CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

014999

Hole Number: 76X21

Project: DY

Location: Vangorda Plateau

Claim: DY 185

Terr. Plane Co-ords.: 22,649310.5 N

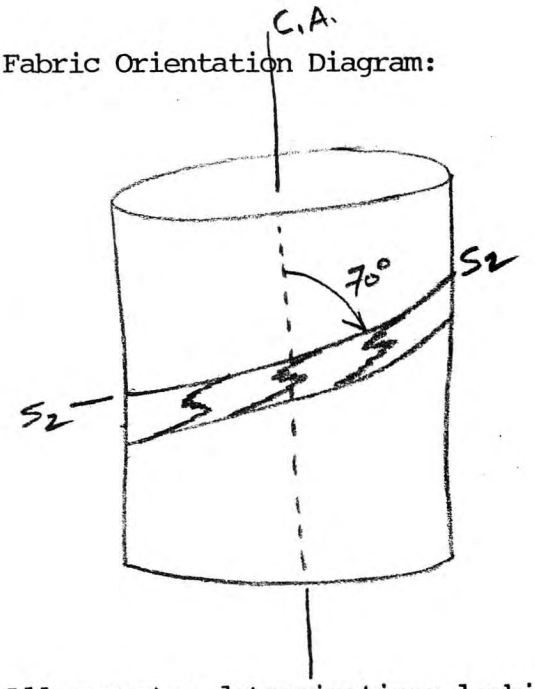
317033.4 E

KA Grid Co-ords.: L 1080S, 12+00N

Elevation: 1193.2 M (3915.0 ft) MSL

Total Depth: 774.9M (2542.5 ft)

Fabric Orientation Diagram:



All symmetry determinations looking WEST with S2 dipping South with dip azimuth 185.

S2 ⊤ 095 JDF 14/4/77
15

Purpose: Test existence of F_4

Logged by: DSJ/MAS Date(s) Logged:

Drilling Contractor: Arctic

Core: Size From To

Collar Cased and Capped: No

Note Re-log

Started: Completed:

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 76X-21
2 8

	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 39 48
T	76X-21	1193.2	2264931	317033	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R	76X-21	0 0	180.0	999.0	ATCOLLAR
R	76X-21	314 9	179.0	330.0	
R	76X-21	1117 2	178.0	147.0	
R	76X-21	1874	175.0	162.0	
R	76X-21	6141	177.0	282.0	
R	76X-21	6903	172.0	157.0	
R	76X-21	7665	177.0	287.0	
			.	.	
			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

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

DDH 76X21 (2–8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: _____

Code	From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
L	100	134	1	1#	Overburden
L	134	1101	2	5B16	Interbanded calcareous, medium gray banded upper phyllite and lt. gray green, weakly calcareous chloritic phyllite Approx 50% calc. phyll / 50% chlor. phyll
L	1101	15128	3	5B10	Homogeneous, calcareous, medium gray, carbonaceous muscovite-chlorite phyllite. Unit thinly to laminarly banded with alternating calcareous phyllite and phyllite marble bands. Prevalent D_1, D_2 and post D_2 white ball quartz pods/veins/"sweats"
L	15128	15136	4	5B16	Medium gray, fissile, non-calcareous, weakly siliceous musc-chlor. phyllite
L	15136	15140	5	4K11	Siliceous pyrite-arkosite facies (minor base metals < 2% comb.) upper sulfide horizon
L	15140	15141	6	4K11	→ 4A0 fault gouge & brecc. @ 60° to c.a. dip direction unknown
L	15141	15184	7	4K11	→ 5K18, some of siliceous breccia matrix also patchely calcareous. Minor Pb S / Zn S where Pb S >> Zn S, Pb + Zn < 5% comb. more like 2% over interval
L	15184	15208	8	4A10	Sulfide bearing, ribbon banded graphitic quartzite w/ Fe-undersaturated Zn S. Estimated 3–5% combined. Note massive Pb rich top and banded Zn-rich base to intersection 1685.0 – 1708.8. Note 1" graphitic gouge of indeterminate attitude @ 1701.0
L	15208	15215	9	5B16	Medium gray green, non-calcareous, siliceous, carbonaceous musc-chlor phyllite w/ disseminated Pb S / Zn S 1708.8 to 1709.8
L	15215	15629	10	5B10	As unit 3

DDH 76X21 (2–8) **Cyprus Anvil Mining Corp.** Page 4 of 15

Lithologic Log Logged By: DSS + MAS

Code	From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
L	5629	5634	1 1	4 C 0	total sulfides 10% rec. 100%
L	5634	5643	1 2	4 E 0	w/ 5E8 band @ 1849–1849.3; (80% TOTAL SULFIDES) rec 100%
L	5643	5653	1 3	4 D 0	total sulfides 10% rec 100%
L	5653	5663	1 4	5 B 6	rec 100%
L	5663	5666	1 5	4 E 0	total sulfides 80% rec 36%
L	5666	5670	1 6	5 B 6	rec 100%
L	5670	5688	1 7	4 K 0	→ 5K8 interbanded w/ 4A4 (50% TOTAL SULFIDES) rec 100%
L	5688	5699	1 8	5 B 6	rec 100%
L	5699	5713	1 9	4 K 0	→ 5K8 interbanded w/ 4A4 (60% TOTAL SULFIDES) rec 100%
L	5713	5817	2 0	4 C 7	minor 5C4 ; sub equal amounts of po/py in musc-qtzite, thinly banded rec. 100% (30% total sulfides)
L	5817	5826	2 1	4 E 0	→ 5K0 (80% total sulfides) rec 100%
L	5826	5879	2 2	4 A 4	high grade interval w/ brown iron-deficient sphalerite in 5A0 (40% total sulfides)
L	5879	5895	2 3	4 D 0	→ 5A0 (40% total sulfides) rec 100%
L	5895	5988	2 4	5 B 6	→ 5B64 w/ po > py total sulfides 1–3%
	5988	6009	2 5	5 B 6	→ 5B62
L	6009	6059	2 6	5 B 6	→ 5B64 w/ po > py ; as @ 1934 – 1964.6
L	6059	6093	2 7	5 B 6	→ 5B62, as 1964.6 – 1971.5
L	6093	6152	2 8	5 B 6	→ 5B64 w/ po > py ; total sulfides 1–5%
L	6152	6181	2 9	5 B 6	→ 5B62 1–3% total sulfides
L	6182	6195	3 0	4 A 0	15–20% total sulfides ; est Pb/Zn = 2–3%
L	6195	6227	3 1	4 A 4	NOTE: very splashy iron undersaturated sphalerite
L	6227	6236	3 2	5 B 6	→ 5B64 po > py ; total sulfides 2–4% in blobs & stringers
L	6236	6244	3 3	4 A 0	total sulfides : 15%
L	6244	6262	3 4	5 B 6	→ 5B64 ; po > py ; total sulfides 3–5%
L	6262	6510	3 5	5 B 6	→ lost core @ 2119.5 – 2129
L	6510	6516	3 6	5 A 0	
L	6516	6525	3 7	5 A 9	→ 5A0 py ≅ 10% ; no base metals
L	6525	6528	3 8	4 E 0	75% py w/ minor musc phyll, qtz stringers
L	6528	6539	3 9	5 A 0	Rubbly interval w/ 2' core rec'd
L	6539	6545	4 0	4 E 0	→ 5A0 1.5' musc. py, 0.5' RB pyritic graph. qtzite
L	6545	6554	4 1	5 B 6	→ 5B64 "bleached" musc. phyll. w/ minor pyrite stringers
	6554	6653	4 2	5 A 1	→ 5A15 siliceous bands in graph phyll. micro. brecciated ; no sulfides gen non calc
L	6653	6678	4 3	3 F 0	Clinozoisite bearing, green & white banded schistose marble "marker unit" beneath Grum. Van. graph. phyll.
L	6678	6714	4 4	5 A 1	As 655.4 – 665.3 ; no sulfides ; gen. non-calc.

DDH 76-X-21 (2 — 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: RBT

Code	From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
L	1671 4	1713 3	415	01A11	Lt.-med. gray green, nearly equigranular, pre-D_2 (?)
					Grotto Diorite largely altered to grassose
					chloritic diorite of uncertain affinity. Unit
					shows definite intrusive contact $\perp$ to S_2 &
					appears to have slight D_2 "augen" texture
					throughout. Majority of intrusive "chloritized"
					w/ only minor "fresh" Grotto Diorite (?) preserved
L	7133 3	7184 4	416	31F10	→ 3D4 Good calc-silicate (3D14) lithology
L	7184 4	7280	417	01A11	as above; contact $\perp$ to S_2 but intrusive foliated $\perp$ to S_2
L	7280	7294	418	31F10	
L	7294	7319	419	01A11	white qtz-felds pegmatite
L	7319	7399	510	3D14	Excell. CS Lith; 50% calc-sil 30% bio schist 20% sil. marble
L	7399	7418	511	01A11	Contacts $\equiv S_2$ — perfect!!
L	7418	7422	512	31D11	No $CO_3^=$ bands
L	7422	7466	513	01A11	Fresh bio-diorite w/ excellent S_2 foliaform contacts
L	7466	7583	514	31F10	Lt. gray, pervs. S_2 foliated silicated marble; 10% schist
L	7583	7591	515	01A11	Rubbly; no contact attitudes possible
L	7591	7603	516	31D14	
L	7603	7620	517	01A11	Rubbly, no contact attitudes possible
L	7620	7641	518	31F10	Silicated marble, 50:50 marble: silicates
L	7641	7647	519	01A11	Rubbly, no contact attitudes possible
L	7647	7684	610	31D14	2.5' sec^d over 12' interval
L	7684	7799	611	01A11	Rubbly, no contact attitudes possible

DDH 76-X-21 (2 — 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: RBJ

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	
		1315 0	CS12	Z	60 0105	80 / 1815	S_1 = 60°, 0°N ; Z region 11'-35'
		1414 5	CS12	Z	70 3120	70 / 185	S_1 = 70° N45°W ; S region 35-41'
		1513 0	CS12	Z	60 0215	70 / 1815	S_1 = 60° N20°E ; Z region 41-53'
		1519 0	CS12	Z	70 0510	80 / 1815	S_1 = 70° N45°E, S region 53'-58'
		1712 5	CS12	Z	50 0510	80 / 1815	S_1 = 50° N45°E, Z region 58-72.5'
		1912 5	CS12	Z	60 0510	70 / 1815	S_1 = 60° N45°E, S region 72.5-92'
		2012 5	CS12	Z	80 0215	65 / 1815	S_1 = 80° N20°E,
		2153 0	CS12	Z	05 0215	70 / 1815	S_1 = 5°, S20E, Z region 92'-153'
		2173 5	CS12	S	40 2145	75 / 1815	S_1 = 40°, S60W S region 153'-192'
							S_2 = 70° N15°E foliation generation unknown
		2194 5	CS12	Z	70 0130	85 / 1815	S_1 = 70°, N25°E Z region 192'-198.5
		2213 0	CS12	Z	50 0115	65 / 1815	S_1 = 50°, N10°E S region 198.5-213'
		2214 5	CS12	Z	60 0105	70 / 1815	S_1 = 60°, 0°W Z region 213'-224.5
		2310 0	CS12	Z	70 3130	70 / 1815	S_1 = 70°, N35°W S region 224.5-229.5
		2509 5	CS12	Z	50 3125	85 / 1815	S_1 = 50°, N40°W Z region 229.5-251
		2618 5	CS12	Z	50 3145	70 / 1815	S_1 = 50° N20°W S region 251-268.5
		2719 0	CS12	Z	80 0105	70 / 1815	S_1 = 80° 0°N Z region 268.5-279.5
		2815 0	CS12	Z	40 0105	70 / 1815	S_1 = 40° 0°N S region 279.5-284'
		3013 0	CS12	Z	30 0105	80 / 1815	S_1 = 30° 0°N Z region 284-303
		3017 5	CS12	Z	30 0105	70 / 1815	S_1 = 30° 0°N S region 303-307
		3136 0	CS12	Z	65 3410	40 / 1815	S_1 = 65° N25°W Z region 307-350'
		3419 5	CS12	Z	60 0105	80 / 1815	S_1 = 60° 0°N
		3716 5	CS12	Z	85 0145	75 / 1815	S_1 = 85° N10°E S region 350-376
		3812 0	CS12	Z	60 0135	80 / 1815	S_1 = 60° N30°E Z region 376-382
		3919 0	CS12	Z	60 0105	85 / 1815	S_1 = 60 0°N S region 382 398
							Note : Interval 388-458 contains
							largely horizontal S_2. Entire area
							may be an S region but not certain
							Predominance of S 388-458
S		4137 5	CS12	S	40 2130	80 / 1815	S_1 = 40 S45°W
		4158 0	CS12	Z	50 0105	70 / 1815	S_1 = 50 0°N Z region 458'-595'
		4175 0	CS12	Z	60 3130	60 / 1815	S_1 = 60 N35°W
		5012 0	CS12	Z	50 0155	65 / 1815	S_1 = 50° N50°E
		5219 0	CS12	Z	80 0145	70 / 1815	S_1 = 80 N40°E
S		5530	CS12	Z	80 0135	65 / 1815	S_1 = 80° N30°E
S		5790	QS12	Z	80 3125	70 / 1815	S_1 = 80° N40°W

} apparent real variation

DDH 76-X-21 (2 — 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: RBG

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		15915 0	CS12	Z	810 0105	615 / 185	S_1 = 80°, 0°N
S		16210 0	CS12	Z	610 0105	415 / 185	S_1 = 60°, 0°N — S region 595 - 619
S		16512 0	CS12	Z	410 0105	85 / 185	S_1 = 40°, 0°N — Z region 619 - 642
S		16687 5	CS12	Z	510 0105	80 / 185	S_1 = 50°, 0°N — S region 642 - 667.5
S		17013 5	CS12	Z	710 0105	75 / 185	S_1 = 70°, 0°N — Z region 675 - 736
S		17315 5	CS12	Z	210 0105	710 / 185	S_1 = 20°, 0°N — S region 736 - 742.5
		17413 0	CS12	Z	610 / 185	810 / 185	S_1 = 60°, 0°S — Z region 7425 - 780
		17719 5	CS12	Z	510 0125	815 / 185	S_1 = 50° N20°E — S region 780 - 806.5
		17815 0	CS12	Z	810 005	710 / 185	S_1 = 80° 0°N — local Z in S region
		18017 0	CS12	Z	810 0105	710 / 185	S_1 = 80° 0°N — Z region 806.5 - 814
		18114 0	CS12	Z	610 0125	710 / 185	S_1 = 60° N20°E — S region 814 - 828
		18315 0	CS12	Z	810 0105	710 / 185	S_1 = 80° 0°W — Z region 828 - 852
		18510 0	CS12	Z	710 0105	610 / 185	S_1 = 70°, 0°N — S region 852 - 878
		18718 0	CS12	Z	810 335	710 / 185	S_1 = 80° N30W — Z region 878 - 893
							S_2 horizontal 893-920 so no F_2 sym.
		18930 0	CS12	Z	410 345	810 / 185	S_1 = 40° N20W — 893-920 horiz S_2
		19210 0	CS12	Z	710 0105	710 / 185	S_1 = 70°, 0°N — Z region 920 - 932
		19312 0	CS12	Z	710 0105	615 / 185	S_1 = 70°, 0°N — S region 932 - 955
		19515 0	CS12	Z	810 0105	610 / 185	S_1 = 85°, 0°N — Z region 955 - 964
		19614 0	CS12	Z	510 0115	710 / 185	S_1 = 50 N10°E — S region 964 - 1044
		19911 0	CS12	S	615 / 185	710 / 185	S_1 = 65 0°S — Fel in
		20215 0	CS12	S	710 / 185	810 / 185	S_1 = 70 0°S — Fel in
		20414 0	CS12	Z	610 345	615 / 185	S_1 = 60 N30W — Z region 1044-1087
		20613 0	CS12	Z	710 0185	610 / 185	S_1 = 70 N80°E
		20816 0	CS12	Z	710 325	710 / 185	S_1 = 70 N40W — S region 1087-1141.5
		21215 5	CS12	S	510 1115	710 / 185	S_1 = 50 S70°E — Fel in
		21413 0	CS12	Z	310 0105	715 / 185	S_1 = 30 0°N — Z region 1141.5 - 1157.5
		21517 0	CS12	Z	510 0105	710 / 185	S_1 = 50 0°N — S region 1157.5 - 1164.5
		21615 0	CS12	Z	610 0105	715 / 185	S_1 = 60 0°N — Z region 1164.5 - 1171
		21710 0	CS12	Z	815 0105	80 / 185	S_1 = 85 0°N — S region 1171 - 1182.5
		21812 5	CS12	Z	410 005	715 / 185	S_1 = 40 0°N — Z region 1182.5 - 1200.5
		21905 5	CS12	Z	710 005	615 / 185	S_1 = 70 0°N — S region 1200.5 - 1224
		22215 0	CS12	Z	710 005	710 / 185	S_1 = 70 0°N — Z region 1224-1239
		22318 0	CS12	Z	610 0105	810 / 185	S_1 = 60 0°N — S region 1239-1243
		22414 0	CS12	Z	510 0105	710 / 185	S_1 = 50 0°N — Z region 1243-1291.5
S		22618 0	CS12	Z	510 005	710 / 185	S_1 = 50 0°N

DDH 76-X-21 (2 — 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By:

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
		1219 15	QS12	Z	510 0105	710 1185	S_1 = 50 0°N — S region 1291.5 - 1303
		1310 40	QS12	Z	710 0105	710 1185	S_1 = 70 0°N — Z region 1303 - 1305.5
		1311 80	QS12	Z	510 0105	710 1185	S_1 = 50 0°N — S region 1305.5 - 1317
		1313 10	QS12	Z	810 3315	710 1185	S_1 = 80°N30°W — Z region 1317 - 1332
		1315 60	QS12	Z	510 3015	810 1185	S_1 = 50°N60°W — S region 1332 - 1354
		1317 50	QS12	Z	510 0105	810 1185	S_1 = 50° 0°N — Z region 1354 - 1375
		1318 50	QS12	Z	510 0105	810 1185	S_1 = 50°, 0°N — S region 1375 - 1384
		1319 10	QS12	Z	710 0105	710 1185	S_1 = 70°, 0°N — Z region 1384 - 1393
		1411 70	QS12	S	510 1185	715 1185	S_1 = 50°, 0°S — S region 1393 - 1414.5
		1414 45	QS12	Z	610 0105	710 1185	S_1 = 60, 0°N — Z region 1414.5 - 1456
		1415 60	QS12	Z	610 0145	710 1185	S_1 = 60, N40°E — S region 1456 - 1490
		1416 80	QS12	S	310 1815	715 1185	S_1 = 30, 0°S — Fill in
		1419 00	QS12	Z	510 0105	710 1185	S_1 = 50, 0°N — Z region 1490 - 1500
		1510 60	QS12	Z	510 0105	710 1185	S_1 = 50, 0°N — S region 1500 - 1506
		1512 40	QS12	Z	410 0105	810 1185	S_1 = 40°, 0°N — Z region 1506 - 1524
		1512 95	QS12	Z	815° 0105	710 1185	S_1 = 85°, 0°N — S region 1524 - 1529
		1514 80	QS12	Z	510° 0215	715 1185	S_1 = 50°, N20°E — Z region 1529 - 1568
		1516 70	QS12	Z	410 0165	710 1185	S_1 = 40°, N40°E — S region 1568 - 1594
		1519 50	QS12	Z	810 0005	710 1185	S_1 = 80°, 0°N — Z region 1594 - 1625
		1621 30	QS12	Z	710 0015	710 1185	S_1 = 70, 0°N — S region 1625 - 1676
		1615 10	QS12	S	510 1185	710 1185	S_1 = 50, 0°S — Fill in
		1617 15	QS12	Z	610 0105	610 1185	S_1 = 60, 0°N — Z region 1676 - 1723.5
		1710 12	QS12	Z	615 1185	510 1185	S_1 = 65, 0°S
		1710 13	QS12	Z	710 1185	510 1185	S_1 = 70, 0°S
		1710 14	QS12	S	515 2145	810 1185	S_1 = 55, S60°W
		1710 15	QS12	Z	810 0105	615 1185	S_1 = 80, 0°N
		1710 16	QS12	Z	710 0015	810 1185	S_1 = 70, 0°N
		1710 17	QS12	Z	710 3215	710 1185	S_1 = 70, N40°W
		1710 18	QS12	Z	510 1185	710 1185	S_1 = 50, 0°S
		1712 13	QS12	Z	810 0145	715 1185	S_1 = 80, N40°E — S region 1723.5 - 1780
		1751 20	QS12	S	310 1215	610 1185	S_1 = 30, S60°E — Fill in
		1781 26	QS12	Z	515 0015	710 1185	S_1 = 55, 0°N — M region 1780 - 1820
		1810 10	QS12	S		910 1185	S_1 fluctuates about horizontal 1780 - 1820
							where $S_1 \approx \perp$ over same interval ⇒
		1820	S12			910 1185	F_2 M region ?? From 1820 - 1841 F_2
		1841	S12			910 1185	axes are down S_2 dip

DDH 76X21 (2–8) **Cyprus Anvil Mining Corp.**

Structural Log

Logged By: DSJ - MAS

Code	From (10–14)	To (16–20)	Feature (22–24)	Sym (26)	S_1 Dip Direct. (28–32)	S_2 Dip Direct. (34–38)	Description
S		18520	PS2			7010 1185	
S		18530	CS2	Z	60 0015	7010 1185	$F_2 = Z$; $S_1\Sigma = 0°N$ wrt S_2
S		18568	CS2	Z	60 0015	8010 1185	$S_1\Sigma = 0°N$ wrt S_2
S		18600	CS2	Z	75 0015	7P 1185	$S_1\Sigma = 0°N$ wrt S_2
S		18650	CS2	Z	90	7010 1185	
S		18710	RS1		80	8010 1185	
S		18810	RS1		70	7010 1185	
S		18890	CS2	Z	85 0015	8010 1185	$S_1\Sigma = 0°N$ wrt S_2 ; unquestionable example of $S_0 = S_1$
							NOTE: this strange as this is F_1 limb condition
S		18965	CS2	Z	60	9010 1185	
S		18978	CS2	Σ		7010 1185	
S		18993	CS2	S	60 2215	85 1185	$S_1\Sigma = 40°SW$ wrt S_2
S		19010	CS2	Z	80 050	8010 1185	$S_1\Sigma = 45°$ NE wrt S_2
S		19065	CS2	Z	70 275	7010 1185	F_2 down S_2 dip ; $S_1\Sigma \equiv$ due W of S_2 dip/strike az.
S		19084			50	1185	$S_1 = S_0$
S		19146	CS2	Z	70 005	7010 1185	$S_1\Sigma = 0°N$ wrt S_2
S		19170	CS2	Z	40 005	6010 1185	$S_1\Sigma = 0°N$ wrt S_2
S		19212	CS2	Z	40 325	7010 1185	$S_1\Sigma = 40°NW$ wrt S_2
S		19412	CS2	Z	80 185	7010 1185	$S_1 = 80°, 0°S$ Z region 1853 - 1964.5
S		19635	CS2	Z	30 005	7010 1185	$S_1 = 30°, 0°N$ S region 1964.5 - 1971.5
S		19712	CS2	Z	40 050	6010 1185	$S_1 = 40°$ N46°E Z region 1971.5 - 2000.3
S		20014	CS2	Z	50 035	6515 1185	$S_1 = 50°$ N30°E S region 2000.3 - 2043
S		20121	CS2	S	40 185	7010 1185	$S_1 = 40°$ 0°S
S		20131	CS2	S	45 2310	6010 1185	$S_1 = 45°$ S45°W Symmetry (F_2) undetermin-
							able from 2043 - 2100 as F_2 axes
							// S_2 dip
S		20141	CS2		70 2515	6010 1185	$S_1 = 70°$ due W of S_2 dip Note occasional
S		20171	CS2		30 2115	6010 1185	$S_1 = 30°$ " " " " " Z in down dip area
S		20193	CS2	Z	40 205	7010 1185	$S_1 = 40°$ S20°W
							Note: F_2 symmetry analysis of core
							discontinued at this point because:
							1) Prevalence of F_2 axes down S_1 dip
							2) Rubbly core; brecciated graph. phyll.
							3) Dominance of crinkles in calc
							silicate unit & PS2 in CS
S		20480	CS2			8010 1185	

DDH 76X21 (2 — 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ - MAS

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		18520	PS2			7,0 1,85	
S		18530	CS2	Z	6,0 0105	7,0 1,85	$F_2 = Z$; $S_1\Sigma$ = 0°N wrt S_2
S		18568	CS2	Z	6,0 0105	8,0 1,85	$S_1\Sigma$ = 0°N wrt S_2
S		18600	CS2	Z	7,5 0105	7P 1,85	$S_1\Sigma$ = 0°N wrt S_2
S		18650	CS2	Z	9,0	7,0 1,85	
S		18710	RS1		8,0	8,0 1,85	
S		18810	RS1		7,0	7,0 1,85	
S		18890	CS2	Z	8,5 0015	8,0 1,85	$S_1\Sigma$ = 0°N wrt S_2 ; unquestionable example of $S_0 = S_1$
S							NOTE: this strange as this is F_1 limb condition
S		18965	CS2	Z	6,0	9,0 1,85	
S		18978	CS2	Σ		7,0 1,85	
S		18993	CS2	S	6,0 2215	8,5 1,85	$S_1\Sigma$ = 40°SW wrt S_2
S		19010	CS2	Z	8P 050	8,0 1,85	$S_1\Sigma$ = 45° NE wrt S_2
S		19065	CS2	Z	7,0 2755	7,0 1,85	F_2 down S_2 dip ; $S_1\Sigma$ = due W of S_2 dip/dip az.
S		19084			5,0	1,85	$S_1 = S_0$
S		19140	CS2	Z	7,0 005	7,0 1,85	$S_1\Sigma$ = 0°N wrt S_2
S		19170	CS2	Z	4,0 0015	6,0 1,85	$S_1\Sigma$ = 0°N wrt S_2
S		19220	CS2	Z	4,0 3225	7,0 1,85	$S_1\Sigma$ = 40°NW wrt S_2
S		19412 0	OS2	Z	80 185	710 1,85	S_1 = 80°, 0°S Z region 1353 - 1964.5
S		19635	CS2	Z	3,0 005	710 1,85	S_1 = 30°, 0°N S region 1964.5 - 1971.5
S		19712 0	OS2	Z	410 050	610 1,85	S_1 = 40° N45°E Z region 1971.5 - 2000.3
S		21001 0	CSP	Z	5,0 035	615 1,85	S_1 = 50° N30°E S region 2000.3 - 2043
S		21021 0	CS2	S	410 185	710 1,85	S_1 = 40° 0°S
S		21031 8 0	CS2	S	415 2310	610 1,85	S_1 = 45° (45°W) Symmetry (F_2) as determinate from 2043 - 2100 as F_2 axes
							// S_2 dip
S		21041 5 0	CS2		710 2515	610 1,85	S_1 = 70° due W of S_2 dip Note occasional
S		21071 8 0	CS2		310 2115	610 1,85	S_1 = 30° " " " " " Z in down dip area
		21091 3 0	CS2	Z	410 205	710 1,85	S_1 = 40° S20°W
							Note: F_2 symmetry analysis of core discontinued at this point because:
							1) Prevalence of F_2 axes down S_1 dip
							2) Rubbly core; brecciated graph. phyll.
							3) Dominance of intrusives in calc. silicate unit & PS2 in CS
S		21180	IS2			8,0 1,85	

DDH 76X21 (2 — 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: [illegible]

Code	From (10–14)	To (16–20)	Feature (22–24)	Sym (26)	S_1 Dip Direct. (28–32)	S_2 Dip Direct. (34–38)	Description
S		21 15 12 0	512			60 185	
S		21 17 18 0	512			60 185	
S		21 20 10 0	512			60 185	
S		21 20 13 0	512			60 185	Contact on pre-D_2(?) bio.-diorite
S		21 22 17 0	512			50 185	Fol^n in diorite appears to be S_2
S		21 25 13 0	512			60 185	
S		21 27 18 0	512			40 185	
S		23 10 10 0	512			60 185	
S		23 12 16 0	512			50 185	
S		23 14 10 0	512			50 185	
S		23 14 11 0	512			50 185	S_2 in calc-silicate
S		23 15 17 0	512			60 185	" " " "
S		23 16 16 0	512			60 185	" " diorite
S		23 18 18 5	512			55 185	Contact of diorite & calc-silicate =
							75° to c.a. while S_2 in calc-silicate
							and diorite = 55° to c.a. proving
							pre-D_2 age for intrusive
S		24 10 V 4	512			60 185	Contact of diorite & calc-silicate
S		24 12 17 0	512			60 185	" " " " "
S		24 13 14 0	512			70 185	" " " " " Excell
S		24 14 19 5	512			50 185	" " " " " "
S		24 16 13 0	512			45 185	S_2 in silicated marble
S		24 18 12 0	512			70 185	" " " "
S		25 10 16 0	512			60 185	" " " "

DDH 76X21 (2–8)

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

Logged By: _____

Sampled By: _____

Code	From (10–14)	To (16–20)	Sample No. (22–27)	Description
P	1100	2600	054001	Unit 1
P	2600	3300	054002	Unit 1
P	3300	5300	054003	" 2
P	5300	7300	054004	" 2
P	7300	9300	054005	" "
P	9300	11300	054006	" 2
P	11300	13300	054007	" 2
P	13300	15300	054008	" 2
P	15300	17300	054009	" 2
P	17300	19300	054010	" 2
P	19300	21300	054011	" 2
P	21300	23300	054012	" 2
P	23300	25300	054013	" 2
P	25300	27300	054014	" 2
P	27300	29300	054015	" 2
P	29300	31300	054016	" 2
P	31300	33300	054017	" 2
P	33300	35300	054018	" 2
P	35300	37300	054019	" 2
P	37300	39300	054020	" 2
P	39300	41300	054021	" 2
P	41300	43300	054022	" 2
P	43300	45300	054023	" 2
P	45300	47300	054024	" 2
P	47300	49300	054025	" 2
P	49300	51300	054026	" 2
P	51300	53300	054027	" 2
P	51300	55300	054028	" 2
P	55300	57300	054029	" 2
P	57300	59300	054030	" 2
P	59300	61300	054031	" 2
P	61300	63300	054032	" 2
P	63300	65300	054033	" 2
P	65300	67300	054034	" 2
P	67300	69300	054035	" 2
P	69300	71300	054036	" 2

DDH 76X21 (2–8)

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By:

Sampled By:

Code	From (10–14)	To (16–20)	Sample No. (22–27)	Description
P	7130	7330	105431	Unit 2
P	7330	7530	105438	" 2
P	7530	7730	105439	" 2
P	7730	7930	105440	" 2
P	7930	8130	105441	" 2
P	8130	8330	105442	" 2
P	8330	8530	105443	" 2
P	8530	8730	105444	" 2
P	8730	8930	105445	" 2
P	8930	9130	105446	" 2
P	9130	9330	105447	" 2
P	9330	9530	105448	" 2
P	9530	9730	105449	" 2
P	9730	9930	105450	" 2
P	9930	10130	105451	" 2
P	10130	10330	105452	" 2
P	10330	10530	105453	" 2
P	10530	10730	105454	" 2
P	10730	10930	105455	" 2
P	10930	11130	105456	" 2
P	11130	11330	105457	" 2
P	11330	11530	105458	" 2
P	11530	11730	105459	" 2
P	11730	11930	105460	" 2
P	11930	12130	105461	" 2
P	12130	12330	105462	" 2
P	12330	12530	105463	" 2
P	12530	12730	105464	" 2
P	12730	12930	105465	" 2
P	12930	13130	105466	" 2
P	13130	13330	105467	" 2
P	13330	13530	105468	" 2
P	13530	13730	105469	" 2
P	13730	13930	105470	" 2
P	13930	14130	105471	" 2
P	14130	14330	105472	" 2

DDH 76X21 (2–8)

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

Logged By:

Sampled By:

Type	From	To	Sample No.	Description
1	10–14	16–20	22–27	from meters
P	18417 0	18512 0	105473	562.97 JCN Nov/1990
P	18512 0	18515 3	105474	564.49
P	18515 3	18517 9	105475	565.50
P	18517 9	18519 0	105476	566.29
P	18519 0	18610 3	105477	566.62
P	18610 3	18616 3	105478	567.02
P	18616 3	18710 0	105479	
P	18710 0	18714 5	105480	
P	18714 5	18719 5	105481	
P	18719 5	18814 5	105482	
P	18814 5	18819 5	105483	
P	18819 5	18914 5	105484	
P	18914 5	18919 5	105485	
P	18919 5	19014 5	105486	
P	19014 5	19084	105487	
	19084	19111 5	105488	
P	19111 5	19116 5	105489	
P	19116 5	19211 5	105490	
P	19211 5	19216 5	105491	
P	19216 5	19290	105492	
P	19290	19340	105493	
P	20280	20327	105494	
P	20327	20377	105495	
P	20377	20432	105496	
P	16850	16900	105497	
P	16900	16950	105498	
P	16950	16980	105499	
P	16980	17010	105590	
	17010	17016 0	105851	
	17016 0	17018 8	105852	
	17018 8	17019 8	105853	
	14320	14512 0	105854	
	14512 0	14712 0	105855	
	14712 0	14912 0	105856	
	14912 0	15112 0	105857	
	15112 0	15312 0	105858	

DDH 76X-21 (2 / 8)

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

Logged By: _____

Sampled By: _____

Lode	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	1 1 5 3 1 2 0	1 1 5 5 1 2 0	1 0 5 1 8 1 5 9	
|	1 1 5 5 1 2 0	1 1 5 7 1 2 0	1 0 5 1 8 1 6 0	
|	1 1 5 7 1 2 0	1 1 5 9 1 2 0	1 0 5 1 8 1 6 1	
|	1 1 5 9 1 2 0	1 1 6 1 1 2 0	1 0 5 1 8 1 6 2	
|	1 1 6 1 1 2 0	1 1 6 3 1 2 0	1 0 5 1 8 1 6 3	
V	1 1 6 3 1 2 0	1 1 6 5 1 2 0	1 0 5 1 8 1 6 4	
	1 1 6 5 1 2 0	1 1 6 7 1 2 0	1 0 5 1 8 1 6 5	
	1 1 6 7 1 2 0	1 1 6 8 1 2 5	1 0 5 1 8 1 6 6	
	1 1 6 8 1 2 5	1 1 6 8 5 0	1 0 5 1 8 1 6 7	
	1 1 7 0 9 8	1 1 7 1 1 0	1 0 5 1 8 1 6 8	
	1 1 7 1 1 0	1 1 7 3 1 0	1 0 5 1 8 1 6 9	
	1 1 7 3 1 0	1 1 7 5 1 0	1 0 5 1 8 1 7 1 0	
	1 1 7 5 1 0	1 1 7 7 1 0	1 0 5 1 8 1 7 1 1	
	1 1 7 7 1 0	1 1 7 9 1 0	1 0 5 1 8 1 7 1 2	
	1 1 7 9 1 0	1 1 8 1 1 0	1 0 5 1 8 1 7 1 3	
	1 1 8 1 1 0	1 1 8 3 1 0	1 0 5 1 8 1 7 1 4	
	1 1 8 3 1 0	1 1 8 4 1 7 0	1 0 5 1 8 1 7 1 5	
	1 1 9 3 1 4 0	1 1 9 4 1 4 0	1 0 5 1 8 1 7 1 6	
	1 1 9 4 1 4 0	1 1 9 5 1 4 0	1 0 5 1 8 1 7 1 7	
	1 1 9 5 1 4 0	1 1 9 6 1 4 0	1 0 5 1 8 1 7 1 8	
	1 1 9 6 1 4 0	1 1 9 7 1 1 5	1 0 5 1 8 1 7 1 9	
	1 1 9 7 1 2 0	1 1 9 8 1 0 0	1 0 5 1 8 1 8 1 0	
	1 1 9 8 1 0 0	1 1 9 8 1 8 0	1 0 5 1 8 1 8 1 1	
	1 1 9 8 1 8 0	1 1 9 9 1 9 0	1 0 5 1 8 1 8 1 2	
	1 1 9 9 1 9 0	2 1 0 1 0 8 0	1 0 5 1 8 1 8 1 3	
	2 1 0 1 0 8 0	2 1 0 1 1 8 5	1 0 5 1 8 1 8 1 4	
	2 1 0 1 1 8 5	2 1 0 2 1 8 5	1 0 5 1 8 1 8 1 5	
	2 1 0 1 4 3 2	2 1 0 1 4 6 1	1 0 5 1 8 1 8 1 6	
	2 1 0 1 4 6 1	2 1 0 1 4 8 6	1 0 5 1 8 1 8 1 7	
	2 1 0 1 4 8 6	2 1 0 5 1 4 5	1 0 5 1 8 1 8 1 8	
	2 1 0 5 1 4 5	2 1 0 6 1 5 0	1 0 5 1 8 1 8 1 9	
	2 1 0 6 1 5 0	2 1 0 7 1 5 0	1 0 5 1 8 1 9 1 0	
	2 1 0 7 1 5 0	2 1 0 8 1 5 0	1 0 5 1 8 1 9 1 1	
	2 1 0 8 1 5 0	2 1 0 9 1 5 0	1 0 5 1 8 1 9 1 2	
	2 1 0 9 1 5 0	2 1 1 0 1 5 0	1 0 5 1 8 1 9 1 3	
	2 1 1 0 1 5 0	2 1 1 1 1 5 0	1 0 5 1 8 1 9 1 4	

DDH 76X-21 (2 8)

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

Logged By: _____

Sampled By: _____

Code	From	To	Sample No.	Description
	211150	212500	1015895	
	212500	213600	1015896	
	213600	214100	1015897	
	214100	215106	1015898	
	215106	216100	1015899	
	216100	217100	1015901 0	
	217100	218100	1015901 1	
	218100	219110	1015901 2	
	219110	220103	1015901 3	

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 76 X-21

Project: DY

Location: _____

Claim: _____

Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords.: _____

_____

Elevation: _____

Total Depth: _____

Purpose: _____

RE Logged by: DTH & TPF Date(s) RE Logged: _____

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

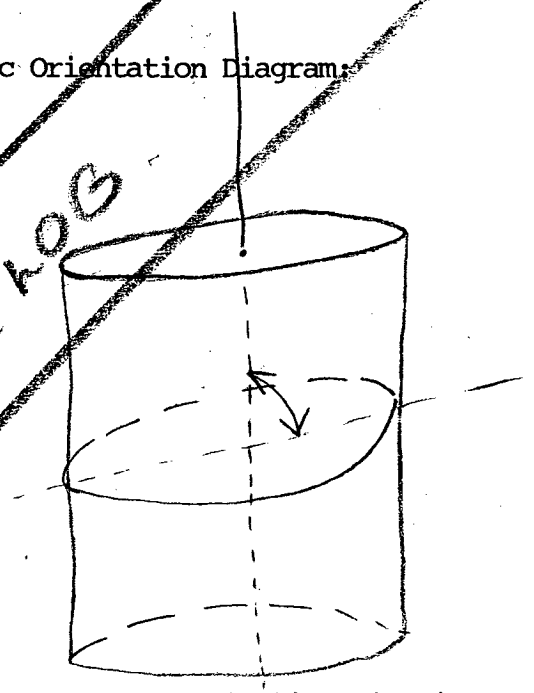
_____ _____ _____

_____ _____ _____

_____ _____ _____

Started: _____ Completed: _____

Fabric Orientation Diagram:



All symmetry determinations looking

275° with S2 dipping

S with dip azimuth 185°.

DUPLICATE IF RE LOG

DDH 21

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: _____

Log	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	0 0 0 0	0 0 1 3 3 5	0 1		O/B TRICONE
L	0 1 0 1 3 3 5	0 1 1 0 0 6	0 2	5 C	D. GREY, FOLIATED, NON-WEAK CALC., WITH GRAY GREEN TUFF BANDS.
L	0 1 1 0 0 6	1 1 1 0 0 3	0 3	5 C	D. GREY, GENERALLY FOLIATED, LESS COMMONLY MASSIVE. PSAMMITIC TO WHITE MILKY QTZ LAMINATIONS FREQUENTLY IN FOLIATED VARIETY. INDISTINCT TUFF LAMINATIONS. NON-WEAK CALC. SOME SHORT BANDS CALC. 5B.
L	1 1 1 0 0 3	1 4 0 2 1	0 4	5 B	TYPICAL, MED. GREY GREEN, MODERATE CALC. — SOME TUFF BANDS & LAMINATIONS.
L	1 4 0 2 1	1 5 1 5 7 5	0 5	5 C	AS UNIT 03.
L	1 5 1 5 7 5	1 6 1 0 0 2	0 6	5 B	NORMAL AS UNIT 04.
L	1 6 1 0 0 2	2 7 2 1 9	0 7	5 C	AS UNIT 03. GRADATIONAL LOWER CT.
L	2 7 2 1 9	5 1 1 4 2 0	0 8	5 B	NORMAL. AS UNIT 04. LOCALLY CARBONACEOUS TO SLIGHTLY GRAPHITIC AT END OF INTERVAL. LIGHT GRAY GREEN, SLIGHT CALC. LAMINATED TUFF ZONE AT END OF INTERVAL
L	5 1 1 4 2 0	6 1 0 4 7	0 9		→ SOME OF SILICEOUS MATRIX, ALSO PATCHY CALCAREOUS. MINOR PBS/ZnS WHERE PBS >> ZnS. Pb + Zn < 5% COMBINED. — MORE LIKE 2% OVER INTERVAL.

DDH 21 (2 — 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: _____

From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
5181847	5210834	110		SULPHIDE BEARING, RIBBON BANDED GRAPHITIC QRT W/ FE UNDERSATURATED ZnS. ESTIMATED 3-5% COMBINED. NOTE MASSIVE Pb RICH TOP & BANDED Zn RICH BASE TO INTERSECTION 1687 — 1708.8. NOTE 1" GRAPHITIC GOUGE OF INDETERMINATE ATTITUDE @ 1701.
5210190	5162197	111	5B1	STRONG MRBL LAMINATIONS WITH LESS FREQUENT TUFF LAMINATIONS & BANDS.
5162197	5163142	112		TOTAL SULPHIDES REC. 100%
5163142	5164334	113		W/ BAND @ 1849 — 1849.3; 80% TOTAL SULPHIDES REC. 100%.
5164334	5165150	114		TOTAL SULPHIDES REC. 100%
5165150	5166129	115		REC. 100%
5166129	5166162	116		TOTAL SULPHIDES 80% REC. 37%
5166162	5167022	117		REC. 100%
5167022	5168885			→ INTERBANDED W/ (50% TOTAL SULPHIDES) REC. 100%
5168885	5169988	118		REC. 100%
5169988	5171355	119		→ INTERBANDED W/ (60% TOTAL SULPH) REC 100%

DDH 21 (2 — 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: _____

Code	From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
L	5171135	5181168	210		MINOR ; SUB EQUAL AMOUNTS OF Po/Py IN MUSC.–QRTZITE, THINLY BANDED. REC 100% (30% TOTAL SULPHIDES)
L	5181168	5182163	211		→ (80% TOTAL SULPHIDES) REC. 100%.
L	5182163	5181796	212		HIGH GRADE INTERVAL W/ BROWN FE–DEFICIENT SPH IN (40% TOTAL SULPH)
L	5181796	5189148	213		(40% TOTAL SULPHIDES) REC. 100%.
M L	5189148	6118113	214		BLEACHED ZONE – SOME BANDS PHYLLITIC 3G. SPOTTY PO BLEBS.
L	6118113	6119157	215		15–20% TOTAL SULPHIDES ; Pb/Zn = 2–3%
L	6119157	6122177	216		VERY SPLASHY FE–UNDERSATURATED SPH
L	6122177	6121636	217	3614	BLEACHED – RIBBON BANDED QTZ ZONE IN MIDDLE OF INTERVAL. 5% PO IN BLEBS & STRINGERS.
L	6121636	6151075	218	3161	NORMAL – TUFF BANDING NEAR TOP OF INTERVAL. BROKEN & LOST CORE NEAR END OF INTERVAL.

DDH 21

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: _____

From	To	Unit	Code	Description
10 14	16 20	22 23	25 27	
6151017.5	6161515.3	29	3E	GRAPHITIC — LAMINATED TO ALMOST BRECCIATED. TUFF (GR YW) FRAGMENTS & LAMINATIONS — BANDS. note that this is SA* and is a mylonite DEAD RINGER FOR 3E IN 77X-01 @ 678.70 M — 682.63 M DEAD RINGER FOR 3E IN 77X-02 @ 650.38 M — 654.62 M.
6161515.3	6161782	310		L. GREEN CALC-SILICATE & SILICATED MARBLES BANDS.
6161782	6171147	311		AS UNIT 29. NO TUFF LAM — FRAG.

DDH 76-X-21 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: DJH & JPF

From	To	Feature	Struct.	S_1 Dip Direct.	S_2 Dip Direct.	Description
10 14	16 20	22 24	26	28 32	34 38	
	1 1/15 0	C1512	Z	618 0105	610 /1815	Z Region 0/B → 232'
	1 1319 0	C1512	Z		515 /1815	
	1 1614 0	C1512	Z	715 0105	813 /1815	
	1 1918 0	C1512	Z	817 /1815	710 /1815	
	1/1212 0	C1512	Z		519 /1815	
	1/1915 0	C1512	Z		713 /1815	- S_2 // S_1 or not developed.
	1/1610	C1512	Z		814 /1815	
	1/1813 0	C1512	Z		710 /1815	
	12017 0	C1512	Z		713 /1815	
	12219 0	C1512	Z		714 /1815	
	12410 0	C1512	S	413 /1815	512 /1815	S Region 232' → 246
	12618 0	C1512	Z	718 0105	818 /1815	Z Region 246' → 370.
	12913 0	C1512	Z		719 /1815	
	13113 0	C1512	Z		714 /1815	
	13412 0	C1512	Z		615 /1815	
	13615 0	C1512			90	
	13619 0	C1512	S	617 1815	718 /1815	S REGION 370' — 376'
	1391	C1512	Z		82 /1815	Z REGION 376 — 396
	13917	C1512	S	717 1815	811 1815	S REGION 396 — 426
	1420	C1512	S	710 1815	810 1815	
	14319	C1512	Z	715 1815	618 /1815	Z REGION 426 — 541
	14610	C1512	Z	710 /1815	611 /1815	
	14816	C1512	Z	813 /1815	812 /1815	
	15111	C1512	Z	717 0105	717 1815	WEAK S_2
	15311	C1512	Z		718 /1815	
	5AA	C1512	S		66 /1815	S REGION 541 — 545
	5616	C1512	Z		810 1815	Z REGION 545 — 976
	5815	C1512	Z		713 1815	
	6015	C1512	Z		716 1815	
	6311	C1512	Z	816 1815	810 1815	

DDH 76-X-21 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: _____

Type	From	To	Feature	Sys	S_1 Dip Direct.		S_2 Dip Direct.		Description
	10 14	16 20	22 24	26	28 32		34 38		
CS		1615	C S 12	2			710	185	
CS		1673	C S 12	2			66	185	
CS		1693	C S 12	2			715	185	
CS		1714	C S 12	2			812	185	
CS		1739	C S 12	2	67	905	714	185	
CS		1768	C S 12	2			717	186	S_2 // S_1
CS		1785	C S 12	2	64	948	88	185	
CS		1806	C S 12	2	74	340	618	185	
CS		1826	C S 12				818	185	S_2 // S_1
									840 – 860 BROKEN CORE
									LOCALM AT 860'
CS		1866	C S 12				72	186	
CS		1884	C S 12				719	186	
CS		1907	C S 12		87	005	86	185	
CS		1921	C S 12		81	005	710	185	
CS		1940	C S 12				75	185	S_2 // S_1
CS		1956			910		716	185	
CS		1972	C S 12		78	312	78	186	↓
									S REGION 976 – 1033
CS		10122	C S 12		67	185	717	185	993 – 1017 BROKEN CORE
CS		10312	C S 12		69	185	814	185	↓
CS		10155	C S 12				713	185	Z REGION 1033 – 1122
CS		10176	C S 12		68	280	717	186	
CS		10199	C S 12				617	186	
CS		11121	C S 12		81	186	619	186	↓
CS		11126	C S 12				519	185	S REGION 1122 – 1129
CS		11416	C S 12				66	186	Z REGION 1129 – 1473
CS		11164	C S 12				810	186	
CS		11184	C S 12				813	185	
CS		12013	C S 12				810	185	
CS		12215	C S 12		67	312	619	185	

DDH 76-X-21 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: _____

Code	From	To	Feature	Sym	S_1 Dip Direct.		S_2 Dip Direct.		Description
	10 14	16 20	22 24	26	28 32		34 38		
S		1248	CS2	Z	90		74	185	
S		1277	CS2	Z			75	185	
S		1295	CS2	Z	80	905	75	185	
S		1317	CS2	Z			70	185	
S		1340	CS2	Z			70	185	
S		1360	CS2	Z			90	185	
S		1380	CS2	Z			90	185	
S		1399	CS2	Z	90		75	185	
S		1417	CS2	Z	80	135	75	185	LOCAL S AT 1429
S		1435	CS2	Z	70	905	81	185	
S		1456	CS2	Z			78	185	
S		1468	CS2	Z	74	005	82	185	
S		1481	CS2	S	65	185	80	185	S REGION 1473 – 1486
S		1508	CS2	Z			80	185	Z REGION 1486 – 1554
S		1535	CS2	Z	83	005	83	185	LOCAL S AT 1524
S		1557	CS2	S			69	185	S REGION 1554 – 1559
									1570 – 1588 HORIZ. S_2
									Z REGION 1559 – 1847
S		1577	CS2				90		
S		1595	CS2	Z			70	185	
S		1623	CS2	Z	90		73	185	
S		1643	CS2	Z	60	005	85	185	
S		1667	CS2	Z			84	185	1725 - 1818 : horiz S_2
S		1712	CS2	Z			70	185	- much of zone has indet. sym.
S		1713	CS2	Z			68	185	due to horiz. S_2
S		1751	CS2	Z			70	185	- local s @ 1779
S		1791	CS2	Z	79		90	185	

DDH 76-X-21 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: _____

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	
VS		1718 90	CIS12	Z		910 1815	
VS		1810 50	CIS12	Z		910 1815	
VS		1812 50	CIS12	Z		718 1815	
VS		1814 10	CIS12	Z		910 1815	
VS		1816 90	CIS12			710 1815	
VS		1818 10	RSI1			710 1815	
VS		1901 10	CIS12			810 1815	
VS		1912 20	CIS12			710 1815	
VS		1942 0	CIS2			710 1815	
VS		1963 5	CIS2			70 1815	
VS		2004 0	CIS12			615 1815	
VS		2012 10	CIS12			710 1815	
VS		2038 0	CIS12			610 1815	
VS		2078 0	CIS2			610 1815	
VS		2093 0	CIS12			710 1815	

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 77X-01

Project: DY

Location: Ortho-photo sheet F-6

Claim: DY 185

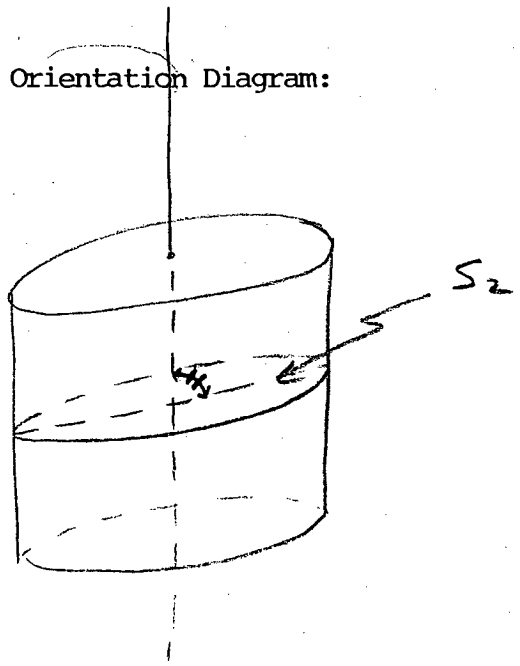
Terr. Plane Co-ords.: 22,649558.2 N

317276.4 E

Grid Co-ords.: KA L 108E/16N

Elevation: 1186.4M (3892.6ft) MSL

Fabric Orientation Diagram:



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

Total Depth: 750.0M

Purpose: 400' STEP OUT FROM DDH 76X-21, TO TEST SULPHIDE HORIZON CONTINUITY.

Logged by: DJH & JDF Date(s) Logged: MAY 21 → MAY 24/77.

Drilling Contractor: ARCTIC. Core:

Size	From	To
NQ	0	666.0
BQ.	666.0	EOH

Collar Cased and Capped: No

Started: April 4/77 Completed: May 16/77

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 77-X-01

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	77-X-01	1186.4	2264958	317276	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	77-X-01	00000	180.0	000.0	AT COLLAR
R	77-X-01	01198	178.0	033.0	UNDER CASING
R	77-X-01	01913	175.5	153.0	
R	77-X-01	03487	170.8	179.0	
R	77-X-01	05011	176.8	213.0	
R	77-X-01	06535	170.5	278.0	
R	77-X-01	07430	171.3	318.0	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47
C	77-X-01	DEAR SELWYN
C		WE THINK YOUR IDEA OF DRILLING
C		50 FEET MORE STINKS.
C		JEFF DARLING
C		COMMENTS: WHILE STACKING 123 CORE
C		BOXES)

DDH 77-X-01 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH & JDF

From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
0000	0137	01	#	TRI CONE
0137	0178	02	01Q0	BULL QTZ
0178	0137	03	5C13	HIGHLY ALT'D – SLIGHT CALC – RUBBLY CORE.
0137	0223	04	5C10	MASSIVE TO VARIABLY FOLIATED METABASITE & D. GREY TUFF.
0223	0274	05	5D16	TUFFACEOUS – YW GREY → GRN GREY → BROWN GREY. – MINOR INTERBANDED SB. TUFF GENERALLY NON CALC.
0274	0466	06	5B10	CALC. METABASITE & TUFF BANDS (AS UNIT 04)
0466	0651	07	5D16	TUFF – NON CALC. 1ST HALF INTERVAL IS D. GREEN; LATTER HALF LIGHT BROWN
0651	0753	08	5B10	CALC. INFREQUENT TUFF & METABASITE BANDS – LAMINATIONS (AS UNIT 04)
0753	0905	09	5D13	GRAD. UPPER & LOWER CTS. INTERBANDED YW TO LIGHT GREEN TUFF & METABASITE. CENTRAL PART IS LIGHT GREEN CARBONATE LAMINATED META TUFF.
0905	3146	10	5D13	~~876~~ ? DARK GREY, NON → SLIGHT CALC., MASSIVE TO WELL FOLIATED. INFREQ. TUFF LAMINATIONS THROUGHOUT. CORE CRUSHED 302.67–311.20 AS PER UNIT 04.
3146	3163	11	5B10	CALCAREOUS. SOME INTERBANDED DARK METABASITE (UNIT 04) NEAR TOP. INFREQ. TUFF LAMINATIONS THROUGHOUT.

DDH 77-X-01 (2 … 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DTH & TDF

Code	From	To	Unit	Code	Description
1	10 … 14	16 … 20	22 23	25 … 27	
L	13613 0	13619 2	1 12	5 D 13	GREY TO YW TUFF. VARIABLY CALC. SOME INTERBANDED SB.
L	13619 2	13713 1	1 13	5 B 10	CALC. GRAD. UPPER CT.
L	13713 1	13717 0	1 14	5 D 16	NON CALC AS PER UNIT 04. LOCALLY TO SB INTERBANDS.
L	13717 0	14013 9	1 15	5 B 10	CALC. — VARIABLE FINE TUFF LAMINATIONS.
L	14013 9	15010 2	1 16	5 B 10	NORMAL SB. MINOR DISTINCTIVE META TUFFACEOUS BANDING.
L	15010 2	15216 8	1 17	5 D 13	TYPICAL CARBONATE LAMINATED YELLOW GREEN TUFF. MINOR BANDING FOLIATED METABASITE (AS UNIT A).
L	15216 8	15149 0	1 18	5 B 10	NORMAL. INCREASING TUFF LAMINATION TOWARD END OF INTERVAL.
L	15149 0	15153 2	1 19	5 D 13	TYPICAL CARBONATE LAMINATED YELLOW GREEN TUFF. UPPER & LOWER CTS. LOCALLY GRADATIONAL.
L	15153 2	15811 4	2 10	5 B 10	NORMAL SB. GREY GREEN TUFF LAMINATIONS THROUGHOUT.

