27,632'

20.34

DY

DRILL LOGS —

015020 1978

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-01

Fabric Orientation Diagram:

Project: Dy

Location: Vangorda Plateau.

Claim: Dy 43.

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

597,296.99 E

Grid Co-ords.: 24+00 N

15+00 E

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

Elevation: 1128.27 m.

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 78-X-01

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-X-01	1218.3	16901	12412	59717

Code	Drillhole	Depth meters	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	78-X-01	0 0	1810.0	10.10	ATCOLLAR
R	78-X-01	305	1791.8	31/41.3	GYROSCOPIC SURVEY
R	78-X-01	161 0	1781.1	1651.7	
R	78-X-01	191 4	1771.9	1891.1	
R	78-X-01	121 9	1771.0	2101.2	
R	78-X-01	152 4	1751.6	2151.0	
R	78-X-01	182 9	1761.1	2371.2	
R	78-X-01	213 4	1761.2	2141.2	
R	78-X-01	243 8	1751.2	2191.4	
R	78-X-01	274 3	1741.9	2171.2	
R	78-X-01	304 8	1721.3	2871.6	
R	78-X-01	335 3	1701.3	2931.0	
R	78-X-01	365 8	1681.5	3001.2	
R	78-X-01	396 2	1661.5	3041.7	
R	78-X-01	426 7	1661.0	3051.0	
R	78-X-01	457 2	1641.2	3061.0	

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 78-X-01

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-1X-101/	1/1/2181.3	16901/12412	15917/2917	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		00	.	.	ATCOLLAR
R	78-1X1-101/	14817 7	/1631.7	3101 61.8	GYROSCOPIC SURVEY
R	78-1X1-101/	15118 2	/1631.2	311 0.10	
R	78-1X1-101/	15418 6	/1641.3	311 9.10	
R	78-1X1-101/	15719 1	/1616.0	3121 4.5	
R	78-1X1-101/	16019 6	/1618.0	3121 9.17	
R	78-1X1-101/	16410 1	/1617.0	3131 1.17	
R	78-1X1-101/	16710 6	/1616.8	3131 4.16	
R	78-1X1-101/	17101 0	/1615.8	3131 6.9	
R	78-1X1-101/	17311 5	/1617.3	3131 2.18	
R	78-1X1-101/	17612 0	/1617.4	3121 8.15	
R	78-1X1-101/	17912 5	/1612.0	3113 1.17	
R	78-1X1-101/	18230	/1614.2	3114 1.17	
R			.	.	
R			.	.	
R			.	.	

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

DDH 78-X-01L

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	1 1 0 0	1 1 1 8	1 1	1 #	tricored - no core
L	1 1 1 8	1 4 1 3 9	1 2	5 B 1 1	→ 5B16 ; thin siliceous laminations ;
					< 10% 5B0 interbanded ; fault
					gouge and broken core 19.3 - 20.4 m
L	1 4 1 3 9	1 5 1 3 0	1 3	5 B 1 0	weakly calc. ; occasional py cubes
L	1 5 1 3 0	1 5 4 8	1 4	0 1 Q 1 0	10% 5B0 "xenoliths"
L	1 5 4 8	1 9 7 2	1 5	5 B 1 0	weakly → mod calc along int. ; occasional
					py cubes
L	1 9 7 2	1 1 2 1 6 9	1 6	5 B 1 6	→ 5B67? ; occasional tuffaceous patches
					associated w/ bull qtz ; occasional distinctive
					tuff laminations
L	1 1 2 1 6 9	1 1 6 1 2 6	1 7	5 B 1 0	→ 5B07? ; weakly → mod. calc.
L	1 1 6 1 2 6	1 1 7 1 3 7	1 8	5 B 1 6	→ 5B67? ; massive to weakly laminated
L	1 1 7 1 3 7	1 1 8 6 0	1 9	5 B 1 0	as unit 7
L	1 1 8 6 0	1 2 1 1 8 1	1 1 0	5 B 1 6	as unit 8 ; → 5B67? ; massive to well
					laminated
L	1 2 1 1 8 1	1 2 1 2 1 9 3	1 1 1	0 F 1 6	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	1 2 1 2 1 9 3	1 2 1 3 1 2 7	1 1 2	5 B 1 7	→ 5B73 ; moderately calc.
L	1 2 1 3 1 2 7	1 2 1 8 1 2 3	1 1 3	5 B 1 6	→ 5B67 ; < 2% interbanded 5B73 ; ~5%
					graing tuff interbanded ; minor inter-
					banded f.g. dirty green tuff ; broken
					core w/ minor gouge and mylonite 254.3
					- 260.5 m.
L	1 2 1 8 1 2 3	1 2 1 8 1 3 6	1 1 4	5 D 1 6	f.g. dirty green tuff w/ minor graing tuff
					interbanded
L	1 2 1 8 1 3 6	1 2 1 8 1 5 0	1 1 5	5 B 1 6	→ 5B67 ; as unit 13
L	1 2 1 8 1 5 0	1 3 1 4 1 7 1	1 1 6	5 B 1 7	→ 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	1 3 1 4 1 7 1	1 3 1 5 1 0 5	1 1 7	5 B 1 6	as units 13 & 15
L	1 3 1 5 1 0 5	1 3 1 5 1 2 9	1 1 8	5 D 1 3	mod. → strongly calc
L	1 3 1 5 1 3 0	1 3 1 7 1 2 7	1 1 9	5 B 1 0	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	131712 7	131713 5	210	5D13	v. weakly calc.; faulted upper ct.
L	131713 5	131716 4	211	5B10	
L	131716 4	131717 8	212	5D13	mod. calc
L	131717 8	131912 6	213	5B10	gradational upper ct. over 2m.
L	131912 6	131950	214	5D13	faulted upper ct.
L	131950	131987	215	5B10	mod. calc.
L	131987	141012 6	216	5D13	
L	141012 6	141016 7	217	5B10	
L	141016 7	141212 7	218	5D13	blocky core 421.4 → EOI. - good recovery
L	141212 7	141517 0	219	5B17	→5B73; 30% interlaminated & interbanded 5D3; →5BD.
L	141517 0	141597	310	5D13	
L	141597	141692	311	5B17	→5BD. →5B73 as unit 29.; 30% interbanded & interlaminated 5D3; minor 5A1 interbanded
L	141692	141710	312	5A13	weakly graphitic w/ 20 cm of 4E @ start of interval; lower ct. grad. over 0.5m;
L	141710	141751	313	5D16	minor interbanded sdes
L	141751	141767	314	4E11	minor po; minor Pb/Zn; ~30% interbanded 5D6
L	141767	141804	315	5B1D	50:50 interbanded 5B6 & 5D6
L	141804	141854	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	141854	141877	317	4L10	~20% total sdes (py + minor po); 4CO?
L	141877	141997	318	5B17	→5B73; weakly calc.; minor interbanded 5A & 5D; becoming non-calc towards end of int; gauge @ 494.2 m & 496.2 m
L	141997	151012 5	319	5D13	fine grained, dirty green, poorly laminated metatuff; weakly → mod calc.
L	151025	151341	410	5D13	strong calc; minor marble bands.; breccia @ 506.6, 507.8
L	151341	151384	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	151458	412	5D13	as unit 40; grodational lower ct over 2m
L	151458	151609	413	5B10	→ 5B02 locally; gradational cts; minor interbanded 5D3.
L	151609	151646	414	5D13	as units 402-12
L	151646	151720	415	5D13	as units 39 & 41 w/ 30% 5BO interlaminated
L	151720	151822	416	5D13	50:50 interbanded as unit 39: as unit 40
L	151822	151982	417	5D13	as unit 45; w/ 30% interbanded 5B
L	151982	161088	418	5D13	as unit 46; gradational cts
L	161088	161164	419	5B12	→ 5B26; minor 5BO; becoming more graphitic along interval.
L	161164	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	161213 5	513	5D16	
L	161213 5	161216 6	514	4A10	~20% interbanded 5A1; <10% sdes (py)
L	161216 6	161217 8	515	5D16	
L	161217 8	161219 7	516	5A10	v minor scattered po blebs; → 5A1 locally
L	161219 7	161303	517	4A10	10-20% sdes (mainly py)
L	161303	161425	518	4D10	~20% total sdes (py, gal, sph); perhaps 6-8% comb.?; minor interbanded 5D6 & 4A0 & 4B0; 10% py?
L	161425	161458	519	5A11	minor interbanded 5D6 & 4D0; minor py, po
L	161458	161949	610	4A14	splashy sph; perhaps 15% comb.; lower ct. faulted @ 27° to c.a.
L	161949	161997	611	5B16	fault gouge & breccia 649.5-652.2m
L	161997	162027	612	5D13	w/ 30% interbanded 5D6
L	162027	162123	613	5B16	fault gouge & breccia 667.0-670.1m
L	162123	162163	614	5D13	
L	162163	162183	615	5B16	20% interbanded 5BO (weakly calc)
L	162183	162188	616	5D13	
L	162188	162191	617	5B10	weakly to moderately calc
L	162191	170182	618	5D13	
L	162191	170182	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	171517 8	710	31610	→5867?; broken core & gouge ± breccia
					@ 723.6-724.5, 726.6-728.6,
					751.1-753.6, 756.2-757.8; phyllite
L	171517 8	171610 2	711	41617	10% po.
L	171610 2	171785	712	31610	as unit 70; broken core w/ minor gouge
					768.2-769.1
L	171785	171970	713	41617	10% po lams.
L	171970	181017	714	31517	phyllite.
L	181017	181110	715	41617	10-15% po; gradational lower ct.
L	181110	181150	716	31617	phyllite. ; gradational
					lower ct
L	181150	182150	717	31610	as units 70 & 72.
L	182150	181501	716	31617	phyllite.
		EOH			

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

Structural Log

Logged By: D.J.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	
2		1 1/8	IF12	S			tricmed-no core : 0-1.8 m
S		18 8	C1S12			813/1815	S sym 1.8 - 9.8 m
S		19 8	IF12	S			Indeterminate 9.8 - 19.3 m.
S		1137	C1S12			619/1815	
S		1182	C1S12			711/1815	
S		1193	IF12	S			Breccia : 19.3 - 20.4 m.
S		1204	IF12	S			S sym 20.4 - 32.8 m.
S		1232	C1S12			810/1815	
S		1294	C1S12			713/1815	
S		1328	IF12	E			Z sym. 32.8 - 43.9 m.
S		1338	C1S12			719/1815	
S		1375	C1S12			612/1815	
S		1434	C1S12			717/1815	
S		1439	IF12	3			S sym 43.9 - 48.0 m.
S		1476	C1S12			715/1815	
S		1480	IF12	E			Z sym 48.0 - 59.4 m.
2		1529	C1S12			718/1815	
S		1588	C1S12			514/1815	
S		1594	IF12	3			S sym 59.4 - 64.7 m.
S		1629	C1S12			719/1815	
S		1647	IF12	E			Z sym 64.7 - 66.7 m.
S		1652	C1S12			718/1815	
S		1667	IF12	3			S sym 66.7 - 72.6 m.
S		1711	C1S12			713/1815	
S		1726	IF12	E			Z sym 72.6 - 87.6 m.
S		1749	C1S12			716/1815	
S		1802	C1S12			915/1815	
S		1852	C1S12			815/1815	
S		1876	IF12	3			S sym 87.6 - 105.6 m
S		1907	C1S12			715/1815	
S		1952	C1S12			714/1815	
S		2000	C1S12			818/1815	
S		2050	C1S12			815/1815	
S		2056	IF12	E			Z sym 105.6 - 134.3 m
S		2150	C1S12			717/1815	
S		2200	C1S12			716/1815	

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Structural Log

Logged By: DJH

Code	From	To	Feature	Ex Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		1/1216.3	CIS12			615/1815	
S		1/1310.0	CIS12			810/1815	
S		1/1314.3	IF12	3			S sym 134.3 - 150.6 m.
S		1/1350.0	CIS12			711/1815	(w/ minor horizontals &
S		1/1410.0	CIS12			910/1815	minor indeterminate sym
S		1/1415.9	CIS12			715/1815	
S		1/1495.5	CIS12			810/1815	
S		1/1506.6	IF12	E			Z sym 150.6 - 158.8 m.
S		1/1550.0	CIS12			812/1815	(w/ ~40% S sym)
S		1/1588.8	IF12	3			S sym 158.8 - 184.4 m.
S		1/1602.2	CIS12			716/1815	
S		1/1650.0	CIS12			717/1815	
S		1/1701.1	CIS12			814/1815	
S		1/1750.0	CIS12			714/1815	
S		1/1800.0	CIS12			814/1815	
S		1/1844.4	IF12	E			Z sym 184.4 - 198.5 m.
S		1/1850.0	CIS12			719/1815	
S		1/1906.6	CIS12			711/1815	
S		1/1951.1	CIS12			811/1815	
S		1/1985.5	IF12	3			S sym 198.5 - 201.7 m.
S		12100.0	CIS12			614/1815	
S		12101.7	IF12	E			Z sym 201.7 - 218.1
S		12105.3	CIS12			617/1815	
S		12110.0	CIS12			514/1815	
S		12151.1	CIS12			811/1815	
S		12181.1	IWT			215/1815	contact ✗
							INT 218.1 - 229.3
S		12129.3	IWT			512 010 5	contact ✗
S		12312.0	CIS12			711/1815	Z sym 229.3 - 234.0 m.
S		12314.0	IF12	3			S sym 234.0 - 243.5 m.
S		12319.0	CIS12			719/1815	
S		12418.5	IF12	E			Z sym 243.5 - 249.0 m.
		12450	CIS12			810 185	
S		12490	IF12	3			S sym 249.0 - 264.5 m.
S		12504	CIS12			714 185	
S		12548	CIS12			813 185	

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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		121610	C S 12			714 / 1815	
S		121611 5	F 12	S			PS2 264.5 - 268.5 m.
S		121647	P S 12			615 / 1815	
S		121685	F 12	Z			Z syn. 268.5 - 279.7 m.
S		121702	C S 12			910 / 1815	
S		121751	C S 12			810 / 1815	
S		121797	F 12	3			S syn 279.7 - 297.0 m.
S		121803	C S 12			210 / 1815	
S		121850	C S 12			717 / 1815	
S		121900	C S 12			715 / 1815	
S		121950	C S 12			713 / 1815	
S		121970	F 12	S			INT. syn. 297.0 - 301.4
S		131005	C S 12			810 / 1815	
S		131014	F 12	S			S syn 301.4 - 308.5 m.
S		131054	C S 12			716 / 1815	
S		131085	F 12	Z			Z syn 308.5 - 312.0 m.
S		131101	C S 12			716 / 1815	
S		131120	F 12	3			S syn 312.0 - 320.3 m.
S		131158	C S 12			716 / 1815	
S		131200	C S 12			710 / 1815	
S		131203	F 12	Z			Z syn 320.3 - 326.0 m.
S		131250	C S 12			811 / 1815	
S		131260	F 12	3			S syn 326.0 - 353.9 m.
S		133100	C S 12			911 / 1815	
S		133157	C S 12			614 / 1815	- fault
S		134100	C S 12			812 / 1815	
S		134150	C S 12			617 / 1815	
S		135000	C S 12			615 / 1815	
S		135339	F 12	Z			Z syn 353.9 - 358.3 m.
S		135150	C S 12			913 / 1815	
S		135183	F 12	3			S syn 358.3 - 377.0 m
S		136021	C S 12			612 / 1815	
S		136551	C S 12			714 / 1815	
S		137021	C S 12			810 / 1815	
S		137150	C S 12			810 / 1815	
S		137700	F 12	Z			Z syn 377.0 - 382.5 m.

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

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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	
L		13810	CIS12			816/195	
S		13825	IF12	3			S sym 382.5 - 386.8 m.
S		13850	CIS12			715/1815	
S		13868	IF12	S			Indeterminate sym 386.8 - 389.3 m
S		13888	CIS12			810/1815	
S		13816	IF12	Z			Z sym 386.8 - 395.6 m
S		13905	CIS12			713/185	
S		13954	CIS12			717/1915	
S		13956	IF12	3			S sym 395.6 - 405.5 m.
S		14008	CIS12			84/185	
S		14052	CIS12			715/1815	
S		14055	IF12	Z			Z sym 405.5 - 409.5 m. (lots of M sym.)
S		14083	CIS12			719/1815	
S		14095	IF12	3			S sym 409.5 - 419.4 m.
S		14100	CIS12			810/1815	
S		14150	CIS12			810/1815	
S		14194	IF12	Z			Z sym 419.4 - 427.0 m.
S		14200	CIS12			714/1815	
S		14250	CIS12			719/1815	
S		14270	IF12	3			S sym 427.0 - 432.7 m.
S		14300	CIS12			910/1815	
S		14327	IF12	Z			Z sym. 432.7 - 437.0 m.
S		14348	CIS12			617/1815	
S		14370	IF12	3			S sym 437.0 - 451.8 m (minor Z)
S		14407	CIS12			616/1815	
S		14459	CIS12			710/1815	
S		14503	CIS12			717/1815	
S		14518	IF12	Z			Z sym 451.8 - 470.0 m. (minor S)
S		14550	CIS12			910/1815	
S		14602	CIS12			813/185	
S		14650	CIS12			813/1815	
L		14700	IF12	3			S sym 470.0 - 488.0 m.
S		14705	CIS12			812/185	
S		14750	CIS12			710/185	
S		14800	CIS12			87/185	
S		14850	CIS12			78/185	

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
1	10 14	16 20	22 24	26	28 32	34 38	
S		14180	IF12	E			Z sym 488.0 - 491.1 m
S		14182	CIS12			810/185	
S		14191	IF12	S			S sym 491.1 - 503.7 m
S		14195	CIS12			713/185	
S		15010	CIS12			710/185	
S		15037	IF12	E			Z sym 503.7 - 509.0 m
S		15050	CIS12			81/185	
S		15090	IF12	S			S sym 509.0 - 513.0 m
S		15100	CIS12			712/185	
S		15130	IF12	E			Z sym 513.0 - 517.4 m
S		15150	CIS12			812/185	
S		15174	IF12	S			S sym 517.4 - 552.3 m
S		15202	CIS12			910/185	(minor IND towards end o
S		15255	CIS12			813/185	int.)
S		15310	CIS12			812/185	
S		15345	CIS12			714/185	
S		15403	CIS12			915/185	
S		15449	CIS12			813/185	
S		15500	CIS12			719/185	
S		15523	IF12	E			Z sym 552.3 - 560.2 m
S		15556	CIS12			610/185	
S		15602	IF12	S			S sym 560.2 - 584.4 m
S		15607	CIS12			810/185	(minor PS2 & IND @
S		15650	CIS12			810/185	top of interval)
S		15700	CIS12			519/185	
S		15750	CIS12			719/185	
S		15804	CIS12			715/185	
S		15844	IF2	E			Indeterminate sym
S		15850	CIS12			715/185	584.4 - 590.0 m
S		15900	IF12	S		710/185	S sym 590.0 - 595.8
S		15958	IF12	E		815/185	Z sym 595.8 - 601.6 m
S		16010	CIS12			815/185	
S		16016	IF2	Z			PS2 601.6 - 618.7 m
S		16050	PIS2			81/185	- w/ minor S&Z
S		16100	PIS2			716/185	- minor wisk breccia
S		16148	PS2			715/185	

DDH 79-X-01 (2 / 8) Cyprus Anvil Mining Corp.

Structural Log

Logged By: D.T.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		16113 7	IF12	S			S sym 618.7 - 622.3 m.
S		16210 3	C1S12			715 / 185	
S		16212 3	IF12	Z			Z sym 622.3 - 633.8 m
S		16215 0	C1S12			710 / 185	
S		16310 0	C1S12			714 / 185	
S		16313 8	IF12	S			S sym 633.8 - 647.0 m
S		16315 0	C1S12			811 / 185	
S		16319 7	C1S12			810 / 185	
S		16415 0	C1S12			810 / 185	
S		16417 0	IF12	Z			- Z syn 647.0 - 648.7 m.
							- FAULT ZONE 648.7-652.2
							NO sym - no S2
S		16512 2	IF12	S			S sym 652.2 - 660.7 m.
S		16515 0	C1S12			618 / 185	
S		16519 7	C1S12			614 / 185	
S		16607	IF12	Z			Z sym 660.7 - 666.2
S		16615 0	C1S12			717 / 185	
S		16616 2	IF12	Z			Fault zone 666.2 - 670.1
							- no sym, no S2
S		16701	IF12	S			S sym 670.1 - 689.0
S		16719	C1S12			712 / 185	
S		16750	C1S12			612 / 185	
S		16800	C1S12			610 / 185	
S		16850	C1S12			614 / 185	
S		16890	IF12	Z			Z sym 689.0 - 698.8
S		16900	C1S12			812 / 185	
S		16949	C1S12			718 / 185	
S		16988	IF12	S			S sym 698.8 - 703.3
S		17000	C1S12			615 / 185	
S		17033	IF12	Z			Z sym 703.3 - 708.7
S		17055	C1S12			810 / 185	
S		17087	IF12	S			S sym 708.7 - 712.0
S		17100	C1S12			817 / 185	
S		17120	IF12	Z			Z sym 712.0 - 717.8
S		17150	C1S12			810 / 185	
S		17178	IF12	S			S sym 717.8 - 723.6

DDH 78-X-01

Cyprus Anvil Mining Corp.

Structural Log

Logged By: DJH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
S		17210 C	CS12			70/185	
S		17213 6	1F12	S			Fault zone 723.6 - 728.7
							- no sym - no S2
S		17310 0	PS12			78/185	Generally PS2 from 728.7
S		17315 5	PS12			72/185	to EOH
S		17410 0	PS12			77/185	- minor CS2 in 4L but
S		17447	PS12			52/185	not enough determination
S		17500	PS12			75/185	possible to define
							sym. regions (main sym =
S		17656	PS12			37/185	- much post D2
S		17700	PS12			65/185	cumulations (728.7-75
S		17715 0	PS12			64/185	- fault zone 751.0 - 761.5
S		17806	PS12			64/185	(no S2)
S		17850	PS12			75/185	
S		17910	PS12			65/185	
S		17953	PS12			60/185	
S		18000	CS12			74/185	
S		18050	CS12			74/185	
S		18100	PS12			58/185	
S		18150	PS12			69/185	
S		18200	PS12			82/185	
S		18250	PS12			69/185	
S		18300	PS12			75/185	
S		18350	PS12			73/185	
S		18400	PS12			90/185	
S		18450	PS12			94/185	
S		18500	PS12			82/185	
							EOH @ 850.1 m.

2 8

Geochemical Log (Sampler's Copy)

Logged By: _____

Sampled By: _____

Code	From	To	Sample No.	Description	Pb	Zn	Cu
1	10 14	16 20	22 27				
P	14715 1	14716 7	1 12518 9	1.8 m. 4E1	.84	.28	.27
P	14804	14824	1 12518 10	2.0 m 4DO	2.13	2.29	.29
P	14824	14844	1 12518 11	2.0 m "	1.87	2.40	.15
P	14844	14854	1 12518 12	1.0 m "	2.04	1.99	.18
P	14854	14864	1 12518 13	1.0 m. 4LO	.37	.40	.09
P	14864	14877	1 12518 14	1.3 m. "	.73	.48	.13
P	16116 4	16118 4	1 12171 211	2.0 m.	3.74	7.24	.05
P	16118 4	16120 0	1 12171 212	1.6 m	2.05	3.89	.03
P	16120 0	16121 1	1 12171 213	2.1 m	.24	.38	.01
P	16121 1	16121 35	1 12171 214	1.4 m	-0.6 m @ nil grade		
P	16121 35	16121 55	1 12171 215	2.0 m	1.26	2.00	.05
P	16121 55	16121 66	1 12171 216	1.1 m	1.22	1.74	.04
				-3.1 m @ nil grade.			
P	16121 97	16131 7	1 12171 217	2.0 m	.75	1.94	.06
P	16131 7	16133 7	1 12171 218	2.0 m	2.24	2.69	.03
P	16133 7	16135 7	1 12171 219	2.0 m.	3.83	6.66	
P	16135 7	16137 7	1 12171 310	1.9 m	2.65	6.28	
P	16137 7	16139 7	1 12171 311	2.0	2.78	5.83	
P	16139 7	16141 07	1 12171 312	2.0	.92	2.17	
P	16141 07	16142 5	1 12171 315	1.8	3.52	4.47	
P	16142 5	16144 5	1 12171 314	2.0	.54	1.26	
				-1.3 m @ nil grade			
P	16145 8	16147 8	1 12171 515	~~1.8~~ 2.0	3.87	7.24	
P	16147 8	16149 5	1 12171 316	1.7 .	3.65	5.90	

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-01

Fabric Orientation Diagram:

Project: Dy

Location: Vangorda Plateau.

Claim: Dy 43

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

597,296.99 E

Grid Co-ords.: 24+00 N

15+00 E

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

Elevation: 1128.27 m.

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 78-X-01

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	7181-X1-101/	1/1218.3	16910/1412	15917/2917	

Code	Drillhole	Depth meters	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	7181-X1-101/	10 0	/1810.0	10.10	ATCOLLAR
R	7181-X1-101/	1305	/1791.8	31/141.3	GYROSCOPIC SURVEY
R	7181-X1-101/	161/0	/1781.1	/1651.7	
R	7181-X1-101/	191/4	/1771.9	/1891.1	
R	7181-X1-101/	1/121/9	/1771.0	2101/41.2	
R	7181-X1-101/	1/1524	/1751.6	21/151.0	
R	7181-X1-101/	1/1829	/1761.1	2131/71.2	
R	7181-X1-101/	121/34	/1761.2	2141/91.2	
R	7181-X1-101/	12138	/1751.2	2141/91.4	
R	7181-X1-101/	12143	/1741.9	2171/71.2	
R	7181-X1-101/	13048	/1721.3	2181/71.6	
R	7181-X1-101/	13353	/1701.3	2193/31.10	
R	7181-X1-101/	13658	/1681.5	3100/01.2	
R	7181-X1-101/	13962	/1661.5	3101/41.7	
R	7181-X1-101/	14267	/1661.0	3105/1.0	
R	7181-X1-101/	14572	/1641.2	3061.10	

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 78-X-01 (1/2 / 8)

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-1X-101/	1/1218.3	1690112412	1519712917	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		0 0	.	.	ATCOLLAR
R	78-1X-101/	1418177	1631.7	3016.18	GYROSCOPIC SURVEY
R	78-1X-101/	151182	1631.2	3110.0	
R	78-1X-101/	154186	1641.3	319.0	
R	78-1X-101/	157191	1661.0	3214.5	
R	78-1X-101/	160996	1681.0	3219.7	
R	78-1X-101/	164101	1671.0	3311.7	
R	78-1X-101/	167106	1661.8	3314.16	
R	78-1X-101/	170110	1651.8	3316.19	
R	78-1X-101/	173115	1671.3	3312.18	
R	78-1X-101/	176120	1671.4	3218.15	
R	78-1X-101/	179125	1621.0	3113.17	
R	78-1X-101/	182130	1641.2	3114.17	
R		.	.	.	
R		.	.	.	
R		.	.	.	

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	10 0	11 8	1	#	tricored - no core
L	11 8	14 13 9	2	5B11	→ 5B16 ; thin siliceous laminations ;
					< 10% 5B0 interbanded ; fault
					gouge and broken core 19.3 - 20.4 m.
L	14 13 9	15 13 0	3	5B10	weakly calc. ; occasional py cubes
L	15 13 0	15 14 8	4	0IQ10	10% 5B0 "xenoliths"
L	15 14 8	19 17 2	5	5B10	weakly → mod calc along int. ; occasional
					py cubes
L	19 17 2	12 12 16 9	6	5B16	→ 5B67? ; occasional tuffaceous patches
					associated w/ bull qtz ; occasional distinctive
					tuff laminations
L	12 12 16 9	16 16 12 6	7	5B10	→ 5B07? ; weakly → mod. calc.
L	16 16 12 6	17 17 13 7	8	5B16	→ 5B67? ; massive to weakly laminated
L	17 17 13 7	18 18 16 0	9	5B10	as unit 7
L	18 18 16 0	21 21 18 1	10	5B16	as unit 8 ; → 5B67? ; massive to well
					laminated
L	21 21 18 1	21 21 19 3	11	0F16	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	21 21 19 3	21 23 12 7	12	5B17	→ 5B73 ; moderately calc.
L	21 23 12 7	21 28 12 3	13	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	21 28 12 3	21 28 13 6	14	5D16	f.g. dirty green tuff w/ minor grainy tuff
					interbanded
L	21 28 13 6	21 28 15 0	15	5B16	→ 5B67 ; as unit 13
L	21 28 15 0	13 14 17 1	16	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	13 14 17 1	13 15 10 5	17	5B16	as units 13 & 15
L	13 15 10 5	13 15 13 0	18	5D13	mod. → strongly calc.
L	13 15 13 0	13 17 12 7	19	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	131712 7	131713 5	210	5D13	v. weakly calc.; faulted upper ct.
L	131713 5	131764	211	5B10	
L	131764	131778	212	5D13	mod. calc
L	131778	131926	213	5B10	gradational upper ct. over 2m.
L	131926	131950	214	5D13	faulted upper ct.
L	131950	131987	215	5B10	mod. calc
L	131987	141026	216	5D13	" "
L	141026	141067	217	5B10	"
L	141067	141227	218	5D13	blocky core 421.4 → EOH. - good recovery.
L	141227	145170	219	5B17	→5B73; 30% interlaminated & interbanded 5D3; →5BD.
L	145170	145197	310	5D13	
L	145197	141692	311	5B17	→5BD. →5B73 as unit 29.; 30% interbanded & interlaminated 5D3; minor 5A1 interbanded
L	141692	141710	312	5A13	weakly graphitic w/ 20 cm of 4E @ start of interval; lower ct. grad. over 0.5m;
L	141710	141751	313	5D16	minor interbanded sdes.
L	141751	141767	314	4E11	minor po; minor Pb/Zn; ~30% interbanded 5D6
L	141767	141804	315	5B1D	50:50 interbanded 5B6 & 5D6
L	141804	141854	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	141854	141877	317	4L10	~20% total sdes (py + minor po); 4C0?
L	141877	149197	318	5B17	→5B73; weakly calc.; minor interbanded 5A & 5D; becoming non-calc towards end of int; gouge @ 494.2 m & 496.2 m
L	149197	151025	319	5D13	fine grained, dirty green, poorly laminated metatuff; weakly → mod calc.
L	151025	153141	410	5D13	strongly calc; minor marble bands.; breccia @ 506.6, 507.8
L	153141	153184	411	5D13	as unit 39

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DDH 78-X-01L

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	151458	412	5D13	as unit 40; gradational lower ct. over 2m
L	151458	151609	413	5B10	→ 5B02 locally; gradational cts; minor interbanded 5D3.
L	151609	151646	414	5D13	as units 40 & 42
L	151646	151720	415	5D13	as units 39 & 41 w/ 30% 5B0 interlaminated
L	151720	151822	416	5D13	50:50 interbanded as unit 39: as unit 40
L	151822	151918.2	417	5D13	as unit 45; w/ 30% interbanded 5B0
L	151918.2	161088	418	5D13	as unit 46; gradational cts
L	161088	161164	419	5B12	→ 5B26; minor 5B0; becoming more graphitic along interval.
L	161164	161200	510	4D14	w/ 20% interbanded 5D?; ~15% Pb+Zn
L	161200	161212.1	511	5D16	<10% 4D4 interbanded.
L	161212.1	161212.9	512	4A10	minor graphitic gouge @ EOI.
L	161212.9	161235	513	5D16	
L	161235	161266	514	4A10	~20% interbanded 5A1; <10% sdes (py)
L	161266	161278	515	5D16	
L	161278	161297	516	5A10	v. minor scattered po blebs.; → 5A1 locally
L	161297	163103	517	4A10	10-20% sdes (mainly py)
L	163103	164125	518	4D10	~20% total sdes (py, gal, sph); perhaps 6-8% comb.?; minor interbanded 5D6 & 4A0 & 4B0; 10% py?
L	164125	164158	519	5A11	minor interbanded 5D6 & 4D0; minor py, po
L	164158	164195	610	4A14	splashy sph; perhaps 15% comb.; lower ct. faulted @ 27° to C.A.
L	164195	165197	611	5B16	fault gouge & breccia 649.5 - 652.2m.
L	165197	166127	612	5D13	w/ 30% interbanded 5D6
L	166127	167123	613	5B16	fault gouge & breccia 667.0 - 670.1m.
L	167123	167633	614	5D13	
L	167633	168103	615	5B16	20% interbanded 5B0 (weakly calc)
L	168103	168138	616	5D13	
L	168138	168186	617	5B10	weakly to moderately calc
L	168186	169110	618	5D13	
L	169110	171082	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	171578	710	3G10	→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	3G10	as unit 70; broken core w/ minor gouge 768.2-769.1
L	171785	179707	713	4K17	10% po lams.
L	179707	180179	714	3G17	phyllite.
L	180179	181100	715	4K17	10-15% po; gradational lower ct.
L	181100	181150	716	3G17	phyllite. ; gradational lower ct.
L	181150	182150	717	3G10	as units 70 & 72.
L	182150	185101	718	3G17	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
	10 14	16 20	22 24	26	28 32	34 38	
S		1/8	IF12	S			tricored-no core : 0-1.8m.
S		188	C1S12			813/185	S sym 1.8-9.8m.
S		198	IF12	S			Indeterminate 9.8-19.3m.
S		1/137	C1S12			619/185	
S		1/182	C1S12			711/185	
S		1/193	IF12	S			Breccia : 19.3-20.4m.
S		12104	IF12	S			S sym 20.4-32.8m.
S		12132	C1S12			810/185	
S		12194	C1S12			713/185	
S		13128	IF12	E			Z sym. 32.8-43.9m.
S		13138	C1S12			719/185	
S		13175	C1S12			612/185	
S		14134	C1S12			717/185	
S		14139	IF12	3			S sym 43.9-48.0m.
S		14176	C1S12			715/185	
S		14180	IF12	E			Z sym 48.0-59.4m.
S		15129	C1S12			718/185	
S		15188	C1S12			514/185	
S		15194	IF12	3			S sym 59.4-64.7m.
S		16128	C1S12			719/185	
S		16147	IF12	E			Z sym. 64.7-66.7m.
S		16152	C1S12			718/185	
S		16167	IF12	3			S sym 66.7-72.6m.
S		171/	C1S12			713/185	
S		17126	IF12	E			Z sym 72.6-87.6m.
S		17499	S12			716/185	
S		18102	C1S12			815/185	
S		18152	C1S12			815/185	
S		18176	IF12	3			S sym. 87.6-105.6m
S		19107	C1S12			715/185	
S		19152	C1S12			714/185	
S		1/10100	C1S12			818/185	
S		1/10150	C1S12			815/185	
S		1/10556	IF12	E			Z sym 105.6-134.3m.
S		1/11150	C1S12			717/185	
S		1/12100	C1S12			716/185	

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
1	10 14	16 20	22 24	26	28 32	34 38	
S		1/1216 3	CIS12			615/1815	
S		1/1300	CIS12			80/1815	
S		1/1314 3	IF12 3				S sym 134.3 – 150.6 m.
S		1/1350	CIS12			71/1815	(w/ minor horizontals, S_2 &
S		1/1410 0	CIS12			910/1815	minor indeterminate sym)
S		1/1459	CIS12			715/1815	
S		1/1495	CIS12			80/1815	
S		1/1506	IF12 E				Z sym 150.6 – 158.8 m.
S		1/1550	CIS12			812/1815	(w/ ~40% S sym)
S		1/1588	IF12 3				S sym 158.8 – 184.4 m.
S		1/1602	CIS12			716/1815	
S		1/1650	CIS12			717/1815	
S		1/1701	CIS12			814/1815	
S		1/1750	CIS12			714/1815	
S		1/1800	CIS12			814/1815	
S		1/1844	IF12 E				Z sym 184.4 – 198.5 m.
S		1/1850	CIS12			719/1815	
S		1/1906	CIS12			71/1815	
S		1/1951	CIS12			81/1815	
S		1/1985	IF12 3				S sym 198.5 – 201.7 m.
S		12/0100	CIS12			614/1815	
S		12/0117	IF12 E				Z sym 201.7 – 218.1
S		12/0153	CIS12			617/1815	
S		12/1100	CIS12			514/1815	
S		12/1151	CIS12			81/1815	
S		12/1181	/WT			215/1815	contact ∢
							INT 218.1 – 229.3
S		12/2193	/WT			512 0105	contact ∢
S		12/3120	CIS12			71/1815	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 E				Z syn 243.5 – 249.0 m.
S		12/4650	CIS12			810/1805	
S		12/4190	IF12 3				S syn 249.0 – 264.5 m.
S		12/5104	CIS12			714/1805	
S		12/5418	CIS12			63/1815	

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		12610 1	CIS12			714 / 1815	
S		12614 5	IF12	S			P.S.2 264.5 - 268.5 m.
S		12647	PIS12			615 / 1815	
S		12618 5	IF12	Z			Z syn. 268.5 - 279.7 m.
S		12702 2	CIS12			910 / 1815	
S		12715 1	CIS12			810 / 1815	
S		12797	IF12	3			S syn. 279.7 - 297.0 m.
S		12810 3	CIS12			710 / 1815	
S		12850	CIS12			717 / 1815	
S		12910 0	CIS12			715 / 1815	
S		12960	CIS12			713 / 1815	
S		12970	IF12	S			INT. syn. 297.0 - 301.4
S		13005	CIS12			810 / 1815	
S		13014	IF12	S			S sym 301.4 - 308.5 m.
S		13054	CIS12			716 / 1815	
S		13085	IF12	Z			Z sym 308.5 - 312.0 m.
S		13110	CIS12			716 / 1815	
S		13120	IF12	3			S sym 312.0 - 320.3 m.
S		13158	CIS12			716 / 1815	
S		13200	CIS12			710 / 1815	
S		13203	IF12	Z			Z sym 320.3 - 326.0 m.
S		13250	CIS12			811 / 1815	
S		13260	IF12	3			S sym 326.0 - 353.9 m.
S		13300	CIS12			811 / 1815	
S		13357	CIS12			614 / 1815	- fault
S		13400	CIS12			812 / 1815	
S		13450	CIS12			617 / 1815	
S		13500	CIS12			615 / 1815	
S		13539	IF12	Z			Z sym 353.9 - 358.3 m.
S		13550	CIS12			813 / 1815	
S		13583	IF12	3			S sym 358.3 - 377.0 m.
S		13602	CIS12			612 / 1815	
S		13651	CIS12			714 / 1815	
S		13702	CIS12			810 / 1815	
S		13750	CIS12			810 / 1815	
S		13770	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	E sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		13810 1	C1S12			816/185	
S		13825	F12	3			S sym 382.5 - 386.8 m.
S		13850	C1S12			715/1815	
S		13868	F12	S			Indeterminate sym 386.8 - 389.3 m.
S		13880	C1S12			810/1815	
S		13868	F12	Z			Z sym 386.8 - 395.6 m.
S		13905	C1S12			713/1815	
S		13954	C1S12			717/1815	
S		13956	F12	3			S sym 395.6 - 405.5 m.
S		14008	C1S12			814/1815	
S		14052	C1S12			715/1815	
S		14055	F12	E			Z sym 405.5 - 409.5 m. (lots of M sym.)
S		14083	C1S12			719/1815	
S		14095	F12	3			S sym 409.5 - 419.4 m.
S		14100	C1S12			810/1815	
S		14150	C1S12			810/1815	
S		14194	F12	E			Z sym 419.4 - 427.0 m.
S		14200	C1S12			714/1815	
S		14250	C1S12			719/1815	
S		14270	F12	3			S sym 427.0 - 432.7 m.
S		14300	C1S12			910/1815	
S		14327	F12	E			Z sym. 432.7 - 437.0 m.
S		14348	C1S12			617/1815	
S		14370	F12	3			S sym 437.0 - 451.8 m. (minor Z)
S		14407	C1S12			616/1815	
S		14454	C1S12			710/1815	
S		14503	C1S12			717/1815	
S		14518	F12	E			Z sym 451.8 - 470.0 m. (minor S)
S		14550	C1S12			910/1815	
S		14602	C1S12			813/1815	
S		14650	C1S12			813/1815	
S		14700	F12	3			S sym 470.0 - 488.0 m.
S		14705	C1S12			812/1815	
S		14750	C1S12			710/1815	
S		14800	C1S12			817/1815	
S		14850	C1S12			778/1815	

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
	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	3			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	3			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	3			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			60/185	
S		151602	IF12	3			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		161000	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 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		161187	1F12	S			S sym 618.7 - 622.3m.
S		161203	C1S12			715/185	
S		161223	1F12	Z			Z sym 622.3 - 633.8 m
S		161250	C1S12			710/185	
S		161300	C1S12			714/1815	
S		161338	1F12	3			S sym. 633.8 - 647.0 m
S		161350	C1S12			811/1815	
S		161397	C1S12			810/1815	
S		161450	C1S12			810/185	
S		161470	1F12	Z			- Z syn 647.0 - 648.7 m.
							- FAULT ZONE 648.7-652.2
							NO sym - no S2
S		161522	1F12	S			S sym 652.2-660.7m.
S		161550	C1S12			618/185	
S		161597	C1S12			614/1815	
S		161607	1F12	Z			Z sym 660.7 - 666.2
S		161650	C1S12			717/1815	
S		161662	1F12	Z			Fault zone 666.2 - 670.1
							- no sym, no S2
S		161701	1F12	S			S sym 670.1 - 689.0
S		161719	C1S12			712/1815	
S		161750	C1S12			612/1815	
S		161800	C1S12			610/1815	
S		161850	C1S12			614/1815	
S		161890	1F12	Z			Z sym 689.0 - 698.8
S		161910	C1S12			812/1815	
S		161949	C1S12			718/1815	
S		161988	1F12	3			S sym 698.8 - 703.3
S		171010	C1S12			615/1815	
S		171033	1F12	Z			Z sym 703.3 - 708.7
S		171055	C1S12			80/1815	
S		171087	1F12	3			S sym 708.7 - 712.0
S		171100	C1S12			817/1815	
S		171120	1F12	Z			Z sym 712.0 - 717.8
S		171150	C1S12			810/185	
S		171178	1F12	3			S sym 717.8 - 723.6

DDH 78-X-01 (1/2 / 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		171210	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		171400	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		171806	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.	Description
	10 14	16 20	22 27	REC
P	141715 1	141767	1 125189	1.6m.
P	141804	141824	1 125190	2.0 m
P	141824	141844	1 125191	2.0 m
P	141844	141854	1 125192	1.0 m
P	141854	141864	1 125193	1.0 m.
P	141864	141877	1 125194	1.3 m.
P	161164	161184	1 121211	2.0 m.
P	161184	162100	1 121212	1.6 m
P	162100	162121	1 121213	2.1 m
P	162121	162135	1 121214	1.4 m -0.6m. @ nil grade.
P	162135	162155	1 121215	2.0 m
P	162155	162166	1 121216	1.1 m
				-3.1 m @ nil grade.
P	162197	163117	1 121217	2.0m
P	163117	163137	1 121218	2.0m
P	163137	163157	1 121219	2.0 m.
P	163157	163177	1 121310	1.9 m
P	163177	163197	1 121311	2.0
P	163197	164107	1 121312	2.0
P	164107	164125	1 121315	1.8
P	164125	164145	1 121314	2.0
				-1.3 m @ nil grade.
P	164158	164178	1 121315	2.0
P	164178	164195	1 121316	1.7

