Aug. 1/78

Code	From	To	Feature	Sys	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		11127	C1S12			715/185	
S		11184	C1S12			812/185	
S		12149	C1S12			712/185	
S		13100	C1S12			810/185	
S		13160	C1S12			818/185	
S		14120	C1S12			812/185	
S		14192	C1S12			812/185	
S		15158	C1S12			717/185	
S		16179	C1S12			817/185	
S		16179	C1S12			619/185	
S		17122	C1S12			619/185	
S		17180	C1S12			715/185	
S		18194	C1S12			615/185	
S		19105	C1S12			711/185	
S		19166	C1S12			716/185	
S		11012	C1S12			713/185	
S		11018	C1S12			712/185	
S		11140	C1S12			719/185	
S		11202	C1S12			618/185	
S		11250	C1S12			713/185	
S		11307	C1S12			619/185	
S		11362	C1S12			712/185	
S		11412	C1S12			719/185	
S		11484	C1S12			813/185	
S		11545	C1S12			713/185	
S		11606	C1S12			810/185	
S		11667	C1S12			615/185	
S		11727	C1S12			810/185	
S		11784	C1S12			715/185	
S		11841	C1S12			715/185	
S		11904	C1S12			615/185	
S		11966	C1S12			810/185	
S		12012	C1S12			618/185	
S		12218	C1S12			711/185	

DDH 78-X-09 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

Code	From	To	Feature	Ext Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		12131 37	C1S12			619 / 185	
S		12139 6	C1S12			817 / 185	
S		12146 0	C1S12			717 / 185	
S		12152 0	C1S12			713 / 185	
S		12158 2	C1S12			80 / 185	
S		12163 8	C1S12			810 / 185	
S		12169 9	C1S12			812 / 185	
S		12175 8	C1S12			817 / 185	
S		12181 9	C1S12			814 / 185	
S		12188 0	C1S12			717 / 185	
S		12194 1	C1S12			815 / 185	
S		13100 5	C1S12			715 / 185	
S		13106 0	C1S12			71 / 185	
S		13110 8	C1S12			810 / 185	
S		13117 1	C1S12			81 / 185	
S		13123 4	C1S12			710 / 185	
S		13129 5	C1S12			812 / 185	
S		13135 6	C1S12			810 / 185	
S		13141 9	C1S12			617 / 185	
S		13148 1	C1S12			714 / 185	
S		13154 5	C1S12			718 / 185	
S		13161 0	C1S12			81 / 185	
S		13167 3	C1S12			714 / 185	
S		13173 7	C1S12			810 / 185	
S		13180 1	C1S12			713 / 185	
S		13186 2	C1S12			810 / 185	
S		13192 1	C1S12			710 / 185	
S		13199 1	C1S12			717 / 185	
S		14105 3	C1S12			717 / 185	
S		14110 3	C1S12			813 / 185	
S		14115 6	C1S12			810 / 185	
S		14121 2	C1S12			910 / 185	
S		14128 0	C1S12			716 / 185	
S		14134 8	C1S12			717 / 185	
S		14141 2	C1S12			810 / 185	
S		14147 3	C1S12			718 / 185	

DDH 78-X-09 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		141535	C1S12			86/185	
S		141599	C1S12			613/185	
S		141663	C1S12			615/185	
S		141726	C1S12			719/185	
S		141776	C1S12			719/185	
S		141838	C1S12			910/185	
S		141900	C1S12			910/185	
S		141965	C1S12			715/186	
S		151032	C1S12			815/185	
S		151093	C1S12			710/185	
S		151157	C1S12			817/185	
S		151219	C1S12			715/185	
S		151280	C1S12			715/185	
S		151342	C1S12			815/185	
S		151401	C1S12			81/185	
S		151465	C1S12			715/185	
S		151526	C1S12			615/185	
S		151560	C1S12			616/185	
S		151625	C1S12			713/185	
S		151669	C1S12			715/185	
S		151730	C1S12			718/185	
S		151792	C1S12			710/185	
S		151831	C1S12			718/185	
S		151887	C1S12			614/185	
S		151948	C1S12			715/185	
S		161010	C1S12			812/185	
S		161074	C1S12			714/185	
S		161137	C1S12			716/185	
S		161205	C1S12			716/185	
S		161266	C1S12			80/185	
S		161327	C1S12			715/185	
S		161388	C1S12			810/185	
S		161449	C1S12			714/185	
S		161513	C1S12			718/185	
S		161577	C1S12			716/185	
S		161641	C1S12			81/185	

DDH 78-X-09 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		161703	C1S12			718/185	
S		161768	C1S12			715/185	
S		161812	C1S12			715/185	
		E101A					

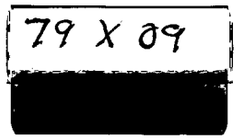
DDH 78-X-09 (2 8)

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

Logged By: DJH

Sampled By: SKB

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	rec.
P	151516 3	151517 6	1 121810 8	1.3
P	151517 6	151519 0	1 121810 9	1.3
P	151519 0	151610 5	1 1281/10	0.9
P	151610 5	151612 1	1 1281/11	0.9
P	151715 2	151717 2	1 1281/12	2.0
P	151717 2	151719 2	1 1281/13	2.0
P	151719 2	151810 2	1 1281/14	1.0
P	151810 2	151814	1 1281/15	1.1
P	151834	151844	1 1281/16	1.0
P	151844	151858	1 1281/17	1.4
P	151858	151871	1 1281/18	1.3


79 X 09

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-09

Project: DY

Location: VANGORDA PLATEAU

Claim: DY-43

Terr. Plane Co-ords.: 6901135.16 N

597423.57 E

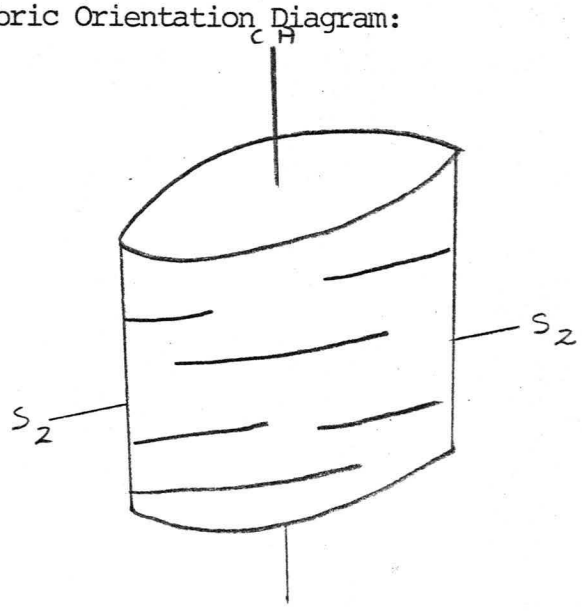
Grid Co-ords.: L 16+50E

75S

Elevation: 11056.28

Total Depth: 795.4

Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 185.

Purpose: FILL IN SECTION 16+50E

Logged by: BVH/LCP Date(s) Logged: June 1, - July 27, 1979

Drilling Contractor: ARCTIC

Core: Size NQ, From 27.7, To 795.4

Collar Cased and Capped: No

Started: June 30, 1979 Completed: July 27, 1979

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-09

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	79-X-09	1110618	1619011315	5917423116	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	79-X-09	0 0	1810.0	10.10	ATCOLLAR
R	79-X-09	310 0	1718.0	3210.4	
R	79-X-09	610 0	1751.0	2991.1	
R	79-X-09	910 0	1731.8	2951.2	
R	79-X-09	1210 0	1711.7	3011.3	
R	79-X-09	1510 0	1712.0	2971.0	
R	79-X-09	1810 0	1721.0	3101.0	
R	79-X-09	2110 0	1721.0	3061.6	
R	79-X-09	2410 0	1711.6	3081.6	
R	79-X-09	2710 0	1711.9	3041.7	
R	79-X-09	3010 0	1712.0	2971.2	
R	79-X-09	3310 0	1711.0	2931.5	
R	79-X-09	3610 0	1711.1	2815.2	
R	79-X-09	3910 0	1701.6	2815.4	
R	79-X-09	4210 0	1701.1	2816.5	
R	79-X-09	4500 0	1710.3	2910.7	

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 79-X-09

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T					

Code	Drillhole	Depth		Zenith Angle	True Azimuth	Comments
1	2 8	10 14		22 26	28 32	34 56
R	79-X1-09	1480	0	170.3	291 0.7	~~ATCOLLAR~~
R	79-X1-09	510	0	169.9	292.2	
R	79-X1-09	540	0	168.4	302.6	
R	79-X1-09	570	0	168.3	316 0.9	
R	79-X1-09	600	0	167.4	316 0.7	
R	79-X1-09	620	0	166 1.5	320 1.5	
R	79-X1-09	719	3	161 4.0	314 3 1.0	MAGNETIC SURVEY
R	79-X1-09	729	5	161 0.0	314 1 1.0	MAGNETIC SURVEY
R				.	.	
R				.	.	
R				.	.	
R				.	.	
R				.	.	
R				.	.	
R				.	.	
R				.	.	

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

DDH 79-X-09

Cyprus Anvil Mining Corp.

Lithologic Log

Page ___ of ___

Logged By: BVH / LCP / JGS

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 1 0 0	1 2 1 7 7	0 1 1	#1	OVERBURDEN
L	1 2 1 7 7	1 5 1 4 4	0 1 2	5 B 1 0	Variably laminated light gray phyllite Euhedral to subhedral pyrite — often with white pressure shadow (qtz + carbonate) Minor qtz-carbonate veining — only locally have green chlorite with veins
L	1 5 1 4 4	1 6 1 1 2	0 1 3	5 B 1 6	Abundant qtz-carbonate-chlorite veining. Phyllite variably laminated — tends to be more massive (PS2) Euhedral pyrite; Fe-Mg carbonate !! fizzes in 10% HCl when powdered
L	1 6 1 1 2	1 6 1 5 9	0 1 4	5 B 1 0	Poorly laminated - PS2. Qtz-carbonate-chlorite veins. Py
L	1 6 1 5 9	1 7 1 5 5	0 1 5	5 B 1 6	Generally poorly laminated - PS2 Subhedral to euhedral pyrite. No qtz veins; does not fizz in 10% HCl when powdered
L	1 7 1 5 5	1 7 1 6 5	0 1 6	5 B 1 0	Py. Minor qtz veins Poorly laminated
L	1 7 1 6 5	1 1 0 1 2 7	0 1 7	5 B 1 6	Variably laminated Subhedral pyrite with white pressure shadows Qtz-carbonate-chlorite veins scattered through interval Core broken with some gouge 77.7 - 84.1 and 89.8 - 89.9; does not fizz in 10% HCl when powdered
L	1 1 0 1 2 7	1 1 2 1 4 1	0 1 8	5 B 1 0	Variably laminated. Euhedral to subhedral pyrite - with white pressure shadow locally qtz-carbonate-chlorite veins.
L	1 1 2 1 4 1	1 1 2 1 4 9	0 1 9	5 B 1 0	GOUGE F. Py, no Po' lower contact ≈ 35° to c.a. 11 S_2
L	1 1 2 1 4 9	1 1 4 1 7 6	1 1 0	5 B 1 0	Py ≫ Po
L	1 1 4 1 7 6	1 1 4 1 9 6	1 1 1	5 B 1 0	/ 0 Q 0. Py only
L	1 1 4 1 9 6	1 1 5 1 5 0	1 1 2	5 B 1 0	} Mainly Py
L	1 1 5 1 5 0	1 1 5 1 5 2	1 1 3	5 B 1 0	GOUGE - foliaform ⊥ to S_2
L	1 1 5 1 5 2	1 1 9 1 7 0	1 1 4	5 B 1 0	Py > Po * first appearance of Po - but quantity remains small throughout
					↓
L	1 1 9 1 7 0	1 2 1 0 1 0 3	1 1 5	5 B 1 0	} Py only
L	1 2 1 0 1 0 3	1 2 1 0 1 3 6	1 1 6	5 B 1 6	
L	1 2 1 0 1 3 6	1 2 1 0 1 6 3	1 1 7	5 B 1 6	+ 0 Q 0 } Py + Po Absent
L	1 2 1 0 1 6 3	1 2 1 1 1 6 4	1 1 8	5 B 1 6	
L	1 2 1 1 1 6 4	1 2 1 1 1 7 6	1 1 9	5 B 1 6	+ 0 Q 0
L	1 2 1 1 1 7 6	1 2 1 2 1 4 1	1 2 0	5 B 1 6	* } Py only
L	1 2 1 2 1 4 1	1 2 1 2 1 4 3	1 2 1	5 B 1 6	GOUGE
L	1 2 1 2 1 4 3	1 2 1 2 1 5 8	1 2 2	5 B 1 6	Absence of Py + Po.

DDH 79-X-89 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH JGS

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	12125 8	12126 2	213	5B6	GOUGE. Absence of Py & Po.
L	12126 2	12129 7	214	5B6	
L	12129 7	12136 3	215	5B10	Py > Po
L	12136 3	12141 2	216	5B6	
L	12141 2	12143 0	217	5B6	+ QV. Absence of Py & Pyrr
L	12143 0	12149 1	218	5B6	
L	12149 1	12167 0	219	0F2	Qtz Feldspar hbl porphyry 249.1 55° Contact To Core Axis.
L	12167 0	12179 3	310	5B10	Py. Only. along OLS asymp. i.e. Like contact opposite to Sudy
L	12179 3	12183 4	311	5B10	→ 5B6 Slight reaction w/ 5% ⇒ strong 10% dolomitic Po mantling Py ; Py > Po
L	12183 4	12183 7	312	5B16	*BRECCIA
L	12183 7	13116 4	313	5B16	No reaction w/ 10% even when powdered Py > Po
L	13116 4	13118 5	314	5B6	→ 5B62 unit non-calc. w/ 10% HCl, markedly carbonaceous
L	13116 5	13210 3	315	5B2	→ 5B23 unit markedly calc. w/ 10% HCl ; pot. reaction w/ 5% ⇒ calcite 292-298 Absence of Py-Po i.e. 5B02/5B2
L	13210 3	13212 2	316	5B6	298-304 Py only
L	13212 2	13231 1	317	5B7	304-317.6 Absence of Py-Po
L	13231 1	13286 6	318	5D6	Non Calc. 317.6-320 Po = Py
L	13286 6	13329 9	319	5D3	Po ≥ Py
L	13329 9	13410 6	410	5B7	→ 5B73 No Py, No Po
L	13410 6	13455 4	411	5B7	→ 5B76 dolomitic, no react. w/ 5%, fizzes w/ 10% Py > Po - Hydrothermal Py > Po
L	13455 4	13496 4	412	5B6	non calc w/ 10% HCl Py > Po
L	13496 4	13504 4	413	5B2	→ 5B26 no reaction w/ 10% HCl Py > Po
L	13504 4	13553 4	414	5B6	dolomitic weak reaction w/ 10% HCl No Py, No Po
L	13553 4	13569 7	415	5B2	→ 5B26 no reaction w/ 10% HCl No Py, No Po
L	13559 7	13567 7	416	5B2	→ 5B23 calcitic ; wk react. w/ 5% No Py, No Po.
L	13567 7	14133 5	417	5B0	normal calc. 5B Po ≥ Py
L	14133 5	14202 2	418	5B7	→ 5B73 Py > Po
L	14202 2	14564 4	419	5B0	py mantling po, Py ≥ Po
L	14564 4	14567 7	510	5B7	→ 5B73 Py only
L	14567 7	14595 5	511	5B0	Py ≥ Po
L	14595 5	14631 1	512	5B6	dolomitic (reacts w/ 10% HCl) py > Po
L	14631 1	14784 4	513	5B0	normal calc. (5%) Von. Fm. Po ≥ Py
L	14784 4	14786 6	514	5B7	→ 5B73 Po only
L	14786 6	14982 5	515	5B0	Po mantling py Po >> Py
L	14982 5	15013 6	516	5B7	→ 5B73 po mantling py Po ≥ Py
L	15013 6	15026 7	517	5B6	Non-dolomitic (no reaction w/ 10%) & Po only

DDH 79-X-09

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By:

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1502 6	1506 8	58	4L3	
L	1506 8	1509 1	59	4K0	dolomitic cse buff carbonate patches in variably dolomitic pyritic quartzites — not massive pyritic sulphides; base metal deficient; 0.1 m interval of 4K8 509.0 – 509.1
L	1509 1	1510 4	60	4K0	calcitic, pyritic gtzites as above unit but non-dol
L	1510 4	1510 9	61	4K8	more massive, dolomitic, magnetite-bearing pyritic gtzites
L	1510 9	1511 6	62	4K0	calcitic, pyritic gtzites as unit 60
L	1511 6	1513 6	63	4K0	→ 4K8 dolomitic c.f. unit 59
L	1513 6	1514 6	64	4K0	→ 4K8 calcitic pyritic gtzites as units 60, 62
L	1514 6	1515 6	65	4C0	→ 4C8, non-calc, non-dolomitic
L	1515 6	1522 2	66	4A0	→ 4A1, very poor base-metal content
L	1522 2	1523 6	67	4C0	minor 4A1 interbands; base metal deficient
L	1523 6	1525 0	68	4A0	not strongly graphitic; no " " sulphides
L	1525 0	1525 6	69	4C0	as unit 67
L	1525 6	1526 4	70	4K0	ferroan dolomite in cse buff patches; fizzes in 10% HCl only when powdered
L	1526 4	1527 6	71	4E0	no base-metal sulphides
L	1527 6	1528 8	72	4K0	ferroan dolomite in cse off-white → buff patches as #70
L	1528 8	1531 2	73	4A1	with wispy rusty brown ankerite(?) lamenae 1/2 to S_2 — could easily be mistaken for Fe-poor ZnS but fizzes readily when powdered in 10% HCl
→ L	1531 2	1531 2 5	74	4C0	
L	5312 5	1531 4 1	75	4A0	w/ ankerite (?) lamenae as unit 73
L	1531 4 1	1535 9	76	4L6	→ 4L627895; truly outside of zone; best bet as chlor phyll. w/ less to nobly massive stratiform py. w/ po-mag-cp & dol. carbonate
L	1535 9	1536 2	77	4A4	
L	1536 2	1536 8	78	5B6	dolomitic, fizzes in 10% HCl without being powdered
L	1536 8	1539 4	79	5B0	Po only
L	1539 4	1540 2	80	5D3	"
L	5402	1541 9	81	5B0	"
L	1541 9	1542 6	82	5D3	"
L	1542 6	1571 6	83	5BE	→ 5B0; interbanded 5B0 & phyll. marbles of Vangorda Fm. Po >> Py

DDH 79X-09

Cyprus Anvil Mining Corp.
Lithologic Log

Page 1 of 10

Logged By: [signature]

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	15171 6	15172 1	8H	5D3	no py, no po
L	15172 1	15176 7	815	5BE	→ 580 as unit 83, very limy no po, py
L	15176 7	15179 2	816	5B16	dolometic "
L	15179 2	15179 8	817	5BE	ferroan dolomite = carbonate, fizzies only when powdered in 10% HCl no py, po
L	15179 8	15180 2	818	5BE	as unit 87 fault gouge; upper contact = 65°/185 lower contact irreg & approx horiz.
L	15180 2	15187 6	8A	4VA14	→ 4A0 po only
L	15187 6	15192 8	910	5A10	Po only
L	15192 8	15195 0	911	4A10	
L	15195 0	15197 2	912	4L16	→ 4L69 / 4C7
L	15197 2	15197 9	913	4A10	
L	15197 9	15198 1	9H	5D3	
L	15198 1	16012 5	915	4A10	
L	16012 5	16016 0	916	4L17	
L	16016 0	16017 7	917	4L11	- 4L14
L	16017 7	16019 1	918	4A10	
L	16019 1	16019 9	919	5D3	
L	16019 9	16111 3	010	4L14	- 4L47
L	16111 3	16112 6	011	4D11	very siliceous, closely resembles 4B4 or 4L14, resembles a banded chert.
L	16112 6	16113 8	012	4L11	- 4L14 minor sericite bands present. (major difference from 4D1).
L	16113 8	16118 3	013	4L11	- 4L14 zone of broken core, minor gouge
L	16118 3	16212 7	014	4D11	- 4D14 resembles #101, grade better
L	16212 7	16213 1	015	5D3	—
L	16213 1	16214 1	016	4L11	- 4L14
L	16214 1	16215 6	017	5D3	
L	16215 6	16217 2	018	4L16	- minor po.
L	16217 2	16217 8	019	4L14	- less chl more po than #108
L	16217 8	16219 0	110	5D3	appears to be an intimate association between th. 4L & 5D3.
L	16219 0	16219 7	111	5A91	
L	16297	16310 2	112	4L11	- 4L147
L	16310 2	16312 0	113	4A17	minor po, ~ 3-4% sph, no visible galena

DDH 79-X-09

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	161312 0	161316 8	114	4 A 10	py dominant sulphides.
L	161316 8	161410 1	115	4 A 14	
L	161410 1	161409	116	4 D 10	
L	161409	161418 4	117	4 D 11	- very siliceous variant of 4D, ~70% qtz, could go under the name 4B4
L	161418 4	161419 2	118	4 C 10	
L	161419 2	161419 6	119	5 D 13	
L	161419 6	161511 0	210	4 D 10	
L	161511 0	161513 0	211	4 C 10	
L	161513 0	161513 5	212	4 D 10	
L	161513 5	161514 3	213	4 L 4	
L	161514 3	161516 1	214	4 A 10	
L	161516 1	161517 3	215	5 B 12	-5B21 po only
L	161517 3	161518 3	216	4 A 14	
L	161518 3	161611 0	217	5 B 16	po only
L	161611 0	161616 2	218	5 D 13	po only
L	161616 2	161711 1	219	5 B 17	po only
L	161711 1	161819	310	5 B 16	po only
L	161819	161812 8	311	5 B 17	po only
L	161812 8	171127	312	5 B 16	po only
L	171127	171168	313	5 B 16	zone of gouge and broken core.
L	171168	171212 2	314	5 B 16	po only
L	171212 2	171213 2	315	5 B 10	po only
L	171213 2	171215 0	316	5 B 12	po only
→ L	171215 0	171216 5	317	5 A 13	- brecciated could pass as 5A4, Po only
L	171216 5	171217 1	318	3 G 9	po only
L	171217 1	171219 0	319	3 G 10	po only
L	171219 0	171312 5	410	3 B 13	minor bt bands, po only
L	171312 5	171313 0	411	3 G 10	po only
L	171313 0	171314 4	412	3 B 13	po only
L	171314 4	171616 7	413	3 G 10	minor bt bands
L	171616 7	171618 4	414	3 G 13	po only
L	171618 4	171716 5	415	3 G 10	po only
L	171716 5	171817 6	416	3 G 13	
L	171817 6	171819 1	417	3 B 10	brecciated qtz clasts

DDH 79-X-09

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1718 19 1	1719 15 4	48	31 10	
					END OF HOLE

DDH 79-X-09 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: D.B.Z / B.V.H / D.S.J. (5th Tm.)

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		1276					O/B no core.
S		1276	C S 12			816 / 1815	
S		1335	C S 12			812 / 1815	
S		1387	C S 12			714 / 1815	
S		1414	I F 12	Σ			S sym 27.6 - 41.4
S		1448	C S 12			714 / 1815	
S		1510 9	C S 12			718 / 1815	
S		1511 8	I F 12	Z			Z sym 41.4 - 51.8
S		1542	I F 12	Σ		711 / 1815	S sym 51.8 - 54.2
S		1587	I F 12	Z			Z sym 54.2 - 58.7
S		1610 0	C S 12			714 / 1815	
S		1615 5	C S 12			719 / 1815	
S		1619 2	C S 12			813 / 1815	
S		1715 3	C S 12			712 / 1815	
S		1810 0	I F 12	Σ		811 / 1815	S sym 58.7 - 80.0
S		1815 5	I F 12	Z		611 / 1815	Z sym 80.0 - 85.5
S		1887	I F 12	Σ			S sym 85.5 - 88.7
S		1910 2	C S 12			617 / 1815	
S		1916 6	C S 12			712 / 1815	
S		1 1012 1	C S 12			618 / 1815	
S		1 1014 9	I F 12	Z			Z sym 88.7 - 164.9
S		1 1018 8	C S 12			814 / 1815	
S		1 1110 9	I F 12	Σ			S sym 104.9 - 110.9
S		1 1113 8	I F 12	Z		811 / 1815	Z sym 110.9 - 113.8
S		1 1117 9	C S 12			717 / 1815	
S		1 1212 5	I F 12	Σ		815 / 1815	S sym 113.8 - 122.5
S		1 1216 8	C S 12			613 / 1815	F_5 kink 30° 015
S		1 1306	I F 12	Z		718 / 1815	Z sym 122.5 - 130.6
S		1 1316 1	C S 12			814 / 1815	
S		1 1412 3	C S 12			718 / 1815	
S		1 1418 4	C S 12			615 / 1815	
S		1 1551	I F 12	Σ		714 / 1815	S sym 130.6 - 155.1
S		1 1574	I F 12	Z			Z sym 155.1 - 157.4
S		1 1599	C S 12			717 / 1815	
S		1 1661	C S 12			712 / 1815	
S		1 1718	C S 12			715 / 1815	

DDH 79-X-09 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH / 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		1178 6	CS2			75 185	
S		1814 8	CS2			70 185	
S		1911 1	CS2			83 185	
S		1917 2	CS2			83 185	
S		2033 3	CS2			73 185	
S		2075 5	CS2			85 185	
S		2089 9	F2	S			S sym 157.4 - 208.9
S		2100 0	F2	Z			Z sym 208.9 - 210.0
S		2128 8	F2	S		81 185	S sym 210.0 - 212.8
S		2184 4	F2	Z		85 185	Z sym 212.8 - 218.4
S		2201 1	F2	S			S sym 218.4 - 220.1
S		2235 5	F2	Z		76 185	Z sym 220.1 - 223.5
S		2298 8	CS2			75 185	
S		2362 2	CS2			81 185	
S		2412 0	CS2			60 185	
S		2456 6	F2	S		71 185	S sym 223.5 - 245.6
S		2494 4	F2	Z		79 185	Z sym 245.6 - 249.4
							D.ke 249.4 - 267.0
S		2670 0	CS2	Z		72 185	
S		2721 1	CS2			70 185	
S		2792 2	CS2			80 185	
S		2856 6	CS2			74 185	
S		2917 7	F2	Z		50 185	Z sym. 267.0 - 291.7
S		2947 7	F2	S			S sym. 291.7 - 294.7
S		2817 8	CS2			70 185	
S		3039 9	CS2			68 185	
S		3100 0	CS2			74 185	
S		3161 1	CS2			75 185	
S		3122 2	PS2			89 185	
S		3130 0		R			R 323.0 - 325.0
S		3265 5	F2	Z		75 185	Z sym. 294.7 - 326.5
S		3311 7	CS2			79 186	
S		3361 1	F2	S			S sym 326.5 - 336.1
S		3381 1	CS2			63 185	
S		3461 1	F2	Z		81 185	Z sym 336.1 - 346.1

DDH 79-X-09 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ/BWH

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		131481	CIS12			716 / 1815	
S		135142	CIS12			615 / 1815	
S		131517	IF12	Σ		814 / 1815	S sym 346.1 - 357.1
S		131585	IF12	3			Z sym 357.1 - 358.5
S		131590	IF12	Σ			S sym 358.5 - 359.0
S		131610	CIS12			810 / 1815	
S		136170	IF12	3		810 / 1815	Z sym 359.0 - 367.0
S		131689	IF12	S			Garbage Zone 368.9 - 389.0
							D.D. ± Horz CSZ
S		137109	CIS12			613 / 1815	
S		137170	CIS12			817 / 1815	
S		138131	CIS12			715 / 1815	
S		138195	IF12	Σ		811 / 1815	S sym 389.0 - 389.5
S		139102	IF12	3			Z sym 389.5 - 390.2
S		139130	IF12	Σ			S sym 390.2 - 393.0
S		139137	IF12	3		812 / 1815	Z sym 393.0 - 393.7
S		141011	CIS12			712 / 1815	
S		141017	IF12	Σ		715 / 1815	S sym 393.7 - 407.1
S		140186	IF12	3			Z sym 407.1 - 408.6
S		141111	IF12	Σ		815 / 1815	S sym 408.6 - 417.1
S		141148	CIS12			813 / 1815	
S		141198	CIS12			717 / 1815	
S		142118	IF12	3		814 / 1815	Z sym 411.1 - 421.8
S		142161	CIS12	S		810 / 1815	426.1 - 442.5 horz zone
S		143119	CIS12	H		910 / 1815	
S		143180	CIS12	H		910 / 1815	
S		141412	IF12	Z			
S		141414	IF12	3		810 / 1815	Z sym 442.5 - 444.1
S		141418	IF12	Σ		815 / 1815	S sym 444.1 - 448.8
S		141512	CIS12			716 / 1815	
S		141611	CIS12			715 / 1815	
S		146131	IF12	3			Z sym 448.8 - 463.1
S		146150	IF12	Σ		815 / 1815	S sym 463.1 - 465.0
S		146184	IF12	3			Z sym 465.6 - 468.0
S		147103	CIS12			718 / 1815	
S		147124	IF12	Σ		716 / 1815	

DDH Z-9-X-09 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BYH / 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		14175 4	C S 12			817 / 1815	
S		14716 2		H			476.2 - 477.6 Horz zone.
S		14717 6	IF12	S			
S		14718 5	IF12	Σ		810 / 1815	S sym 477.6 - 478.5
S		14810 3	IF12	3			Z sym 478.5 - 480.3
S		14815 2	IF12	Σ		813 / 1815	S sym 480.3 - 485.2
S		14818 6	IF12	3			Z sym 485.2 - 488.6
S		14819 9	IF12	Σ		814 / 1815	S sym 488.6 - 489.9
S		14915 3	C 1S 12			715 / 1815	
S		14915 5		H			495.5 - 499.6 Horz zone.
S		14919 6	IF12	Z			Z sym 499.6 - 501.0
S		15011 0	P1S12			717 / 1815	
S		15017 8	P1S12			710 / 1815	
S		15111 1	P1S12			810 / 1815	
S		15115 6	P1S12	P		810 / 1815	P s2 501.0 - 515.6
S		15119 0	IF12	Z			Z sym 515.6 - 519.0
S		15217 5		H			Horz zone + DD 519.0 - 527.5
S		15218 1	IF12	3		810 / 1815	Z sym 527.5 - 528.1
S		15310 5	IF12	Σ			S sym 528.1 - 530.5
S		15312 0	IF12	3		810 / 1815	Z sym 530.5 - 532.0
S		15314 3	IF12	Σ			S sym 532.0 - 534.3
S		15316 6	IF12	3		814 / 1815	Z sym 534.3 - 536.6
S		15319 5	IF12	Σ		810 / 1815	S sym 536.6 - 539.5
S		15412 0	IF12	3			Z sym 539.5 - 542.0
S		15413 5	IF2	Σ			S sym 542.0 - 543.5
S		15414 5	IF12	Z			Z sym 543.5 - 544.5
S		15417 0		H		910 / 1815	Horz zone 544.5 - 547.0
S		15417 3	IF12	3			Z sym 547.0 - 547.3
S		15513 8	C 1S 12			810 / 1815	
S		15610 0	C 1S 12			810 / 1815	
S		15616 0	C 1S 12			717 / 1815	
S		15711 9	IF12	Σ		815 / 1815	S sym 547.3 - 571.9
S		15712 1	IF12	Z			Z sym 571.8 - 572.1
S		15715 2	R1S12	R		717 / 1815	R zone 572.1 - 575.2
S		15716 7	IF12	S			S sym 575.2 - 576.7
S		15719 8	R1S12	R		712 / 1815	

DDH 79-X-09 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BYH / 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		15810 2	IF12	Z			579.8 - 580.2 gouge zone
S		15817 2	C1512			410 / 1815	
S		15912 7	IF12	3		718 / 1815	Z sym 580.2 - 592.7
S		15916 2	IF12	Σ		712 / 1815	S sym 592.7 - 596.2
S		15917 8	IF12	3			Z sym 596.2 - 597.8 (with repeat).
S		15919 2	IF12	Σ		815 / 1815	S sym 597.8 - 599.2
S		16101 5	IF12	3			Z sym 599.2 - 601.5
S		16101 2 6	IF12	S			S sym 601.5 - 602.6
S		16101 4 6		R		717 / 1815	R zone 602.6 - 604.6
S		16109 2	C1512			614 / 1815	
S		16113 8	C1512			716 / 1815	
S		16118 2	IF12	3		715 / 1815	Z sym 640.6 - 618.2
S		16125 0	C1512			616 / 1815	
S		16129 0	IF12	Σ			S sym 618.2 - 629.0
S		16311 4	C1512			816 / 1815	
S		16316 4	IF12	3		516 / 1815	Z sym 629.0 - 636.4
S		16410 3	C1512			615 / 1815	
S		16416 7	C1512			516 / 1815	
S		16512 8	C1512			610 / 1815	
S		16515 8	IF12	Σ		815 / 1815	S sym 636.4 - 655.8
S		16611 6	IF12	3		510 / 1815	Z sym 655.8 - 661.6
S		16616 2	IF12	Σ		812 / 1815	S sym 661.6 - 666.2
S		16710 4	IF12	3		814 / 1815	Z sym 666.2 - 670.4
S		16711 2	IF12	Σ			S sym 670.4 - 671.2
S		16712 9	IF12	3			Z sym 671.2 - 672.9
S		16714 3	IF12	Σ		613 / 1815	S sym 672.9 - 674.3
S		16715 8	IA12	3			Z sym 674.3 - 675.8
S		16717 5	IF12	Σ			S sym 675.8 - 677.5
S		16812 1	IF12	3		713 / 1815	Z sym 677.5 - 682.1
S		16812 7	IF12	Σ			S sym 682.1 - 682.7
S		16818 6	C1512			715 / 1815	
S		16914 0	C1512			810 / 1815	
S		16918 5	IF12	3		711 / 1815	
S		16919 6	IF12	S			
S		17013 1	C1512			713 / 1815	
S		17017 6		M		713 / 1815	MIXED ZONE 699.6 - 707.6

DDH 79-X-09 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: B V H

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		710194	IF12	3			Z sym 707.6 - 709.4
S		711277	IF2	S			S sym 709.4 - 712.3
S		711688		R			gouge zone 712.7 - 716.8
S		711899	C 5 12			718 1815	
S		712125	IF12	3		715 1815	Z sym 716.8 - 718.9
S		712149	IF12	E			S sym 718.9 - 724.9
S		712165	IF12	3		711 1815	Z sym 724.9 - 726.5
S		713103	IF2	E			S sym 726.5 - 730.3
S		713131	IF12	3		510 1815	Z sym 730.3 - 733.1
S		713169		M			Mixed zone 733.1 - 736.9
S		714100	C 5 12			712 1815	
S		7H151	C 5 12			715 1815	
S		714922	IF2	3		715 1815	Z sym 736.9 - 749.2
S		715113	IF2	E			S sym 749.2 - 751.3
S		715153	C 5 12			715 1815	
S		716120	C 5 12			815 1815	
S		716160	IF12	3		813 1815	Z sym 751.3 - 766.0
S		717101	IF2	E		810 1815	S sym 766.0 - 770.1
S		717145	C 5 12			811 1815	
S		717966	C 5 12			813 1815	
S		718120	IF2	3			Z sym 770.1 - 782.0
S		718544	IF2	E		718 1815	S sym 782.0 - 785.4
S		719115	C 5 12			712 1815	
S		719131	IF12	3			Z sym 785.4 - 793.1
S		719154	C 5 12			816 1815	
							END OF HOLE

DDH 79-X-09

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By: BVH

Sampled By: MCN

Code	From	To	Sample No.	LENGTH	UNIT	RECOVERY
1	10 14	16 20	22 27	Description		
P	151012 6	151014 6	X1 101810 16	2.0 m	4L3	2.0 m
P	151014 6	151016 8	X1 101810 17	2.2	4L3	2.2 m
P	151016 8	151019 1	X1 101810 8	2.3	4K0	2.3 m
P	151019 1	151104	X1 101810 9	0.5	4K0	0.4 m
P	151104	151109	X1 101811 0	0.5	4K8	0.5 m
P	151109	151116	X1 101811 1	0.7	4K0	0.7 m
P	151116	151136	X1 101811 2	2.0	4K0	2.0 m
P	151136	151146	X1 101811 3	1.0	4K0	1.0 m
P	151146	151156	X1 101811 4	1.0	4C0	1.0 m
P	151156	151176	X1 101811 5	2.0	4A0	2.0 m
P	151176	151196	X1 101811 6	2.0	4A0	2.0 m
P	151196	152116	X1 101811 7	2.0	4A0	2.0 m
P	152116	152122	X1 101811 8	0.6	4A0	0.5 m
P	152122	152136	X1 101811 9	1.4	4C0	1.3 m
P	152136	152150	X1 101812 0	1.4	4A0	1.4 m
P	152150	152156	X1 101812 1	0.6	4C0	0.6 m
P	152156	152164	X1 101812 2	0.8	4K0	0.8 m
P	152164	152176	X1 101812 3	1.2	4E0	1.1 m
P	152176	152188	X1 101812 4	1.2	4K0	1.1 m
P	152188	153100	X1 101812 5	1.2	4A1	1.2 m
P	153100	153112	X1 101812 6	1.2	4A1	1.1 m
P	153112	153125	X1 101812 7	1.3	4C0	1.3 m
P	153125	153141	X1 101812 8	1.6	4A0	1.6 m
P	153141	153159	X1 101812 9	1.8	4L627895	1.5 m
P	153159	153162	X1 101813 0	0.3	4A4	0.3 m
P	151810 2	151812 2	X1 101813 1	2.0	4A4	1.1 m
P	151812 2	151814 2	X1 101813 2	2.0	4A4	2.0 m
P	151814 2	151816 2	X1 101813 3	2.0	4A4	1.2 m
P	151816 2	151817 6	X1 101813 4	1.4	4A4	1.4 m
			X1 101813 5	no sample # 835		
P	151912 8	151915 0	X1 101813 6	2.2	4A0	2.2 m
P	151915 0	151917 2	X1 101813 7	2.2	4L6	2.1 m
P	151917 2	151917 9	X1 101813 8	0.7	4A0	0.5 m
P	151917 9	151918 1	X1 101813 9	0.2	5D3	0.2 m
P	151918 1	161010 3	X1 101814 0	2.2	4A0	2.2 m

DDH 20-X-09 (2 … 8)

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By: BVH

Sampled By: HCN

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27	LENGTH	UNIT	RECOVERY
P	161010 3	161012 5	X1 101841	2.2 m	4A0	2.2 m
P	161012 5	161014 5	X1 101842	2.0	4L7	2.0
P	161014 5	161016 0	X1 101843	1.5	4L7	1.5
P	161016 0	161017 7	X1 101844	1.7	4L4	1.7
P	161017 7	161019 1	X1 101845	1.4	4A0	1.4
P	161019 1	161019 9	X1 101846	0.8	5D3	0.8
P	161019 9	161111 3	X1 101847	1.4	4L47	1.0
P	161111 3	161126	X1 101848	1.3	4D1	1.2
P	161112 6	161114 6	X1 101849	2.0	4L1.4	1.9
P	161146	161166	X1 101850	2.0	4L14	2.0
P	161166	161183	X1 101708	1.7	4L14	1.5
P	161183	161203	X1 101709	2.0	4D14	1.0
P	161203	161220	X1 101710	1.7	4D14	1.5
P	161220	161227	X1 101711	0.7	4D14	0.7
P	161227	161231	X1 101712	0.4	5D3	0.5
P	161231	161241	X1 101713	1.0	4L14	0.9
P	161241	161256	X1 101714	1.5	5D3	1.5
P	161256	161272	X1 101715	1.6	4L6	1.5
P	161272	161278	X1 101716	0.6	4L4	0.6
P	161278	161297	X1 101717	1.9	5D3+5A1	1.9
P	161297	163102	X1 101718	0.5	4L147	0.5
P	163102	163120	X1 101719	1.8	4A7	1.4
P	163120	163140	X1 101720	2.0	4A0	2.0
P	163140	163160	X1 101721	2.0	4A0	1.7
P	163160	163168	X1 101722	0.8	4A0	0.8
P	163168	163188	X1 101723	2.0	4A4	2.0
P	163188	164101	X1 101724	1.3	4A4	1.3
P	16410 1	164109	X1 101725	0.8	4D0	0.7
P	164109	164129	X1 101726	2.0	4D1	2.0
P	164129	164149	X1 101727	2.0	4D1	2.0
P	164149	164169	X1 101728	2.0	4D1	2.0
P	164169	164184	X1 101729	1.5	4D1	1.5
P	164184	164192	X1 101730	0.8	4C0	0.8
P	164192	165110	X1 101731	1.8	4D0	1.8
P	165110	165130	X1 101732	2.0	4C0	2.0
P	165130	165135	X1 101733	0.5	4D0	0.5

DDH 79-X-09

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Page 10 of

Logged By: BVH

Sampled By: MCN

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27	LENGTH	UNIT	RECOVERY
P	161513 5	161514 3	X1 101734	0.8 m	444	0.8 m
P	161514 3	161516 1	X1 101735	1.8	440	1.8
P	161517 3	161518 3	X1 101736	1.0	444	0.9

79-X-10

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-10

Project: DY

Location: VANGORDA PLATEAU

Claim: DY-184

Terr. Plane Co-ords.: 6901206.79 N

597441.78 E

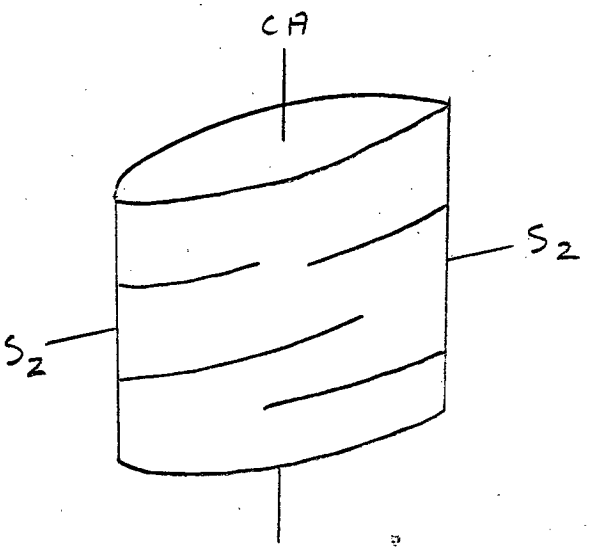
Grid Co-ords.: L16+50E

00 S (BASELINE)

Elevation: 1100.84

Total Depth: 146.6m

Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 185.

Purpose: Fill in Section 16+50E

Logged by: BYH Date(s) Logged: July 20 - July 27, 1979

Drilling Contractor: ARCTIC

Core:

Size	From	To
NQ	23.2	146.6

Collar Cased and Capped: No

Started: July 15, 1979 Completed: July 27, 1979

DDH 79-X-10

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: B Y H

Code	From	To	Unit	Code	Description
L	1010	1232	1	*	O/B
L	1232	1317	2	SIB16	py only
L	1317	1813	3	SIB12	py only
L	1813	1917	4	SIB10	py only
L	1917	1117	5	SIB16	py only
L	1117	1210	6	SIB10	
L	1210	1316	7	SIB16	py only
L	1316	1416	8	SIB10	py only
					END OF HOLE

DDH 79-X-10

Cyprus Anvil Mining Corp.

Structural Log

Logged By: BVH

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		12132					0/13 no core.
S		12140	C S 12			815 / 1815	
S		12194	F 12	3			Z sym 23.2 - 29.4
S		13600	C S 12			815 / 1815	
S		14211	F 12	Σ		813 / 1815	S sym 29.4 - 42.1
S		14148	F 12	3			Z sym 42.1 - 44.8
S		14172	F 12	Σ		811 / 1815	S sym 44.8 - 47.2
S		15133	F 12	3		814 / 1815	Z sym 47.2 - 53.3
S		15194	F 12	Σ		814 / 1815	S sym 53.3 - 59.4
S		16099	F 12	3			Z sym 59.4 - 60.4
S		16164	C S 12			719 / 1815	
S		17125	C S 12			715 / 1815	
S		17140	F 12	Σ			S sym 60.4 - 74.0
S		17186	C S 12			615 / 1815	
S		18169	C S 12			812 / 1815	
S		18893	F 12	3			Z sym 74.0 - 89.3
S		19099	F 12	Σ		711 / 1815	S sym 89.3 - 90.9
S		19179	C S 12			810 / 1815	
S		19198	F 12	3			Z sym 90.9 - 99.8
S		110122	F 12	Σ		610 / 1815	S sym 99.8 - 102.2
S		110170	F 12	3		619 / 1815	Z sym 102.2 - 107.0
S		111115	F 12	Σ		717 / 1815	S sym 107.0 - 111.5
S		111148	F 12	3			Z sym 111.5 - 114.8
S		111164	C S 12			616 / 1815	
S		112113	C S 12			616 / 1815	
S		112169	C S 12			615 / 1815	
S		112173	F 12	Σ			S sym 114.8 - 127.3
S		113123	C S 12			714 / 1815	
S		113165	C S 12			611 / 1815	
S		113190	F 12	3			Z sym 127.3 - 139.0
S		114166	C S 12			710 / 1815	
							END OF HOLE

79 X 16

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-16

Project: DY

Location: YANGORDA PLATEAU

Claim: DY - 144

Terr. Plane Co-ords.: 16,900,725.82 N

597,303.20 E

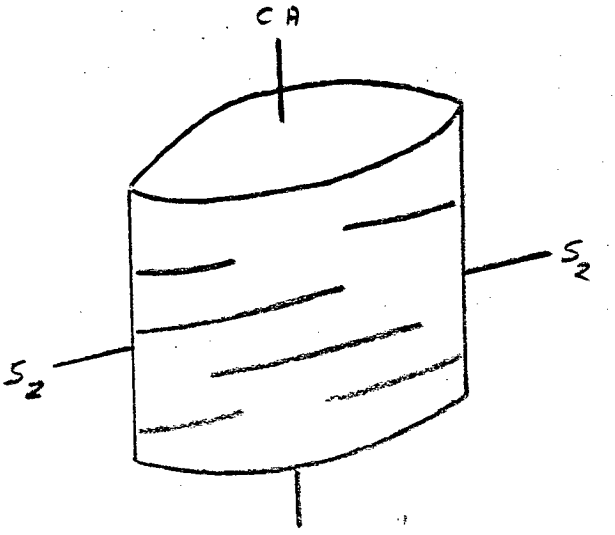
Grid Co-ords.: L 16+50 E

500 S

Elevation: 1118.49

Total Depth: 910.1 m

Fabric Orientation Diagram:



All symmetry determinations looking

NW with S_2 dipping

SW with dip azimuth 185.

Purpose: EXTEND BARITIC ZONE ENCOUNTERED IN 79-X-13.

Logged by: BVH Date(s) Logged: Sept 25 - Oct 12, 1979

Drilling Contractor: ARCTIC

Core:

Size	From	To
NQ	28.3	910.1

Collar Cased and Capped: No

Started: Sept 27, 1979 Completed: Oct 12, 1979

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 79-X-16

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	79-1X-1 6	1111 81.1419	1691017215	1597213 13	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R		0 0	.	.	ATCOLLAR
R	79-X-16	4800	1616.0	333.0	
R	79-X-16	5100	1615.0	339.0	
R	79-X-16	5400	1615.0	338.0	
R	79-X-16	5700	1614.7	338.0	
R	79-X-16	6000	1616.7	344.0	
R	79-X-16	6300	1617.0	355.0	
R	79-X-16	6600	1616.7	357.0	
R	79-X-16	6900	1616.7	348.0	
R	79-X-16	7200	1613.0	354.0	
R	79-X-16	7500	1614.0	349.0	
R	79-X-16	7800	1614.2	348.0	
R	79-X-16	8100	1614.3	343.0	
R	79-X-16	8400	1614.2	337.0	
R	79-X-16	8530	1614.0	342.0	
R		.	.	.	

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

Cyprus Anvil Mining Corp.

DDH 79-X-16

Diamond Drill Core Log

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	79-X-16				METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	79-X-16	0 0	180.0	0.0	AT COLLAR
R	79-X-16	300 0	175.2	297.0	
R	79-X-16	600 0	175.2	305.0	
R	79-X-16	900 0	175.8	323.0	
R	79-X-16	1200 0	176.0	332.0	
R	79-X-16	1500 0	174.0	328.0	
R	79-X-16	1800 0	172.9	319.0	
R	79-X-16	2100 0	171.1	319.0	
R	79-X-16	2400 0	169.7	327.0	
R	79-X-16	2700 0	169.5	331.0	
R	79-X-16	3000 0	169.9	339.0	
R	79-X-16	3300 0	169.0	336.0	
R	79-X-16	3600 0	168.7	333.0	
R	79-X-16	3900 0	168.2	330.0	
R	79-X-16	4200 0	168.0	331.0	
R	79-X-16	4500 0	167.5	335.0	

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

DDH 79-X-16

Cyprus Anvil Mining Corp.

Lithologic Log

Page _____ of _____

Logged By: B y H

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 1 0 0 0	1 1 2 8 3	11	1#1	O/B no core.
L	1 1 2 8 3	1 1 9 6 9	12	5 B 10	
L	1 1 9 6 9	1 1 0 1 3 7	13	5 B 16	
L	1 1 0 1 3 7	1 1 1 6 1	14	5 B 10	
L	1 1 1 6 1	1 1 7 1 2 3	15	5 B 16	Zone of gouge, broken core and breccia, breccia from 171.0 - 172.3
	1 1 1	1 1 1	1	1 1	
L	1 1 7 1 2 3	1 1 8 1 2 0	16	5 B 10	
L	1 1 8 1 2 0	1 1 8 1 3 6	17	5 B 12	- 5B23
L	1 1 8 1 3 6	1 2 1 0 1 2 2	18	5 B 10	
L	1 2 1 0 1 2 2	1 2 1 0 1 2 5	19	5 D 10	
L	1 2 1 0 1 2 5	1 2 1 2 1 4 6	110	5 B 10	
L	1 2 1 2 1 4 6	1 2 1 2 1 5 4	111	5 D 13	- 5D35
L	1 2 1 2 1 5 4	1 2 1 2 1 6 6	112	5 C 10	diss blebs of Fe - carbonate.
L	1 2 1 2 1 6 0	1 2 1 2 1 9 5	113	5 C 13	diss bebs of Fe - carbonate.
L	1 2 1 2 1 9 5	1 2 1 3 1 1 4	114	5 C 13	Zone of gouge.
L	1 2 1 3 1 1 4	1 2 1 3 1 2 0	115	5 B 10	
L	1 2 1 3 1 2 0	1 2 1 3 1 2 7	116	5 B 14	- 5B43
L	1 2 1 3 1 2 7	1 2 1 3 1 5 2	117	5 C 13	
L	1 2 1 3 1 5 2	1 2 1 4 1 2 2	118	5 D 13	
L	1 2 1 4 1 2 2	1 3 1 2 1 0 5	119	5 B 10	
L	1 3 1 2 1 0 5	1 3 1 2 1 2 5	210	5 D 13	
L	1 3 1 2 1 2 5	1 3 1 4 1 1 3	211	5 B 10	
L	1 3 1 4 1 1 3	1 3 1 4 1 2 2	212	5 B 12	-5B23
L	1 3 1 4 1 2 2	1 3 1 4 1 9 8	213	5 B 10	
L	1 3 1 4 1 9 8	1 3 1 5 1 0 3	214	5 D 13	
L	1 3 1 5 1 0 3	1 3 1 5 1 5 0	215	5 B 10	
L	1 3 1 5 1 5 0	1 3 1 5 1 5 9	216	5 D 13	
L	1 3 1 5 1 5 9	1 3 1 5 1 6 5	217	5 B 10	
L	1 3 1 5 1 6 5	1 3 1 5 1 7 9	218	5 D 13	
L	1 3 1 5 1 7 9	1 3 1 5 1 8 3	219	5 B 10	
L	1 3 1 5 1 8 3	1 3 1 5 1 8 6	310	5 D 13	
L	1 3 1 5 1 8 6	1 3 1 6 1 1 3	311	5 B 10	
L	1 3 1 6 1 1 3	1 3 1 6 1 1 7	312	5 D 13	
L	1 3 1 6 1 1 7	1 3 1 6 1 3 1	313	5 B 10	
L	1 3 1 6 1 3 1	1 3 1 6 1 3 5	314	5 D 13	
L	1 3 1 6 1 3 5	1 3 1 7 1 3 0	315	5 B 10	

DDH 79-X-18

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	131713 0	131713 4	316	SID3	
L	131713 4	131714 7	317	SIB10	
L	131714 7	131715 0	318	SID3	
L	131715 0	131715 1	319	SID3	GOUGE ZONE
L	131715 1	131913 2	410	SIB10	
L	131913 2	131913 9	411	SIB16	GOUGE, BROKEN CORE AND BRECCIA
L	131913 9	150R 0	412	SIB10	
L	150R 0	151012 3	413	SIB10	GOUGE ZONE
L	151012 3	151214 0	414	SIB10	
L	151214 0	151216 6	415	0ID17	-OD72
L	151216 6	151313 4	416	0ID19	-OD92
L	151313 4	151317 5	417	0ID12	-OD27
L	151317 5	151418 8	418	SIB10	
L	151418 8	151419 7	419	SIB12	-SB26
L	151419 7	151505 5	510	SID3	
L	151505 5	151620 0	511	SIB12	-SB26
L	151520 0	151537 7	512	SID3	
L	151537 7	151559 9	513	SIB10	
L	151559 9	151616 5	514	SID3	
L	151616 5	151618 4	515	SIB10	
L	151618 4	151619 7	516	SID3	
L	151619 7	151656 6	517	SIB10	
L	151656 6	151664 4	518	SID3	
L	151664 4	151754 4	519	SIB12	-SB23
L	151754 4	161069 9	610	SIB10	
L	161069 9	161071 1	611	SID3	-GOUGE ZONE
L	161071 1	161073 3	612	SID3	
L	161073 3	161076 6	613	SIB10	
L	161076 6	161082 2	614	SID10	
L	161082 2	161087 7	615	SB10	
L	161087 7	161101 1	616	SID3	
L	161101 1	161144 4	617	SIB10	
L	161144 4	161148 8	618	SID3	
L	161148 8	161154 4	619	SIB10	
L	161154 4	161162 2	710	SID3	
L	161162 2	161194 7	711	SB10	

DDH 79-X-16

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	161194	161210	712	5 D 13	
L	161210	161317	713	5 B 10	
L	161317	161318	714	5 B 16	Broken core and gouge
L	161318	161411	715	5 B 16	
L	161411	161415	716	4 L 10	
L	161415	161420	717	4 L 12	4L274 almost massive sulphides, minor
					sericitic bands, interbanded po-py-sph
					-gal, sph content increasing toward the
					footwall.
L	161420	161425	718	4 C 18	minor qtz (~15%), mag toward the
					hanging wall
L	161425	161428	719	4 A 14	-4A47
L	161428	161441	810	4 A 17	minor sericitic bands, py toward the
					hanging wall, po toward the footwall
L	161441	161451	811	4 E 11	minor qtz bands (~8%), minor sph-
					gal bands toward the hanging wall.
L	161451	161479	812	4 L 13	-4L37 possible talc, not very
					well developed.
L	161479	161491	813	4 L 12	-4L274, sulphides (~50%)
L	161491	161512	814	4 C 12	-4L2748 sph-gal interbanded with mag
L	161512	161550	815	4 L 14	-4L482
L	161550	161568	816	4 L 17	-4L79 cpy present in tension gashes
L	161568	161596	817	5 B 12	-5B26
L	161590	161599	818	4 L 17	altered version of 5B2, minor
					carbonaceous bands present.
L	161599	161635	819	5 B 12	-5B23
L	161635	161728	910	5 B 12	-5B26
L	161728	161736	911	4 L 17	altered version of 5B2
L	161736	161753	912	5 B 16	
L	161753	161758	913	4 L 17	same as unit 90
L	161758	161768	914	5 B 16	
L	161768	161771	915	5 B 16	-GOUGE ZONE
L	161771	161795	916	5 B 16	
L	161795	161836	917	4 L 17	
L	161836	161852	918	5 A 10	
L	161852	161864	919	4 L 10	

DDH 79-X-16 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	161816 4	161817 3	010	5B12	-5B26
L	161817 3	161817 5	011	4A17	-4A74
L	161817 5	161818 2	012	4G14	-4G48 ~15% combined
L	161818 2	161818 4	013	4E10	
L	161818 4	161819 6	014	4G14	-4G48
L	161819 6	161914 9	015	4L13	-4L37
L	161914 9	171018 1	016	4L17	
L	171018 1	171108	017	5B16	
L	171108	171121	018	4L13	talcose bands interbanded with sericite
L	171121	171123	019	4C17	
L	171123	171135	110	4C10	minor talc bands
L	171135	171137	111	4C10	CaCO3 in matrix.
L	171137	171143	112	4C10	
L	171143	171157	113	4L13	talc bands interbanded with sericite.
L	171157	171169	114	4C17	-4C79 CaCO3 in matrix.
L	171169	171199	115	4L13	
L	171199	172111	116	4C10	
L	172111	172123	117	4E10	
L	172123	172127	118	4L13	
L	172127	172138	119	5B10	
L	172138	172148	210	4L10	
L	172148	173114	211	5B10	
L	173114	173125	212	4L10	
L	173125	173140	213	4A10	
L	173140	173151	214	4C10	
L	173151	173154	215	4L10	
L	173154	173157	216	4C10	—
L	173157	173159	217	4A10	
L	173159	173166	218	4L10	
L	173166	174103	219	5B10	
L	174103	174115	310	5B17	-5B73
L	174115	174130	311	4L10	
L	174130	174159	312	4L13	
L	174159	174162	313	4A10	
L	174162	174164	314	4L10	
L	174164	174166	315	4E10	

DDH 79-X-16 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Page ____ of ____

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	171466	171418	316	4L13	
L	171487	171418	317	4E10	
L	171486	171510	318	4L10	
L	171510	171514	319	4L13	
L	171514	171518	40	4L15	
L	171518	171519	41	4L13	
L	171592	171595	412	4L15	
L	171595	171597	413	4H10	
L	171597	171612	414	4L13	
L	171612	171612	415	4A10	
L	171612	171639	416	4L13	
L	171639	171655	417	5B12	- 5B23
L	171655	171671	418	4L13	
L	171671	171708	419	5B12	-5B23
L	171708	171729	510	4L13	
L	171729	171826	511	5B12	- 5B23
L	171826	171835	512	4L10	
L	171835	171890	513	5B12	-5B23
L	171890	171915	514	4L10	
L	171915	171968	515	5B6	
L	171968	171976	516	4L10	
L	171976	181022	517	5B6	
L	181022	181050	518	4L10	
L	181050	181053	519	4G14	large sph flame structure, into the hanging wall.
L	181053	181057	610	4K10	$CO_3^=$ clots
L	181057	181061	611	5B9	
L	181061	181068	612	5B10	py at the hanging wall.
L	181068	181086	613	4K11	- CO_3 clots, qtz bands.
L	181086	181091	614	4G14	
L	181091	181115	615	4C10	
L	181115	181118	616	4G14	
L	181118	181125	617	4E10	
L	181125	181129	618	4G10	massive banded barite, py very minor, interbanded qtz.
L	181129	181144	619	4G14	

DDH 79-X-16

Cyprus Anvil Mining Corp.

Lithologic Log

Page _____ of _____

Logged By: B V H

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	181144	181145	710	4D4	
L	181145	181148	711	4G4	
L	181148	181155	712	4D4	sph honey coloured, low Fe
L	181155	181158	713	4G0	massive barite, very minor py.
L	181158	181164	714	4G4	
L	181164	181178	715	4D4	
L	181178	181199	716	4G4	py increasing toward the footwall.
L	181199	182102	717	4H0	
L	182102	182128	718	5B12	-5B23.
L	182128	183101	719	5B16	
L	183101	183106	810	4L7	
L	183106	183127	811	4L4	-4L42.
L	183127	183139	812	4L3	
L	183139	183145	813	5A9	
L	183145	183169	814	0R0	
L	183169	183172	815	4E7	Large po flame at the hanging wall,
					po present at both the footwall and
					hanging wall
L	183172	183195	816	5B12	-5B23
L	183195	184100	817	5A0	
L	184100	184104	818	5B6	
L	184104	184117	819	4A4	
L	184117	184129	910	4A0	
L	184129	184135	911	4E0	
L	184135	184140	912	4D0	
L	184140	184144	913	4A0	
L	184144	184151	914	4C0	
L	184151	185167	915	4A0	
L	185167	185170	916	4A0	Gauge zone.
L	185170	185182	917	4L4	
L	185182	185196	918	5D3	
L	185196	185199	919	4A0	
L	185199	186107	010	5A9	
L	186107	186109	011	5A9	-gouge zone.
L	186109	187102	012	5B6	-faintly altered to 4L
L	187102	187114	013	4L7	

DDH 79-X-16

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH

Code	From	To	Unit	Code	Description
L	181711 4	181711 6	014	5 D 13	
L	181711 6	181712 7	015	4 L 17	
L	181712 7	181715 3	016	5 B 16	
L	181715 3	181716 2	017	4 L 17	
L	181716 2	181718 7	018	5 B 16	
L	181718 7	181810 5	019	4 L 17	
L	181810 5	181829	110	5 D 10	
L	181829	181833	111	5 D 10	- zone of gouge
L	181833 3	181816 3	112	5 A 13	
L	181816 3	181817 5	113	5 B 12	- 5 B 26
L	181817 5	181819 5	114	5 A 10	
L	181895	181911 5	115	5 B 16	
L	181911 5	181913 4	116	5 A 13	
L	181913 4	181913 9	117	5 A 13	- zone of gouge
L	181913 9	181914 8	118	4 A 10	
L	181914 8	181950	119	4 A 10	- zone of gouge
L	181950	181961	210	4 L 17	- zone of gouge
L	181961	181977	211	5 A 19	
L	181977	191010 1	212	4 L 17	
L	191010 1	191013 7	213	3 G 10	
L	191013 7	191110 1	214	4 L 17	END OF HOLE

DDH 79-X-16 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH

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	
		283	C1S12				overburden - no core
S		283	C1S12			80 185	
S		323	C1S12			70 185	
S		384	C1S12			66 185	
S		445	C1S12			77 185	
S		506	C1S12			86 185	
S		567	C1S12			85 185	
S		628	C1S12			66 185	
S		689	C1S12			75 185	
S		728	C1S12			83 185	
S		792	C1S12			82 185	
S		841	C1S12			84 185	
S		890	C1S12			88 185	
S		948	C1S12			74 185	
S		1003	C1S12			43 185	
S		1064	C1S12			66 185	
S		1116	C1S12			76 185	
S		1177	C1S12			78 185	
S		1237	C1S12			57 185	
S		1298	C1S12			81 185	
S		1359	C1S12			65 185	
S		11412 0	C1S12			810 1815	
S		11418 1	C1S12			812 1815	
S		11514 2	C1S12			711 1815	
S		11610 3	C1S12			711 1815	
S		11617 5	C1S12			814 1815	
S		11731	C1S12			715 1815	
S		11719 2	C1S12			717 1815	
S		11814 7	C1S12			715 1815	
S		11910 8	C1S12			719 1815	
S		11969	C1S12			814 1815	
S		12013 6	C1S12			810 1815	
S		12091	C1S12			717 1815	
S		12115 2	C1S12			816 1815	
S		12211 3	C1S12			812 1815	
S		12217 4	C1S12			519 1815	

· DDH 79-X-16

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BYH

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		1235	C S 2			412 185	
S		1319 6	C S 2			815 185	
S		1415 7	C S 2			812 185	
S		1512 4	C S 2			817 185	
S		1518 5	C S 2			910 185	
S		1613 9	C S 2			715 185	
S		1710 0	C S 2			713 185	
S		1716 1	C S 2			810 185	
S		1812 2	C S 2			813 185	
S		2,914	G S 2			7,9 1,85	
S		2,975	P S 2			8,3 1,85	
S		3,036	P S 2			8,9 1,85	
S		3,100	P S 2			8,4 1,85	
S		3,158	G S 2			7,5 1,85	
S		3,219	G S 2			8,0 1,85	
S		3,279	G S 2			7,9 1,85	
S		3,340	G S 2			8,4 1,85	
S		3,401	G S 2			8,2 1,85	
S		3,462	G S 2			8,1 1,85	
S		3,523	G S 2			8,2 1,85	
S		3,584	G S 2			7,6 1,85	
S		3,645	G S 2			8,5 1,85	
S		3,706	G S 2			8,5 1,85	
S		3,767	G S 2			6,5 1,85	
S		3,828	G S 2			8,8 1,85	
S		3,883	G S 2			8,5 1,85	
S		3,938	G S 2			7,9 1,85	
S		3,999	G S 2			8,9 1,85	
S		4,060	G S 2			7,2 1,85	
S		4,121	G S 2			7,7 1,85	
S		4,182	G S 2			8,0 1,85	
S		4,255	G S 2			9,0 1,85	
S		4,316	G S 2			8,3 1,85	
S		4,377	G S 2			8,3 1,85	
S		4,438	G S 2			6,5 1,85	
S		4,499	G S 2			7,8 1,85	

· DDH 19-X-16 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: RVH

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		4560	GS2			83 185	
S		4621	GS2			74 185	
S		4682	GS2			85 185	
S		4743	GS2			75 185	
S		4791	GS2			76 185	
S		4852	GS2			61 185	
S		4895	GS2			81 185	
S		4956	GS2			75 185	
S		5017	GS2			88 185	
S		5078	GS2			80 185	
S		5139	GS2			80 185	
S		5200	GS2			80 185	
S							Dyke 5240 - 537.5
S		5383	GS2			86 185	
S		5434	CIS12			86 1 185	
S		5499	CIS12			75 1 185	
S		5559	CIS12			86 1 185	
S		5620	CIS12			80 1 185	
S		5681	CIS12			80 1 185	
S		5742	CIS12			87 1 185	
S		5809	CIS12			85 1 185	
S		5864	CIS12			83 1 185	
S		5928	CIS12			67 1 185	
S		5986	CIS12			77 1 185	
S		6047	CIS12			48 1 185	
S		6110	CIS12			70 1 185	
S		6172	CIS12			75 1 185	
S		6230	CIS12			76 1 185	
S		6291	CIS12			66 1 185	
S		6352	CIS12			81 1 185	
S		6407	CIS12			63 1 185	
S		6455	CIS12			75 1 185	
S		6511	CIS12			83 1 185	
S		6582	GS2			77 185	
S		6643	GS2			77 185	
S		6705	GS2			80 185	

DDH 79-X-16 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH

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		1676	GS2			77 185	
S		1681	GS2			64 185	
S		1687	GS2			79 185	
S		1683	GS2			80 185	
S		1699	GS2			74 185	
S		1705	GS2			76 185	
S		1712	GS2			65 185	
S		1718	GS2			74 185	
S		1724	GS2			71 185	
S		1730	GS2			68 185	
S		1736	GS2			78 185	
S		1742	GS2			83 185	
S		1748	GS2			78 185	
S		1754	GS2			85 185	
S		1760	GS2			74 185	
S		1766	GS2			72 185	
S		1772	GS2			89 185	
S		1779	GS2			76 185	
S		1785	GS2			78 185	
S		1791	GS2			79 185	
S		1795	GS2			79 185	
S		1801	GS2			216 185	
S		1808	GS2			418 185	
S		1814	GS2			510 185	
S		1820	GS2			812 185	
S		1825	GS2			712 185	
S		1831	GS2			614 185	
S		1839	GS2			713 185	
S		8411	GS2			71 185	
S		8522	GS2			710 185	
S		8580	GS2			715 185	
S		8653	GS2			617 185	
S		8714	GS2			615 185	
S		8775	GS2			611 185	
S		8833	GS2			715 185	
S		8894	GS2			812 185	

DDH 79-X-16

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: B.V.H.