DDH 77-X-01 (2 8) **Cyprus Anvil Mining Corp.** Page 5 of 14

Lithologic Log Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
.2 L	05811	05816	211	41C10	< 2% Pb+Zn ; ~ 15% total sdes
.4 L	05816	05822	212	41E10	f.g. mass pyrite ; < 10% qtz ; thin $BaSO_4$ laminations ; 5% Pb+Zn ?
.2 L	05822	05824	213	41J18	~ 20% Fe_2O_3 (Fe_3O_4) (mag.)
.7 L	05824	05831	214	41E10	as 581.6 - 582.2
.3 L	05831	05834	215	41G10	~ 15% $BaSO_4$; ~ 85% f.g. sdes (mainly py)
.7 L	05834	05841	216	41E1L	interbanded 4E & 4C (minor) ; faint sph rich lams ; ~ 80% f.g. mass sdes ; < 2% Pb+Zn
.3 L	05841	05847	217	41A10	~ 15% thinly banded dissem. sdes ; 3-5% Pb+Zn.
L	05847	05903	218	51B16	non-calc., carb. → sl graphitic, siliceous, med grey phyllite ; 5A?
2.4 L	05903	05927	219	41C10	med grey micaceous qtzite ; < 10% banded mass. and dissem. sdes (mainly po) ;
8 L	05927	05935	310	41A10	
	05935	06010	311	41D10	interbanded 4E & 4D ; minor 4E & (60% m.s.) ; ~5% Pb+Zn
8.5 L	06010	06095	312	41D15	interbanded 4E and 4D ; ~5% Pb+Zn. ; 60% ms.
.4 L	06095	06099	313	41K10	mass py-ankerite (bxia) ; < 1% Pb+Zn.
1.5 L	06099	06114	314	41D10	as 593.5 - 601.0 ; 70% massive sdes.
.9 L	06114	06123	315	41K10	as 609.5 - 609.9 (bxia)
.6 L	06123	06129	316	41G10	~ 30 $BaSO_4$; ~ 70% sdes (mainly py)
.5 L	06129	06134	317	41K10	as 609.5 - 609.9 and 611.4 - 612.3 (bxia)
6.6 L	06134	06200	318	41D15	interbanded 4E & 4D. ; ~5% Pb+Zn.
.9 L	06200	06209	319	41G10	40-50% $BaSO_4$; ~ 50% sdes ; < 1% Pb+Zn.
	06209	06226	410	51B16	non-calc, carb.?, med grey phyllite ; minor sdes
1.4 L	06226	06240	411	41B10	minor sdes (py, po, sph) along fractures
.2 L	06240	06242	412	41H10	? extremely magnetic (fine grained po?)
.3 L	06242	06245	413	41E10	~ 20% 4CO - 80% mass. sdes (mainly py)
.7 L	06245	06252	414	41G10	~ 20% $BaSO_4$ - 80% sdes (po, pyrite, gal., sph)
					~ 10% Pb+Zn ; lower contact // S_2 @ 185/70
6.5 L	06252	06272	415	51B14	light grey-green, bleached "chlor-musc phyllite ; +QQ0 with assoc. massive sdes (py, po, sph, gal)
	06272	06297	416	51B16	as 584.7 - 590.3 ; gradational lower contact becoming more carbonaceous with depth.
L	06297	06771	417	51B16	med. to dark grey ; mod. carb. to sl. graphitic phyllite, non calcareous

DDH 77-X-01 (2 — 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DDA & JPF

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
					BROKEN & LOST CORE FROM 2103.5 → 2208.
					MUD SEAM AT 2168' → 2175' — NO CORE
					LOCAL BULL QTZ.
					REDUCED TO BQ AT 2185'
L	061717	061718	418	0C10	ADAMANTIC DIORITE SILL.
L	061787	061826	419	51A1*	GRAPHITIC PHYLLITE & FEW GREEN YW TUFFACEOUS FRAG. DEAD RINGER FOR 3E IN 77X-2 AT 2133.8. → 2147.7 LOWER CT. GRADATIONAL INTO GR YW TUFF.
L	061826	070000	510	51D2	DOMINANTLY L. GREEN TUFF.
					2239.6 — 2265.5 BANDED TUFF WITH LOWER ½ INTERVAL INCREASING CARBON CONTENT — INTERBANDED 3G.
					2265.5 — 2296.5 FRAGMENTAL TUFF. TUFF & 3G FRAGMENTS.
L	070100	071010	511	0C10	VARIABLY BIOTITE SPECKLED F.G → M.G. INTRUSIVE. CALC SILICATE BANDS IN LOWER PORTION INTERVAL. UPPER CT GRADATIONAL.
L	071010	072270	512	31D11	CALC SILICATE. LAST 4' INTERVAL MUSC QTZ-FELD PEGMATITE DIKE. 2340.5 — 2345.1 ALSO PEG. DIKE. 2369.2 — 2372 PEG DIKE.
	072270	072288	513	31D12	INTERBANDED CALC SILICATE & SILICATED MARL. IN DDH 77X-02 SAME LITHOLOGY AT 2255' → 2258'; 2266 — 2277' 2391.8 — 2397.5

DDH 77-X-01

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DSH & JDF

From	To	Unit	Code	Description
0712.8	0712.9	514	3D19	GOUGE ZONE — MUD. SLIGHT GRAPHITIC.
0712.9	0713.5	515	3D10	D. GREEN CALC SILICATE. TUFF BANDS IN UPPER PART INTERVAL.
0713.5	0713.6	516	0C10	QTZ FELD PEGMATITE DIKE
0713.6	0713.7	517	3D10	GREEN BROWN STRIPED CALC SILICATE.
0713.7	0713.9	518	0C10	QTZ FELD PEGMATITE — MAFIC PORPH. SMALL GARNET PORPH.
0713.9	0750.0	519	3D10	
				EOH

DDH 27-X-01 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: JPF

From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
10 14	16 20	22 24	26	28 32	34 38	
	99082	CIS12			39/185	0 – 27.25 BROKEN TO
	01017	3 CIS12			81/185	RUBBLY CORE – NO SYMMETRY
	01021	38 CIS12			74/185	
	01031	02 CIS12	Z		81/185	Z REGION 27.25 – 32.53
	33 00316	5 0 CIS12	S		81/185	S REGION 32.53 – 40.45
	00410	5 CIS12			74/185	
	01041	84 CIS12			73/185	NO SYMMETRY 40.45 – 65.4
	01059	3 CIS12			85/185	LOCAL Z AT 51.35
	01061	41 CIS12			80/185	55.78 → 58.83 = 0/M RECOVERED
	01061	78 CIS12			73/185	S REGION 65.40 – 67.90
	1617	9	E			
	01071	1 CIS12	Z		81/185	Z REGION 67.90 – 71.10
	01071	78 CIS12			80/185	S REGION 71.10 – 93.75
	00813	4 CIS12			79/185	
	01091	29 CIS12			85/185	
	1938		E			
	01091	97 CIS12			87/185	Z? REGION 93.75 – 102.90
						V. WEAK SHUZZY SYMMETRY.
	11024		N			
	01101	85 CIS12			69/185	S REGION 102.90 – 124.47
	01116	4 CIS12			76/185	
	01124	0 CIS12			69/185	
	11245		E			
	01130	00 CIS12			82/185	? REGION 124.47 – 140.84
	01137	3 CIS12			65/185	POOR & SCATTERED SYMMETRY S-2-M.
						NOT SYSTEMATIC.
						136.09 – 137.01 = 0.2 RECOVERED
	01145	CIS12			70/185	REGION 140.84 – 147.68
						CRUSHED CORE

DDH ZZ-X-01 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: JPF

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
V		01151 0	CS12			83/185	Z REGION 147.68 - 173.58
V		01154 8	CS12			73/185	WEAK SCATTERED SYMMETRY.
V		01161 0	CS12			82/185	
V		01161 74	CS12			518/185	
V		01173 2	CS12			73/185	
V		11736		W			
V		01179 1	CS12			614/185	S REGION 173.58 - 251.36
V		01186 0	CS12			74/185	
V		01192 0	CS12			84/185	
V		01198 4	CS12			70/185	
V		02004 0	CS12			85/186	
V		02010 84	CS12			71/185	
V		02135	CS12			74/185	
V		02197	CS12			75/185	
V		02217 0	CS12			716/185	
		02323	CS12			810 185	
		02378	CS12			813 185	
V		02439	CS12			715 185	
V		02501	CS12			814 185	
V		12514		E			
V		02517 0	CS12			715 185	Z Region 251.36 - 269.32
V		02616 3	CS12			815 185	Generally weak, scattered
							and scuzy Z's.
							From 262.34 to 264.87 -
							badly broken up core.
V		12693		W			
V		02726	CS12			717 185	S Region 269.32 - 285.00
V		02790	CS12			810 185	From 275 - 277.50 a lot of
V		02847	CS12			815 185	horizontal S_2
V		12850		E			
V		02909	CS12			710 185	Z Region 285.00 to 295.33
V		12953		W			
V		02966	CS12			610 185	S Region 295.33 - 300.50
V		31005		E			
V		03035	CS12			810 185	Z Region 300.50 - 302.00 ?
V		03097	CS12			711 185	From 302.00 to 310.29 broken

DDH 77-X-01 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: JPF

Adj	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
							core, no symetry readings, Z?
S		1311 2		Z			
S		0131 15 5	C S 12			83 1815	S region 311.20? to 363.11
S		0132 11 4	C S 12			816 1815	The same old shit again -
S		0132 17 0	C S 12			710 1815	generally poor lithon struc-
S		0133 13 4	C S 12			812 1815	ture - scuzzy symmetry
S		0133 19 2	C S 12			817 1815	Occasional Z's. Occasional M's.
S		0134 15 9	C S 12			618 1815	
S		0135 12 1	C S 12			715 1815	
S		0135 18 3	C S 12			910 1815	
S		0136 12 8	C S 12			718 1815	
S		1363 1		Z			
S		0136 18 1	C S 12			716 1815	Z Region 363.11 to 368.30
S		1361 83		Z			
S		0137 14 3	C S 12			716 1815	S Region 368.30 to 428.25
		0137 19 6	C S 12			713 1815	
		0138 15 9	C S 12			617 1815	
		0139 12 6	C S 12			517 1815	
		0140 10 4	C S 12			716 1815	
		0140 15 4	C S 12			910 1815	
		0141 11 9	C S 12			717 1815	
		0141 16 6	C S 12			616 1815	
		0142 1 7	C S 12			713 1815	
S		0142 17 8	C S 12	S		612 1815	
		0143 14 0	C S 12			715 1815	S-Z Region 428.25 - 439.22
		0143 86	C S 12			718 1815	Randomly S, Z, M Horizontal
							(a DARN mess)!?!
							From 436.60 to 439.22 core
							badly broken
		0144 15 5	C S 12	S		810 1815	S Region 439.22 to 538.55
		0145 10 7	C S 12			615 1815	Isolated Z's
		0145 16 0	C S 12			716 1815	
		0146 12 4	C S 12			815 1815	

DDH 77-X-01

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DTH

Code	From	To	Feature	Es	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
V		041618 6	C1S12			812 1815	
V		041738	C1S12			710 1815	
V		041793	C1S12			712 1815	
V		041814 8	C1S12			810 1815	
V		041910 0	C1S12			710 1815	
V		041980	C1S12			811 1815	
V		051046	C1S12			715 1815	
V		051097	C1S12			813 1815	
V		051147	C1S12			613 1815	
V		051196	C1S12			712 1815	
V		051255	C1S12			810 1815	
V		051302	C1S12			715 1815	
V		051369	C1S2	S		717 1815	

DDH 77-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		151811 9	1510			710 / 1815	barite banding
S		151814 2	C1512	S		510 / 1815	ribbon banding
S		151816 4	C1512	S		415 / 1815	phyllite fol'n
S		151912 9	C1512	S	215 / 1915	415 / 1815	micaceous qtzite fol'n.
S		151915 8	1510			615 / 1815	mass. sde banding
S		161015 0	1512			515 / 1815	ribbon banding
S		161127	1510			515 / 1815	barite banding
S		161192	1510			510 / 1815	mass sde banding
S		161200	1510			415 / 1815	barite banding
S		161245	1510			415 / 1815	" "
S		161278	P1512			510 / 1815	phyllite fol'n
S		161296	P1512			413 / 1815	" "

DDH 77-X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DTH & JDF

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		161315	PS12			615/185	- no sym. $S_1 // S_2$
S		161412	PS12			57/185	"
S		161559	PS12			313/185	"
S		16159	PS12			49/185	
S		161711	PS12			510/185	
S		161716	PS12			413/185	
S		161837	PS12			68/185	
S		171102	PS12			72/185	
S		171163	PS12			62/185	
S		172118	PS12			62/185	
S		172176	PS12			58/185	
S		173149	PS12			57/185	
S		174110	PS12			59/185	
S		174171	PS12			616/185	

DDH 77-X-01 (2 / 8)

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

Logged By: DJH

Sampled By: DJH

Code	From	To	Sample No.	Description
	10 14	16 20	22 27	
P	15181 4	15182 4	1/18101	
P	15182 4	15183 4	1/18102	
P	15183 4	15184 7	1/18103	
P	15910 2	15912 2	1/18104	
P	15912 2	15913 5	1/18105	
P	15913 5	15915 5	1/18106	
P	15915 5	15917 5	1/18107	
P	15917 5	15919 5	1/18108	
P	15919 5	16101 0	1/18109	
P	16101 0	16103 0	1/181/01	
P	16103 0	16105 0	1/181/1/1	
P	16105 0	16107 0	1/181/12	
P	16107 0	16108 0	1/181/13	
P	16108 0	16109 5	1/181/14	
P	16109 5	16111 5	1/181/15	
	16111 5	16113 4	1/181/16	
P	16113 4	16115 4	1/181/17	
P	16115 4	16117 4	1/181/18	
P	16117 4	16118 4	1/181/19	
P	16118 4	16210 0	1/18120	
P	16210 0	16210 9	1/18121	
P	16210 9	16212 6	1/18122	
P	16212 6	16214 0	1/18123	
P	16214 0	16215 2	1/18124	

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 77-X-02

Project: Dy.

Location: Ortho-photo sheet F-6

Claim: Gale 13

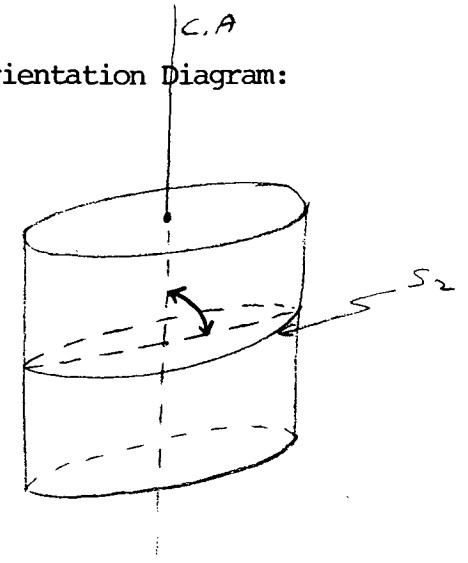
Terr. Plane Co-ords.: 22,650140.0 N

317795.3 E

Grid Co-ords.: KA L 108E/24 N

Elevation: 1184.0m (3884.6ft.) MSL

Fabric Orientation Diagram:



All symmetry determinations looking

4C with S_2 dipping

5 with dip azimuth 185.

Total Depth: 736.9 m.

Purpose: STEP OUT FROM DY 76X-21 & 77X-1, TO TEST SULPHIDE HORIZON CONTINUI

Logged by: DJH & JTF Date(s) Logged: MAY 17 → MAY 20/77

Drilling Contractor: ARCTIC

Core:

Size	From	To
NQ	0.0	736.9

Collar Cased and Capped: Yes

Started: April 21/77 Completed: MAY 21/77

DDH 77-X-02

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

Code	Drillhole	Elevation	Northing	Easting	Comments
T	77-X-02	1184.0	21650140	131795	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
R	77-X-02	0000	1809.0	0000.0	AT COLLAR
R	77-X-02	0011	1781.0	0181.0	UNDER CASING
R	77-X-02	0181	1761.5	0183.0	
R	77-X-02	0364	1761.5	1131.0	
R	77-X-02	0510	1731.5	2781.0	
R	77-X-02	0724	1781.0	2891.0	
R			.	.	
R			.	.	
			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions

DDH 77-X-02

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH & JPF

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	0000	1730	11		O/B TRICONE - NO CORE RECOVERY
L	1730	2118	12	5B10	NORMAL CHL-MAG CALC PHYLLITE
L	2118	2552	13	5D13	GRAY GREEN TUFF - NARROW CO_3 LAMINATIONS ± PY
L	2552	4111	14	5B10	NORMAL CALC. PHYLLITE. 61 CM. GRAD. CT BETWEEN 5B & 5C. INFREQUENT NARROW TUFF BANDS.
L	4111	4442	15	5D13	CALC GRAY GREEN TUFF - NARROW CO_3 LAMINATIONS ± PY
L	4442	4776	16	5C13	GRAY GREEN WEAK CALC, MAGNETIC META BASITE. FOLIATED BUT NO BANDING.
L	4776	5182	17	5D13	GRAY GREEN TUFF - NARROW CO_3 LAMINATIONS ± PY
L	5182	7255	18	5C13	DARK GRAY GREEN META BASITE - MAGNET. SHOWS IGNEOUS TEXTURE - ANHEDRAL FELDSPAR GRAINS IN GREEN CHL GROUNDMASS. WEAK FOLIATION TO MASSIVE.
					59.04 m – 60.14 m BULGE & META BASITE FRAG.
L	7255	7988	19	5C10	AS IN UNIT 8 BUT WITH EXTENSIVE GREY BROWN F.G. CLOTS. BOTH CTS. GRADATIONAL. MASSIVE
L	7988	8344	110	5C13	AS IN UNIT 8.
L	8344	9411	111	5C10	WHITE SPECKLED MELANOCRATIC META BASITE. MASSIVE. ANHEDRAL F.G. FELDSPAR CLOTS. BOTH CTS GRADATIONAL. TREMOLITE AT 93.27 m to 93.57 m.
L	9411	11166	1R	5C10	BLACK SPECKLED META BASITE IN LIGHT GROUNDMASS. MAFIC CLOTS TO 5 MM. – SOME SHOWING WHITE REACTION RIMS. STRONG MAGNETIC.
L	11166	12111	113	5D13	AS IN UNIT 7. MINOR Po. GRAD. CT. WITH UNIT 12.
L	12111	14855	114	5B12	145.08m - 148.44m INCREASINGLY CARBONACEOUS. – MINOR PY.
L	14855	15129	115	5D13	LIGHT GRAY YELLOW TUFF - NARROW CALC. LAMINATIONS.
L	15129	15886	116	5B12	DARK GREY TO BLACK CALC. PHYLLITE – PY. CARBONACEOUS TO GRAPHITIC.
L	15886	15994	117	5D13	AS IN UNIT 15.

DDH 77-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH & JDF

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1159 4	1163 9	18	51B12	some py cubes & laminations ; carb.
L	1163 9	1165 9	19	51D13	as in unit 15.
L	1165 9	1231 4	210	51B12	carb.; minor py cubes. - interbanded normal ↓5B towards end of interval - calcareous.
L	1231 4	1391 4	211	51B10	normal calc. musc-chl. phyllite. - minor tuffaceous? bands towards end of interval
L	1391 4	1391 6	212	51D13	light grey-green metatuff? thin $CO_3^=$ laminations - minor py.
L	1391 6	1401 6	213	51B12	becoming more carb. towards end of interval; minor py towards end ; minor metatuffaceous bands.
L	1401 6	1411 2	214	51D13	as unit 22
L	1411 2	1431 0	215	51B18	→ 5D frequent bands of 5D as above unit 24 and 22
L	1431 0	1521 6	216	51B10	normal calc. phyllite ; minor bands metatuff?
L	1521 6	1521 7	217	51D13	as unit 24 & 22.
L	1521 7	1521 9	218	51B10	normal calc. phyllite.
L	1521 9	1541 2	219	51D13	as units 27, 24, 22.
L	1541 2	1541 8	310	51B18	frequent thin metatuffaceous bands
L	1541 8	1561 7	311	51D13	frequent thin 5B0 banding ; as units 22, 24, 27, 29
L	1561 7	1571 9	312	51B12	sl. carb. ; frequent laminations metatuffaceous material
L	1571 9	1581 2	313	51B12	carb. ; no tuffaceous bands. ; minor py.
L	1581 2	1581 3	314	51D13	light grey-green metatuffaceous?
L	1581 3	1581 9	315	51B12	carb → slightly graphitic ; thin metatuffaceous
L					lams. toward end of interval
L	1581 9	1601 2	316	51B12	carb ; interbands of meta tuffaceous 5C
L	1601 2	1611 6	317	51B12	carb ; spotty py ; calc.
L	1611 6	1631 0	318	51D13	light grey green metatuff ; $CO_3^=$ lams & bands ~10% ; minor po
L	1631 0	1633 7	319	51A12	sl. calc. ; graphitic ; tuffaceous frags scattered
L	1633 7	1641 3	410	51B18	extensive metatuffaceous lams & bands ; weakly carb.
L	1641 3	1641 6	411	51D13	tuffaceous ; ~20% $CO_3^=$ bands
L	1641 6	1641 7	412	51B6	non calc ; chl.-musc phyllite
L	1641 7	1651 0	413	D1	light grey brown matic speckled ; aphanitic ; fine grained phenos of hb? px? inter bands tuffs

DDH 77-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH & JDF

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
					RAGGED INTRUSIVE? CTS.
L	161504	161540	4 4	5 A 1 *	TUFFACEOUS FRAG. IN GR. PHYLLITE. 650.38 CT = 678.70 CT IN 77X-1. 678.70 → 682.63
L	161540	161581	4 5	3 G 0	EXTENSIVE META TUFFACEOUS BANDS & LAMINATIONS — END OF INTERVAL SHOWS TUFFS GRADING INTO? OBVIOUS QTZ MONZONITE INTRUSIVE; 3G IS NON CALC.
L	161581	161604	4 6	3 D 10	GARNET CALC. SILICATE; BROWN BIO STRIPED TUFFACEOUS BANDS AT START OF INTERVAL.
L	161604	161631	4 7	0 B 10	EQUIGRANULAR QTZ MONZONITE? MINOR BIOTITE FLAKES.
L	161631	169148	4 8	3 D 2	AS UNIT 46 — IRREG. TUFFACEOUS? BANDS. INTERBANDED BROWN BIO SCHIST (CALC SIL) & GREEN CALC. SILICATE, SCATT POST D2 GARNET PORPH FROM 671.47 m. 690.68 m TO 694.03 m — INTERLAMINATED NORMAL CALC. SILICATE & TUFF? INTERBANDED 687.32 m → 694.79 m WITH SILICATED MARBLE; DISRUPTED BANDS CALC SILICATE — TUFF TO FRAGMENTS. OVERALL 50% MARBLE & 50% CALC. SIL/TUFF.
L	169148	170133	4 9	0 B 10	MEDIUM GRAINED; 15% BIO; 61 cm AT END OF INTERVAL GARNET PEGMATITE; IRREG. CTS. SUB // S_2; EQUIGRANULAR.
L	170133	171154	5 10	3 D 2	AS 46, 48. INTERBAND MARBLE 704.70 m. — 706.98 m.
L	171154	171243	5 11	0 B 10	UPPER CT LOCALLY GRADATIONAL — SUB // S_2. 10% BIO — NON PORPHYRITIC. 719.48 m — 719.94 m AS AT 690.68 m to 694.03 m

UPEMM CS

DDH 77-X-02 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DSH/JDF

Rec	From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
L	17245	17270	512	31D11	75% BIO GARNET RICH BANDS – 25% GREEN CALC. SILICATE.
L	17270	17341	513	9C10	~~5% GARNET.~~ GARNET PEGMATITE. CALC SILICATE/MRBL BAND FROM 729.02 m – 730.76 m : 70% MRBL / 30% CALC. SILICATE – TUFF, – AS AT 690.68 m to 694.03 m
L	17314	17352	SA	31D1	UPPER CS CALC SILICATE & SILICIFIED MRBL BANDS.
L	17352	17369	515	01B10	BLACK SPECKLED INTRUSIVE. LOCAL CHL ALTERATION.

DDH 77-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: JPF

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
C		178	C1S12			815 1815	S - Region 7.32 - 49.87
S		1140	C1S12			715 1815	
S		2100	C1S12			812 1815	
S		2159	C1S12			910 1815	
S		3122	C1S12			717 1815	
S		3184	C1S12			910 1815	
S		4145	C1S12			817 1815	
S		4191	C1S12			715 1815	
S		4199		E			
S		5152	C1S12	Z		814 1815	Z Region 49.87 - 58.12
							Some horizontal S_2
							No symmetry 58.12 to 119.62
							S_1 sub-horizontal?, S_2 not
							developed.
S		12112	C1S12	S		810 1815	S Region 119.62 to 133.30 m.
S		12172	C1S12			714 1815	Solitary Z at 127.10 m.
S		13331	C1S12			716 1815	
S		13333		E			
S		13368	C1S12	Z	010 1815	717 1815	Z Region 133.30 - 136.82 m
							M at 136.82 m.
S		14122	C1S12			810 1815	S Region 136.82 - 155.76 m
S		14184	C1S12			811 1815	Frequent horizontal, S_2 and
S		15136	C1S12			715 1815	indeterminate symmetry (down
							dip)
		15158		E			
S		15178	C1S12			813 1815	Z Region 155.76 to 158.16 m
S		15182		Z			
S		16333	C1S12			717 1815	S Region 158.16 to 187.65 m
		16196	C1S12		910 1815	618 1815	
		17557	C1S12			819 1815	
C		18117	C1S12			711 1815	
S		18160	C1S12			717 1815	
S		18777		E			

DDH 77-X-02 (2 / 8) **Cyprus Anvil Mining Corp.**

Structural Log

Logged By: JPF

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		1912	C1S12	Z		717 1815	Z Region 187.65 to 192.54
S		1987	C1S12			718 1815	M Region? 192.54 - 212.50 m.
S		2014	C1S12			816 1815	Infrequent symmetry determin
S		2111	C1S12			813 1815	ations, Locally horizontal.
							Isolated S's. Z's. M's.
S		2186	C1S12	S		812 1815	S-Region 212.50 to 259.05
S		2145	C1S12			815 1815	Good S region with rare
S		2193	C1S12			710 1815	isolated Z's
S		2356	C1S12			619 1815	
S		2432	C1S12			516 1815	
S		2492	C1S12			910 1815	
S		2570	C1S12	S		712 1815	
S		2625	C1S12			810 1815	M Region? 259.05 - 291.55
S		2686	C1S12			618 1815	Scattered S's, Z's. Locally
S		2747	C1S12			715 1815	horizontal.
S		2807	C1S12			718 1815	
S		2860	C1S12			712 1815	
S		2909	C1S12			717 1815	
S		2978	C1S12	S		719 1815	S Region 291.55 to 332.40 m
S		3040	C1S12			716 1815	Rare isolated Z's and M's
S		3103	C1S12			815 1815	
S		3163	C1S12			517 1815	
S		3222	C1S12			618 1815	
S		3277	C1S12	S		718 1815	
S		3324	C1S12			715 1815	M-Region? 332.40 - 351.74
S		3385	C1S12			815 1815	Frequent, scattered S's and
S		3437	C1S12			717 1815	Z's
		3496	C1S12			817 1815	
S		3557	C1S12	S		711 1815	S Region 351.74 - 498.70
S		3635	C1S12			615 1815	Scattered, isolated M's

DDH 77-X-02 (2 / 8) Cyprus Anvil Mining Corp. Structural Log

Logged By: JPF

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
CA		13168	C1S12			83 1815	
CA		13174	C1S12			75 1815	
CA		13811	C1S12			88 1815	
CA		13817	C1S12			75 1815	
CA		13912	C1S12			84 1815	
CA		13918	C1S12			75 1815	
CA		14015	C1S12			83 1815	
CA		14120	C1S12			71 1815	
CA		14185	C1S12			70 1815	
CA		14245	C1S12			75 1815	
CA		14304	C1S12			80 1815	
CA		14354	C1S12			77 1815	
CA		14415	C1S12			87 1815	
CA		14475	C1S12			81 1815	
CA		14547	C1S12			83 1815	
CA		14593	C1S12			77 1815	
CA		14650	C1S12		110 01015	84 1815	
CA		14715	C1S12			75 1815	
CA		14772	C1S12			78 1815	
CA		14833	C1S12			79 1815	
CA		14897	C1S12			85 1815	
CA		14964	C1S12			85 1815	
		14987		E			
CA		15029	C1S12			75 1815	Z? Region 498.70 - 507.49 m. Zone highly broken, 1 determination in centre.
CA		15090	C1S12			70 1815	Z Region? 507.49 to 533.26 m.
CA		15157	C1S12			81 1815	Infrequent symmetry determinations. Z's predominate over S's.
CA		15231	C1S12			78 1815	
CA		15291	C1S12			85 1815	
CA		15332	C1S12			65 1815	
CA		15400	C1S12			65 1815	533.26 - 542.24 m
							Badly broken core. One symmetry determination (S)

DDH 77-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: JPF

Type	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
							at 540.50 m. Probably a
							a continuation of Z region
S	514	3	C S12			74 185	Z Region 542.24-562.90
S	515	8	C S12			68 185	
S	515	8	C S12			710 185	
S	516	9	C S12			63 185	
S	516	9		≥			
S	516	6	C S12			83 185	S Region 562.90 - 576.83
S	517	8	C S12			75 185	
S	517	8		≤			
S	518	8	C S12			84 185	Z Region 576.83 - 584.00
							Isolated S in middle of
							interval.
S	518	0		≥			
	518	0	C S12			810 185	S Region 584.00 to 643.80 m
S	519	0	C S12			813 185	No symmetry determinations
S	519	2	C S12			616 185	after 643.80 m.
S	601	9	C S12			62 185	Symmetry determinations
S	611	5	C S12			314 185	generally scattered and
S	611	9	C S12			717 185	infrequent.
S	612	5	C S12			716 185	608.76 to 614.30 - steep,
S	613	2	C S12			68 185	kinked S_2.
S	613	3	C S12			69 185	Local zones horizontal
S	614	0	C S12			815 185	and indeterminate S_2.
							Z at 640.40 m.

needs

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 77X-03

Project: DY

Location: Ortho-photo sheet F-6

Claim: DY 185

Terr. Plane Co-ords.: 22,649047.6 N

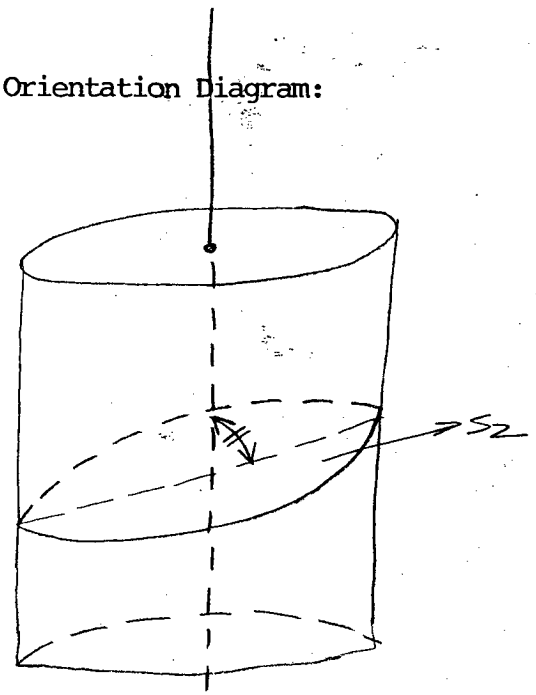
317898.4 E

Grid Co-ords.: KA L 116/16 N.

Elevation: 1189.4M (3902.5 ft.) MSL

Total Depth: 844.3 m.

Fabric Orientation Diagram:



All symmetry determinations looking 275° with S2 dipping S with dip azimuth 185°.

Purpose: DOWN PLUNGE STEP OUT FROM 76X-21 — TO DEFINE SULPHIDE HORIZON.

Logged by: DJH, JPF, DSJ, CXT Date(s) Logged: JUNE → July 12

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

Size	From	To
NQ	0.0	584.3
BQ	584.3	844.3

Started: May 23/77 Completed: July 9/77

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 77-X-03

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	7771-X1-103	1/1819.4	2264910148	3178988	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R	7771-X1-103	0 0	180.0	10.0	AT COLLAR
R	7771-X1-103	1818 7	168.5	0431.0	
R	7771-X1-103	1512 7	172.0	1931.0	
R	7771-X1-103	1612 4	173.0	1931.0	
R	7771-X1-103	1712 1	174.0	2108.0	
R	7771-X1-103	1911 9	178.0	1718.0	DROP THIS READING.
R	7771-X1-103	1612 0	177.0	3131.0	
R	7771-X1-103	1818 2	168.0	3153.0	
R	7771-X1-103	1614 4	165.5	3101.0	
R	7771-X1-103	1410 6	163.5	191.0	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
	2 8	10 47
C		QUOTABLE QUOTES:
C		1. HARDER THAN THE BACK OF
C		GOD'S HEAD - PETE
C		2. LOCALLY RUTTED, MAGNETIC TO
C		MASSIVE - JPF
C		3. DY DWARF NO. 8 - SLIMY

DDH 77X-03 (2 — 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: JDH, JPF, DSJ

From	To	Unit	Code	Description
10 14	16 20	22 23	25 27	
0	19	1	#1	O/B Talcone
19	217	2	5D3	L. green, marble laminated, banded tuff; weathered to 27m
217	510	3	5B10	Sharp upper contact, tuff laminations at lower contact
510	585	4	5D3	As unit 2
585	625	5	5B10	Normal, tuff laminations at end of interval
625	636	6	5D3	As unit 2
636	677	7	5B0	Normal
677	724	8	5D3	As unit 2
724	763	9	5C10	Dk. green metabasite; non-calc; relict subdrial plag (?) clots and indistinct mafic clots; massive, magnetic
763	855	10	5C18	→ 5C83; med. green, massive to weakly, interlaminated tuff and metabasite; non-calc; local "grainy" zones of plag (?) clots
855	904	11	5C10	Dk. green to black metabasite as unit 9, some g to g-felds.? lam → bands rough llisms
904	972	12	5D3	As unit 2; distinctive green-brown tuff bands
972	1100	13	5C10	As unit 9; fewer plag. (?) clots generally locally excellent elongate m.g. plag. clots; lower part interval spotted w/ distinctive m.g. albite clots
1100	1114	14	5D3	As unit 2; gradational upper contact; f.g. specks of beige mineral (carbonate?)
1114	1195	15	5B10	Some tuff lams & bands; "dead ringer for dk. gray foliated SC? except this unit has marble lams & bands"; BS, unit is distinctive dk. gray in color
1195	1214	16	5D3	As unit 2; locally "grainy" to fragmental (?)
1214	1333	17	5B10	→ 5B6; locally non-calc.
1333	1468	18	5D3	As unit 2; some bands of brown-green tuff
1468	1501	19	5C3	→ 5C38; Fine → med. grained, highly calc., med. green tuff to metabasite (?), grainy, med. grained variety tends to metabasite, massive to slightly foliated, beige specks throughout (77X-02 unit 9)
1501	1519	20	5D3	As unit 2; well lam. to locally massive
1519	4130	21	5B10	Normal, var. calc., irreg. tuff bands < 5% over interval; discrete 5D3 bands @ 246.5 - 246.7, 250.6 - 250.9

DDH 77-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DSJ

*	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1142 6	1451 5	212	5D3	
L	1451 5	1465 8	213	5B6	
L	1465 8	1481 3	214	5B0	One 5D3 band 471.5 - 471.7
L	1481 3	1486 8	215	5D3	with ~10% interbanded 5B6
L	1486 8	1501 4	216	5B6	
L	1501 4	1513 6	217	5B0	
L	1513 6	1520 2	218	5D3	→ 5B6 interbanded 50:50
L	1520 2	1531 1	219	5B10	
L	1531 1	1537 9	310	5B6	w/ lt greenish gray, non-calc., tuffaceous bands
L	1537 9	1541 8	311	5G10	→ 5A6, rubbly black graphitic phyll band in 5B; QQQ "sweat" 540.3 - 541.5 apparently conformable to S_2
L	1541 8	1548 5	312	5B10	w/ lt. greenish gray, calc., "tuffaceous" lamellae instead of more typical "off white" calcareous bands in 5B0
	1548 5	1558 9	313	5B10	Normal
L	1558 9	1585 5	314	5B6	As unit 30, but massive at end of interval
L	1585 5	1591 0	315	5B10	Normal. Broken and lost core, minor gouge 580.0 to 593.1 m.
L	1591 0	1619 8	316	5B6	As units 34 & 30. 618.9 to 619.3 m non-calcareous meta-tuffacious band.
L	1619 8	1623 8	317	5B0	Normal
L	1623 8	1631 2	318	5B12	→ 5G0 locally
L	1631 2	1647 2	319	5B6	As units 30, 34 & 36
L	1647 2	1651 7	410	5B6	→ 5B2 locally with localized 5D3 bands.
L	1651 7	1681 2	411	5A10	→ 5B26 - locally massive
L	1681 2	1688 8	412	4C7	interbanded + interlaminated 5B4
L	1688 8	1691 0	413	5B14	gradational upper contact; lower contact fairly sharp; po instead of py.
L	1691 0	1693 9	414	5B14	musc-chl. phy. (not good white mica lith); po>py
L	1693 9	1695 1	415	5B14	as unit 43
L	1695 1	1698 2	416	5B14	as unit 44
	1698 2	1700 1	417	5B14	as units 43 & 45 → 5B41
L	1700 1	1702 6	418	4E9	fine grained; minor po; grades to 4E6 locally
L	1702 6	1703 6	419	4G0	~25% $BaSO_4$

DDH 77-X-03 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DSJ

From	To	Unit	Code	Description
10 14	16 20	22 23	25 27	
170136	170145	50	4IE1	~20% SiO_2 as mottles and minor qtzite frags.
170145	170151	51	4G10	as unit 49.
170151	170159	52	4IE1	as unit 50
170159	171108	53	4D10	4CO? ; 30-50% SiO_2 as frags. and bands.
171108	171140	54	4D15	→ 4A0 locally; ~30% banded sdes (mainly py); 4C5? (+++ SiO_2 = Swim?)
171140	171172	55	4IE1	→ 460 + 4D0 locally; otherwise as units 50 + 52
171172	171187	56	5IB4	po > py; good white mica envelope lith.
171187	171312	57	5IB4	chl musc phy; po > py; not good white mica envelope lith; as units 44 & 46; minor qtzite bands.
171312	171366	58	4IE1	→ 4D0 locally; 15-25% SiO_2 as siliceous bands; minor $BaSO_4$ lams.; more siliceous near beginning of interval
171366	171393	59	4IC17	→ 584 locally; po > py; ~20% banded massive sdes
171393	171426	60	4D10	→ 4E1 locally; generally banded massive sdes (py) 60-80%; siliceous bands + frags 20-40%
171426	171436	61	4IA10	→ 584 locally; ~20% massive banded and diss. sdes (mainly py); gradational lower contact.
171436	171514	62	5IB4	chl musc phyllite.; po > py; 364? minor dirty grey-green tuff? laminations increasing towards end of interval.
171514	171644	63	5ID16	gradational contacts; minor chloritic mottled tuff? 760.1 - 760.2; ~40% interbanded 584
171644	171798	64	5IB4	as unit 62; brecciated 771.7 - 774.6
171798	171769	65	5IB16	non-calcareous, S_2 foliated; brecciated contacts.; chloritic mottled tuff?; massive ? as unit #63; po > py in siliceous lams.; gradational contacts.; no chl. mottled tuff
171769	171910	66	5ID16	
171910	181016	67	5IB4	as units 62 and 64

DDH ~~77-X-03~~ 82-X-03

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJT

From	To	Unit	Code	Description
10 14	16 20	22 23	25 27	
181016	181026	618	5B16	chloritic mottled tuff?; siliceous lams; non-calcareous; ~30% 5D6 (thinly laminated) interbands
181026	181091	695	5D16	as units 63 & 66; minor 5D8 (mottled to laminated)
181091	181109	710	5D16	dirty greg-green metatuff; massive to weakly laminated
181109	181123	711	5A1*	"marker unit".
181123	182999	712	5A11	generally thinly laminated to locally massive; brecciated w/ ass. minor gouge from 823 → end of int.; gradational lower ct. over 0.5m; → 5A16; minor py.
182999	183244	713	3D14	0.4m 3F at beginning of interval
183244	183288	714	01C10	qtz-felds-musc pegmatite; upper ct. ragged but ~// S_2; intrusive lower ct.; weakly banded
183288	183688	715	3D14	3D5 from 835 → 836.
183688	184443	716	0180	porphyritic bio. qtz. monzonite?; indistinct phenos; ~10-20% bio; locally chloritized; intrusive upper ct.
	1E10H			

DDH 77-X-03 (2–8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ & CXT

Type	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		182	C1S12			615 1815	M region 0-36.8 m.
S		1152	C1S12			719 1815	
S		2107	C1S12			719 1815	
S		3135	C1S12		717 0105	716 1815	
S		3168		3			
S		3396	C1S12			715 1815	S region 36.8 to 47.4
S		4154	C1S12			810 1815	
S		4774		E			
S		5143	C1S12			715 1815	E region 47.4 to 67.1 m.
S		5997	C1S12			718 1815	
S		6160	C1S12			619 1815	
S		6161	C1S12		610 1815	813 1815	
S		6771		3			
S		7104	C1S12			719 1815	S region 67.1 to 93.3
S		7189	C1S12			814 1815	
S		8178	C1S12			610 1815	
S		9332	C1S12			719 1815	
S		9500		E			M region 93.3 to 96.0
S		10100	C1S12			619 1815	E region 96.0 to 137.0
S		10164	C1S12			714 1815	
S		11116	C1S12			810 1815	
S		11183	C1S12			719 1815	
S		12153	C1S12			716 1815	
S		13143	C1S12			814 1815	
S		13166	C1S12		616 1815	715 1815	
S		13770		3			
S		14114	C1S12			616 1815	S region 137.0 to 152.6
S		14178	C1S12			618 1815	
S		15538	C1S12			618 1815	
S		15500		E			Indeterminate 152.6 - 161.0 m
S		15779	C1S12			712 1815	M region 153.0 to 158.4 m.
S		16114	C1S12		816 0105	716 1815	E region 161.0 to 167.7.
		16777		3			
S		16883	C1S12			713 1815	S region 167.7 to 213.2 m.
S		17107	C1S12		719 0105	781 1815	
S		17744	C1S12		514 1815	681 1815	

DDH 77-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ & CXT

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		1813.2	CIS12				715	1815	
S		1910.5	CIS12				614	1815	
S		1916.9	CIS12				716	1815	
S		2010.7	CIS12				615	1815	
S		2113.2		Σ					
S		2117.3	CIS12				710	1815	Z region 213.2 to 246.9
S		2124.0	CIS12				717	1815	Indeterminate 246.9 to 249.7
S		2310.4	CIS12				617	1815	Z region 249.7 to 254.2
S		2315.3	CIS12				710	1815	Indeterminate 254.2 to 270.9
S		2412.6	CIS12				612	1815	Z region 270.9 to 277.1
S		2419.3	CIS12				714	1815	
S		2516.0	CIS12				615	1815	
S		2618.8	CIS12		717	Z715	717	1815	
S		2619.4	CIS12				813	1815	
S		2716.5	CIS12		910		810	1815	
S		2717.1		3					
S		2812.9	CIS12				815	1815	S region 277.1 to 288.6 m.
S		2818.3	CIS12		910		716	1815	Indeterminate 288.6 - 294.5 m
S		2912.9	CIS12		910		718	1815	S region 294.5 to 297.7 m.
S		2917.7		Σ					
S		3018.1	CIS12		814	0915	810	1815	Z region 297.7 to 329.2 m
S		3017.9	CIS12				812	1815	Indeterminate 329.2 - 335.1
S		3114.3	CIS12				713	1815	Z region 335.1 to 343.0 m
S		3210.4	CIS12				714	1815	
S		3214.9	CIS12				710	1815	
S		3314.7	CIS12				713	1815	
S		3430		3					
S		3413.8	CIS12				710	1815	S region 343.0 to 374.8 m.
S		3520	CIS12				715	1815	
S		3516.3	CIS12		810	0105	810	1815	
S		3612.0	CIS12				610	1815	
S		3618.2	CIS12				810	1815	
S		3714.8	CIS12	Σ			615	1815	
S		3719.5	CIS12				710	1815	Z region 374.8 to 389.1 m.
S		3815.1	CIS12				810	1815	
S		3819		3					

DDH 77-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ & CXJ

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		139108	C S 1 2			75 185	S region 389.1 to 415.0 m.
S		139163	C S 1 2			710 185	
S		140126	C S 1 2			710 185	
S		140188	C S 1 2			710 185	
S		141400	C S 1 2			710 185	
S		141500		Σ			Z region 415.0 to 417.6 m.
S		141766		Σ			
S		141977	C S 1 2			710 185	S region 417.6 to 447.6 m.
S		142500	P S 1 2			810 185	
S		143107	C S 1 2			610 185	
S		143688	C S 1 2			810 185	
S		144129	C S 1 2			710 185	
S		144766		Σ			
S		144900	C S 1 2			710 185	Z region 447.6 to 450.6 m.
S		145106		Σ			S region 450.6 to 479.4 m.
S		145511	C S 1 2			615 185	From 454.9 to 465.1 ~ 3.7 m. of
S		146188	C S 1 2			810 185	core recovered
S		146799	C S 1 2			710 185	
S		147400	C S 1 2			815 185	
S		147944		Σ			
S		148011	C S 1 2			710 185	Σ region 479.4 to 500.2 m.
	148122	148688					482.2 to 486.8 largely fault
S		148688	C S 1 2			910 185	gouge roughly concordant
S		149123	C S 1 2			810 185	with S_2.
S		149833	C S 1 2			710 185	
S		151002		Σ			
S		151044	C S 1 2			810 185	Z region 500.2 to 511.4 m
S		151105	C S 1 2			710 185	
S		151144		Σ			
S		151166	C S 1 2			810 185	S region 511.4 to 540.3 m.
S		152127	C S 1 2			710 185	
S		152188	C S 1 2			710 185	
S		153499	C S 1 2			615 185	
S		154103		Σ			
S		154115	C S 1 2			810 185	Z region 540.3 to 561.9 m.
S		154711	C S 1 2			815 185	

DDH 77-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ & CXT

	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		151532	C1S12			810 1185	
S		151593	C1S12			710 1185	
S		156119		3			
S		156149	C1S12			510 1185	S region 561.9 to 572.6 m
S		157155	C1S12			610 1185	
S		157126		Σ			
S		157174	C1S12			710 1185	Σ region 572.6 to 591.8 m
S		158325	C1S12			514 1185	Locally steep due to fault?
S		158195	C1S12			514 1185	
S		159118		3			
S		159599	C1S12			712 1185	S region 591.8 to 614.9 m
S		160100	C1S12			612 1185	
S		160700	C1S12			612 1185	
S		161300	C1S12			418 1185	
S		161499		Σ			
S		161900	C1S12			617 1185	Σ region 614.9 to 628.5 m.
S		162500	C1S12			616 1185	
S		162855		3			
S		163100	C1S12			619 1185	S region 628.5 to 650.1 m
S		163744	C1S12			415 1185	
S		164300	C1S12			615 1185	
S		164900	C1S12			618 1185	
S		165101		Σ			
S		165150	C1S12			714 1180	Σ region 650.1 to 682.1
S		166100	C1S12			610 1185	
S		166700	C1S12			59 1185	
S		167399	C1S12			612 1185	
S		167996	C1S12			512 1185	
S		168221		3			Insufficient symmetry determinations to define regions
S		168400	C1S12			518 1185	
S		169144	C1S12			615 1185	S? region 682.1 - 788.1 (to 747 m)
S		169777	C1S12			715 1185	S_0? - Sulphide banding
S		170355	C1S12			518 1185	S_0? Baritic laminations
S		171111	C1S12			619 1185	
S		171744	C1S12			711 1185	
S		172311	C1S12			618 1185	

DDH 77-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ, DJH, CXJ

*	From	To	Feature	Sig	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		172192	C1S12			56 1815	
S		173146	C1S12			72 1815	S_o? sulphide banding.
S		174107	C1S12			78 1815	S_o? Sulphide banding.
S		174A4	C1S12			74 1815	
S		175107	C1S12			71 1815	
S		175165	C1S12			615 1815	
S		176105	C1S12			717 1815	
S		176165	C1S12			714 1815	
S		177111	C1S12			51 1815	
S		177745	C1S12			72 1815	
S		178365	C1S12			71 1815	
S		178881		Z			Z region 788.1 to 801.2 m
S		179105	C1S12			69 1815	
S		179755	C1S12			718 1815	
S		180125		3			S region 801.2 to 836.6 m.
S		180375	C1S12			710 1815	
S		181065	C1S12			53 1815	
S		181765	C1S12			810 1815	
S		182265	C1S12			61 1815	
S		183185	C1S12			710 1815	Breccia 823.0 to 831.0 m
S		183165	C1S12			411 1815	
S		183665		S			No symmetry from 836.6 to 844.30 - EOH

DDH 77-X-03 (2 / 8)

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

Logged By: DJH

Sampled By: CXT

	From	To	Sample No.	Unit	Recovery	Description
	10 14	16 20	22 27			
P	161918 1	171010 1	1216011	5B4	100%	
P	171010 1	171011 1	1216012	4E4	100%	
P	171011 1	171026	1216013	4E4	93%	
P	171026	171036	1216014	4GO	100%	
P	171036	171046	1216015	4E1	90%	
P	171046	171059	1216016	4E1, 4GO	100%	
P	171059	171079	1216017	4DO	95%	
P	171079	171099	1216018	4DO	95%	
P	171099	171108	1216019	4DO	100%	
P	171108	171128	1216110	4D5	100%	
P	171128	171140	1216111	4D5	92%	
P	171140	171160	1216112	4E1	85%	
P	171160	171172	1216113	4E1	92%	
P	171172	171192	1216114	5B4	95%	
P						
P	171219 2	171312	1216115	5B4	95%	
P	171312	171332	1216116	4E1	100%	
P	171332	171352	1216117	4E1	95%	
P	171352	171366	1216118	4E1	93%	
P	171366	171376	1216119	4C7	100%	
P	171376	171393	1216210	4C7	100%	
P	171393	171413	1216211	4DO	100%	
P	171413	171426	1216212	4DO	100%	
P	171426	171436	1216213	4AO	100%	
P	171436	171456	1216214	5B4	85%	

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 77X-04

Project: DY

Location: Ortho-photo sheet F-6

Claim: DY 185

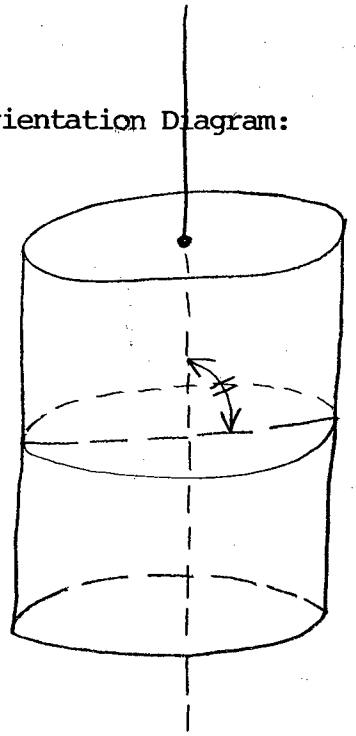
Terr. Plane Co-ords.: 22,648458.6 N

317350.6 E

Grid (K/A) Co-ords.: L116 + 8+00S

Elevation: 1186.8M (3893.8 Ft.) MSL

Fabric Orientation Diagram:



All symmetry determinations looking 275° with S2 dipping S with dip azimuth 185°.

Total Depth: 850.1 m.

Purpose: 800' DOWN PLUNGE STEP-OUT FROM 76X-21. — TO DEFINE SULPHIDE HORIZON.

Logged by: DJA / JPF / CXT / DST Date(s) Logged: JUNE 1 → July 12.

Drilling Contractor: ARCTIC

Core: Size	From	To
NQ	0.0	537.4
BQ	537.4	850.1

Collar Cased and Capped: NO

Started: May 23 Completed: July 6

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 77-X-04 (2–8)

Code	Drillhole (2–8)	Elevation (10–16)	Northing (17–24)	Easting (25–32)	Comments (34–48)
T	77-X-04	1186.8	22648159	317351	

Code	Drillhole (2–8)	Depth (10–14)	Zenith Angle (22–26)	True Azimuth (28–32)	Comments (34–56)
R	77-X-04	00	180.0	0.0	AT COLLAR
R	77-X-04	1805	177.5	348.0	
R	77-X-04	2268	178.0	103.0	
R	77-X-04	3822	176.0	343.0	
R	77-X-04	5261	175.0	048.0	
R	77-X-04	5401	174.0	010.5	
R	77-X-04	6163	166.0	008.0	
R	77-X-04	6925	161.0	016.0	
R	77-X-04	7687	158.0	021.0	
R	77-X-04	8449	160.0	023.0	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

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

DDH 77-X-04 (2 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DJH/DSJ/JPF

Cod	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
2	100	140	1	#1	triconed - no core.
2	140	1756	12	5B10	tuffaceous lams.; 40% $CO_3^=$ bands + lams.; occasional interbands of dirty green tuff.; minor variably calcareous bands.; lower contact indistinct due to lost core; main zone of 5D bands 42.4 – 54.7 5D = 10%
2	1756	1070	13	5B16	lost + rubbly core.; locally massive dark green metatuff?; non-calcareous; local metabasite dev.
2	1070	1357	14	5B10	tuffaceous lams; ~20% $CO_3^=$ bands + lams;
2	1357	1382	15	5B16	dark green metatuff?; non calcareous.
2	1382	2280	16	5B10	as unit 2.; ~40% $CO_3^=$ bands + lams.; v. minor dirty green metatuff? bands
2	2280	2404	17	5B10	→ 5B06 variably calcareous - generally weak; $CO_3^=$ + qtz filled gashes; ~10% $CO_3^=$ bands + lams.; appears to be gradational between normal 5B and dark green; non-calcareous, metatuffaceous 5D
2	2404	3183	18	5B10	mud seam @ 242.32; 242.32 – 251.77 lost + rubbly core (6.10 recovered); ~40% $CO_3^=$ lams. + bands; as unit 2, typical 5B0 highly calc.
2	3183	3197	19	5B16	w/ 20% 5D8 interbands; in general 5B6 tends to be assoc. w/ 5D interbands making recognition of non-calc. phyll. (5B6) easy.
2	3197	3513	110	5B10	As unit 2 and all prior 5B0 interval. Approximately 40% $CO_3^=$ laminations.
2	3513	3636	111	5B16	With approximately 15% 5D8 meta-tuff interbands; generally showing gradational contacts with 5B
2	3636	4210	112	5B10	30% - 40% $CO_3^=$ interbands.
1	4210	4214	113	5B16	With 5% - 10% 5D8 meta-tuff interbands. Note: - 5D8 nearly always calcareous, whereas host 5B essentially non-calcareous. This association holds for entire Van Gorda group.
2	4214	4461	114	5B16	With < 5% 5D8 interbands Numerous discordant post D2 QZO "sweats"

DDH 77-X-04 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DSJ/DJH/JPF

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	1446 1	1491 47	1 5	5B10	As previous units. 40% - 50% $CO_3^=$ laminations
L	1491 47	1510 90	1 6	5B12 → 5B26	Entire interval rubbly and broken. Non-calcareous, dark grey to greenish-black. PS2 foliated, muscovite chlorite phyllite. From 496.1 to 499.3 fault gouge - 2.4 m recovered over this interval for 75% recovery. No contact attitudes possible for this fault zone because of rubbly core. Over interval 494.7 - 509.0 m, approximately 7.0 m recovered for ~50% recovery
L	1510 90	1511 92	1 7	5D8	Light beige - olive green, non-calcareous meta-tuffs (5D8). Interval broken showing weak to absent development of lithon structure with post D2 cross-cutting, mariposite? filled fractures. Unit is not typical 5D.
L	1511 92	1512 99	1 8	5D8	Medium green, non-calcareous chlorite and feldspar porphyroblast mottled flows or tuffs. Unit appears to be pervasively recrystallized, crystal tuff. PS2 throughout, no lithon structure, chlorite mottles may represent pumiceous fragments or lapilli. This largely conjectural to blatent bullshit? Alternatively, unit may be flow with overlying associated tuffs. Moderate beige ankerite? "speckling" throughout.
	1512 99	1514 08	1 9	5B16 → 5B62	Medium to dark grey carbonaceous non-calcareous 5B.
L	1514 08	1514 32	2 0	5D16	Light greenish-grey laminarly banded non-calcareous tuffs. Minor post D2

DDH 77-X-04 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By DSJ / DJH / JPF

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
					Py/marcasite blobs at 542.7 m.
					Contacts gradational into 5B6.
L	151432	151460	21	51B16	
L	151460	151474	22	51D13	c.f. unit 20
L	151474	151516	23	51C13	→ 5C38 CO_3 mottled PS2 foliated metabasite. Up to 40% carbonate content raises question of meta-volcanic origin. N.B. Calcareous "meta-volcanic" units in Van Gorda group present genetic problem: 1) are these tuffs with limey interbands, or, 2) is carbonate product of green shist metamorphism of original labradoritic plag., or, 3) spilitization, or, 4) none of the above.?
L	151516	151591	24	51D13	→ 5D38 As unit 22. Note symmetrical distribution of tuffs about metabasite - vis. 22 & 24 envelope 23
L	151591	151848	25	51B12	Normal carbonaceous, calcareous 5B with ~ 30% $CO_3^=$ laminations
L	151848	151880	26	51D16	As unit 20. Uncertain contact with underlying unit due to ground core; contact with unit above gradational over 1 decimeter
L	151880	159113	27	51C13	As unit 23
L	159113	161096	28	51B12	As unit 25 with 20% - 30% $CO_3^=$ laminations - becoming less calcareous more tuffaceous towards end of interval.; 1 ft. breccia @ lower ct.
L	161096	161167	29	51B16	thinly laminated, generally non calcareous, carbonaceous 5B with 20% 5D3 & 5D6 dirty grey green meta-tuffaceous? interbands
L	161167	161293	30	51B10	20-30 % $CO_3^=$ laminations; 20% 5D3/5D6 interbands from 2051.5 - 2064.6'

DDH 77-X-04 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	16219 3	16316 1	31 1	51G10	rubbly graphitic phy. band; breccia and gouge; some lost core
L	16316 1	16513 0	31 2/3	51B10	25-30% $CO_3^=$ laminations; minor breccia; <1% 5D3/5D6 interbands and breccia frags; minor 5B6 interbands towards end of int.
L	16513 0	16514 1	31 3	51D13	generally calc., dirty grey green meta-tuffaceous? phyllite; thinly laminated to massive
L	16514 1	16519 6	31 4/5	51B12	20-25% $CO_3^=$ laminations; <2% 5B6 interbands;
L	16519 6	16615 3	31 5/6	51B16	w/ 50% 5D3 interbands from 2175'; ~30% 5B2 interbands throughout interval; 5B6 is med. grey, w/thin psammitic/tuffaceous laminations.
L	16615 3	16710 6	31 6/7	51B12	dark grey → black, thinly $CO_3^=$ laminated; 25-30% $CO_3^=$ laminations; <1% 5D6 interbands
L	16710 6	16718 8	31 7/8	51B10	25-30% $CO_3^=$ laminations
L	16718 8	16815 9	31 8/8	51B12	→ 5B26; mod. calcareous; $CO_3^=$ filled gashes (near beginning of interval); appears gradational between 5B0/5B2 and 5G6; <10% $CO_3^=$ laminations; 1' band of 5D3 @ 2227'; <10% 5G3 interbands.
L	16815 9	16819 2	39	51G16	, dark grey → black, generally massive to locally laminated; <10% 5B0 interbands
L	16819 2	16911 0	40	51B12	→ 5B26; as unit 39; $CO_3^=$ filled gashes towards end of interval.
L	16911 0	17014 4	41 1/2	51B12	~25-30% $CO_3^=$ laminations; <2% 5D3 interbands
L	17014 4	17015 0	41 2/3	51G16	as unit 40; gouge 2312-2313.
L	17015 0	17113 1	41 3/4	51B12	20-25% $CO_3^=$ laminations; broken core 2313-2335'; brecciated 2336-2339'
L	17113 1	17116 9	41 4/5	51E10	light grey, phyllitic marble
L	17116 9	17215 6	41 5/6	51B12	~10% 5B6 interbands; 15-20% $CO_3^=$ lams.
	17215 6	17216 5	41 6/7	51D16	light grey-green, weakly laminated, musc chl. schist; weakly S_2 foliated; non calc.
L	17216 5	17307	41 7/8	51B16	→ 5B06 locally; 30-40% 5B0 interbands; rubbly core 2393-2395'; 5B6 is

DDH 77-X-04 (2 … 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH.

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
					med. greenish-grey w/ thin psammitic and tuffaceous? laminations.
L	171310 7	171313 1	418	51D16	as unit 47
L	171313 1	171318 8	419	51B16	~20% 5B2 interbands; 5B6 is thinly psammitic laminated
L	171318 8	171456	510	51B12	10-15% $CO_3^=$ laminations; <10% 5B6 interbands.
L	171456	171498	512	5KC13	20-30% $CO_3^=$ laminations; thinly laminated to banded; 5C0 interband 2454'-2455.5' (massive, non-calc, w/ anhedral plag clots); interval is generally interbanded meta-tuffs and metabasites? 40:60;
L	171498	171590	513	51B16	thinly meta-tuffaceous? laminated, non-calc 5B; greyish-green.
	171590	171625	514	51B12	
L	171625	171718	515	5G10	generally non-calc, thinly laminated to massive; <5% 5B2 interbands.
L	171718	171797	516	51B16	med greenish-grey, w/ thin tuffaceous? looking laminations.; as unit 53
L	171797	171830	517	51B16	→5B62; as unit 56 but carbonaceous to graphitic.
L	171830	171886	518	51B14	po>py; light greenish grey musc. chl schist; non calcareous; gradational upper ct. over 5'; not typical white mica envelope
L	171886	171903	519	41C17	po>py; gradational upper ct. over 3'
L	171903	171910	520	41E10	fine grained; ~5% Pb+Zn
L	171910	171916	617	41C15	<2% Pb+Zn
L	171916	171951	618	41C17	po>py; <10% interbanded 5B4
L	171951	171989	619	51B14	po>py.; noncalc. musc. chl. schist. not typical white mica envelope lith
	171989	171997	620	41E11	→4E15; 2621-2622 = 4A0; 2622-2623 = 4EA; 2623→2623.7 = 4E1
L	171997	180104	621	51B4	as unit 63.; lower ct. gradational over 1'
L	180104	180106	622	5A11	

CYPRUS ANVIL MINING CORPORATION — SL1.75-L-166-1
TASIS — 05/15/75

TOTAL DEPTH	DIRECTION	ANGLE DEG MIN			TOTAL DEPTH	DIRECTION	ANGLE
100	[illegible] .13 W	1	15	.25	30.5	351.9	178.8
200	N 42 57.95 W	2	50	.83	61.0	331.0	177.2
300	N 38 24.90 W	5	30	.50	91.4	326.1	174.5
400	N 32 29.48 W	7			121.9	327.5	173.0
500	N 35 27.45 W	8			152.4	324.6	172.0
600	N 39 33.97 W	9	35	.58	182.9	320.0	170.4
700	N 42 10.22 W	10	30	.5	213.4	316.8	169.5
800	N 42 [illegible] .13 W	11	30	.5	243.8	317.9	168.5
900	N 40 15.25 W	11	30	.5	274.3	316.8	168.5
1000	N 40 40.75 W	10	35	.58	304.8	313.2	169.4
1100	N 47 37.10 W	10	15	.25	335.3	312.0	169.8
1200	N 49 [illegible] .47 W	10			365.8	313.5	170.0
1300	N 47 [illegible] .10 W	10	40	.67	396.2	312.9	169.3
1400	N 42 [illegible] .75 W	10	30	.50	426.7	317.2	169.5
1500	N 44 10.17 W	10			457.2	315.8	170.0
1600	N 44 [illegible] .08 W	11			487.7	315.9	169.0
1700	N 38 [illegible] .85 W	12			518.2	324.2	168.0
1800	N 38 [illegible] .37 W	12			548.6	333.6	168.0
1900	N 32 [illegible] 9.0 W	14			579.1	327.0	166.0
2000	N 28 [illegible] .8 W	15	25	.42	609.6	324.2	163.6
2100	N 40 [illegible] .4 W	13			640.1	319.6	162.0
2200	N 43 [illegible] 2.7 W	13			670.6	[illegible]	[illegible]
2300	N 47 [illegible] 1.68 W	13	40	.67	701.0	312.4	161.3
2400	N [illegible] 43.75 W	13			731.5	307.2	162.5
2500	N 53 11.18 W	13	30	.50	762.0	304.8	161.5
2600	N 63 29.48 W	19			792.5	294.5	161.0
2700	N 72 [illegible] 1.52 W	19			823.0	287.5	161.0
2800	N 75 [illegible] .13 W	13	30	.50	853.4	287.5	161.5

LAST FEET= [illegible] .67 W — DEPARTURE FEET= 407.13 W

HORIZONTAL DISPLACEMENT IS 562.90 FEET AT N 46 29 W.