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: DTH

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
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	781-1X1-1012	11984.17	16910/10213	15917515.0	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	781-1X1-1012	0 0	1810.0	19.10	AT COLLAR
R	781-1X1-1012	1305 5	1718.5	2167.13	GYROSCOPIC SURVEY
R	781-1X1-1012	1611 0	1716.8	2171.12	
R	781-1X1-1012	1911 4	1716.7	2182.15	
R	781-1X1-1012	12119	1715.8	2841.3	
R	781-1X1-1012	15124	1721.0	2912.17	
R	781-1X1-1012	18129	1701.3	3013.18	
R	781-1X1-1012	21134	1701.0	3015.16	
R	781-1X1-1012	24138	1711.3	3014.11	
R	781-1X1-1012	27143	1711.4	3011.16	
R	781-1X1-1012	30148	1711.3	3012.10	
R	781-1X1-1012	33153	1701.6	3011.11	
R	781-1X1-1012	36158	1691.0	3012.10	
R	781-1X1-1012	39162	1681.7	3013.13	
R	781-1X1-1012	42167	1681.0	3010.14	
R	781-1X1-1012	45172	1711.2	3014.18	

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	78-1X-1012	1101891.17	6191011012.13	519715510	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		00	.	.	ATCOLLAR
R	78-1X-1012	14817	7/1619.7	310181.4	
R	78-1X-1012	15112	2/1619.4	31/12.17	
R	78-1X-1012	15418	6/1651.7	31/41.9	
R	78-1X-1012	15719	1/1621.2	31/51.18	
R	78-1X-1012	16019	6/1611.5	31/51.5	
R	78-1X-1012	16410	1/1611.3	31/51.6	
R	78-1X-1012	16710	6/1601./	32101.2	
R	78-1X-1012	17101	0/1621.5	3211.17	
R	78-1X-1012	17312	5/1611.4	32121.4	
R	78-1X-1012	17612	0/1601.8	31/91.5	
R	78-1X-1012	17912	5/1621.0	31/91.9	
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	0	136	11	1#	tricored - no core
L	136	1712.6	12	51B10	mod → weakly calc.; gradational lower ct.
L	1712.6	1219.9	13	51B16	massive → poorly laminated, dark grey green non-calc phyllite; QPQ 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	1219.9	1616.6	14	51B10	as unit 2; light → med. grey green, strongly calc.
L	1616.6	1634	15	51B16	as unit 3; brecciated
L	1634	1231.7	16	51B10	as units 2 & 4; gouge 192.2-192.5
L	1231.7	1232.4	17	51B12	→5B23
L	1232.4	1616.3	18	51B10	as units 2, 4 & 6 w/ increasing tuff component towards end of interval; →5B7
L	1616.3	1619.3	19	51D18	→5DB3; 50:50 interbanded 5B0 & 5D3
L	1619.3	1619.7	110	51C13	
L	1619.7	1727.7	111	51D18	→5DB3 as unit 9; f.g. dirty green tuff
L	1727.7	1814.1	112	51B17	→5B73; 20-30% "grainy" interbands.
L	1814.1	1916.4	113	51B17	→5B76;
L	1916.4	3106.9	114	51B17	→5B73; →5D3 locally
L	3106.9	3112.5	115	51B17	→5B76
L	3112.5	3114.8	116	51BD	50:50 interbanded 5B76 & 5D6; "grainy" tuff w/ minor f.g. dirty green tuff bands
L	3114.8	3121.0.0	117	51D16	thinly laminated → banded f.g. tuff w/ minor gri, inter. ba
L	3121.0.0	3217.0	118	51B17	→5B73; w/ minor 5D3 interbanded.
L	3217.0	3518.7	119	51D3	~10% 5B interlaminations; minor 5E0 interbanded; strongly calc.; fissile
L	3518.7	3816.6	210	51B17	→5B73; grad. upper ct; minor "grainy" tuff? interbands; ~20% interbanded 5D3 mod calc w/ minor 5B6 interbanded
L	3816.6	4113.2	211	01C10	upper ct crudely conformable wrt S2; lower ct @ 32° to C.A. ± dike wrt S2; →QFQ qtz + felds. phenos; <10% matics (bio)
L	4113.2	5107.3	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	41E10	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	151268	217	51D13	10% interbanded 5B.; strongly calc. generally thinly laminated variety.
L	151268	151359	218	51B17	→5B73; minor interbanded 5D3.
L	151359	151417	219	51B16	→5B67?; minor interbanded 5B4(po)
L	151417	151431	310	51B4	→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	314	51D16	
L	151810	151810	315	51A11	as unit 33
L	151810	151816	316	41E14	5% siliceous mottles; ~15% Pb+Zn
L	151816	151822	317	51A11	as units 33 & 35; ~20% OQQ sub// Sz.
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	41E10	~10% sdes (py); ground generally "blocky" but no visible gouge.
L	151986	151998	414	51DIF	→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	161270	50	5A10	no sdes
L	161270	161400	51	5B16	minor interbanded 5A0
L	161400	161599	52	5A11	→ 5A19 (po)
L	161599	161766	53	4L17	10% po ; white mica alteration ; or 5B4 (po)
L	161766	162118	54	5B16	→ 5B69
L	162118	162122	55	5A10	no sdes.
L	162122	162169	56	4L17	as unit 53 ; or 5B4 (po)
L	162169	163266	57	5B16	→ 5B69 as unit 54
L	163266	163688	58	4L17	as units 53 & 56
L	163688	163855	59	5B16	→ 5B69 as units 54 & 57
L	163855	164055	60	4C17	20% banded po
L	164055	164400	61	4A10	5-6% Pb+Zn
L	164400	165300	62	4C17	as unit 60
L	165300	165551	63	4A14	splashy sph. lams.
L	165551	166299	64	5A11	minor interbanded 4A
L	166299	166444	65	5D16	no sdes.
L	166444	167143	66	5A11	as unit 64 ; blocky core & gouge 673.0 → E.O.I
L	167143	168176	67	4EA (4A)	→ 4EA4 ; 50:50 interbanded 4E & 4A ; 10-12% Pb+Zn ; gtzites only weakly graphitic towards EOI ; 5D interbands @ 677.0 & 678.4
L	168176	169055	68	4E1C	minor base metal values.
L	169055	169899	69	4D10	→ 4B0 locally ; thin sph rich lams ; <10% py overall
L	169899	170122	70	4A10	sph. rich bands & lams.
L	170122	170139	71	5A11	no sdes ; 20 cm tuff @ EOI
L	170139	170154	72	4A14	loaded w/ sph ; poorly ribbon banded ; 10 cm massive PO @ EOI
L	170154	170159	73	5A11	no sdes
L	170159	170197	74	5D13	weakly calc.
L	170197	171170	75	5B10	→ 5B09 (po) locally
L	171170	171181	76	5D13	as unit 74
L	171181	171[illegible]	77	3G0	5B6? ; → 3G02 locally ; blocky core

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	17517.7	719	3GK	
L	17517.7	17612.2	81C	3G7	-> 5876; as unit 78
L	17612.2	17614.1	811	4K17	
L	17614.1	17917.6	812	3G17	as units 78,80; minor interbanded 4L7;
L	17917.6	18000	813	3F10	
L	18000	18050	814	4K17	5% po
L	18050	18077	815	3G0	
		1E01H			

DDH 78-X-02

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 216100	2.0 m
P	16512 0	16513 0	1 217101	0.9 m
P	16513 0	16514 0	1 217102	1.0 m
P	16514 0	16515 1	1 217013	1.1 m.
P	16714 3	16716 3	1 217014	2.0 m
P	16716 3	16718 3	1 217015	2.0 m.
P	16718 3	16810 3	1 217016	2.0 m
P	16810 3	16812 3	1 217017	1.6 m.
P	16812 3	16814 3	1 217018	1.8 m.
P	16814 3	16816 3	1 217019	1.7 m.
P	16816 3	16817 6	1 217110	1.3 m.
P	16817 6	16818 6	1 217111	0.9 m
P	16818 6	16910 5	1 217112	1.9 m.
P	16910 5	16912 5	1 217113	2.0 m
P	16912 5	16914 5	1 217114	1.6 m
P	16914 5	16916 5	1 217115	2.0 m
P	16916 5	16917 5	1 217116	0.9 m.
P	16917 5	16918 9	1 217117	1.4 m
P	16918 9	17010 9	1 217118	2.0 m

DDH 78-X-02 (2 / 8)

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

Logged By:

Sampled By:

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	17100 9	17012 2	1217119	1.2
				~~1.3~~ NIL GRADE
P	17013 9	17015 4	1217210	1.4

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		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		12600	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		14200	CIS12			815/185	
S		14179	CIS12			718/185	
S		15044	IF12	Z			Z sym 50.4 – 61.7 m.
S		15300	CIS12			514/185	
S		15370	CIS12			712/185	
S		16177	IF12	Z			Horizontal S2 61.7 – 66.0.
S		16300	CIS12			910/185	
S		16660	IF12	Z			Z sym 66.0 – 88.6 m.
S		16855	CIS12			712/185	
S		17300	CIS12			717/185	
S		17889	CIS12			80/185	
S		18444	CIS12			615/185	
S		18866	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		19150	CIS12			613/185	
S		20100	CIS12			615/185	
S		20109	IF12	S			S sym 101.9 – 122.2 m.
S		20170	CIS12			810/185	
S		20730	CIS12			614/185	
S		20768	CIS12			67/185	
S		21000	CIS12			715/185	
S		21222	IF12	S			Breccia 122.2 – 129.9 m.
S		21300	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		1/1315 7	IF12	S			S sym 135.7 - 145.7 m.
S		1/1316 2	CIS12			710 / 1815	
S		1/1319 6	CIS12			710 / 1815	
S		1/1415 7	IF12	E		718 / 1815	Z sym 145.7 - 154.7 m.
S		1/1511 5	CIS12			715 / 1815	
S		1/1547	IF12	3		815 / 1815	S sym 154.7 - 159.0 m.
S		1/1590	IF12	S			PS2 w/minor breccia
S		1/1610 6	PS12			810 / 1815	159.0 - 164.8 m.
S		1/1648	IF12	S			S sym 164.8 - 193.0 m.
S		1/1652	CIS12			711 / 1815	
S		1/1710 0	CIS12			812 / 1815	
S		1/1759	CIS12			710 / 1815	.
S		1/1794	CIS12			614 / 1815	
S		1/1850	CIS12			715 / 1815	
S		1/1910	CIS12			715 / 1815	
S		1/1930	IF12	E			Z sym 193.0 - 197.0 m.
S		1/1951	CIS12			715 / 1815	
S		1/1970	IF12	3			S sym 197.0 - 202.8 m.
S		12010 0	CIS12			814 / 1815	
S		12012 8	IF12	E			Z sym w/minor H 202.8 -
S		12015 0	CIS12			719 / 1815	209.5 m.
S		12019 5	IF12	3		818 / 1815	S sym w/minor H 209.5 -
S		12154	CIS12			810 / 1815	218.9 m.
S		12189	IF12	E			Z sym 218.9 - 233.5
S		12212	CIS12			810 / 1815	
S		12250	CIS12			810 / 1815	
S		12302	CIS12			910 / 1815	
S		12335	IF12	3			S sym w/minor ind. and
S		12340	CIS12			510 / 1815	horiz, 233.5 - 243.8 m
S		12400	CIS12			810 / 1815	
S		12438	IF12	E			Z sym 243.8 - 246.2 m.
S		12450	CIS12			713 / 1815	
S		12462	IF12	3			S sym 246.2 - 293.0 m.
S		12490	CIS12			715 / 1815	
S		12550	CIS12			810 / 1815	
S		12610	CIS12			617 / 1815	

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			715/1815	
S		12710 3	CIS12			910/1815	
S		12716 3	CIS12			715/1815	
S		12800	CIS12			715/1815	
S		12856	CIS12			80/1815	
S		12917	CIS12			812/1815	
S		12930	IF12	E			Z sym 293.0-297.9m.
S		12953	CIS12			812/1815	
S		12979	IF12	3			S sym 297.9-304.5 m.
S		13010 8	CIS12			810/1815	
S		13040	CIS12			718/1815	
S		13045	IF12	S			Horiz. S2 304.5-310.1m
S		13101	IF12	S		910/1815	S sym 310.1-322.5 m.
S		13150	CIS12			712/1815	
S		13191	CIS12			812/1815	
S		13225	IF12	E			Z sym 322.5-332.0m.
S		13252	CIS12			719/1815	
S		13313	CIS12			817/1815	
S		13320	IF12				S sym 332.0-349.2m.
S		13350	CIS12			810/1815	
S		13404	CIS12			814/1815	
S		13464	CIS12			715/1815	
S		13492	IF12	M		810/1815	Horiz. S2 349.2-359.0m
S		13515 0	CIS12			910/1815	
S		13590	IF12	S			S sym 359.0-381.6m
S		13618	CIS12			812/1815	
S		13683	CIS12			712/1815	
S		13740	CIS12			615/1815	
S		13800	CIS12			617/1815	
S		13816	IF12	S			Intrusive 381.6-413.2m.
S		14132	IF12	S			S sym 413.2-423.3 m
S		14134	CIS12			812/1815	
S		14193	CIS12			715/1815	
S		14213 3	IF12	E			M sym 423.3-439.7 m
S		14258	CIS12			714/1815	
S		14313	CIS12			618/1815	

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		143166	CIS12			713/185	
S		143997	IF12	Z			Zsym 439.7 - 457.3 m
S		144123	CIS12			712/185	
S		144185	CIS12			810/185	
S		145148	CIS12			617/185	
S		145173	IF12	Z			Breccia 457.3 - 458.1 m
							@ 015/185
S		145181	IF12	Z			Z sym 458.1 - 465.3 m
S		145193	CIS12			715/185	
S		146153	IF12	3		810/185	
S		147175	CIS12			811/185	S sym 465.3 - 522.1 m
S		147176	CIS12			810/185	
S		148137	CIS12			813/185	
S		148195	CIS12			810/185	
S		149156	CIS12			810/185	
S		150117	CIS12			811/185	
S		150181	CIS12			715/185	
S		151142	CIS12			710/185	
S		152106	CIS12			810/185	
S		152121	IF12	Z			Z sym 522.1 - 524.0 m
S		152140	IF12	3			S sym 524.0 - 527.2 m
S		152160	CIS12			718/185	
S		152172	IF12	Z			Z sym 527.2 - 528.5 m
S		152185	IF12	3			S sym 528.5 - 539.9 m
S		153125	CIS12			616/185	
S		153186	CIS12			712/185	
S		153199	IF12	Z			Z sym 539.9 - 555.4 m
S		154146	CIS12			715/185	
S		155106	CIS12			815/185	
S		155154	IF12	3			S sym 555.4 - 611.5 m
S		155166	CIS12			710/185	
S		156128	CIS12			618/185	
S		156187	CIS12			712/185	
S		157151	CIS12			710/185	
S		157193	CIS12			612/185	
S		158148	CIS12			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		151905	CJS12			718/185	
S		151950	CJS12			618/185	
S		161010	CJS12			613/185	
S		161050	CJS12			713/185	
S		161110	CJS12			712/185	
S		161115	IF12	E			M sym 611.5 - 618.5 m.
S		161150	CJS12			716/185	
S		161185	IF12	E			Z sym 618.5 - 628.1 m.
S		161210	CJS12			818/185	
S		162151	CJS12			719/185	
S		162181	IF12	3			S sym 628.1 - 655.4 m.
S		163100	CJS12			711/185	
S		163150	CJS12			717/185	
S		164022	CJS12			718/185	
S		164151	CJS12			715/185	
S		164194	CJS12			717/185	
S		165147	CJS12			714/185	
S		165154	IF12	E			Z sym 655.4 - 660.8 m
S		166101	CJS12			618/185	
S		166108	IF12	3			S sym 660.8 - 683.8 m.
S		166150	CJS12			711/185	
S		167100	CJS12			712/185	
S		167164	CJS12			619/185	
S		168104	CJS12			710/185	
S		168138	IF12	S			PS2 / 683.8 - 694.6 m
S		168165	PJS12			713/185	
S		169178	PJS12			719/185	
S		169946	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
	10 14	16 20	22 24	26	28 32	34 38	
S		161917 8	C1S12			715/1815	
S		171013 1	C1S12			715/1815	
S		171017 9	C1S12			817/1815	
S		171083	1F12	Z			Z sym 708.3 – 716.2 m
S		171129	C1S12			815/1815	
S		171162	1F12	Z			Broken core & gouge w/
S		171169	P1S12			813/1815	minor weak brecciation
S		171211	P1S12			810/1815	716.2 – 725.3 ; P52 ;
S		171215	P1S12			617/1815	probably part of Z
							region ; legitimate S2
							readings?
S		171253	1F12	Z			Z sym 725.3 – 733.3 m
S		171306	C1S12			713/1815	
S		171333	1F12	S			S sym 733.3 – 736.6 m
S		171359	C1S12			713/1815	
S		171366	1F12	Z			Z sym 736.6 – 765.8 m
S		171401	C1S12			710/1815	
S		171450	C1S12			716/1815	
S		171505	C1S12			810/1815	
S		171560	C1S12			715/1815	
S		171611	C1S12			713/1815	
S		171658	1F12	S			S sym 765.8 – 771.7 m
S		171717	C1S12			814/1815	
S		171717	1F12	Z			Z sym 771.7 – 776.6 m
S		171732	C1S12			715/1815	
S		171766	1F12	S			S sym 776.6 – EOH.
S		171793	C1S12			810/1815	
S		171854	C1S12			719/1815	
S		171916	C1S12			716/1815	
S		171966	C1S12			810/1815	
S		180128	C1S12			812/1815	
S		180076	C1S12			814/1815	
		EOH					

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: RJH

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	11084.17	16901/10213	15917/5150	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	78-1X-1012	10 0	1810.0	19.10	ATTCOLLAR
R	78-1X-1012	1310/5	1718.5	21671.13	GYRIOSCOPIC SURVEY
R	78-1X-1012	1610	1716.8	21771.12	
R	78-1X-1012	1914	1716.7	21821.5	
R	78-1X-1012	1/2119	1715.8	21841.3	
R	78-1X-1012	1/5124	1712.0	21921.7	
R	78-1X-1012	1/8129	1710.3	31031.8	
R	78-1X-1012	12134	1710.0	31051.6	
R	78-1X-1012	12438	171/1.3	31041.1	
R	78-1X-1012	12743	171/1.4	3101/1.6	
R	78-1X-1012	13048	171/1.3	31012.10	
R	78-1X-1012	13353	1710.6	3101/1.1	
R	78-1X-1012	13658	1691.0	31012.10	
R	78-1X-1012	13962	1681.7	31031.3	
R	78-1X-1012	14267	1681.0	31010.4	
R	78-1X-1012	14572	171/1.2	31041.8	

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	78-1X-102	1108491.7	619010102.3	5197515.0	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		00	.	.	ATCOLLAR
R	78-1X-102	1481.7	161.7	310.9	
R	78-1X-102	1512.2	161.4	312.7	
R	78-1X-102	1541.6	161.7	314.9	
R	78-1X-102	1579.1	162.2	315.8	
R	78-1X-102	1609.6	161.5	315.5	
R	78-1X-102	1640.1	161.3	315.6	
R	78-1X-102	1671.6	161.1	312.2	
R	78-1X-102	1701.0	162.5	312.1	
R	78-1X-102	1731.5	161.4	312.1	
R	78-1X-102	1761.0	161.8	311.9	
R	78-1X-102	1791.5	162.0	311.9	
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	
/	10 0	13 6	1/	1#	triconed - no core
/	13 6	17 2 6	12	51B10	mod → weakly calc.; gradational lower ct.
/	17 2 6	1/21 9 9	13	51B6	massive → poorly laminated, dark grey green, non-calc phyllite; OQO 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
/	1/21 9 9	1/16 1 6	14	51B10	as unit 2; light → med. grey green, strongly calc.
/	1/16 1 6	1/16 3 4	15	51B6	as unit 3; breccoated
/	1/16 3 4	12 1 3 1/ 7	16	51B10	as units 2 & 4; gouge 192.2-192.5
/	12 1 3 1/ 7	12 3 12 4	17	51B12	→ 5B23
/	12 3 12 4	12 16 6 3	18	51B10	as units 2, 4 & 6 w/ increasing tuff component towards end of interval; → 5B7
/	12 16 6 3	12 16 9 3	19	51D1B	→ 5DB3; 50:50 interbanded 5B0 & 5D3
/	12 16 9 3	12 16 9 7	110	51C13	
/	12 16 9 7	12 17 12 7	11/	51D1B	→ 5DB3 as unit 9; f.g. dirty green tuff
/	12 17 12 7	12 18 4/	112	51B17	→ 5B73; 20-30% "grainy" interbands.
/	12 18 4/	12 19 6 4	113	51B17	→ 5B76;
/	12 19 6 4	13 0 6 9	114	51B17	→ 5B73; → 5D3 locally
/	13 0 6 9	13 1 12 5	115	51B17	→ 5B76
/	13 1 12 5	13 1 14 8	116	51BD	50:50 interbanded 5B76 & 5D6; "grainy" tuff w/ minor f.g. dirty green tuff bands
/	13 1 14 8	13 2 10 0	117	51D16	thinly laminated → banded f.g. tuff w/ minor grity inter. bands
/	13 2 10 0	13 2 17 0	118	51B17	→ 5B73; w/ minor 5D3 interbanded.
/	13 2 17 0	13 5 18 7	119	51D3	~10% 5B interlaminations; minor 5E0 interbanded; strongly calc.; fissile
/	13 5 18 7	13 8 1/ 6	210	51B17	→ 5B73; grad. upper ct; minor "grainy" tuff? interbands; ~20% interbanded 5D3; mod. calc w/ minor 5B6 interbanded.
/	13 8 1/ 6	14 1/ 13 2	211	01C10	upper ct. crudely conformable wrt S2; lower ct @ 32° to C.A. ∴ dike wrt S2; → 0F0 qtz + felds. phenos; < 10% matics (bio)
/	14 1/ 13 2	15 0 17 3	212	51B17	→ 5B73; minor interbanded 5D3 & 5B6; generally 10' runs; minor breccia 455.7 - 458.3 m.

DDH 78-X-02 (7/2 / 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	15017 3	15108 7	213	51A13	
L	15018 7	15112 6	214	4LK17	interbanded & interlaminated po (5%); or 5B4(po) + interbanded 5D6
L	15112 6	15115 6	215	4IE10	w/30% interbanded qtzites w/ minor tuffs; no visible base metal values
L	15115 6	15116 4	216	51A17	weakly brecciated; remotely resembles "marker" unit
L	15116 4	15121 6 8	217	51D13	10% interbanded 5B.; strongly calc. generally thinly laminated variety
L	15121 6 8	15131 5 9	218	51B17	→ 5B73; minor interbanded 5D3
L	15131 5 9	15141 7	219	51B16	→ 5B67?; minor interbanded 5B4 (po)
L	15141 7	15143 1	310	51B4	→ 5B4(po) or 4L7
L	15143 1	15162 3	31 1	51D13	as unit 27; minor f.g. fairly massive tuff interbanded (5D6)
L	15162 3	15719 0	312	5B16	minor 4L7 or 5B4(po) interbanded
L	15719 0	15810 1	313	51A11	
L	15810 1	15810 9	314	51D16	
L	15810 9	15811 0	315	51A11	as unit 33
L	15811 0	15811 6	316	4IE14	5% siliceous mottles; ~15% Pb+Zn
L	15811 6	15812 2	317	51A11	as units 33 & 35; ~20% OQO sub// S2
L	15812 2	15815 0	318	51D16	as unit 34; no sdes
L	15815 0	15815 6	319	51A11	as units 33, 35, 37
L	15815 6	15819 9	410	4IA14	minor interbanded 5D6; 9-11% Pb+Zn.
L	15819 9	15911 7	411	51A11	→ 5A19; <5% py+po; no visible base metal content.; 6-8% Pb+Zn.
L	15911 7	15917 6	412	4IA14	as unit 40 w/ lower base metal content
L	15917 6	15918 6	413	4IA10	~10% sdes (py); ground generally "blocky" but no visible gouge
L	15918 6	15919 8	414	5IDIF	→ 5DF6; minor scattered po
L	15919 8	16011 0	415	51A11	→ 5A19; ~5% po bands & blebs.
L	16011 0	16011 8	416	51D16	
L	16011 8	16013 3	417	51A10	minor 5B6 @ top of int.; minor py po
L	16013 3	16016 5	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	160165	161178	419	5D16	
L	161178	161227	510	5A10	no sdes
L	161227	161400	511	5B16	minor interbanded 5A0
L	161400	161599	512	5A11	→5A19 (po)
L	161599	161766	513	4K17	10% po ; white mica alteration ; or
					5B4 (po)
L	161766	162188	514	5B16	→5B69
L	162188	162222	515	5A10	no sdes.
L	162222	162699	516	4K17	as unit 53 ; or 5B4 (po)
L	162699	163266	517	5B16	→5B69 as unit 54
L	163266	163688	518	4K17	as units 53 & 56
L	163688	163855	519	5B16	→5B69 as units 54 & 57
L	163855	164055	610	4C17	20% banded po
L	164055	164400	611	4A10	5-6% Pb+Zn
L	164400	165300	612	4C17	as unit 60
L	165300	165551	613	4A14	splashy sph. lams.
L	165551	166299	614	5A11	minor interbanded 4A
L	166299	166144	615	5D16	no sdes.
L	166144	167143	616	5A11	as unit 64 ; blocky core & gouge
					673.0 → E.O.I.
L	167143	168176	617	4EA4	→4EA4 ; 50:50 interbanded 4E & 4A ;
					10-12% Pb+Zn ; qtzites only weakly
					graphitic towards EOI ; 5D interbands
					@ 677.0 & 678.4
L	168176	169105	618	4EC	minor base metal values.
L	169105	169189	619	4D10	→4B0 locally ; thin sph rich lams ;
					<10% py overall
L	169189	170122	710	4A10	sph. rich bands & lams.
L	170122	170139	711	5A11	no sdes ; 20 cm tuff @ EOI
L	170139	170154	712	4A14	loaded w/ sph ; poorly ribbon banded ;
					10 cm massive PO @ EOI
L	170154	170159	713	5A11	no sdes.
L	170159	170197	714	5D13	weakly calc.
L	170197	171170	715	5B10	→5B09 (po) locally
L	171170	171181	716	5D13	as unit 74
L	171181	171432	717	3610	5B6? ; →3602 locally ; blocky core

DDH 78-X-02

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
					w/minor gouge 718.7-727.3m
L	17432	17528	718	3G17	→5876;
L	17528	17577	719	3G10	
L	17577	17622	810	3G17	→5876; as unit 78
L	17622	17641	811	4K17	
L	17641	17976	812	3G17	as units 78,80; minor interbanded 4L7;
L	17976	18100	813	3F10	
L	18100	18150	814	4K17	5% po
L	18150	18177	815	3G10	
		1E10H		1F1	

DDH 78-X-02

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 216100	2.0 m
P	16512 0	16513 0	1 217101	0.9 m
P	16513 0	16514 0	1 217102	1.0 m
P	16514 0	16515 1	1 217103	1.1 m
P	16714 3	16716 3	1 217104	2.0 m
P	16716 3	16718 3	1 217105	2.0 m.
P	16718 3	16810 3	1 217106	2.0 m
P	16810 3	16812 3	1 217107	1.6 m.
P	16812 3	16843	1 217108	1.8 m.
P	16843	16863	1 217109	1.7 m.
P	16863	16876	1 217110	1.3 m.
P	16876	16886	1 217111	0.9 m.
P	16886	16905	1 217112	1.9 m.
P	16905	16925	1 217113	2.0 m.
P	16925	16945	1 217114	1.6 m.
P	16945	16965	1 217115	2.0 m
P	16965	16975	1 217116	0.9 m.
P	16975	16989	1 217117	1.4 m.
P	16989	17009	1 217118	2.0 m.

DDH 78-X-02 (2 / 8)

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

Logged By: _____

Sampled By: _____

Code	From	To	Sample No.	Description
	10 14	16 20	22 27	
P	17100 9	17012 2	127119	1.2 -
				~~1.3~~ NIL GRADE
P	17013 9	17015 4	127210	1.4

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		1113	CIS12			810/185	
S		1156	IF12	Z		718/185	Z sym 15.6 – 18.7 m.
S		1187	IF12	S			S sym 18.7 – 23.2 m.
S		12108	CIS12			718/185	
S		12332	IF12	S			Indeterminate sym. 23.2 –
S		12600	CIS12			613/185	31.4 m (w/ minor S sym)
S		13114	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		14200	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		15170	CIS12			712/185	
S		16117	IF12	Z			Horizontal S2 61.7 – 66.0m
S		16330	CIS12			910/185	
S		16160	IF12	Z			Z sym 66.0 – 88.6 m.
S		16885	CIS12			712/185	
S		17130	CIS12			717/185	
S		17888	CIS12			80/185	
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		19500	CIS12			613/185	
S		11010	CIS12			615/185	
S		11019	IF12	S			S sym 101.9 – 122.2 m.
S		11070	CIS12			810/185	
S		11130	CIS12			614/185	
S		11168	CIS12			617/185	
S		12100	CIS12			715/185	
S		12122	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
	10 14	16 20	22 24	26	28 32	34 38	
S		1/1315 7	IF12	S			S sym 135.7 - 145.7 m.
S		1/1316 2	CIS12			710/1815	
S		1/1319 6	CIS12			710/1815	
S		1/1415 7	IF12	E		78/1815	E sym 145.7 - 154.7 m.
S		1/1511 5	CIS12			715/1815	
S		1/1547	IF12	S		815/1815	S sym 154.7 - 159.0 m.
S		1/1590	IF12	S			PS2 w/minor breccia
S		1/1610 6	PS12			810/1815	159.0 - 164.8 m.
S		1/1648	IF12	S			S sym 164.8 - 193.0 m.
S		1/1652	CIS12			71/1815	
S		1/1700	CIS12			812/1815	
S		1/1759	CIS12			710/1815	
S		1/1794	CIS12			614/1815	
S		1/1850	CIS12			715/1815	
S		1/1910	CIS12			715/1815	
S		1/1930	IF12	E			E sym 193.0 - 197.0 m.
S		1/1951	CIS12			715/1815	
S		1/1970	IF12	S			S sym 197.0 - 202.8 m.
S		12010 0	CIS12			814/1815	
S		12012 8	IF12	E			E sym w/minor H 202.8 -
S		12015 0	CIS12			719/1815	209.5 m.
S		12019 5	IF12	S		818/1815	S sym w/minor H 209.5 -
S		12115 4	CIS12			810/1815	218.9 m.
S		12118 9	IF12	E			E sym 218.9 - 233.5
S		12212	CIS12			810/1815	
S		12215 0	CIS12			810/1815	
S		12310 2	CIS12			910/1815	
S		12313 5	IF12	S			S sym w/minor ind. and
S		12314 0	CIS12			810/1815	horiz, 233.5 - 243.8 m
S		12400	CIS12			810/1815	
S		12413 8	IF12	E			E sym 243.8 - 246.2 m.
S		12415 0	CIS12			713/1815	
S		12416 2	IF12	S			S sym 246.2 - 293.0 m.
S		12419 0	CIS12			715/1815	
S		12550	CIS12			810/1815	
S		2161/0	CIS12			617/1815	

DDH 78-X-02 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DTH

Code	From	To	Feature	Ex Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		12615 3	C1S12			75/185	
S		12703	C1S12			90/185	
S		12716 3	C1S12			75/185	
S		12800	C1S12			75/185	
S		12856	C1S12			80/185	
S		12917	C1S12			82/185	
S		12930	1F12	E			Z sym 293.0 - 297.9 m.
S		12953	C1S12			82/185	
S		12979	1F12	3			S sym 297.9 - 304.5 m.
S		13010 8	C1S12			80/185	
S		13014 0	C1S12			78/185	
S		13014 5	1F12	S			Horiz. S2 304.5 - 310.1 m.
S		13101	1F12	S		90/185	S sym 310.1 - 322.5 m.
S		13150	C1S12			72/185	
S		13191	C1S12			82/185	
S		13225	1F12	E			Z sym 322.5 - 332.0 m.
S		13252	C1S12			79/185	
S		13313	C1S12			87/185	
S		13320	1F12				S sym 332.0 - 349.2 m.
S		13350	C1S12			80/185	
S		13404	C1S12			84/185	
S		13464	C1S12			75/185	
S		13492	1F12	M		80/185	Horiz. S2 349.2 - 359.0 m
S		13515 0	C1S12			90/185	
S		13590	1F12	S			S sym 359.0 - 381.6 m.
S		13618	C1S12			82/185	
S		13683	C1S12			72/185	
S		13740	C1S12			65/185	
S		13800	C1S12			67/185	
S		13816	1F12	S			Intrusive 381.6 - 413.2 m.
S		14132	1F12	S			S sym 413.2 - 423.3 m.
S		14134	C1S12			82/185	
S		14193	C1S12			75/185	
S		14213 3	1F12	E			M sym 423.3 - 439.7 m.
S		14258	C1S12			74/185	
S		14313	C1S12			68/185	

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
	10 14	16 20	22 24	26	28 32	34 38	
S		141366	CIS12			713/185	
S		141397	IF12	Z			Zsym 439.7 - 457.3 m
S		141423	CIS12			712/185	
S		141485	CIS12			810/185	
S		141518	CIS12			617/185	
S		141573	IF12	Z			Breccia 457.3 - 458.1 m
							@ 015/185
S		141581	IF12	Z			Z sym 458.1 - 465.3 m
S		141593	CIS12			715/185	
S		141653	IF12	S		810/185	
S		141715	CIS12			811/185	S sym 465.3 - 522.1 m
S		141776	CIS12			810/185	
S		141837	CIS12			813/185	
S		141895	CIS12			810/185	
S		141956	CIS12			810/185	
S		150101	CIS12			811/185	
S		150181	CIS12			715/185	
S		151142	CIS12			710/185	
S		151206	CIS12			810/185	
S		151221	IF12	Z			Z sym 522.1 - 524.0 m
S		151240	IF12	S			S sym 524.0 - 527.2 m
S		151260	CIS12			718/185	
S		151272	IF12	Z			Z sym 527.2 - 528.5 m
S		151285	IF12	S			S sym 528.5 - 539.9 m
S		151325	CIS12			616/185	
S		151386	CIS12			712/185	
S		151399	IF12	Z			Z sym 539.9 - 555.4 m
S		151496	CIS12			715/185	
S		151506	CIS12			815/185	
S		151554	IF12	S			S sym 555.4 - 611.5 m
S		151566	CIS12			710/185	
S		151628	CIS12			618/185	
S		151687	CIS12			712/185	
S		151751	CIS12			710/185	
S		151793	CIS12			612/185	
S		151848	CIS12			718/185	

DDH 78-X-02 (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
	10 14	16 20	22 24	26	28 32	34 38	
S		159105	CIS12			718/185	
S		159150	CIS12			618/185	
S		160100	CIS12			613/185	
S		160150	CIS12			713/185	
S		161100	CIS12			712/185	
S		161105	IF12	E			M sym 611.5 - 618.5 m.
S		161150	CIS12			716/185	
S		161185	IF12	E			Z sym 618.5 - 628.1 m.
S		162100	CIS12			818/185	
S		162151	CIS12			719/185	
S		162181	IF12	3			S sym 628.1 - 655.4 m.
S		163100	CIS12			711/185	
S		163150	CIS12			717/185	
S		164102	CIS12			718/185	
S		164151	CIS12			715/185	
S		164194	CIS12			717/185	
S		165147	CIS12			714/185	
S		165154	IF12	E			Z sym 655.4 - 660.8 m.
S		166101	CIS12			618/185	
S		166108	IF12	3			S sym 660.8 - 683.8 m.
S		166150	CIS12			711/185	
S		167100	CIS12			712/185	
S		167164	CIS12			619/185	
S		168104	CIS12			710/185	
S		168138	IF12	S			PS2 683.8 - 694.6 m.
S		168165	PIS12			713/185	
S		169118	PIS12			719/185	
S		169146	IF12	S			S sym 694.6 - 708.3 m.
		cont'd on next page					

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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		161978	C1S12			715/1815	
S		171031	C1S12			715/1815	
S		171079	C1S12			817/1815	
S		171083	1F12	Z			Z sym 708.3 – 716.2 m.
S		171129	C1S12			815/1815	
S		171162	1F12	Z			Broken core & gouge w/
S		171169	P1S12			813/1815	minor weak brecciation
S		171211	P1S12			810/1815	716.2 – 725.3 ; P52 ;
S		171215	P1S12			617/1815	probably part of Z
							region ; legitimate S2
							readings?
S		171253	1F12	Z			Z sym 725.3 – 733.3 m.
S		171306	C1S12			713/1815	
S		171333	1F12	S			S sym 733.3 – 736.6 m.
S		171359	C1S12			713/1815	
S		171366	1F12	Z			Z sym 736.6 – 765.8 m.
S		171401	C1S12			710/1815	
S		171450	C1S12			716/1815	
S		171505	C1S12			810/1815	
S		171560	C1S12			715/1815	
S		171611	C1S12			713/1815	
S		171658	1F12	S			S sym 765.8 – 771.7 m.
S		171717	C1S12			814/1815	
S		171717	1F12	Z			Z sym. 771.7 – 776.6 m
S		171732	C1S12			715/1815	
S		171766	1F12	S			S sym 776.6 – E OH.
S		171793	C1S12			810/1815	
S		171854	C1S12			719/1815	
S		171916	C1S12			716/1815	
S		171966	C1S12			810/1815	
S		181028	C1S12			812/1815	
S		181076	C1S12			814/1815	
		EOH					

3

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78 X 03

Fabric Orientation Diagram:

Project: DY

Location: VANGORDA PLATEAU

Claim: DY 43

Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords.: 25+50N DY METRIC GRID

18+00E

All symmetry determinations looking

_____ with _____ dipping

Elevation: 1060 M

_____ with dip azimuth _____.

Total Depth: 876.3 M

Purpose: DEFINE DY SULPHIDE HORIZON

Logged by: DJH DSJ

Date(s) Logged: _____

Drilling Contractor: ARCTIC

Core: Size From To Collar Cased and Capped: ____

_____ _____ _____

_____ _____ _____

_____ _____ _____

Started: _____ Completed: _____

Cyprus Anvil Mining Corp.

DDH 78-X-03

Diamond Drill Core Log

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-X-03				

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	78-X-03	00	180.0	000.0	ATCOLLAR
R	78-X-03	305	178.8	351.9	
R	78-X-03	610	177.2	331.0	
R	78-X-03	914	174.5	326.1	
R	78-X-03	1219	173.0	327.5	
R	78-X-03	1524	172.0	324.6	
R	78-X-03	1829	170.4	320.0	
R	78-X-03	2134	169.5	316.8	
R	78-X-03	2439	168.5	317.9	
R	78-X-03	2743	168.5	316.8	
R	78-X-03	3048	169.4	313.2	
R	78-X-03	3353	169.3	312.0	
R	78-X-03	3658	170.0	313.5	
R	78-X-03	3962	169.3	312.9	
R	78-X-03	4267	169.5	317.2	
R	78-X-03	4572	170.0	315.8	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 6	10 47

DDH 78-X-03

Diamond Drill Core Log

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	.	.	AT COLLAR
R	78-X-02	487.7	169.0	315.9	
R	78-X-02	518.2	168.0	324.2	
R	78-X-03	548.6	168.0	333.6	
R	78-X-02	579.1	166.0	327.0	
R	78-X-03	609.6	163.6	324.2	
R	78-X-03	640.1	162.0	319.6	
R	78-X-03	670.6	162.0	316.3	
R	78-X-02	701.0	161.3	312.3	
R	78-X-03	731.5	162.6	307.2	
R	78-X-03	762.0	161.5	301.8	
R	78-X-02	792.5	161.0	294.5	
R	78-X-03	823.0	161.0	287.5	
R	78-X-03	853.4	161.5	283.9	
R			.	.	
R			.	.	

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

DDH 2 8

Lithologic Log

Logged By: DSJ / DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
/	1100	1340	11	1 1	truncated / no core
/	1340	1390	12	5D3	
/	1390	1392	13	5C3	
/	1392	1394	14	5D3	
/	1394	1447	15	5C6	- prob. ultramafic w/ pyrox phenos well preserved w/ local shears containing chrysotile
/					
/	1447	1461	16	5D6	
/	1461	1477	17	5D3	- unit shows FeMg $CO_3^=$ specks throughout
/					
/	1477	1506	18	5D3	
/	1506	1553	19	5B7	→ 5B73
/	1553	1556	110	5D3	
/	1556	1593	111	5B7	→ 5B73
/	1593	1601	112	5D6	
/	1601	1745	113	5B7	→ 5B73 or 5B0 ; unit 5B appears tuffaceous throughout this hole
/					
/	1745	1759	114	5D3	
/	1759	1793	115	5B10	→ 5873
/	1793	1827	116	5D3	
/	1827	1877	117	5B10	
/	1877	1937	118	5D3	
/	1937	1950	119	5B10	
/	1950	1985	120	5D3	✓
/	1985	11045	121	5B10	
/	11045	11047	122	5D3	
/	11047	11069	123	5B10	
/	11069	11077	124	5E10	
/	11077	11084	125	5B10	
/	11084	11087	126	5E10	✓
/	11087	11307	127	5B10	
/	11307	11315	128	5D3	
/	11315	11577	129	5B10	
/	11577	11585	130	5D3	
/	11585	11590	131	5B10	
/	11590	11592	132	5D3	

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	
1	1592	1612	33	5B10	→5B73
1	1612	1615	34	5D3	
1	1615	1660	35	5B7	→5B73
1	1660	1771	36	5B10	
1	1771	1779	37	5B7	→5B73
1	1779	1890	38	5B10	
1	1890	1894	39	5E0	
1	1894	1906	40	5B7	→5B73
1	1906	1909	41	5E0	
1	1909	1932	42	5B7	→5B73
1	1932	1937	43	5D3	
1	1937	2014	44	5B10	→5B73
1	2014	2023	45	5E0	?
1	2023	2309	46	5B7	→5B73 ; 50:50 interbanded w/5B0
1	2309	2312	47	5D3	
1	2312	2332	48	5B7	→5B73
1	2332	2352	49	5D3	→5D33
1	2352	2396	50	5B7	→5B73
1	2396	2489	51	5DB	→5DB3
1	2489	2540	52	0EB	ct 65° to c.A in direction 005°
1	2540	2773	53	0F0	-not identical to 0F0 @ mine but granodiorite core of diorite dike w/zoned kspar and slightly smokey qtz phenos - lower ct @ 70° to c.A in direction 185°
1	2773	2803	54	0EB	
1	2803	2850	55	5DB	→5B73
1	2850	2928	56	5B10	→5B73 locally
1	2928	3007	57	5D3	
1	3007	3015	58	5B7	→5B73
1	3015	3039	59	5D3	
1	3039	3064	60	5B7	→5B73
1	3064	3111	61	5B7	→5B73 ; fault gauge zone ; gauge foliation w/52
1	3111	3149	62	5B0	→5B73 locally ; very calc
1	3149	3200	63	5D3	

DDH 78-X-03 (2 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Page ____ of ____

Logged By: DSJ/DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	3200	3339	61	5B10	w/ minor 5B73
L	3339	3355	65	5D3	
L	3355	3465	66	5B7	→ 5B73
L	3465	3656	67	5B6	
L	3656	4043	68	5B7	→ 5B73
L	4043	4047	69	5B7	→ 5B73 gouge; top @ 75°/185; bottom @ 50°/150
L	4047	4086	70	5B7	→ 5B73
L	4086	4168	71	5B7	→ 5B73 "cracks" a micrcunit bxa w/ 60% 'barite' & blue
L	4168	4187	72	5D3	
L	4187	4242	73	5G0	w/ 1% interbanded 5D3 } conchoidal to sub-conchoidal section @ 77X
L	4242	4271	74	5GD	→ 5GD3 50:50 5G/5D bands }
L	4271	4325	75	5B7	→ 5B73
L	4325	4410	76	5DB	→ 5DB3
L	4410	4508	77	5DB	
L	4508	4525	78	5GD	30 cm 5GD6 & 30 cm 5D9 re-brec (20%) at bottom as units 73, 74
L	4525	4571	79	5D6	
L	4571	4581	80	5D3	
L	4581	4716	81	5D6	"mottled" "veined w/ "tuff" "Leopard Rock" unit of 60% @ bottom - abu mottled chert; gouge @ 4692 w/ 5% mostly gel 5, fau
L	4716	4726	82	5B6	
L	4726	4781	83	5D6	as unit 81
L	4781	4805	84	5B6	
L	4805	4824	85	5B7	→ 5B73
L	4824	4871	86	5D3	
L	4871	4946	87	5B7	→ 5B73
L	4946	4992	88	5D6	
L	4992	5008	89	5B6	minor 5D6 interbands
L	5008	5066	90	5A0	→ 5A9 w/ 2-3% disc everywhere; <1% stringers parallel bands
L	5066	5092	91	5DB	→ 5DB6 w/ 10% chaotic to uniform veins interval
L	5092	5276	92	5B0	→ 5B2 locally w/ 15% interbanded 5D3
L	5276	5471	93	5D3	mostly bxa. banded w/ 2% 5D6 as units 73, 74
L	5471	5485	94	5B0	intervals below w/ some gouge
L	5485	5535	95	5D3	
L	5535	5568	96	5B0	w/ 2-5% 5D3 interbands

DDH 78-X-63 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Page ____ of ____

Logged By: DJH/JDT

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
1	5568	5663	97	5D3	
1	5663	5730	98	5B6	
1	5730	5904	99	5B1	→ 5B26 may correlate to graph horizons in 77X-06; results
1	5904	6032	005	5B6	
1	6032	6050	01	5D3	
1	6050	6164	02	5B6	
1	6164	6205	03	5D3	and interbanded 5D w/ tuff as units 73,74 ~10%; 60° bow bow
1	6205	6370	04	5B6	
1	6370	6376	05	5D3	fine banded variety
1	6376	6449	06	5D6	
1	6449	6730	07	5D3	
1	6730	6746	08	5B6	
1	6746	6888	09	5D3	generally well banded w/ minor mottled and fine grained massive varieties interbanded
1	6888	6901	10	5D3	mottled variety; minor 5D6 interbanded
1	6901	6916	11	5D3	laminarly banded variety
1	6916	6970	12	5B6	
1	6970	6991	13	5B2	→ 5B26
1	6991	7068	14	5D3	laminarly banded variety; 10% 5B6 interbanded
1	7068	7115	15	5B7	→ 5B73; w/ minor 5B6 interbanded; ; end of NQ
1	7115	7132	16	5D3	ALL BELOW FOUND IN UNIT 3
1	7132	7245	17	5B6	→ 5B67
1	7245	7259	18	5D3	
1	7259	8038	19	5B6	→ 5B67; ~5% 5D3 interbanded; 367 bio starting from ~2637 ft; gouge and broken core 2632 - 2634.5
1	8038	8437	20	5B6	Pass Norite
1	8437	8598	21	5B6	1587 Norite + tuff pkgs/bds
1	8598	8670	22	4L0	Tuff sil + pyt -
1	8670	8763	23	5B6	1?
					END OF HOLE

Structural Log

Logged By: _____

c/c drilling

Code	From	To	Feature	E W S	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
✓ E		10850	1/10				
✓ E	100	11850	9				
✓ E	100	12850	8				
✓ E	100	13850	7				graph
✓ E	135	15210 0	6				
✓ E	130	16500	5				graph
✓ E	125	17750	4				
✓ E	120	18850	3				graph
✓ E	100	19950	2				
✓ E	100	20950	1				
		58710					

DDH 28X-03 (2 8)

Cyprus Anvil Mining Corp.