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		8939	GS2			49 185	
S		8991	GS2			80 185	
S		9052	GS2			79 185	
S		9101	GS2			88 185	E.O.H.

DDH 79-X-16 (2 / 8)

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

Page _____ of _____
Logged By: RVH
Sampled By: _____

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	16141 5	16141 2 6	1 13121717	0.5 4L274
P	16141 2 0	16141 2 5	1 13121718	0.5 4C8
P	16141 2 5	16141 4 1	1 13121719	1.6 4A4/7
P	16141 4 1	16141 5 1	1 13121810	1.0 4E1
P	16141 5 1	16141 7 9	1 13121811	2.8 4L37
P	16141 7 9	16141 9 1	1 13121812	1.2 4L274
P	16141 9 1	16151 1 1	1 13121813	2.0 4C2748
P	16151 1 1	16151 2 1	1 13121814	1.0 4C2748
P	16151 2 1	16151 5 0	1 13121815	2.9 4L482.
P	16151 5 0	16151 6 8	1 13121816	1 8 4L79
P				
P	16181 7 3	16181 7 5	1 13121817	0.2 4A74
P	16181 7 5	16181 9 6	1 13121818	2.1 4C48
P	16181 9 6	16191 1 6	1 13121819	2.0 4L37
P	16191 1 6	16191 3 6	1 13121910	2.0 4L37
P	16191 3 6	16191 4 9	1 13121911	1.3 4L37
P	16191 4 9	16191 6 9	1 13121912	2.0 4L7
P	17111 0 8	17111 2 1	1 13131618	1.3 4L3
P	17111 2 1	17111 4 3	1 13131619	2.2 4C0/7
P	17111 4 3	17111 5 7	1 13131710	1.4 4L3
P	17111 5 7	17111 6 9	1 13131711	1.2 4C79
P	17111 6 9	17111 9 9	1 13131712	3.0 4L3
P	17111 9 9	17121 1 1	1 13131713	1.2 4C0
P	17121 1 1	17122 3	1 13131714	1.2 4E0
P	17131 2 5	17131 4 0	1 13131715	1.5 4A0
P	17131 4 0	17131 5 1	1 13131716	1.1 4C0
P	17131 5 1	17131 5 4	1 13131717	0.3 4L0
	17131 5 4	17131 5 7	1 13131718	0.3 4C0
P	18101 5 0	18101 5 3	1 13131719	0.3 4C4
P	18101 5 3	18101 5 7	1 13131810	0.4 4K0
P	18101 5 7	18101 6 8	1 13131811	1.1 5B0/9
P	18101 6 8	18101 8 6	1 13131812	1.8 4K1

DDH 79-X-16

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By: BVH

Sampled By:

Code	From	To	Sample No.		Description
1	10 14	16 20	22 27		
P	181018 6	181019 1	1 131813	0.5	4G4
P	181019 1	181111 5	1 131814	2.4	4CO
P	181111 5	181111 8	1 131815	0.3	4G4
P	181111 8	181125	1 131816	0.7	4EO
P	181125	181129	1 131817	0.4	4GO
P	181129	181144	1 131818	1.5	4G4
P	181144	181155	1 131819	1.1	4D4/4G4
P	181155	181164	1 131910	0.9	4G4/O
P	181164	181178	1 131911	1.4	4D4
P	181178	181199	1 131912	2.1	4G4
P	181199	182102	1 131913	0.3	4HO
P	181306	181327	1 131914	2.1	4L4Z
P	181327	181339	1 131915	1.2	4L3
P	181369	181372	1 131916	0.3	4E7
P	181410 4	181417	1 131917	1.3	4A4
P	181417	181429	1 131918	1.2	4AO
P	181429	181435	1 131919	0.6	4EO
P	181435	181440	1 131920	0.5	4AO
P	181440	181451	1 131921	1.1	4CO
P	181451	181471	1 131922	2.0	4AO
P	181471	181491	1 131923	2.0	4AO
P	181491	181511	1 131924	2.0	4AO
P	181511	181531	1 131925	2.0	4AO
P	181531	181551	1 131926	2.0	4AO
P	181551	181570	1 131927	1.9	4AO
P	181570	181582	1 131928	1.2	4L4
P	181939	181950	1 131929	1.1	4AO
P	181950	181961	1 131930	1.1	4L7

79-X-17

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-17

Project: DY

Location: VANGORDA PLATEAU

Claim: DY-43

Terr. Plane Co-ords.: 6,901,309.03 N

597,533.59 E

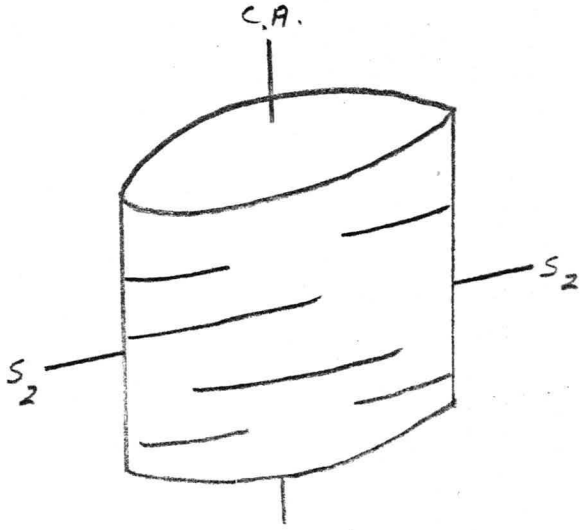
Grid Co-ords.: L 17+00 E

130 N

Elevation: 1069.37 m

Total Depth: 669.3

Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 185.

Purpose: EXTEND BARITIC ZONE ENCOUNTERED IN 77-X-06

Logged by: BYH Date(s) Logged: Sept 26 - Oct 25, 1979

Drilling Contractor: ARCTIC

Core:

Size	From	To
NQ	27.4	?
BQ	?	669.3

Collar Cased and Capped: No

Started: Sept 27, 1979 Completed: Oct 24, 1979

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 719-X-17
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	719-X1-17	10619.3	619010.3	15197.5	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	719-X1-17	10.0	180.0	10.0	AT COLLAR
R	719-X1-17	136.0	171.0	14.1	
R	719-X1-17	161.0	161.0	313.1	
R	719-X1-17	191.0	141.1	312.9	
R	719-X1-17	211.0	121.2	311.2	
R	719-X1-17	251.0	191.5	312.10	
R	719-X1-17	281.0	161.8	312.10	
R	719-X1-17	301.0	101.3	312.13	
R	719-X1-17	341.0	191.5	311.13	
R	719-X1-17	371.0	171.0	312.14	
R	719-X1-17	401.0	171.0	312.15	
R	719-X1-17	431.0	171.2	312.10	
R	719-X1-17	461.0	171.8	313.11	
R	719-X1-17	491.0	171.3	312.11	
R	719-X1-17	521.0	161.1	312.13	
R	719-X1-17	541.0	161.2	312.1	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47
C	719-X1-17	DEAD GOATS IT ELL INOITALES

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 79-X-17

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T					

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
1	2 8	10 14		22 26		28 32	34 56
R	79-X-11 17	1418	0 0	1618	7	312	01 • 7	ATCOLLAR
R	79-X-11 17	1511	0 0	1614	6	310	61 • 7	
R	79-X-11 17	1514	0 0	1614	4	310	91 • 8	
R	79-X-11 17	1517	0 0	1617	0	311	11 • 8	
R	79-X-11 17	1610	0 0	1613	7	310	81 • 1	
R	79-X-11 17	1613	0 0	1611	0	310	41 • 5	
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 79-X-17

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 1010 0	1 1217 4	11	1#1	O/B NO CORE.
L	1 1217 4	1 1218 2	12	51C13	
L	1 1218 2	1 1219 2	13	51D13	
L	1 1219 2	1 1312 6	14	51C13	
L	1 1312 6	1 1313 6	15	51D13	
L	1 1313 6	1 1314 1	16	51C13	
L	1 1314 1	1 1315 7	17	51D13	
L	1 1315 7	1 1316 6	18	51B12	-5B26
L	1 1316 6	1 1317 0	19	51D13	GOUGE appears to be a fault repeat of #7
L	1 1317 0	1 1317 4	110	51P13	
L	1 1317 4	1 1411 3	111	51B16	
L	1 1411 3	1 1426	112	51D13	
L	1 1426	1 1614 1	113	51B12	-5B23
L	1 1614 1	1 1619 7	114	51B17	-5B73
L	1 1619 7	1 1712 6	115	51D13	
L	1 1712 6	1 1823	116	51B10	
L	1 1823	1 1827	117	51B10	GOUGE ZONE
L	1 1827	1 1859	118	51B16	
L	1 1859	1 1881	119	51B12	-5B26
L	1 1881	1 1886	210	51D13	
L	1 1886	1 1899	211	51B10	
L	1 1899	1 1947	212	51D13	
L	1 1947	1 1967	213	51B10	
L	1 1967	1 1972	214	51B16	GOUGE ZONE
L	1 1972	1 1012 3	215	51B10	
L	1 1012 3	1 1014 9	216	51D13	
L	1 1014 9	1 1016 6	217	51B10	
L	1 1016 6	1 1017 7	218	51D13	
L	1 1017 7	1 1112 7	219	51B10	
L	1 1112 7	1 1130	310	51D13	
L	1 1130	1 1210 2	311	51B10	
L	1 1210 2	1 1212 4	312	51B16	
L	1 1212 4	1 1213 1	313	51B10	
L	1 1213 1	1 1213 4	314	51B10	GOUGE ZONE
L	1 1213 4	1 1216 0	315	51B16	
L	1 1216 0	1 1652	316	51B10	

DDH 79-X-17

Cyprus Anvil Mining Corp.

Lithologic Log

Page ____ of ____

Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	11615 2	11615 9	317	S1D13	
L	11615 9	11716 0	318	S1B10	
L	11716 0	11719 1	319	S1B10	GOUGE AND BROKEN CORE
L	11719 1	11811 2	410	S1B10	
L	11811 2	11811 6	411	S1D13	
L	11811 6	11914 0	412	S1B10	
L	11914 0	11914 2	413	0F12	
L	11914 2	11914 7	414	S1B10	
L	11914 7	11915 8	415	01D12	-0D29 Kaol replacing plag, minor
	111	111	1	11	mont.
L	11915 8	12101 8	416	01D12	0D29 GOUGE ZONE.
L	12101 8	12014 9	417	01D12	-0D29
L	12014 9	12113 3	418	01D12	-DD279
L	12113 3	12116 1	419	01D12	-0D27
L	12116 1	12117 1	510	S1B10	
L	12117 1	12119 4	511	S1B17	-SB73
L	12119 4	12317 9	512	S1B10	
L	12317 9	12319 1	513	S1D13	
L	12319 1	12141 9	514	S1B10	
L	12141 9	12512 0	515	S1B17	-SB73
L	12512 0	12513 5	516	S1D13	
L	12513 5	12514 2	517	S1D16	
L	12514 2	12515 3	518	S1B10	
L	12515 3	12517 2	519	S1B17	-SB73
L	12517 2	12811 1	610	S1B10	
L	12811 1	12819	611	S1B17	-SB73
L	12819	12824	612	S1B10	
L	12824	12835	613	S1D10	
L	12835	12843	614	S1B10	
L	12843	12916	615	S1D13	
L	12916	12922	616	S1B10	
L	12922	12946	617	S1B17	-SB73
L	12946	12991	618	S1D13	
L	12991	12993	619	S1B10	
L	12993	13015 1	710	S1D13	
L	13015 1	13090	711	SB17	-SB73

DDH 79-X-17 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	131019 0	131118	712	S1D13	
L	131118	131177	713	S1B17	- SB73
L	131177	131185	714	S1B17	- SB73 zone of broken core.
L	131185	131188	715	S1B17	- SB73
L	131188	132103	716	S1D13	
L	132103	132108	717	S1B16	
L	132108	132126	718	S1D10	
L	132126	132143	719	S1D13	
L	132143	132152	810	S1B10	
L	132152	132155	811	S1D13	
L	132155	132158	812	S1B10	
L	132158	132161	813	S1D13	
L	132161	132197	814	S1B10	
L	132197	132103	815	S1B12	- SB23
L	132103	132105	816	S1B12	- SB23 post F_2 breccia
L	132105	132148	817	S1B17	- SB73.
L	132148	132149	819	S1B17	- SB73 Gouge zone.
L	132149	132107	819	S1B17	- SB73
L	132107	132155	910	S1D13	
L	132155	132166	911	S1B17	- SB73.
L	132166	132177	912	S1D13	
L	132177	132173	913	S1B17	- SB73
L	132173	132178	914	S1D13	
L	132178	132181	915	S1B17	- SB73.
L	132181	132194	916	S1D13	
L	132194	132115	917	S1B17	- SB73 GOUGE And broken core zone.
L	132115	132140	918	S1B17	- SB73
L	132140	132108	919	S1B10	
L	132108	132114	010	S1B10	GOUGE and broken core zone.
L	132114	132164	011	S1B10	
L	132164	132171	012	S1B17	- SB73
L	132171	142152	013	S1B10	
L	142152	142176	014	S1B10	- Gouge and broken core zone.
L	142176	142106	015	S1B17	- SB73.
L	142106	142126	016	S1D13	
L	142126	142133	017	S1B17	- SB73

DDH 79-X-17 (2 … 8)

Cyprus Anvil Mining Corp.

Lithologic Log

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Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1412133	1412641	018	SD13	
L	1412141	1412166	019	S1D10	
L	1412166	1413135	110	S1D13	
L	1413135	1413148	111	S1D15	- SDS3
L	1413148	1413173	112	S1D13	
L	1413173	1414116	113	S1D15	- SDS3
L	1414116	1415113	114	S1D13	
L	1415113	1415120	115	S1B10	
L	1415120	1415125	116	S1D13	
L	1415125	1415154	117	S1B10	
L	1415154	1415165	118	S1D13	
L	1415165	1415173	119	S1B10	
L	1415173	1415183	210	S1D13	
L	1415183	1416155	211	S1B10	
L	1416155	1416163	212	S1D14	
L	1416163	1417109	213	S1D13	
L	1417109	1417114	214	S1A10	
L	1417114	1417162	215	S1D13	
L	1417162	1417185	216	S1C13	
L	1417185	1418113	217	S1D10	
L	1418113	1418134	218	S1D13	
L	1418134	1418179	219	S1C10	
L	1418179	1419110	310	S1D10	
L	1419110	1419134	311	S1D13	
L	1419134	1419193	312	S1B12	- SB23
L	1419193	1501117	313	S1A10	
L	1501117	1511195	314	S1B12	- SB26
L	1511195	1512124	315	S1B16	
L	1512124	1512142	316	S1A10	
L	1512142	1512155	317	4L10	
L	1512155	1512168	318	4L13	- 4L35
L	1512168	1512179	319	4H14	
L	1512179	1512192	410	4G14	
L	1512192	1513100	411	4H19	may be a fold repeat of unit 139
L	1513100	1513113	412	4G10	may be a fold repeat of unit 140
L	1513113	1513130	413	4H10	clotty qtz grains, appears deformational

DDH 79-X-17 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

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Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	151313 0	151315 6	414	51B16	
L	151315 6	151315 8	415	51A10	
L	151315 8	151316 0	416	4H10	
L	151316 0	151318 4	417	51A10	
L	151318 4	151318 7	418	51A10	- gouge zone.
L	151318 7	151319 2	419	51B16	
L	151319 2	151411 6	510	51B12	- 5B23
L	151411 6	151412 9	511	51B10	
L	151412 9	151414 0	512	51D13	
L	151414 0	151414 2	513	51B12	- 5B23
L	151414 2	151414 6	514	51B16	
L	151414 6	151415 4	515	51B17	- 5B76
L	151415 4	151512 5	516	51D10	
L	151512 5	151512 8	517	51C13	
L	151512 8	151515 3	518	5D13	
L	151515 3	151515 9	519	5C13	
L	151515 9	151516 4	610	51D13	
L	151516 4	151516 8	611	51D13	- gouge zone
L	151516 8	151618 3	612	51D13	
L	151618 3	151619 0	613	51C13	
L	151619 0	151619 8	614	51D10	
L	151619 8	151710 3	615	51C10	mottled texture.
L	151710 3	BT 12 0	616	51D16	- 5D63 minor carbonate intervals.
L	151712 0	151713 5	617	51C13	Locally to 5D3, mottled variety
L	151713 5	151716 1	618	51D13	greyish colour.
L	151716 1	151716 3	619	51C13	mottled variety
L	151716 3	151716 7	710	51C13	normal green variant.
L	151716 7	151786	711	51B10	→ locally to 5D3
L	151718 6	151719 1	712	51C13	gouge zone.
L	151719 1	151719 6	713	51K10	
L	151719 6	151814 2	714	51B12	
L	151814 2	151815 2	715	01Q10	
L	151815 2	151911 2	716	51C13	locally interbanded 5D, 5B
L	151911 2	151912 0	717	51B17	- 5B73
L	151912 0	151914 2	718	51D13	
L	151914 2	151916 3	719	51B10	

DDH 79-X-17

Cyprus Anvil Mining Corp.

Lithologic Log

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Logged By: BYH/JM

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	151916 3	151918 7	810	51D13	
L	151918 7	151919 1	811	51B16	
L	151919 1	151919 8	812	9Q10	
L	151919 8	161013 0	813	51B12	-5B26
L	161013 0	161015 0	814	51B17	-5B73
L	161015 0	161017 7	815	51B16	locally to 5D0
L	161017 7	161018 0	816	51D8	
L	161018 0	161018 5	817	51B12	-5B26
L	161018 5	161018 9	818	51D13	
L	161018 9	161130	819	5IA10	-5A9 coliaform po 5 1% total.
L	161130	161164	910	31B3	interbanded (20%) 5B6
L	161164	161257	911	3IG9	locally calcareous.
L	161257	161625	912	31B13	
L	161625	161370	913	3IG10	
L	161370	161373	914	0IQ10	
L	161373	161452	915	3IG16	well banded PS2.
L	161452	161480	916	31B13	
L	161480	161625	917	3IG10	
L	161625	161640	918	31B13	
L	161640	161660	919	3IG10	
L	161660	161065	010	3IG10	breccia zone.
L	161665	161693	011	3IG10	And porphyroblasts.
					END OF HOLE

DDH 79-X-17 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

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Logged By: BVH

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	
		274					overburden - no core
S		274	CS2			72 185	
S		326	CS2			80 185	
S		387	CS2			74 185	
S		444	CS2			80 185	
S		498	CS2			83 185	
S		570	CS2			86 185	
S		619	CS2			66 185	
S		661	CS2			80 185	
S		704	CS2			55 185	
S		767	CS2			76 185	
S		827	CS2			81 185	
S		881	CS2			83 185	
S		942	CS2			83 185	
S		1006	CS2			83 185	
S		1067	CS2			83 185	
S		1128	CS2			80 185	
S		1189	CS2			82 185	
S		1248	CS2			84 185	
S		1301	CS2			80 185	
S		1362	CS2			80 185	
S		1423	CS2			83 185	
S		1484	CS2			84 185	
S		1545	CS2			68 1885	
S		1591	CS2			84 1885	
S		1655	CS2			70 1885	
S		1710	CS2			71 1885	
S		1711	CS2			84 1885	
S		1835	CS2			73 1885	
S		1896	CS2			85 1885	
							Dyke 194.7 - 216.1
S		2161	CS2			77 1885	
S		2216	CS2			85 1885	
S		2277	CS2			84 1885	
S		2338	CS2			90 1885	
S		2399	CZS			60 1885	

DDH 79-X-17 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

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Logged By: BVH

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		2447	GS2			86 185	
S		2508	GS2			80 185	
S		2572	GS2			85 185	
S		2633	GS2			70 185	
S		2694	GS2			61 185	
S		2752	GS2			87 185	
S		2807	GS2			77 185	
S		2865	GS2			86 185	
S		2914	GS2			82 185	
S		2975	GS2			83 185	
S		3026	GS2			84 185	
S		3088	GS2			85 185	
S		3148	GS2			79 185	
S		3182	GS2			88 185	
S		3231	GS2			76 185	
S		3292	GS2			81 185	
S		3353	GS2			83 185	
S		3414	GS2			80 185	
S		3475	GS2			83 185	
S		3536	GS2			86 185	
S		3595	GS2			84 185	
S		3657	GS2			88 185	
S		3718	GS2			82 185	
S		3779	GS2			82 185	
S		3840	GS2			87 185	
S		3892	GS2			79 185	
S		3940	GS2			63 185	
S		4002	GS2			86 185	
S		4065	GS2			87 185	
S		4127	GS2			85 185	
S		4176	GS2			87 185	
S		4237	GS2			80 185	
S		4298	GS2			85 185	
S		4358	GS2			70 185	
S		4429	GS2			83 185	
S		4490	GS2			79 185	

DDH 79-X-17 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

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Logged By: BVH / JM

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		4,550	GS2			86 1,85	
S		4,641	GS2			81 1,85	
S		4,663	GS2			83 1,85	
S		4,724	GS2			77 1,85	
S		4,776	GS2			57 1,85	
S		4,834	GS2			84 1,85	
S		4,895	GS2			53 1,85	
S		4,956	GS2			85 1,85	
S		5,017	GS2			84 1,85	
S		5,053	GS2			83 1,85	
S		5,114	GS2			70 1,85	
S		5,171	GS2			80 1,85	
S		5,233	GS2			73 1,85	
S		5,294	GS2			37 1,85	
S		5,355	GS2			47 1,85	
S		5,416	GS2			75 1,85	
S		5,477	GS2			85 1,85	
S		5,538	GS2			58 1,85	
S		5,599	GS2			82 1,85	
S		5,660	GS2			67 1,85	
S		5,725	GS2			65 1,85	
S		5,714	GS2			815 1815	
S		5,791	GS2			615 1815	
S		5,817	GS2			815 1815	
S		5,911	GS2			710 1815	
S		5,917	GS2			714 1815	
S		6,105	GS2			615 1815	
S		6,111	GS2			818 1815	
S		6,119	GS2			714 1815	
S		6,123	GS2			616 1815	
S		6,130	GS2			810 1815	
S		6,135	GS2			816 1815	
S		6,141	GS2			814 1815	
S		6,145	GS2			810 1815	
S		6,154	GS2			810 1815	
S		6,193	GS2			815 1815	

DDH 79-X-17

Cyprus Anvil Mining Corp.

Structural Log

Logged By: BXH

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		1613.2	CISR			161185	
S		1619.6	CISR			710185	END OF HOLE

DDH 79-X-17

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By: BVH

Sampled By:

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	151216 8	151217 9	131331 4	1.1 4H4
P	151217 9	151219 2	131331 5	1.3 4G4
P	151219 2	151310 0	131331 6	0.8 4H4
P	151310 0	151311 3	131331 7	1.3 4G0
P	151311 3	151313 0	131331 8	1.7 4H0

80-X-05

( )

( )

( )

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 80-X-05

Project: Dy

Location: VANGORDA PLATEAU

Claim: Dy 144

Terr. Plane Co-ords.: 6900 611.3 N

597 291.5 E

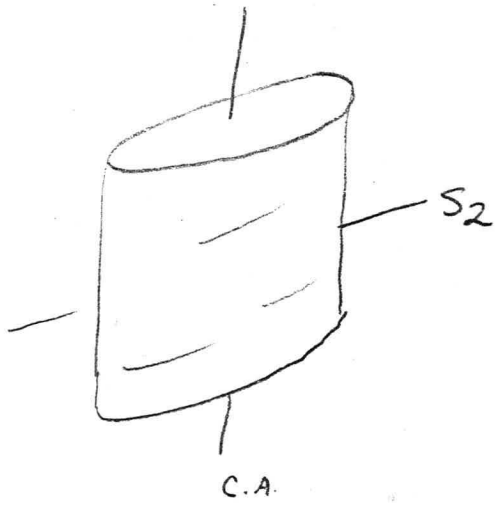
Grid Co-ords.: L 16+50 E

600 S

Elevation: 1109.3

Total Depth: 1067.6

Fabric Orientation Diagram:



All symmetry determinations looking

NW with S2 dipping

SW with dip azimuth 185.

Purpose: Extend baritic zone encountered in 79-X-16

Logged by: BVH Date(s) Logged: May 18 - June 14, 1980

Drilling Contractor: ARCTIC

Core: Size From To

NQ 30.9 1067.6

Collar Cased and Capped: ____

Started: May 14, 1980 Completed: June 13, 1980

Cyprus Anvil Mining Corp.

DDH 80-X-05

Diamond Drill Core Log

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	810-X1-105		2121212121212	3131313131313	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	810-X1-105	0 0	18101•	01010•16	AT COLLAR
R	810-X1-105	1310 0	17181•4	31219•19	
R	810-X1-105	1610 0	17171•4	31351•5	
R	810-X1-105	1910 0	17141•8	31301•17	
R	810-X1-105	11210 0	17131•4	31241•19	
R	810-X1-105	11510 0	17121•5	31261•14	
R	810-X1-105	11810 0	17111•7	31251•16	
R	810-X1-105	12110 0	17111•1	31291•19	
R	810-X1-105	12410 0	17101•0	31291•12	
R	810-X1-105	12710 0	16191•7	31301•19	
R	810-X1-105	13010 0	16181•4	31351•12	
R	810-X1-105	13310 0	16171•2	31391•14	
R	810-X1-105	13610 0	16161•5	31361•16	
R	810-X1-105	13910 0	16161•0	31371•14	
R	810-X1-105	14210 0	16151•2	31391•12	
R	810-X1-105	14510 0	16141•5	31371•13	

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 80-X-05
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
I	2 8	10 16	17 24	25 32	34 48
T					

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
I	2 8	10 14	22 26	28 32	34 56
R		0 0			ATCOLLAR
R	80I-X1-05	14810	116131.0	314121.7	
R	80I-X1-05	15110	116111.7	314121.5	
R	80I-X1-05	15410	116111.8	314121.10	
R	80I-X1-05	15710	116121.0	314161.5	
R	80I-X1-05	16010	116131.2	314161.6	
R	80I-X1-05	16310	116141.5	314161.12	
R	80I-X1-05	16610	116141.1	314161.9	
R	80I-X1-05	16910	116141.8	313141.4	
R	80I-X1-05	17210	116141.4	313131.7	
R	80I-X1-05	17510	116121.5	313131.5	
R	80I-X1-05	17810	116111.9	313131.10	
R	80I-X1-05	18110	116121.1	313101.7	
R	80I-X1-05	18410	115191.1	312181.10	
R	80I-X1-05	18710	116111.0	312141.9	
R	80I-X1-05	19010	116151.0	311181.7	

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 80-X-05

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T					

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		0 0	.	.	ATCOLLAR
R	80-X-015	1913 00	116.5 3	.	
R	80-X-015	1916 00	116.5 3	.	
R	80-X-015	1919 00	117.1 8	.	
R	80-X-015	1012 00	117.4 2	.	
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 80-X-05 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: LCP

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1010 0	1310 9	11	#1	O/B TRICONED
L	1310 9	1418 5	12	51B10	Light grey, calcareous, laminated phyllite Fractures (F4)
					filled with qtz - calcite ± chlorite Minor
					amts of disseminated py
L	1418 5	1510 6	13	51D13	Light green laminated phyllite. One minor interval of
					5B0 in lower part of section
L	1510 6	1/1216 2	14	51B10	Same as Unit # 2 Disseminated py
L	1/1216 2	1/1217 1	15	51D13	Abundant qtz veins ± chlorite
L	1/1217 1	1/1310 0	16	51B10	Disseminated py
L	1/1310 0	1/1310 7	17	51D13	Massive olive calcareous with qtz + calcite coarse laminae
L	1/1310 7	121/129	18	51B10	Laminated Some intervals very calcareous (light grey)
					Dominantly disseminated py — very minor amts of po
					with py at 175.5 M Qtz - carbonate veins common
L	121/129	121/132	19	51B10	Small fault gouge zone
L	121/132	121318 1	110	51B10	Disseminated py — in 1 instance see minor po
					partially replacing py
					213.5 - 213.7 5D3
					Variably laminated & calcareous. Qtz-calcite veins &
					fracture fillings // S2 and S4
L	121318 1	121318 4	111	51D13	Small interval of olive massive 5D with calcite-qtz laminae
L	121318 4	121413 8	112	51B10	Disseminated py
L	121413 8	121512 2	113	51B10	Fault gouge & broken core
L	121512 2	121515 0	114	51B10	
L	121515 0	121516 1	115	01Q10	Qtz-calcite-chlorite vein. Disseminated py
L	121516 1	121518 9	116	51B10	Disseminated py
L	121518 9	121612 9	117	51C13	?? Massive pale green phyllite Calcareous. Texturally
					looks like 5C. — colorwise looks like 5D
L	121612 9	121614 1	118	51D13	Laminated pale green 5D like otcp 5D Diss. py
L	121614 1	121714 2	119	51B10	Disseminated py
L	121714 2	121715 8	210	51D13	Pale green massive 5D with qtz ± calcite stringers // S2
L	121715 8	121718 5	211	51B10	Disseminated py + po (Po at 275.8m)
L	121718 5	121810 3	212	51D13	As in unit 20
L	121810 3	121978	213	51B10	As in unit 21 Py > Po "Grey" phyllite
L	121978	131/91	2A	5B10	grey-green phyllite, calcareous
					chlorite present overall color
					approaching that of 5D.

DDH 80-X-105 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

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Logged By: JWM

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
					chlorite possibly associated with finely interbanded SD- diminishing towards end of interval.
L	13119 1	13219 8	215	5B10	"normal" grey calc phyllite.
L	13219 8	13310 6	216	5D13	interbanded SB ≈ 10-15% py cubes present but very minor
L	13306	13395	217	5B10	As in unit 25, minor py cubes.
L	13395	13396	218	5B10	Breccia zone silica "cement + clasts"
L	13396	13460	29	5B10	
L	13460	13468	30	0Q10	
L	13468	13799	31	5B10	generally py > po variably (minor) localized development of chlorite along S_2
L	13799	13804	32	0Q10	
L	13804	13843	33	5B10	10% interbanded SD over interval. muscovite present
L	13843	13850	34	0Q10	
L	13850	13890	35	5B10	
L	13890	13911	36	5B10	mud, gouge + broken core; fault zone. upper contact 55° C.A. lower contact 45° C.A. in direction of S_2 dip lower contact is bounded by .1 m well cemented breccia
L	13911	14410	37	5B10	'normal' grey phyllite, py > po towards end of interval po starting to increase (po=py)
L	14410	14534	38	5B10	po=py
L	14534	14539	39	5B10	Breccia
L	14539	14563	40	5B10	
L	14563	14564	41	5B10	Gouge
L	14564	14621	42	5BP	py=po
L	14621	14623	43	5B10	Gouge
L	14623	14654	44	5B10	po > py
L	14654	14663	45	5D13	5B:5D 30:70 .1 m breccia zone at lower contact.

DDH 80-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: JNM

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	A1663	A1929	416	5B10	generally py ≥ po. locally po > py
L	A1929	A1934	417	01QD	
L	A1934	15105 0	418	5BD	As in unit 48 py ≥ po ; "slightly" more carbonaceous over interval.
L	15105 0	15107 0	419	5D3	dark olive green
L	15107 0	15107 4	510	01Q0	
L	15107 4	15109 6	511	5D3	As in unit 51, coarser grained.
L	15109 6	15210 5	512	5B10	as in unit 50 slightly darker py ≥ po
L	15210 5	15216 0	513	5D10	Variably calcareous throughout. locally 5B interbanded
L	15216 0	15218 9	514	5D10	As in unit 55, abundant white "clasts" which are variably calcareous
L	15218 9	15333 5	515	5D10	As in unit 55, locally as in unit 56
L	15333 5	15355 5	516	5C10	- Variably calcareous, abundant ~~R~~ amphibole?
L	15355 5	15411 3	517	5D0	locally approaches that of unit 56
L	15411 3	15710 6	518	5B10	→ 5B
L	15710 6	15712 2	519	01E10	biotite, qtz + feldspar por. dark matrix
L	15712 2	15811 7	610	01D10	As above lighter matrix, less mafics good zoned? plag.
L	15811 7	15831	611	0E10	As in unit 61, fine grained
L	15831	15918 3	612	5B10	abundant QQ
L	15918 3	16014 3	613	5D3	
L	16014 3	16014 6	614	5B0	
L	16014 6	16018 3	615	5D3	
L	16018 3	16123 3	616	5B0	
L	16123 3	16132	617	5D6	numerous QQ "sweats"
L	16132	16176	618	5B0	→ 5BG ; unit patchily & wkly calc. ; much QQ
L	16176	16184	619	5D3	
L	16184	16208	710	5B0	
L	16208	16226	711	5D3	
L	16226	16353	712	5B2	→ 5B02 ; unit characterized by dk. gray phyll. bands

DDH 80-X-05 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: ____

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	16315 3	16366 8	713	5E0	
L	16366 8	16381	714	5B7	→ 5B73 ; ~~characteristic~~ dk. green poss. ~~tuffaceous~~ banding
L	16381	16411 7	715	5B0	→ 5B02 ; unit has prominant dk. gray carb. phyll. bands
L	16411 7	16421	716	5D3	
L	16421	16531	717	5B6	w/ carbaceous phyll. bands as above
L	16531	16554	718	5B7	→ 5B73
L	16554	16708	719	5B7	→ 5B76
L	16708	16923	810	5B7	→ 5B732 ; dk gray carb. bands
L	16923	17114 1	811	5B2	→ 5B23 ⟹ 5G3 ; unit perceptively darker gray than 82 or 84 ; not truly graphitic
L	17114 1	17251	812	5B2	→ 5B23 ; only weakly calc.
L	17251	17346	813	5B2	→ 5B26 ; neither 82, 84, 85 as carb. as 83 many OQO pods
L	17346	17358	814	5B0	→ 5B02
L	17358	17401	815	5B6	→ 5B62
L	17401	17415	816	5B3	→ 5B32
L	17415	17449	817	5B6	→ 5B62
L	17449	17462	818	4G	K. cot 6-8% Pb+Zn
L	17462	17553	819	4L7	→ 4L75 ; dolomitic
L	17553	17573	910	4L2	→ 4L27
L	17573	17746	911	4L7	→ 4L726 ; chlorite only present, not dominant
L	17746	17754	912	4L4	→ 4L47
L	17754	17813	913	4L7	
L	17813	17819	914	4L4	→ 4L476 ; chlor. present not dominant
L	17819	17930	915	4L7	
L	17930	17934	916	4L4	→ 4L427
L	17934	18031	917	4L2	→ 4L27
L	18031	18060	918	4L6	→ 4L627 ; chlor. dominant
L	18060	18075	919	4L7	→ 4L76 ; chor. present not dom.
L	18075	18125	010	4L6	→ 4L67 ; chlor. dominant
L	18125	18156	011	4L6	→ 4L697 ; " " & cp. bearing
L	18156	18283	012	4L6	→ 4L67 ; " "
L	18283	18317	013	4L7	→ 4L71 ;
L	18317	18331	014	4L6	→ 4L67 ; chlor > musc.

DDH 80-X-05 (2 8) — Cyprus Anvil Mining Corp. — Page 5 of 7

Lithologic Log — Logged By:

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	8133 1	8137 3	01 5	4L7	→ 4L71 ; interval weakly siliceous
L	8137 3	8408	01 6	4L2	→ 4L27
L	8408	8420	01 7	4L2	→ 4L297 ; gp. mod. well devel.
L	8420	8465	01 8	4L7	v. weakly devel. & po ; unit resembles 104@ Faro
L	8465	8467	01 9	4J4	
L	8467	8473	1 10	4D5	→ 4DA
L	8473	8491	1 11	4EK	→ 4EK4 ; unit weakly calcareous
L	8491	8532	1 12	4G4	weakly calcareous
L	8532	8537	1 13	4E6	py >> BaSO4 (60:40)
L	8537	8541	1 14	4E4	calcareous
L	8543	8548	1 15	4G4	
L	8541	8553	1 16	4E4	
L	8553	8574	1 17	4G4	
L	8574	8594	1 18	4G0	
L	8594	8612	1 19	4G4	
L	8612	8644	2 10	5BH	→ 5B46 ⇒ 4L0 ; definitely not good 4L ; v. minor sulf. stringers & weak devel. of musc.
L	8044	8763	2 11	5B6	→ 5B62
L	8763	8801	2 12	4L7	isolated interval
L	8801	8869	2 13	5B6	
L	8869	8884	2 14	4A4	calcareous — very
L	8884	8931	2 15	5B6	
L	8931	8938	2 16	4A0	calcareous as 24 but low grade
L	8938	8955	2 17	4L4	→ 4L475
L	8955	8961	2 18	4A0	calcareous as 26, 28, low grade
L	8961	9000	2 19	4E0	calcareous, low grade
L	9000	9011	3 10	4C0	" " "
L	9011	9014	3 11	5D3	
L	9014	9013	3 12	4E1	-4E189 spy in tension gashes, mag in bands.
L	9013	9044	3 13	4E1	-4E14 sph-gal in bands ~ 8%
L	9044	9049	3 14	4E8	mag in clots.
L	9049	9055	3 15	4C8	py more idioblastic when hosted in a siliceous matrix
L	9055	9164	3 16	4E8	

DDH 810-1X-705 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	191016 4	191016 9	317	41C17	cpy ~ 2.0% concentrated in tension gashes
L	191016 9	191017 5	318	41E18	
L	191017 5	191019 2	319	41C17	- 4C79.
L	191019 2	191019 6	410	41L17	alteration patchy, original rock - SA
L	191019 6	191105	411	41L17	
L	191105	191180	412	41L16	appears to be an altered version of SB6, very faintly altered, very little sulphides, minor bands of py and po, where present are surrounded by an envelope of sericite.
L	191180	191207	413	41L16	- 4L65 minor bands of carbonate, minor bands of sph.
L	191207	191253	414	41L16	- 4L64 minor bands of sph. (SB6)
L	191253	191271	415	41L15	- appears to be a faintly altered version of SD3.
L	191271	191277	416	41L17	
L	191277	193177	417	41L16	appears to be a faintly altered version of SB6.
L	193177	194108	418	41L10	
L	194108	194133	419	51B16	slightly altered to SB6.
L	194133	194140	510	41A10	
L	194140	194144	511	41E10	
L	194144	194172	512	41A10	
L	194172	194178	513	41A10	post S_2 breccia, cavities infilled with $CaCO_3$.
L	194178	194191	514	41L10	zone of broken core.
L	194191	194197	515	41C17	- 4C79
L	194197	195100	516	41A10	
L	195100	195112	517	41C17	
L	195112	195115	518	41H2	- 4H24
L	195115	198138	519	51B16	faintly altered, decreasing in intensity toward the footwall
L	198138	198141	610	41L10	
L	198141	199105	611	51B16	
L	199105	201046	612	51A10	

DDH 80-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: B V H

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1101014 6	1101016 8	613	31D13	-gradational with 3E0, with a heavy carbonaceous content.
L	1101016 8	1101017 7	614	31B13	$CaCO_3$ in matrix.
L	1101017 7	1101019 5	615	31D13	
L	1101019 5	1101110 4	616	31D16	
L	1101110 4	1101106	617	31D17	very biotitic
L	1101106	1101125	618	31E10	Bt bearing.
L	1101125	1101132	619	31D17	very biotitic.
L	1101132	1102188	710	31E10	bt bearing.
L	1102188	1103116	711	31E13	
L	1103116	1103161	712	31D14	
L	1103161	1104194	713	31G10	
L	1104194	1105167	714	31B10	
L	1105167	1106176	715	31D15	END OF HOLE.

DDH 80-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: LCP

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	1 1 1	1 1 3 2 6	1 5 1 2		1 1 1	8 1 0 / 1 8 1 5	
S	1 1 1	1 1 3 1 8 7	1 5 1 2		1 1 1	8 1 3 / 1 8 1 5	
S	1 1 1	1 1 4 1 5 0	1 5 1 2		1 1 1	7 1 2 / 1 8 1 5	
S	1 1 1	1 1 5 1 3 9	1 5 1 2		1 1 1	7 1 5 / 1 8 1 5	
S	1 1 1	1 1 6 1 3 0	1 5 1 2		1 1 1	8 1 5 / 1 8 1 5	
S	1 1 1	1 1 6 1 9 1	1 5 1 2		1 1 1	7 1 5 / 1 8 1 5	
S	1 1 1	1 1 7 1 5 2	1 5 1 2		1 1 1	7 1 8 / 1 8 1 5	
S	1 1 1	1 1 8 1 2 6	1 5 1 2		1 1 1	7 1 2 / 1 8 1 5	
S	1 1 1	1 1 9 1 0 5	1 5 1 2		1 1 1	8 1 0 / 1 8 1 5	
S	1 1 1	1 1 9 1 9 6	1 5 1 2		1 1 1	8 1 4 / 1 8 1 5	
S	1 1 1	1 1 1 0 1 5 0	1 5 1 2		1 1 1	8 1 3 / 1 8 1 5	
S	1 1 1	1 1 1 1 4 9	1 5 1 2		1 1 1	7 1 5 / 1 8 1 5	
S	1 1 1	1 1 2 1 0 9	1 5 1 2		1 1 1	8 1 7 / 1 8 1 5	
S	1 1 1	1 1 2 1 7 6	1 5 1 2		1 1 1	8 1 2 / 1 8 1 5	
S	1 1 1	1 1 3 1 3 5	1 5 1 2		1 1 1	7 1 8 / 1 8 1 5	
S	1 1 1	1 1 3 1 9 6	1 5 1 2		1 1 1	8 1 0 / 1 8 1 5	
S	1 1 1	1 1 4 1 5 0	1 5 1 2		1 1 1	6 1 0 / 1 8 1 5	
S	1 1 1	1 1 5 1 4 8	1 5 1 2		1 1 1	7 1 5 / 1 8 1 5	
S	1 1 1	1 1 6 1 0 8	1 5 1 2		1 1 1	8 1 0 / 1 8 1 5	
S	1 1 1	1 1 6 1 8 3	1 5 1 2		1 1 1	8 1 5 / 1 8 1 5	
S	1 1 1	1 1 7 1 4 4	1 5 1 2		1 1 1	7 1 8 / 1 8 1 5	
S	1 1 1	1 1 8 1 0 0	1 5 1 2		1 1 1	8 1 0 / 1 8 1 5	
S	1 1 1	1 1 8 1 5 6	1 5 1 2		1 1 1	8 1 2 / 1 8 1 5	
S	1 1 1	1 1 9 1 2 8	1 5 1 2		1 1 1	8 1 2 / 1 8 1 5	
S	1 1 1	1 1 9 1 8 6	1 5 1 2		1 1 1	7 1 5 / 1 8 1 5	
S	1 1 1	1 2 1 0 1 8 3	1 5 1 2		1 1 1	6 1 5 / 1 8 1 5	
S	1 1 1	1 2 1 1 1 5 4	1 5 1 2		1 1 1	6 1 5 / 1 8 1 5	
S	1 1 1	1 2 1 2 1 5 8	1 5 1 2		1 1 1	7 1 5 / 1 8 1 5	
S	1 1 1	1 2 1 3 1 1 6	1 5 1 2		1 1 1	8 1 3 / 1 8 1 5	
S	1 1 1	1 2 1 3 1 7 3	1 5 1 2		1 1 1	8 1 0 / 1 8 1 5	
S	1 1 1	1 2 1 4 1 2 9	1 5 1 2		1 1 1	6 1 5 / 1 8 1 5	
S	1 1 1	1 2 1 4 1 7 9	1 5 1 2		1 1 1	8 1 0 / 1 8 1 5	
S	1 1 1	1 2 1 5 1 4 1	1 5 1 2		1 1 1	7 1 0 / 1 8 1 5	
S	1 1 1	1 2 1 5 1 8 6	1 5 1 2		1 1 1	8 1 0 / 1 8 1 5	
S	1 1 1	1 2 1 6 1 6 0	1 5 2		1 1 1	7 1 5 / 1 8 1 5	
S	1 1 1	1 2 1 7 1 5	1 5 1 2		1 1 1	8 1 0 / 1 8 1 5	

DDH 80-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

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Logged By: JWM

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		12717 3	S2			810/185	
S		12838	S2			79/185	
S		12917	S2			716/185	
S		12978	S2			715/185	
S		13030	S2			814/185	
S		13100	S2			710/185	
S		13161	S2			810/185	
S		13191	S2			817/185	
S		13215 2	S2			810/185	
S		13315	S2			715/185	
S		13374	S2			812/185	
S		13426	S2			615/195	
S		13490	S2			718/195	
S		13520	S2			818/195	
S		13551	S2			810/195	
S		13612	S2			815/185	
S		13642	S2			817/195	
S		13703	S2			719/195	
S		13737	S2			615/195	
S		13792	S2			719/195	
S		13825	S2			717/195	
S		13856	S2			718/185	
S		13916	S2			810/185	
S		13947	S2			710/1815	
S		14010 8	S2			815/195	
S		14038	S2			810/195	
S		14069	S2			713/1815	
S		14130	S2			810/1815	
S		14160	S2			717/1815	
S		14224	S2			813/1815	
S		14255	S2			718/1815	
S		14285	S2			715/1815	
S		14349	S2			816/1815	
S		14380	S2			817/1815	
S		14410	S2			810/1815	
S		14440	S2			715/1815	

DDH 80-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

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Logged By: DSJ / BYH

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		4417 1	512			812 / 815	
S		4510 2	512			810 / 815	
S		4513 4	512			714 / 815	
S		4516 3	512			712 / 815	↑
S		4624	512			718 / 815	
S		4615 4	512			610 / 815	
S		4711 5	512			719 / 815	
S		4714 6	512			716 / 815	
S		4717 6	512			810 / 815	
S		4810 6	512			718 / 815	
S		4813 7	512			812 / 815	
S		4819 8	512			812 / 815	
S		4915 9	512			715 / 815	
S		4918 9	512			814 / 815	
S		5012 0	512			715 / 815	
S		5015 0	512			814 / 815	
S		5111 1	512			716 / 815	
S		5114 2	512			812 / 815	
S		5117 2	512			818 / 815	
S		5210 2	512			812 / 815	
S		5215 4	512			613 / 815	
S		5310 6	512			717 / 815	
S		5312 6	512			713 / 815	
S		5318 5	512			811 / 815	
S		5416 6	512			810 / 815	
S		5417 6	512			810 / 815	
S		5513 7	512			716 / 815	
S		5516 8	512			712 / 815	
S		5519 8	512			718 / 815	
S		5612 9	512			811 / 815	
S		5619 0	512			810 / 815	
S		5817 3	512			816 / 815	Dyke 520.6 - 523.1
S		5913 4	512			811 / 815	
S		5919 6	512			713 / 815	
S		6013 7	512			813 / 815	
S		6019 2	512			715 / 815	

DDH 80-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

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		161147	1512			816 1815	
S		161208	1512			812 1815	
S		161269	1512			719 1815	
S		161330	1512			714 1815	
S		161400	1512			813 1815	
S		161482	1512			815 1815	
S		161543	1512			813 1815	
S		161604	1512			814 1815	
S		161665	1512			710 1815	
S		161717	1512			810 1815	
S		161778	1512			716 1815	
S		161842	1512			910 1815	F4 folding present.
S		161903	1512			615 1815	
S		161967	1512			818 1815	
S		170128	1512			818 1815	
S		170189	1512			819 1815	
S		171141	1512			910 1815	
S		171202	1512			815 1815	
S		171244	1512			814 1815	
S		171305	1512			810 1815	
S		171366	1512			814 1815	
S		171420	1512			811 1815	
S		171488	1512			714 1815	
S		171549	1512			715 1815	
S		171610	1512			812 1815	
S		171671	1512			714 1815	
S		171732	1512			717 1815	
S		171793	1512			715 1815	
S		171854	1512			810 1815	
S		171911	1512			812 1815	
S		179176	1512			810 1815	
S		180137	1512			718 1815	
S		180198	1512			715 1815	
S		181159	1512			714 1815	
S		181220	1512			714 1815	
S		181281	1512			617 1815	

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Cyprus Anvil Mining Corp.
Structural Log

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Logged By: BYH

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		18314 1	1512			812 1815	
S		18410 2	1512			816 1815	
S		18416 3	1512			511 1815	
S		18512 4	1512			812 1815	
S		18518 5	1512			816 1815	
S		18614 6	1512			717 1815	
S		18710 7	1512			68 1815	
S		18716 8	1512			718 1815	
S		18812 9	1512			614 1815	
S		18819 0	1512			615 1815	
S		18915 1	1512			615 1815	
S		19011 2	1512			711 1815	
S		19017 3	1512			716 1815	
S		19113 4	1512			613 1815	
S		19116 4	1512			613 1815	
S		19212 5	1512			814 1815	
S		19218 6	1512			713 1815	
S		19314 7	1512			717 1815	
S		19410 5	1512			615 1815	
S		19416 6	1512			618 1815	
S		19512 5	1512			619 1815	
S		19518 5	1512			617 1815	
S		19614 6	1512			713 1815	
S		19710 7	1512			619 1815	
S		19768	1512			719 1815	
S		19813 5	1512			615 1815	
S		19819 0	1512			413 1815	
S		19915 1	1512			516 1815	
S		11010 1 2	1512			711 1815	
S		11010 1 7 3	1512			711 1815	
S		11011 3 4	1512			810 1815	
S		11011 9 6	1512			814 1815	
S		11012 5 9	1512			715 1815	
S		11013 2 3	1512			813 1815	
S		11013 8 4	1512			719 1815	
S		11044 4	1512			814 1815	

DDH 80-X-05

Cyprus Anvil Mining Corp.

Structural Log

Logged By: BVH

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		101510 5	1512			711 1815	
S		101516 6	1512			617 1815	
S		101627	1512			910 1815	
S		101617 5	1512			910 1815	END OF HOLE

DDH 80X-05 (2 / 8)

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

Page _____ of _____
Logged By: BVH
Sampled By: Fazio

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27	Int	Rk Type	Recovery.
P	18465	18478	111615 11	1.3M	4J4 / 4D5 / 4EK4	
P	18478	18491	111615 12	1.3M	4EK4	
P	18491	18511	111615 13	2.0M	4G4	
P	18511	18532	111615 14	2.1M	4G4	
P	18532	18548	111615 15	1.6M	4E6/4G4	
P	18548	18561	111615 16	1.3M	4E4/4G4	
P	18561	18574	111615 17	1.3M	4G4	
P	18574	18594	111615 18	2.0M	4G0	
P	18594	18612	111615 19	1.8M	4G4	
P	18186 9	18188 4	111616 14	1.5M.	4A4	
P	18913 1	18915 5	111616 15	2.4 M.	4L47S/4A0	
P	18915 5	18916 1	111616 16	0.6 M.	4A0	
P	18916 1	18918 1	111616 17	2.0 M	4E0	
P	18918 1	19010 0	111616 18	1.9 M	4E0	
P	19010 0	19011 1	111616 19	1.1 M	4C0	
P	19011 4	19013 4	111617 10	2.5 M	4E1894	
P	19013 4	19014 9	111617 11	1.5 M	4E184	
P	19014 9	19015 5	111617 12	0.6 M	4C8	
P	19015 5	19017 5	111617 13	2.0M	4E8/4C7	
P	19017 5	19019 2	111617 14	1.7M	4C79	
P	19413 3	19414 0	111617 15	0.7 M	4A0	
P	19414 0	19414 4	111617 16	0.4 M	4E0	
P	19414 4	19416 4	111617 17	2.0M	4A0	
P	19416 4	19417 8	111617 18	1.4M	4A0	
P	19419 1	19510 0	111617 19	0.9M	4C79/4A0	
P	19510 0	19511 2	111618 10	1.2 M	4C7	
P	19511 2	19511 5	111618 11	0.3 M	4H24	
P	17515 3	17517 3	111616 11	2.0M	4L27	
P	17517 3	17519 3	111616 12	2.0M	4L276	
P	17519 3	17610 2	111616 13	2.0M	4L276.	

DDH 80-X-05

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Page _____ of _____

Logged By: BVH

Sampled By: Fozic

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	171414 9	17H16 2	1 1 1 6 1 6 10	1.3 M 4GK.

80-X-08

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 80-X-08

Project: DY

Location: VANGORDA PLATEAU.

Claim: DY 144

Terr. Plane Co-ords.: 6900521.6 N

5972669 E

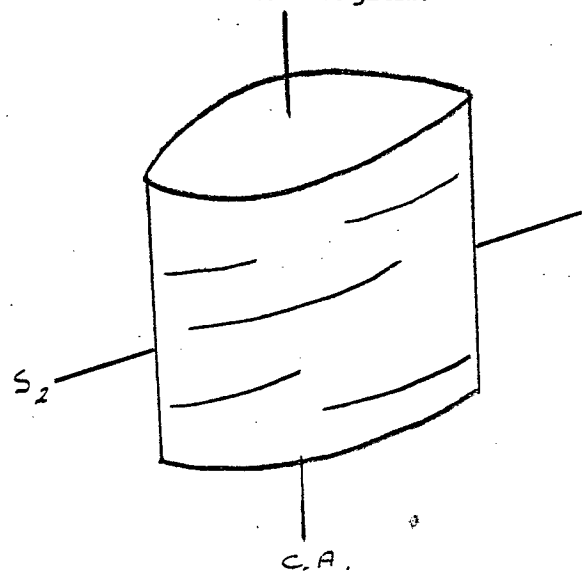
Grid Co-ords.: L16+50E

700S

Elevation: 1101.8

Total Depth: 985.4m

Fabric Orientation Diagram:



All symmetry determinations looking

NW with S_2 dipping

SW with dip azimuth 185.

Purpose: EXTEND BARITIC ZONE OF 80-X-05

Logged by: BVH Date(s) Logged: July 8, - July 30, 1980

Drilling Contractor: ARCTIC

Core:	Size	From	To	Collar Cased and Capped:
	NQ	16.9	985.4	

Started: July 6, 1980 Completed: July 30, 1980

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 80-X-08

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	80-1X-10 18	1 1 1 1 1 1 1 1	2 2 2 2 2 2 2 2	3 3 3 3 3 3 3 R	METERS

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
1	2 8	10	14	22	26	28 32	34 56
R	80-1X1-10 18	0	0	18 01 •	0	101 01 • 10	ATCOLLAR
R	80-1X1-10 18	13	0	17 9 1 •	4	315 17 1 • 12	
R	80-1X1-10 18	16	0	17 18 •	6	15 • 12	
R	80-1X1-10 18	19	0	17 17 •	0	15 • 11	
R	80-1X1-10 18	112	0	17 15 •	6	10 • 11	
R	80-1X1-10 18	115	0	17 15 •	8	314 17 1 • 12	
R	80-1X1-10 18	118	0	17 15 •	2	315 14 1 • 14	
R	80-1X1-10 18	121	0	17 12 •	0	314 18 1 • 13	
R	80-1X1-10 18	124	0	17 11 •	1	314 31 • 12	
R	80-1X1-10 18	127	0	16 18 •	0	313 16 1 • 11	
R	80-1X1-10 18	130	0	16 17 •	9	313 17 1 • 12	
R	80-1X1-10 18	133	0	16 18 •	0	313 61 • 13	
R	80-1X1-10 18	136	0	16 18 •	0	314 1 • 19	
R	80-1X1-10 18	139	0	16 17 •	4	314 10 1 • 16	
R	80-1X1-10 18	142	0	16 16 •	3	314 41 • 15	
R	80-1X1-10 18	145	0	16 15 •	2	345 • 15	

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 8101-X1-98
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T					

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
1	2 8	10	14	22	26	28 32	34 56
R	8101-X1-1018	1481	0	116131	6	314141	ATCOLLAR
R	8101-X1-1018	1511	0	116131	8	314191	
R	8101-X1-1018	1514	0	116121	5	314181	
R	8101-X1-1018	1517	0	116111	3	314161	
R	8101-X1-1018	1610	0	116121	2	314141	
R	8101-X1-1018	1613	0	116141	9	315101	
R	8101-X1-1018	1616	0	116131	2	315101	
R	8101-X1-1018	1619	0	116121	9	315111	
R	8101-X1-1018	1712	0	116121	2	315141	
R	8101-X1-1018	1715	0	116121	6	315151	
R	8101-X1-1018	1717	0	116121	1	314991	
R	8101-X1-1018	1811	0	116131	0	314111	
R	8101-X1-1018	1814	0	116131	7	314101	
R	8101-X1-1018	1817	0	116141	5	313191	
R	8101-X1-1018	1901	0	116161	0	314121	
R	8101-X1-1018	1913	0	116171	3	315111	

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 80-X-98

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T					

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
	2 8	10 14		22 26		28 32	34 56
R	801-X-D 18	1916	0	116	81.5	314	71.6	ATCOLLAR
R	801-X-10 18	1917	6	0	116	91.0	314	71.6
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 80-X-08 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

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Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 1 9 0 0	1 1 1 6 9	11	1 # 1	O/B no core.
L	1 1 1 6 9	1 1 1 7 9	12	5 1 D 1 3	calcareous bands.
L	1 1 1 7 9	1 1 3 1 2 4	13	5 1 C 1 3	dark in colour, (ultramafic) pink speckled
L	1 1 3 1 2 4	1 1 4 1 0 7	14	5 1 C 1 0	
L	1 1 4 1 0 7	1 1 4 1 9 3	15	5 1 D 1 3	
L	1 1 4 1 9 3	1 1 5 1 3 1	16	5 1 B 1 7	- 5 B 7 3
L	1 1 5 1 3 1	1 1 1 0 1 2 4	17	5 1 B 1 0	
L	1 1 1 0 1 2 4	1 1 1 0 1 7 4	18	5 1 B 1 6	
L	1 1 1 0 1 7 4	1 1 1 1 1 6 0	19	5 1 B 1 0	
L	1 1 1 1 6 0	1 1 1 1 7 9	110	5 1 B 1 6	zone of broken core.
L	1 1 1 1 7 9	1 1 1 3 1 1 1	111	5 1 B 1 6	
L	1 1 3 1 1 1	1 1 3 1 4 6	112	5 1 B 1 0	
L	1 1 3 1 4 6	1 1 3 1 5 3	113	5 1 B 1 2	- 5 B 2 3
L	1 1 3 1 5 3	1 1 4 1 1 1	1 14	5 1 B 1 0	
L	1 1 4 1 1 1	1 1 4 1 8 7	115	5 1 B 1 6	
L	1 1 4 1 8 7	1 1 7 1 3 9	116	5 1 B 1 0	
-	1 1 7 1 3 9	1 1 7 1 4 0	117	5 1 B 1 0	gouge zone.
L	1 1 7 1 4 0	1 1 8 1 0 0	118	5 1 B 1 0	
L	1 1 8 1 0 0	1 1 8 1 0 1	119	5 1 B 1 0	gouge zone.
L	1 1 8 1 0 1	1 1 8 1 4 3	210	5 1 B 1 0	
L	1 1 8 1 4 3	1 1 8 1 9 6	211	5 1 B 1 6	
L	1 1 8 1 9 0	1 1 9 1 9 1	212	5 1 B 1 0	
L	1 1 9 1 9 1	1 2 1 0 1 5 5	213	5 1 B 1 7	- 5 B 7 3
L	1 2 1 0 1 5 5	1 2 1 2 1 1 8	214	5 1 B 1 0	
L	1 2 1 2 1 1 8	1 2 1 3 1 4 0	215	5 1 B 1 7	- 5 B 7 3
L	1 2 1 3 1 4 0	1 3 1 0 1 6 7	216	5 1 B 1 0	
L	1 3 1 0 1 6 7	1 3 1 1 1 0 6	217	5 1 B 1 0	Post F_2 breccia zone, clasts
	1 1 1	1 1 1	1	1 1	randomly oriented.
L	1 3 1 1 1 0 6	1 3 1 2 1 3 4	218	5 1 B 1 0	
L	1 3 1 2 1 3 4	1 3 1 2 1 3 8	219	5 1 D 1 3	
L	1 3 1 2 1 3 8	1 3 1 2 1 6 7	310	5 1 B 1 7	- 5 B 7 3
L	1 3 1 2 1 6 7	1 3 1 2 1 8 3	311	5 1 D 1 3	
	1 3 1 2 1 8 3	1 3 1 3 1 2 9	312	5 1 B 1 0	
L	1 3 1 3 1 2 9	1 3 1 3 1 3 7	313	5 1 D 1 3	
L	1 3 1 3 1 3 7	1 3 1 3 1 6 1	314	5 1 B 1 0	
L	1 3 1 3 1 6 1	1 3 1 3 1 9 6	315	5 1 C 1 3	pale green in colour, metabasite.

DDH 80-X-08 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

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Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	131319 6	131411 4	316	51D13	
L	131411 4	131718 6	317	51B10	
L	131718 6	131811 7	318	51D13	
L	131811 7	131816 9	319	51B10	
L	131816 9	131915 1	410	51D13	
L	131915 1	131916 8	411	51B17	-5B76 gradational to 5DO.
L	131916 8	131918 1	412	51D13	
L	131918 1	148147	413	5IBD	minor noncalcareous sections.
L	148147	148153	414	51B12	-5B23
L	148153	148155	415	51B12	-5B23 gouge zone.
L	148155	148167	416	51B12	-5B23
L	148167	148168	417	51B12	-5B23 gouge zone.
L	148168	149121	418	51B12	-5B23 interbanded graphitic layers
L	149121	151010 2	419	51B10	minor 5D bands ~10 cm thick
L	151010 2	151017 4	510	51B17	-5B76 matrix dark-appears chloritic.
L	151017 4	151018 2	511	51B12	-5B26 interbanded graphitic material
L	151018 2	151019 3	512	51A10	
L	151019 3	151107	513	51B12	-5B26
L	151107	151163	514	51B12	-5B26 zone of broken core.
L	151163	151168	515	51B12	-5B26 past Fz breccia, clasts randomly oriented.
L	151168	151383	516	51B10	rip up clast at 528.8
L	151383	151392	517	51B12	-5B26
L	151392	151626	518	51B10	
L	151626	151811 4	519	51B17	-5B73
L	151811 4	151813 1	610	51D13	
L	151813 1	151910 6	611	51B10	slightly chloritic transitional with 5B7.
L	151916 6	151913 4	612	51D10	
L	151913 4	151917 7	613	51C13	may be 5D with mottled texture.
L	151917 7	161010 4	614	01D12	-0D27 matrix dark, bt preserved as phenocrysts, contact foliaform.
L	161010 4	161013 7	615	01D12	-0D29 bt appears converted to chlorite.
L	161013 7	161050	616	01D12	-0D27 contact gradational, and not foliaform, as it shows an embayment of

DDH 80-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

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Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
					the SB into the Dykes, accross the foliation.
L	161015 0	161017 7	617	5 D 13	fine calcite grains, possibly crystal tuff
L	161017 7	161019 7	618	5 D 10	
L	161019 7	161124	619	5 D 13	same as #67
L	161124	161154	710	5 D 10	
L	161154	161220	711	5 D 13	
L	161220	161235	712	5 B 16	
L	161235	161243	713	5 D 10	
L	161243	161278	714	5 D 13	same as #67
L	161278	161334	715	5 B 10	pre D_2 breccia event, clasts now rotated into the S_2 plane.
L	161334	161389	716	5 B 2	-5B26. gradational to 5B6.
L	161389	161410	717	5 B 10	very calcareous.
L	161410	161418	718	5 B 12	-5B26.
L	161418	161452	719	5 B 10	
L	161452	161510 1	810	5 B 12	-5B23 abundant rip up clasts.
L	161510 1	161811 9	811	5 B 16	minor carbonaceous bands, this section is gradational with 5B2.
L	161811 9	161817 9	812	5 B 10	minor carbonaceous bands, gradational with 5B2.
L	161817 9	1710 A 6	813	5 B 16	
L	171019 6	171125	814	5 B 12	-5B26.
L	171125	1712 B 1	815	5 B 16	minor calcareous bands.
L	171213 1	171213 7	86	5 A 10	
L	171313 7	171611 8	817	5 B 12	-5B23 gradational to 5A0, alternating graphitic and phyllitic bands, with carbonate.
L	171611 8	171810 6	818	5 B 16	minor carbonaceous bands.
L	171810 6	171816 9	819	5 B 12	-5B26.
L	171816 9	171819 1	910	5 B 16	
L	171819 1	171917 1	911	5 B 12	-5B26.
L	171917 1	171917 6	912	5 B 12	-5B26 zone of broken core.
L	171917 6	181016 6	913	5 B 12	-5B23. weakly calcareous
L	181016 6	181153	914	5 B 12	-5B26 very carbonaceous, gradational to 5A0.
L	181189	181191	915	5 D 13	

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Cyprus Anvil Mining Corp.
Lithologic Log

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Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1811 19 1	1812 12 3	916	5B12	-5B23 footwall silicified, probably due to underlying sulphides.
L	1812 12 3	1812 13 0	917	4G14	-4648 calcareous matrix. hanging wall gradational.
L	1812 13 0	1812 16 5	918	4L16	-4L679 po and cpy in veins, either related to alteration or metamorphism
L	1812 16 5	1812 17 0	919	4G41	-4G148 gradational to 4D6, calcareous contact abrupt, py band at contact.
L	1812 17 0	1812 19 2	010	5D10	- faintly altered but relict textures can still be seen, sulphide content quite low, but higher than normal 5D, po only sulphide present, footwall has a silicified zone, resembling a stockwork.
L	1812 19 2	1812 19 5	011	4G14	
L	1812 19 5	1812 19 7	012	4E10	
L	1812 19 7	1813 10 5	013	4D14	-4D46 gradational with 4G. minor sericitic bands towards the footwall.
L	1813 10 5	1813 11 4	014	4G10	very pyritic, carbonate with the baritic matrix.
L	1813 11 4	1813 11 9	015	4A19	-4A97 cpy and po in tension gashes.
L	1813 11 9	1813 12 9	016	4G14	metamorphic flame textures at the hanging wall, carbonate in matrix.
L	1813 12 9	1813 14 4	017	4G14	-4G48 carbonate in matrix.
L	1813 14 4	1813 14 9	018	4E18	-4E81 mag and qtz in bands
L	1813 14 9	1813 15 2	019	4C17	-4C79 cpy and po in tension gashes.
L	1813 15 2	1813 15 9	110	4G14	
L	1813 15 9	1813 16 6	111	4G10	very pyritic gradational with 4E6.
L	1813 16 6	1813 17 5	112	4E10	
L	1813 17 5	1814 03	113	4G14	-4G41 minor mag, carbonate in matrix.
L	1814 10 3	1814 11	114	4G14	
L	1814 11	1814 11 8	115	4G1	gradational to 4D6.
L	1814 11 8	1814 12 9	116	4C17	-4C79 cpy and po in tension gashes
L	1814 12 9	1814 15 2	117	4E18	mag in bands and boudenaged lenses. possible fold hinge.