G. SCOTT
SPERRY-SUN OF CANADA LTD.
EDMONTON, ALBERTA, CANADA
TELEX 037 2364

CORRECTION: LAST LINE SHOULD READ -- HORIZONTAL DISPLACEMENT IS 562.90 FEET AT N 46 29 W.

SPERRY SUN EDM

ANVIL 001

DDH 77-X-04 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DST & CXT

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		176	C1S12	Z		714 1815	Z region from 0 to 42.0 m.
S		131	C1S12			811 1815	
S		183	C1S12			717 1815	
S		2150	C1S12			716 1815	
S		2194	C1S12		717 0105	717 1815	
S		3154	C1S12			810 1815	
S		4112	C1S12		615 1815	712 1815	
S	4120	5111		3			3 region from 42.0 to 51.1 m.
S		4166	C1S12	3		815 1815	
S		5127	C1S12			815 1815	S region from 51.1 to 66.1 m.
S		5185	C1S12		815 0105	816 1815	
S		6149	C1S12			810 1815	Horizontal S_2 66.1-70.2 m.
S		7199	C1S12			815 1815	
S		7180	C1S12			712 1815	Indeterminate symmetry from
S		8141	C1S12			515 1815	78.1 to 114.3 m.
S		9105	C1S12			810 1815	
S		9175	C1S12			612 1815	
S		10130	C1S12			710 1815	
S		10994	C1S12			617 1815	
S		11161	C1S12			718 1815	S region from 114.3 to 117.1 m.
S		11171		Σ			
S		11216	C1S12			710 1815	Z region from 117.1 to 134.7 m.
S		11277	C1S12			517 1815	
S		13146	C1S12			715 1815	
S		13147		3			
S		13187	C1S12			711 1815	S region from 134.7 to 189.7
S		14145	C1S12			712 1815	
S		15112	C1S12			712 1815	
S		15179	C1S12			619 1815	
S		16115	C1S12			818 1815	
S		16176	C1S12			810 1815	
S		17137	C1S12			718 1815	
S		18135	C1S12			815 1815	
S		18668	C1S12			714 1815	
S		18997		Σ			
S		19136	C1S12			714 1815	Z region :- 189.7 - 202.6 m.

DDH 77-X-04 (2/8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ & CXT

Type	From	To	Feature	Sym	S_1 Dip Direct.	S_1 Dip	S_2 Dip Direct.	S_2 Dip	Description
	10 14	16 20	22 24	26	28 32		34 38		
S		120115	C1S12		815	2715	717	1815	
S		120126		Σ					
S		120176	C1S12				810	1815	S region 202.6 to 215.3 m
S		121143	C1S12				816	1815	
S		121153		Σ					
S		121207	C1S12				718	1815	Z region from 215.3 to 226.8 m
S		121268		Σ					
S		121307	C1S12				811	1815	S region from 226.8 to 263.7
S		121368	C1S12				717	1815	
S		121405	C1S12				718	1815	
S		121478	C1S12				716	1815	
S		121545	C1S12				813	1815	
S		121609	C1S12				812	1815	
S		121627	C1S12				716	1815	
S		121637		Σ					
S		121676	C1S12				718	1815	Z region from 263.7 to 278.4
S		121728	C1S12				719	1815	
S		121784		Σ					
S		121798	C1S12				719	1815	S region from 278.4 to 281.2 m
S		121812		Σ					
S		121829	C1S12		812	1410	716	1815	Z region from 281.2 - 290.8
S		121880	C1S12				710	1815	
S		121908		Σ					
S		121941	C1S12				815	1815	S region from 290.8 to 309.2
S		131002	C1S12				810	1815	
S		131060	C1S12				718	1815	
S		131092		Σ					Z region from 309.2 to 322.6
S		131111	C1S12				810	1815	
S		131170	C1S12				810	1815	
S		131226		Σ					S region 322.6 to 346.3
S		131300	C1S12				810	1815	
S		131290	C1S12				810	1815	
S		131350	C1S12				710	1815	
S		131420	C1S12				810	1815	
S		131463		Σ					Z region 346.3 - 364.7
S		131470	C1S12				910	1815	

DDH 77-X-04 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DST & CXT

Type	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		1351 30	C1S12			810 1815	
S		1359 0	C1S12			715 1815	
S		1361 47		Σ			
S		1361 50	C1S12			810 1815	S Region 364.7 to 372.7 m
S		1371 1 0	C1S12			715 1815	
S		1372 17		Σ			
S		1378 0	C1S12			815 1815	Z Region 372.7 to 385.2 m
S		1381 40	C1S12			810 1815	
S	1381 52	1391 45		Σ			
S		1390 0	C1S12			715 1815	
S		1391 66	C1S12			710 1815	S Region 394.7 to 435.1 m
S		1401 20	C1S12			815 1815	
S		1408 0	C1S12			715 1815	
S		1411 40	C1S12			710 1815	
S		1421 0 0	C1S12			615 1815	
S		1426 60	C1S12			710 1815	
S		1432 0	C1S12			810 1815	
S		1431 51		Σ			
S		1438 0	C1S12			710 1815	Z Region 435.1 to 458.0 m
S		1441 40	C1S12			610 1815	
S		1450 0	C1S12			810 1815	
S		1451 60	C1S12			710 1815	
S		1451 80		Σ			
S		1461 20	C1S12			810 1815	S Region 458.0 to 482.5 m
S		1468 0	C1S12			810 1815	
S		1474 0	C1S12			710 1815	
S		1481 0 0	C1S12			710 1815	
S		1481 25		Σ			
S		1486 0	C1S12			715 1815	Z Region 482.5 to 488.6 m
S		1488 6		Σ			S Region 488.6 to 494.0 m
S		1491 20	C1S12	S		810 1815	
S	1491 40	1531 10	P1S12				No M regions visible in this interval although geometrically must be present. 5C above and below Z region do not look similar, probably do not repre

DDH 77-X-04 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Logged By: DSI & CXT

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
							sent F_2 repeat.
S	490.9	491.4	CIS12			815 1815	
S	501.1	501.3	CIS12			40 1815	Steepening in S_2 produced either by faulting or F_4 folding. Fault gouge 496.7 - 499.3. No contact angles possible
S	510.4	510.0	CIS12			615 1815	
S	511.0	511.0	CIS12			710 1815	
S	511.6	512.0	CIS12			715 1815	
S	512.2	512.0	CIS12			710 1815	
S	512.8	513.0	CIS12			610 1815	
S	513.1	536.0	CIS12	Z		315 1815	Z region 531.0 - 559.1
S	536.0	541.2	CIS12			510 1815	
S	541.2	544.9	CIS12			410 1815	
S	544.9		CIS12			010 1815	Hinge, Z symmetry F_4. Probable lower hinge.
S	550.0	551.0	CIS12			715 1815	
S	551.6	559.1	CIS12	Z		710 1815	No M region visible.
S	561.2	561.0	CIS12	S		610 1815	S region 559.1 to 600.9
S	561.8	571.7	CIS12			710 1815	
S	571.7	580.0	CIS12			810 1815	
S	580.0	581.6	CIS12			810 1815	
S	581.6	591.2	CIS12			615 1815	
S	591.2	591.8	CIS12			710 1815	
S	591.8	600.9	CIS12			710 1815	
S	600.9			Z			Z region 600.9 - 604.2
S	604.2			S			S region 604.2 - 606.8
S	606.8			Z			Z region 606.8 to 622.8
S	611.0	611.5	CIS12			618 1815	
S	611.6	611.5	CIS12			618 1815	
S	612.2	612.2	CIS12			614 1815	
S	612.8			S			S region 622.8 - 625.6
S	623.7	623.7	CIS12			512 1815	
S	625.6			Z			Z region 625.6 - 652.4

DDH 77-X-04 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DDH & CXT

From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
10 14	16 20	22 24	26	28 32	34 38	
	616175	CJS12			515 1815	
	616335	CJS12			512 1815	629.4 to 635.2 broken core
	616400	CJS12			715 1815	and gouge, local steep S_2
	616460	CJS12			610 1815	Fault?
	616515	CJS12			716 1815	
	616524		3			3 region 652.4 to 660.1 m.
	616570	CJS12			710 1815	
	616601		3			S region 660.1 to 686.0 m.
	616632	CJS12			712 1815	
	616681	CJS12			810 1815	
	616741	CJS12			610 1815	
	616799	CJS12			512 1815	
	616850	CJS12			615 1815	
	616860		Z			Z region 686.0 to 700.3
	616910	CJS12			715 1815	
	616972	CJS12			618 1815	
	617003		3			S region 700.3 to 706.9
	617036	CJS12			713 1815	
	617069		Z			Z region 706.9 to 719.4
	617092	CJS12			412 1815	
	617154	CJS12			710 1815	
	617194		3			S region 719.4 to 720.9
	617202	CJS12			610 1815	
	617209		Σ			Z region 720.9 to 744.3 m
	617264	CJS12			715 1815	
	617324	CJS12			618 1815	
	617379	CJS12			817 1815	
	617441	CJS2			718 1815	
	617443		3			S region 744.3 to 757.7 m.
	617510	CJS12			815 1815	
	617516	CJS12			717 1815	
	617577		Z			Z region 757.7 to ?
	617621	CJS12			712 1815	
	617666		Z			766.6 to 774.5 - Horizontal S_2
	617680	CJS12			619 1815	and PS_2.
	617740	CJS12			815 1815	

DDH 77-X-04 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Logged By: DJH & CXT

From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
10 14	16 20	22 24	26	28 32	34 38	
	717.45		S			S? region ? to 801.9 m
	718.11	CIS12			69 185	
	718.70	CIS12			69 185	
	719.27	CIS12			73 185	
	719.77	CIS12			60 185	
	801.9		Z			Z? region 801.9 to ?
	803.77	CIS12			78 185	scuzzy symmetry, few determinations
	809.77	CIS12			68 185	
	811.52	CIS12			84 185	815.2 to EOH, no symmetry determinations available. PS_2, breccia, and intrusive rocks.

DDH 77-X-04 (2 / 8)

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

Logged By: DJH

Sampled By: CXT

Code	From	To	Sample No.	Unit	Recovery	Description
1	10 14	16 20	22 27			
P	71818 6	71910 3	1216215	4C7	94%	
P	71910 3	71911 6	1216216	4E0/4C5	92%	
P	71911 6	71913 6	1216217	4C7	90%	
P	71918 9	71919 7	1216218	4E1-4E15	100%	

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 77X-05

Project: DY

Location: Sheet F-6 Vangorda Plateau

Claim: DY 186

Terr. Plane Co-ords.: 22,648872.3 N

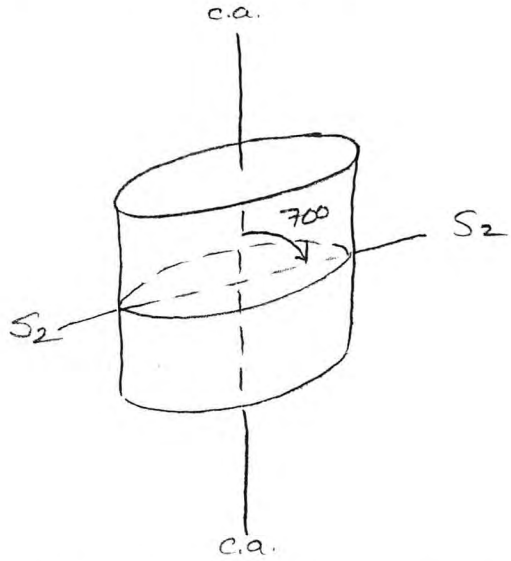
318 686.3 E

KA
Grid Co-ords.: L 124E, 20+00N

Elevation: 1162.1M (3812.9 ft.) MSL

Total Depth: 879.4 M.

Fabric Orientation Diagram:



All symmetry determinations looking

W with S_2 dipping

S with dip azimuth 185°.

Purpose: Define Extent of DY Deposit

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

Drilling Contractor: Arctic

Core: Size From To

Collar Cased and Capped: NO

Started: Completed:

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 77-X-05

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	77X1-05	11162.1	2264882.72	318686	

Code	Drillhole	Depth M	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	77X1-05	10900	1810.0	999.0	ATCOLLAR VERTICAL
R	77X1-05	11265	1781.0	2601.0	
R	77X1-05	11813	1771.0	2561.0	
R	77X1-05	12728	1751.5	2131.0	
R	77X1-05	13614	1701.5	2731.0	
R	77X1-05	14555	1711.0	2861.0	
R	77X1-05	15447	1701.0	3031.0	
R	77X1-05	16458	1661.5	3041.0	
R	77X1-05	17414	1711.0	3551.0	
R	77X1-05	17198	1651.0	3161.0	
R	77X1-05	17958	1691.0	3361.0	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47
		FIAICIEI IMI/IGIEISI IOIFI ITIRI/IAIGISI IWI/ITIHI ISMI/IGIEISI
		FIOIRI IVITI IRI/IGIEISI ITIHIEIMI ITIOI IRIEIGI/IEIVIEI
		TIHIAITI IYIOIUI ICIAINI IPIEIRICIEI/IVIEI
		TIHIEI IMEIRI ITHIEIYI IWICIAIVIEI
		GROWKI8

DDH 77-X-05 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DSJ/DJH.

Code	From (10 14)	To (16 20)	Unit (22 23)	Code (25 27)	Description
L	1110	1113	11	1 #	O/B
5B L	1113	1151	12	51B10	/
L	1151	1514	13	51D13	/
5C/D L	1514	1516	14	51C13	/
L	1516	1519	15	51D13	/
5B L	1519	1640	16	51B16	/
L	1640	1729	17	51C16	/
5C/D L	1729	1735	18	51D16	/
L	1735	1758	19	51B16	/
L	1758	1887	110	51B10	
L	1887	11062	11	51B16	→ 5B62
L	11062	11510	112	51B16	much OQO "sweats"
5B L	11510	11514	113	51B10	
L	11514	11697	114	51B16	
L	11697	11825	115	51B10	
L	11825	11927	116	51B16	
L	11927	12010	117	51B10	*note calcareous bands Fe and/or Mg
L	12010	12110	118	01C10	conformable to S2 @ 65/185
L	12110	12173	119	51B10	(Fe, Mg) $CO_3^=$ bearing; as unit 17
L	12173	12522	210	51B10	
L	12522	12526	211	51D13	
L	12526	12599	212	51B10	
L	12599	12623	213	51B16	
L	12623	12634	214	51D13	
L	12634	12639	215	51B16	
L	12639	12658	216	51D13	
L	12658	12783	217	51B10	(Fe Mg) $CO_3^=$ as units 17 & 19
L	12783	12792	218	51D13	
L	12792	12814	219	51B10	Fe Mg $CO_3^=$ as units 17, 19, 27
L	12814	12815	310	51D13	
L	12815	12999	311	51B10	
L	12999	13102	312	51B16	Post D_2 breccia - frags 1mm → 1cm.
					in non-calc, carbonaceous matrix
L	13102	13304	313	51B16	
5D L	13304	13385	314	51D13	w/ minor 5B6 interbands ~20% of int.
L	13385	13401	315	51B10	(Fe Mg) $CO_3^=$ as 17, 19, 27, 29.

DDH 77-X-05 (2 … 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: _____

From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
131410 1	131413 1	316	51B16	
131413 1	131525	317	51B10	$Fe\ Mg\ CO_3^=$ as 17, 19, 27, 29, 35
131525	131514 2	318	51D13	
131514 2	131603	319	51B10	$Fe\ Mg\ CO_3^=$ as 17, 19, 27, 29, 35, 37
				~10% 5D3 interbands
131603	131620	410	51D13	carbonate, qtz segs. rich in Fe carbonate.
131620	141358	411	51B10	$Fe\ Mg\ CO_3^=$ as 17, 19, 27, 29, 35, 37, 39.
141358	141392	412	51C10	
141392	141715	413	51B10	
141715	141778	414	51B16	
141778	151074	415	51B10	30% $Fe\ Mg\ CO_3^=$ interbands.
151074	151082	416	51D13	
151082	151112	417	51B16	
151112	153149	418	51D13	minor ameoboid po in qtz, $CO_3^=$ bands // S_1 // S_0
				minor // S_2; not similar to vein structures?
				seen in Swim Lake area.; → 5D39
153149	154105	419	51B16	
154105	154122	510	51C1D	calcareous 50:50 5C – 5D.
154122	154196	511	51D1B	→ 5DB6
154146	154151	512	51C13	
154151	156044	513	51D1B	→ 5DB96 contains pelitic component not seen in unit 48; ie more laminarly banded green-grey in colour.
156044	156146	514	51C13	
156146	156156	515	51B10	
156156	157168	516	51D1B	cf unit 53
157168	158055	517	51B16	
158055	158688	518	51D1B	cf units 53, 56
158688	159100	519	5D14	→ 5DB9 unit = alt. envelope around sdes where chl → yellowish beige musc. w/ abundant foliaform (S_1, S_2) & non-foliaform (post D_2) qtz, po stringers
159100	159143	610	4G10	mainly py. w/ minor Pb + Zn.; good barite banding S_0 // S_1 // S_2 towards base.
159143	159526	611	4E16	
159526	159183	612	4G10	~15-20% interbanded 4EO; cf unit 60
159183	169233	613	4G6	~50-60% total sdes w/ minor massive barite bands up to 12 cm. thickness.

DDH 77-X-05 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DSJ/DJH.

Ad	From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
L	16102 3	16103	614	4G1C	→ 4G3 cf unit 60, 62
L	16063	16083	615	4C16	cf unit 63
L	16083	16092	616	5D19	or 4H1; ~50% mass. po. over interval
L	16092	16114	617	5D14	cf unit 59
L	16114	16172	618	4C17	to 4CK7
L	16172	16185	619	4G10	cf units 60, 62, 64
L	16185	16191	710	5D13	
L	16191	16224	711	4A10	~40% total sdes (py, ga, sph)
L	16224	16241	712	4E10	< 10% qtz.
L	16241	16263	713	4A10	cf. unit 71
L	16263	16278	714	4E14	→ 4E46
L	16278	16313	715	5B14	→ 5B46 and/or 5D46
					light beige musc. phyllite
L	16313	16355	716	5B16	→ 5B62
L	16355	16362	717	4H11	boudinaged qtzite frags
	16362	16367	718	4E14	
L	16367	16405	719	5B12	→ 5B29 (po)
L	16405	16429	810	4C17	
L	16429	16470	811	5B11	→ 5B19 (po)
L	16470	16478	812	4C17	
L	16478	16495	813	5B11	
L	16495	16668	814	5D13	
L	16668	16707	815	5B10	~20% $CO_3^=$ /ams
L	16707	16715	816	5D13	→ 5D34 locally; 20 cm band of 5F @ end of interval
L	16715	16732	817	4E18	→ 4E81 locally; < 20% 4CO interbanded; ~10% Fe_2O_3
L	16732	16736	818	5D13	
L	16736	16750	819	4E18	→ 4E86 locally; ~10% Fe_2O_3; ~5% $BaSO_4$
L	16750	17016	910	5B11	
L	17016	17019	911	4C17	→ 4C79 locally; ~20% sdes.
L	17019	17154	912	4G11	< 20% interbanded 4CO; minor 4AO frags. toward end of int.; ~10-15% $BaSO_4$
	17154	17160	913	4A10	~20% sdes (po, ga, sph); ~40% graph+arg; ~40% qtzite
L	17160	17402	914	5BD4	→ 5BD4 locally, minor S_1S_2 foliaform po /ams and minor post D_2 po blebs.

DDH 87-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	171410 2	171412 4	918	4 1 E B	~10% Fe_3O_4; minor 4AO frags;
					→ 4EB1; minor 4E6 interbands.
L	171412 4	171610 7	919	5 1 D 1 B	→ 5DB9 throughout int; chl. alt → musc;
					much OQO w/ ass. chloritic phyllite;
					pg + po in S_1, S_2 foliaform stringers also
					post D_2 blebs
L	171610 7	171612 2	010	5 1 D 1 B	"bleached" envelope (→ 5DB4); chl → light beige musc
L	171612 2	171613 4	011	4 1 A 1 0	20% banded massive + diss sdes (mainly py);
					25% graph + arg.; 55% qtzite.
L	171613 4	171616 6	012	4 1 G 1 0	~15-30% $BaSO_4$; minor 4E @ end of
					interval
L	171616 6	171685	013	4 1 A 1 0	~20% diss. sdes (mainly py); ~20%
					graph + arg; ~60% qtzite.
L	171685	171712	014	5 1 D 1 B	as unit 100; → 5DB4
L	171712	181212 2	015	5 1 D 1 B	→ 5DB9 (po) as unit 99.; → 5DB4
					locally
L	181212 2	181255	016	4 K C 1 7	20-30% sdes (po)
L	181255	181277	017	5 1 D 1 B	→ 5DB4
L	181277	181317	018	4 K C 1 7	as unit 106
L	181317	181510 3	019	5 1 D 1 6	no po; no beige musc.; minor "dirty" green meta tuff
L	181510 3	181539	105	5 1 A 1 *	"marker unit"; tuffaceous frags.
L	181539	181648	111	3 1 G 1 0	no core 863.5 - 864.7 m; two pieces of
					massive py @ 864.7 m; 30cm 3E @ end of int.
L	181648	181658	112	3 1 D 1 1	
L	181658	181673	113	3 1 C 1 0	—
	181673	181772	114	3 D 1 1	~10% silicated marble interbands.
L	181772	181794	115	3 1 F 1 0	~30% bio phyllite lams (boudinaged)
		EOH			

DDH 77-X-05 (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		15/	C1S12			712/1815	S Region 1.5 m – 26.8 m
S		1/10 0	C1S12			71/1815	
S		1/16 6	C1S12			710/1815	
S		121/8	C1S12			61/1815	
S		1216 7	C1S12			810/1815	
S		1216 8	1F12	M			M Region 26.8 m – 31.2 m
S		1310 0	C1S12			712/1815	
S		131/2	1F12	M			S Region 31.2 m – 37.1 m.
S		1315 2	C1S12			815/1815	
S		1317 1	1F12	Z			Z Region 37.1 – 41.5
S		1410 8	C1S12			718/1815	
S		141/5	1F12	3			S Region 41.5 – 54.0 m.
S		1427	C1S12			717/1815	
S		1419 0	C1S12			810/1815	
S		1514 0	1F12	Z			Z Region 54.0 – 57.5 m.
S		1514 9	C1S12			715/1815	
S		1517 5	1F12	3			S Region 57.5 – 73.7 m.
S		1519 8	C1S12			712/1815	
S		1614 2	C1S12			618/1815	
S		1618 2	C1S12			715/1815	
S		1713 7	1F12	Z			Z Region 73.7 – 85.2 m
S		1713 9	C1S12			810/1815	
S		1719 7	C1S12			615/1815	
S		1814 6	C1S12			810/1815	
S		1815 2	1F12	3			S Region 85.2 – 88.4 m.
S		1883	C1S12			716/1815	
S		1818 4	1F12	Z			Z Region 88.4 – 91.4 m.
S		191/0	C1S12			716/1815	
S		191/4	1F12	3			S Region 91.4 – 96.7 m.
S		1950	C1S12			615/1815	
S		1967	1F12	Z			Z Region 96.7 – 103.8 m
S		1/1010 1	C1S12			617/1815	
S		1/1038	1F12	3			S Region 103.8 – 109.8 m.
S		1/1072	C1S12			714/1815	
S		1/1098	1F12	Z			Z Region 109.8 – 114.1 m.
S		1/1131	C1S12			618/1815	

DDH 77-X-05 (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		1/1/4 1	IF12	3			S Region 114.1 - 129.0 m.
S		1/1/18 6	CJS12			617/185	
S		1/215 6	CJS12			710/185	
S		1/219 0	IF12	E			Z Region 129.0 - 141.6 m
S		1/313 2	CJS12			619/185	
S		1/319 5	CJS12			810/185	
S		1/41/6	IF12	3			S Region 141.6 m - 149.3m
S		1/415 3	CJS12			714/185	
S		1/419 3	IF12	E			Z Region 149.3 - 152.8 m.
S		1/51/5	CJS12			81/185	
S		1/512 8	IF12	3			S Region 152.8 - 164.8 m.
S		1/515 5	CJS12			717/185	
S		1/61/7	CJS12			712/185	
S		1/64 8	F2	E			Z Region 164.8 - 169.6 m.
S		1/616 9	CJS12			81/185	
S		1/619 6	IF12	3			S Region 169.6 - 179.6 m.
S		1/712 2	CJS12			713/185	
S		1/718 3	CJS12			810/185	
S		1/719 6	IF12	E			Z Region 179.6 - 186.7 m
S		1/81/3	CJS12			515/185	
S		1/816 5	CJS12			715/185	
S		1/816 7	IF12	3			S Region 186.7 - 223.6 m
S		1/91/4	CJS12			715/185	
S		1/919 0	CJS12			810/185	
S		121/1/6	CJS12			710/185	
S		121/64	CJS12			610/185	
S		12121 9	CJS12			718/185	
S		12123 6	IF12	E			Z Region 223.6 - 232.1 m.
S		12216 7	CJS12			710/185	
S		12313 1	CJS12			517/185	
S		12312 1	IF12	3			S Region 232.1 - 239.3 m
S		12316 2	CJS12			619/185	
S		12393	IF12	E			Z Region 239.3 - 245.9 m.
		12412 6	CJS12			814/185	
S		12415 5	CJS12			713/185	
S		12459	IF12	3			S Region 245.9 - 257.0 m.
S		1251 9	CJS12			812/185	

DDH 77-X-05 (2 / 8) Cyprus Anvil Mining Corp.

Structural Log

Logged By: _____

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		12517 0	IF12	E			Z Region 257.0-259.9m.
S		12518 0	CIS12			82/185	
S		12519 9	IF12	3			S Region 259.9 -267.8m
S		12617 2	CIS12	S		72/185	
S	12617 8	12718 0	IMD				Indeterminate sym.
S		12713 4	CIS12			71/185	
S		12810 4	CIS12	Z		515/185	Z Region 278.0-281.9 m.
S		12811 9	IF12	3			S Region 281.9 -285.9 m
S		12815 9	CIS12	S		618/185	
S	12815 9	12912 4	IMD				Indeterminate sym.
S		12912 4	CIS12	S		618/185	S Region 292.4 – 326.0
S		12917 8	CIS12			712/185	
S		13013 9	CIS12			710/185	
S		13019 0	CIS12			810/185	
S		13116 7	CIS12			715/185	
S		13211 3	CIS12			710/185	
S		13216 0	IF12	E			Z Region 326.0 – 332.3m
S		13310 2	CIS12			712/185	
S		13312 3	IF12	3			S Region 332.3 - 339.8 m
S		13316 7	CIS12			812/185	
S		13398	IF12	E			Z Region 339.8 - 344.6 m
S		13413 0	CIS12			718/185	
S		13414	IF12	3			S Region 344.6 - 369.1 m
S		13419 0	CIS12			812/185	
S		13515 6	CIS12			717/185	
S		13610 3	CIS12			616/185	
S		13615 7	CIS12			719/185	
S		13691	IF12	E			Z region 369.1 – 383.8 M
S		13712 0	CIS12			713/185	
S		13718 7	CIS12			719/185	
S		13811 8	CIS12			717/185	
S		13813 8	IF12	3			S region 383.8 - 388.3 M
S		13880	CIS12			812/185	
S		13883	IF12	E			Z region 388.3 - 393.7 M
S		13933	CIS12			718/185	
S		13937	IF12	3			S region 393.7 - 402.1 M

DDH 27X-05 (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		1390	CS12			710 185	
S		1402	F12	Σ			Σ region 402.1 - 404.4 M
S		1404	CS12			711 185	
S		1404	F12	3			S region 404.4 - 407.1 M
S		1407	CS12			811 185	
S		1407	F12	Σ			Σ region 407.1 - 420.1 M.
S		1411	CS12			811 185	
S		1417	CS12			810 185	
S		1420	F12	Σ			Σ region 420.1 — 431.5 M.
S		1423	CS12			58 185	
S		1430	CS12			80 185	
S		1431	F12	3			S region 431.5 - 455.9 M.
S		1438	CS12			90 185	
S		1443	CS12			715 185	
S		1452	CS12			710 185	
S		1455	F12	Σ			Σ region 455.9 - 462.3 M
S		1458	CS12			615 185	
S		1462	F12	3			S region 462.3 - 466.8 M
S		1461	CS12			514 185	
S		1466	F12	Σ			Σ region 466.8 - 482.4 M
S		1470	CS12			715 185	
S		1474	CS12			715 185	
S		1481	CS12			717 185	
S		1482	F12	3			S region 482.4 - 495.9 M
S		1487	CS12			517 185	
S		1491	CS12			616 185	
S		1495	F12	Σ			Σ region 495.9 - 501.0 M
S		1499	CS12			611 185	
S		5010	F12	3			S region 501.0 - 511.1 M
S		5105	CS12			713 185	
S		5111	F12	Σ			Σ region 511.1 - 534.9 M
S		5114	CS12			714 185	
S		5197	CS12			710 185	
S		5262	CS12			611 185	
S		5314	CS12			710 185	
S		5349	F12	3			S region 534.9 - 541.6 M

DDH 77-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: JDJH/DSJ

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		513.8 2	CS12			81 185	
S		514.1 6	F12	Z			Z region 511.6 – 517.1 M
S		514.4 1	CS12			610 185	
S		514.7 1	F12	S			S region 517.1 – 567.6 M
S		516.1 6	CS12			612 185	
S		516.6 0	CS12			713 185	
S		516.2 6	CS12			718 185	
S		516.7 6	F12	Z			Z region 567.6 – 572.9 M
S		516.7 7	CS12			715 185	
S		517.2 1	CS12			81 185	
S		517.2 9	F12	S			S region 572.9 – 577.1 M
S		517.5 2	CS12			85 185	
S		517.7 1	F12	Z			Z region 577.1 – 589.7 M
S		518.0 5	CS12			618 185	
S		518.6 7	CS12			715 185	
S		589.7	F12	Z			PS2 589.7 - 599.1
S	589.7	599.1	PS12				
S		599.2 8	PS12			517 185	
S		599.6 9	PS12			714 185	
S		599.1	F12	Z		80 185	
S		599.2	F12	S			S region 599.2 – 670.9 M
S		602.1	CS12			615 185	
S		609.6	CS12			713 185	
S		616.0	CS12			56 185	
S		621.4	CS12			810 185	
S		631.8	CS12			515 185	
S		638.9	CS12			716 185	
S		645.5	CS12			715 185	
S		651.4	CS12			715 185	
S		657.7	CS12			812 185	
S		666.6	CS12			810 185	
S		670.9	F12	Z			Z region 670.9 – 675.3 M
		674.4	CS12			78 185	
		675.3	F12	S			S region 675.3 – 701.0 M
S		680.9	CS12			716 185	
S		687.0	CS12			59 185	

DDH 77X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: NJH/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		6913 8	CS2			716 1815	
S		6991 1	CS2			715 1815	
S		7010	F2	M			M region 701.0 - 707.6 M
S		7056	CS2			615 1815	
S		7076	F2	M			S region 707.6m - 2586.5 ft.
S		7120	CS2			610 1815	
S		7190	CS2			716 1815	
S		7256	CS2			612 1815	
S		7309	CS2			613 1815	
S		7311 7	CS2			618 1815	ft.
S		7416	CS2			619 1815	
S		7531	CS2			512 1815	
S		7589	CS2			610 1815	
S		7658	CS2			515 1815	
S		7711 4	CS2			618 1815	
S		7787	CS2			616 1815	
S		7854	CS2			512 1815	
S		7883	F2	E			E Region 2586.5 ± 843.0 M
S		7903	CS2			712 1815	
S		8001	CS2			710 1815	
S		8074	CS2			618 1815	
S		8150	CS2			718 1815	
S		8223	CS2			710 1815	
S		8296	PS2			618 1815	PS2 from 2715-2748
S		8372	PS2			810 1815	
S		8413 0	F2	S			S Region 843.0 - E.O.H.
S		8413 1	CS2			618 1815	
S		8491	CS2			713 1815	
S		8515	CS2			519 1815	
S		8605	CS2			514 1815	
S		8677	CS2			719 1815	
S		8737	CS2			612 1815	
S		8789	CS2			719 1815	

DDH 77-X-05 (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	151910	151910	216517	
P	151910	151930	216518	
P	151930	151943	216519	
P	151943	151952	216610	
P	151952	151972	216611	
P	151972	151983	216612	
P	151983	161003	216613	
P	161003	161023	216614	
P	161023	161043	216615	
P	161043	161063	216616	
P	161063	161083	216617	
P	161083	161092	216618	
P	161144	161154	216619	
P	161154	161172	216710	
P	161172	161185	216711	
P	161191	161211	216712	
P	161211	161224	216713	
P	161224	161241	216714	
P	161241	161263	216715	
P	161263	161278	216716	
P	163155	163167	216717	
P	161405	161429	216718	
P	161715	161732	216719	
P	161736	161750	216810	
P	170177	170990	216811	
	170990	171110	216812	
P	171110	171130	216813	
P	171130	171150	216814	
P	171150	171160	216815	

DDH 77-X-05 (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	171410 2	171412 4	1 216816	
P	171612 3	171613 5	1 216817	
P	171613 5	171615 1	1 216818	
P	171615 1	171616 7	1 216819	
P	171616 7	171618 5	1 216820	
P	181217 7	181310 7	1 216911	
P	181310 7	181313 8	1 216912	
P	181313 8	181317 1	1 216913	

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 77X-06

Project: DY

Location: Sheet F-6 Vangorda Plateau

Claim: _____

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

320252.5 E

KA Grid Co-ords.: L139E, 24+50N

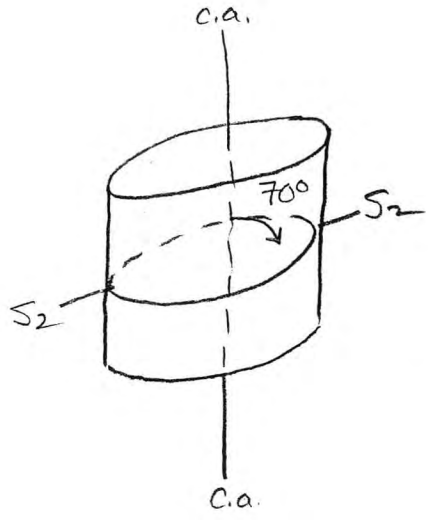
_____

Elevation: 1076.2M (3530.9 ft) MSL

Total Depth: 801.0 M

Purpose: Extension of DY Deposit

Fabric Orientation Diagram:



All symmetry determinations looking

45 with S_2 dipping

5 with dip azimuth 185.

Logged by: _____ Date(s) Logged: _____

Drilling Contractor: Arctic

Core:	Size	From	To

Collar Cased and Capped: NO

Started: _____ Completed: _____

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 77X-06
(2 — 8)

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 — 8	10 — 16	17 — 24	25 — 32	34 — 48
T	77X-06	10761.2	2264842.1	320253	

Code	Drillhole	Depth		Zenith Angle		True Azimuth		Comments
	2 — 8	10 — 13	14	22 — 25	26	28 — 31	32	34 — 56
R	77X-06	0990	0	180.0		999.0		AT COLLAR VERTICAL
R	77X-06	1622	2	179.0		338.0		
R	77X-06	1536	6	171.5		303.0		
R	77X-06	2450		170.0		308.0		
R	77X-06	3365		170.5		313.0		
R	77X-06	4279		172.0		308.0		
R	77X-06	5178		171.5		323.0		
R	77X-06	6108		171.0		323.0		
R	77X-06	7022		169.0		330.0		
R	77X-06	7937		165.5		314.0		
R				.		.		
R				.		.		
R				.		.		
R				.		.		
R				.		.		
R				.		.		

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

DDH 77X-06 (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
	10 14	16 20	22 24	26	28 32	34 38	
S		1234	CS12			710 185	22.9 - 100.0 m = S region
S		1308	CS12			713 185	
S		1382	CS12			614 185	
S		1451	CS12			712 185	
S		1511	CS12			714 185	
S		1556	CS12			719 185	
S		1611	CS12			713 185	
S		1672	CS12			717 185	
S		1742	CS12			810 186	
S		1798	CS12			811 185	
S		1814	CS12			715 185	
S		1906	CS12			518 185	
S		1949	CS12			718 185	
S		10000	F12	Σ			100.0 - 107.7 m = Z region
S		10109	CS12			714 185	
S		10175	CS12			711 185	
S		10177	F12	3			107.7 - 123.1 m = S region
S		11137	CS12			811 185	
S		11184	CS12			718 185	
S		12301	F12	Σ			123.1 - 129.3 m = Z region
S		12366	CS12			718 185	
S		12484	CS12			715 185	
S		12993	F12	3			129.3 - 165.9 m = S region
S		13556	CS12			718 185	
S		14223	CS12			516 185	
S		14773	CS12			618 185	
S		15218	CS12			619 185	
S		15582	CS12			615 185	
S		16637	CS12			810 185	
S		16599	F12	Σ			165.9 - 171.9 m = Z region
S		17109	CS12			812 185	
S		17119	F12	3			171.9 - 190.6 m = S region
S		17748	CS12			815 185	
S		18102	CS12			816 185	
S		18460	CS12			718 185	
S		19006	F12	Σ			190.6 - 195.5 m = Z region

DDH 27-X-06 (2 — 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH/DST

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 — 14	16 — 20	22 — 24	26	28 — 32	34 — 38	
S		1912.8	CS12			77/185	
S		1955	F23				195.5 - 204.8 M = S region
S		1980	CS12			78/185	
S		2014.5	CS12			83/185	
S		2014.8	F2	Σ			204.8 - 215.2 M = Z region
S		2103	CS12			83/185	
S		2152	F23				215.2 - 220.9 M = S region
S		2163	CS12			84/185	
S		2209	F2	Σ			
S		2218	CS12			78/185	220.9 - 236.2 M = Z region
S		2258.1	CS12			81/185	
S		2302.1	CS12			79/185	
S		2362	F23				236.2 - 267.2 M = S region
S		2383	CS12			74/185	
S		2433.2	CS12			80/185	
S		2496	CS12			67/185	
S		2555.4	CS12			81/185	
S		2618	CS12			82/185	
S		2667	CS12			80/185	
S		2672	F2	Σ			267.2 - 272.6 M = Z region
S		2713	CS12			77/186	
S		2726	F23				272.6 - 377.0 M = S region
S		2789	CS12			73/185	
S		2839	CS12			910/185	
S		2914	CS12			910/185	
S		2967	CS12			72/185	
S		3001	CS12			86/185	
S		3066	CS12			82/185	
S		3120	CS12			910/185	
S		3191	CS12			78/185	
S		3247	CS12			66/185	
S		3304	CS12			74/185	
S		3374	CS12			75/185	
S		3714	CS12			82/185	No sym 337.6 m - 370.4 m sill
S		3767	CS12			83/185	
S		3770	F2	Σ			377.0 - 379.9 m. = Z region

DDH 77-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ/DJH.

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		131718	CJS12			718/185	
S		131799	IF2	3			S Region 379.9 - 400.3 m
S		131837	CJS12			815/185	
S		131881	CJS12			717/185	
S		131945	CJS12			910/185	
S		131984	CJS12			718/185	
S		140103	IF2	E			Z Region 400.3 - 406.0 m
S		140144	CJS12			816/185	
S		140600	IF2	3			S Region 406.0 - 429.1 m
S		141109	CJS12			810/185	
S		141156	CJS12			618/185	
S		141221	CJS12			618/185	
S		141264	CJS12			716/185	
S		141291	IF2	E			Z Region 429.1 — 439.7m
S		141322	CJS12			715/185	
S		141378	CJS12			910/185	
S		141397	IF2	3			S Region 439.7 - 442.4
S		141405	CJS12			810/185	
S		141424	IF2	3			?
S		141446	CJS12			614/185	S Region 442.4 - 454.3 m
S		141508	CJS12			713/185	
S		141543	IF2	E			Z Region 454.3 - 465.0 m
S		141559	CJS12			617/185	
S		141620	CJS12			619/185	
S		141650	IF2	3			S Region 465.0 - 477.2 m
S		141682	CJS12			712/185	
S		141740	CJS12			716/185	
S		141772	IF2	M			M region 477.2 — 482.0 m
S		141785	CJS12			814/185	
S		141820	IF2	M			S Region 482.0 - 506.9 m
S		141835	CJS12			717/185	
S		141895	CJS12			817/185	
S		141955	CJS12			812/185	
S		150110	CJS12			612/185	
S		150555	CJS12			713/185	
S		150169	IF2	E			Z Region 506.9 — 518.0 m.

DDH 77-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ/DJH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		151/108	CLSR			617/1815	
S		151/161	CLSR			817/1815	
S		151/180	IFR	3			S Region 518.0 - 526.3m
S		151210	CLSR			910/1815	
S		151263	IFR	E			Z Region 526.3 - 530.1m
S		151264	CLSR			715/1815	
S		153101	IFR	3			S Region 530.1 - 538.2 m
S		153139	CLSR			718/1815	
S		153175	CLSR			713/1815	
S		153182	IFR	E			

DDH 77-X-06 (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		151413	C1S12			812 1815	Z region from 538.2 to 550.1m
S		151475	C1S12			719 1815	Approaching M. (lots of M symmetry)
S		151501	1F12	3			
S		151512 (5509) 3	C1S12 (F1)	M		719 1815	S region 550.1 - 552.5
S		151525	1F12	E			
S		151571	C1S12			717 1815	Z region 552.5 to 566.1
S		151633	C1S12			813 1815	
S		151661	1F12	3			S region 566.1 to 568.9
S		151675	C1S12			619 1815	
S		151689	1F12	E			Z region 568.9 to 570.9
S		151699	C1S12			619 1815	
S		151709	1F12	3			S region 570.9 - 574.9
S		151735	C1S12			515 1815	
S		151749	1F12	E			Z region 574.9 to 582.9
S		151794	C1S12			715 1815	
S		15829	1F12	3			S region 582.9m to 649.5m
S		158400	P1S12			718 1815	
S		159105	P1S12			411 1815	$S_0 \parallel S_1 \parallel S_2$?
S		159170	P1S12			717 1815	
S		161007	P1S12			618 1815	
S		161053	P1S12			618 1815	
S		161114	P1S12			613 1815	
S		161172	C1S12			715 1815	
S		162136	C1S12			817 1815	
S		162297	C1S12			710 1815	
S		163157	C1S12			712 1815	
S		161907	C1S12			711 1815	
S		164150	C1S12			68 1815	
S		164195	1F12	E			Z region 649.5 to 663.1 m.
S		161510	C1S12			715 1815	
S		161517	C1S12			710 1815	
S		161617	C1S12			711 1815	
S		161631	1F12	3			S region 663.1 - 671.2 m.
S		161678	C1S12			715 1815	
S		161712	1F12	E			Z region 671.2 - 677.2 m
S		161717	1F1	S			

DDH 77-X-06 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		161713	C1S12			713/1815	
S		161717	2 F12	S			S region 677.2 - 686.3 m.
S		161810	3 C1S12			717/1815	
S		161815	2 C1S12			717/1815	
S		161816	3 F12	M			M region 686.3 - 690.9 m
S		161819	1 C1S12			717/1815	
S		161910	9 F12	M			S region 690.9 - 735.5 m.
S		161913	4 C1S12			615/1815	
S		161915	6 C1S12			814/1815	
S		161919	8 C1S12			713/1815	
S		171028	C1S12			714/1815	
S		171018	C C1S12			715/1815	
S		171145	C1S12			813/1815	
S		172007	C1S12			813 1815	
S		172666	C1S12			719 1815	
S		173128	C1S12			812 1815	
S		173155	1 F12	E			E region 735.5 - 743.7
S		173184	C1S12			811 1815	
S		174137	1 F12	S			S region 743.7 - 753.2
S		174152	C1S12			717 1815	
S		175112	C1S12			715 1815	
S		175332	1 F12	E			E region 753.2 - 759.5
S		175175	C1S12			812 1815	
S		175195	1 F12	S			S region 759.5 - 765.8
S		176300	C1S12			713 1815	
S		176588	1 F12	E			E region 765.8 - 769.7
S		176196	C1S12			713 1815	
S		176977	1 F12	S			S region 769.7 - 801.0 (EOH)
S		177158	C1S12			712 1815	
S		178188	C1S12			614 1815	
S		178174	C1S12			713 1815	
S		179333	C1S12			717 1815	
S		179866	C1S12			717 1815	
		EOH					

DDH 77-X-06 (2 / 8)

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

Logged By: DJH

Sampled By: CXT

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	unit width
P	15141 3	15143 3	1 216219	2.0
	15143 3	15145 3	1 216310	2.0
	15145 3	15147 3	1 216311	2.0
	15147 3	15149 3	1 216312	2.0
	15149 3	15510 8	1 216313	1.5
	15510 8	15512 2	1 216314	1.4
	15517 1	15519 1	1 216315	2.0
	15519 1	15161 1	1 216316	2.0
	15716 6	15718 1	1 216317	1.5
	15718 1	15719 5	1 216318	1.4
	15813 7	15814 7	1 216319	1.0
	15814 7	15816 5	1 216410	1.8
	15816 5	15818 4	1 216411	1.9
	15818 4	15904	1 216412	2.0
	15904	15924	1 216413	2.0
	15924	15934	1 216414	1.0
	15934	15948	1 216415	1.4
	15948	15968	1 216416	2.0
	15968	15977	1 216417	0.9
	15977	15993	1 216418	1.6
	15993	16013	1 216419	2.0
	16013	16033	1 216510	2.0
	16033	16046	1 216511	1.3
	16046	16066	1 216512	2.0
	16066	16085	1 216513	1.9
	16085	16105	1 216514	2.0
	16105	16121	1 216515	1.6
	16121	16131	1 216516	1.0

DDH 22-K-06 (2 / 8)

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

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

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27			
P	141315	141316	1131017	0.7	4E4	0.7
P						
P	141318	141406	1131018	2.1	4C0	2.1
P	141406	141428	1131019	1.2	4C0	1,2
P	141432	141447	1131110	1.5	4C4	1.5
P	141512	141555	1131111	2.9	4C0	2.9
P	141555	141575	1131112	2.0	4K0	2.0
P	141575	141595	1131113	2.0	4K0	2.0
P	141595	141615	1131114	2.0	4K0	2.0
P	141615	141627	1131115	1.2	4K0	1,2

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-01

Fabric Orientation Diagram:

Project: Dy

Location: Vangorda Plateau.

Claim: Dy 43.

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

597,296.99 E

Grid Co-ords.: 24+00 N

15+00 E

All symmetry determinations looking

NW with S2 dipping

Elevation: 1128.27 m.

SW with dip azimuth 185.

Total Depth: 850.1 m.

Purpose: Define sulfide horizon

Logged by: DJH

Date(s) Logged: —

Drilling Contractor: Arctic D.D.

Core:

Size	From	To
NQ	0	850.1

Collar Cased and Capped: No

Started: March 19 Completed: April 29

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 78-X-01
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	78-X-01	1112183	16910/2412	1591712917	

Code	Drillhole	Depth meters	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R	78-X-01	0 0	/810.0	10.10	ATCOLLAR
R	78-X-01	305	/791.8	31/41.3	GYROSCOPIC SURVEY
R	78-X-01	610	/781.1	/651.7	
R	78-X-01	914	/771.9	/891.1	
R	78-X-01	1219	/771.0	2091.2	
R	78-X-01	1524	/751.6	2/51.0	
R	78-X-01	1829	/761.1	2371.2	
R	78-X-01	2134	/761.2	2491.2	
R	78-X-01	2438	/751.2	2491.4	
R	78-X-01	2743	/741.9	2771.2	
R	78-X-01	3048	/721.3	2871.6	
R	78-X-01	3353	/701.3	2931.0	
R	78-X-01	3658	/681.5	3001.2	
R	78-X-01	3962	/661.5	3041.7	
R	78-X-01	4267	/661.0	3051.0	
R	78-X-01	4572	/641.2	3061.0	

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-01

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-1X1-101	1/1/218.3	16901/12412	15917/2197	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		0 0	.	.	ATCOLLAR
R	78-1X1-101	1481 7	1631.7	3016 1.8	GYRO SCOPIC SURVEY
R	78-1X1-101	1518 2	1631.2	310 1.0	
R	78-1X1-101	1541 8 6	1614.3	319.0	
R	78-1X1-101	1571 9 1	1616.0	3241.5	
R	78-1X1-101	1609 6	1618.0	3239.7	
R	78-1X1-101	1641 0 1	1617.0	3311.7	
R	78-1X1-101	1671 0 6	1616.8	3314.6	
R	78-1X1-101	1701 0	1615.8	3316.9	
R	78-1X1-101	1731 5	1617.3	3312.8	
R	78-1X1-101	1761 2 0	1617.4	3218.5	
R	78-1X1-101	1791 2 5	1612.0	3113.7	
R	78-1X1-101	1821 3 0	1614.2	3114.7	
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

From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
100	118	11	#	tricored - no core
118	1413	12	5B11	→ 5B16; thin siliceous laminations; < 10% 5B0 interbanded; fault gouge and broken core 19.3–20.4 m.
1413	1530	13	5B10	weakly calc.; occasional py cubes
1530	1548	14	0Q10	10% 5B0 "xenoliths"
1548	1917	15	5B10	weakly → mod calc along int.; occasional py cubes
1917	11216	16	5B16	→ 5B67?; occasional tuffaceous patches associated w/ bull qtz; occasional distinctive tuff laminations
11216	11626	17	5B10	→ 5B07?; weakly → mod. calc.
11626	11737	18	5B16	→ 5B67?; massive to weakly laminated
11737	11860	19	5B10	as unit 7
11860	12118	110	5B16	as unit 8; → 5B67?; massive to well laminated
12118	12193	11	0F16	f.g. groundmass; 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
12193	12312	112	5B17	→ 5B73; moderately calc.
12312	12812	113	5B16	→ 5B67; < 2% interbanded 5B73; ~5% grainy tuff interbanded; minor interbanded f.g. dirty green tuff.; broken core w/ minor gouge and mylonite 254.3 – 260.5 m.
12812	12813	114	5D16	f.g. dirty green tuff w/ minor grainy tuff interbanded
12813	12815	115	5B16	→ 5B67; as unit 13
12815	13417	116	5B17	→ 5B73; ~20% interlaminated & interbanded tuff (dirty green – f.g.); fault gouge & breccia 333.1 – 335.3 w/ attitude @ 335.3 of 15/185 to C.A.
13417	13510	117	5B16	as units 13 & 15
13510	13530	118	5D13	mod. → strongly calc.
13530	13727	119	5B10	mod. calc.; v. minor interbanded 5D3

DDH 78-X-01 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DJH

From	To	Unit	Code	Description
10 14	16 20	22 23	25 27	
131712 7	131713 5	210	5D13	v. weakly calc.; faulted upper ct.
131713 5	131716 4	211	5B10	
131716 4	131717 8	212	5D13	mod. calc
131717 8	131912 6	213	5B10	gradational upper ct. over 2m.
131912 6	131915 0	214	5D13	faulted upper ct.
131915 0	131987	215	5B10	mod. calc.
131987	141012 6	216	5D13	
141012 6	141016 7	217	5B10	
141016 7	141212 7	218	5D13	blocky core 421.4 → EOH. - good recovery.
141212 7	145170	219	5B17	→5B73; 30% inter/laminated & inter-
				banded 5D3; →5BD.
145170	145197	310	5D13	
145197	141692	311	5B17	→5BD. →5B73 as unit 29.; 30% interbanded
				& interlaminated 5D3; minor 5A1 interbanded
141692	141710	312	5A13	weakly graphitic w/ 20 cm of 4E @
				start of interval; lower ct. grad. over
				0.5m;
141710	141751	313	5D16	minor interbanded sdes.
141751	141767	314	4E11	minor po; minor Pb/Zn; ~30% interbanded
				5D6
141767	141804	315	5B10	50:50 interbanded 5B6 & 5D6
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)
141854	141877	317	4L10	~20% total sdes (py + minor po); 4C0?
141877	141997	318	5B17	→5B73; weakly calc.; minor interbanded
				5A & 5D; becoming non-calc towards
				end of int.; gouge @ 494.2 m & 496.2 m
141997	151025	319	5D13	fine grained, dirty green, poorly
				laminated metatuff; weakly → mod.
				calc.
151025	151341	410	5D13	strong calc; minor marble bands;
				breccia @ 506.6, 507.8
151341	151364	411	5D13	as unit 39

DDH 78-X-01 (2 . 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	151318 4	151515 8	412	5D13	as unit 40; gradational lower ct. over 2m.
L	151515 8	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	417	5D13	as unit 45; w/ 30% interbanded 5B0
L	151918	161018	418	5D13	as unit 46; gradational cts
L	161018	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	511	5D16	<10% 4D4 interbanded.
L	161212	161212 9	512	4A10	minor graphitic gouge @ EOI.
	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	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	5A1	minor interbanded 5D6 & 4D0; minor
					py, po
L	161458	161495	610	4A14	splashy sph; perhaps 15% comb.;
					lower ct. faulted @ 27° to C.A.
L	161495	161597	611	5B16	fault gouge & breccia 649.5-652.2m.
L	161597	161627	612	5D13	w/ 30% interbanded 5D6
L	161627	161723	613	5B16	fault gouge & breccia 667.0-670.1m.
L	161723	161763	614	5D13	
L	161763	161803	615	5B16	20% interbanded 5B0 (weakly calc)
	161803	161838	616	5D13	
L	161838	161886	617	5B10	weakly to moderately calc
L	161886	161910	618	5D13	
L	161910	171018	619	5A11	→ 5A13 locally

DDH 78-X-01 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DJH

From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
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.
171578	171602	711	4K17	10% po.
171602	171785	712	3G10	as unit 70; broken core w/ minor gouge 768.2–769.1
171785	179700	713	4K17	10% po lams.
179700	180179	714	3G17	phyllite.
180179	181100	715	4K17	10–15% po; gradational lower ct.
181100	181500	716	3G17	phyllite. ; gradational lower ct.
181500	182500	717	3G10	as units 70 & 72.
182500	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
1	10 14	16 20	22 24	26	28 32	34 38	
S		1 1/8	IF12	S			tricored - no core : 0 - 1.8 m
S		1 18 8	C1S12			813/1815	S sym 1.8 - 9.8 m.
S		1 19 8	IF12	S			Indeterminate 9.8 - 19.3 m.
S		1 1/13 7	C1S12			619/1815	
S		1 1/18 2	C1S12			71/1815	
S		1 1/19 3	IF12	S			Breccia : 19.3 - 20.4 m.
S		1 1210 4	IF12	S			S sym 20.4 - 32.8 m.
S		1 1213 2	C1S12			810/1815	
S		1 1219 4	C1S12			713/1815	
S		1 1312 8	IF12	E			Z sym 32.8 - 43.9 m.
S		1 1318 8	C1S12			719/1815	
S		1 1317 5	C1S12			612/1815	
S		1 1434	C1S12			717/1815	
S		1 1439	IF12	3			S sym 43.9 - 48.0 m.
S		1 1476	C1S12			715/1815	
S		1 1480	IF12	E			Z sym 48.0 - 59.4 m
S		1 1529	C1S12			718/1815	
S		1 1588	C1S12			514/1815	
S		1 1594	IF12	3			S sym 59.4 - 64.7 m.
S		1 1628	C1S12			719/1815	
S		1 1647	IF12	E			Z sym 64.7 - 66.7 m
S		1 1652	C1S12			718/1815	
S		1 1667	IF12	3			S sym 66.7 - 72.6 m.
S		1 171 1	C1S12			713/1815	
S		1 1726	IF12	E			Z sym 72.6 - 87.6 m
S		1 1749	C1S12			716/1815	
S		1 1802	C1S12			815/1815	
S		1 1852	C1S12			815/1815	
S		1 1876	IF12	3			S sym 87.6 - 105.6 m
S		1 1907	C1S12			715/1815	
S		1 1952	C1S12			714/1815	
S		1/2000	C1S12			818/1815	
S		1/2050	C1S12			815/1815	
S		1/2056	IF12	E			Z sym 105.6 - 134.3 m
S		1/2150	C1S12			717/1815	
S		1/2200	C1S12			716/1815	

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		1/1216.3	CIS12			615/1815	
S		1/1300	CIS12			810/1815	
S		1/1314.3	IF12	3			S sym 134.3 – 150.6 m
S		1/1350	CIS12			711/1815	(w/ minor horizontals &
S		1/1410.0	CIS12			910/1815	minor indeterminate sym
S		1/1459	CIS12			715/1815	
S		1/1495	CIS12			810/1815	
S		1/1506	IF12	Z			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	Z			Z sym 184.4 – 198.5 m
S		1/1850	CIS12			719/1815	
S		1/1906	CIS12			711/1815	
S		1/1951	CIS12			811/1815	
S		1/1985	IF12	3			S sym 198.5 – 201.7 m
S		1210100	CIS12			614/1815	
S		1210117	IF12	Z			Z sym 201.7 – 218.1
S		1210153	CIS12			617/1815	
S		1211100	CIS12			514/1815	
S		1211151	CIS12			811/1815	
S		1211181	WIT			215/1815	contact ↓
							INT 218.1 – 229.3
S		1212193	WIT			512 0105	contact ↓
S		1213120	CIS12			711/1815	Z sym 229.3 – 234.0 m.
S		1213140	IF12	3			S sym 234.0 – 243.5 m
S		1213190	CIS12			719/1815	
S		1214135	IF12	Z			Z sym 243.5 – 249.0 m
S		1214150	CIS12			810/1815	
S		1214190	IF12	3			S sym 249.0 – 264.5 m.
S		1,5104	CIS12			714/1815	
S		1,5548	CIS12			813/1815	

DDH 78-X-01 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Logged By: DJH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		12610 1	CIS12			714 / 1815	
S		12641 5	IF12	S			PS2 264.5 - 268.5 m.
S		12647	PIS12			615 / 1815	
S		12685	IF12	Z			Z syn. 268.5 - 279.7 m.
S		12702	CIS12			910 / 1815	
S		12751	CIS12			810 / 1815	
S		12797	IF12	3			S syn 279.7 - 297.0 m.
S		12803	CIS12			710 / 1815	
S		12850	CIS12			717 / 1815	
S		12900	CIS12			715 / 1815	
S		12950	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	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		13810	CIS12			816/185	
S		13825	IF12	3			S sym 382.5 - 386.8 m
S		13850	CIS12			715/1815	
S		13868	IF12	S			Indeterminate sym 386.8 - 389.3 m
S		13880	CIS12			810/1815	
S		13868	IF12	Z			Z sym 386.8 - 395.6 m
S		13905	CIS12			713/185	
S		13954	CIS12			717/1815	
S		13956	IF12	3			S sym 395.6 - 405.5 m
S		14008	CIS12			84/185	
S		14052	CIS12			715/1815	
S		14055	IF12	E			Z sym 405.5 - 409.5 m (lots of M sym)
S		14083	CIS12			719/185	
S		14095	IF12	3			S sym 409.5 - 419.4 m.
S		14100	CIS12			810/1815	
S		14150	CIS12			810/1815	
S		14194	IF12	E			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	E			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		14454	CIS12			710/1815	
S		14503	CIS12			717/1815	
S		14518	IF12	E			Z sym 451.8 - 470.0 m. (minor S)
S		14550	CIS12			910/1815	
S		14602	CIS12			813/1815	
S		14650	CIS12			813/1815	
S		14700	IF12	3			S sym 470.0 - 488.0 m
S		14705	CIS12			812/1815	
S		14750	CIS12			710/1815	
S		14800	CIS12			817/1815	
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		141880	IF12	Z			Z sym 488.0 - 491.1 m
S		141912	CIS12			810/1815	
S		141911	IF12	S			S sym 491.1 - 503.7 m
S		141955	CIS12			713/1815	
S		151003	CIS12			718/1815	
S		151037	IF12	Z			Z sym 503.7 - 509.0 m
S		151050	CIS12			81/1815	
S		151090	IF12	S			S sym 509.0 - 513.0 m
S		151100	CIS12			712/1815	
S		151130	IF12	Z			Z sym 513.0 - 517.4 m
S		151150	CIS12			812/1815	
S		151174	IF12	S			S sym 517.4 - 552.3 m
S		152022	CIS12			910/1815	(minor IND towards end o
S		152255	CIS12			813/1815	int.)
S		153100	CIS12			812/1815	
S		153145	CIS12			714/1815	
S		154013	CIS12			815/1815	
S		154149	CIS12			813/1815	
S		155100	CIS12			719/1815	
S		155123	IF12	Z			Z sym 552.3 - 560.2 m
S		155156	CIS12			610/1815	
S		156102	IF12	S			S sym 560.2 - 584.4 m
S		156107	CIS12			810/1815	(minor PS2 & IND @
S		156150	CIS12			810/1815	top of interval)
S		157100	CIS12			819/1815	
S		157150	CIS12			719/1815	
S		158104	CIS12			715/1815	
S		158444	IF12	Z			Indeterminate sym
S		158150	CIS12			715/1815	584.4 - 590.0 m
S		159000	IF12	S		710/1815	S sym 590.0 - 595.8
S		159558	IF12	Z		815/1815	Z sym 595.8 - 601.6 m
S		161000	CIS12			815/1815	
S		161016	IF12	Z			PS2 601.6 - 618.7 m
S		161050	PIS12			81/1815	- w/ minor S & Z
S		161000	PIS12			716/1815	- minor weak breccia
S		161488	PIS12			715/1815	

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		161187	IF12	S			S sym 618.7 - 622.3m.
S		161903	C1S12			715/1815	
S		161212 3	IF12	Z			Z sym 622.3 - 633.8 m
S		161215 0	C1S12			710/1815	
S		161310 0	C1S12			714/1815	
S		161313 8	IF12	3			S syn 633.8 - 647.0 m
S		161315 0	C1S12			811/1815	
S		161317 7	C1S12			810/1815	
S		161415 0	C1S12			810/1815	
S		161417 0	IF12	Z			-Z syn 647.0 - 648.7 m.
							-FAULT ZONE 648.7-652.2
							NO sym - no S2
S		161512 2	IF12	S			S sym 652.2-660.7m
S		161515 0	C1S12			618/1815	
S		161519 7	C1S12			614/1815	
S		161607	IF12	Z			Z sym 660.7 - 666.2
S		161615 0	C1S12			717/1815	
S		161616 2	IF12	Z			Fault zone 666.2 - 670.1
							-no sym, no S2
S		161701	IF12	S			S sym 670.1 - 689.0
S		161719	C1S12			712/1815	
S		161750	C1S12			612/1815	
S		161800	C1S12			610/1815	
S		161815 0	C1S12			614/1815	
S		161890	IF12	Z			Z sym 689.0 - 698.8
S		161910 0	C1S12			812/1815	
S		161949	C1S12			718/1815	
S		161918 8	IF12	3			S sym 698.8 - 703.3
S		171010 0	C1S12			615/1815	
S		171033	IF12	Z			Z sym 703.3 - 708.7
S		171055	C1S12			810/1815	
S		171087	IF12	3			S sym 708.7 - 712.0
S		171100	C1S12			817/1815	
S		171120	IF12	Z			Z sym 712.0 - 717.8
S		171150	C1S12			810/1815	
S		171178	IF12	3			S sym 717.8 - 723.6

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

Structural Log

Logged By: DJH.