Structural Log

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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	CIS12			810/1815	Z sym 34.0 - 37.5 m
S		1375	F123				S sym 37.5 - 86.1 m
S		14106	CIS12			80/1815	
S		1462	CIS12			712/1815	
S		1512	CIS12			614/1815	
S		15180	CIS12			715/1815	
S		1614	CIS12			810/1815	
S		17104	CIS12			715/1815	
S		1716	CIS12			710/1815	
S		1813/1	CIS12			710/1815	
S		1816	F12	S		712/1815	
							Down Dip & Horizontal
							S2 from 86.1 - 190.5
S		1819.0	CIS12			711/1815	
S		19166	CIS12			719/1815	
S		1/1012	CIS12			712/1815	
S		1/1088	CIS12			83/1815	
S		1/114	CIS12			812/1815	
S		1/1210	CIS12			712/1815	
S		1/1270	CIS12			712/1815	
S		1/1333	CIS12			810/1815	
S		1/1393	CIS12			717/1815	
S		1/1454	CIS12			814/1815	
S		1/1511	CIS12			910/1815	
S		1/15171	CIS12			417/1815	
S		1/1611	CIS12			713/1815	
S		1/1668	CIS12			716/1815	
S		1/1712	CIS12			812/1815	
S		1/17189	CIS12			717/1815	
S		1/1815	CIS12			710/1815	
S		1/1896	CIS12			813/1815	
S		1/1905	F12	S		715/1815	S sym. 190.5 - 242.0 m.
S		1/1972	CIS12			710/1815	
S		2033	CIS12			815/1815	

DDH 78-X-03 (2 / 8) Cyprus Anvil Mining Corp. Page 9 of ____

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		120194	CJS12			716/185	
S		121156	CJS12			718/185	
S		121217	CJS12			711/185	
S		121217	CJS12			618/185	
S		121338	CJS12			713/185	
S		121399	IF12	S			Horiz. S2 242.0 – 248.9
S		121460	CJS12			910/185	
							OFO Dike 248.9 – 280.3
S		121825	IF12	Z		714/185	Z sym 280.3 – 289.8
S		121886	CJS12			811/185	
S		121998	IF12	3			S sym 289.8 – 293.6
S		122118	CJS12			710/185	
S		122136	IF12	Z			Z sym 293.6 – 296.5
S		122148	CJS12			718/185	
S		122165	IF12	3			S sym 296.5 – 302.6
S		130103	CJS12			718/185	
S		130126	IF12	S			No sym 302.6 – 336.1
S		130140	CJS12			712/185	(Dacon Dip & Horiz. S2)
S		130194	CJS12			613/185	
S		131142	CJS12			712/185	
S		131222	CJS12			716/185	
S		131280	CJS12			910/185	
S		131341	CJS12			813/185	
S		131361	IF12	S		810/185	S sym. 336.1 – 342.5 m.
S		131410	CJS12			815/185	
S		131425	IF12	Z			Z sym. 342.5 – 348.1 m
S		131465	CJS12			816/185	
S		131481	IF12	3			S sym. 348.1 – 377.4 m.
S		131496	CJS12			813/185	
S		131558	CJS12			715/185	
S		131618	CJS12			811/185	
S		131680	CJS12			715/185	
S		131736	CJS12			716/185	
S		131774	IF12	Z		811/185	Z sym. 377.4 – 382.1 m.
S		131798	CJS12			815/185	
S		131821	IF12	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
S	1318.30	CIS12			813/1815	
S	1318.47	IF12	Z			Z sym 384.7 – 392.9
S	1318.92	CIS12			812/1815	
S	1319.29	IF12	S			S sym 392.9 – 394.3 m
S	1319.35	CIS12			812/1815	
S	1319.43	IF12	Z			Z sym 394.3 – 397.2 m
S	1319.52	CIS12			715/1815	
S	1319.72	IF12	Z			
						Horiz S2 397.2 – 403.0 m
S	1410.35	IF12	S		713/1815	S sym 403.0 – 409.6 m
S	1410.76	CIS12	S		813/1815	
S	1410.96	IF12	S			Incip Bxia 409.6 – 416.0 m.
S	1411.37	CIS12			615/1815	
S	1411.82	IF12	S		617/1815	S sym 416.0 – 429.9 m.
S	1412.27	CIS12			610/1815	
S	1412.88	CIS12			717/1815	
S	1412.99	IF12	S			Horiz S2 and D.D. F2
						429.9 – 431.9 m
S	1413.19	IF12	Z		717/1815	Z sym 431.9 – 448.2 m
S	1413.49	CIS12			718/1815	
S	1414.10	CIS12			816/1815	
S	1414.71	CIS12			812/1815	
S	1414.82	IF12	S			S sym 448.2 – 466.2 m.
S	1415.03	CIS12			817/1815	
S	1415.47	CIS12			716/1815	
S	1415.93	CIS12			810/1815	
S	1416.54	CIS12			713/1815	
S	1416.62	IF12	Z			Z sym 466.2 – 478.7 m.
S	1417.14	CIS12			718/1815	
S	1417.76	CIS12			716/1815	
S	1417.87	IF12	Z			D.D F2 478.7 – 482.2 m.
S	1418.05	CIS12			715/1815	
S	1418.22	IF12	Z			Z sym 482.2 – 489.6 m.
S	1418.37	CIS12			717/1815	
S	1419.71	CIS12			913/1815	
S	1418.96	IF12	Z			D.D. F2 489.6 – 493.5 m.

DDH 78-X-03 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

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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 /185	
S		14913 5	F12	Z			Z sym. 493.5 - 535.2 m.
S		14915 9	C1S12			717 /185	
S		15012 0	C1S12			715 /185	
S		15018 7	C1S12			618 /185	
S		15114 2	C1S12			814 /185	
S		15120 2	C1S12			719 /185	
S		15216 /	C1S12			815 /185	
	ICIOINT	/INUIED	ION		PIAGIE1	/12	

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
	10–14	16–20	22–24	26	28–32	34–38	
S		1513.0	CS12			716 / 1815	
S		1513.2	F2	Z			S symmetry 535.2 - 546.9
S		1513.6	CS12			716 / 1815	
S		1514.7	CS12			710 / 1815	
S		1514.9	F2	S			No symmetry 546.9 - 578.9; down dip F_2, horiz S_2
S		1515.7	CS12			910 / 1815	
S		1515.6	CS12			818 / 1815	
S		1516.9	CS12			810 / 1815	
S		1516.0	CS12			910 / 1815	
S		1517.9	CS12			615 / 1815	
S		1517.9	F2	Z			Z symmetry 578.9 - 583.6
S		1518.2	CS12			815 / 1815	
S		1518.6	F2	S			S symmetry 583.6 - 589.3
S		1518.5	CS12			717 / 1815	
S		1518.3	F2	Z			Z symmetry 589.3 - 594.4
S		1519.1	CS12			81/ / 1815	
S		1519.4	F2	Z			No symmetry 594.4 - 614.5; down dip F_2
S		1519.2	CS12			710 / 1815	
S		1610.7	CS12			810 / 1815	
S		1608.3	CS12			617 / 1815	
S		1611.5	CS12			716 / 1815	
S		1611.5	F2	Z			Z symmetry 614.5 - 668.8
S		1612.9	CS12			615 / 1815	
S		1621.8	CS12			715 / 1815	
S		1633.1	CS12			815 / 1815	
S		1631.9	CS12			810 / 1815	
S		1614.5	CS12			717 / 1815	
S		1614.8	CS12			810 / 1815	
S		1615.1	CS12			715 / 1815	
S		1616.0	CS12			810 / 1815	
S		1616.5	CS12			715 / 1815	
S		1616.5	F2	Z			No symmetry 668.8 - 693.3; down dip F_2
S		1617.9	CS12			810 / 1815	
S		1617.8	CS12			718 / 1815	
S		1618.1	CS12			815 / 1815	
S		1619.0	CS12			716 / 1815	

DDH 75-X-03 (2 of 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH/DST

Core	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
S		161913	3 IF12	Z			Z symmetry 693.3 - 708.5
S		16916	0 CIS12			80 / 185	
S		17101	9 CIS12			85 / 185	
S		17108	2 CIS12			75 / 185	
S		17101	85 IF12	Z			No symmetry 708.5 - 736.8; down dip F_2
S		17114	5 CIS12			77 / 185	
S		17121	05 CIS12			60 / 185	
S		17121	62 CIS12			72 / 185	
S		17131	36 CIS12			72 / 185	
S		17131	68 IF12	Z			Z sym 736.8 - 745.7
S		17139	8 CIS12			65 / 185	
S		17145	7 IF12	3		70 / 185	S sym. 745.7 - 751.1
S		17151	05 CIS12			70 / 185	
S		17151	1 IF12	E			Z sym 751.1 - 755.1
S		17154	8 CIS12			75 / 185	
S		17155	1 IF12	3			S sym 755.1 - 770.6
S		17158	0 CIS12			72 / 185	
S		17161	40 CIS12			79 / 185	
S		17171	05 CIS12			76 / 185	
S		17170	6 IF12	E			Z sym 770.6 - 777.2
S		17171	63 CIS12			78 / 185	
S		17171	72 IF12	Z			No sym 777.2 - 783.0
							(S2 down dip)
S		17181	24 CIS12			65 / 185	
S		17181	30 IF12	S			S sym. 783.0 - 795.0
S		17181	85 CIS12			70 / 185	
S		17191	46 CIS12			77 / 185	
S		17195	0 IF12	E			Z sym 795.0 - 805.5
S		18010	7 CIS12			60 / 185	
S		18015	5 IF12	Z			No sym 805.5 - 812.9
S		18016	0 CIS12			72 / 185	(S2 down dip)
S		18112	9 IF12	Z			Z sym 812.9 - 813.5
		18113	5 IF12	3			S sym. 813.5 - 839.7
S		18116	0 CIS12			68 / 185	
S		18121	26 CIS12			87 / 185	
S		18121	88 CIS12			63 / 185	

DDH 78-X-03

Cyprus Anvil Mining Corp.

Structural Log

Logged By: DSJ/DJH

Code	From	To	Feature	E sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		181350	C1S12			618/185	
S		181397	1F12	E			Z sym 839.7 - 847.3
S		181412	C1S12			716/185	
S		181473	1F12	S			S sym 847.3 - 865.1
S		181488	C1S12			612/185	
S		181545	C1S12			618/185	
S		181607	C1S12			815/185	
S		181651	1F12	E			Z sym 865.1 - 876.3 (EOH)
S		181670	C1S12			712/185	
S		181732	C1S12			815/185	
		EOH					

DDH [redacted]
2 8

Structural Log

Logged By: _____

electrodes

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	
✓ E		10850	1/10				
✓ E	100	11850	9				
✓ E	100	12850	8				
✓ E	100	13850	7				graph
✓ E	135	15200	6				
✓ E	130	16500	5				graph
✓ E	125	17750	4				
✓ E	120	18850	3				graph
✓ E	100	19950	2				
✓ E	100	20950	1				
		5870					

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.

All symmetry determinations looking

NW with 52 dipping

Elevation: 1058.66 m.

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

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-1X-103	1105589.7	6901/31/6	597162.2	

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	ATCOLLAR
R	78-1X-103	1305	1781.8	351/1.9	GYRO SURVEY
R	78-1X-103	1610	1771.2	331/1.0	
R	78-1X-103	1914	1741.5	326/1.1	
R	78-1X-103	2219	1731.0	327/1.5	
R	78-1X-103	2524	1721.0	324/1.6	
R	78-1X-103	2829	1701.4	321/9.0	
R	78-1X-103	3134	1691.5	31/161.8	
R	78-1X-103	3438	1681.5	31/171.9	
R	78-1X-103	3743	1681.5	31/161.8	
R	78-1X-103	4048	1691.4	31/131.2	
R	78-1X-103	4353	1691.8	31/121.0	
R	78-1X-103	4658	1701.0	31/131.5	
R	78-1X-103	4962	1691.3	31/121.9	
R	78-1X-103	5267	1691.5	31/171.2	
R	78-1X-103	5572	1701.0	31/151.8	

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
	2 8	10 16	17 24	25 32	34 48
T	78I-1X1-103	1105181.7	16901/31/16	1519716212	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R		00	.	.	ATCOLLAR
R	78I-1X1-103	14817 7	/1691.0	31/51.9	GYRIOSCIOA/CI ISURVEY
R	78I-1X1-103	15118 2	/1681.0	31241.2	
R	78I-1X1-103	15486	/1681.0	31331.6	
R	78I-1X1-103	15719 1	/1661.0	31271.0	
R	78I-1X1-103	16109 6	/1631.6	31241.2	
R	78I-1X1-103	16401	/1621.0	31191.6	
R	78I-1X1-103	16706	/1621.0	31161.3	
R	78I-1X1-103	17101 0	/1611.3	31121.3	
R	78I-1X1-103	17131 5	/1621.0	31071.2	
R	78I-1X1-103	17612 0	/1611.5	31911.8	
R	78I-1X1-103	17912 5	/1611.0	29141.5	
R	78I-1X1-103	18123 0	/1611.0	28171.5	
R	78I-1X1-103	18513 4	/1611.5	28131.9	
R		.	.	.	
R		.	.	.	

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

DDH 78-X-103 (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	1100	13140	11	#	tricored / no core.
L	13140	13190	12	51D13	
L	13190	13192	13	51C13	
L	13192	13194	14	51D13	
L	13194	14147	15	51C16	- prob. ultramafic w/ pyrox. phenos well preserved w/ local shears containing chrysotile.
L					
L	14147	14161	16	51D16	
L	14161	14177	17	51D13	- unit shows Fe Mg $CO_3^=$ specks throughout.
L					
L	14177	15106	18	51D13	
L	15106	15153	19	51B17	→ 5B73
L	15153	15556	110	51DB13	
L	15156	15193	111	5B17	→ 5B73
L	15193	16101	112	51D16	
L	16101	17145	113	51B17	→ 5B73 or 5BO ; unit 5B appears tuffaceous throughout this hole.
L					
L	17145	17159	114	51D13	
L	17159	17193	115	51B10	→ 5B73
L	17193	18127	116	51D13	
L	18127	18177	117	51B10	
L	18177	19137	118	51D13	
L	19137	19150	119	51B10	
L	19150	19185	120	51D13	
L	19185	11014 5	121	51B10	
L	11014 5	11014 7	212	51D13	
L	11014 7	11016 9	213	51B10	
L	11016 9	11017 7	214	51E10	
L	11017 7	11018 4	215	51B10	
L	11018 4	11018 7	216	51E10	
L	11018 7	11310 7	217	51B10	
L	11310 7	11315	218	51D13	
L	11315	11517 7	219	51B10	
L	11517 7	11585	310	51D13	
L	11585	11590	311	51B10	
L	11590	11592	312	51D13	

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	1/1519 2	1/1612	313	51B10	→5B73
L	1/1612	1/1615	314	51D13	
L	1/1615	1/16160	315	51B17	→5B73
L	1/16160	1/1717 1	316	51B10	
L	1/1717 1	1/1717 9	317	51B17	→5B73
L	1/1717 9	1/18190	318	51B10	
L	1/18190	1/1894	319	51E10	
L	1/1894	1/19106	410	51B17	→5B73
L	1/19106	1/19109	411	51E10	
L	1/19109	1/19132	412	51B17	→5B73
L	1/19132	1/19137	413	51D13	
L	1/19137	12101/4	414	51B10	→5B73
L	12101/4	12102 3	415	51E10	
L	12102 3	12310 9	416	51B17	→5B73 ; 50:50 interbanded w/5B0
L	12310 9	12312	417	51D13	
L	12312	12332	418	51B17	→5B73
L	12332	12352	419	51D18	→5DB3
L	12352	12396	510	51B17	→5B73
L	12396	12489	511	51D18	→5DB3
L	12489	12540	512	01E18	ct. 65° to C.A. in direction 005°
L	12540	12717 3	513	01F10	-not identical to 0F0 @ mine but granodiorite core of diorite dike w/ zoned K spar 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	13015	518	51B17	→5B73
L	13015	13039	519	51D13	
L	13039	13164	610	5B17	→5B73
L	13164	131119	611	51B17	→5B73 ; fault gouge zone ; gouge foliaform w/ S2
L	131119	13149	612	51B0	→5B73 locally ; very calc.
L	13149	32100	613	51D13	

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	131210	131313 9	614	5B10	w/ minor 5B73
L	131313 9	131355	615	5D3	
L	131355	131465	616	5B7	→ 5B73
L	131465	131565	617	5B10	
L	131565	140143	618	5B7	→ 5B73
L	140143	140147	619	5B7	→ 5B73 gouge; top @ 75°/185°; bottom @ 50°/150°
L	140147	140186	710	5B7	→ 5B73
L	140186	141168	711	5B7	→ 5B73 "crackle" or incipient bxa w/ $CaCO_3$ "hairline" fillings
L	141168	141187	712	5D3	
L	141187	142422	713	5G10	w/ 10% interlanded 5D3 } correlates w/ 4A
L	142422	142711	714	5GD	→ 5GD3 50:50 5G/5D bands } section on 77X-08
L	142711	143255	715	5B7	→ 5B73
L	143255	144110	716	5DB	→ 5DB3
L	144110	145088	717	5D3	
L	145088	145255	718	5GD	30 cm 5GD6 & 30 cm 5D9 po-rich (20%) at beginning as units 73, 74
L	145255	145711	719	5D6	
L	145711	145811	810	5D3	
L	145811	147116	811	5D6	"mottled" "welded or xl. tuff" "Leopard Rock" unit c.f. GMS @ Britannia - chlor. mottled schist; gouge @ 469.2, no Δs possible prob. S₂ foliation
L	147116	147246	812	5B6	
L	147246	147381	813	5D6	as unit 81
L	147381	148055	814	5B6	
L	148055	148244	815	5B7	→ 5B73
L	148244	148371	816	5D3	
L	148371	149146	817	5B7	→ 5B73
L	149146	149192	818	5D6	
L	149192	150108	819	5B6	minor 5D6 interbands
L	150108	150669	910	5A9	→ 5A9 w/ 2-3% po diss. everywhere; <1% stratiform py+sph bands
L	150669	150921	911	5DB	→ 5DB96 w/ 10% stratiform po uniform over interval
L	150921	152176	912	5B10	→ 5B2 locally w/ 15% interbanded 5D3
L	152176	154171	913	5D3	mainly lam. banded w/ 10% 5D6 as units 73, 74
L	154171	154855	914	5B10	interval broken w/ some gouge
L	154855	155353	915	5D3	
L	155353	155689	916	5B10	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	151616 8	151616 3	9 7	5 D 3	
L	151663	151730	9 8	5 B 6	
L	151730	151904	9 9	5 B 2	→ 5B26 may correlate to graph horizons in 77X-06; no sulfs
L	151904	161013	0 10	5 B 6	
L	161013	161050	0 1	5 D 3	
L	161050	161164	0 2	5 B 6	
L	161164	161205	0 3	5 D 3	and interbanded 5D w/ tuff as units 73,74 40%; 60% lam. banded
L	161205	161370	0 4	5 B 6	
L	161370	161376	0 5	5 D 3	lam. banded variety
L	161376	161419	0 6	5 D 6	
L	161419	161730	0 7	5 D 3	
L	161730	161746	0 8	5 B 6	
L	161746	161888	0 9	5 D 3	generally well banded w/ minor mottled and fine grained massive varieties interbanded.
L	161888	161901	1 10	5 D 3	mottled variety; minor 5D6 interbanded
L	161901	161916	1 1	5 D 3	laminarly banded variety
L	161916	161970	1 2	5 B 6	
L	161970	161991	1 3	5 B 2	→ 5B26
L	161991	171068	1 4	5 D 3	laminarly banded variety; 10% 5B6 interbanded
L	171068	171115	1 5	5 B 7	→ 5B73; w/ minor 5B6 interbanded; ; end of NQ
L	171115	171132	1 6	5 D 3	ALL BELOW COULD BE UNIT 3
L	171132	172145	1 7	5 B 6	→ 5B67
L	172145	172599	1 8	5 D 3	
L	172599	181037	1 9	5 B 6	→ 5B67; <5% 5D3 interbanded; 367? bio. starting from ~2637 ft.; gouge and broken core 2632 - 2634.5
L	181037	181436	1	5 B 6	PLUS BIOTITE
L	181436	181597	1	5 B 6	/5B7 Non calc + tuff phyllite
L	181597	181670	1	4 L 0	Tuff sil + pyr -
L	181670	181763	1	5 B 6	/7.
	+	EOH			END OF HOLE

no Carb?? ✓

DDH 78X-03 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DS

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		1314 1	C1S12			810 1815	Z sym 34.0 - 37.5 m.
S		1375	1F123				S sym 37.5 - 86.1 m.
S		1410 6	C1S12			80 1815	
S		1416 2	C1S12			712 1815	
S		1512 2	C1S12			614 1815	
S		1580	C1S12			715 1815	
S		1614 2	C1S12			810 1815	
S		1710 4	C1S12			715 1815	
S		1716 8	C1S12			712 1815	
S		1831	C1S12			710 1815	
S		1861	1F12	S		712 1815	
							Down Dip & Horizontal
							S2 from 86.1 - 190.5
S		1890	C1S12			711 1815	
S		1916 6	C1S12			719 1815	
S		1/1012 8	C1S12			712 1815	
S		1/1088	C1S12			813 1815	
S		1/1140	C1S12			812 1815	
S		1/1210	C1S12			712 1815	
S		1/1270	C1S12			712 1815	
S		1/1333	C1S12			810 1815	
S		1/1393	C1S12			717 1815	
S		1/1454	C1S12			814 1815	
S		1/1515	C1S12			910 1815	
S		1/1571	C1S12			417 1815	
S		1/1615	C1S12			713 1815	
S		1/1668	C1S12			716 1815	
S		1/1728	C1S12			812 1815	
S		1/1789	C1S12			717 1815	
S		1/1850	C1S12			710 1815	
S		1/1896	C1S12			813 1815	
S		1/1905	1F12	S		718 1815	S syn. 190.5 - 242.0 m.
S		1/1972	C1S12			710 1815	
S		2013 3	C1S12			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		121094	C S 12			716/185	
S		121156	C S 12			718/185	
S		121217	C S 12			711/185	
S		121277	C S 12			618/185	
S		121338	C S 12			713/185	
S		121399	I F 12	S			Horiz. S2 242.0 – 248.9
S		121460	C S 12			910/185	
							OFO Dike 248.9 – 280.3
S		121825	I F 12	Z		714/185	Z sym. 280.3 – 289.8
S		121886	C S 12			811/185	
S		121998	I F 12	3			S sym. 289.8 – 293.6
S		122018	C S 12			710/185	
S		122036	I F 12	E			Z sym 293.6 – 296.5
S		122048	C S 12			718/185	
S		122065	I F 12	3			S sym 296.5 – 302.6
S		131003	C S 12			718/185	
S		131026	I F 12	S			No sym 302.6 – 336.1
S		131040	C S 12			712/185	(Doion Dip & Horiz. S2)
S		131094	C S 12			613/185	
S		131142	C S 12			712/185	
S		131222	C S 12			716/185	
S		131280	C S 12			910/185	
S		131341	C S 12			813/185	
S		131361	I F 12	S		810/185	S sym. 336.1 – 342.5 m.
S		131410	C S 12			815/185	
S		131425	I F 12	E			Z sym. 342.5 – 348.1 m.
S		131465	C S 12			816/185	
S		131481	I F 12	3			S sym. 348.1 – 377.4 m.
S		131496	C S 12			813/185	
S		131558	C S 12			715/185	
S		131618	C S 12			811/185	
S		131680	C S 12			715/185	
S		131736	C S 12			716/185	
S		131774	F 12	E		811/185	Z sym. 377.4 – 382.1 m.
S		131798	C S 12			815/185	
S		131821	I F 12	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
	10 14	16 20	22 24	26	28 32	34 38	
S		131813 0	C S 12			813 / 1815	
S		131847	I F 12	Z			Z sym 384.7 - 392.9
S		131892	C S 12			812 / 1815	
S		131929	I F 12	S			S sym. 392.9 - 394.3 m.
S		131935	C S 12			812 / 1815	
S		131943	I F 12	Z			Z sym 394.3 - 397.2 m.
S		131952	C S 12			715 / 1815	
S		131972	I F 12	Z			
							Horiz. S2 397.2 - 403.0 m.
S		140135	I F 12	S		713 / 1815	S sym 403.0 - 409.6 m.
S		140176	C S 12	S		813 / 1815	
S		140196	I F 12	S			Incip. Bxia 409.6 - 416.0 m.
S		141137	C S 12			615 / 1815	
S		141182	I F 12	S		617 / 1815	S sym. 416.0 - 429.9 m.
S		141227	C S 12			610 / 1815	
S		141288	C S 12			717 / 1815	
S		141299	I F 12	S			Horiz. S2 and D.D. F2
							429.9 - 431.9 m.
S		143119	I F 12	Z		717 / 1815	Z sym. 431.9 - 448.2 m.
S		143149	C S 12			718 / 1815	
S		144110	C S 12			816 / 1815	
S		144171	C S 12			812 / 1815	
S		144182	I F 12	S			S sym. 448.2 - 466.2 m.
S		145103	C S 12			817 / 1815	
S		145147	C S 12			716 / 1815	
S		145193	C S 12			810 / 1815	
S		146154	C S 12			713 / 1815	
S		146162	I F 12	Z			Z sym. 466.2 - 478.7 m.
S		147114	C S 12			718 / 1815	
S		147176	C S 12			716 / 1815	
S		147187	I F 12	Z			D.D. F2 478.7 - 482.2 m.
S		148105	C S 12			715 / 1815	
S		148122	I F 12	Z			Z sym. 482.2 - 489.6 m.
S		148137	C S 12			717 / 1815	
S		148191	C S 12			813 / 1815	
S		148196	I F 12	Z			D.D. F2 489.6 - 493.5 m.

DDH 78-X-03 (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
	10 14	16 20	22 24	26	28 32	34 38	
S		149129	C1S12			812/181S	
S		149135	1F12Z				Z sym. 493.5 - 535.2 m.
S		149159	C1S12			717/181S	
S		151012	C1S12			715/181S	
S		151087	C1S12			618/181S	
S		151142	C1S12			814/181S	
S		151202	C1S12			719/181S	
S		151216	C1S12			815/181S	
	ICIOINT/INVIIED	ION			PIAGIE 12		

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
	10 14	16 20	22 24	26	28 32	34 38	
S		15312 0	CS12			716 1815	
S		15315 2	F2	Z			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		15739	CS12			615 1815	
S		15789	F2	Z			Z symmetry 578.9 - 583.6
S		15810 2	CS12			815 1815	
S		15836	F2	Z			S symmetry 583.6 - 589.3
S		15816 5	CS12			717 1815	
S		15893	F2	Z			Z symmetry 589.3 - 594.4
S		15914 4	CS12			81 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	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		16268	CS12			715 1815	
S		16331	CS12			815 1815	
S		16391	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 78X-0.3 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: JDTH/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		161913	1F12	Z			Z symmetry 693.3 - 708.5
S		169160	C1S12			80/185	
S		170119	C1S12			85/185	
S		170182	C1S12			75/185	
S		170185	1F12	Z			No symmetry 708.5 - 736.8; down dip F_2
S		171145	C1S12			717/185	
S		171205	C1S12			610/185	
S		171262	C1S12			712/185	
S		171336	C1S12			712/185	
S		171368	1F12	Z			Z sym. 736.8 - 745.7
S		171398	C1S12			615/185	
S		171457	1F12	3		710/185	S sym. 745.7 - 751.1
S		171505	C1S12			710/185	
S		171511	1F12	E			Z sym 751.1 - 755.1
S		171548	C1S12			715/185	
S		171551	1F12	3			S sym 755.1 - 770.6
S		171580	C1S12			712/185	
S		171640	C1S12			719/185	
S		171705	C1S12			716/185	
S		171706	1F12	E			Z sym 770.6 - 777.2
S		171763	C1S12			718/185	
S		171772	1F12	Z			No sym 777.2 - 783.0 (S_2 down dip)
S		171824	C1S12			615/185	
S		171830	1F12	S			S sym 783.0 - 795.0
S		171885	C1S12			710/185	
S		171946	C1S12			717/185	
S		171950	1F12	E			Z sym 795.0 - 805.5
S		180107	C1S12			610/185	
S		180155	1F12	Z			No sym 805.5 - 812.9
S		180160	C1S12			712/185	(S_2 down dip)
S		181129	1F12	Z			Z sym 812.9 - 813.5
S		181135	1F12	3			S sym. 813.5 - 839.7
S		181160	C1S12			618/185	
S		182226	C1S12			817/185	
S		182188	C1S12			613/185	

DDH 78-X-03

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	C1S12			618/185	
S		181397	1F12	E			Z sym 839.7 - 847.3
S		181421	C1S12			716/185	
S		181473	1F12	S			S sym 847.3 - 865.1
S		181488	C1S12			612/185	
S		181545	C1S12			618/185	
S		181607	C1S12			815/185	
S		181651	1F12	E			Z sym 865.1 - 876.3 (EOH)
S		181670	C1S12			712/185	
S		181732	C1S12			815/185	
		1EOH					

4

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-Y-04

Fabric Orientation Diagram:

Project: DY

Location: VANGORDA PLATEAU

Claim: DY 43

UTM Terr. Plane Co-ords.: 6,901,132.6 N

597,724.1 E

Grid Co-ords.: 24+00N

19+50E

1978 DY METRIC GRID

All symmetry determinations looking

NW with S2 dipping

SW with dip azimuth 185.

Elevation: 1040.1 m

Total Depth: 675.0 M

Purpose: DEFINE DY SULPHIDE HORIZON

Logged by: DJH DSS

Date(s) Logged: May

Drilling Contractor: ARCTIC

Core: Size From To

NQ 0 675.0 m.

Collar Cased and Capped: No

Started: April 30 Completed: May 16

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 78-X-04

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-X-04				

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	78-X-04	00	180.0	090.0	AT COLLAR
R	78-X-04	305	179.0	357.9	
R	78-X-04	610	176.0	304.0	
R	78-X-04	914	176.0	282.9	
R	78-X-04	1219	176.6	283.2	
R	78-X-04	1524	175.0	298.2	
R	78-X-04	1829	173.9	305.7	
R	78-X-04	2134	173.8	304.5	
R	78-X-04	2438	171.7	318.4	
R	78-X-04	2743	172.0	319.5	
R	78-X-04	3048	171.5	323.8	
R	78-X-04	3353	170.9	337.4	
R	78-X-04	3658	168.5	342.5	
R	78-X-04	3962	169.2	340.3	
R	78-X-04	4267	168.1	345.7	
R	78-X-04	4572	166.4	343.4	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47
C	78-X-04	HOLE CEMENTED WITH 20 SACKS CEMENT
C	78-X-04	CEMENT

Cyprus Anvil Mining Corp.

DDH 78-X-04

Diamond Drill Core Log

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-X-04	10389.1	16901.13	5197.32	

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-X-04	4877	163.0	337.1	
R	78-X-04	5182	162.3	335.0	
R	78-X-04	5486	164.1	326.3	
R	78-X-04	5791	164.1	337.6	
R	78-X-04	6096	163.3	342.0	
R	78-X-04	6401	161.0	324.9	
R	78-X-04	6675	159.7	317.3	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	

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

DDH 78X-04 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH / DST (the deadly duo)

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 1 10 0	1 1 21 1 7	1 1	1 4	Tricone, no core
L	1 1 21 7	1 1 33 9	1 2	5 B 10	
L	1 1 33 9	1 1 38 9	1 3	5 B 17	→ 5873 w/ minor shark shit
L	1 1 38 9	1 1 63 5	1 4	5 B 10	
L	1 1 63 5	1 1 66 9	1 5	0 0 10	plus 580 gouge; interval = fault gge
L	1 1 66 9	1 1 69 0	1 6	5 B 10	
L	1 1 69 0	1 1 74 7	1 7	5 D B	→ 5DB3; 50:50
L	1 1 74 7	1 1 76 7	1 8	5 D 3	
L	1 1 76 7	1 1 89 1	1 9	5 B 10	
L	1 1 89 1	1 1 98 2	1 10	5 D 3	
L	1 1 98 2	1 1 02 5	1 11	5 B 10	
L	1 1 02 5	1 1 02 8	1 12	5 D 3	
L	1 1 02 8	1 1 07 8	1 13	5 B 10	gouge & bxia; 80% 580 / 20% 5D
L	1 1 07 8	1 1 12 9	1 14	5 B 10	
M/F L	1 1 12 9	1 1 17 6	1 15	5 B 12	no sulfides
L	1 1 17 6	1 1 85 8	1 16	5 B 10	
L	1 1 85 8	1 1 90 4	1 17	5 B 10	gouge & broken core; upon contact 60°/185°
L	1 1 90 4	1 2 19 9	1 18	5 B 10	w/ 10% interlaminal 5873
L	1 2 19 9	1 2 10 9	1 19	5 D 3	
* L	1 2 10 9	1 2 77 6	2 10	5 B 10	w/ 5% interlaminal 5873
L	1 2 77 6	1 2 94 3	2 1	5 B 7	→ 5873
L	1 2 94 3	1 2 96 7	2 2	5 D 3	
L	1 2 96 7	1 3 1 5 1	2 3	5 B 7	→ 5873 @ 1012.5 fault gouge 28°/185°; .5' thick
L	1 3 1 5 1	1 3 1 8 5	2 4	5 D 3	
L	1 3 1 8 5	1 3 2 3 3	2 5	5 B 6	→ 5B67
L	1 3 2 3 3	1 3 3 5 7	2 6	5 B 7	→ 5873; fault gouge 1099.5 - 1100.5'
L	1 3 3 5 7	1 3 4 1 2 6	2 7	5 B 7	→ 5873
L	1 3 4 1 2 6	1 3 4 1 5 1	2 8	5 D 3	
L	1 3 4 1 5 1	1 3 5 2 4	2 9	5 B 7	→ 5873
L	1 3 5 2 4	1 3 5 4 1	3 0	5 D 3	
L	1 3 5 4 1	1 3 6 1 5	3 1	5 B 7	→ 5873
L	1 3 6 1 5	1 3 6 4 2	3 2	5 D 3	
L	1 3 6 4 2	1 3 7 0 9	3 3	5 B 7	→ 5873
L	1 3 7 0 9	1 3 7 5 2	3 4	5 D 3	
L	1 3 7 5 2	1 3 7 8 8	3 5	5 B 7	→ 5873
L	1 3 7 8 8	1 3 7 9 6	3 6	5 D 3	

DDH 78X-04 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH/DSJ

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1379 6	1381 6	3 7	5D 6	
L	1381 6	1391 2 5	3 8	5 B 6	
L	1381 2 5	1384 6	3 9	5 B 7	→ 5B73
L	1384 6	1387 1	4 0	5 D 3	shale vomit in rewalks
L	1387 1	1388 6	4 1	5 B 7	→ 5B73
L	1388 6	1394 3	4 2	0 E 8	S_2 too flat to orient; upper contact dip line ; contact χ = 38° lower contact χ = 48° (no direct. pass - flat S_2)
L	1394 3	1397 7	4 3	5 B 0	gouge & broken core 1292.9 - 1295.0 (below dike)
L	1397 7	1399 3	4 4	5 B 2	< 1% py ; lets hear it for Vine & Tourtelot !!
L	1399 3	1401 1	4 5	5 B 0	
L	1401 1	1401 7 6	4 6	5 B 7	→ 5B73 ; "How to Get Hammered While Sawing One Off" Chapter 6 The Joy Of Carpentry
L	1407 6	1411 3 1	4 7	5 D 3	
L	1411 3 1	1419 1	4 8	5 B 7	→ 5B73
L	1419 1	1429 6	4 9	5 D 3	
L	1429 6	1435 3	5 0	5 B 7	→ 5B73 "Even the mightiest of sharks is helpless in the desert" Jaws 2
L	1435 3	1437 5	5 1	0 5 8	Upper contact 67°/185° ; outer "sand" of dike
L	1437 5	1450 2	5 2	0 C 0	→ OFO core zone of dike w/ zonal K-spar phenos and lt. smoky qtz of OFO
L	1450 2	1452 8	5 3	0 E 8	Lower contact 41°/185°
L	1452 8	1456 6	5 4	5 D 3	
L	1456 6	1462 7	5 5	5 G D	→ 5GD3 cf. units 73, 74 78X-03 ; gouge 1502 - 1503'
L	1462 7	1463 5	5 6	5 D 3	
L	1463 5	1465 1	5 7	5 B 7	→ 5B73
L	1465 1	1469 2	5 8	5 D 3	
L	1469 2	1471 0 2	5 9	4 L 7	
L	1471 0 2	1481 0 7	6 0	5 D 3	
L	1481 0 7	1481 8 3	6 1	5 E 6	highly mottled w/ plag? phenos; non-calc ; 5D39 484.9 - 485.5 m
L	1481 8 3	1491 7 4	6 2	5 D 3	< 5% 5A interbanded
L	1491 7 4	1511 4	6 3	5 A D	→ 5AD3 ; 70:30 interbanded 5A3 & 5D3 respectively; only carb. towards end of interval
L	1511 4	1514 2	6 4	5 D 3	
L	1514 2	1518 4	6 5	5 D 6	
L	1518 4	1520 6	6 6	4 6 4	> 15% Pb + Zn.