DDH 80-X-08 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	181415 2	181415 6	118	41G14	
L	181415	181417 0	119	41E18	-4E81 becoming siliceous toward the footwall.
L	181417 0	181417 6	210	4IC10	
L	181417 6	181418 5	211	41G14	very nicely banded.
L	181418 5	181510 0	212	41E18	mag in bands.
L	181510 0	181510 6	213	41E14	-4E46.
L	181510 6	181511 1	214	51B12	5B26 faintly altered between the carbonaceous bands.
L	181511 1	181512 8	215	41L10	
L	181512 8	181514 4	216	51B12	-51326 faintly altered to 4L between the carbonaceous bands.
L	181514 4	181610 5	217	41L10	minor screens of 5B2. one large po band or vein.
L	181610 5	181611 5	218	41G14	
L	181611 5	181614 5	219	41E11	brecciated post S2, slickensided surfaces, slickensides indicate transcurrent movement.
L	181614 5	181615 1	310	41E18	rock very porous due to dissolution
L	181615 1	181615 8	311	41G10	
L	181615 8	181616 1	312	41E18	
L	181616 1	181616 3	313	41C10	
L	181616 3	181616 5	314	41A10	
L	181616 5	181617 8	315	41C17	
L	181617 8	181619 3	316	41E10	
L	181619 3	181619 9	317	41G14	magnetite at hanging wall contact.
L	181619 9	181749	318	41C17	-4C79 cpy in tension gashes, po also
L	181749	181753	319	41C10	- brecciated,
L	181753	181910 3	410	41C18	-4C89 mag associated with the base metal bands, cpy in tension gashes with po, cherty laminations evident.
L	181910 3	181911 0	411	41C15	-4C579 gradational to 4A0
L	181911 0	181916 6	412	41C17	-4C79
L	181916 6	181918 6	413	41C15	-4C579
L	181918 6	181919 3	414	41A17	gradational with unit #142
L	181919 3	181919 7	415	41A10	

DDH 80-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

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Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	181919 7	191011 0	416	41C17	minor clastic input, gradational to 4L1
L	191011 0	191013 9	417	41L11	-4L1729. po+cpy in tension gashes,
					py in layers, all enclosed in a
					dominately siliceous matrix.
L	191013 9	191017 6	418	41L17	minor base metal bands, some possible
					talc bands.
L	191017 6	191018 1	419	4L16	
L	191018 1	191018 6	510	51B12	-5B29. faintly altered to 4L, evident
					between the carbonaceous bands.
L	191018 6	191019 6	511	51D10	no sulphides present,
L	191019 6	191210 1	512	41L16	very low sulphide content, may be 5DO.
					some of the patchy nature of 4L is
					evident.
L	191210 1	191210 5	513	41A14	massive py band at the hanging wall.
L	191210 5	191211 2	514	41D17	-4079. some of the quartz has a
L					clotty texture.
L	191211 2	191211 4	515	51A11	-5A19. very siliceous SA, gradational
					to 4AO.
L	191211 4	191212 6	516	51A11	sulphide content very low.
L	191212 6	191215 5	517	41A10	
L	191215 5	191218 2	518	51A10	
L	191218 2	191310 7	519	41A17	possible po veins.
L	191310 7	191311 3	610	41A14	
L	191311 3	191312 4	611	41G10	
L	191312 4	191313 9	612	4HH4	-4H419 very siliceous, almost massive po.
L	191313 9	191317 0	613	31B10	
L	191317 0	191318 3	614	31G17	
L	191318 3	191415 9	615	3K10	
L	191415 9	191418 5	616	3K19	
L	191418 5	191515 4	617	3K10	
L	191515 4	191516 7	618	01D11	-0D19 appears silicified also.
L	191516 7	191612 7	619	01D11	-0D17 slightly altered, bt present though
L	191612 7	191615 2	710	01D11	-0D19 plag completely altered to kaolinite
L	191615 2	191615 7	711	01D12	-0D29 less altered than #169.
L	191615 7	191616 3	712	01D12	-0D27 contact zone.
L	191616 3	191616 6	713	31E10	

DDH B80-X-08

Cyprus Anvil Mining Corp.

Lithologic Log

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Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	19616 6	19617 3	714	01D1	0D17 contact zone, contact irregular with
L					embayements of intrusive into the
					country rock
L	19617 3	19618 4	715	3E10	
L	19618 4	19711 2	716	01D12	-0D27
L	19711 2	19712 5	717	3E10	
L	19712 5	19713 3	718	01D12	-0D27.
L	19713 3	19714 6	719	3E10	
L	19714 6	19715 0	810	01D12	-0D27
L	19715 0	19715 9	811	3E10	
L	19715 9	19810 7	812	01D12	-0D27.
L	19810 7	19811 1	813	3E10	
L	19811 1	19811 6	814	01D12	-0D29
L	19811 6	19813 2	815	01DR	-0D27
L	19813 2	19815 2	816	3E10	
L	19815 2	19815 4	817	01D12	-0D29 zone of gouge, slickensides
					END OF HOLE

DDH 80-X-08

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

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		1 1/16 9	C1S12			811 1185	
S		1 1213 9	C1S12			411 1185	
S		1 1310 2	C1S12			619 1185	
S		1 1316 3	C1S12			612 1185	
S		1 1412 4	C1S12			419 1185	
S		1 1418 3	C1S12			514 1185	
S		1 1513 3	C1S12			713 1185	
S		1 1519 0	C1S12			719 1185	
S		1 1615 1	C1S12			713 1185	
S		1 1712 2	C1S12			717 1185	
S		1 1718 6	C1S12			717 1185	
S		1 1815 6	C1S12			615 1185	
S		1 1912 0	C1S12			715 1185	
S		1 1918 3	C1S12			712 1185	
S		1/10 14 5	C1S12			715 1185	
S		1/11 10 8	C1S12			716 1185	
S		1/11 17 9	C1S12			712 1185	
S		1/12 15 0	C1S12			710 1185	
S		1/13 12 6	C1S12			719 1185	
S		1/13 18 7	C1S12			610 1185	
S		1/14 12 8	C1S12			717 1185	
S		1/14 18 3	C1S12			716 1185	
S		1/15 15 7	C1S12			813 1185	
S		1/16 12 0	C1S12			718 1185	
S		1/16 18 5	C1S12			719 1185	
S		1/17 11 6	C1S12			815 1185	
S		1/17 17 9	C1S12			519 1185	
S		1/18 15 0	C1S12			713 1185	
S		1/19 11 0	C1S12			715 1185	
S		1/19 17 2	C1S12			718 1185	
S		12/01 13 3	C1S12			815 1185	
S		12/01 19 4	C1S12			618 1185	
S		12/11 15 5	C1S12			613 1185	
S		12/12 1/ 6	C1S12			715 1185	
S		12/12 17 7	C1S12			812 1185	
S		12/13 13 7	C1S12			712 1185	

DDH 80-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page ____ of ____

Logged By: B V H

Code	From	To	Feature	Sys	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		121319 8	C1S12			716 1185	
S		121415 9	C1S12			710 1185	
S		121512 0	C1S12			713 1185	
S		121518 1	C1S12			618 1185	
S		121614 2	C1S12			717 1185	
S		121710 3	C1S12			815 1185	
S		121716 4	C1S12			814 1185	
S		121812 5	C1S12			810 1185	
S		121818 6	C1S12			715 1185	
S		121914 1	C1S12			719 1185	
S		131013 3	C1S12			814 1185	
S		131019 5	C1S12			618 1185	
S		131114 8	C1S12			716 1185	
S		121212 8	C1S12			812 1185	
S		131219 2	C1S12			718 1185	
S		131315 3	C1S12			817 1185	
S		131411 4	C1S12			614 1185	
S		131417 8	C1S12			719 1185	
S		131513 3	C1S12			619 1185	
S		131518 7	C1S12			716 1185	
S		131613 8	C1S12			815 1185	
S		131710 9	C1S12			813 1185	
S		131717 0	C1S12			616 1185	
S		131813 2	C1S12			817 1185	
S		131819 3	C1S12			617 1185	
S		131915 3	C1S12			619 1185	
S		141011 4	C1S12			811 1185	
S		141016 9	C1S12			718 1185	
S		141113 0	C1S12			617 1185	
S		141119 1	C1S12			715 1185	
S		141214 0	C1S12			715 1185	
S		141310 0	C1S12			810 1185	
S		141315 4	C1S12			813 1185	
S		141411 6	C1S12			719 1185	
S		141417 7	C1S12			710 1185	
S		141514 1	C1S12			815 1185	

DDH 80-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: B YH

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		14161 02	C1512			613 / 1815	
S		14161 54	C1512			710 / 1815	
S		14171 27	C1512			618 / 1815	
S		14171 70	C1512			815 / 1815	
S		14181 35	C1512			811 / 1815	
S		14181 86	C1512			716 / 1815	
S		14191 47	C1512			616 / 1815	
S		15101 09	C1512			810 / 1815	
S		15101 63	C1512			716 / 1815	
S		15111 21	C1512			716 / 1815	
S		15111 94	C1512			815 / 1815	
S		15121 52	C1512			815 / 1815	
S		15131 31	C1512			617 / 1815	
S		15141 10	C1512			815 / 1815	
S		15141 71	C1512			710 / 1815	
S		15151 33	C1512			615 / 1815	
S		15151 95	C1512			815 / 1815	
S		15161 56	C1512			812 / 1815	
S		15171 09	C1512			718 / 1815	
S		15171 60	C1512			810 / 1815	
S		15181 22	C1512			815 / 1815	
S		15181 83	C1512			812 / 1815	
S		15191 44	C1512			714 / 1815	
S		16105 0	C1512	R		810 / 1815	Dyke 597.7 - 605.0
S		16111 7	C1512			818 / 1815	
S		16118 4	C1512			716 / 1815	
S		16121 48	C1512			812 / 1815	
S		16131 2	C1512			41 / 1815	pre S_2 breccia zone
S		16131 82	C1512			812 / 1815	
S		16141 50	C1512			514 / 1815	
S		16151 13	C1512			615 / 1815	
S		16151 74	C1512			810 / 1815	
S		16161 35	C1512			813 / 1815	
S		6693	C,S,2			813 / 1815	
S		6757	C,S,2			615 / 185	
S		6819	C,S,2			810 / 1815	

DDH B-0-X-08

Cyprus Anvil Mining Corp.
Structural Log

Page ____ of ____

Logged By: BVH

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		6879	C S Z			85 185	
S		6940	C S Z			85 185	
S		7001	C S Z			80 185	
S		7062	C S Z			60 185	
S		7153	C S Z			83 185	
S		7184	C S Z			88 185	
S		7245	C S Z			83 185	
S		7306	C S Z			85 185	
S		7367	C S Z			85 185	
S		7428	C S Z			83 185	
S		7489	C S Z			73 185	
S		7550	C S Z			50 185	
S		7618	C S Z			75 185	
S		7674	C S Z			75 185	
S		7737	C S Z			77 185	
S		7799	C S Z			75 185	
S		7854	C S Z			85 185	
S		7915	C S Z			85 185	
S		7976	C S Z			83 185	
S		8056	C S Z			75 185	
S		8117	C S Z			75 185	
S		8181	C S Z			75 185	
S		8242	C S Z			42 185	
S		8303	C S Z			75 185	
S		8366	C S Z			53 185	
S		8425	C S Z			15 185	POSSIBLE HINGE AREA
S		8489	C S Z			51 185	
S		8552	C S Z			61 185	
S		8647	C S Z			65 185	
S		8708	C S Z			55 185	
S		8775	C S Z			57 185	
S		8836	C S Z			57 185	
S		8897	C S Z			50 185	
S		8952	C S Z			65 185	
S		9013	C S Z			71 185	
S		9074	C S Z			63 185	

DDH 80-X-08 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Page ____ of ____

Logged By: BVH

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		913.4	CS2			65 185	
S		919.5	CS2			57 185	
S		925.6	CS2			48 185	
S		931.7	CS2			50 185	
S		937.8	CS2			81 185	
S		942.9	CS2			67 185	
S		952.5	CS2			51 185	
S		968.3	CS2	R		67 185	DYKE 955.4 - 968.3
S		974.7	CS2			80 185	
S		983.5	CS2			69 185	
		985.4					END OF HOLE

DDH 89-X-08

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Page ____ of ____

Logged By: BVH

Sampled By: ____

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27	interval		Recovery
P	181212 3	181213 0	1 1 1 7 1 6 13	0.7	4G48	0.6
P	181213 0	181216 5	1 1 1 7 1 6 14	2.5	4L679	2.5
P	181216 5	181217 6	1 1 1 7 1 6 15	0.5	4G148	0.3
P	181219 2	181219 7	1 1 1 7 1 6 16	0.5	4G4/4E0	0.5
P	181219 7	181310 5	1 1 1 7 1 6 17	0.8	4D46	0.8
P	181310 5	181311 4	1 1 1 7 1 6 18	0.9	4G0	0.8
P	181311 4	181311 9	1 1 1 7 1 6 19	6.5	4A97	0.5
P	181311 9	181312 9	1 1 1 7 1 7 10	1.0	4G4	1.0
P	181312 9	181314 4	1 1 1 7 1 7 11	1.5	4G48	1.5
P	181314 4	181314 9	1 1 1 7 1 7 12	0.5	4E81	0.5
P	181314 9	181315 2	1 1 1 7 1 7 13	0.3	4C79	0.2
P	181315 2	181315 9	1 1 1 7 1 7 14	0.7	4G4	0.7
P	181315 9	181316 6	1 1 1 7 1 7 15	0.7	4G0	0.7
P	181316 6	181317 5	1 1 1 7 1 7 16	0.9	4E0	0.9
P	181317 5	181319 5	1 1 1 7 1 7 17	2.0	4G41	2.0
P	181319 5	181411 1	1 1 1 7 1 7 18	1.6	4G4	1.6
P	181411 1	181411 8	1 1 1 7 1 7 19	0.7	4G1	0.5
P	181411 8	181412 9	1 1 1 7 1 8 10	1.1	4C79	1.1
P	181412 9	181415 2	1 1 1 7 1 8 11	2.3	4E8	2.0
P	181415 2	181415 5	1 1 1 7 1 8 12	0.3	4G4	0.3
P	181415 5	181417 0	1 1 1 7 1 8 13	1.5	4E81	1.4
P	181417 0	181417 6	1 1 1 7 1 8 14	0.6	4C0	0.6
P	181417 6	181418 5	1 1 1 7 1 8 15	0.9	4G4	0.9
P	181418 5	181510 6	1 1 1 7 1 8 16	2.1	4E46	2.1
P	181610 5	181611 5	1 1 1 7 1 8 17	1.0	4G4	0.5
P	181611 5	181613 5	1 1 1 7 1 8 18	2.0	4E1/8	
P	181613 5	181615 1	1 1 1 7 1 8 19	1.6	4E1/8	1.3
P	181615 1	181615 8	1 1 1 7 1 9 10	0.7	4G0	0.7
P	181615 8	181616 5	1 1 1 7 1 9 11	0.7	4E8/4C0/4A0	1.2
P	181616 5	181617 8	1 1 1 7 1 9 12	1.3	4C7	1.0
P	181617 8	181619 3	1 1 1 7 1 9 13	1.5	4E0	1.4
P	181619 3	181619 9	1 1 1 7 1 9 14	0.6	4G4	0.6
P	181619 9	181711 9	1 1 1 7 1 9 15	2.0	4C79	2.0
P	181711 9	181713 9	1 1 1 7 1 9 16	2.0	4C79	2.0

DDH 80-X-08

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By: B V H

Sampled By: _____

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27	Interval		Recovery
P	181713 9	181714 9	1 1 1 8 10 11	1.0	4C79	1.0
P	181714 9	181716 9	1 1 1 8 10 12	2.0	4C0/4C89	1.9
P	181716 9	181718 9	1 1 1 8 10 13	2.0	4C89	1.8
P	181718 9	181810 9	1 1 1 8 10 14	2.0	4C89	1.9
P	181810 9	181812 9	1 1 1 8 10 15	2.0	4C89	1.9
P	181812 9	181814 9	1 1 1 8 10 16	2.0	4C89	2.0
P	181814 9	181816 9	1 1 1 8 10 17	2.0	4C89	1.9
P	181816 9	181818 9	1 1 1 8 10 18	2.0	4C89	2.0
P	181818 9	181910 3	1 1 1 8 10 19	1.4	4C89.	1.4
P	181910 3	181911 0	1 1 1 8 11 10	0.7	4C579	0.7
P	181911 0	181913 0	1 1 1 8 11 11	2.0	4C79	2.0
P	181913 0	181915 0	1 1 1 8 11 12	2.0	4C79	2.0
P	181915 0	181916 6	1 1 1 8 11 13	1.6	4C79	1.6
P	181916 6	181918 6	1 1 1 8 11 14	2.0	4C79	1.9
P	181918 6	181919 3	1 1 1 8 11 15	0.7	4A7	0.6
P	181919 3	181919 7	1 1 1 8 11 16	0.4	4A0	0.4
P	181919 7	191011 0	1 1 1 8 11 17	1.3	4C7	1.2
P	191011 0	191013 0	1 1 1 8 11 18	2.0	4L1729	2.0
P	191013 0	191013 9	1 1 1 8 11 19	0.9	4L1729	0.8
P	191013 9	191015 9	1 1 1 8 12 10	2.0	4L7	1.9
P	191015 9	191017 6	1 1 1 8 12 11	1.7	4L7	1.5
P	191017 6	191018 1	1 1 1 8 12 12	0.5	4L6	0.4
P	191210 1	191210 5	1 1 1 7 19 17	0.4	4A4.	0.4
P	191210 5	191211 2	1 1 1 7 19 18	0.7	4D79	0.6
P	191212 6	191214 6	1 1 1 7 19 19	2.0	4A0	1.9
P	191214 6	191215 5	1 1 1 8 10 10	0.9	4A0	0.5
P	191218 2	191310 7	1 1 1 8 12 13	2.5	4A7	2.5
P	191310 7	191311 3	1 1 1 8 12 14	0.6	4A4	0.5
P	191311 3	191312 4	1 1 1 8 12 15	1.1	4C0	1.0
P	191312 4	191313 9	1 1 1 8 12 16	1.5	4H419:	1.5

80-X-09

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 80-X-09

Project: DY

Location: VANGORDA PLATEAU

Claim: DY-184

Terr. Plane Co-ords.: 6900811.0 N

597344.9 E

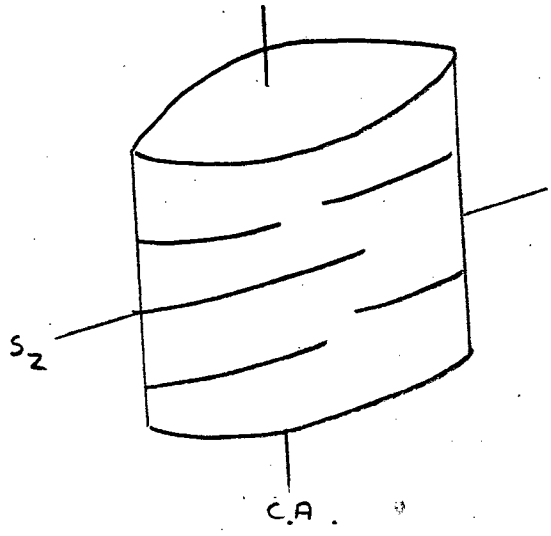
Grid Co-ords.: L16+50E

400S

Elevation: 1120.1

Total Depth: 955.8

Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 185.

Purpose: Extend Baritic Zone of 79-X-16

Logged by: BVH Date(s) Logged: July 23 - Aug 5 1980

Drilling Contractor: Arctic.

Core:	Size	From	To	Collar Cased and Capped: ____
	NQ	28.4	955.8	

Started: July 23, 1980 Completed: Aug 5, 1980

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 80-X-09
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	8101-X1-10A	1111111	2121212121212	3133333333	METERS

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
1	2 8	10 14		22 26		28 32	34 56
R	8101-1X1-10A	1 10	0	118101	0	010101.10	ATCOLLAR
R	8101-1X1-10A	1310	0	117181	3	212191.18	
R	8101-1X1-10A	1610	0	117181	2	218111.12	
R	8101-1X1-10A	1910	0	117171	2	219111.17	
R	8101-1X1-1019	11210	0	117151	9	218141.15	
R	8101-1X1-1019	11510	0	117151	3	217151.19	
R	8101-1X1-10A	11810	0	117151	3	218151.13	
R	8101-1X1-1019	12110	0	117131	3	310131.11	
R	8101-1X1-1019	12410	0	117131	7	310171.14	
R	8101-1X1-1019	12710	0	117121	5	312111.17	
R	8101-1X1-10A	13010	0	117121	0	313121.10	
R	8101-1X1-10A	13310	0	117111	8	312191.19	
R	8101-1X1-1019	13610	0	117101	7	312121.19	
R	8101-1X1-1019	13910	0	116191	7	311171.14	
R	8101-1X1-1019	14210	0	116191	8	311181.12	
R	8101-1X1-1019	14510	0	116191	2	312141.19	

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 80-X-09
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T					

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
	2 8	10	14	22	26	28 32	34 56
R	801-X1-10A	14810	0	116181.	8	312131.12	ATCOLLAR
R	801-X1-1019	15110	0	116171.	0	31111.13	
R	801-X1-1019	15410	0	116161.	2	31161.13	
R	801-X1-1019	15710	0	116171.	0	32121.14	
R	801-X1-10A	16010	0	116161.	3	312121.18	
R	801-X1-1019	16310	0	116141.	2	312101.10	
R	801-X1-1019	16610	0	116121.	7	311191.12	
R	801-X1-1019	16910	0	116171.	1	312191.10	
R	801-X1-10A	17210	0	115191.	0	312181.13	
R	801-X1-10A	17510	0	115191.	3	312171.14	
R	801-X1-10A	17810	0	115161.	5	31219 1.11	
R	801-X1-10A	18110	0	115141.	3	312171.19	
R	801-X1-10A	18410	0	115161.	7	32171.15	
R	801-X1-10A	18710	0	115191.	0	31310 1.18	
R	801-X1-10A	19010	0	115161.	4	313111.17	
R	801-X1-1019	19310	0	116151.	5	31316 1.13	

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 80-X-99

Code	Drillhole (2–8)	Elevation (10–16)	Northing (17–24)	Easting (25–32)	Comments (34–48)
T					

Code	Drillhole (2–8)	Depth (10–14)	Zenith Angle (22–26)	True Azimuth (28–32)	Comments (34–56)
R		0 0	.	.	ATCOLLAR
R	80-X-1019	1915.6	116.5	313.6	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

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

DDH 80-X-09

Cyprus Anvil Mining Corp.

Lithologic Log

Page _____ of _____

Logged By: B V H

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 1010 0	1 1218 4	11	#1	OB no core
L	1 1218 4	1 1517 2	12	S1B10	
L	1 1517 2	1 1595	13	S1B16	
L	1 1595	1 1620	14	S1B10	
L	1 1620	1 1617 4	15	S1B16	
L	1 1617 4	1 1710 5	16	S B 10	
L	1 1710 5	1 1713 5	17	S1B16	
L	1 1713 5	1 1919 1	18	S1B10	
L	1 1919 1	1 1105 2	19	S B 16	
L	1 1105 2	1 1 1143	110	S1B10	
L	1 1 1143	1 1 1151	111	S1B16	zone of broken core
L	1 1 1151	1 1 1217	112	S1B10	-
L	1 1 1217	1 1 1224	113	S1B10	zone of broken core and gouge
L	1 1 1224	1 1 1419	114	S1B10	
L	1 1 1419	1 1 1476	115	S1B16	
L	1 1 1476	1 1 1530	116	S B 6	zone of broken core
L	1 1 1530	1 1 1590	117	S1B10	
L	1 1 1590	1 1 1610 2	118	S1B16	
L	1 1 1610 2	1 1 1819 1	119	S1B10	
L	1 1 1819 1	1 1 1819 3	210	S1B6	zone of gouge
L	1 1 1819 3	1 1 1928	211	S1B16	
L	1 1 1928	1 2 1066	212	S1B10	
L	1 2 1066	1 2 1091	213	S1D13	
L	1 2 1091	1 2 1102	214	S1B17	- S B 73
L	1 2 1102	1 2 1118	215	S1B10	
L	1 2 1118	1 2 1128	216	S1D13	
L	1 2 1128	1 2 1274	217	S1B10	
L	1 2 1274	1 2 1292	218	S1B16	
L	1 2 1292	1 2 1552	219	S B 10	
L	1 2 1552	1 2 1562	310	S1B10	zone of gouge
L	1 2 1562	1 3 1323	311	S B D	
L	1 3 1323	1 3 1234	312	S1B10	zone of gouge
L	1 3 1234	1 3 1518 7	313	S1B10	
L	1 3 1518 7	1 3 1519 3	314	S B 10	zone of gouge
L	1 3 1519 3	1 3 1706	315	S1B10	
L	1 3 1706	1 3 1720	316	S1D10	abundant pcs of qtz-carbonate veins.

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Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1317 12 0	1317 13 2	317	51B10	
L	1317 13 2	1317 16 2	318	51D13	pre D1 quartz-carbonate veins. carbonate in squarish grains
L	1317 16 2	1317 16 4	319	51B10	zone of gouge
L	1317 16 4	1317 19 2	410	51B10	
L	1317 19 2	1317 19 9	411	51B10	pre D2 gouge and breccia, clasts rotated into the S2 plane.
L	1317 19 9	1318 11 4	412	51B16	
L	1318 11 4	1318 11 6	413	51D13	
L	1318 11 6	1318 12 2	414	51B10	
L	1318 12 2	1318 16 1	415	51B18	example has relict texture of 5B very chloritic.
L	1318 16 1	1318 16 6	416	51D13	
L	1318 16 6	1318 16 7	417	51B16	
L	1318 16 7	1318 17 0	418	51D13	
L	1318 17 0	1318 18 0	419	51B10	
L	1318 18 0	1319 10 2	510	51D13	
L	1319 10 2	1319 12 5	511	51B10	slightly chloritic
L	1319 12 5	1319 13 5	512	51B10	zone of gouge.
L	1319 13 5	1410 13 7	513	51B10	
L	1410 13 7	1410 17 4	514	51B10	zone gouge, post D2.
L	1410 17 4	1414 11 8	515	5B10	
L	1414 11 8	1414 15 4	516	51B17	-5B73 chloritic bands
L	1414 15 4	1414 16 8	517	01D12	-0D29, plag altered to montmorillonite, matrix very silicified, pale green in colour, hanging wall missing the usual biotitic contact zone.
L	1414 16 8	1416 17 7	518	01D12	-0D29 kaolinite replacing plagioclase instead of montmorillonite.
L	1416 17 7	1417 10 0	519	01D12	-0D27 contact gradational with #58
L	1417 10 0	1418 14 8	610	51B10	hanging wall contact with #59 appears foliaform.
L	1418 14 8	1418 15 0	611	51B10	zone of gouge
L	1418 15 0	1511 18 2	612	51B10	
L	1511 18 2	1511 19 6	613	01D17	-0D28 hb in clots, plag partially altered to CaCO3

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Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	151119 6	151617 6	6 14	5B 10	
L	151617 6	151618 0	6 15	5 1D 13	
L	151618 0	151618 4	6 K	5 1B 10	
L	151618 4	151812 3	6 17	5 1D 13	
L	151812 3	151813 2	6 B	5 1B 10	zone of gouge and post Dz brecciation.
L	151813 2	161314 5	6 19	5 1B 10	some veins of quartz rel. to anterite.
L	161314 5	161315 0	7 10	5 1B 18	-5BB3 gradational to 5D3, remnant
					textures of 5B still exist.
L	161315 0	161317 2	7 11	5 1B 16	
L	161317 2	161317 3	7 12	5 1B 16	- zone of gouge.
L	161317 3	161317 5	7 13	4 1L 17	patchy sericitic, possible clasts, may
					be due to a pre Dz fault.
L	161317 5	161318 2	7 14	4 1C 1K	-4CK8 minor interbands of quartz
					and chlorite, minor clots of anterite.
L	161318 2	161318 4	7 15	4 1L 10	minor po, slightly more silica than
					normal.
L	161318 4	161319 2	7 16	4 1C 1K	- 4CK8 minor interbands of 4L01,
					and 4A, minor spy in tension gashes,
					becoming pyrrhotitic and magnetitic
					toward the footwall, minor anterite clots
L	161319 2	161319 7	7 17	4 1L 17	
L	161319 7	161410 7	7 18	4 1L 12	- 4L24 becomes siliceous in association
					with the py bands, semi-massive
					in places.
L	161410 7	161411 1	7 19	4 1C 18	minor sph-gal bands.
L	161411 1	161411 6	8 10	4 1A 14	minor sericite laminations towards the
					footwall, gouge zone at footwall.
L	161411 6	161411 8	8 11	5 1B 16	may be faintly altered.
L	161411 8	161412 0	8 12	5 1A 11	-5A19 matrix siliceous, minor py+po.
L	161412 0	161412 4	8 13	4 1C 17	- 4C795, gradational to 4A0.
L	161412 4	161412 7	8 14	4 1L 11	- 4L17, minor py.
L	161412 7	161416 0	8 15	5 1B 16	
L	161416 0	161416 6	8 16	5 1B 16	zone of fault gouge.
L	161416 6	161417 3	8 17	4 1L 11	- 4L17 minor py laminations enclosed
					in quartz.
L	161417 3	161418 3	8 18	4 1A 10	gradational to 4C5.

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Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH

From	To	Unit	Code	Description
10 14	16 20	22 23	25 27	
		1	11	reaction rim.
L 171811 8	171816 4	317	5B16	
L 171816 4	171819 7	318	5B12	-5B26 graphite evenly distributed throughout.
		1	11	
L 171819 7	171911 9	319	4C17	- gradational to 4L17. phyllitic bands excluded.
		1	11	
L 171911 9	171936	410	5B16	similar to #137
L 171936	171981	411	5B12	-5B26. similar to unit #138.
L 171981	171999	412	4L11	-4L127.
L 171999	181022	413	4L11	-4L17.
L 181022	181031	414	4L17	-4C78
L 181031	181040	415	4L10	-faintly altered 5B.
L 181040	181052	416	4L17	
L 181052	181060	417	5B16	-5B69 minor py laminations.
L 181060	181088	418	5A19	gradational to 4A0, fine bands of py enclosed by quartz
		1	11	
L 181088	181107	419	5B16	-5B69. similar to #147, could be faintly altered
		1	11	
L 181107	181111	510	5B16	zone of gouge
L 181111	181175	511	5B16	
L 181175	181186	512	5B16	zone of gouge and broken core.
L 181186	181193	513	5B16	
L 181193	181196	514	4L17	possible vein??
L 181196	181226	515	5B16	
L 181226	181228	516	5B16	zone of gouge.
L 181228	181411	517	5B16	
L 181411	181421	518	5B10	
L 181421	181473	519	5B16	
L 181473	181484	610	4L17	faintly altered 5B.
L 181484	181510	611	5B16	
L 181510	181513	612	4L10	
L 181511	181542	613	5B16	
L 181542	181577	614	4L10	zone of broken core.
L 181577	181648	615	5B16	
L 181648	181658	616	5B18	resembles 4L6 in appearance, no sulphides present though.

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To	Unit	Code	Description
20	22 23	25 27	
81-89	617	51A10	gradational to SB2.
81711 2	618	51B16	
81712 6	619	41L15	-4L567.
81713 8	710	51A19	po bands or veins, as it crosscuts the foliation.
81817 8	711	51B12	-SB239, minor po bands or laminations.
81916 8	712	51B16	
91010 6	713	51A13	gradational to SB26.
91012 9	714	41L10	
91017 2	715	31G10	
91112 3	716	41L16	- minor 4L5, or calcareous patches
91116 4	717	31B10	resembles 4L6 in appearance.
91311 2	718	41L16	- 4L67 minor po in bands.
91319 0	719	31G10	minor po bands, gradational to 4L67.
91415 9	810	31B10	resembles 4L6.
915 8	811	41L16	-4L67.
91515 8	812	31G10	
			END OF HOLE.

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Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: _____

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	161418 3	161419 5	8 09	5 B 16	
L	161419 5	161510 8	910	4 L D	- gradational to SB., minor zones of fault gouge.
L	161510 8	161511 3	911	4 E B	small band of 4A4 at hanging wall.
L	161511 3	161511 8	912	4 C 17	- minor laminations of 4L
L	161511 8	161513 0	913	4 C 14	- 4C48 interbanded with 4E8
L	161513 0	161513 1	914	4 A 14	
L	161513 1	161513 2	915	5 B 16	gouge zone.
L	161513 2	161518 1	916	5 B 16	minor qtz-anhcrite veins, minor chlorite bands towards the footwall.
L	161518 1	161519 1	917	4 L 17	sericite bands, minor quartz-anhcrite veins.
L	161519 1	161610 1	918	4 L 11	- 4L12 py content ~ 30%, sph-gal bands at hanging wall, cpy blebs at footwall.
L	161610 1	161626	919	4 L 17	almost 4L3, possible po veins pre D2 at any rate, qtz-anhcrite veins.
L	161626	161635	010	5 B 16	fault contact with #100, faintly altered.
L	161635	161636	011	4 L 11	
L	161636	161651	012	4 K 18	zone of possible metamorphic po at the hanging wall, clots of anhcrite at hanging wall, towards the footwall bands and boudinaged clots of magnetite.
L	161651	161718	013	5 D 13	resembles 4L in appearance, however no sulphides present, minor qtz bands, texture probably results from deformation.
L	161718	161711	014	5 D 13	normal SO3, no qtz bands.
L	161711	161740	015	5 B 10	
L	161740	161744	016	5 B 17	- SB73
L	161744	161762	017	5 B 18	
L	161762	161771	018	4 L 13	minor po.
L	161771	161784	019	4 K 10	anhcrite in clots.
L	161784	161785	110	4 L 17	

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Logged By: B V H

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	161718 5	161718 6	1 1 7	4 A H 0	
L	161718 6	161812	1 1 2	4 L 1 7	clasts of 5A0, no reaction evident.
L	161812	161813 9	1 1 3	5 B 1 8	-5B83 has the appearance of 4L, calc-carb though
L	161813 9	171213 5	1 1 4	5 B 1 0	
L	171213 5	171213 7	1 1 5	4 H 1 0	could be a vein.
L	171213 7	171214 6	1 1 6	5 B 1 2	-5B23
L	171214 6	171215 0	1 1 7	5 B 1 7	-5B73
L	171215 0	171216 8	1 1 8	4 C 1 K	-4CKL very complex rock, py bands enclosed in silica, clots of anterite, enclosed in bands of 4L.
L	171216 8	171217 0	1 1 9	4 H 1 0	
L	171217 0	171217 3	2 1 0	4 L 1 0	Quartz veins
L	171217 3	171217 5	2 1 1	4 L 1 5	-4L57 some clots of anterite included
L	171217 5	171219 1	2 1 2	5 B 1 2	-5B23
L	171219 1	171358	2 1 3	4 K 1 4	-4K41, interbands of 4L5, unit very calcareous, clots of anterite, minor beritic patches.
L	171358	171411	2 1 4	4 C 1 4	calcareous matrix, minor clots of anterite, minor mag + po towards the footwall.
L	171411 1	171449	2 1 5	4 E 1 K	-4EK8 minor clots of anterite, and magnetite, cpy is often included in the anteritic clots, in tension gashes.
L	171449	171452	2 1 6	4 H 1 0	zone of metamorphic pyrrhotite.
L	171452	171612	2 1 7	4 L 1 6	-4L65 minor po.
L	171612	171618 1	2 1 8	5 B 1 8	
L	171618 1	171619 4	2 1 9	4 L 1 3	minor po in veins
L	171619 4	171619 9	3 1 0	4 C 1 7	-4C74 kind of po, in hanging wall.
L	171619 9	171712 5	3 1 1	4 C 1 4	
L	171712 5	171713 2	3 1 2	5 B 1 2	-5B26.
L	171713 2	171714 9	3 1 3	5 B 1 6	
L	171714 9	171793	3 1 4	5 B 1 0	
L	171793	171810	3 1 5	4 L 1 5	-4L57
L	171810	171818	3 1 6	4 L 1 0	- clasts of 5A with sericite

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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	
		12184					OVERBURDEN, NO CORE
S		12184	C S Z			5 0 1 8 5	
S		13355	C S Z			8 0 1 8 5	
S		13966	C S Z			8 7 1 8 5	
S		14600	C S Z			7 2 1 8 5	
S		15240	C S Z			9 0 1 8 5	
S		15855	C S Z			8 2 1 8 5	
S		16500	C S Z			8 0 1 8 5	
S		17140	C S Z			7 9 1 8 5	
S		17711	C S Z			8 0 1 8 5	
S		18332	C S Z			8 0 1 8 5	
S		18966	C S Z			7 5 1 8 5	
S		19577	C S Z			7 9 1 8 5	
S		20188	C S Z			8 0 1 8 5	
S		20844	C S Z			8 0 1 8 5	
S		21463	C S Z			7 4 1 8 5	
S		21899	C S Z			8 2 1 8 5	
S		22566	C S Z			7 8 1 8 5	
S		23022	C S Z			7 6 1 8 5	
S		23500	C S Z			8 0 1 8 5	
S		24100	C S Z			7 8 1 8 5	
S		24781	C S Z			7 2 1 8 5	
S		25445	C S Z			8 2 1 8 5	
S		26066	C S Z			6 7 1 8 5	
S		26655	C S Z			5 5 1 8 5	
S		27333	C S Z			5 5 1 8 5	
S		27855	C S Z			7 5 1 8 5	
S		28400	C S Z			5 5 1 8 5	
S		28931	C S Z			5 1 1 8 5	
S		29511	C S Z			8 0 1 8 5	
S		30277	C S Z			7 3 1 8 5	
S		30944	C S Z			7 0 1 8 5	
S		31400	C S Z			7 8 1 8 5	
S		32000	C S Z			7 5 1 8 5	
S		32655	C S Z			6 0 1 8 5	
S		33255	C S Z			6 0 1 8 5	

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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		1238.6	C S Z			80 1.85	
S		1240.0	C S Z			79 1.85	
S		1250.8	C S Z			77 1.85	
S		1256.7	C S Z			68 1.85	
S		1263.0	C S Z			75 1.85	
S		1269.1	C S Z			78 1.85	
S		1275.2	C S Z			88 1.85	
S		1281.3	C S Z			82 1.85	
S		1287.4	C S Z			76 1.85	
S		1293.8	C S Z			80 1.85	
S		1299.9	C S Z			68 1.85	
S		1306.0	C S Z			80 1.85	
S		1312.4	C S Z			80 1.85	
S		1318.5	C S Z			71 1.85	
S		1325.2	C S Z			81 1.85	
S		1331.0	C S Z			82 1.85	
S		1336.8	C S Z			85 1.85	
S		1342.9	C S Z			81 1.85	
S		1349.0	C S Z			58 1.85	
S		1355.4	C S Z			64 1.85	
S		1361.5	C S Z			75 1.85	
S		1367.7	C S Z			80 1.85	
S		1374.0	C S Z			54 1.85	
S		1380.1	C S Z			83 1.85	
S		1385.8	C S Z			74 1.85	
S		1393.6	C S Z			76 1.85	
S		1401.4	C S Z			92 1.85	
S		1407.7	C S Z			82 1.85	
S		1413.3	C S Z			71 1.85	
S		1419.0	C S Z			75 1.85	
S		1425.5	C S Z			86 1.85	
S		1431.6	C S Z			84 1.85	
S		1437.7	C S Z			81 1.85	
S		1443.8	C S Z			75 1.85	
S		1469.8	C S Z	R		65 1.85	Dyke 445.3 - 469.8
S		1474.6	C S Z			87 1.85	

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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		4807	C S Z			71 185	
S		4867	C S Z			81 185	
S		4928	C S Z			67 185	
S		4989	C S Z			86 185	
S		5050	C S Z			70 185	
S		5111	C S Z			85 185	
S		5172	C S Z			80 185	
S		5233	C S Z			83 185	
S		5273	C S Z			80 185	
S		3355	C S Z			80 185	
S		5416	C S Z			77 185	
S		5477	C S Z			78 185	
S		5538	C S Z			82 185	
S		5599	C S Z			75 185	
S		5660	C S Z			75 185	
S		5721	C S Z			72 185	
S		5770	C S Z			76 185	
S		5831	C S Z			60 185	
S		5892	C S Z			87 185	
S		5953	C S Z			83 185	
S		6013	C S Z			67 185	
S		6087	C S Z			90 185	
S		6148	C S Z			63 185	
S		6239	C S Z			69 185	
S		6285	C S Z			71 185	
S		6345	C S Z			80 185	
S		6404	C S Z			62 185	
S		6461	C S Z			79 185	
S		6519	C S Z			54 185	
S		6581	C S Z			80 185	
S		6641	C S Z			72 185	
S		6672	C S Z			78 185	
S		6736	C S Z			68 185	
S		6800	C S Z			77 185	
S		6861	C S Z			78 185	
S		6922	C S Z			85 185	

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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		16 19 18 3	C 15 12			7 15 / 1 8 15	
S		17 10 14 4	C 15 12			7 15 / 1 8 15	
S		17 1 10 7	C 15 12			8 12 / 1 8 15	
S		17 1 6 8	C 15 12			8 13 / 1 8 15	
S		17 2 13 3	C 15 12			7 12 / 1 8 15	
S		17 R 19 4	C 15 12			5 10 / 1 8 15	
S		17 13 15 8	C 15 12			6 10 / 1 8 15	
S		17 14 10 9	C 15 12			6 14 / 1 8 15	
S		17 14 6 7	C 15 12			6 11 / 1 8 15	
S		17 15 12 8	C 15 12			8 15 / 1 8 15	
S		17 15 18 0	C 15 12			5 18 / 1 8 15	
S		17 16 14 1	C 15 12			8 R / 1 8 15	
S		17 17 10 2	C 15 12			6 15 / 1 8 15	
S		17 17 16 3	C 15 12			4 15 / 1 8 15	
S		17 18 12 4	C 15 12			6 15 / 1 8 15	
S		17 18 A 2	C 15 12			7 10 / 1 8 15	
S		17 19 14 6	C 15 12			6 16 / 1 8 15	
S		18 10 10 7	C 15 12			8 12 / 1 8 15	
S		18 10 16 2	C 15 12			7 10 / 1 8 15	
S		18 1 1 2 9	C 15 12			7 15 / 1 8 15	
S		18 1 18 0	C 15 12			3 19 / 1 8 15	
S		18 12 14 4	C 15 12			6 18 / 1 8 15	
S		18 13 10 5	C 15 12			7 12 / 1 8 15	
S		18 13 16 9	C 15 12			7 10 / 1 8 15	
S		18 14 13 0	C 15 12			7 15 / 1 8 15	
S		18 14 19 1	C 15 12			3 18 / 1 8 15	
S		18 15 14 0	C 15 12			8 10 / 1 8 15	
S		18 16 10 7	C 15 12			5 14 / 1 8 15	
S		18 16 B 5	C 15 12			8 12 / 1 8 15	
S		18 17 12 6	C 15 12			6 15 / 1 8 15	
S		18 17 18 7	C 15 12			9 10 / 1 8 15	
S		18 18 15 1	C 15 12			8 14 / 1 8 15	
S		18 9 1 1 2	C 15 12			7 18 / 1 8 15	
S		18 9 17 6	C 15 12			7 11 / 1 8 15	
S		19 10 13 7	C 15 12			7 10 / 1 8 15	
S		19 1 10 1	C 15 12			8 13 / 1 8 15	

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Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
i	10 14	16 20	22 24	26	28 32	34 38	
S		191 16 1	< 15 12			710 185	
S		191 213 5	< 15 12			716 185	
S		191 219 0	< 15 12			314 185	
S		191 314 4	< 15 12			616 185	
S		191 410 5	< 15 12			718 185	
S		191 416 6	< 15 12			612 185	
S		191 512 8	< 15 12			712 185	

DDH 80-X-09 (2 / 8)

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

Page _____ of _____
Logged By: BVH
Sampled By: _____

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27	Interval		Recovery
P	161317 5	161319 2	1 1 1 8 1 2 D	1.7	4CK8/4L0	1.7
P	161319 2	161410 7	1 1 1 8 1 2 E	1.5	4L7/4L24.	1.5
P	161410 7	161411 6	1 1 1 8 1 2 F	0.9	4C8/4A4.	0.8
P	161417 3	161418 3	1 1 1 8 1 3 D	1.0	4A0.	0.9
P	161510 8	161511 3	1 1 1 8 1 3 11	0.5	4E8	0.5
P	161511 3	161511 8	1 1 1 8 1 3 12	0.5	4C7	0.5
P	161511 8	161513 6	1 1 1 8 1 3 13	1.2	4C4	1.1
P	161518 1	161519 1	1 1 1 8 1 3 14	1.0	4L7	0.8
P	161519 1	161610 1	1 1 1 8 1 3 15	1.0	4L12.	1.0
P	161610 1	161612 6	1 1 1 8 1 3 16	2.5	4L7.	1.9
P	161613 6	161615 1	1 1 1 8 1 3 17	1.5	4K8	1.5
P	161717 1	161718 4	1 1 1 8 1 3 B	1.3	4K0	1.3
P	171215 0	171216 8	1 1 1 8 1 3 19	1.8	4CK1	1.8 0 58 50 6
P	171216 8	171217 6	1 1 1 8 1 4 10	0.2	4H0	0.2 9 37 46 8
P	171219 1	171311 1	1 1 1 8 1 4 11	2.0	4K41	2.0 7.40 411
P	171311 1	171313 1	1 1 1 8 1 4 12	2.0	4K41	2.0 11.78 563
P	171313 1	171315 1	1 1 1 8 1 4 13	2.0	4K41	2.0 11.69 5.31
P	171315 1	171315 8	1 1 1 8 1 4 14	0.7	4K41	0.7 9.77 529
P	171315 8	171317 8	1 1 1 8 1 4 15	2.0	4G4	2.0 6.45 653
P	171317 8	171319 8	1 1 1 8 1 4 16	2.0	4G4	1.3 11.28 447
P	171319 8	171411 1	1 1 1 8 1 4 17	1.2	4G4.	1.2 11.38 494
P	171411 1	171413 1	1 1 1 8 1 4 18	2.0	4EK8	1.7 4.34 229
P	171413 1	171414 9	1 1 1 8 1 4 19	1.8	4EK8.	1.8 1.59 115
P	171414 9	171415 2	1 1 1 8 1 5 10	0.3	4H0	0.2 0.98 108
P	171619 4	171710 9	1 1 1 8 1 5 11	1.5	4G7/4G4.	1.5 9 12 5 94
P	171710 9	171712 5	1 1 1 8 1 5 12	1.6	4G4	1.6 10.7 1 7.22

DDH 89-X-09

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

Page ____ of ____
Logged By: BVH
Sampled By: ____

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	Interval Recovery
P	17181 97	17191 9	111851 3	2.2 4C7
P	17918 1	17199 9	111851 4	1.8 4L127
P	17919 9	18101 22	111851 5	2 3 4L17
P	18101 22	18101 3 1	111851 6	0.9 4C78

80-X-11

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 80-X-11

Project: DY

Location: VANGORDA PLATEAU

Claim: DY -184.

Terr. Plane Co-ords.: 6900910.1 N

597374.8 E

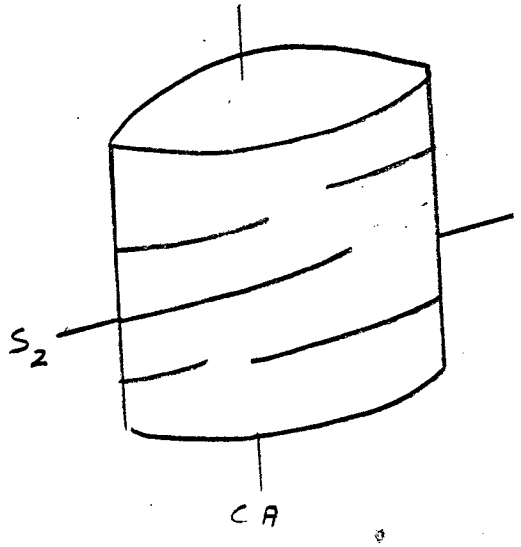
Grid Co-ords.: L 16+50 E

3005

Elevation: 1120.4m

Total Depth: 917.4 m

Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 185.

Purpose: Extend high grade zone of Horz 4, (80-X-09

Logged by: BVH Date(s) Logged: Aug 10 - Aug 31, 1980

Drilling Contractor: Arctic Core:

Size	From	To
NQ	15.8	917.4

Collar Cased and Capped: ____

Started: Aug 8, 1980 Completed: Aug 31, 1980

DDH 80-X-11

Diamond Drill Core Log

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	80-X-11	1111111111	2222222222	3333333333	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	80-X-11	100	18101.0	10101.10	ATCOLLAR
R	80-X-11	1310 0	17181.0	31314.16	
R	80-X-11	1910 0	17161.9	31311.10	
R	80-X-11	11210 0	17161.7	31191.18	
R	80-X-11	11510 0	17171.1	31201.12	
R	80-X-11	11810 0	17161.4	31191.15	
R	80-X-11	12110 0	17151.0	31281.17	
R	80-X-11	12410 0	17141.2	31321.16	
R	80-X-11	12710 0	17141.0	31351.19	
R	80-X-11	13010 0	17111.9	31331.10	
R	80-X-11	13310 6	16191.9	31311.10	
R	80-X-11	13610 0	16191.5	31301.10	
R	80-X-11	13910 0	16191.0	31311.19	
R	80-X-11	14210 0	16181.7	31261.10	
R	80-X-11	14510 0	16181.4	31211.19	
R	80-X-11	14810 0	16171.2	31261.16	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47
C	80-X-11	COLLINHOLE

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 80-X-11

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T					

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
1	2 8	10	14	22	26	28 32	34 56
R	80-X-11	1511	0	116161.0		312181.5	ATCOLLAR
R	80-X-11	1514	0	116161.0		313131.3	
R	80-X-11	1517	0	116161.0		314131.10	
R	80-X-11	1610	0	116151.9		314461.8	
R	80-X-11	1613	0	116151.0		314111.8	
R	80-X-11	1616	0	116141.0		314111.8	
R	80-X-11	1619	0	116101.5		314171.17	
R	80-X-11	1721	0	115191.4		314461.14	
R	80-X-11	1751	0	115171.5		314441.11	
R	80-X-11	1781	0	115161.3		314321.14	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	

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

DDH 80-X-11

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: B V H

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 1 90 0	1 1 15 8	11	#1	O/B no core.
L	1 1 15 8	1 1 29 5	12	5 B 16	
L	1 1 29 5	1 1 29 8	13	5 D 10	could be 5 B 8, has a typical 5 B
	1 1 1	1 1 1	1	1 1	texture.
L	1 1 29 8	1 1 61 7	14	5 B 16	
L	1 1 61 7	1 1 69 1	15	5 B 10	
L	1 1 69 1	1 1 71 5 0	16	5 B 16	
L	1 1 71 5 0	1 1 71 5 2	17	5 B 16	zone of gouge.
L	1 1 71 5 2	1 1 81 4 6	18	5 B 16	
L	1 1 81 4 6	1 1 81 6 8	19	5 B 16	zone of broken core and gouge
L	1 1 81 6 8	1 1 1 1 5 5	1 10	5 B 10	
L	1 1 1 1 5 5	1 1 1 1 7 8	1 11	5 B 16	
L	1 1 1 1 7 8	1 1 4 10 4	1 12	5 B 10	
L	1 1 4 10 4	1 1 4 10 7	1 13	5 B 10	zone of gouge.
L	1 1 4 10 7	1 1 4 13 8	1 14	5 B 16	
L	1 1 4 13 8	1 1 4 14 9	1 15	5 B 16	zone of gouge
L	1 1 4 14 9	1 1 5 13 5	1 16	5 B 10	
L	1 1 5 13 5	1 1 6 18 0	1 17	5 B 16	
L	1 1 6 18 0	1 1 7 10 0	1 18	5 B 10	
L	1 1 7 10 0	1 1 7 10 9	1 19	5 B 16	
L	1 1 7 10 9	1 1 7 1 1 2	2 10	5 D 10	
L	1 1 7 1 1 2	1 1 8 10 1	2 11	5 B 16	
L	1 1 8 10 1	1 1 8 19 5	2 12	5 B 10	
L	1 1 8 19 5	1 1 8 19 7	2 13	5 B 10	post D_2 breccia zone.
L	1 1 8 19 7	1 1 9 17 8	2 14	5 B 10	
L	1 1 9 17 8	1 1 9 18 1	2 15	5 B 10	zone of broken core and gouge.
L	1 1 9 18 1	1 2 1 1 8 5	2 16	5 B 16	
L	1 2 1 1 8 5	1 2 1 2 14 5	2 17	5 B 10	
L	1 2 1 2 14 5	1 2 1 3 10 4	2 18	5 B 16	
L	1 2 1 3 10 4	1 2 1 4 12 4	2 19	5 B 10	
L	1 2 1 4 12 4	1 2 1 4 16 0	3 10	5 B 16	
L	1 2 1 4 16 0	1 2 1 6 3 9	3 11	5 B 10	
L	1 2 1 6 3 9	1 2 1 9 1 6 3	3 12	5 B 16	
L	1 2 1 9 1 6 3	1 2 1 9 1 8 7	3 13	5 B 10	
L	1 2 1 9 1 8 7	1 3 1 0 1 0 0	3 14	5 B 18	
L	1 3 1 0 1 0 0	1 3 1 1 2 2	3 15	5 B 16	

DDH 80-X-11

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	131 12 2	131 12 6	316	51B16	zone of gouge.
L	131 17 2	131 18 8	317	51B10	
L	131 18 8	131 31 4 3	318	51B16	
L	131 31 4 3	131 31 8 1	319	51B16	zone of gouge and broken core.
L	131 31 8 1	131 41 3 2	410	51B16	
L	131 41 3 2	131 41 3 8	411	01D12	-0D28 clots of bb visible.
L	131 41 4 8	131 41 4 3	412	01D12	-0D29.
L	131 41 4 3	131 41 6 6	413	01D12	-0D28. clots of bb visible.
L	131 41 6 6	131 71 0 6	414	01D12	-0D29.
L	131 71 0 6	131 71 1 1	415	01D12	-0D28
L	131 71 1 1	131 71 5 5	416	51B10	
L	131 71 5 5	131 71 9 7	417	51B16	
L	131 71 9 7	131 81 3 6	418	51B10	
L	131 81 3 6	131 81 8 0	419	51B16	
L	131 81 8 0	131 81 8 4	510	51D10	
L	131 81 8 4	141 01 1 7	511	51B16	
L	141 01 1 7	141 11 7 4	512	51B10	
L	141 11 7 4	141 11 8 4	513	51B18	gradational from 5B76.
L	141 11 8 4	141 21 1 4	514	51B16	
L	141 21 1 4	141 21 4 1	515	51B10	
L	141 21 4 1	141 21 7 5	516	51B16	
L	141 21 7 5	141 31 8 6	517	51B10	slightly calcareous.
L	141 31 8 6	141 31 3 9	518	51B16	
L	141 31 3 9	141 31 5 3	519	51B10	
L	141 31 5 3	141 51 5 6	610	51B16	
L	141 51 5 6	151 11 4 5	611	51B10	
L	151 11 4 5	151 11 6 7	612	51B12	-5B23 matrix carbonaceous darker in colour.
L	151 11 6 7	151 11 9 0	613	51B10	
L	151 11 9 0	151 21 2 4	614	51B17	-5B73:
L	151 21 2 4	151 21 2 5	615	51B17	-5B73 zone of gouge.
L	151 21 2 5	151 31 7 7	616	51B10	
L	151 31 7 7	151 31 8 1	617	51B17	-5B73
L	151 31 8 1	151 31 8 9	618	51B10	
L	151 31 8 9	151 31 9 7	619	51B12	-5B23 carbonaceous bands.
L	151 31 9 7	151 61 5 2	710	5B10	

DDH [illegible] 2 8

Lithologic Log

Logged By: B Y H

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	151615 2	151615 5	711	51D13	
L	151615 5	151813 1	712	51B10	
L	151813 1	151814 0	713	51B12	-5BZ3
L	151814 0	151815 8	714	51A10	
L	151815 8	151816 3	715	51A10	gouge.
L	151816 3	151816 9	716	51A13	
L	151816 9	151917 0	717	51B10	slightly carbonaceous
L	151917 0	151918 0	718	51B10	zone of gouge.
L	151918 0	151919 5	719	51B16	
L	151919 5	161112 2	810	51B10	
L	161112 2	161112 9	811	41L13	
L	161112 9	161113 2	812	41E18	-4E86 minor bornitic bands.
L	161113 2	161113 4	813	41E18	
L	161113 4	161115 5	814	41C10	calcareous.
L	161115 5	161116 2	815	41E16	-4E68.
L	161116 2	161116 7	816	41L11	-4L15. minor chl-sericite bands
	1 1 1	1 1 1	1	1 1	towards the footwall.
L	161116 7	161119 1	817	41C10	minor sericite patches.
L	161119 1	161119 8	818	51A11	hanging wall very sharp.
L	161119 8	161210	819	41L11	one band of 4C ~ 5cm wide.
	1 1 1	1 1 1	1	1 1	sericitic.
L	161210	161211 2	910	41L11	-4L17 zone of broken core and
	1 1 1	1 1 1	1	1 1	gouge.
L	161211 2	161213 8	911	41L11	gradational to 5BZ.
L	161213 8	161214 1	912	41C18	- calcareous matrix.
L	161214 1	161315 2	913	51D13	gouge zone at hanging wall.
L	161315 2	161315 6	914	51B17	-5B73.
L	161315 6	161317 0	915	51D13	
L	161317 0	161443	916	51B17	-5B73.
L	161443	161416 4	917	51D3	chlorite well foliated.
L	161416 4	161512 0	918	51D13	normal 5D3.
L	161512 0	161613 5	919	51B17	-5B73.
L	161613 5	161618 8	010	51D13	
L	161618 8	161712 5	011	51B17	-5B73.
L	161712 5	161811 2	012	51D13	
L	161811 2	161917 0	013	51B17	-5B73.

DDH 80-X-11 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BYH

Code	From		To		Unit	Code	Description
1	10	14	16	20	22 23	25 27	
L	161917	0	161918	7	014	51B10	
L	161918	7	161918	9	015	51B10	zone of gouge
L	161918	9	171112	0	016	51B10	
L	171112	0	171143		017	51B14	pale green in colour, 5B textures still evident, minor quartz bands non-calcareous.
L	171143		171175		018	51B10	
L	171175		171181		019	51B10	zone of gouge.
L	171181		171210		110	51B10	
L	171210		171237		111	51B12	-5B26.
L	171237		171241		112	51B10	chlorite associated with a quartz vein.
L	171241		171263		113	51B16	
L	171263		171284		114	41L17	-gradational to 5B69, rock has a slightly bleached nature, abnormal amounts of po present, stratiform and crosscutting.
L	171284		171296		115	4L17	-4L17. po content ~ 25%, siliceous matrix, minor sericite bands.
L	171296		173116		116	51B12	-5B26
L	173116		173198		117	41A4	very siliceous
L	173198		173199		118	51A11	-5A19 gradational to 4A4
L	173199		174113		119	51A11	-5A19 zone of gouge
L	174113		174127		210	51D10	resembles 5D3 in appearance, possibly the carbonate has been replaced by silica.
L	174127		174440		211	51A11	
L	174140		174176		212	51A11	zone of gouge and broken core.
L	174176		174491		213	41L17	
L	174191		175104		214	51B16	->4L7, gradational between the two.
L	175104		175128		215	51B16	-5B69. minor po + sph bands, 5B6
L	175128		175138		216	41A10	more closely resembles 5B6 with quartz-po bands, good rock for texture to study.
L	175138		175175		217	51B12	-5B29 minor bands of po + sph. non-calcareous. similar to #127.
L	175175		176120		218	4L17	po bands and stringers, some

DDH 80-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page ____ of ____

Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
					some dark grey patches.
L	171612 0	171612 8	219	5D14	-5D43. matrix calcareous, possibly
					a crystal tuff, some clasts up to 2mm
L	171612 8	171617 3	310	5B16	-5B269 faintly altered to 4b between
					the carbonaceous bands.
L	171617 3	171618 4	311	4L11	-4L172. gradational to 4C7
L	171618 4	171619 9	312	5B12	-5B269. minor fine bands of sph.
L	171619 9	171710 8	313	5D13	
L	171710 8	171714 1	314	5A10	
L	171714 1	171715 3	315	5D14	faintly altered, appears to be not
					due to hydrothermal alterations as
					there are no sulphides present.
L	171715 3	171715 4	316	5D14	zone of gouge.
L	171715 4	171715 5	317	5A10	
L	171715 5	171716 1	318	5D13	
L	171716 1	171717 2	319	5A10	
L	171717 2	171810 3	410	5D13	contact gradational with #139.
L	171810 3	171812 5	411	5A10	
L	171812 5	171812 9	412	5A10	zone of gouge.
L	171812 9	171815 1	413	5A10	
L	171815 1	171817 6	414	5B12	-5B26.
L	171817 6	171910 0	415	4D10	gradational to 4L14, minor sericitic
					interbands.
L	171906 0	171915 4	416	4L11	-4L145 carbonate appears to be
					primary, interbanded with the
					sericite.
L	171915 4	171917 6	417	4L10	
L	171917 6	181014 9	418	5B16	gradational to 4b, slightly bleached.
L	181014 9	181015 8	419	5D13	B+ present.
L	181015 8	181017 6	510	5B16	
L	181017 6	181017 8	511	4L11	
L	181017 8	181018 5	512	4C17	pc content decreasing towards
					the footwall.
L	181018 5	181119	513	4C10	
L	181119	181150	514	4D10	
L	181150	181159	515	4C15	minor carbonaceous bands

DDH 80-X-11 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Page _____ of _____

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	181159	181167	516	41C15	- 4C57.
L	181167	181186	517	41C10	
L	181186	182111	518	4L10	
L	182111	182195	519	51B16	
L	182195	183102	610	41L16	- 4L67.
L	183102	183127	611	41L16	- 4L65 minor po present.
L	183127	183134	612	31B10	- gradational with #161.
L	183134	184136	613	3K10	
L	184136	184143	614	4L17	
L	184143	184145	615	4L17	zone of gouge
L	184145	184150	616	31G10	
L	184150	184160	617	41L17	- gradational to 4L37.
L	184160	185106	618	4L17	normal 4L7.
L	185106	185110	619	31B13	resembles typical 5D3.
L	185110	185112	710	41L12	
L	185112	185122	711	31B13	same as #169.
L	185122	185152	712	41L17	- 4L75
L	185152	185189	713	41L16	- 4L67
L	185189	186183	714	31B10	gradational with #174
L	186183	186194	715	31G19	
L	186194	187106	716	31B13	
L	187106	187111	717	31G10	
L	187111	187116	718	31B13	
L	187116	187136	719	31G17	
L	187136	188112	810	31G10	-> 3G7 slightly chloritic.
L	188112	188128	811	41L16	- 4L67 very low po content.
					gradational with #180
L	188128	191036	812	31G10	same as #180
L	191036	191096	813	41L16	- 4L67.
L	191096	191113	814	3F10	same as #180
L	191113	191131	815	41L17	
L	191131	191152	816	3G10	
L	191152	191154	817	31G10	post D2 gouge and breccia.
L	191154	191168	818	31G10	
L	191168	191174	819	31G10	gouge and broken core.
					END OF HOLE.