From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
10 14	16 20	22 24	26	28 32	34 38	
	172100	CS12			70/185	
	172136	FR2	S			Fault zone 723.6 - 728.7
						- no sym - no S2
	173100	PS12			78/185	Generally PS2 from 728.7
	173155	PS12			72/185	to EOH.
	174100	PS12			77/185	- minor CS2 in 4L but
	174147	PS12			52/185	not enough determinations
	175100	PS12			75/185	possible to define
						sym. regions. (mainly S sym.)
	176156	PS12			87/185	- much post D2
	177100	PS12			65/185	crenulations (728.7-770)
	177150	PS12			64/185	- fault zone 751.0 - 761.2
	178066	PS12			64/185	(no S2)
	178150	PS12			75/185	
	179100	PS12			65/185	
	179153	PS12			60/185	
	180000	CS12			74/185	
	180150	CS12			74/185	
	181100	PS12			58/185	
	181150	PS12			69/185	
	182100	PS12			82/185	
	182150	PS12			69/185	
	183100	PS12			75/185	
	183150	PS12			73/185	
	184100	PS12			90/185	
	184150	PS12			84/185	
	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

From (10–14)	To (16–20)	Sample No. (22–27)	Rec	Description
14715	14716 7	125819	1.6m.	
14810 4	14812 4	125910	2.0 m	
14812 4	14814 4	125911	2.0 m	
14814 4	14815 4	125912	1.0 m	
14815 4	14816 4	125913	1.0 m.	
14816 4	14817 7	125914	1.3 m.	
16116 4	16118 4	1217211	2.0 m.	
16118 4	16210 0	1217212	1.6 m	
16210 0	16212 1	1217213	2.1 m	
16212 1	16213 5	1217214	1.4 m	-0.6m. @ nil grade.
16213 5	16215 5	1217215	2.0 m	
16215 5	16216 6	1217216	1.1 m	
				-3.1m @ nil grade.
16219 7	16231 7	1217217	2.0m	
16231 7	16233 7	1217218	2.0m	
16233 7	16235 7	1217219	2.0 m.	
16235 7	16237 7	1217310	1.9m	
16237 7	16239 7	1217311	2.0	
16239 7	16240 7	1217312	2.0	
16240 7	16242 5	1217315	1.8	
16242 5	16244 5	1217314	2.0	
				-1.3m @ nil grade
16245 8	16247 8	1217315	2.0	
16247 8	16249 5	1217316	1.7	

ANVIL VCR

SPERRY SUN EDM

SPERRY SUN EDM
MAY 2, 1978
TELEX NO. 5.3

TO: JEFF RANZEN
CYPRUS ANVIL MINING CORPORATION
FARO, YUKON TERRITORY

RE: SU-1.75-E-160 78X01

TOTAL DEPTH		DIRECTION DEG MIN			ANGLE DEC MIN			
100	30.5	N45	44W	314.3	.73 ✓	15	.25 ✓	179.8
200	61.0	S14	17E	165.7	.28 ✓	1 55	1.92 ✓	178.1
300	91.4	S 9	3W	189.1	.1 ✓	2 5	2.1 ✓	177.9
400	121.9	S24	14W	204.2	.23 ✓	3	3 ✓	177.0
500	152.4	S34	57W	215.0	.95 ✓	4 25	4.42 ✓	175.6
600	182.9	S57	13W	237.22	.22 ✓	3 55	3.92 ✓	176.1
700	213.4	S64	11W	244.2	.18 ✓	3 50	3.83 ✓	176.2
800	243.8	S69	22W	249.4	.37 ✓	4 50	4.83 ✓	175.2
900	274.3	N32	51W	277.2	.85 ✓	5 5	5.1 ✓	174.9
1000	304.8	N72	24W	287.6	0.4 ✓	7 40	7.67 ✓	172.3
1100	335.3	N67	W	293.0	0 ✓	9 40	9.67 ✓	170.3
1200	365.8	N59	47W	300.2	.78 ✓	11 30	11.5 ✓	168.5
1300	396.2	N55	20W	304.7	.33 ✓	13 30	13.5 ✓	166.5
1400	426.7	N55	1W	305	0 ✓	14	14 ✓	166.0
1500	457.2	N53	58W	306.0	✓.97	15 50	15.83 ✓	164.2
1600	487.7	N53	15W	306.8	✓.25	16 20	16.33 ✓	163.7
1700	518.2	N49	58W	310.0	✓.97	16 50	16.83 ✓	163.2
1800	548.6	N41	2W	319.0	✓.03	15 45	15.75 ✓	164.3
1900	579.1	N35	31W	324.5	✓.52	14	14 ✓	166.0
2000	609.6	N30	15W	329.7	0.3 ✓	12	12 ✓	168.0
2100	640.1	N23	21W	331.7	✓.35	13	13 ✓	167.0
2200	670.6	N25	25W	334.6	✓.42	13 15	13.25 ✓	166.8
2300	701.0	N23	8W	336.9	✓.13	14 10	14.17 ✓	165.8
2400	731.5	N27	11W	332.8	✓.18	12 45	12.75 ✓	167.3
2500	762.0	N31	33W	328.5	✓.55	12 35	12.58 ✓	167.4
2600	792.5	N45	20W	313.7	✓.33	13	18 ✓	162.0
2700	823.0	N45	18W	314.7	✓.30	15 50	15.83 ✓	164.2

REGARDS
G.C. SCOTT
SPERRY-SUN OF CANADA LTD.
EDMONTON, ALBERTA, CANADA

CYPRUS ANVIL MINING CORPORATION — SL1.75-L-166-1
TASIS — 05/15/75

TOTAL DEPTH	DIRECTION	ANGLE DEG MIN			TOTAL DEPTH	DIRECTION	ANGLE
100	[illegible] .13 W	1	15	.25	30.5	351.9	178.8
200	N 42 57.95 W	2	50	.83	61.0	331.0	177.2
300	N 38 24.90 W	5	30	.50	91.4	326.1	174.5
400	N 32 29.48 W	7			121.9	327.5	173.0
500	N 35 27.45 W	8			152.4	324.6	172.0
600	N 39 33.97 W	9	35	.58	182.9	320.0	170.4
700	N 42 10.22 W	10	30	.5	213.4	316.8	169.5
800	N 42 [illegible] .13 W	11	30	.5	243.8	317.9	168.5
900	N 40 15.25 W	11	30	.5	274.3	316.8	168.5
1000	N 40 40.75 W	10	35	.58	304.8	313.2	169.4
1100	N 47 37.10 W	10	15	.25	335.3	312.0	169.8
1200	N 49 [illegible] .47 W	10			365.8	313.5	170.0
1300	N 47 [illegible] .10 W	10	40	.67	396.2	312.9	169.3
1400	N 42 [illegible] .75 W	10	30	.50	426.7	317.2	169.5
1500	N 44 10.17 W	10			457.2	315.8	170.0
1600	N 44 [illegible] .08 W	11			487.7	315.9	169.0
1700	N 38 [illegible] .85 W	12			518.2	324.2	168.0
1800	N 38 [illegible] .37 W	12			548.6	333.6	168.0
1900	N 32 [illegible] 9.0 W	14			579.1	327.0	166.0
2000	N 28 [illegible] .8 W	15	25	.42	609.6	324.2	163.6
2100	N 40 [illegible] .4 W	13			640.1	319.6	162.0
2200	N 43 [illegible] 2.7 W	13			670.6	[illegible]	[illegible]
2300	N 47 [illegible] 1.68 W	13	40	.67	701.0	312.4	161.3
2400	N [illegible] 43.75 W	13			731.5	307.2	162.5
2500	N 53 11.18 W	13	30	.50	762.0	304.8	161.5
2600	N 63 29.48 W	19			792.5	294.5	161.0
2700	N 72 [illegible] 1.52 W	19			823.0	287.5	161.0
2800	N 75 [illegible] .13 W	13	30	.50	853.4	287.5	161.5

LAST FEET= [illegible] .67 W — DEPARTURE FEET= 407.13 W

HORIZONTAL DISPLACEMENT IS 562.90 FEET AT N 46 29 W.

G. SCOTT
SPERRY-SUN OF CANADA LTD.
EDMONTON, ALBERTA, CANADA
TELEX 037 2364

CORRECTION: LAST LINE SHOULD READ -- HORIZONTAL DISPLACEMENT IS 562.90 FEET AT N 46 29 W.

SPERRY SUN EDM

ANVIL 001

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

Elevation: 1084.67

SW with dip azimuth 185.

Total Depth: 807.7 m.

Purpose: Define sulfide horizon.

Logged by: PJH

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)

Cod	Drillhole	Elevation	Northing	Easting	Comments
	2 — 8	10 — 16	17 — 24	25 — 32	34 — 48
T	78-1X-102	11084.7	16901/10213	15917/5150	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 — 8	10 — 14	22 — 26	28 — 32	34 — 56
R	78-1X-102	100	1810.0	19.10	ATCOLLAR
R	78-1X-102	1305	1718.5	2167/1.3	GYROSCOPIC SURVEY
R	78-1X-102	1610	1716.8	2171.2	
R	78-1X-102	1914	1716/.7	2182/.5	
R	78-1X-102	1/219	1715/.8	2184/.3	
R	78-1X-102	1/524	1712/.0	2192/.7	
R	78-1X-102	1/829	1710/.3	3103/.8	
	78-1X-102	12134	1710/.0	3105/.6	
R	78-1X-102	12438	171/.3	3104/.1	
R	78-1X-102	12743	171/.4	3101/.6	
R	78-1X-102	13048	171/.3	3101/.0	
R	78-1X-102	13353	1701.6	3101/.1	
R	78-1X-102	13658	1691.0	3101/.0	
R	78-1X-102	13962	1681.7	3103/.3	
R	78-1X-102	14267	1681.0	3101.4	
R	78-1X-102	14572	171/.2	3104/.8	

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-02

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-1X1-1012	1/10184.17	16910/10213	5917/5510	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		00	.	.	AT COLLAR
R	78-1X1-1012	14817.7	/1619.7	310/81.9	
R	78-1X1-1012	15112.2	/1619.4	31/12.7	
R	78-1X1-1012	15418.6	/1615.7	31/41.9	
R	78-1X1-1012	15719.1	/1612.2	31/51.8	
R	78-1X1-1012	16096.6	/161/1.5	31/51.5	
R	78-1X1-1012	16410.1	/161/1.3	31/51.6	
R	78-1X1-012	16710.6	/1610.1	312/01.2	
R	78-1X1-1012	17101.0	/1612.5	312/1.7	
R	78-1X1-012	17131.5	/161/1.4	312/21.4	
R	78-1X1-1012	17612.0	/1610.8	31/19.5	
R	78-1X1-1012	17912.5	/1612.0	31/19.9	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	

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

DDH Z-8-X-10-2 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DJH

From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
0	136	1	#	tricored - no core
136	1726	2	5B10	mod → weakly calc.; gradational lower ct.
1726	1219.9	3	5B16	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/ wa breccia, 84.6–85.4, 122.2–129.9
1219.9	1616	4	5B10	as unit 2; light → med grey green, strongly calc.
1616	1634	5	5B16	as unit 3; brecciated
1634	2131.7	6	5B10	as units 2 & 4; gouge 192.2–192.5
2131.7	2324	7	5B12	→ 5B23
2324	2663	8	5B10	as units 2, 4 & 6 w/ increasing tuff component towards end of interval; → 5B73
2663	2693	9	5D1B	→ 5DB3; 50:50 interbanded 5B0 & 5D3
2693	2697	10	5C13	
2697	2727	11	5D1B	→ 5DB3 as unit 9; f.g. dirty green tuff
2727	2841	12	5B17	→ 5B73; 20–30% "grainy" interbands.
2841	2964	13	5B17	→ 5B76;
2964	3069	14	5B17	→ 5B73; → 5D3 locally.
3069	3125	15	5B17	→ 5B76
3125	3148	16	5BD	50:50 interbanded 5B76 & 5D6; "grainy" tuff w/ minor f.g. dirty green tuff bands
3148	3210.0	17	5D16	thinly laminated → banded f.g. tuff w/ minor gritty interbands
3210.0	3270	18	5B17	→ 5B73; w/ minor 5D3 interbanded.
3270	3587	19	5D3	~10% 5B interlaminations; minor 5E0 interbanded; strongly calc.; fissile
3587	3816	20	5B17	→ 5B73; grad. upper ct; minor "grainy" tuff? interbands; ~20% interbanded 5D3; mod calc w/ minor 5B6 interbanded.
3816	4132	21	0C10	upper ct. crudely conformable wrt S2; lower ct @ 32° to C.A. & dike wrt S2.; → 0F0 qtz + felds. phenos; < 10% matics (bio)
4132	5017.3	22	5B17	→ 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.

From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
151073	151087	213	51A13	
151087	151126	214	4LL7	interbanded & interlaminated po (5%); or 5B4(po) + interbanded 5D6
151126	151156	215	4IE8	w/30% interbanded qtzites w/ minor tuffs; no visible base metal values
151156	151164	216	51A17	weakly brecciated; remotely resembles "marker" unit
151164	151268	217	51D13	10% interbanded 5B.; strongly calc. generally thinly laminated variety.
151268	151359	218	51B17	→5B73; minor interbanded 5D3.
151359	151417	219	51B16	→5B67?; minor interbanded 5B4(po)
151417	151431	310	4LL7	→5B4(po) or 4LL7
151431	151623	311	51D13	as unit 27; minor f.g. fairly massive tuff interbanded (5D6)
151623	151790	312	51B16	minor 4LL7 or 5B4(po) interbanded
151790	151810	313	51A11	
151810	151809	314	51D16	
151809	151810	315	51A11	as unit 33
151810	151816	316	4IE14	5% siliceous mottles; ~15% Pb+Zn
151816	151822	317	51A11	as units 33&35; ~20% OQO sub11S2.
151822	151850	318	51D16	as unit 34; no sdes
151850	151856	319	51A11	as units 33, 35, 37
151856	151899	410	4IA14	minor interbanded 5D6; 9-11% Pb+Zn.
151899	151917	411	51A11	→5A19; <5% py+po; no visible base metal content.; 6-8% Pb+Zn.
151917	151976	412	4IA14	as unit 40 w/ lower base metal content
151976	151986	413	4IA10	~10% sdes (py); ground generally "blocky" but no visible gouge.
151986	151998	414	5DIF	→5DF6; minor scattered po.
151998	160110	415	51A11	→5A19; ~5% po bands & blebs.
160110	160118	416	51D16	
160118	160133	417	51A10	minor 5B6 @ top of int.; minor py po
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

	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	160165	161118	419	5D16	
L	161118	161127	510	5A10	no sdes
L	161127	161140	511	5B16	minor interbanded 5A0
L	161140	161159	512	5A11	→5A19 (po)
L	161159	161176	513	4L17 (4L67)	10% po; white mica alteration; or 5B4 (po) gradational to 4C, possible lateral equivalent.
L	161176	161218	514	5B16	→5B69
L	161218	161222	515	5A10	no sdes.
L	161222	161269	516	4L17	as unit 53; or 5B4 (po)
L	161269	163126	517	5B16 (4L67)	→5B69 as unit 54. po content very low.
L	163126	163168	518	4L17	as units 53 & 56
L	163168	163185	519	5B16	→5B69 as units 54 & 57 altered 5A9. could be 4L62,
L	163185	164105	520	~~4C17~~ (4L17)	20% banded po, possible lateral facies
L	164105	164140	611	4A10	5-6% Pb+Zn
L	164140	165130	612	4C17	~~as unit 60~~ more siliceous than #60.
	165130	165511	613	4A14	splashy sph. lams.
L	165511	166129	614	5A11	minor interbanded 4A
L	166129	166144	615	5D16	no sdes.
L	166144	167143	616	5A11	as unit 64; blocky core & gouge 673.0 → E.O.I. gradational to 5B6.
L	167143	168176	617	~~4EA4~~ (4A0)	→4EA4; 50:50 interbanded 4E & 4A; with thick 30cm wide bands of PY 10-12% Pb+Zn; qtzites only weakly graphitic towards EOI; 5D interbands @ 677.0 & 678.4
L	168176	169105	618	4E1C	minor base metal values.
L	169105	169889	619	4D10	→4B0 locally; thin sph rich lams; <10% py overall, minor 4L bands gradational to 4L14
L	169889	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.
	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	3G10	5B6?; →3G02 locally; blocky core

5/10/80 1+ Myc contact

DDH 78-X-02

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DJH

From	To	Unit	Code	Description
				w/minor gouge 718.7-727.3m.
17432	17512	718	3G17	→5876;
17512	17517	719	3G10	
17517	17622	810	3G17	→5876; as unit 78
17622	17641	811	4L17	-4L17
17641	17976	812	3G17	as units 78,80; minor interbanded 4L7;
17976	18000	813	3F10	"
18000	18050	814	4L17	5% po
18050	18077	815	3G10	
	E101H		1F10	

DDH 78-X-02 (2 8)

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

Logged By:

Sampled By: S.K.B.

	From	To	Sample No.	Description
1	10 14	16 20	22 27	unit. recovery.
P	151811	151816	125810	4E4 .6 m.
P	151856	151869	125811	4A4 1.3 m.
P	151869	151889	125812	4A4 2.0 m.
P	151889	151899	125813	4A4 1.0 m.
F	151899	151917	125814	5A1 1.8 m
P	151917	151937	125815	4A4 2.0 m.
P	151937	151957	125816	4A4 2.0 m.
P	151957	151976	125817	4A4 1.9 m.
P	151976	151986	125818	4A0 1.0 m.
P	161405	161425	125915	2.0 m.
P	161425	161440	125916	1.5 m.
P	161440	161460	125917	2.0 m.
P	161460	161480	125918	2.0 m.
P	161480	161500	125919	2.0 m.
P	161500	161520	126100	2.0 m.
P	161520	161530	127101	0.9 m.
P	161530	161540	127102	1.0 m.
P	161540	161551	127103	1.1 m.
P	161743	161763	127104	2.0 m.
P	161763	161783	127105	2.0 m.
P	161783	161803	127106	2.0 m.
P	161803	161823	127107	1.6 m.
P	161823	161843	127108	1.8 m.
P	161843	161863	127109	1.7 m.
P	161863	161876	127110	1.3 m.
P	161876	161886	127111	0.9 m.
P	161886	161905	127112	1.9 m.
P	161905	161925	127113	2.0 m.
P	161925	161945	127114	1.6 m.
P	161945	161965	127115	2.0 m.
P	161965	161975	127116	0.9 m.
P	161975	161989	127117	1.4 m.
P	161989	170109	127118	2.0 m.

DDH 78-X-02 (2 of 8)

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

Logged By: BVH

Sampled By:

	From	To	Sample No.	Description		
	10 14	16 20	22 27			
P	17100 9	17012 2	127119	1.2		
				~~1.3~~ NIL GRADE		
P	17039	17054	127210	1.4		
P	15187	15110 7	113210	2.0	4L7	2.0
P	15107	15112 6	113211	1.9	4L7	1.9
P	15126	15114 6	113212	2.0	4E0	2.0
P	15146	15156	113213	1.0	4E0	0.8

DDH 78-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	136	IF12	S			S sym 3.6 – 15.6 m.
	162	CIS12			718/185	
	1713	CIS12			810/185	
	1756	IF12	Z		718/185	Z sym 15.6 – 18.7 m.
	1787	IF12	S			S sym 18.7 – 23.2 m.
	12108	CIS12			718/185	
	12132	IF12	S			Indeterminate sym. 23.2 –
	12160	CIS12			613/185	31.4 m. (w/ minor S sym)
	13174	IF12	Z		814/185	Z sym 31.4 – 38.8 m.
	13356	CIS12			814/185	
	13888	IF12	S			S sym 38.8 – 50.4 m.
	14200	CIS12			815/185	
	14479	CIS12			718/185	
	15104	IF12	Z			Z sym 50.4 – 61.7 m.
	15130	CIS12			514/185	
	15170	CIS12			712/185	
	16177	IF12	Z			Horizontal Sz 61.7 – 66.0m
	16130	CIS12			910/185	
	16160	IF12	Z			Z sym 66.0 – 88.6 m.
	16855	CIS12			712/185	
	17300	CIS12			717/185	
	17888	CIS12			80/185	
	18444	CIS12			615/185	
	18886	IF12	S			S sym 88.6 – 94.1 m.
	19103	CIS12			710/185	
	19411	IF12	Z			Z sym 94.1 – 101.9 m.
	19500	CIS12			613/185	
	110100	CIS12			615/185	
	110119	IF12	S			S sym 101.9 – 122.2 m.
	110170	CIS12			810/185	
	11130	CIS12			614/185	
	11168	CIS12			617/185	
	12100	CIS12			715/185	
	12122	IF12	S			Breccia 122.2 – 129.9 m.
	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		1/1457	IF12	E		78/1815	E 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		1/1700	CIS12			812/1815	
S		1/1759	CIS12			710/1815	
S		1/1794	CIS12			614/1815	
S		1/1815 0	CIS12			715/1815	
S		1/1910	CIS12			715/1815	
		1/1930	IF12	E			E 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		12010 8	IF12	E			E 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			80/1815	218.9 m.
S		12189	IF12	E			E 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			810/1815	horiz, 233.5 - 243.8 m.
S		12400	CIS12			810/1815	
S		12438	IF12	E			E sym 243.8 - 246.2 m.
S		12450	CIS12			713/1815	
		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: DTH.

From	To	Feature	Est	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	12703	CIS12			90/185	
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	13014	0 CIS12			718/1815	
S	13014	5 IF12	S			Horiz. S2 304.5-310.1m.
S	13101	IF12	S		90/1815	S sym 310.1-322.5 m.
S	13150	CIS12			712/1815	
S	13191	CIS12			812/1815	
	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	13550	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.
	14134	CIS12			812/1815	
	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

Type	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	IFR2	E			Z sym 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	3		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	
		150117	CIS12			811/185	
S		150181	CIS12			715/185	
S		151142	CIS12			710/185	
S		152106	CIS12			810/185	
S		152121	IF12	E			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	E			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	E			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	
		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: DST/DJH

From (10–14)	To (16–20)	Feature (22–24)	Sym (26)	S_1 Dip Direct. (28–32)	S_2 Dip Direct. (34–38)	Description
	15910 5	CJS12			718/185	
	15915 0	CJS12			618/185	
	16010 0	CJS12			613/185	
	16015 0	CJS12			713/185	
	16111 0	CJS12			712/185	
	16111 5	IF12	E			M sym 611.5 - 618.5 m.
	16115 0	CJS12			716/185	
	16118 5	IF12	E			Z sym 618.5 - 628.1 m.
	16210 0	CJS12			818/185	
	16215 1	CJS12			719/185	
	16218 1	IF12	3			S sym 628.1 - 655.4 m.
	16310 0	CJS12			711/185	
	16315 0	CJS12			717/185	
	16402 2	CJS12			718/185	
	16415 1	CJS12			715/185	
	16419 4	CJS12			717/185	
	16514 7	CJS12			714/185	
	16554	IF12	E			Z sym 655.4 - 660.8 m.
	16601	CJS12			618/185	
	16608	IF12	3			S sym 660.8 - 683.8 m.
	16650	CJS12			711/185	
	16710 0	CJS12			712/185	
	16716 4	CJS12			619/185	
	16810 4	CJS12			710/185	
	16838	IF12	S			PS2 / 683.8 - 694.6 m.
	16865	PJS12			713/185	
	16918	PJS12			719/185	
	16946	IF12	S			S sym 694.6 - 708.3 m.
	cont'd on next page					

cont'd on next page

DDH 78-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH.

From (10–14)	To (16–20)	Feature (22–24)	Sym (26)	S_1 Dip Direct. (28–32)	S_2 Dip Direct. (34–38)	Description
	161917 8	CJS12			715/185	
	171013 1	CJS12			715/185	
	171017 9	CJS12			817/185	
	171083	IF12	Z			Z sym 708.3 – 716.2 m.
	171129	CJS12			815/185	
	171162	IF12	Z			Broken core & gouge w/ minor weak brecciation 716.2 – 725.3 ; PS2 ; probably part of Z region ; legitimate S2 readings?
	171699	PJS12			813/185	
	172111	PJS12			810/185	
	172155	PJS12			617/185	
	172153	IF12	Z			Z sym 725.3 – 733.3 m.
	173106	CJS12			713/185	
	173133	IF12	S			S sym 733.3 – 736.6 m.
	173159	CJS12			713/185	
	173166	IF12	Z			Z sym 736.6 – 765.8 m.
	174101	CJS12			710/185	
	174150	CJS12			716/185	
	175105	CJS12			810/185	
	175160	CJS12			715/185	
	176111	CJS12			713/185	
	176158	IF12	S			S sym 765.8 – 771.7 m.
	176171	CJS12			814/185	
	177117	IF12	Z			Z sym. 771.7 – 776.6 m
	177132	CJS12			715/185	
	177166	IF12	S			S sym 776.6 – EOH.
	177193	CJS12			810/185	
	178154	CJS12			719/185	
	179116	CJS12			716/185	
	179666	CJS12			810/185	
	180128	CJS12			812/185	
	180766	CJS12			814/185	
	EOH					

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-03

Fabric Orientation Diagram:

Project: Dy

Location: Vangorda Plateau

Claim: Dy 43

UTM. Terr. Plane Co-ords.: 6901315.95 N

597,621.71 E

Metric Grid Co-ords.: 25+50 N

18+00 E.

Elevation: 1058.66 m.

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

Total Depth: 876.3 m.

Purpose: Define Sulfide Horizon.

Logged by: DSJ/DJH

Date(s) Logged:

Drilling Contractor: Arctic D.D.

Core: Size From To

NQ 0 710.2

BQ 710.2 876.3

Collar Cased and Capped:

Started: April 24 Completed: May 16

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 781-X-03
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	781-1X1-103	1/10589.7	16901/31/6	1 5917 6212	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	781-1X1-103	1 10 0	/1801.0	101.10	ATCOLLAR
R	781-1X1-103	1310 5	/1781.8	3151/1.9	GYROSCOPIC SURVEY
R	781-1X1-103	1610	/1771.2	3131/1.0	
R	781-1X1-103	1914	/1741.5	3126 1.1	
R	781-1X1-103	1/1219	/1731.0	3121 71.5	
R	781-1X1-103	1/1524	/1721.0	3121 41.6	
R	781-1X1-103	1/1829	/1701.4	3121 91.0	
R	781-1X1-103	2113 4	/1691.5	31/161.8	
R	781-1X1-103	2143 8	/1681.5	31/171.9	
R	781-1X1-103	2171 4 3	/1681.5	31/161.8	
R	781-1X1-103	3048	/1691.4	31/31.2	
R	781-1X1-103	3335 3	/1691.8	31/121.0	
R	781-1X1-103	3655 8	/1701.0	31/31.5	
R	781-1X1-103	3916 2	/1691.3	31/121.9	
R	781-1X1-103	4216 7	/1691.5	31/171.2	
R	781-1X1-103	4517 2	/1701.0	31/51.8	

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 781-X1-013

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	781-1X1-013	1/10518.17	16901/31/16	1591716212	

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	781-1X1-013	1418177	/1691.0	31/51.9	GYRO SURVEY
R	781-1X1-013	1511822	/1681.0	31241.2	
R	781-1X1-013	1541866	/1681.0	31331.6	
R	781-1X1-013	1517191	/1661.0	31271.0	
R	781-1X1-013	1610966	/1631.6	31241.2	
R	781-1X1-013	1641011	/1621.0	31191.6	
R	781-1X1-013	1670166	/1621.0	31161.3	
R	781-1X1-013	1710110	/1611.3	31121.3	
R	781-1X1-013	1713115	/1621.0	31071.2	
R	781-1X1-013	1716120	/1611.5	31091.8	
R	781-1X1-013	1791255	/1611.0	29141.5	
R	781-1X1-013	1812300	/1611.0	28171.5	
R	781-1X1-013	1851344	/1611.5	28131.9	
R		.	.	.	
R		.	.	.	

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

DDH 78-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DSJ/DJH

From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
1100	1314 0	11	1 #	tricored / no core.
1314 0	1319 0	12	5 1D13	
1319 0	1319 2	13	5 1C13	
1319 2	1319 4	14	5 1D13	
1319 4	1414 7	15	5 1C16	- prob. ultramafic w/ pyrox. phenos well preserved w/ local shears containing chrysotile.
1414 7	1416 1	16	5 1D16	
1416 1	1417 7	17	5 1D13	- unit shows FeMg $CO_3^=$ specks throughout.
1417 7	1510 6	18	5 1D13	
1510 6	1515 3	19	5 1B17	→ 5B73
1515 3	1515 6	110	5 1B(D)13	
1515 6	1519 3	111	5 B17	→ 5B73
1519 3	1610 1	112	5 1D16	
1610 1	1714 5	113	5 1B17	→ 5B73 or 5BO ; unit 5B appears tuffaceous throughout this hole.
1714 5	1715 9	114	5 1D13	
1715 9	1719 3	115	5 1B10	→ 5B73
1719 3	1812 7	116	5 1D13	
1812 7	1817 7	117	5 1B10	
1817 7	1937 7	118	5 1D13	
1937 7	1950 0	119	5 1B10	
1950 0	1985 5	120	5 1D13	
1985 5	1/1014 5	121	5 1B10	
1/1014 5	1/1014 7	122	5 1D13	
1/1014 7	1/1016 9	123	5 1B10	
1/1016 9	1/1017 7	124	5 1E10	
1/1017 7	1/1018 4	125	5 1B10	
1/1018 4	1/1018 7	126	5 1E10	
1/1018 7	1/1307 7	127	5 1B10	
1/1307 7	1/1315	128	5 1D13	
1/1315	1/1517 7	129	5 1B10	
1/1517 7	1/1585	130	5 1D13	
1/1585	1/1590	131	5 1B10	
1/1590	1/1592	132	5 1D13	

DDH 78-X-03 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DSJ/DJH

From	To	Unit	Code	Description
10 14	16 20	22 23	25 27	
1/1519 2	1/1611 2	313	51810	→5B73
1/1611 2	1/1615	314	51D13	
1/1615	1/16160	315	51B17	→5B73
1/16160	1/1717 1	316	51B10	
1/1717 1	1/1717 9	317	51B17	→5B73
1/1717 9	1/18190	318	51B10	
1/18190	1/1819 4	319	51E10	
1/1819 4	1/19106	410	51B17	→5B73
1/19106	1/1910 9	411	51E10	
1/1910 9	1/1913 2	412	51B17	→5B73
1/1913 2	1/1913 7	413	51D13	
1/1913 7	12101 4	414	51B10	→5B73
12101 4	12012 3	415	51E10	
12012 3	12130 9	416	51B17	→5B73 ; 50:50 interbanded w/5B0
12130 9	12131 2	417	51D13	
12131 2	12133 2	418	51B17	→5B73
12133 2	12135 2	419	51D18	→5DB3
12135 2	12139 6	510	51B17	→5B73
12139 6	12189	511	51D18	→5DB3
12189	12514 0	512	01E18	ct. 65° to C.A. in direction 005°
12514 0	12717 3	513	01F10	-not identical to 0F0 @ mine but granodiorite core of diorite dike w/ zoned Kspar and slightly smokey qtz. phenos.
12717 3	12810 3	514	01E18	- lower ct. @ 70° to C.A in direction 185°
12810 3	12815 0	515	51D18	→ 5B73
12815 0	12928	516	51B10	→ 5B73 locally.
12928	13010 7	517	51D13	
13010 7	13015	518	51B17	→5B73
13015	13013 9	519	51D13	
13013 9	13016 4	610	51B17	→5B73
13016 4	1311 1	611	51B17	→5B73 ; fault gouge zone ; gouge foliaform w/ S2
1311 1	13149	612	51B0	→5B73 locally ; very calc.
13149	32100	613	51D13	

DDH 78-X-03

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DSJ/DJH

	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	131210	131339	614	5B10	w/ minor 5B73
L	131339	131555	615	5D3	
L	131555	131655	616	5B17	→ 5B73
L	131655	131806	617	5B10	
L	131806	140143	618	5B17	→ 5B73
L	140143	140147	619	5B17	→ 5B73 gouge; top @ 75°/185; bottom @ 50°/150
L	140147	140856	710	5B17	→ 5B73
L	140856	141168	711	5B17	→ 5B73 "crackle" ± incipient bxia w/ $CaCO_3$ "hairline" fillings
L	141168	141187	712	5D3	
L	141187	141442	713	5G10	w/ 10% interbanded 5D3 } correlates w/ 4A section on 77X-08
L	141442	142171	714	5GD	→ 5GD3 50:50 5G/5D bands }
L	142171	143125	715	5B17	→ 5B73
L	143125	144110	716	5DB	→ 5DB3
L	144110	145108	717	5D3	
	145108	145255	718	5GD	30 cm 5GD6 & 30 cm 5D9 po-rich (20%) at beginning as units 73, 74
L	145255	145717	719	5D6	
L	145717	145881	810	5D3	
L	145881	147116	811	5D6	"mottled" "welded or xl. tuff" "Leopard Rock" unit c.f. GMS @ Britannia - chlo. mottled schist; gouge @ 469.2, no ∠s possible prob. S₂ foliation
L	147116	147126	812	5B16	
L	147126	147181	813	5D6	as unit 81
L	147181	148055	814	5B16	
L	148055	148244	815	5B17	→ 5B73
L	148244	148717	816	5D3	
L	148717	149146	817	5B17	→ 5B73
L	149146	149926	818	5D6	
L	149926	150108	819	5B16	minor 5D6 interbands
L	150108	150666	910	5AD	→ 5A9 w/ 2-3% diss. po everywhere; <1% strataform py + ~~ga~~ veinlets
L	150666	150926	911	5DB	→ 5DB96 w/ 10% ~~stratiform~~ po uniform over interval
L	150926	152176	912	5B10	→ 5B2 locally w/ 15% interbanded 5D3
	152176	154171	913	5D3	mainly lam. banded w/ 10% 5D6 as units 73, 74
L	154171	154185	914	5B10	interval broken w/ some gouge
L	154185	155358	915	5D3	
L	155358	155668	916	5B10	w/ <5% 5D3 interbands

DDH 78-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH/DST

From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
151516 8	151616 3	917	5D13	
151616 3	151730	918	5B16	
151730	151904	919	5B12	→ 5B26 may correlate to graph. horizons in 77X-06; no sulfs
151904	161032	010	5B16	
161032	161050	011	5D13	
161050	161164	012	5B16	
161164	161205	013	5D13	and interbanded 5D xl. tuff as units 73, 74 40%; 60% lam. banded
161205	161370	014	5B16	
161370	161376	015	5D13	lam. banded variety
161376	161449	016	5D16	
161449	161730	017	5D13	
161730	161746	018	5B16	
161746	168188	019	5D13	generally well banded w/ minor mottled and fine grained massive varieties interbanded.
168188	169101	110	5D13	mottled variety; minor 5D6 interbanded
169101	169166	111	5D13	laminarly banded variety
169166	169170	112	5B16	
169170	169191	113	5B12	→ 5B26
169191	170688	114	5D13	laminarly banded variety; 10% 5B6 interbanded.
170688	171115	115	5B17	→ 5B73; w/ minor 5B6 interbanded; ; end of NQ
171115	171324	116	5D13	ALL BELOW COULD BE UNIT 3
171324	171245	117	5B16	→ 5B67
171245	172599	118	5D13	
172599	180377	119	5B16	→ 5B67; < 5% 5D3 interbanded; 367?; bio. starting from ~2637 ft.; gouge and broken core 2632 – 2634.5
180377	184136		5B16	PLUS BIOTITE
184136	185997		5B16	5B7 Non calc + tuff phyllite
185997	186700		4L0	Tuff sil + pyr –
186700	187163		5B16	17
	EOH			END OF HOLE

no Card 77

DDH 78X-03 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJ

	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		1314 1	C S 12			810 / 1815	Z sym 34.0 - 37.5 m
S		1375	F 12	3			S sym 37.5 - 86.1 m.
S		1410 6	C S 12			80 / 1815	
S		1462	C S 12			712 / 1815	
S		1512 2	C S 12			614 / 1815	
S		1580	C S 12			715 / 1815	
S		1642	C S 12			810 / 1815	
S		1704	C S 12			715 / 1815	
S		1768	C S 12			712 / 1815	
S		1831	C S 12			710 / 1815	
S		1861	F 12	S		712 / 1815	
							Down Dip & Horizontal
							S2 from 86.1 - 190.5
		1890	C S 12			711 / 1815	
		1966	C S 12			719 / 1815	
S		11012 8	C S 12			712 / 1815	
S		11088	C S 12			813 / 1815	
S		11140	C S 12			812 / 1815	
S		11210	C S 12			712 / 1815	
S		11270	C S 12			712 / 1815	
S		11333	C S 12			810 / 1815	
S		11393	C S 12			717 / 1815	
S		11454	C S 12			814 / 1815	
S		11515	C S 12			910 / 1815	
S		11571	C S 12			417 / 1815	
S		11615	C S 12			713 / 1815	
S		11668	C S 12			716 / 1815	
S		11728	C S 12			812 / 1815	
S		11789	C S 12			717 / 1815	
S		11850	C S 12			710 / 1815	
S		11896	C S 12			813 / 1815	
S		11905	F 12	S		718 / 1815	S sym. 190.5 - 242.0 m.
S		11917 2	C S 12			710 / 1815	
S		12033	C S 12			815 / 1815	

DDH 78-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ/DJH.

Code	From (10–14)	To (16–20)	Feature (22–24)	Sym (26)	S_1 Dip Direct. (28–32)	S_2 Dip Direct. (34–38)	Description
S		12109 4	CIS12			716 / 1815	
S		12115 6	CIS12			718 / 1815	
S		12121 7	CIS12			71/ / 1815	
S		12127 7	CIS12			618 / 1815	
S		12133 8	CIS12			713 / 1815	
S		12139 9	IF12	S			Horiz. S2 242.0 – 248.9
S		12146 0	CIS12			910 / 1815	
							OFO Dike 248.9 – 280.3
S		12181 25	IF12	Z		714 / 1815	Z sym. 280.3 – 289.8
S		12188 6	CIS12			81/ / 1815	
S		12189 8	IF12	3			S sym. 289.8 – 293.6
S		12191 8	CIS12			710 / 1815	
S		12193 6	IF12	Z			Z sym 293.6 – 296.5
S		12194 8	CIS12			718 / 1815	
S		12196 5	IF12	3			S sym 296.5 – 302.6
		13010 3	CIS12			718 / 1815	
		13012 6	IF12	S			No sym 302.6 – 336.1
S		13014 0	CIS12			712 / 1815	(Down Dip & Horiz. S2)
S		13019 4	CIS12			613 / 1815	
S		13114 2	CIS12			712 / 1815	
S		13121 2	CIS12			716 / 1815	
S		13128 0	CIS12			910 / 1815	
S		13134 1	CIS12			813 / 1815	
S		13136 1	IF12	S		810 / 1815	S sym. 336.1 – 342.5 m.
S		13141 0	CIS12			815 / 1815	
S		13142 5	IF12	Z			Z sym. 342.5 – 348.1 m.
S		13146 5	CIS12			816 / 1815	
S		13148 1	IF12	3			S sym. 348.1 – 377.4 m.
S		13149 6	CIS12			813 / 1815	
S		13155 8	CIS12			715 / 1815	
S		13161 8	CIS12			81/ / 1815	
S		13168 0	CIS12			715 / 1815	
		13173 6	CIS12			716 / 1815	
S		13177 4	IF12	Z		81/ / 1815	Z sym. 377.4 – 382.1 m.
S		13179 8	CIS12			815 / 1815	
S		13182 1	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

From (10–14)	To (16–20)	Feature (22–24)	Sym (26)	S_1 Dip Direct. (28–32)	S_2 Dip Direct. (34–38)	Description
S	131830	CIS12			813/185	
S	131847	IF12	Z			Z sym 384.7–392.9
S	131892	CIS12			812/185	
S	131929	IF12	S			S sym. 392.9–394.3 m.
S	131935	CIS12			812/185	
S	131943	IF12	Z			Z sym 394.3–397.2 m.
S	131952	CIS12			715/185	
S	131972	IF12	Z			
						Horiz. S2 397.2–403.0 m.
S	141035	IF12	S		713/185	S sym. 403.0–409.6 m.
S	141076	CIS12	S		813/185	
S	141096	IF12	S			Incip. Bxia 409.6–416.0m.
S	141137	CIS12			615/185	
S	141182	IF12	S		617/185	S sym. 416.0–429.9 m.
S	141227	CIS12			610/185	
S	141288	CIS12			717/185	
S	141299	IF12	S			Horiz. S2 and D.D. F2
						429.9–431.9 m.
S	143119	IF12	Z		717/185	Z sym. 431.9–448.2 m.
S	143149	CIS12			718/185	
S	144140	CIS12			816/185	
S	144171	CIS12			812/185	
S	144182	IF12	S			S sym. 448.2–466.2m.
S	145103	CIS12			817/185	
S	145147	CIS12			716/185	
S	145193	CIS12			810/185	
S	146154	CIS12			713/185	
S	146162	IF12	Z			Z sym. 466.2–478.7m.
S	147114	CIS12			718/185	
S	147176	CIS12			716/185	
S	147187	IF12	Z			D.D. F2 478.7–482.2m.
S	148105	CIS12			715/185	
	148222	IF12	Z			Z sym. 482.2–489.6 m.
S	148137	CIS12			717/185	
S	148191	CIS12			813/185	
S	148196	IF12	Z			D.D. F2 489.6–493.5 m.

DDH 78-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ/DJH

	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		419129	C1S12			812/185	
S		419135	1F12	Z			Z sym. 493.5 - 535.2 m.
S		419159	C1S12			717/185	
S		151020	C1S12			715/185	
S		151087	C1S12			618/185	
S		151142	C1S12			814/185	
S		151202	C1S12			719/185	
S		151216	C1S12			815/185	
	JOINT	UNDULATION			PAGE 1/2		

DDH 78-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH / DST

	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	F23				S symmetry 535.2 - 546.9
S		15318 6	CS12			716 1815	
S		15414 7	CS12			710 1815	
S		15416 9	F2S				No symmetry 546.9 - 578.9; down dip F_2, horiz S_2
S		15510 7	CS12			910 1815	
S		15516 6	CS12			818 1815	
S		15612 9	CS12			810 1815	
S		15619 0	CS12			910 1815	
S		15713 9	CS12			615 1815	
S		15789	F2Z				Z symmetry 578.9 - 583.6
S		15810 2	CS12			815 1815	
S		15836	F23				S symmetry 583.6 - 589.3
S		15816 5	CS12			717 1815	
S		15893	F2Σ				Z symmetry 589.3 - 594.4
		15914 4	CS12			811 1815	
S		15914 4	F2Z				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	F2Z				Z symmetry 614.5 - 668.8
S		16210 9	CS12			615 1815	
S		16216 8	CS12			715 1815	
S		16331	CS12			815 1815	
S		16319 1	CS12			810 1815	
S		16415 2	CS12			717 1815	
S		16418 4	CS12			810 1815	
S		16514 4	CS12			715 1815	
S		16610 5	CS12			810 1815	
S		16616 5	CS12			715 1815	
S		16616 5	F2Z				No symmetry 668.8 - 693.3; down dip F_2
		16712 9	CS12			810 1815	
S		16718 8	CS12			718 1815	
S		16814 2	CS12			815 1815	
S		16910 8	CS12			716 1815	

DDH 78-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH/DST

	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		161913	IF12	Z			Z symmetry 693.3 - 708.5
S		16916 0	CS12			80 / 185	
S		17101 9	CS12			85 / 185	
S		17108 2	CS12			75 / 185	
S		171085	IF12	Z			No symmetry 708.5 - 736.8; down-dip F_2
S		171145	CS12			71 7 / 185	
S		171205	CS12			610 / 185	
S		171262	CS12			712 / 185	
S		171336	CS12			712 / 185	
S		171368	IF12	Z			Z sym 736.8 - 745.7
S		171398	CS12			615 / 185	
S		171457	IF12	3		710 / 185	S sym. 745.7 - 751.1
S		171505	CS12			710 / 185	
S		171511	IF12	E			Z sym 751.1 - 755.1
S		171548	CS12			715 / 185	
		171551	IF12	3			S sym 755.1 - 770.6
S		171580	CS12			712 / 185	
S		171640	CS12			719 / 185	
S		171705	CS12			716 / 185	
S		171706	IF12	E			Z sym 770.6 - 777.2
S		171763	CS12			718 / 185	
S		171772	IF12	Z			No sym 777.2 - 783.0 (S2 down dip)
S		171824	CS12			615 / 185	
S		171830	IF12	S			S sym 783.0 - 795.0
S		171885	CS12			710 / 185	
S		171946	CS12			717 / 185	
S		171950	IF12	E			Z sym 795.0 - 805.5
S		180107	CS12			610 / 185	
S		180155	IF12	Z			No sym 805.5 - 812.9 (S2 down dip)
S		180160	CS12			712 / 185	
S		181129	IF12	Z			Z sym 812.9 - 813.5
		181135	IF12	3			S sym. 813.5 - 839.7
S		181160	CS12			618 / 185	
S		182266	CS12			817 / 185	
S		182188	CS12			63 / 185	

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	10419.1	619011.313	5917124	

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-04	4877	163.0	337.1	GYROSCOPIC 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

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-04

Fabric Orientation Diagram:

Project: DY

Location: VANGORDA PLATEAU

Claim: DY 43

Terr. Plane Co-ords.: 6,901,132.6 N (TM)

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 DSJ

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

	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	78-X-04	10410.1	16910.1	5037.2A	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R	78-X-04	0 0	180.0	090.0	AT COLLAR
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	
	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
	2 8	10 47
C	78-X-04	HOLE CEMENTED WITH 30 BAGS PORTLAND
C	78-X-04	CEMENT

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	10419.1	619011.313	5917124	

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-04	4877	163.0	337.1	GYROSCOPIC 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)

	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	1100	1211.7	1	#1	Tricone, no core
L	1211.7	1313.9	2	5B10	
L	1313.9	1318.9	3	5B17	→ 5B73 w/ minor shark shit
L	1318.9	1613.5	4	5B10	
L	1613.5	1616.9	5	0Q10	plus 5B0 gouge; interval = fault zone
L	1616.9	1619.0	6	5B10	
L	1619.0	1714.7	7	5DB	→ 5DB3; 50:50
L	1714.7	1716.7	8	5D3	
L	1716.7	1891.1	9	5B10	
L	1891.1	1982.2	10	5D3	
L	1982.2	1102.5	11	5B10	
L	1102.5	1102.8	12	5D3	
L	1102.8	1107.8	13	5B10	gouge & brxia; 80% 5B0 / 20% 5D
L	1107.8	1112.9	14	5B10	
L	1112.9	1117.6	15	5B12	no sulfides
M/E	1117.6	1188.8	16	5B10	
L	1188.8	1190.4	17	5B10	gouge & broken core; upper contact 60°/185°
L	1190.4	1219.9	18	5B10	w/ 10% interbanded 5B73
L	1219.9	1221.9	19	5D3	
*	1221.9	1277.6	20	5B10	w/ 5% interbanded 5B73
L	1277.6	1294.3	21	5B17	→ 5B73
L	1294.3	1296.7	22	5D3	
L	1296.7	1315.1	23	5B17	→ 5B73 @ 1012.5 fault gouge 28°/185°; .5' thick
→ L	1315.1	1318.5	24	5D3	
L	1318.5	1323.3	25	5B16	→ 5B67
L	1323.3	1335.7	26	5B17	→ 5B73; fault gouge 1099.5 - 1100.5'
L	1335.7	1412.6	27	5B17	→ 5B73
L	1412.6	1415.1	28	5D3	
L	1415.1	1452.4	29	5B17	→ 5B73
L	1452.4	1454.1	30	5D3	
L	1454.1	1461.5	31	5B17	→ 5B73
L	1461.5	1464.2	32	5D3	
	1464.2	1470.9	33	5B17	→ 5B73
L	1470.9	1475.2	34	5D3	
L	1475.2	1478.8	35	5B17	→ 5B73
L	1478.8	1479.6	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	5B6	
L	13810 6	13812 5	3 8	5B6	
L	13812 5	13814 6	3 9	5B7	→ 5873
L	13814 6	13817 1	4 0	5D3	shale vomit in vesicles
L	13817 1	13886	4 1	5B7	→ 5873
→ L	13886	13914 3	4 2	QE8	S_2 too flat to orient, upper contact dip line ; contact ∠ = 38°
					lower contact ∠ = 48° (no direct. poss - Flat S_2)
L	13914 3	13917 7	4 3	5B10	gouge & broken core 1292.9 - 1295.0 (below dike)
L	13917 7	13919 3	4 4	5B2	< 1% py ; lets hear it for Vine & Tourtelot !!
L	13919 3	14004 1	4 5	5B10	
L	14014 1	14017 6	4 6	5B7	→ 5873 ; "How to Get Hammered While Sawing One Off"
					Chapter 6 The Joy Of Carpentry
L	14076	14113 1	4 7	5D3	
L	14131	14119 1	4 8	5B7	→ 5873
L	14119 1	14219 6	4 9	5D3	
L	14219 6	14315 3	5 0	5B7	→ 5873 "Even the mightiest of sharks is helpless in the desert" Jaws III
L	14315 3	14317 5	5 1	QE8	Upper contact 67°/185° ; outer "rind" of dike
L	14317 5	14510 2	5 2	QC10	→ QFO core zone of dike w/ zonal Kspar phenos
					and lt smoky qtz. cf QFO
L	14510 2	14512 8	5 3	QE8	Lower contact 41°/185°
L	14512 8	14516 6	5 4	5D3	
L	14516 6	14612 7	5 5	5GD	→ 5GD3 cf. units 73, 74 78X-03 ; gouge 1502-1503.5
L	14612 7	14613 5	5 6	5D3	
L	14613 5	14615 1	5 7	5B7	→ 5873
L	14615 1	14619 2	5 8	5D3	
L	14619 2	14710 2	5 9	4L7	
L	14710 2	14810 7	6 0	5D3	
L	14810 7	14818 3	6 1	5C6	highly mottled w/ plag? phenos; non-calc ;
					5D39 484.9 - 485.5 m.
L	14818 3	14917 4	6 2	5D3	< 5% 5A interbanded
L	14917 4	15111 4	6 3	5AD	→ 5AD3 ; 70:30 interbanded 5A3 & 5D3
					respectively ; only carb. towards
					end of interval
L	15111 4	15142	6 4	5D3	
L	15142	15184	6 5	5D6	
L	15184	15206	6 6	4G4	> 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	5D18	→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	5D18	→5DB3
L	157147	158127	812	5D13	
L	158127	158144	813	5A13	
L	158144	161012	819	5D13	
L	161012	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	5D18	→ 5DB3
L	161177	161259	818	5B10	→5B67 locally; weakly calc.
L	161259	161288	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.

Type	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	61218 8	161750	910	51816	-> 5B67; 367?; minor calc tuff interbanded.
		1E101H			
					END OF HOLE

DDH 78X04 DY

25/5/78

ASSAY SUMMARY

518.4 → 520.6

2.2 M @ 17.57% COMBINED

5.38% PB
12.19% ZN
95.3 GM/TON AG.

532.3 → 534.5 (INCLUDES 0.5 M WASTE)

2.2 M @ 12.42% COMBINED

3.24% PB
9.18% ZN
37.4 GM/TON Ag

556.6 → 562.0

5.4 M @ 22.37% COMBINED

9.49% PB
12.88% ZN
148.4 GM/M TON Ag.

JPF

DDH 78-04

Method

Cyprus Anvil Mining Corp.

Geochemical Log (Analyst's Copy)

Company C.A.M.C.

Analyst K.R.A.L.

Date 21 MAY 78

CODE	FROM	TO	INTERVAL	SAMPLE No.	Ag GMS/MT	Pb %	Zn %	Pb + Zn %	S.G.	Cu %	$BaSO_4$ %	Au GMS/MT	Fe (Sol) %	Fe (Insol) %	Hg %
1	10 14	16 20	22 25	27 31	33 36	38 41	43 46	48 51	53 55	56 59	60 63	64 67	68 71	72 75	76 79
	518.4	520.6	2.2	2737	95.3	5.38	12.19	17.57		.03					
	532.3	533.4	1.1	2738	51.0	4.42	12.45	16.87		.01					
	533.4	533.9	0.5	NIL	0.00	0.00	0.00	0.00		.00					
	533.9	534.5	0.6	2739	43.7	3.77	10.82	14.59		.01					
	556.6	558.6	2.0	2740	1820	1.28	15.25	26.55		.04					
	558.6	560.0	1.4	2741	1340	8.72	13.04	21.76		.29					
	560.0	562.0	2.0	2742	1250	8.23	10.39	18.62		.09					

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
	10 14	16 20	22 24	26	28 32	34 38	
S		1212 0	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		1812 0	C S 1 2			715 1815	
S		1818 0	C S 1 2			718 1815	
S		1913 0	C S 1 2			518 1815	
S		1991	C S 1 2			812 1815	
S		2010 5 7	C S 1 2			615 1815	
S		2111 0	C S 1 2			813 1815	
S		2160 1	C S 1 2			712 1815	
S		2212 4	C S 1 2			817 1815	
S		2218 6	C S 1 2			810 1815	
S		2350	C S 1 2			719 1815	
S		2411 3	C S 1 2			714 1815	
S		2417 5	C S 1 2			710 1815	
S		2538	C S 1 2			710 1815	
S		2600	C S 1 2			812 1815	
S		2661	C S 1 2			713 1815	
S		2710	C S 1 2			715 1815	
S		2774	C S 1 2			718 1815	
S		2836	C S 1 2			718 1815	
S		2896	C S 1 2			715 1815	
		2960	C S 1 2			616 1815	
S		3022	C S 1 2			714 1815	
S		3085	C S 1 2			811 1815	
S		3147	C S 1 2			810 1815	

DDH 78X-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		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		13692	CS12			715 1815	
S		13715 2	CS12			810 1815	
S		13811 4	CS12			619 1815	
S		13817 7	CS12			718 1815	OES 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_2 folding
S		14115 5	CS12			815 1815	
		14117 6	CS12			815 1815	
S		14214 0	CS12			619 1815	
S		14310 2	CS12			815 1815	OES dike 435.3 - 437.5
D		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	C1S12			610 / 1815	
S		14657	C1S12			812 / 1815	
S		14712 0	C1S12			710 / 1815	
S		14718 2	C1S12			710 / 1815	
S		14819 6	C1S12			616 / 1815	
S		14912 2	C1S12			717 / 1815	
S		14917 7	C1S12			713 / 1815	
S		15090	C1S12			713 / 1815	
S		15103	C1S12			719 / 1815	- S sym ——— to 518.6 m
S		15186	1F12	S		715 / 185	sde. ct // S_2
S		15210 7	1F12	Z		710 / 1815	- Z sym 520.7 - 528.5
S		15285	1F12	3		810 / 1815	- S sym 528.5 - ———
S		15334	C1S12			710 / 1815	
S		15392	C1S12			711 / 1815	
S		15450	C1S12			814 / 1815	
S		15509	C1S12			813 / 1815	
S		15542	C1S12			718 / 1815	- post D_2 Kink @ 555.6m w/ att. 29°/275°
S		15598	C1S12			710 / 1815	
S		15650	C1S12			616 / 1815	- post D_2 fold @ 564.5 m w/ att 14°/010° and F.A. att. of 10°/100°
S		15700	C1S12			618 / 1815	
S		15717 0	C1S12			513 / 1815	
S		15834	C1S12			712 / 1815	
S		15898	C1S12			614 / 1815	
S		15959	C1S12			710 / 1815	
S		16010 5	C1S12			511 / 1815	
S		16064	C1S12			817 / 1815	
S		16114	C1S12			714 / 1815	
S		16184	C1S12			713 / 1815	
S		16248	C1S12			712 / 1815	
S		16294	C1S12			711 / 1815	
S		16355	C1S12			713 / 1815	
S		16411	C1S12			718 / 1815	
S		16474	C1S12			712 / 1815	

DDH 78-X-04

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			713/185	
S		161690	C1S12			910/185	
S		161798	C1S12			910/185	
		1E101H					

DDH 78-X-04 (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	151323	151334	127318	4JK	1.1	
P	151339	151455	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	

V+
ANVIL VCR

SPERRY SUN EDM

SPERRY SUN EDM
MAY 23, 1978
TELEX NO. 5.40

ATTN: JEFF FRANZEN
CYPRUS ANVIL - VANCOUVER

WITH REFERENCE TO YOUR TELEX OF MAY 23/78:
AS REQUESTED:

CYPRUS ANVIL MINING CORPORATION — SU1.75-E-166
78X04 — 05/14/78

TOTAL DEPTH		DIRECTION DEG	MIN	ANGLE DEG	MIN		TOTAL DEPTH	DIRECTION	ANGLE
100	N	2	9.15W	1	1	.02	30.5	357.9	179.0
200	N	56	3.05W	1			61.0	304.0	176.0
300	N	77	4.07W	1	4	.03	91.4	282.9	176.0
400	N	76	48.8W	3	24	.4	121.9	283.2	176.6
500	N	61	45.75W	4	30	1.0	152.4	298.2	175.0
600	N	54	16.27W	6	9	.15	182.9	305.7	173.9
700	N	55	29.48W	6	13	.22	213.4	304.5	173.8
800	N	41	54.57W	8	16	.27	243.8	318.4	171.7
900	N	40	32.53W	8	2	.03	274.3	319.5	172.0
1000	N	36	12.2W	8	28	.47	304.8	323.8	171.5
1100	N	22	36.6W	9	6	0.1	335.3	337.4	170.9
1200	N	17	31.52W	11	32	.53	365.8	342.5	168.5
1300	N	19	42.70W	10	46	.177	396.2	340.3	169.2
1400	N	14	19.32W	11	52	.87	426.7	345.7	168.1
1500	N	16	33.55W	13	36	.6	457.2	343.4	166.4
1600	N	22	52.87W	17	1	.02	487.7	337.1	163.0
1700	N	24	53.97W	17	43	.72	518.2	335.0	162.3
1800	N	33	44.73W	15	53	.88	548.6	326.3	164.1
1900	N	22	26.43W	15	54	.9	579.1	337.6	164.1
2000	N	13	1.02W	16	43	.72	609.6	342.0	163.3
2100	N	35	4.07W	19			640.1	324.9	161.0
2190	N	42	44.73W	20	16	.27	LATITUDE 667.5 317.3 FEET=318.36 N		159.7 DEPARTURE FEET=183.40 W

HORIZONTAL DISPLACEMENT IS 370.36 FEET AT N 30 34 W.