DDH 78-X-04 (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	
2	151210 6	151215 7	617	5D13	chlorite mottled variety
2	151215 7	151310 1	618	5D13	weakly calc; unmottled;
2	151310 1	151312 3	619	5D10	variably calc; mottled
2	151312 3	151313 4	710	4JK	→4JK476; 40% 5D3 interbanded;
					nearly massive sph. gal. po bands
					interbanded w/ typical 5D3, sph.
					is iron-poor reddish variety; Carbonate
					= calcite not ankerite as in typical
					4K
2	151313 4	151313 9	711	5D13	ext. calc.
2	151313 9	151314 5	712	4JK	→4JK476; as unit 70
2	151314 5	151316 6	713	5D16	generally laminated w/ minor mottled.
2	151316 6	151514 8	714	5B12	→5B267
2	151514 8	151516 3	715	5D18	→5DB26
2	151516 3	151516 6	716	4EK	→4EK476; interval more pyritic + lam
					units 708 72
2	151516 6	151516 9	717	5D13	laminated
2	151516 9	151620 0	718	4EK	→4EK46; as unit 76 only non-po bearing
					; 560.6 – 561.0 unit could be
					described as 4GK4; carbonate
					mainly Fe, Mg w/ minor Calcite
2	151620 0	151656 6	719	5A1	couldn't quite make ribbon banded
2	151656 6	151714 7	810	5D13	laminated variety
2	151714 7	151814 7	811	5D18	→5DB3
2	151814 7	151812 7	812	5D13	
2	151812 7	151814 4	813	5J13	
2	151814 4	161012 7	814	5D13	
2	161012 7	161013 6	815	01E16	- dark grey green, finely xtline diorite? w/
					felted plag; lower ct. @ 37°/185
					upper ct. @ 37°/185 both cts. brecciated
2	161013 6	161104	816	5D13	
2	161104	161717	817	5D18	→ 5DB3
2	161717	161259	818	5B10	→5367 locally; weakly calc.
2	161259	161288	819	5B12	→5826; 628.0 – 628.6 gouge zone
					– appears S2 foliaform @ 75°/185
					lower ct

DDH 78-X-04

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	612818	161750	910	51816	-> 5B67; 3G7?; minor calc tuff interbanded.
		E101H			
					END OF HOLE

DDH 78X-04 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH/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	1212 0	1215	C S 1 2			510 1815	Note: Since this hole falls on the long section, detailed symmetry analysis was not undertaken.
S	1218 2		C S 1 2			511 1815	
S	1314 4		C S 1 2			710 1815	
S	1410 5		C S 1 2			717 1815	
S	1416 6		C S 1 2			612 1815	
S	1512 4		C S 1 2			613 1815	
S	1588		C S 1 2			710 1815	
S	1614 6		C S 1 2			715 1815	
S	1710 2		C S 1 2			518 1815	
S	1760		C S 1 2			718 1815	
S	1820		C S 1 2			715 1815	
S	1880		C S 1 2			718 1815	
S	1930		C S 1 2			518 1815	
S	1991		C S 1 2			812 1815	
S	1015 7		C S 1 2			615 1815	
S	1111		C S 1 2			813 1815	
S	1161		C S 1 2			712 1815	
S	1212 4		C S 1 2			817 1815	
S	1286		C S 1 2			810 1815	
S	1350		C S 1 2			719 1815	
S	1411 3		C S 1 2			714 1815	
S	1417 5		C S 1 2			710 1815	
S	1538		C S 1 2			710 1815	
S	1600		C S 1 2			812 1815	
S	1661		C S 1 2			713 1815	
S	1711 0		C S 1 2			715 1815	
S	1774		C S 1 2			718 1815	
S	1836		C S 1 2			718 1815	
S	1596		C S 1 2			715 1815	
S	1960		C S 1 2			616 1815	
S	2012 2		C S 1 2			714 1515	
S	2055		C S 1 2			811 1815	
S	2141 7		C S 1 2			810 1815	

DDH 78-X-04 (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		12126 7	CS12			815 1815	
S		12136 8	CS12			814 1815	
S		12133 2	CS12			719 1815	
S		12139 3	CS12			617 1815	
S		12145 4	CS12			713 1815	
S		12151 5	CS12			810 1815	
S		12157 5	CS12			810 1815	
S		12163 6	CS12			814 1815	
S		12169 7	CS12			710 1815	
S		12175 8	CS12			715 1815	
S		12181 9	CS12			715 1815	
S		12188 6	CS12			712 1815	
S		12194 6	CS12			717 1815	
S		13010 2	CS12			718 1815	
S		13017 8	CS12			812 1815	
S		13115 5	CS12			714 1815	
S		13211 0	CS12			715 1815	
S		13218 0	CS12			718 1815	
S		13313 9	CS12			512 1815	
S		13319 8	CS12			815 1815	
S		13415 9	CS12			616 1815	
S		13512 0	CS12			810 1815	
S		13518 1	CS12			713 1815	
S		13614 3	CS12			715 1815	
S		13692	CS12			715 1815	
S		13715 2	CS12			810 1815	
S		13811 4	CS12			619 1815	
S		13817 7	CS12			718 1815	OE8 dike 388.6 - 394.3 M
S		13914 8	CS12			810 1815	
S		14010 9	CS12			712 1815	
S		14105 3	CS12			615 1815	suspect due to post-D_2 folding
S		14115 5	CS12			815 1815	
S		14176 0	CS12			815 1815	
S		14214 0	CS12			619 1815	
S		14310 2	CS12			615 1815	OE8 dike 435.3 - 437.5
S		14514 8	CS12			715 1815	

DDH 79-X-041 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DTH/TST

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		14519.5	CIS12			610/185	
S		14657	CIS12			812/185	
S		14712.0	CIS12			710/185	
S		14718.2	CIS12			710/185	
S		14818.6	CIS12			616/185	
S		14912.2	CIS12			717/185	
S		14917.7	CIS12			713/185	
S		15040	CIS12			713/185	
S		15110.3	CIS12			719/185	- S sym ——— to 518.6 m.
S		15118.6	IF2S			715/185	sde. ct // S_2
S		15210.7	IF2Z			710/185	- Z sym 520.7 - 528.5
S		15218.5	IF23			810/185	- S sym 528.5 - ———
S		15313.4	CIS12			710/185	
S		15319.2	CIS12			711/195	
S		15145.0	CIS12			814/185	
S		15150.9	CIS12			813/185	
S		15154.2	CIS12			718/185	- post D_2 Kink @ 555.6m w/ att. 29°/275°
S		15159.8	CIS12			710/185	
S		15165.0	CIS12			616/185	- post D_2 fold @ 564.5m w/ att 14°/010° and F.A. att of 10°/100°
S		15710.0	CIS12			618/185	
S		15717.0	CIS12			513/185	
S		15813.4	CIS12			712/185	
S		15819.8	CIS12			614/185	
S		15915.9	CIS12			710/185	
S		16010.5	CIS12			511/185	
S		16016.4	CIS12			817/185	
S		16111.4	CIS12			714/185	
S		16118.4	CIS12			713/185	
S		16214.8	CIS12			712/185	
S		16294	CIS12			711/185	
S		16355	CIS12			713/185	
S		16411	CIS12			718/185	
S		16417.4	CIS12			712/185	

DDH 78-X-04 (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		161538	C1S12			710/185	
S		161629	C1S12			730/185	
S		161690	C1S12			910/185	
S		161795	C1S12			910/185	
		1E10H					

DDH 78-X-04 1/2 8

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

Logged By: DJH/DSJ

Sampled By: SKB

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27	unit	Rec.	
P	151184	151206	127317	4G4	2.2	
P	151823	151834	127318	4JK	1.1	
P	151839	151845	127319	4JK	0.6	
P	151516	151586	127410	4EK	2.0	- includes 0.3 m dilut @ 0 grade
P	151586	151600	127411	4EK	1.4	
P	151600	151620	127412	4EK	2.0	

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-04

Fabric Orientation Diagram:

Project: DY

Location: VANGORDA PLATEAU

Claim: DY 43

UTM Terr. Plane Co-ords.: 6,901,132.6 N

597,724.1 E

Grid Co-ords.: 24+00N

19+50E

1978 DY METRIC GRID

All symmetry determinations looking

NW with SZ dipping

SW with dip azimuth 185.

Elevation: 1040.1 m

Total Depth: 675.0 M

Purpose: DEFINE DY SULPHIDE HORIZON

Logged by: DSJ DTH

Date(s) Logged: May.

Drilling Contractor: ARCTIC

Core: Size From To

NQ 0 675.0 m.

Collar Cased and Capped: No

Started: April 30 Completed: May 16

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 78-X-04

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-X-04	10410.1	16901.133	597724	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	78-X-04	00	180.0	090.0	ATCOLLAR
R	78-X-04	305	179.0	357.9	GYROSCOPIC SURVEY
R	78-X-04	610	176.0	304.0	
R	78-X-04	914	176.0	282.9	
R	78-X-04	1219	176.6	283.2	
R	78-X-04	1524	175.0	298.2	
R	78-X-04	1829	173.9	305.7	
R	78-X-04	2134	173.8	304.5	
R	78-X-04	2438	171.7	318.4	
R	78-X-04	2743	172.0	319.5	
R	78-X-04	3048	171.5	323.8	
R	78-X-04	3353	170.9	337.4	
R	78-X-04	3658	168.5	342.5	
R	78-X-04	3962	169.2	340.3	
R	78-X-04	4267	168.1	345.7	
R	78-X-04	4572	166.4	343.4	

Code	Drillhole	Comments, Errant Remarks, Snivellings and /or Lewd Suggestions
1	2 8	10 47
C	78-X-04	HOLE CEMENTED WITH 30 BAGS PORTLAND
C	78-X-04	CEMENT

Cyprus Anvil Mining Corp.

Page 2 of 3 12

DDH 78-X-04 (2 8)

Diamond Drill Core Log

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-1X-104	10419.1	619101.1313	5197124	

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-X-04	4877	163.0	337.1	GYRO SCOPIC SURVEY
R	78-X-04	5182	162.3	335.0	
R	78-X-04	5486	164.1	326.3	
R	78-X-04	5791	164.1	337.6	
R	78-X-04	6096	163.3	342.0	
R	78-X-04	6401	161.0	324.9	
R	78-X-04	6675	159.7	317.3	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

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

DDH 78X-04 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH / DSJ (the deadly duo)

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1100	1217	1	#	Tricone, no core
L	1217	1339	2	5B10	
L	1339	1389	3	5B17	→ 5B73 w/ minor shark shit
L	1389	1635	4	5B10	
L	1635	1669	5	50Q10	plus 5BO gouge; interval = fault zone
L	1669	1690	6	5B10	
L	1690	1747	7	5DB	→ 5DB3; 50:50
L	1747	1767	8	5D3	
L	1767	1891	9	5B10	
L	1891	1982	10	5D3	
L	1982	2025	11	5B10	
L	2025	2028	12	5D3	
L	2028	2078	13	5B10	gouge & bxia; 80% 5BO / 20% 5D
L	2078	2129	14	5B10	
L	2129	2176	15	5B12	no sulfides
L	2176	2188	16	5B10	
L	2188	2204	17	5B10	gouge & broken core; upper contact 60°/185°
L	2204	2199	18	5B10	w/ 10% interbanded 5B73
L	2199	2209	19	5D3	
L	2209	2776	20	5B10	w/ 5% interbanded 5B73
L	2776	2943	21	5B7	→ 5B73
L	2943	2967	22	5D3	
L	2967	3115	23	5B7	→ 5B73 @ 1012.5 fault gouge 28°/185°; .5' thick
L	3115	3185	24	5D3	
L	3185	3213	25	5B6	→ 5B67
L	3213	3357	26	5B7	→ 5B73; fault gouge 1099.5 - 1160.5'
L	3357	3412	27	5B7	→ 5B73
L	3412	3451	28	5D3	
L	3451	3524	29	5B7	→ 5B73
L	3524	3541	30	5D3	
L	3541	3611	31	5B7	→ 5B73
L	3611	3642	32	5D3	
L	3642	3709	33	5B7	→ 5B73
L	3709	3715	34	5D3	
L	3715	3788	35	5B7	→ 5B73
L	3788	3796	36	5D3	

DDH 78X-04 (2 — 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH/DSJ

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	13719 6	13810 6	3 7	5 D 6	
L	13810 6	13812 5	3 8	5 D 6	
L	13812 5	13814 6	3 9	5 B 7	→ 5B73
L	13814 6	13817 1	4 0	5 D 3	whale vomit in vesicles
L	13817 1	13818 6	4 1	5 B 7	→ 5B73
L	13818 6	13914 3	4 2	9 E 8	S_2 too flat to orient, upper contact dip line ; contact α = 38°
					lower contact α = 48° (no direct. poss - flat S_2)
L	13914 3	13917 7	4 3	5 B 0	gouge & broken core 1292.9 - 1295.0 (below dike)
L	13917 7	13919 3	4 4	5 B 2	< 1% py ; lets hear it for Vine & Tourtelot !!
L	13919 3	14 0 H 1	4 5	5 B 0	
L	14014 1	14017 6	4 6	5 B 7	→ 5B73 ; "How to Get Hammered While Sawing One Off" Chapter 6 The Joy Of Carpentry
L	14017 6	14113 1	4 7	5 D 3	
L	14113 1	14119 1	4 8	5 B 7	→ 5B73
L	14119 1	14219 6	4 9	5 D 3	
L	14219 6	14315 3	5 0	5 B 7	→ 5B73 "Even the mightiest of sharks is helpless in the desert" Jaws III
L	14315 3	14317 5	5 1	0 E 8	Upper contact 67°/185° ; outer "rind" of dike
L	14317 5	14510 2	5 2	0 C 0	→ OFO core zone of dike w/ zoned K-spar phenos
					and lt. smoky g.t. c.f OFO
L	14510 2	14512 8	5 3	0 E 8	Lower contact 41°/185°
L	14512 8	14516 6	5 4	5 D 3	
L	14516 6	14627	5 5	5 G D	→ 5GD3 cf. units 73, 74 78X-03 ; gouge 1502 - 1503.5
L	14627	14635	5 6	5 D 3	
L	14635	14651	5 7	5 B 7	→ 5B73
L	14651	14692	5 8	5 D 3	
L	14692	14702	5 9	4 L 7	
L	14702	14810 7	6 0	5 D 3	
L	14810 7	14818 3	6 1	5 C 6	highly mottled w/ plag? phenos ; non-calc ;
					5D39 484.9 - 485.5 m.
L	14818 3	14917 4	6 2	5 D 3	< 5% 5A interbanded
L	14917 4	15111 4	6 3	5 A D	→ 5AD3 ; 70:30 interbanded 5A3 & 5D3
					respectively ; only carb. towards
					end of interval
L	15111 4	15142	6 4	5 D 3	
L	15142	15184	6 5	5 D 6	
L	15184	15206	6 6	4 6 4	> 15% Pb + Zn.

DDH 78-X-04 (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	151210 6	151257	617	5D13	chlorite mottled variety
L	151257	153101	618	5D13	weakly calc; unmottled;
L	153101	153123	619	5D10	variably calc; mottled
L	153123	153134	710	4JK	→4JK476; 40% 5D3 interbanded; nearly massive sph. gal. po bands interbanded w/ typical 5D3, sph. is iron-poor reddish variety; carbonate = calcite not ankerite as in typical 4K
L	153134	153139	711	5D13	ext. calc.
L	153139	153145	712	4JK	→4JK476; as unit 70
L	153145	153166	713	5D16	generally laminated w/ minor mottled.
L	153166	155148	714	5B12	→5B267
L	155148	155163	715	5DB	→5DB26
L	155163	155166	716	4EK	→4EK476; interval more pyritic than units 70 & 72
L	155166	155169	717	5D13	laminated
L	155169	156120	718	4EK	→4EK46; as unit 76 only non-po bearing; 560.6 – 561.0 unit could be described as 4GK4; carbonate mainly Fe, Mg w/ minor Calcite
L	156120	156156	719	5A1	couldn't quite make ribbon banded
L	156156	157114	810	5D13	laminated variety
L	157114	157147	811	5DB	→5DB3
L	157147	158127	812	5D13	
L	158127	158144	813	5A13	
L	158144	161027	814	5D13	
L	161027	161036	815	01E16	-dark grey green, finely xtline diorite? w/ felted plag; lower ct. @ 37°/185 upper ct. @ 37°/185 both cts. brecciated
L	161036	161104	816	5D13	
L	161104	161177	817	5DB	→5DB3
L	161177	162159	818	5B10	→5B67 locally; weakly calc.
L	162159	162188	819	5B12	→5B26; 628.0 – 628.6 gouge zone -appears S2 foliaform @ 75°/185 lower ct

DDH 78-X-04

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	
2	612188	161750	910	51816	-> 5B67; 367?; minor calc tuff interbanded.
		1E101H			
					END OF HOLE

DDH 78X-0.4 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH/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		1212 0	CS12			510 1815	Note: Since this hole falls on the long sections, detailed symmetry analysis was not undertaken
S		1218 2	CS12			811 1815	
S		1314 4	CS12			710 1815	
S		1410 5	CS12			717 1815	
S		1416 6	CS12			612 1815	
S		1512 4	CS12			613 1815	
S		1588	CS12			710 1815	
S		1614 6	CS12			715 1815	
S		1710 2	CS12			518 1815	
S		1760	CS12			718 1815	
S		1820	CS12			715 1815	
S		1880	CS12			718 1815	
S		1930	CS12			518 1815	
S		1991	CS12			812 1815	
S		10157	CS12			615 1815	
S		11110	CS12			813 1815	
S		11161	CS12			712 1815	
S		12124	CS12			817 1815	
S		12186	CS12			810 1815	
S		13350	CS12			719 1815	
S		14113	CS12			714 1815	
S		14175	CS12			710 1815	
S		15138	CS12			910 1815	
S		16000	CS12			812 1815	
S		16661	CS12			713 1815	
S		17110	CS12			715 1815	
S		17174	CS12			718 1815	
S		18136	CS12			718 1815	
S		18196	CS12			715 1815	
S		19160	CS12			616 1815	
S		20122	CS12			714 1815	
S		20185	CS12			811 1815	
S		21147	CS12			810 1815	

DDH 78X-04 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH/DST

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		12210 7	CS12			815 1815	
S		12216 8	CS12			814 1815	
S		12313 2	CS12			719 1815	
S		12319 3	CS12			617 1815	
S		12415 4	CS12			713 1815	
S		12511 5	CS12			810 1815	
S		12517 5	CS12			810 1815	
S		12613 6	CS12			814 1815	
S		12619 7	CS12			710 1815	
S		12715 8	CS12			715 1815	
S		12811 9	CS12			715 1815	
S		12818 6	CS12			712 1815	
S		12914 6	CS12			717 1815	
S		13010 2	CS12			718 1815	
S		13017 8	CS12			812 1815	
S		13115 5	CS12			714 1815	
S		13211 0	CS12			715 1815	
S		13218 0	CS12			718 1815	
S		13313 9	CS12			512 1815	
S		13319 8	CS12			815 1815	
S		13415 9	CS12			616 1815	
S		13512 0	CS12			810 1815	
S		13518 1	CS12			713 1815	
S		13614 3	CS12			715 1815	
S		13619 2	CS12			715 1815	
S		13715 2	CS12			810 1815	
S		13811 4	CS12			619 1815	
S		13817 7	CS12			718 1815	OE8 dike, 388.6 - 394.3 M
S		13914 8	CS12			810 1815	
S		14010 9	CS12			712 1815	
S		14015 3	CS12			615 1815	suspect due to post-D_3 folding
S		14111 5	CS12			815 1815	
S		14117 6	CS12			815 1815	
S		14214 0	CS12			619 1815	
S		14310 2	CS12			815 1815	OE8 dike 435.3 - 437.5
S		14514 8	CS12			715 1815	

DDH 78-X-04 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DTH/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		14519 5	CIS12			610 / 1815	
S		14657	CIS12			812 / 1815	
S		14712 0	CIS12			710 / 1815	
S		14718 2	CIS12			710 / 1815	
S		14818 6	CIS12			616 / 1815	
S		14912 2	CIS12			717 / 1815	
S		14917 7	CIS12			713 / 1815	
S		15090	CIS12			713 / 1815	
S		15103	CIS12			719 / 1815	- S sym ——— to 518.6 m.
S		15186	IF2	S		715 / 1815	sde. ct // S_2
S		15207	IF2	Z		710 / 1815	- Z sym 520.7 - 528.5
S		15285	IF2	3		810 / 1815	- S sym 528.5 - ———
S		15334	CIS12			710 / 1815	
S		15392	CIS12			711 / 1815	
S		15450	CIS12			814 / 1815	
S		15509	CIS12			813 / 1815	
S		15542	CIS12			718 / 1815	- post D_2 Kink @ 555.6m w/ att. 29°/275°
S		15598	CIS12			710 / 1815	
S		15650	CIS12			616 / 1815	- post D_2 fold @ 564.5m w/ att. 14°/010° and F.A. att of 10°/100°
S		15700	CIS12			618 / 1815	
S		15770	CIS12			513 / 1815	
S		15834	CIS12			712 / 1815	
S		15898	CIS12			614 / 1815	
S		15959	CIS12			710 / 1815	
S		16105	CIS12			511 / 1815	
S		16164	CIS12			817 / 1815	
S		16211 4	CIS12			714 / 1815	
S		16284	CIS12			713 / 1815	
S		16348	CIS12			712 / 1815	
S		16394	CIS12			711 / 1815	
S		16455	CIS12			713 / 1815	
S		16511	CIS12			718 / 1815	
S		16574	CIS12			712 / 1815	

DDH 78-X-04 (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		161538	C1S12			710/185	
S		161629	C1S12			733/185	
S		161690	C1S12			910/185	
S		161748	C1S12			910/185	
		1E101H					

DDH 78-X-04 (2 of 8)

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

Logged By: DJH/DSJ

Sampled By: SKB

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27	unit	Rec.	
P	151184	151206	127317	4G4	2.2	
P	151323	151334	127318	4JK	1.1	
P	151339	151345	127319	4JK	0.6	
P	151566	151586	127410	4EK	2.0	-includes 0.3 m dilution @ 0 grade.
P	151586	151600	127411	4EK	1.4	
P	151600	151620	127412	4EK	2.0	

5

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.: _____ N

_____ E

Grid Co-ords.: 24+75N 15+00E

Inclination: Vertical

Elevation: _____

All symmetry determinations looking

NW **with** S2 **dipping**

SW **with dip azimuth** 185 .

Total Depth: 711.4

Purpose: Outline sulphide zone.

Logged by: D. J. Hansen **Date(s) Logged:** _____

Drilling Contractor: Arctic Diamond Drilling

Core:	**Size**	**From**	**To**
	NQ	0	667.2
	BQ	667.2	711.4

Collar Cased and Capped: No

Started: May 17/78 **Completed:** June 10/78

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.: _____ N

_____ E

Grid Co-ords.: 24+75 N.

L 15+00 E.

Elevation: _____

All symmetry determinations looking

NW with 52 dipping

SW with dip azimuth 185.

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 Collar Cased and Capped: No

Size	From	To
NQ	0	667.2
BQ	667.2	711.4

Started: May 17 Completed: June 10

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	78I-1X1-1015				

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 — 8	10 — 14	22 — 26	28 — 32	34 — 56
R	78I-1X1-1015	0 0	1810 • 0	10 • 0	ATCOLLAR
R	78I-1X1-1015	1310 5	1716 • 3	2121 • 0	GYROSCOPIC SURVEY
R	78I-1X1-1015	1610 4	1711 • 4	2216 • 8	
R	78I-1X1-1015	1914 8	1710 • 8	2291 • 9	
R	78I-1X1-1015	2121 9	1711 • 8	2318 • 7	
R	78I-1X1-1015	2152 4	1712 • 2	2441 • 8	
R	78I-1X1-1015	2182 9	1712 • 0	2511 • 8	
R	78I-1X1-1015	2213 4	1712 • 8	2561 • 7	
R	78I-1X1-1015	2438 3	1712 • 3	2611 • 4	
R	78I-1X1-1015	2714 3	1712 • 9	2719 • 0	
R	78I-1X1-1015	3014 8	1711 • 3	2813 • 9	
R	78I-1X1-1015	3355 3	1711 • 6	2771 • 6	
R	78I-1X1-1015	3655 7	1711 • 2	2661 • 9	
R	78I-1X1-1015	3962 2	1711 • 0	2731 • 6	
R	78I-1X1-1015	4216 7	1710 • 1	3021 • 4	
R	78I-1X1-1015	4572 2	1681 • 1	3021 • 1	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 — 8	10 — 47
C	78I-1X1-1015	HOLE CEMENTED WITH 30 BAGS OF NORMAL
C	78I-1X1-1015	TYPE I/II POZZOLAN CEMENT

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					

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		0 0	.	.	ATCOLLAR
R	78-X-05	1817.7	161.3	301.3	GYROSCOPIC SURVEY
R	78-X-05	1518.1	161.2	301.2	
R	78-X-05	1548.6	161.2	311.0	
R	78-X-05	1579.1	161.2	312.5	
R	78-X-05	1609.6	161.2	316.8	
R	78-X-05	1640.1	161.7	314.7	
R	78-X-05	1670.5	161.2	313.6	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

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

DDH 83-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	
4	1 1 0 0	1 1 4 5 5	1 1	1 1 E	tricored; no core; collored in bedrock
4	1 1 4 5 5	1 1 7 1 2 2	1 2	5 1 B 1 2	→ 5826; minor $CO_3^=$ lams
4	1 1 7 1 2 2	1 1 7 1 7 2	1 3	5 1 B 1 0	strongly calc
4	1 1 7 1 7 2	1 1 8 5 9	1 4	5 1 B 1 2	→ 5826; as unit 2
4	1 1 8 5 9	1 1 9 1 3 2	1 5	5 1 B 1 0	→ 5802; weakly calc
4	1 1 9 1 3 2	1 1 1 1 6 6	1 6	5 1 B 1 2	→ 5826; as units 2 & 4
4	1 1 1 1 6 6	1 1 2 1 7 7	1 7	5 1 B 1 0	→ 5802; as unit 5
4	1 1 2 1 7 7	1 1 2 1 7 7	1 8	5 1 B 1 6	→ 5867
4	1 1 2 1 7 7	1 1 2 1 9 4	1 9	5 1 B 1 0	
4	1 1 2 1 9 4	1 1 3 1 8 5	1 1 0	5 1 B 1 6	→ 5867; as unit 8
4	1 1 3 1 8 5	1 1 7 1 2 2	1 1 1	5 1 B 1 2	→ 5826; as units 2, 4 & 6
4	1 1 7 1 2 2	1 1 8 4 4	1 1 2	0 1 F 1 0	upper ct. ∠ = 20/095; lower ct. @
					16° to C.A.; qtz phenos only weakly
					smoky; zoned K-spars to 1.5 cm long;
					plag altered to sauss + $CaCO_3$
1	1 1 8 4 4	1 1 9 0 0	1 2	5 1 F 0	< 5% bh + his
4	1 1 9 1 0 0	1 1 9 1 8 9	1 1 4	5 1 B 1 0	→ 5802
4	1 1 9 1 8 9	1 1 9 1 9 4	1 1 5	5 1 D 1 3	
4	1 1 9 1 9 4	1 2 1 0 0 4	1 1 6	5 1 B 1 0	
4	1 2 1 0 0 4	1 2 1 0 1 5	1 1 7	5 1 D 1 3	
4	1 2 1 0 1 5	1 2 1 1 1 8	1 1 8	5 1 B 2	→ 5826; as units 2, 4, 6 & 11;
4	1 2 1 1 1 8	1 2 1 7 3 0	1 1 9	5 1 B 1 0	
4	1 2 1 7 3 0	1 2 1 9 1 4 5	2 1 0	5 1 B 1 7	→ 5873; 10-15% interbanded 5D3
4	1 2 1 9 1 4 5	1 2 1 9 1 7 3	2 1 1	5 1 B 1 0	
4	1 2 1 9 1 7 3	1 2 1 9 1 9 6	2 1 2	5 1 D 1 3	
4	1 2 1 9 1 9 6	1 3 1 0 1 8	2 1 3	5 1 B 1 0	
4	1 3 1 0 1 8	1 3 0 1 5 9	2 1 4	5 1 D 1 3	
4	1 3 0 1 5 9	1 3 1 1 0 5	2 1 5	5 1 B 1 0	
4	1 3 1 1 0 5	1 3 1 1 2 6	2 1 6	5 1 D 1 3	
4	1 3 1 1 2 6	1 3 2 1 6 5	2 1 7	5 1 B 1 7	→ 5873; as unit 20
4	1 3 2 1 6 5	1 3 2 1 9 0	2 1 8	5 1 D 1 3	
4	1 3 2 1 9 0	1 3 3 5 1	2 1 9	5 1 B 1 7	→ 5873; as units 20 & 27
4	1 3 3 5 1	1 3 3 1 6 5	3 1 0	5 1 D 1 3	
4	1 3 3 1 6 5	1 3 5 1 6 6	3 1 1	5 1 B 1 7	→ 5873; as units 20, 27 & 29
4	1 3 5 1 6 6	1 3 5 1 8 1	3 1 2	5 1 D 1 3	
4	1 3 5 1 8 1	1 3 7 9 6	3 1 3	5 1 B 7	→ 5873; 5% 5D3 interbanded.

DDH 72-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	131796	131812 4	34	51D13	
L	131812 4	141497	35	51317	→ 5873; 15-20% tuffaceous lams
L	141497	141507	36	51D13	gauge & breccia 450.3-450.7 m
L	141507	141511 1	37	4C10	→ 4L0 ; ~20% py; brecciated w/ $CaCO_3$ infilling
L	141511 1	141613 1	38	51817	→ 5873; as unit 35
L	141613 1	141734	39	51D13	strongly $CO_3^=$ laminated ; → 5E8
L	141734	141737	40	51E10	
L	141737	141933	41	51D13	→ 5E8; as unit 39;
L	141933	141957	42	51D13	mod. calc; typical 5D3
L	141957	151080	43	51810	
L	151080	151151	44	51D13	
L	151151	151175	45	51817	→ 5873 ; 20%-30% tuffaceous interbands & interlams
L	151175	151201	46	51D13	
L	151201	151451	47	51817	→ 5873; as unit 45
L	151451	151467	48	51D13	
L	151467	151637	49	51817	→ 5873; as units 45 & 47
L	151637	151698	50	51D18	60:40 interbanded 5D3 : 5873
L	151698	151732	51	51317	→ 5873; as units 45, 47, 49
L	151732	151786	52	51D18	70:30 interbanded 5D3 : 5873
L	151786	151810	53	51D16	50% of interval is brecciated
L	151810	151863	54	51816	FAULT ZONE :- broken core, breccia & gouge; minor frags 5D6; upper ct @ 19° to c.A. ; INF.G hanging wall rx.
L	151863	151898	55	4D10	brecciated 586.7-587.8
L	151898	151911	56	4913	→ 4A34; diminishing carbon w/ increasing ZnS + PbS toward end of interval J; massive py banding throughout int
L	151911	151918	57	4D10	40% tot sdes; alternating pyritic basemetal rich & qtzite bands; ~15% comb
L	151918	151923	58	4D13	as unit 56; weakly carbonaceous; increasing basemetal content towards end of int
L	151923	151927	59	4D10	fault w/ upper ct @ 20° to c.A. ;

SEE P5 attached

DDH 78-X-05 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Page ____ of ____

Logged By: DJH (-OF

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
					qtzite fragg 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	16013 2	613	4D10	30-50% tot. sdes ; py >> sph >> gal 5-8% comb.
L	16013 2	16013 9	614	5D16	→ 5D69 ; 10 cm. 4DO in middle of int
L	16013 9	16014 2	615	4E16	bottom ½ of int. is baritic
L	16014 2	16015 9	616	5D14	→ 5D14 ; 0.2m 4DO @ end of int.
L	16015 9	16018 3	617	5A16	
L	16018 3	16019 2	618	4H10	
L	16019 2	16019 8	619	5B16	? - FAULT - brecciated
L	16019 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	16417 0	714	5D13	
L	16417 0	16454 4	715	5B17	→ 5B73 ; 20% interbanded 5D3
L	16454 4	16484 4	716	5E13	minor S_2 foliaform. po ; 20% 5B73 interb.
L	16484 4	16519 9	717	5E10	
L	16519 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	16619 8	811	5D13	
L	16619 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 82-X-05

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By: JDE

Sampled By: SKB

Code	From	To	Sample No.	Description	
1	10 14	16 20	22 27	unit	rec.
P	151613	151811	127413	4DO	
P	151811	151893	127414	4DO	1.7
P	151893	151911	127415	4A3	1.3
P	151911	151923	127416	4DO/4A3	1.2
P	151923	151935	127417	4DO	1.5
P	151935	151949	127418	4DO	1.0
P	151949	151962	127419	4DO	1.6
P	151962	151983	127510	4DO	1.8
P	151983	160100	127511	4DO	2.0
P	160100	160120	127512	4DO	2.0
P	160120	160133	127513	4DO	1.2
P	160132	160143	127514	5D6/4E6	1.0
P	160183	160193	127515	4HO	0.9
			+	samples shipped June 7/88	

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	51816 3	51818 1	1 127413	4DO	
P	51818 1	51819 8	1 127414	4DO	1.7
P	51819 8	51911	1 127415	4A3	1.3
P	51911	51923	1 127416	4DO/4A3	1.2
P	51923	51938	1 127417	4DO	1.5
P	51938	51948	1 127418	4DO	1.0
P	51948	51962	1 127419	4DO	~~1.6~~ 1.4
P	51962	51980	1 127510	4DO	1.8
P	51980	61000	1 127511	4DO	2.0
P	61000	61020	1 127512	4DO	2.0
P	61020	61032	1 127513	4DO	1.2
P	61032	61042	1 127514	5D6/4E6	1.0
P	61083	61092	1 127515	4HO	0.9
				samples shipped June 7/78	

DDH 18-X-05 (2 / 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		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		1/114.9	C1S12			719 / 1815	
S		1/210	C1S12			718 / 1815	
S		1/217.2	C1S12			810 / 1815	
S		1/313.4	C1S12			719 / 1815	
S		1/396	C1S12			810 / 1815	
S		1/456	C1S12			815 / 1815	
S		1/560	C1S12			812 / 1815	
S		1/610	C1S12			78 / 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		2002.7	C1S12			617 / 1815	
S		2018.5	C1S12			811 / 1815	
S		2113.9	C1S12			714 / 1815	
S		2206	C1S12			812 / 1815	
S		2254	C1S12			812 / 1815	
S		2311.7	C1S12			718 / 1815	
S		2373	C1S12			810 / 1815	
S		2431	C1S12			715 / 1815	
S		2490	C1S12			712 / 1815	
S		2539	C1S12			613 / 1815	
S		2600.3	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		12712 2	C1S12			812 / 1815	
S		12719 0	C1S12			618 / 1815	
S		12814 4	C1S12			810 / 1815	
S		12910 2	C1S12			813 / 1815	
S		12916 3	C1S12			710 / 1815	
S		13012 7	C1S12			817 / 1815	
S		13018 9	C1S12			813 / 1815	
S		13115 5	C1S12			712 / 1815	
S		13121 6	C1S12			814 / 1815	
S		13218 9	C1S12			810 / 1815	
S		13313 4	C1S12			712 / 1815	
S		13319 7	C1S12			815 / 1815	
S		13415 9	C1S12			718 / 1815	
S		13512 0	C1S12			715 / 1815	
S		13518 1	C1S12			616 / 1815	
S		13614 2	C1S12			718 / 1815	
S		13619 3	C1S12			712 / 1815	
S		13715 9	C1S12			715 / 1815	
S		13814 5	C1S12			512 / 1815	
S		13810 1	C1S12			710 / 1815	
S		13913 2	C1S12			713 / 1815	
S		13916 8	C1S12			518 / 1815	
S		14014 3	C1S12			812 / 1815	
S		14019 5	C1S12			718 / 1815	
S		14115 3	C1S12			815 / 1815	
S		14210 9	C1S12			812 / 1815	
S		14216 9	C1S12			710 / 1815	
S		14313 5	C1S12			715 / 1815	
S		14319 6	C1S12			813 / 1815	
S		14415 9	C1S12			714 / 1815	
S		14511 4	C1S12			614 / 1815	
S		14517 0	C1S12			712 / 1815	
S		14613 6	C1S12			616 / 1815	
S		14619 7	C1S12			710 / 1815	
S		14715 8	C1S12			714 / 1815	
S		14812 2	C1S12			719 / 1815	

DDH 78-X-05 (2 / 8)

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		14818 4	C1S12			716 / 1815	
S		14914 7	C1S12			713 / 1815	
S		15012 4	C1S12			616 / 1815	
S		15017 5	C1S12			714 / 1815	
S		15113 6	C1S12			716 / 1815	
S		15119 7	C1S12			810 / 1815	
S		15215 5	C1S12			719 / 1815	
S		15311 7	C1S12			713 / 1815	
S		15317 9	C1S12			719 / 1815	
S		15414 0	C1S12			810 / 1815	
S		15510 1	C1S12			716 / 1815	
S		15516 2	C1S12			718 / 1815	
S		15612 2	C1S12			719 / 1815	
S		15618 4	C1S12			715 / 1815	
S		15713 8	C1S12			816 / 1815	
S		15811 6	C1S12			416 / 1815	
S		15819 9	C1S12			714 / 1815	} -Sde. zone in D2S region
S		15916 2	C1S12			713 / 1815	}
S		16012 9	C1S12			615 / 1815	}
S		16110 0	C1S12			712 / 1815	
S		16115 6	C1S12			715 / 1815	
S		16121 9	C1S12			610 / 1815	
S		16217 9	C1S12			616 / 1815	
S		16313 9	C1S12			716 / 1815	
S		16410 1	C1S12			810 / 1815	
S		16416 2	C1S12			616 / 1815	
S		16511 3	C1S12			715 / 1815	
S		16516 4	C1S12			716 / 1815	
S		16612 4	C1S12			718 / 1815	
S		16618 9	C1S12			715 / 1815	
S		16714 1	C1S12			713 / 1815	
S		16719 4	C1S12			810 / 1815	
S		16815 6	C1S12			710 / 1815	
S		16914 2	C1S12			717 / 1815	
S		16917 0	C1S12			719 / 1815	

DDH 28-05 (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		1701214	C1S12			513 1185	
S		1701819	C1S12			713 1185	END OF HOLE

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 Collar Cased and Capped: No

Size	From	To
NQ	0	667.2
BQ	667.2	711.4

Started: May 17 Completed: June 10

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 78-X-05

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	78-1X-105	1111149	6901131	597316	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R	78-1X-105	0 0	1810.0	10.0	ATCOLLAR
R	78-1X-105	305	1716.3	212.1.0	GYROSCOPIC SURVEY
R	78-1X-105	610	171.1.4	2126.8	
R	78-1X-105	914	1701.8	2129.9	
R	78-1X-105	1219	171.1.8	2138.7	
R	78-1X-105	1524	1712.2	2144.8	
R	78-1X-105	1829	1712.0	2151.1.8	
R	78-1X-105	2134	1712.8	2156.1.7	
R	78-1X-105	2438	1712.9	2161.1.4	
R	78-1X-105	2743	1712.9	2171.10	
R	78-1X-105	3048	171.1.3	2183.1.9	
R	78-1X-105	3353	171.1.6	2171.1.6	
R	78-1X-105	3657	171.1.2	2166.1.9	
R	78-1X-105	3962	171.1.0	2173.1.6	
R	78-1X-105	4267	1701.1	3012.1.4	
R	78-1X-105	4572	1681.1	3012.1.7	

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 78-X-05

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	78-1X1-105	1/1/14.9	16901/31/2	59731/6	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R		00	.	.	ATCOLLAR
R	78-1X1-105	4187.7	1616.3	3031.8	GYROSCOPIC SURVEY
R	78-1X1-105	5118.1	1651.0	3018.2	
R	78-1X1-105	5148.6	1651.2	3116.10	
R	78-1X1-105	5179.1	1616.2	3212.5	
R	78-1X1-105	6109.6	1618.2	3316.8	
R	78-1X1-105	6410.1	1618.7	3417.7	
R	78-1X1-105	6710.5	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 14 5 5	1/	1 1#	triconed; no core; collared in bedrock
L	1 14 5 5	1 17 2 2	12	5B12	→ 5B26; minor $CO_3^=$ lams
L	1 17 2 2	1 17 7 2	13	5B10	strongly calc
L	1 17 7 2	1 18 5 9	14	5B12	→ 5B26; as unit 2
L	1 18 5 9	1 19 3 2	15	5B10	→ 5B02; weakly calc
L	1 19 3 2	1/1/16 6	16	5B12	→ 5B26; as units 2 & 4
L	1/1/16 6	1/12/ 7	17	5B10	→ 5B02; as unit 5
L	1/12/ 7	1/12 7 7	18	5B16	→ 5B67
L	1/12 7 7	1/12 9 4	19	5B10	
L	1/12 9 4	1/13 8 5	/10	5B16	→ 5B67; as unit 8
L	1/13 8 5	1/17 2 2	/11	5B12	→ 5B26; as units 2, 4 & 6
L	1/17 2 2	1/18 4 4	/12	0 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	1/18 4 4	1/19 0 0	/13	0 1E18	<5% hb + bio
L	1/19 0 0	1/19 8 9	/14	5B10	→ 5B02
L	1/19 8 9	1/19 9 4	/15	5D13	
L	1/19 9 4	12 10 0 4	/16	5B10	
L	12 10 0 4	12 10 1/ 5	/17	5D13	
L	12 10 1/ 5	12 1/ 1 8	/18	5B12	→ 5B26; as units 2, 4, 6 & 11;
L	12 1/ 1 8	12 17 8 0	/19	5B10	
L	12 17 8 0	12 19 1 5	210	5B17	→ 5B73; 10-15% interbanded 5D3
L	12 19 1 5	12 19 1/ 3	21/	5B10	
L	12 19 1/ 3	12 19 1 0	212	5D13	
L	12 19 1 0	13 10 1/ 8	213	5B10	
L	13 10 1/ 8	13 10 5 9	214	5D13	
L	13 10 5 9	13 1/ 10 5	215	5B10	
L	13 1/ 10 5	13 1/ 12 6	216	5D13	
L	13 1/ 12 6	13 12 16 5	217	5B17	→ 5B73; as unit 20
L	13 12 16 5	13 12 19 0	218	5D13	
L	13 12 19 0	13 13 5 1	219	5B17	→ 5B73; as units 20 & 27
L	13 13 5 1	13 13 16 5	310	5D13	
L	13 13 16 5	13 15 16 6	31/	5B17	→ 5B73; as units 20, 27 & 29
L	13 15 16 6	13 5 8 1	312	5D13	
L	13 5 8 1	13 7 9 6	313	5B17	→ 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	1317196	1318124	314	5D13	
L	1381244	1414197	315	5B17	→ 5B73; 15-20% tuffaceous lams.
L	1414197	1451007	316	5D13	gouge & breccia 450.3 - 450.7 m.
L	1451007	1451111	317	4C10	→ 4LO; ~20% py.; brecciated w/ $CaCO_3$ infilling
L	1451111	1461631	318	5B17	→ 5B73; as unit 35
L	1461631	1473144	319	5D13	strongly $CO_3^=$ laminated; → 5E8
L	1473144	1473737	410	5E10	
L	1473737	1491333	411	5D13	→ 5E8; as unit 39;
L	1491333	1491577	412	5D13	mod. calc; typical 5D3
L	1491577	1510800	413	5B10	
L	1510800	1511511	414	5D13	
L	1511511	1511755	415	5B17	→ 5B73; 20%-30% tuffaceous interbands & interlams.
L	1511755	1512101	416	5D13	
L	1512101	1514511	417	5B17	→ 5B73; as unit 45
L	1514511	1514677	418	5D13	
L	1514677	1516377	419	5B17	→ 5B73; as units 45 & 47
L	1516377	1516198	510	5D18	60:40 interbanded 5D3 : 5B73
L	1516198	1517322	511	5B17	→ 5B73; as units 45, 47, 49
L	1517322	1517186	512	5D18	70:30 interbanded 5D3 : 5B73
L	1517186	1581100	513	5D16	50% of interval is brecciated
L	1581100	1581633	514	5B16	FAULT ZONE :- broken core, breccia & gouge; minor frags 5D6; upper ct @ 19° to c.A.; N.F.G. hanging wall rx.
L	1581633	1581988	515	4D10	brecciated 586.7 - 587.8
L	1581988	1591111	516	4A13	→ 4A34; diminishing carbon w/ increasing ZnS + PbS toward end of interval; massive py banding throughout int.
L	1591111	1591188	517	4D10	40% tot. sdes; alternating pyritic, base metal rich, & qtzite bands; ~15% comb.
L	1591188	1591233	518	4A13	as unit 56; weakly carbonaceous; increasing base metal content towards end of int.
L	1591233	1591277	519	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	159127	159138	610	4D10	30% tot. sdes; sph>py>gal; +15% comb.
L	159138	159162	611	4D10	20% tot. sdes; gal. in near vert. fracture fillings; gal≥sph; +12% comb.
L	159162	159180	612	4D10	30-45% tot. sdes; red brown sph rich, weakly pyritic; sph>>gal>py; gal. in steep fracture fillings. +20% comb.
L	159180	161032	613	4D10	30-50% tot. sdes; py>>sph>>gal; 5-8% comb.
L	161032	161039	614	5D16	→5D69; 10 cm. 4DO in middle of int.
L	161039	161042	615	4E16	bottom ½ of int. is baritic
L	161042	161059	616	5D16	→5D64; 0.2m 4DO @ end of int.
L	161059	161083	617	5A16	
L	161083	161092	618	4H10	
L	161092	161098	619	5B16	?- FAULT - brecciated
L	161098	161132	710	5D16	
L	161132	161216	711	5B17	→5B73;
L	161216	161227	712	5D13	
L	161227	161363	713	5B16	→5B67; 360?
L	161363	161470	714	5D13	
L	161470	161554	715	5B17	→5B73; 20% interbanded 5D3
L	161554	161684	716	5A13	minor S_2 foliaform po; 20% 5B73 interbanded
L	161684	161689	717	4E10	
L	161689	161705	718	5A10	
L	161705	161602	719	5D13	70:30 interbanded 5D3 : 5B73
L	161602	161685	810	5B16	→5B67; 360?
L	161685	161688	811	5D13	
L	161688	171017	812	5B16	→5B67; 360?
L	171017	171024	813	5D13	
L	171024	171119	814	5B16	→5B67; 360?; as units 80 & 82
		EOH			

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	51816 3	51818 1	127413	4DO	
P	51818 1	51819 8	127414	4DO	1.7
P	51819 8	51911	127415	4A3	1.3
P	51911 1	51923	127416	4DO/4A3	1.2
P	51923	51938	127417	4DO	1.5
P	51938	51948	127418	4DO	1.0
P	51948	51962	127419	4DO	1.6
P	51962	51980	127510	4DO	1.8
P	51980	61000	127511	4DO	2.0
P	61000	60120	127512	4DO	2.0
P	60120	60132	127513	4DO	1.2
P	60132	60142	127514	5D6/4E6	1.0
P	61083	61092	127515	4HO	0.9
				samples shipped June 7/78	

DDH 78-X-05 (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
1	10 14	16 20	22 24	26	28 32	34 38	
S		1417.5	C1S12			813/1815	
S		1512.9	C1S12			516/1815	
S		1519.3	C1S12			715/1815	
S		1615.2	C1S12			714/1815	
S		1711.9	C1S12			519/1815	
S		1782	C1S12			715/1815	
S		1814.5	C1S12			718/1815	
S		1910.0	C1S12			810/1815	
S		1960	C1S12			714/1815	
S		1/1021	C1S12			810/1815	
S		1/1018.4	C1S12			710/1815	
S		1/1149	C1S12			719/1815	
S		1/1210	C1S12			718/1815	
S		1/1212	C1S12			810/1815	
S		1/1313.4	C1S12			719/1815	
S		1/1396	C1S12			810/1815	
S		1/1456	C1S12			815/1815	
S		1/1600	C1S12			812/1815	
S		1/1570	C1S12			78/1815	
S		1/1625	C1S12			516/1815	
S		1/1688	C1S12			714/1815	
S							Dyke from 172.2 - 190.0 m.
S		1/1910	C1S12			715/1815	
S		1/1966	C1S12			812/1815	
S		12012.7	C1S12			617/1815	
S		12018.5	C1S12			811/1815	
S		12113.9	C1S12			714/1815	
S		12210.6	C1S12			812/1815	
S		12215.4	C1S12			812/1815	
S		12311.7	C1S12			718/1815	
S		12317.3	C1S12			810/1815	
S		12413.1	C1S12			715/1815	
S		12419.0	C1S12			712/1815	
S		12539.9	C1S12			613/1815	
S		1260.3	C1S12			713/1815	
S		12664	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	CIS12			812 / 1815	
S		121719	CIS12			618 / 1815	
S		128144	CIS12			810 / 1815	
S		121910	CIS12			813 / 1815	
S		121916	CIS12			710 / 1815	
S		131027	CIS12			817 / 1815	
S		131089	CIS12			813 / 1815	
S		131155	CIS12			712 / 1815	
S		131216	CIS12			814 / 1815	
S		131289	CIS12			810 / 1815	
S		131334	CIS12			712 / 1815	
S		131397	CIS12			815 / 1815	
S		131459	CIS12			718 / 1815	
S		131520	CIS12			715 / 1815	
S		131581	CIS12			616 / 1815	
S		131642	CIS12			718 / 1815	
S		131693	CIS12			712 / 1815	
S		131715	CIS12			715 / 1815	
S		131815	CIS12			512 / 1815	
S		131810	CIS12			710 / 1815	
S		131932	CIS12			713 / 1815	
S		131968	CIS12			518 / 1815	
S		141043	CIS12			812 / 1815	
S		141095	CIS12			718 / 1815	
S		141153	CIS12			815 / 1815	
S		141209	CIS12			812 / 1815	
S		141269	CIS12			710 / 1815	
S		141335	CIS12			715 / 1815	
S		141396	CIS12			813 / 1815	
S		141459	CIS12			714 / 1815	
S		141514	CIS12			614 / 1815	
S		141570	CIS12			717 / 1815	
S		141636	CIS12			616 / 1815	
S		141697	CIS12			710 / 1815	
S		141758	CIS12			714 / 1815	
S		141822	CIS12			719 / 1815	

DDH 78-X-05 (7/2 / 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		14181 84	C1S12			716 / 1815	
S		14194 7	C1S12			713 / 1815	
S		15012 4	C1S12			616 / 1815	
S		15017 5	C1S12			714 / 1815	
S		15113 6	C1S12			716 / 1815	
S		15119 7	C1S12			810 / 1815	
S		15215 5	C1S12			719 / 1815	
S		15311 7	C1S12			713 / 1815	
S		15317 9	C1S12			719 / 1815	
S		15414 0	C1S12			810 / 1815	
S		15510 1	C1S12			716 / 1815	
S		15516 2	C1S12			718 / 1815	
S		15612 2	C1S12			719 / 1815	
S		15618 4	C1S12			715 / 1815	
S		15713 8	C1S12			816 / 1815	
S		15811 6	C1S12			416 / 1815	
S		15819 9	C1S12			714 / 1815	} -Sde. zone in D2S region
S		15916 2	C1S12			713 / 1815	}
S		16102 9	C1S12			615 / 1815	}
S		16110 0	C1S12			712 / 1815	
S		16115 6	C1S12			715 / 1815	
S		16121 9	C1S12			610 / 1815	
S		16217 9	C1S12			616 / 1815	
S		16313 9	C1S12			716 / 1815	
S		16410 1	C1S12			810 / 1815	
S		16416 2	C1S12			616 / 1815	
S		16511 3	C1S12			715 / 1815	
S		16516 4	C1S12			716 / 1815	
S		16612 4	C1S12			718 / 1815	
S		16618 9	C1S12			715 / 1815	
S		16714 1	C1S12			713 / 1815	
S		16719 4	C1S12			810 / 1815	
S		16815 6	C1S12			710 / 1815	
S		16911 2	C1S12			717 / 1815	
S		16917 0	C1S12			719 / 1815	

DDH 28-05 (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
	10 14	16 20	22 24	26	28 32	34 38	
S		1701214	C1S12			513 1185	
S		1701189	C1S12			713 1185	END OF HOLE

6

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-06

Fabric Orientation Diagram:

Project: DY

Location: Vangorda Plateau

Claim: DY 41

Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords.: 22+50N 21+00E

Inclination: Vertical

Elevation: _____

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

Total Depth: 614.8 m

Purpose: Define sulphide zone.