DDH 80-K-11 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Page ____ of ____

Logged By: BYH

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	
		1158					O/B no core.
S		1158	C S 2			65 185	
S		1222	C S 2			75 185	
S		1290	C S 2			72 185	
S		1351	C S 2			56 185	
S		1411	C S 2			65 185	
S		1469	C S 2			71 185	
S		1530	C S 2			79 185	
S		1591	C S 2			61 185	
S		1652	C S 2			70 185	
S		1713	C S 2			79 185	
S		1777	C S 2			76 185	
S		1838	C S 2			69 185	
S		1908	C S 2			88 185	
S		1969	C S 2			73 185	
S		1021	C S 2			81 185	
S		1062	C S 2			66 185	
S		1112	C S 2			74 185	
S		1164	C S 2			83 185	
S		1225	C S 2			74 185	
S		1286	C S 2			77 185	
S		1350	C S 2			64 185	
S		1411	C S 2			53 185	
S		1478	C S 2			76 185	
S		1539	C S 2			59 185	
S		1618	C S 2			62 185	
S		1617	C S 12			814 1185	
S		1714	C S 12			810 1185	
S		1810	C S 12			612 1185	
S		1816	C S 12			811 1185	
S		1912	C S 12			610 1185	
S		1918	C S 12			715 1185	
S		2013	C S 12			710 1185	
S		2110	C S 12			812 1185	
S		2114	C S 12			712 1185	
S		2212	C S 12			815 1185	

DDH 80-X-11 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Page ____ of ____

Logged By: BYH

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		12121 8 3	C1S12			315 / 1815	
S		12135 0	C1S12			718 / 1815	
S		12142 9	C1S12			512 / 1815	
S		12149 0	C1S12			716 / 1815	
S		12151 5 1	C1S12			717 / 1815	
S		12161 1 2	C1S12			714 / 1815	
S		12161 7 3	C1S12			715 / 1815	
S		12171 3 1	C1S12			717 / 1815	
S		12171 8 9	C1S12			719 / 1815	
S		12181 4 7	C1S12			810 / 1815	
S		12191 0 8	C1S12			719 / 1815	
S		12191 6 9	C1S12			619 / 1815	
S		13101 2 0	C1S12			810 / 1815	
S		13101 8 1	C1S12			715 / 1815	
S		13111 4 2	C1S12			716 / 1815	
S		13121 0 6	C1S12			711 / 1815	
S		13121 6 7	C1S12			716 / 1815	
S		13131 2 8	C1S12			717 / 1815	
S		13141 0 1	C1S12			617 / 1815	
S		13141 3 2		R			
S		13171 1 1	C1S12	R		612 / 1815	Dyke 343.2 - 371.1
S		13171 7 0	C1S12			812 / 1815	
S		13181 3 1	C1S12			814 / 1815	
S		13181 9 5	C1S12			812 / 1815	
S		13191 5 6	C1S12			812 / 1815	
S		14101 1 7	C1S12			817 / 1815	
S		14101 7 5	C1S12			815 / 1815	
S		14113 6	C1S12			910 / 1815	
S		14119 7	C1S12			717 / 1815	
S		14121 5 8	C1S12			613 / 1815	
S		14131 1 9	C1S12			613 / 1815	
S		14131 8 0	C1S12			717 / 1815	
S		14141 2 5	C1S12			814 / 1815	
S		14141 8 9	C1S12			719 / 1815	
S		14151 2 0	C1S12			818 / 1815	
S		14151 8 1	C1S12			811 / 1815	

DDH 80-X-14 (2 of 8)

Cyprus Anvil Mining Corp.
Structural Log

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Logged By: B V H

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		14 6 14 8	C 1 S 1 2			8 14 / 1 8 1 5	
S		14 7 10 9	C 1 S 1 2			8 11 / 1 8 1 5	
S		14 7 16 4	C 1 S 1 2			6 10 / 1 8 1 5	
S		14 8 12 5	C 1 S 1 2			6 17 / 1 8 1 5	
S		14 8 18 6	C 1 S 1 2			6 16 / 1 8 1 5	
S		14 9 14 7	C 1 S 1 2			8 13 / 1 8 1 5	
S		15 0 10 8	C 1 S 1 2			7 14 / 1 8 1 5	
S		15 0 16 9	C 1 S 1 2			8 12 / 1 8 1 5	
S		15 1 13 0	C 1 S 1 2			7 13 / 1 8 1 5	
S		15 1 19 0	C 1 S 1 2			7 17 / 1 8 1 5	
S		15 2 14 2	C 1 S 1 2			8 14 / 1 8 1 5	
S		15 3 10 3	C 1 S 1 2			7 11 / 1 8 1 5	
S		15 3 16 4	C 1 S 1 2			6 11 / 1 8 1 5	
S		15 4 12 5	C 1 S 1 2			7 11 / 1 8 9 5	
S		15 4 18 9	C 1 S 1 2			8 13 / 1 8 1 5	
S		15 5 13 8	C 1 S 1 2			8 12 / 1 8 1 5	
S		15 5 19 9	C 1 S 1 2			8 16 / 1 8 1 5	
S		15 6 16 0	C 1 S 1 2			8 10 / 1 8 1 5	
S		15 7 12 1	C 1 S 1 2			7 15 / 1 8 1 5	
S		15 7 18 2	C 1 S 1 2			7 15 / 1 8 1 5	
S		15 8 14 3	C 1 S 1 2			7 11 / 1 8 1 5	
S		15 9 11 9	C 1 S 1 2			8 12 / 1 8 1 5	
S		15 9 15 2	C 1 S 1 2			7 17 / 1 8 1 5	
S		16 0 11 0	C 1 S 1 2			8 14 / 1 8 1 5	
S		16 0 17 1	C 1 S 1 2			7 15 / 1 8 1 5	
S		16 1 13 2	C 1 S 1 2			6 18 / 1 8 1 5	
S		16 1 19 6	C 1 S 1 2			7 10 / 1 8 1 5	
S		16 2 15 7	C 1 S 1 2			8 15 / 1 8 1 5	
S		16 3 11 8	C 1 S 1 2			9 10 / 1 8 1 5	
S		16 3 17 9	C 1 S 1 2			8 16 / 1 8 1 5	
S		16 4 14 3	C 1 S 1 2			8 10 / 1 8 1 5	
S		16 4 18 4	C 1 S 1 2			7 19 / 1 8 1 5	
S		16 5 14 4	C 1 S 1 2			7 16 / 1 8 1 5	
S		16 6 10 5	C 1 S 1 2			7 16 / 1 8 1 5	
S		16 6 17 2	C 1 S 1 2			7 18 / 1 8 1 5	
S		16 7 13 2	C 1 S 1 2			8 15 / 1 8 6	

DDH BO-X-11 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Logged By: B V H

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		161719 4	C1512			812 1815	
S		161815 5	C1512			818 1815	
S		161911 6	C1512			818 1815	
S		161917 0	C1512			815 1815	
S		171012 8	C1512			718 1815	
S		171018 9	C1512			716 1815	
S		171115 0	C1512			614 1815	
S		171210 2	C1512			615 1815	
S		171216 0	C1512			714 1815	
S		171312 1	C1512			718 1815	
S		171319 4	C1512			710 1815	
S		171461	C1512			612 1815	
S		171512 8	C1512			714 1815	
S		171518 7	C1512			718 1815	
S		171615 3	C1512			618 1815	
S		171711 4	C1512			617 1815	
S		171718 1	C1512			618 1815	
S		171814 2	C1512			710 1815	
S		171910 3	C1512			716 1815	
S		171916 4	C1512			716 1815	
S		181012 5	C1512			813 1815	
S		181018 9	C1512			617 1815	
S		181150	C1512			710 1815	
S		181211 1	C1512			813 1815	
S		181217 5	C1512			814 1815	
S		181313 9	C1512			615 1815	
S		181410 0	C1512			710 1815	
S		181416 1	C1512			711 1815	
S		181512 1	C1512			817 1815	
S		181518 9	C1512			910 1815	
S		181615 0	C1512			810 1815	
S		181711 1	C1512			814 1815	
S		181716 6	C1512			812 1815	
S		181812 1	C1512			718 1815	
S		181818 8	C1512			719 1815	
S		181914 8	C1512			818 1815	

DDH 80-X-11/2/8

Cyprus Anvil Mining Corp.

Structural Log

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Logged By: BVH

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		19011 2	C15 12			712 / 1815	
S		19017 3	C15 12			517 / 1815	
S		19113 1	C15 12			617 / 1815	
S		19117 4	C15 12			714 / 1815	
							END OF HOLE

DDH 80-X-11 (2 / 8)

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Page ____ of ____

Logged By: BVH

Sampled By: ____

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27	interval	unit	recovery
P	161/12 9	161/13 4	1 1/18/19/14	0.5	4E86	0.5
P	161/13 4	161/15 5	1 1/18/19/15	2.1	4C0	2.0
P	161/15 5	161/16 2	1 1/18/19/16	0.7	4E86	0.6
P	161/16 2	161/16 7	1 1/18/19/17	0.5	4L15	0.4
P	161/16 7	161/18 1	1 1/18/19/18	1.4	4C0	1.4
P	161/18 1	161/19 1	1 1/18/19/19	1.0	4C0	0.9
P	161/21 3	161/22 3	1 1/19/10/09	1.0	4C0	0.9
P	161/23 8	161/24 1	1 1/19/10/10	0.3	4G8	0.3
P	171/21 6	171/23 4	1 1/19/10/11	2.1	4L7	2.1
P	171/23 4	171/24 6	1 1/19/10/12	1.2	4L17	1.2
P	171/31 6	171/33 6	1 1/19/10/13	2.0	4A4	2.0
P	171/33 6	171/35 6	1 1/19/10/14	2.0	4A4	2.0
P	171/35 6	171/37 6	1 1/19/10/15	2.0	4A4	2.0
P	171/37 6	171/39 8	1 1/19/10/16	2.2	4A4	2.2
P	171/51 2 8	171/51 3 8	1 1/19/10/17	1.0	4A0	0.9
P	171/51 3 8	171/51 7 5	1 1/19/10/18	3.7	5B29	3.7
P	171/51 7 5	171/51 9 5	1 1/19/10/19	2.0	4L7	2.0
P	171/51 9 5	171/61 1 5	1 1/19/11/10	2.0	4L7	1.5
P	171/61 1 5	171/61 2 0	1 1/19/11/11	0.5	4L7	0.5
P	171/61 7 3	171/61 8 4	1 1/19/11/12	1.1	4L17Z	1.0
P	171/81 7 6	171/81 9 6	1 1/19/11/13	2.0	4D0	2.0
P	171/81 9 6	171/91 0 0	1 1/19/11/14	0.4	4D0	0.4
P	171/91 0 0	171/91 2 0	1 1/19/11/15	2.0	4L145	2.0
P	171/91 2 0	171/91 4 0	1 1/19/11/16	2.0	4L145	2.0
P	171/91 4 0	171/91 5 4	1 1/19/11/17	1.4	4L145	1.4
P	181/01 7 8	181/01 8 5	1 1/19/11/18	0.7	4C7	0.7
P	181/01 8 5	181/11 0 5	1 1/19/11/19	2.0	4C0	2.0
P	181/11 0 5	181/11 1 9	1 1/19/12/10	1.4	4C0	1.4
P	181/11 1 9	181/11 3 9	1 1/19/12/11	2.0	4D0	2.0
P	181/11 3 5	181/11 5 0	1 1/19/12/12	1.5	4D0	1.1

DDH 80-X-11

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Page _____ of _____

Logged By: BYH

Sampled By: _____

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27	Interval		Recovery
P	1811 5 0	1811 5 9	111912 3	0.9	4C5	0.8
P	1811 5 9	1811 6 7	111912 4	0.8	4C57	0.7
P	1811 6 7	1811 8 6	111912 5	1.9	4C0.	1.9

10-X-18

CYPRUS ANVIL MINING CORPORATION

Page 1 of 26

DIAMOND DRILL CORE LOG

Date: May 3, 1981

Hole Number: EA 81-X-01

Project: DY

Location: YANGORDA PLATEAU

Claim: DY 144

Terr.Plane Co-ords.: _____ N

_____ E

Grid Co-ords: L 16+50 E

850 S

Elevation: _____

Total Depth: 995.9 m

Purpose: Extend High grade zone of 80-X-10

Reason hole Terminated: Shutdown Rock, Mt. Mye.

Logged by: BYH, C-AC

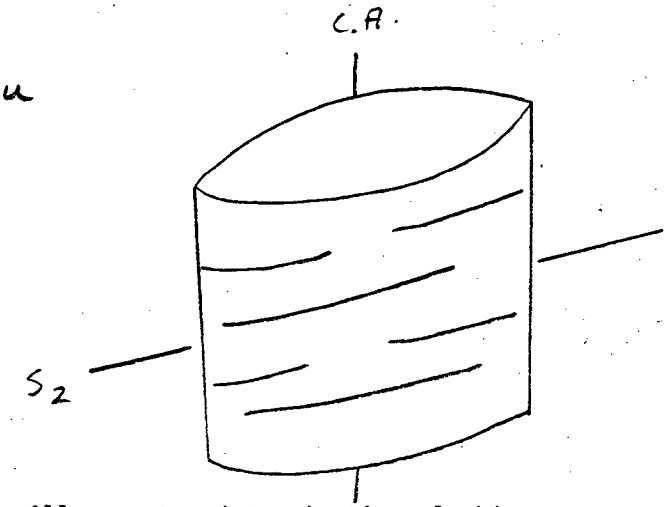
Date(s) Logged: April 15 to May 8th

Drilling Contractor: Arctic

Hole Cemented: yes bottom 600m

Steel down hole: no

Reference Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 185.

Size	CORE From	To
NQ	0	438.9
BQ	438.9	995.9

Collar Cased and Capped: ____

Started: April 8, 1981 Completed: May 6, 1981

Cyprus Anvil Mining Corp.

DDH EA81X011 (2 8)

Diamond Drill Core Log Date: 19/5/81 Logged By: GGG

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	EA81X011	10910.31	619004126	5917231 7.8	metres	S12	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	EA81X011	100 0	180.0	10.0	ATCOLLAR
R	EA81X011	130 0	178.6	218.6	
R	EA81X011	161 0	178.5	310.1	
R	EA81X011	191 0	178.2	216.3	
R	EA81X011	212 0	177.5	217.6	
R	EA81X011	251 2 0	175.7	311.1	
R	EA81X011	281 3 0	175.0	316.6	
R	EA81X011	313 0	173.8	312.4	
R	EA81X011	344 0	172.0	313.1	
R	EA81X011	371 4 0	171.2	311.3	
R	EA81X011	401 5 0	171.8	312.9	
R	EA81X011	431 5 0	169.0	312.9	
R	EA81X011	461 6 0	167.7	311.8	
R	EA81X011	491 6 0	167.8	312.1	
R	EA81X011	521 7 0	166.8	312.9	
R	EA81X011	551 8 0	166.8	313.1	
R	EA81X011	581 8 0	166.4	314.3	
R	EA81X011	614 9 0	166.4	315.1	
R	EA81X011	651 9 0	166.4	315.1	
R	EA81X011	681 10 0	166.2	315.3	
R	EA81X011	711 10 0	166.1	315.1	
R	EA81X011	741 10 0	165.7	315.6	
R	EA81X011	771 11 0	165.6	315.1	

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

Cyprus Anvil Mining Corp. Page 3 of 26

DDH EA81X011 (2 8)

Diamond Drill Core Log Date: 19/5/81 Logged By: CCC

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

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R	EA81X011	1731	20	1515 • 4	3151 • 8 ~~AST GYRO-EAR~~
R	EA81X011	1761	20	1516 • 6	3151 • 7
R	EA81X011	1791	20	1516 • 0	121 • 5
R	EA81X011	1821	30	1519 • 0	3151 • 5
R	EA81X011	1851	30	1615 • 2	3141 • 7
R	EA81X011	1881	40	1619 • 7	131 • 5
R	EA81X011	1911	40	1710 • 4	1151 • 3
R	EA81X011	1941	50	1731 • 7	1381 • 1
R	EA81X011	1971	50	1716 • 3	1461 • 4

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

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

Lithologic Log Date: 28/4/87 Logged By: BVH

Code	From	To	Recov.	No.	Unit	Description
	10 14	16 20	22 24	26 28	30 34	35
L	10 0	12 14 7		1	1*	O.B. no core
L	12 14 7	12 17 3		2	151D131S	relatively undeformed, calcareous laminations.
L	12 17 3	12 19 7		3	151C131	green chloritic flakes disseminated throughout, possible chlorite-quartz amygdales.
L	12 19 7	13 15 4		4	151D131S	same as #2
L	13 15 4	13 16 2		5	151C131	gradational with #4 in appearance has speckled texture indicative of SC, more foliated though, contact with #4 relatively sharp
L	13 16 2	14 19 4		6	151C131	typical SC, minor secondary quartz veins, some containing epidote.
L	14 19 4	15 16 5		7	151C101	foliation variable, becoming more foliated towards the footwall perhaps different flows.
L	15 16 5	16 11 7		8	151C131	
-	16 11 7	17 12 6		9	151C10	
L	17 12 6	18 12 3		10	151C131	patches of darker rock. minor porphyroblasts of py. euhedral in shape.
L	18 12 3	18 16 5		11	151C101	paler green in colour, appears to be coarser grained, perhaps a sill.
L	18 16 5	18 18 9		12	151C131	
L	18 18 9	19 14 4		13	151C101	paler green in colour.
L	19 14 4	11 10 12 6		14	151C131	
L	11 10 12 6	11 10 17 7		15	151C101	dark green in colour, perhaps ultramafic in composition. dark green mottled texture, somewhat foliated. py only
L	11 10 17 7	11 10 19 9		16	151D315	similar to #2.
L	11 10 19 9	11 11 10 2		17	151D101	laminated with bands of kaolinized plagioclase phenocrysts, appears to be a crystal tuff.
L	11 11 10 2	11 11 10 5		18	151D101	typical SD.

Lithologic Log

Date: 28/4/81 Logged By: BVH

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	1111105	1111110	11	1119	151D101	same as #17, looks like a fold
	111	111	11	11	1111	repeat.
L	111116	111125	11	1210	151D131	similar to unit #2
L	111125	111129	11	1211	151D101	similar to #17
L	111129	111143	11	1212	151D131	similar to unit #2 more banded towards
	111	111	11	11	1111	the footwall
L	111143	111149	11	1213	151B101	
L	111149	111169	11	1214	151B1713	gradational to SD3, especially
	111	111	11	11	1111	at the footwall.
L	111169	111187	11	1215	151D1315	
L	111187	111210	11	1216	151D101	not laminated.
L	111210	111212	11	1217	151D1315	same as #24, zone of at
	111	111	11	11	1111	hanging wall.
L	111212	111213	11	1218	151D101	less laminated than # 27.
L	111213	111412	11	1219	151B101	py only
L	111412	111413	11	1310	151B1213	gradational with SBO.
L	111413	111734	11	1311	151B101	py only
L	111713	111713	11	1312	151B101	gouge zone
L	111713	111811	11	1313	151B101	
L	111811	111811	11	1314	151B101	gouge zone
L	111811	121112	11	1315	151B101	py only
L	121112	121124	11	1316	151D101	quartz-anhydrite vein, quartz
	111	111	11	11	1111	occupying the center, possibly
	111	111	11	11	1111	this zone may be the product
	111	111	11	11	1111	of burial metamorphism.
L	121124	121317	11	1317	151B101	py only
L	121317	121317	11	1318	151B101	gouge.
L	121317	121513	11	1319	151B101	py only
L	121513	121514	11	1410	151D131	conts very sharp, appears to be
	111	111	11	11	1111	a sedimentological feature.
L	121514	121618	11	1411	151B101	large py porphyroblasts.
L	121618	121710	11	1412	151B161	py only
L	121710	131017	11	1413	151B19	abundant qtz veins of metamorphic
	111	111	11	11	1111	origin, some chloritic patches
	111	111	11	11	1111	surrounding the quartz veins.
	111	111	11	11	1111	py > po, minor po, usually in small grains

Lithologic Log

Date: 30/4/81 Logged By: BVH

Code	From	To	Recov.	No.	Unit	Description
	10 14	16 20	22 24	26 28	30 34	35
L	131017 3	131018 8	1 1	1414	151B161	
L	131018 8	131111 8	1 1	1415	151B101	
L	131111 8	131112 4	1 1	1416	151B101	zone of broken core and gouge
L	131112 4	131312 8	1 1	1417	151B101	
L	131312 8	131318 9	1 1	1418	151B101	slightly calcareous, calcareous bands
	1 1 1	1 1 1	1 1	1 1	1 1 1 1	becoming less frequent.
L	131318 9	131319 2	1 1	1419	151D101	metamorphic quartz veins present
	1 1 1	1 1 1	1 1	1 1	1 1 1 1	chloritic patches may be a
	1 1 1	1 1 1	1 1	1 1	1 1 1 1	result of this quartz veining,
	1 1 1	1 1 1	1 1	1 1	1 1 1 1	gouge zone at footwall.
L	131319 2	131411 9	1 1	1510	151B101	slightly calcareous.
	1 1 1	1 1 1	1 1	1 1	1 1 1 1	py only
L	131411 9	131412 0	1 1	1511	151B101	gouge zone.
L	131412 0	131412 9	1 1	1512	151B101	
L	131412 8	131413 5	1 1	1513	101C101	vein with chlorite surrounding
L	131413 5	131415 2	1 1	1514	151B101	py only
L	131415 2	131415 3	1 1	1515	151B101	gouge zone.
L	131415 3	131418 5	1 1	1516	151B101	
L	131418 5	131419 5	1 1	1517	151D131	metamorphic quartz veins.
L	131419 5	131515 0	1 1	1518	151B101	py only
L	131515 0	131515 4	1 1	1519	151D131	footwall and hanging walls
	1 1 1	1 1 1	1 1	1 1	1 1 1 1	fairly sharp.
L	131515 4	131516 2	1 1	1610	151B101	
L	131516 2	131516 5	1 1	1611	151D131	same as #59.
L	131516 5	131519 2	1 1	1612	151B101	
L	131519 2	131612 6	1 1	1613	151B101	zone of broken core and gouge,
	1 1 1	1 1 1	1 1	1 1	1 1 1 1	appears to be pre-Dz,
L	131612 6	131617 2	1 1	1614	151B101	
L	131617 2	131710 2	1 1	1615	151B161	darker in colour than #63, due
	1 1 1	1 1 1	1 1	1 1	1 1 1 1	to lack of carbonate.
	1 1 1	1 1 1	1 1	1 1	1 1 1 1	py only
L	131710 2	131710 6	1 1	1616	151B101	quartz - ankerite vein,
	1 1 1	1 1 1	1 1	1 1	1 1 1 1	multiple stage
L	131710 6	131710 9	1 1	1617	151B1213	
L	131710 9	131719 7	1 1	1618	151B101	py > po, minor qtz-carbonate veins
L	131719 7	131810 2	1 1	1619	151D131	calcareous matrix, abundant secondary at=

Lithologic Log

Date: 30/4/81 Logged By: RVH/G.A.G

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						veins, possibly metasomatic.
	131810 2	131811 6		1710	151B101	broken core and gouge
L	131811 6	131814 1		1711	151B101	gradational with SB73, py only
L	131814 1	131816 1		1712	151B101	slightly calcareous, gradational
						with SB6, py only.
L	131816 1	141210 6		1713	151B101	py > pø, minor qz-ct veins
						↳ pø mantling py
L	141210 6	141213 3		1714	151B161	common qtz-carbonate-chlorite
						veins, secondary. py > po,
						po mantling py.
L	141213 3	141213 7		1715	151B101	py
L	141213 7	141215 0		1716	151B101	interbands of SDO, associated
						with qtz veins, possibly metasomati
L	141215 0	141317 1		1717	151B101	po = py
L	141317 1	141319 8		1718	151B161	po > py reduced at 440.4 to Bø
L	141319 8	141419 1		1719	151B101	po > py (pø rims py);
	141419 1	141510 0		1810	151D161	sharpe upper contact; lower contact
						marked by qz-vein; common qtz-carb
						vein
L	141510 0	141514 9		1811	151B101	po > py
L	141514 9	141518 5		1812	151B16	py only, common qz-carb veins.
L	141518 5	141519 3		1813	151B101	py only;
L	141517 3	141613 9		1814	151B16	po > py; common non-calc silty lam's
L	141613 9	141813 0		1815	151B101	py > po; (po rims py); . . . COMMON
						LIGHT GREY SILTY LAM THROUGH MOST
						OF UNIT; 473.7 - 475.0 - QZ VEIN
						WITH SOME ASS'D SD6.
L	141813 0	141818 0		1816	151D116	INTERCHLATED CHLORITIC AND LIGHT
						GREY "SILTY" LAM'S • DOMINANT; SOME
						CALC. SECTIONS; SHARP UPPER AND
						LOWER CONTACTS; SD AT LOWER
						CONTACT;
L	141818 0	141911 9		1817	151B161	COMMON SILTY LAMS;
L	141911 9	141914 4		1818	151D161	gradational with SB8 at hanging
						wall ~0.5 m, typical SD,
						no sulphide phenocrysts

2 8

Lithologic Log

Date: 2/5/81 Logged By: C-AC/BVH

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	141914 4	141919 1		1809	151B101	contact gradational over 0.1m with #87, po mantling py, py > po, minor SBZ bands ~3cm wide, gradational with SBZ
L	141919 1	151010 6		1910	151B161	common GRAPHITIC PARTINGS; PY ONLY GENERALLY DK. GREY
L	151010 6	151012 0		1911	151B101	very minor SBZ bands, py > po
L	151012 0	151012 7		1912	151D161	patchy chlorite portions,
L	151012 7	151013 2		1913	151D131	abundant WHITE CALCITE, PINK SIDERITE(?) AND DK. BROWN FINE GRAINED SPECS THROUGHOUT;
L	151013 2	151013 9		1914	151C131	DK GREEN; ABUNDANT FINE FOLIATED PINK SIDERITE SPECS; SHARP CONTACT BETWEEN UNITS OF ~~VERY FINE~~ FINE SPECS @ 503.5m; SHARP UPPER & LOWER CONTACTS;
L	151013 9	151014 7		1915	151D161	TYPICAL
L	151014 7	151117 2		1916	151B101	GENERALLY FEWER SILTY BANDS THAN ABOVE; PO > PY; LOWER CONTACT GRADATIONAL OVER 3 CM;
L	151117 2	151212 1		1917	151D161	COMMON BRECCIATED CT-QZ VEINS;
L	151212 1	151215 1		1918	151B161	COMMON QZ-CB VEINS; NO SULPHIDES

2 8

Lithologic Log

Date: 3/5/81 Logged By: GAG, BVH

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	151215 1	151617 7		019	151B01	PØ > PY; COMMON SILTY BANDS THROUGHOUT;
L	151617 7	151818 5		1010	151D31	HOMOGENEOUS, FOLIATED; BOTH CONTACTS SHA
L	151818 5	151717 0		1011	151B01	SPARSE PY; SOME INTERCALATED 5D6 TOWARD BASE
L	151717 0	151718 8		1012	151B161	5B6 WITH ABUNDANT GOUGE;
L	151718 8	151919 6		1013	151B01	BECOMING DARKER THAN ABOVE UNITS; ABUNDANT QZ-CB VEINS PY > PO
L	151919 6	161012 4		1014	151B131	GOUGE HIGHLY BROKEN IN COREBOX WITH SOME GOUGE; 0.8m RECOVERY
L	161012 4	161014 3		1015	151B01	AS UNIT 102;
L	161014 3	161015 3		1016	151B1713	SOME CARBONACEOUS BANDS;
L	161015 3	161088		1017	151D31	GENERALLY WELL BANDED; 605.8 - 606.7 HOMOGENOUS, MOD. CHLORITIC GRITTY ZONE NOT GENERALLY LIKE TYPICAL 5D;
	161088	161110		1018	151B1713	VARIABLE PROPORTIONS OF CHLORITE
L	161110	161138		1019	151D31	TYPICAL; BOTH CONTACTS GRADE OVER 0.2m;
L	161138	161151		1110	151B121	(SB2176) HIGHLY CARBONACEOUS & CHLORI AT HANGING WALL, DECREASING TO FOOTWALL; INCREASINGLY SILICEOUS TOWARD FOOTWALL; PØ > PY; HANGING WALL IS REALLY 5D2
L	161151	161181		1111	151B1617	PØ > PY; LOCALLY ABUNDANT CARBONACEOUS BANDS;
L	161181	161185		1112	151B121	(SB216); MINOR CHLORITIC LENSES; SHARP CONTACT
L	161185	161196		1113	151B1116	FOOTWALL CONTACT GRADES OVER 0.5m;
L	161196	162132		1114	151B121	(SB2167) BECOMES VERY SILICEOUS TOWARD FOOTWALL;
L	162132	162139		1115	101D219	(9 = MONTMORILLANITE); HANGING WALL CONTACT MARKED BY QZ-VEIN; FOOTWALL CONTACT GRADES OVER 3cm
						HIGHLY SILICEOUS; NON-CALC;
L	162139	162250		1116	101D217	MOD. SILICEOUS; V. CALC; ABUNDANT PHENOCRYSTS → PLAG 20%; QZ 5%(?) BIOTITE 5% — INCREASING TOWARD FOOTWALL; FOOTWALL

DDH 2 8

Lithologic Log

Date: 3/5/81 Logged By: GAG/BVE

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	16215 0	16217 5		1117	1,01D219	V. SILICEOUS; CALCAREOUS;
						2% ZONED 0.5-2 cm PLAG PHENOS.
						IN MED CRYSTALLINE (0.5-1 mm)
						QZ-PLAG-CHLORITE (AMPHIBOLE?) MATRIX
						A POOR (D_S?) FOLIATION DEVELOPED
						LOCALLY - OTHERWISE HOMOGENEOUS
						AS ARE THE OTHER 10D DIKE UNITS;
						FOOTWALL CONTACT GRADATIONAL
						OVER 0.3 m;
L	16217 5	16310 1		1118	1,01D218	(10D287); SIMILAR TO UNIT 115;
						MOD. SIL.; CALCAREOUS; FOOTWALL
						CONTACT MARKED BY CALCITE VEIN
						V. SIL. AT FOOT WALL;
L	16310 1	16313 0		1119	51B173	CHLORITE AS STREAKS AND IN FRACTURES
						GENERALLY V. SOFT IN CONTRAST TO
						UNIT 113 ON HANGING WALL OF
						10D DIKE - POSS INDICATES UNIT
						117-118 CONTACT IS FAULTED;
L	16313 0	16314 4		1120	51B176	GENERALLY SLIGHTLY TO MOD
						BRECCIATED — CRACKLE BRECCIA
						INFILLED WITH QZ-CB-CHLORITE; POSS. FAULT MOVEM
						NOTE LACK OF PY-PO THROUGH THESE
						UNITS; LACK OF ORIENTATION IN DISPLACED CLASTS SUGGESTS BRECCIA IS POST D_2
L	16314 4	16315 3		1121	51B213	(5B231) - GENERALLY MOD CRACLE -
						BRECCIA; COMMON ROUNDED BLACK
						V. SIL. CLASTS - POSS. RIP-UPS
L	16315 3	16319 7		1122	51B217	(5B276) SOME CRACKLE BRECCIA
						TOWARD HANGING WALL; PO >> PY;
L	16319 7	16619 0		1123	51B223	OCCASSIONAL MOD SIL ROUNDED BLACK
						CLASTS - POSS. RIP-UPS; PO >> PY
L	16619 0	16712 2		1124	51B216	ABUNDANT CRENULATED SILTY FINE BANDS;
						PO only
	16712 2	16716 9		1125	51B213	AS UNIT 121; Po >> Py
L	16716 9	16717 2		1126	51A31	GRAPHITIC BROKEN CORE FAULT?
L	16717 2	16717 8		1127	51B213	AS UNIT 121;
L	16717 8	16813 4		1128	51B216	APPROACHING 5A Po only

DDH [redacted] 2 8

Lithologic Log

Date: 5/5/81 Logged By: GAG/BVH

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	161813 4	161855 3		1219	5B1213	AS UNIT 121 BUT INCREASINGLY CARBONACEOUS; Po only
L	161855 3	161860		1310	5B1216	AS UNIT 126;
L	161860	161885		1311	5B1213	AS UNIT 127; Po only
L	161885	161911 2		1312	5A113	COMMON DARK SILTY BANDS.
L	161911 2	161964		1313	5B1216	AS UNIT 126;
L	161964	161966		1314	5B1213	GOUGE ZONE Po only
L	161966	161978		1315	5B1213	AS UNIT 127; Po only
L	161978	171012 9		1316	5B1116	COMMON MED. GREY SILTY FINE BA SEVERAL QZ-CLAY VEINS; Po only
L	171012 9	171108		1317	5B1213	AS UNIT 127; Po only
L	171108	171127		1318	5D31	HOMOGENEOUS TO MOD FOLIATED; DISRUPTED VEIN MATERIAL(?) GIVES BLOTCHY APPEARANCE LOCALLY; BOTH CONTACTS GRADE OVER 0.1M IN ALTERNATING BANDS/STREAKS; Po onl
	171127	171156		1319	5B01	SOMEWHAT MORE CARBONACEOUS THAN TOP OF HOLE; Po only
L	171156	171195		1410	5B1213	AS 137 WITH COMMON CARBON STREAKS AND BANDS; ABUNDANT QTZ VEINING TOWARD BASE OF UNIT; Po only
L	171195	172139		1411	5B1112	(5B123) AS UNIT 138 - more SILICEOUS - GRADATIONAL WITH 138; Po only
L	172139	172145		1412	5A1113	WITH COMMON MED GREY "SILTY" STREAKS; Po only
L	172145	172178		1413	5B61	~1% PØ; SOME CHLORITE; COMMON WHITE SILTY STREAKS; APPEARANCE OF AL LOCALLY; NOTE ASSOCIATION OF PØ AND CHLORITE; Po only
L	172178	173166		1414	4LB10	VARIES FROM GOOD TO POOR AL WITH ASS'D 5B6 - PROBABLY AL OVERPRINTING 5B6; ABUNDANT SERICITE AND COMMON PYRHOTITE THROUGHOUT; BOTH CONTACTS GRADATIONAL OVER 0.4m Po on

DDH [illegible] 2 8

Lithologic Log

Date: ~~6/5~~/81 Logged By: GAG/BVH

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	17316 6	17318 3		1415	5A113	AS UNIT 140; Po only
L	17318 3	17319 0		1416	5B213	1-2cm SILTY "BANDS" WITH
						COMMON INTERCALATED CARBONACEOUS BANDS;
						Po only
L	17319 0	17319 7		1417	5A31	AS UNIT 144 WITH MORE CARBONACEOUS
						MATERIAL; Po only
L	17319 7	17412 2		1418	5A113	ABUNDANT SILTY BANDS, COMMON
						PO, SOME CHLORITE; Do only
L	17412 2	17412 5		1419	5D19	HIGHLY FOLIATED
L	17412 5	17414 8		1510	5A113	BLACK, FEW SILTY BANDS; Po only
L	17414 8	17416 0		1511	5B216	STREAKY SILT-CARBON THROUGHOUT;
						Po only
L	17416 0	17416 7		1512	5A161	BLACK WITH INCREASING SILTY
						BANDS TOWARD FOOTWALL;
						FOOTWALL CONTACT GRADATIONAL OVER
						0.3m;
	17416 7	17419 9		1513	5B216	AS UNIT 149; Po only
L	17419 9	17510 7		1514	5A31	AS UNIT 145;
L	17510 7	17511 5		1515	5D31	WELL FOLIATED, COMMON VEIN MATERIAL
						SHARP HANGINGWALL & FOOTWALL CONTACTS;
L	17511 5	17512 7		1516	5B173	SOME SILTY BANDS;
L	17512 7	17516 9		1517	5B217	(SB273) ABUNDANT SILT BANDS; Po only
L	17516 9	17517 7		1518	5B101	AS 155 WITH MORE SILT;
L	17517 7	17518 6		1519	5B123	SOME CHLORITE; COMMON SILTY BANDS;
L	17518 6	17614 2		1610	5A161	COMMON MED TO DK GREY SILTY BANDS;
						Po = Py
L	17614 2	17614 4		1611	5A161	BROKEN CORE - FAULT? - V. GRAPHITIC
L	17614 4	17618 2		1612	5A1116	BLACK WITH SOME SILTY BANDS;
L	17618 2	17710 4		1613	5B101	APPROACHING SB23; Do only
L	17710 4	17711 1		1614	5B123	COMMON MED-DK GREY SILTY BANDS
						INTERCALATED WITH CARBONACEOUS BANDS;
L	17711 1	17716 7		1615	5B162	AS 162 BUT NON-CALC; Po only
L	17716 7	17810 4		1616	5A161	AS UNIT 158; Po only

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Lithologic Log

Date: 5/5/81 Logged By: GAG/BVH

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	171810 4	171812 8		1167	15B16	ALTERNATING MED TO DK GREY SILTY
						BANDS WITH CARBONACEOUS STREAKS
						Po only
L	171812 8	171813 7		1168	15B162	ABUNDANT SILTY BANDS;
L	171813 7	171815 9		1169	15B161	AS UNIT 166 WITH MOD. TO LOW
						CARBON; Po only
L	171815 9	171956		1170	15B162	AS UNIT 166. WITH SHORT SECTIONS
						OF LOW CARBON MATERIAL (5B6);
						Po >> Py
L	171956	181047		1171	15B16	ABUNDANT, ALTERNATING MED TO DK GY FINE
						GRAINED TO SILTY BANDS AND
						STREAKS WITH COMMON
						CARBONACEOUS PARTINGS; Po only
L	181044 7	181044 8		1172	15B16	GOUGE
L	181044 8	181117 9		1173	15B161	AS UNIT 169; Po only
L	181117 9	181183		1174	15A161	VARIABLY SILICEOUS; BRECCIATED
						IN PARTS;
L	181183	181190		1175	15B16	GOUGE AT HANGING WALL; CONTORTED
						FOLIATIONS AND BRECCIATED IN
						PARTS;
L	181190	181197		1176	15B16	BRECCIA - TECTONIC WITH SEVERAL
						ROTATED ANGULAR 5B62 CLASTS; HANGING WALL
						AND FOOTWALL CONTACTS GRADATIONAL
						OVER 0.1m; THIS BRECCIATION IS
						LATE OR POST D_2 AS EVIDENCED BY
						THE PRESENCE OF S-FOLDS (⌒)
						IN ROTATED CLASTS; Po only
L	181197	182097		1177	15B162	COMMON DK GREY SILTY BANDS;
L	182097	182171		1178	15B161	INCREASINGLY CARBONACEOUS TOWARD
						FOOTWALL; Po only
L	182171	182177		1179	14E618	BARITE NOT SEEN BUT SUGGESTED BY BLACK
						BURNS; HANGING WALL CONTACT MARKED
						BY 6cm QTZ VEIN; FOOTWALL CONTACT
						SHARP AND MARKED BY SMALL
						FLAME-LIKE STRUCTURES;
L	182177	182179		1180	14D01	CRUDELY BANDED; COMMON STREAKS OF
						CARBON;

DDH [redacted] 2 8

Lithologic Log

Date: 5/5/81 Logged By: GAS/BVH

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	18217 9	18218 8		1811	A1A01	HIGHLY PYRITIC; MINOR CHALCOPYRITE
						AND SPHALERITE; HANGINGWALL
						CONTACT SHARP; FOOTWALL CONTAC
						GRADES OVER 5cm;
L	18218 8	18219 2		1812	A1A419	TOTAL SULPHIDES ~15%, LOW PYRITE
						FOOTWALL CONTACT SHARP, FOLIATION
						UNCONFORMABLE;
L	18219 2	18312 9		1813	A1L101	COMMON PØ;
L	18312 9	18313 3		1814	A1L141	SPALERITE ~5%; MINOR CHALCOPYRITE;
L	18313 3	18313 7		1815	A1L191	SIMILAR TO 182 WITH ~3% PØ,
						MINOR SPHALERITE & CHALCOPYRITE;
L	18313 7	18314 5		1816	A1L101	AS UNIT 181;
L	18314 5	18314 7		1817	A1L719	<1% CHALCOPYRITE; 5% PØ;
L	18314 7	18315 8		1818	A1L19	ABUNDANT PYRITE TOWARD FOOTWALL;
L	18315 8	18317 2		1819	A1L171	4% PØ; 2% SPHALERITE; MINOR
						CHALCOPYRITE; BECOMING INCREASINGLY
						CHLORITIC;
L	18317 2	18318 0		1910	A1L46	1% SPHALERITE, <1% PØ, MINOR CPY
L	18318 0	18319 1		1911	A1L162	4% PYRITE, <1% SPHALERITE + CPY;
						PYRITE MAINLY IN ANGULAR FRAGS;
L	18319 1	18410 6		1912	A1L161	AS UNIT 188; 2% PØ, <1%, SPHAL,
						PYRITE, CP;
L	18410 6	18413 5		1913	A1L1112	PRED. SILICEOUS; 9% PY AS
						BANDS OF ANGULAR FRAGMENTS; CHLORITIC
						IN PARTS;
L	18413 5	18414 8		1914	A1L1612	PYRITE 3%;
L	18414 8	18415 6		1915	A1L112	1% PY, 1% PØ; <1% SPAL, CPY;
						mod. chlorite;
L	18415 6	18416 4		1916	A1L611	(4L612) 1% PYRITE (FRAGMENTAL);
						<1% SPHAL & CPY;
L	18416 4	18416 9		1917	A1L61	
L	18416 9	18419 9		1918	A1L116	(4L162) 3% PYRITE; <1% SPHAL, CPY;
	18419 9	18511 2		1919	A1L612	(4L624) 5% PYRITE; 1% SPHAL.
L	18511 2	18516 9		2010	A1L611	(4L612)
L	18516 9	18612 4		2011	A1L12	PYRITE (4%) LARGELY AS ANGULAR
						FRAGS IN BANDS;

DDH EA 81 X01 (2–8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 5/5/81 Logged By: GAG / BVH

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
L	81624	81637		2102	4L117	3% PØ; MINOR CPY; SOME CHLORITE;
L	81637	81641		2103	4L117	(4L179) 3% PØ; <1% CPY; PØ THROUGHOUT THIS 4L SECTION IS CRUDELY BANDED, BLOTCHY, AND FRACTURE FILLING; CPY GENERALLY INTERGROWN WITH PØ;
L	81641	81653		2104	4L1119	(4L147) SPHAL 7% (?); PØ 5%; SOME CHLORITE PRESENT;
L	81653	81671		2105	4L1617	PØ 3%; MINOR CPY; CHLORITE DISS. AND IN CLOTS; SERECITE INCREASES TOWARD FOOTWALL;
L	81671	81682		2106	4L71	PØ 5% ; 10% DISRUPTED BANDS OF SERECITIC MATERIAL;
L	81682	87108		2107	4L1617	PØ 5%, SPHAL, CPY <1%; SUDDEN CHANGE FROM PØ TO PYRITE AT FOOTWALL COINCIDENT WITH DISAPPEARANCE OF CHLORITE; OCCASSIONAL SERECITE;
L	87108	87133		2108	4L19	PY - 2% ONLY AT HANGING WALL; PØ 2%, MINOR CPY; 15% SERECITE AS DISRUPTED BANDS; FOOTWALL CONTACT MARKED BY QTZ VEIN;
L	87133	87134		2109	4A91	CPY 1%, PØ 2%; FOOTWALL CONTACT SHARP AND MARKED BY FLAME-LIKE STRUCTURES;
L	87134	87145		2110	4E816	(4E86*) MASSIVE TO LENSOID FOLIATIONS; $BaSO_4$ INDICATED BY BLACK BURNS; FOOTWALL CONTACT SHARP BUT RAGGED;
L	87145	87A9		2111	4C558	~2% CARBON; 35% PYRITE; SHARP FOOTWALL CONTACT WITH SOME FLAME-LIKE STRUCTURES;

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Lithologic Log Date: 5/5/81 Logged By: GAG/BVH

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	817496	817556		2112	4K6*	85% PYRITE; COMMON FOLIATED CALCITE BLOTCHES; BRIAN SAYS HE SEES ANKERITE IN HERE - GEORGE WOULD JUST AS SOON CALL THIS 4E* (BUT WHAT DOES HE KNOW?);
L	817556	817596		2113	4E81	SIMILAR TO 210;
L	817596	817644		2114	4C*8	PYRITE 60%
L	817644	817744		2115	4E81*	SIMILAR TO 210;
L	817744	817788		2116	4L59	PYRITE 3%, CPY 1%; SHARP CONTACTS;
L	817788	818185		2117	4C81*	(4C8*9) MINOR CPY;
L	818185	818189		2118	4E81	SIMILAR TO 210; 85% PYRITE;
L	818189	818197		2119	4E168	SIMILAR TO 210; 50% PYRITE, MINOR CPY;
L	818197	818107		2120	4G8*	BaSO4 ~10%; 2% SPHAL PRES AT HANGING WALL; SHARP FOOTWALL CONTACT;
L	818107	818112		2121	4E81	PYRITE 95%;
L	818112	818113		2122	4G48	10% SPHAL, 5% GALENA;
L	818113	818125		2123	4E81	AS 219; FOOTWALL CONTACT SHARP WITH FLAME-LIKE STRUCTURES
L	818125	818136		2124	4L01	PO, SPHAL, CPY <1%;
L	818136	818140		2125	5A10	FAULT? - BROKEN CORE;
L	818140	819151		2126	5B6	ALTERED? APPEARANCE OF MED-PALE GREY HOMOGENEOUS 5B6 WITH 15% FINE STREAKY WHITE CLAY LENSES; LOCALLY CHLORITIC; SOME PO IN VEINS; INCREASING CRACKLE BRECCIA WITH QZ-CALCITE INFILL TOWARD FOOTWALL;
L	819151	819188		2127	5A16	INTENSELY DISRUPTED BY FINE RAGGED, DISORIENTED QTZ VEINS - PROB NOT A FAULT;

DDH EA81X01 (2–8) Cyprus Anvil Mining Corp. Page 17 of 26

Lithologic Log Date: 6/5/81 Logged By: GAG

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
L	18988	18998		228	5B26	COMMON QZ VEINING, MOD. SILICEOUS;
L	18998	18999		229	10D23	(10D239) QZ AND ALTERED FELDSPAR PHENOCRYSTS IN AN APHANTIC PALE BROWN MATRIX – REP'S A CHILLED MARGIN; SHARP CONTACTS;
L	18999	19004		230	10D27	QZ PHENOS AND BIOTITE CLUSTERS IN A FINELY CRYSTALLINE DK BROWN-GREY MATRIX; SHARP FOOTWALL CONTACT;
L	19004	19029		231	10D72	GENERALLY EQUIGRANULAR, MED CRYSTALLINE, SLIGHTLY FOLIATED, SPARSE PLAG PHENOS UP TO 1.5cm; HANGING WALL SHARP AND CHILLED OVER 4cm → REP'S MULTI-PHASE DIKE SUGGESTING IT HAD INTRUDED ALONG A FAULT ALONG WHICH MOVEMENT CONTINUED AFTER THE INITIAL INTRUSION; 12cm 10D23 DIKE AT 902.4–902.5 (AS UNIT 230);
L	19029	19038		232	10D23	PRED 0.2–1.0 cm ROUNDED QZ EYES IN APHANTIC PALE BROWN MATRIX; BOTH CONTACTS SHARP BUT RAGGED AND CUT UNIT 229/231 FOLIATION → ∴ THIS IS A DIKE;
L	19038	19060		233	10D7	~EQUIGRANULAR, SLIGHTLY FINER CRYSTALLINE VERSION OF UNIT 229; RAGGED FOOTWALL CONTACT; COMMON VARIOUSLY ORIENTED SMALL DIKES OF 10D23 (=230).
L	19060	19064		234	10D67	WATERY, APHANTIC SALMON PINK KSPAR BLOTCHES (3%) AROUND CHLORITIC BIOTITES; GRADATIONAL CONTACTS;

DDH E.A.8.1.X.0.1 (2 — 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 6/5/81 Logged By: GAG

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	19064	19069		2315	10D21	SIMILAR TO UNIT 230 WITH FINELY CRYSTALLINE MATRIX AND SOME CHLORITE;
L	19069	19076		2316	10D9	KAOLINITE ALT'N OF PLAG; POSS. SOME BLOTCHY DEV. OF ALBITE;
L	19076	19083		2317	10D617	(10D672) SIMILAR TO UNIT 232; GRADATIONAL HANGINGWALL CONTACT; FOOTWALL CONTACT MARKED BY 6cm DIKE = 230.
L	19083	19111		238	10D712	SIMILAR TO UNIT 229; COMMON DIKELETS AND METASOMATIC ALT'N ZONES OF 10D23 (=UNIT 230); RAGGED BUT SHARP FOOTWALL CONTACT;
L	19111	19121		239	10D21	AS UNIT 233; SHARP FOOTWALL CONTACT;
L	19121	19133		240	10D712	AS UNIT 229; COMMON PLAG PHENOCRYSTS; RAGGED & VAGUE BASAL CONTACT;
L	19133	19136		241	10D213	AS UNIT 233 WITH ABUNDANT PLAG PHENOS AN GREEN MATRIX (CHLORITIC?).
L	19136	19151		242	10D217	~~(illegible)~~ QZ + PLAG PHENOS, TYPICALLY ROUNDED IN APHANTIC TO FINELY CRYSTALINE LIGHT GREY MATRIX;
L	19151	19159		243	10D712	AS UNIT 229; HANGING WALL CONTACT MARKED BY 2cm ZONE OF CHLORITIC 10D2 ALT'N; FOOTWALL CONTACT GRADATIONAL OVER 30 cm;
L	19159	19173		244	10D213	(10D239) AS UNIT 230 WITH PLAG → KAOLINITE;
L	19173	19178		245	10D219	AS UNIT 230 WITH COPPER BROWN MATRIX AND FELDSPAR ALT'N TO MONT + KAOLINITE; SHARP BASAL CONTACT;

DDH EA81X01 (2–8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 6/5/81 Logged By: GAG

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
L	19178	19191		246	5A1	INTENSE RAGGED QZ VEINING;
						SHARP BASAL CONTACT;
L	19191	19199		247	5D6	
L	19199	19225		248	5B6	AS UNIT 224; HANGING WALL
						CONTACT COMPRISES ALTERNATING
						5D6-5B6 RAGGED BANDS OVER
						30cm; CLAY STREAKS CROSS
						CONTACT UNDISTURBED AND
						ARE PROBABLY A POST S_2
						ALTERATION;
L	19225	19280		249	5A6	STREAKY CARBONACEOUS BANDS;
						MINOR INTERCALATED 3D;
L	19280	19282		250	3D28	SHARP CONTACTS; INTERCALATED
						5A6;
L	19282	19354		251	5A6	AS UNIT 247; Po only sparse
L	19354	19365		252	5A31	SOME SILTY & CALC-SILICATE BANDS;
L	19365	19440		253	5B61	FOOTWALL CONTACT GRADATIONAL
						OVER ~1m; Po >> Py Py encased in Po
L	19440	19517		254	5A6	MINOR INTERCALATED CALC-SILICATE;
						Po >> Py — Py encased in Po
L	19517	19586		255	5A3	ABUNDANT QZ VEINING; BASAL
						CONTACT MARKED BY 3cm
						QZ VEIN;
L	19586	19619		256	3D2	BLOTCHY, FOLIATED; ABUNDANT
						BROWN GARNET (ANDRADITE?); (1)
L	19619	19624		257	3D3	WELL BANDED; ABUNDANT BROWN
						GARNET + GREEN DIOPSIDE; (1)
L	19624	19631		258	3D2	AS UNIT 254; (1)
L	19631	19645		259	3D3	AS UNIT 255; FOOTWALL CONTACT
						GRADATIONAL OVER 0.7m; (1)
L	19645	19711		260	3G81	(3G-81) COMMON CALC-SILICATES
						DISSEMINATED AND OCCASSIONALLY
						AS BANDS; Po only sparse (8)
L	19713	19726		261	3D31	AS UNIT 255; DISRUPTED BY
						NUMEROUS CALCITE VEINS (1)

? FROM CALC-SILICATE TRIANGLE

DDH EA81X01 (2 / 8) Cyprus Anvil Mining Corp. Page 20 of 26

Lithologic Log Date: 8/5/81 Logged By: GAG

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	1971.26	1973.22		262	3G813	3G831 AS UNIT 258; BOTH CONTACTS GRADE OVER 10cm; (7)
L	1973.22	1974.91		263	3D31	AS UNIT 255; (4)
L	1974.91	1976.11		264	3G13	3G139 HIGHLY FOLIATED WITH 60% "SILTY" BANDS; BLUISH TINT SUGGESTS ABUNDANT CALC-SILICATES PRESENT; (4) ?OR (7)
L	1976.11	1976.55		265	3D31	INTERCALATED 3G13 & 3D31; (4)
L	1976.55	1977.98		266	3G81	(3G81) MINOR CALC-SILICATES; (8)
L	1977.98	1980.11		267	3D31	AS UNIT 255; (4)
L	1980.11	1983.44		268	3E31	WELL BANDED; Common DISSEMINATED AND INTERCALATED CALC-SILICATES; (7) Py ?Po
L	1983.44	1984.97		269	3G93	WELL FOLIATED WITH COMMON INTERCALATED CALC-SILICATES; (7)
L	1984.97	1986.97		270	3D3	As UNIT 255; (3)
L	1986.97	1988.33		271	3G93	As UNIT 267; (7)
L	1988.33	1988.77		272	3D2	As UNIT 254; (3)
L	1988.77	1990.44		273	3G119	, SOME CHLORITE; (8)
L	1990.44	1991.12		274	3D31	As UNIT 255 WITH INTERCALATED 3G13 (3)
L	1991.12	1994.11		275	3D21	As UNIT 254 BUT SILICEOUS; (1)
L	1994.11	1994.97		276	3G93	(3G931) As UNIT 267; (7)
L	1994.97	1995.99		277	3D21	As UNIT 254 BUT SILICEOUS (1)
						END OF HOLE @ 995.9m

C.A.M.C. 1981 – E-3

DDH 81-X-01 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Date: 20/4/81 Logged By: BVH

Code	From	To	Feature	S/S	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
1	10 14	16 20	22 24	26	28 32	34 38	40 44	
	10 0	12147						O.B. no core
S		12147	C1512			512 1010	810 11815	
S		13120	C1512			418 1010	812	
S		13187	P1512				615	
S		14148	P1512				514	
S		15109	P1512				512	
S		15170	P1512				716	
S		16161	P1512				415	
S		17122	P1512				512	
S		18107	P1512				412	
S		19122	P1512				712	
S		19184	P1512				610	
S		11014 3	P1512				812	
S		11110 6	C1512			510 1010	615	
S		11116 1	C1512			416 1010	710	
S		11213 2	C1512			010 1010	715	
		11218 9	C1512			613 1010	618	
S		11313 2	C1512			415 1010	715	
S		11319 3	C1512			515 21910	712	
S		11415 4	C1512			812 21710	612	
S		11511 2	C1512			318 1010	710	
S		11517 5	C1512			717 11810	712	
S		11613 6	C1512			618 1010	714	
S		11619 7	C1512			615 1010	615	
S		11715 8	C1512			612 1010	811	
S		11811 3	C1512			512 21910	718	
S		11817 4	C1512			618 11810	710	
S		11914 1	C1512			512 1010	715	
S		11919 6	C1512			517 1010	714	
S		12015 7	C1512			515 1010	718	
S		12112 4	C1512			810 1010	810	
S		12118 5	C1512			512 31215	712	
S		12214 5	C1512			311 1010	712	
S		12310 7	C1512			710 1010	715	
S		12315 7	C1512			517 1010	618	
S		12412 3	C1512			612 1010	813	

DDH EA81X01 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Date: 1/5/81 Logged By: BVH

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 32	34 38	40 44	
	121418 4	C S 12			410 1010	719		
S	121515 4	P S 12			1 1	815		
S	121813 3	C S 12			710 11810	810		
S	121619 4	C S 12			210 21710	615		
S	121715 6	P S 12			1 1	715		
S	121811 9	C S 12			315 1010	719		
S	121818 0	C S 12			415 1010	618		F_3 fold
S	121914 1	P S 12			1 1	713		
S	131010 2	C S 12			317 1010	811		
S	131016 6	C S 12			512 1010	717		
S	131112 8	C S 12			512 21710	812		
S	131119 1	C S 12			515 11810	710		
S	131215 2	C S 12			510 11810	710		
S	131311 3	C S 12			315 1010	712		
S	131317 4	C S 12			415 1910	618		
S	131413 5	C S 12			419 1010	715		
	131419 6	C S 12			518 11810	614		
S	131513 3	P S 12			1 1	610		
S	131517 7	P S 12			1 1	515		
S	131615 4	P S 12			1 1	710		
S	131712 5	C S 12			010 1010	715		
S	131718 6	C S 12			510 1010	712		
S	131814 9	C S 12			319 1010	718		
S	131911 3	P S 12			1 1	716		
S	131917 4	C S 12			515 11810	815		
S	141013 5	P S 12			1 1	717		
S	141019 5	C S 12			613 1910	814		
S	141115 8	C S 12			610 11810	810		
S	141211 9	C S 12			815 11810	615		
S	141218 2	C S 12			610 1010	714		
S	141318 8	C S 12			815 11810	615		
S	141318 8	C S 12			619 11810	812		
	141413 8	C S 12			710 1010	816		
S	141510 6	C S 12			610 1010	718		
S	141516 3	C S 12			515 1010	810		F_2 KINK @ 68/190° from S$_0$
S	141611 9	C S 12			711 1010	816		

DDH EA81-X-01 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Date: 3/5/81 Logged By: BVH/EBC

Code	From	To	Feature	Sys	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
	10 14	16 20	22 24	26	28 32	34 38	40 44	
S		14617 7	PIS12				712	
S		14713 3	CIS12			719 1010	814	
S		14719 0	CIS12			614 1010	715	
S		14815 3	CIS12			614 1010	712	
S		14912 2	CIS12			46 1010	419	
S		14916 3	CIS12			716 / 1810	810	
S		15011 9	CIS12			715 1910	718	
S		15110 9	CIS12			010	813	
S		15115 9	CIS12			715 1010	811	
S		15210 8	CIS12			418 1010	717	
S		15216 4	PIS12				815	
S		15319 8	CIS12			719 1010	815	
S		15A10 1	CIS12			010 1010	815	
S		15415 7	CIS12			515 1010	710	
S		15512 2	CIS12			010 1010	813	
S		15516 4	CIS12			319 1010	512	Poss S deformed by D_3
		15615 5	PIS12				617	$S_1 \parallel S_2$? / S_2 (?) = 38/180°
S		15712 4	CIS12			719 1010	813	↳ cleavage in select beds
S		15816 6	CIS12			414 1010	611	S
S		15912 8	PIS12				714	$S_2 \parallel S_1$? // S_3 = 15/055 SCLV & CREN.
S		15918 7	PIS12				715	
S		16056 6	CIS12			612 1010	618	1cm/
S		16130 0	CIS12			010 1010		
S		16180 0	CIS12			615	715	1cm/
S		16212 7	CIS12			715 1910	715	
								DIKE
S		16312 7	PIS12				616	
S		16317 8	CIS12			010 1010	910	
S		16413 9	CIS12			010 1010	812	
S		16510 5	CIS12			010 1010	816	
S		16513 6	CIS12			610 1010	715	
S		16519 4	CIS12			513 1010	810	1.5cm
S		16650	CIS12			617 1010	810	0.8cm
S		16710 0	CIS12			718 1810	815	0.4cm
S		16715 7	CIS12			817 1810	815	0.3cm
S		16813 4	CIS12			710 1010	810	0.4cm

DDH EA-81-X-01 (2 / 8) Cyprus Anvil Mining Corp. Page 24 of 26

Structural Log

Date: 6/5/81 Logged By: GAG

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 32	34 38	40 44	
	16188	C S 2			810 1010	415		2.5cm
	16980	C S 2			65 1010	714		2.0cm.
	17056	C S 2			714 1010	819		1.0cm.
	17111 2	C S 2			75 1810	815		$D_3 \rightarrow S_2 = 75/00$
	17117 6	C S 2			516 1810	717		
	17213 7	C S 2			613 1810	817		2.0cm
	17310 6	C S 2			717 1010	719		0.3cm.
	17317 8	C S 2			610 1010	811		
	17414 6	C S 2			717 1910	715		2.0cm.
	17523	C S 2			811 1810	815		$S_2 = 75/00°$
	17357 5	C S 2			010 1010	813		M-REGION
	17611 8	C S 2			610 1010	616		$S_2 = 34/180$
	17686	C S 2			516 1010	6A		2.5cm
	17750	C S 2			614 1010	711		
	17811 4	C S 2			714 1090	813		
	17880	C S 2			613 1010	715		
	17958	C S 2			815 1010	718		
	18021	C S 2			010 1010	815		M-REGION
	18110 3	P S 2				710		$S_2 = 38/150$
	18152	C S 2			610 1090	810		1cm
	18200	C S 2			510 1010	613		
	18216 5	P S 2				718		
	18336	C S 2			412 1010	516		
	18401	C S 2			010 1010	614		M-REGION
	18416 5	P S 2				715		
	18512 4	P S 2				6A		
	18581	C S 2			515 1010	611		
	18615 2	C S 2			615 0410	610		3cm (?)
	18712 4	P S 2				614		
	18793	P S 2				415		
	18844	C S 2			314 1010	410		Poor ; $S_2 = 25/030$
	18911 0	C S 2			410 1010	614		3.0 cm.
	18966	C S 2			410 1010	511		
	19012 0	P S 2				417		DIKE - HANGING WALL CONTACT @ 55° to C.A.
								FOOTWALL CONTACT @ 55°

DDH EA81X01 (2 8) Cyprus Anvil Mining Corp. Page 25 of 26

Structural Log Date: 7/5/81 Logged By: GAG

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 32	34 38	40 44	
								No other foliations seen in dike - contacts generally @ ~55° to C.A.
	1911	83	PSZ				55	
	1921	46	CSZ			69 1010	718	1.5cm.
	1931	13	CSZ			81 1010	817	0.7cm.
	1938	2	PSZ				610	S_3 = 85/180
	1943	55	CSZ			413 1010	513	1.0cm.
	1951	00	PSZ				813	
	1951	77	PSZ				86	TENSION GASHES AT 0° TO C.A.
	1961	38	PSZ				69	
	1961	99	PSZ				718	
	1971	55	CSZ			75 1010	518	
	1981	12	PSZ				714	
	1987	55	PSZ				712	
	1991	16	CSZ			716 1810	84	
	1991	30	CSZ			816 1810	717	
	1991	58	PSZ				813	
								END OF HOLE @ 995.9m

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

DDH EA81X01 (2–8) Cyprus Anvil Mining Corp

Logged by GG/BVH

ASSAY LOG (SAMPLER'S COPY) Date 5/5/81 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	18271	18277	11918	06	06	41618	
P	18277	18292	11919	15	15	4A01	
P	18406	18426	21010	20	19	4L112	
P	18426	18448	21013	22	21	4L612	
P	18448	18464	21014	16	16	4L112	
P	18734	18745	21015	11	10	4E816	
P	18745	18749	21016	04	04	4C58	
P	18749	18756	21017	07	07	AK6*	
P	18756	18774	21018	18	18	4E8*	+4C*8 +4E8
P	18778	18785	21019	07	07	4C*8	
P	18785	18797	21050	12	12	4EK8	+4E8
P	18797	18807	24011	10	10	4G8*	
P	18807	18825	24012	18	18	4E81	+0.1m 4G48

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

SECTION 18+00 E

77-X-06

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 77X-06

Project: DY

Location: Sheet F-6 Vangorda Plateau

Claim: _____

Terr. Plane Co-ords.: 22,648421.4 N

320252.5 E

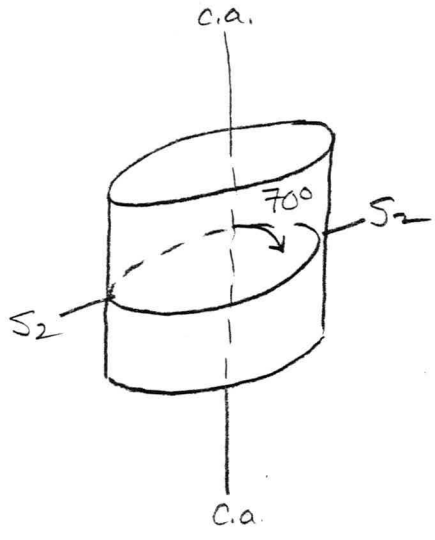
KA Grid Co-ords.: L139E, 26+50N

_____

Elevation: 1076.2M (3530.9 ft) MSL

Total Depth: 801.0 M

Fabric Orientation Diagram:



All symmetry determinations looking

45 with S_2 dipping

5 with dip azimuth 185.