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-05

Fabric Orientation Diagram:

Project: Dy

Location: Vangorda Plateau.

Claim: DY 43.

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

597,315.7 E

Grid Co-ords.: 24+75 N.

L 15+00 E.

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

Elevation: 1114.9

Total Depth: 711.4 m

Purpose: Outline sulfide zone.

Logged by: DJH

Date(s) Logged: June

Drilling Contractor: Arctic D.D.

Core:

Size	From	To
NQ	0	667.2
BQ	667.2	711.4

Collar Cased and Capped: No

Started: May 17 Completed: June 10

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 78-X-05
(2 — 8)

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 — 8	10 — 16	17 — 24	25 — 32	34 — 48
T	78-1X-105	1111419	6901/31/2	597316	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 — 8	10 — 14	22 — 26	28 — 32	34 — 56
R	78-1X-105	0	1810.0	10.0	ATCOLLAR
R	78-1X-105	305	1761.3	212/1.0	GYROSCOPIC SURVEY
R	78-1X-105	610	1711.4	2216.8	
R	78-1X-105	914	1701.5	2291.9	
R	78-1X-105	1219	1711.8	2318.7	
R	78-1X-105	1524	1721.2	2441.8	
R	78-1X-105	1829	1721.0	2511/1.8	
R	78-1X-105	2134	1721.8	2516.7	
R	78-1X-105	2438	1721.9	2161/1.4	
R	78-1X-105	2743	1721.9	2719.10	
R	78-1X-105	3048	1711.3	2813.9	
R	78-1X-105	3353	1711.6	2717.6	
R	78-1X-105	3658	1711.2	2616.9	
R	78-1X-105	3962	1711.0	2713.6	
R	78-1X-105	4216	1701.1	3012.4	
R	78-1X-105	4517	1681.1	3012.7	

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 1/10 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	78-1X-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		0 0	.	.	ATCOLLAR
R	78-1X-105	418 7	1616 . 3	301 31 . 8	GYROSCOPIC SURVEY
R	78-1X-105	511 8	1615 . 0	301 81 . 2	
R	78-1X-105	514 8 6	1615 . 2	31 16 . 10	
R	78-1X-105	517 9	1616 . 2	312 1 . 5	
R	78-1X-105	610 9 6	1618 . 2	331 61 . 8	
R	78-1X-105	614 0	1618 . 7	314 71 . 7	
R	78-1X-105	617 0 5	1617 . 2	313 17 . 16	
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-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	
2	1 1 10 0	1 14 15 5	1/	1 1#	triconed; no core; collared in bedrock
2	1 14 15 5	1 17 12 2	12	51B12	→ 5B26; minor $CO_3^=$ lams
2	1 17 12 2	1 17 17 2	13	51B10	strongly calc.
2	1 17 17 2	1 18 15 9	14	51B12	→ 5B26; as unit 2
2	1 18 15 9	1 19 13 2	15	51B10	→ 5B02; weakly calc.
2	1 19 13 2	1/1/16 6	16	51B12	→ 5B26; as units 2 & 4
2	1/1/16 6	1/12/1 7	17	51B10	→ 5B02; as unit 5
2	1/12/1 7	1/12/17 7	18	51B16	→ 5B67
2	1/12/17 7	1/12/19 4	19	51B10	
2	1/12/19 4	1/13/18 5	/10	51B16	→ 5B67; as unit 8
2	1/13/18 5	1/17/12 2	/11	51B12	→ 5B26; as units 2, 4 & 6
2	1/17/12 2	1/18/14 4	/12	01F10	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 + $CaCO_3$
	1 1 1	1 1 1	1	1 1	
	1 1 1	1 1 1	1	1 1	
	1 1 1	1 1 1	1	1 1	
2	1/18/14 4	1/19/10 0	/13	01E18	< 5% hb + bio
2	1/19/10 0	1/19/18 9	/14	51B10	→ 5B02
2	1/19/18 9	1/19/19 4	/15	51D13	
2	1/19/19 4	12/10/0 4	/16	51B10	
2	12/10/0 4	12/10/1 5	/17	51D13	
2	12/10/1 5	12/1/1 8	/18	51B12	→ 5B26; as units 2, 4, 6 & 11;
2	12/1/1 8	12/17/8 0	/19	51B10	
2	12/17/8 0	12/19/14 5	210	51B17	→ 5B73; 10-15% interbanded 5D3
2	12/19/14 5	12/19/17 3	21/	51B10	
2	12/19/17 3	12/19/19 0	212	51D13	
2	12/19/19 0	13/10/1 8	213	51B10	
2	13/10/1 8	13/10/15 9	214	51D13	
2	13/10/15 9	13/1/10 5	215	51B10	
2	13/1/10 5	13/1/12 6	216	51D13	
2	13/1/12 6	13/2/16 5	217	51B17	→ 5B73; as unit 20
2	13/2/16 5	13/2/19 0	218	51D13	
2	13/2/19 0	13/3/15 1	219	51B17	→ 5B73; as units 20 & 27
2	13/3/15 1	13/3/16 5	310	51D13	
2	13/3/16 5	13/5/16 6	311	51B17	→ 5B73; as units 20, 27 & 29
2	13/5/16 6	13/5/18 1	312	51D13	
2	13/5/18 1	13/7/9 6	313	51B17	→ 5B73; 5% 5D3 interbanded.

DDH 78-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
/	131796	131824	314	51D13	
/	131824	141497	315	51B17	→ 5B73; 15-20% tuffaceous lams.
/	141497	141507	316	51D13	gouge & breccia 450.3 - 450.7 m
→ /	141507	141511	317	4C10	→ 4L0 ; ~20% py.; brecciated w/ $CaCO_3$ infilling
/	141511	141631	318	51B17	→ 5B73; as unit 35
/	141631	141734	319	51D13	strongly $CO_3^=$ laminated ; → 5E8
/	141734	141737	410	51E10	
/	141737	141933	411	51D13	→ 5E8; as unit 39;
/	141933	141957	412	51D13	mod. calc; typical 5D3
/	141957	151080	413	51B10	
/	151080	151151	414	51D13	
/	151151	151175	415	51B17	→ 5B73 ; 20%-30% tuffaceous interbands & interlams
/	151175	151201	416	51D13	
/	151201	151451	417	51B17	→ 5B73; as unit 45
/	151451	151467	418	51D13	
/	151467	151637	419	51B17	→ 5B73; as units 45 & 47
/	151637	151698	510	5D1B	60:40 interbanded 5D3 : 5B73
/	151698	151732	511	51B17	→ 5B73; as units 45, 47, 49
/	151732	151786	512	5D1B	70:30 interbanded 5D3 : 5B73
/	151786	151810	513	5D16	50% of interval is brecciated
/	151810	151863	514	51B16	FAULT ZONE :- broken core, breccia & gouge; minor frags 5D6; upper ct @ 19° to c.A.; N.F.G. hanging wall rx.
/	151863	151898	515	4D10	brecciated 586.7 - 587.8
/	151898	151911	516	4A13	→ 4A34; diminishing carbon w/ increasing ZnS + PbS toward end of interval; massive py banding throughout int.
/	151911	151918	517	4D10	40% tot. sdes; alternating pyritic, base metal rich, & qtzite bands; ~15% comb.
/	151918	151923	518	4A13	as unit 56; weakly carbonaceous.; increasing base metal content towards end of int.
/	151923	151927	519	4D10	fault w/ upper ct @ 20° to c.A.;

3.2 / 0.3 / 17.0

DDH 78-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DTH/JPF

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
					qtzite frags in dark grey matrix
L	15912 7	15913 8	610	4D10	30% tot. sdes; sph > py > gal; +15% comb
L	15913 8	15916 2	611	4D10	20% tot. sdes; gal. in near vert. fracture fillings; gal ≥ sph; +12% comb
L	15916 2	15918 0	612	4D10	30-45% tot. sdes; red brown sph rich, weakly pyritic; sph >> gal > py; gal. in steep fracture fillings +20% comb
L	15918 0	16103 2	613	4D10	30-50% tot. sdes; py >> sph >> gal; 5-8% comb.
L	16103 2	16103 9	614	5D16	→ 5D69; 10 cm. 4DO in middle of int
L	16103 9	16104 2	615	4E16	bottom ½ of int. is baritic
L	16104 2	16105 9	616	5D16	→ 5D64; 0.2m 4DO @ end of int.
L	16105 9	16108 3	617	5A16	
L	16108 3	16109 2	618	4H10	
L	16109 2	16109 8	619	5B16	? - FAULT - brecciated
L	16109 8	16113 2	710	5D16	
L	16113 2	16121 6	711	5B17	→ 5B73;
L	16121 6	16121 7	712	5D13	
L	16121 7	16131 6 3	713	5B16	→ 5B67; 360?
L	16131 6 3	16131 7 0	714	5D13	
L	16131 7 0	16145 4	715	5B17	→ 5B73; 20% interbanded 5D3
L	16145 4	16148 4	716	5A13	minor S_2 foliaform po; 20% 5B73 interba
L	16148 4	16148 9	717	4E10	
L	16148 9	16150 5	718	5A10	
L	16150 5	16160 2	719	5D13	70:30 interbanded 5D3 : 5B73
L	16160 2	16168 5	810	5B16	→ 5B67; 360?
L	16168 5	16168 8	811	5D13	
L	16168 8	17101 7	812	5B16	→ 5B67; 360?
L	17101 7	17102 4	813	5D13	
L	17102 4	17111 4	814	5B16	→ 5B67; 360?; as units 80 & 82
		EOH			

DDH 78-X-05 (2 / 8)

Cyprus Anvil Mining Corp.

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	15816 3	15818 1	1 127413	4DO	
P	15818 1	15819 8	1 127414	4DO	1.7
P	15819 8	5911 1	1 127415	4A3	1.3
P	5911 1	5912 3	1 127416	4DO/4A3	1.2
P	15912 3	15913 8	1 127417	4DO	1.5
P	15913 8	15914 8	1 127418	4DO	1.0
P	15914 8	15916 2	1 127419	4DO	1.6
P	15916 2	15918 0	1 127510	4DO	1.8
P	15918 0	16010 0	1 127511	4DO	2.0
P	16010 0	6012 0	1 27512	4DO	2.0
P	6012 0	16013 2	1 127513	4DO	1.2
P	16013 2	6014 2	1 27514	5D6/4E6	1.0
P	16018 3	16019 2	1 127515	4HO	0.9
				samples shipped June 7/78	
P	14510 7	14511 1	1 13511 7	4CO	0.4
P	16141 8 4	16141 8 8	1 B5116	4CO	0.4

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	
		141.7	CIS12			813/1815	
		151.2	CIS12			516/1815	
		151.9	CIS12			715/1815	
		161.5	CIS12			714/1815	
		171.9	CIS12			519/1815	
		178.2	CIS12			715/1815	
		181.4	CIS12			718/1815	
		191.0	CIS12			810/1815	
		191.6	CIS12			714/1815	
		101.2	CIS12			810/1815	
		101.8	CIS12			710/1815	
		111.4	CIS12			719/1815	
		121.0	CIS12			718/1815	
		121.2	CIS12			810/1815	
		131.4	CIS12			719/1815	
		131.9	CIS12			810/1815	
		141.5	CIS12			815/1815	
		151.0	CIS12			812/1815	
		151.0	CIS12			718/1815	
		161.5	CIS12			516/1815	
		161.8	CIS12			714/1815	
							Dyke from 172.2 - 190.0 m
		191.0	CIS12			715/1815	
		191.6	CIS12			812/1815	
		201.7	CIS12			617/1815	
		210.5	CIS12			811/1815	
		211.9	CIS12			714/1815	
		212.6	CIS12			812/1815	
		212.4	CIS12			812/1815	
		213.1	CIS12			718/1815	
		213.3	CIS12			810/1815	
		214.3	CIS12			715/1815	
		214.9	CIS12			712/1815	
		215.3	CIS12			613/1815	
		216.0	CIS12			713/1815	
		216.6	CIS12			715/1815	

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		12172 2	C1S12			812/1815	
S		12179 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		13910 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		14269	C1S12			710/1815	
S		14313 5	C1S12			715/1815	
S		14319 6	C1S12			813/1815	
S		14415 9	C1S12			714/1815	
S		14514 4	C1S12			614/1815	
S		14517 0	C1S12			717/1815	
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 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
1	10 14	16 20	22 24	26	28 32	34 38	
S		141818 4	CIS12			716 / 1815	
S		141914 7	CIS12			713 / 1815	
S		151024	CIS12			616 / 1815	
S		151017 5	CIS12			714 / 1815	
S		151136	CIS12			716 / 1815	
S		151197	CIS12			810 / 1815	
S		151215 5	CIS12			719 / 1815	
S		151317	CIS12			713 / 1815	
S		151379	CIS12			719 / 1815	
S		151410	CIS12			810 / 1815	
S		151510 1	CIS12			716 / 1815	
S		151516 2	CIS12			718 / 1815	
S		151612 2	CIS12			719 / 1815	
S		151618 9	CIS12			715 / 1815	
S		151713 8	CIS12			816 / 1815	
S		151816	CIS12			416 / 1815	
S		151899	CIS12			714 / 1815	} -Sde. zone in D_2S region
S		151916 2	CIS12			713 / 1815	
S		161029	CIS12			615 / 1815	
S		161100	CIS12			712 / 1815	
S		161156	CIS12			715 / 1815	
S		161219	CIS12			610 / 1815	
S		161217 9	CIS12			616 / 1815	
S		161313 9	CIS12			716 / 1815	
S		161410 1	CIS12			810 / 1815	
S		161416 2	CIS12			616 / 1815	
S		161513	CIS12			715 / 1815	
S		161516 4	CIS12			716 / 1815	
S		161612 4	CIS12			718 / 1815	
S		161618 9	CIS12			715 / 1815	
S		161714 1	CIS12			713 / 1815	
S		161719 4	CIS12			810 / 1815	
S		161815 6	CIS12			710 / 1815	
S		161912	CIS12			717 / 1815	
S		161970	CIS12			719 / 1815	

DDH 78-05

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	
V		1012 4	C1S12			513 1185	
V		1018 8	C1S12			713 1185	END OF HOLE

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

Elevation: 1009.1

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
NQ	0	614.8m.

Collar Cased and Capped: No

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	78-1X1-1016	1/10091.1	16901094.16	1519718.19	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2–8	10–14	22–26	28–32	34–56
R	78-1X1-1016	0.0	1810.0	10.16	ATCOLLAR
R	78-1X1-1016	305.5	1719.8	1831.7	GYRONSCOPIC SURVEY
R	78-1X1-1016	161.0	1717.9	2516.5	
R	78-1X1-1016	191.4	1716.3	2631.7	
R	78-1X1-1016	1211.9	1716.0	2691.2	
R	78-1X1-1016	1512.4	1714.2	2861.1	
R	78-1X1-1016	1812.9	1731.9	2931.9	
R	78-1X1-1016	2113.4	1741.8	2931.6	
R	78-1X1-1016	2413.8	1751.6	2941.4	
R	78-1X1-1016	2714.3	1741.9	3015.3	
R	78-1X1-1016	3048.8	1751.5	3123.9	
R	78-1X1-1016	3335.3	1731.2	3517.3	
R	78-1X1-1016	3655.7	1711.5	0108.18	
R	78-1X1-1016	3962.2	1701.3	0114.3	
R	78-1X1-1016	4216.7	1681.8	0131.10	
R	78-1X1-1016	4517.2	1661.8	0417.1	

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	78-1X1-1016	1/10109-1/	16190109416	15917818319	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		0 0	.	.	ATCOLLAR
R	78-1X1-1016	14817	/16161.8	01401.4	GYROSCOPIC SURVEY
R	78-1X1-1016	15181	/1651.5	0142.1/	
R	78-1X1-1016	15486	/1641.3	0149.1/	
R	78-1X1-1016	15719	/161/1.6	0151/1.0	
R	78-1X1-1016	16105	/1601.0	0151/1.6	
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	78-1X1-1016	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	
	1 10 0	1 128 0	1/	1 #	O/B
	1 28 0	1 51 6 3	12	51B16	→5B67?; 40% interbanded 5B26 from
					28.0-38.0m; v. minor dirty green
					tuff lams.
	1 51 6 3	1/10 0 7	13	51B10	light grey green, mod.→strongly calc;
					50% interbanded 5B6 from 56.3-60.0m
					w/- grad. ct.
	1/10 0 7	1/10 1/0	14	51D13	typical dirty green, laminarly banded metatuff
	1/10 1/0	1/10 19 7	15	51B10	as unit 3
	1/10 19 7	1/1/1 5	16	51D13	as unit 4
	1/1/1 5	1/16 0 0	17	51B10	as units 3&5
	1/16 0 0	1/16 8 2	18	51B16	as unit 2; <5% interbanded 5B0
	1/16 8 2	1/17 1/4	19	51B10	as units 3,5&7
	1/17 1/4	1/17 7 4	110	51B16	as units 2&8
	1/17 7 4	1/18 9 6	111	51B10	w/~30% interbanded 5B6
	1/18 9 6	12 3 12 0	112	51B16	w/ 10% QQO "sweats" (most appear
					sub // S2
	12 3 12 0	12 14 15 7	113	51B10	as units 3,5,7&9
	12 14 15 7	12 19 16 1	114	51D13	as units 4&6
	12 19 16 1	12 18 1/3	115	51B17	→5B73
	12 18 1/3	12 18 15 5	116	51D13	as units 4&6 w/ <10% interbanded 5B0
					/5B73.
	12 18 15 5	12 19 19 8	117	51B17	→5B73
	12 19 19 8	13 10 14 6	118	51D10	grad. upper ct. and faulted lower ct.
	13 10 14 6	13 10 18 9	119	51B17	→5B73; incip. brecciation.
	13 10 18 9	13 10 19 9	210	51D13	FeMg $CO_3^=$ bearing?
	13 10 19 9	13 1/19 3	211	51B17	→5B73; strongly calc. w/ marble bands
					→2 cm. wide.
	13 1/19 3	13 21 0 4	212	51D13	as units 4&6
	13 21 0 4	13 21 3 6	213	51B17	→5B73; as unit 21.
	13 21 3 6	13 13 1/0	214	51D13	as units 4&6&22
	13 13 1/0	13 13 15 1/	215	51B10	70:30 5B73:5D3 interbanded.
	13 13 15 1/	13 13 18 1/	216	51B17	→5B73; mod. calc.
	13 13 18 1/	13 14 1/3	217	51D13	
	13 14 1/3	13 18 1/	218	51B17	→5B73; as unit 26; minor 5D3
	13 18 1/	13 18 17 1/	219	51B10	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	13817 1	14217 2	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	14217 2	14317 4	311	51D13	
L	14317 4	14349	312	51B17	→5B73; similar to unit 30 but contains distinctive tuff lams & thin bands
L	14349	14367	313	51D13	
L	14367	14965	314	51B17	→5B73?; as unit 30; becoming less tuffaceous more carb towards end of int.
L	14965	14919 1	315	51D13	
L	14919 1	14514 8	316	51B10	
L	14514 8	14516 8	317	51D13	
L	14516 8	14610 6	318	51B10	strongly calc
L	14610 6	14612 7	319	51D13	
L	14612 7	14710 6	410	51B10	carb. interlaminations; strongly calc.
L	14710 6	14712 0	411	51D13	
L	14712 0	14815	412	51BD	80:20 5B0/5D3 w/ minor S2 foliaform po in 5D bands
L	14815	14847	413	5A11	<10% 5B23 interbanded; minor S1 foliaform po; 4H4 bands ~// S2 from 484.23-484.30, & 484.53-484.58 m
L	14847	14852	414	51D13	
L	14852	14857	415	5A11	5cm 4H4 @ start of int; 4H4 band ~// S2 from 485.58-485.70
L	14857	14915 4	416	51B16	<10% 5B62 interbands
L	14915 4	14915 9	417	41E10	
L	14915 9	14918 2	418	41A10	minor S1 foliaform sdes.
L	14918 2	14918 4	419	01D10	lower ct // S2; aphanitic chilled shoot from main dyke
L	14984	15012 7	510	51B16	as unit 46; gouge & brecciation 500.3-502.0 m
L	15012 7	15112 0	511	01D10	~10% fine grained mafics; porphyritic in chilled margin to 503.9 m;

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	
1	151/20	151/96	52	0F16	leucocratic, qtz (not smokey) - felds porphyry w/ minor large Kspar phenos.
1	151/96	1514/0	53	0D10	as unit 51; chilled margin from 540.5
1	1514/0	1514/88	54	51A11	incip. brecciation w/ minor gouge zones; gouge 547.9-548.8 m.
1	1514/88	1516/23	55	3D11	?weakly calc.; brecciated; like zone 3 "breccia"
1	1516/23	1519/47	56	3D14	staur. bearing.
1	1519/47	161/48	57	3E10	meta basite band (3C6) from 605.8-606.5 m.; bio. staurolite schist w/ 10% 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	Es	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
VS		1219 6	C1S12			615 / 1815	
VS		1315 4	C1S12			617 / 1815	
VS		1411 8	C1S12			710 / 1815	
VS		1417 8	C1S12			618 / 1815	
VS		1513 9	C1S12			813 / 1815	
VS		1519 6	C1S12			712 / 1815	
VS		1615 5	C1S12			815 / 1815	
VS		1711 9	C1S12			810 / 1815	
VS		1718 0	C1S12			815 / 1815	
VS		1814 1	C1S12			715 / 1815	
VS		1910 4	C1S12			815 / 1815	
VS		1916 6	C1S12			812 / 1815	
VS		1/1012 2	C1S12			815 / 1815	
VS		1/1018 7	C1S12			618 / 1815	
VS		1/1114 9	C1S12			718 / 1815	
VS		1/1211 1	C1S12			815 / 1815	
VS		1/1217 1	C1S12			812 / 1815	
VS		1/1313 2	C1S12			715 / 1815	
VS		1/1319 3	C1S12			810 / 1815	
VS		1/1415 9	C1S12			811 / 1815	
VS		1/1511 4	C1S12			910 / 1815	
VS		1/1517 6	C1S12			815 / 1815	
VS		1/1613 7	C1S12			715 / 1815	
VS		1/1618 7	C1S12			817 / 1815	
VS		1/1714 4	C1S12			814 / 1815	
VS		1/1810 0	C1S12			813 / 1815	
VS		1/1817 8	C1S12			810 / 1815	
VS		1/1913 4	C1S12			618 / 1815	
VS		12101 0	C1S12			810 / 1815	
VS		12108 0	C1S12			812 / 1815	
VS		12114 1	C1S12			810 / 1815	
VS		12120 4	C1S12			811 / 1815	
VS		12126 9	C1S12			810 / 1815	
VS		12213 1	C1S12			618 / 1815	
VS		12319 6	C1S12			718 / 1815	
VS		12415 5	C1S12			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		12512 0	CIS12			719 / 1815	
S		12517 8	CIS12			718 / 1815	
S		12613 8	CIS12			910 / 1815	
S		12619 5	CIS12			711 / 1815	
S		12715 5	CIS12			617 / 185	
S		12811 0	CIS12			719 / 1815	
S		12817 1	CIS12			811 / 1815	
S		12918 5	CIS12			811 / 1815	
S		12918 7	CIS12			718 / 1815	
S		13014 9	CIS12			616 / 1815	
S		13110 5	CIS12			612 / 1815	
S		13116 1	CIS12			812 / 1815	
S		13212 2	CIS12			614 / 1815	
S		13218 4	CIS12			910 / 1815	
S		13314 4	CIS12			813 / 1815	
S		13410 4	CIS12			815 / 1815	
S		13416 5	CIS12			718 / 1815	
S		13512 5	CIS12			718 / 1815	
S		13518 7	CIS12			715 / 1815	
S		13614 8	CIS12			814 / 1815	
S		13710 9	CIS12			812 / 1815	
S		13717 1	CIS12			815 / 1815	
S		13813 1	CIS12			815 / 1815	
S		13919 2	CIS12			810 / 1815	
S		13915 5	CIS12			816 / 1815	
S		14101 4	CIS12			815 / 1815	
S		14017 5	CIS12			812 / 1815	
S		14113 6	CIS12			715 / 1815	
S		14119 7	CIS12			617 / 1815	
S		14216 7	CIS12			715 / 1815	
S		14311 8	CIS12			717 / 1815	
S		14318 0	CIS12			710 / 1815	
S		14413 9	CIS12			512 / 1815	
S		14510 2	CIS12			715 / 1815	
S		14516 3	CIS12			718 / 1815	
S		14612 4	CIS12			718 / 1815	

DDH 78-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DTH

Code	From	To	Feature	Esys	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		141889	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			710 / 1815	
S		151705	PIS12			711 / 1815	
S		151716	PIS12			618 / 1815	
S		151813	PIS12			710 / 1815	
S		151817	PIS12			613 / 1815	
S		151913	PIS12			711 / 1815	
S		151918	PIS12			812 / 1815	
S		161055	PIS12			813 / 1815	
S		161117	PIS12			812 / 1815	
		EOH					

DDH 28-X-06

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Page _____ of _____

Logged By: BVH

Sampled By: _____

Code	From	To	Sample No.	Description
	10 14	16 20	22 27	
P	14915 4	14915 9	X1 13511 19	0.5 4 EO
P	14915 9	14918 2	X1 13512 10	2.3 4 AO.

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 78-X-07

Project: Dy.

Location: Vangorda Plateau

Claim: Dy 186

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

597,031.5 E

Grid Co-ords.: 12+00 E

25+00 N

Elevation: 1,168.93

Fabric Orientation Diagram:

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

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 78-X-07
(2–8)

Code	Drillhole	Elevation	Northing	Easting	Comments
	2–8	10–16	17–24	25–32	34–48
T	78I-1X1-107	1/1/6181.9	16910/141/18	1 5917 0131/	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2–8	10–14	22–26	28–32	34–56
R	78I-1X1-107	0 0	/1810.0	101.0	AT COLLAR
R	78I-1X1-107	1310 5	/1791.4	3121 4.9	
R	78I-1X1-107	161/ 0	/1791.3	3121 7.2	
R	78I-1X1-107	191/ 4	/1781.9	0125 1.1	
R	78I-1X1-107	1/121/ 9	/1781.5	0101 2.7	
R	78I-1X1-107	1/1512 4	/1791.0	0810 1.9	
R	78I-1X1-107	1/1812 9	/1791.2	/1331.5	
R	78I-1X1-107	121/3 4	/1771.6	/141/1.4	
R	78I-1X1-107	1214 3 8	/1761.4	/1381.8	
R	78I-1X1-107	1217 4 3	/1751.4	/1641.5	
R	78I-1X1-107	1310 4 8	/1731.3	/1571.9	
R	78I-1X1-107	1335 3	/1731.0	/1671.4	
R	78I-1X1-107	1365 7	/1731.4	/171/1.6	
R	78I-1X1-107	1391 6 2	/1731.8	/981.3	
R	78I-1X1-107	1412 6 7	/1741.0	21/12.7	
R	78I-1X1-107	1415 7 2	/1741./	21/16.8	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
	2–8	10–47
C	78I-1X1-107	CEMENTED WITH THIRTY BAGS TYPE 1/10
C	78I-1X1-107	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	78I-1X1-1017	1/1/1681.9	16191011411/8	1519710131/	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		00	.	.	~~COLLAR~~
R	78I-1X1-1017	4817.7	1712.8	21/61.8	
R	78I-1X1-1017	5118/	1731.5	2124.7	
R	78I-1X1-1017	5148.6	1731.9	2123.3	
R	78I-1X1-1017	5179/	171/1.3	2391.7	
R	78I-1X1-1017	6109.6	1712.8	2361.4	
R	78I-1X1-1017	6140/	1731.3	2171.2	
R	78I-1X1-1017	6171.05	171/1.3	3051.2	
R	78I-1X1-1017	7101/.0	1712.0	3391.0	
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-07 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
July 1/78

From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
0	95	1	#	tricomed - no core
95	197	2	51C16	
197	2150	3	51D16	w/ 10% 5D3 ($FeMg(CO_3)_2$ bearing) interbanded; rubbly core w/ minor gouge; note: core is generally rubbly w/ gouge, bxia., and lost core zones throughout from 9.5 – 300m.
2150	2181	4	51C16	clay seams sub. // S_2
2181	3131	5	51D16	
3131	4128	6	51B10	w/ 20% $FeMg(CO_3)_2$ variety interbanded
4128	4162	7	51D13	$FeMg(CO_3)_2$
4162	5115	8	51B10	$FeMg(CO_3)_2$
5115	5166	9	51B16	→ 5B62
5166	10188	10	51B10	V. blocky ground w/ lots of mud seams 79.0 – 108.8 m.
10188	10197	11	51D16	v. blocky, rubbly core
10197	11192	12	51C13	" " "
11192	13159	13	51C16	20% clay & bxia. seams.
13159	14181	14	51D13	
14181	15151	15	51B16	→ 5B62; v. blocky
15151	15173	16	51D16	
15173	16112	17	51C16	
16112	16149	18	51D16	
16149	16163	19	51B10	$FeMg(CO_3)_2$; bxia.
16163	16171	20	51D16	
16171	17173	21	51B10	$FeMg(CO_3)_2$
17173	21699	22	51B10	
21699	21716	23	51B16	→ 5B62; 40% bxia & gouge.
21716	31515	24	51B10	
31515	31616	25	51B16	
31616	31717	26	51B10	→ 5B06; 50:50 interbanded 5B0:5B6
31717	41417	27	51B10	small 5D3 bands @ 391.3, 406.1, 408.8, 436.0, 436.6 m.; blocky, rubbly core 420–445 m.
41417	41479	28	51D13	
41479	41488	29	5B10	

DDH 78-X-07

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	141888	141900	310	5D13	
L	141900	148833	311	5B10	
L	148833	149763	312	5B16	→5B67
L	149763	149776	313	5B10	$Fe,Mg\ CO_3^=$
L	149776	151018	314	5B10	
L	151018	151124	315	5B16	→5B62; w/ 10% 5B0 & 5A1 interbanded
L	151124	151134	316	4K10	weakly calc. ($Ca,Mg,Fe-CO_3^=$); no visible Pb/Zn.
L	151134	151194	317	5D10	variably calc.
L	151194	151566	318	5B10	
L	151566	151877	319	4K10	as unit 36; <10% 4K8 interbanded; 30-40% py; no visible Pb/Zn.
L	151877	153178	410	4C10	w/20% 4C8 interbanded; no visible Pb/Zn; 20-30% tot. sdes
L	153178	155510	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
L	155510	155536	412	4L17	; white mica envelope (po bearing); bxia & gouge 551.0 - 551.6 m.
L	155536	155152	413	4E11	→4E18; 10% 4C8 interbanded.
L	155152	155170	414	4L17	.; white mica envelope as unit 42
L	155170	155189	415	4C18	60-70% tot. sdes; no visible Pb/Zn
L	155189	155193	416	5D16	
L	155193	156127	417	4EC	60:40 interbanded 4E1 : 4C0
L	156127	156133	418	5D13	weakly calc.
L	156133	156135	419	4E11	
L	156135	156146	510	5D13	weakly calc.
L	156146	156152	511	4EC	50:50 interbanded 4E0 : 4C0
L	156152	156154	512	5D13	v. weakly calc.
L	156154	156184	513	4E18	w/10% interbanded 4C0
L	156184	157157	514	4C18	w/10% interbanded 4A0; 20-30% tot. sdes <3% Pb+Zn.
L	157157	158137	515	4C10	<3% Pb+Zn; 10-20% tot sdes
L	158137	158158	516	4A10	<3% Pb+Zn; 10% tot sdes (py)
L	158158	158175	517	5A11	
L	158175	159100	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% QQQ
L (Changed by YH)	151912 8	151915 3	611	41L17	; whit 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 (Changed by YH)	151916 4	151917 4	613	41L17	; white mica envelope.
L	151917 4	161110	619	51B17	→ 5B76; 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	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	161562	714	51D13	lower ct gradational over 1.5m.
L	161562	161666	715	51B17	→ 5B73
L	161666	161674	716	51D13	
L	161674	161714	717	51DB	70:30 interbanded & interlaminated
					5D3 : 5B73.
L	161714	161757	718	51B17	→ 5B73
L	161757	161785	719	51D13	
L	161785	161789	810	51B16	→ 5B62;
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	ct unit 81
L	171005	171011	815	51D13	
L	171011	171021	816	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	171/19 1	171/19 6	8 8	5 B 6	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
1	10 14	16 20	22 24	26	28 32	34 38	
S		198	P1S12			619/1815	
S		1152	P1S12			712/1815	
S		1205	C1S12			814/1815	
S		1251	P1S12			610/1815	
S		1302	C1S12			715/1815	
S		1355	C1S12			712/1815	
S		1413	C1S12			610/1815	
S		1477	C1S12			715/1815	
S		1528	C1S12			710/1815	
S		1570	C1S12			714/1815	
S		1630	C1S12			810/1815	
S		1690	C1S12			810/1815	
S		1754	C1S12			716/1815	
S		1815	C1S12			710/1815	
S		1872	C1S12			715/1815	
S		1914	C1S12			715/1815	
S		1/1013	C1S12			715/1815	
S		1/1959	C1S12			719/1815	
S		1/1/19	P1S12			610/1815	
S		1/2109	P1S12			615/1815	
S		1/3159	P1S12			518/1815	
S		1/4121	C1S12			518/1815	
S		1/4182	C1S12			713/1815	
S		1/5151	C1S12			614/1815	
S		1/6106	C1S12			713/1815	
S		1/6170	C1S12			611/1815	
S		1/7138	C1S12			610/1815	
S		1/7183	C1S12			610/1815	
S		1/8150	C1S12			713/1815	
S		1/9112	C1S12			810/1815	
S		1/9171	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 (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		12316 8	CIS12			719 / 1815	
S		12429	CIS12			614 / 1815	
S		12485	CIS12			617 / 1815	
S		12542	CIS12			518 / 1815	
S		12588	CIS12			619 / 1815	
S		12642	CIS12			710 / 1815	
S		12700	CIS12			516 / 1815	
S		12765	CIS12			613 / 1815	
S		12826	CIS12			812 / 1815	
S		12880	CIS12			815 / 1815	
S		12941	CIS12			712 / 1815	
S		13008	CIS12			715 / 1815	
S		13052	CIS12			713 / 1815	
S		13110	CIS12			617 / 1815	
S		13154	CIS12			811 / 1815	
S		13213	CIS12			888 / 1815	
S		13270	CIS12			719 / 1815	
S		13349	CIS12			611 / 1815	
S		13409	CIS12			715 / 1815	
S		13466	CIS12			713 / 1815	
S		13527	CIS12			717 / 1815	
S		13584	CIS12			713 / 1815	
S		13648	CIS12			718 / 1815	
S		13703	CIS12			616 / 1815	
S		13770	CIS12			715 / 1815	
S		13832	CIS12			718 / 1815	
S		13892	CIS12			717 / 1815	
S		13953	CIS12			718 / 1815	
S		14011	CIS12			810 / 1815	
S		14075	CIS12			813 / 1815	
S		14136	CIS12			716 / 1815	
S		14197	CIS12			811 / 1815	
		14258	CIS12			719 / 1815	
S		14319	CIS12			519 / 1815	
S		14382	CIS12			810 / 1815	
S		14420	CIS12			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	C1S12			71 / 185	
S		141547	C1S12			812 / 185	
S		141611	C1S12			810 / 185	
S		141669	C1S12			712 / 185	
S		141724	C1S12			712 / 185	
S		141781	C1S12			81 / 185	
S		141831	C1S12			714 / 185	
S		141897	C1S12			815 / 185	
S		141947	C1S12			715 / 185	
S		151006	C1S12			90 / 185	
S		151066	C1S12			715 / 185	
S		151123	P1S12			617 / 185	comp. layering in banded sdc
S		151188	P1S12			714 / 185	"
S		151240	P1S12			510 / 185	"
S		151301	P1S12			81 / 185	"
S		151357	P1S12			717 / 185	
S		151437	P1S12			80 / 185	comp. layering in sdcs
S		151510	C1S12			810 / 185	
S		151558	C1S12			616 / 185	
S		151613	P1S12			715 / 185	comp. layering in sdcs
S		151672	P1S12			710 / 185	"
S		151736	P1S12			715 / 185	"
S		151797	C1S12			713 / 185	
S		151858	C1S12			612 / 185	
S		151914	C1S12			810 / 185	
S		151965	C1S12			715 / 185	
S		161026	C1S12			715 / 185	
S		161087	C1S12			515 / 185	
S		161152	C1S12			710 / 185	
S		161208	C1S12			718 / 185	
S		161266	C1S12			713 / 185	
S		161324	C1S12			514 / 185	
S		161370	C1S12			418 / 185	
S		161439	C1S12			612 / 185	
S		161492	C1S12			616 / 185	
S		165155	C1S12			814 / 185	

DDH 78-X-07

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			610/185	
S		161722	C1S12			613/185	
S		161733	C1S12			615/185	
S		161793	C1S12			712/185	
S		161856	C1S12			418/185	
S		161922	C1S12			619/185	
S		161982	C1S12			810/185	
S		171047	C1S12			515/185	
S		171108	C1S12			810/185	
S		171173	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

Type	From	To	Sample No.	Description
1	10 14	16 20	22 27	width. - no recovery measured.
P	151/124	151/134	1217612	1.0
P	151/156	151/176	1217613	2.0
P	151/176	151/196	1217614	2.0
P	151/196	5121/6	1217615	2.0
P	5121/6	51213 6	1217616	2.0
P	51213 6	51215 6	1217617	2.0
P	51215 6	51217 6	1217618	2.0
P	51217 6	51219 6	1217619	2.0
P	51219 6	5131/6	1217710	2.0
P	5131/6	51313 6	1217711	2.0
P	51313 6	51315 6	1217712	2.0
P	51315 6	51317 6	1217713	2.0
P	51317 6	51319 6	1217714	2.0
P	51319 6	5141/6	1217715	2.0
	5141/6	51413 6	1217716	2.0
P	51413 6	51415 6	1217717	2.0
P	51415 6	51417 6	1217718	2.0
P	51417 6	51419 6	1217719	2.0
P	51419 6	5151/0	1217810	1.4
P	51513 6	51515 2	1217811	1.6
P	51515 2	51517 0	1217812	1.8
P	51517 0	51518 9	1217813	1.9
P	51519 3	5161/3	1217814	2.0
P	5161/3	51612 7	1217815	1.4
P	51613 3	51615 2	1217816	1.9
P	51615 4	51617 4	1217817	2.0
P	51617 4	51619 4	1217818	2.0
	51619 4	5171/4	1217819	2.0
P	5171/4	51713 4	1217910	2.0
P	51713 4	51715 4	1217911	2.0
P	51715 4	51717 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

Type	From	To	Sample No.	Description
	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
?	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

Phil B. Simpson

Geochemical Log (Sampler's Copy) 07

Logged By: _____
Sampled By: SW

Det	From	To	Sample No.	Description
	10 m. 14	16 m. 20	22 27	width Pb. Zn Cu Ag Pb/Zn
	151/12 4	151/12 4	1 12171612	1.0m
P	151/15 6	151/17 6	1 12171613	2 m
P	151/17 6	151/19 6	1 12171614	2 m
P	151/19 6	1512/1 6	1 12171615	2 m
P	1512/1 6	1512/3 6	1 12171616	2 m
P	1512/3 6	1512/5 6	1 12171617	2 m
P	1512/5 6	1512/7 5	1 12171618	1.9 m
P	1512/7 5	1512/9 4	1 12171619	1.9 m
P	1512/9 4	1513/1 4	1 12171710	2.0 m
P	1513/1 4	1513/3 6	1 12171711	2.2 m
P	1513/3 6	1513/5 6	1 12171712	2 m
P	1513/5 6	1513/7 6	1 12171713	2 m
P	1513/7 6	1513/9 6	1 12171714	2 m
P	1513/9 6	1514/1 6	1 12171715	2 m
P	1514/1 6	1514/3 6	1 12171716	2 m
	1514/3 6	1514/5 6	1 12171717	2 m
P	1514/5 6	1514/7 6	1 12171718	2 m
P	1514/7 6	1514/9 6	1 12171719	2 m
P	1514/9 6	1516/0 0	1 12171810	1.8 m
P	1515/3 6	1515/5 2	1 12171811	1.8 m
P	1515/5 2	1515/7 2	1 12171812	1.8 m
P	1515/7 0	1515/8 8	1 12171813	1.9 m
P	1515/9 3	1516/1 3	1 12171814	2 m
P	1516/1 3	1516/2 6	1 12171815	1.3 m
P	1516/3 2	1516/5 2	1 12171816	2 m
P	1516/5 4	1516/7 4	1 12171817	2 m
P	1516/7 4	1516/9 4	1 12171818	2 m
	1516/9 4	1517/1 4	1 12171819	2 m
	1517/1 4	1517/3 4	1 12171910	2 m
P	1517/3 4	1517/5 4	1 12171911	2 m —
P	1517/5 4	1517/7 4	1 12171912	2 m (Where is the sample)

Geochemical Log (Sampler's Copy) 07

Sampled By: SW

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
D	151717 4	151719 4	1217913	2 m
D	151719 4	151811 4	1217914	2 m
D	151811 4	151813 4	1217915	2. m
D	151813 4	151814 4	1217916	1 m
D	151814 4	151815 6	1217917	1.4 m
D	151812 5	151818 4	1217918	1.8 m
D	151818 4	151910 1	1217919	1.7 m
D	151915 3	151916 6	1218100	1.1 m
D	161117 5	161119 2	1218101	1.7 m
D	161210 7	161211 7	1218102	1 m
D	161211 7	161212 5	1218103	1.8 m
D	161213 5	161217 9	1218014	miss hole from 622.9 - 627.9 m by 4.4 m (0.7 m rec'd) - not enough core - to break into 2.0 m sample.
D	161217 9	161219 1	1218015	
D	161219 1	161310 4	1218016	1.6 m
D	161310 4	161312 1	1218017	1.4 m

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

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

Elevation: 1180.49

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 78-X-08

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	78-1X-108	1/1801.5	16901/5914	1596171/	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	78-1X-108	0 0	1810.0	101.10	AT COLLAR
R	78-1X-108	1305	1791.0	1091.10	GYRO SCOPIC SURVEY
R	78-1X-108	1641 0	1771.5	131.15	
R	78-1X-108	1911 4	1771.0	1631.5	
R	78-1X-108	1121 9	1751.5	1681.10	
R	78-1X-108	1512 4	1751.1	1731.5	
R	78-1X-108	1812 9	1731.8	1741.18	
R	78-1X-108	2134 4	1731.4	1681.8	
R	78-1X-108	2143 8	1721.5	1601.10	
R	78-1X-108	2174 3	1721.1	1521.10	
R	78-1X-108	3104 8	1711.9	1431.10	
R	78-1X-108	1517 2	1751.3	1821.5	
R	78-1X-108	1609 6	1781.0	2191.10	
R	78-1X-108	1716 3	1751.6	3111.10	
R		.	.	.	
R		.	.	.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47
C	78-1X-108	GYRO CRAPPED OUT AT 1000 FEET THEN
C	78-1X-108	STABILIZED AT BOTTOM OF HOLE BEFORE
C	78-1X-108	OUT RUN	

DDH 78-X-08

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
June 27/78

From (m)	To (m)	Unit	Code	Description
10 14	16 20	22 23	25 27	
1 1 10 0	1 12 17 2	1	1 #	tricone d; - no core
1 12 17 2	1 12 18 1	12	51B10	→ 5B02
1 12 18 1	1 14 16 5	13	51B16	→ 5B67;
1 14 16 5	1 18 15 5	14	51B10	
1 18 15 5	1 19 1 5	15	51B12	w/ 20% qtz - $CO_3^=$ pods
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	
1 12 17 1	1 13 1 6	17	51B16	→ 5B62; breccia & gouge zone; no ∠s
1 13 1 6	1 14 12 1	18	51B10	ankerite patches & gash fillings in incipient bxia from 131.6 → 133.6 m
1 1 1	1 1 1	1	1 1	
1 14 12 1	1 14 19 6	19	51B16	→ 5B62; broken core, gouge & bxia zone
1 14 19 6	1 15 1 0	110	51B12	w/ 10% interbanded 5B62
1 15 1 0	1 15 1 9	111	51B16	→ 5B62; gouge & broken core zone; no ∠'s
1 15 1 9	1 15 14 8	112	51B16	→ 5B62
1 15 14 8	1 18 12 4	113	51B12	w/ 25% interbanded 5B62
1 18 12 4	12 10 9 2	114	51B12	w/ 40% interbanded 5B62
12 10 9 2	12 10 9 8	115	5ID13	
12 10 9 8	12 12 0 8	116	51B12	w/ 15% 5B62 interbanded
12 12 0 8	12 14 9 8	117	51B10	
12 14 9 8	12 15 3 9	118	51B10	broken core & gouge zone; no angles
12 15 3 9	12 16 18 5	119	51B10	
12 16 18 5	12 16 19 3	120	51B10	breccia & gouge zone; no angles
12 16 19 3	13 13 19 7	121	51B10	
13 13 19 7	13 14 1 8	122	5ID13	
13 14 1 8	13 15 10 3	123	51B10	
13 15 10 3	13 15 12 0	124	01Q10	w/ 10% 5B0
13 15 12 0	13 18 13 0	125	51B10	w/ 10% 5B73 interbanded; 5D3 band 380.7 - 380.9 m.
1 1 1	1 1 1	1	1 1	
13 18 13 0	13 18 17 7	126	5ID13	w/ 10% 5B73 interbanded.
13 18 17 7	14 10 1 1	127	51B17	→ 5B73
14 10 1 1	14 10 1 4	128	5ID13	
14 10 1 4	14 10 20	129	51B17	→ 5B73
14 10 20	14 10 22	130	5ID13	
14 10 22	14 10 19 4	131	5G13	weakly graphitic; → 5B2 locally.
14 10 19 4	14 11 35	132	5ID13	
14 11 35	14 11 4 8	133	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	51B17	→ 5B73; minor 5D3 interbanded.
L	141/187	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	141402	414	51D13	
L	141402	141433	415	51B17	→ 5B73
L	141433	141437	416	51D13	
L	141437	141536	417	51B17	→ 5B73
L	141536	141574	418	51D13	10-15% 5B73 interbanded.
L	141574	141672	419	51B17	→ 5B73
L	141672	141723	510	51D13	10-15% 5B73 interbanded.
L	141723	141755	511	51B17	→ 5B73
L	141755	141810	512	51D13	
L	141810	141901	513	51B17	→ 5B73
L	141901	141973	514	51D13	10% 5B2 interbanded.
L	141973	141984	515	51B17	→ 5B73
L	141984	141987	516	01E16	post D2 dike w/ cts ≈// S2; ~5% anhedral plag. phenos. to 1mm in a dark grey-brown aphanitic matrix.
L	141987	151010	517	51D13	10-15% 5B73 interbanded.
L	151010	151065	518	51B17	→ 5B73
→ L	151065	151190	519	51D10	
L	151190	151174	610	51B17	→ 5B73
L	151174	151197	611	51D10	
L	151197	152156	612	51B17	→ 5B73
L	152156	152164	613	51D13	
	152164	153100	614	51B10	
L	153100	153133	615	51B1D	60:40 interbanded 5B73 : 5D3
L	153133	153158	616	51D13	
L	153158	153179	617	51B10	

DDH 78-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
June 28/78

From	To	Unit	Code	Description
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	151959	711	51B12	
L 151959	161030	712	51B16	→ 5B62
L 161030	161052	713	51B12	
L 161052	161087	714	51B16	→ 5B62
L 161087	161141	715	51A11	→ 5A16
L 161141	161245	716	51B12	→ 5B26; <10% 5D3 interbanded.
L 161245	161302	717	51B16	→ 5B67?
L 161302	161309	718	51D13	
L 161309	161329	719	51B16	→ 5B67?; 10% interbanded 5B0 (5B73?)
L 161329	161332	810	51A11	
.9 L 161332	161341	811	41E14	~15-17% Pb+Zn.
L 161341	161433	812	51A11	no sdes.
1. 161433	161499	813	41E14	~13-15% Pb+Zn.
L 161499	161558	814	51A11	~10% 5D3 interbanded; minor po blebs
.2 L 161558	161600	815	41E14	10-12% Pb+Zn.
L 161600	161666	816	51A11	→ 5A19; minor stratiform py; → 5A39
				locally.
.3 L 161666	161699	817	41E11	10% SiO_2; no visible Pb/Zn.
5.4 L 161699	164125	818	41A14	10-12% Pb+Zn; high Zn; S1 & S2
				foliaform sdes; minor 5D3 over last
42.5				1.5m of int.
633.2 L 164125	164171	819	51B12	→ 5B26; 10-15% 5D69 (po) interbanded.
9.3 L 164171	164630	910	51D13	<10% 5D69 (po) interbanded.
L 164630	166433	911	51B16	→ 5B62
L 166433	166172	912	51D13	
L 166172	167121	913	51B16	
L 167121	167146	914	51B10	
L 167146	168128	915	5D13	
L 168128	168388	916	51B16	→ 5B67; 10% 5B73 interbanded.
168388	168511	917	5D13	
L 168511	168722	918	51B16	→ 5B62; incip. bxia'n + gouge.
L 168722	168885	919	51D16	
L 168885	169150	1004	4L17	(minor S2 foliaform po)

DDH 78-X-08

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
June 28/78

Core	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	16915	17012 2	011	51D16	
L	17012 2	17110 3	012	5A91*	? ; bxia., incip. bxia. & gouge ; lower ct. gradational over 1.2 m. w/minor 5D3 bxia
L	17110 3	17113	013	31D11	post D2 bxia.
L	17113	17121	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	17121	17178	015	31D11	→ 3D2 ; breccia as unit 103
L	17178	17189	016	01C15	cf. unit 104 ; definite post D2 cts.
L	17189	17210 9	017	31D11	breccia ; cf. units 103 & 105
L	17210 9	17214 8	018	31D11	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	31D11	cf. unit 108 ; ~20% 3D4 interbanded
	17219 4	17310 5	111	01C13	no attitude for upper ct ; lower ct. sub. // S2 @ 70/185
L	17310 5	17315 9	112	31D11	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
1	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		16255	CIS12			715/185	
S		16866	CIS12			618/185	
S		17133	CIS12			718/185	
S		17796	CIS12			714/185	
S		18153	CIS12			712/185	
S		19114	CIS12			715/185	
S		1974	CIS12			812/185	
S		110127	CIS12			717/185	
S		110179	CIS12			710/185	
S		11141	CIS12			617/185	
S		12103	CIS12			810/185	
S		12154	CIS12			810/185	Brian's Gauge 127.0 – 133.8
S		13140	CIS12			619/185	
S		13196	CIS12			910/185	
S		14148	CIS12			613/185	
S		15109	CIS12			817/185	
S		15165	CIS12			815/185	
S		16127	CIS12			812/185	
S		16188	CIS12			618/185	
S		17153	CIS12			718/185	Post D2 Kink folds
S		18115	CIS12			812/185	
S		18158	CIS12			813/185	
S		19112	CIS12			817/185	
S		19172	CIS12			715/185	
S		21036	CIS12			815/185	
S		21088	CIS12			510/185	
S		21147	CIS12			610/185	
S		21186	CIS12			813/185	
S		21213	CIS12			61/185	
S		21294	CIS12			718/185	

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		12135 8	CJS12			712/185	
S		12412 3	CJS12			718/185	
S		12418 8	CJS12			712/185	
S		12513 9	CJS12			713/185	
S		12600 0	CJS12			713/185	
S		12615 5	CJS12			719/185	
S		12710 4	CJS12			715/185	
S		12716 1	CJS12			714/185	
S		12812 2	CJS12			719/185	
S		12818 3	CJS12			811/185	
S		12913 3	CJS12			613/185	
S		13010 3	CJS12			810/185	
S		13016 6	CJS12			719/185	
S		13112 7	CJS12			815/185	
S		13118 8	CJS12			715/185	
S		13213 7	CJS12			515/185	
S		13296 6	CJS12			714/185	
S		13315 6	CJS12			815/185	
S		13411 8	CJS12			910/185	
S		13418 1	CJS12			710/185	
S		13512 3	CJS12			716/185	
S		13518 1	CJS12			718/185	
S		13612 2	CJS12			812/185	
S		13618 8	CJS12			811/185	
S		13713 3	CJS12			815/185	
S		13810 0	CJS12			615/185	
S		13860 0	CJS12			718/185	
S		13912 0	CJS12			712/185	
S		13980 0	CJS12			814/185	
S		14014 1	CJS12			815/185	
S		14019 3	CJS12			719/185	
S		14115 1	CJS12			810/185	
S		14212 2	CJS12			715/185	
S		14217 5	CJS12			818/185	
S		14313 7	CJS12			812/185	
S		14100 0	CJS12			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	~~S1~~ S4 Dip Direct.	S2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		14146 2	CJS12			719/185	
S		14512 3	CJS12			617/185	
S		14581	CJS12			613/185	
S		14613 3	CJS12			715/185	
S		14694	CJS12			710/185	
S		14758	CJS12			910/185	
S		14822	CJS12			810/185	
S		14886	CJS12			817/185	
S		14949	CJS12			812/185	
S		15010	CJS12			717/185	
S		15072	CJS12			814/185	
S		15134	CJS12			810/185	
S		15197	CJS12			718/185	
S		15259	CJS12			815/185	
S		15319	CJS12			715/185	
S		15379	CJS12			715/185	
S		15437	CJS12			718/185	
S		15455	CJS12	910		615/185	= D4S sym.
S		15529	CJS12			712/185	
S		15607	CJS12			815/185	
S		15670	CJS12			813/185	
S		15732	CJS12			815/185	
S		15790	CJS12			716/185	
S		15849	CJS12			715/185	
S		15910	CJS12			718/185	
S		15989	CJS12			710/185	
S		16031	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	CJS12			610/185	
S		16399	CJS12			618/185	
S		16416	CJS12			810/185	
S		16510 7	CJS12			617/185	
S		16517	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	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		161613 2	C S 1 2			816 / 1815	
S		161692	C S 1 2			60 / 1815	local post D2 kink folds
S		161714 5	C S 1 2			716 / 1815	
S		16181/ 8	C S 1 2			615 / 1815	
S		161816 0	C S 1 2			512 / 1815	
S		161910 9	C S 1 2			810 / 1815	
S		161917 0	C S 1 2			719 / 1815	
S		17012/	C S 1 2			610 / 1815	
							Post D2 bxia 702.3 - 720.9
							- ∴ no S2 readings
S		17121 0	P S 1 2			612 / 1815	
S		17219 3	P S 1 2			517 / 1815	
S		17356	P S 1 2			71/ / 1815	
		1E014					

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	161312	161314	121751 6	0.9 4E4
P	161314	161316	121751 7	1.9 4E4+5A1
P	161316	161319	121751 8	0.9 5A1+4E1
P	161319	161318	121751 9	2.0 4A4
P	161318	161410	121761 0	2.0 4A4
P	161410	161425	121761 1	1.6 4A4

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

Elevation: 1,084.29

All symmetry determinations looking

NW with S2 dipping

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 Collar Cased and Capped: No.