Logged by: D. J. Hansen **Date(s) Logged:** _____

Drilling Contractor: Arctic Diamond Drilling

Core:

Size	From	To
NQ	0	614.8 m

Collar Cased and Capped: No

Started: May 22/78 **Completed:** June 8/78

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-06

Fabric Orientation Diagram:

Project: Dy.

Location: Vangorda Plateau.

Claim: DY 41

Terr. Plane Co-ords.: _____ N

_____ E

Metric Grid Co-ords.: 22+50 N

L 21+00 E

Elevation: _____

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

Total Depth: 614.8m

Purpose: Define sulfide zone

Logged by: DJH Date(s) Logged: June

Drilling Contractor: Arctic DD

Core: Size From To Collar Cased and Capped: No

NQ 0 614.8m.

Started: May 22 Completed: June 8

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 78-X-06
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-1X-1016				

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	78-1X-1016	0 0	1810.0	10.0	ATCOLLAR
R	78-1X-1016	305	1791.8	1831.7	GYROSCOPIC SURVEY
R	78-1X-1016	1610	1771.9	21561.5	
R	78-1X-1016	914	1761.3	21631.7	
R	78-1X-1016	1219	1761.0	21691.2	
R	78-1X-1016	1524	1741.2	21861.4	
R	78-1X-1016	1829	1731.9	21931.9	
R	78-1X-1016	2134	1741.8	21931.6	
R	78-1X-1016	2438	1751.6	21941.4	
R	78-1X-1016	2743	1741.9	31051.3	
R	78-1X-1016	3048	1751.5	31231.9	
R	78-1X-1016	3353	1731.2	3571.3	
R	78-1X-1016	3657	1711.5	01081.8	
R	78-1X-1016	3962	1701.3	01141.3	
R	78-1X-1016	4267	1681.8	01311.0	
R	78-1X-1016	4572	1661.8	0471.1	

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-06

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78I-IXI-1016				

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		00	.	.	ATCOLLAR
R	78I-IXI-1016	1481.7	1616I.3	014I0I.4	GIYRIOISCIOPIICI ISURIVEIY
R	78I-IXI-1016	1518I.	1651.5	0142I.1	
R	78I-IXI-106	1548.6	1614I.3	0149I.1	
R	78I-IXI-1016	1579I.	161I0.6	0151I.10	
R	78I-IXI-1016	1610.50	1601.00	0151I.16	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47
C	78I-IXI-1016	IIIOI IAISISIAYIEDI ISIEICTIIOINSI

DDH 82-4-26 (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	1 1 10 0	1 1 21 9 0	1 1	1 F	0/B 566
L	1 1 21 9 0	1 1 51 6 3	1 2	5 B 26	→ 536?; 40% interbanded 5B26 from 22.0-38.0m; v minor dirty green tuff lams.
L	1 1 51 6 3	1 1 0 7 7	1 3	5 B 30	light grey green, mod→strongly calc; 50% interbanded 5B6 from 56.3-60.0 ± grad. ct
L	1 1 0 1 0 3	1 1 0 1 6 0	1 4	5 D 13	typical dirty green, laminarly banded meta
L	1 1 0 1 6 0	1 1 0 1 9 3	1 5	5 B 10	as unit 3
L	1 1 0 1 9 7	1 1 1 1 5	1 6	5 D 13	as unit 4
L	1 1 1 1 5	1 1 6 1 0 0	1 7	5 B 10	as units 3&5
L	1 1 6 1 0 0	1 1 6 1 5 2	1 8	5 B 16	as unit 2; <5% interbanded 5B0
L	1 1 6 1 8 2	1 1 7 1 1 4	1 9	5 B 10	as units 3, 5 & 7
L	1 1 7 1 1 4	1 1 7 1 7 4	1 10	5 B 16	as units 2 & 8
L	1 1 7 1 7 4	1 1 8 9 6	1 11	5 B 30	w/ ~30% interbanded 5B6
L	1 1 8 9 6	1 2 3 2 0	1 12	5 D 16	w/ 10% 000 "sweats" (most appear sub // S2
L	1 2 3 1 2 0	1 2 4 1 5 7	1 13	5 B 10	as units 3, 5, 7 & 9
L	1 2 4 1 5 7	1 2 4 1 6 1	1 14	5 D 13	as units 4 & 6
L	1 2 4 1 6 1	1 2 8 1 1 3	1 15	5 B 17	→ 5B73
L	1 2 8 1 1 3	1 2 8 1 5 5	1 16	5 D 13	as units 4 & 6 w/ <10% interbanded 5B /5B73
L	1 2 8 1 5 5	1 2 9 1 2 9	1 17	5 B 17	→ <B73
L	1 2 9 1 2 9	1 3 0 1 4 1	1 18	5 D 10	grad. upper ct and faulted lower ct
L	1 3 0 1 4 6	1 3 0 1 9 9	1 19	5 B 13	→ 5B73; ~10% brecciation
L	1 3 0 1 9 9	1 3 0 2 9 9	2 10	5 D 3	Fe Mg CO_3 bearing?
L	1 3 0 1 9 9	1 3 1 1 9 3	2 11	5 B 17	→ 5B73; strongly calc w/ marble band → 2 cm. wide
L	1 3 1 1 9 3	1 3 2 2 0 4	2 12	5 D 13	as units 4 & 6
L	1 3 2 1 0 4	1 3 2 3 6	2 13	5 B 13	→ 5B73; as unit 2
L	1 3 2 1 3 6	1 3 3 1 0	2 14	5 D 3	as units 4, 6 & 22
L	1 3 3 1 1 0	1 3 3 1 5 1	2 15	5 B 10	70:30 5B73 : 5D3 interbanded
L	1 3 3 1 5 1	1 3 3 1 5 1	2 16	5 B 17	→ 5B73; mod calc
L	1 3 3 1 3	1 3 4 1 3	2 17	5 D 13	
L	1 3 4 1 1 3	1 3 5 1 1	2 18	5 B 17	→ 5B73; as unit 26; minor 5D3
L	1 3 5 1 1	1 3 6 3 1	2 19	5 B D	70:30 interbanded 5B73 : 5D3

DDH 82-X-96

Cyprus Anvil Mining Corp.

Lithologic Log

Page ____ of ____

Logged By: DTH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	13817 1	14217 2	30	5817	→5873?; minor 532 interbanded over top 2 m and bottom 1m of interval; no distinctive tuff lams or bands but definitely more chloritic and "grainy" than normal 58.
L	14217 2	14314 4	31	5D13	
L	14314 4	14346 0	32	5817	→5873: similar to unit 30 but contains distinctive tuff lams & thin bands
L	14346 0	14366 3	33	5D13	
L	14366 3	14496 5	34	5817	→5373?; as unit 30; becoming less tuffaceous more carb towards end of int
L	14496 5	14519 1	35	5D13	
L	14519 1	14549 3	36	5B10	
L	14549 3	14566 3	37	5D13	
1	14566 3	14610 4	38	5210	strongly calc
L	14610 4	14627 7	39	5D13	
L	14627 7	14710 6	40	5810	carb interlaminations; strongly calc
L	14710 6	14712 0	41	5D13	
L	14712 0	14814 5	42	5B0	80:20 5B0/5D3 w/ minor S2 foliaform po in 5D bands
L	14814 5	14847	43	5911	~10% 5B23 interbanded; minor S1 foliaform po; 4H4 bands ~11 S2 from 484.23-484.30, & 484.53-484.58
L	14814 7	14815 2	44	5D13	
L	14815 2	14915 3	45	5211	5cm 444 @ start of int; 444 band ~11 S2 from 485.53-485.70
L	14815 3	14915 4	46	5316	<10% 5862 interbands
L	14915 4	14915 9	47	4150	
L	14915 9	14918 2	48	4910	minor S1 foliaform sdes
L	14918 2	14919 4	49	0D10	lower ct // S2; aphanitic chilled sheet from main dyke
L	14919 4	15012 3	50	5316	as unit 46; gauge 2 brecciation 500.3-502.0 m
L	15012 3	15112 0	51	0210	~10% fine grained mafics; porphyritic in chilled margin to 503.9 m

DDH 78-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
1	10 14	16 20	22 24	26	28 32	34 38	
S		1219 6	CIS12			615 / 1815	
S		1315 4	CIS12			617 / 1815	
S		1411 8	CIS12			710 / 1815	
S		1417 8	CIS12			68 / 1815	
S		1513 9	CIS12			813 / 1815	
S		1519 6	CIS12			712 / 1815	
S		1615 5	CIS12			815 / 1815	
S		1711 9	CIS12			810 / 1815	
S		1718 0	CIS12			815 / 1815	
S		1814 1	CIS12			715 / 1815	
S		1910 4	CIS12			815 / 1815	
S		1916 6	CIS12			812 / 1815	
S		11012 7	CIS12			85 / 1815	
S		11018 7	CIS12			618 / 1815	
S		11114 9	CIS12			718 / 1815	
S		11211 1	CIS12			815 / 1815	
S		11217 1	CIS12			812 / 1815	
S		11313 2	CIS12			715 / 1815	
S		11319 3	CIS12			810 / 1815	
S		11415 4	CIS12			811 / 1815	
S		11511 4	CIS12			910 / 1815	
S		11517 6	CIS12			815 / 1815	
S		11613 7	CIS12			715 / 1815	
S		11618 7	CIS12			817 / 1815	
S		11714 4	CIS12			814 / 1815	
S		11810 0	CIS12			813 / 1815	
S		11812 8	CIS12			810 / 1815	
S		11913 4	CIS12			618 / 1815	
S		12101 0	CIS12			810 / 1815	
S		12108 0	CIS12			812 / 1815	
S		12114 1	CIS12			810 / 1815	
S		12120 4	CIS12			811 / 1815	
S		12126 9	CIS12			810 / 1815	
S		12131 1	CIS12			618 / 1815	
S		12139 6	CIS12			718 / 1815	
S		12145 5	CIS12			712 / 1815	

DDH 78-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
1	10 14	16 20	22 24	26	28 32	34 38	
S		121520	C1S12			719 / 1815	
S		121517	C1S12			718 / 1815	
S		121613	C1S12			910 / 1815	
S		121619	C1S12			711 / 1815	
S		121715	C1S12			617 / 1815	
S		121811	C1S12			719 / 1815	
S		121817	C1S12			811 / 1815	
S		121912	C1S12			811 / 1815	
S		121918	C1S12			718 / 1815	
S		130114	C1S12			616 / 1815	
S		131110	C1S12			612 / 1815	
S		131161	C1S12			812 / 1815	
S		131212	C1S12			614 / 1815	
S		131218	C1S12			910 / 1815	
S		131314	C1S12			813 / 1815	
S		131410	C1S12			815 / 1815	
S		131465	C1S12			718 / 1815	
S		131512	C1S12			718 / 1815	
S		131578	C1S12			715 / 1815	
S		131614	C1S12			814 / 1815	
S		131710	C1S12			812 / 1815	
S		131717	C1S12			815 / 1815	
S		131813	C1S12			815 / 1815	
S		131819	C1S12			810 / 1815	
S		131915	C1S12			816 / 1815	
S		141011	C1S12			815 / 1815	
S		141017	C1S12			812 / 1815	
S		141113	C1S12			715 / 1815	
S		141119	C1S12			617 / 1815	
S		141216	C1S12			715 / 1815	
S		141311	C1S12			717 / 1815	
S		141318	C1S12			710 / 1815	
S		141413	C1S12			512 / 1815	
S		141510	C1S12			715 / 1815	
S		141516	C1S12			719 / 1815	
S		141612	C1S12			718 / 1815	

DDH 78-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DTH

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		141684	CIS12			816/1815	
S		141714	CIS12			816/1815	
S		141807	CIS12			618/1815	
S		141816	CIS12			618/1815	
S		141827	CIS12			712/1815	
S		141838	CIS12			512/1815	
							Dyke from 502.7-541.0 m
S		151415	PIS12			710/1815	
							Breccia from 548.8-562.3 m
S		151614	PIS12			718/1815	
S		151710	PIS12			711/1815	
S		151716	PIS12			618/1815	
S		151811	PIS12			710/1815	
S		151817	PIS12			613/1815	
S		151913	PIS12			711/1815	
S		151918	PIS12			812/1815	
S		161015	PIS12			813/1815	
S		161117	PIS12			812/1815	
		EOH					

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-06

Fabric Orientation Diagram:

Project: Dy.

Location: Vangorda Plateau.

Claim: DY 41

Terr. Plane Co-ords.: 6,900,946.1 N

597,838.8 E

Metric Grid Co-ords.: 22+50 N

L 21+00 E

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

Elevation: 1009.1

Total Depth: 614.8m.

Purpose: Define sulfide zone

Logged by: DJH Date(s) Logged: June

Drilling Contractor: Arctic DD Core: Size From To Collar Cased and Capped: No

Size	From	To
NQ	0	614.8m.

Started: May 22 Completed: June 8

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 78-X-06

Code	Drillhole (2–8)	Elevation (10–16)	Northing (17–24)	Easting (25–32)	Comments (34–48)
T	78-1X-1016	1/10091.1	16901094 16	1 5197 1839	

Code	Drillhole (2–8)	Depth (10–14)	Zenith Angle (22–26)	True Azimuth (28–32)	Comments (34–56)
R	78-1X-1016	1 1 0 0	1810 1.0	1 10.0	ATTCOLLAR
R	78-1X-1016	1 305	1719.8	1831.7	GYROSCOPIC SURVEY
R	78-1X-1016	1 161 0	1717.9	2516 1.5	
R	78-1X-1016	1 191 4	1716 1.3	2163 1.7	
R	78-1X-1016	1 1212 9	1716 1.0	2169 1.2	
R	78-1X-1016	1 1524	1714 1.2	2286 1.4	
R	78-1X-1016	1 1829	1731.9	2193 1.9	
R	78-1X-1016	2 1334	1741.8	2193 1.6	
R	78-1X-1016	2 1438	1751.6	2194 1.4	
R	78-1X-1016	2 1743	1741.9	3105 1.3	
R	78-1X-1016	3 1048	1751.5	3123 1.9	
R	78-1X-1016	3 3153	1731.2	3571.3	
R	78-1X-1016	3 3657	1711.5	0108 1.8	
R	78-1X-1016	3 3962	1701.3	0114 1.3	
R	78-1X-1016	4 2167	1681.8	0311.10	
R	78-1X-1016	4 5172	1661.8	0471.1	

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 78-X-06

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78I-IXI-1016	1/10109-1/	16910109416	1591781319	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		00	.	.	ATCOLLAR
R	78I-IXI-1016	14817	1616I.8	0410I.4	GYROSCOPIC SURVEY
R	78I-IXI-1016	15188	1651.5	0412.1	
R	78I-IXI-106	15486	1641.3	0419.1	
R	78I-IXI-1016	15719	1611.6	0511.0	
R	78I-IXI-1016	16050	1610I.0	0511.6	
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
C	78I-IXI-1016	NO ASSAYED SECTIONS

DDH 78-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	1 1 10 0	1 1218 0	1/	1 #	O/B
L	1 1218 0	1 1516 3	12	51B16	→5B67?; 40% interbanded 5B26 from
					28.0-38.0m; v. minor dirty green
					tuff lams.
L	1 1516 3	1/1010 7	13	51B10	light grey green, mod.→strongly calc;
					50% interbanded 5B6 from 56.3-60.0m
					ie:- grad. ct.
L	1/1010 7	1/1011 0	14	51D13	typical dirty green, laminarly banded metatuff
L	1/1011 0	1/1019 7	15	51B10	as unit 3
L	1/1019 7	1/1/1 5	16	51D13	as unit 4
L	1/1/1 5	1/1610 0	17	51B10	as units 385
L	1/1610 0	1/1618 2	18	51B16	as unit 2; <5% interbanded 5B0
L	1/1618 2	1/1711 4	19	51B10	as units 3,587
L	1/1711 4	1/1717 4	110	51B16	as units 288
L	1/1717 4	1/1896	11	51B10	w/~30% interbanded 5B6
L	1/1896	1213 20	12	51B16	w/ 10% QQ "sweats" (most appear
					sub // S2
L	1213 20	1214 57	13	51B10	as units 3,5,789
L	1214 57	1216 1	14	51D13	as units 486
L	1216 1	1281 3	15	51B17	→5B73
L	1281 3	1218 55	16	51D13	as units 486 w/ <10% interbanded 5B0
					/5B73
L	1218 55	1219 98	17	51B17	→5B73
L	1219 98	1310 14 6	18	51D10	grad. upper ct and faulted lower ct.
L	1310 14 6	1310 18 9	19	51B17	→5B73; incip. brecciation
L	1310 18 9	1310 19 9	210	51D13	FeMg $CO_3^=$ bearing?
L	1310 19 9	1311 19 3	21	51B17	→5B73; strongly calc w/ marble bands
					→2 cm. wide
L	1311 19 3	1312 10 4	212	51D13	as units 486
L	1312 10 4	1312 13 6	213	51B17	→5B73; as unit 21
L	1312 13 6	1313 10	214	51D13	as units 4868 22
L	1313 10	1313 15 1	215	51B1D	70:30 5B73:5D3 interbanded
L	1313 15 1	1313 18 1	216	51B17	→5B73; mod. calc
L	1313 18 1	1314 1 3	217	51D13	
L	1314 1 3	1381 1	218	51B17	→5B73; as unit 26; minor 5D3
L	1381 1	1381 7 1	219	51B1D	70:30 interbanded 5B73:5D3

DDH 78-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	138171	141721	310	51B17	→5B73?; minor 5B2 interbanded over top 8 m and bottom 1m of interval; no distinctive tuff lams or bands but definitely more chloritic and "grainy" than normal 5B.
L	141217	141311	431	51D13	
L	141314	141349	312	51B17	→5B73; similar to unit 30 but contains distinctive tuff lams & thin bands.
L	141349	141367	313	51D13	
L	141367	141465	314	51B17	→5B73?; as unit 30; becoming less tuffaceous more carb towards end of int.
L	141465	141491	315	51D13	
L	141491	141548	316	51B10	
L	141548	141568	317	51D13	
L	141568	141606	318	51B10	strongly calc
L	141606	141627	319	51D13	
L	141627	141706	410	51B10	carb interlaminations; strongly calc
L	141706	141720	411	51D13	
L	141720	141815	412	51BD	80:20 5B0/5D3 w/ minor S2 foliaform po in 5D bands
L	141815	141847	413	5A11	<10% 5B23 interbanded; minor S1 foliaform po.; 4H4 bands ~// S2 from 484.23-484.30, & 484.53-484.58 m
L	141847	141852	414	51D13	
L	141852	141857	415	5A11	5 cm 4H4 @ start of int; 4H4 band ~// S2 from 485.58-485.70
L	141857	141954	416	51B16	<10% 5B62 interbands
L	141954	141959	417	41E10	
L	141959	141982	418	41A10	minor S1 foliaform sdes.
L	141982	141984	419	01D10	lower ct // S2; aphanitic chilled shoot from main dyke
L	141984	151027	510	51B16	as unit 46; gouge & brecciation 500.3-502.0 m
L	151027	151120	511	01D10	~10% fine grained mafics; porphyritic in chilled margin to 503.9 m;

DDH 87-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	151/12 0	151/19 6	512	0F16	leucocratic, qtz (not smokey) - felds porphyry w/ minor large Kspar phenos.
L	151/196	1514/1 0	513	01D10	as unit 51; chilled margin from 540.5
L	1514/1 0	1514/8 8	514	51A11	incip. brecciation w/ minor gouge zones; gouge 547.9-548.8 m.
L	1514/8 8	1516/2 3	515	31D11	weakly calc.; brecciated; like zone 3 "breccia"
L	1516/2 3	1519/4 7	516	31D19	staur. bearing
L	1519/4 7	1611/4 8	517	31510	meta basite band (3C6) from 605.8-606.5 m.; bio. staurolite schist w/ interbanded calc. sil. (3D4->3D8)
		EOH			

DDH 78-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
1	10 14	16 20	22 24	26	28 32	34 38	
S		1219.6	CIS12			615/1815	
S		1315.4	CIS12			617/1815	
S		1417.8	CIS12			710/1815	
S		1417.8	CIS12			618/1815	
S		1539.9	CIS12			813/1815	
S		1519.6	CIS12			712/1815	
S		1655.5	CIS12			815/1815	
S		1719.9	CIS12			810/1815	
S		1718.0	CIS12			815/1815	
S		1814.1	CIS12			715/1815	
S		1910.4	CIS12			815/1815	
S		1966.6	CIS12			812/1815	
S		1/1027.7	CIS12			85/1815	
S		1/1018.7	CIS12			618/1815	
S		1/1114.9	CIS12			718/1815	
S		1/1211.1	CIS12			815/1815	
S		1/1217.1	CIS12			812/1815	
S		1/1313.2	CIS12			715/1815	
S		1/1389.3	CIS12			810/1815	
S		1/1415.4	CIS12			811/1815	
S		1/1511.4	CIS12			910/1815	
S		1/1517.6	CIS12			815/1815	
S		1/1637.7	CIS12			715/1815	
S		1/1618.7	CIS12			817/1815	
S		1/1714.4	CIS12			814/1815	
S		1/1811.0	CIS12			813/1815	
S		1/1817.8	CIS12			810/1815	
S		1/1934.4	CIS12			618/1815	
S		1201.10	CIS12			810/1815	
S		1201.80	CIS12			812/1815	
S		1211.41	CIS12			810/1815	
S		1210.4	CIS12			811/1815	
S		1216.9	CIS12			810/1815	
S		1231.7	CIS12			618/1815	
S		1319.6	CIS12			718/1815	
S		1455.5	CIS12			712/1815	

DDH 78-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
1	10 14	16 20	22 24	26	28 32	34 38	
S		121520	CIS12			719 / 1815	
S		121578	CIS12			718 / 1815	
S		121638	CIS12			910 / 1815	
S		121695	CIS12			711 / 1815	
S		121755	CIS12			697 / 1815	
S		121810	CIS12			719 / 1815	
S		121817	CIS12			811 / 1815	
S		121925	CIS12			811 / 1815	
S		121987	CIS12			718 / 1815	
S		130449	CIS12			616 / 1815	
S		131105	CIS12			612 / 1815	
S		131161	CIS12			812 / 1815	
S		131222	CIS12			614 / 1815	
S		131284	CIS12			910 / 1815	
S		131444	CIS12			813 / 1815	
S		131504	CIS12			815 / 1815	
S		131465	CIS12			718 / 1815	
S		131525	CIS12			718 / 1815	
S		131587	CIS12			715 / 1815	
S		131648	CIS12			814 / 1815	
S		131709	CIS12			812 / 1815	
S		131771	CIS12			815 / 1815	
S		131831	CIS12			815 / 1815	
S		131892	CIS12			810 / 1815	
S		131955	CIS12			816 / 1815	
S		141014	CIS12			815 / 1815	
S		141075	CIS12			812 / 1815	
S		141136	CIS12			715 / 1815	
S		141197	CIS12			617 / 1815	
S		141261	CIS12			715 / 1815	
S		141318	CIS12			717 / 1815	
S		141380	CIS12			710 / 1815	
S		141439	CIS12			512 / 1815	
S		141502	CIS12			715 / 1815	
S		141563	CIS12			718 / 1815	
S		141624	CIS12			718 / 1815	

DDH 78-X-06 (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
	10 14	16 20	22 24	26	28 32	34 38	
S		141684	CIS12			816 / 1815	
S		141714	CIS12			816 / 1815	
S		141807	CIS12			618 / 1815	
S		141816	CIS12			618 / 1815	
S		141927	CIS12			712 / 1815	
S		141989	CIS12			512 / 1815	
							Dyke from 502.7 - 541.0 m.
S		151452	PIS12			710 / 1815	
							Breccia from 548.8 - 562.3 m.
S		151614	PIS12			710 / 1815	
S		151705	PIS12			711 / 1815	
S		151716	PIS12			618 / 1815	
S		151811	PIS12			710 / 1815	
S		151817	PIS12			613 / 1815	
S		151983	PIS12			711 / 1815	
S		151995	PIS12			812 / 1815	
S		161053	PIS12			813 / 1815	
S		161117	PIS12			812 / 1815	
		EOH					

7

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-07

Fabric Orientation Diagram:

Project: Dy.

Location: Vangorda Plateau

Claim: Dy 186

UTM Terr. Plane Co-ords.: 6,901,418.4 N

597,031.5 E

Grid Co-ords.: 12+00 E

25+00 N

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

Elevation: 1,168.93

Total Depth: 719.6 m

Purpose: Define Dy sulfide horizon

Logged by: DJH Date(s) Logged: July 1-6/78

Drilling Contractor: Arctic D.D. Core: Size From To Collar Cased and Capped: No

Size	From	To
NQ	0	439.5
BQ	439.5	719.6

Started: June 9/78 Completed: July 8/78

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 718-X-07
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	718-1X1-1017	1/1/1618.19	16910/14/18	1 15917 10131	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R	718-1X1-1017	0 0	/8101.0	101.10	ATCOLLAR
R	718-1X1-1017	1310 5	/7191.4	31241.19	
R	718-1X1-1017	1610	/7191.3	31271.12	
R	718-1X1-1017	1914	/7181.3	01251.1/	
R	718-1X1-1017	1/21/ 9	/7181.5	01012 1.17	
R	718-1X1-1017	1/5124	/7191.0	09801.19	
R	718-1X1-1017	1/8129	/7191.2	/1331.15	
R	718-1X1-1017	12/34	/7171.6	/141/1.14	
R	718-1X1-1017	12434	/7161.4	/1381.18	
R	718-1X1-1017	12714 3	/7151.4	/1641.15	
R	718-1X1-1017	13014 8	/7131.3	/1571.19	
R	718-1X1-1017	13315 3	/7131.0	/1671.14	
R	718-1X1-1017	13615 7	/7131.4	/1711.16	
R	718-1X1-1017	13916 2	/7131.8	/9181.13	
R	718-1X1-1017	14216 7	/7141.0	21/21.17	
R	718-1X1-1017	14517 2	/7141./	21/61.18	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
	2 8	10 47
C	718-1X1-1017	CEMENTED WITH THIRTY BAGS TYPE 1/01
C	718-1X1-1017	PORTLAND CEMENT

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 78-X-07

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-1X1-107	1/1/168.9	16910/141/8	15917/013/1	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		0 0	.	.	~~A T C O L L A R~~
R	78-1X1-107	418 7	17/21.8	21/16.18	
R	78-1X1-107	151/8 1	17/31.5	212/41.7	
R	78-1X1-107	1518 6	17/31.9	212/31.3	
R	78-1X1-107	1519 1	17/1.3	213/91.7	
R	78-1X1-107	1619 6	17/21.8	231/61.4	
R	78-1X1-107	1641 0 1	17/31.3	217/71.2	
R	78-1X1-107	1671 0 5	17/1.3	301/51.2	
R	78-1X1-107	1701/ 0	17/21.0	313/91.10	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

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

DDH 78-K-07 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
July 1/78

Code	From (m)	To (m)	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 1 10 0	1 1 19 5	11	1 1 #	tricomed - no core
L	1 1 19 5	1 1 19 7	12	51C16	
L	1 1 19 7	1 12 5 0	13	51D16	w/ 10% 5D3 ($FeMgCO_3^=$ bearing)
	1 1 1	1 1 1	1	1 1	interbanded; rubbly core w/ minor
	1 1 1	1 1 1	1	1 1	gouge; note: core is generally
	1 1 1	1 1 1	1	1 1	rubbly w/ gouge, bxia., and lost
	1 1 1	1 1 1	1	1 1	core zones throughout from 9.5 - 300m.
L	1 12 15 0	1 12 18 1	14	51C16	clay seams sub. // S_2
L	1 12 18 1	1 13 3 1	15	51D16	
L	1 13 3 1	1 14 2 8	16	51B10	w/ 20% $FeMgCO_3^=$ variety interbanded
L	1 14 2 8	1 19 6 2	17	51D13	$FeMgCO_3^=$
L	1 19 6 2	1 15 1 5	18	51B10	$FeMgCO_3^=$
L	1 15 1 5	1 15 6 6	19	51B16	→ 5B62
L	1 15 6 6	1 10 8 8	110	51B10	v. blocky ground w/ lots of mud
	1 1 1	1 1 1	1	1 1	seams 7.9.0 - 108.8 m.
L	1 10 8 8	1 10 9 7	111	51D16	v. blocky, rubbly core
L	1 10 9 7	1 1 19 2	112	51C13	" " "
L	1 1 19 2	1 13 5 9	113	51C16	20% clay & bxia. seams.
L	1 13 5 9	1 14 8 1	114	51D13	
L	1 14 8 1	1 15 5 1	115	51B16	→ 5B62; v. blocky
L	1 15 5 1	1 15 7 3	116	51D16	
L	1 15 7 3	1 16 1 2	117	51C16	
L	1 16 1 2	1 16 4 9	118	51D16	
L	1 16 4 9	1 16 6 3	119	51B10	$FeMgCO_3^=$; bxia.
L	1 16 6 3	1 16 7 1	210	51D16	
L	1 16 7 1	1 17 1 3	211	51B10	$FeMgCO_3^=$
L	1 17 1 3	12 16 9 9	212	51B10	
L	12 16 9 9	12 17 6 0	213	5B16	→ 5B62; 40% bxia & gouge
L	12 17 6 0	13 15 5 3	214	51B10	
L	13 15 5 3	13 16 6 8	215	51B16	
L	13 16 6 8	13 17 1 8	216	51B10	→ 5B06; 50:50 interbanded 580:586
L	13 17 1 8	14 14 1 2	217	51B10	small 5D3 bands @ 391.3, 406.1,
	1 1 1	1 1 1	1	1 1	408.8, 436.0, 436.6 m.; blocky,
	1 1 1	1 1 1	1	1 1	rubbly core. 420 - 445 m
L	14 14 1 2	14 14 1 9	218	51D13	
L	14 14 1 9	14 14 8 8	219	5B10	

DDH Z8-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
July 2/78

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	14148	14149 0	310	5D13	
L	14149 0	14188 3	311	5B10	
L	14188 3	1419V 3	312	5B16	→5B67
L	1419V 3	14197 6	313	5B10	$FeMgCO_3^=$
L	14197 6	1510V 8	314	5B10	
L	1510V 8	151 12 4	315	5B16	→5B62; w/ 10% 5B0 & 5A1 interbanded
L	151 12 4	151 13 4	316	4K10	weakly calc. ($Ca,Mg,Fe-CO_3^=$); no visible Pb/Zn.
L	151 13 4	151 14 4	317	5D10	variably calc.
L	151 14 4	151 15 6	318	5B10	
L	151 15 6	151 18 7	319	4K10	as unit 36; <10% 4K8 interbanded; 30-40% py; no visible Pb/Zn.
L	151 18 7	1513V 8	410	4C10	w/ 20% 4C8 interbanded; no visible Pb/Zn; 20-30% tot. sdes
L	1513V 8	15151 0	411	4C18	thin magnetite lams (10%?); 30-40% tot. sdes.; 5D0 bands 535.0-535.3 and 535.6-535.9 m, 541.0-541.3
L	15151 0	15153 6	412	5D14	?584?; white mica envelope (po bearing); bxia & gouge 551.0-551.6 m
L	15153 6	15151 2	413	4E11	→4E18; 10% 4C8 interbanded.
L	15151 2	15151 7 0	414	5D14	?584?; white mica envelope as unit 42
L	15151 7 0	15151 8 9	415	4C18	60-70% tot. sdes; no visible Pb/Zn
L	15151 8 9	15151 9 3	416	5D16	
L	15151 9 3	15161 2 7	417	4EK	60:40 interbanded 4E1 : 4C0
L	15161 2 7	15161 3 3	418	5D13	weakly calc.
L	15161 3 3	15161 3 5	419	4E11	
L	15161 3 5	15161 4 6	510	5D13	weakly calc.
L	15161 4 6	15161 5 2	511	4EK	50:50 interbanded 4E0 : 4C0
L	15161 5 2	15161 5 4	512	5L13	v weakly calc
L	15161 5 4	15161 8 4	513	4E18	w/ 10% interbanded 4C0
L	15161 8 4	15171 5 7	514	4C18	w/ 10% interbanded 4A0; 20-30% tot. sdes <3% Pb+Zn.
L	15171 5 7	15181 3 7	515	4C10	<3% Pb+Zn; 10-20% tot sdes
L	15181 3 7	15181 5 8	516	4A10	<3% Pb+Zn; 10% tot sdes (py)
L	15181 5 8	15181 7 5	517	5A11	
L	15181 7 5	15191 0 0	518	4A17	<3% Pb+Zn; 5-10% tot sdes (po)

DDH 78-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
July 2/78

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	151910	151912	519	41L17	~5% tot sdes (p'o)
L	151912	151918	610	51A11	bxia; ~50% QQ
L	151918	151953	611	51D14	?5B4?; white mica envelope; <5% total
					sdes; mass. po infilling bxia from
					592.8 - 593.2 m
L	151953	151964	612	41C10	30-40% total sdes; <3% Pb+Zn
L	151964	151974	613	51D14	?5B674?; white mica envelope.
L	151974	161110	614	51B17	→5876; w/10% 4L7 interbanded;
					lower ct gradational over 2 m.
L	161110	161175	615	41L17	5% total sdes (po)
L	161175	161186	616	41A10	<5% total sdes (py, po)
L	161186	161927	617	41C10	10-15% tot. sdes (py)
L	161927	162107	618	51B16	→5862
L	162107	162135	619	41C10	10-20% tot. sdes (py)
L	162135	162191	710	41A10	miss-latch 623.9-627.9 (0.7m rec'd);
					5-7% Pb+Zn 623.5-627.9; <3%
					Pb+Zn 627.9-629.1; <10% total
					sdes
L	162191	163108	711	41G10	5-7% Pb+Zn (mainly sph)
L	163108	163117	712	41E10	<3% Pb+Zn
L	163117	163521	713	41E18	→4E87
L	163121	165162	714	51D13	lower ct gradational over 1.5m
L	165162	161666	715	51B17	→5873
L	161666	161674	716	51D13	
L	161674	161714	717	51D18	70:30 interbanded & interlaminated
					5D3:5873.
L	161714	161757	718	51B17	→5873
L	161757	161785	719	51D13	
L	161785	161789	810	51B16	→5862;
L	161789	161795	811	41L17	white mica alt (5B14?)
L	161795	161825	812	51B16	
L	161825	161897	813	41A10	5-10% tot. sdes (py)
L	168197	171005	814	41L17	cf unit 81
L	171005	171011	815	51D13	
L	171011	171021	916	41L17	cf units 81 & 84
L	171021	17V141	817	41L17	no white mica alt.; <5% tot. sdes (po)

DDH 78-X-07

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DJH
July 6/78

Code	From m	To m	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
4	171/14/	171/196	88	5816	360?
		1E1OH			

DDH ZB-X-07 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
July 2/78

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		1199	PIS12			619/1815	
S		11552	PIS12			712/1815	
S		12105	CIS12			814/1815	
S		12151	PIS12			610/1815	
S		13102	CIS12			715/1815	
S		13555	CIS12			712/1815	
S		14113	CIS12			610/1815	
S		14177	CIS12			415/1815	
S		15128	CIS12			710/1815	
S		15170	CIS12			714/1815	
S		16130	CIS12			810/1815	
S		16190	CIS12			810/1815	
S		17154	CIS12			716/1815	
S		18115	CIS12			710/1815	
S		18172	CIS12			715/1815	
S		19141	CIS12			715/1815	
S		1/10103	CIS12			715/1815	
S		1/10599	CIS12			719/1815	
S		1/11119	PIS12			610/1815	
S		1/12109	PIS12			615/1815	
S		1/13159	PIS12			518/1815	
S		1/14121	CIS12			518/1815	
S		1/14182	CIS12			713/1815	
S		1/15151	CIS12			614/1815	
S		1/16106	CIS12			713/1815	
S		1/16170	CIS12			611/1815	
S		1/17138	CIS12			610/1815	
S		1/17183	CIS12			610/1815	
S		1/18150	CIS12			713/1815	
S		1/19112	CIS12			810/1815	
S		1/19171	CIS12			516/1815	
S		12017 6	CIS12			610/1815	
S		12113 2	CIS12			619/1815	
S		12118 8	CIS12			615/1815	
S		12124 3	CIS12			611/1815	
S		12310 7	CIS12			719/1815	

DDH 78-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
July 2/78

Code	From	To	Feature	Es Sys	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		12316.8	C1S12			719/185	
S		12412.9	C1S12			614/185	
S		12418.5	C1S12			617/185	
S		12519.2	C1S12			518/185	
S		12518.8	C1S12			619/185	
S		12614.2	C1S12			710/185	
S		12710.0	C1S12			516/185	
S		12716.5	C1S12			613/185	
S		12826.6	C1S12			812/185	
S		12888.0	C1S12			815/185	
S		12919.1	C1S12			712/185	
S		13190.8	C1S12			715/185	
S		13015.2	C1S12			713/185	
S		13110.1	C1S12			617/185	
S		13154.4	C1S12			811/185	
S		13121.3	C1S12			818/185	
S		13217.0	C1S12			719/185	
S		13314.4	C1S12			611/185	
S		13410.4	C1S12			715/185	
S		13466.6	C1S12			713/185	
S		13527.7	C1S12			717/185	
S		13518.4	C1S12			713/185	
S		13614.8	C1S12			718/185	
S		13710.3	C1S12			616/185	
S		13717.0	C1S12			715/185	
S		13813.2	C1S12			718/185	
S		13819.2	C1S12			717/185	
S		13915.3	C1S12			718/185	
S		14101.4	C1S12			810/185	
S		14017.5	C1S12			813/185	
S		14113.6	C1S12			716/185	
S		14119.7	C1S12			811/185	
S		14125.8	C1S12			719/185	
S		14131.9	C1S12			519/185	
S		14316.2	C1S12			810/185	
S		14412.0	C1S12			719	

DDH 78-X-07 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
July 2/78

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		141417	9 CIS12			71 / 185	
S		141547	CIS12			812 / 185	
S		141611	1 CIS12			810 / 185	
S		141616	9 CIS12			712 / 185	
S		141712	4 CIS12			712 / 185	
S		141718	1 CIS12			811 / 185	
S		141813	1 CIS12			714 / 185	
S		141897	CIS12			815 / 185	
S		141947	CIS12			715 / 185	
S		151006	CIS12			910 / 185	
S		151066	CIS12			715 / 185	
S		151123	PIS12			617 / 185	comp. layering in banded sd
S		151188	PIS12			714 / 185	"
S		151240	PIS12			510 / 185	"
S		151301	PIS12			811 / 185	"
S		151357	PIS12			717 / 185	
S		151437	PIS12			810 / 185	comp. layering in sdcs
S		151510	1 CIS12			810 / 185	
S		151558	CIS12			616 / 185	
S		151613	PIS12			715 / 185	comp. layering in sdcs
S		151672	PIS12			710 / 185	"
S		151736	PIS12			715 / 185	"
S		151797	CIS12			713 / 185	
S		151858	CIS12			612 / 185	
S		151914	CIS12			810 / 185	
S		151965	CIS12			715 / 185	
S		161012	6 CIS12			715 / 185	
S		161018	7 CIS12			515 / 185	
S		161152	CIS12			710 / 185	
S		161208	CIS12			718 / 185	
S		161216	6 CIS12			713 / 185	
S		161312	4 CIS12			514 / 185	
S		161370	CIS12			418 / 185	
S		161439	CIS12			612 / 185	
S		161492	CIS12			616 / 185	
S		165155	CIS12			814 / 185	

DDH 78-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
July 6/78

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		16610 8	C1S12			610/185	
S		16617 2	C1S12			613/185	
S		16713 3	C1S12			615/185	
S		16719 3	C1S12			712/185	
S		16815 6	C1S12			418/185	
S		16912 2	C1S12			619/185	
S		16918 2	C1S12			810/185	
S		17104 7	C1S12			515/185	
S		17110 8	C1S12			810/185	
S		17117 3	C1S12			610/185	
		EOH					

DDH 78-X-07 (2 / 8)

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

Logged By: DJH
Sampled By: SW

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	width - no recovery measured.
P	151/12 4	151/13 4	1217612	1.0
P	151/15 6	151/17 6	1217613	2.0
P	151/17 6	151/19 6	1217614	2.0
P	151/19 6	5121/ 6	1217615	2.0
P	15121/ 6	15213 6	1217616	2.0
P	15213 6	15215 6	1217617	2.0
P	15215 6	15217 6	1217618	2.0
P	15217 6	15219 6	1217619	2.0
P	15219 6	5131/ 6	1217710	2.0
P	15131/ 6	15313 6	1217711	2.0
P	15313 6	15315 6	1217712	2.0
P	15315 6	15317 6	1217713	2.0
P	15317 6	15319 6	1217714	2.0
P	15319 6	5141/ 6	1217715	2.0
P	5141/ 6	15413 6	1217716	2.0
P	15413 6	15415 6	1217717	2.0
P	15415 6	5417 6	1217718	2.0
P	15417 6	15419 6	1217719	2.0
P	15419 6	15510	1217810	1.4
P	15513 6	155152	1217811	1.6
P	155152	155170	1217812	1.8
P	155170	155189	1217813	1.9
P	155193	15613	1217814	2.0
P	15613	15627	1217815	1.4
P	15613 3	15615 2	1217816	1.9
P	15615 4	15617 4	1217817	2.0
P	15617 4	15619 4	1217818	2.0
P	15619 4	5711 4	1217819	2.0
P	5711 4	15713 4	1217910	2.0
P	15713 4	15715 4	1217911	2.0
P	15715 4	15717 4	1217912	2.0

DDH 78-X-07 (2 / 8)

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By: DJH

Sampled By: SW

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	width
P	151717 4	151719 4	1217913	2.0
P	151719 4	151811 4	1217914	2.0
P	151811 4	151813 4	1217915	2.0
P	151813 4	151814 4	1217916	1.0
P	151814 4	151815 8	1217917	1.4
P	151817 5	151818 5	1217918	1.0
P	151818 5	151910 0	1217919	1.5
P	151915 3	151916 4	1218010	1.1
P	161117 5	161119 2	1218011	1.7
P	161210 7	161211 7	1218012	1.0
P	161211 7	161213 5	1218013	1.8
P	161213 5	161217 9	1218014	4.4 miss latch from 623.9 – 627.9 (only 0.7 m rec'd)
P	161217 9	161219 1	1218015	1.2
P	161219 1	161310 8	1218016	1.7
P	161310 8	161312 1	1218017	1.3

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-07

Fabric Orientation Diagram:

Project: Dy.