Purpose: Extension of DY Deposit

Logged by: _____ Date(s) Logged: _____

Drilling Contractor: Arctic

Core: Size From To

Collar Cased and Capped: NO

_____ _____ _____

_____ _____ _____

_____ _____ _____

Started: _____ Completed: _____

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 77X-06
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	77X-06	10761.2	22648421	32025 3	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	77X-06	990 0	180.0	999.0	AT COLLAR VERTICAL
R	77X-06	162 2	179.0	338.0	
R	77X-06	1536	171.5	303.0	
R	77X-06	2450	170.0	308.0	
R	77X-06	3365	170.5	313.0	
R	77X-06	4279	172.0	308.0	
R	77X-06	5178	171.5	323.0	
R	77X-06	6108	171.0	323.0	
R	77X-06	7022	169.0	330.0	
R	77X-06	7937	165.5	314.0	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	

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

DDH 77-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: RJH & JPF

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	000100	009229	01	1 #	OVERBURDEN
L	010229	010357	02	5B10	BRECCIATED 33.0 → 35.7 INFREQUENT 5D6 BANDS 10CM – 20CM.
L	010357	010788	03	5B10	CLASSIC. 35.7 → 40.2 THIN CHERTY RED HEMATITIC LAMINATIONS < 5% — SIMILAR TO ACE 66-2 DDH.
L	010718	010938	04	5B16	DARK GREEN GRAY BANDS INCREASING AT EXPENSE MARBL LAMINATIONS. 30% 5B0. SEVERAL 10CM 5D BANDS. 89.4 → 89.9 BULL QTZ.
L	009138	011035	05	5B10	CLASSIC
L	011035	011068	06	5D3	YW BROWN – GRITTY. SOME 5D6.
L	110618	011100	07	5B16	AS UNIT 04
L	011100	011129	08	5D3	AS UNIT 06.
L	011129	011166	09	5B10	CLASSIC. SOME MINOR 5B7. UPPER & LOWER CT GRADATIONAL.
L	011166	018401	10	5B6	B GENERALLY D. GREY GREEN AS UNIT 04. 30% 5B0. BULL QTZ 141.2 → 141.9 UPPER & LOWER CT (OVER 3M) GRADATIONAL.
L	018401	021700	11	5B10	20% 5B6 INTERBANDS. LOWER CT IS GRADATIONAL.
L	021700	023161	12	5B6	AS UNIT 04. 40% 5B0 INTERBANDS

DDH 77-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: TPF; DJH

Code	From (14)	To (16–20)	Unit (22 23)	Code (25 27)	Description
L	92316	121999	13	51B10	→ 5B0-7. LOCAL GOOD 5D3 LAMINATIONS. (10%) and bands
					276.4 → 277.4 } 5D3 BANDS.
					283.1 → 284.0 }
					287.4 → 288.8 }
					289.8 → 292.5
L	121999	131052	14	51D13	- minor 5B0 interbands.
L	131052	131278	15	51B10	- normal 5B0 @ beginning of interval → 5B2 with minor 5D3 bands & lams; ~40% 5B6 interbands & inter lams over last half of int
L	131278	131311	16	51D13	40% 5D3; 40% 5D6; 20% 5B0 interbanded
L	131311	133338	17	51B16	
	133338	133778	18	51D16	broken core; 333.45 - 335.13, 0.8 m rec'd; 335.13 - 336.65, 0.4 m rec'd.; 336.65 - 337.26, 0.7 m rec'd.
L	133778	136277	19	01C19	felds. porphyry int?; gm is beige to light grey to light green in colour - (aphanitic); w/ >20% qtz phenos and ~30% felds. phenos.; note tuff @ upper and lower contacts; rare felds phenos to 3 cm; "altered" gm
L	136277	137103	21	00C10	as above but w/ light grey to grey green gm. ("unaltered"); more porphyritic; dark green pyrox? grains scattered throughout; med grained (2-3 mm) gm. int?
L	137103	138151	21	51B10	occasional taff band.
L	138151	138944	21	25B16	well laminated; alternating dark grey to black and psammitic lams.
L	138944	139184	21	35B10	occasional 5B6 interbands.; 389.38 - 389.84 = 0.2 m;

DDH 77-X-96 (2 — 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: JDF

Code	From (0–14)	To (16–20)	Unit (22 23)	Code (25 27)	Description
L	13918	014154	214	5B7	→ 5870 INFREQUENT FINE TUFF LAMINATIONS; minor PO.
L	014154	014182	215	5D3	"COARSE" IRREGULAR V BANDED YELLOW GREEN TO GREY BROWN GRITTY TUFF — LESSER MRBL BANDS. -416.8 → 417.3 Δ'D ZONE. ; diss PO <1%
L	014182	014217	216	5B7	DOMINANTLY SB— FINE TUFF LAMINATIONS AS IN UNIT 24. LOCALLY GRADES INTO SDB AS IN UNIT 25. WEAK TO NON CALC AT 426.9 → 427.2 ; minor diss + lam. PO
L	014217	014217	217	5D6	INTERBANDED YW GRN TUFF & QFPT(?) SOME CO_3 GASHES.
L	014217	014287	218	4C10	BANDED WITH TOTAL SULPHIDES = 70% 5CM PO RICH BAND AT TOP OF INTERVAL. — NARROW (10CM) INTERVAL 4K (CANKERITE?) IN MIDDLE INTERVAL. TUFF BANDING NEAR END INTERVAL. CPY REMOBILIZED? IN CUPRIGHT GASHES. CALCAREOUS.
L	014287	014314	219	5D3	MELANGE ZONE. QFPT (QPR?) FRAGMENTS & SILICIFIED L. PURPLE & WHITE GRITTY TUFF FRAGMENTS. CRUDELY BANDED. PO DISSEM <5% THROUGHOUT. IRREGULAR TUFF. LAMINATIONS.
L	014314	014314	310	4C17	INTERVAL TOTAL SULPHIDES = 80%. Py IS V. FINE GRAINED TO M.G. PORPH. 30% E.G.: CLOTS OF PO. THIN (10 ICM) PO BAND AT TOP OF INTERVAL
L	014314	014815	31/	5D3	AS UNIT 29

Z-X-96
8

Cyprus Anvil Mining Corp.
Lithologic Log

Page

Logged By: TPF

To	Unit	Code	Description
14 16 20	22 23	25 27	
0141316	6 312	4E14	90% TOTAL SULPHIDES — 10% QTZT < 2% PB & ZN.
0141318	5 313	5D13	AS IN UNIT 29 A'D ZONES SEPERATED BY GOOD TUFF BANDS
0141428	314	4C10	70% TOTAL SULPHIDES < 5% Po. V. RARE RED BROWN SPH LAMINATIONS
0141428 0144132	315	5B18	→SB83
0144132 0144147	316	4C14	50% TOTAL SULPHIDES INFREQUENT RED BROWN SPH LAMINATION & LESS COMMON PBS "CLOTS" ; mino Po, chpy.
0144147 0144181	317	5D13	AS unit 29
0144181 0145126	318	5B10	FINE, D GREEN TUFF LAMINATIONS. TO SD & BLEACHED AT END OF INTERVAL.
0145126 0145155	319	4C10	10% TOTAL SULPHIDES (ALL PY) — DISSEM FORM BANDS WITHIN QTZT. ;

DDH 77-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: _____

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	014555	041627	40	4K10	50-65% TOTAL SULPHIDES MASSIVE F.G. PYRITE IN IRREGULAR BANDS TO MASSES IN C.GRY QTZT. QTZ FRAGMENTS? ENVELOPED IN MASSIVE PY CONTAIN PY BANDS. LOCAL & INFREQUENT BANDS OF DARK RED SPH. CLOTS OF CPY ARE HALOED BY AMBER SPH. ANKERITE FRAGMENTS THROUGHOUT; LAST .3M OF INTERVAL IS BLEACHED TO CHLORITIC (DARK) WITH A 10CM. SPHALERITE (RED) RICH ZONE OVERALL <5% Pb&Zn
L	041627	014655	41	5B10	
L	014655	014750	42	5B7	BRECCIATED
L	014750	015038	43	5B7	MINOR 5B0 INTERBANDS
L	015038	015413	44	5B6	D. GRAY GREEN.
L	015413	015522	45	4A1	TOTAL SULPHIDES 30% - dark grey arg. & graph qtzite — GR THAN WHISPY LAMINATIONS — GRADES TO 4D LOCALLY. RED BROWN SPH >> PbS 5-10% COMBINED Pb&Zn. ~20% arg + graph; ~50% qtzite.
L	015522	015568	46	5B6	GRAY GREEN — THINLY LAMINATED — POOR LITHONS.
L	015568	015717	47	5D3	
L	015717	016133	48	4A1	- grades to 4D locally. TOTAL SULPHIDES 30% — TAPERING OFF TOWARD END OF INTERVAL. 5-7% COMBINED Pb&Zn. SOME 3-10CM 5D BANDS (5% OF INTERVAL

as unit 45

DDH 77-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH & JPC

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	015613 3	015716 6	419	5A0	INFREQUENTLY RIBBON BANDED. (→4A0) MINOR DISSEM. PY, PBS & SPH. SEVERAL 30-40cm 5D6 BANDS NEAR TOP OF INTERVAL.; grad. lower ct. over 1m
L	015716 6	015795	510	4A0	TOTAL SULPHIDES 30-40% GRADES LOCALLY TO 4A4. PY + SPH + PBS.; qtzite 20%; arg.+graph+ SPH >> PBS — 5—8% PB & ZN. LOCALLY TO 4D5 (AS UNIT 48)
L	015795	015837	511	5A0	AS UNIT 49 — ~~ABD~~ ~~CHL~~ ONLY WEAK BANDED PY — BASE METAL DEFICIENT.
L	015837	015865	512	4C0	583.3 → 586.4 BROKEN CORE 2.4M REC'D - gradational upper ct. over 0.5m (4A0)
L	015865	015884	513	4E1	85% SULPHIDES — ALL PY. 587.8 - 588.4 PYRITE SAND.
L	015884	151934	514	4G0	TOTAL SULPHIDES — BANDED & DISSEM 30% — PY. — <5% F.G. BEIGE DISSEM — HONEY SPH? — CALC ~60% $BaSO_4$
L	151934	151948	515	4E1	<20% siliceous mottles; honey coloured sph
L	151948	151977	516	4A0	splashy red-brown sph; ~50-60% total sdes; ~30% arg+graph; ~20% qtzite; ~20% Pb+Zn over interval
L	151977	151993	517	4G1	~10-15% $BaSO_4$; ~20% siliceous frags.
L	151993	161010	518	4C0	~20% banded massive & diss. sdes (py) minor 4A0
L	161010	161046	519	4G1	~10-15% $BaSO_4$; ~20% siliceous frags and bands; minor chloritic interbands associated with splashy red-brown sph; ~~note~~ slightly calcareous.

DDH 77-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	161019 6	161015 1	610	51F19	~20% siliceous bands with splashy red-brown sph
L	161015 1	161017 6	611	41D16	<2% $BaSO_4$; ~50-70% banded massive and minor diss. sde (py > sph > gal)
L	161017 6	161018 5	612	41A11	40-50% sdes ; 20% arg + graph ; 30% qtz
L	161018 5	161113	613	41D10	gradational cts over 0.5 m ; 30-50% total sdes ; minor arg + graph @ beginning of int ; minor phyllitic frags ; 15 cm band of chloritic phy
L	161113	161212	614	41E16	~10% $BaSO_4$; slightly calcareous → 4E61
L	161212	161488	615	51B14	interlaminated white mica & qtzite ; minor po bands @ beginning of int ; minor sph concentrations ;
L	161488	161777	616	51B16	chl clotted - non-calc chl musc phyllite w/ interbanded po qtzites
L	161777	162103	617	41B10	minor po + sph associated w/ bull qtz ; minor chl musc phy bands
L	162103	161425	618	51B17	60% tuffaceous 5B w/ 40% 5D3 interbands → mod calcareous
L	161425	161511	619	51D13	minor interbanded py qtzites ; lower ct gradational over 1.5 m
L	161511 6	161640	710	51B16	w/ ~40% interbanded 5B0 ; → 5B62 local
L	161640	161664	711	51D13	<20% interbanded 5B0
L	161664	161679	712	51G13	minor 5B6 @ beginning of interval
L	161679	161699	713	51D13	
L	161699	161711 7	714	51G13	variably calcareous ; 40 cm of 5B6 @ beginning of interval
L	161711 7	161754	715	51B10	→ 5B02 or 5B07 ; variably calcareous, generally moderate
L	161754	161834	716	51D13	minor po qtzite interbands ; <10% 5B0 interbands
L	161834	161922	717	51B10	→ 5B02 locally ; variably calcareous but generally weak → mod ; <10% 5D3 interbands towards end of int

DDH 77-X-06 (2–8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10–14	16–20	22 23	25–27	
L	161912	161937	718	51A1*	marker unit?; ; carb→ weakly graphitic; brecciated appearance minor tuffaceous? frags.
L	161937	171360	719	51B16	< 2% interbanded 5D3
					*note: 5B6 = 360
L	171360	171383	810	51A10	OQO 736.5 - 737.6 m
L	171383	171816	81	51B16	
L	171816	171833	812	51D14	→ 4C7 locally; non calc, coarse musc schist w/ numerous S_1, S_2 foliaform qtzite-po interbands
L	171833	171864	813	51D16	crude laminar banding,
L	171864	171891	814	51D16	w/ 50% OQO sweats and/or veins
L	171891	171948	815	51D16	w/ < 10% S_1, S_2 foliaform qtzite-po stringers, and minor post D_2 po blobs.
L	171948	181010	816	51B16	
		EOH			

DDH 77X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH/DST

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		1234	CS12			710 185	22.9 - 100.0 m = S region
S		1308	CS12			713 185	
S		1382	CS12			614 185	
S		1451	CS12			712 185	
S		1511	CS12			714 185	
S		1556	CS12			719 185	
S		1611	CS12			713 185	
S		1672	CS12			717 185	
S		1742	CS12			810 186	
S		1798	CS12			811 185	
S		1814	CS12			715 185	
S		1906	CS12			518 185	
S		1949	CS12			718 185	
S		1000	F12	Σ			100.0 - 107.7 m = Z region
S		1009	CS12			714 185	
S		1075	CS12			711 185	
S		1077	F12	3			107.7 - 123.1 m = S region
S		1137	CS12			811 185	
S		1184	CS12			718 185	
S		1231	F12	Σ			123.1 - 129.3 m = Z region
S		1236	CS12			718 185	
S		1284	CS12			715 185	
S		1293	F12	3			129.3 - 165.9 m = S region
S		1356	CS12			718 185	
S		1423	CS12			516 185	
S		1473	CS12			618 185	
S		1518	CS12			619 185	
S		1582	CS12			615 185	
S		1637	CS12			810 185	
S		1659	F12	Σ			165.9 - 171.9 m = Z region
S		1709	CS12			812 185	
S		1719	F12	3			171.9 - 190.6 m = S region
S		1748	CS12			815 185	
S		1802	CS12			816 185	
S		1860	CS12			718 185	
S		1906	F12	Σ			190.6 - 195.5 m = Z region

DDH 27-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH/DST

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		1912 8	CS 2			77 185	
S		1955	F 2	S			195.5 - 204.8 M = S region
S		1980	CS 2			78 185	
S		2014 5	CS 2			83 185	
S		2048	F 2	Z			204.8 - 215.2 M = Z region
S		2103	CS 2			83 185	
S		2152	F 2	S			215.2 - 220.9 M = S region
S		2163	CS 2			84 186	
S		2209	F 2	Z			
S		2211 8	CS 2			78 185	220.9 - 230.2 M = Z region
S		2258 4	CS 2			81 186	
S		2312 4	CS 2			79 185	
S		2362	F 2	S			230.2 - 267.2 M = S region
S		2383	CS 2			74 185	
S		2413 2	CS 2			80 185	
S		2479 6	CS 2			67 185	
S		2554	CS 2			81 185	
S		2618	CS 2			82 185	
S		2667	CS 2			80 185	
S		2672	F 2	Z			267.2 - 272.6 M = Z region
S		2713	CS 2			77 186	
S		2726	F 2	S			272.6 - 377.0 M = S region
S		2789	CS 2			73 185	
S		2839	CS 2			910 185	
S		2914	CS 2			90 185	
S		2967	CS 2			72 185	
S		3010 1	CS 2			816 185	
S		3066	CS 2			82 185	
S		3120	CS 2			910 185	
S		3191	CS 2			78 185	
S		3247	CS 2			66 185	
S		3304	CS 2			74 185	
S		3374	CS 2			75 185	
S		3714	CS 2			82 185	No sym 337.6 m - 370.4 m
S		3716 7	CS 2			83 185	sill
S		3770	F 2	Z			377.0 - 379.9 m. = Z region

DDH 77-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DST/DJH

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		137186	C1S12			718/185	
S		137199	1F23				S Region 379.9 - 400.3 m
S		138137	C1S12			815/185	
S		138181	C1S12			717/185	
S		139145	C1S12			910/185	
S		139184	C1S12			718/185	
S		140103	1F2E				Z Region 400.3 - 406.0 m
S		140144	C1S12			816/185	
S		141060	1F23				S Region 406.0 - 429.1 m
S		141109	C1S12			810/185	
S		141156	C1S12			618/185	
S		141221	C1S12			618/185	
S		141264	C1S12			716/185	
S		142191	1F2E				Z Region 429.1 — 439.7m
S		143222	C1S12			715/185	
S		143178	C1S12			910/185	
S		143977	1F23				S Region 439.7 - 442.4
S		144105	C1S12			810/185	
S		144924	1F23				?
S		144466	C1S12			614/185	S Region 442.4 - 454.3 m
S		145108	C1S12			713/185	
S		145143	1F2E				Z Region 454.3 - 465.0 m
S		145599	C1S12			617/185	
S		146200	C1S12			619/185	
S		146500	1F23				S Region 465.0 - 477.2 m
S		146822	C1S12			712/185	
S		147400	C1S12			716/185	
S		147722	1F2M				M region 477.2 — 482.0 m
S		147855	C1S12			814/185	
S		148200	1F2M				S Region 482.0 — 506.9 m
S		148355	C1S12			717/185	
S		148955	C1S12			817/185	
S		149555	C1S12			812/185	
S		150100	C1S12			612/185	
S		150555	C1S12			713/185	
S		151069	1F2E				Z Region 506.9 — 518.0 m.

DDH 77-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ/DJH

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		151/108	CLSR			617/185	
S		151/161	CLSR			817/185	
S		151/180	IFR	3			S Region 518.0 – 526.3m
S		151/200	CLSR			910/185	
S		151/263	IFR	E			Z Region 526.3 – 530.1m
S		151/264	CLSR			715/185	
S		151/301	IFR	3			S Region 530.1 – 538.2m
S		151/339	CLSR			718/185	
S		151/375	CLSR			713/185	
S		151/382	IFR	E			

DDH 77-X-06 (77/2 - X - 06/8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DTH

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		151413	C1S12			812 1815	Z region from 538.2 to 550.1 m
S		151475	C1S12			719 1815	Approaching M. (lots of M symmetry)
S		151501	1F12	3			
S		151523	C1S12	Z		719 1815	S region 550.1 - 552.5
S		151525	1F12	Z			
S		151571	C1S12			717 1815	Z region 552.5 to 566.1
S		151633	C1S12			813 1815	
S		151661	1F12	3			S region 566.1 to 568.9
S		151675	C1S12			619 1815	
S		151689	1F12	Z			Z region 568.9 to 570.9
S		151699	C1S12			619 1815	
S		151709	1F12	3			S region 570.9 - 574.9
S		151735	C1S12			515 1815	
S		151749	1F12	Z			Z region 574.9 to 582.9
S		151794	C1S12			715 1815	
S		15829	1F12	3			S region 582.9 m to 649.5
S		158140	P1S12			718 1815	
S		159105	P1S12			411 1815	$S_0 \parallel S_1 \parallel S_2$?
S		159170	P1S12			717 1815	
S		161007	P1S12			618 1815	
S		161053	P1S12			618 1815	
S		161114	P1S12			613 1815	
S		161172	C1S12			715 1815	
S		162136	C1S12			817 1815	
S		162197	C1S12			710 1815	
S		163157	C1S12			712 1815	
S		161910 7	C1S12			711 1815	
S		164150	C1S12			618 1815	
S		164195	1F12	Z			Z region 649.5 to 663.1 m
S		161510	C1S12			715 1815	
S		161517 1	C1S12			710 1815	
S		161617	C1S12			711 1815	
S		161631	1F12	3			S region 663.1 - 671.2 m
S		161678	C1S12			715 1815	
S		161712	1F12	Z			Z region 671.2 - 677.2 m
S		161717	1F1/	S			

DDH 77-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		161713	CIS12			713/185	
S		161717	1F12	S			S region 677.2 - 686.3 m
S		161810	CIS12			717/185	
S		161815	CIS12			717/185	
S		161816	1F12	M			M region 686.3 - 690.9 m
S		161819	CIS12			717/185	
S		161910	1F12	M			S region 690.9 - 735.5 m
S		161913	CIS12			615/185	
S		161915	CIS12			814/185	
S		161918	CIS12			713/185	
S		171928	CIS12			714/185	
S		171018	CIS12			715/185	
S		171145	CIS12			813/185	
S		171207	CIS12			813 185	
S		171266	CIS12			719 185	
S		171328	CIS12			812 185	
S		171355	1F12	E			E region 735.5 - 743.7
S		171384	CIS12			811 185	
S		171437	1F12	S			S region 743.7 - 753.2
S		171452	CIS12			717 185	
S		171512	CIS12			715 185	
S		171532	1F12	E			E region 753.2 - 759.5
S		171575	CIS12			812 185	
S		171595	1F12	S			S region 759.5 - 765.8
S		171630	CIS12			713 185	
S		171658	1F12	E			E region 765.8 - 769.7
S		171696	CIS12			713 185	
S		171697	1F12	S			S region 769.7 - 801.0 (EOH)
S		171758	CIS12			712 185	
S		171818	CIS12			614 185	
S		171874	CIS12			713 185	
S		171933	CIS12			717 185	
S		171986	CIS12			717 185	
		EOH					

DDH 77-X-06 (2 / 8)

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

Logged By: DJH

Sampled By: CXT

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	unit width
P	15141 3	15143 3	1 216219	2.0
	15143 3	15145 3	1 216310	2.0
	15145 3	15147 3	1 216311	2.0
	15147 3	15149 3	1 216312	2.0
	15149 3	15151 0 8	1 216313	1.5
	15151 0 8	15151 2 2	1 216314	1.4
	15151 7 1	15151 9 1	1 216315	2.0
	15151 9 1	15161 1 1	1 216316	2.0
	15171 6 6	15171 8 1	1 216317	1.5
	15171 8 1	15171 9 5	1 216318	1.4
	15181 3 7	15181 4 7	1 216319	1.0
	15181 4 7	15181 6 5	1 216410	1.8
	15181 6 5	15181 8 4	1 216411	1.9
	15181 8 4	15191 0 4	1 216412	2.0
	15191 0 4	15191 2 4	1 216413	2.0
	15191 2 4	15191 3 4	1 216414	1.0
	15191 3 4	15191 4 8	1 216415	1.4
	15191 4 8	15191 6 8	1 216416	2.0
	15191 6 8	15191 7 7	1 216417	0.9
	15191 7 7	15191 9 3	1 216418	1.6
	15191 9 3	16101 3	1 216419	2.0
	16101 3	16101 3 3	1 216510	2.0
	16101 3 3	16101 4 6	1 216511	1.3
	16101 4 6	16101 6 6	1 216512	2.0
	16101 6 6	16101 8 5	1 216513	1.9
	16101 8 5	16111 0 5	1 216514	2.0
	16111 0 5	16111 2 1	1 216515	1.6
	16111 2 1	16111 3 1	1 216516	1.0

DDH 22-A-06 (2 / 8)

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

Page _____ of _____
Logged By: B Y H
Sampled By: _____

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27			
D	14135 9	14316	1 1 3 1 0 7	0.7	4E4	0.7
P	14318 5	14406	1 1 3 0 8	2.1	4C0	2.1
P	14406	14428	1 1 3 0 9	1.2	4C0	1,2
P	14413 2	14414 7	1 1 3 1 1 0	1.5	4C4	1.5
P	14512 6	14515 5	1 1 3 1 1 1	2.9	4C0	2.9
P	14515 5	14517 5	1 1 3 1 1 2	2.0	4K0	2.0
P	14517 5	14519 5	1 1 3 1 1 3	2.0	4K0	2.0
P	14519 5	14611 5	1 1 3 1 1 4	2.0	4K0	2.0
P	14611 5	14627	1 1 3 V 1 5	1.2	4K0	1,2

77 X 08

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 77X-08

Project: DY

Location: Sheet F-6; Vangorda Plateau

Claim: DY 43

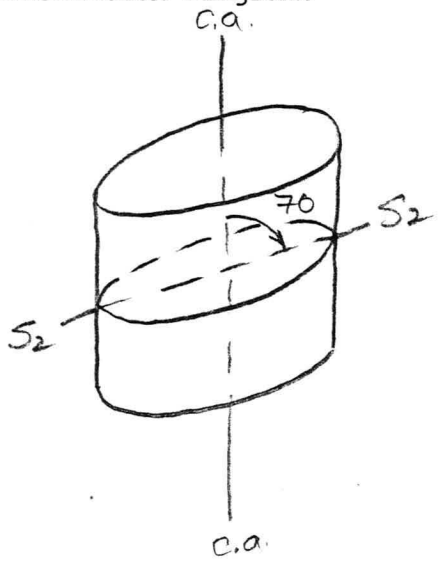
Terr. Plane Co-ords.: 22,649,255.6 N

320,599.4 E

KA Grid Co-ords.: L 136E, 36+00N

Elevation: 1047.2M (3463ft) MSL

Fabric Orientation Diagram:



All symmetry determinations looking 45 with S_2 dipping 5 with dip azimuth 185°.

Total Depth: 991.2 M.

Purpose: DY Deposit Extension (Cross Section)

Logged by: DSJ/DJH/JPF Date(s) Logged:

Drilling Contractor: Arctic

Core: Size From To

Collar Cased and Capped: Yes

Started: Completed:

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 77X-08

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	77X-08	1047.2	22649256	320599	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	77X-08	0900	180.0	019.0	AT COLLAR UERTICAL
R		1674	180.0	010.0	
R		1591	174.0	310.0	
R		2505	171.5	311.0	
R		3420	173.0	311.0	
R		4334	163.5	312.0	
R		5248	162.0	312.0	
R		6163	160.0	333.0	
		7077	161.0	333.0	
R		7991	161.0	328.0	
R		8906	163.5	324.0	
R		9817	167.0	328.0	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

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

DDH 77-X-08 (2 … 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DSJ/DJH

Code	From	To	Unit	Code	Description
#1	10 … 14	16 … 20	22 23	25 … 27	
L	1 1 10 0	1 1416 3	1/	1 1#	O/B - triconed - no core
L	1 1416 3	1 1512 9	12	51816	
L	1 1512 9	1 1612 2	13	51D13	
L	1 1612 2	1 1614 2	14	51816	
L	1 1614 2	1 1619 6	15	51D13	
L	1 1619 6	1 1710 9	16	51816	
L	1 1710 9	1 1712 2	17	51C1D	→ 5CD3
L	1 1712 2	1 1714 1	18	51810	
L	1 1714 1	1 1716 0	19	51D13	
L	1 1716 0	1 1812 0	110	51816	
L	1 1812 0	1/1012 4	11/	51810	5D3 from 90.5-90.8m; weakly calc
L	1/1012 4	1/1212 5	112	51817	→ 5870
L	1/1212 5	1/1216 2	113	51D13	
L	1 1262	1 1297	114	5 8 0	
L	1/1219 7	1/1335	115	51817	moderately calc
L	1 1335	1 1530	116	5 8 0	
L	1/1513 0	1/1715 9	117	01F19	- fresh 154.5 - 157.9m; unit similar to OFO @ mine + similar to dyke in 77-X-07; qtz only weakly smokey, K-spar phenos 1/4-3/4 part of Dixon Creek dyke swarm; upper ct 35° to c.a. @ 185 D.D. (discordant); lower ct attitude not possible to determ
L	1/1715 9	1/1811 8	118	51810	
L	1/1811 8	1/1812 3	119	51D13	
L	1/1812 3	1/1813 8	210	51810	
L	1/1813 8	1/1815 9	211	51D13	
L	1/1815 9	121/1 2	212	51810	
L	121/1 2	121/13 2	213	51D13	
L	121/13 2	12139 9	214	51810	
L	12139 9	12412 6	215	51810	Fe Mg; heavily brecciated + gouged; ~10' core rec. over int
L	12412 6	12511 0	216	51810	Fe Mg CO_3 =
L	12511 0	12618 2	217	51810	
L	12618 2	12619 7	218	51E10	
L	12619 7	12711 0	219	51810	
L	12711 0	12711 4	310	01E17	?; finely xtline, light grey green, porphyritic int. probably related to diorite clan (ct. angles indeterminate)
L	12711 4	12711 7	311	5B10	

DDH 77-X-08 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DSJ/DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	12171/ 7	12171 2 8	312	01E17	as unit 30; cts sub // S_2 (ie sills)
L	12171 2 8	12171 3 7	313	51B10	
L	12171 3 7	12171 4 2	314	01E17	as units 30, 32; cts sub // S_2
L	12171 4 2	12181 9 6	315	51B10	
L	12181 8 6	12181 9 3	316	51B10	gouge; ct. angles indeterminate
L	12181 9 3	13110 3	317	51B10	
L	13110 3	13110 6	318	51D13	
L	13110 6	13118 4	319	51B10	- minor gouge + breccia sub // S_2 from 312.7 to 313.6 m
L	13118 4	13119 6	410	51B16	brecciated 319.1 - 319.6 m
L	13119 6	13121 0 0	411	01E17	cts ≈ 45° to C.A (ie sill)
L	13121 0 0	13151 8 4	412	51B17	→ 5B70
L	13151 8 4	13161 4 4	413	51B17	→ 5B72 incipiently brecciated
L	13161 4 4	13161 4 6	414	41A10	
L	13161 4 6	13161 8 4	415	51D13	
L	13161 8 4	13161 9 9	416	51B12	→ 5A0 locally w/ ≈ 10% 5D3 interbands
L	13161 9 9	13171 0 8	417	51D13	w/ ≈ 10% 5B2 → 5A0 interbands.
L	13171 0 8	13171 2 6	418	51B12	→ 5A0
L	13171 2 6	13171 7 2	419	51B17	
L	13171 7 2	13171 7 6	510	51D13	
L	13171 7 6	13171 8 0	511	41A10	
L	13171 8 0	13171 8 4	512	41L10	interbanded 4D0 + 5D3 (50:50)
L	13171 8 4	13171 9 0	513	41A10	
L	13171 9 0	13171 9 6	514	41L10	as above unit 52
L	13171 9 6	13181 4 4	515	51D13	
L	13181 4 4	13181 9 2	516	51B17	→ 5B70
L	13181 9 2	13191 0 4	517	51D13	
L	13191 0 4	14111 6 7	518	51D18	monotonous interbanded sequence on scale of 6" to 3'
L	14111 6 7	14121 9 3	519	51DB2	→ 5DB2 as above except 5B interbands carb → graph
L	14121 9 3	14131 0	610	51D13	
L	14131 0	14131 2 2	611	51B17	
L	14131 2 2	14131 3 3	612	51D13	
L	14131 3 3	14131 6 6	613	5B17	

DDH 77-X-08

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DSJ/DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	141316	141317 5	614	51D13	
L	141317 5	141319 7	615	51B17	
L	141319 7	141411 8	616	51D13	
L	141411 8	141440	617	51B17	→ 5B72
L	141440	141456	618	51D13	
L	141456	141474	619	51B17	
L	141474	141490	710	51D13	
L	141490	141513 7	711	51B12	→ 5A0 w/ ~10% 5D3 interbands.
L	141513 7	141563	712	51D13	
L	141563	141734	713	51BD	65% 5B2 ; 35% 5D3, interbanded.
L	141734	141753	714	51B16	
L	141753	141825	715	51D13	
L	141825	141965	716	51B16	
L	141965	151014 3	717	51D13	
L	151014 3	151084	718	51B16	X
L	151084	151101	719	51D13	
L	151101	151121	810	51B16	
L	151121	155616	811	51D13	1" 4L0 @ 543.3m
L	151516	151610 5	812	51B17	
L	151610 5	151612 1	813	51D13	
L	151612 1	157146	814	51B17	
L	157146	157197	815	51D13	SOME INTERBANDS UNIT 86. — 0.5' → 1.0'
L	157197	158111	816	51D1	• DISTINCTIVE TUFF HORIZON — 40 TO 60% 1-2MM WHITE FELD CLASTS (TO AUGEN) IN A MOTTLED TO WHITISH D. GREEN CHL MATRIX. — SOME FINER GRAINED FELDSPATHIC MATRIX ALSO. << 1% DISSEM PO. WEAK TO NON CALC. (4L?)
L	158111	158161	817	51D13	
L	158161	158699	818	51B17	
L	158699	158833	819	5D13	
L	158833	159104	910	51D1	AS UNIT 86. CLAST & CHL RICH ZONES.
L	159104	159255	911	51D13	
L	159255	159173	912	51B2	• < 1% Po LAMINATIONS.
L	159173	159180	913	51D1B	• 70% 5D3 WITH 30% 5B2 INTERBANDS. < 1% Po LAMINATIONS IN 5D3
L	159801	159855	914	0,Q,D	BULL QZ.

JPF

DDH 77-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: JPF

Ø	From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
L	15198 5	15219 5	95	5D1	• CALC GRITTY FELDSPATHIC TUFF — SOME FELDSPATHIC LAMINATIONS & WHISPY CHL ZONES. LL 1% DISSEM PO.
L	15219 5	16012 9	96	5D3	
L	16012 9	16018 5	97	5D1	WEAK CALC. INTERBANDED UNIT 95 > 96 > 86
L	16018 5	16100	98	5D1	AS UNIT 86.
L	16100	16153	99	5D3	
L	16153	16171	011	5B17	5B76
L	16171	16203	012	5D3	
L	16203	16214	013	5B17	5B76
L	16214	16223	014	5D3	
L	16223	16240	015	5B17	^5B76..
L	16240	16252	016	5D3	
L	16252	16312	017	5D1	GRITTY (1mm) VARIABLY LAMINATED FELD. TUFF. FELD. FRAGMENTS = DISRUPTED BANDING? UPPER HALF INTERVAL IS NONCALC. — LOWER HALF IS CALC. AS UNITS 86 & 95.
L	16312	16344	018	5D3	• < 1% PO BANDS
L	16344	16361	019	5B17	5B76. LC. < 1% PO BANDS.
L	16361	16410	110	5D3	• < 1% Po. BANDS
L	16410	16440	111	5B1D	" ~40% 5D3 & ~60% 5B7 INTERBANDED.
L	16440	16466	112	5D3	"
L	16466	16473	113	5B17	.< 1% PO BANDS 5B76 LC.
L	16473	16633	114	5D3	• 20% 5B7 BANDS. < 1% Po BLEBS & LAMINATIONS SCATT THROUGHOUT INTERVAL. SOME ZONES CALKING MRBL LAMINATIONS
L	16633	16680	115	5D1	FELD. TUFF WITH 15% WHISPY CHL PART. WEAK CALC.
L	16680	16794	116	5B17	5B76
L	16794	16807	117	5D1	CALC FELD GRANY TUFF — WHISPY CHL 25% — LITHONS AS UNIT 75.
L	16807	16976	118	5D3	TO 5D6 INTERBANDS AS WELL AS SOME GRITTY TUFF BANDS. 2261 — 1' ZONES 5B7-2 WITH Po.
L	16976	17068	119	5B17	5B76..
L	17068	17078	120	5D3	

↑ 3C ?

DDH 77-X-08 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: JPF

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	17078	17317.2	21	5B17	<1% Po BLEBS & LAMIN. SCATT. THROUOUT INTERVAL 5B76
L	17317.2	17459	22	5D13	UPPER 1/3 INTERVAL 5D6. SOME GRITTY TUFF BANDS.
L	17459	17689	23	5B17	5B76. INCREASING TUFF TOWARD END INTERVAL.
L	17689	17739	24	5D13	WHISPY CHL PARTINGS — STRONG MAGN. LAMIN.
L	17739	17756	25	5B17	5B76
L	17756	17761	26	5D13	AS UNIT 24.
L	17761	17807	27	5B17	5B76
L	17807	17818	28	5D13	AS UNIT 24. GRAD. UPPER & LOWER CT.
L	17818	17880	29	5B17	5B76.
L	17880	17900	30	5D13	AS UNIT 24. " " " 0.1M.
L	17900	18803	31	5B17	5B76.
L	18803	18810	32	5D13	TALUSE (GOUGEY)
L	18810	18855	33	5A13	SPOTTY Py-Po DISSEM ON GRAPHITIC PARTINGS.
					LOCALLY TO 5B2. 10CM 5D CAAST? — NOT MARKER
L	18855	18856	34	5E12	Dk. gray to black
L	18856	18865	35	5B17	5B76? DECREASING TUFF TO END INTERVAL — Δ'D
L	18865	18873	36	5D16	? CONTACT METAMORPHISM f. metasomatism ✓
L	18873	18901	37	0G16	Gray-green (very contact — 40, 275° ⇒ like) APHANITIC GRANODIORITE — HALOED PORPH.?
L	18901	19005	38	0G10	GREY, F.G. EQUIGRANULAR 10% PX PORPH &
					LESS COMMON HALOED FELD PORPH? (porphyritic chill zone)
					INTRUSIVE; fg. "microlitic" pyroxenite (border phase)
L					19002 → 20204 GRADATIONAL LOWER CT.
L	19005	19398	39	0G10	Dk. gray green, med. xline gabbro to pyroxenite; core of like; excellent "gabbroic" texture shown over this interval w/ cse. relict pyroxene phenos and zoned porphyritic to sucrosic gray plag xls; 50:50 plag: pyx ⇒ gabbroic composition; units 37, 38 are "chilled" borders Ds of like; many "superimposed" black shr bands 30-60° to c.a.; Dike appears post-Ds w/ age i.e. no apparent fabric
L	19398	19512	40	0G10	as unit 38; porphyritic chill zone
L	19512	19515	41	0G16	as unit 37; " " " w/ weak <5% devel. of plag phenos; sharp chilled contact 65°

DDH 77-X-08 (2 — 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By:

Code	From	To	Unit	Code	Description
1	10 — 14	16 — 20	22 23	25 — 27	
L	1954	1957 6	42	0 C C	→ OCO c.f. qtz. monz. dikes of Duras Ck swarm; would appear from chilled contact of unit 41 against OCC of unit 42 that 42 is older & was solidified & cool when units 37-41 were intruded; at 957.6 OCC grades into fairly early xline, very siliceous pegmatite characterized by "wispy" off-white plag phenos & clots in lt. gray qtz.; unit 42 mod. strongly foliated @ 45° to c.a. over interval; unit 41 unfoliated
L	1957 6	1959 4	43	0 C O	early xline, siliceous peg. w/ wispy off white plag phenos & clots in gray qtz matrix; succession of wk. fol'n ≈ 45° to c.a.; best guess is 43 is late stage differentiate of 42 w/ 42 & 43 intruded by 37-41's; lower contact of intrusive pkg 70° 185 sub ⊥ to S_2 ⟹ 42+43 = sill(OCO) intruded by OGO dike 37-41
L	1959 4	1962 7	44	3 D 8	lower 0.8m brxiated by OCO sill of unit 45
L	1962 7	1967 0	45	0 C C	sill; upper contact indeter. because of brxia, lower contact 70, 185°
L	1967 0	1967 5	46	3 D 8	
L	1967 5	1968 9	47	0 C O	pegmatitic; upper contact indeter.; lower contact ≈ 45, 185 cross-cutting S_2 ⟹ dike
L	1968 9	1971 0	48	3 D 4	
L	1971 0	1971 2	49	0 C O	pegmatitic; as unit 47; upper contact 60, 185 lower contact 30, 185 ⟹ sill
L	1971 2	1975 1	50	3 D 8	
L	1975 1	1975 3	51	0 E 8	contact ⊥ indeter.
L	1975 3	1977 2	52	3 D 4	
L	1977 2	1977 6	53	3 D 4	w/ 75% folia form po i.c. nearly mass. po. band in 3D4 ⊥ S_2
L	1977 6	1977 8	53	3 D 4	
L	1977 8	1978 0	54	0 C O	dike w/ brxiated, metasomatic halo making contact ∆s impossible
L	1978 0	1979 1	53	3 D 4	
L	1979 1	1981 1	54	0 C O	sill; upper & lower contacts 55, 185°
L	1981 1	1981 4	55	3 D 4	

DDH 77X-08 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: [illegible]

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
2	981 4	981 7	56	000	
2	981 7	984 6	57	304	w/ scattered 0.2M 000 silts
2	984 6	991 2	58	000	silts w/ < 5% 301-304; upper contact indeterminate due to broken, redrilled core.

DDH ZZX-08-2-8

Cyprus Anvil Mining Corp.
Structural Log

Logged By: JDF

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		146.7	PS12	S		85/185	S REGION 46.4M → 61.3
S		152.6	PS12	S		85/185	
S		157.9	PS12	S		618/185	
S		161.3	IF12	Z		80/185	
S		165.2	PS12	Z		68/185	Z REGION 61.3 → 80.2
S		169.0	PS12	Z		713/185	
S		173.1	PS12	Z		619/185	
S		179.5	PS12	Z		518/185	
S		180.2	IF12	Z		613/185	
S		185.3	PS12	S		616/185	S REGION 80.2 → 100.0 M
S		190.7	PS12	S		710/185	
S		195.3	PS12	S		710/185	
S		199.0	PS12	S		710/185	
S		110100	IF12	Z		815/186	
S		110106	PS12	Z		721/815	Z REGION 100.0M → 101.0
S		110V0	IF12	Z		813/185	
S		110160	PS12	S		618/185	S REGION 101.0 → 124.8
S		111117	PS12	S		815/185	10CM Z @ 115.9
S		111166	PS12	S		810/185	Z @ 121.8 → 122.3
S		112V0	PS12	S		710/185	
S		112148	IF12	Z		812/185	
S		112877	PS12	Z		716/185	Z REGION 124.8 → 129.1
S		112911	IF12	Z			

DDH 77-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: JPF

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		1310 0	PS12	S		810 185	S REGION 129.1 → 130.6
S		1306	F12	Z			
							Z REGION 130.6 → 132.0
S		1320	F12	Z			
S		1362	PS12	S		77 185	S REGION 132.0 → 149.1
S		1406	PS12	S		70 185	Z AT 142 → 142.5
S		1464	PS12	S		75 185	" " 140.6 → 141.1
S		1491	F12	Z		77 185	
							Z REGION 149.1 → 149.9
S		14999	F12	Z			
S		15125	PS12	S		79 185	S REGION 149.9 → 153.0
							153.0 → 175.9 INTRUSIVE
							CNO SYMMETRY).
S		1767	PS12	Z		85 185	Z REGION 175.9 → 178.6
S		1786	F12	Z			
S		1824	PS12	S		75 185	S REGION 178.6 → 239.0
S		1885	PS12	S		77 185	Z AT 187.0
S		19144	PS12	S		86 185	188.5
S		20100	PS12	S		80 185	195.0
S		2066	PS12	S		83 185	200.7 → 201.4
S		21111	PS12	S		83 185	
S		21154	PS12	S		77 185	
S		21196	PS12	S		73 185	
S		22196	PS12	S		73 185	

DDH 27-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: _____

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		12219	PS12	S		81/185	
S		12341	PS2	S		65/185	
		12389	PS12	S		78/185	
S		12390	IF12	E			
S		12443	PS12	Z		78/185	Z REGION 239.0–252.8
S		12506	PS12	Z		75/185	
S			IF23				
							S REGION 252.8– 278.3
S		12544	PS12	S		76/185	258.8 — 259.4 = Z
S		12597	PS12	S		76/185	266.1 → 267.1 = Z
S		12614.0	PS12	S		75/185	STEEP S2 275.0 → 278.3
S		12682	PS12	S		80/185	
S		12780	PS12	S		77/185	
S		12775	PS12	S		015/185	
S		12783	IF12	E		/185	
							Z REGION 278.3— 279.7
S		12797	IF12	E			
S		12825	PS12			79/185	S REGION 279.7 – 315.9
S		12872	PS12			83/185	312.8 → 313.4 GOUGE ZONE
S		12923	PS12			80/185	
S		12977	PS12			83/185	
S		13083	PS12			75/185	
S		13087	PS12			72/185	
S		13142	PS12			80/185	
S		13159	IF12	E			
							Z REGION 315.9– 316.7
		13167	IF23				
		13225	PS12	S		75/185	S REGION 316.7 – 441.2
		13272	PS12	S		87/185	

DDH ZZ-X-08 (2 / 8) — 332

Cyprus Anvil Mining Corp.
Structural Log

Logged By: _____

Code	From	To	Feature	Esym	S_1 Dip Direct.	S_2 Dip Direct.	Description		
1	10 14	16 20	22 24	26	28 32	34 38	LOCAL Z	LOCAL IND.	LOCAL HOR
S		13311	PS12			718/185	357.2	344.4	342.2
S		13363	PS12			615/185	352.7	321.3	341.
S		13410	PS12			910/185	351.1	314.2	296.6
S		13462	PS12			713/185	304.2	308.7	295.6
S		13507	PS12			810/185	316.8	285.4 — 286.4	
S		13557	PS12			810/185			
S		13590	PS12			515/185	361 → 365.0	FINELY Δ'D ZONE	
S		13655	PS12			713/185			
S		13712	PS12			710/185			
S		13749	PS12			615/185			
S		13786	PS12			510/185			
S		13825	PS12			710/185			
S		13865	PS12			710/185	382.5 Z		
S		13918	PS12			710/185	394.7 Z		
S		13963	PS12			810/185	396.6 INDETERMINATE.		
S		14002	PS12			920/185			
S		14054	PS12			710/185	407.5 INDETERMINATE		
S		14109	PS12			810/185			
S		14154	PS12			713/185			
S		14210	PS12			618/185	GOUGE 426.5		
S		14264	PS12			812/185	GOUGE 428.5 — 429.2		
S		14304	PS12			817/185	424.6 LOCAL Z		
S		14354	PS12			816/185	432.0 " "		
		14406	PS12			812/186			
S		14412	F2Z						
							Z REGION 441.2 → 442.0		
S		14920	F23						
S		14465				712/185	S REGION 442.0 — 455.1		
S		14510				610/185			
S		14561	F2Z			817/185			
							459.5 IND; HORIZ.		
							Z REGION 455.1 — 457.5		

DDH 77-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: _____

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		14575	IF2	E		81/185	
S		14624	PS2	S		79/185	S REGION 457.5 — 469.1
S		14675	PS2	S		80/185	
S		14703	PS2	E		60/185	M REGION 469.5 — 471.5
							< 0.5M SHORT ALTERNATING ZONES OF S-Z SYMMETRY.
S		14732	PS2	Z		82/185	Z REGION 471.5 — 473.5
S		14810		Z		83/185	M REGION 473.5 — 481.7
							SHORT < 0.5M ALTERNATING ZONES OF S-Z SYMMETRY.
S		14865		S		74/185	S REGION 481.7 — 566.4
S		14910		S		78/185	Z @ 487.4
S		14950		S		85/185	Z @ 489.6
S		14997		S		83/185	
S		15016	0	S		88/185	
S		15111	0	S		85/185	
S		15116	6	S		80/185	
S		15227		S		79/185	Z @ 526.2
S		15294		S		80/185	
S		15325		S		86/185	
S		15371		S		85/185	Z @ 537.1
S		15420		S		85/185	Z @ 535.8
S		15478		S		77/185	Z @ 548.2
S		15521		S		80/185	
S		15516	7	S		80/185	
S		15629		S		75/185	
S		15660		S		75/185	

DDH 77-X-08 (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		15166 4	IF2	Z			
							Z REGION 566.4 — 569.0
S		15619 0	F2	Z			
S		15721	PS2	S		77/185	S REGION 569.0 — 643.3
S		15770	PS2	S		83/185	
S		15828	PS2	S		76/185	-587.1 0.5M Z
S		15874	PS2	S		72/185	- 590.6 - 596.0 NUMEROUS SHORT λ
S		15935				86/185	S-Z FOLDS.
S		15978				65/185	- 569 →
S		16026				82/185	SYMMETRY DETER. LIMITED TO
S		16087				77/185	3± PER BOX — TUFF & PS2
S		16135				90/185	S >> Z.
S		16178				72/185	
S		16227				75/185	
S		16275				25/185	
S		16326				80/185	634.6 = Z
S		16390				78/185	637.3 = Z
S		16437				85/185	640.8 = Z
S		16433	IF2	Z			→ Z REGION 643.3 — 645.6
S		16456	F2	Z			
S		16403	PS2	S		81/185	S REGION 645.6 — 666
S		16544	PS2	S		70/185	
S		16600	PS2	S		75/185	
S		16646	PS2	S		70/185	
S		16166	IF2	Z			
S		16196	PS2			90/185	Z REGION 666.6 — 672.2
S		16722	IF2	Z			
S		16754	PS2			85/185	S REGION 672.2 — 705.9
S		16805	PS2			83/185	
S		16858	PS2			89/185	
S		16910	PS2			80/185	
S		16960	PS2			78/185	

DDH 77-X-08 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: JAF

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		700 8	FS2			82 185	FS2 697.6 → 706.5
S		705 1	FS2			82 185	
S		710 5	F2	Z			
S							Z REGION 705.9 → 708.5
		710 8	F2	W			
							708.5 — 0.1M GOUGE
S		710 2	FS2			80 185	S REGION 708.5 → 751.7
S		714 6	FS2			85 185	716.3 = Z
S		720 8	FS2			79 185	
S		726 9	FS2			86 185	
S		731 0	FS2			85 185	
S		736 6	FS2			85 185	STRONG FS2 725.6 → 753.9
S		740 2	FS2			74 185	& TUFF — POOR SYMMETRY
S		745 9	FS2			74 185	
S		751 7	F2	Z			
S		751 9	FS2			88 185	Z REGION 751.7 — 755.3
		755 3	F2	S			
S		757 2	FS2			90 185	S REGION 755.3 —
S		763 5	FS2			86 185	782.6 → 839.3 V. STRONG FS2
S		767 7	FS2			78 185	— SCATTERED MFREQUENT SYMMETRY.
S		771 6	FS2			77 185	
S		776 7	FS2			68 185	
S		781 3	FS2			82 185	
S		786 7	FS2			60 185	
S		791 6	FS2			83 185	- 825.8 → 834.3 — 1ST & LAST APP. Δ'D
S		797 7	FS2			73 185	ZONE.
S		803 8	FS2			68 185	- 825.8 → 829.6 = STRONG Δ'TION. — ELSEWHE
S		809 7	FS2			75 185	- SEPARATED BY SBZ BANDS CTS. ≥ // S2.
S		815 2	FS2			87 185	- ANGULAR FOLIATED CLASTS TUFF, SBZ, ⊕ FELS.
S		820 3	FS2			87 185	- ALSO FELD PORPH DIKE CLASTS. TRUNCATES
S		825 1	FS2			73 185	S1 FABRIC 2.
S		831 4	FS2			73 185	

DDH 77-X-08 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: PF

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		19358	PS2			87/185	Z @ 823.2 & 825.5
S		19404	PS2			85/185	Δ ZONE
S		19451	PS2			86/185	
S		19512	PS2			70/185	844.9 → 887.5M STRONG PS2 SCATT SYMM.
S		19551	PS2			86/185	
S		19623	PS2			80/185	Z at 862.3 & 864.3
S		19672	PS2			76/185	
S		19714	PS2			81/185	
S		19758	PS2			79/185	
S		19804	PS2			65/185	
S		19857	PS2			60/185	
S	18873	19594	INT				
S		19595	PS2			60/185	Note: PS2 959.4 — 984.6
S		19617	PS2			60/185	
S		19712	PS2			58/185	
S		19790	PS2			70/185	
S		19835	PS2			85/185	

DDH 22-X-08

Cyprus Anvil Mining Corp.

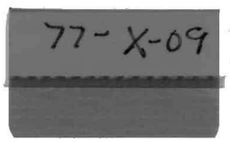
Geochemical Log (Sampler's Copy)

Page _____ of _____

Logged By: BVH

Sampled By: _____

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27			
P	131716	131718	111316	0.4	HAO	0.4
P	131718	131718	111317	0.4	HAO	0.4
P	131718	131719	111318	0.6	HAO	0.5
P	131719	131719	111319	0.6	HAO	0.6


77-X-09

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 77X-09

Project: DY

Location: Sheet F-6; Vangorda Plateau

Claim: DY 184

Terr. Plane Co-ords.: 22,647,560.7 N

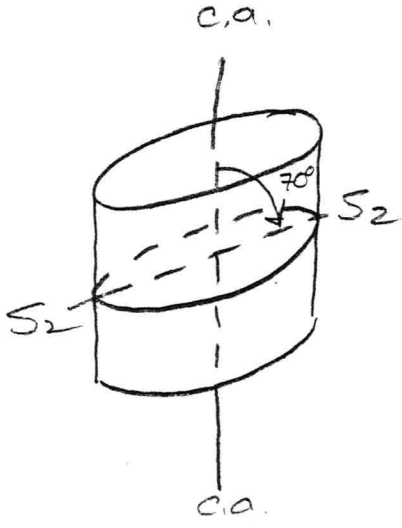
320,246.5 E

KA Grid Co-ords.: L 14+E, 20+00N

Elevation: 1081.4M (3548.0ft) MSL

Total Depth: 836.0M

Fabric Orientation Diagram:



All symmetry determinations looking W with S_2 dipping S with dip azimuth 185°.

Purpose: DY Deposit Extension (Cross Section)

Logged by: DJH/JPF/DSJ Date(s) Logged:

Drilling Contractor: Arctic

Core: Size From To

Collar Cased and Capped: No

Started: Completed:

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 77X-09
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	77X-09	1081.4	2264756	320247	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	77X-09	900	180.0	000.0	ATCOLLAR
R	77X-09	1158	176.5	351.0	
R	77X-09	1890	175.0	318.0	
R	77X-09	2621	170.0	313.0	
R	77X-09	3355	167.6	328.0	
R	77X-09	3966	164.0	328.0	
R	77X-09	4577	164.0	346.0	
R	77X-09	5180	162.0	348.0	
R	77X-09	6004	158.0	351.0	
R	77X-09	6797	154.0	002.0	
R	77X-09	7528	158.0	359.0	
R	77X-09	8266	163.5	332.0	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

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

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: JDF

To	Unit	Code	Description
30	22 23	25 27	
3	01	#1	O/B
570	02	5B16	5B6→7 50% 5B6 — 50% 5B7 INTERBANDED.
			NON CALC. THROUGHOUT.
653	03	5B10	NORMAL — 30% 5B7 (NON CALC) INTERBANDS.
668	04	5B10	A'D ZONE. LOWER CT. 10° TO CORE AXIS.
713	05	5B10	
969	06	5B16	MUCH BROKEN CORE 772→905 — RECY OK
			10-30 CM. BULL QTZ TO PEGMATITE BANDS
			THROUGHOUT. CTS. DISCORDANT & APPROX 11
			S2.
023	07	5D3	100.8-101.8M GOUGE ZONE 11S2.
047	08	5B16	AS UNIT 06.
103	09	5D3	CALCAREOUS (AS UNIT 07) WELL LAMINATED
251	10	5D3	CALCAREOUS. INTERBANDED UNIT 09 & 30%
			~~BANDS~~, POORLY LAMINATED D. GREEN F.G. TUFF
4	11	5B16	5B6→7 AS UNIT 02. NON CALC.
543	12	5D3	AS UNIT 09.
839	13	5D3	AS UNIT 10. CALC. THROUGHOUT.
952	14	5B7	5B7→6. AS UNIT 02. 35% 5B6.
			184.4 DISSEM PY.
029	15	5D3	AS UNIT 012. CALC. THROUGHOUT.
110	16	5B16	
041	17	5B7	5B73 LOCALLY GRADES TO 5D3.
278	18	5D10	GENERALLY POORLY LAMINATED, VARIABLY CALC,
			INTERBANDED D. BROWN GREEN F.G. TUFF & GRITTY
			GREEN YW TYPICAL TUFF. — 30% 5B7 INTERBANDS.
316	19	5D3	AS UNIT 015.
853	20	5B73	INTERLAMINATED & INTERBANDED F.G. CALC
			TUFF & GRITTY "SALT & PEPPER" TUFF. IMPRESSION
			IS THAT ALL COMPONENTS ARE VX WHEREAS IN
			5B7 THIS IS NOT THE CASE? DISTINCTIVE GRITTY
			TEXTURE NOT OBSERVED IN 5B7.
946	21	5B17	CALC. 5D3 (UNIT 20) INTERBANDS & LAM. 30%.
			LOSS OF GRITTY TEXTURE TOWARD END INTERVAL.

77-X-09
2 8

Cyprus Anvil Mining Corp.
Lithologic Log

Page 1 of

Logged By: JPF

From	To	Unit	Code	Description
14	16 20	22 23	25 27	
9146	14954	22	9C16	Upper contact approx 45°/005° dike wrt S_2 YW BROWN APHANITIC GROUNDMASS.
14954	14961	23	9C17	GRAD. U. CT. .02M. — SUB // S_2. LOWER CT INDETERM. GREY APHANITIC GROUNDMASS.
14961	15037	24	9C16	GENERALLY EQUIGRANULAR — UPPER ½ INTERVAL BEIGE; LOWER ½ YW GREEN.
15037	15101	25	9C17	UPPER CT @ 10° CORE AXIS. — IRREGULAR & GRAD. .01M. — DITTO LOWER CT. — INTERBANDS UNIT 24 IN UPPER ½.
15101	15151	26	0C16	BEIGE (AS UNIT 24) w/ prom plag (zoned) phenos
15151	15184	27	0C17	AS UNIT 25.
15184	15215	28	0C16	APHANITIC BEIGE GROUNDMASS. GRAD. UPPER CT OVER .02M. — FLAT, DITTO LOWER CT.
15215	15238	29	0C17	AS UNIT 25. w/ well zoned plag
15238	15264	30	0C17	lower contact dip and azimuth indeterminable due to post-D_2 folding AS UNIT 23. LOWER CT. @ ± 30° TO C.A. ($11S_2$)
15264	15347	31	5D3	CUTTING ON! 30% SB7 INTERBANDS.
15347	15444	32	5D3	MED → L. GREEN WHISKY CUT LAMIN. → 60% MEDIUM LAMIN.
15444	15448	33	5A13	
15448	15459	34	5B12	CUTTING ON!
15459	15464	35	5A13	SCATT Pb BLEBS.
15464	15481	36	5B10	
15485	15509	37	5B7	As unit 32 SB73
15509	16191	39	5D3	AS UNIT 32. to ~~SB73~~ SB7 CUT @ 582.7 → 583.8
16191	16198	40	5B7	SB76
16198	16221	41	5D3	AS UNIT 32. to SB73
16221	16255	42	5B7	SB76. INFREQUENT Pb BLEBS.
16255	16541	43	4A10	4LI interband 629.7-629.9 no Fe or Pb/Zn sulfides; est 6-8% comb over interval dec. grade toward base; best section 625.6-649.0 ± — may be 7-9% comb.
16541	16547	44	4L11	w/minor 4A0 interbands
16547	16552	45	4A10	< 3% est comb. Pb+Zn
16552	16555	46	4L11	calcareous w/ no Fe-Pb-Zn sulfides r.e.
16555	16563	47	4A10	tuff bands in sulfides c.f. 5D3
16563	16567	48	4L1A	50:50 interbanded 4L+4A; 4LI is calc. 4A0 bands 3-5% comb max

Dixon Ck. Dike Swarm

DDH 77-X-09 (2 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DSJ

D	From	To	Unit	Code	Description
	1 5 6 7	1 5 8 9	4 9	4 A 0	est 2-3% comb. Pb+Zn
L	1 5 8 9	1 5 9 2	5 0	4 B 7	est 3-4% " " " ; v. minor (<1%) py relatively "clean", lt. med. gray, pyrrhotitic base-metal (ZnS) sulfide bearing gtzite
L	1 5 9 2	1 5 9 8	5 1	5 D 6	non to v. weakly calc — Fe Mg ?? — carb. bearing chlor. meta tuffs
L	1 5 9 8	1 6 1 2 9	5 2	5 C 6	metabasite "flow" in 5D tuffs
L	1 6 1 2 9	1 6 1 3 9	5 3	5 D 6	5D6 envelope around 5C
L	1 6 1 3 9	1 6 1 6 3	5 4	4 A 7	Ribbon banded graph gtzite w/ diss. po & <1% PbS/ZnS; lith. ident to base metal bearing ribbon banded w/ po as only sulfide; DO NOT SPLIT
L	1 6 1 6 3	1 6 7 2 0	5 5	5 B 4	→ 5B 4 6 9 ; "bleached" non-calc. gtz-musc-po chlor phyll.
L	1 6 7 2 0	1 6 7 7 9	5 6	5 B 7	→ 5B 7 6 2 ; non-calc., sporadically carbonaceous
	1 6 7 7 9	1 6 7 8 5	5 7	4 A 7	As unit 54; mineralizing process concurrent or interspersed w/ volcanism; no base metal sulfides to minor base-metal sulfides <2% comb. Pb+Zn; do not split
L	1 6 7 8 5	1 6 7 9 5	5 8	5 C 3	weakly calc
L	1 6 7 9 5	1 6 8 1 0 4	5 9	5 D 3	v. calc
L	1 6 8 1 0 4	1 6 8 1 0 9	6 0	4 B 7	lt. gray, non-pyritic minor gtzite w/ <1% comb Pb+Zn; do not split
L	1 6 8 0 9	1 6 8 1 1	6 1	4 A 7	as units 54, 57
L	1 6 8 1 1	1 6 8 1 5	6 2	4 B 7	as unit 60 w/ minor chlor. tuff interbeds
L	1 6 8 1 5	1 6 8 3 7	6 3	5 D 3	var. calc.
L	1 6 8 3 7	1 6 9 1 3	6 4	4 L 0	Fe-sulf.-bearing chlor ?? musc tuffs to siliceous metasds or gtzites; 4L c.f. 4B7 except much more chloritic succeeding tuffaceous layer
L	1 6 9 1 3	1 6 9 5 7	6 5	4 L 1	bleached 4L0 above cont'd 66
L	1 6 9 5 7	1 6 9 7 0	6 6	4 A 7	po-bearing 4A; est. grade = 4-5% comb.
L	1 6 9 7 0	1 6 9 7 8	6 7	5 B 6	negligible sulfide content; non-calc. 5B
L	1 6 9 7 8	1 6 9 9 6	6 8	4 A 7	as unit 66; est. grade = 3-4% comb.
L	1 6 9 9 6	1 7 0 1 2	6 9	4 A 0	non-pyrrhotitic; est. grade = 9-10% "
L	1 7 0 1 2	1 7 0 1 6	7 0	4 A 0	negligible sulfide content
L	1 7 0 1 6	1 7 0 2 3	7 1	4 A 0	normal ; est grade =
L	1 7 0 2 3	1 7 0 4 8	7 2	4 C 4	est. grade =

DH 77X-09

Cyprus Anvil Mining Corp.