Size	From	To
NQ	0	684.2
—	—	—
—	—	—

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	10814.9	6901279.5	597965.8	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	1 2 8	10 14	22 26	28 32	34 56
R	78-X-09	0.0	180.0	0.0	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
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	78-1X-109	1084.3	6901275	5917616	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		0 0	.	.	ATCOLLAR
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

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

DDH 78-X-09 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
July 30/78

From	To	Unit	Code	Description
10 14	16 20	22 23	25 27	
0	125	1	#	tricone - no core
125	172	2	5D10	dirty grey-green, laminated → thinly banded chloritic phyllite.
172	193	3	5C13	light green, strongly foliated metabasite w/ minor 5D3 interbanded; probable metavolc w/ tuff margins
193	216	4	5D10	as unit 2
216	1216	5	5C13	as unit 3
1216	1290	6	5D10	as unit 2 w/ chlorite mottling
1290	1502	7	5B12	→ 5B26 w/ minor 5B23 (weakly calc.) interbanded
1502	1670	8	5B12	→ 5B23 (weakly calc) w/ minor 5B26 interbanded
1670	1747	9	5B12	→ 5B26 w/ 20% 5B23 interbanded
1747	1787	10	01Q10	w/ 15% 5B26
1787	10130	11	5B12	→ 5B23 (mod. calc.)
10130	12149	12	5B12	→ 5B26; as unit 7
12149	12182	13	5B12	→ 5B23; as unit 8
12182	12195	14	5B12	→ 5B26; as unit 7
12195	13101	15	5B12	→ 5B26; fault zone - bxia. & gouge; no ct. angles
13101	14123	16	5B12	→ 5B26; as unit 7
14123	16152	17	5B12	→ 5B23 (mod. calc) w/ 20% 5B26 interbanded
16152	17176	18	5B10	
17176	17183	19	5B10	fault zone - bxia & gouge; upper ct @ 35° to C.A; no lower ct. attitude possible
17183	18123	210	5B10	
18123	18132	211	5B10	fault zone - bxia. & gouge; upper ct @ 15° to C.A w/ horiz. slicks; lower ct ≈ 11 S2
18132	21037	212	5B10	
21037	21045	213	01F10	upper ct @ 70°/005°; lower ct irregular (no attitude); ∞ dike wrt S2
21045	21050	214	5B10	xenolith?; no apparent rotation of S2
21050	21096	215	01E18	med. green, weakly calc, porphyritic qtz. diorite; ~5% mafic phenos, 25-30% anhedral

DDH Z-8-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 att. 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/ slicks @ 70° to C.A; lower ct @ 23° to C.A; no directions due to sub-horiz S2
L	121617.6	121710.6	310	51B10	($Fe, Mg\ CO_3^=$) bearing
L	121710.6	121814.4	311	51B10	
L	121814.4	121916.8	312	51E10	light grey phyllitic marble w/ 10% 5E2 interbands; 10% 5D3 & 5B0 interbanded over last 1.5 m of interval
L	121916.8	121919.4	313	51D13	normal "dirty" green, laminated "meta-tuff"
L	121919.4	131012.3	314	51B10	w/ 10% 5D3 interbanded
L	131012.3	131014.2	315	51D13	tan coloured "metatuff"; ($Fe, Mg\ CO_3^=$) bearing?
L	131014.2	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	131410.8	131412.5	413	51D13	as unit 35
L	131412.5	131413.1	414	51B10	($Fe, Mg\ CO_3^=$) bearing.
L	131413.1	131413.6	415	51D13	as unit 35

DDH 78-X-09 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	131413 6	131415 0	416	51B10	w/ minor Fe, Mg $CO_3^=$
L	131415 0	131416 5	417	51D13	as unit 35
L	131416 5	131514 7	418	51B17	→ 5B73
L	131514 7	131616 4	419	51B10	(Fe, Mg $CO_3^=$) bearing
L	131616 4	131712 2	510	51B10	
L	131712 2	131713 1	511	51D13	as unit 35
L	131713 1	131719 6	512	51B17	→ 5B73 ; (Fe, Mg $CO_3^=$) bearing
L	131719 6	131812 1	513	51D13	as unit 41
L	131812 1	131816 5	514	51B17	→ 5B73 ; (Fe, Mg $CO_3^=$) bearing
L	131816 5	131818 5	515	51D13	as unit 35
L	131818 5	131819 4	516	51B17	→ 5B73 ; (Fe, Mg $CO_3^=$) bearing
L	131819 4	141013 5	517	51D13	as unit 35
L	141013 5	141014 9	518	51B10	
L	141014 9	141017 5	519	51D13	50:50, as unit 35 : as unit 41
L	141017 5	141210 0	610	51B10	(Fe Mg $CO_3^=$) bearing ; fault @ 418.0m
					@ 55° to C.A
L	141210 0	141215 9	611	51B10	
L	141215 9	141218 7	612	51B10	(Fe, Mg $CO_3^=$) bearing
L	141218 7	141416 7	613	51B17	→ 5B73
L	141416 7	141419 3	614	51D13	as unit 41
L	141419 3	141615 8	615	51B17	→ 5B73
→ 69m down					
L	141615 8	141710 9	616	51D13	strongly laminated
L	141710 9	141810 5	617	51B10	
L	141810 5	141812 8	618	51D13	as unit 41
L	141812 8	141913 8	619	51B10	
L	141913 8	141914 5	710	51D13	as unit 41
L	141914 5	151013 2	711	51B10	
L	151013 2	151015 7	712	51D13	as unit 41
L	151015 7	151107	713	51B12	→ 5B23 ; incip bxia
L	151107	151149	714	51G1D	→ 5GD3 ; 80:20, 5G3 : 5D3 interbanded
L	151149	151179	715	51D13	as unit 41 ; minor 563 interbanded
L	151179	151190	716	51G13	
L	151190	151216 8	717	51B12	→ 5B26 ; minor 5B23 interbanded
L	151216 8	151218 8	718	4L17	~5% S1&S2 foliaform po
L	151218 8	151310 8	719	5D13	as unit 41
L	151310 8	151311 9	810	51G16	

DDH 78-X-29

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	812	5DD	chlorite mottled
L	15131 9 9	15141 8 3	813	5D10	
L	15141 8 3	15141 9 7	814	5G10	
L	15141 9 7	15151 3 9	815	5DB	60:40, 5D3:5B6 interbanded
L	15151 3 9	15151 6 3	816	5B16	
L	15151 6 3	15151 7 6	817	4G14	>15% Pb+Zn
L	15151 7 6	15151 9 0	818	5B16	→5B62; bxia w/ 20% 4H4 frags; minor 5D6
L	15151 9 0	15161 2 1	819	4G10	8-10% Pb+Zn; honey sph; >20% BaSO4
L	15161 2 1	15171 5 2	910	5B16	minor 5B4/5D4 from 573.0 - 575.2m
L	15171 5 2	15181 0 2	911	4D14	13-15% Pb+Zn; sph > py > gal
L	15181 0 2	15181 0 9	912	4E14	8-10% Pb+Zn; py >> sph > gal
L	15181 0 9	15181 4	913	4H10	
L	15181 4	15181 3 4	914	5A16	
L	15181 3 4	15181 5 8	915	4K10	<3% Pb+Zn; py >> gal
L	15181 5 8	15181 7 1	916	4KA	5-7% Pb+Zn; py >> sph ≈ gal; 20 cms 4H1 @ end of interval
L	15181 7 1	15191 3 8	917	5B16	→5B67
L	15191 3 8	15191 8 0	918	5D13	as unit 41
L	15191 8 0	16101 1	919	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	5A16	
L	16161 4 1	16181 9 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	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		1 1/12 7	CJS12			715/1815	
S		1 1/18 4	CJS12			812/1815	
S		1 12[illegible]4	CJS12			712/1815	
S		1 1300	CJS12			810/1815	
S		1 1360	CJS12			818/1815	
S		1 1420	CJS12			812/1815	
S		1 1492	CJS12			812/1815	
S		1 1558	CJS12			717/1815	
S		1 161/9	CJS12			817/1815	
S		1 1679	CJS12			619/1815	
S		1 1712	CJS12			619/1815	
S		1 1780	CJS12			715/1815	
S		1 1814	CJS12			615/1815	
S		1 1905	CJS12			71[illegible]/1815	
S		1 1966	CJS12			716/1815	
S		1/1012 7	CJS12			713/1815	
S		1/1018 8	CJS12			712/1815	
S		1/1140	CJS12			719/1815	
S		1/1210 2	CJS12			618/1815	
S		1/1250	CJS12			713/1815	
S		1/1307	CJS12			619/1815	
S		1/1362	CJS12			712/1815	
S		1/1423	CJS12			719/1815	
S		1/1484	CJS12			813/1815	
S		1/1545	CJS12			713/1815	
S		1/1606	CJS12			810/1815	
S		1/1667	CJS12			615/1815	
S		1/1727	CJS12			810/1815	
S		1/1784	CJS12			715/1815	
S		1/1841	CJS12			715/1815	
S		1/1904	CJS12			615/1815	
S		1/1966	CJS12			810/1815	
S		12012 8	CJS12			618/1815	
S		12218 3	CJS12			71[illegible]/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
	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		131919	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

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 5	CIS12			816 / 1815	
S		141519 9	CIS12			613 / 1815	
S		141616 3	CIS12			615 / 1815	
S		141712 6	CIS12			719 / 1815	
S		141717 6	CIS12			719 / 1815	
S		141813 8	CIS12			910 / 1815	
S		141910 0	CIS12			910 / 1815	
S		141916 5	CIS12			715 / 1816	
S		151013 2	CIS12			815 / 1815	
S		151019 3	CIS12			710 / 1815	
S		151157	CIS12			817 / 1815	
S		151211 9	CIS12			715 / 1815	
S		151280	CIS12			715 / 1815	
S		151314 2	CIS12			815 / 1815	
S		151410 1	CIS12			811 / 1815	
S		151416 5	CIS12			715 / 1815	
S		151512 6	CIS12			615 / 1815	
S		151516 0	CIS12			616 / 1815	
S		151612 5	CIS12			713 / 1815	
S		151616 9	CIS12			715 / 1815	
S		151713 0	CIS12			718 / 1815	
S		151719 2	CIS12			710 / 1815	
S		151813 1	CIS12			718 / 1815	
S		151887	CIS12			614 / 1815	
S		151918 8	CIS12			715 / 1815	
S		161011 0	CIS12			812 / 1815	
S		161074	CIS12			714 / 1815	
S		161137	CIS12			716 / 1815	
S		161205	CIS12			716 / 1815	
S		161216 6	CIS12			810 / 1815	
S		161312 7	CIS12			715 / 1815	
S		161318 8	CIS12			810 / 1815	
S		161419 9	CIS12			714 / 1815	
S		161511 3	CIS12			718 / 1815	
S		161517 7	CIS12			716 / 1815	
S		161611	CIS12			811 / 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		161703	C1S12			718/1815	
S		161768	C1S12			715/1815	
S		161827	C1S12			715/1815	
		1E101A					

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 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-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 S2 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
(2–8)

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

Code	Drillhole (2–8)	Depth (10–14)	Zenith Angle (22–26)	True Azimuth (28–32)	Comments (34–56)
R	78-X-10	00	181.0	90.0	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-10
(2–8)

Code	Drillhole (2–8)	Elevation (10–16)	Northing (17–24)	Easting (25–32)	Comments (34–48)
T	78-1X-1/10	11106.3	6901383	597335	

Code	Drillhole (2–8)	Depth (10–14)	Zenith Angle (22–26)	True Azimuth (28–32)	Comments (34–56)
R		00	.	.	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)

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	
2	1 1 10 0	1 1 13 7	1/	1 #	O/B
2	1 1 13 7	1 12 15 0	12	1 #	triconed - no core
2	1 12 15 0	1 12 15 8	13	51D13	
2	1 12 15 8	1 14 13 1	14	51B10	fault @ 41.8 m - 18° to C.A.
2	1 14 13 1	1 14 14 6	15	51D13	
2	1 14 14 6	1 14 16 8	16	51C13	well foliated, light grey green metabasite;
	1 1 1	1 1 1	1	1 1	probable metavolc. w/ marginal metatuffs; pinkish Kaolinite? specks
2	1 14 16 8	1 14 17 2	17	51D13	
2	1 14 17 2	1 14 18 4	18	51B12	→ 5B23
2	1 14 18 4	1 14 18 7	19	51D13	
2	1 14 18 7	1 14 19 8	110	51C13	as unit 6.
2	1 14 19 8	1 15 10 7	11	51D13	
2	1 15 10 7	1 17 12 6	12	51B10	
2	1 17 12 6	1 17 13 4	13	51D13	
2	1 17 13 4	1 17 15 4	14	51C13	as unit 6
2	1 17 15 4	1 17 15 8	15	51D13	
2	1 17 15 8	1 17 17 6	16	51C13	as unit 6.
2	1 17 17 6	1 18 2 1	17	51D13	
2	1 18 2 1	1 18 2 7	18	51B16	gouge & bxia @ both cts; int. ∠ of 11° to C.A.
2	1 18 2 7	1 18 16 9	19	51C16	generally well foliated, light → med
	1 1 1	1 1 1	1	1 1	grey green metabasite w/ minor
	1 1 1	1 1 1	1	1 1	dark green → black metabasite containing
	1 1 1	1 1 1	1	1 1	good relict pyroxene phenos (to 1 cm
	1 1 1	1 1 1	1	1 1	long)
2	1 18 16 9	1 19 15 6	210	51C16	dark blackish green, weakly foliated
	1 1 1	1 1 1	1	1 1	metabasite (ultramafic?); weak relict
	1 1 1	1 1 1	1	1 1	porphyritic igneous text.
2	1 19 15 6	1 1 10 14 6	211	51C16	similar to unit 19; no relict igneous
	1 1 1	1 1 1	1	1 1	texture
2	1 1 10 14 6	1 1 1 13 7	212	51C16	as unit 20
2	1 1 1 13 7	1 1 1 15 0	213	51C13	as unit 21
2	1 1 1 15 0	1 1 1 15 5	214	51D16	
2	1 1 1 15 5	1 1 2 10 8	215	51B17	→ 5B73 ($Fe\,Mg\,CO_3^=$)
2	1 1 2 10 8	1 1 2 1 8	216	51D13	($Fe, Mg\,CO_3^=$)
2	1 1 2 1 8	1 1 2 17 8	217	51B10	10% $Fe, Mg\,CO_3^=$ bearing
2	1 1 2 17 8	1 1 2 18 2	218	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	1/1218 2	1/1219 7	219	51B17	→ 5B73 ($Fe, Mg\ CO_3^=$)
L	1/1219 7	1/1313 8	310	51D13	$Fe, Mg\ CO_3^=$ bearing w/minor $CaCO_3$
L	1/1313 8	1/1318 4	311	51B17	→ 5B73 ($Fe, Mg\ CO_3^=$)
L	1/1318 4	1/1411 4	312	51B16	fault zone w/ bxia & gouge; lower ct @
					38/185; no upper ct attitude obtainable
L	1/1411 4	1/1614 4	313	51B12	weakly calc.
L	1/1614 4	1/1814 6	314	51B17	→ 5B73
L	1/1814 6	12131 0	315	51B10	
L	12131 0	12131 7 0	316	51B17	→ 5B73
L	12131 7 0	12512 0	317	51B10	
L	12512 0	12812 2	318	51B10	w/10% interbanded 5D3.
L	12812 2	13108 0	319	51B17	→ 5B73; w/10% interbanded 5D3
L	13108 0	13121 1	410	51B17	→ 5B73
L	13121 1	13218 6	411	51B1D	50:50 interbanded 5B73:5D3
L	13218 6	13312 8	412	51B10	
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	51B17	→ 5B76; fault zone? w/ broken core,
					gouge & irregularly steep S2
L	13317 5	13319 8	415	51B17	→ 5B76
L	13319 8	13515 1	416	51B17	→ 5B73
L	13515 1	13516 0	417	51D13	
L	13516 0	13619 5	418	51B10	
L	13619 5	13719 4	419	51D13	
L	13719 4	13910 0	510	51B17	→ 5B73
L	13910 0	14013 4	511	51D13	
L	14013 4	14018 4	512	51B17	→ 5B73
L	14018 4	14214 4	513	51D13	w/20% interbanded 5B73.
L	14214 4	14217 2	514	51B17	→ 5B73
L	4272	4337	5552	5B2	weakly calc.
L	14313 7	14319 9	516	51B17	→ 5B73
L	14319 9	14418 7	517	51D13	w/10% 5B73 interbanded
L	14418 7	14610 5	518	51B17	→ 5B73; w/10% 5D3 interbanded.
L	14610 5	14615 8	519	51D13	
L	14615 8	14813 4	610	51B10	
L	14813 4	14815 5	611	51D13	

DDH 78-X-10 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: DJH July 24

From	To	Unit	Code	Description
10 14	16 20	22 23	25 27	
141815	141913	612	51B17	→ 5B73
141913	151017	613	51B10	
151017	151017	6A	51D13	
151017	151212	615	51B10	fault @ 509.7m - 20° to c.A in direction 185°; fault @ 509.1m - 15/185°
151212	151212	616	51B10	fault gouge & bxia; appears to be sub// S2
151212	151316	617	51B10	
151316	151317	618	51G1D	50:50 interbanded 560 : 5D3
151317	151410	619	51B10	<10% interbanded 5D3
151410	151414	710	51B17	→ 5B73; w/10% interbanded 5D3; incip bxiat'n
151414	151417	711	51B16	incip bxiat'n
151417	151419	712	51A10	bxia & gouge; minor pyritic frags.
151419	151510	713	51D16	minor bxia
151510	151519	714	51A10	fault zone? - bxia, gouge & abnormally steep S2 (bxia frags?)
151519	151519	715	41C17	
151519	151614	716	51D1B	50:50 interbanded 5D6 : 5B76
151614	151710	717	51D16	minor mariposite?
151710	151716	718	51B17	→ 5B76; generally bxiat'd; <10% interbanded 5D6
151716	151718	719	51D10	variably calc.
151718	151811	810	51B17	→ 5B76; w/10% interbanded 5D6
151811	151813	811	51D13	w/<10% 5B6 interbanded
151813	151816	812	51B17	→ 5B76; fault zone over last 0.5 m. of interval @ 22°/185°
151816	151911	813	51D16	
151911	151930	814	51B17	→ 5B76
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)
151916	151919	816	51D16	
151919	161011	817	51D16	? strongly bxiat'd w/ 5D6 frags in a dark grey clayey matrix; no upper ct.; lower

DDH 78-X-10

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: DJH
July 25

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
					ct @ 22° to C.A.
L	16101 2	16101 3 0	818	51D16	
L	16101 3 0	16101 3 8	819	51A10	→ 5A* @ cts; no att of upper ct;
					lower ct @ 36° to C.A.
L	16101 3 8	16101 5 6	910	51D13	
L	16101 5 6	16101 7 8	911	51B16	360?
L	16101 7 8	16110 9	912	51B1D	70:30 interbanded 5B6 : 5D3; v minor
					foliaform po.
L	16110 9	16121 0 2	913	51D13	minor mottled variety
L	16121 0 2	16121 0 9	914	51B17	→ 5B73; weakly calc.
L	16121 0 9	16121 6 6	915	51D13	
L	16121 6 6	17101 3 9	916	51B17	→ 5B76; 367?; < 1% tuff bands (5D3);
					upper ct gradational over 3m.
L	17101 3 9	17101 5 0	917	51D13	3E3?
		EOH			

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
	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		18099	CIS12			712/1815	
S		18154	CIS12			618/1815	
S		19166	CIS12			515/1815	
S		11011 5	CIS12			412/1815	
S		11018 0	CIS12			418/1815	
S		11152	CIS12			610/1815	
		11190	CIS12			613/1815	
N		11216 5	CIS12			712/1815	
S		11329	CIS12			718/1815	
S		11412 0	CIS12			710/1815	
S		11418 1	CIS12			614/1815	
S		11514 2	CIS12			810/1815	
S		11610 3	CIS12			719/1815	
S		11616 4	CIS12			714/1815	
S		11712 2	CIS12			614/1815	
S		11785	CIS12			714/1815	
S		11814 7	CIS12			712/1815	
S		11910 8	CIS12			713/1815	
S		11916 9	CIS12			910/1815	
S		12013 0	CIS12			815/1815	
S		12019 1	CIS12			815/1815	
S		12115 1	CIS12			618/1815	
S		12121 3	CIS12			710/1815	
		12216 8	CIS12			813/1815	
D		12312 9	CIS12			813/1815	
S		12388 9	CIS12			713/1815	
S		12414 1	CIS12			810/1815	

DDH 78X-10 (2 — 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH
July 25/78

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		12151 0 2	CIS12			810 / 1815	
S		12151 6 6	CIS12			610 / 1815	
S		12161 3 1	CIS12			617 / 1815	
S		12161 9 8	CIS12			712 / 1815	
S		12171 6 0	CIS12			715 / 1815	
S		12181 2 0	CIS12			514 / 1815	
S		12181 8 5	CIS12			715 / 1815	
S		12191 2 2	CIS12			716 / 1815	
S		13100 5 5	CIS12			815 / 1815	
S		13101 6 4	CIS12			719 / 1815	
S		13111 5 5	CIS12			718 / 1815	
S		13111 7 7	CIS12			619 / 1815	
S		13121 4 9	CIS12			615 / 1815	
S		13131 0 0	CIS12			815 / 1815	
S		13131 7 5	CIS12			715 / 1815	
S		13141 2 0	CIS12			813 / 1815	
S		13141 8 0	CIS12			718 / 1815	
S		13151 4 5	CIS12			717 / 1815	
S		13160 6 6	CIS12			812 / 1815	
S		13161 6 3	CIS12			810 / 1815	
S		13171 2 8	CIS12			716 / 1815	
S		13171 9 8	CIS12			717 / 1815	
S		13181 5 7	CISR			716 / 1815	
S		13191 2 0	CIS12			713 / 1815	
S		13191 8 0	CIS12			615 / 1815	
S		14101 4 1	CIS12			715 / 1815	
S		14111 0 5	CIS12			617 / 1815	
S		14111 6 3	CIS12			613 / 1815	
S		14121 2 4	CIS12			714 / 1815	
S		14121 7 9	CIS12			713 / 1815	
S		14131 4 6	CIS12			714 / 1815	
S		14141 0 7	CIS12			711 / 1815	
S		14141 6 7	CIS12			710 / 1815	
S		14152 9 9	CIS12			718 / 1815	
S		14151 8 9	CIS12			719 / 1815	
S		14161 5 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	Es	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		141711 2	C1S12			215/1815	
S		141717 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			75/1815	
S		151017 6	C1S12			713/1815	
S		151129	C1S12			810/1815	
S		151190	C1S12			712/1815	
S		151260	C1S12			81/1815	
S		151312 2	C1S12			714/1815	
S		151318 3	C1S12			718/1815	
S		151414 2	C1S12			711/1815	
							Bxia & Gouge 547.1 - 559.3m.
S		151519 5	C1S12			810/1815	
S		151648	C1S12			812/1815	
							Bxia 570.2 - 576.7m.
S		151716 9	C1S12			419/1815	
S		151812 1	C1S12			615/1815	
S		151870	C1S12			712/1815	
S		151912 2	C1S12			75/1815	
S		151980	C1S12			617/1815	
S		161014 1	C1S12			810/1815	
S		161102	C1S12			716/1815	
S		161160	C1S12			718/1815	
S		161212 1	C1S12			811/1815	
S		161285	C1S12			713/1815	
S		161346	C1S12			717/1815	
S		161410	C1S12			712/1815	
S		161417 2	C1S12			713/1815	
S		161514 1	C1S12			717/1815	
S		161610 2	C1S12			713/1815	
S		161616 3	C1S12			619/1815	
S		161712 4	C1S12			612/1815	
S		161785	C1S12			712/1815	
S		161845	C1S12			812/1815	

DDH 78-X-10

Cyprus Anvil Mining Corp.

Structural Log

Logged By: DJH

July 27/78

Code	From	To	Feature	Sys	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		161819 7	CLS12			71/181S	
S		161915 5	CLS12			810/181S	
S		17101/ 9	CLS12			810/181S	
		1E10W					

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	597572	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	78-X-11	0.0	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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 78-X-11
2 8

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					

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	11 10 0	11 13 7	11	1#1	O/B - cored int. boulders 3.5-3.7 m
L	11 13 7	11 17 4	12	51B12	→ 5B26
L	11 17 4	11 19 0	13	51B12	→ 5B23
L	11 19 0	1 13 15 7	14	51B12	→ 5B26; minor gouge zones w/ cts ≈ // S2
L	1 13 15 7	1 14 1 3	15	51B16	
L	1 14 1 3	1 14 6 0	16	51B10	
L	1 14 6 0	1 15 6 8	17	51B16	
L	1 15 6 8	1 16 1 /	18	51B12	→ 5B23
L	1 16 1 /	1 17 1 3	19	51B10	
L	1 17 1 3	1 17 6 5	110	51B16	Bxia zone w/ minor gouge; upper ct @ 50° to C.A.; lower ct @ 21° to C.A.
L	1 17 6 5	1 18 5 9	111	51B16	
L	1 18 5 9	1 19 8 4	112	51B10	
L	1 19 8 4	1 19 9 7	113	51B10	fault zone - gouge & broken core; upper ct @ 50° to C.A.; no lower ct attitude possible.
L	1 19 9 7	1 20 1 3	114	51B10	
L	1 20 1 3	1 20 1 9	115	51D10	light tan, laminarly banded "metatuff"
L	1 20 1 9	1 20 5 5	116	51B10	minor well healed bxia zones w/ steep cts.
L	1 20 5 5	1 21 2 9	117	51B16	bxia zone w/ minor gouge; upper ct @ 6° to C.A.; lower ct not visible
L	1 21 2 9	1 21 5 3	118	51B16	
L	1 21 5 3	1 21 8 5	119	51B10	
L	1 21 8 5	1 21 8 8	210	51B16	
L	1 21 8 8	12 10 10 8	211	51B10	
L	12 10 10 8	12 12 10 2	212	51B12	→ 5B26; 10% QQQ
L	12 12 10 2	13 10 19 1	213	51B10	5D3 (259.0-259.1), (292.8-293.2), (301.5-301.6), (303.95-304.05); <5% 5B6 interbanded
L	13 10 19 1	13 11 0 5	214	51D13	10-20% 5B0 interbanded
L	13 11 0 5	13 13 12 8	215	51B10	strongly calc.
L	13 13 12 8	13 13 14 4	216	51E10	light grey, strongly phyllitic marble
L	13 13 14 4	13 14 12 7	217	51B10	broken core (337.7-341.0 m) w/ minor gouge sub // S2
L	13 14 12 7	13 14 14 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	→ 5B73
L	13417 5	13509	310	5DIB	70:30 interbanded 5D3:5B0
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	→ 5B73
L	13616 3	13618 3	316	51D13	as unit 28
L	13618 3	13711 8	317	51B17	→ 5B73
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	→ 5B73
L	14101 1	14103 6	412	51D13	as unit 28
L	14103 6	14104 8	413	51B17	→ 5B73
L	14104 8	14115 8	414	51B10	
L	14115 8	14118 1	415	51D13	as unit 28
L	14118 1	14124 0	416	51B17	→ 5B73
L	14124 0	14125 6	417	51D13	as unit 28
L	14125 6	14131 2	418	51B17	→ 5B73
L	14131 2	14131 9	419	51D13	as unit 28
L	14131 9	14141 5	510	51B17	→ 5B73
L	14141 5	14161 7	511	51B10	

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	14161 0 7	14161 1	512	01Q10	bull qtz "sweat"
L	14161 1	14161 3 8	513	4L7 → 4L67	4L7? ; <5% foliaform po chl envel. pinspo gradational to 4L67, syngenetic stringers
L	14161 3 8	14161 4 9	514	5D13	as unit 41
L	14161 4 9	14161 7 2	515	4E10 → 4E8	w/ 10% qtzite bands ; 2-4% Pb+Zn ; minor carbonate bearing sections
L	14161 7 2	14161 8 6	516	5D13	as unit 41
→ L	14161 8 6	14171 9 4	517	~~4E10~~ → 4C8	50:50 interbanded 4E8/4C0 ; minor carbonate bearing sections ; ~5% thin Fe_3O_4 lams ; 1-3% Pb+Zn, mag content decreases towards footwall.
L	14171 9 4	14191 4 5	518	5B17	→ 5B73 - 5B23 at footwall.
L	14191 4 5	14191 6 3	519	5D13	as unit 41
L	14191 6 3	15101 2 8	610	5B10	60:40 interbanded 5B0/5D3
L	15101 2 8	15110 6	61	5B17	→ 5B73
L	15110 6	15131 4 5	612	5B16	
L	15131 4 5	15131 6 6	613	5B12	→ 5B23
L	15131 6 6	15131 8 9	614	5B16	→ 5B62
L	15131 8 9	15141 4	615	5A13	
L	15141 4	15151 0 2	616	5B16	→ 5B62
L	15151 0 2	15161 0 1	617	~~4A10~~ → 4A4	py > sph > gal ; 5-7% Pb+Zn grade decreases towards footwall
L	15161 0 1	15161 2 3	618	4A10	30% interbanded 5D3 ; 4-6% Pb+Zn
L	15161 2 3	15161 4 1	619	5D13	<5% 4A0 interbanded ; weakly calc, chlorite mottled
L	15161 4 1	15161 5 7	710	5A1D	50:50 interbanded 5A19(po) : 5D3(chl mottled)
L	15161 5 7	15161 7 2	711	~~4A10~~ → 4A4	4-6% Pb+Zn
L	15161 7 2	15161 8 7	712	5D16	chlorite mottled ; minor 4A interbanded
L	15161 8 7	15161 9 7	713	4A10	minor 5D6 (mottled)
L	15161 9 7	15171 3 9	714	5D16	mainly laminated (minor mottled) ; 20% (4A0 + 5A1) interbanded
L	15171 3 9	15171 4 8	715	4A10	→ 5A1 ; <5% total sdes (mainly py)
L	15171 4 8	15171 6 0	716	5D16	→ 5D61 locally ; 50:50 mottled/laminated
L	15171 6 0	15181 3 1	717	5A11	→ 5A19 ; minor 4A0 interbanded.
L	15181 3 1	15181 7 5	718	4A10 → 4A6	7-9% Pb+Zn ; → 4D5 locally ; 20% tot sdes
L	15181 7 5	15191 4 2	719	4A10	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/	py clots enclosed in qtz
L	151914 9	151915 8	81/	5ID13	laminarly banded,
L	151915 8	151916 8	812	5IA1/	py clots enclosed in qtz
L	151916 8	151917 9	813	5ID13	as unit 81
L	151917 9	161019 3	814	4IA10	→ 5A19 locally; <1% Pb+Zn; do not split
L	161019 3	161/17 2	815	4IA10	5-7% Pb+Zn (4AA)
L	161/17 2	161/18 3	816	4IE10	→ 4E4 locally; 8-10% Pb+Zn
L	161/18 3	161/19 6	817	4IG14	9-11% Pb+Zn (honey sph).
L	161/19 6	162152	818	4ID4	9-11% Pb+Zn; reddish & honey coloured sph; V minor 5D3
L	162152	16314/	819	4IAD	5-7% Pb+Zn; 50:50 interbanded 4A0 : 4D0; ~40% tot sdes
L	16314/	16316 0	910	5IA1/	→ 4A0 locally
L	16316 0	16414/0	91/	4IA10	w/ 20% 5A1 interbanded; bxia & gouge 639.4-641.0m
L	16414/0	16414 5	912	5IB16	minor 5B0 interbands
L	16414 5	16416 6	913	5IB10	
L	16416 6	16514 2	914	5IB16	minor 5B0 interbands
L	16514 2	16515/	915	5ID16	weakly mottled; → 5D61
L	16515/	16619 8	916	5IB16	minor 5B0 interbands; → 5B62
L	16619 8	16/71/ /	917	5ID13	as unit 81
L	16/71/ /	16/713 3	918	5IB17	→ 5B73
L	16/713 3	16/714 5	919	5ID13	as unit 81
L	16/714 5	16/715 5	010	5IB17	→ 5B73
L	16/715 5	16/716 3	01/	5ID13	as unit 81
L	16/716 3	16181/0	012	5IB16	→ 5B67 w/ 30% 5B73 interbanded
L	16181/0	16181 4 3	013	5ID13	as unit 81
L	16181 4 3	16181 7 3	014	5IB2	→ 5B23; weakly calc
L	16181 7 3	16191 0 6	015	5ID13	as unit 81
L	16191 0 6	16191 3 6	016	5IB10	weakly calc; broken core w/ minor gouge 692.8-693.6; looks like 5A* @ 692.7
L	16191 3 6	171/16 2	017	5IB17	→ 5B76; 5B762 locally; 367?
		1E10H.			

DDH 78-X-11

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 12181 20	2.0
P	141710 6	141718	1 12181 21	1.2
P	141718	141738	1 12181 22	1.6
P	141738	141758	1 12181 23	2.0
P	141758	141778	1 12181 24	1.9
P	141778	141794	1 12181 25	1.6
P	151510 2	151512 2	1 12181 26	2.0
P	151512 2	151514 1	1 12181 27	1.9
P	151514 1	151516 2	1 12181 28	2.1
P	151516 2	151518 3	1 12181 29	2.1
P	151518 3	151610 1	1 12181 30	1.8
P	151610 1	151612 2	1 12181 31	1.1
P	151612 2	151623	1 12181 32	1.1
P	151813 1	151814 1	1 12181 33	1.0
P	151814 1	151816 1	1 12181 34	1.2
P	151816 1	151817 5	1 12181 35	1.4
P	151817 5	151819 5	1 12181 36	2.0
P	151819 5	151911 5	1 12181 37	2.0
P	151911 5	151912 5	1 12181 38	1.0
P	151912 5	151914 2	1 12181 39	1.7
P	161017 3	161019 3	1 12181 40	1.8
P	161019 3	161111 3	1 12181 41	2.0
P	161111 3	161133	1 12181 42	2.0
P	161133	161153	1 12181 43	2.0
P	161153	161172	1 12181 44	1.9
P	161172	161183	1 12181 45	1.1
P	161183	161196	1 12181 46	1.3
P	161196	161216	1 12181 47	2.0
P	161216	161236	1 12181 48	2.0
P	161236	161252	1 12181 49	1.6
P	161252	161272	1 12181 50	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	1 218511	2.0
P	161219 2	161311 2	1 218512	2.0
P	161311 2	161312 2	1 218513	0.9
P	161312 2	161314 1	1 218514	1.9
P	161314 1	161316 0	1 218515	1.9
P	161316 0	161318 0	1 218516	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		1210 0	C1S12			616/1815	
S		1259	C1S12			517/1815	
S		1330	C1S12			710/1815	
S		1385	C1S12			615/1815	
S		1430	C1S12			610/1815	
S		1491	C1S12			617/1815	
S		1562	C1S12			718/1815	
S		1613	C1S12			812/1815	
S		1664	C1S12			716/1815	
S		1726	C1S12			710/1815	
S		1771	C1S12			615/1815	
S		1835	C1S12			715/1815	
S		1908	C1S12			712/1815	
S		1969	C1S12			714/1815	
S		1/1030	C1S12			714/1815	
S		1/1091	C1S12			715/1815	
S		1/1152	C1S12			710/1815	
S		1/1213	C1S12			711/1815	
S		1/1274	C1S12			719/1815	
S		1/1335	C1S12			719/1815	
S		1/1396	C1S12			719/1815	
S		1/1456	C1S12			819/1815	
S		1/1528	C1S12			810/1815	
							Bxia zone 155.5-162.9 m
S		1/1640	C1S12			711/1815	
S		1/1710	C1S12			612/1815	
S		1/1762	C1S12			812/1815	
S		1/1823	C1S12			719/1815	
S		1/1884	C1S12			810/1815	
S		1/1945	C1S12			813/1815	
S		2010	C1S12			810/1815	
S		2065	C1S12			715/1815	
S		2/127	C1S12			817/1815	
S		2/187	C1S12			710/1815	

DDH 78-X-11 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

Code	From	To	Feature	Esys	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		121219	CIS12			816/1815	
S		121310	CIS12			619/1815	
S		121371	CIS12			813/1815	
S		124131	CIS12			719/1815	
S		124193	CIS12			715/1815	
S		125154	CIS12			819/1815	
S		126115	CIS12			812/1815	
S		126176	CIS12			815/1815	
S		127136	CIS12			815/1815	
S		127196	CIS12			715/1815	
S		128159	CIS12			814/1815	
S		129120	CIS12			815/1815	
S		129181	CIS12			811/1815	
S		130142	CIS12			813/1815	
S		131103	CIS12			812/1815	
S		131164	CIS12			717/1815	
S		132125	CIS12			719/1815	
S		132186	CIS12			718/1815	
S		133147	CIS12			812/1815	
S		133198	CIS12			816/1815	
S		134158	CIS12			814/1815	
S		135123	CIS12			814/1815	
S		135187	CIS12			712/1815	
S		136153	CIS12			811/1815	
S		137112	CIS12			815/1815	
S		137178	CIMT			410 0915	- Dike contact
S		139176	CIMT			218/1815	- Dike contact
S		140105	CIS12			714/1815	
S		141049	CIS12			717/1815	
S		141117	CIS12			718/1815	
S		141166	CIS12			817/1815	
S		142127	CIS12			815/1815	
S		142184	CIS12			715/1815	
S		143144	CIS12			810/1815	
S		144100	CIS12			616/1815	
S		144559	CIS12			615/1815	

DDH Z8-X-11 Cyprus Anvil Mining Corp.

Structural Log

Logged By: DJH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
S		14151200 CIS12			815/185	
S		14151960 CIS12			815/185	
S		14161560 PIS12			610/185	- Sdc. comp. layering (no micaceous foliation
S		14171180 PIS12			616/185	" " " "
S		14171780 PIS12			615/185	" " " "
S		14181410 CIS12			515/185	
S		14191010 CIS12			715/185	
S		14191620 CIS12			810/185	
S		15101220 CIS12			718/185	
S		15101840 CIS12			714/185	
S		15111430 CIS12			710/185	
S		15121050 CIS12			712/185	
S		15121670 CIS12			713/185	
S		15131280 CIS12			710/185	
S		15131890 CIS12			712/185	
S		15141430 CIS12			619/185	
S		15151060 CIS12			611/185	
S		15151650 CIS12			715/185	
S		15161250 CIS12			618/185	
S		15161870 CIS12			810/185	
S		15171470 CIS12			618/185	
S		15181090 CIS12			614/185	
S		15181680 CIS12			715/185	
S		15191220 CIS12			616/185	
S		15191850 CIS12			618/185	
S		16101440 CIS12			712/185	
S		16111020 CIS12			616/185	
S		16111600 CIS12			517/185	
S		16121190 CIS12			515/185	
S		16121800 CIS12			815/185	S, steep
S		16131410 CIS12			611/185	
S		16141150 CIS12			612/185	
S		16141610 CIS12			814/185	
S		16151230 CIS12			814/185	
S		16151820 CIS12			615/185	
S		16161350 CIS12			719/185	

DDH 78-X-11 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DJH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		161619 8	CLS12			715 / 1815	
S		161715 8	CLS12			715 / 1815	
S		161814 7	CLS12			617 / 1815	
S		161819 8	CLS12			810 / 1815	
S		161916 7	CLS12			712 / 1815	
S		171012 8	CLS12			711 / 1815	
S		171018 9	CLS12			713 / 1815	
S		171138	CLS12			813 / 1815	
		1F101H					

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79X-01

Project: DY

Location: Vangorda Plateau

Claim: DY 184

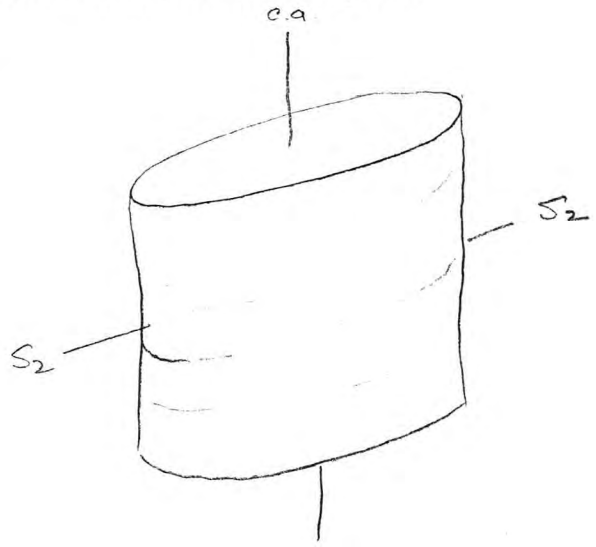
Terr. Plane Co-ords.: 6901169.92 N

597280.38 E

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

Elevation: 1135.96

Fabric Orientation Diagram:



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

Total Depth: 772.3 m

Purpose: DY fill-in section 15+00

Logged by: BVH/DSJ Date(s) Logged: April 11 - 25, 1979

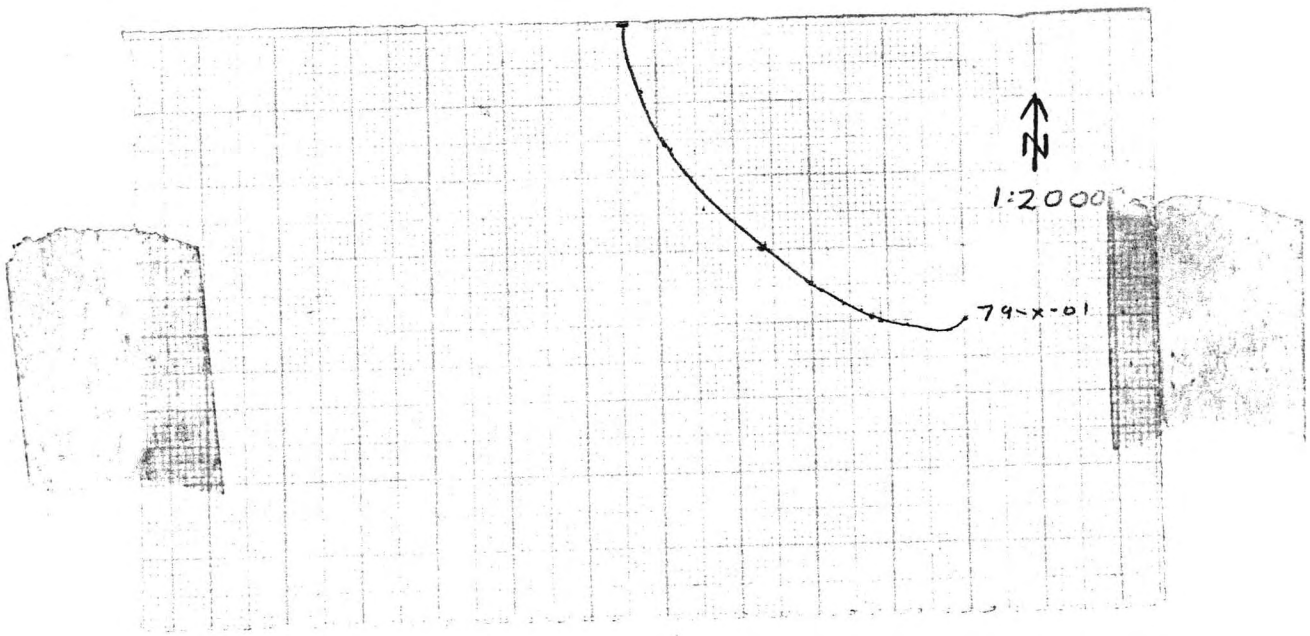
Drilling Contractor: ARCTIC

Core:

Size	From	To
NQ	5.4	772.3

Collar Cased and Capped: no.

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


N
1:2000
79-x-01

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 79-X-01
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
I	2 8	10 16	17 24	25 32	34 48
T	79-1X-101	1113161.916	1619101116 19	1519718180	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
I	2 8	10 14	22 26	28 32	34 56
R		0 0	.	.	ATCOLLAR
R	79-1X-101	1481 8	161 71.2	310 31.4	
R	79-1X-101	151 18	161 71.1	310 71.1	
R	79-1X-101	1514 9	161 71.3	310 161.9	
R	79-1X-101	1517 19	161 41.3	312 31.4	
R	79-1X-101	161 10	161 31.0	312 91.2	
R	79-1X-101	1614 10	161 31.1	313 171.10	
	79-1X-101	1617 11	161 11.2	313 161.10	
R	79-1X-101	1710 11	161 01.6	314 31.5	
R	79-1X-101	1713 12	161 11.9	314 91.4	
R	79-1X-101	1716 12	161 11.3	314 61.1	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-01

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 METERS 48
T	79-1X-101	1131619.96	6901116.19	519718810	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	791-1X1-101	10.0	180.0	10.0	ATCOLLAR
R	791-1X1-101	131.1	177.1	191.9	
R	791-1X1-101	161.1	176.8	212.4	
R	791-1X1-101	191.1	176.7	215.8	
R	791-1X1-101	212.2	175.7	217.2	
R	791-1X1-101	251.2	175.1	217.0	
R	791-1X1-101	283.3	175.1	218.2	
	791-1X1-101	213.3	174.1	217.7	
R	791-1X1-101	244.4	173.1	218.0	
R	791-1X1-101	272.4	172.1	218.7	
R	791-1X1-101	305.5	171.0	219.1	
R	791-1X1-101	335.5	170.6	219.6	
R	791-1X1-101	366.6	169.7	219.8	
R	791-1X1-101	396.6	169.0	219.9	
R	791-1X1-101	427.7	168.3	301.3	
R	791-1X1-101	457.7	167.7	304.1	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47
	791-1X1-101	Situated at the base of the hill

DDH 79X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BUH/DSJ

From	To	Unit	Code	Description
10 14	16 20	22-23	25 27	
1000	154	1	#	O/B
154	1160	2	5B0	Monotonous interval of typical 5B w/ prevalent QQO "pods/sweats"; no significant variation over entire interval
1160	1410	3	5B6	Non-calc, numerous QQO "sweats"
1410	1803	4	5B0	Entire interval 5.4 to 239.2 M is 5B w/ only significant variation = $CO_3^=$ content
1803	1127	5	5B6	
1127	1138	6	5B0	
1138	1211	7	5B6	
1211	1272	8	5B0	
1272	1595	9	5B6	
1595	1721	10	5B0	
1721	2001	11	5B6	
2001	2139	12	5B0	
2139	2255	13	0C6	Porphyrite (zoned plag) hb. gtz monzonite; upper contact foliation, i.e. 05 to c.a.
2255	2810	14	5B0	
2810	2969	15	5D0	
2969	3097	16	5B6	
3097	3464	17	5B0	
3464	3488	18	5B6	
3488	3515	19	5B0	
3515	3543	20	5B7	
3543	3638	21	5B0	
3638	3659	22	5B7	
3659	3815	23	5B0	
3815	3859	24	5B6	
3859	4077	25	5B0	
4077	4117	26	5B6	
4117	4163	27	5B0	
4163	4199	28	5B6	
4199	4230	29	5B7	
4230	4273	30	5D6	
4273	4296	31	5B6	
4296	4774	32	5B0	
4774	4788	33	5D3	
4788	4849	34	5B0	

DDH 79-X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH / DSJ

	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	1481	1486 7	3 5	5 B 7	
L	1486 7	1501 0	3 6	5 B 0	
L	1501 0	1501 8	3 7	5 B 7	
L	1501 8	1509 8	3 8	5 A 7	
L	1509 8	1511 0 3	3 9	4 E *	
L	1511 0 3	1511 0 6	4 0	5 D 6	
L	1511 0 6	1511 4	4 1	4 E *	
L	1511 4	1512 9	4 2	5 D 6	
L	1512 9	1511 7 0	4 3	4 E *	unit calcareous 512.9 → 513.8 suspect $CaCO_3$ unusual; 0.1 m bands of magnetite 516.0 - 516.6
L	1511 7 0	1511 8 7	4 4	4 E 0	
L	1511 8 7	1511 9 1	4 5	5 D 3	
L	1511 9 1	152 H 0	4 6	4 C 0	
L	1521 4 0	152 H 3	4 7	5 D 9	→ 5 D 6
L	1521 4 3	1521 5 2	4 8	4 K 0	
L	1521 5 2	1521 5 4	4 9	5 D 3	
	1521 5 4	1525 7	5 0	4 E 0	
L	1521 5 7	1521 8 1	5 1	4 L 0	unit = lt. gy. py phyllite, not W. M. E.
L	1521 8 1	1521 8 4	5 2	4 K 0	
L	1521 8 4	1521 8 8	5 3	4 E 0	
L	1521 8 8	1530 4	5 4	4 A 0	Breccia, post F_2, as clasts are foliated with random orientations, abundant pyrite within a rock flour silica matrix 529.6 → 530.4
L	1530 4	1531 2 3	5 5	5 A 0	
L	1531 2 3	1531 2 9	5 6	4 A 0	
L	1531 2 9	1531 5 6	5 7	4 K 0	
L	1531 5 6	1531 6 0	5 8	4 A 0	
L	1531 6 0	1531 6 7	5 9	4 K 0	
L	1531 6 7	1531 8 0	6 0	4 L 0	unit is thinly banded white to beige quartz muscovite phyllite interleaved with py laws 1 mm thick. unit v.f.g massive not markedly phyllitic.
L	1531 8 0	1540 3	6 1	4 E *	
L	1540 3	1545 4	6 2	4 L 0	alternating bands of chl and mus, originally a tuff?

DDH 79-X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	151454	151460	613	4L17	contains more pyrite than #62
L	151460	151473	614	4L10	same as #62.
L	151473	151492	615	4C15	
L	151492	151501	616	4D10	visible galena.
L	151501	151545	617	4L17	appears to be more thinly banded than #62.
L	151545	151616	618	4A11	
L	151616	151725	619	5B10	
L	151725	151788	710	5D10	
L	151788	160153	711	5B10	
L	160153	160833	712	5D10	
L	160833	161439	713	5D17	
L	161439	161509	714	5A10	
L	161509	161627	715	4A10	appears to contain minor sph bands 651.0 - 651.2 4E0
	161627	161702	716	5A19	
L	161702	161762	717	4L17	similar to #62 except there is considerably less chlorite - gouge zone 675.0 - 681.3 m.
L	161762	161787	718	5A10	
L	161787	161813	719	4L17	similar to # 77
L	161813	161820	810	4C15	vuggy, due to the dissolution of $CaCO_3$, possibly related to water circulating within the gouge zone.
L	161820	161835	811	4G10	
L	161835	161840	812	4L17	similar to #62 gouge zone 683.5-684.2
L	161840	161860	813	5A10	gouge zone 685.9 - 686.0 m.
L	161860	161958	814	5B12	-5B6 Breccia zone pre S_2 657.7, gouge zone 688.4 - 688.9
L	161958	161965	815	5B16	
L	161965	170133	816	5B12	-5B6
L	170133	170190	817	5B16	small pyrrotite band 3-4cm 704.1 m
L	170190	171163	818	5B12	-5B6
	171163	171195	819	5B12	
L	171195	172119	910	5B10	
L	172119	172162	911	5A10	
L	172162	172811	912	5D10	

DDH 79-X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BYH

From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
1721.8	1721.9	913	51A10	
1721.9	1731.3	914	51D10	Small zone of 4L7 732.9 - 733.0 m
1731.3	1731.6	915	51D16	Small zone of 4L7 734.1 - 734.2 m
1731.6	1731.7	916	51B16	
1731.7	1731.9	917	51D10	grading into 5B7.
1731.9	1741.1	918	51A10	
1741.4	1751.6	919	51A?*	unit contains angular clasts of 5D0, 5A0, 5B0, and 0Q0, clasts are randomly oriented and contain a S2 foliation which is randomly oriented, clasts average 1 cm wide but may be as large as 5 cm. (T.S.) slickenside and gouge present in the vicinity of the breccia zones. Breccia zones. 747.2 - 747.9 m, 749.2 - 750.1 m, 753.7 - 755.5 m. unit 99 becomes less graphitic toward the lower contact, but still retains its clastic nature.
1751.6	1761.8	010	31G16	Small zone of 4L7 560.4 - 560.7 m, 762.8 - 763.5 m
1761.8	1761.9	011	31G17	
1761.9	1771.6	012	31G15	
1771.6	1771.0	013	31G17	
1771.0	1771.2	014	31G15	End of Hole.

DDH 79-X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH / DSJ

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		5.4	F2	S			tricomed - no core 0 - 5.4m
S		9.3	F2	Σ			S sym 5.4 - 9.3 m.
S		12.0	F2	Z			Z sym 9.3 - 12.0 m
S		14.1	F2	Σ			S sym 12.0 - 14.1 m
S		17.6	F2	Z			Z sym 14.1 - 17.6 m.
S		29	CS2			75 / 185	
S		30.0	CS2			68 / 185	
S		34.2	F2	Σ			S sym 17.6 - 34.2 m.
S		37.5	CS2			70 / 185	
S		43.5	CS2			72 / 185	
S		51.03	CS2			82 / 185	
S		52.6	F2	Z			Z sym 34.2 - 52.6 m.
S		56.8	CS2			50 / 185	
S		59.1	F2	Σ			S sym 52.6 - 59.1 m.
S		63.4	CS2			82 / 185	
S		68.9	F2	Z			Z sym. 59.1 - 68.9 m
S		69.5	CS2			90 / 185	
S		75.0	CS2			78 / 185	
S		79.6	F2	Σ			S sym 68.9 - 79.6 m
S		83.2	CS2			60 / 185	
S		86.3	F2	Z			Z sym 79.6 - 86.3 m
S		88.4	CS2			83 / 185	
S		89.4	F2	Σ			S sym 86.3 - 89.4 m
S		92.2	F2	Z			Z sym 89.4 - 92.2 m
S		95.0	CS2			75 / 185	
S		101.2	CS2			84 / 185	
S		107.3	CS2			73 / 185	
S		114.1	CS2			78 / 185	
S		120.0	CS2			78 / 185	
S		126.2	CS2			83 / 185	
S		126.2	F2	Σ			S sym 92.2 - 126.2 m
S		133.3	CS2			76 / 185	
S		139.4	CS2			72 / 185	
S		145.1	CS2			70 / 185	
S		151.2	CS2			70 / 185	
S		157.3	CS2			73 / 185	

DDH 79-X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH/DSJ

C	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		1157 3	IF2 3				Z sym 126.2 - 157.3 m
S		1161 0	IF2 E				S sym 157.3 - 160.0 m
S		1163 3	C S 2			712 1815	
S		1169 5	C S 2			715 1815	
S		1176 6	C S 2			718 1815	
S		1182 1	C S 2			716 1815	
S		1186 3	C S 2			910 1815	
S		1192 0	IF2 3				Z sym 160.0 - 192.0 m.
S		1193 0	C S 2			516 1815	
S		1198 4	C S 2			613 1815	
S		1201 6	C S 2			613 1815	
S		1211 4 5	IF2 S			910 1815	S sym 192.0 - 214.5
S		1221 5	IF2 S			910 1815	INT 214.5 - 221.5 S_2 thora
S		1226 5	C S 2			715 1815	
		1233 9	C S 2			710 1815	
		1239 2	C S 2			617 1815	
S		1251 2	C S 2			812 1815	
S		1261 0	C S 2			813 1815	
S		1267 0	C S 2			610 1815	
S		1271 0	IF2 E				S sym 214.5 - 271.0
S		1273 7	C S 2			718 1815	
S		1275 7	IF2 3				Z sym. 271.0 - 275.7
S		1279 2	C S 2			712 1815	
S		1281 4	IF2 E				S sym. 275.7 - 281.4
S		1285 6	C S 2			712 1815	
S		1285 6	IF2 3				Z sym. 281.4 - 285.6 m
S		1287 2	IF2 E				S sym. 285.6 - 287.2 m
S		1287 1	C S 2			719 1815	
S		1288 5	C S 2			812 1815	
S		1288 5	IF2 3				Z sym. 287.2 - 288.5 m
S		1291 3	C S 2			618 1815	
		1294 4	C S 2			713 1815	
S		1296 9	C S 2			715 1815	
S		1299 3	IF2 E				S sym 288.5 - 299.3 m
S		1301 2 5	IF2 3				Z sym 299.3 - 302.5
S		1303 3	IF2 E				S sym 302.5 - 303.3

DDH 79-X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BYH / DSJ

	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		303.6	CS12			810 / 185	
S		305.8	F23				Z sym 303.3 - 305.8
S		309.7	CS12			815 / 185	
S		313.0	FΣ				S sym 305.8 - 313.0
S		318.3	CS12			812 / 185	
S		324.3	CS12			818 / 185	
S		330.4	CS12			815 / 185	
S		331.5	CS12			813 / 185	
S		339.3	F23				Z sym 313.0 - 339.3
S		342.6	CS12			816 / 185	
S		345.8	FΣ				S sym 339.3 - 345.8
S		347.7	F2Z				PS_2 347.7 - 349.1 m
S		348.8	PS12			819 / 185	
S		355.9	F23				Z sym 345.8 - 355.9
S		359.6	CSZ			812 / 185	
S		359.6	FΣ				S sym 355.9 - 359.6
S		362.7	CS12			716 / 185	
S		362.9	F23				Z sym 359.6 - 362.9
S		366.5	FΣ				S sym 362.9 - 366.5
S		368.8	CS12			712 / 185	
S		369.4	F23				Z sym 366.5 - 369.4
S		373.4	CS12			612 / 186	
S		378.6	FΣ				S sym 369.4 - 378.6
S		378.7	CS12			712 / 185	
S		382.8	CS12			712 / 185	
S		387.9	F23			+185	Z sym 378.6 - 387.9
S		388.9	CS12			713 / 185	
S		393.6	FΣ				S sym 387.9 - 393.6
S		395.6	CS12			810 / 185	
S		402.6	CS12			811 / 185	
S		409.0	CS12			710 / 185	
S		411.3	CS12			715 / 185	
S		418.5	F23				Z sym 393.6 - 418.5
S		422.4	CS12			710 / 185	
S		427.3	CS12			815 / 185	
S		432.1	FΣ				S sym 418.5 - 432.1

DDH 79-X-01 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH/DSJ

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		14334	C S 2			715 / 1815	
S		14313 5	F 2	3			Z sym 432.1 - 433.5
S		14394	C S 2			715 / 1815	
S		14410	F 2	Σ			S sym 433.5 - 441.0
S		14461	C S 2			715 / 1815	
S		14511 4	C S 2			813 / 1815	
S		14569	C S 2			810 / 1815	
S		14633	C S 2			716 / 1815	
S		14697	C S 2			811 / 1815	
S		14760	F 2	Z			PS_2 476.0 - 478.5
S		14766	P S 2			818 / 1815	
S		14789	F 2	3			Z sym 476.0 - 478.9
S		14822	C S 2			815 / 1815	
S		14849	F 2	Σ			S sym 478.9 - 484.9
S		14864	F 2	3			Z sym 484.9 - 486.4
S		14895	C S 2			812 / 1815	
		14956	C S 2			815 / 1815	
S		15010 0	F 2	Σ			S sym 486.4 - 500.0
S		15026	C S 2			818 / 1815	
S		15045	F 2	3			Z sym 500.0 - 504.5
S		15090	C S 2			71 / 1815	
S		15104	F 2	Σ			S sym 504.5 - 510.4
S		15163	C S 2			712 / 1815	
S		15167	F 2	3			Z sym 510.4 - 516.7
S		15196	F 2	Σ			S sym 516.7 - 519.6
S		15211	F 2	3			Z sym 519.6 - 521.1
S		15227	C S 2			716 / 1815	
S		15227	F 2	Σ			S sym 521.1 - 522.7
S		15254	F 2	3			Z sym 522.7 - 525.4
S		15288	C S 2			710 / 1815	
S		15362	C S 2			715 / 1815	
S		15411.3	C S 2			812 / 1815	
		15417 4	C S 2			718 / 1815	
		15513 2	C S 2			811 / 1815	
S		15598	C S 2			712 / 1815	
S		15657	C S 2			814 / 1815	

DDH 79-X-01

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BYH

de	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		15711 8	C S 12			710 / 185	
S		15717 9	C S 12			712 / 185	
S		15818 0	C S 12			810 / 185	
S		15814 4	F 12	Σ			S sym 525.4 - 584.4 m.
S		15815 3	F 12	3			Z sym 584.4 - 585.3 m.
S		15819 5	F 12	Σ			S sym 585.3 - 589.5 m
S		15911 1	F 12	3			Z sym 589.5 - 591.1 m.
S		15911 1	C S 12			810 / 185	
S		15916 2	C S 12			811 / 185	
S		16012 3	C S 12			611 / 185	
S		16018 4	C S 12			810 / 185	
S		16114 6	C S 12			815 / 185	
S		16205 5	C S 12			812 / 185	
S		16216 6	C S 12			718 / 185	
S		16327 7	C S 12			718 / 185	
		16318 8	C S 12			713 / 185	
S		16414 9	C S 12			716 / 185	
S		16511 0	C S 12			816 / 185	
S		16513 1	F 12	Σ			S sym 591.1 - 653.1 m
S		16517 1	F 12	3			Z sym 653.1 - 657.1 m.
S		16517 1	C S 12			719 / 185	
S		16517 8	F 12	Σ			S sym 657.1 - 657.8 m
S		16518 4	F 12	3			Z sym 657.8 - 658.4 m
S		16610 2	F 12	Σ			S sym 658.4 - 660.2 m
S		16611 3	F 12	3			Z sym 660.2 - 661.3 m.
S		16613 4	C S 12			716 / 185	
S		16614 4	F 12	Σ			S sym 661.3 - 664.4 m
S		16619 6	C S 12			616 / 185	
S		16726 6	F 12	3			Z sym 664.4 - 672.6 m
S		16718 9	C S 12			710 / 185	
S		16811 1	C S 12			614 / 185	
S		16811 1	F 12	Σ			S sym 672.6 - 684.1
		16816 0	F 12	3			Z sym 684.1 - 686.0
D		16912 2	C S 12			618 / 185	
S		16914 7	F 12	Σ			S sym 686.0 - 694.7
S		16916 7	C S 12			811 / 185	

DDH 79-X-01

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	696.7					
S	697.7	CIS12			6H/18S	Z sym 696.7 - 697.7 m
S	701.2	CIS12			6H/18S	
S	701.6	CIS12			616/18S	
S	711.4	IF12	Σ			S sym 697.7 - 711.4 m
S	712.0	IF12	3			Z sym 711.4 - 712.0 m
S	711.2	CIS12			812/18S	
S	714.8	IF12	Σ			S sym 712.0 - 714.8 m
S	717.8	IF12	3			Z sym 714.8 - 717.8 m
S	718.0	CIS12			714/18S	
S	722.0	IF12	Σ			S sym 717.8 - 722.0 m
S	723.5	IF12	3			Z sym 722.0 - 723.5 m
S	724.2	CIS12			6B/18S	
S	731.4	CIS12			715/18S	
S	731.5	CISP			615/18S	
S	741.0	CIS12			6S/18S	
	741.2	IF12	Σ			S sym 723.5 - 742.6 m
S	741.5	IF12	3			Z sym 742.6 - 745.2 m
S	741.6	CIS12			313/18S	
S	751.0	CIS12			311/18S	possibility of a F4 fold
S	751.7	CIS12			710/18S	
S	761.2	CIS12			718/18S	
S	761.9	CIS12			712/18S	End of Hole

DDH 79-X-01 (2 / 8)

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

Logged By: BVH
Sampled By: BVH / DRK

•	From (10–14)	To (16–20)	Sample No. (22–27)		Description
P	15098	15114	101017	1.6 m	4KO + SD6
P	15114	15129	101018	1.5 m	4KO + SD6
P	15129	15149	101019	2.0 m	4KO
P	15149	15170	101110	2.1 m	4KO
P	15170	15187	101111	1.7 m	4EO
P	15187	15207	101112	2.0 m	4CO + SD3
P	15207	15227	101113	2.0 m	4CO
P	15227	15243	101114	1.6 m	4CO + SD9
P	15243	15257	101115	1.4 m	4KO + 4EO + SD3
P	15257	15267	101116	1.0 m	4LO
P	15267	15281	101117	1.4 m	4LO
P	15281	15288	101118	0.7 m	4KO + 4EO
P	15288	15310	101119	1.6 m	4AO
P	15312	15329	101210	0.6 m	4AO
	15329	15350	101211	2.1 m	4KO
P	15350	15360	101212	1.0 m	4AO
P	15360	15367	101213	0.7 m	4KO
P	15367	15380	101214	1.3 m	4LO
P	15380	15403	101215	2.3 m	4KO
P	15454	15460	101218	0.6 m	4LO
P	15473	15492	101217	1.9 m	4CS
P	15492	15501	101218	6.9 m	4DO
P	15545	15565	101219	2.0 m	4A1
P	15565	15585	101310	2.0 m	4A1
P	15585	15605	101311	2.0 m	4A1
P	15605	15616	101312	1.1 m	4A1
P	16509	16529	101313	2.0 m	4AO
	16529	16549	101314	2.0 m	4AO
P	16549	16569	101315	2.0 m	4AO
P	16569	16589	101316	2.0 m	4AO
P	16589	16609	101317	2.0 m	4AO