Location: Vangorda Plateau

Claim: Dy 186

UTM Terr. Plane Co-ords.: 6,901,418.4 N

597,031.5 E

Grid Co-ords.: 12+00 E

25+00 N

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

Elevation: 1,168.93

Total Depth: 719.6 m

Purpose: Define Dy sulfide horizon

Logged by: DJH

Date(s) Logged: July 1-6/78

Drilling Contractor: Arctic D.D.

Core: Size From To

NQ 0 439.5

BQ 439.5 719.6

Collar Cased and Capped: No

Started: June 9/78 Completed: July 8/78

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 78-X-07

Code	Drillhole	Elevation	Northing	Easting	Comments
T	7181-1X1-1017	1/1/1681.19	16910/141/18	1519710131/	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
R	7181-1X1-1017	10 0	/1810.0	101.0	ATCOLLAR
R	7181-1X1-1017	1310 5	/1791.4	31241.9	
R	7181-1X1-1017	161/ 0	/1791.3	31271.2	
R	7181-1X1-1017	191/ 4	/1781.9	01251.1	
R	7181-1X1-1017	1/121/ 9	/1781.5	01021.7	
R	7181-1X1-1017	1/1512 4	/1791.0	00801.9	
R	7181-1X1-1017	1/1812 9	/1791.2	/1331.5	
R	7181-1X1-1017	121/13 4	/1771.6	/141/1.4	
R	7181-1X1-1017	1214 3 8	/1761.4	/1381.8	
R	7181-1X1-1017	12714 3	/1751.4	/1641.5	
R	7181-1X1-1017	13014 8	/1731.3	/1571.9	
R	7181-1X1-1017	13315 3	/1731.0	/1671.4	
R	7181-1X1-1017	13615 7	/1731.4	/171/1.6	
R	7181-1X1-1017	13916 2	/1731.8	/1981.3	
R	7181-1X1-1017	14216 7	/1741.0	21/21.7	
R	7181-1X1-1017	14517 2	/1741./	21/61.8	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
C	7181-1X1-1017	CEMENTED WITH THIRTY BAGS TYPE 10
C	7181-1X1-1017	PORTLAND CEMENT

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 78-X-07

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	78-1X-107	1/1/168.9	16910/141/8	15917/0131	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R		00	.	.	ATE0LLAR
R	78-1X-107	4817/7	1712.8	21/61.8	
R	78-1X-107	5118/1	1731.5	2124.7	
R	78-1X-107	5418/6	1731.9	2123.3	
R	78-1X-107	5719/1	171/.3	2391.7	
R	78-1X-107	6109/6	1712.8	2361.4	
R	78-1X-107	6410/1	1731.3	2717.2	
R	78-1X-107	6710/5	171/.3	3051.2	
R	78-1X-107	7101/0	1712.0	3391.0	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

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

DDH 78-X-07 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DJH
July 1/78

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
/	1 10 0	1 1 9 5	1/	1 1 #	tricomed - no core
/	1 1 9 5	1 1/9 7	12	5IC16	
/	1 1/9 7	1 2 5 0	13	5ID16	w/ 10% 5D3 ($FeMgCO_3^=$ bearing) interbanded; rubbly core w/ minor gouge; note: core is generally rubbly w/ gouge, bxia., and lost core zones throughout from 9.5 - 300m.
/	1 2 5 0	1 2 1 8 /	14	5IC16	clay seams sub. // S2
/	1 2 1 8 /	1 3 1 3 /	15	5ID16	
/	1 3 1 3 /	1 4 2 8	16	5IB10	w/ 20% $FeMgCO_3^=$ variety interbanded
/	1 4 2 8	1 9 1 6 2	17	5ID13	$FeMgCO_3^=$
/	1 9 1 6 2	1 5 1/5	18	5IB10	$FeMgCO_3^=$
/	1 5 1/5	1 5 6 6	19	5IB16	→ 5B62
/	1 5 6 6	1/0 1 8 8	110	5IB10	V. blocky ground w/ lots of mud seams 79.0 - 108.8 m.
/	1/0 1 8 8	1/0 1 9 7	111	5ID16	v. blocky, rubbly core " " "
/	1/0 1 9 7	1/1 9 2	112	5IC13	
/	1/1 9 2	1/3 1 5 9	113	5IC16	20% clay & bxia. seams.
/	1/3 1 5 9	1/4 1 8 /	114	5ID13	
/	1/4 1 8 /	1/5 1 5 /	115	5IB16	→ 5B62; v. blocky.
/	1/5 1 5 /	1/5 1 7 3	116	5ID16	
/	1/5 1 7 3	1/6 1 / 2	117	5IC16	
/	1/6 1 / 2	1/6 1 4 9	118	5ID16	
/	1/6 1 4 9	1/6 1 6 3	119	5IB10	$FeMgCO_3^=$; bxia.
/	1/6 1 6 3	1/6 1 7 /	120	5ID16	
/	1/6 1 7 /	1/7 1 7 3	121	5IB10	$FeMgCO_3^=$
/	1/7 1 7 3	2 1 6 1 9 9	212	5IB10	
/	2 1 6 1 9 9	2 1 7 1 6 0	213	5IB16	→ 5B62; 40% bxia. & gouge
/	2 1 7 1 6 0	3 1 5 1 5 3	214	5IB10	
/	3 1 5 1 5 3	3 1 6 1 6 8	215	5IB16	
/	3 1 6 1 6 8	3 1 7 1 7 8	216	5IB10	→ 5B06; 50:50 interbanded 5B0:5B6
/	3 1 7 1 7 8	4 1 4 1 7 2	217	5IB10	small 5D3 bands @ 391.3, 406.1, 408.8, 436.0, 436.6 m.; blocky, rubbly core 420-445 m.
/	4 1 4 1 7 2	4 1 4 1 7 9	218	5ID13	
/	4 1 4 1 7 9	4 1 4 1 8 8	219	5IB10	

DDH 78-X-07 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DJH
July 2/78

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
1	141418 8	141419 0	310	5D13	
1	141490	141883	311	5B10	
1	141883	141913	312	5B16	→5867
1	141913	141917 6	313	5B10	$FeMgCO_3^=$
1	141917 6	151018	314	5B10	
1	151018	151124	315	5B16	→5862; w/ 10% 5B0 & 5A1 interbanded
1	151124	151134	316	4K10	weakly calc. ($Ca,Mg,Fe-CO_3^=$); no visible Pb/Zn.
1	151134	151194	317	5D10	variably calc.
1	151194	151156	318	5B10	
1	151156	151187	319	4K10	as unit 36; <10% 4K8 interbanded; 30-40% py; no visible Pb/Zn.
1	151187	151318	410	4C10	w/ 20% 4C8 interbanded; no visible Pb/Zn; 20-30% tot. sdes.
1	151318	151510	411	4K18	thin magnetite lams (10%?); 30-40% tot. sdes.; 5D0 bands 535.0-535.3 and 535.6-535.9 m, 541.0-541.3
1	151510	151536	412	5D14	?584?; white mica envelope (po bearing); bxia & gouge 551.0-551.6 m
1	151536	151552	413	4E11	→4E18; 10% 4C8 interbanded.
1	151552	151570	414	5D14	?584?; white mica envelope as unit 42
1	151570	151589	415	4C18	60-70% tot. sdes; no visible Pb/Zn
1	151589	151593	416	5D16	
1	151593	151627	417	4EK	60:40 interbanded 4E1 : 4C0
1	151627	151633	418	5D13	weakly calc.
1	151633	151635	419	4E11	
1	151635	151646	510	5D13	weakly calc.
1	151646	151652	511	4EK	50:50 interbanded 4E0 : 4C0
1	151652	151654	512	5D13	v. weakly calc.
1	151654	151684	513	4E18	w/ 10% interbanded 4C0
1	151684	151757	514	4C18	w/ 10% interbanded 4A0; 20-30% tot. sdes <3% Pb+Zn.
1	151757	151837	515	4C10	<3% Pb+Zn; 10-20% tot. sdes
1	151837	151858	516	4A10	<3% Pb+Zn; 10% tot. sdes (py)
1	151858	151875	517	5A11	
1	151875	151900	518	4A17	<3% Pb+Zn; 5-10% tot. sdes. (po)

DDH 78-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
July 2/78

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	151910 0	151912 2	519	41L17	~5% tot sdes (po)
L	151912 2	151912 8	610	51A11	bxia; ~50% QQ
L	151912 8	151915 3	611	51D14	?5B4?; white mica envelope; <5% total sdes; mass. po infilling bxia from 592.8 - 593.2 m
L	151915 3	151916 4	612	41C10	30-40% total sdes; <3% Pb+Zn
L	151916 4	151917 4	613	51D14	?5B674?; white mica envelope.
L	151917 4	161110	614	51B17	→5B76; w/10% 417 interbanded; lower ct gradational over 2m
L	161110	161175	615	41L17	5% total sdes (po)
L	161175	161186	616	41910	<5% total sdes (py, po)
L	161186	161192	617	41C10	10-15% tot. sdes (py)
L	161192	161207	618	51B16	→5B62
L	161207	161235	619	41C10	10-20% tot. sdes (py)
L	161235	161291	710	41A10	miss-latch 623.9-627.9 (0.7m rec'd): 5-7% Pb+Zn 623.5-627.9; <3% Pb+Zn 627.9-629.1; <10% total sdes
L	161291	161308	711	41G10	5-7% Pb+Zn (mainly sph.)
L	161308	161317	712	41E10	<3% Pb+Zn
L	161317	163121	713	41E18	→4E87
L	163121	165162	714	51D13	lower ct gradational over 1.5m
L	165162	161666	715	51B17	→5B73
L	161666	161674	716	51D13	
L	161674	161714	717	51D18	70:30 interbanded & interlaminated 5D3 : 5B73.
L	161714	161757	718	51B17	→5B73
L	161757	161785	719	51D13	
L	161785	161899	810	51B16	→5B62;
L	161899	161995	811	41L17	white mica alt (5B14?)
L	161995	161825	812	51516	
L	161825	161897	813	41A10	5-10% tot. sdes (py)
L	68897	171005	814	41L17	ct unit 81
L	171005	171011	815	51D13	
L	171011	171021	916	41L17	ct units 81 & 84
L	171021	171141	817	41L17	no white mica alt.; <5% tot. sdes (po)

DDH 78-X-07

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DJH
July 6/78

Code	From (m)	To (m)	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
4	171/14 1	171/19 6	818	51816	360?
		EOH			

DDH 78-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
July 2/78

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		1198	P1S12			619/1815	
S		11552	P1S12			712/1815	
S		12105	C1S12			814/1815	
S		12551	P1S12			610/1815	
S		13102	C1S12			715/1815	
S		13555	C1S12			712/1815	
S		14113	C1S12			610/1815	
S		14717	C1S12			715/1815	
S		15128	C1S12			710/1815	
S		15570	C1S12			714/1815	
S		16130	C1S12			810/1815	
S		16190	C1S12			810/1815	
S		17154	C1S12			716/1815	
S		18115	C1S12			710/1815	
S		18172	C1S12			715/1815	
S		19141	C1S12			715/1815	
S		11010 3	C1S12			715/1815	
S		11059	C1S12			719/1815	
S		11119	P1S12			610/1815	
S		11209	P1S12			615/1815	
S		11359	P1S12			518/1815	
S		11412	C1S12			518/1815	
S		11482	C1S12			713/1815	
S		11515	C1S12			614/1815	
S		11606	C1S12			713/1815	
S		11670	C1S12			611/1815	
S		11738	C1S12			610/1815	
S		11783	C1S12			610/1815	
S		11850	C1S12			713/1815	
S		11912	C1S12			80/1815	
S		11971	C1S12			516/1815	
S		12017 6	C1S12			610/1815	
S		12113 2	C1S12			619/1815	
S		12118 8	C1S12			615/1815	
S		12214 7	C1S12			611/1815	
S		12310 7	C1S12			719/1815	

DDH 78-X-07

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
July 2/78

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
S		12316.8	C1S12			719/18S	
S		12429	C1S12			614/18S	
S		12485	C1S12			617/18S	
S		12542	C1S12			518/18S	
S		12588	C1S12			619/18S	
S		12642	C1S12			710/18S	
S		12700	C1S12			516/18S	
S		12765	C1S12			613/18S	
S		12826	C1S12			812/18S	
S		12880	C1S12			815/18S	
S		12941	C1S12			712/18S	
S		13008	C1S12			715/18S	
S		13052	C1S12			713/18S	
S		13101	C1S12			617/18S	
S		13154	C1S12			811/18S	
S		13213	C1S12			818/18S	
S		13270	C1S12			719/18S	
S		13344	C1S12			611/18S	
S		13404	C1S12			715/18S	
S		13466	C1S12			713/18S	
S		13527	C1S12			717/18S	
S		13584	C1S12			713/18S	
S		13648	C1S12			718/18S	
S		13703	C1S12			616/18S	
S		13770	C1S12			715/18S	
S		13832	C1S12			718/18S	
S		13892	C1S12			717/18S	
S		13953	C1S12			718/18S	
S		14014	C1S12			810/18S	
S		14075	C1S12			813/18S	
S		14136	C1S12			716/18S	
S		14197	C1S12			811/18S	
S		14258	C1S12			719/18S	
S		14319	C1S12			519/18S	
S		14362	C1S12			810/18S	
S		14420	C1S12			79	

DDH 78-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
July 2/78

248

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		141417	C1S12			71 / 185	
S		141547	C1S12			82 / 185	
S		141611	C1S12			80 / 185	
S		141669	C1S12			72 / 185	
S		141724	C1S12			72 / 185	
S		141781	C1S12			81 / 185	
S		141831	C1S12			74 / 185	
S		141897	C1S12			85 / 185	
S		141947	C1S12			75 / 185	
S		151006	C1S12			90 / 185	
S		151066	C1S12			75 / 185	
S		151123	P1S12			67 / 185	comp. layering in banded sdc
S		151188	P1S12			74 / 185	"
S		151240	P1S12			50 / 185	"
S		151301	P1S12			81 / 185	"
S		151357	P1S12			77 / 185	
S		151437	P1S12			80 / 185	comp. layering in sdcs
S		151501	C1S12			80 / 185	
S		151558	C1S12			66 / 185	
S		151613	P1S12			75 / 185	comp. layering in sdcs
S		151672	P1S12			70 / 185	"
S		151736	P1S12			75 / 185	"
S		151797	C1S12			73 / 185	
S		151858	C1S12			62 / 185	
S		151914	C1S12			80 / 185	
S		151965	C1S12			75 / 185	
S		160126	C1S12			75 / 185	
S		160187	C1S12			55 / 185	
S		161152	C1S12			70 / 185	
S		161208	C1S12			78 / 185	
S		161266	C1S12			73 / 185	
S		161324	C1S12			54 / 185	
S		161370	C1S12			48 / 185	
S		161439	C1S12			62 / 185	
S		161492	C1S12			66 / 185	
S		161555	C1S12			84 / 185	

DDH 78-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
July 6/78

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		161608	C1S12			610/1815	
S		161712	C1S12			613/1815	
S		161713	C1S12			615/1815	
S		161719	C1S12			712/1815	
S		161815	C1S12			418/1815	
S		161912	C1S12			619/1815	
S		161918	C1S12			810/1815	
S		171047	C1S12			515/1815	
S		171108	C1S12			810/1815	
S		171173	C1S12			610/1815	
		1E10W					

DDH 78-X-07 (2 / 8)

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

Logged By: DJH
Sampled By: SW

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	width - no recovery measured.
P	151124	151134	1217612	1.0
P	151156	151176	1217613	2.0
P	151176	151196	1217614	2.0
P	151196	15121 6	1217615	2.0
P	15121 6	15213 6	1217616	2.0
P	15213 6	15215 6	1217617	2.0
P	15215 6	15217 6	1217618	2.0
P	15217 6	15219 6	1217619	2.0
P	15219 6	15231 6	1217710	2.0
P	15231 6	15313 6	1217711	2.0
P	15313 6	15315 6	1217712	2.0
P	15315 6	15317 6	1217713	2.0
P	15317 6	15319 6	1217714	2.0
P	15319 6	15411 6	1217715	2.0
P	15411 6	15413 6	1217716	2.0
P	15413 6	15415 6	1217717	2.0
P	15415 6	15417 6	1217718	2.0
P	15417 6	15419 6	1217719	2.0
P	15419 6	15510	1217810	1.4
P	15513 6	15515 2	1217811	1.6
P	15515 2	15517 0	1217812	1.8
P	15517 0	15518 9	1217813	1.9
P	15519 3	15611 3	1217814	2.0
P	15611 3	15612 7	1217815	1.4
P	15613 3	15615 2	1217816	1.9
P	15615 4	15617 4	1217817	2.0
P	15617 4	15619 4	1217818	2.0
P	15619 4	15711 4	1217819	2.0
P	15711 4	15713 4	1217910	2.0
P	15713 4	15715 4	1217911	2.0
P	15715 4	15717 4	1217912	2.0

DDH 78-X-07 (2 8)

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

Logged By: DJH
Sampled By: SW

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	width
P	151717 4	151719 4	1217913	2.0
P	151719 4	151811 4	1217914	2.0
P	151811 4	151813 4	1217915	2.0
P	151813 4	151814 4	1217916	1.0
P	151814 4	151815 8	1217917	1.4
P	151817 5	151818 5	1217918	1.0
P	151818 5	151910 0	1217919	1.5
P	151915 3	151916 4	1218010	1.1
P	161617 5	161619 2	1218011	1.7
P	161210 7	161211 7	1218012	1.0
P	161211 7	161213 5	1218013	1.8
P	161213 5	161217 9	1218014	4.4 miss latch from 623.9 - 627.9 (only 0.7 m rec'd)
P	161217 9	161219 1	1218015	1.2
P	161219 1	161310 8	1218016	1.7
P	161310 8	161312 1	1218017	1.3

8

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-08

Fabric Orientation Diagram:

Project: Dy

Location: Vangorda Plateau.

Claim: Gale 13

UTM Terr. Plane Co-ords.: 6,901,594.0 N

596,771.2 E

Metric Grid Co-ords.: 26+00 N

9+00 E

Elevation: ~~4480.49~~

All symmetry determinations looking

NW with 52 dipping

SW with dip azimuth 185.

Total Depth: 738.8 m

Purpose: Define high grade core zone

Logged by: DJH Date(s) Logged: June 27-30

Drilling Contractor: Arctic D.D. Core: Size From To Collar Cased and Capped: No

Size	From	To
NQ	0	738.8

Started: June 11/78 Completed: June 30/78

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 718-X-018

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	718-1X1-1018	1/1/1801.5	16901/15914	1596171/	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	718-1X1-1018	0 0	1810.0	10.0	ATCOLLAR
R	718-1X1-1018	1305	1791.0	1091.0	GYROSCOPIC SURVEY
R	718-1X1-1018	1610	1771.5	1311.5	
R	718-1X1-1018	1914	1771.0	1631.5	
R	718-1X1-1018	12219	1751.5	1681.0	
R	718-1X1-1018	15124	1751.1	1731.5	
R	718-1X1-1018	18129	1731.8	1741.8	
R	718-1X1-1018	21134	1731.4	1681.8	
R	718-1X1-1018	24139	1721.5	1610.0	
R	718-1X1-1018	27143	1721.1	1521.0	
R	718-1X1-1018	30148	1711.9	1431.0	
R	718-1X1-1018	33152	1751.3	1821.5	
R	718-1X1-1018	36196	1781.0	2191.0	
R	718-1X1-1018	39163	1751.6	3111.0	
R			1.	1.	
R			1.	1.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47
C	718-1X1-1018	GYRO CRAPPED OUT AT 1000 FEET THEN
C	718-1X1-1018	STABILIZED AT BOTTOM OF HOLE BEFORE
C	718-1X1-1018	OUT RUN

DDH 12-[illegible]-02 (2 … 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
Twin 47/78

Code	From (m)	To (m)	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
4	1 1 10 6	1 12 17 2	11	1 1 #	tricored; - no core
4	1 12 17 2	1 12 18 1	12	51B10	→ 5B02
4	1 12 18 1	1 14 16 5	13	51B16	→ 5B67;
4	1 14 16 5	1 18 15 5	14	51B10	
4	1 18 15 5	1 19 1 5	15	51B12	w/ 20% qtz - $CO_3^=$ pods
4	1 19 1 5	1 12 17 1	16	51B12	fault breccia 117.9 - 118.07 m (62/005)
	1 1 1	1 1 1	1	1 1	
4	1 12 17 1	1 13 1 6	17	51B16	→ 5B62; breccia & gouge zone; no ∠s
4	1 13 1 6	1 14 12 1	18	51B10	ankerite patches & gash fillings in
	1 1 1	1 1 1	1	1 1	incipient bxia from 131.6 → 133.6 m
4	1 14 12 1	1 14 19 6	19	51B16	→ 5B62; broken core, gouge & bxia zone
4	1 14 19 6	1 15 1 0	10	51B12	w/ 10% interbanded 5B62
4	1 15 1 0	1 15 1 9	11	51B16	→ 5B62; gouge & broken core zone; no ∠s
4	1 15 1 9	1 15 14 8	12	51B16	→ 5B62
4	1 15 14 8	1 18 12 4	13	51B12	w/ 25% interbanded 5B62
4	1 18 12 4	12 10 9 2	14	51B12	w/ 40% interbanded 5B62
4	12 10 9 2	12 10 9 8	15	51D13	
4	12 10 9 8	12 12 10 8	16	51B12	w/ 15% 5B62 interbanded
4	12 12 10 8	12 14 9 8	17	51B10	
4	12 14 9 8	12 15 3 9	18	51B10	broken core & gouge zone; no angles
4	12 15 3 9	12 16 18 5	19	51B10	
4	12 16 18 5	12 16 19 3	20	51B10	breccia & gouge zone; no angles.
4	12 16 19 3	13 13 19 7	21	51B10	
4	13 13 19 7	13 14 1 8	22	51D13	
4	13 14 1 8	13 15 10 3	23	51B10	
4	13 15 10 3	13 15 12 0	24	01Q10	w/ 10% 5B0
4	13 15 12 0	13 18 13 0	25	51B10	w/ 10% 5B73 interbanded; 5D3 band
	1 1 1	1 1 1	1	1 1	380.7 - 380.9 m.
4	13 18 13 0	13 18 17 7	26	51D13	w/ 10% 5B73 interbanded
4	13 18 17 7	14 10 1 1	27	51B17	→ 5B73
4	14 10 1 1	14 10 1 4	28	51D13	
4	14 10 1 4	14 10 2 0	29	51B17	→ 5B73
4	14 10 2 0	14 10 2 2	30	51D13	
4	14 10 2 2	14 10 9 4	31	5G13	weakly graphitic; → 5B2 locally.
4	14 10 9 4	14 11 3 5	32	51D13	
4	14 11 3 5	14 11 4 8	33	51B17	→ 5B73

DDH 78-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
June 28/78

Code	From (m)	To (m)	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	141/148	141/151	314	51D13	
L	141/151	141/187	315	51817	→ 5873; minor 5D3 interbanded
L	141/187	14121/8	316	51D13	
L	14121/8	141212 5	317	51E18	
L	141212 5	141260	318	513D	70:30 interbanded 5873 : 5D3
L	141260	141296	319	51817	→ 5873
L	141296	143109	410	51D13	
L	143109	143150	411	51817	→ 5873
L	143150	143176	412	51D13	
L	143176	143194	413	51817	→ 5873
L	143194	144102	414	51D13	
L	144102	144133	415	51817	→ 5873
L	144133	144137	416	51D13	
L	144137	145136	417	51817	→ 5873
L	145136	145174	418	51D13	10-15% 5873 interbanded
L	145174	146172	419	51817	→ 5873
L	146172	147123	510	51D13	10-15% 5873 interbanded.
L	147123	147155	511	51817	→ 5873
L	147155	148180	512	51D13	
L	148180	149101	513	51817	→ 5873
L	149101	149173	514	51D13	10% 582 interbanded
L	149173	149184	515	51817	→ 5873
L	149184	149187	516	01E16	post D2 dike w/ cts ≈// S2; ~5%
					anhedral plag. phenos. to 1mm in a
					dark grey-brown aphanitic matrix.
L	149187	151008	517	51D13	10-15% 5873 interbanded.
L	151008	151065	518	51817	→ 5873
L	151065	151090	519	51D10	
L	151090	151174	610	51817	→ 5873
L	151174	151197	611	51D10	
L	151197	152156	612	51817	→ 5873
L	152156	152164	613	51D13	
L	152164	153100	614	51810	
L	153100	153133	615	518D	60:40 interbanded 5873 : 5D3
L	153133	153158	616	51D13	
L	153159	153179	617	5810	

DDH Z8-X-08 (2 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DJH
June 28/78

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	151317 9	151410 4	618	5D13	
L	151410 4	151814 5	619	5B10	
L	151814 5	151816 9	710	5D13	
L	151816 9	151915 9	711	5B12	
L	151915 9	161013 0	712	5B16	→5B62
L	161013 0	161015 2	713	5B12	
L	161015 2	161018 7	714	5B16	→5B62
L	161018 7	161141	715	5A11	→5A16
L	161141	161214 5	716	5B12	→5B26; <10% 5D3 interbanded
L	161214 5	161310 2	717	5B16	→5B67?
L	161310 2	161310 9	718	5D13	
L	161310 9	161312 9	719	5B16	→5B67?; 10% interbanded 5B0 (5B73?)
L	161312 9	161313 2	810	5A11	
L	161313 2	161314 1	811	4E14	~15-17% Pb+Zn
L	161314 1	161314 3	812	5A11	no sdes
L	161314 3	161314 9	813	4E14	~13-15% Pb+Zn
L	161314 9	161315 8	814	5A11	~10% 5D3 interbanded; minor po blebs
L	161315 8	161316 0	815	4E14	10-12% Pb+Zn
L	161316 0	161316 6	816	5A11	→5A19; minor stratiform py; →5A39 locally.
L	161316 6	161316 9	817	4E11	10% SiO_2; no visible Pb/Zn
L	161316 9	161412 5	818	4V14	10-12% Pb+Zn; high Zn; S1 & S2 foliaform sdes; minor 5D3 over last 1.5m of int.
L	161412 5	161417 1	819	5B12	→5B26; 10-15% 5D69 (po) interbanded
L	161417 1	161630 0	910	5D13	<10% 5D69 (po) interbanded
L	161630 0	161643	911	5B6	→5B62
L	161643	161722	912	5D13	
L	161722	161712 1	913	5B16	
L	161712 1	161746	914	5B10	
L	161746	161828	915	5D13	
L	161828	161838	916	5B16	→5B67; 10% 5B73 interbanded
L	161838	161851	917	5D13	
L	161851	161872	918	5B16	→5B62; incip. bxia'n + gouge
L	161872	161885	919	5D16	
L	161885	169115	91C	4L17	(minor S2 foliaform po)

DDH 78-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
June 28/79

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	16891 5	17012 2	011	51D16	
L	17012 2	17110 3	012	591*	? ; bxia., incip. bxia. & gouge ; lower ct gradational over 1.2 m w/minor 5D3 bx
L	17110 3	17111 3	013	31D1	post D2 bxia
L	17111 3	17112 1	014	01C15	pink garnets? ; v. weakly calc. possibly due to stoped calc-sil. ; cts. look irregular and intrusive ; post D2 & post or syn. calc-sil. bxia'n
L	17112 1	17117 8	015	31D1	→ 3D2 ; breccia as unit 103
L	17117 8	17118 9	016	01C15	c.f unit 104 ; definite post D2 cts
L	17118 9	17210 9	017	31D1	breccia ; cf. units 103 & 105
L	17210 9	17214 8	018	31D1	w/20% 3D4 interbanded ; unbria'd.
L	17214 8	17218 4	019	01C15	cf units 104 & 106 ; upper ct. irregular ; lower ct. @ 60/230
L	17218 4	17219 4	110	31D1	cf unit 108 ; ~20% 3D4 interbanded
L	17219 4	17310 5	111	01C13	no attitude for upper ct ; lower ct. sub // S2 @ 70/185
L	17310 5	17315 9	112	31D1	cf units 108 & 110 ; ~15% 3D4 interbanded
L	17315 9	17318 0	113	31C13	cf unit 111 ; upper ct ~// S2 @ 52/185 ; lower ct ~// S2 @ 84/185°
L	17318 0	17318 8	114	31F10	
		EOH			

DDH 78-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
June 28/78

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		1217.5	CS12			814/185	
S		1335	CS12			718/185	
S		1394	CS12			612/185	
S		1447	CS12			710/185	
S		1508	CS12			71/185	
S		1568	CS12			619/185	
S		1625	CS12			715/185	
S		1686	CS12			618/185	
S		1733	CS12			718/185	
S		1796	CS12			714/185	
S		1853	CS12			712/185	
S		1914	CS12			715/185	
S		1974	CS12			812/185	
S		1/0127	CS12			717/185	
S		1/0179	CS12			710/185	
S		1/0741	CS12			617/185	
S		1/1203	CS12			810/185	
S		1/1254	CS12			810/185	Bria & Goage 127.0 – 133.8
S		1/1340	CS12			619/185	
S		1/1396	CS12			910/185	
S		1/1448	CS12			613/185	
S		1/1509	CS12			817/185	
S		1/1565	CS12			815/185	
S		1/1627	CS12			812/185	
S		1/1689	CS12			618/185	
S		1/1753	CS12			718/185	Post D2 Kink folds.
S		1/1815	CS12			812/185	
S		1/1858	CS12			813/185	
S		1/1912	CS12			817/185	
S		1/1972	CS12			715/185	
S		2036	CS12			815/185	
S		2098	CS12			510/185	
S		21147	CS12			610/185	
S		21196	CS12			813/185	
S		21243	CS12			61/185	
S		21294	CS12			78/185	

DDH 78-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
June 29/78

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		12135 8	CLS12			712/185	
S		12412 3	CLS12			708/185	
S		12418 8	CLS12			712/185	
S		12513 9	CLS12			713/185	
S		12610 0	CLS12			713/185	
S		12615 5	CLS12			719/185	
S		12710 4	CLS12			715/185	
S		12716 1	CLS12			714/185	
S		12812 2	CLS12			719/185	
S		12818 3	CLS12			811/185	
S		12914 3	CLS12			613/185	
S		13010 3	CLS12			810/185	
S		13016 6	CLS12			719/185	
S		13112 7	CLS12			815/185	
S		13118 9	CLS12			715/185	
S		13214 7	CLS12			515/185	
S		13296	CLS12			714/185	
S		13315 6	CLS12			815/185	
S		13411 8	CLS12			910/185	
S		13481	CLS12			710/185	
S		13512 3	CLS12			716/185	
S		13518 1	CLS12			708/185	
S		13614 2	CLS12			812/185	
S		13618 8	CLS12			911/185	
S		13714 3	CLS12			815/185	
S		13810 0	CLS12			615/185	
S		13816 0	CLS12			718/185	
S		13912 0	CLS12			712/185	
S		13918 0	CLS12			814/185	
S		14014 1	CLS12			815/185	
S		14019 3	CLS12			719/185	
S		14115 1	CLS12			810/185	
S		14211 2	CLS12			715/185	
S		14217 5	CLS12			818/185	
S		14313 7	CLS12			812/185	
S		14400	CLS12			619/135	

DDH 78-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
June 29/78

Code	From	To	Feature	Sym	~~S1~~ S4 Dip Direct.	S2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		14916 2	CJS12			719/185	
S		14512 3	CJS12			617/185	
S		14518 1	CJS12			613/185	
S		14613 3	CJS12			715/185	
S		14619 4	CJS12			710/185	
S		14715 8	CJS12			910/185	
S		14822 2	CJS12			810/185	
S		14818 6	CJS12			817/185	
S		14914 9	CJS12			812/185	
S		15101 0	CJS12			717/185	
S		15107 2	CJS12			814/185	
S		15113 4	CJS12			80/185	
S		15197	CJS12			718/185	
S		15215 9	CJS12			815/185	
S		15131 9	CJS12			715/185	
S		15137 9	CJS12			715/185	
S		15143 7	CJS12			718/185	
S		15145 5	CJS12		90	615/185	= D4S sym
S		15512 9	CJS12			712/185	
S		15610 7	CJS12			815/185	
S		15617 0	CJS12			813/185	
S		15713 2	CJS12			815/185	
S		15719 0	CJS12			716/185	
S		15849	CJS12			715/185	
S		15910	CJS12			718/185	
S		15989	CJS12			70/185	
S		16013 1	CJS12			713/185	
S		16106	CJS12			710/185	
S		16167	CJS12			810/185	
S		16212 7	CJS12			616/185	
S		16217 7	CJS12			715/185	
S		16314 1	CJS12			610/185	
S		16399	CJS12			618/185	
S		16416 1	CJS12			810/185	
S		16507	CJS12			617/185	
S		16571	CJS12			814/185	

DDH 78-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
June 29/78

Code	From	To	Feature	Es Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		161613 2	C1S12			816/1815	
S		161619 2	C1S12			610/1815	local post D2 kink folds
S		161714 5	C1S12			716/1815	
S		161811 8	C1S12			615/1815	
S		161816 0	C1S12			512/1815	
S		161910 9	C1S12			810/1815	
S		161917 0	C1S12			719/1815	
S		171012/	C1S12			610/1815	
							Post D2 bxia 702.3 - 720.9
							- ∴ no S2 readings.
S		171211 0	P1S12			612/1815	
S		171293	P1S12			517/1815	
S		171356	P1S12			711/1815	
		1E014					

DDH 78-X-08

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By: DJH

Sampled By: June 25/78

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	width (m) unit
P	161332	161341	121751 6	0.9 4E4
P	161341	161360	121751 7	1.9 4E4+5A1
P	161360	161369	121751 8	0.9 5A1+4E1
P	161369	161389	121751 9	2.0 4A4
P	161389	161409	121761 0	2.0 4A4
P	161409	161425	121761 1	1.6 4A4

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-08

Fabric Orientation Diagram:

Project: Dy

Location: Vangorda Plateau.

Claim: Gale 13

UTM Terr. Plane Co-ords.: 6,901,594.0 N

596,771.2 E

Metric Grid Co-ords.: 26+00 N

9+00 E

Elevation: 1180.49

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

Total Depth: 738.8 m

Purpose: Define high grade core zone

Logged by: DJH

Date(s) Logged: June 27-30

Drilling Contractor: Arctic D.D.