Lithologic Log

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Logged By:

Fr	To	Unit	Code	Description
14	16 20	22 23	25 27	
7014 8	7053	73	4K10	bandsd; est grade =
7053	7060	74	4H1	→ 4H13; thinly bandsd w/ 1 cm. angular qtzite frags. in random orientations
7060	7294	75	5A1	post-D_2 arsenopy-bearing (30%) qtz. sweat 712.8-713.1; intermittently graphitic 5A w/ 20% syn-post D_2 qtz "sweats"
7294	7357	76	3G10	or 5B67; unit looks like 3G in vicinity of Dixon Ck.; if this assignment made 5A* in some other holes esp. in unit 3
7357	7384	77	0Q10	Upper contact 35°/225° ⇒ post-D_2 "duke"
				lower contact 30°/045° " " " "
				or intrusive relationship
7384	8028	78	3G10	or 5B276; unit is a non-calc., variably carb → graphitic, thinly banded, musc-chlor phyll. w/ alternating dk gray & gray green bands; this is ≡ to 3G in Dixon Ck. & GAT's unit 3 under SB deposit & in 1966 S-1 to 4; i.e this is "shutdown rock" Sobcat, Oct. 77
8028	8090	79	4L17	unit is a qtz-musc ± chlor phyll. w/ 30-40% po + PbS-ZnS-$CuFeS_2$ bearing pre-D_1 sulfide laminae, partially remobilized during D_2; sulfides definitely seen ∥ to S_1 where S_1 folded into F_2 folds; no evidence that sulfide movement pre-D_1 "stringer zone" i.e. tend to see w/out exception sulfides ∥ S_1; unit looks like "white mica envelope" w/ conformable sulfide laminations; unit should be split
8090	8094	80	4L17	cf. unit 79 except chlor >>> musc phyll & much lower sulfide content; appears to be a py-bearing mafic tuff; do not split
8094	8360		3G10	or 5B276; as unit 78

Page 7 of

Logged By: JPF

Cyprus Anvil Mining Corp.
Structural Log

27-X-09
8

To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
140	PS12			87/185	S REGION 3.3 → 14.6M (STRONG PS2)
191	PS12			85/185	
1140	PS12			75/185	
1146	IF12Σ				
					Z REGION 14.6 → 17.0M
1170	IF23				
					S REGION 17.0 → 97.0
2220	PS12			83/185	
2160	PS12			82/185	
3220	PS2			73/185	Z @ 33.3
3166	PS12			73/185	
4188	PS12			82/185	
4460	PS12			70/185	Z @ 45.5 ± 44.0 M.
5088	PS12			80/185	
5550	PS12			83/185	MULTI PS2 & BROKEN CORE IN
6177	PS12			65/185	THIS INTERVAL ISOLATED Z's
6800	PS12			61/185	BRACKETED BY S's THOUGH.
7366	PS12			80/185	
7899	PS12			87/185	
8355	PS12			72/185	
8999	PS12			76/185	
9699	PS12			78/185	
9700	IF12Σ				
					Z REGION 97.0 → 106.5M
10355	PS12			72/185	
10655	IF23				
					S REGION 106.5 → 108.3M
10882	PS12			68/185	
10883	IF12Σ				

DDH 77-X-09 (2 / 8) Cyprus Anvil Mining Corp. Structural Log

Logged By: JPF

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							Z REGION 108.3 → 113.0
S		1130	FZ	B			
S		1133	PS2			80/185	S REGION 113.0 – 143.0
S		1183	PS2			83/185	123.3 → 124.5 = Z
S		1230	PS2			69/185	
S		1294	PS2			70/185	
S		1350	PS2			65/185	
S		1395	PS2			82/185	
S		1430	FZ	E			
S		1435	PS2			87/185	Z REGION 143.0 → 146.4 M
S		1464	FZ	B			
S		1483	PS2			70/185	S REGION 146.4 – 201.5 M
S		1526	PS2			80/185	151.5 → 152.2 = Z
S		1576	PS2			75/185	
S		1627	PS2			85/185	
S		1683	PS2			85/185	
S		1733	PS2			85/185	
S		1778	PS2			85/185	
S		1822	PS2			80/185	
S		1879	PS2			84/185	
S		1928	PS2			89/185	
S		1976	PS2			88/185	
S		2010	FZ	E			
S		2030	PS2			77/185	Z REGION 201.5 → 211.8
S		2080	PS2			69/185	204.4 → 211.8 STRONG PS2.
S		2118	FZ	B			
S		2121	PS2			85/185	S REGION 211.8 – 215.2

DDH 77-X-09 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: JPE

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		215.2	FZ	E			
S		216.6	PS	Z		73/185	Z REGION 215.2 → 219.7M
S		219.7	FR	3			
S		221.7	PS	Z		78/185	S REGION 219.7 → 223.0 M.
S		223.0	FR	E			
S		224.1	PS	Z		79/185	Z REGION 223.0 → 226.2M
S		226.2	FR	3			
S		229.5	PS	Z		79/185	S REGION 226.2 → 272.9 M.
S		233.1	PS	Z		73/185	GAUGE 233.5 → 234.1M
S		233.6	PS	Z		80/185	(DISCORDANT TO S_2) S_2=64° ξ=40°
S		243.6	PS	Z		83/185	
S		248.7	PS	Z		83/185	
S		253.6	PS	Z		81/185	
S		257.7	PS	Z		55/185	
S		262.5	PS	Z		88/185	
S		267.0	PS	Z		75/185	266.4 → SAND FOOT ?
S		271.6	PS	Z		73/185	
S		272.9	FR	E			
S		275.9	PS	Z		70/185	Z REGION 272.9 → 276.2M.
S		276.2	FR	3			
S		281.6	PS	Z		76/185	S REGION 276.2 → 285.0M
S		285.0	FR	E			
S		286.2	PS	Z		68/185	Z REGION 285.0 → 287.7

DDH ZZ-X-09 (2 / 8) Cyprus Anvil Mining Corp. Structural Log

Logged By: JDF

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		12877	IF23				
S		12900	PS12			80/185	287.7 → 294.8 M
S		12944	PS12			85/185	M REGION MIXED S & Z.
							(MORE S THAN Z.)
S		[illegible]					
							294.8 → 320.0 M S REGION
S		13001	PS12			74/185	
S		13054	PS12			70/185	
S		13106	PS12			72/185	
S		13160	PS12			63/185	
S		13200	IF2E				
S		13218	PS12			73/185	Z REGION 320.0 → 325.2
S		13249	PS12			77/185	
S		13252		3			
S		13309	PS12			77/185	S REGION 325.2 → 360.3
S		13351	PS12			80/185	
S		13401	PS12			83/185	
S		13460	PS12			83/185	PS2 341.8 → 344.8
S		13508	PS12			81/185	
S		13554	PS12			76/185	
S		13603	IF2E				
S		13620	PS12			87/185	Z REGION 360.3 → 362.5
							S@ 361.6.
S		13625	IF23				
S		13670	PS12			83/185	S REGION 362.5 → 384.4 M
S		13722	PS12			75/185	Z @ 368.6
S		13782	PS12			78/185	

DDH 77-X-09 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: JDF

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		13843	PS2			81S 185	
S		3844	FZE				
S							Z REGION 384.4 → 387.5 M
S		3875	FZB				
S		13886	PS2			77 185	SREGION 387.5 → 472.2 M
S		13953	PS2			85 185	388.0 → 392.0 = PS_2
S		14015	PS2			84 185	Z @ 390.4 M
S		14068	PS2			84 185	
S		14103	PS2			72 185	
S		14149	PS2			76 185	
S		14194	PS2			68 185	
S		14260	PS2			57 185	419.7 → 427.9 = PS_2 } BROKEN CORE.
S		14313	PS2			66 185	
S		14372	PS2			76 185	Z @ 434.5
S		14407	PS2			73 185	
S		14453	PS2			88 185	448.3 → 463.0 = STRONG PS_2 SCATT SYMM.
S		14501	PS2			67 185	
S		14558	PS2			87 185	Z @ 461.3
S		14605	PS2			81 185	
S		14651	PS2			76 185	Z @ 465.7
S		14695	PS2			74 185	
S		14722	FZE				
S		14743	PS2			69 185	Z REGION 472.2M → 475.0
S		14750	FZB				
S		14804	PS2			81 185	SREGION 475.0 → 494.6
		14858	PS2			80 185	494.6 → 526.4 = INTRUSIVE.
		14910	PS2			83 185	477.3 → 494.6 = STRONG PS_2 SCATT = SYMM.
	14946	15264					OC67 dike of Dixon Ck. swarm

DDH 77X-09 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DST

Code	From	To	Feature	Sys	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		515277	CS12			64 185	
S		515352	AS12			90 185	
S		514113	CS12			85 185	
S		514599	CS12	Σ			Σ region 545.9 → 549.4 M
S		514744	CS12			85 185	
S		514994	CS123				S region 549.4 → 585.8 M
S		515535	CS12			80 185	
S		515996	CS12			85 185	
S		516057	CS12			85 185	
S		517118	CS12			87 185	
S		517779	CS12			85 185	
S		518410	CS12			60 185	
S		518588	CS12	Σ			Σ region 585.8 → 588.9 M
S		518771	CS12			85 185	
S		518899	CS123				S region 588.9 → 607.2 M
S		519331	CS12			80 185	
S		519922	CS12			75 185	
S		600553	CS12			85 185	
S		607072	CS12	Σ			Σ region 607.2 → 609.0M
S		608404	CS12			70 185	
S		609100	CS123				S region 609.0 → 622.1M
S		611455	CS12			78 185	
S		612096	CS12			80 185	
S		621221	CS12	S			PS2 region 622.1 → 625.2M
S		621364	PS12			70 185	
S		622552	CS12	S			S region 625.2 → 638.3 M
S		624088	CS12			80 185	
S		631288	CS12			78 185	
S		638383	CS12	Σ		83 185	Σ region 638.3 → 647.0M
S		641200	CS12			90 185	
S		641450	CS12			87 185	
S		646470	CS12	Σ			Σ region 647.0 → 651.9 M.
S		649552	CS12			68 185	
S		651919		3			S region 651.9 → 654.5M
S		653552	CS12			70 185	
S		654545		Σ			Σ region 654.5 → 657.7M

DDH 77-X-09 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By:

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		1655	CS12			75 185	
S		1657		3			S region 659.7 → 670.2 M
S		1661	CS12			70 185	
S		1669	CS12			83 185	
S		1670		S			PS2 region 670.2 → 674.0M
S		1672	PS12			75 185	
S		1674		S			S region 674.0 → 687.3 M
S		1678	CS12			45 185	
S		1681	CS12			80 185	
S		1687		Σ			Σ region 687.3 → 691.2 M
S		1688	CS12			80 185	
S		1691		3			S region 691.2 → 693.5
S		1693		Z			Z region 693.5 → 701.7
S		1699	CS12			55 185	
S		1698	CS12			72 185	
S		1701		Z			PS2 region 701.7 → 706.1
S		1705	PS12			69 185	
S		1706		Z			Z region 706.1 → 724.0
S		1710	CS12			78 185	
S		1715	CS12			60 185	
S		1721	CS12			70 185	
S		1724		3			S region 724.0 → 798.5
S		1730	CS12			75 185	
S		1736	CS12			80 185	
S		1742	CS12			80 185	
S		1748	CS12			55 185	
S		1754	CS12			73 185	
S		1760	CS12			58 185	
S		1766	CS12			70 185	
S		1773	CS12			65 185	
S		1776	CS12			83 185	
S		1782	CS12			70 185	
S		1788	CS12			68 185	
S		1794	CS12			85 185	
S		1798		Σ			Σ region 798.5 → 810.4
S		1803	CS12			75 185	

DDH 77X-09 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By:

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		80.95				74 185	
S		81.04		S			Z region 810.4 →
S		81.78	CS 2			65 185	
S		82.14	CS 2			70 185	
S		82.78	CS 2			80 185	

DDH 77X-09 (2 8)

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

Logged By: JPF/DSJ

Sampled By: DSJ

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	62.5	62.75	125011	
P	62.75	62.95	125012	
P	62.95	63.15	125013	
P	63.15	63.35	125014	
P	63.35	63.55	125015	
P	63.55	63.75	125016	
P	63.75	63.95	125017	
P	63.95	64.15	125018	
P	64.15	64.35	125019	
P	64.35	64.55	125110	
P	64.55	64.75	125111	
P	64.75	64.95	125112	
P	64.95	65.15	125113	
P	65.15	65.35	125114	
P	65.35	65.55	125115	
P	65.55	65.75	125116	
P	65.75	65.92	125117	
P	69.57	69.78	125118	
P	69.78	69.96	125119	
P	69.96	70.16	125120	
P	70.16	70.32	125121	
P	70.32	70.48	125122	
P	70.48	70.60	125123	

77-X-11

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 77-X-11

Project: Dy.

Location: Orthophoto F-6

Claim: DY 144

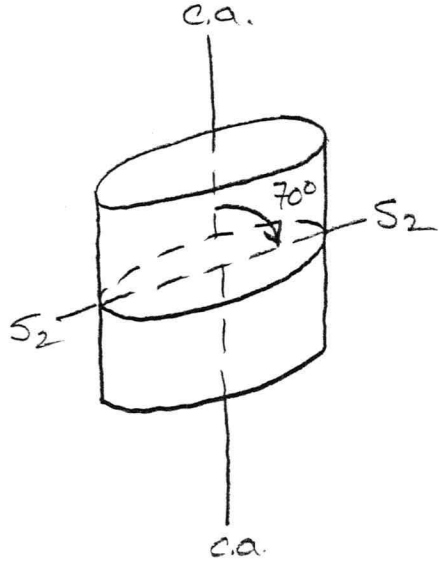
Terr. Plane Co-ords.: Not Surveyed N
10, Jan, '78

E

Grid Co-ords.: KA < 148/12N

Elevation: ~~1092'~~

Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 185.

Total Depth: 633.1 m (incomplete)

Purpose: DY Extension

Logged by: DJH Date(s) Logged: Nov. - Dec. 1977

Drilling Contractor: Arctic.

Core: Size From To Collar Cased and Capped: No

Size	From	To
NQ	0	454.4m
BQ	454.4	633.1m.

Started: Nov. 1/77 Completed: incomplete.

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 77-X-11
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	77-X-11	1068			INCOMPLETE

Code	Drillhole	Depth		Zenith Angle		True Azimuth		Comments
1	2 8	10	14	22	26	28	32	34 56
R	77-X-11	0	0	81	0	0	0	AT COLLAR
R	77-X-11							UNDERCASING (NIT)
R	77-X-11	180	1	75	0	018	0	
R	77-X-11	1719	1	71	0	345	0	
R	77-X-11	2613	3	70	5	11	0	
R	77-X-11	3548	1	68	0	349	0	
R	77-X-11	4493	1	67	5	351	0	
R	77-X-11	5437	1	69	3	356	0	
R	77-X-11	6260	1	65	5	097	0	PROB PYRRHOTITE INT. DO NOT USE.
R	77-X-11	6175	1	65	0	348	0	✓ MAG
R	77-X-11	7284	1	62	0	336	0	✓ PYR.
R	77-X-11	8194	1	61	0	339	0	✓
R		8504	1	74	0	353	0	✓
R		9111	3	75	0	318	0	✓
R								
R								

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47
C	77-X-11	HOLE TO BE COMPLETED IN 1978 - HOLE
C	77-X-11	STOPPED ON DEC. 4 DUE TO COLD WEATHER

DDH 87-X-11 (2 … 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 1 10 0	1 1 15 2	1/	1 1#	tricored - no core
L	1 1 15 2	1 1 18 /	12	5D13	
L	1 1 18 /	1 12 16 5	13	5B10	weakly → strongly calc.
L	1 12 16 5	1 12 17 0	14	5C16	light grey green w/ "grainy" texture; ~ 10% QQ & peg. "sweats"
L	1 12 17 0	1/12 14 0	15	5B10	as unit 3; broken & lost core w/ minor breccia 62.7 → 66.1 m, 84.4 → 87.0 m
L	1/12 14 0	1/13 16 2	16	5B12	weakly calc; w/ ~ 15% interbanded 5B0 & 5B6; upper ct gradational over 5 m.
L	1/13 16 2	1/13 17 2	17	01Q10	
L	1/13 17 2	1/15 10 0	18	5B12	as unit 6 w/ increasing graphite towards end of int; gouge @ 142.3 m.; gouge & breccia 148.4 → 149.7 m
L	1/15 10 0	1/15 12 9	19	5G13	weakly graphitic; weakly calc; <10% interbanded 5B0
L	1/15 12 9	1/15 16 6	1/0	5B12	as units 6, 8
L	1/15 16 6	1/16 13 1	1/1	5G13	as unit 9 w/ minor py rich bands $\parallel S_2$
L	1/16 13 1	1/16 18 3	1/2	5B10	as units 3, 5
L	1/16 18 3	1/16 19 3	1/3	5D13	sharp upper ct $\parallel S_2$; lower ct. gradational over 0.5 m.
L	1/16 19 3	1/17 13 3	1/4	5B10	strongly calc.
L	1/17 13 3	1/17 16 7	1/5	5B10	strongly calc.; ~ 20% interbanded 5D3
L	1/17 16 7	1/18 16 6	1/6	5B10	as unit 14
L	1/18 16 6	12 10 0 8	1/7	5D13	w/ ~ 20% QQ & $CO_3^=$ pods; mod. calc.
L	12 10 0 8	12 10 12 2	1/8	5B10	→ 5B0?; weakly calc.; chl >> musc.
L	12 10 12 2	12 10 15 1	1/9	5D13	as unit 17; w/ 0.2 m meta basite from 203.1 → 203.3 m
L	12 10 15 1	12 10 15 7	210	5B10	as unit 18
L	12 10 15 7	12 10 16 7	21/	5D13	as units 17, 19
L	12 10 16 7	12 10 17 5	212	5B10	as units 18, 20; weakly → mod. calc.
L	12 10 17 5	12 10 19 4	213	5D13	as units 17, 19, 21
L	12 10 19 4	12 1/10 2	214	5B10	as units 18, 20, 22; note: are these 5B7 units actually 5D w/ interbanded 5B.
L	12 1/10 2	12 1/1 9	215	5D13	weakly calc
L	12 1/1 9	12 1/5 5	216	5B10	as units 18, 20, 22, 24

DDH 77-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	121/15 5	121213 6	217	51D13	mod. → strongly calc ; ~10% 5C3 & ~ 10% 5B7 interbanded
L	121213 6	121218 9	218	51C16	< 5% $CO_3^=$; light beige "speckled" texture
L	121218 9	12131/ 0	219	51D16	non laminarly banded metatuff
L	12131/ 0	121320	310	51D16	
L	121320	121425	311	51B10	as units 18, 20, 22, 24, 26 ; grad. cts over 0.5 m ; mod.→ strongly calc.
L	121425	121431	312	51D13	weakly → mod. calc ;
L	121431	121450	313	51C16	as unit 28 ; cts grad. over 0.2 m
L	121450	121460	314	51D13	as unit 32
L	121460	121628	315	51B10	as units 18, 20, 22, 24, 26, 31 ; grad. cts. over ~1.0 m ; mod. → strongly calc ; ~10% interbanded 5D3
L	121628	131010 8	316	51B10	mod. → strongly calc. ; musc >> chl
L	131010 8	13101/ 2	317	51D13	
L	13101/ 2	131017 5	318	51B10	as unit 36
L	131017 5	131018 0	319	51D13	
L	131018 0	13118 0	410	51B10	as units 36, 38
L	13118 0	131419 8	411	51B10	~30% interbanded 5B0, 5B6 towards end of int. ; strongly calc. ; chl > musc.
L	131419 8	131603	412	51B10	<10% interbanded 5D3 ; ~20% interbanded 5B6 ; weakly → mod calc ; musc >
L	131603	13161/ 5	413	51D13	weakly → mod. calc
L	13161/ 5	131671	414	51B10	as unit 42
L	131671	131680	415	51D13	
L	131680	13171/ 7	416	51B10	as unit 41
L	13171/ 7	131724	417	51D13	
L	131724	131918 4	418	51B10	as units 41 & 46 ; <2% interbanded 5D3 ; mod → strongly calc ; lower ct grad. over ~2 m
L	131918 4	141/31	419	51B10	~30% interbanded 5B6 ; weakly calc. ; <1% interbanded 5D3
L	141/31	141/36	510	51D16	
L	141/36	141/90	511	51B10	as unit 49
L	141/90	141/95	512	51D13	

DDH 77-X-11 (2 … 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	141195	141250	513	51B10	as units 49, 51
L	141250	141270	514	51D16	
L	141270	141299	515	51B16	
L	141299	143106	516	51D16	as unit 54
L	143106	143183	517	51B10	as units 49, 51, 53
L	141183	141397	518	51D13	weakly calc.
L	141397	141957	519	51B10	minor interbanded 5D3 + 5B73; mod. calc.
L	141957	150145	610	51D18	50:50 interbanded 5D3 & 5B0; mod. calc.
L	150145	151414	611	51B10	strongly calc.
L	151414	151497	612	51B10	→ 5B02; incip. brecciated; minor tuff interlaminations
L	151497	151513	613	41H11	~20% siliceous frags to 3 cm. dia.
L	151513	151515	614	51B16	→ 5B619; <5% py
L	151515	151528	615	41E17	→ 4E71; ~10% po mainly in Pb/Zn rich bands; ~10% sil. frags. & bands
L	151528	151532	616	51B16	as unit 64
L	151532	151548	617	41E17	→ 4E71; as unit 65
L	151548	151571	618	41L10	~20% interbanded po; white mica well developed.
L	151571	151577	619	41G17	~15% $BaSO_4$; ~10% po
L	151577	151582	710	4D17	<10% arg. + graph; good visible red-brown sph; → 4D75; ~20% po
L	151582	151588	711	51D16	well dev. white mica alteration; note: looks like 4L w/o sdes.
L	151588	151603	712	4C17	~20% sdes; → 4C79
L	151603	151607	713	41L10	~10% interbanded po.
L	151607	151617	714	41A10	~20% interbanded 4C; 15-20% tot. sdes (mainly py, po)
L	151617	151637	715	41E16	→ 4E64; ~5% $BaSO_4$; sph. rich laminations.
L	151637	151641	716	41C10	breccia w/ minor sph. infillings
L	151641	151651	717	41A10	as unit 74
L	151651	151675	718	41C10	~50% total sdes (mainly py); 0.2m breccia @ end of int.
L	151675	151679	719	41A10	as units 74 & 77

DDH 77-X-11 (2 … 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DTH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	151617 9	151618 3	810	51D16	as unit 71
L	151618 3	151700	811	41A10	as units 74, 77, 79
L	151700	151703	812	51D16	as units 71 & 80
L	151703	151710	813	41A10	~10% total sdes (mainly py)
L	151710	151716	814	41C10	~30% total sdes (mainly py)
L	151716	151729	815	51B16	→ 5B621; 36?
L	151729	151740	816	41A10	as units 74, 77, 79, 81
L	151740	151785	817	51B16	→ 5B621; as unit 85; ~3% total sdes
L	151785	158123	818	41A10	as units 74, 77, 79, 81, 86; sdes & graph decreasing over last 0.6m
L	158123	158172	819	41L10	~5% total sdes; minor white mica "alteration"
L	158172	158186	910	0100	
L	158186	158190	911	51B16	→ 5B621; as units 85, 87
L	158190	161105	912	41L10	sporadic white mica "alteration"; ~5% total sdes (mainly po)
L	161105	161151	913	51B16	36?
L	161151	161189	914	41L10	as units 89, 92
L	161189	161198	915	51B16	36?; as unit 93
L	161198	162196	916	41L10	~3% total sdes
L	162196	163311	917	51B16	36?; as units 93, 95; ~10% interbanded 4L
		EOH – 1977			

DDH 77-X-11 (2 … 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	161219	161312	917	51B16	as units 93 & 95; ~10% interbanded 4L
L	161312	161318	2 918	41L17	<1% sdes (po)
L	161318	161319	2 919	51B16	as units 93, 95, 97
L	161319	161517	4 010	01E18	cts sub // S_2
L	161517	161519	1 011	51B16	as units 93, 95, 97, 99; w/ minor py
L	161519	161610	5 012	51A11	siliceous bands to 2 cms
L	161610	161628	013	41C17	~20-30% banded & diss. sdes (mainly py w/ minor po); ± ankerite?; 5% 4L0
L	161628	161645	014	41E11	w/ 20% interbanded 4C; ± ankerite?
L	161645	161659	015	41E18	5% thin, magnetite rich laminations; minor barite lams.; ± ankerite
L	161659	161678	016	41G18	10% thin barite lams; 10% mag. rich lams.; 10-12% Pb+Zn
L	161678	161693	017	41G11	minor Pb/Zn; ± ankerite?;
L	161693	161706	018	41G18	as unit 106
L	161706	161725	019	41G10	10% interbanded 4G8; ± ankerite?
L	161725	161738	110	41L10	<1% sdes (py); white mica alteration
L	161738	161746	111	41G18	15% $BaSO_4$; ~5% Fe_3O_4; 6-8% Pb+Zn
L	161746	161757	112	41E11	→ 4E16?; 10-15% ankerite; 10% interbanded 4E8; 2-3% Pb+Zn
L	161757	161762	113	41G10	
L	161762	161781	114	41E11	as unit 112
L	161781	161786	115	41L10	as unit 110
L	161786	161792	116	41E11	→ 4E16?; ± ankerite?; w/ Pb+Zn rich laminations; ~10% 4C interbanded
L	161792	161833	117	41A10	10-15% total sdes (mainly py); 3-4% Pb+Zn
L	161833	161841	118	4K17	~5% sdes (po); <5% 4A0 interbanded
L	161841	161870	119	51B16	
L	161870	161878	210	51A11	
L	161878	161881	21	51B16	
L	161881	161910	1 212	4A10	
L	161910	161927	213	41E11	± ankerite?; 30% interbanded 4C
L	161927	161963	214	41L10	→ 4L07; ~5% sdes; white mica alteration
L	161963	161968	215	51B16	
L	161968	161975	216	4L10	as unit 124

DDH 77-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	161917 5	161919 3	217	51B16	
L	161919 3	171012 4	218	41L17	~5% sdes (po); white mica alt. 701.0 - 702.2
L	171012 4	171016 1	219	51B16	
L	171016 1	171018 0	310	41L17	as unit 128
L	171018 0	171178	311	51B16	→ 5B67
L	171178	171210 1	312	41L17	as units 128 & 130
L	171210 1	171219	313	51B16	
L	171219	171312	314	41L17	as units 128, 130 & 132
L	171312	171322	315	41E11	80% sdes (py); ~20% interbanded 4C
L	171322	171684	316	41L17	
L	171684	171688	317	41G10	Pb/Zn rich lams.
L	171688	171696	318	41L17	"bleached"?
L	171696	171702	319	41G10	as unit 137
L	171702	171917	410	41A10	~10% total sdes (mainly py w/ minor - 5-6% gal. & sph); 10% thin graphitic laminations; gouge @ 771 m.
L	171917	171934	411	51B16	→ 5B67; minor PO;
L	171934	171970	412	51A11	< 10% 4A1 interbanded; ~30% 5B67 interbanded.; minor po
L	171970	171983	413	51B16	→ 5B67; no sdes visible
L	171983	171994	414	51A11	as unit 142
L	171994	181242	415	3G17	non-calc musc-chl. phyllite w/ 0-30% tuffaceous? (4L7) interbands and interlaminations; 5B67?; minor po
L	181242	181450	416	41L17	~20% interbanded 3G7; minor po
L	181450	181916	417	3G10	< 10% 3G7 interbanded
L	181916	181930	417	31C16	non-calc
L	181930	181945	418	3G17	as unit 145
L	181945	181966	419	3C16	as unit 146
L	181966	191053	510	3G10	light grey green musc-chl. non-calc phyllite
L	191053	191086	511	01E17	chilled margin; < 1% mafics (bio.);
L					plag. phenos to 3mm; fg. groundmass
L	191086	191131	512	01E17	med grained g.m.
		EOH			

DDH 77-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

Code	From	To	Feature	Sys	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		155	C1S12			619/1815	S region 5.2 → 34.5 m.
S		1109	C1S12			81/1815	
S		1165	C1S12			712/1815	
S		1216	C1S12			617/1815	
S		1283	C1S12			716/1815	
S		1338	C1S12			718/1815	
S		1345	1F12	E			Z region 34.5 → 36.4 m.
S		1357	C1S12			717/1815	
S		1364	1F12	3			S region 36.4 → 51.4 m.
S		1394	C1S12			81/1815	
S		1449	C1S12			716/1815	
S		1507	C1S12			71/1815	
S		1514	1F12	E			Z region 51.4 → 53.3 m.
S		1523	C1S12			812/1815	
S		1533	1F12	3			S region 53.3 → 59.9 m.
S		1566	C1S12			910/1815	
S		1599	1F12	E			Z region 59.9 → 63.3 m.
S		1623	C1S12			718/1815	
S		1633	1F12	3			S region 63.3 → 67.0 m.
S		1660	C1S12			816/1815	
S		1670	1F12	E			Z region 67.0 → 74.6 m.
S		1697	C1S12			910/1815	
S		1746	1F12	3			S region 74.6 → 77.0 m.
S		1753	C1S12			619/1815	
S		1770	1F12	E			Z region 77.0 → 81.3 m.
S		1809	C1S12			619/1815	
S		1813	1F12	3			S region 81.3 → 107.0 m.
S		1876	C1S12			714/1815	
S		1940	C1S12			71/1815	
S		1984	C1S12			615/1815	
S		1/0139	C1S12			413/1815	
S		1/0170	1F12	E			Z region 107.0 → 147.9 m.
S		1/0194	C1S12			812/185	
S		1/1149	C1S12			812/1815	
S		1/1204	C1S12			813/1815	
S		1/1259	C1S12			814/1815	

DDH 77-X-11 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		1/131/7	CIS12			81/1815	
S		1/1375	CIS12			813/1815	
S		1/1435	CIS12			613/1815	
S		1/1479	IF12	3			S region 147.9 → 155.4 m
S		1/1510	CIS12			719/1815	
S		1/1554	IF12	E			Z region 155.4 → 159.8 m
S		1/1564	CIS12			713/1815	
S		1/1598	IF12	3			S region 159.8 → 164.6 m
S		1/1619	CIS12			613/1815	
S		1/1646	IF12	E			Z region 164.6 → 166.8 m
S		1/1667	CIS12			81/1815	
S		1/1668	IF12	3			S region 166.8 → 223.6 m
S		1/1676	CIS12			65/1815	
S		1/1733	CIS12			816/1815	
S		1/1789	CIS12			70/1815	
S		1/1843	CIS12			81/1815	
S		1/1901	CIS12			810/1815	
S		1/1958	CIS12			619/1815	
S		12101/8	CIS12			716/1815	
S		121017/1	CIS12			812/1815	
S		121128	CIS12			718/1815	
S		121186	CIS12			713/1815	
S		121236	IF12	S			PS2 223.6 → 231.0 m
S		121242	PIS12			718/1815	
S		121299	PIS12			710/1815	
S		12131/0	IF12	S			S region 231.0 → 235.4 m
S		121349	CIS12			714/1815	
S		121354	IF12	S			S2 HORIZONTAL 235.4 → 240.9 m
S		121399	CIS12			90/1815	
S		121409	IF12	S			S region 240.9 → 257.2 m
S		121430	CIS12			710/1815	
S		121490	CIS12			815/1815	
S		121528	CIS12			812/1815	
S		121572	IF12	E			Z region 257.2 → 262.8 m
S		121586	CIS12			65/1815	
S		121628	IF12	3			S region 262.8 → 271.2 m

DDH 77-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DTH

Code	From	To	Feature	Sys	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		121614 3	CIS12			713 / 185	
S		121710 3	CIS12			615 / 185	
S		121712	IF12	E			Z region 271.2 → 276.3 m.
S		121749	CIS12			714 / 185	
S		121763	IF12	3			S region 276.3 → 293.5 m
S		121810	CIS12			618 / 185	
S		121869	CIS12			715 / 185	
S		121926	CIS12			815 / 185	
S		121935	IF12	E			Z region 293.5 → 302.4 m
S		121982	CIS12			910 / 185	
S		131024	IF12	3			S region 302.4 – 334.7 m
S		131039	CIS12			813 / 185	
S		131100	CIS12			910 / 185	
S		131151	CIS12			717 / 185	
S		131208	CIS12			813 / 185	
S		131266	CIS12			718 / 185	
S		131323	CIS12			819 / 185	
S		131347	IF12	E			Z region 334.7 – 343.8 m
S		131384	CIS12			811 / 185	
S		131438	IF12	3			S region 343.8 – 364.3 m
S		131460	CIS12			813 / 185	
S		131491	CIS12			711 / 185	
S		131553	CIS12			811 / 185	
S		131615	CIS12			714 / 185	
S		131643	IF12	E			Z region 364.3 – 372.2 m
S		131688	CIS12			815 / 185	
S		131722	IF12	3			S region 372.2 – 374.7 m.
S		131723	CIS12			814 / 185	
S		131747	IF12	E			Z region 374.7 – 379.9 m.
S		131779	CIS12			815 / 185	
S		131799	IF12	3			S region 379.9 – 412.8 m
S		131835	CIS12			810 / 185	
S		131892	CIS12			813 / 185	
S		131944	CIS12			713 / 185	
S		141007	CIS12			717 / 185	
S		141070	CIS12			711 / 185	

DDH 77-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		141/123	CIS12			81/1815	
S		141/128	IF12	E			Z region 412.8 - 421.9 m
S		141/172	CIS12			74/1815	
S		14121/9	IF12	3			S region 421.9 - 424.7 m
S		141239	CIS12			73/1815	
S		141247	IF12	E			Z region 424.7 - 431.6 m
S		142189	CIS12			81/1815	
S		14131/6	IF12	3			S region 431.6 - 441.2 m
S		141347	CIS12			710/1815	
S		141405	CIS12			78/1815	
S		14141/2	IF12	E			Z region 441.2 - 446.0 m
S		141459	CIS12			910/1815	
S		141460	IF12	3			S region 446.0 - 461.5 m
S		14151/8	CIS12			618/1815	
S		141545	CIS12			85/1815	
S		14161/5	IF12	E			Z region 461.5 - 464.3 m
S		141631	CIS12			718/1815	
S		14163	IF12	3			S region 464.3 - 507.3 m
S		14171/0	CIS12			78/1815	
S		141712	CIS12			910/1815	
S		141827	CIS12			810/1815	
S		141884	CIS12			84/1815	
S		141943	CIS12			71/1815	
S		151000	CIS12			716/1815	
S		151059	CIS12			81/1815	
S		151073	IF12	E			Z region 507.3 - 514.6 m
S		151121	CIS12			73/1815	
S		151146	IF12	3			S region 514.6 - 528.2 m
S		151170	CIS12			719/1815	
S		151265	CIS12			74/1815	
S		151282	IF12	S			Breccia 528.2 → 532.8 m
S		151328	IF12	S			S sym 532.8 → 541.5 m.
S		151329	CIS12			712/1815	
S		151381	CIS12			618/1815	
S		151415	IF12	S			Breccia 541.5 → 549.7 m. (no sym - post D_2 breccia)

DDH ZZ-X-11 (2 … 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		15151/5	PS12			610/185	PS2 in sdes 549.7→569.6
S		15157/1	PS12			619/185	
S		15163/0	PS12			619/185	
S		15168/5	PS12			716/185	
S		15169/6	IF12	S			S sym 569.6→575.9m.
S		15174/0	CS12			619/185	
S		15175/9	IF12	M			M region 575.9→586.6m
S		15179/7	CS12			710/185	
S		15185/1	CS12			711/185	
S		15186/6	IF12	M			S region 586.6–605.4m
S		15191/0	CS12			717/185	
S		15196/4	CS12			714/185	
S		16021/	CS12			714/185	
S		16105/4	IF12	Z			Z region 605.4–610.5m.
S		16108/1	CS12			716/185	
S		16105/	IF23				S sym 610.5–633.1m
S		16133/	CS12			85/185	
S		16191/	CS12			715/185	
S		16212/2	CS12			81/185	
S		16311/	CS12			810/185	
		E101H – 1977					

DDH 77-X-11 (2 8)

Cyprus Anvil Mining Corp.

Structural Log(1)

Logged By: DJH

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		161355	CIS12			910/1815	S sym 610.5 - 639.2
S		161392	IF12	S			INT: 639.2 - 657.4 m
S		161574	IF12	S		515/1815	w/contacts sub // S_2
S		161592	CIS12			617/1815	S sym 657.4 - 660.5
S		161605	IF12	S			
S		161614	PIS12			71/1815	PS2: 660.5 - 679.2 m
S		161698	PIS12			81/1815	
S		161756	PIS12			81/1815	
S		161791	PIS12			81/1815	
S		161792	IF12	S			S sym 679.2 - 683.8 m
S		161813	CIS12			81/1815	
S		161838	IF12	S			
S		161879	PIS12			81/1815	PS2: 683.8 - 694.9 m
S		161913	PIS12			74/1815	
S		161949	IF12	S			S sym 694.9 - 697.3 m
S		161969	CIS12			81/1815	
S		161973	IF12	Z			Z sym 697.3 - 699.9 m
S		161998	CIS12			718/1815	
S		161999	IF12	3			S sym 699.9 - 702.4 m
S		171022	CIS12			719/1815	
S		171024	IF12	S			PS2: 702.4 - 705.0 m
S		171049	PIS12			717/1815	
S		171050	IF12	S			S sym 705.0 - 715.4 m
S		171100	CIS12			712/1815	
S		171146	CIS12			80/1815	
S		171154	IF12	Z			Z sym 715.4 - 718.3 m
S		171176	CIS12			810/1815	
S		171183	IF12	3			S sym w/minor Indetermin 718.3 - 731.2 m
S		171200	CIS12			812/1815	
S		171249	CIS12			81/1815	
S		171300	CIS12			715/1815	
S		171312	F12	S			PS2 731.2 - 738.6 m
S		171350	PIS12			617/1815	
S		171386	IF12	Z			Z sym 738.6 - 742.8 m
S		171400	CIS12			817/1815	
S		171428	IF12	3			S sym 742.8 - 749.8 m

DDH 77-X-11 (2) (8)

Cyprus Anvil Mining Corp.

Structural Log (2)

Logged By: DTH

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		17415 0	CS12			81 / 185	
S		17419 4	CS12			716 / 185	
S		17419 8	IF12	E			Z sym 749.8 - 754.3 m.
S		17519 0	CS12			81 / 185	
S		17514 3	IF12	3			S sym 754.3 - 773.6 m
S		17601	CS12			71 / 185	
S		17615 0	CS12			815 / 185	
S		17710 3	CS12			615 / 185	
S		17713 6	IF12	E			Z sym: 773.6 - 781.5 m.
S		17715 0	CS12			710 / 185	
S		17810 0	CS12			61 / 185	
S		17815	IF12	Z			Indeterminate sym w/ minor
S		17850 0	CS12			610 / 185	S sym: 781.5 - 791.7 m.
S		17910 0	CS12			615 / 185	
S		17954	PS12			618 / 185	PS2 w/ minor S sym: 791.7 -
S		18101 3	PS12			719 / 185	817.9 m
S		18105 2	PS12			716 / 185	
S		18109 9	PS12			719 / 185	
S		18116 5	PS12			717 / 185	
S		18179	IF12	S			S sym w/ minor PS2: 817.9 -
S		18210 0	CS12			619 / 185	828.4 m.
S		18253 3	CS12			518 / 185	
S		18284	IF12	S			PS2 828.4 - 905.3 m.
S		18310 0	PS12			716 / 185	
S		18350	PS12			713 / 185	
S		18403	PS12			815 / 185	
S		18450	PS12			810 / 185	
S		18494	PS12			612 / 185	
S		18555	PS12			618 / 185	
S		18616	PS12			617 / 185	
S		18647	PS12			618 / 185	
S		18705	PS12			816 / 185	
S		18769	PS12			810 / 185	
S		18802	PS12			619 / 185	
S		18858	PS12			717 / 185	
S		18900	PS12			80 / 185	

DDH 77-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

Code	From	To	Feature	Esys	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		18915 0	PS12			815/815	
S		19005	PS12			810/815	
S		19104 3	PS12			714/815	
S		19105 3	/INIT			710 2715	ie - dyke w.r.t. S2
							INTRUSIVE TO EOH.

DDH 77-X-11 (2 8)

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

Logged By: DJH
Sampled By: DJH

Code	From	To	Sample No.	Description
	10 14	16 20	22 27	
P	151419 7	151511 3	1215217	
P	151511 5	151512 8	1215218	
P	151513 2	151514 8	1215219	
P	151514 8	151517 1	1215310	
P	151517 1	151518 2	1215311	
P	151518 8	151610 3	1215312	
P	151610 7	151611 7	1215313	
P	151611 7	151613 7	1215314	
P	151613 7	151615 1	1215315	
P	151615 1	151616 5	1215316	
P	151616 5	151617 9	1215317	
P	151618 3	151700	1215318	
P	151710 3	151711 6	1215319	
P	151711 6	151712 9	1215410	
P	151712 9	151714 0	1215411	
P	151714 0	151716 0	1215412	
P	151716 0	151717 0	1215413	
P	151717 0	151718 5	1215414	
P	151718 5	151810 5	1215415	
P	151810 5	151812 3	1215416	
P	151812 3	151814 3	1215417	

DDH 77-X-11 (2 8)

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

Logged By: DJH

Sampled By: SKB

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
				core rec
P	161610 5	161615	215151 1	.9m.
P	161615	161628	215152 1	1.3m.
P	161628	161645	215153 1	1.5m.
P	161645	161659	215154 1	1.5m
P	161659	161678	215155 1	1.7m.
P	161678	161693	215156 1	1.5m.
P	161693	167106	215157 1	1.5 m.
P	167106	167125	215158 1	1.8 m.
P	167138	167157	215159 1	2.0m
P	167157	167167	215160 1	1.0m.
P	167167	167181	215161 1	1.5m.
P	167186	167196	215162 1	1.0m.
P	167196	167216	215163 1	2.0m.
P	167216	167333	215164 1	1.7m.
P	168181	169101	215165 1	.7m.
P	169101	169111	215166 1	1.0 m. ✓
P	169111	169127	215167 1	1.6 m.
P	173112	173122	215168 1	1.0 m.
P	171696	171716	215169 1	2.2m.
P	171716	171736	215170 1	2.4m
P	171736	171756	215171 1	1.8m.
P	171756	171776	215172 1	2.0m.
P	171776	171796	215173 1	2.0m
P	171796	171816	215174 1	2.0 m.
P	171816	171836	215175 1	2.3m
P	171836	171856	215176 1	1.5m.
P	171856	171876	215177 1	2.0m.
P	171876	171896	215178 1	2.3m
P	171896	179117	215179 1	2.5m.

78-X-02

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78X-02

Fabric Orientation Diagram:

Project: Dy

Location: Vangorda Plateau

Claim: Dy 43

UTM Terr. Plane Co-ords.: 6,901,023.29 N

597549.67 E

Metric Grid Co-ords.: 18+00 E.

22+50 N

All symmetry determinations looking NW with S2 dipping SW with dip azimuth 185.

Elevation: 1084.67

Total Depth: 807.7 m

Purpose: Define sulfide horizon.

Logged by: DJH

Date(s) Logged: April

Drilling Contractor: Arctic

Core: Size From To

NQ 0 363.0

BQ 363.0 807.7

Collar Cased and Capped: No

Started: March 23 Completed: April 23

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 78-X-02

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-1X-1012	11084.7	16910/10213	15917.5510	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	78-1X-1012	0 0	1810.0	19.10	ATCOLLAR
R	78-1X-1012	1310 5	1718.5	2617.13	GYROSCOPIC SURVEY
R	78-1X-1012	1610	1716.8	2717.12	
R	78-1X-1012	1914	1716.7	2812.5	
R	78-1X-1012	1219	1715.8	2814.3	
R	78-1X-1012	1512 4	1712.0	2912.17	
R	78-1X-1012	1812 9	1710.3	3013.18	
R	78-1X-1012	1213 4	1710.0	3051.6	
R	78-1X-1012	1243 8	1711.3	3014.1	
R	78-1X-1012	1274 3	1711.4	3011.6	
R	78-1X-1012	1304 8	1711.3	3012.10	
R	78-1X-1012	1335 3	1710.6	3011.1	
R	78-1X-1012	1365 8	1691.0	3012.10	
R	78-1X-1012	1396 2	1681.7	3013.3	
R	78-1X-1012	1426 7	1681.0	3010.4	
R	78-1X-1012	1457 2	1711.2	3041.8	

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 78-X-02

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-1X1-102	1/10184.17	16910/10213	519/5150	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		0 0	.	.	AT COLLAR
R	78-1X1-102	1481/7	/1619.7	310/81.9	
R	78-1X1-102	151/12	/1619.4	31/12.7	
R	78-1X1-102	1541/8	/1615.7	31/14.9	
R	78-1X1-102	1571/9	/1612.2	31/15.18	
R	78-1X1-102	1609/6	/161/.5	31/15.5	
R	78-1X1-102	1641/0	/161/.3	31/15.6	
R	78-1X1-102	1671/0	/1610./	312/0.2	
R	78-1X1-102	1701/0	/1612.5	312/.7	
R	78-1X1-102	1731/5	/161/.4	312/2.4	
R	78-1X1-102	1761/2/0	/1610.8	31/19.5	
R	78-1X1-102	1791/2/5	/1612.0	31/19.9	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	

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

DDH 78-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1100	1136	1/	1#	tricored - no core
L	1136	17126	12	51B10	mod → weakly calc.; gradational lower ct.
L	17126	12199	13	51B16	massive → poorly laminated, dark grey green, non-calc phyllite; 0Q0 qtz "sweats" 108.2-108.7, 110.4-111.0, 112.4-113.0; gouge w/ broken and/or lost core w/ wo breccia, 84.6-85.4, 122.2-129.9
L	12199	16176	14	51B10	as unit 2; light → med. grey green, strongly calc.
L	16176	16334	15	51B16	as unit 3; brecciated
L	16334	12131 7	16	51B10	as units 2 & 4; gouge 192.2-192.5
L	12131 7	12312 4	17	51B12	→5B23
L	12312 4	12616 3	18	51B10	as units 2, 4 & 6 w/ increasing tuff component towards end of interval; →5B7-
L	12616 3	12619 3	19	51D18	→5DB3; 50:50 interbanded 5B0 & 5D3
L	12619 3	12619 7	110	51C13	
L	12619 7	12717 7	111	51D18	→5DB3 as unit 9; f.g. dirty green tuff
L	12717 7	12814 1	112	51B17	→5B73; 20-30% "grainy" interbands.
L	12814 1	12916 4	113	51B17	→5B76;
L	12916 4	13106 9	114	51B17	→5B73; →5D3 locally
L	13106 9	13112 5	115	51B17	→5B76
L	13112 5	13114 8	116	51BD	50:50 interbanded 5B76 & 5D6; "grainy" tuff w/ minor f.g. dirty green tuff bands
L	13114 8	13210 0	117	51D16	thinly laminated → banded f.g. tuff w/ minor grit (inter.band)
L	13210 0	13217 0	118	51B17	→5B73; w/ minor 5D3 interbanded.
L	13217 0	13518 7	119	51D3	~10% 5B interlaminations; minor 5E0 interbanded; strongly calc.; fissile
L	13518 7	13816	210	51B17	→5B73; grad. upper ct; minor "grainy" tuff? interbands; ~20% interbanded 5D3; mod calc w/ minor 5B6 interbanded
L	13816	14113 2	21/	01C10	upper ct crudely conformable wrt S2; lower ct @ 32° to C.A. ∞ dike wrt S2; →0F0 qtz + felds. phenos; <10% matics (bio)
L	14113 2	15017 3	212	51B17	→5B73; minor interbanded 5D3 & 5B6; generally 10' runs.; minor breccia 455.7-458.3 m.

DDH 78-X-02 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	151017 3	151018 7	213	51A13	
L	151018 7	151126	214	4LK17	interbanded & interlaminated po (5%); or 5B4(po) + interbanded 5D6
L	151126	151156	215	4LE18	w/30% interbanded qtzites w/ minor tuffs; no visible base metal values
L	151156	151164	216	51A17	weakly brecciated; remotely resembles "marker" unit
L	151164	151216 8	217	51D13	10% interbanded 5B.; strongly calc. generally thinly laminated variety.
L	151216 8	151359	218	51B17	→5B73; minor interbanded 5D3.
L	151359	151417	219	51B16	→5B67?; minor interbanded 5B4(po)
L	151417	151431	310	4L17	→5B4(po) or 4L7
L	151431	151623	311	51D13	as unit 27; minor f.g. fairly massive tuff interbanded (5D6)
L	151623	151790	312	51B16	minor 4L7 or 5B4(po) interbanded
L	151790	151810	313	51A11	
L	151810	151810 4	314	51D16	
L	151810 4	151810	315	51A11	as unit 33
L	151810	151816	316	4LE14	5% siliceous mottles; ~15% Pb+Zn
L	151816	151822	317	51A11	as units 33&35; ~20% OQO sub// S2
L	151822	151850	318	51D16	as unit 34; no sdes
L	151850	151856	319	51A11	as units 33, 35, 37
L	151856	151899	410	41A14	minor interbanded 5D6; 9-11% Pb+Zn
L	151899	151917	411	51A11	→5A19; <5% py+po; no visible base metal content.; 6-8% Pb+Zn.
L	151917	151976	412	41A14	as unit 40 w/ lower base metal content
L	151976	151986	413	41A10	~10% sdes (py); ground generally "blocky" but no visible gouge.
L	151986	151998	414	5DIF	→5DF6; minor scattered po.
L	151998	160110	415	51A11	→5A19; ~5% po bands & blebs.
L	160110	160118	416	51D16	
L	160118	160133	417	51A10	minor 5B6 @ top of int.; minor py po
L	160133	160165	418	51A1D	50:50 interbanded 5A19(po) and 5D6 w/ minor 5D3

DDH 78-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	161016 5	161118	419	5D16	
L	161118	161277	50	5A10	no sdes
L	161277	161400	51	5B16	minor interbanded 5A0
L	161400	161599	512	5A11	→ 5A19 (po)
L	161599	161766	513	4L17	4L17 & 10% po ; white mica alteration ; or
					5B4 (po) gradational to 4C, possible lateral equivalent.
L	161766	162188	514	5B16	→ 5B69
L	162188	162122	515	5A10	no sdes.
L	162122	162169	516	4L17	as unit 53 ; or 5B4 (po)
L	162169	163266	517	5B16	4L67 5B69 as unit 54 po contra trary low.
L	163266	163688	518	4L17	as units 53 & 56 .
L	163688	163855	519	5B16	→ 5B69 as units 54 & 57 could be 4L62, altered 5A9.
L	163855	164055	610	~~4C17~~	4L17 & 20% banded po, possible lateral facies
L	164055	164400	611	4A10	5-6% Pb+Zn
L	164400	165300	612	4C17	~~as unit 60~~ more siliceous than #60.
L	165300	165551	613	4A14	splashy sph. lams.
L	165551	166299	614	5A11	minor interbanded 4A
L	166299	166444	615	5D16	no sdes.
L	166444	167143	616	5A11	as unit 64 ; blocky core & gouge
					673.0 → E.O.I gradational to 5B6.
L	167143	168176	617	~~4EA9~~	4A0 with thick 30cm wide bands of PY → 4EA4 ; 50:50 interbanded 4E & 4A ;
					10-12% Pb+Zn ; qtz ites only weakly
					graphitic towards EOI ; 5D interbands
					@ 677.0 & 678.4
L	168176	169105	618	4E1C	minor base metal values.
L	169105	169189	619	4D10	→ 4B0 locally ; thin sph rich lams ;
					<10% py overall, minor 4L bands gradational to 4L14
L	169889	171022	710	4A10	sph. rich bands & lams.
L	171022	171039	711	5A11	no sdes ; 20 cm tuff @ EOI
L	171039	171054	712	4A14	loaded w/ sph ; poorly ribbon banded ;
					10 cm massive po @ EOI
L	171054	171059	713	5A11	no sdes
L	171059	171097	714	5D13	weakly calc.
L	171097	171170	715	5B10	→ 5B09 (po) locally.
L	171170	171181	716	5D13	as unit 74
L	171181	171432	717	3G10	5B6? ; → 3G02 locally ; blocky core

5/10/80 + Myc intact. →

DDH 78-X-02

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
					w/minor gouge 718.7-727.3m
L	17413 2	17528	718	3G17	->5876;
L	17528	17517	719	3G10	
L	17517	17622	81C	3G7	->5876; as unit 78
L	17622	17614	81	4K17	-4L17
L	17614	17976	82	3G7	as units 78,80; minor interbanded 4L7;
L	17976	18000	83	3F10	
L	18000	18050	84	4K17	5% po
L	18050	18077	85	3G0	
		1E10H			

DDH 78-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		136	IF12	S			S sym 3.6 – 15.6 m.
S		162	CIS12			718/185	
S		1713	CIS12			810/185	
S		1756	IF12	Z		718/185	Z sym 15.6 – 18.7 m.
S		1877	IF12	S			S sym 18.7 – 23.2 m.
S		12108	CIS12			718/185	
S		12332	IF12	S			Indeterminate sym. 23.2 –
S		12160	CIS12			613/185	31.4 m. (w/ minor S sym)
S		13174	IF12	Z		814/185	Z sym 31.4 – 38.8 m.
S		13356	CIS12			814/185	
S		13888	IF12	S			S sym 38.8 – 50.4 m.
S		14120	CIS12			815/185	
S		14179	CIS12			718/185	
S		15104	IF12	Z			Z sym 50.4 – 61.7 m.
S		15330	CIS12			514/185	
S		15570	CIS12			712/185	
S		16177	IF12	Z			Horizontal S2 61.7 – 66.0m
S		16330	CIS12			910/185	
S		16660	IF12	Z			Z sym 66.0 – 88.6 m.
S		16855	CIS12			712/185	
S		17330	CIS12			717/185	
S		17888	CIS12			810/185	
S		18444	CIS12			615/185	
S		18886	IF12	S			S sym 88.6 – 94.1 m.
S		19103	CIS12			710/185	
S		19141	IF12	Z			Z sym 94.1 – 101.9 m.
S		19550	CIS12			613/185	
S		110110	CIS12			651/185	
S		110119	IF12	S			S sym 101.9 – 122.2 m.
S		110170	CIS12			810/185	
S		11130	CIS12			614/185	
S		11168	CIS12			617/185	
S		12100	CIS12			715/185	
S		12222	IF12	S			Breccia 122.2 – 129.9 m.
S		13100	CIS12			718/185	Indeterminate sym
							129.9 – 135.7

DDH 78-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		1/315 7	IF12	S			S sym 135.7 - 145.7 m.
S		1/316 2	CIS12			710/185	
S		1/319 6	CIS12			710/185	
S		1/345 7	IF12	E		78/185	E sym 145.7 - 154.7 m.
S		1/351 5	CIS12			715/185	
S		1/354 7	IF12	3		815/185	S sym 154.7 - 159.0 m.
S		1/359 0	IF12	S			PS2 w/minor breccia
S		1/360 6	PS12			810/185	159.0 - 164.8 m.
S		1/364 8	IF12	S			S sym 164.8 - 193.0 m.
S		1/365 2	CIS12			71/185	
S		1/370 0	CIS12			812/185	
S		1/375 9	CIS12			710/185	
S		1/379 4	CIS12			64/185	
S		1/385 0	CIS12			715/185	
S		1/391 0	CIS12			715/185	
S		1/393 0	IF12	E			E sym 193.0 - 197.0 m.
S		1/395 1	CIS12			715/185	
S		1/397 0	IF12	3			S sym 197.0 - 202.8 m.
S		2/010 0	CIS12			84/185	
S		2/012 8	IF12	E			E sym w/minor H 202.8 -
S		2/015 0	CIS12			719/185	209.5 m.
S		2/019 5	IF12	3		818/185	S sym w/minor H 209.5 -
S		2/154	CIS12			80/185	218.9 m.
S		2/189	IF12	E			E sym 218.9 - 233.5
S		2/212	CIS12			810/185	
S		2/250	CIS12			810/185	
S		2/302	CIS12			910/185	
S		2/335	IF12	3			S sym w/minor ind. and
S		2/340	CIS12			810/185	horiz, 233.5 - 243.8 m
S		2/400	CIS12			810/185	
S		2/438	IF12	E			E sym 243.8 - 246.2 m.
S		2/450	CIS12			713/185	
S		2/462	IF12	3			S sym 246.2 - 293.0 m.
S		2/490	CIS12			715/185	
S		2/550	CIS12			810/185	
S		2/610	CIS12			617/185	

DDH 78-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		12165 3	CIS12			715/185	
S		12703	CIS12			90/185	
S		12716 3	CIS12			715/185	
S		12800	CIS12			715/185	
S		12856	CIS12			80/185	
S		12917	CIS12			812/185	
S		12930	IF2	E			Z sym 293.0-297.9m.
S		12953	CIS12			812/185	
S		12979	IF2	3			S sym 297.9-304.5m.
S		13010 8	CIS12			810/185	
S		13014 0	CIS12			718/185	
S		13014 5	IF2	S			Horiz. S2 304.5-310.1m.
S		13110 1	IF2	S		90/185	S sym 310.1-322.5 m.
S		13150	CIS12			712/185	
S		13191	CIS12			812/185	
S		13225	IF2	E			Z sym 322.5-332.0m.
S		13252	CIS12			719/185	
S		13313	CIS12			817/185	
S		13320	IF2				S sym 332.0-349.2m.
S		13350	CIS12			810/185	
S		13404	CIS12			814/185	
S		13464	CIS12			715/185	
S		13492	IF2	M		810/185	Horiz. S2 349.2-359.0m
S		13515 0	CIS12			90/185	
S		13590	IF2	S			S sym 359.0-381.6m.
S		13618	CIS12			812/185	
S		13683	CIS12			712/185	
S		13714 0	CIS12			615/185	
S		13810 0	CIS12			617/185	
S		13816	IF2	S			Intrusive 381.6-413.2m.
S		14132	IF2	S			S sym 413.2-423.3 m
S		14134	CIS12			812/185	
S		14193	CIS12			715/185	
S		14213 3	IF2	E			M sym 423.3-439.7 m
S		14258	CIS12			714/185	
S		14313	CIS12			618/185	

DDH 78-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ/DJH

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		141366	C1S12			713/185	
S		141397	1F12	Z			Zsym 439.7 - 457.3 m
S		141423	C1S12			712/185	
S		144185	C1S12			810/185	
S		145148	C1S12			617/185	
S		145173	1F12	Z			Breccia 457.3 - 458.1 m
							@ 015/185
S		145181	1F12	Z			Z sym 458.1 - 465.3 m
S		145193	C1S12			715/185	
S		146153	1F12	3		810/185	
S		147175	C1S12			811/185	S sym 465.3 - 522.1 m
S		147176	C1S12			810/185	
S		148137	C1S12			813/185	
S		148195	C1S12			810/185	
S		149156	C1S12			810/185	
S		150117	C1S12			811/185	
S		150181	C1S12			715/185	
S		151142	C1S12			710/185	
S		152106	C1S12			810/185	
S		152121	1F12	Z			Z sym 522.1 - 524.0 m
S		152140	1F12	3			S sym 524.0 - 527.2 m
S		152160	C1S12			718/185	
S		152172	1F12	Z			Z sym 527.2 - 528.5 m
S		152185	1F12	3			S sym 528.5 - 539.9 m
S		153125	C1S12			616/185	
S		153186	C1S12			712/185	
S		153199	1F12	Z			Z sym 539.9 - 555.4 m
S		154146	C1S12			715/185	
S		155106	C1S12			815/185	
S		155154	1F12	3			S sym 555.4 - 611.5 m
S		155166	C1S12			710/185	
S		156128	C1S12			618/185	
S		156187	C1S12			712/185	
S		157151	C1S12			710/185	
S		157193	C1S12			612/185	
S		158148	C1S12			718/185	

DDH 78-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ/DJH

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		159105	CS12			718/185	
S		159150	CS12			618/185	
S		160100	CS12			613/185	
S		160150	CS12			713/185	
S		161/10	CS12			712/185	
S		161/15	IF12	E			M sym 611.5 - 618.5 m.
S		161/50	CS12			716/185	
S		161/85	IF12	E			Z sym 618.5 - 628.1 m.
S		162100	CS12			88/185	
S		162151	CS12			719/185	
S		162181	IF12	3			S sym 628.1 - 655.4 m.
S		163100	CS12			711/185	
S		163150	CS12			717/185	
S		164022	CS12			718/185	
S		164551	CS12			715/185	
S		164944	CS12			717/185	
S		165477	CS12			714/185	
S		165554	IF12	E			Z sym 655.4 - 660.8 m.
S		166011	CS12			68/185	
S		166088	IF12	3			S sym 660.8 - 683.8 m.
S		166150	CS12			711/185	
S		167100	CS12			712/185	
S		167164	CS12			619/185	
S		168104	CS12			710/185	
S		168388	IF12	S			PS2 683.8 - 694.6 m.
S		168165	PS12			713/185	
S		169118	PS12			719/185	
S		169466	IF12	S			S sym 694.6 - 708.3 m.
		cont'd on next page					

DDH 78-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		161978	CJS12			75/185	
S		171031	CJS12			75/185	
S		171079	CJS12			87/185	
S		171083	IF12	E			Z sym 708.3 – 716.2 m
S		171129	CJS12			85/185	
S		171162	IF12	Z			Broken core & gouge w/
S		171169	PJS12			83/185	minor weak brecciation
S		172111	PJS12			80/185	716.2 – 725.3 ; PS2 ;
S		172151	PJS12			67/185	probably part of Z
							region ; legitimate S2
							readings?
S		172153	IF12	Z			Z sym 725.3 – 733.3 m
S		173106	CJS12			73/185	
S		173133	IF12	S			S sym 733.3 – 736.6 m
S		173159	CJS12			73/185	
S		173166	IF12	Z			Z sym 736.6 – 765.8 m
S		174101	CJS12			70/185	
S		174150	CJS12			76/185	
S		175105	CJS12			80/185	
S		175160	CJS12			75/185	
S		176111	CJS12			73/185	
S		176158	IF12	S			S sym 765.8 – 771.7 m
S		176171	CJS12			84/185	
S		177177	IF12	E			Z sym 771.7 – 776.6 m
S		177132	CJS12			75/185	
S		177166	IF12	S			S sym 776.6 – EOH.
S		177193	CJS12			80/185	
S		178154	CJS12			79/185	
S		179116	CJS12			76/185	
S		179166	CJS12			80/185	
S		180128	CJS12			82/185	
S		180176	CJS12			84/185	
		EOH					

DDH 78-X-02 (2 / 8)

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

Logged By:

Sampled By: S.K.B.

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	unit. recovery.
P	15181 0	15181 6	1 215810	4E4 .6 m.
P	15815 6	15816 9	1 215811	4A4 1.3 m.
P	15816 9	15818 9	1 215812	4A4 2.0 m.
P	15818 9	15819 9	1 215813	4A4 1.0 m.
P	15819 9	15911 7	1 215814	5A1 1.8 m
P	15911 7	15913 7	1 215815	4A4 2.0 m.
P	15913 7	15915 7	1 215816	4A4 2.0 m.
P	15915 7	15917 6	1 215817	4A4 1.9 m.
P	15917 6	15918 6	1 215818	4A0 1.0 m.
P	16410 5	16412 5	1 215915	2.0 m
P	16412 5	16414 0	1 215916	1.5 m.
P	16414 0	16416 0	1 215917	2.0 m.
P	16416 0	16418 0	1 215918	2.0 m.
P	16418 0	16510 0	1 215919	2.0 m.
P	16510 0	16512 0	1 216000	2.0 m
P	16512 0	16513 0	1 217001	0.9 m
P	16513 0	16514 0	1 217002	1.0 m.
P	16514 0	16515 1	1 217003	1.1 m.
P	16714 3	16716 3	1 217004	2.0 m
P	16716 3	16718 3	1 217005	2.0 m.
P	16718 3	16810 3	1 217006	2.0 m
P	16810 3	16812 3	1 217007	1.6 m.
P	16812 3	16814 3	1 217008	1.8 m.
P	16814 3	16816 3	1 217009	1.7 m.
P	16816 3	16817 6	1 217010	1.3 m.
P	16817 6	16818 6	1 217011	0.9 m.
P	16818 6	16910 5	1 217012	1.9 m.
P	16910 5	16912 5	1 217013	2.0 m.
P	16912 5	16914 5	1 217014	1.6 m.
P	16914 5	16916 5	1 217015	2.0 m
P	16916 5	16917 5	1 217016	0.9 m.
P	16917 5	16918 9	1 217017	1.4 m.
P	16918 9	17010 9		

DDH 78-X-02 (2 / 8)

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

Logged By: SVH

Sampled By:

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27			
P	17009	17012	127119	1.2		
				~~1.3~~ NIL GRADE		
P	17013	17015	127210	1.4		
P	15108	15110	113210	2.0	4L7	2.0
P	15110	15112	113211	1.9	4L7	1.9
P	15112	15114	113212	2.0	4E0	2.0
P	15114	15115	113213	1.0	4E0	0.8

78-X-03

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-03

Fabric Orientation Diagram:

Project: Dy

Location: Vangorda Plateau

Claim: Dy 43

UTM Terr. Plane Co-ords.: 6901315.95 N

597,621.71 E

Metric Grid Co-ords.: 25+50 N

18+00 E.

Elevation: 1058.66 m.

All symmetry determinations looking NW with 52 dipping SW with dip azimuth 185.

Total Depth: 876.3 m.

Purpose: Define Sulfide Horizon.

Logged by: DSJ/DJH

Date(s) Logged: -

Drilling Contractor: Arctic D.D.

Core:

Size	From	To
NQ	0	710.2
BQ	710.2	876.3

Collar Cased and Capped: ____

Started: April 24 Completed: May 16

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 78-X-03
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-1X-103	10558.7	690131/6	597162	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	78-1X-103	0 0	1801.0	101.0	AT COLLAR
R	78-1X-103	1305	1781.8	351/1.9	GYROSCOPIC SURVEY
R	78-1X-103	1610	1771.2	331/1.0	
R	78-1X-103	1914	1741.5	3261.1	
R	78-1X-103	2219	1731.0	3271.5	
R	78-1X-103	2524	1721.0	3241.6	
R	78-1X-103	2829	1701.4	3219.0	
R	78-1X-103	3134	1691.5	31/61.8	
R	78-1X-103	3438	1681.5	31/71.9	
R	78-1X-103	3743	1681.5	31/61.8	
R	78-1X-103	4048	1691.4	31/31.2	
R	78-1X-103	4353	1691.8	31/21.0	
R	78-1X-103	4658	1701.0	31/31.5	
R	78-1X-103	4962	1691.3	31/21.9	
R	78-1X-103	5267	1691.5	31/71.2	
R	78-1X-103	5572	1701.0	31/51.8	

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 78-X-03

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-1X1-103	1/10568.7	16901/31/6	5917/6212	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		0 0	.	.	AT COLLAR
R	78-1X1-103	1481.7	161.90	315.19	GYRO SURVEY
R	78-1X1-103	1518.2	161.80	321.42	
R	78-1X1-103	1548.6	161.80	331.36	
R	78-1X1-103	1579.1	161.60	321.70	
R	78-1X1-103	1609.6	161.60	321.42	
R	78-1X1-103	1640.1	161.20	319.16	
R	78-1X1-103	1670.6	161.20	316.13	
R	78-1X1-103	1701.0	161.10	312.13	
R	78-1X1-103	1731.5	161.20	310.71	
R	78-1X1-103	1761.20	161.15	309.18	
R	78-1X1-103	1791.25	161.10	299.15	
R	78-1X1-103	1823.0	161.10	287.15	
R	78-1X1-103	1853.4	161.15	283.19	
R		.	.	.	
R		.	.	.	