DDH 79-X-01 (2 … 8)

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

Logged By: BVH

Sampled By: DRK

Type	From (10–14)	To (16–20)	Sample No. (22–27)	Description
P	16109	16127	101318	1.8 m 4A0
P	16811	16826	101319	1.3 m 4C5
P	16820	16835	101410	1.5 m. 4G0

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-x-02

Project: DY

Location: Vangorda Plateau

Claim: DY 43

Terr. Plane Co-ords.: 6901057.77 N

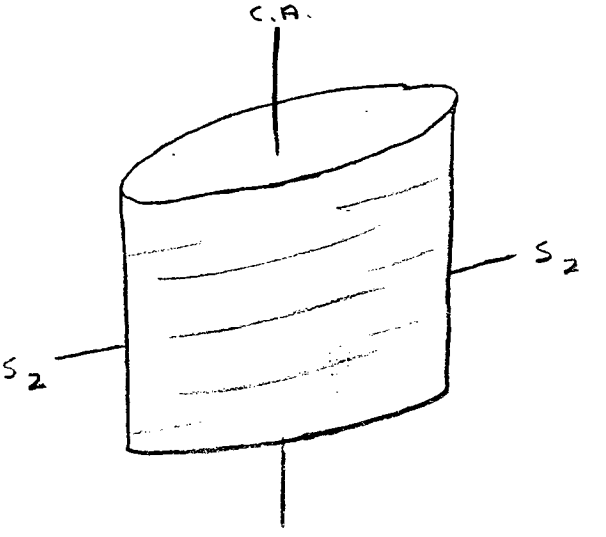
597712.48 E

Grid Co-ords.: 19+50 E 75S

Elevation: 1036.32 m

Total Depth: 683.8 m

Fabric Orientation Diagram:



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

Purpose: Fill in Section 19+50 E

Logged by: BYH Date(s) Logged: April 26 - May 8, 1979

Drilling Contractor: ARCTIC

Core: Size	From	To
NQ	13.5	683.8

Collar Cased and Capped: no

Started: April 12, 1979 Completed: May 6, 1979

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 719-X-012
(2 — 8)

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 — 8	10 — 16	17 — 24	25 — 32	34 — 48
T	719-X-012	10371.32	6910105.8-	597171.5	METERS

(2 — 8 — 1)

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 — 8	10 — 14	22 — 26	28 — 32	34 — 56
R	719-X-012	0	180.0	0.0	ATCOLLAR
R	719-X-012	31	179.8	11.9	
R	719-X-012	61	178.5	31.1	
R	719-X-012	92	177.2	305.8	
R	719-X-012	122	176.3	306.4	
R	719-X-012	152	176.2	301.6	
R	719-X-012	183	174.6	301.7	
R	719-X-012	213	174.3	307.3	
R	719-X-012	244	174.5	314.3	
R	719-X-012	274	174.6	313.7	
R	719-X-012	305	174.6	312.0	
R	719-X-012	335	174.5	312.4	
R	719-X-012	366	173.1	312.8	
R	719-X-012	396	171.1	313.1	
R	719-X-012	427	169.3	312.9	
R	719-X-012	457	168.7	313.4	

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

Page 3 of _____

DDH

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 METERS 48
T	719-1X1-012	10317.312	6910105180.5	5917171121.15	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		0.0			ALL COLLAR
R	719-1X1-012	418	1618.3	3318.0	
R	719-1X1-012	518	1617.6	3317.4	
R	719-1X1-012	5419	1616.1	3315.0	
R	719-1X1-012	5719	1612.6	3310.3	
R	719-1X1-012	6110	1610.6	3291.9	
R	719-1X1-012	6410	1610.7	3317.1	
R	719-1X1-012	6711	1611.8	3319.16	
R					
R					
R					
R					
R					
R					
R					
R					

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

DDH 79-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BYH

Code	From	To	Unit	Code	Description
	1 10 14	16 20	22 23	25 27	
L	1 1010 0	1 1135	1	1#1	O/B
L	1 1135	1 1158	12	S1B16	random QQO "pods/sweats"
L	1 1158	1 1170	13	Ø1QIØ	contact // to S_2 foliation
L	1 1170	1 1614	14	S1B12	random QQO "pods/sweats" generally < 5 cm wide gouge zone 100.7 - 100.8 m
L	1 1614	1 1652	15	S1D10	
L	1 1652	1 1663	16	S1B12	
L	1 1663	1 1041	17	S1B10	
L	1 1041	1 1119	18	S1B16	
L	1 1119	1 1219	19	S1B10	
L	1 1219	1 1293	110	S1B16	
L	1 1293	1 1320	111	S1B12	
L	1 1320	1 1332	112	S1B10	
L	1 1332	1 1720	113	S1B12	gouge zone 139.6 - 146.6 m
L	1 1720	1 1855	114	S1B10	
L	1 1855	1 1912	115	S1B16	
L	1 1912	1 2109	116	S1B10	
L	1 2109	1 2155	117	S1B16	
L	1 2155	1 2164	118	QQIO	
L	1 2164	1 2184	119	S1B16	
L	1 2184	1 2191	210	S1B10	
L	1 2191	1 2379	211	S1B16	
L	1 2379	1 2391	212	S1B10	
L	1 2391	1 2410	213	S1B17	
L	1 2410	1 2413	214	S1B10	
L	1 2413	1 2450	215	S1B16	
L	1 2450	1 2511	216	S1B10	
L	1 2511	1 2518	217	S1B16	Fault zone 255.8 m
L	1 2518	1 2610	218	S1D13	small band of talc T.S. 259.9 m
L	1 2610	1 2614	219	S1B16	
L	1 2614	1 2617	310	S1D10	
L	1 2617	1 2618	311	S1B10	
L	1 2618	1 2618	312	S1B17	
	1 2618	1 2717	313	S1B10	
L	1 2717	1 2745	314	S1D13	
L	1 2745	1 2845	315	S1B10	
L	1 2845	1 2855	316	S1D13	

DDH 79-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	12181 5 4	12191 2 7	317	51B10	
L	12191 2 7	12191 7 5	318	51D13	
L	12191 7 5	13101 6 7	319	51B16	
L	13101 6 7	13111 0	410	51D10	
L	13111 0	13111 6	411	51B16	
L	13111 6	13112 6	412	51D13	
L	13112 6	13113 9	413	51B17	
L	13113 9	13116 0	414	51B10	
L	13111 6 0	13111 9 1	415	51B17	-5B73
L	13111 9 1	13121 1 8	416	51B10	
L	13121 1 8	13121 5 7	417	51B17	-5B73
L	13121 5 7	13121 6 6	418	51B10	
L	13121 6 6	13121 8 7	419	51D13	
L	13121 8 7	13131 1 0	510	51B12	
L	13131 1 0	13131 5 6	511	51B10	gouge zone 334.3 - 335.2 m.
	13131 5 6	13141 5 1	512	51B17	-5B73 calcite leached zone extending
	1 1 1	1 1 1	1	1 1	from 335.2 - 338.3 m. vuggy in appearance
L	13141 5 1	13141 7 3	513	51B10	
L	13141 7 3	13161 1 9	514	51D13	Exotic clast of SAO 3 x 4 cm.
L	13161 1 9	13161 6 2	515	51B10	
L	13161 6 2	13171 5 6	516	51B17	
L	13171 5 6	13171 7 1	517	51D13	
L	13171 7 1	13191 1 7	518	51B10	
L	13191 1 7	14101 3 0	519	51B12	
L	14101 3 0	14121 3 6	610	51B10	
L	14121 3 6	14121 4 6	611	51D16	
L	14121 4 6	14131 2 0	612	51B10	
L	14131 2 0	14131 3 5	613	51B12	
L	14131 3 5	14131 5 1	614	51B10	
L	14131 5 1	14131 6 5	615	51A13	
L	14131 6 5	14141 1 5	616	51B10	
L	14141 1 5	14141 9 6	617	51B17	
	14141 9 6	14151 0 0	618	51B10	
L	14151 0 0	14151 7 4	619	51D13	
L	14151 7 4	14161 3 4	710	51B10	
L	14161 3 4	14161 5 3	711	5,B,7	-5B73

DDH 79-X-02

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

From	To	Unit	Code	Description
10 14	16 20	22 23	25 27	
146153	146182	712	S1B10	
146182	147117	713	01E18	
147117	148158	714	01B17	
148158	148188	715	01E18	✓
148188	149184	716	S1B10	
149184	150126	717	S1D13	✓
150126	151214	718	S1B10	✓
151214	151219	719	S1D13	✓
151219	151335	810	S1D11	
151335	151367	811	S1B12	
151367	151385	812	4L11	very similar to 5D, more siliceous.
151385	151394	813	S1B12	
151394	151410	814	4L11	
151410	151448	815	4A14	some bands of sph 3-4cm, should run 8%.
151448	151472	816	S1A19	
151472	151483	817	S1B19	minor bands of pyrite and pyrrhotite.
151483	151486	818	S1D13	
151486	151510	819	S1A19	
151510	151512	910	4A17	
151512	151542	911	S1B10	✓
151542	151579	912	S1A10	
151579	151610	913	4L10	
151610	151669	914	S1B16	
151669	151706	915	S1B12	
151706	151757	916	4L17	✓
151757	151762	917	S1A11	resembles a black chert
151762	151776	918	S1D13	
151776	151813	919	4A14	the sph becomes more concentrated
				towards the hanging wall best section
				577.6 - 576.8, should run 8-10%
151813	151815	010	S1A19	two minor bands of SD3, 583.8 - 584.0 and
				585.4 - 585.6 m
151815	151817	011	4A14	
151817	151819	012	S1D19	sulphide fraction consisting of minor bands
				of sph, should run 1-3%
151819	151910	013	4A14	should run 5%

DDH 79-X-02

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: B V H

	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	151910 0	151910 3	014	S1D19	should run 1-2%, sph>py, mostly
L					near the hanging wall
L	151910 3	151912 1	015	41A14	
L	151912 1	151913 2	016	S1D19	minor py, generally associated with the
					graphitic bands which are contained by
					this unit
L	151913 2	151914 0	017	41A14	
L	151914 0	151915 4	018	S1D10	
L	151915 4	161010 0	019	41A14	massive sph at the hanging wall, grade
					drops off toward the footwall.
					should run 8%.
L	161010 0	161012 5	110	41J14	best intersection of the hole, damn near
					massive sph, po associated with the sph toward
					the footwall
L	161012 5	161016 6	111	S1B16	
L	161016 6	161017 6	112	41J14	generally more pyrrhotitic than #110
L	161017 8	161017 8	113	S1A10	
L	161017 8	161018 3	114	41L10	
L	161018 3	161113 2	115	S1D13	
L	161113 2	161116 2	116	S1B16	
L	161116 2	161210	117	S1D13	
L	161211 0	161212 8	118	S1B16	
L	161212 8	161217 3	119	S1D13	some minor zones of SB6
L	161217 3	161311 1	210	S1A1*	small quartz clasts, not as abundant as 79-X-01
L	161311 1	161312 9	211	01E18	
L	161312 9	161411 7	212	31B15	
L	161411 7	161418 6	213	31G10	
L	161418 6	161511 3	214	31B15	minor diss pyrrhotite and chalcopyrite
L	161511 3	161513 4	215	31E6	
L	161513 4	161610 7	216	31G10	
L	161610 7	161611 4	217	31B15	
L	161611 4	161612 2	218	31G10	
L	161612 2	161614 8	219	31B15	
L	161614 8	161813 8	310	31G19	End of Hole.

DDH 79-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

Type	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		113 S					tricored - no core 0 - 13.5 m
S		113 S	CS12			714 / 1815	
S		1186	F12	Σ			S sym 13.5 - 18.5 m
S		192	CS12			712 / 1815	
S		205 S	F12	3			Z sym 18.5 - 20.5 m
S		215 S	F12	Σ			S sym 20.5 - 25.3 m
S		2160	CS12			713 / 1815	
S		2176	F12	3			Z sym 25.3 - 27.6 m
S		311 3	F12	Σ			S sym 27.6 - 31.3 m
S		323	CS12			814 / 1815	
S		337	F12	3			Z sym 31.3 - 33.7 m
S		384	CS12			811 / 1815	
S		450	CS12			815 / 1815	
S		471	F12	Σ			S sym 33.7 - 47.1 m
S		510	CS12			817 / 1815	
		512	F12	3			Z sym 47.1 - 51.2 m
S		570	CS12			814 / 1815	
S		630	CS12			810 / 1815	
S		686	F12	Σ			S sym 51.2 - 68.6 m
S		690	CS12			814 / 1815	
S		695	F12	3			Z sym 68.6 - 69.5 m
S		701	F12	Σ			S sym 69.5 - 70.1 m
S		713	F12	3			Z sym 70.1 - 71.3 m
S		7160	CS12			810 / 1815	
S		7161	F12	Σ			S sym 71.3 - 76.1 m
S		807	F12	3			Z sym 76.1 - 81.1 m
S		813	CS12			814 / 1815	
S		817 4	CS12			813 / 1815	
S		935	CS12			818 / 1815	
S		881	F12	Σ			S sym 81.8 - 88.1 m
S		923	F12	3			Z sym 88.1 - 92.3 m.
S		10100	CS12			716 / 1815	
		1057	CS12			612 / 1815	
S		1067	F12	Σ			S sym 92.3 - 105.7 m
S		11070	F12	3			Z sym 105.7 - 107.0 m
S		1127	CS12			618 / 1815	

DDH 79-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		1/1/16 9	IF12	Σ			S sym 107.0 - 116.9 m
S		1/1/19 1	C1S12			810 / 1815	
S		1/12 11 3	IF12	3			Z sym 116.9 - 121.3 m.
S		1/1215 4	IF12	Σ			S sym 121.3 - 125.4 m
S		1/1216 9	IF12	3			Z sym 125.4 - 126.9 m
S		1/1269	C1S12			616 / 1815	
S		1/13 8 4	C1S12			718 / 1815	
S		1/1319 2	C1S12			718 / 1815	
S		1/1417 0	C1S12			813 / 1815	
S		1/1517 8	IF12	Σ			S sym 126.9 - 151.8 m
S		1/1540	IF12	3			Z sym 151.8 - 154.0 m
S		1/1514 5	C1S12			711 / 1815	
S		1/1518 8	IF12	Σ			S sym 154.0 - 158.8 m
S		1/1610 8	C1S12			815 / 1815	
S		1/1611 2	IF12	3			Z sym 158.8 - 161.2 m
S		1/1614 7	IF12	Σ			S sym 161.2 - 164.7 m
S		1/1616 3	C1S12			718 / 1815	
S		1/1618 6	IF12	3			Z sym 164.7 - 168.6 m
S		1/1711 7	IF12	Σ			S sym 168.6 - 171.7 m
S		1/1711 7	C1S12			812 / 1815	
S		1/1715 7	IF12	3			Z sym 171.7 - 175.7 m
S		1/1717 4	C1S12			813 / 1815	
S		1/1814 1	C1S12			815 / 1815	
S		1/1818 3	IF12	Σ			S sym 175.7 - 188.3 m
S		1/1910 5	C1S12			718 / 1815	
S		1/1910 9	IF12	3			Z sym 188.3 - 190.9 m
S		1/1916 9	C1S12			814 / 1815	
S		1/1917 5	IF12	Σ			S sym 190.9 - 197.5 m
S		2/1012 5	IF12	3			Z sym 197.5 - 202.5 m
S		2/1013 6	C1S12			813 / 1815	
S		2/1019 4	C1S12			714 / 1815	
S		2/1149	C1S12			718 / 1815	
S		2/1191	C1S12			612 / 1815	
S		2/1212 5	IF12	Σ			S sym 202.5 - 223.5 m
S		2/1214 6	C1S12			715 / 1815	
S		2/1307	C1S12			714 / 1815	

DDH 79-X-02 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		121310 9	1F12	Z			Z sym 222.5 - 230.9 m
S		121314 6	1F12	S			S sym 230.9 - 234.6 m
S		121316 1	1F12	Z			Z sym 234.6 - 237.5 m
S		121316 8	C1S12			712 / 1815	
S		121410 7	1F12	S			S sym 237.5 - 240.7 m
S		121412 9	C1S12			810 / 1815	
S		121414 1	1F12	Z			Z sym 240.7 - 244.1 m
S		121415 9	C1S12			816 / 1815	
S		121515 8	C1S12			714 / 1815	
S		121611 8	C1S12			718 / 1815	
S		121617 2	C1S12			810 / 1815	
S		121617 6	1F12	S			S sym 244.1 - 267.6 m.
S		121714 0	1F12	Z			Z sym 267.6 - 274.0 m
S		121716 4	C1S12			86 / 1815	
S		121812 5	C1S12			811 / 1815	
S		121812 9	1F12	S			S sym 274.0 - 282.9 m
S		121815 0	1F12	Z			Z sym 282.9 - 285.0 m
S		121815 5	C1S12			811 / 1815	
S		12 1911 6	C1S12			716 / 1815	
S		121917 7	C1S12			814 / 1815	
S		130144	C1S12			815 / 1815	
S		131108	C1S12			813 / 1815	
S		131172	C1S12			710 / 1815	
S		131212 1	C1S12			714 / 1815	
S		131218 2	C1S12			712 / 1815	
S		131314 3	C1S12			710 / 1815	
S		131410 4	C1S12			811 / 1815	
S		131416 5	C1S12			813 / 1815	
S		131512 6	C1S12			813 / 1815	
S		131515 1	1F12	S			S sym 285.0 - 355.1 m
S		131518 6	1F12	Z			Z sym 282.9 - 358.6 m
S		131518 8	C1S12			718 / 1815	
S		131614 9	C1S12			715 / 1815	
S		131711 0	C1S12			716 / 1815	
S		131717 0	C1S12			711 / 1815	zone of interchanging Z and S
S		131813 0	C1S12			719 / 1815	360 - 378 m.

DDH 79-X-02

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		139100	C1512			711 / 1815	
S		139148	C1512			810 / 1815	
S		140115	C1512			812 / 1815	
S		140176	C1512			718 / 1815	
S		141137	C1512			815 / 1815	
S		141184	1F12	Σ			S sym 358.6 - 418.4 m
S		141198	C1512			718 / 1815	
S		142109	1F12	3			Z sym 418.4 - 420.9 m
S		142158	C1512			716 / 1815	
S		143120	C1512			811 / 1815	
S		143184	C1512			713 / 1815	
S		143148	C1512			712 / 1815	
S		144176	1F12	Σ			S sym 420.9 - 447.6 m
S		145106	1F12	3			Z sym 447.6 - 450.6 m
S		145134	C1512			816 / 1815	
S		145193	C1512			814 / 1815	
S		146116	1F12	Σ			S sym 450.6 - 461.6 m
S		146151	1F12	3			Z sym 461.6 - 465.1 m
S		146156	C1512			812 / 1815	
S		149119	C1512			812 / 1815	
S		149184	C1512			716 / 1815	
S		149186	1F12	Σ			S sym 465.1 - 498.6 m
S		149198	1F12	3			Z sym 498.6 - 499.8 m
S		150118	1F12	Σ			S sym 499.8 - 501.8
S		151050	C1512			812 / 1815	
S		151031	1F12	3			Z sym 501.8 - 503.1 m.
S		151101	1F12	Σ			S sym 503.1 - 510.1 m
S		151136	1F12	3			Z sym 510.1 - 513.6 m
S		151141	C1512			716 / 1815	
S		151210	C1512			819 / 1815	
S		151263	C1512			718 / 1815	
S		151271	1F12	Σ			S sym 513.6 - 527.1 m
S		153108	1F12	3			Z sym 527.1 - 530.8 m
S		153127	C1512			811 / 1815	
S		153181	1F12	Σ			S sym 530.8 - 538.1 m
S		153182	C1512			812 / 1815	

DDH 79-X-02

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BYH

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		151410	1F12	3			Z sym 538.1 - 541.0
S		151413	C1S12			617 / 181S	
S		151419	C1S12			712 / 181S	
S		151514	C1S12			813 / 181S	
S		151515	1F12	Σ			S sym 541.0 - 555.2 m
S		151710	1F12	3			Z sym 555.2 - 557.0
S		151610	C1S12			810 / 181S	
S		151614	C1S12			818 / 181S	
S		151618	1F12	Σ			S sym 557.0 - 568.9 m
S		151711	1F12	3			Z sym 568.9 - 571.7 m
S		151712	C1S12			619 / 181S	
S		151715	1F12	Σ			S sym 571.7 - 575.8 m
S		151718	1F12	3			Z sym 575.8 - 578.7 m
S		151718	C1S12			715 / 181S	
S		151810	1F12	Σ			S sym 578.7 - 580.0 m
S		151815	C1S12			614 / 181S	
S		151815	1F12	3			Z sym 580.0 - 585.7 m
S		151910	C1S12			712 / 181S	
S		151917	C1S12			710 / 181S	
S		161063	C1S12			714 / 181S	
S		161117	C1S12			609 / 181S	
S		161177	C1S12			716 / 181S	
S		161213	C1S12			812 / 181S	
S		161219	C1S12			810 / 181S	
S		161315	C1S12			714 / 181S	
S		161411	C1S12			710 / 181S	
S		161417	C1S12			710 / 181S	
S		161419	1F12	Σ			S sym 585.7 - 649.3 m
S		161510	1F12	3			Z sym 549.3 - 550.5 m
S		161511	1F12	Σ			S sym 550.5 - 651.5 m
S		161513	1F12	3			Z sym 651.5 - 653.3 m
S		161513	C1S12			714 / 181S	
S		161519	C1S12			719 / 181S	
S		161616	C1S12			714 / 181S	
S		161708	1F12	Σ			S sym 653.2 - 670.8 m
S		161712	C1S12			810 / 181S	

DDH 79-X-02

Cyprus Anvil Mining Corp.

Structural Log

Logged By: BVH.

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
		6753	F2	3			
		6780	F2	E			
		6788	CS2				
		6838	CS2				

DDH 29-X-02

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

Logged By: BVH

Sampled By: SEJ

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	151316 7	151318 5	101415	1.8 m 4L1
P	151319 4	151410 5	101416	1.1 m 4L1
P	151410 5	151412 5	101417	2.0 m 4A4
P	151412 5	151414 8	101418	2.3 m 4A4
P	151414 8	151416 0	101419	1.2 m 5A9
P	151416 0	151417 2	101510	1.2 m 5A9
P	151417 2	151418 3	101511	1.1 m 5B9
			1019	
P	151418 6	151510 3	101512	1.7 m 5A9
P	151510 3	151511 2	101513	0.9 m 4A7
P	151517 9	151519 9	101514	2.0 m 4L0
P	151519 9	151611 0	101515	1.1 m 4L0
P	151710 6	151712 6	101516	2.0 m 4L7
P	151712 6	151714 6	101517	2.0 m 4L7
P	151714 6	151715 7	101518	1.1 m 4L7
P	151717 6	151719 6	101519	2.0 m 4A4
P	151719 6	151811 6	101610	2.0 m 4A4
P	151811 6	151813 5	101611	1.9 m 4A4
P	151813 5	151815 6	101612	2.1 m 5A9
P	151815 6	151817 8	101613	2.2 m 4A4
P	151817 8	151819 2	101614	1.4 m 5D9
P	151819 2	151910 0	101615	0.8 m 4A4
P	151910 0	151912 1	101616	2.1 m 5D9 + 4A4
P	151912 1	151913 2	101617	1.1 m 5D9
P	151913 2	151914 0	101618	0.8 m 4A4
P	151915 4	151916 9	101619	1.5 m 4A4
P	151916 9	151918 4	101710	1.5 m 4A4
P	151918 4	161010 0	101711	1.6 m 4A4
P	161010 0	161011 5	101712	1.5 m 4J4
P	161011 5	161012 5	101713	1.0 m 4J4

DDH 79-X-02

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

Logged By: BVH

Sampled By: SEJ

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	161016	161716	101714	1.0 m 4J4
P	161017	161813	101715	0.7 SAO + 4LO
P	161416	161815	101716	1.8m. 3GO

DDH 79-X-02 (2 / 8)

Method _____

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

Company _____

Analyst _____

Date 29 June 79

Code	Sample No.	Cu wgt %/ppm	Pb wgt %/ppm	Zn wgt %/ppm	Ag gm/oz/ton/ppm	Au oz/ton ppm ppb			
1	10 15	17 23	25 31	33 39	41 47	49 55	57 63	65 71	73 79
	0145	.01	TRACE	.012	1.0				
	0146	.01	.08	.013	2.				
	0147	.02	.13	.316	3.				
	0148	.02	TRACE	.014	1.				
	0149	.01	TRACE	.013	.5				
	0150	.01	TRACE	.012	.5				
	0151	.01	TRACE	.015	.5				
	0152	.01	TRACE	.012	1.				
	0153	.02	.04	.08	1.				
	0154	.02	.11	.12	2.				
	0155	.02	.03	.013	16.				
	0156	.01	TRACE	.013	1.				
	0157	.03	.06	.018	2.				
	0158	.02	.05	.016	2.				
	0159	.02	.89	1.65	11.				
	0160	.02	.87	1.63	11.				
	0161	.02	1.98	2.41	28.				
	0162	.01	.14	.22	3.				
	0163	.02	.73	2.24	16.				
	0164	.01	.13	.40	3.				
	0165	.01	.12	.20	4.				
	0166	.01	.12	.35	4.				
	0167	.01	.07	.10	8.				
	0168	.01	.12	.40	3.				
	0169	.01	1.96	2.58	34.				
	0170	.01	.04	.07	2.				

Page two of two

DDH 79-X-02 (2 / 8)

Method

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

Company

Analyst

Date 29 June 79

Code	Sample No.	Cu wgt %/ppm	Pb wgt %/ppm	Zn wgt %/ppm	Ag gm/oz/ton/ppm	Au oz/ton ppm ppb			
1	10 15	17 23	25 31	33 39	41 47	49 55	57 63	65 71	73 79
	0711	.01	.02	.08	3				
	0712	.03	6.27	1.08	100				
	0713	.03	7.50	1.1	85				
	0714	.07	3.80	6.33	57				
	0715	.02	.55	.78	5				
	0716	.01	.04	.07	2				

DDH 79-X-02

Cyprus Anvil Mining Corp.

Structural Log

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		617153	F2	3			Z sym 670.8 - 675.3 m
S		617180	F2	E			
S		617188	C 15 12			813 / 1815	
S		618138	C 15 12			814 / 1815	
							End of Hole

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-03

Project: DY

Location: VANGORDA PLATEAU

Claim: DY-184

Terr. Plane Co-ords.: 6901028.76 N

597242.79 E

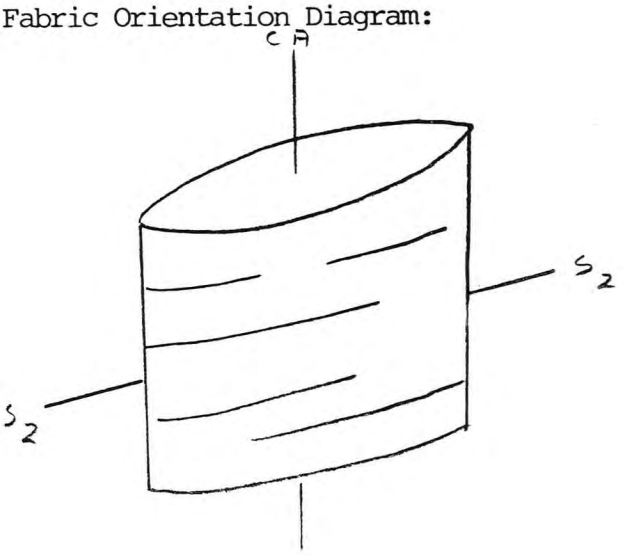
Grid Co-ords.: 15+00E

2255

Elevation: 1141.66

Total Depth: 956.7 m

Fabric Orientation Diagram:



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

Purpose: Fill in Section 15+00E

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

Drilling Contractor: ARCTIC

Core: Size NG From H.O To 956.7

Collar Cased and Capped: No

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-03
(2–8)

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

on computer as
-6901029

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2–8	10–14	22–26	28–32	34–56
R	79-X-03	0.0	180.6	0.0	ATCOLLAR
R	79-X-03	30.0	179.8	338.8	
R	79-X-03	60.0	177.1	321.9	
R	79-X-03	90.0	177.0	309.7	
R	79-X-03	120.6	176.9	310.9	
R	79-X-03	150.0	176.6	317.4	
R	79-X-03	180.0	176.0	311.1	
R	79-X-03	210.0	174.7	315.9	
R	79-X-03	240.0	174.1	320.6	
R	79-X-03	270.0	173.4	314.6	
R	79-X-03	300.0	173.1	314.0	
R	79-X-03	330.0	172.9	313.8	
R	79-X-03	360.0	172.8	309.7	
R	79-X-03	390.0	172.2	313.0	
R	79-X-03	420.0	171.2	315.5	
R	79-X-03	450.0	171.0	315.2	

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-03
(2 — 8)

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

Code	Drillhole	Depth		Zenith Angle		True Azimuth		Comments
1	2 — 8	10 —	14	22 —	26	28 —	32	34 — 56
R	79-X-03	480	0	171.	2	316.	3	~~AT~~ ~~COLLAR~~
R	79-X-03	510	0	170.	5	315.	8	
R	79-X-03	540	0	169.	0	318.	1	
R	79-X-03	570	0	168.	2	321.	3	
R	79-X-03	600	0	167.	5	321.	7	
R	79-X-03	630	0	166.	5	317.	2	
R	79-X-03	660	0	165.	1	315.	9	
	79-X-03	690	0	164.	7	317.	6	
	79-X-03	720	0	165.	7	324.	6	
R	79-X-03	750	0	164.	3	324.	6	
R	79-X-03	780	0	162.	5	320.	6	
R	79-X-03	810	0	161.	8	317.	8	
R	79-X-03	840	0	160.	9	324.	8	
R	79-X-03	870	0	160.	6	319.	2	
R	79-X-03	900	0	161.	2	329.	4	
R	79-X-03	925	0	163.	0	342.	6	

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

DDH 79-X-03

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Log	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	10 0	14 0	11	#1	O/B
L	14 0	18 7	12	S1B16	
L	18 7	21 0	13	S1B10	
L	21 0	23 7	14	S1B16	
L	23 7	28 5	15	S1B10	
L	28 5	28 7	16	S1D13	
L	28 7	29 4	17	S1B10	
L	29 4	36 4	18	S1B16	
L	36 4	40 4	19	S1B10	
L	40 4	40 7	110	S1D13	
L	40 7	42 8	111	S1B10	
L	42 8	43 1	112	S1D13	
L	43 1	53 4	113	S1B10	
L	53 4	53 5	114	S1D13	
L	53 5	55 1	115	S1B10	
L	55 1	64 2	116	S1B16	
L	64 2	75 4	117	S1B12	
L	75 4	81 6	118	S1B10	
L	81 6	85 6	119	S1B16	
L	85 6	110 7	210	S1B10	
L	110 7	110 15	211	S1B16	
L	110 15	110 16	212	S1D13	
L	110 16	110 16	213	S1B16	
L	110 16	110 18	214	S1D13	
L	110 18	111 16	215	S1B16	
L	111 16	112 14	216	S1B12	-SB23
L	112 14	112 16	217	S1B10	
L	112 16	112 18	218	S1B12	-SB23
L	112 18	113 12	219	S1B10	
L	113 12	114 3	310	S1B16	
L	114 3	114 6	311	S1B10	
L	114 6	115 15	312	S1B16	
L	115 15	116 10	313	S1B10	
L	116 10	116 18	314	S1B12	
L	116 18	116 19	315	S1B16	
L	116 19	117 0	316	S1B10	

DDH 79-X-03

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	151319 8	151412 6	7 12	5 1B 17	- 5B73
L	151412 6	151418 1	7 13	5 1B 10	
L	151418 1	151419 4	7 14	5 1D 13	
L	151419 4	151511 0	7 15	5 1B 17	- 5B73
L	151511 0	151611 2	7 16	5 1B 10	
L	151611 2	151612 2	7 17	5 1D 13	
L	151612 2	151614 1	7 18	5 1B 10	
L	151614 1	151616 2	7 19	5 1D 13	
L	151616 2	151718 3	8 10	5 1B 10	
L	151718 3	151810 4	8 11	4 1L 17	
L	151810 4	151811 5	8 12	4 1A 13	
L	151811 5	151811 9	8 13	4 1C 10	
L	151811 9	151885	8 14	4 1L 10	- contains amygdules which consist
					of calcite. 582.7 - 583.7m
					- 584.4 to 585.3 m sph in bands
L	151818 5	151910 1	8 15	5 1D 19	5D93
L	151910 1	151915 9	8 16	4 1L 17	, ~ 1-2% combined.
4HG4 L	151915 9	151917 1	8 17	4 1G 14	minor bands of mag - DY-13
4LO L	151917 1	151918 1	8 18	4 1L 10	
4GH L	151918 1	161010 6	8 19	4 1K 14	
4KG4 L	161010 6	161012 3	9 10	4 1K 14	4KG4 calcite mainly in patches, ~3-4% combined.
4EO?4EG L	161012 3	161015 8	9 11	4 1E 10	⇒ 4EG minor sph
4LO L	161015 8	161016 5	9 12	4 1L 10	
4CO L	161016 5	161110 2	9 13	4 1C 10	
4DH L	161110 2	161120	9 14	4 1D 10	~ 5-6 % combined
→ L	161120	161151	9 15	4 1D 10	
L	161151	161166	9 16	4 1A 10	minor chloritic bands
L	161166	161170	9 17	4 1L 10	
L	161170	161211 2	9 18	5 1A 10	gouge zone 617.1 - 621.2 m
L	161211 2	161213 2	9 19	5 1A 19	
L	161213 2	161214 0	0 10	4 1C 10	
L	161214 0	161214 4	0 11	5 1B 19	py in bands - siliceous
L	161214 4	161310 1	0 12	4 1L 10	suphide content 10-15% 270.0 - 271.5m
L	161310 1	161311 9	0 13	5 1A 19	
L	161311 9	161328	0 14	5 1B 17	

DDH 79-X-03

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BYH

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	161312 8	161315 6	015	S1A10	
L	161315 0	161319 0	016	S1B16	
L	161319 0	161319 8	017	41C10	
L	161319 8	161414 4	018	41L10	
L	161414 4	161416 3	019	41C10	
L	161416 3	161416 9	110	41L10	
L	161469	161511 4	111	S1B17	-SB793 minor sph and po bands
			1		-calcareous.
L	161511 4	161514 3	112	41L11	very sericitic, minor po and sph bands
L	161514 3	161515 1	113	S1B17	-SB73, minor po and sph bands.
L	161515 1	161515 7	114	41L10	
L	161515 7	161618 5	115	S1B10	
L	161618 6	161710 6	116	S1D10	
L	161710 6	161710 8	117	S1B10	
L	161710 8	161712 1	118	S1D13	
L	161712 1	161713 2	119	S1B10	
L	161713 2	161714 1	210	S1D13	
L	161714 1	161715 3	211	S1B12	-SBZ3
L	161715 3	161716 6	212	S1D13	
L	161716 6	161717 9	213	S1B12	-SBZ3
L	161717 9	161718 6	214	S1D13	
L	161718 6	161719 2	215	S1B12	-SBZ3
L	161719 2	171010 8	216	S1B10	
L	171010 8	171015 2	217	41A14	~8-10% combined, massive sph
			1	101	bands up 5cm thick.
			1	11	-gouge zone 701.1 - 701.9 m
			1	11	-DY-13 example of py-sph bands
L	171015 2	171111 6	218	41L17	-4L72 DY-16 taken at the hanging
			1	11	wall contact of #26, a siliceous
			1	11	graphitic phyllite minor interbanded
			1	11	sulphides.
			1	11	DY-15 taken at 704.4 possibly 4L3
			1	11	should x-ray.
L	171111 6	171124	219	41L16	-contains some carbonaceous matter
			1	11	giving the rock a gray cast
L	171124	171136	310	4L10	

DDH 79-X-03

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BYH

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	171182	171193	313	41A10	minor py bands, quite siliceous toward the footwall is a minor band of 4L0 - DY 17 sample contains minor rounded clasts of 4A0 and sph hosted in a siliceous matrix appear to represent ripup clasts of the underlying 4A unit
L	171193	171311	314	51A19	-5A97 sulphide content decreasing from #29, minor py and sph in a siliceous host. minor tuffaceous bands DY-18 carbonaceous content variable
L	171311	171313	315	41L14	- variable from 4L34 at the hanging wall to 4L14 at the footwall grades into 4A0 - DY-19 (4L34)
L	171313	171411	316	41A10	sulphide content quite low,
L	171411	171511	317	41L17	DY-20 possibly talc bearing should x-ray
L	171511	171513	318	51B12	-5B219 similar to 4A0 lacking significant sulphide content minor tuffaceous patches.
L	171513	171519	319	41L17	DY-21 sample of 5D3 unaltered(?) DY-22 sample of 5D3 which closely resembles 4L6. minor patches of 4A0 toward the footwall DY-23 example of 4L7 grading into 4A0 with a siliceous zone containing abundant banded po.
L	171519	171519	410	51D10	
L	171597	171612	811	41A10	massive banded py occurring at both the footwall and hanging wall
L	171628	171819	912	51B16	-5B61 abundant QQ0, slightly altered to 4L6 782.1m 30 cm band of 4D0.
L	171899	171910	313	41L16	grades from 5B6 (DY-24) to an intermediate form (DY-25) to 4L6 (DY-26)

DDH 79-X-03

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BYH

Code	From	To	Unit	Code	Description
L	171910 3	181014 0	414	51B16	small post D_2 breccia zone 799.9
L	181040	181015 4	415	41L10	faintly altered SB6, could also be considered SB6. DY-27
L	180154	181016 0	416	51B16	
L	181060	181017 8	417	41L17	- minor py, grades from wrock similar to DY-27 to good 4L7 small bx zone at 806.8
L	181078	181105	418	51B16	
L	181105	181111	419	41L10	
L	181111	181118	510	51B16	
L	181118	181124	511	41L10	
L	181124	181156	512	51B16	
L	181156	181184	513	41L10	
L	181184	182119	514	51A10	- bx zone 818.4 - 821.9 post D_2, as the S_2 foliation is randomly oriented, clasts of sulphides, 4L0, 5A0, 000, and SB6
L	182119	182147	515	41A0	sulphides become more massive toward the footwall DY-28 (824.2)
L	182147	182178	516	41E0	DY-29 (po bearing (827.2) DY-30 (825.9)
L	182178	183122	517	51A17	- unit appears to be faintly altered DY-31 (829.1)
L	183122	183192	518	41L16	minor cpy associated with a ball qtz_2 vein 834.4
L	183192	183198	519	41L11	- 4L17
L	183198	181415 4	610	41L16	- 4L67
L	181415 4	181480	611	41L11	- 4L14 siliceous bands interlayered with chl., chl generally a light green colour suggesting a high Mg content, sph and gal are found associated with the py bands which are up to 5cm wide, minor bands of a dark green chl. - DY-1 light green chl bands, po with minor cpy associated with the py, cpy occupying tension fractures, siliceous

DDH 79-X-03

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	181418 0	185198	612	4L10	less siliceous more chloritic than #60
					- chl light green.
					- less sulphides than the above section, po is the dominant sulphide, minor sph - gal bands (DY-2)
L	185198	181612 3	613	41L11	4L17 siliceous, more sericitic, po is the dominant sulphide, occurring dominately in bands DY-3,
					- at the 4h1 - 417 contact it is very siliceous.
L	181612 3	181614 2	6K	41A11	very siliceous, minor sph bands at the footwall
L	181614 2	181614 5	615	41C10	~ 1-2 % combined.
L	181614 5	181618 0	616	41G14	barite content considerable
					- DY-5 15-18% combined.
					- massive sph-gal, little py, no po
L	181618 0	181618 7	617	41D0	- massive po band at the hanging wall
					grade dropping off to 1-2 % combined
L	181618 7	181697	618	4G4	py content increased from #65
					~15% combined.
L	181619 7	181710 4	619	41A10	very siliceous toward the hanging wall
L	181710 4	181711 2	710	41C10	DY-7 sampled near the hanging wall
L	181711 2	181712 1	711	41D14	
L	181712 1	181712 5	712	41G1	minor siliceous bands, generally low in base metal content.
L	181712 5	181714 7	713	41A10	siliceous near the hanging wall
					- minor po blebs surrounded by chloritic patches.
L	181714 7	181810 1	714	41A14	4A41 siliceous po veins crosscutting, possibly related to alteration.
L	181810 1	189179	715	41L16	- 4L67 minor po bands and blebs, the blebs are generally surrounded by chloritic patches, possibly related to alteration.
					- massive po band 897.0 - 897.3, py band

DDH 79-X-03

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
					at the hanging wall.
L	1897	1898	716	4L11	-4L17 appears to be an altered
					version of 5D - minor massive po bands
					up to 30 cm wide.
L	1899	1901	717	4L16	- slightly altered version of 5B6.
L	1901	1911	718	5A10	does not resemble 5A* in appearance
					but is probably at the same
					stratigraphic level.
L	1911	1931	719	3G19	
L	1931	1931	819	3G17	minor
L	1931	1951	81	3G10	END OF HOLE

DDH 79-X-03

Cyprus Anvil Mining Corp.
Structural Log

Page 1 of 1

Logged By: BYH

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		174					tricone'd - no core
S		179	C 1 S 1 2			811 / 1815	
S		1121	1 F 1 2	3			Z sym 7.4 - 12.1 m
S		1138	C 1 S 1 2			810 / 1815	
S		1161	1 F 1 2	Σ			S sym 12.1 - 16.1 m
S		1182	1 F 1 2	3			Z sym 16.1 - 18.2 m
S		1210	C 1 S 1 2			713 / 1815	
S		1262	C 1 S 1 2			812 / 1815	
S		1311	2 F 1 2	Σ			S sym 18.2 - 31.2 m
S		1312	3 C 1 S 1 2			810 / 1815	
S		1342	1 F 1 2	3			Z sym 31.2 - 34.2 m
S		1366	1 F 1 2	Σ			S sym 34.2 - 36.6 m
S		1381	1 F 1 2	3			Z sym 36.6 - 38.1 m
S		1384	C 1 S 1 2			717 / 1815	
S		1413	1 F 1 2	Σ			S sym 38.1 - 43.1 m.
S		1459	1 F 1 2	3			Z sym 43.1 - 45.9 m.
S		1475	C 1 S 1 2			715 / 1815	
S		1477	1 F 1 2	Σ			S sym 45.9 - 47.7 m
S		1539	C 1 S 1 2			710 / 1815	
S		1597	C 1 S 1 2			716 / 1815	
S		1605	1 F 1 2	3			Z sym 47.7 - 60.5 m.
S		1671	1 F 1 2	Σ			S sym 60.5 - 67.1 m
S		1677	C 1 S 1 2			710 / 1815	
S		1739	C 1 S 1 2			714 / 1815	
S		1801	C 1 S 1 2			817 / 1815	
S		1804	1 F 1 2	3			Z sym 67.1 - 80.4 m
S		1821	1 F 1 2	Σ			S sym 80.4 - 82.1 m
S		1871	C 1 S 1 2			815 / 1815	
S		1932	C 1 S 1 2			810 / 1815	
S		1949	1 F 1 2	3			Z sym 82.1 - 94.9 m
S		1996	C 1 S 1 2			718 / 1815	
S		2000	1 F 1 2	Σ			S sym 94.9 - 100.0 m
S		2053	1 F 1 2	3			Z sym 100.0 - 105.3 m
S		2074	C 1 S 1 2			715 / 1815	
S		2088	1 F 1 2	Σ			S sym 105.3 - 108.8 m.
S		2123	1 F 1 2	3			Z sym 108.8 - 112.3 m

DDH 79-X-03

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BV #

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		111 4 S	C1S12			810 / 1815	
S		111 5 4	1F12	Σ			S sym 112.3 - 115.4 m
S		112 10 S	1F12	3			Z sym 115.4 - 120.5 m
S		112 11 3	C1S12			719 / 1815	
S		112 13 4	1F12	Σ			S sym 120.5 - 115.4 m
S		112 16 7	C1S12			812 / 1815	
S		112 18 4	1F12	3			Z sym 115.4 - 128.4 m.
S		113 12 8	C1S12			712 / 1815	
S		113 16 4	1F12	Σ			S sym 128.4 - 136.4 m
S		113 18 1	1F12	3			Z sym 136.4 - 138.1 m.
S		113 18 2	C1S12			817 / 1815	
S		114 15 0	C1S12			815 / 1815	
S		115 11 1	C1S12			712 / 1815	
S		115 17 1	C1S12			815 / 1815	
S		115 18 S	1F12	Σ			S sym 138.1 - 158.5 m
S		116 12 8	1F12	3			Z sym 158.5 - 162.8 m.
S		116 13 S	C1S12			813 / 1815	
S		116 19 S	C1S12			710 / 1815	
S		117 15 3	C1S12			713 / 1815	
S		117 18 8	1F12	Σ			S sym 162.8 - 178.8 m.
S		118 14 8	C1S12				
S		118 17 4	1F12	3			Z sym 178.8 - 187.1 m
S		118 18 4	1F12	Σ			S sym 187.1 - 198.4 m
S		119 10 9	C1S12			815 / 1815	
S		119 16 9	C1S12			815 / 1815	
S		120 13 0	C1S12			813 / 1815	
S		120 19 1	C1S12			810 / 1815	
S		121 15 2	C1S12			718 / 1815	
S		121 18 8	1F12	3			Z sym 198.4 - 218.8 m
S		122 11 3	C1S12			713 / 1815	
S		122 17 4	C1S12			717 / 1815	
S		123 12 S	1F12	Σ			S sym 218.8 - 232.5 m
S		123 13 2	1F12	3			Z sym 232.5 - 233.2 m.
S		123 13 S	C1S12			617 / 1815	
S		123 15 0	1F12	Σ			S sym 233.2 - 235.0 m
S		123 17 8	C1S12			712 / 1815	

DDH 79-X-03

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		121412 7	C1512			719 / 1815	
S		121415 3	1F12	3			Z sym 235.0 - 245.3 m
S		121416 5	1F12	Σ			S sym 245.3 - 246.5 m
S		121418 8	C1512			712 / 1815	
S		121514 7	1F12	3			Z sym 246.5 - 254.7 m
S		121514 9	C1512			710 / 1815	
S		121516 4	1F12	Σ			S sym 254.7 - 256.4 m
S		121519 4	1F12	3			Z sym 256.4 - 259.4 m
S		121610 7	C1512			716 / 1815	
S		121610 8	1F12	Σ			S sym 259.4 - 260.8 m
S		121613 7	1F12	3			Z sym 260.8 - 263.7 m
S		121617 1	C1512			716 / 1815	
S		121618 3	1F12	Σ			S sym 263.7 - 268.3 m
S		121815 7	C1512			810 / 1815	
S		121818 0	1F12	3			Z sym 268.3 - 288.0 m
S		121911 5	C1512			811 / 1815	
S		121915 9	1F12	Σ			S sym 288.0 - 295.9 m
S		121917 6	C1512			811 / 1815	
S		131009	1F12	3			Z sym 295.9 - 300.9 m
S		131017 5	C1512			815 / 1815	
S		131107	1F12	Σ			S sym 300.9 - 310.7 m
S		131128	C1512			815 / 1815	
S		131151	1F12	3			Z sym 310.7 - 315.1 m
S		131159	1F12	Σ			S sym 315.1 - 315.9 m
S		131189	C1512			719 / 1815	
S		131210 0	1F12	3			Z sym 315.9 - 320.0 m
S		131214 2	1F12	Σ			S sym 320.0 - 324.2 m
S		131250	C1512			717 / 1815	
S		131290	1F12	3			Z sym 324.2 - 329.0 m
S		131311 3	1F12	Σ			S sym 329.0 - 331.3 m
S		131313 5	C1512			810 / 1815	
S		131319 3	C1512			719 / 1815	
S		131446	1F12	3			Z sym 331.3 - 344.6 m
S		131448	C1512			814 / 1815	
S		131417 7	1F12	Σ			S sym 344.6 - 347.7 m
S		131419 4	C1512			710 / 1815	

DDH 29-X-03

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		131510 5	IF12	3			Z sym 347.7 - 350.5 m
S		131514 7	IF12	Σ			S sym 350.5 - 354.7 m
S		131515 5	C1S12			81 / 1815	
S		131611 1	IF12	3			Z sym 354.7 - 361.1 m
S		131616	C1S12			810 / 1815	
S		131617 3	IF12	Σ			S sym 361.1 - 367.3 m
S		131617 4	C1S12			811 / 1815	
S		131712 4	IF12	3			Z sym 367.3 - 372.4 m
S		131714 7	IF12	Σ			S sym 372.4 - 374.7 m
S		131716 5	C1S12			810 / 1815	
S		131717 0	IF12	3			Z sym 374.7 - 377.0 m
S		131812 3	C1S12			711 / 1815	
S		131812 4	IF12	Σ			S sym 377.0 - 382.4 m
S		131815 4	C1S12			816 / 1815	
S		131911 5	C1S12			814 / 1815	
S		131913 3	IF12	3			Z sym 382.4 - 393.3 m
S		131914 7	IF12	Σ			S sym 393.3 - 394.7 m
S		131916 8	IF12	3			Z sym 394.7 - 396.8 m
S		131917 6	C1S12			612 / 1815	
S		131918 3	IF12	Σ			S sym 396.8 - 398.3 m
S		141012 2	IF12	3			Z sym 398.3 - 402.2 m
S		141013 7	C1S12			715 / 1815	
S		141019 1	C1S12			810 / 1815	
S		141129	IF12	Σ			S sym 402.2 - 412.9 m
S		141156	IF12	3			Z sym 412.9 - 415.6 m
S		141163	C1S12			710 / 1815	
S		141212 4	C1S12			716 / 1815	
S		141218 5	C1S12			718 / 1815	
S		141314 6	C1S12			714 / 1815	
S		141410 7	C1S12			710 / 1815	
S		141408	IF12	Σ			S sym 415.6 - 440.8 m
S		141449	IF12	3			Z sym 440.8 - 444.9 m
S		141416 8	C1S12			715 / 1815	
S		141417 6	IF12	Σ			S sym 444.9 - 447.6 m
S		141512 9	C1S12			718 / 1815	
S		141556	IF12	3			Z sym 447.6 - 455.6 m

DDH Z-9-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BYH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		1415188	1F12	Σ			S sym 455.6 - 458.8 m
S		1416108	1F12	3			Z sym 458.8 - 460.8 m
S		1416120	C1512			810 / 1815	
S		1416163	1F12	Σ			S sym 460.8 - 466.3 m
S		1416181	C1512			815 / 1815	
S		1417011	1F12	3			Z sym 466.3 - 470.1 m
S		1417136	C1512			815 / 1815	
S		1417182	1F12	Σ			S sym 470.1 - 478.2 m
S		1418100	C1512			715 / 1815	
S		1418119	1F12	3			Z sym 478.2 - 481.9 m
S		1418161	C1512			810 / 1815	
S		1418176	1F12	Σ			S sym 481.9 - 487.6 m
S		1419191	1F12	3			Z sym 487.6 - 489.1 m
S		1419194	C1512			719 / 1815	
S		1419138	1F12	Σ			S sym 489.1 - 493.8 m
S		1419183	C1512			811 / 1815	
S		1419A9	1F12	3			Z sym 493.8 - 499.9 m
S		1510140	1F12	Σ			S sym 499.9 - 504.0 m
S		1510146	C1512			718 / 1815	
S		1501555	1F12	3			Z sym 504.0 - 505.5 m
S		1510170	1F12	Σ			S sym 505.5 - 507.0 m
S		1611088	C1512			611 / 1815	
S		1511130	1F12	3			Z sym 507.0 - 513.0 m
S		1511175	C1512			710 / 1815	
S		1512127	C1512			713 / 1815	
S		1512175	1F12	Σ			S sym 513.0 - 527.5 m
S		1512188	1F12	3			Z sym 527.5 - 528.8 m
S		1512191	C1512			811 / 1815	
S		1513140	1F12	Σ			S sym 528.8 - 534.0 m
S		1513152	C1512			817 / 1815	
S		1513158	1F12	3			Z sym 534.0 - 535.8 m
S		1514112	C1512			810 / 1815	
S		1514146	1F12	Σ			S sym 535.8 - 544.6 m
S		1514173	C1512			719 / 1815	
S		1515119	1F12	3			Z sym 544.6 - 551.9 m
S		1515128	C1512			815 / 1815	

DDH Z-9-X-03 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		1515195	C 1 S 12			816 / 1815	
S		1516156	C 1 S 12			810 / 1815	
S		1517112	1 A 2	Σ			S sym 551.9 - 571.2 m
S		1517117	C 1 S 12			810 / 1815	
S		1517149	1 F 12	3			Z sym 571.2 - 574.9 m
S		1517173	C 1 S 12			811 / 1815	
S		1518139	C 1 S 12			810 / 1815	
S		1519100	C 1 S 12			715 / 1815	
S		1519163	C 1 S 12			710 / 1815	
S		1610122	C 1 S 12			710 / 1815	
S		1610185	C 1 S 12			710 / 1815	
S		1611143	C 1 S 12			713 / 1815	
S		1612112	C 1 S 12			611 / 1815	
S		1612162	C 1 S 12			712 / 1815	
S		1613114	C 1 S 12			514 / 1815	
S		1613123	C 1 S 12			610 / 1815	
S		1614133	C 1 S 12			717 / 1815	
S		1614191	C 1 S 12			713 / 1815	
S		1615161	1 F 12	Σ			S sym 574.9 - 656.1 m
S		1615182	C 1 S 12			714 / 1815	
S		1615170	1 F 12	3			Z sym 656.1 - 657.0 m
S		1615180	1 F 12	Σ			S sym 657.0 - 658.0 m
S		1616100	1 F 12	3			Z sym 658.0 - 660.0 m
S		1616126	C 1 S 12			716 / 1815	
S		1616153	1 F 12	Σ			S sym 660.0 - 665.3 m
S		1616186	C 1 S 12			810 / 1815	
S		1617120	1 F 12	3			Z sym 665.3 - 672.0 m
S		1617132	1 F 12	Σ			S sym 672.0 - 673.2 m
S		1617147	C 1 S 12			711 / 1815	
S		1680 8	C 1 S 12			810 / 1815	
S		1618109	1 F 12	3			Z sym 673.2 - 680.9 m
S		1618175	C 1 S 12			810 / 1815	
S		1619136	C 1 S 12			816 / 1815	
S		1619144	1 F 12	Σ			S sym 680.9 - 694.4 m
S		1619184	1 F 12	3			Z sym 694.4 - 698.4 m
S		1701 9	C 1 S 12			611 / 1815	

DDH 79-X-03

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		17015 2	C 15 12			717 / 1815	
S		17017 8	F 12	Σ			S sym 698.4 - 707.8
S		17019 6	F 12	3			Z sym 707.8 - 709.6
S		17113 2	C 15 12			610 / 1815	
S		17119 1	F 12	Σ			S sym 709.6 - 719.1
S		17210 0	C 15 12			811 / 1815	
S		17216 7	C 15 12			813 / 1815	
S		17312 4	C 15 12			717 / 1815	
S		17318 8	C 15 12			816 / 1815	
S		17412 5	F 12	3			Z sym 719.1 - 742.5
S		17414 6	C 15 12			714 / 1815	
S		17415 1	F 12	Σ			S sym 742.5 - 745.1
S		17511 6	C 15 12			717 / 1815	
S		17517 7	C 15 12			719 / 1815	
S		17519 0	F 12	3			Z sym 745.1 - 759.0
S		17613 8	C 15 12			711 / 1815	
S		17619 7	C 15 12			619 / 1815	
S		17710 9	F 12	Σ			S sym 759.6 - 770.9
S		17712 2	F 12	3			Z sym 770.9 - 772.2
S		17716 0	C 15 12			714 / 1815	
S		17812 1	C 15 12			617 / 1815	
S		17819 2	C 15 12			719 / 1815	
S		17819 7	F 12	S			S sym 772.2 - 789.7
S		17914 0	P 15 12			216 / 1815	Possibly F4 related.
S		17919 1	P 15 12			715 / 1815	P_{S_2} 789.7 - 799.3
S		18015 2	C 15 12			615 / 1815	
S		18111 3	F 12	3		619 / 1815	Z sym 799.3 - 811.3
S		18117 7	C 15 12			812 / 1815	
S		18214 7	C 15 12			610 / 1815	
S		18310 7	C 15 12			319 / 1815	
S		18312 5	F 12	Σ			S sym 811.3 - 832.5
S		18317 0	C 15 12			718 / 1815	
S		18412 1	C 15 12			810 / 1815	
S		18418 2	C 15 12			810 / 1815	
S		18512 7	C 15 12			714 / 1815	
2							

CONTINUED AS 79-X-03-7

DDH 79-X-03

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		18518 8	C 1 5 1 2			8 18 / 1 8 5	
S		18616 8	C 1 5 1 2			6 11 / 1 8 5	
S		18617 7	F 1 2	3			Z sym 832.5 - 867.7
S		18713 5	C 1 5 1 2			7 12 / 1 8 5	
S		18810 5	C 1 5 1 2			5 19 / 1 8 5	
S		18816 6	C 1 5 1 2			6 11 / 1 8 5	
S		18818 1	F 1 2	Σ		/ 1 8 5	S sym 867.7 - 888.1
S		18912 7	C 1 5 1 2			6 17 / 1 8 5	
S		18918 8	C 1 5 1 2			4 10 / 1 8 5	
S		19014 9	C 1 5 1 2			7 11 / 1 8 5	
S		19110 9	C 1 5 1 2			3 12 / 1 8 5	possibly F4 related.
S		19116 2	C 1 5 1 2			7 12 / 1 8 5	
S		19213 8	C 1 5 1 2			8 10 / 1 8 5	
S		19219 8	C 1 5 1 2			7 11 / 1 8 5	
S		19312 9	F 1 2	Z			Z sym 888.1 - 932.9
S		19315 1	P 1 5 1 2			6 12 / 1 8 5	
S		19410 6	P 1 5 1 2			7 15 / 1 8 1 5	
S		19415 0	F 1 2	S			PS2 932.9 - 945.0
S		19416 0	C 1 5 1 2			7 10 / 1 8 5	
S		19512 4	C 1 5 1 2			6 19 / 1 8 5	
S		19516 7	C 1 5 1 2			6 19 / 1 8 5	END OF HOLE

DDH 79-X-03

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

Logged By: BVH

Sampled By: DRK

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	151718 3	151810 4	1 101017 17	2.1 m 4L74
P	151810 4	151811 5	1 101017 18	1.1 m 4A3
P	151811 5	151813 5	1 101017 19	2.0 m 4CO + 4LO
P	151813 5	151815 5	1 101018 10	2.0 m 4LO
P	151817 5	151818 5	1 101018 11	1.0 m 4LO
P	151818 5	151910 1	1 101018 12	1.6 m 5D9
P	151910 1	151912 1	1 101018 13	2.0 m 4L74
P	151912 1	151914 1	1 101018 14	2.0 m 4L74
P	151914 1	151915 9	1 101018 15	1.8 m 4L74
P	151915 9	151917 1	1 101018 16	1.2 m 4G4
P	151917 1	151918 1	1 101018 17	1.0 m 4LO
P	151918 1	151919 3	1 101018 18	1.2 m 4G4
P	151919 3	161010 6	1 101018 19	1.3 m 4G4
P	161010 6	161012 3	1 101019 10	1.7 m 4K64
P	161012 3	161014 5	1 101019 11	2.2 m 4EO
P	161014 5	161016 7	1 101019 12	2.2 m 4EO
P	161016 7	161018 7	1 101019 13	2.0 m 4LO + 4CO
P	161018 7	161110 2	1 101019 14	1.5 m 4DO
P	161110 2	161120 0	1 101019 15	1.8 m 4D4
P	161120 0	161140 0	1 101019 16	2.0 m 4DO
P	161140 0	161151	1 101019 17	1.1 m 4DO
P	161151	161166	1 101019 18	1.5 m 4AO
P	161211 2	161213 2	1 101019 19	2.0 m 5A9
P	161213 2	161240	1 101110 10	0.8 m 4CO
P	161214 4	161216 4	1 101110 11	2.0 m 4LO
P	161216 4	161218 4	1 101110 12	2.0 m 4LO
P	161218 4	161310 1	1 101110 13	1.7 m 4LO
P	161310 1	161311 9	1 101110 14	1.8 m 5A9
P	161319 0	161319 8	1 101110 15	0.8 m 4CO
P	161319 8	161411 8	1 101110 16	2.0 m 4LO
P	161411 8	161413 8	1 101110 17	2.0 m 4LO
P	161413 8	161414 4	1 101110 18	0.6 m 4LO
P	161414 4	161463	1 101110 19	1.9 m 4CO