Core: Size From To

NQ 0 738.8

Collar Cased and Capped: No

Started: June 11/78 Completed: June 30/78

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 78-X-08

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-1X-1018	1.1/1801.5	16910/15914	15961771/	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	78-1X-1018	0 0	1810.0	10.0	AT COLLAR
R	78-1X-1018	1310.5	1791.0	1091.0	GYRO SCOPIC SURVEY.
R	78-1X-1018	1761.0	1771.5	131/1.5	
R	78-1X-1018	1911.4	1771.0	1631.5	
R	78-1X-1018	1/121/9	1751.5	1681.0	
R	78-1X-1018	1/1512.4	1751.1	1731.5	
R	78-1X-1018	1/1829	1731.8	1741.8	
R	78-1X-1018	121/34	1731.4	1681.8	
R	78-1X-1018	12143.8	1721.5	1601.0	
R	78-1X-1018	12174.3	1721.1	1521.0	
R	78-1X-1018	13104.8	1711.9	1431.0	
R	78-1X-1018	14517.2	1751.3	1821.5	
R	78-1X-1018	16019.6	1781.0	2191.0	
R	78-1X-1018	171/16.3	1751.6	31/1/1.0	
R		.	.	.	
R		.	.	.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and /or Lewd Suggestions
1	2 8	10 47
C	78-1X-1018	GYRO CRAPPED OUT AT 1000 FEET THEN
C	78-1X-1018	STABILIZED AT BOTTOM OF HOLE BEFORE
C	78-1X-1018	OUT RUN	

DDH 78-X-08 (1/2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
June 27/78

Code	From (m)	To (m)	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
Z	1 1 10 0	1 12 17 2	1/	1 1#	tricone d; - no core
Z	1 12 17 2	1 12 18 1	12	51B10	→ 5B02
Z	1 12 18 1	1 14 16 5	13	51B16	→ 5B67;
Z	1 14 16 5	1 18 15 5	14	51B10	
Z	1 18 15 5	1 19 1 5	15	51B12	w/ 20% qtz - $CO_3^=$ pods
Z	1 19 1 5	1 12 17 1	16	51B12	fault breccia 117.9 - 118.07 m (62/005)
Z	1 12 17 1	1 13 1 6	17	51B16	→ 5B62; breccia & gouge zone; no ∠s
Z	1 13 1 6	1 14 12 1	18	51B10	ankerite patches & gash fillings in
					incipient bxia from 131.6 → 133.6 m
Z	1 14 12 1	1 14 19 6	19	51B16	→ 5B62; broken core, gouge & bxia zone
Z	1 14 19 6	1 15 1 0	10	51B12	w/ 10% interbanded 5B62
Z	1 15 1 0	1 15 1 9	11	51B16	→ 5B62; gouge & broken core zone; no ∠s
Z	1 15 1 9	1 15 14 8	12	51B16	→ 5B62
Z	1 15 14 8	1 18 12 4	13	51B12	w/ 25% interbanded 5B62
Z	1 18 12 4	2 10 19 2	14	51B12	w/ 40% interbanded 5B62
Z	2 10 19 2	2 10 19 8	15	51D13	
Z	2 10 19 8	2 12 10 8	16	51B12	w/ 15% 5B62 interbanded
Z	2 12 10 8	2 14 19 8	17	51B10	
Z	2 14 19 8	2 15 13 9	18	51B10	broken core & gouge zone; no angles
Z	2 15 13 9	2 16 18 5	19	51B10	
Z	2 16 18 5	2 16 19 3	210	51B10	breccia & gouge zone; no angles
Z	2 16 19 3	3 13 19 7	21	51B10	
Z	3 13 19 7	3 14 1 8	212	51D13	
Z	3 14 1 8	3 15 10 3	213	51B10	
Z	3 15 10 3	3 15 12 0	214	01Q10	w/ 10% 5B0
Z	3 15 12 0	3 18 13 0	215	51B10	w/ 10% 5B73 interbanded; 5D3 band
					380.7 - 380.9 m.
Z	3 18 13 0	3 18 17 7	216	51D13	w/ 10% 5B73 interbanded
Z	3 18 17 7	4 10 1 1	217	51B17	→ 5B73
Z	4 10 1 1	4 10 1 4	218	51D13	
Z	4 10 1 4	4 10 2 0	219	51B17	→ 5B73
Z	4 10 2 0	4 10 2 2	310	51D13	
Z	4 10 2 2	4 10 9 4	311	51G13	weakly graphitic; → 5B2 locally.
Z	4 10 9 4	4 11 3 5	312	51D13	
Z	4 11 3 5	4 11 4 8	313	51B17	→ 5B73

DDH 78-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
June 28/78

Code	From m	To m	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	141148	141151	314	51D13	
L	141151	141187	315	51B17	→ 5B73; minor 5D3 interbanded
L	141187	14121 8	316	51D13	
L	14121 8	141225	317	51E18	
L	141225	141260	318	51B1D	70:30 interbanded 5B73 : 5D3
L	141260	141296	319	51B17	→ 5B73
L	141296	141309	410	51D13	
L	141309	141350	411	51B17	→ 5B73
L	141350	141376	412	51D13	
L	141376	141394	413	51B17	→ 5B73
L	141394	141410 2	414	51D13	
L	141410 2	141413 3	415	51B17	→ 5B73
L	141413 3	141437	416	51D13	
L	141437	141536	417	51B17	→ 5B73
L	141536	141574	418	51D13	10-15% 5B73 interbanded
L	141574	141617 2	419	51B17	→ 5B73
L	141617 2	141712 3	510	51D13	10-15% 5B73 interbanded
L	141712 3	141755	511	51B17	→ 5B73
L	141755	141818 0	512	51D13	
L	141818 0	14191 0	513	51B17	→ 5B73
L	14191 0	141917 3	514	51D13	10% 5B2 interbanded
L	141917 3	141918 4	515	51B17	→ 5B73
L	141918 4	141918 7	516	01E16	post D2 dike w/ cts ≈ // S2; ~5% anhedral plag. phenos. to 1mm in a dark grey-brown aphanitic matrix.
L	141918 7	151010 8	517	51D13	10-15% 5B73 interbanded
L	151010 8	151016 5	518	51B17	→ 5B73
L	151016 5	151019 0	519	51D10	
L	151019 0	151174	610	51B17	→ 5B73
L	151174	151197	611	51D10	
L	151197	151256	612	51B17	→ 5B73
L	151256	151264	613	51D13	
L	151264	153100	614	51B10	
L	153100	153333	615	51B1D	60:40 interbanded 5B73 : 5D3
L	153333	153358	616	51D13	
L	153358	153379	617	51B10	

DDH Z-8-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
June 28/78

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	151317 9	151404	618	51D13	
L	151404	151814 5	619	51B10	
L	151814 5	151869	710	51D13	
L	151869	151915 9	711	51B12	
L	151915 9	161013 0	712	51B16	→ 5B62
L	161013 0	161015 2	713	51B12	
L	161015 2	161018 7	714	51B16	→ 5B62
L	161018 7	161141	715	51A11	→ 5A16
L	161141	161214 5	716	51B12	→ 5B26; < 10% 5D3 interbanded
L	161214 5	161310 2	717	51B16	→ 5B67?
L	161310 2	161310 9	718	51D13	
L	161310 9	161312 9	719	51B16	→ 5B67?; 10% interbanded 5B0 (5B73?)
L	161312 9	161313 2	810	51A11	
L	161313 2	161314 1	811	41E14	~ 15-17% Pb+Zn
L	161314 1	161314 3	812	51A11	no sdes
L	161314 3	161314 9	813	41E14	~ 13-15% Pb+Zn
L	161314 9	161315 8	814	51A11	~ 10% 5D3 interbanded; minor po blebs
L	161315 8	161316 0	815	41E14	10-12% Pb+Zn
L	161316 0	161316 6	816	51A11	→ 5A19; minor stratiform py; → 5A39
					locally.
L	161316 6	161316 9	817	41E11	10% SiO_2; no visible Pb/Zn
L	161316 9	161412 5	818	41A14	10-12% Pb+Zn; high Zn; Si & S_2
					foliaform sdes; minor 5D3 over last
					1.5 m of int.
L	161412 5	161417 1	819	51B12	→ 5B26; 10-15% 5D69 (po) interbanded.
L	161417 1	161630	910	51D13	< 10% 5D69 (po) interbanded.
L	161630	161643	911	51B16	→ 5B62
L	161643	161722	912	51D13	
L	161722	161712 1	913	51B16	
L	161712 1	161746	914	51B10	
L	161746	161828	915	51D13	
L	161828	161838	916	51B16	→ 5B67; 10% 5B73 interbanded
L	161838	161851	917	51D13	
L	161851	161872	918	51B16	→ 5B62; incip. bxia'n + gouge.
L	161872	161885	919	51D16	
L	161885	169115	010	41L17	(minor S_2 foliaform py)

DDH 78-X-08

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
June 28/78

Code	From	To	Unit	Code	Description
1	10 - 14	16 - 20	22 23	25 - 27	
L	16911 5	17101 2	01	51D16	
L	17101 2	17110 3	012	51A1*	? ; bxia. ; incip. bxia. & gouge ; lower ct. gradational over 1.2 m w/minor 5D3 bxia
L	17110 3	17111 3	013	31D1	post D2 bxia.
L	17111 3	17112 1	014	01C15	pink garnets? ; v. weakly calc. possibly due to stoped calc-sil. ; cts. look irregular and intrusive ; post D2 & post or syn. calc-sil. bxia'n.
L	17112 1	17117 8	015	31D1	→ 3D2 ; breccia as unit 103
L	17117 8	17118 9	016	01C15	c.f. unit 104 ; definite post D2 cts.
L	17118 9	17210 9	017	31D1	breccia ; cf. units 103 & 105
L	17210 9	17214 8	018	31D1	w/20% 3D4 interbanded ; unbxia'd.
L	17214 8	17218 4	019	01C15	cf units 104 & 106 ; upper ct. irregular ; lower ct @ 60/230
L	17218 4	17219 4	110	31D1	cf unit 108 ; ~20% 3D4 interbanded
L	17219 4	17310 5	111	01C13	no attitude for upper ct ; lower ct sub // S2 @ 70/185
L	17310 5	17315 9	112	31D1	cf units 108 & 110 ; ~15% 3D4 interbanded
L	17315 9	17318 0	113	31C13	cf unit 111 ; upper ct ~// S2 @ 52/185 ; lower ct ~// S2 @ 84/185°
L	17318 0	17318 8	114	31F10	
		1E10H			

DDH 78-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
June 28/78

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	12175	CIS12				814/185	
S	13135	CIS12				718/185	
S	13194	CIS12				612/185	
S	14147	CIS12				710/185	
S	15108	CIS12				71/185	
S	15168	CIS12				619/185	
S	16125	CIS12				715/185	
S	16866	CIS12				618/185	
S	17133	CIS12				718/185	
S	17196	CIS12				714/185	
S	18153	CIS12				712/185	
S	19114	CIS12				715/185	
S	19174	CIS12				812/185	
S	1/10127	CIS12				717/185	
S	1/10179	CIS12				710/185	
S	1/11141	CIS12				617/185	
S	1/12103	CIS12				810/185	
S	1/12154	CIS12				810/185	Bria & Gouge 127.0 - 133.8
S	1/13140	CIS12				619/185	
S	1/13196	CIS12				910/185	
S	1/14148	CIS12				613/185	
S	1/15109	CIS12				817/185	
S	1/15165	CIS12				815/185	
S	1/16127	CIS12				812/185	
S	1/16188	CIS12				618/185	
S	1/17153	CIS12				718/185	Post D2 Kink folds.
S	1/18115	CIS12				812/185	
S	1/18158	CIS12				813/185	
S	1/19112	CIS12				817/185	
S	1/19172	CIS12				715/185	
S	12103 6	CIS12				815/185	
S	12108 8	CIS12				510/185	
S	12114 7	CIS12				610/185	
S	12118 6	CIS12				813/185	
S	12143	CIS12				61/185	
S	12194	CIS12				78/185	

DDH 78-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
June 29/78

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		12131.8	C1S12			712/185	
S		12412.3	C1S12			78/185	
S		12418.8	C1S12			712/185	
S		12513.9	C1S12			713/185	
S		12600.0	C1S12			713/185	
S		12615.5	C1S12			719/185	
S		12704.4	C1S12			715/185	
S		12716.1	C1S12			714/185	
S		12812.2	C1S12			719/185	
S		12818.3	C1S12			81/185	
S		12914.3	C1S12			613/185	
S		13010.3	C1S12			810/185	
S		13016.6	C1S12			719/185	
S		13112.7	C1S12			815/185	
S		13118.8	C1S12			715/185	
S		13214.7	C1S12			515/185	
S		13219.6	C1S12			714/185	
S		13315.6	C1S12			815/185	
S		13411.8	C1S12			910/185	
S		13418.1	C1S12			710/185	
S		13512.3	C1S12			716/185	
S		13518.1	C1S12			718/185	
S		13614.2	C1S12			812/185	
S		13618.8	C1S12			81/185	
S		13714.3	C1S12			815/185	
S		13800.0	C1S12			615/185	
S		13860.0	C1S12			718/185	
S		13912.0	C1S12			712/185	
S		13980.0	C1S12			814/185	
S		14014.1	C1S12			815/185	
S		14019.3	C1S12			719/185	
S		14115.1	C1S12			810/185	
S		14211.2	C1S12			715/185	
S		14217.5	C1S12			818/185	
S		14313.7	C1S12			812/185	
S		14400.0	C1S12			619/185	

DDH 78-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
June 29/78

Code	From	To	Feature	Sym	~~S_1 S_4~~ Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		14916 2	C1S12			719/185	
S		14512 3	C1S12			617/185	
S		14581	C1S12			613/185	
S		14613 3	C1S12			715/185	
S		14619 4	C1S12			710/185	
S		14758	C1S12			910/185	
S		14822	C1S12			810/185	
S		14818 6	C1S12			817/185	
S		14914 9	C1S12			812/185	
S		15101 0	C1S12			717/185	
S		15107 2	C1S12			814/185	
S		15113 4	C1S12			810/185	
S		15197	C1S12			718/185	
S		15259	C1S12			815/185	
S		15319	C1S12			715/185	
S		15317 9	C1S12			715/185	
S		15413 7	C1S12			718/185	
S		15455	C1S12		90	615/185	= D4S sym
S		15529	C1S12			712/185	
S		15610 7	C1S12			815/185	
S		15617 0	C1S12			813/185	
S		15713 2	C1S12			815/185	
S		15719 0	C1S12			716/185	
S		15849	C1S12			715/185	
S		15910	C1S12			718/185	
S		15918 9	C1S12			710/185	
S		16013 1	C1S12			713/185	
S		16110 6	C1S12			710/185	
S		16116 7	C1S12			810/185	
S		16212 7	C1S12			616/185	
S		16217 7	C1S12			715/185	
S		16314	C1S12			610/185	
S		16399	C1S12			618/185	
S		16416 1	C1S12			810/185	
S		16510 7	C1S12			617/185	
S		16517 1	C1S12			814/185	

DDH 78-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
June 29/78

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		161613 2	C1S12			816/1815	
S		161619 2	C1S12			610/1815	local post D2 kink folds
S		161714 5	C1S12			716/1815	
S		161811 8	C1S12			615/1815	
S		161816 0	C1S12			512/1815	
S		161910 9	C1S12			810/1815	
S		161917 0	C1S12			719/1815	
S		171012 1	C1S12			610/1815	
							Post D2 bxia 702.3 - 720.9 - ∞ no S2 readings.
S		171210	P1S12			612/1815	
S		171913	P1S12			517/1815	
S		173156	P1S12			711/1815	
		EOH					

DDH 78-X-08

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By: DJH

Sampled By: June 30/78

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	width (m) unit
P	16131 2	16131 4	1 1 2 1 7 1 5 1 6	0.9 4E4
P	16131 4	16131 6	1 1 2 1 7 1 5 1 7	1.9 4E4+5A1
P	16131 6	16131 9	1 1 2 1 7 1 5 1 8	0.9 5A1+4E1
P	16131 9	16131 8 9	1 1 2 1 7 1 5 1 9	2.0 4A4
P	16131 8 9	16141 0 9	1 1 2 1 7 1 6 1 0	2.0 4A4
P	16141 0 9	16142 5	1 1 2 1 7 1 6 1 1	1.6 4A4

9

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

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	78-X-09	10814.29	6901279.59	7416.81	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R	78-X-09	00	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	1108413	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-02 (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 10 0	1 11 2 5	11	1 #	tricored - no core
L	1 12 5	1 17 2	12	5D10	dirty grey-green, laminated → thinly banded chloritic phyllite.
L	1 17 2	1 19 3	13	5C13	light green, strongly foliated metabasite w/ minor 5D3 interbanded; probable metavolc w/ tuff margins
L	1 19 3	1 21 6	14	5D10	as unit 2
L	1 21 6	1 21 6 1	15	5C13	as unit 3
L	1 21 6 1	1 21 9 0	16	5D10	as unit 2 w/ chlorite mottling
L	1 21 9 0	1 15 10 2	17	5B12	→ 5B26 w/ minor 5B23 (weakly calc.) interbanded
L	1 15 10 2	1 16 17 0	18	5B12	→ 5B23 (weakly calc) w/ minor 5B26 interbanded
L	1 16 17 0	1 17 14 7	19	5B12	→ 5B26 w/ 20% 5B23 interbanded
L	1 17 14 7	1 17 18 7	110	01Q10	w/ 15% 5B26
L	1 17 18 7	1 10 13 0	11	5B12	→ 5B23 (mod. calc.)
L	1 10 13 0	1 12 14 9	112	5B12	→ 5B26; as unit 7
L	1 12 14 9	1 12 18 2	113	5B12	→ 5B23; as unit 8
L	1 12 18 2	1 12 19 5	114	5B12	→ 5B26; as unit 7
L	1 12 19 5	1 13 10 1	115	5B12	→ 5B26; fault zone - bxia. & gouge; no ct. angles
L	1 13 10 1	1 14 12 3	116	5B12	→ 5B26; as unit 7
L	1 14 12 3	1 16 15 2	117	5B12	→ 5B23 (mod. calc) w/ 20% 5B26 interbanded.
L	1 16 15 2	1 17 17 6	118	5B10	
L	1 17 17 6	1 17 18 3	119	5B10	fault zone - bxia & gouge; upper ct. @ 35° to C.A; no lower ct. attitude possible
L	1 17 18 3	1 18 12 3	210	5B10	
L	1 18 12 3	1 18 13 2	211	5B10	fault zone - bxia. & gouge; upper ct @ 15° to C.A w/ horiz. slicks; lower ct ≈ // S2
L	1 18 13 2	1 21 01 3 7	212	5B10	
L	1 21 01 3 7	1 21 01 4 5	213	01F10	upper ct @ 70°/005°; lower ct irregular (no attitude); & dike wrt S2
L	1 21 01 4 5	1 21 01 5 0	214	5B10	xenolith?; no apparent rotation of S2
L	1 21 01 5 0	1 21 01 9 6	215	01E18	med. green, weakly calc, porphyritic qtz. diorite; ≈ 5% mafic phenos, 25-30% anhedral

DDH 92-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. subhedral
					qtz phenos (not smokey), 25% subhedral
					f. → m.g plag phenos in an aphanitic
					light grey matrix; weakly calc.; no alt.
					possible @ 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/
					clicks @ 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	131116 4	316	51B10	($Fe, Mg\ CO_3^=$) bearing
L	131116 4	131171	317	51D13	($Fe, Mg\ CO_3^=$) bearing
L	131171	131215 4	318	51B10	
L	131215 4	131217 0	319	51B10	($Fe, Mg\ CO_3^=$) bearing.
L	131217 0	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	131412 5	413	51D13	as unit 35
L	131412 5	131431	414	51B10	($Fe, Mg\ CO_3^=$) bearing
L	131431	131436	415	51D13	as unit 35

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	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	140135	517	51D13	as unit 35
L	140135	140149	518	51B10	
L	140149	140175	519	51D13	50:50, as unit 35 : as unit 41
L	140175	142100	610	51B10	(Fe Mg $CO_3^=$) bearing ; fault @ 418.0m @ 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	146158	615	51B17	→5B73
L	146158	147109	616	51D13	strongly laminated
L	147109	148105	617	51B10	
L	148105	148128	618	51D13	as unit 41
L	148128	149138	619	51B10	
L	149138	149145	710	51D13	as unit 41
L	149145	150132	711	51B10	
L	150132	150157	712	51D13	as unit 41
L	150157	151107	713	51B12	→5B23 ; incip brec
L	151107	151149	714	51G1D	→5GD3 ; 80:20, 563 : 5D3 interbanded
L	151149	151179	715	51D13	as unit 41 ; minor 563 interbanded
L	151179	151190	716	51G13	
L	151190	152168	717	51B12	→5B26 ; minor 5B23 interbanded
L	152168	152188	718	4L17	~5% 5, 8Sz foliaform po
L	152188	153108	719	51D13	as unit 41
L	153108	153119	810	51G16	

DDH 79-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	81	5D10	
L	15137 3	15139 9	82	5D0	chlorite mottled
L	15139 9	15148 3	83	5D10	
L	15148 3	15149 7	84	5G10	
L	15149 7	15153 9	85	5DB	60:40, 5D3:5B6 interbanded
L	15153 9	15156 3	86	5B16	
L	15156 3	15157 6	87	4G4	>15% Pb+Zn
L	15157 6	15159 0	88	5B16	→5B62; bxia w/ 20% 4H4 frags; minor 5D6
L	15159 0	15162 1	89	4G10	8-10% Pb+Zn; honey sph; >20% BaSO4
L	15162 1	15175 2	90	5B16	minor 5B4/5D4 from 573.0 - 575.2m.
L	15175 2	15180 2	91	4D14	13-15% Pb+Zn; sph > py > gal
L	15180 2	15180 9	92	4E14	8-10% Pb+Zn; py >> sph > gal
L	15180 9	15181 4	93	4H0	
L	15181 4	15183 4	94	5A6	
L	15183 4	15185 8	95	4K10	<3% Pb+Zn; py >> gal
L	15185 8	15187 1	96	4KA	5-7% Pb+Zn; py >> sph ≈ gal; 20 cms 4H1 @ end of interval
L	15187 1	15193 8	97	5B16	→5B67
L	15193 8	15198 0	98	5D3	as unit 41
L	15198 0	16101 1	99	5D3	chlorite mottled
L	16101 1	16119 1	010	5D3	as unit 41
L	16119 1	16219 6	011	5B16	→5B67; minor weakly calc zones.
L	16219 6	16317 2	012	5D3	strongly calc; as unit 41
L	16317 2	16410 8	013	5B16	-v weakly calc interbands.
L	16410 8	16412 5	014	5D3	as unit 41
L	16412 5	16415 6	015	5B16	-v weakly calc interbands.
L	16415 6	16419 3	016	5D3	as unit 41
L	16419 3	16513 9	017	5B16	→5B67; 360 w/ minor 5D3 ?
L	16513 9	16614 1	018	5A16	
L	16614 1	16819 2	019	5B16	→5B67; 360 w/ minor 5D3 ?
		1E10H			

DDH 78-X-29

Cyprus Anvil Mining Corp.

Structural Log

Logged By: DJH.
Aug. 1/78

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		11127	C1S12			715/1815	
S		11184	C1S12			812/1815	
S		12149	C1S12			712/1815	
S		13100	C1S12			810/1815	
S		13160	C1S12			818/1815	
S		14120	C1S12			812/1815	
S		14192	C1S12			812/1815	
S		15158	C1S12			717/1915	
S		16179	C1S12			817/1815	
S		16179	C1S12			619/1815	
S		17122	C1S12			619/1815	
S		17180	C1S12			715/1815	
S		18144	C1S12			615/1815	
S		19105	C1S12			711/1815	
S		19166	C1S12			716/1815	
S		11012 7	C1S12			713/1815	
S		11018 8	C1S12			712/1815	
S		11140	C1S12			719/1815	
S		11210 2	C1S12			618/1815	
S		11250	C1S12			713/1815	
S		11307	C1S12			619/1815	
S		11362	C1S12			712/1815	
S		11412 3	C1S12			719/1815	
S		11464	C1S12			813/1815	
S		11514 5	C1S12			713/1815	
S		11610 6	C1S12			810/1815	
S		11616 7	C1S12			615/1815	
S		11712 7	C1S12			810/1815	
S		11718 4	C1S12			715/1815	
S		11814 1	C1S12			715/1815	
S		11910 4	C1S12			615/1815	
S		11916 6	C1S12			810/1815	
S		12101 2 8	C1S12			618/1815	
S		12218 5	C1S12			711/1815	

DDH 78-X-09 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

Code	From	To	Feature	Esy	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		121313.7	C1S12			619/1815	
S		121396	C1S12			817/1815	
S		121460	C1S12			717/1815	
S		121520	C1S12			713/1815	
S		121582	C1S12			80/1815	
S		121638	C1S12			810/1815	
S		121699	C1S12			812/1815	
S		121758	C1S12			817/1815	
S		121811.9	C1S12			814/1815	
S		121880	C1S12			717/1815	
S		12194.1	C1S12			815/1815	
S		131005	C1S12			715/1815	
S		131060	C1S12			71.1/1815	
S		131108	C1S12			810/1815	
S		131171	C1S12			81.1/1815	
S		131234	C1S12			710/1815	
S		131295	C1S12			812/1815	
S		131356	C1S12			810/1815	
S		13141.9	C1S12			617/1815	
S		131481	C1S12			714/1815	
S		131514.5	C1S12			718/1815	
S		131610	C1S12			81.1/1815	
S		131673	C1S12			714/1815	
S		131737	C1S12			810/1815	
S		131801	C1S12			713/1815	
S		131862	C1S12			810/1815	
S		131912	C1S12			710/1815	
S		131991	C1S12			717/1815	
S		141053	C1S12			717/1815	
S		141103	C1S12			813/1815	
S		141156	C1S12			810/1815	
S		141212.1	C1S12			910/1815	
S		141280	C1S12			716/1815	
S		141348	C1S12			717/1815	
S		14141.2	C1S12			810/1815	
S		141473	C1S12			718/1815	

DDH 78-X-09

Cyprus Anvil Mining Corp.

Structural Log

Logged By: DJH

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		141513	C1S12			816/185	
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		151596	C1S12			616/185	
S		151625	C1S12			713/185	
S		151699	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			718/815	
S		161768	C1S12			715/815	
S		161827	C1S12			715/815	
		1E01H					

DDH 78-X-09

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 121801 8	1.3
P	151517 6	151519 0	1 121801 9	1.3
P	151519 0	151610 5	1 12181 10	0.9
P	151610 5	151612 1	1 12181 11	0.9
P	151715 2	151717 2	1 12181 12	2.0
P	151717 2	151719 2	1 12181 13	2.0
P	151719 2	151810 2	1 12181 14	1.0
P	151810 2	151814 4	1 12181 15	1.1
P	151813 4	151814 4	1 12181 16	1.0
P	151814 4	151815 8	1 12181 17	1.4
P	151815 8	151817 1	1 12181 18	1.3

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-09

Fabric Orientation Diagram:

Project: Dy

Location: Vangorda Plateau

Claim: DY 43

Terr. Plane Co-ords.: _____ N

_____ E

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

24+75 N

All symmetry determinations looking

NW with S2 dipping

Elevation: _____

SW with dip azimuth 185.

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
1	2 8	10 16	17 24	25 32	34 48
T	78-X-09				

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	78-X-09	00	180.0	10.0	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
C	78-X-09	CEMENTED WITH THIRTY BAGS TYPE 10
C	78-X-09	PORTLAND CEMENT

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				

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	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
	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	
1	10 0	11 25	11	#	tricored - no core
1	11 25	11 72	12	51D10	dirty grey-green, laminated → thinly banded chloritic phyllite.
1	11 72	11 93	13	51C13	light green, strongly foliated metabasite w/ minor 5D3 interbanded; probable metavolc w/ tuff margins
1	11 93	12 16	14	51D10	as unit 2
1	12 16	12 16	15	51C13	as unit 3
1	12 16	12 19	16	51D10	as unit 2 w/ chlorite mottling
1	12 19	15 10	17	51B12	→ 5B26 w/ minor 5B23 (weakly calc.) interbanded
1	15 10	16 17	18	51B12	→ 5B23 (weakly calc) w/ minor 5B26 interbanded
1	16 17	17 14	19	51B12	→ 5B26 w/ 20% 5B23 interbanded
1	17 14	17 18	110	01Q10	w/ 15% 5B26
1	17 18	10 13	111	51B12	→ 5B23 (mod. calc.)
1	10 13	12 14	112	51B12	→ 5B26; as unit 7
1	12 14	12 18	113	51B12	→ 5B23; as unit 8
1	12 18	12 19	114	51B12	→ 5B26; as unit 7
1	12 19	13 10	115	51B12	→ 5B26; fault zone - bxia. & gouge; no ct. angles
1	13 10	14 12	116	51B12	→ 5B26; as unit 7
1	14 12	16 15	117	51B12	→ 5B23 (mod. calc) w/ 20% 5B26 interbanded
1	16 15	17 17	118	51B10	
1	17 17	17 18	119	51B10	fault zone - bxia & gouge; upper ct @ 35° to C.A.; no lower ct. attitude possible
1	17 18	18 12	210	51B10	
1	18 12	18 13	211	51B10	fault zone - bxia. & gouge; upper ct @ 15° to C.A. w/ horiz slicks; lower ct ≈ 11 S2
1	18 13	21 03	212	51B10	
1	21 03	21 04	213	01F10	upper ct @ 70°/005°; lower ct irregular (no attitude); ∞ dike wrt S2
1	21 04	21 05	214	51B10	xenolith?; no apparent rotation of S2
1	21 05	21 09	215	01E18	med. green, weakly calc, porphyritic qtz. diorite; ≈ 5% matic phenos, 25-30% anhedral

DDH Z8-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.
/	1210196	1212158	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. possible @ lower ct.
/	1212158	1215190	217	51B10	
/	1215190	1216139	218	51B10	($Fe, Mg\ CO_3^=$) bearing
/	1216139	1216176	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
/	1216176	1217106	310	51B10	($Fe, Mg\ CO_3^=$) bearing
/	1217106	1218144	311	51B10	
/	1218144	1219168	312	51E10	light grey phyllitic marble w/ 10% 5E2 interbands; 10% 5D3 & 5B0 interbanded over last 1.5 m of interval
/	1219168	1219194	313	51D13	normal "dirty" green, laminated "meta-tuff"
/	1219194	1310123	314	51B10	w/ 10% 5D3 interbanded
/	1310123	1310422	315	51D13	tan coloured "metatuff"; ($Fe, Mg\ CO_3^=$) bearing?
/	1310192	1311164	316	51B10	($Fe, Mg\ CO_3^=$) bearing
/	1311164	1311171	317	51D13	($Fe, Mg\ CO_3^=$) bearing
/	1311171	1312154	318	51B10	
/	1312154	1312170	319	51B10	($Fe, Mg\ CO_3^=$) bearing.
/	1312170	1313120	410	51D13	as unit 35
/	1313120	1313192	411	51D13	dirty green, weakly $CaCO_3$ laminated, chloritic, mod. calc. "meta-tuff"
/	1313192	1314108	412	51B10	w/ minor $Fe, Mg\ CO_3^=$; 5B73 over last 0.5 m of interval
/	1314108	1314125	413	51D13	as unit 35
/	1314125	1314131	414	51B10	($Fe, Mg\ CO_3^=$) bearing
/	1314131	1314316	415	51D13	as unit 35

DDH 78-X-09

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	1314136	1314150	416	51B10	w/ minor $Fe, Mg\ CO_3^=$
L	1314150	1314165	417	51D13	as unit 35
L	1314165	1315147	418	51B17	→5B73
L	1315147	1316164	419	51B10	($Fe, Mg\ CO_3^=$) bearing
L	1316164	1317122	510	51B10	
L	1317122	1317131	511	51D13	as unit 35
L	1317131	1317196	512	51B17	→5B73; ($Fe, Mg\ CO_3^=$) bearing
L	1317196	1318121	513	51D13	as unit 41
L	1318121	1318165	514	51B17	→5B73; ($Fe, Mg\ CO_3^=$) bearing
L	1318165	1318185	515	51D13	as unit 35
L	1318185	1318194	516	51B17	→5B73; ($Fe, Mg\ CO_3^=$) bearing
L	1318194	1401035	517	51D13	as unit 35
L	1401035	1401049	518	51B10	
L	1401049	1401075	519	51D13	50:50, as unit 35 : as unit 41
L	1401075	1412100	610	51B10	($Fe\ Mg\ CO_3^=$) bearing; fault @ 418.0m @ 55° to C.A.
L	1412100	1412159	611	51B10	
L	1412159	1412187	612	51B10	($Fe, Mg\ CO_3^=$) bearing
L	1412187	1414167	613	51B17	→5B73
L	1414167	1414193	614	51D13	as unit 41
L	1414193	1416158	615	51B17	→5B73
L	1416158	1417109	616	51D13	strongly laminated
L	1417109	1418105	617	51B10	
L	1418105	1418128	618	51D13	as unit 41
L	1418128	1419138	619	51B10	
L	1419138	1419145	710	51D13	as unit 41
L	1419145	1510132	711	51B10	
L	1510132	1510157	712	51D13	as unit 41
L	1510157	1511107	713	51B12	→5B23; incip. bxia
L	1511107	1511149	714	51G1D	→5GD3; 80:20, 563:5D3 interbanded
L	1511149	1511179	715	51D13	as unit 41; minor 563 interbanded
L	1511179	1511190	716	51G13	
L	1511190	1512168	717	51B12	→5B26; minor 5B23 interbanded
L	1512168	1512188	718	4L17	~5% S1&S2 foliaform po
L	1512188	1513108	719	51D13	as unit 41
L	1513108	1513119	810	51G16	

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	15131 9	15131 7 3	81	5D10	
L	15131 7 3	15131 9 9	82	5D0	chlorite mottled
L	15131 9 9	15141 8 3	83	5D10	
L	15141 8 3	15141 9 7	84	5G10	
L	15141 9 7	15151 3 9	85	5D/B	60:40, 5D3:5B6 interbanded
L	15151 3 9	15151 6 3	86	5B16	
L	15151 6 3	15151 7 6	87	41G14	>15% Pb+Zn —
L	15151 7 6	15151 9 0	88	5B16	→5B62; bxia w/ 20% 4H4 frags; minor 5D6
L	15151 9 0	15161 2 1	89	41G10	8-10% Pb+Zn; honey sph; >20% BaSO4
L	15161 2 1	15171 5 2	90	5B16	minor 5B4/5D4 from 573.0 - 575.2m
L	15171 5 2	15181 0 2	91	41D14	13-15% Pb+Zn; sph > py > gal
L	15181 0 2	15181 0 9	92	41E14	8-10% Pb+Zn; py >> sph > gal
L	15181 0 9	15181 4	93	41H10	
L	15181 4	15181 3 4	94	5A16	
L	15181 3 4	15181 5 8	95	41K10	<3% Pb+Zn; py >> gal
L	15181 5 8	15181 7 1	96	41KA	5-7% Pb+Zn; py >> sph ≈ gal; 20 cms 4H1 @ end of interval
L	15181 7 1	15191 3 8	97	5B16	→5B67
L	15191 3 8	15191 8 0	98	5D13	as unit 41
L	15191 8 0	16101 1	99	5D13	chlorite mottled
L	16101 1	16101 9 1	010	5D13	as unit 41
L	16101 9 1	16121 9 6	011	5B16	→5B67; minor weakly calc. zones.
L	16121 9 6	16131 7 2	012	5D13	strongly calc; as unit 41
L	16131 7 2	16141 0 8	013	5B16	- v weakly calc interbands.
L	16141 0 8	16141 2 5	014	5D13	as unit 41
L	16141 2 5	16141 5 6	015	5B16	- v weakly calc interbands.
L	16141 5 6	16141 9 3	016	5D13	as unit 41
L	16141 9 3	16151 3 9	017	5B16	→5B67; 360 w/ minor 5D3 ?
L	16151 3 9	16161 4 1	018	5B16	
L	16161 4 1	16181 4 2	019	5B16	→5B67; 360 w/ minor 5D3 ?
		EOH			

DDH 78-X-09 (2 / 8)

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
	10 14	16 20	22 24	26	28 32	34 38	
S		1 1/127	C1S12			715/1815	
S		1 1/184	C1S12			812/1815	
S		1 1244	C1S12			712/1815	
S		1 1300	C1S12			810/1815	
S		1 1360	C1S12			818/1815	
S		1 1420	C1S12			812/1815	
S		1 1492	C1S12			812/1815	
S		1 1558	C1S12			717/1815	
S		1 1619	C1S12			817/1815	
S		1 1679	C1S12			619/1815	
S		1 1722	C1S12			619/1815	
S		1 1780	C1S12			715/1815	
S		1 1894	C1S12			615/1815	
S		1 1905	C1S12			711/1815	
S		1 1966	C1S12			716/1815	
S		1/1012	C1S12			713/1815	
S		1/1018	C1S12			712/1815	
S		1/1140	C1S12			719/1815	
S		1/1210	C1S12			618/1815	
S		1/1250	C1S12			713/1815	
S		1/1307	C1S12			619/1815	
S		1/1362	C1S12			712/1815	
S		1/1412	C1S12			719/1815	
S		1/1484	C1S12			813/1815	
S		1/1545	C1S12			713/1815	
S		1/1606	C1S12			810/1815	
S		1/1667	C1S12			615/1815	
S		1/1727	C1S12			810/1815	
S		1/1784	C1S12			715/1815	
S		1/1841	C1S12			715/1815	
S		1/1904	C1S12			615/1815	
S		1/1966	C1S12			810/1815	
S		1210128	C1S12			618/1815	
S		1212183	C1S12			711/1815	

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		121313 7	C1S12			619/1815	
S		121396	C1S12			817/1815	
S		121460	C1S12			717/1815	
S		121520	C1S12			713/1815	
S		121582	C1S12			80/1815	
S		121638	C1S12			810/1815	
S		121699	C1S12			812/1815	
S		121758	C1S12			817/1815	
S		121819	C1S12			814/1815	
S		121880	C1S12			717/1815	
S		121941	C1S12			815/1815	
S		131005	C1S12			715/1815	
S		131060	C1S12			711/1815	
S		131108	C1S12			810/1815	
S		131171	C1S12			81/1815	
S		131234	C1S12			710/1815	
S		131295	C1S12			812/1815	
S		131356	C1S12			810/1815	
S		131419	C1S12			617/1815	
S		131481	C1S12			714/1815	
S		131545	C1S12			718/1815	
S		131610	C1S12			81/1815	
S		131673	C1S12			714/1815	
S		131737	C1S12			810/1815	
S		131801	C1S12			713/1815	
S		131862	C1S12			810/1815	
S		131912	C1S12			710/1815	
S		131979	C1S12			717/1815	
S		141053	C1S12			717/1815	
S		141103	C1S12			813/1815	
S		141156	C1S12			810/1815	
S		141221	C1S12			910/1815	
S		141280	C1S12			716/1815	
S		141348	C1S12			717/1815	
S		141412	C1S12			810/1815	
S		141473	C1S12			718/1815	

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		141513 5	C1S12			816/1815	
S		141519 9	C1S12			613/1815	
S		141616 3	C1S12			615/1815	
S		141712 6	C1S12			719/1815	
S		141717 6	C1S12			719/1815	
S		141813 8	C1S12			910/1815	
S		141910 0	C1S12			910/1815	
S		141916 5	C1S12			715/1816	
S		151013 2	C1S12			815/1815	
S		151019 3	C1S12			710/1815	
S		151157	C1S12			817/1815	
S		151219	C1S12			715/1815	
S		151280	C1S12			715/1815	
S		151412	C1S12			815/1815	
S		151401	C1S12			81/1815	
S		151416 5	C1S12			715/1815	
S		151512 6	C1S12			615/1815	
S		151516 0	C1S12			616/1815	
S		151612 5	C1S12			713/1815	
S		151616 9	C1S12			715/1815	
S		151713 0	C1S12			718/1815	
S		151719 2	C1S12			710/1815	
S		151813 1	C1S12			718/1815	
S		151818 7	C1S12			614/1815	
S		151919 8	C1S12			715/1815	
S		161011 0	C1S12			812/1815	
S		161017 4	C1S12			714/1815	
S		161137	C1S12			716/1815	
S		161205	C1S12			716/1815	
S		161216 6	C1S12			80/1815	
S		161312 7	C1S12			715/1815	
S		161318 8	C1S12			810/1815	
S		161414 9	C1S12			714/1815	
S		161511 3	C1S12			718/1815	
S		161517 7	C1S12			716/1815	
S		161611	C1S12			81/1815	

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			718/18S	
S		161768	C1S12			715/18S	
S		161827	C1S12			715/18S	
		1E01H					

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 12181 10	0.9
P	151610 5	151612 1	1 12181 11	0.9
P	151715 2	151717 2	1 12181 12	2.0
P	151717 2	151719 2	1 12181 13	2.0
P	151719 2	151810 2	1 12181 14	1.0
P	151810 2	151814	1 12181 15	1.1
P	151813 4	151814 4	1 12181 16	1.0
P	151814 4	151815 8	1 12181 17	1.4
P	151815 8	151817 1	1 12181 18	1.3

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
	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
	2 8	10 14	22 26	28 32	34 56
R	78-X-10	00	180.0	90.0	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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 78-X-10

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	78-X-10	1106.3	6901383	597335	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	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
	2 8	10 47

DDH 78-X-10 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DTH
July 24

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1100	1137	11	1 #	O/B
L	1137	12150	12	1 #	tricored - no core
L	12150	12158	13	5D13	
L	12158	14131	14	5B10	fault @ 41.8 m - 18° to c.a.
L	14131	14146	15	5D13	
L	14146	14168	16	5C13	well foliated, light grey green metabasite probable metavolc. w/ marginal metatuffs; pinkish kaolinite? speck
L	14168	14172	17	5D13	
L	14172	14184	18	5B12	→ 5B23
L	14184	14187	19	5D13	
L	14187	14198	110	5C13	as unit 6.
L	14198	15107	111	5D13	
L	15107	17126	112	5B10	
L	17126	17134	113	5D13	
L	17134	17154	114	5C13	as unit 6
L	17154	17158	115	5D13	
L	17158	17176	116	5C13	as unit 6.
L	17176	18121	117	5D13	
L	18121	18127	118	5B16	gouge & bxia @ both cts; int. ∠ of 11° to c.
L	18127	18169	119	5C16	generally well foliated, light → med grey green metabasite w/ minor dark green → black metabasite containing good relict pyroxene phenos (to 1 cm long)
L	18169	19156	210	5C16	dark blackish green, weakly foliated metabasite (ultramafic?); weak relict porphyritic igneous text
L	19156	11014 6	211	5C16	similar to unit 19; no relict igneous texture
L	11014 6	11137	212	5C16	as unit 20
L	11137	11150	213	5C13	as unit 21
L	11150	11155	214	5D16	
L	11155	11210 8	215	5B17	→ 5B73 ($Fe\ Mg\ CO_3^=$)
L	11210 8	11218	216	5D13	($Fe, Mg\ CO_3^=$)
L	11218	11278	217	5B10	10% $Fe, Mg\ CO_3^=$ bearing
L	11278	11282	218	5D13	

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	1/1218 2	1/1219 7	219	51817	→ 5873 ($Fe, Mg\ CO_3^=$)
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	51817	→ 5873 ($Fe, Mg\ CO_3^=$)
L	1/1318 4	1/1411 4	312	51816	fault zone w/ bxia & gouge; lower ct @
					38/185; no upper ct attitude obtainable
L	1/1411 4	1/1614 4	313	51812	weakly calc.
L	1/1614 4	1/1814 6	314	51817	→ 5873
L	1/1814 6	12131 0	315	51810	
L	12131 0	12131 7 0	316	51817	→ 5873
L	12131 7 0	12512 0	317	51810	
L	12512 0	12812 2	318	51810	w/ 10% interbanded 5D3
L	12812 2	13108 0	319	51817	→ 5873; w/ 10% interbanded 5D3
L	13108 0	13211 1	410	51817	→ 5873
L	13211 1	13218 6	411	51810	50:50 interbanded 5873:5D3
L	13218 6	13312 8	412	51810	
L	13312 8	13315 0	413	51D16	bxia & gouge mainly; minor 5B6 (15-20%)
					interbanded; upper ct @ 30° to c.a;
					no lower ct obtainable.
L	13315 0	13317 5	414	51817	→ 5876; fault zone? w/ broken core,
					gouge & irregularly steep S2
L	13317 5	13319 8	415	51817	→ 5876
L	13319 8	13515 1	416	51817	→ 5873
L	13515 1	13516 0	417	51D13	
L	13516 0	13619 5	418	51810	
L	13619 5	13719 4	419	51D13	
L	13719 4	13910 0	510	51817	→ 5873
L	13910 0	14013 4	511	51D13	
L	14013 4	14018 4	512	51817	→ 5873
L	14018 4	14124 4	513	51D13	w/ 20% interbanded 5873.
L	14124 4	14217 2	514	5B7	→ 5873
L	14217 2	14313 7	515	51817	→ 5873
L	14313 7	14319 9	516	51817	→ 5873
L	14319 9	14418 7	517	51D13	w/ 10% 5873 interbanded
L	14418 7	14610 5	518	51817	→ 5873; w/ 10% 5D3 interbanded.
L	14610 5	14615 8	519	51D13	
L	14615 8	14813 4	610	51810	
L	14813 4	14815 5	611	51D13	

DDH 78-X-10 (2 / 8) Cyprus Anvil Mining Corp. Page 6 of 11

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	61A	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	71/	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 maripositе?
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	151913	814	51B17	→5B76
L	151913	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 @ 593.3m)
L	151916	151919	816	51D16	
L	151919	152011	817	51D16	Strongly bxiat'd w/5D6 frags in a dark grey clayey matrix; no upper ct; lower

DDH 78-X-10 (2 … 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH 3 July 85

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 5D16	
L	16101 3	0 16101 3	8	819 5A10	→ 5A* @ cts; no att of upper ct;
					lower ct @ 36° to C.A.
L	16101 3	8 16101 5	6	910 5D13	
L	16101 5	6 16101 7	8	911 5B16	360?
L	16101 7	8 16110	9	912 5B1D	70:30 interbanded 5B6:5D3; v minor
					foliaform po.
L	16110	9 16121	0	913 5D13	minor mottled variety
L	16121	0 16121	9	914 5B17	→ 5B73; weakly calc
L	16121	9 16121	6	915 5D13	
L	16121	6 17101	3	916 5B17	→ 5B76; 367?; < 1% tuff bands (5D3);
					upper ct gradational over 3m.
L	17101	3 17101	5	917 5D13	383?
		[illegible]			

DDH 78-X-10 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
July 25

C	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		1215 2	C1S12			616/1815	
S		1312 0	C1S12			616/1815	
S		1318 4	C1S12			712/1815	
S		1414 5	C1S12			617/1815	
S		1510 6	C1S12			617/1815	
S		1516 7	C1S12			713/1815	
S		1612 6	C1S12			618/1815	
S		1618 8	C1S12			614/1815	
S		1714 9	C1S12			713/1815	
S		1810 9	C1S12			712/1815	
S		1815 4	C1S12			618/1815	
S		1916 6	C1S12			515/1815	
S		1/101 5	C1S12			412/1815	
S		1/1018 0	C1S12			418/1815	
		1/1115 2	C1S12			610/1815	
S		1/1190	C1S12			613/1815	
S		1/1216 5	C1S12			712/1815	
S		1/1329	C1S12			718/1815	
S		1/1420	C1S12			710/1815	
S		1/1481	C1S12			614/1815	
S		1/1514 2	C1S12			810/1815	
S		1/1610 3	C1S12			719/1815	
S		1/1616 4	C1S12			714/1815	
S		1/1712 2	C1S12			614/1815	
S		1/1785	C1S12			714/1815	
S		1/1814 7	C1S12			712/1815	
S		1/1910 8	C1S12			713/1815	
S		1/1916 9	C1S12			910/1815	
S		12013 0	C1S12			815/1815	
S		12019 1	C1S12			815/1815	
S		12115 1	C1S12			618/1815	
S		12121 3	C1S12			710/1815	
S		12216 8	C1S12			813/1815	
S		12312 9	C1S12			813/1815	
S		12388 9	C1S12			713/1815	
S		12414 1	C1S12			810/1815	

DDH 28X-19 (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	CIS12			810 / 1815	
S		12156 6	CIS12			610 / 1815	
S		12613 1	CIS12			617 / 1815	
S		12619 8	CIS12			712 / 1815	
S		12716 0	CIS12			715 / 1815	
S		12812 0	CIS12			519 / 1815	
S		12818 5	CIS12			715 / 1815	
S		12914 2	CIS12			716 / 1815	
S		13100 5	CIS12			815 / 1815	
S		13016 4	CIS12			719 / 1815	
S		13111 5	CIS12			718 / 1815	
S		13117 7	CIS12			619 / 1815	
S		13214 9	CIS12			615 / 1815	
S		13311 0	CIS12			815 / 1815	
S		13317 5	CIS12			715 / 1815	
S		13412 0	CIS12			813 / 1815	
S		13418 0	CIS12			718 / 1815	
S		13514 5	CIS12			717 / 1815	
S		13610 6	CIS12			812 / 1815	
S		13616 3	CIS12			810 / 1815	
S		13712 8	CIS12			716 / 1815	
S		13719 8	CIS12			717 / 1815	
S		13815 7	CIS12			716 / 1815	
S		13912 0	CIS12			713 / 1815	
S		13918 0	CIS12			615 / 1815	
S		14014 1	CIS12			715 / 1815	
S		14110 5	CIS12			617 / 1815	
S		14116 3	CIS12			613 / 1815	
S		14212 4	CIS12			714 / 1815	
S		14217 9	CIS12			713 / 1815	
S		14314 6	CIS12			714 / 1815	
S		14410 7	CIS12			711 / 1815	
S		14416 7	CIS12			719 / 1815	
S		14512 9	CIS12			718 / 1815	
S		14518 9	CIS12			719 / 1815	
S		14615 1	CIS12			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 / 185	
S		141717 3	C1S12			810 / 185	
S		141834	C1S12			718 / 185	
S		141892	C1S12			715 / 185	
S		141915 4	C1S12			719 / 185	
S		151011 5	C1S12			715 / 185	
S		151017 6	C1S12			713 / 185	
S		151129	C1S12			810 / 185	
S		151190	C1S12			712 / 185	
S		151260	C1S12			811 / 185	
S		151312 2	C1S12			714 / 185	
S		151318 3	C1S12			718 / 185	
S		151414 2	C1S12			711 / 185	
							Bxia & Gouge 547.1 - 559.3m.
S		151579 5	C1S12			810 / 185	
S		151641 8	C1S12			812 / 185	
							Bxia 570.2 - 576.7m.
S		151769	C1S12			419 / 185	
S		151812 1	C1S12			615 / 185	
S		151870	C1S12			712 / 185	
S		151912 2	C1S12			715 / 185	
S		151980	C1S12			617 / 185	
S		161014 1	C1S12			810 / 185	
S		161102	C1S12			716 / 185	
S		161160	C1S12			718 / 185	
S		161212 1	C1S12			811 / 185	
S		161285	C1S12			713 / 185	
S		161346	C1S12			717 / 185	
S		161410	C1S12			712 / 185	
S		161473	C1S12			713 / 185	
S		161541	C1S12			717 / 185	
S		161602	C1S12			713 / 185	
S		161663	C1S12			614 / 185	
S		161724	C1S12			612 / 185	
S		161785	C1S12			712 / 185	
S		161841 5	C1S12			812 / 185	

DDH 78-X-10 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
July 27/78

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		16819 7	C1512			71/1815	
S		16955	C1512			810/1815	
S		17011 9	C1512			810/1815	
		1E10W					

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.: _____ N

_____ E

Grid Co-ords.: L 15+00 E

25+50 N

Elevation: _____

All symmetry determinations looking

NW with S2 dipping

SW with dip azimuth 185.