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

DDH 78-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DSJ / DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 1 10 0	1 13 14 0	11	1 #	trimmed / no core
L	1 13 14 0	1 13 9 0	12	5 1D 13	
L	1 13 9 0	1 13 9 2	13	5 1C 13	
L	1 13 9 2	1 13 9 4	14	5 1D 13	
L	1 13 9 4	1 14 14 7	15	5 1C 16	- prob. ultramafic w/ pyrox. phenos well
L	1 1 1	1 1 1	1	1 1	preserved w/ local shears containing
	1 1 1	1 1 1	1	1 1	chrysotile.
L	1 14 14 7	1 14 16 1	16	5 1D 16	
L	1 14 16 1	1 14 17 7	17	5 1D 13	- unit shows $FeMg\ CO_3^{=}$ specks
L	1 1 1	1 1 1	1	1 1	throughout.
L	1 14 17 7	1 15 10 6	18	5 1D 13	
L	1 15 10 6	1 15 15 3	19	5 1B 17	→ 5B 73
L	1 15 15 3	1 15 5 6	110	5 1B(D) 13	
L	1 15 5 6	1 15 9 3	111	5 B 17	→ 5B 73
L	1 15 9 3	1 16 10 1	112	5 1D 16	
L	1 16 10 1	1 17 14 5	113	5 1B 17	→ 5B 73 or 5B 0 ; unit 5B appears
L	1 1 1	1 1 1	1	1 1	tuffaceous throughout this hole.
L	1 17 14 5	1 17 15 9	114	5 1D 13	
L	1 17 15 9	1 17 9 3	115	5 1B 10	→ 5B 73
L	1 17 9 3	1 18 2 7	116	5 1D 13	
L	1 18 2 7	1 18 7 7	117	5 1B 10	
L	1 18 7 7	1 19 3 7	118	5 1D 13	
L	1 19 3 7	1 19 5 0	119	5 1B 10	
L	1 19 5 0	1 19 8 5	210	5 1D 13	
L	1 19 8 5	1 1 0 14 5	211	5 1B 10	
L	1 1 0 14 5	1 1 0 14 7	212	5 1D 13	
L	1 1 0 14 7	1 1 0 16 9	213	5 1B 10	
L	1 1 0 16 9	1 1 0 17 7	214	5 1E 10	
L	1 1 0 17 7	1 1 0 18 4	215	5 1B 10	
L	1 1 0 18 4	1 1 0 18 7	216	5 1E 10	
L	1 1 0 18 7	1 1 3 0 7	217	5 1B 10	
L	1 1 3 0 7	1 1 3 1 5	218	5 1D 13	
L	1 1 3 1 5	1 1 5 7 7	219	5 1B 10	
L	1 1 5 7 7	1 1 5 8 5	310	5 1D 13	
L	1 1 5 8 5	1 1 5 9 0	311	5 1B 10	
L	1 1 5 9 0	1 1 5 9 2	312	5 1D 13	

DDH 78-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DSJ/DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1/519 2	1/161/2	313	51B10	→5B73
L	1/161/2	1/161/5	314	51D13	
L	1/161/5	1/16160	315	51B17	→5B73
L	1/16160	1/1717/	316	51B10	
L	1/1717/	1/1717 9	317	51B17	→5B73
L	1/1717 9	1/18190	318	51B10	
L	1/18190	1/1819 4	319	51E10	
L	1/1819 4	1/19106	410	51B17	→5B73
L	1/19106	1/1910 9	41/	51E10	
L	1/1910 9	1/1913 2	412	51B17	→5B73
L	1/1913 2	1/1913 7	413	51D13	
L	1/1913 7	12101/4	414	51B10	→5B73
L	12101/4	12101 23	415	51E10	
L	12101 23	12310 9	416	51B17	→5B73 ; 50:50 interbanded w/5B0
L	12310 9	12311 2	417	51D13	
L	12311 2	12313 2	418	51B17	→5B73
L	12313 2	12315 2	419	51D18	→5DB3
L	12315 2	12319 6	510	51B17	→5B73
L	12319 6	12418 9	51/	51D18	→5DB3
L	12418 9	12514 0	512	01E18	ct. 65° to C.A. in direction 005°
L	12514 0	12717 3	513	01F10	-not identical to 0F0 @ mine but granodiorite core of diorite dike w/ zoned Kspar and slightly smokey qtz. phenos.
L	12717 3	12810 3	514	01E18	- lower ct. @ 70° to C.A in direction 185°
L	12810 3	12815 0	515	51D18	→5B73
L	12815 0	12928	516	51B10	→5B73 locally.
L	12928	13010 7	517	51D13	
L	13010 7	13101 5	518	51B17	→5B73
L	13101 5	13103 9	519	51D13	
L	13103 9	13106 4	610	51B17	→5B73
L	13106 4	131/1/1	61/	51B17	→5B73 ; fault gouge zone ; gouge foliaform w/ S2
L	131/1/1	131/4 9	612	51B0	→5B73 locally ; very calc.
L	131/4 9	13210 0	613	51D13	

DDH 78-X-03

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DSJ/DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1312 10 0	1313 3 9	61 4	5 B 10	w/ minor 5B73
L	1313 3 9	1313 5 5	61 5	5 D 3	
L	1313 5 5	1314 6 5	61 6	5 B 17	→ 5B73
L	1314 6 5	1316 1 5 6	61 7	5 B 10	
L	1316 1 5 6	1401 4 3	61 8	5 B 17	→ 5B73
L	1401 4 3	1401 4 7	61 9	5 B 17	→ 5B73 gouge; top @ 75°/185°; bottom @ 50°/150°
L	1401 4 7	1401 8 6	71 0	5 B 17	→ 5B73
L	1401 8 6	1411 6 8	71 1	5 B 17	→ 5B73 "crackle" a incipient bxia w/ $CaCO_3$ "hairline" fillings
L	1411 6 8	1411 8 7	71 2	5 D 3	
L	1411 8 7	1412 4 2	71 3	5 G 10	w/ 10% interbanded 5D3 } correlates w/ HA section on 77X-03
L	1412 4 2	1412 7 1	71 4	5 G D	→ 5GD3 50:50 5G/5D bands }
L	1412 7 1	1413 2 5	71 5	5 B 17	→ 5B73
L	1413 2 5	1414 1 0	71 6	5 D B	→ 5DB3
L	1414 1 0	1415 0 8	71 7	5 D 3	
L	1415 0 8	1415 2 5	71 8	5 G D	30 cm 5GD6 & 30 cm 5D9 po-rich (20%) at beginning as units 73, 74
L	1415 2 5	1415 7 1	71 9	5 D 6	
L	1415 7 1	1415 8 1	81 0	5 D 3	
L	1415 8 1	1417 1 6	81 1	5 D 6	"mottled" "welded or rel. tuff" "Leopard Rock" unit c.f. GM5 @ Britannia - chl mottled schist; gouge @ 469.2 nc ∠s possible pod 5, foliation
L	1417 1 6	1417 2 6	81 2	5 B 6	
L	1417 2 6	1417 8 1	81 3	5 D 6	as unit 81
L	1417 8 1	1418 0 5	81 4	5 B 6	
L	1418 0 5	1418 2 4	81 5	5 B 7	→ 5B73
L	1418 2 4	1418 7 1	81 6	5 D 3	
L	1418 7 1	1419 4 6	81 7	5 B 7	→ 5B73
L	1419 4 6	1419 9 2	81 8	5 D 6	
L	1419 9 2	1501 0 8	81 9	5 B 6	minor 5D6 interbands
L	1501 0 8	1501 6 6	91 0	5 A D	→ 5A9 w/ 2-3% diss. po everywhere; <1% stratiform py+po/cm
L	1501 6 6	1501 9 2	91 1	5 D B	→ 5DB96 w/ 10% stratiform po uniform over interval
L	1501 9 2	1521 7 6	91 2	5 B 10	→ 5B2 locally w/ 15% interbanded 5D3
L	1521 7 6	1541 7 1	91 3	5 D 3	mainly lam. banded w/ 10% 5D6 as units 73, 74
L	1541 7 1	1548 5	91 4	5 B 10	interval broken w/ some gouge
L	1548 5	1553 5	91 5	5 D 3	
L	1553 5	1556 8	91 6	5 B 0	w/ < 5% 5D3 interbands

DDH 78-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH/DST

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	15156 8	15616 3	17	5D3	
L	15616 3	15730	18	5B6	
L	15730	15904	19	5B2	→ 5B26 may correlate to graph horizons in 77X-06; no sulfs
L	15904	16013 2	010	5B6	
L	16013 2	16015 0	11	5D3	
L	16015 0	16164	012	5B6	
L	16164	16205	013	5D3	and interbanded 5D w/ tuff as units 73,74 40%; 60% lam band.
L	16205	16370	014	5B6	
L	16370	16376	15	5D3	lam. banded variety
L	16376	16449	016	5D6	
L	16449	16730	017	5D3	
L	16730	16746	018	5B6	
L	16746	16888	019	5D3	generally well banded w/ minor mottled and fine grained massive varieties interbanded.
L	16888	16901	110	5D3	mottled variety; minor 5D6 interbanded
L	16901	16916	111	5D3	laminarly banded variety
L	16916	16970	112	5B6	
L	16970	16991	113	5B2	→ 5B26
L	16991	17068	114	5D3	laminarly banded variety; 10% 5B6 interbanded
L	17068	17115	115	5B7	→ 5B73; w/ minor 5B6 interbanded; ; end of NQ
L	17115	17132	116	5D3	ALL BELOW COULD BE UNIT 3
L	17132	17245	117	5B6	→ 5B67
L	17245	17259	118	5D3	
L	17259	18013 7	119	5B6	→ 5B67; <5% 5D3 interbanded; 367? bio. starting from ~2637 ft; gouge and broken core 2632 - 2634.5
L	18013 7	18143 6		5B6	PLUS BIOTITE
L	18143 6	18597		5B6	5B7 Non calc & tuff phyllite
L	18597	18670		4L0	Tuff sil + pyr -
L	18670	18716 3		5B6	17
		EOH			END OF HOLE

DDH 78X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJ

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		1314/1	C S 12			810/1815	Z sym 34.0 - 37.5 m
S		1375	F 12	B			S sym 37.5 - 86.1 m
S		1410 6	C S 12			80 1815	
S		1462	C S 12			712 1815	
S		1512	C S 12			614 1815	
S		1580	C S 12			715 1815	
S		1614	C S 12			810 1815	
S		1704	C S 12			715 1815	
S		1768	C S 12			712 1815	
S		1831	C S 12			710 1815	
S		1861	F 12	S		712 1815	
							Down Dip & Horizontal
							S2 from 86.1 - 190.5
S		1890	C S 12			711 1815	
S		1916	C S 12			719 1815	
S		1/1012	C S 12			712 1815	
S		1/1088	C S 12			813 1815	
S		1/1140	C S 12			812 1815	
S		1/1210	C S 12			712 1815	
S		1/1270	C S 12			712 1815	
S		1/1333	C S 12			810 1815	
S		1/1393	C S 12			717 1815	
S		1/1454	C S 12			814 1815	
S		1/1515	C S 12			910 1815	
S		1/1571	C S 12			417 1815	
S		1/1615	C S 12			713 1815	
S		1/1668	C S 12			716 1815	
S		1/1728	C S 12			812 1815	
S		1/1789	C S 12			717 1815	
S		1/1850	C S 12			710 1815	
S		1/1896	C S 12			813 1815	
S		1/1905	F 12	S		718 1815	S sym. 190.5 - 242.0 m.
S		1/1972	C S 12			710 1815	
S		2013 3	C S 12			815 1815	

DDH 78-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ/DJH

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		121019	C S12			716/185	
S		121156	C S12			718/185	
S		121217	C S12			710/185	
S		121777	C S12			618/185	
S		121338	C S12			713/185	
S		121399	1F12	S			Horiz. S2 242.0 – 248.9
S		121460	C S12			910/185	
							OFO Dike 248.9 – 280.3
S		121825	1F12	Z		714/185	Z sym. 280.3 – 289.8
S		121886	C S12			810/185	
S		121998	1F12	3			S sym 289.8 – 293.6
S		122118	C S12			710/185	
S		122136	1F12	E			Z sym 293.6 – 296.5
S		122148	C S12			718/185	
S		122165	1F12	3			S sym 296.5 – 302.6
S		130103	C S12			718/185	
S		130126	1F12	S			No sym 302.6 – 336.1
S		130140	C S12			712/185	(Down Dip & Horiz. S2)
S		130194	C S12			613/185	
S		131142	C S12			712/185	
S		131222	C S12			716/185	
S		131280	C S12			910/185	
S		131341	C S12			813/185	
S		131361	1F12	S		810/185	S sym. 336.1 – 342.5 m.
S		131410	C S12			815/185	
S		131425	1F12	E			Z sym. 342.5 – 348.1 m
S		131465	C S12			816/185	
S		131481	1F12	3			S sym. 348.1 – 377.4 m.
S		131496	C S12			813/185	
S		131558	C S12			715/185	
S		131618	C S12			811/185	
S		131680	C S12			715/185	
S		131736	C S12			716/185	
S		131774	1F12	E		811/185	Z sym. 377.4 – 382.1 m.
S		131798	C S12			815/185	
S		131821	1F12	3			S sym. 382.1 – 384.7 m.

DDH 78-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ/DJH

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		131813 0	C1S12			813/1815	
S		131847	1F12	E			Z sym 384.7 - 392.9
S		131892	C1S12			812/1815	
S		131929	1F12	3			S sym 392.9 - 394.3 m
S		131935	C1S12			812/1815	
S		131943	1F12	E			Z sym 394.3 - 397.2 m
S		131952	C1S12			715/1815	
S		131972	1F12	Z			
							Horiz S2 397.2 - 403.0 m
S		140135	1F12	S		713/1815	S sym 403.0 - 409.6 m
S		140176	C1S12	S		813/1815	
S		140196	1F12	S			Incip Bxia 409.6 - 416.0 m
S		141137	C1S12			615/1815	
S		141182	1F12	S		617/1815	S sym 416.0 - 429.9 m
S		141227	C1S12			610/1815	
S		141288	C1S12			717/1815	
S		141299	1F12	S			Horiz S2 and D.D. F2
							429.9 - 431.9 m
S		143119	1F12	Z		717/1815	Z sym 431.9 - 448.2 m
S		143149	C1S12			718/1815	
S		144110	C1S12			816/1815	
S		144171	C1S12			812/1815	
S		144182	1F12	3			S sym 448.2 - 466.2 m
S		145103	C1S12			817/1815	
S		145147	C1S12			716/1815	
S		145193	C1S12			810/1815	
S		146154	C1S12			713/1815	
S		146162	1F12	E			Z sym 466.2 - 478.7 m
S		147114	C1S12			718/1815	
S		147176	C1S12			716/1815	
S		147187	1F12	Z			D.D. F2 478.7 - 482.2 m
S		148105	C1S12			715/1815	
S		148122	1F12	Z			Z sym 482.2 - 489.6 m
S		148137	C1S12			717/1815	
S		148191	C1S12			813/1815	
S		148196	1F12	Z			D.D. F2 489.6 - 493.5 m

DDH 78-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ/DJH

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		14912 9	C1S12			812 / 1815	
S		14913 5	F12	Z			Z sym. 493.5 - 535.2 m.
S		14915 9	C1S12			717 / 1815	
S		15101 2	C1S12			715 / 1815	
S		15101 8	7 C1S12			618 / 1815	
S		15114 2	C1S12			814 / 1815	
S		15120 2	C1S12			719 / 1815	
S		15126 /	C1S12			815 / 1815	
	1C10INT / INUED		ION		PAGE 1	/ 2	

DDH 78-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH / DST

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		15312.0	CS12			716 1815	
S		15315.2	F2	S			S symmetry 535.2 - 546.9
S		15318.6	CS12			716 1815	
S		15414.7	CS12			710 1815	
S		15416.9	F2	S			No symmetry 546.9 - 578.9; down dip F_2, horiz S.
S		15510.7	CS12			910 1815	
S		15516.6	CS12			818 1815	
S		15612.9	CS12			810 1815	
S		15619.0	CS12			910 1815	
S		15713.9	CS12			615 1815	
S		15789.9	F2	Z			Z symmetry 578.9 - 583.6
S		15810.2	CS12			815 1815	
S		15836.6	F2	S			S symmetry 583.6 - 589.3
S		15816.5	CS12			717 1815	
S		15893.3	F2	Z			Z symmetry 589.3 - 594.4
S		15914.4	CS12			811 1815	
S		15914.4	F2	Z			No symmetry 594.4 - 614.5; down dip F_2
S		15917.2	CS12			710 1815	
S		16012.7	CS12			810 1815	
S		16083.3	CS12			617 1815	
S		16114.5	CS12			716 1815	
S		16114.5	F2	Z			Z symmetry 614.5 - 668.8
S		16210.9	CS12			615 1815	
S		16216.8	CS12			715 1815	
S		16331.1	CS12			815 1815	
S		16319.1	CS12			810 1815	
S		16415.2	CS12			717 1815	
S		16418.4	CS12			810 1815	
S		16514.4	CS12			715 1815	
S		16610.5	CS12			810 1815	
S		16616.5	CS12			715 1815	
S		16616.5	F2	Z			No symmetry 668.8 - 693.3; down dip F_2
S		16712.9	CS12			810 1815	
S		16718.8	CS12			718 1815	
S		16814.2	CS12			815 1815	
S		16910.8	CS12			716 1815	

DDH 78-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH/DST

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		161933	IF12	Z			Z symmetry 693.3 - 708.5
S		169160	CS12			80/185	
S		170119	CS12			85/185	
S		170825	CS12			75/185	
S		171085	IF12	Z			No symmetry 708.5 - 736.8; down dip F_2
S		171145	CS12			71/185	
S		172105	CS12			60/185	
S		172162	CS12			72/185	
S		173136	CS12			72/185	
S		173168	IF12	Z			Z sym 736.8 - 745.7
S		173198	CS12			65/185	
S		174157	IF12	3		70/185	S sym. 745.7 - 751.1
S		175105	CS12			70/185	
S		175111	IF12	E			Z sym 751.1 - 755.1
S		175148	CS12			75/185	
S		175551	IF12	3			S sym 755.1 - 770.6
S		175800	CS12			72/185	
S		176140	CS12			79/185	
S		177105	CS12			76/185	
S		177106	IF12	E			Z sym 770.6 - 777.2
S		177163	CS12			78/185	
S		177172	IF12	Z			No sym 777.2 - 783.0 (S2 down dip)
S		178124	CS12			65/185	
S		178130	IF12	S			S sym 783.0 - 795.0
S		178185	CS12			70/185	
S		179196	CS12			77/185	
S		179500	IF12	E			Z sym 795.0 - 805.5
S		180107	CS12			60/185	
S		180155	IF12	Z			No sym 805.5 - 812.9
S		180160	CS12			72/185	(S2 down dip)
S		181129	IF12	Z			Z sym 812.9 - 813.5
S		181135	IF12	3			S sym 813.5 - 839.7
S		181160	CS12			68/185	
S		182126	CS12			87/185	
S		182188	CS12			63/185	

, DDH 78-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ/DJH

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		181350	C S 12			618/185	
S		181397	F 12	E			Z sym 839.7 - 847.3
S		181421	C S 12			716/185	
S		181473	F 12	S			S sym 847.3 - 865.1
S		181488	C S 12			612/185	
S		181545	C S 12			618/185	
S		181607	C S 12			815/185	
S		181651	F 12	E			Z sym 865.1 - 876.3 (EOH)
S		181670	C S 12			712/185	
S		181732	C S 12			815/185	
		EOH					

CYPRUS ANVIL MINING CORPORATION SU1.75-E-166-1
7&X03 03/15/73

TOTAL DEPTH	DIRECTION DEG	MIN	ANGLE DEG	MIN		TOTAL DEPTH ✓	DIRECTION ✓	ANGLE ✓
100	N 3	3.13W	1	15	.25	30.5	351.9	178.8
200	N 23	57.95W	2	30	.83	61.0	331.0	177.2
300	N 33	54.90W	5	30	.50	91.4	326.1	174.5
400	N 32	29.48W	7			121.9	327.5	173.0
500	N 35	27.45W	8			152.4	324.6	172.0
600	N 39	58.97W	9	35	.58	182.9	320.0	170.4
700	N 43	13.22W	10	30	.5	213.4	316.8	169.5
800	N 42	3.13W	11	30	.5	243.8	317.9	168.5
900	N 43	15.25W	11	30	.5	274.3	316.8	168.5
1000	N 46	45.75W	10	35	.58	304.8	313.2	169.4
1100	N 47	59.10W	10	15	.25	335.3	312.0	169.8
1200	N 46	23.47W	10			365.8	313.5	170.0
1300	N 47	6.10W	10	40	.67	396.2	312.9	169.3
1400	N 42	45.75W	10	30	.50	426.7	317.2	169.5
1500	N 44	10.17W	10			457.2	315.8	170.0
1600	N 44	5.08W	11			487.7	315.9	169.0
1700	N 35	51.85W	12			518.2	324.2	168.0
1800	N 28	22.37W	12			548.6	333.6	168.0
1900	N 32	59.10W	14			579.1	327.0	166.0
2000	N 35	40.8W	16	25	.42	609.6	324.2	163.6
2100	N 40	24.4W	18			640.1	319.6	162.0
2200	N 43	42.7W	19			670.6	316.3	162.0
2300	N 47	41.68W	18	40	.67	701.0	312.3	161.3
2400	N 52	45.75W	18			731.5	307.2	162.0
2500	N 58	11.18W	18	30	.50	762.0	301.8	161.5
2600	N 65	29.48W	19			792.5	294.5	161.0
2700	N 72	31.52W	19			823.0	287.5	161.0
2800	N 76	5.13W	18	30	.50	853.4	283.3	161.5

LATITUDE FEET= 853.67N
DEPARTURE FEET= 407.13 W

HORIZONTAL DISPLACEMENT IS 562.90 FEET AT N 46 20 W.

G. SCOTT
SPERRY-SUN OF CANADA LTD.
EDMONTON, ALBERTA, CANADA
TELEX 037 3364

CORRECTION: LAST LINE SHOULD READ -- HORIZONTAL DISPLACEMENT IS 562.90 FEET AT N 46 20 W.

SPERRY SUN EDM
+
ANVIL VCR

78-X-11

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-11

Fabric Orientation Diagram:

Project: DY

Location: Vangorda Plateau

Claim: DY 43

Terr. Plane Co-ords.: 6,901,089.56 N

597,572.19 E

Grid Co-ords.: L 18+00 E

23+25 N

All symmetry determinations looking NW with S2 dipping SW with dip azimuth 185.

Elevation: 1,073.10

Total Depth: 716.2 m

Purpose: Define Dy Sulfide Horizon.

Logged by: DJH

Date(s) Logged: Aug. 78

Drilling Contractor: Arctic D.D.

Core: Size From To

NQ 0 471.8

BQ 471.8 716.2

Collar Cased and Capped: No

Started: July 11/78 Completed: Aug. 6/78

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 78-X-11
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-1X-111	1073.10	6901090	597572	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	78-1X-111	0 0	180.0	10.0	AT COLLAR
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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 78-X-11

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-1X-11				

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		0 0	•	•	AT COLLAR
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 78-X-11 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 1 10 0	1 1 13 7	1 1	1#1	O/B - cored int. boulders 3.5-3.7m
L	1 1 3 7	1 1 17 4	1 2	5B12	→ 5B26
L	1 1 17 4	1 1 19 0	1 3	5B12	→ 5B23
L	1 1 19 0	1 3 15 7	1 4	5B12	→ 5B26; minor gouge zones w/ cts ≈ // S2
L	1 3 15 7	1 4 1 3	1 5	5B16	
L	1 4 1 3	1 4 6 0	1 6	5B10	
L	1 4 6 0	1 5 6 8	1 7	5B16	
L	1 5 6 8	1 6 1 1	1 8	5B12	→ 5B23
L	1 6 1 1	1 7 1 4 3	1 9	5B10	
L	1 7 1 4 3	1 7 1 6 5	1 10	5B16	Bxia zone w/ minor gouge; upper ct @ 50° to C.A.; lower ct @ 21° to C.A.
L	1 7 1 6 5	1 8 1 5 9	1 1	5B16	
L	1 8 1 5 9	1 1 4 1 8 4	1 12	5B10	
L	1 1 4 1 8 4	1 1 4 1 9 7	1 13	5B10	fault zone - gouge & broken core; upper ct @ 50° to C.A.; no lower ct attitude possible.
L	1 1 4 1 9 7	1 1 5 1 1 3	1 14	5B10	
L	1 1 5 1 1 3	1 1 5 1 1 9	1 15	5D10	light tan, laminarly banded "metatuff"
L	1 1 5 1 1 9	1 1 5 5 5 5	1 16	5B10	minor well healed bxia zones w/ steep cts.
L	1 1 5 5 5 5	1 1 6 1 2 9	1 17	5B16	bxia zone w/ minor gouge; upper ct @ 6° to C.A.; lower ct not visible
L	1 1 6 1 2 9	1 1 6 5 3	1 18	5B16	
L	1 1 6 5 3	1 1 8 5 5	1 19	5B10	
L	1 1 8 5 5	1 1 8 8 8	2 10	5B16	
L	1 1 8 8 8	1 2 1 0 8	2 11	5B10	
L	1 2 1 0 8	1 2 1 2 0 2	2 12	5B12	→ 5B26; 10% QQ0
L	1 2 1 2 0 2	1 3 1 0 9 1	2 13	5B10	5D3 (259.0-259.1), (292.8-293.2), (301.5-301.6), (303.95-304.05); <5% 5B6 interbanded
L	1 3 1 0 9 1	1 3 1 1 0 5	2 14	5D13	10-20% 5B0 interbanded
L	1 3 1 1 0 5	1 3 1 3 1 2 8	2 15	5B10	strongly calc
L	1 3 1 3 1 2 8	1 3 1 3 1 4 4	2 16	5E10	light grey, strongly phyllitic marble
L	1 3 1 3 1 4 4	1 3 1 4 1 2 7	2 17	5B10	broken core (337.7-341.0 m) w/ minor gouge sub // S2
L	1 3 4 1 2 7	1 3 4 1 4 1	2 18	5D13	laminarly banded

DDH 78-X-11 (2 … 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	13141	13175	219	51B17	→ 5B73
L	13175	13509	310	5DIB	70:30 interbanded 5D3:5B0
L	13509	13569	31/	51B10	
L	13569	13579	312	51D13	as unit 28
L	13579	13602	313	51B10	
L	13602	13649	314	51D13	as unit 28
L	13649	13663	315	51B17	→ 5B73
L	13663	13683	316	51D13	as unit 28
L	13683	13718	317	51B17	→ 5B73
L	13718	13741	318	01E18	upper ct. @ 40°/095° w/ chilled margin
L	13741	13960	319	01F10	qtz. phenos not smokey; <1% mafics
L	13960	13976	410	01E18	lower ct. @ 28/185 w/ chilled margin
L	13976	14011	41/	51B17	→ 5B73
L	14011	14036	412	51D13	as unit 28
L	14036	14048	413	51B17	→ 5B73
L	14048	14158	414	51B10	
L	14158	14181	415	51D13	as unit 28
L	14181	14240	416	51B17	→ 5B73
L	14240	14256	417	51D13	as unit 28
L	14256	14312	418	51B17	→ 5B73
L	14312	14339	419	51D13	as unit 28
L	14339	14195	510	51B17	→ 5B73
L	14195	14607	511	51B10	
					CONTINUED ON PAGE 6

DDH 78-X-11 (2 … 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DTH
Aug. 2/78

sde intersections

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	141610 7	14161/ 1	512	01Q10	bull qtz "sweat"
L	14161/ 1	141638	513	4L7 → 4L67?	4L7? ; <5% foliaform po gradational to 4L67, chl envel. pinstripe syngenetic stringers
L	141638	141649	514	51D13	as unit 41
L	141649	141672	515	41E10 4E8	w/ 10% qtzite bands ; 2-4% Pb+Zn ; minor carbonate bearing sections
L	141672	141686	516	51D13	as unit 41
L	141686	141794	517	~~4E1C~~ 4C8	50:50 interbanded 4E8/4C0 ; minor carbonate bearing sections ; ~5% thin Fe_3O_4 lams ; 1-3% Pb+Zn, mag content decreases towards footwall.
L	141794	141945	518	51B17	→5B73 - 5B23 at footwall.
L	141945	141963	519	51D13	as unit 41
L	141963	151012	610	51B1D	60:40 interbanded 5B0/5D3
L	151012	151106	61/	51B17	→5B73
L	151106	151345	62	51B16	
L	151345	151366	63	51B12	→5B23
L	151366	151389	614	51B16	→5B62
L	151389	15141/	615	51A13	
L	15141/	151502	616	51B16	→5B62
L	151502	151610	1 617	~~4A10~~ -4A4	py > sph > gal ; 5-7% Pb+Zn grade decreases towards footwall
L	151610	151623	618	41A10	30% interbanded 5D3 ; 4-6% Pb+Zn
L	151623	151641	619	51D13	<5% 4A0 interbanded ; weakly calc, chlorite mottled
L	151641	151657	710	51A1D	50:50 interbanded 5A19(po) : 5D3 (chl. mottled)
L	151657	151672	71/	~~4A10~~ -4A4	4-6% Pb+Zn
L	151672	151687	712	51D16	chlorite mottled ; minor 4A interbanded
L	151687	151697	713	41A10	minor 5D6 (mottled)
L	151697	151739	714	51D16	mainly laminated (minor mottled) ; 20% (4A0 + 5A1) interbanded
L	151739	151748	715	41A10	→5A1 ; <5% total sdes (mainly py)
L	151748	151760	716	51D16	→5D61 locally ; 50:50 mottled/laminated
L	151760	151831	717	51A11	→5A19 ; minor 4A0 interbanded.
L	151831	151875	718	41A10 -4A44	7-9% Pb+Zn ; →4D5 locally ; 20% tot sdes
L	151875	151942	719	41A10	2-3% Pb+Zn ; v weakly graphitic ; →4D5 local

DDH 78-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	151914 2	151914 9	810	5IA1/	py clots enclosed in qtz
/	151914 9	151915 8	811	5ID13	laminarly banded,
L	151915 8	151916 8	812	5IA1/	py clots enclosed in qtz.
L	151916 8	151917 9	813	5ID13	as unit 81
L	151917 9	161019 3	814	4IA10	→ 5IA19 locally; <1% Pb+Zn; do not split
L	161019 3	161172	815	4IA10	4A4 5-7% Pb+Zn
L	161172	161183	816	4IE10	→ 4E4 locally; 8-10% Pb+Zn
L	161183	161196	817	4IG14	9-11% Pb+Zn (honey sph)
L	161196	161252	818	4ID14	9-11% Pb+Zn; reddish & honey coloured sph; V. minor 5D3
L	161252	161341	819	4IA1D	5-7% Pb+Zn; 50:50 interbanded 4A0 : 4D0; ~40% tot sdes
L	161341	161360	910	5IA1/	→ 4A0 locally
L	161360	161410	91/	4IA10	w/ 20% 5A1 interbanded; bxia & gouge 639.4-641.0 m
L	161410	161445	912	5IB16	minor 5B0 interbands
L	161445	161466	913	5IB10	
L	161466	161542	914	5IB16	minor 5B0 interbands
L	161542	161551	915	5ID16	weakly mottled; → 5D61
L	161551	161698	916	5IB16	minor 5B0 interbands; → 5B62
L	161698	161711	917	5ID13	as unit 81
L	161711	161733	918	5IB17	→ 5B73
L	161733	161745	919	5ID13	as unit 81
L	161745	161755	010	5IB17	→ 5B73
L	161755	161763	011	5ID13	as unit 81
L	161763	161810	012	5IB16	→ 5B67 w/ 30% 5B73 interbanded
L	161810	161843	013	5ID13	as unit 81
L	161843	161873	014	5IB2	→ 5B23; weakly calc
L	161873	161906	015	5ID13	as unit 81
L	161906	161936	016	5IB10	weakly calc; broken core w/ minor gouge 692.8-693.6; looks like 5A* @ 692.7
L	161936	171/162 E10H	017	5IB17	→ 5B76; 5B762 locally; 367?

DDH 78-X-11 (2 / 8)

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

Logged By: DJH

Sampled By: SW/DJH/SKE

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	rec.
P	141614 9	141617 2	1 1218119	2.3
P	141618 6	141710 6	1 1218210	2.0
P	141710 6	141718	1 1218211	1.2
P	141718	141738	1 1218212	1.6
P	141738	141758	1 1218213	2.0
P	141758	141778	1 1218214	1.9
P	141778	141794	1 1218215	1.6
P	151510 2	151512 2	1 1218216	2.0
P	151512 2	151514 1	1 1218217	1.9
P	151514 1	151516 2	1 1218218	2.1
P	151516 2	151518 3	1 1218219	2.1
P	151518 3	151610 1	1 1218310	1.8
P	151610 1	151612	1 1218311	1.1
P	151612	151623	1 1218312	1.1
P	151813 1	151814 1	1 1218313	1.0
P	151814 1	151816 1	1 1218314	1.2
P	151816 1	151817 5	1 1218315	1.4
P	151817 5	151819 5	1 1218316	2.0
P	151819 5	151915	1 1218317	2.0
P	151915	151925	1 1218318	1.0
P	151925	151942	1 1218319	1.7
P	161017 3	161019 3	1 1218410	1.8
P	161019 3	161113	1 1218411	2.0
P	161113	161133	1 1218412	2.0
P	161133	161153	1 1218413	2.0
P	161153	161172	1 1218414	1.9
P	161172	161183	1 1218415	1.1
P	161183	161196	1 1218416	1.3
P	161196	162116	1 1218417	2.0
P	162116	162336	1 1218418	2.0
P	162336	162512	1 1218419	1.6
P	162512	162712	1 1218501	2.0

DDH 78-X-11 (2 / 8)

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By: DJH

Sampled By: SKB

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	161217 2	161219 2	1218511	2.0
P	161219 2	161311 2	1218512	2.0
P	161311 2	161312 2	1218513	0.9
P	161312 2	161314 1	1218514	1.9
P	161314 1	161316 0	1218515	1.9
P	161316 0	161318 0	1218516	1.8

DDH 78-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		1154	C1S12			718/185	
S		1157	C1S12			515/185	
S		1210	C1S12			616/185	
S		1259	C1S12			517/185	
S		1330	C1S12			710/185	
S		1385	C1S12			615/185	
S		1430	C1S12			610/185	
S		1491	C1S12			617/185	
S		1562	C1S12			718/185	
S		1613	C1S12			812/185	
S		1664	C1S12			716/185	
S		1726	C1S12			710/185	
S		1771	C1S12			615/185	
S		1835	C1S12			715/185	
S		1908	C1S12			712/185	
S		1969	C1S12			714/185	
S		10130	C1S12			714/185	
S		1019	C1S12			715/185	
S		1152	C1S12			710/185	
S		1213	C1S12			711/185	
S		1274	C1S12			719/185	
S		1335	C1S12			719/185	
S		1396	C1S12			719/185	
S		1456	C1S12			819/185	
S		1528	C1S12			810/185	
							Bxia zone 155.5-162.9 m
S		1640	C1S12			711/185	
S		1710	C1S12			612/185	
S		1762	C1S12			812/185	
S		1823	C1S12			719/185	
S		1884	C1S12			810/185	
S		1945	C1S12			813/185	
S		2010	C1S12			810/185	
S		2065	C1S12			715/185	
S		2127	C1S12			817/185	
S		2187	C1S12			710/185	

DDH 78-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		12121 4 9	CJS12			816 / 1815	
S		12131 / 0	CJS12			619 / 1815	
S		12137 /	CJS12			813 / 1815	
S		12141 3 /	CJS12			719 / 1815	
S		12149 3	CJS12			715 / 1815	
S		12155 4	CJS12			819 / 1815	
S		12161 5	CJS12			812 / 1815	
S		12167 6	CJS12			815 / 1815	
S		12173 6	CJS12			815 / 1815	
S		12179 6	CJS12			715 / 1815	
S		12185 9	CJS12			819 / 1815	
S		12191 2 0	CJS12			815 / 1815	
S		12981 /	CJS12			811 / 1815	
S		13014 2	CJS12			813 / 1815	
S		13110 3	CJS12			812 / 1815	
S		13116 4	CJS12			717 / 1815	
S		13122 5	CJS12			719 / 1815	
S		13128 6	CJS12			718 / 1815	
S		13134 7	CJS12			812 / 1815	
S		13139 8	CJS12			816 / 1815	
S		13145 8	CJS12			814 / 1815	
S		13151 2 3	CJS12			814 / 1815	
S		13157 8 7	CJS12			712 / 1815	
S		13615 3	CJS12			811 / 1815	
S		13171 / 2	CJS12			815 / 1815	
S		13171 / 8	CMT			410 0915	- Dike contact
S		13917 6	CMT			218 / 1815	- Dike contact
S		14100 5	CJS12			714 / 1815	
S		14104 9	CJS12			717 / 1815	
S		14111 / 7	CJS12			718 / 1815	
S		14116 6	CJS12			817 / 1815	
S		14212 7	CJS12			815 / 1815	
S		14218 4	CJS12			715 / 1815	
S		14314 4	CJS12			810 / 1815	
S		14410 0	CJS12			616 / 1815	
S		14415 9	CJS12			615 / 1815	

. DDH 78-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		14512.0	CLS12			815/185	
S		14596	CLS12			85/185	
S		14656	PLS12			60/185	- Sdc. comp. layering (no micaceous foliation
S		14718	PLS12			616/185	" " " "
S		14778	PLS12			615/185	" " " "
S		14841	CLS12			515/185	
S		14901	CLS12			715/185	
S		14962	CLS12			810/185	
S		15012.2	CLS12			718/185	
S		15018.4	CLS12			714/185	
S		15143	CLS12			710/185	
S		15205	CLS12			712/185	
S		15267	CLS12			713/185	
S		15328	CLS12			710/185	
S		15389	CLS12			712/185	
S		15443	CLS12			619/185	
S		15506	CLS12			611/185	
S		15565	CLS12			715/185	
S		16125	CLS12			618/185	
S		16187	CLS12			810/185	
S		15747	CLS12			618/185	
S		15809	CLS12			614/185	
S		15868	CLS12			715/185	
S		15922	CLS12			616/185	
S		15985	CLS12			618/185	
S		16014.4	CLS12			712/185	
S		16102	CLS12			616/185	
S		16160	CLS12			517/185	
S		16219	CLS12			515/185	
S		16280	CLS12			815/185	S, steep
S		16341	CLS12			611/185	
S		16415	CLS12			612/185	
S		16461	CLS12			814/185	
S		16523	CLS12			814/185	
S		16582	CLS12			615/185	
S		16635	CLS12			719/185	

· DDH 78-X-11

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

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		161698	C\S12			715/185	
S		161758	C\S12			715/185	
S		168147	C\S12			617/185	
S		168198	C\S12			810/185	
S		169167	C\S12			712/185	
S		171028	C\S12			711/185	
S		171089	C\S12			713/185	
S		171138	C\S12			813/185	
		1F014					

79-X-07

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-07

Project: DY

Location: VANGORDA PLATEAU

Claim: DY-43

Terr. Plane Co-ords.: 6901190.78 N

597656.70 E

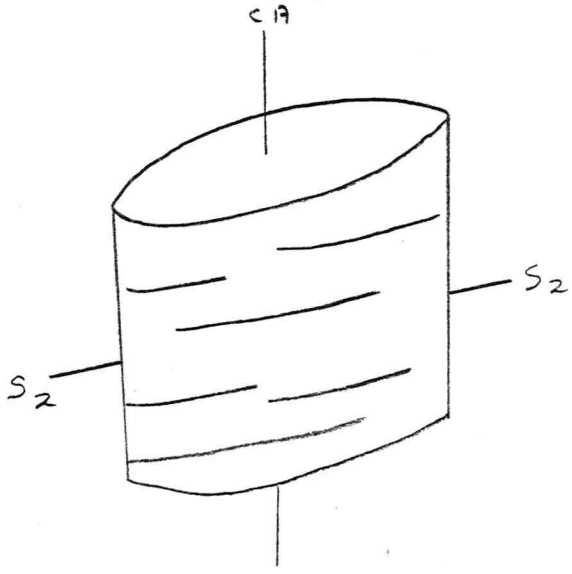
Grid Co-ords.: 18+60 E

40 N

Elevation: 1055.80

Total Depth: 699.5

Fabric Orientation Diagram:



All symmetry determinations looking NW with S2 dipping SW with dip azimuth 185.

Purpose: To Extend the Mineralization Encountered in 77-X-07

Logged by: BVH/LCP Date(s) Logged: June 22 - July 17, 1979

Drilling Contractor: ARCTIC

Core:	Size	From	To
	NQ	31.1	699.5

Collar Cased and Capped: NO

Started: June 15, 1979 Completed: July 11, 1979

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-07

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	79-X-07	11956-810	6910/11910	15916516	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	79-X-07	00	180.0	0.	ATCOLLAR
R	79-X-07	300	175.5	265.9	
R	79-X-07	600	174.9	273.15	
R	79-X-07	900	173.5	273.5	
R	79-X-07	1200	172.7	273.9	
R	79-X-07	1500	173.0	272.7	
R	79-X-07	1800	172.9	280.1	
R	79-X-07	2100	172.5	282.3	
R	79-X-07	2400	173.0	291.9	
R	79-X-07	2700	172.5	297.4	
R	79-X-07	3000	173.7	314.0	
R	79-X-07	3300	173.9	312.1	
R	79-X-07	3600	172.5	305.1	
R	79-X-07	3900	172.7	308.5	
R	79-X-07	4200	174.5	320.4	
R	79-X-07	4500	173.7	325.4	

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 79-X-07

Code	Drillhole (2–8)	Elevation (10–16)	Northing (17–24)	Easting (25–32)	Comments (34–48)
T					

Code	Drillhole (2–8)	Depth (10–14)	Zenith Angle (22–26)	True Azimuth (28–32)	Comments (34–56)
R		00	.	.	ATCOLLAR
R	79-X-07	1480	1619.9	312.9	
R	79-X-07	5100	1619.0	317.1	
R	79-X-07	5400	1617.9	316.7	
R	79-X-07	5700	1616.9	324.0	
R	79-X-07	6000	1615.9	318.0	
R	79-X-07	6300	1614.3	318.4	
R	79-X-07	6600	1615.0	318.7	
R	79-X-07	6900	1614.7	314.6	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

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

DDH 79-X-07 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVHilco

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
	1010 0	1311	11	#	O/B
L	1311 1	1513 3	12	5 C 10	gouge zone 52.7 - 53.3
L	1513 3	1516 4	13	5 B 16	silicified bx zone 55.0 - 55.4 (both present) Py > Po
L	1516 4	1519 3	14	5 D 16	minor po, no py noted
L	1519 3	1615 5	15	5 D 13	no sulfides in upper massive part lower phyllitic part has pyrite
L	1615 5	1618 2	16	5 B 16	bx zone, angular clasts 66.4 - 66.7 minor pyrite
L	1618 2	1714 4	17	5 B 10	pyrite ∞ pyrrhotite
L	1714 4	1716 7	18	5 D 13	pyrite - very minor amounts
L	1716 7	1717 4	19	5 B 10	pyrite & pyrrhotite - about equal amounts - minor constituent
L	1717 4	1810 0	110	5 D 13	pyrite
L	1810 0	1810 4	111	5 B 16	pyrite
L	1810 4	1813 5	112	5 D 13	gouge zone 83.2 - 83.5
L	1813 5	1814 7	113	5 B 10	pyrite
L	1814 7	1912 2	114	5 D 13	pyrite
L	1912 2	1112 10 4	115	5 B 10	pyrite - only minor pyrrhotite - some pyrrhotite around margins of pyrite
L	1112 10 4	1113 5 8	116	5 A 13	Closely resembles 5B23 (border-line situation) pyrite minor bands of py
L	1113 5 8	1212 14 6	117	5 B 10	Gouge zone 136.4 - 137.4 Dominantly pyrite. Some pyrrhotite grains, in cases pyrrhotite also on edges of pyrite grains. Lower part of interval contains both pyrite and pyrrhotite grains
L	1212 14 6	1212 18 2	118	5 D 13	minor sph - gal bands 210.3 & 210.9 Contains some minor phyllitic bands. Both pyrite and pyrrhotite grains present
L	1212 18 2	1218 14 8	119	5 B 10	Variably calcareous. Numerous regions with minor quartz veining. Both pyrite & pyrrhotite occur as subhedral grains
L	1218 14 8	1218 16 3	210	5 D 13	Transitional to 5B73. Only smaller portions consist of good massive 5D3. Pyrite dominant
L	1218 16 3	1219 10 2	211	5 B 17	5B73. Dark to light greenish phyllite. Both pyrrhotite and pyrite grains present
L	1219 10 2	1219 14 6	212	5 D 13	Variably phyllitic. Some thin intervals approach leopard-rock laminated appearance. Good euhedral pyrite with pressure shadows. Some pyrrhotite also present.
L	1219 14 6	1310 29	213	5 B 17	5B73. Greenish phyllite. Lower part of section more graphitic - dark gray color. Pyrite

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BYH/LCP

	Unit	Code	Description
20	22 23	25 27	
6	1	5 D 3	Massive with discontinuous calcite stringers – laminae
	1	1 1	to well laminated. Minor phyllitic intervals
	1	1 1	Contains quartz-carbonate veins (with chlorite)
	1	1 1	Pyrite grains
6	215	5 B 10	Both pyrrhotite & pyrite present. Pyrrhotite dominant.
8	216	5 B 16	py present
3	217	5 D 10	
6	218	5 B 16	py present
3	219	5 D 10	
3	310	5 D 15	-5D53
6	311	5 B 16	py > po
6	312	5 B 17	-5B73 po > py
6	313	5 B 10	
9	314	4 L 10	slightly pyrrhotitic
7	315	5 B 17	-5B73 po present, no py
	1	1 1	Pale cream to dark green phyllite. Some short
	1	1 1	intervals of micaceous 5D. Small vein of
	1	1 1	galena with pyrrhotite at 350.5
3	316	0 D 12	0D23 Marginal phase of Dixon Creek like.
	1	1 1	Phenocryst of plagioclase and biotite.
7	317	0 E 17	Dixon Creek Qtz Diorite
0	318	0 E 19	Altered unit #37 Very pale green color. Feldspars
	1	1 1	altered to clays. Minor carbonate along fracture. Locally
	1	1 1	alteration restricted to zones around fractures.
9	319	0 E 17	Same as Unit #37
0	410	0 D 12	0D23 Same as Unit #36
4	411	5 B 17	5B73 Generally dark olive-green phyllite. Carbonate
	1	1 1	bands common. Some intervals should be
	1	1 1	considered scuzzy 5D3. Pyrrhotite, no pyrite.
3	412	5 D 13	Massive olive-green to well-laminated green & white
	1	1 1	(or gray). Contains both pyrite & pyrrhotite.
	1	1 1	Gray bands are carbonate.
4	113	5 D 10	Light greenish gray 5D. Brecciated – clasts are foliated
	1	1 1	by D2 before brecciation. Quartz & carbonate in
	1	1 1	abundant fractures. Top 0.2 M contains
	1	1 1	sphalerite bands along S2.

DDH 79-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH/LCD

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	141014 1	141019 3	414	5 D 13	Generally laminated chloritic phyllite with carbonate (gray) interbands. Marcasite (?) vein-stringer at 404.7. Lower part contains thin interbands of graphitic phyllite (starting at 408.2)
L	141019 3	141111 1	415	5 B 10	Gray phyllite with well-developed cremulation cleavage. Pyrrhotite — no pyrite
L	141111 1	141124 4	416	5 B 17	5B73 Dark green phyllite
L	141124 4	141198	417	5 D 13	Commonly pale olive green massive to laminated locally darker green. Scattered interbands of carbonaceous phyllite (dark gray). Quartz veins commonly contain green chlorite.
L	141198	142142	418	5 B 10	Gray to dark green phyllite. Abundant fine cross-cutting carbonate veins. Larger quartz veins also present. Rock extensively fractured
L	142142	142150	419	5 D 13	Light olive green phyllite. Well-developed Sa cleavage visible. Contains light gray carbonate bands
L	142150	143107	510	5 B 10	Dark gray to dark green phyllite. Minor gray carbonate laminae. Quartz veins present. Anhedral to subhedral pyrrhotite. Qtz veins contain carbonate-chlorite
L	143107	143122	511	5 B 17	5B73 Dark olive green. Carbonate laminae common. Upper contains bands of 5D. Upper interval heavily fractured - carbonate & qtz filling fractures
L	143122	143158	512	5 B 10	Minor 5B7 bands. Could be considered 5B2
L	143158	144112	513	5 B 17	5B73 Greenish-gray phyllite. Transitional between 5B and 5D. Contains distinctive gray-clearish carbonate stringer-bands. Subhedral to anhedral pyrrhotite
L	144112	145191	514	5 D 13	Laminated 5D with short intervals of massive 5D. Much of section could be considered 5B7 — the traditional gray zone. Cremulation cleavage well developed with carbonate & mica microlithons. Scattered qtz-carbonate-chlorite veins up to 0.4 m thick
L	145191	148135	515	5 B 12	Anhedral pyrrhotite - often near qtz veins. Cremulation cleavage textures common. Pyrrhotite often forms elongate stringers in D2 foliation

DDH 79-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH/LCD/TGS

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	14813 5	14814 4	516	51D13	Massive, pale olive green. Thin calcite laminae
L	14814 4	14912 5	517	51B12	Stringer pyrrhotite in D2 foliation. Laminated with carbonate-rich & micaceous bands
L	14912 5	15016 9	518	51A10	Subhedral to stringer-type pyrrhotite. Minor qtz veins filling fractures. Variably laminated with carbonate-rich bands. Thin fault gouge zone at 503.9
L	15016 9	15017 8	519	51D13	5D38 - Micaceous, chloritic phyllite. Veins of clearish-white calcite. Thin bands of 5A intermixed.
L	15017 8	15111 3	610	51A10	Variably laminated. Dark gray black Stringer pyrrhotite elongate in D2
L	15111 3	15112 8	611	51D13	5D38 Micaceous. Abundant stringer-bands of coarsely-crystalline whitish-clear carbonate. Anhedral pyrrhotite
L	15112 8	15114 1	612	51A19	Minor py + pyrr II banding
L	15114 1	15116 2	613	4IA10	Abundant band pyr-pyrr 5A9 & 4A0
L	15116 2	15116 5	614	51D13	
L	15116 5	15116 8	615	51A10	ZERO SULPH
L	15116 8	15117 2	616	51D13	Minor pyrr with banding
L	15117 2	15117 7	617	51A10	
L	15117 7	15118 8	618	51D19	-5D93 Pyrr bands 517.9 - 518.2.
L	15118 8	15119 0	619	4IA10	Pyrr [py?]
L	15119 0	15210 2	710	51D13	
L	15210 2	15210 4	711	51A19	py-pyrr
L	15210 4	15219 9	712	51D13	
L	15219 9	15235 5	713	51A10	/9 pyrr py banding 523.1 - 523.5.
L	15235 5	15244 4	714	51D13	
L	15244 4	15261 1	715	51A17	L minor 5D3] int? bands minor py with 505 carb veins
L	15261 1	15261 5	716	51D13	
L	15261 5	15271 2	717	51A10	
L	15272 2	15276 6	718	01Q10	
L	15276 6	15285 5	719	51A10	
L	15285 5	15310 4	810	51D19	-5D93, pyrr banding (possible 4467)
L	15310 4	15311 6	811	51A10	10 cm 4A0 / 530.6
L	15311 6	15315 0	812	51D13	
L	15315 0	15318 9	813	51B12	
L	15318 9	15319 6	814	4L17	

DDH 79-X-07

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH/JGS

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	15139.6	15141.2	815	51B16	
L	15141.2	15141.6	816	51B13	
L	15141.6	15142.9	817	51B16	
L	15142.9	15144.0	818	51B12	
L	15144.0	15145.0	819	41A14	alternating bands sph & py
L	15145.0	15148.3	910	4A10	gouge zone 545.9 - 547.3
L	15148.3	15149.2	911	51B12	
L	15149.2	15151.3	912	51B10	
L	15151.3	15151.6	913	51B17	- 5B73
L	15151.6	15151.8	914	51D13	
L	15151.8	15161.0	915	51B17	- 5B72.
L	15161.0	15161.2	916	51A10	
L	15161.2	15161.4	917	51A13	
L	15161.4	15171.8	918	51A19	
L	15171.8	15171.3	919	51A13	
L	15171.3	15171.4	010	41K11	$CaCO_3$; not ankerite Hanging wall has a cherty appearance, recrystallized sph-gal
L	15171.4	15171.3	011	41A10	
L	15171.3	15171.6	012	41G10	$CaCO_3$ band 576.2 - 576.3
L	15171.6	15171.7	013	51D10	
L	15171.7	15171.8	014	41G10	
L	15171.8	15171.8	015	41E10	
L	15171.8	15180.0	016	41D14	
L	15180.0	15180.4	017	51D13	- minor diss py
L	15180.4	15181.8	018	41D14	
L	15181.8	15183.8	019	41D14	- minor clots of ankerite
L	15183.8	15186.9	110	41A11	- 4A14
L	15186.9	15189.0	111	51A10	- gouge zone 586.7 - 589.4
L	15189.0	15191.0	112	51D11	
L	15191.0	15191.9	113	41L10	minor po, gouge zone: 590.7 - 590.9
L	15191.9	15195.4	114	51B16	
L	15195.4	15195.9	115	51D13	po present
L	15195.9	15197.9	116	51B17	- 5B73 po minor
L	15197.9	16010.3	117	51A13	598.6 - 598.8 4L with pyr stringer
L	16010.3	16011.2	118	51B17	- 5B73 minor po
L	16011.2	16011.6	119	51D13	"
L	16011.6	16011.9	210	51B17	- 5B73 "

DDH 79-X-07

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH/JCS

Code	From	To	Unit	Code	Description
L	161012 3	161013 3	211	S1D10	minor po
L	161013 3	161015 5	212	S1B16	"
L	161015 5	161016 1	213	S1D13	"
L	161016 1	161017 8	214	S1B17	"
L	161017 8	161019 4	215	S1D13	"
L	161019 4	161105	216	S1B17	-SB73 minor po
L	161105	161111	217	S1D13	
L	161111	161122	218	S1B17	-SB73
L	161122	161137	219	S1D13	
L	161137	161147	310	S1B17	-SB73
L	161147	161151	311	S1D13	
L	161151	161340	312	S1D15	-SD53 transitional from #131
L	161340	161351	313	S1B12	-SB23
L	161351	161359	314	S1D15	-SD53
L	161359	161380	315	S1B16	
L	161380	161394	316	S1B17	-SB73
L	161394	161410	317	S1B10	
L	161410	161446	318	S1B16	
L	161446	161480	319	S1B10	small sph band 646.0
L	161480	161500	410	S1B16	minor po, no py found
L	161500	161516 0	411	S1B10	more po
L	161516 0	161516 3	412	S1A1*	minor quartz clasts
L	161516 3	161516 8	413	S1D13	appears brecciated.
L	161516 8	161572	414	S1A1*	minor quartz clasts
L	161572	161817 2	415	31G10	only po found, no py
L	161817 2	161817 9	416	31G10	gouge zone
L	161817 9	161819 9	417	31G10	
L	161819 9	161912 2	418	31G10	gouge zone
L	161912 2	161915 1	419	31G10	only po found, no py
L	161915 1	161915 6	510	31G10	gouge zone
L	161915 6	161919 5	511	31G10	
					END OF HOLE

DDH 79-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH/LCP

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		13 1 1					O/B
	13 1 1	15 13 3					SCO Metabasite, no structure
S		15 13 3	C 1 5 1 2			7 10 / 1 8 1 5	
S		15 17 4	I F 1 2	3			Z sym 53.3 - 57.4
S		15 19 4	C 1 5 1 2			8 10 / 1 8 1 5	
S		16 13 4	I F 1 2	Σ			S sym 57.4 - 63.4
S		16 15 9	C 1 5 1 2			5 15 / 1 8 1 5	
S		16 18 3	I F 1 2	3			Z sym 63.4 - 68.3
S		17 11 3	I F 1 2	Σ		6 19 / 1 8 1 5	S sym 68.3 - 71.3
S		17 12 1	I F 2	3			Z sym 71.3 - 72.1
S		17 13 5	I F 1 2	Σ			S sym 72.1 - 73.5
S		17 15 6	I F 1 2	3			Z sym 73.5 - 75.6
S		17 18 0	C 1 5 1 2			7 15 / 1 8 1 5	
S		17 19 2	I F 1 2	Σ			S sym 75.6 - 79.2
S		18 1 2	I F 2	3			Z sym 79.2 - 81.2
S		18 14 1	C 1 5 1 2			8 17 / 1 8 1 5	
S		19 10 2	C 1 5 1 2			8 16 / 1 8 1 5	
S		19 12 5	I F 1 2	Σ			S sym 81.2 - 92.5
S		19 14 3	I F 2	3			Z sym 92.5 - 94.3
S		19 16 3	C 1 5 1 2			7 19 / 1 8 1 5	
S		1 10 12 5	I F 1 2	Σ		7 16 / 1 8 5	S sym 94.3 - 102.5
S		1 10 14 7	I F 1 2	3			Z sym 102.5 - 104.7
S		1 10 15 8	I F 1 2	Σ			S sym 104.7 - 105.8
S		1 10 17 7	I F 2	3			Z sym 105.8 - 107.7
S		1 10 18 5	C 1 5 1 2			8 12 / 1 8 1 5	
S		1 11 12 3	I F 1 2	Σ			S sym 107.7 - 112.3
S		1 11 13 4	C 1 5 1 2			8 10 / 1 8 1 5	
S		1 12 10 5	C 1 5 1 2			8 10 / 1 8 1 5	
S		1 12 12 2	I F 1 2	3			Z sym 112.3 - 121.2
S		1 12 13 0	I F 2	Σ			S sym 121.2 - 123.0
S		1 12 14 4	I F 2	3			Z sym 123.0 - 124.4
S		1 12 17 3	C 1 5 1 2			7 15 / 1 8 1 5	
S	1 12 14 4	1 12 17 7	C 1 5 1 2	S			S symmetry, D2 minor structures
S	1 12 17 7	1 12 18 1	C 1 5 1 2	Z			Z-symmetry, D2 minor structures
S		1 13 12 3	C 1 5 1 2	S		7 13 / 1 8 1 5	
S		1 14 1 1	C 1 5 1 2	S		7 18 / 1 8 1 5	

DDH 79-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH/LCP

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		1 1 4 7 8	C S 1 2	S		8 1 7 / 1 8 1 5	Occasional S1 microlithons
S	1 1 2 1 8 /	1 1 5 1 0 8	C S 1 2	S			S-symmetry, D2 minor structures
S	1 1 5 1 0 8	1 1 5 1 3 0	C S 1 2	Z			Z-symmetry, D2 minor structures
S		1 1 5 1 3 6	P S 1 2			8 1 7 / 1 8 1 5	Occasional S1 microlithons
S		1 1 5 1 9 7	P S 1 2			8 1 7 1 1 8 1 5	
S		1 1 6 1 5 8	C S 1 2	S		8 1 0 1 1 8 1 5	
S	1 1 5 1 3 0	1 1 6 1 7 6	C S 1 2	S			S-symmetry, D2 minor structures
S		1 1 6 1 9 1	P S 1 2			8 1 4 / 1 8 1 5	
S	1 1 6 1 7 6	1 1 7 1 0 5	C S 1 2	Z			Z-symmetry, D2 minor structures Only minor scattered microlithons
S		1 1 7 1 5 2	P S 1 2			6 1 6 / 1 8 1 5	
S		1 1 8 1 0 4				7 1 1 / 1 8 1 5	
S	1 1 7 1 0 5	1 1 8 1 0 4	C S 1 2	S			S-symmetry, D2 minor structures
S		1 1 8 1 1 3	C S 1 2			6 1 7 / 1 8 1 5	
S		1 1 8 1 2 7	I F 1 2	Σ			S sym 170.5 - 182.7
S		1 1 8 1 4 6	I F 1 2	3			Z sym 182.7 - 184.6
S		1 1 8 1 6 0	I F 1 2	Σ			S sym 184.6 - 186.0
S		1 1 8 1 6 7	I F 1 2	3		6 1 9 / 1 8 1 5	Z sym 186.0 - 186.7
S		1 1 9 1 3 2	I F 1 2	Σ		7 1 8 / 1 8 1 5	S sym 186.7 - 193.2
S		1 1 9 1 6 0	I F 1 2	3			Z sym 193.2 - 196.0
S		1 2 0 1 3 0	C S 1 2			7 1 5 / 1 8 1 5	
S		1 2 0 9 1	C S 1 2			8 1 0 / 1 8 1 5	
S		1 2 1 1 2 1	I F 1 2	Σ			S sym 196.0 - 212.1
S		1 2 1 1 4 5	I F 1 2	3			Z sym 212.1 - 214.5
S		1 2 1 1 5 6	I F 1 2	Σ		7 1 9 / 1 8 1 5	S sym 214.5 - 215.6
S		1 2 1 1 6 9	I F 1 2	3			Z sym 215.6 - 216.9
S		1 2 1 2 1 0 0	I F 1 2	Σ			S sym 216.9 - 220.0
S		1 2 1 2 1 1 8	C S 1 2			8 1 0 / 1 8 1 5	
S		1 2 1 2 1 7 9	I F 1 2	3		7 1 2 / 1 8 1 5	Z sym 220.0 - 227.9
							post D2 features
S		1 2 1 3 1 2 0	I F 1 2	Σ			S sym 227.9 - 232.0
S		1 2 1 3 1 4 0	I F 1 2	3		7 1 6 / 1 8 1 5	Z sym 232.0 - 234.0
S		1 2 1 4 1 0 0	C S 1 2			8 1 0 / 1 8 1 5	
S		1 2 1 4 1 6 2	C S 1 2			8 1 0 / 1 8 1 5	
S		1 2 1 5 1 2 6	I F 1 2	Σ		7 1 2 / 1 8 1 5	S sym 234.0 - 252.6
S		1 2 1 5 1 4 5	I F 1 2	3			Z sym 252.6 - 254.5

DDH 79-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BYH/LCP

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		12161 5	C S12			817 / 1815	
S		12161 76	1F12	Σ		716 / 1815	S sym 254.5 - 267.6
S		12171 17	1F12	3			Z sym 267.6 - 271.7
S		12171 37	C S12			714 / 1815	
S		12171 98	C S12			714 / 1815	
S		12181 63	1F12	Σ		811 / 1815	S sym 271.7 - 286.3
S		12181 77	1F12	3			Z sym 286.3 - 287.7
S		12191 22	C S12			814 / 1815	F4 minor structures
S		12191 81	C S12			613 / 1815	F4 minor structures
S		12191 87	1F12	Σ			S sym 287.7 - 298.7
S		13101 12	1F12	3			Z sym 298.7 - 301.2
S		13101 43	C S12			819 / 1815	
S		13110 34	C S12			713 / 1815	
S		13116 44	C S12			810 / 1815	
S		13121 20	C S12			718 / 1815	
S		13121 29	1F12	Σ			S sym 301.2 - 322.9
S		13121 73	1F12	3		815 / 1815	Z sym 322.9 - 327.3
S		13131 34	C S12			716 / 1815	
S		13131 50	1F12	Σ			S sym 327.3 - 335.0
S		13131 68	1F12	3			Z sym 335.0 - 336.8
S		13131 95	C S12			811 / 1815	
S		13141 43	C S12	S		818 / 1815	
S		13151 23	P S12	S		615 / 1815	
S	13131 68	13151 76	C S12	S			S-symmetry, D2 minor structures
		13151 76				615 / 1815	Contact between dike and phyllite
		13181 20				617 / 1815	Contact between dike and phyllite
							Contact sub // D2 (S2)
S		13181 28	P S12			717 / 1815	
S		13181 71	P S12			818 / 1815	
S		13191 34	P S12	S		716 / 1815	Poorly developed S2 in SD
S		13191 88	P S12	S		717 / 1815	
S	14101 23	14101 41					Extensive fracturing. Some breccia post-D2
							lithologies disturbed. Probably F4?
S		14101 47	P S12			418 / 1815	
S		14101 78	P S12			610 / 1815	
S	14111 02	14111 19					Large F4 kink bands present

DDH Z-9-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH / JCS

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		14814 0	CS12	Z		710 / 185	
S		14814 5	CS12			710 / 185	
S		14817 2	CS12			715 / 185	
S		14818 8	CS12	S			
S		14819 9	CS12			710 / 185	
S		14910 1	CS12	Z			
S		14911 1	F5				DIP DIR 70° / 05° MEAS ASSUME S2 185°
S		14911 4	CS12			710 / 185	
S		14913 1	CS12	P		710 / 185	Pervasive S2 // S1
S		14913 8	CS12	S			ONE READING ONLY.
S		14915 7	CS12			815 / 185	
		14919 9				810 / 185	F3 Corrugation Developed.
S		15011 7	CS12	X			Predominantly Z
S		15011 8	CS12			810 / 185	
S		15013 8	CS12			710 / 185	
S		15014 4	CS12	S			
S		15016 0	CS12			710 / 185	
S		15017 0	CS12	Z			
S		15017 5	CS12			810 / 185	
S		15110 0	CS12			710 / 185	
S		15110 9		S			Predominantly S
S		15113 3	CS12			815 / 185	F3 510.9 – 511.4.
S		15115 4	CS12	Z			Predominantly Z.
S		15117 2	CS12			715 / 185	
S		15211 3	CS12			815 / 185	
S		15212 1	CS12	X			MIXED S-Z zone all.
S		15214 1	CS12			810 / 185	
S		15305 5	CS12			815 / 185	
S		15312 8	CS12	S			Pred. S.
S		15313 6	CS12			710 / 185	
S		15315 4	CS12	X		715 / 185	
S		15389	CS12			810 / 185	5389 – 5415 F3 & F5 interf.
S		15415		P			
S		15443	F12				Fold nose.
S		15470	CS12			710 / 185	

DDH 79-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH/LCP

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		141108	P1S2			715 1815	
S		141169	C1S2	S		717 1815	
S	131812 0	141180	C1S2	S			S-symmetry, D2 minor structures
S	141180	141278	P1S2				No minor structures visible
S		141300	P1S2			618 1815	Poorly defined crenulation cleavage
S		141301	P1S2			615 1815	Crenulation cleavage
S	141278	141311	C1S2	S			S-symmetry, D2 minor structures
S		141318					Kink folds- axes at low angle to core axis
S		141353	C1S2	Z		718 1815	Well developed crenulation cleavage
S		141359					F4- at low angle to core axis
S	141311	141371	C1S2	Z			Z-symmetry, D2 minor structures
S	141371	141435					Lithologging at low angle to core axis. Kink folds. Post-D2 folding (called F4)
S		141393	C1S2	Z		614 1815	Crenulation cleavage
S		141425	C1S2	Z		717 1815	
S		141442	C1S2	S		617 1815	Crenulation cleavage
S		141483	C1S2	S		715 1815	Crenulation cleavage
S	141435	141483	C1S2	S			S-symmetry, D2 minor structures
S	141483	141505	P1S2				No minor structures visible
S		141518					F4 kink folds near quartz vein
S		141532	P1S2			810 1815	D2 fltn subparallel lithologging
S		141610					Well developed kink folds (F4)
S		141576	C1S2	S		810 1815	Crenulation cleavage
S		141629	C1S2	Z		714 1815	Crenulation cleavage
S	141629	141653	C1S2	Z			Z-symmetry, D2 minor structures
S	141659	141672					Post-D2 crenulation clvge, high angle to core axis; dips opposite to S2
S		141686	C1S2	S		715 1815	Crenulation cleavage
S		141748	C1S2	S		713 1815	Crenulation cleavage
S		141779	C1S2	S		814 1815	Crenulation cleavage
S	141653	141802	C1S2	S			S-symmetry, thin intervals with post-D2 crenulation cleavage at high angle to core axis. - dips opposite to S2

DDH 79-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: JGS

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		15510 4	C S 2	S			
S		15510 6	C S 2			810 / 1815	
S		15512 0	C S 2			710 / 1815	
S		15513 8	C S 2	X			EVEN # 9 NIST 295 Flip Flop.
S		15517 2	C S 2			810 / 1815	
S		15518 0	C S 2	P			VERY FEW READINGS NOT REALIABLE.
S		15519 7	C S 2	S			
S		15611 7	C S 2			715 / 1815	
S		15613 5	C S 2			810 / 1815	F5 development.
S		15614 7	C S 2	Z			Dom Z.
S		15615 5	C S 2			715 / 1815	
S		15617 8	C S 2	S		710 / 1815	
S		15710 8	C S 2	Z		710 / 1815	
S		15711 0	C S 2			710 / 1815	
S		15712	C S 2			715 / 1815	
S		15786	C S 2				GOOD S
S		15911 2	C S 2			615 / 1815	
S		15915 5	C S 2			710 / 1815	
S		16013 3	C S 2			711 / 1815	
S		16019 0	C S 2			613 / 1815	
S		16115 1	C S 2			716 / 1815	
S		16211 2	C S 2			717 / 1815	
S		16217 2	C S 2			811 / 1815	
S		16313 3	C S 2			718 / 1815	
S		16319 4	C S 2			811 / 1815	
S		16415 5	C S 2			716 / 1815	
S		16511 6	C S 2			812 / 1815	
S		16517 7	C S 2			614 / 1815	
S		16613 8	C S 2			813 / 1815	
S		16619 9	C S 2			718 / 1815	
S		16716 0	C S 2			614 / 1815	
S		17810 3	IFR	E		812 / 1815	S sym 570.8 - 780.3
S		17811 5	IF 2	3			Z sym 780.3 - 781.3
S		17815 2	C S 2			715 / 1815	
S		17816 4	IF 2	E			S sym 781.3 - 786.4
S		17912 8	C S 2			814 / 1815	

DDH 79-XC-07

Cyprus Anvil Mining Corp.