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 Collar Cased and Capped: No

Size	From	To
NQ	0	705.0
—	—	—
—	—	—

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
	2 8	10 16	17 24	25 32	34 48
T	78-1X-1/10				

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R	78-1X-1/10	00	1810.0	9.10	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

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				

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-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	51D13	
L	1 12 15 8	1 14 13 1	14	51B10	fault @ 41.8 m - 18° to C.A.
L	1 14 13 1	1 14 14 6	15	51D13	
L	1 14 14 6	1 14 16 8	16	51C13	well foliated, light grey green metabasite; probable metavolc. w/ marginal metatuffs; pinkish kaolinite? specks
L	1 14 16 8	1 14 17 2	17	51D13	
L	1 14 17 2	1 14 18 4	18	51B12	→ 5B23
L	1 14 18 4	1 14 18 7	19	51D13	
L	1 14 18 7	1 14 19 8	110	51C13	as unit 6.
L	1 14 19 8	1 15 10 7	111	51D13	
L	1 15 10 7	1 17 12 6	112	51B10	
L	1 17 12 6	1 17 13 4	113	51D13	
L	1 17 13 4	1 17 15 4	114	51C13	as unit 6
L	1 17 15 4	1 17 15 8	115	51D13	
L	1 17 15 8	1 17 17 6	116	51C13	as unit 6.
L	1 17 17 6	1 18 2 1	117	51D13	
L	1 18 2 1	1 18 2 7	118	51B16	gouge & bxia @ both cts; int. ∠ of 11° to c.
L	1 18 2 7	1 18 16 9	119	51C16	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	51C16	dark blackish green, weakly foliated metabasite (ultramafic?); weak relict porphyritic igneous text.
L	1 19 15 6	1 1 10 14 6	211	51C16	similar to unit 19; no relict igneous texture
L	1 1 10 14 6	1 1 1 13 7	212	51C16	as unit 20
L	1 1 1 13 7	1 1 1 15 0	213	51C13	as unit 21
L	1 1 1 15 0	1 1 1 15 5	214	51D16	
L	1 1 1 15 5	1 1 2 10 8	215	51B17	→ 5B73 ($Fe\,Mg\,CO_3^=$)
L	1 1 2 10 8	1 1 2 1 8	216	51D13	($Fe, Mg\,CO_3^=$)
L	1 1 2 1 8	1 1 2 17 8	217	51B10	10% $Fe, Mg\,CO_3^=$ bearing
L	1 1 2 17 8	1 1 2 18 2	218	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	1/1218 2	1/1219 7	219	51817	→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	51817	→5B73 ($Fe, Mg\ CO_3^=$)
L	1/1318 4	1/1411 4	312	51816	fault zone w/ bxia & gouge; lower ct. @
					38/185; no upper ct. attitude obtainable
L	1/1411 4	1/1614 4	313	51812	weakly calc.
L	1/1614 4	1/1814 6	314	51817	→5B73
L	1/1814 6	12131 0	315	51810	
L	12131 0	12131 7 0	316	51817	→5B73
L	12131 7 0	12151 2 0	317	51810	
L	12151 2 0	12181 2 2	318	51810	w/10% interbanded 5D3.
L	12181 2 2	13101 8 0	319	51817	→5B73; w/10% interbanded 5D3.
L	13101 8 0	13121 1	410	51817	→5B73
L	13121 1	13121 8 6	411	51810	50:50 interbanded 5B73:5D3
L	13121 8 6	13131 2 8	412	51810	
L	13131 2 8	13131 5 0	413	51D16	bxia. & gouge mainly; minor 5B6 (15-20%)
					interbanded; upper ct. @ 30° to C.A;
					no lower ct. obtainable.
L	13131 5 0	13131 7 5	414	51817	→5B76; fault zone? w/ broken core,
					gouge & irregularly steep S2
L	13131 7 5	13131 9 8	415	51817	→5B76
L	13131 9 8	13151 1	416	51817	→5B73
L	13151 5 1	13151 6 0	417	51D13	
L	13151 6 0	13161 9 5	418	51810	
L	13161 9 5	13171 9 4	419	51D13	
L	13171 9 4	13191 0 0	510	51817	→5B73
L	13191 0 0	14101 3 4	511	51D13	
L	14101 3 4	14101 8 4	512	51817	→5B73
L	14101 8 4	14121 4 4	513	51D13	w/20% interbanded 5B73.
L	14121 4 4	14121 7 2	514	51817	→5B73
L	4 2 7 2	4 3 3 7	55	5B2	weakly calc.
L	14131 3 7	14131 9 9	516	51817	→5B73
L	14131 9 9	14141 8 7	517	51D13	w/10% 5B73 interbanded.
L	14141 8 7	14161 0 5	518	51817	→5B73; w/10% 5D3 interbanded.
L	14161 0 5	14161 5 8	519	51D13	
L	14161 5 8	14181 3 4	610	51810	
L	14181 3 4	14181 5 5	611	51D13	

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	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 sub11 S2
L	151212	151316	617	51B10	
L	151316	151317	618	51G1D	50:50 interbanded 560:5D3
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	51D1B	50:50 interbanded 5D6:5B76
L	151614	151710	717	51D16	minor maripósite?
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 0.5 m. of interval @ 22°/185°
L	151816	151914	813	51D16	
L	151914	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	161012	161013 0	818	51D16	
L	161013 0	161013 8	819	51A10	→ 5A* @ cts; no att of upper ct;
					lower ct @ 36° to C.A.
L	161013 8	161015 6	910	51D13	
L	161015 6	161017 8	911	51B16	360?
L	161017 8	161109	912	51B1D	70:30 interbanded 5B6 : 5D3; v minor
					foliaform po.
L	161109	161210 2	913	51D13	minor mottled variety
L	161210 2	161210 9	914	51B17	→ 5B73; weakly calc.
L	161210 9	161216 6	915	51D13	
L	161216 6	171013 9	916	51B17	→ 5B76; 367?; < 1% tuff bands (5D3);
					upper ct gradational over 3m.
L	171013 9	171015 0	917	51D13	3B3?
		E101H			

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		12152	CIS12			616/1815	
S		13120	CIS12			616/1815	
S		13184	CIS12			712/1815	
S		14145	CIS12			617/1815	
S		15106	CIS12			617/1815	
S		15167	CIS12			713/1815	
S		16126	CIS12			618/1815	
S		16188	CIS12			614/1815	
S		17149	CIS12			713/1815	
S		18109	CIS12			712/1815	
S		18154	CIS12			618/1815	
S		19166	CIS12			515/1815	
S		11011	CIS12			412/1815	
S		11018	CIS12			418/1815	
S		11152	CIS12			610/1815	
S		11190	CIS12			613/1815	
S		11216	CIS12			712/1815	
S		11329	CIS12			718/1815	
S		11420	CIS12			710/1815	
S		11481	CIS12			614/1815	
S		11542	CIS12			810/1815	
S		11603	CIS12			719/1815	
S		11664	CIS12			714/1815	
S		11722	CIS12			614/1815	
S		11785	CIS12			714/1815	
S		11847	CIS12			712/1815	
S		11908	CIS12			713/1815	
S		11969	CIS12			910/1815	
S		12013	CIS12			815/1815	
S		12019	CIS12			815/1815	
S		12151	CIS12			618/1815	
S		12211	CIS12			710/1815	
S		12216	CIS12			813/1815	
S		12312	CIS12			813/1815	
S		12388	CIS12			713/1815	
S		12414	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		121510	C1S12			810 1815	
S		121566	C1S12			610 1815	
S		121613	C1S12			617 1815	
S		121619	C1S12			712 1815	
S		121716	C1S12			715 1815	
S		121812	C1S12			514 1815	
S		121885	C1S12			715 1815	
S		121942	C1S12			716 1815	
S		131005	C1S12			815 1815	
S		131064	C1S12			719 1815	
S		131115	C1S12			718 1815	
S		131177	C1S12			619 1815	
S		131249	C1S12			615 1815	
S		131310	C1S12			815 1815	
S		131375	C1S12			715 1815	
S		131420	C1S12			813 1815	
S		131480	C1S12			718 1815	
S		131545	C1S12			717 1815	
S		131606	C1S12			812 1815	
S		131663	C1S12			810 1815	
S		131728	C1S12			716 1815	
S		131798	C1S12			717 1815	
S		131857	C1SR			716 1815	
S		131920	C1S12			713 1815	
S		131980	C1S12			615 1815	
S		141014	C1S12			715 1815	
S		141105	C1S12			617 1815	
S		141163	C1S12			613 1815	
S		141284	C1S12			714 1815	
S		141279	C1S12			713 1815	
S		141346	C1S12			714 1815	
S		141407	C1S12			711 1815	
S		141467	C1S12			710 1815	
S		141529	C1S12			718 1815	
S		141589	C1S12			719 1815	
S		141615	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	Sys	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		141712 3	C1S12			810 1815	
S		141813 4	C1S12			718 1815	
S		141818 2	C1S12			715 1815	
S		141915 4	C1S12			719 1815	
S		151011 5	C1S12			715 1815	
S		151017 6	C1S12			713 1815	
S		151129	C1S12			810 1815	
S		151190	C1S12			712 1815	
S		151260	C1S12			811 1815	
S		151312 2	C1S12			714 1815	
S		151313 3	C1S12			718 1815	
S		151414 2	C1S12			711 1815	
							Bxia & Gouge 547.1 - 559.3m
S		151519 5	C1S12			810 1815	
S		151618	C1S12			812 1815	
							Bxia 570.2 - 576.7m.
S		151716 4	C1S12			419 1815	
S		151812 1	C1S12			615 1815	
S		151870	C1S12			712 1815	
S		151912 2	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		161185	C1S12			713 1815	
S		161346	C1S12			717 1815	
S		161410	C1S12			712 1815	
S		161417 2	C1S12			713 1815	
S		161514 1	C1S12			717 1815	
S		161610 2	C1S12			713 1815	
S		161663	C1S12			619 1815	
S		161712 4	C1S12			612 1815	
S		161785	C1S12			712 1815	
S		161845	C1S12			812 1815	

DDH 78-X-10 (2 / 8)

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		161819 7	C1S12			71 / 1815	
S		161915 5	C1S12			810 / 1815	
S		170101 9	C1S12			810 / 1815	
		EOH					

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-X-11	1073.10	6901090	597512	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	78-X-11	00	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
	2 8	10 16	17 24	25 32	34 48
T	78-1X-11				

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	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			•	•	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
	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	11	1#1	O/B - cored int. boulders 3.5-3.7m
L	1 1 13 7	1 1 17 4	12	51812	→ 5B26
L	1 1 17 4	1 1 19 0	13	51812	→ 5B23
L	1 1 19 0	1 13 15 7	14	51812	→ 5B26; minor gouge zones w/ cts ≈ // S2
L	1 13 15 7	1 14 1 3	15	5B16	
L	1 14 1 3	1 14 6 0	16	5B10	
L	1 14 6 0	1 15 6 8	17	51816	
L	1 15 6 8	1 16 1 1	18	51812	→ 5B23
L	1 16 1 1	1 17 1 4 3	19	51810	
L	1 17 1 4 3	1 17 1 6 5	110	51816	Bxia zone w/ minor gouge; upper ct @ 50° to C.A.; lower ct @ 21° to C.A.
L	1 17 1 6 5	1 18 1 5 9	111	51816	
L	1 18 1 5 9	1 1 4 18 4	112	51810	
L	1 1 4 18 4	1 1 4 19 7	113	51810	fault zone - gouge & broken core; upper ct @ 50° to C.A.; no lower ct attitude possible.
L	1 1 4 19 7	1 1 5 1 3	114	51810	
L	1 1 5 1 3	1 1 5 1 9	115	5D10	light tan, laminarly banded "metatuff"
L	1 1 5 1 9	1 1 5 5 5	116	51810	minor well healed bxia zones w/ steep cts.
L	1 1 5 5 5	1 1 6 2 9	117	51816	bxia zone w/ minor gouge; upper ct @ 6° to C.A; lower ct not visible
L	1 1 6 2 9	1 1 6 5 3	118	51816	
L	1 1 6 5 3	1 1 8 5 5	119	51310	
L	1 1 8 5 5	1 1 8 8 8	210	51816	
L	1 1 8 8 8	1 2 1 0 8	211	51810	
L	1 2 1 0 8	1 2 1 2 0 2	212	51812	→ 5B26; 10% QQQ
L	1 2 1 2 0 2	1 3 1 0 1 9 1	213	51810	5D3 (259.0-259.1), (292.8-293.2), (301.5-301.6), (303.95-304.05); <5% 586 interbanded
L	1 3 1 0 1 9 1	1 3 1 1 0 5	214	51D13	10-20% 5B0 interbanded
L	1 3 1 1 0 5	1 3 1 3 1 2 8	215	51810	strongly calc
L	1 3 1 3 1 2 8	1 3 1 3 1 4 4	216	51E10	light grey, strongly phyllitic marble
L	1 3 1 3 1 4 4	1 3 1 4 1 2 7	217	51810	broken core (33.77-34.10 m) w/ minor gouge sub // S2
L	1 3 1 4 1 2 7	1 3 1 4 1 9 1	218	51D13	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 1	13417 5	219	51B17	→ 5873
L	13417 5	13509	310	5DE	70:30 interbanded 5D3:580
L	13509	13516 9	31/	51B10	
L	13516 9	13517 9	312	51D13	as unit 28
L	13517 9	13610 2	313	51B10	
L	13610 2	13614 9	314	51D13	as unit 28
L	13614 9	13616 3	315	51B17	→ 5873
L	13616 3	13618 3	316	51D13	as unit 28
L	13618 3	13711 8	317	51B17	→ 5873
L	13711 8	13714 1	318	01E18	upper ct. @ 40°/095° w/ chilled margin.
L	13714 1	13916 0	319	01F10	qtz. phenos not smokey; <1% mafics
L	13916 0	13917 6	410	01E18	lower ct. @ 28/185 w/ chilled margin
L	13917 6	14101 1	41/	51B17	→ 5873
L	14101 1	14013 6	412	51D13	as unit 28
L	14013 6	14048	413	51B17	→ 5873
L	14048	14158	414	51B10	
L	14158	14118 1	415	51D13	as unit 28
L	14118 1	14124 0	416	51B17	→ 5873
L	14124 0	14256	417	51D13	as unit 28
L	14256	14312 2	418	51B17	→ 5873
L	14312 2	14339	419	51D13	as unit 28
L	14339	14419 5	510	51B17	→ 5873
L	14419 5	14610 7	511	51B10	
					CONTINUED ON PAGE 6

DDH 78-X-LL

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	141611 1	512	01G1C	bull qtz "sweat"
L	141611 1	141613 8	513	51D14	4L7? ; <5% foliaform po
L	141613 8	141614 9	514	51D13	as unit 41
L	141614 9	141617 2	515	41E10	w/ 10% qtzite bands ; 2-4% Pb+Zn ; minor carbonate bearing sections
L	141617 2	141618 6	516	51D13	as unit 41
L	141618 6	141719 4	517	41E1C	50:50 interbanded 4E8/4C0 ; minor carbonate bearing sections ; ~5% thin Fe_3O_4 lams ; 1-3% Pb+Zn
L	141719 4	141914 5	518	51B17	→5B73
L	141914 5	141916 3	519	51D13	as unit 41
L	141916 3	151012 8	610	51B1D	60:40 interbanded 5B0/5D3
L	151012 8	151106	61	51B17	→5B73
L	151106	151314 5	612	51B16	
L	151314 5	151316 6	613	51B12	→5B23
L	151316 6	151318 9	614	51B16	→5B62
L	151318 9	151411 4	615	51A13	
L	151411 4	151510 2	616	51B16	→5B62
L	151510 2	151610 1	617	41A10	py > sph > gal ; 5-7% Pb+Zn
L	151610 1	151612 3	618	41A10	30% interbanded 5D3 ; 4-6% Pb+Zn
L	151612 3	151614 1	619	51D13	<5% 4A0 interbanded ; weakly calc. chlorite mottled
L	151614 1	151615 7	710	51A1D	50:50 interbanded 5A19(po) : 5D3(chl. mottled)
L	151615 7	151617 2	711	41A10	4-6% Pb+Zn
L	151617 2	151618 7	712	51D16	chlorite mottled ; minor 4A interbanded
L	151618 7	151619 7	713	41A10	minor 5D6 (mottled)
L	151619 7	151713 9	714	51D16	mainly laminated (minor mottled) ; 20% (4A0 + 5A1) interbanded
L	151713 9	151714 8	715	41A10	→5A1 ; <5% total sdes (mainly py)
L	151714 8	151716 0	716	51D16	→5D61 locally ; 50:50 mottled / laminated
L	151716 0	151813 1	717	51A11	→5A19 ; minor 4A0 interbanded.
L	151813 1	151817 5	718	41A1C	7-9% Pb+Zn ; →4D5 locally ; 20% tot sd
L	151817 5	151942	719	41A10	2-3% Pb+Zn ; v weakly graphitic ; →4D5 loc ~10% tot sdes

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	
L	151914 9	151915 8	811	5ID13	laminarly banded,
L	151915 8	151916 8	812	5IA1	
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	161117 2	815	4IA10	5-7% Pb+Zn
L	161117 2	161183	816	4IE10	→ 4IE4 locally ; 8-10% Pb+Zn
L	161183	161196	817	4IG14	9-11% Pb+Zn (honey sph)
L	161196	162152	818	4ID4	9-11% Pb+Zn ; reddish & honey
					coloured sph ; v minor 5D3
L	162152	163141	819	4IA10	5-7% Pb+Zn ; 50:50 interbanded
					4IA0 : 4ID0 ; ~40% tot sdes
L	163141	163600	910	5IA1	→ 4IA0 locally
L	163600	164101	911	4IA10	w/ 20% 5IA1 interbanded ; bxia &
					gouge 639.4-641.0m
L	164101	164445	912	5IB16	minor 5B0 interbands
L	164445	164666	913	5IB10	
L	164666	165142	914	5IB16	minor 5B0 interbands
L	165142	165151	915	5ID16	weakly mottled ; → 5D61
L	165151	166198	916	5IB16	minor 5B0 interbands ; → 5B62
L	166198	167111	917	5ID13	as unit 81
L	167111	167133	918	5IB17	→ 5B73
L	167133	167145	919	5ID13	as unit 81
L	167145	167155	010	5IB17	→ 5B73
L	167155	167163	011	5ID13	as unit 81
L	167163	168101	012	5IB16	→ 5B67 w/ 30% 5B73 interbanded
L	168101	168143	013	5ID13	as unit 81
L	168143	168173	014	5IB2	→ 5B23 ; weakly calc
L	168173	169106	015	5ID13	as unit 81
L	169106	169136	016	5IB10	weakly calc ; broken core w/ minor
					gouge 692.8-693.6 ; looks like 5A*
					@ 692.7
L	169136	171162	017	5IB17	→ 5B76 ; 5B762 locally ; 367?
		IE10H			

DDH 78-X-11 (2 8)

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

Logged By: DJH

Sampled By: SW/DJH/SPS

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	rec.
P	141614 9	141617 2	1218119	2.3
P	141618 6	141710 6	1218210	2.0
P	141710 6	141718	1218211	1.2
P	141718	141738	1218212	1.6
P	141738	141758	1218213	2.0
P	141758	141778	1218214	1.9
P	141778	141794	1218215	1.6
P	151510 2	151512 2	1218216	2.0
P	151512 2	151514 1	1218217	1.9
P	151514 1	151516 2	1218218	2.1
P	151516 2	151518 3	1218219	2.1
P	151518 3	151610 1	1218310	1.8
P	151610 1	151612 2	1218311	1.1
P	151612 2	151612 3	1218312	1.1
P	151813 1	151814 1	1218313	1.0
P	151814 1	151816 1	1218314	1.2
P	151816 1	151817 5	1218315	1.4
P	151817 5	151819 5	1218316	2.0
P	151819 5	151911 5	1218317	2.0
P	151911 5	151912 5	1218318	1.0
P	151912 5	151914 2	1218319	1.7
P	161017 3	161019 3	1218410	1.8
P	161019 3	161111 3	1218411	2.0
P	161111 3	161113 3	1218412	2.0
P	161113 3	161115 3	1218413	2.0
P	161115 3	161117 2	1218414	1.9
P	161117 2	161118 3	1218415	1.1
P	161118 3	161196	1218416	1.3
P	161196	161216	1218417	2.0
P	161216	161236	1218418	2.0
P	161236	161252	1218419	1.6
P	161252	161272	1218510	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			718/1815	
S		11571	C1S12			515/1815	
S		12100	C1S12			616/1815	
S		12159	C1S12			517/1815	
S		13130	C1S12			710/1815	
S		13185	C1S12			615/1815	
S		14130	C1S12			610/1815	
S		14191	C1S12			617/1815	
S		15162	C1S12			718/1815	
S		16173	C1S12			812/1815	
S		16164	C1S12			716/1815	
S		17126	C1S12			710/1815	
S		17171	C1S12			615/1815	
S		18135	C1S12			715/1815	
S		19108	C1S12			712/1815	
S		19169	C1S12			714/1815	
S		110130	C1S12			714/1815	
S		11091	C1S12			715/1815	
S		11152	C1S12			710/1815	
S		11213	C1S12			711/1815	
S		12174	C1S12			719/1815	
S		13135	C1S12			719/1815	
S		13196	C1S12			719/1815	
S		14156	C1S12			819/1815	
S		15128	C1S12			810/1815	
							Bxia zone 155.5-162.9 m
S		16140	C1S12			711/1815	
S		17101	C1S12			612/1815	
S		17162	C1S12			812/1815	
S		18123	C1S12			719/1815	
S		18184	C1S12			810/1815	
S		19145	C1S12			813/1815	
S		20101	C1S12			810/1815	
S		20165	C1S12			715/1815	
S		21127	C1S12			817/1815	
S		21187	C1S12			710/1815	

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		121214 9	CIS12			816/1815	
S		121310	CIS12			619/1815	
S		121371	CIS12			813/1815	
S		121431	CIS12			719/1815	
S		121493	CIS12			715/1815	
S		121554	CIS12			819/1815	
S		121615	CIS12			812/1815	
S		121676	CIS12			815/1815	
S		121736	CIS12			815/1815	
S		121796	CIS12			715/1815	
S		121859	CIS12			814/1815	
S		121920	CIS12			815/1815	
S		129181	CIS12			811/1815	
S		130142	CIS12			813/1815	
S		131103	CIS12			812/1815	
S		131164	CIS12			717/1815	
S		131225	CIS12			719/1815	
S		131286	CIS12			718/1815	
S		131347	CIS12			812/1815	
S		131398	CIS12			816/1815	
S		131458	CIS12			814/1815	
S		131523	CIS12			814/1815	
S		131587	CIS12			712/1815	
S		131653	CIS12			811/1815	
S		131712	CIS12			815/1815	
S		131718	CIMT			410 0915	- Dike contact.
S		131976	CIMT			218/1815	- Dike contact
S		141005	CIS12			714/1815	
S		141049	CIS12			717/1815	
S		141117	CIS12			718/1815	
S		141166	CIS12			817/1815	
S		141227	CIS12			815/1815	
S		141284	CIS12			715/1815	
S		141344	CIS12			810/1815	
S		141410	CIS12			616/1815	
S		141459	CIS12			615/1815	

DDH Z8-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		141512 0	CIS12			815/1815	
S		141596	CIS12			815/1815	
S		141656	PIS12			60/1815	-Sdc. comp. layering (no micaceo. foliatio
S		141718	PIS12			616/1815	" " " "
S		141778	PIS12			615/1815	" " " "
S		141841	CIS12			515/1815	
S		141901	CIS12			715/1815	
S		141962	CIS12			810/1815	
S		151012 2	CIS12			718/1815	
S		151084	CIS12			714/1815	
S		151143	CIS12			710/1815	
S		151205	CIS12			712/1815	
S		151267	CIS12			713/1815	
S		151328	CIS12			710/1815	
S		151389	CIS12			712/1815	
S		151443	CIS12			619/1815	
S		151506	CIS12			611/1815	
S		151565	CIS12			715/1815	
S		151625	CIS12			618/1815	
S		151687	CIS12			810/1815	
S		151747	CIS12			618/1815	
S		151809	CIS12			614/1815	
S		151868	CIS12			715/1815	
S		151922	CIS12			616/1815	
S		151985	CIS12			618/1815	
S		161044	CIS12			712/1815	
S		161102	CIS12			616/1815	
S		161160	CIS12			517/1815	
S		161219	CIS12			515/1815	
S		161280	CIS12			815/1815	S, steep
S		161341	CIS12			611/1815	
S		161415	CIS12			612/1815	
S		161461	CIS12			814/1815	
S		161523	CIS12			814/1815	
S		161582	CIS12			615/1815	
S		161635	CIS12			719/1815	

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		161698	C1S12			715/185	
S		161715	8 C1S12			715/185	
S		161814	7 C1S12			617/185	
S		161819	8 C1S12			810/185	
S		161967	C1S12			712/185	
S		171012	8 C1S12			711/185	
S		171018	9 C1S12			713/185	
S		171138	C1S12			813/185	
		1F101H					

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.: _____ N

_____ 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: _____

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 Collar Cased and Capped: No

Size	From	To
NQ	0	471.8
BQ	471.8	716.2

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 78-X-11
(2–8)

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

Code	Drillhole (2–8)	Depth (10–14)	Zenith Angle (22–26)	True Azimuth (28–32)	Comments (34–56)
R	78-1X-11	00	180.0	10.0	ATCOLLAR
R			.	.	
R			.	.	
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)

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 78-X-1/1
2 8

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

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	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
	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 3.5-3.7 m
L	1 1 13 7	1 1 17 4	1 2	51B12	→5B26
L	1 1 17 4	1 1 19 0	1 3	51B12	→5B23
L	1 1 19 0	1 13 15 7	1 4	51B12	→5B26; minor gouge zones w/ cts ≈ // S2
L	1 13 15 7	1 14 1 3	1 5	51B16	
L	1 14 1 3	1 14 16 0	1 6	51B10	
L	1 14 16 0	1 15 16 8	1 7	51B16	
L	1 15 16 8	1 16 1 1	1 8	51B12	→5B23
L	1 16 1 1	1 17 14 3	1 9	51B10	
L	1 17 14 3	1 17 16 5	1 10	51B16	Bxia zone w/ minor gouge; upper ct @ 50° to C.A.; lower ct @ 21° to C.A.
L	1 17 16 5	1 18 15 9	1 11	51B16	
L	1 18 15 9	1 19 18 4	1 12	51B10	
L	1 19 18 4	1 19 19 7	1 13	51B10	fault zone - gouge & broken core; upper ct. @ 50° to C.A.; no lower ct. attitude possible.
L	1 19 19 7	1 20 15 1 3	1 14	51B10	
L	1 20 15 1 3	1 20 15 1 9	1 15	51D10	light tan, laminarly banded "metatuff"
L	1 20 15 1 9	1 20 15 5 5	1 16	51B10	minor well healed bxia. zones w/ steep cts.
L	1 20 15 5 5	1 20 16 2 9	1 17	51B16	bxia. zone w/ minor gouge; upper ct @ 6° to C.A.; lower ct not visible
L	1 20 16 2 9	1 20 16 5 3	1 18	51B16	
L	1 20 16 5 3	1 20 18 5 5	1 19	51B10	
L	1 20 18 5 5	1 20 18 8 8	2 10	51B16	
L	1 20 18 8 8	1 21 01 0 8	2 11	51B10	
L	1 21 01 0 8	1 21 21 0 2	2 12	51B12	→5B26; 10% QQ
L	1 21 21 0 2	1 31 01 9 1	2 13	51B10	5D3 (259.0-259.1), (292.8-293.2), (301.5-301.6), (303.95-304.05); <5% 5B6 interbanded
L	1 31 01 9 1	1 31 10 5	2 14	51D13	10-20% 5B0 interbanded
L	1 31 10 5	1 31 31 2 8	2 15	51B10	strongly calc.
L	1 31 31 2 8	1 31 31 4 4	2 16	51E10	light grey, strongly phyllitic marble
L	1 31 31 4 4	1 31 41 2 7	2 17	51B10	broken core (337.7-34.10 m) w/ minor gouge sub // S2
L	1 31 41 2 7	1 31 41 9 1	2 18	51D13	laminarly banded

DDH 78-X-11

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 1	13175	21	5B17	→ 5B73
L	13175	13509	30	5D18	70:30 interbanded 5D3:5B0
L	13509	13569	31	5B10	
L	13569	13579	32	5D13	as unit 28
L	13579	13602	33	5B10	
L	13602	13649	34	5D13	as unit 28
L	13649	13663	35	5B17	→ 5B73
L	13663	13683	36	5D13	as unit 28
L	13683	13718	37	5B17	→ 5B73
L	13718	13741	38	01E18	upper ct. @ 40°/095° w/ chilled margin.
L	13741	13960	39	01F10	qtz. phenos not smokey; <1% matics
L	13960	13976	40	01E18	lower ct. @ 28/185 w/ chilled margin
L	13976	14101	41	5B17	→ 5B73
L	14101	14136	42	5D13	as unit 28
L	14136	14048	43	5B17	→ 5B73
L	14048	14158	44	5B10	
L	14158	14181	45	5D13	as unit 28
L	14181	14214	46	5B17	→ 5B73
L	14214	14256	47	5D13	as unit 28
L	14256	14322	48	5B17	→ 5B73
L	14322	14339	49	5D13	as unit 28
L	14339	14195	50	5B17	→ 5B73
L	14195	14607	51	5B10	

CONTINUED ON PAGE 6

DDH 78-X-11 (2 … 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
Aug. 2/78

sde intersections

Code	From		To		Unit	Code	Description
1	10	14	16	20	22 23	25 27	
L	141610	7	141611	1	512	01Q10	bull qtz "sweat"
L	141611	1	141613	8	513	51D14	4L7? ; <5% foliaform po
L	141613	8	141614	9	514	51D13	as unit 41
L	141614	9	141617	2	515	41E10	w/ 10% qtzite bands ; 2-4% Pb+Zn ;
							minor carbonate bearing sections
L	141617	2	141618	6	516	51D13	as unit 41
L	141618	6	141719	4	517	41E1C	50:50 interbanded 4EB/4CO ; minor
							carbonate bearing sections ; ~5% thin
							Fe_3O_4 lams ; 1-3% Pb+Zn
L	141719	4	141914	5	518	51B17	→5B73
L	141914	5	141916	3	519	51D13	as unit 41
L	141916	3	151012	8	610	51B1D	60:40 interbanded 5B0/5D3
L	151012	8	151106		611	51B17	→5B73
L	151106		151314	5	612	51B16	
L	151314	5	151316	6	613	51B12	→5B23
L	151316	6	151318	9	614	51B16	→5B62
L	151318	9	151411	4	615	51A13	
L	151411	4	151510	2	616	51B16	→5B62
L	151510	2	151610	1	617	41A10	py > sph > gal ; 5-7% Pb+Zn
L	151610	1	151612	3	618	41A10	30% interbanded 5D3 ; 4-6% Pb+Zn
L	151612	3	151614	1	619	51D13	<5% 4A0 interbanded ; weakly calc ,
							chlorite mottled
L	151614	1	151615	7	710	51A1D	50:50 interbanded 5A19(Po) : 5D3(chl
							mottled)
L	151615	7	151617	2	711	41A10	4-6% Pb+Zn
L	151617	2	151618	7	712	51D16	chlorite mottled ; minor 4A interbanded
L	151618	7	151619	7	713	41A10	minor 5D6(mottled)
L	151619	7	151713	9	714	51D16	mainly laminated(minor mottled) ; 20%
							(4A0 + 5A1) interbanded
L	151713	9	151714	8	715	41A10	→5A1 ; <5% total sdes (mainly py)
L	151714	8	151716	0	716	51D16	→5D61 locally ; 50:50 mottled/laminated
L	151716	0	151813	1	717	51A11	→5A19 ; minor 4A0 interbanded.
L	151813	1	151817	5	718	41A10	7-9% Pb+Zn ; →4D5 locally ; 20% tot. sdes
L	151817	5	151942		719	41A10	2-3% Pb+Zn ; v weakly graphitic ; →4D5 locally
							<10% tot. sdes.

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	
L	151914 9	151915 8	811	5ID13	laminarly banded,
L	151915 8	151916 8	812	5IA1	
L	151916 8	151917 9	813	5ID13	as unit 81
L	151917 9	161019 3	814	4IA10	→ 5A19 locally; <1% Pb+Zn; do not split
L	161019 3	161172	815	4IA10	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	162152	818	4ID4	9-11% Pb+Zn; reddish & honey coloured sph; v. minor 5D3
L	162152	163141	819	4IA10	5-7% Pb+Zn; 50:50 interbanded 4A0 : 4D0; ~40% tot sdcs
L	163141	163360	910	5IA1	→ 4A0 locally
L	163360	164210	91	4IA10	w/ 20% 5A1 interbanded; bxia & gouge 639.4-641.0m
L	164210	164455	912	5IB16	minor 5B0 interbands
L	164455	164666	913	5IB10	
L	164666	165422	914	5IB16	minor 5B0 interbands
L	165422	165551	915	5ID16	weakly mottled; → 5D61
L	165551	166198	916	5IB16	minor 5B0 interbands; → 5B62
L	166198	167211	917	5ID13	as unit 81
L	167211	167133	918	5IB17	→ 5B73
L	167133	167145	919	5ID13	as unit 81
L	167145	167155	010	5IB17	→ 5B73
L	167155	167163	011	5ID13	as unit 81
L	167163	168210	012	5IB16	→ 5B67 w/ 30% 5B73 interbanded
L	168210	168143	013	5ID13	as unit 81
L	168143	168173	014	5IB2	→ 5B23; weakly calc
L	168173	169106	015	5ID13	as unit 81
L	169106	169136	016	5IB10	weakly calc; broken core w/ minor gouge 692.8-693.6; looks like 5A* @ 692.7
L	169136	171622	017	5IB17	→ 5B76; 5B762 locally; 367?
		1E10H.			

DDH 78-X-11 (2 / 8)

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

Logged By: DJH

Sampled By: SW/DJH/SKB

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	rec.
P	141614 9	141617 2	1 12181 19	2.3
P	141618 6	141710 6	1 12181210	2.0
P	141710 6	141718	1 12181211	1.2
P	141718	141738	1 12181212	1.6
P	141738	141758	1 12181213	2.0
P	141758	141778	1 12181214	1.9
P	141778	141794	1 12181215	1.6
P	151510 2	151512 2	1 12181216	2.0
P	151512 2	151514 1	1 12181217	1.9
P	151514 1	151516 2	1 12181218	2.1
P	151516 2	151518 3	1 12181219	2.1
P	151518 3	151610 1	1 12181310	1.8
P	151610 1	151611 2	1 12181311	1.1
P	151611 2	151612 3	1 12181312	1.1
P	151813 1	151814 1	1 12181313	1.0
P	151814 1	151816 1	1 12181314	1.2
P	151816 1	151817 5	1 12181315	1.4
P	151817 5	151819 5	1 12181316	2.0
P	151819 5	151911 5	1 12181317	2.0
P	151911 5	151912 5	1 12181318	1.0
P	151912 5	151914 2	1 12181319	1.7
P	161017 3	161019 3	1 12181410	1.8
P	161019 3	161113	1 12181411	2.0
P	161113	161133	1 12181412	2.0
P	161133	161153	1 12181413	2.0
P	161153	161172	1 12181414	1.9
P	161172	161183	1 12181415	1.1
P	161183	161196	1 12181416	1.3
P	161196	161216	1 12181417	2.0
P	161216	161236	1 12181418	2.0
P	161236	161252	1 12181419	1.6
P	161252	161272	1 12181510	2.0

DDH 78-X-11

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

Logged By: DJH

Sampled By: SKB

Code	From	To	Sample No.	Description
	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		154	C1S12			718/1815	
S		1157	C1S12			515/1815	
S		12100	C1S12			616/1815	
S		12159	C1S12			517/1815	
S		13130	C1S12			710/1815	
S		13185	C1S12			615/1815	
S		14130	C1S12			610/1815	
S		14191	C1S12			617/1815	
S		15162	C1S12			718/1815	
S		16173	C1S12			812/1815	
S		16164	C1S12			716/1815	
S		17126	C1S12			710/1815	
S		17171	C1S12			615/1815	
S		18135	C1S12			715/1815	
S		19108	C1S12			712/1815	
S		19169	C1S12			714/1815	
S		1/10130	C1S12			714/1815	
S		1/10191	C1S12			715/1815	
S		1/11152	C1S12			710/1815	
S		1/12173	C1S12			711/1815	
S		1/12174	C1S12			719/1815	
S		1/13135	C1S12			719/1815	
S		1/13196	C1S12			719/1815	
S		1/14156	C1S12			819/1815	
S		1/15128	C1S12			810/1815	
							Bxia zone 155.5-162.9 m
S		1/16140	C1S12			711/1815	
S		1/17101	C1S12			612/1815	
S		1/17162	C1S12			812/1815	
S		1/18123	C1S12			719/1815	
S		1/18184	C1S12			810/1815	
S		1/19145	C1S12			813/1815	
S		12010 1	C1S12			810/1815	
S		12016 5	C1S12			715/1815	
S		12112 7	C1S12			817/1815	
S		12187	C1S12			710/1815	

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		121219	C1S12			86/181S	
S		121310	C1S12			69/181S	
S		121377	C1S12			813/181S	
S		121413	C1S12			719/181S	
S		121493	C1S12			715/181S	
S		121554	C1S12			819/181S	
S		121615	C1S12			812/181S	
S		121676	C1S12			815/181S	
S		121736	C1S12			815/181S	
S		121796	C1S12			715/181S	
S		121859	C1S12			814/181S	
S		121920	C1S12			815/181S	
S		121981	C1S12			81/181S	
S		130142	C1S12			813/181S	
S		131103	C1S12			812/181S	
S		131164	C1S12			717/181S	
S		131225	C1S12			719/181S	
S		131286	C1S12			718/181S	
S		131347	C1S12			812/181S	
S		131398	C1S12			816/181S	
S		131458	C1S12			814/181S	
S		131523	C1S12			814/181S	
S		131587	C1S12			712/181S	
S		131653	C1S12			81/181S	
S		131712	C1S12			815/181S	
S		131718	C1MT			410 019S	- Dike contact.
S		131976	C1MT			218/181S	- Dike contact
S		141005	C1S12			714/181S	
S		141049	C1S12			717/181S	
S		141117	C1S12			718/181S	
S		141166	C1S12			817/181S	
S		141227	C1S12			815/181S	
S		141284	C1S12			715/181S	
S		141344	C1S12			810/181S	
S		141410	C1S12			616/181S	
S		141459	C1S12			615/181S	

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		141512 0	CIS12			815/1815	
S		141596	CIS12			815/1815	
S		141656	PIS12			60/1815	- Sdc. comp. layering (no micaceous foliation
S		141718	PIS12			616/1815	" " " "
S		141778	PIS12			615/1815	" " " "
S		141841	CIS12			515/1815	
S		141901	CIS12			715/1815	
S		141962	CIS12			810/1815	
S		151012 2	CIS12			718/1815	
S		151084	CIS12			714/1815	
S		151143	CIS12			710/1815	
S		151205	CIS12			712/1815	
S		151267	CIS12			713/1815	
S		151328	CIS12			710/1815	
S		151389	CIS12			712/1815	
S		151443	CIS12			619/1815	
S		151506	CIS12			611/1815	
S		151565	CIS12			715/1815	
S		151625	CIS12			618/1815	
S		151687	CIS12			810/1815	
S		151747	CIS12			618/1815	
S		151809	CIS12			614/1815	
S		151868	CIS12			715/1815	
S		151922	CIS12			616/1815	
S		151985	CIS12			618/1815	
S		161014	CIS12			712/1815	
S		161102	CIS12			616/1815	
S		161160	CIS12			517/1815	
S		161219	CIS12			515/1815	
S		161280	CIS12			815/1815	S, steep
S		161341	CIS12			611/1815	
S		161415	CIS12			612/1815	
S		161461	CIS12			814/1815	
S		161523	CIS12			814/1815	
S		161582	CIS12			615/1815	
S		161635	CIS12			719/1815	

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		161698	C1S12			715/1815	
S		161758	C1S12			715/1815	
S		161847	C1S12			617/1815	
S		161898	C1S12			810/1815	
S		161967	C1S12			712/1815	
S		171028	C1S12			711/1815	
S		171089	C1S12			713/1815	
S		171138	C1S12			813/1815	
		1F101#					