Structural Log

Logged By: BVH

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	
		619.17 3	C1512			614 / 185	
							END OF HOLE

DDH 79-X-07

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By: EVH / JES

Sampled By: MCN

Code	From	To	Sample No.	Description		
	1–14	16–20	22–27	Actual	Recovery	Unit
	151414 0	151415 9	1 1 161117	1.8	1.8	4A4
			1 1 161118	No Sample Discard ticket.		
	151618 4	151710 2	1 1 161119	1.8	1.8	5A9
	151710 2	151712 2	1 1 161210	2.0	2.0	5A3
	151712 2	151714 2	1 1 161211	2.0	2.0	5A3 + 4K1
	151714 2	151716 1	1 1 161212	1.9	1.7	4A0 + 4G0
	151716 1	151717 8	1 1 161213	1.7	1.7	4G0 + 5D0
	151717 8	151718 6	1 1 161214	0.8	0.8	4G0 + 4E0
	151718 6	151810 3	1 1 161215	1.7	1.7	4D4 + 5D3
	151810 3	151811 4	1 1 161216	1.1	1.1	4D4
	151811 4	151813 3	1 1 161217	1.9	1.9	4D4
	151813 3	151815 2	1 1 161218	1.9	1.9	4D4 + 4E4
	151815 2	151816 8	1 1 161219	1.6	1.6	4A14
	151816 8	151818 8	1 1 E1310	2.0	0.9	5D0 gouge zone

80-X-07

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 80-X-07

Project: DY

Location: VANGORDA PLATEAU.

Claim: DY 144

Terr. Plane Co-ords.: 6900526.0 N

597433.1 E

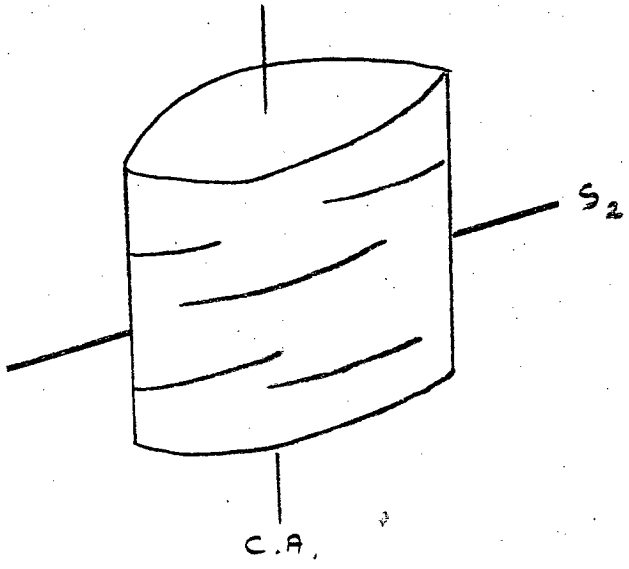
Grid Co-ords.: L 18+00E

640S

Elevation: 1088.0

Total Depth: 938.4

Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 185.

Purpose: Extend Baritic Material Horz 4-77-X-11

Logged by: BVH Date(s) Logged: June 25, - July 21, 1980

Drilling Contractor: ARCTIC

Core:

Size	From	To
NQ	18.9	938.4

Collar Cased and Capped: ____

Started: June 23, 1980 Completed: July 17, 1980

DDH 80-X-07

Diamond Drill Core Log

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	8101-X1-017	1111111111	1111111111	3333333333	METERS

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
1	2 8	10 14		22 26		28 32	34 56
R	8101-X1-017	1010	0	.		.	ATCOLLAR
R	8101-X1-017	1310	0	1717.8		2313.11	
R	8101-X1-017	1610	0	1718.3		2819.12	
R	8101-X1-017	1910	0	1718.2		3143.15	
R	8101-X1-017	2210	0	1717.0		3229.19	
R	8101-X1-017	2510	0	1716.0		3228.14	
R	8101-X1-017	2810	0	1714.2		3225.18	
R	8101-X1-017	3110	0	1712.7		3217.13	
R	8101-X1-017	3410	0	1711.7		3312.16	
R	8101-X1-017	3710	0	1711.5		3216.15	
R	8101-X1-017	4010	0	1710.7		3310.17	
R	8101-X1-017	4310	0	1619.9		3312.15	
R	8101-X1-017	4610	0	1618.6		3217.10	
R	8101-X1-017	4910	0	1617.6		3212.19	
R	8101-X1-017	5210	0	1618.4		3212.19	
R	8101-X1-017	5510	0	1619.0		3216.14	

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

DDH 80-X-07
2 8

Diamond Drill Core Log

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T					

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
	2 8	10 14		22 26		28 32	34 56
R		0	0	.		.	ATCOLLAR
R	80-X-07	4810	0	1681.	2	3214.10	
R	80-X-07	5110	0	1651.	3	3171.13	
R	80-X-07	5140	0	1641.	6	3181.18	
R	80-X-07	5170	0	1641.	9	3211.12	
R	80-X-07	6100	0	1651.	0	3181.10	
R	80-X-07	6130	0	1641.	5	3111.18	
R	80-X-07	6160	0	1631.	9	3105.11	
R	80-X-07	6190	0	1641.	8	3061.13	
R	80-X-07	7210	0	1617.	5	3011.13	
R	80-X-07	7510	0	1619.	3	3033.18	
R	80-X-07	7810	0	1619.	1	3055.15	
R	80-X-07	8110	0	1701.	2	3033.16	
R	80-X-07	8140	0	1721.	7	3011.10	
R	80-X-07	8530	0	1741.	0	3011.13	
R				.		.	

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

DDH 80-X-07

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 10 10 0	1 11 18 9	11	1#1	OB no core.
L	1 11 18 9	1 13 16 9	12	S1C10	becoming darker in colour towards the footwall.
	1 1 1	1 1 1	1	131	
L	1 13 16 9	1 13 18 6	13	S1D13	
L	1 13 18 6	1 13 19 9	14	S1C13	
L	1 13 19 9	1 15 11 5	15	S1B17	-SB73 gradational to SD3
L	1 15 11 5	1 15 12 6	16	S1D13	
L	1 15 12 6	1 15 16 4	17	S1D10	
L	1 15 16 4	1 15 18 5	18	S1B17	- SB73
L	1 15 18 5	1 17 1 9	19	S1B10	
L	1 17 1 9	1 17 12 6	110	S1D10	
L	1 17 12 6	1 19 19 5	111	S1B10	
L	1 19 19 5	1 19 19 9	112	S1B10	zone of gouge.
L	1 19 19 9	1 11 14 8	113	S1B10	
L	1 11 14 8	1 11 15 2	114	S1D13	
L	1 11 15 2	1 12 12 5	115	S1B10	
L	1 12 12 5	1 12 12 9	116	S1D13	
L	1 12 12 9	1 16 0 0	117	S1B10	
L	1 16 10 0	1 16 1 7	118	S1D10	
L	1 16 1 7	1 17 15 9	119	S1B10	
L	1 17 15 9	1 17 17 7	210	S1B10	zone of gouge.
L	1 17 17 7	1 18 10 2	211	S1B10	
L	1 18 10 2	1 18 11 0	212	S1D10	
L	1 18 11 0	12 12 18 0	213	S1B10	
L	12 12 18 0	12 13 11 8	214	S1D13	
L	12 13 11 8	12 13 14 4	215	S1B10	
L	12 13 14 4	12 13 14 6	216	S1B10	zone of gouge
L	12 13 14 6	12 18 15 9	217	S1B10	
L	12 18 15 9	12 18 18 5	218	S1B16	darker in colour.
L	12 18 18 5	12 19 13 1	219	S1D13	resembles SC
L	12 19 13 1	12 19 16 9	310	S1B17	-SB73
L	12 19 16 9	12 19 18 5	311	S1B16	
L	12 19 18 5	12 19 19 0	312	S1B10	
L	12 19 19 0	12 19 19 3	313	S1D13	
L	12 19 19 3	13 10 12 3	314	S1B10	
L	13 10 12 3	13 11 14 9	315	S1B17	- SB73

DDH 80-X-07 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

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Logged By: B V H

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	13114 9	13116 7	316	S1D13	
L	B116 7	13214 0	317	S1B17	-SB73 very chloritic, also very
					calcareous.
L	13214 0	13214 8	318	S1D13	gradational to SB73
L	13214 8	14411 1	319	S1B17	-SB73.
L	14411 1	14515 7	410	S1B10	
L	14515 7	14616 9	411	S1B17	-SB73
L	14616 9	14618 0	412	S1B16	
L	14618 0	14716 0	413	S1B16	gouge & brecciated core. post F_2
L	14716 0	14795	414	S1B16	gouge and breccia, broken core
L	14795	14819 8	415	S1B16	
L	14819 8	14910 7	416	S1B16	gouge and broken core
L	14910 7	15118 7	417	S1B17	-SB73
L	15118 7	15119 1	418	S1D10	
L	15119 1	15318 7	419	S1B17	-SB73
L	15318 7	15412 5	510	S1D13	
L	15412 5	15511 8	511	S1C13	
L	15511 8	15516 6	512	S1D13	
L	15516 6	15519 5	513	S1C13	
L	15519 5	15613 4	514	S1D13	
L	15613 4	15614 3	515	S1B10	
L	15614 3	15619 2	516	S1A13	
L	15619 2	15711 8	517	S1B10	
L	15711 8	15715 9	518	S1B17	-SB73
L	15715 9	15718 1	519	S1B12	-SB23 minor bands of carbonaceous
					material.
L	15718 1	15818 0	610	S1B17	-SB76
L	15818 0	15912 7	611	S1D13	
L	15912 7	15915 6	612	S1B17	-SB76.
L	15915 6	15916 1	613	S1B17	-SB76 gouge zone.
L	15916 1	15918 3	614	S1B17	-SB76
L	15918 3	15919 4	615	S1B17	-SB73
L	15919 4	16011 7	616	S1C13	
L	16011 7	16015 0	617	S1D13	
L	16015 0	16098	618	S1B16	

DDH 80-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page ____ of ____

Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	161019 8	161102	619	S1B16	gouge zone.
L	161102	161218 9	710	S1B12	-SB26.
L	161218 9	161247	711	S1B12	-SB26 gouge and broken core.
L	161247	161311 1	712	S1B8	-SB26.
L	161311 1	161382	7B	S1B6	
L	161322	161325	714	S1B8	gouge zone.
L	161325	161353	715	S1B16	
L	161353	161377	716	01D12	-OD27 Dark in colour due to Bt
					in matrix contact folioform.
L	161377	161416 7	717	01D12	-OD29 slightly altered, matrix
					white due to clay alteration.
L	161416 7	161417 5	718	01D12	-OD29 very altered, matrix completely
					transformed into clay minerals.
L	161417 5	161486	719	01D12	-OD29 same as # 77
L	161486	161519 1	810	01D12	-OD29 same as #78
L	161519 1	161813 3	811	01D12	OD29 same as #77
L	161813 3	161814 5	812	01D13	-OD37 aphenitic portion.
L	161814 5	161817 9	813	01D12	-OD27
L	161817 9	161912 9	814	S1B12	-S1B26 gradational to SA0
L	161912 9	161913 7	815	4L10	minor po. very similar to SD4
					except for the higher po content.
L	161913 7	161915 8	816	S1B12	-SB26
L	161915 8	161917 0	817	4L17	same as # 85
L	161970	171018 1	818	S1B16	
L	171018 1	171018 5	819	S1A10	
L	171018 5	171091	910	S1A10	gouge zone.
L	171091	171218 9	911	S1A10	gradational to SB26.
L	171218 9	171409	912	S1B16	
L	171409	171425	913	S1B16	zone of pre F_2 breccia, mastclasts
					have been rotated in to the plane
					due to F_2 event.
L	171425	171430	914	4L10	resembles SB4 proximity to sulphides
					suggests 4L.
L	171430	171435	915	4G14	
L	17#135	171438	916	4E10	
L	171438	171465	917	4L10	top 0.5 m resembles OD9, altered dyke

DDH 80-X-07 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

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Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	171416 5	171417 2	9 18	41G14	grading into 4A4 at the footwall.
L	171417 2	171418 5	9 19	41A14	
L	171418 5	171419 6	010	41G14	minor mag in bands.
L	171419 6	171511 1	011	41E14	
L	171511 1	171513 4	012	41G14	contact with dyke very sharp, minor porphyroblastic pyrite.
L	171513 4	171514 6	013	01D19	matrix altered to clay minerals
L	171514 6	171515 6	014	01D12	-0027 matrix darker
L	171515 6	171516 7	015	01D19	matrix altered to clay minerals
L	171516 7	171619 9	016	01D12	-0027 same as #104 minor patches of alteration
L	171619 9	171618 2	017	01D12	-0029 same as #105
L	171618 2	171619 9	018	01D12	-0027 matrix lighter in colour than #107, qtz phenocrysts more abundant.
L	171619 9	171713 3	019	01D12	-0027 minor patches of alteration along fractures.
L	171713 3	171715 2	110	01D12	-0029 qtz stringers
L	171715 2	171817 9	111	01D12	-0027
L	171817 9	171819 1	112	01D12	-0029
L	171819 1	171914 7	113	01D12	-0027 similar to #108
L	171914 7	171916 4	114	01D12	-0027 matrix containing Bt, very dark in colour, contact with #113 gradational over 0.4m.
L	171916 4	181010 2	115	41L16	very minor po, protolith possibly 5B67.
L	181010 2	181010 8	116	41L16	zone of gouge and broken core
L	181010 8	181011 6	117	41L16	-4L67 almost 4H, quartz vein cuts this section, and has po stringers included in it.
L	181011 6	181017 5	118	41L16	-4L67
L	181017 5	181018 8	119	51B12	-5B26 gradational to 4L0,
L	181018 8	181110 0	210	51A19	minor qtz-py stringers.
L	181110 0	181110 9	211	41A10	
L	181110 9	181111 2	212	41A14	gradational to 4D as graphitic content is very low.

DDH 80-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	181111 2	181111 7	213	4 1 E 16	
L	181117	181140	214	4 1 G 0	base metal content low.
					barite ~ 30-40 %
L	181140	181144	215	4 1 G 14	
L	181144	181150	216	4 1 C 10	
L	181150	181161	217	4 1 A 14	grade ~ 6-7 %
L	181161	181188	218	4 1 A 10	
L	181188	181210 5	219	4 1 A 14	grade ~ 6-7 %.
L	181210 5	181215 2	310	5 1 A 10	
L	181215 2	181218 0	311	4 1 A 10	very siliceous, qtz ~ 60 %.
L	181218 0	181311 8	312	4 1 L 10	
L	181311 8	181312 7	313	5 1 C 10	not altered, probably a function of
					it's impermeable nature.
L	181312 7	181510 7	314	4 1 L 16	- 4L67 minor intervals of 4L4.
L	181510 7	181510 9	315	4 1 A 14	
L	181510 9	181511 2	316	4 1 D 10	
L	181511 2	181514 4	317	5 1 B 16	
L	181514 4	181516 0	318	5 1 D 10	
	181516 0	181518 7	319	3 1 G 10	NOTE: contact is very much gradational
					with #137, no distinct marker (SA)
					present. minor band of 307 (~100m)
L	181518 7	181519 4	410	3 1 G 17	
L	181519 4	181712 8	411	3 1 G 10	
L	181712 8	181713 2	412	3 1 D 17	
L	181713 2	181810 3	413	3 1 G 10	zone of broken core and gouge.
L	181810 3	181813 9	414	3 1 G 10	
L	181813 9	181818 4	415	4 1 L 17	
L	181818 4	191218 9	416	3 1 G 10	
L	191218 9	191314 6	417	3 1 E 10	
L	191314 6	191318 4	418	3 1 G 10	END OF HOLE

DDH 80-X-07 (2 8)

Cyprus Anvil Mining Corp.

Structural Log

Page ____ of ____

Logged By: BVH

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		1189					O/B no core
S		1189	PIS12			710 1815	
S		1214 4	PIS12			811 1815	
S		1310 4	PIS12			710 1815	
S		1315 8		R		816 1815	Rock dominated zone 18.9 - 35.8
S		1317 4		M			M region 35.8 - 37.4
S		1411 4	IF12	S		711 1815	S sym 37.4 - 41.4
S		1412 7	IF12	Z			Z sym 41.4 - 42.7
S		1419 0	CIS12			715 1815	
S		1512 0	IF12	S		717 1815	S sym 42.7 - 52.0
S		1513 3		M			M region 52.0 - 53.3
S		1517 5	IF12	S		814 1815	S sym 53.3 - 57.5
S		1623 3	IF12	Z		815 1815	Z sym 57.5 - 62.3
S		1617 4	CIS12			813 1815	
S		1713 5	IF12	S		815 1815	S sym 62.3 - 73.5
S		1716 5	IF12	Z		811 1815	Z sym 73.5 - 76.5
S		1717 6	IF12	S			S sym 76.5 - 77.6
S		1719 1	IF12	Z		813 1815	Z sym 77.6 - 79.1
S		1815 0	IF12	S		815 1815	S sym 79.1 - 85.0
S		1817 8		D			Zone of Down Dip 85.0 - 87.8
S		1911 6		M		716 1815	M region 87.8 - 91.6
S		1912 9	IF12	S			S sym 91.6 - 92.9
S		1914 2	IF12	Z		718 1815	Z sym 92.9 - 94.2
S		1915 6	IF12	S			S sym 94.2 - 95.6
S		11010 4	CIS12			813 1815	
S		11015 8		M		812 1815	M region 95.6 - 105.8
S		11018 4	IF12	S		816 1815	S sym 105.8 - 108.4
S		11110 4	IF12	Z			Z sym 108.4 - 110.4
S		11111 3	IF12	S			S sym 110.4 - 111.3
S		11112 6	IF12	Z		718 1815	Z sym 111.3 - 112.6
S		11114 2	IF12	S			S sym 112.6 - 114.2
S		11116 1		M		812 1815	M region 114.2 - 116.1
S		11210 6	IF12	S		810 1815	S sym 116.1 - 120.0
S		11217 1	CIS12			718 1815	
S		11314 7		M		714 1815	M region 120.0 - 134.7
S		11411 8	IF12	S		710 1815	S sym 134.7 - 141.8

DDH 80-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

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Logged By: BVH

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		11483	CS12	Z			Z sym 141.8 - 143.5
S		11495	CS12			715 11815	
S		11511	CS12			810 11815	
S		11514	CS12	S			S sym 143.5 - 154.8
S		11517		M		717 11815	M region 154.8 - 157.9
S		11518	CS12	S			S sym 157.9 - 158.8
S		11623		M		815 11815	M region 158.8 - 162.3
S		11668	CS12	Z		618 11815	Z sym 162.3 - 166.8
S		11713	CS12			719 11815	
S		11810	CS12	S		615 11815	S sym 166.8 - 180.4
S		11814	CS12	Z		718 11815	Z sym 180.4 - 184.7
S		11866	CS12	S			S sym 184.7 - 186.6
S		11912	CS12			812 11815	
S		11917	CS12			718 11815	
S		11919	CS12	Z		810 11815	Z sym 186.6 - 199.3
S		12010		M			M region 199.3 - 200.6
S		12015	CS12	Z		815 11815	Z sym 200.6 - 205.7
S		12017	CS12	S			S sym 205.7 - 207.1
S		12019	CS12	Z		615 11815	Z sym 207.1 - 209.6
S		12115	CS12			711 11815	
S		12123	CS12	S		716 11815	S sym 209.6 - 223.2
S		12140	CS12	Z			Z sym 223.2 - 224.0
S		12195	CS12	S		716 11815	S sym 224.0 - 229.5
S		12314	CS12	Z		611 11815	Z sym 229.5 - 234.3
S		12317	CS12	S		816 11815	S sym 234.3 - 237.2
S		12394	CS12	Z		811 11815	Z sym 237.2 - 239.4
							F4 fold A.P to C.A. 15°
S		12415	CS12			811 11815	
S		12416	CS12	S		810 11815	S sym 239.4 - 246.3
S		12419	CS12	Z			Z sym 246.3 - 249.4
S		12514	CS12			816 11815	
S		12518		M		817 11815	M region 249.4 - 258.7
S		12636	CS12	Z		719 11815	Z sym 258.7 - 263.6
S		12662		M			M region 263.6 - 266.2
S		12697	CS12			813 11815	
S		12728	CS12	Z		813 11815	Z sym 266.2 - 272.8

DDH 80-X-02 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

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Logged By: BVH

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		121715 0	IF12	S		811 11815	S sym 272.8 - 275.0
S		121717 0	IF12	Z			Z sym 275.0 - 277.0
S		121811 9	C1S12			818 11815	
S		121816 1		M		814 11815	M region 277.0 - 286.1
S		121912 6	IF12	S		816 11815	S sym 286.1 - 292.6
S		121915 4		M			M region 292.6 - 295.4
S		121917 8	C1S12			711 11815	
S		130 15 8	IF12	S		811 11815	S sym 295.4 - 305.8
S		131018 0	IF12	Z			Z sym 305.8 - 308.0
S		131111 1	IF12	S		813 11815	S sym 308.0 - 311.1
S		131134	IF12	Z			Z sym 311.1 - 313.4
S		131144	IF12	S		716 11815	S sym 313.4 - 314.4
S		131176		M		815 11815	M region 314.4 - 317.6
S		131226	C1S12			813 11815	
S		131284	C1S12			814 11815	
S		131310	IF12	S		810 11815	S sym 317.6 - 331.0
S		131319	IF12	Z			Z sym 331.0 - 331.9
S		131374	C1S12			715 11815	
S		131485	C1S12			814 11815	
S		131484	IF12	Z			Z sym 331.9 - 348.4
S		131510 9		M		811 11815	M region 348.4 - 350.9
S		131512 4	IF12	S			S sym 350.9 - 352.4
S		131514 8	IA2	Z		814 11815	Z sym 352.4 - 354.8
S		131611 8	C1S12			716 11815	
S		131617 9	C1S12			710 11815	
S		131714 0	C1S12			719 11815	
S		131715 9	IF12	S			S sym 354.8 - 375.9
S		131810 1	C1S12			718 11815	
S		131844 3		M		910 11815	M region 375.9 - 384.3
S		131818 2	IF12	S		710 11815	S sym 384.3 - 388.2
S		131911 9	IF12	Z		718 11815	Z sym 388.2 - 391.9
S		131913 4	IF12	S			S sym 391.9 - 393.4
S		131917 9	IF12	Z		717 11815	Z sym 393.4 - 397.9
							F4 fold A.P. to C.A. 160°
S		140105		M			M region 397.9 - 400.5
S		140130	IF12	Z		713 11815	Z sym 400.5 - 403.0

DDH 80-X-07 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

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Logged By: R V H

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		14016 4		M		813 1815	M region 403.0 - 406.4
S		14018 4	1F12	S			S sym 406.4 - 408.4
S		14112 1	1F12	Z		812 1815	Z sym 408.4 - 412.1
S		14117 9	C1512			715 1815	
S		14212 0	1F12	S		811 1815	S sym 412.1 - 422.0
S		14213 5	1F12	Z			Z sym 422.0 - 423.5
S		14217 0	1F12	S		712 1815	S sym 423.5 - 427.0
S		14315 1		M			M region 427.0 - 435.1
S		14411 4	C1512			813 1815	
S		14462	C1512			719 1815	
S		14512 5	C1512			617 1815	
S		14518 7	C1512			815 1815	
S		14610 2	1F12	S		813 1815	S sym 435.1 - 460.2
S		14615 4	C1512			813 1815	
S		14710 4		M		217 1815	M region 460.2 - 470.4
S		4,717 4	C612			716 1815	
S		4,832	F12	S		715 1815	S sym 470.4 - 483.2
S		4,866		M		514 1815	M region 483.2 - 486.6
S		4,978	C512			615 1815	
S		5,004	F12	S		818 1815	S sym 486.6 - 500.4
S		5,033		M		641 1815	M region 500.4 - 503.3
S		5,077	F12	S		618 1815	S sym 503.3 - 507.7
S		5,093		M		715 1815	M region 507.7 - 509.3
S		5,137	F12	S		618 1815	S sym 509.3 - 513.7
S		5,171	F12	Z		715 1815	Z sym 513.7 - 517.1
S		5,203	F12	S		612 1815	S sym 517.1 - 520.3
S		5,233	F12	Z		715 1815	Z sym 520.3 - 523.3
S		~~5,262~~	F12	S			F4 fold A.P. & C.A. 20°
S		5,262	F12	S		818 1815	S sym 523.3 - 526.2
S		5,292	F12	Z		713 1815	Z sym 526.2 - 529.2
S		5,316	F12	S		810 1815	S sym 529.2 - 531.6
S		5,343	F12	Z		717 1815	Z sym 531.6 - 534.3
S		5,393		M		714 1815	M region 534.3 - 539.3
S		5,447	C512			718 1815	
S		5,502	F12	S		813 1815	S sym 539.3 - 550.2
S		5,546	F12	Z		713 1815	Z sym 550.2 - 554.6

DDH 80-X-07 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

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Logged By: BVH

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		5577	IF12	S		72 1815	S-sym 554.6 - 557.7
S		5602	IF12	Z		63 1815	Z-sym 557.7 - 560.2
S		5646	IF12	S		64 1815	S-sym 560.2 - 564.6
S		57108	IF12	Z		67 1815	Z sym 564.6 - 570.8
S		57142	IF12	S		713 1815	S sym 570.8 - 574.2
S		57192	IF12	Z		715 1815	Z sym 574.2 - 579.2
S		57817 8		M		810 1815	M region 579.2 - 587.8
S		57913 8	IF12	S		818 1815	S sym 587.8 - 593.8
S		57917 7	IF12	Z		716 1815	Z sym 593.8 - 597.7
S		61014 4		R		815 1815	R zone 597.7 - 604.4
S		61016 6		M			M region 604.4 - 606.6
S		61111 3	IF12	S		814 1815	S sym 606.6 - 611.3
S		61114 7	IF12	Z			Z sym 611.3 - 614.7
S		61119 0	IF12	S		710 1815	S sym 614.7 - 619.6
S		61212 4	IF12	Z		710 1815	Z sym 619.0 - 622.4
S		61215 8	IF12	S			S sym 622.4 - 625.8
S		61216 3	IF12	Z		612 1815	Z sym 625.8 - 626.3
S		61218 7	IF12	S			S sym 626.3 - 628.7
S		61312 4	C1S12			616 1815	
S		61315 3		M			M region 628.7 - 635.3
S		61817 9		R			Dyke 635.3 - 687.9
S		61817 9	C1S12			815 1815	
S		61912 5	C1S12			514 1815	
S		61917 0	C1S12			511 1815	
S		71013 1	C1S12			710 1815	
S		71018 2	IF12	S		516 1815	S sym 687.9 - 708.2
S		71111 1	C1S12			119 1815	F_4 folding AP to C.A. 168°
S		71112 5	IF12	Z			Z sym 708.2 - 712.5
S		71115 4	IF12	S		617 1815	S sym 712.5 - 715.4
S		71211 4	C1S12			810 1815	
S		71213 8	IF12	Z		718 1815	Z sym 715.4 - 723.8
S		71311 8	C1S12			710 1815	
S		71315 3	IF12	S			S sym 723.8 - 735.3
S		71317 8	IF12	Z		515 1815	Z sym 735.3 - 737.8
S		71410 9	C1S12			413 1815	
S		71416 7	C1S12			415 1815	

DDH 80-X-07

Cyprus Anvil Mining Corp.

Structural Log

Logged By: BVH

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		171513 4	IF12	S			S sym 737.8 - 753.4
S		171916 4		R			Dyke 753.4 - 796.4
S		171966 4	C1S12			718 1185	
S		181013 4	C1S12			715 1185	
S		181019 7	C1S12			618 1185	
S		181115 3	C1S12			610 1185	
S		181211 7	C1S12			618 1185	
S		181266 2	IF12	S		710 1185	S sym 796.4 - 826.2
S		181312 8	IF12	Z		715 1185	Z sym 826.2 - 832.8
S		181381 1	C1S12			715 1185	
S		181414 2	C1S12			515 1185	
S		181510 3	C1S12			612 1185	
S		181512 8	IF12	S		810 1185	S sym 832.8 - 852.8
S		181519 0	IF12	Z		816 1185	Z sym 852.8 - 859.0
S		181611 2	IF12	S		716 1185	S sym 859.0 - 861.2
S		181656	IF12	Z		814 1185	Z sym 861.2 - 865.2
S		181710 5	C1S12			710 1185	
S		181715 6	C1S12			714 1185	
S		181812 4	C1S12			814 1185	
S		181850		M		718 1185	M region 865.2 - 885.0
S		181819 5	IF12	S		810 1185	S sym 885.0 - 889.5
S		181911 3	IF12	Z			Z sym 889.5 - 891.3
S		181914 3	IF12	S		711 1185	S sym 891.3 - 894.3
S		181917 3	IF12	Z		715 1185	Z sym 894.3 - 897.3
S		181919 7	IF12	S		813 1185	S sym 897.3 - 899.7
S		191011 3	IF12	Z		816 1185	Z sym 899.7 - 901.3
S		191018 8	IF12	S		812 1185	S sym 901.3 - 908.8
S		191130	IF12	Z		710 1185	Z sym 908.8 - 913.0
S		191149	C1S12			1185	
S		191185	C1S12			815 1185	
S		191257	IF12	S		812 1185	S sym 913.0 - 925.7
S		191308	P1S12			810 1185	
S		191384	P1S12	R		811 1185	R dominated zone 925.7 - 938.4
							END OF HOLE

DDH 80-X-07 (2 / 8)

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Page ____ of ____

Logged By: BVH

Sampled By: ____

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27			Recovery
P	17 14 13 0	17 14 13 5	1 15 11 14 15	0.5	4 G 4	0.5
P	17 14 13 5	17 14 13 8	1 15 11 14 16	0.3	4 E 0	0.3
P	17 14 16 5	17 14 17 2	1 15 11 14 17	0.7	4G4	0.7
P	17 14 17 2	17 14 18 5	1 15 11 14 18	1.3	4A4	1.3
P	17 14 18 5	17 14 19 6	1 15 11 14 19	1.1	4G4	1.1
P	17 14 19 6	17 15 11 1	1 15 11 15 10	0.5	4E4	0.5
P	17 15 11 1	17 15 13 4	1 11 17 14 14	2.3	4G4	2.1
P	18 10 11 6	18 10 13 6	1 11 17 14 15	2.0	4L67	1.9
P	18 10 13 6	18 10 15 6	1 11 17 14 16	2.0	4L67	1.8
P	18 10 15 6	18 10 17 5	1 11 17 14 17	1.9	4L67	1.9
P	18 11 10 0	18 11 10 9	1 11 17 14 18	0.9	4A0	0.9
P	18 11 10 9	18 11 11 2	1 11 17 14 19	0.3	4A4	0.3
P	18 11 11 2	18 11 11 7	1 11 17 15 10	0.5	4E6	0.5
P	18 11 11 7	18 11 13 2	1 11 17 15 11	1.5	4G0	
P	18 11 13 2	18 11 14 4	1 11 17 15 12	1.2	4G0/4G4	
P	18 11 14 4	18 11 15 0	1 11 17 15 13	0.6	4C0	
P	18 11 15 0	18 11 16 1	1 11 17 15 14	1.1	4A4	
P	18 11 16 1	18 11 18 8	1 11 17 15 15	2.7	4A0	2.6
P	18 11 18 8	18 12 10 5	1 11 17 15 16	1.7	4A4	1.6
P	18 13 12 7	18 13 14 7	1 11 17 15 17	2.0	4L67	2.0
P	18 13 14 7	18 13 16 7	1 11 17 15 18	2.0	4L67	2.0
P	18 13 16 7	18 13 18 7	1 11 17 15 19	2.0	4L67	2.0
P	18 15 10 7	18 15 11 2	1 11 17 16 10	6.5	4D4/4A4	0.4
P	18 12 15 2	18 12 17 2	1 11 17 16 11	2.0	4A0	1.9
P	18 12 17 2	18 12 18 0	1 11 17 16 12	0.8	4A0	0.8

80-X-13

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 80-X-13

Project: DY

Location: YANCORDA PLATEAU

Claim: DY-144

Terr. Plane Co-ords.: 6900410.33 N

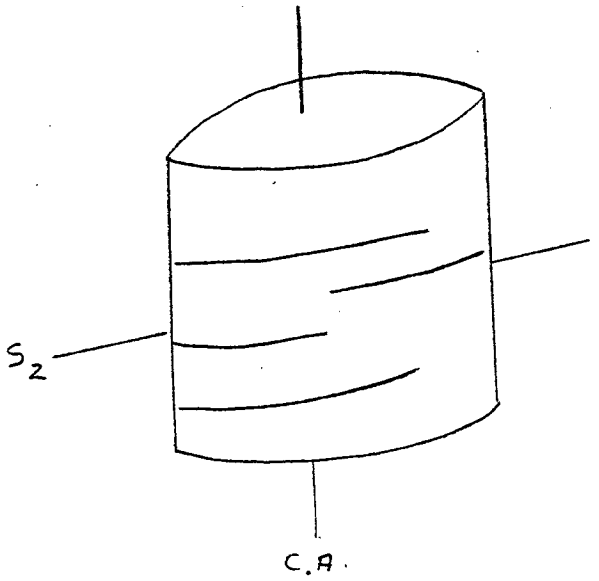
597385.87 E

Grid Co-ords.: L 17+80 E

750S

Elevation: 1065.98

Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 185.

Total Depth: 914.7 m

Purpose: EXTEND BARITIC ZONE OF 80-X-08.

Logged by: BVH Date(s) Logged: 5/9/80 - 22/9/80.

Drilling Contractor: ARCTIC

Core:	Size	From	To
	NQ	19.3	914.7

Collar Cased and Capped: ____

Started: 21/9/80 Completed: 21/9/80

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 80-X-13
(2–8)

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 — 8	10 — 16	17 — 24	25 — 32	34 — 48
T	80-X-13				METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 — 8	10 — 14	22 — 26	28 — 32	34 — 56
R	80-X-13	0 0	180.0	090.0	ATCOLLAR
R	80-X-13	310 0	178.7	150.4	
R	80-X-13	611 0	177.9	211.1	
R	80-X-13	911 0	177.7	311.2	
R	80-X-13	1212 0	176.4	212.2	
R	80-X-13	1512 0	175.5	171.0	
R	80-X-13	1813 0	171.1	111.4	
R	80-X-13	2113 0	173.1	314.3	
R	80-X-13	2414 0	172.1	314.2	
R	80-X-13	2714 0	171.1	314.6	
R	80-X-13	3015 0	170.9	314.3	
R	80-X-13	3315 0	169.1	313.8	
R	80-X-13	3616 0	169.1	313.7	
R	80-X-13	3916 0	167.1	313.7	
R	80-X-13	4217 0	166.1	313.8	
R	80-X-13	4517 0	167.0	314.3	

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 80-X-13
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T					

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
1	2 8	10	14	22	26	28 32	34 56
R		0	0				ATCOLLAR
R	801-X1-13	14818	0	16171	3	31441	
R	801-X1-13	15118	0	16171	0	31516	
R	801-X1-13	15419	0	16161	0	31551	
R	801-X1-13	15719	0	16131	3	31551	
R	801-X1-13	16110	0	16111	8	31541	
R	801-X1-13	16410	0	16101	0	31541	
R	801-X1-13	16711	0	16101	0	31481	
R	801-X1-13	17011	0	15191	3	31491	
R	801-X1-13	17312	0	15181	3	31421	
R	801-X1-13	17612	0	16101	0	31421	
R	801-X1-13	17912	0	16151	0	31401	
R	801-X1-13	18213	0	16141	0	31351	
R	801-X1-13	18513	0	16181	5	31231	
R							
R							

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

DDH 80-X-13 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 1010	1 1119	11	*	O.B. no core.
L	1 1119	1 1210	12	51B10	
L	1 1210	1 1210	13	51B10	zone of gouge and broken core.
L	1 1210	1 1211	14	51B10	
L	1 1211	1 1211	15	51B10	zone of gouge.
L	1 1211	1 1212	16	51B10	
L	1 1212	1 1212	17	51B10	zone of gouge.
L	1 1212	1 1216	18	51B10	
L	1 1216	1 1216	19	51B10	zone of gouge.
L	1 1216	1 1317	110	51B10	
L	1 1317	1 1312	111	51B17	-5B73
L	1 1312	1 1312	112	51C13	very calcareous, foliated,
L	1 1312	1 1313	113	51C13	dark green in colour.
L	1 1313	1 1319	114	51D13	pale green in colour.
L	1 1319	1 1319	115	51C13	dark green in colour; some dark
	1 1 1	1 1 1	1	1 1	chloritic clots.
L	1 1319	1 1410	116	51D13	zone of gouge.
L	1 1410	1 1461	117	51D13	
L	1 1461	1 1565	118	51C13	less calcareous than #15, dark green
	1 1 1	1 1 1	1	1 1	in colour, becoming less calcareous
	1 1 1	1 1 1	1	1 1	towards the footwall.
L	1 1565	1 1584	119	51C13	light green in colour, deuteric alteration?
L	1 1584	1 1599	210	51C10	light green in colour.
L	1 1599	1 1740	211	51C10	dark green in colour.
L	1 1740	1 1783	212	51C13	dark green in colour, slightly
	1 1 1	1 1 1	1	1 1	calcareous.
L	1 1783	1 1838	213	51B17	-5B73.
L	1 1838	1 1217	214	51B10	
L	1 1217	1 1311	215	51B16	
L	1 1311	1 1313	216	51B10	
L	1 1313	1 1518	217	51B16	
L	1 1518	1 1613	218	51B10	
L	1 1613	1 1614	219	51B10	zone of gouge.
L	1 1614	1 1617	310	51B10	
L	1 1617	1 1618	311	51B10	zone of gouge.
L	1 1618	1 1811	312	51B10	

DDH 80-X-13 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

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Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1181 9	1210 9	313	51B16	
L	1210 9	1210 23	314	51D13	abundant quartz veins.
L	1210 23	1211 60	315	51B10	
L	1211 60	1211 80	316	51B16	
L	1211 80	1212 190	317	51B10	
L	1212 190	1212 196	318	51B12	-SB23
L	1212 196	1218 120	319	51B10	
L	1218 120	1218 124	410	51D13	
L	1218 124	1218 140	411	51B10	
L	1218 140	1218 146	412	51D13	
L	1218 146	1218 167	413	51B10	
L	1218 167	1218 176	414	51D10	
L	1218 176	1310 193	415	51B10	
L	1310 193	1310 198	416	51D13	
L	1310 198	1311 129	417	51B10	
L	1311 129	1311 148	418	51B16	
L	1311 148	1311 555	419	51B16	zone of gouge and broken core.
L	1311 555	1311 888	510	51B10	
L	1311 888	1312 114	511	51B16	
L	1312 114	1313 118	512	51B10	
L	1313 118	1313 131	513	51B16	
L	1313 131	1314 129	514	51B10	
L	1314 129	1314 165	515	51D13	
L	1314 165	1314 195	516	51B17	-SB73
L	1314 195	1315 111	517	51B10	
L	1315 111	1315 146	518	51D13	
L	1315 146	1414 255	519	51B10	
L	1414 255	1414 266	610	51B10	zone of gouge
L	1414 266	1416 199	611	51B10	
L	1416 199	1417 111	612	51D13	resembles a crystal tuff, carbonated clasts.
L	1417 111	1417 124	613	51B10	
L	1417 124	1417 130	614	51D14	resembles a crystal tuff towards the footwall.
L	1417 130	1417 172	615	51B10	
L	1417 172	1417 174	616	51D13	
L	1417 174	1417 177	617	5B10	

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Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	147177	147179	618	5 D 13	carbonated plag (?) phenocrysts,
	| | |	| | |	|	| |	possible crystal tuff.
L	147179	148191	619	5 B 10	
L	148191	149113	710	5 B 12	-5B23
L	149113	151010	711	5 B 10	
L	151010	151010	712	5 D 13	
L	151010	151018	713	5 B 10	
L	151018	151019	714	5 B 10	zone of gouge.
L	151019	151019	715	5 B 10	
L	151019	151116	716	5 A 13	
L	151116	151124	717	5 B 10	
L	151124	151138	718	5 B 12	-5B23
L	151138	151172	719	5 A 13	
L	151172	151233	810	5 B 10	
L	151233	151229	811	5 B 12	-5B23.
L	151229	151342	812	5 B 10	
L	151342	151352	813	5 B 10	zone of gouge.
L	151352	151357	814	5 B 10	
L	151357	151360	815	5 B 10	zone of gouge.
L	151360	151373	816	5 B 10	
L	151373	151375	817	5 B 10	-zone of gouge
L	151375	151383	818	5 B 10	
L	151383	151384	819	5 D 13	
L	151384	151391	910	5 B 10	
L	151391	151395	911	5 A 10	
L	151395	151406	912	5 B 10	
L	151406	151413	913	5 B 12	-5B23
L	151413	151419	914	5 A 13	
L	151419	151421	915	5 B 10	
L	151421	151422	916	5 D 13	
L	151422	151468	917	5 B 10	
L	151468	151473	918	5 A 10	zone of gouge
L	151473	151479	919	5 B 12	-5B23.
L	151479	151491	010	5 A 10	- zone of gouge.
L	151491	151510	011	5 B 16	
L	151510	151678	012	5 B 10	

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Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	151617 8	151618 4	013	5 B 12	-5B23 9 po present as blebs ~ 5mm wide, some ovoid rip up clasts of SAO present.
L	151618 4	151718 2	014	5 B 10	some rip up clasts present.
L	151718 2	151806	015	5 A 13	
L	151810 6	151813 1	016	5 B 12	-5B23.
L	151813 1	151910 0	017	5 B 16	slightly less carbonaceous than #103
L	151910 0	151911 0	018	5 D 13	carbonate bands reasonably thick, ~ 2mm wide, minor 5B material present, inbetween the bands
L	151911 0	151912 5	019	5 B 16	
L	151912 5	151946	110	5 B 12	-5B26.
L	151946	151953	111	5 D 10	
L	151953	151957	112	5 B 12	-5B26
L	151957	151959	113	5 D 13	
L	151959	151977	114	5 B 12	-5B26.
L	151977	161027	115	5 B 12	-5B23
L	161027	161042	116	5 B 10	
L	161042	161087	117	5 B 12	-5B23
L	161087	161117	118	5 B 10	
L	161117	161125	119	5 D 13	
L	161125	161135	210	5 B 17	-5B73 interbanded chlorite similar to #116, with 5BO.
L	161135	161230	211	5 B 10	
L	161230	161235	212	5 B 12	-5B23
L	161235	161242	213	5 B 12	-5B23 zone of gouge.
L	161242	161301	214	5 B 12	-5B26.
L	161301	161302	215	5 B 12	-5B26 zone of gouge
L	161302	161304	216	5 B 16	
L	161304	161307	217	5 C 13	grades from green to grey in colour towards the footwall.
L	161307	161314	218	5 D 10	gradational with 5B76. minor 5B6 present.
L	161314	161330	219	5 C 13	mottled texture, minor quartz-ankerite veins.
L	161330	161418	310	5 B 16	

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Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	16141 8	16141 2 5	311	51B12	-SBZ6.
L	16141 2 5	16141 5 4	312	51B16	
L	16141 5 4	16151 0 2	313	51B12	-SBZ6.
L	16151 0 2	16151 3 8	314	51B16	
L	16151 3 8	16151 7 9	315	51B12	-SBZ6 gradational to SBO.
L	16151 7 9	16161 7 8	316	51B16	
L	16161 7 8	16171 1 0	317	51A10	
L	16171 1 0	16171 1 7	318	51B12	-SBZ3
L	16171 1 7	16171 3 0	319	51B12	-SBZ6.
L	16171 3 0	16171 3 4	410	51B12	-SBZ6 zone of gouge
L	16171 3 4	16181 2 5	411	51B12	-SBZ6.
L	16181 2 5	16181 3 7	412	51D10	
L	16181 3 7	16181 4 7	413	51B12	-SBZ6
L	16181 4 7	16181 6 7	414	51D13	resembles a crystal tuff, carbonated clasts abundant, grey in colour.
L	16181 6 7	16181 7 3	415	51D13	much finer grained in colour.
L	16181 7 3	16181 9 5	416	51B12	-SBZ3.
L	16181 9 5	16191 1 0	417	51B10	
L	16191 1 0	16191 1 4	418	51D10	fine grained chloritic rock. chlorite pale green in colour.
L	16191 1 4	16191 1 6	419	51B12	-SBZ6
L	16191 1 6	16191 2 4	510	51B17	-SBZ3 interbanded chloritic rock and SBO.
L	16191 2 4	16191 3 1	511	51A13	minor po bands.
L	16191 3 1	16191 4 1	512	51D13	very calcareous.
L	16191 4 1	16191 4 4	513	51D13	zone of gouge
L	16191 4 4	16191 4 9	514	51D13	
L	16191 4 9	16191 5 8	515	51B12	-SBZ6.
L	16191 5 8	16191 6 0	516	51D10	
L	16191 6 0	16191 9 5	517	51B12	-SBZ69 bands of po present, ~ 3%.
L	16191 9 5	17011 0	518	51A10	
L	17011 0	17101 5 1	519	51B12	-SBZ6.
L	17101 5 1	17101 5 4	610	51B12	-SBZ6 zone of gouge
L	17101 5 4	17101 9 3	611	51B12	-SBZ6
L	17101 9 3	17111 2 3	612	51B16	
L	17111 2 3	17111 3 0	613	51B12	-SBZ6.

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Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	171130	171212 6	614	5B16	
L	171212 6	171216 0	615	5A10	abundant quartz veins.
L	171216 0	171219 2	616	5B12	-5B26.
L	171219 2	171312 9	617	5A10	
L	171312 9	171313 3	618	5A10	zone of gouge.
L	171313 3	171313 9	619	5A10	hanging wall very siliceous, possibly due to hydrothermal alteration.
L	171313 9	171314 5	710	4E84	-4E47 po probably metamorphic in origin, sph in bands.
L	171314 5	171315 7	711	4L17	-4L74, po bands present, minor sph bands, becoming very siliceous towards the footwall
L	171315 7	171316 5	712	4E18	minor bands and blebs of mag., minor siliceous bands, possible soft rock bx clasts.
L	171316 5	171316 7	713	4E18	-4E89 minor cpy in tension gashes
L	171316 7	171410 5	714	4C17	
L	171405	171420	715	4A17	-4A79. minor po, mostly py in bands, cpy in tension gashes.
L	171420	171426	716	4C17	minor po.
L	171426	171429	717	4D17	almost massive sph.
L	171429	171436	718	4C17	-4C798 cpy in tension gashes, mag in large (up to 5mm wide) boudanaged bands.
L	171436	171439	719	4L10	no sulphides.
L	171439	171445	810	4D17	→ 4H41 becoming massive sph-po at footwall.
L	171445	171453	811	4C18	
L	171453	171464	812	4C19	minor sph-gal bands.
L	171464	171468	813	4C15	minor carbonaceous bands,
L	171468	171475	814	4L10	protolith - SD, no sulphides.
L	171475	171489	815	4A17	-4A79.
L	171489	171510	816	4C17	very siliceous, gradational with 4L127.
L	171510	171545	817	4L11	-4L127, gradational with #81, becoming more sericitic towards the footwall.
L	171545	171574	818	5B16	slightly siliceous towards the hanging wall.

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Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	171517 4	171592	819	5B10	gradational with #83.
L	171592	171685	910	4L16	gradational with 5B8, lack of sulphides
					suggests a primary origin, patchy
					nature with patches of 5B suggest
					a hydrothermal origin, plus the lack
					of carbonate.
L	171685	171757	911	4L16	-4L617 slightly more siliceous than
					normal 4L6, minor po bands, and
					py bands.
L	171757	171807	912	4L17	sericite mostly in bands,
L	171807	171820	913	4L10	
L	171820	171835	914	4G14	-4G48
L	171835	171863	915	4G11	4G18 grade low, mag in boudanaged
					bands. gradational with 406.
L	171863	171867	916	4G10	
L	171867	171868	917	4D15	
L	171868	171949	918	4A10	
L	171949	171956	919	4A14	
L	171956	171961	010	4G10	
L	171961	171979	011	4G18	
L	171979	171995	012	4A14	
L	171995	180100	013	4A10	
L	180111 0	180170	014	5A10	
L	180170	180176	015	5B16	
L	180176	181190	016	5A10	
L	181190	181191	017	4E10	
L	181191	182117	018	3B10	
L	182117	182157	019	3B10	minor amounts of 3G included,
					gradational
L	182157	182163	110	3C10	possibly ultramafic in composition.
L	182163	182184	111	3B10	
L	182184	183127	112	3G10	
L	183127	183151	113	3D11	resembles a chert or silicated
					marble in appearance, composed almost
					entirely of quartz.
L	183151	183155	114	3D17	mostly Biotite.

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Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	181315	181319 7	115	41L11	-4L17
L	181397	181417 2	116	31G10	
L	181417 2	181418 2	117	41L11	-4L17
L	181418 2	181513 0	118	31G10	
L	181513 0	181611 5	119	31G19	
L	181611 5	181617 2	210	31G10	
L	181617 2	181711 1	211	31G10	zone of gouge and broken core.
L	181711 1	181717 2	212	31G10	
L	181717 2	181718 7	213	31G19	
L	181718 7	181719 5	214	31G10	
L	181719 5	181918 0	215	31G10	zone of broken core and gouge.
L	181918 0	181919 5	216	31G19	
L	181919 5	191013 2	217	31E10	
L	191013 2	191019 8	218	31G10	
L	191019 8	191111 3	219	31G19	
L	191111 3	191147	310	31G10	
					END OF HOLE

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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	
		1193					O.B. no core.
S		1193				717 1815	
S		1212 7	IF12	S		718 1815	S sym 19.3 - 22.7
S		1215 8	IF12	Z		619 1815	Z sym 22.7 - 25.8
S		1311 7	C1S12			711 1815	
S		1318 1	C1S12			718 1195	
S		1445	C1SR			415 1815	
S		1461	IF12	S			S sym 25.8 - 46.1
S		1539	P1S12			518 1815	
S		1610	P1S12			319 1815	
S		1614	P1SR			514 1815	
S		1718 3		R		615 1815	Rock dominated zone 46.1 - 78.3
S		1817 2	IF12	S		810 1815	
S		1911 7	IF12	M		810 1815	M region 78.3 - 91.7
S		1917 5	C1S12			810 1815	
S		1101 49	IF12	S		818 1815	S sym 91.7 - 104.9
S		1101 70	IF12	Z		618 1815	Z sym 104.9 - 107.0
S		1111 49	C1S12			515 1815	
S		1121 10	C1S12			910 1815	
S		1121 71	C1S12			615 1815	
S		1131 38	C1S12			714 1815	
S		1131 93	C1S12			816 1815	
S		1141 54	C1S12			710 1815	
S		1141 90		M			M region 107.0 - 149.0
S		1151 74	C1S12			910 1815	
S		1151 86	IF12	Z		910 1815	Z sym 149.0 - 158.6
S		1161 35	IF12	S			S sym 158.6 - 163.5
S		1161 46	C1S12			449 1815	
S		1171 13	C1SR			812 1815	
S		1171 71	IF12	Z		710 1815	Z sym 163.5 - 177.1
S		1171 88		M			M region 177.1 - 178.8
S		1181 54	IF12	S		710 1815	S sym 178.8 - 185.4
S		1181 81	IF12	Z		710 1815	Z sym 185.4 - 188.1
S		1191 20	C1S12			811 1815	
S		1191 75		M		715 1815	M region 188.1 - 197.5
S		1201 08	IF12	Z			Z sym 197.5 - 200.8

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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		121015 5		M		711 1815	M region 190.2 - 205.5
S		121017 7	1F12	Z			Z sym 205.5 - 207.7
S		121110 7		M		711 1815	M region 207.7 - 210.7
S		121116 3	C1S12			715 1185	
S		121210 0	1F12	S		810 1815	S sym 210.7 - 220.0
S		121212 7		M		910 1815	M region 220.0 - 222.7
S		121218 2	1F12	S		718 1815	S sym 222.7 - 228.2
S		121311 7		M		715 1815	M region 228.2 - 231.7
S		121318 9	C1S12			715 1815	
S		121444 4	C1S12			718 1815	
S		121512 0	C1S12			712 1815	
S		121517 2	C1S12			710 1815	
S		121586	1F12	S			S sym 231.7 - 258.6
S		121611	1F12	Z		810 1815	Z sym 258.6 - 261.1
S		121631		M			M region 261.1 - 263.1
S		121661	1F12	S		615 1815	S sym 263.1 - 266.1
S		121718 2	C1S12			718 1815	
S		121796		M		613 1815	M region 266.1 - 279.6
S		121829	1F12	Z		810 1815	Z sym 279.6 - 282.9
S		121874	C1S12			617 1815	
S		121912	1F12	S		810 1815	S sym 282.9 - 291.2
S		121963	C1S12			817 1815	
S		131023	C1S12			715 1815	
S		131033		M		712 1815	M region 291.2 - 303.3
S		131066	1F12	S		617 1815	S sym 303.3 - 306.6
S		131076		M		712 1815	M region 306.6 - 307.6
S		131114	C1S12			517 1815	
S		131148	1F12	S		712 1815	S sym 307.6 - 314.8
S		131173	1F12	Z		712 1815	Z sym 314.8 - 317.3
S		131256	1F12	S		815 1815	S sym 317.3 - 325.6
S		131298	1F12	Z		815 1815	Z sym 325.6 - 329.8
S		131314 3	C1S12			810 1815	
S		131395	1F12	S		415 1815	S sym 329.8 - 339.5
S		131418	1F12	Z		718 1815	Z sym 339.5 - 341.8
S		131465	C1S12			817 1815	
S		131499	1F12	S		712 1815	S sym 341.8 - 349.9

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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		131511 5	IF12	Z			Z sym 349.9 - 351.5
S		131514 9	IF12	S		814 1815	S sym 351.5 - 354.9
S		131519 7		M		715 1815	M region 354.9 - 359.7
S		131614 8	C1512			715 1815	
S		131710 9	C1512			715 1815	
S		131717 0	C1512			812 1815	
S		131813 1	C1512			815 1815	
S		131819 2	C1512			711 1815	
S		131915 6	IF12	S		815 1815	S sym 359.7 - 395.6
S		131917 8		M		811 1815	M region 395.6 - 397.8
S		141014 4	C1512			811 1815	
S		141105 5	C1512			810 1815	
S		141136 6	IF12	S		810 1815	S sym 397.8 - 413.6
S		141154 4	IF12	Z		818 1815	Z sym 413.6 - 415.4
S		141212 7	C1512			717 1815	
S		141443 3	IF12	S			S sym 415.4 - 424.3
S		142168 8	IF12	Z		710 1815	Z sym 424.3 - 426.8
S		143149 9	C1512			910 1815	
S		141411 0	C1512			812 1815	
S		144455 5	IF12	S			S sym 426.8 - 445.5
S		144170 0	IF12	Z		810 1815	Z sym 445.5 - 447.0
S		145132 2	C1512			715 1815	
S		141515 9		M		715 1815	M region 447.0 - 455.9
S		141611 0	IF12	S		810 1815	S sym 455.9 - 461.0
S		146123 3	IF12	Z		815 1815	Z sym 461.0 - 462.3
S		146156 6		D		815 1815	Zone of Down Dip 462.3 - 465.6
S		141618 9	IF12	S		717 1815	S sym 465.6 - 468.9
S		147124 4	IF12	Z		815 1815	Z sym 468.9 - 472.4
S		141717 6	IF12	S		717 1815	S sym 472.4 - 477.6
S		148162 2	IF12	Z		713 1815	Z sym 477.6 - 486.2
S		141818 8	IF12	S		810 1815	S sym 486.2 - 488.8
S		149143 3	IF12	Z		815 1815	Z sym 488.8 - 494.3
S		141918 9	C1512			815 1815	
S		151012 0		M		618 1815	M region 494.3 - 502.0
S		151017 2	C1512			810 1815	
S		151119	IF12	Z		714 1815	Z sym 502.0 - 511.9

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	10 14	16 20	22 24	26	28 32	34 38	
S		151181	IFIZ	S		816 1815	S sym 511.9 - 518.1
S		151194	IFIZ	Z		815 1815	Z sym 518.1 - 519.2
S		151216	CISIZ			815 1815	
S		151219	IFIZ	S		716 1815	S sym 519.2 - 529.4
S		151313	IFIZ	Z		713 1815	Z sym 529.4 - 533.1
S		151317	IFIZ	S		719 1815	S sym 533.1 - 537.6
S		151410		D		719 1815	Zone of Down Dip. 537.6 - 540.4
S		151414	IFIZ	S		815 1815	S sym 540.4 - 544.4
S		151419	IFIZ	Z		818 1815	Z sym 544.4 - 549.5
S		151516	IFIZ	S		812 1815	S sym 549.5 - 556.2
S		151610		M		815 1815	M region 556.2 - 560.7
S		151613	IFIZ	Z			Z sym 560.7 - 563.9
S		151617	CISIZ			619 1815	
S		151714	IFIZ	S		715 1815	S sym 563.9 - 574.9
S		151717	IFIZ	Z		713 1815	Z sym 574.9 - 577.3
S		151814	IFIZ	S		811 1815	S sym 577.3 - 584.1
S		151816		D		710 1815	Zone of Down Dip 584.1 - 586.4
S		151910		M		613 1815	M region 586.4 - 590.6
S		151912	IFIZ	S		713 1815	S sym 590.6 - 592.7
S		151914	IFIZ	Z		710 1815	Z sym 592.7 - 594.1
S		151917		M		617 1815	M region 594.1 - 597.0
S		151918	IFIZ	Z		810 1815	Z sym 597.0 - 598.7
S		161011		M		711 1815	M region 598.7 - 601.7
S		161016	IFIZ	Z		818 1815	Z sym 601.7 - 606.5
S		161018	IFIZ	S		810 1815	S sym 606.5 - 608.7
S		161019		M			M region 608.7 - 609.9
S		161116	IFIZ	Z		616 1815	Z sym 609.9 - 616.7
S		161180		M		617 1815	M region 616.7 - 618.0
S		161212	IFIZ	Z		813 1815	Z sym 618.0 - 622.7
S		161214	IFIZ	S		615 1815	S sym 622.7 - 624.2
S		161218	IFIZ	Z		815 1815	Z sym 624.2 - 628.0
S		161312	CISIZ			716 1815	
S		161317	IFIZ	S		818 1815	S sym 628.0 - 637.8
S		161410	IFIZ	Z			Z sym 637.8 - 640.5
S		161412	IFIZ	S		718 1815	S sym 640.5 - 642.7
S		161414	IFIZ	Z			Z sym 642.7 - 644.4

DDH 80-X-13

Cyprus Anvil Mining Corp.
Structural Log

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Logged By: BVH

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		181312 7	PS12			710 / 1815	
S		181315 5		R		618 / 1815	PS_2 819.1 - 835.5
S		181412 1	CLS12			519 / 1815	
S		181418 2	CLS12			711 / 1815	
S		181514 3	CLS12			715 / 1815	
S		181518 8	IFI2	S		811 / 1815	S sym 835.5 - 858.8
S		181620	IFI2	Z		716 / 1815	Z sym 858.8 - 862.0
S		181618 0	PLS12			412 / 1815	
S		181714 1	PLS12			418 / 1815	
S		181810 2	PLS12			710 / 1815	
S		181815 4	PLS12			414 / 1815	
S		181911 5	PLS12			612 / 1815	
S		191010 0	PLS12			418 / 1815	
S		191018 2	PLS12			715 / 1815	
		191147		R		618 / 1815	PS_2 Zone 862.0 - 914.7
							END OF HOLE.

DDH 80-X-13 (2 / 8)

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

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Logged By: BVH

Sampled By: _____

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27	INTERVAL	UNIT	RECOVERY
L	171313 9	171314 5	1 1 1 9 1 2 16	0.6	4E4	0.5
L	171314 5	171315 7	1 1 1 9 1 2 17	1.2	4L74	1.2
L	171315 7	171316 7	1 1 1 9 1 2 18	1.0	4E8	1.0
L	171316 7	171318 7	1 1 1 9 1 2 19	2.0	4c7	1.9
L	171318 7	171410 5	1 1 1 9 1 3 10	1.8	4c7	1.9
L	171410 5	171412 0	1 1 1 9 1 3 11	1.5	4A79	1.5
L	171412 0	171413 6	1 1 1 9 1 3 12	1.6	4c7/4D7	1.5
L	171413 6	171413 9	1 1 1 9 1 3 13	0.3	4L0	0.2
L	171413 9	171414 5	1 1 1 9 1 3 14	0.6	4D7	0.6
L	171414 5	171415 3	1 1 1 9 1 3 15	0.8	4c8	0.7
L	171415 3	171416 8	1 1 1 9 1 3 16	1.5	4c9/4c5	1.5
L	171417 5	171418 9	1 1 1 9 1 3 17	1.4	4A7	1.3
L	171418 9	171511 0	1 1 1 9 1 3 18	2.1	4c7	1.9
L	171511 0	171513 0	1 1 1 9 1 3 19	2.0	4L127	2.0
L	171513 0	171514 5	1 1 1 9 1 4 10	1.5	4L127	1.2
L	171812 0	171813 5	1 1 1 9 1 4 11	1.5	4G48	1.5
L	171813 5	171815 5	1 1 1 9 1 4 12	2.0	4G18	2.4
L	171815 5	171816 7	1 1 1 9 1 4 13	1.2	4G18	1.2
L	171816 7	171818 7	1 1 1 9 1 4 14	2.0	4A0	2.1
L	171818 7	171910 7	1 1 1 9 1 4 15	2.0	4A0	1.9
L	171910 7	171912 7	1 1 1 9 1 4 16	2.0	4A0	1.9
L	171912 7	171914 9	1 1 1 9 1 4 17	2.2	4A0	2.1
L	171914 9	171915 6	1 1 1 9 1 4 18	0.7	4A4	1.0
L	171915 6	171916 1	1 1 1 9 1 4 19	0.5	4G0	0.5
L	171916 1	171917 9	1 1 1 9 1 5 10	1.8	4G8	1.7
L	171917 9	171919 5	1 1 1 9 1 5 11	1.6	4A4	1.6
L	171919 5	181011 0	1 1 1 9 1 5 12	1.5	4A0	1.4