DDH 79-X-03

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By:

Sampled By: DRK / ALL

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	17 09 08	17 01 28	X1 10 11 11 10	2.0 m 4A4
P	17 01 28	17 01 48	X1 10 11 11 11	2.0 m 4A4
P	17 01 48	17 01 64	X1 10 11 11 12	1.6 m 4A4
P	18 16 23	18 16 42	X1 10 11 11 13	1.9 m 4A1
P	18 16 42	18 16 45	X1 10 11 11 14	0.3 m 4C0
P	18 16 45	18 16 65	X1 10 11 11 15	2.0 m 4G4
P	18 16 65	18 18 00	X1 10 11 11 16	1.5 m 4G4
P	18 18 00	18 18 17	X1 10 11 11 17	0.7 m 4D0
P	18 18 17	18 19 17	X1 10 11 11 18	1.0 m 4G4
P	18 19 17	18 17 04	X1 10 11 11 19	0.7 m 4A0
P	18 17 10 4	18 17 11 2	X1 10 11 12 10	0.8 m 4C0
P	18 17 11 2	18 17 12 1	X1 10 11 12 11	0.9 m 4D4
P	18 17 12 1	18 17 25	X1 10 11 12 12	0.4 m 4G1
P	18 17 25	18 17 47	X1 10 11 12 13	2.2 m 4A0
P	18 17 14 7	18 17 16 7	X1 10 11 12 14	2.0 m 4A4
P	18 17 16 7	18 17 18 7	X1 10 11 12 15	2.0 m 4A4
P	18 17 18 7	19 18 10 1	X1 10 11 12 16	1.4 m 4A4
P	17 11 13 6	17 11 15 7	X1 10 12 14 18	2.1 m 4A0
P	17 11 17 2	17 11 19 3	X1 10 12 14 19	2.1 m 4A0
P	17 13 11 3	17 13 13 4	X1 10 R 15 10	2.1 m 4L4
P	17 13 13 4	17 13 15 4	X1 10 12 15 11	2.0 m 4A0
P	17 13 15 4	17 13 17 4	X1 10 R 15 12	2.0 m 4A0
P	17 13 17 4	17 13 19 4	X1 10 R 15 13	2.0 m 4A0
P	17 13 19 4	17 14 10 7	X1 10 R 15 14	1.3 m 4A0
P	17 14 10 7	17 14 11 7	X1 10 12 15 15	1.0 m 4A0
P	17 15 19 7	17 16 11 2	X1 10 R 15 16	1.5 m 4A0
P	17 16 11 2	17 16 12 8	X1 10 12 15 17	1.6 m 4A0
P	18 12 11 9	18 12 13 2	X1 10 12 15 18	1.3 m 4A0
P	18 12 13 2	18 12 14 7	X1 10 12 15 19	1.45 m 4A0

DDH 79-X-03 (2 / 8)

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

Logged By: B V H

Sampled By: A L L

Code	From	To	Sample No.	Description
	10 14	16 20	22 27	
D	181214	181216	X1 012610	1.3 m 4E 0
D	181216	181218	X1 012611	1.8 m 4E 0

DDH 79-X-03 (2 / 8)

Method

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

Company

Analyst

Date 29 June 79

Code	Sample No.	Cu wgt %/ppm	Pb wgt %/ppm	Zn wgt %/ppm	Ag oz/ton/ppm	Au oz/ton ppm ppb			
1	10 15	17 23	25 31	33 39	41 47	49 55	57 63	65 71	73 79
	0717	.07	.42	.14	6.5				
	0718	.03	.11	.02	2.				
	0719	.04	.66	.22	8.				
	0810	.04	.34	.14	4.				
	0811	.03	.26	.03	3.				
	0812	.02	.23	.04	3.				
	0813	.03	.04	.02	2.				
	0814	.07	.10	.04	2.				
	0815	.02	.13	.11	1.				
	0816	.25	.91	.70	1.6				
	0817	.64	.13	.07	2.				
	0818	.23	1.79	.91	3.0				
	0819	.17	3.34	1.92	4.5				
	0910	.22	.75	.31	2.8				
	0911	.33	.38	.13	2.7				
	0912	.37	.12	.05	.7				
	0913	.57	.11	.04	1.3				
	0914	.45	.11	.07	1.1				
	0915	.44	.65	.58	1.6				
	0916	.40	.15	.14	.9				
	0917	.32	.04	.03	.5				
	0918	.31	.06	.05	.6				
	0919	.01	.02	.02	.5				
	1010	.29	.04	.02	.2				
	0101	.02	.01	.03	TRACE				
	0102	.02	.03	.03	.2				

DDH 79-X-03 (2 / 8)

Method _____

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

Company _____

Analyst _____

Date 29 June 79

Code	Sample No.	Cu wgt %/ppm	Pb wgt %/ppm	Zn wgt %/ppm	Ag ~~gm/mT oz/ton ppm~~	Au oz/ton ppm ppb			
1	10 15	17 23	25 31	33 39	41 47	49 55	57 63	65 71	73 79
	01013	.02	.02	.03	1				
	01014	.02	.02	.02	1				
	01015	.1	.101	.05	18				
	01016	.16	.03	.03	12				
	01017	.05	.03	.02	12				
	01018	.08	.02	.05	12				
	01019	.12	.13	.05	17				
	01110	.02	1.94	3.28	36				
	01111	.03	1.48	2.72	29				
*	01112								
	01113	.10	1.02	.73	17				
	01114	.01	.44	.18	10				
	01115	.11	3.51	5.52	62				
	01116	.05	4.11	5.77	45				
	01117	.05	.15	.07	6				
	01118	.12	1.51	2.42	43				
	01119	.07	.17	.05	8				
	01120	.16	.30	.14	14				
	01121	.16	6.56	4.29	146				
	01122	.16	.66	.35	27				
	01123	.07	.36	.34	6				
	01124	.05	.54	.58	14				
	01125	.06	.39	.50	10				
	01126	.08	1.02	.51	27				

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-04

Project: DY-

Location: YANC-ORDA PLATEAU

Claim: DY-43

Terr. Plane Co-ords.: 6900987.83 N

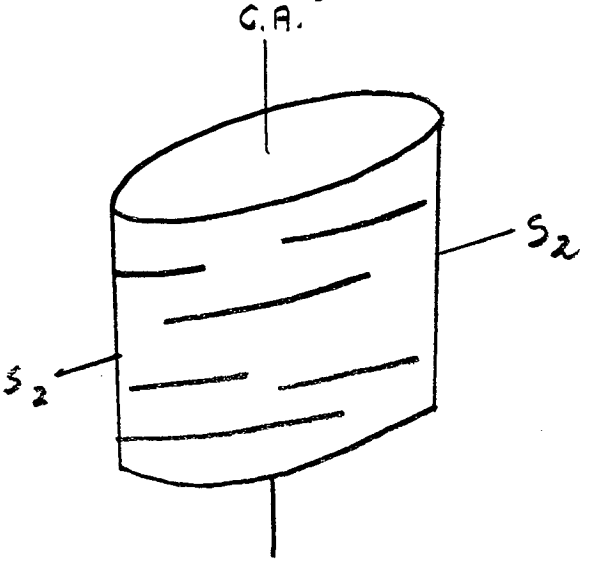
597700.76 E

Grid Co-ords.: 19+50 E 150 S

Elevation: 1044.77

Total Depth: 689.1 M

Fabric Orientation Diagram:



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

Purpose: Define Dy sulfide horizon

Logged by: BVH/LCP Date(s) Logged: May 14 - June 13, 1979

Drilling Contractor: ARCTIC

Core:

Size	From	To
NQ	15.6	689.1

Collar Cased and Capped: ____

Started: May 9, 1979 Completed: May 27, 1979

Depth measured in meters

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 79-X-04

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	7191-1X1-1014	1014151.717	6191019.171	519717.01.8	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R	7191-1X1-1014	10.0	181.0	10.0	ATCOLLAR
R	7191-1X1-1014	13.10.0	179.7	31.18.8	
R	7191-1X1-1014	16.10.0	179.0	28.1.1	
R	7191-1X1-1014	19.10.0	176.7	29.0.2	
R	7191-1X1-1014	112.10.0	175.1	28.31.9	
R	7191-1X1-1014	115.10.0	173.2	29.21.5	
R	7191-1X1-1014	118.10.0	172.9	28.7.2	
R	7191-1X1-1014	121.10.0	172.9	29.21.5	
R	7191-1X1-1014	124.10.0	172.8	28.9.0	
R	7191-1X1-1014	127.10.0	172.0	28.8.9	
R	7191-1X1-1014	130.10.0	173.7	28.9.7	
R	7191-1X1-1014	133.10.0	173.6	30.2.2	
R	7191-1X1-1014	136.10.0	174.0	31.4.1	
R	7191-1X1-1014	139.10.0	173.5	31.4.9	
R	7191-1X1-1014	142.10.0	174.0	31.3.4	
R	7191-1X1-1014	145.10.0	172.7	31.3.9	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
	2 8	10 47
C	7191-1X1-1014	DEPTH MEASURED IN METERS

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-04
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	79I-1X1-1014	1014151.717	6910101918171	5917171010I.18	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		00	.	.	ATCOLLAR
R	79I-1X1-1014	14810 0	1712.9	312161.8	
R	79I-1X1-1014	15110 0	1711.4	313161.3	
R	79I-1X1-1014	15410 0	1711.8	313181.4	
R	79I-1X1-1014	15710 0	1711.0	314141.2	
R	79I-1X1-1014	16010 0	1710I.5	314131.1	
R	79I-1X1-1014	16310 0	1619I.9	315131.1	
R	79I-1X1-1014	16610 0	1619I.4	315121.6	
R	79I-1X1-1014	16619 0	1619I.9	315131.4	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47
C	79I-1X1-1014	DEPTH MEASURED IN METERS

DDH 79-X-04

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH/LCP

	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	1 1 10 0	1 11 5 6	1/	#1	O/B.
L	1 1 15 6	1 1 19 6	12	5 B 10	
L	1 1 19 6	1 21 5 2	13	5 B 16	
L	1 21 5 2	1 31 2 6	14	5 B 12	
L	1 31 2 6	1 41 9 3	15	5 B 16	
L	1 41 9 3	1 51 6 1	16	5 B 10	
L	1 51 6 1	1 71 1 8	17	5 B 16	
L	1 71 1 8	1 71 4 5	18	5 B 10	
L	1 71 4 5	1 71 7 6	19	5 B 16	
L	1 71 7 6	1 10 1 2 6	110	5 B 10	
L	1 10 1 2 6	1 10 1 7 5	111	5 B 17	-5B73
L	1 10 1 7 5	1 11 7 2 7	112	5 B 10	
L	1 11 7 2 7	1 11 7 3 6	113	5 A 10	
L	1 11 7 3 6	1 11 7 1 7 6	114	5 B 10	
L	1 11 7 1 7 6	1 11 8 1 6	115	5 B 16	
	1 11 8 1 6	1 11 9 1 7	116	5 B 10	
L	1 11 9 1 7	1 21 0 5 0	117	5 B 16	
L	1 21 0 5 0	1 21 6 5 2	118	5 B 10	
L	1 21 6 5 2	1 21 7 1 2	119	5 B 16	
L	1 21 7 1 2	1 21 7 2 8	210	5 B 10	
L	1 21 7 2 8	1 21 7 3 7	211	5 B 17	5B73
L	1 21 7 3 7	1 31 0 1 4 1	212	5 B 13	5B39 Euhedral grains of pyrrhotite (and pyrite)
L	1 31 0 1 4 1	1 31 0 1 4 7	213	0 Q 10	Quartz vein with green chlorite selvages
L	1 31 0 1 4 7	1 31 1 1 5	214	5 B 13	5B39
L	1 31 1 1 5	1 31 1 2 0	215	0 Q 10	
L	1 31 1 2 0	1 31 3 1 9 5	216	5 B 13	5B39
L	1 31 3 1 9 5	1 31 4 1 0 6	217	5 A 13	
L	1 31 4 1 0 6	1 31 4 1 6 8	218	5 B 13	5B39
L	1 31 4 1 6 8	1 31 4 1 8 1	219	5 D 13	5D39 Euhedral scattered pyrrhotite grains
L	1 31 4 1 8 1	1 31 5 1 0 8	310	5 B 17	5B73
L	1 31 5 1 0 8	1 31 5 1 7 0	311	5 D 13	5D39
	1 31 5 1 7 0	1 31 6 1 4 7	312	5 B 13	5B39
	1 31 6 1 4 7	1 31 6 1 6 9	313	4 L 17	4L76
L	1 31 6 1 6 9	1 31 6 1 7 1	314	4 L 16	
L	1 31 6 1 7 1	1 31 7 5 8	315	5 B 13	5B3
L	1 31 7 5 8	1 31 7 8 2	316	5 D 13	

DDH 79-X-04 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: LCP

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	13718 2	13718 7	317	5B3	
L	13718 7	13812 2	318	4L17	4L76
L	13812 2	13819 6	319	5B3	
L	13819 6	13911 2	410	4L10	4L07
L	13911 2	13911 6	411	4A7	
L	13911 6	13912 5	412	4L6	4L60
L	13912 5	13914 6	413	4A0	
L	13914 6	13916 5	414	4K1	
L	13916 5	13918 8	415	4C7	4C79 Minor chalcopyrite
→ L	13918 8	14010 0	416	4A0	
L	14010 0	14010 5	417	4E7	4E71
L	14010 5	14011 4	418	4L6	
L	14011 4	14111 1	419	5D3	contains thin bands of 5B3
L	14111 1	14112 3	510	5B7	5B73
L	14112 3	14114 1	511	5D3	
	14114 1	14217 1	512	5B3	
L	14217 1	14219 3	513	5B2	5B23
L	14219 3	14314 1	514	5B3	
L	14314 1	14350	515	5D3	
L	14350	14410 4	516	5B3	5B32
L	14410 4	14411 0	517	5D3	
L	14411 0	14413 5	518	5B3	5B32
L	14413 5	14413 8	519	0Q0	
L	14413 8	14416 2	610	5B3	
L	14416 2	14416 8	611	0Q0	
L	14416 8	14510 3	612	5B3	
L	14510 3	14514 7	613	5D3	
L	14514 7	14516 3	614	5B3	
L	14516 3	14519 2	615	5D3	
L	14519 2	14519 7	616	5B0	5B3
L	14519 7	14611 6	617	5D3	
L	14611 6	14614 1	618	5B7	5B73
	14614 1	14616 6	619	5D3	
L	14616 6	14617 5	710	5B0	
L	14617 5	14618 8	711	5D3	
L	14618 8	14814 9	712	5B7	5B73

DDH 79-X-04 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: LCP

	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	14814 9	14817 3	713	5B10	
L	14817 3	14818 1	714	5D13	
L	14818 1	14911 0	715	5B10	
L	14911 0	14912 7	716	5D13	
L	14912 7	14913 1	717	5B10	
L	14913 1	14914 3	717	5B10	Rock extensively fractured – some fault gouge – numerous post-D2 kinks
L	14914 3	15011 3	718	5B19	Contains disseminated pyrrhotite in qtz-rich areas
					pyrrhotite is anhedral – elongate in D2 foliation One small band of 5D3 at 496.7
L	15011 3	15012 6	719	5B17	Tuffaceous bands contain chlorite 5B739
L	15012 6	15014 0	810	5B19	
L	15014 0	15014 6	811	5A10	
L	15014 6	15015 3	812	5B17	
L	15015 3	15016 0	813	4L17	
	15016 0	15115 7	814	5B16	5B62
L	15115 7	15116 2	815	4L17	4L76 Possibly related to intrusive dike
L	15116 2	15119 5	816	0E13	0E372 Phenocrysts of biotite and plag in aphanitic
					brown to gray matrix Contact with phyllite is lighter
					brown. Contact with inner intrusive unit is gradational
					through gradual color change and coarsening of texture
L	15119 5	15211 3	817	0D10	0D07 Chlorite also present – may be altered biotite
					In places appears to have epidote
L	15211 3	15212 2	818	0D10	0D073 Finer-grained than previous Contact with
					previous type is sharp
L	15212 2	15318 5	819	0D10	0D07 Same as unit 87
L	15318 5	15411 8	910	0E13	0E372 Same as unit 86
L	15411 8	15516 2	911	5B16	5B692 Pyrrhotite disseminated
L	15516 2	15517 8	912	0Q10	Qtz veins contain carbonate, chlorite, pyrrhotite
					Pyrrhotite enclosed by chlorite
L	15517 8	15713 8	913	5B16	5B69 Carbonate occurs in scattered thin stringers
L	15713 8	15716 4	914	5A19	
	15716 4	15811 6	915	4L16	4L6 with bands of 5A
L	15811 6	15812 3	916	5A19	
L	15812 3	15814 1	917	4D17	4D75 Pyritic quartzite with bands of sphalerite
					& galena Pyrrhotite occurs with pyrite. Minor 4L6

DDH 79-X-04 (2 … 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: LCP

Code	From	To	Unit	Code	Description
1	10 … 14	16 … 20	22 23	25 … 27	
L	15814 1	15910 0	918	4A14	Ribbon-banded with sphalerite & galena. Some bands are rich in pyrrhotite
L	15910 0	16013 9	919	5A19	5A91 (or 5829)
L	16013 9	16019 5	010	5D13	
L	16019 5	16214 6	011	5A19	

DDH 29-X-04 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

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	1156					O/B
S	1156	CS12			716 1185	
S	1222	CS12			814 1185	
S	1275	IF23			710 1185	Z sym 15.6 - 29.5
S	1364	CS12			717 1185	
S	1430	IF12	Σ			S sym 29.5 - 43.0
S	1422	CS12			810 1185	
S	1461	IF12	3			Z sym 43.0 - 46.1
S	1484	PS12			810 1185	
S	1514	PS12			813 1185	P S_2 47.0 - 55.6
S	1564	IF12	Σ			S sym 55.6 - 56.4
S	1591	IF12	3			Z sym 56.4 - 59.1
S	1609	CS12			710 1185	
S	1653	IF12	Σ			S sym 56.4 - 65.3
S	1676	CS12			710 1185	
	1685	IF12	3			Z sym 65.3 - 68.5
S	1732	IF12	Σ			S sym 68.5 - 73.2
S	1734	CS12			813 1185	
S	1795	CS12			715 1185	
S	1810	IF12	3			Z sym 73.2 - 81.0
S	1866	CS12			815 1185	
S	1950	CS12			815 1185	
S	1975	IF12	Σ			S sym 81.0 - 97.5
S	11011	CS12			815 1185	
S	11015	IF23				Z sym 97.5 - 101.5
S	11017	CS12			815 1185	
S	11096	IF12	Σ			S sym 101.5 - 109.6
S	11141	CS12			810 1185	
S	11154	IF23				Z sym 109.6 - 115.4
S	11190	IF12	Σ			S sym 115.4 - 119.0
S	11197	CS12			715 1185	
S	11204	IF23				Z sym 119.0 - 125.8
	11258	CS12			715 1185	
S	11312	CS12			815 1185	
S	11387	CS12			713 1185	
S	11417	CS12			815 1185	

DDH 79-X-04

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH/LCP

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	161214 6	161254	012	5D3	
L	161254	161258	013	5A10	
L	161258	161268	014	4G10	very pyritic toward the hanging wall, baritic toward the footwall. ~18% combined. DY-10
L	161268	162911	015	4A14	-4A41 banded sph ~ 1.0 cm wide. should run 15% combined. -minor barite band. 628.8 -DY-9 sample of the banded ore. P-TS.
L	162911	163106	016	4C10	-massive py at the hanging wall. ~10% combined. DY-11
L	163106	163145	017	4A1	grades gradually into 4A1 gradually. less sph-gal than the previous 4A0 section -DY-12 ~8-10% combined
L	163145	163165	018	5A10	
L	163165	163175	019	01Q10	
L	163175	163188	110	5A10	
L	163188	164117	111	5B12	5829 Abundant quartz veins with pyrrhotite blebs
	164117	164175	112	5B16	53692
L	164175	165108	113	5D13	
L	165108	165172	114	5A19	
L	165172	165178	115	5D13	
L	165178	161617	116	5A19	Abundant thin calcite stringers in fractures
L	161617	161622	117	5A*	
L	161622	161627	118	01E13	0E32 Dark grey dike with plag phenocrysts Ends have baked appearance Reactions "ashing" with graphitic phyllite
L	161627	161671	119	3G10	
L	161671	161710	720	4L16	4L67 Minor carbonate in one small band in 3B0
L	161710	161891	721	3G10	Minor disseminated pyrrhotite
		161891			END OF HOLE

DDH 79-X-04

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BYH/LCP

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
S		111510 8	C 1 S 1 2			810 / 1815	
S		111680	C 1 S 1 2			718 / 1815	
S		111710 0	C 1 S 1 2			810 / 1815	
S		111758	C 1 S 1 2			815 / 1815	
S		111771	1 F 1 2	Σ			S sym 125.8 - 177.1
S		111794	1 F 1 2	3			Z sym 177.1 - 179.4
S		111806	C 1 S 1 2			515 / 1815	
S		111817	1 F 1 2	Σ			S sym 179.4 - 195.6
S		111882	C 1 S 1 2			817 / 1815	
S		111956	C 1 S 1 2			816 / 1815	
S		120832	C 1 S 1 2			817 / 1815	
S		120864	1 F 1 2	3			Z sym 195.6 - 206.4
S		121106	C 1 S 1 2			618 / 1815	
S		121160	C 1 S 1 2			815 / 1815	
S		121230	1 F 1 2	Σ		815 / 1815	S sym 206.4 - 223.0
S		121307	C 1 S 1 2			812 / 1815	
S		121368	C 1 S 1 2			815 / 1815	
S		121411 7	1 F 1 2	3			Z sym 223.0 - 241.7
S		121434	C 1 S 1 2			810 / 1815	
S		121490	C 1 S 1 2			815 / 1815	
S		121516 0	C 1 S 1 2			810 / 1815	
S		121630	C 1 S 1 2			615 / 1815	
S		121711 5	C 1 S 1 2			615 / 1815	
S	121411 7	121810 0	C 1 S 1 2	Z		717 / 1815	Z symmetry dominantly 241.7 - 280.0
S	121810 0	121813 1	C 1 S 1 2	S			S symmetry 280.0 - 283.1
S	121813 1	121814 7	C 1 S 1 2	Z			Z symmetry 283.1 - 284.7
S		121817 1	C 1 S 1 2			813 / 1815	
S	121814 7	121817 5	C 1 S 1 2	S			dominantly S symmetry
S	121817 5	121914 1	C 1 S 1 2	Z			dominantly Z symmetry
S	121914 1	121915 9	C 1 S 1 2	S			dominantly S symmetry
S		121916 5	C 1 S 1 2	S		715 / 1815	
S		131015 4	C 1 S 1 2			815 / 1815	
	121915 9	131015 6	C 1 S 1 2	S			dominantly S symmetry
S		131145	P 1 S 1 2			715 / 1815	
S	131015 6	131209	C 1 S 1 2	Z			dominantly Z symmetry
S		131209					0.1 m of breccia - post phase 2

DDH 79-X-04

Cyprus Anvil Mining Corp.
Structural Log

Logged By: LCP

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		13214 0	P S 2			817 1815	
S		13301	P S 2			717 1815	
S		13316 5	C S 2			715 1815	
S		13412 9	C S 2			715 1815	
S	13210 9	13414 9	C S 2	S			dominantly S symmetry
S	13414 9	13419 1	C S 2	Z			dominantly Z symmetry
S		13517 2	P S 2			713 1815	
S		13616 7	C S 2			612 1815	
S		13715 6	P S 2			712 1815	
S		13812 2	P S 2			810 1815	
S	13419 1	13815 1	C S 2	S			dominantly S symmetry
S	13815 1	13818 8	C S 2	Z			dominantly Z symmetry
S		13910 5	C S 2			810 1815	
S		14014 2	P S 2			717 1815	
S	13818 8	14110 8	C S 2	S			dominantly S symmetry
S		14111 8	C S 2			716 1815	
S	14110 8	14112 2	C S 2	Z			dominantly Z symmetry
S	14112 2	14114 9	C S 2	S			dominantly S symmetry
S	14114 9	14116 8	C S 2	Z			dominantly Z symmetry
S		14117 0	C S 2			610 1815	
S	14116 8	14218 8	C S 2	S			dominantly S symmetry
S		14214 8	C S 2			713 1815	
S		14311 9	C S 2			815 1815	
S	14211 8	14313 3	C S 2	Z			dominantly Z symmetry
S		14315 0	C S 2			910 1815	
S	14313 3	14317 6	C S 2	S			dominantly S symmetry
S	14317 6	14411 0	C S 2	Z			dominantly Z symmetry
S	14411 0	14519 8	C S 2	S			dominantly S symmetry
S		14414 1	P S 2			715 1815	
S		14510 3	P S 2			815 1815	
S		14519 3	P S 2			715 1815	
S		14624	P S 2			713 1815	
S	14611 3	14627	C S 2	S			dominantly S symmetry
S	14627	14642	C S 2	Z			dominantly Z symmetry
S		14617 5	P S 2			810 1815	
S		14736	P S 2			812 1815	

DDH 79-X-04 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: LCP

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S	14614 2	14715 0	C S 2	S			dominantly S-symmetry
S	14715 0	14716 0	C S 2	Z			dominantly Z-symmetry
S		14810 0	P S 2			810 1815	
S	14811 4	14914 3					Rock extensively fractured with some gouge
							zones Post D_2 kinking present
S		14814 5	C S 2	S			S-symmetry in minor folds
S		14910 2	C S 2	Z			Z-symmetry in Z minor folds
S		14915 0	P S 2			716 1815	Just above this location lithol layering
							is at a low angle to the core
S	14914 9	14916 5	C S 2	S			Dominantly S-symmetry in minor folds
S	14916 5	14919 1	C S 2	Z			Dominantly Z-symmetry in minor folds
S		15011 1	C S 2	S		617 1815	
S	14919 1	15015 5	C S 2	S			Dominantly S-symmetry in minor folds
S	15015 5	15014 0	C S 2	Z			Dominantly Z-symmetry in minor folds
S		15017 5	P S 2			310 1815	
S		15110 5	P S 2			510 1815	
S		15115 5	P S 2			717 1815	
S		15116 2				415 1815	Contact between dike & phyllite
S		15117 3				315 1815	Small layer of phyllite in dike - Upper contact
S		15117 7				415 1815	- Lower contact
S		15411 8				315 1815	Lower contact of dike & phyllite
S		15411 9	C S 2	Z		810 1815	Two Z-symmetry minor folds
S		15413 9	C S 2	S		715 1815	S-symmetry minor fold
S	15415 6	15416 4	C S 2	S			Dominantly S-symmetry in minor folds
S	15416 4	15418 5	C S 2	Z			Dominantly Z-symmetry in minor folds
							At 547.1 Litholgring parallel to core
S		15510 1	P S 2			815 1815	
S	15418 5	15512 8	C S 2	S			Dominantly S-symmetry in minor folds
S	15512 8	15514 2	C S 2	Z			Dominantly Z-symmetry in minor folds
S		15516 2	P S 2			710 1815	
S		15612 3	P S 2			712 1815	
S	15514 2	15713 6	C S 2	S			Dominantly S-symmetry in minor folds
S		15617 7	C S 2	Z		618 1815	
S		15713 0	C S 2	S		810 1815	
S	15713 6	15715 5	C S 2	Z			Dominantly Z-symmetry in minor folds
S		15810 1	P S 2			615 1815	

DDH 79-X-04 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: LCP

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S	15175	15181 2	C S 1 2	S			Dominantly S-symmetry in minor folds
S		15181 7	P S 1 2			810 1815	
S	15181 2	15191 3 4	C S 1 2	Z			Dominantly Z-symmetry; several S's present
S		15191 3 7	C S 1 2			717 1815	
S	15191 3 4	15191 5 2	C S 1 2	S			Dominantly S-symmetry
S	15191 5 2	15191 6 4	C S 1 2	Z			Dominantly Z-symmetry
S		15191 9 8	C S 1 2			815 1815	
S	15191 6 4	16101 0 5	C S 1 2				Zone of mixed Z & S symmetry. No
							really visible pattern
S	16101 0 5	16101 2 1	C S 1 2	S			Dominantly S symmetry
S		16101 5 6	P S 1 2			715 1815	
S	16101 9 8	16210 0	P S 1 2	Z			Dominantly Z-symmetry
S		16111 4 7	C S 1 2			715 1815	
S		16111 8 7					Litho layers kinked by Post D_2 folding
S		16210 2	C S 1 2	S		615 1815	

DDH 79-X-04

Cyprus Anvil Mining Corp.

Structural Log

Logged By: BYH/LCP

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
S		161230	C S 12			701185	
S		161955	C S 12			70 1185	
S		163103	F 12	E			S sym - 630.3 m
S		163120	F 12	3			Z sym 630.3 - 632.0 m
S		163335	F 12	E			S sym 632.0 - 633.5 m
S		163357	C S 12			691185	
S		163182	C S 12	3			Lithology parallel core
S	163182	163194	C S 12	Z			Dominantly Z symmetry
S		164120	P S 12			613 1185	
S		164195	P S 12			714 1185	
S		165157	P S 12			317 1185	
S		165174	P S 12			810 1185	
S		161601					S_2 Kinked and folded by Post-D_2 folds
S		161626				315 1185	Contacts between dike and phyllite
S		166355	P S 12			812 1185	
S	163194	165174	P S 12	S			Dominantly S-symmetry
S		166136	C S 12	Z			
S	166136	167100	P S 12				Finely spaced S_2 - lyring // S_2
S		167127	P S 12			813 1185	
S		167130	P S 12	E			S-symmetry 671.6 - 673.0
S	167130	167147	P S 12	Z			Dominantly Z-symmetry
S		167188	P S 12			812 1185	
S	167147	168132	P S 12	S			Dominantly S-symmetry
S		168148	P S 12			810 1185	
S	168132	168191	P S 12				No symmetry noted lyring // S_2
		168191					END OF HOLE

DDH 79-X-04

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

Logged By: BVH
Sampled By: DRK

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	161258	161668	11217	1.0 m 4C-0
P	161668	161778	11218	1.0 m 4A41
P	161778	161911	11219	1.3 m 4A41
P	161911	163106	11310	1.4 m 4C0
P	163106	163126	11311	2.0 m 4A1
P	161326	163145	11312	1.9 m 4A1
P	316455	316700	12612	1.5 m 4L76
P	319106	319199	12613	1.3 m 4A0
P	319123	319145	12614	2.2 m 4A0
P	319145	319165	12615	2.0 m 4K1
P	319165	319188	12616	2.3 m 4C79
P	319188	410100	12617	1.2 m 4A0
P	410100	410105	12618	0.5 m 4E0
P	518122	518142	12817	2.0 m 4D57 with bands of 4L67
P	518142	518162	12818	2.0m 4A4
P	518162	518182	12819	2.0m 4A4
P	518182	519100	12910	1.8m 4A4

Page One of One

DDH 79-X-04 (2 / 8)

Method _____

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

Company _____

Analyst _____

Date 29 June 79

Code	Sample No.	Cu wgt %/ppm	Pb wgt %/ppm	Zn wgt %/ppm	Ag ~~oz/ton~~ gm/MT /ppm	Au oz/ton ppm ppb			
1	10 15	17 23	25 31	33 39	41 47	49 55	57 63	65 71	73 79
	01127	.016	4.79	11.95	9.5				
	01128	.063	2.39	5.93	5.9				
	01129	.065	3.60	7.13	6.7				
	01130	.016	3.66	8.57	9.2				
	01131	.017	1.18	4.11	2.1				
	01132	.015	1.70	2.03	2.5				

DDH 2 8

Method _____

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

Page _____ of _____

Company _____

Analyst _____

Date _____

Code	Sample No.	Cu wgt %/ppm	Pb wgt %/ppm	Zn wgt %/ppm	Ag oz/ton/ppm	Au oz/ton ppm ppb			
1	10 15	17 23	25 31	33 39	41 47	49 55	57 63	65 71	73 79

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-05

Project: Dy

Location: VANGORDA PLATEAU

Claim: Dy-41

Terr. Plane Co-ords.: 6900912.14 N

597706.62 E

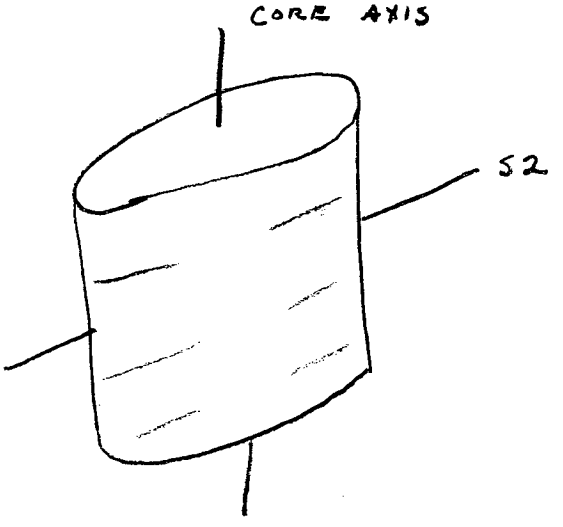
Grid Co-ords.: 19+90 E

230 S

Elevation: 1053.75

Total Depth: 754.3 m

Fabric Orientation Diagram:



All symmetry determinations looking

NW with 52 dipping

SW with dip azimuth 185.

Purpose: DEFINE Dy SULFIDE HORIZONS

Logged by: LCP

Date(s) Logged: JUNE 14 - JUNE 29/79

Drilling Contractor: ARCTIC

Core:

Size	From	To
NQ	6.1 M	754.3

Collar Cased and Capped: ____

Started: May 30, 1979

Completed: JUNE 28/79

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-05
2 8

	Drillhole	Elevation	Northing	Easting	Comments
	1 2 8	10 16	17 24	25 32	34 48
T	79-1X-105	10512.75	6910091.2	5917016	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	1 2 8	10 14	22 26	28 32	34 56
R	79-1X-105	0 0	1810.0	1810.0	AT COLLAR
R	79-1X-105	131 0	1791.4	1571.9	
R	79-X-105	161 0	1791.5	2181.9	
R	79-1X-105	191 0	1791.0	2178.2	
R	79-1X-105	1212 0	1781.4	2195.4	
R	79-1X-105	1512 0	1771.4	2971.9	
R	79-1X-105	1813 0	1761.6	3131.2	
	79-1X-105	2113 0	1761.0	3211.0	
	91-1X-105	2414 0	1751.4	3201.7	
R	79-1X-105	2714 0	1731.8	3161.0	
R	79-1X-105	3015 0	1721.9	3201.0	
R	79-1X-105	3315 0	1721.2	3181.0	
R	79-1X-105	3616 0	1701.6	3141.2	
R	79-1X-105	3916 0	1691.3	3141.2	
R	79-1X-105	4217 0	1681.8	3142.7	
R	79-1X-105	4517 0	1681.3	3141.3	

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-05

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	79-1X1-05				

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R		0 0	.	.	ATCOLLAR
R	79-1X1-05	1418.8 0	161.3	341.3	
R	79-1X1-05	1511.8 0	161.8	341.5	
R	79-1X1-05	1514.9 0	161.7	341.0	
R	79-1X1-05	1517.9 0	161.8	341.3	
R	79-1X1-05	1610.0 0	161.8	341.7	
R	79-1X1-05	1614.0 0	161.8	351.1	
R	79-1X1-05	1617.1 0	161.8	341.7	
R	79-1X1-05	1710.3 0	161.8	351.1	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

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

DDH 79-X-05
2 8
25 extra's

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: LCP

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	0.0	6.1	1	#	OVERBURDEN
L	6.1	6.9	2	5B0	
L	6.9	13.1	3	0Q0	Interval contains numerous opaque white quartz veins
					containing white calcite and green chlorite aggregates
L	13.1	29.9	4	5B0	Calcareous pale grey phyllite. Minor quartz veining
					Euhedral pyrite grains in calcareous bands – appear to
					have a pressure shadow in S_2
L	29.9	30.4	5	0Q0	
L	30.4	50.3	6	5B0	
L	50.3	53.0	7	5B0	Breccia & highly fractured 5B0. Carbonate + orange-
					weathering mineral in fractures 50.3 – 50.8 consists of
					fault gouge
L	53.0	93.6	8	5B0	Variably calcareous light gray phyllite. Laminated to
					banded. Euhedral pyrite grains in light bands. Some
					pyrite anhedral in S_2. Pyrrhotite occurs sporadically
					with pyrite starting at 80.9 m.
L	93.6	95.4	9	5B6	Medium grey, non-calcareous phyllite with qtz stringers
L	95.4	98.5	10	5B0	5B0 → 5B2
L	98.5	171.8	11	5B6	Variable 5B6 — 5B62. Scattered sections with
					abundant quartz-carbonate-chlorite veins. Phyllite light
					to medium gray, massive to definitely laminated.
					Euhedral to anhedral pyrite (+ minor pyrrhotite) with
					white qtz-rich pressure shadows.
L	171.8	177.7	12	5B0	Gray phyllite with calcareous bands
L	177.7	178.9	13	5B2	Medium gray calcareous phyllite
L	178.9	179.2	14	5B0	Small section of 5B as fault gouge
L	179.2	199.3	15	5B0	5B0 → 5B2
L	199.3	200.6	16	5D3	Massive green with gray to white discontinuous carbonate
					stringers (laminae) lower part becomes increasingly micaceous
					Transition 5D3 → 5B73 → 5B0 Over 0.4 M.
L	200.6	235.9	17	5B0	Laminated grey phyllite. Euhedral pyrite. Qtz veins
					with carbonate & chlorite. Variably laminated. Variable
					amounts of carbonate. Dominantly euhedral pyrite —
					occasional euhedral pyrrhotite.
L	235.9	238.8	18	5B2	Mainly euhedral pyrite
L	238.8	251.2	19	5B0	Tension gashes filled with carbonate & quartz. Mainly euhedral py

DDH 79-X-05

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: LCP

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	121511 2	121571 5	210	51B10	Fault gouge zone Breccia (angular) fragments of quartz in a soft gray matrix
L	121571 5	121614 5	211	51B10	
L	121614 5	121614 5	212	51B17	5B73 Chloritic phyllite Contains light grey laminae which are rich in carbonate Variably chloritic - Micas not "massive". Dominantly euhedral pyrite. Minor amounts of pyrrhotite
L	121614 5	121616 6	213	51B10	Mainly euhedral pyrite - minor pyrrhotite
L	121616 6	121617 0	214	51B10	Fault gouge zone. Soft matrix with angular qtz clasts
L	121617 0	121711 2	215	51B10	
L	121711 2	121716 9	216	51B17	5B73 Green chloritic phyllite with abundant carbonate Both euhedral pyrite and pyrrhotite. In this interval pyrrhotite more dominant One grain has pyrrhotite in core with minor pyrite in margins.
L	121716 9	121719 1	217	51D13	Massive pale green with white qtz + carbonate laminae Mainly pyrite - only minor pyrrhotite.
L	121719 1	121817 5	218	51B17	5B73 Gradual transition from 5D3 through increase in micas - develops a strong, spaced crenulation cleavage. Tension gashes filled with qtz & carbonate. Contains both pyrite and pyrrhotite Mainly pyrite
L	121817 5	121818 4	219	51B16	No readily visible sulfide grains light grey phyllite
L	121818 4	121819 1	310	QIQ10	Qtz-chlorite veins with minor phyllite
L	121819 1	121930	311	51B16	Small fault gouge zone just below qtz veins. Pale grey to greenish grey phyllite. Transitional to 5B7 S_1 not readily visible. No apparent sulfide grains
L	121930	131011 6	312	51B16	5B62 Abundant qtz veins Strong development of post-D_2 crenulation cleavage. Both pyrite and pyrrhotite. In part chloritic — transitional to 5B7
L	131011 6	131033	313	51B10	Pale grey-green - chloritic. Dominantly euhedral pyrrhotite
L	131033	131111 3	314	51B16	Pale grey phyllite. Well developed D_2 cleavage Sulfide grains are pyrite - occur in qtz-rich areas.
L	131111 3	131145	315	51D16	Massive light olive green Both white & phyllitic laminae. Contains thin bands of light grey 5B6 Minor amounts of both pyrite and pyrrhotite Pyrrhotite as larger grains

DDH 79-X-05

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: LCP

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	131145	131170	316	51D13	Same as above except fizzes with HCl
L	131170	131230	317	51B17	5B73 Pale green laminated phyllite. Well developed
					D_2 crenulation cleavage. Euhedral pyrrhotite
					grains. No pyrite noted
L	131230	131268	318	51B10	Light grey phyllite. Area - interval strongly affected
					by post D_2 deformation
L	131268	131450	319	51B17	5B73
					Light to dark green phyllite. Crenulation cleavage D_2
					well developed. Euhedral to anhedral pyrrhotite — no
					pyrite noted
L	131450	131472	410	51D13	Pale olive massive with discontinuous white
					laminations. Euhedral pyrite and pyrrhotite. Some
					grains contain mottled py + po pattern in same
					crystal.
L	131472	131647	411	51B17	5B73
					Upper part contains mottled po + py. Lower part
					consists entirely of pyrrhotite
					Dark green to light green phyllite
L	131647	131669	412	51B10	Gray to greenish grey phyllite
L	131669	131742	413	51D13	Upper interval is massive. Rapidly becomes micaceous —
					looks like chloritic phyllite. Transitional to 5B73
					Minor sulfide grains — pyrrhotite - no pyrite noted.
L	131742	131954	414	51B17	5B73 Dark to olive green chloritic phyllite. Euhedral
					pyrrhotite in minor amounts — no pyrite noted
L	131954	131988	415	41K17	4K798 Massive pyrite ± pyrrhotite. Carbonate clasts —
					angular in sulfide matrix. Minor scattered chalcopyrite.
					Minor magnetite in clasts. One thin band (less than
					2cm thick) consists dominantly of sphalerite
					Interval contains bands of grey phyllite interlayered
					with massive sulfides. Carbonate does NOT react
					strongly to weak HCl
L	131988	141013	416	41L16	4L65 Looks like 5B73 with carbonate
					filling fractures. Upper ~10cm is fractured 5A
					with discontinuous pyrite bands. Upper part is light
					grey because of extensive carbonate bands. Lower down becomes
					greener with increased chlorite. Call it 5B73

DDH 79-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: LCP

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	14013 5	14016 6	47	5D3	Pale to dark green with creamy white carbonate laminae. Euhedral to anhedral pyrrhotite. Varying amounts of phyllitic interbands — these are generally thin (< 5 cm)
L	14016 6	14110 6	48	5B7	5B73 Green phyllitic. Well-developed D2 crenulation cleavage. Contains thin gray carbonate bands. Pyrrhotite grains
L	14110 6	14112 4	49	5B2	5B273 Darker, more graphitic phyllite. Still contains green indicating chlorite
L	14112 4	14117 5	5 10	5B7	5B73 Transitional to 5D3. laminated with gray carbonate bands Well developed crenulation cleavage
L	14117 5	14119 5	5 11	5D3	Massive to banded green & white 5D3. Widely spaced crenulation cleavage
L	14119 5	14315 4	5 12	5D3	5D35 — Leopard rock. Well-developed striping between dark green phyllitic and white carbonate bands D2 crenulation cleavage. Separated from unit 47 by excellent dark & light striping
L	14315 4	14410 9	5 13	5D3	Massive green 5D3 with discontinuous white calcite laminae.
L	14410 9	14416 2	5 14	5B7	5B73 Dark green phyllitic. Spaced crenulation cleavage (D2) Contains thin discontinuous calcite microlithons Some bands are transitional to 5D
L	14416 2	14517 1	5 5	5D3	Massive pale green. lower contact transitional to 5B7
L	14517 1	14719 5	5 6	5B7	5B73 Contains a few thin bands of 5D3.
L	14719 5	14810 3	5 7	5B0	Carbonaceous gray phyllite Contains 5B7 interbands on a small scale. Anhedral pyrrhotite
L	14810 3	14813 3	5 8	5D3	Pale olive green with thin white carbonate laminae
L	14813 3	14814 2	5 9	5B7	5B73 Small anhedral pyrrhotite grains - minor cpy
L	14814 2	15013 7	6 0	5D3	Thin bands are transitional to 5B7 (locally)
L	15013 7	15015 6	6 1	5B7	5B73 Dark green to gray phyllite
L	15015 6	15018 0	6 2	5D3	Contains thin interbands of 5B. Anhedral pyrrhotite
L	15018 0	15019 7	6 3	5B7	5B73
L	15019 7	15116 5	6 4	5D3	Anhedral pyrrhotite in qtz veins
L	15116 5	15119 6	6 5	5E1	Gray, fine-grained limestone. Contains cross-cutting qtz & carbonate (white) veins Small section at 518.6 — brecciated clasts - cement of carbonate & qtz.
L	15119 6	15217 2	6 6	5B7	Dark gray-green phyllite Anhedral pyrrhotite 5B73

DDH 79-X-05

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: LCP

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	151217	151321	617	4L17	4L7462 Chloritic phyllite - green to off-white - with bands and stringers of sulfides. A few layers rich in pyrite. More often pyrrhotite. Sphalerite & galena with pyrite &/or pyrrhotite. Qtz veins present
K	151321	151348	618	4L17	4L7463 Same as above. Except appears brecciated with white extremely soft mineral as matrix. Possibly the white mineral — Talc?
K	151348	151369	619	4L17	4L7462 Minor pyrite with pyrrhotite
L	151369	151375	710	4L16	Altered 5B7 — green anhedral to euhedral pyrrhotite
L	151375	151424	711	5B17	5B73 Euhedral to anhedral pyrrhotite. Pyrrhotite has qtz-rich pressure shadow in D2 cleavage
L	151424	151439	712	4L17	4L746 No readily visible pyrite with pyrrhotite. Lowest part contains massive, unidentified silvery-gray sulfides ⇒ marcasite?
L	151439	151660	713	5B12	Gray phyllite. Green east from chloritic transitionally disappears as go down hole. Subhedral to anhedral pyrrhotite grains. Qtz veins below 563.7 contain epidote-pyrrhotite-chlorite as aggregates. Appearance of epidote may be related to dike just below
L	151660	151665	714	0E13	0E327 Dark gray aphanitic (andesite) Phenocrysts of biotite, plagioclase, minor quartz. Contact against phyllite has "baked" brown appearance.
L	151665	151713	715	0D17	0D70 Pale grey Visible biotite & chlorite. A few phenocrysts of plagioclase. Non-foliated Transitional contact with unit # 70. Appears to be some hazy interbanding of units 70 & 71
L	151713	151740	716	0D19	0D97 Altered unit # 71 Feldspars gone to clays
L	151740	151820	717	0D17	0D70 Same as unit # 71
L	151820	151854	718	0E13	0E327 Same as unit # 70
L	151854	151863	719	4L16	Pale green phyllite. Looks like altered 5A9 - may be related to intrusive dike
L	151863	151911	810	4A14	Graphitic ribbon-banded Contains sphalerite, galena, pyrite
L	151911	151911	781	5D13	or possibly 4L definitely calcareous & chloritic

DDH 79-X-05 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: LCP

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	151911 7	151912 2	8 12	4 H 11	Subangular clasts of phyllite, carbonate & quartz in massive fine-grained pyrrhotite
L	151912 2	151916 1	8 13	4 A 14	4A47 Pyrrhotite with sphalerite & galena. Minor chalcopyrite as thin discontinuous stringers cross-cutting the lithology, D2, and sulfides. Pyrite not readily visible.
L	151916 1	161014 0	8 14	4 A 14	4A457 Dark graphitic phyllite. Would be considered 5A except for ubiquitous presence of thin sphalerite bands. Pyrrhotite present – pyrite not noted
L	161014 0	161114 2	8 15	4 A 14	4A47 Good ribbon-banded with pyrrhotite – no pyrite
L	161114 2	161116 5	8 16	4 L 17	4L764 Off-white to greenish. Looks like altered ribbon-banded. Abundant pyrrhotite in anastamosing bands along D2. Minor chalcopyrite. Locally contains small amounts of sphalerite & galena.
L	161116 5	161119 9	8 17	4 A 14	4A47 Ribbon-banded with pyrite, pyrrhotite, minor sphalerite. Thin chalcopyrite stringers cross-cut the D2 crenulation cleavage.
	161119 9	161212 3	8 18	4 L 17	4L74 Off-cream to pale green phyllite. Distorted stringers with pyrite, pyrrhotite, sphalerite, galena
L	161212 3	161213 6	8 19	0 D 19	0D90 Equigranular. Feldspars totally altered to clays
L	161213 6	161217 4	9 10	4 A 14	4A47 Contains both pyrite and pyrrhotite
L	161217 4	161218 3	9 11	0 E 10	Contains minor amounts of biotite.
L	161218 3	161219 6	9 12	0 E 19	Altered unit # 87
L	161219 6	161312 3	9 13	0 E 10	Minor amounts of biotite present
L	161312 3	161314 0	9 14	4 A 14	4A475 Very graphitic 4A4. Pyrrhotite is more common than pyrite
L	161314 0	161316 9	9 15	4 D 10	Graphitic qtzite with abundant pyrite, sphalerite, galena. Small intervals are very chloritic – dark to pale green.
L	161316 9	161317 2	9 16	5 A *	Thin interval of black graphitic 5A
L	161317 2	161318 7	9 17	0 D 10	Pale gray equigranular dike
L	161318 7	161319 6	9 18	4 D 17	Massive sulfide interbanded with chloritic phyllite. Uppermost part of interval consists of 5A
L	161319 6	161419 9	9 19	5 B 16	Variably gray to greenish, non-calcareous phyllite. Qtz veins contain chlorite, carbonate, irregular pyrrhotite. Stringer, irregular pyrrhotite in phyllite

DDH 79-X-05

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: LCP

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	161419	161510	010	51B10	Similar to # 95 — this unit is calcareous
L	161510	161513	011	51B16	Non-calcareous
L	161513	161517	012	51D16	Top of interval looks like phyllitic 5D. Gradual transition as go downward into more massive. Overall, unit similar to 5D. Contains stringer-type pyrrhotite associated with quartz
L	161517	161610	013	51B16	Non-calcareous phyllite
L	161610	161612	014	01E13	OE 327 Phenocrysts of feldspar + biotite in a dark gray-brown matrix. Outer margin is paler brown — a contact effect
L	161612	161810	015	01D10	Equigranular, with minor biotite. Gradational contact with Unit #100
L	161810	161813	016	01E13	OE327 Same as Unit # 100. Gradational contact with Unit # 101
L	161813	161819	017	31D11	Pale green, hard calc-silicate. Contains thin, discontinuous, apple-green layers. Minor amounts of purplish biotite-rich bands. Some phyllite intervals. Contains anhedral pyrrhotite.
L	161819	161912	018	31G19	Graphitic phyllite
L	161912	161930	019	01E13	Dark gray, aphanitic dike with abundant, unoriented white feldspar microlites. Contains sparse, scattered plagioclase phenocrysts
L	161930	161917	110	31C10	Similar to 5D - leopard rock. Mottled dark green banding. Lower part of section contains calc-silicate component. Just above dike contact mm gives unit a distinctive gray-green & black striping
L	161917	161919	111	01E13	Same as Unit # 105
L	161919	161919	112	31G10	
L	161919	171010	113	01E13	Same as Unit # 105
L	171010	171017	114	31G11	Dark gray to green phyllite. Contains purplish-biotite-rich bands. Looks like it contains a calc-silicate component. Interval from 702.7 to 704.8 is extensively brecciated with quartz (white) forming the matrix
L	171017	171019	115	01E13	Same as unit # 105. Middle of interval consists of brecciated 361 on one side of core. Upper

DDH 79-X-05

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: LCP

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
					part is dark olive green rather than dark brown to black.
L	171019 7	171132	116	31G1	Brecciated 3G. Same as Unit # 110
					Interval becomes less brecciated towards bottom.
					Brown to purplish color – probably more biotite than chlorite. Qtz filled fractures – only rarely does calcite fill fractures. Breccia post-ph^2 since foliated clasts present
L	171132	171181	117	01E13	Dark brown with white, unoriented feldspar microlites
					Locally amygdaloidal – irregular vesicles filled why white mineral – carbonate. In one
					amygdaloidal region the vesicles outer wall is
					rimmed or filled by pyrite. Same as Unit #105
L	171181	172114	118	31G1	Extensive quartz-filled fractures. More brecciated
					near contact with Unit # 117
L	172114	172126	119	01E13	Same as Unit # 105. Unit is calcareous
					throughout
L	172126	172131		31G10	Dark green-gray quartzitic phyllite.
L	172131	172137	210	01E13	Same as Unit # 105 Locally amygdaloidal – filled by
					calcite Matrix also calcareous
L	172137	172151	211	31G10	Gray phyllite Phyllitic areas are carbonaceous
L	172151	172153	212	01E13	0E39 Amygdaloidal Unit totally altered to soft pale
					brown to olive green Unit still calcareous. Same as #105
L	172153	172156	213	31G19	Extremely graphitic phyllite Looks like 5A A
					few angular phyllite fragments with flbn in them. Non-
					calcareous
L	172156	172159	214	01E13	0E39 Altered to pale olive green color
L	172159	172168	215	31G19	
L	172168	172187	216	01012	Transitional chill margin of Dixon Creek type dike
					Margin is extensively altered to pale green. Unaltered
					portions contain biotite and plagioclase phenocrysts
L	172187	173102	217	01E17	Equigranular with biotite. Gradational contact
					with chill margin. Locally altered along fractures. Slight $CO_3^=$
					Alteration – pale green with chlorite and clays
L	173102	173124	218	01E19	Total alteration of Unit 0E7
L	173124	174110	219	01E17	Locally altered along fractures. Thin very
					siliceous marble at 734.8

DDH 79-X-05

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: LCP

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
2	1741 1 0	1751 4 3	3 1 0	0 1 E 1 9	Rest of section consists of off-white altered Dixon Creek type dike. Equigranular. Feldspars often totally gone to pale green clays. Altered dike is slightly calcareous.
					Breccia zone at 748.4 - 748.7 M.
		7514 3			END OF HOLE

DDH 79-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: LCP

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		16 1	C S 1 2			715 / 1815	
S		1 1 17 4	P S 1 2			610 / 1815	
S		1 2 16 5	P S 1 2			715 / 1815	
S		1 3 12 6	P S 1 2			615 / 1815	
S		1 3 15 7	P S 1 2	E			E fold in lithologering
S		1 3 18 7	P S 1 2			615 / 1815	
S		1 4 14 8	P S 1 2			810 / 1815	
S	16 1	1 4 18 9	C S 1 2	S			Dominantly S-symmetry in S_2 folds
	15 10 3	1 5 10 8					Fault gouge
S		1 5 12 4	P S 1 2			817 / 1815	
S	14 18 9	1 5 18 8	C S 1 2	Z			Dominantly Z-symmetry in minor structures
S		1 6 10 0	P S 1 2			814 / 1815	
S	15 18 8	1 6 15 1	C S 1 2	S			Dominantly S-symmetry
S		1 6 16 1	P S 1 2			811 / 1815	
S		1 6 18 4	C S 1 2	3		712 / 1815	
S	16 15 1	1 6 19 5	C S 1 2	Z			Dominantly Z-symmetry in D2 structures
S		1 7 12 2	C S 1 2			718 / 1815	
S		1 7 18 3	P S 1 2			810 / 1815	
S		1 8 14 4	P S 1 2			718 / 1815	
S	16 19 5	1 8 16 7	C S 1 2	S			Dominantly S-symmetry
S	18 16 7	1 8 17 3	C S 1 2	Z			Dominantly Z-symmetry
S		1 8 17 5	C S 1 2			818 / 1815	
S	18 17 3	1 9 12 6	C S 1 2	S			Dominantly S-symmetry
S		1 9 13 6	P S 1 2			815 / 1815	
S	19 12 6	1 9 16 6	C S 1 2	Z			Dominantly Z-symmetry
S		1 9 18 2	C S 1 2	S		717 / 1815	
S	19 18 3	1 10 11 6	P S 1 2				No readily visible crenulations
S	1 10 11 6	1 10 15 2	P S 1 2				Lithologring essentially ⊥ core axis
							Abundant qtz veins in this interval
S		1 10 15 2	C S 1 2	S		815 / 1815	
S		1 11 19	P S 1 2			815 / 1815	
S		1 11 17 8				817 / 1815	
S		1 12 3 2					Fault gouge for 0.2 M
S	1 10 15 2	1 12 14 5	P S 1 2				No readily visible crenulations
S		1 12 14 5	C S 1 2	S		810 / 1815	
S	1 12 14 5	1 13 12 5	C S 1 2	S			Dominantly S-symmetry

DDH 79-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: LCD

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		11312 5	P1S12	S		810 11815	
S		11319 4	P1S12			712 11815	
S		11411 0	P1S12	S			
S	11312 5	11411 0	P1S12				Fine laminae – no microlithons visible
S	11411 0	11411 2	P1S12	S			Dominantly S-symmetry
S		11415 4	P1S12			818 11815	
S		11511 5	P1S12			815 11815	
S		11517 6	P1S12			715 11815	
S		11612 9	P1S12	S		817 11815	
S	11411 2	11616 0	P1S12				Minor structures not readily visible
S		11616 1	P1S12				Litholyring essentially // core axis
S		11619 1	P1S12			810 11815	
S	11616 0	11712 5	P1S12				Minor structures not readily visible
S		11714 6	C1S12	S		815 11815	
S		11814 7	C1S12	S		814 11815	
S		11913 5	C1S12			812 11815	
S		12012 7	P1S12			815 11815	
S		12018 8	P1S12			810 11815	
S	11712 5	12112 4	C1S12	S			Dominantly S-symmetry
S		12112 5	C1S12	Z		814 11815	
S	12112 4	12113 9	C1S12	Z			Dominantly Z-symmetry
S		12118 2	P1S12			810 11815	
S		12126 6	P1S12	E		810 11815	Minor fold D_Z-closure No change in symmetry on either side of fold.
S		12310 7	P1S12			718 11815	
S	12113 9	12311 7	C1S12	S			Dominantly S-symmetry, D_Z minor folds
S		12312 0	C1S12	3		718 11815	
S	12311 7	12316 8	C1S12	Z			Dominantly Z-symmetry, DZ minor folds
S		12316 8	C1S12			715 11815	
S		12416 0	P1S12			812 11815	
		12511 2					Fault gouge zone for 0.2 M
S		12512 1	P1S12			610 11815	
S		12518 4	P1S12	S		612 11815	
S		12614 2	P1S12	S		717 11815	
S		12616 6					Fault gouge zone
S		12617 6	P1S12			813 11815	

DDH 79-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	
1	10 14	16 20	22 24	26	28 32	34 38	
S		121712 5	C1S12	S		818 11815	
S		121718 8	P1S12	S		714 11815	
S		121815 1	C1S12	S		710 11815	
S		121911 6	P1S12	S		718 11815	
S	121316 8	121916 3	C1S12	S			Dominantly
S		121916 6	C1S12	Z		711 11815	
S		131010 2	C1S12	Z		713 11815	
S	121916 3	131016 5	C1S12	Z			Dominantly
S		131016 6	C1S12	S		618 11815	
S	131016 5	131110 1	C1S12	S			Dominantly
S		131110 1	C1S12			810 11815	
S		131127	P1S12			810 11815	
S		131175	P1S12	Z		716 11815	
S	131101	131182	C1S12	Z			Dominantly
S		131212 2	C1S12	S		716 11815	
S	131182	131213 1	C1S12	3			Zone of mi
S	131214 2	131216 6					Interval wi
							fractured
S		131218 3	C1S12			812 11815	Contains p
							dipping a
							(opposite d
S		131314 3	P1S12	S		812 11815	
S		131410 4	C1S12	S		714 11815	Post-D2 c
S		131417 0	P1S12	S		718 11815	
S		131512 6	P1S12			718 11815	
S		131513 1	C1S12	E			
S	131216 6	131513 1	C1S12	S			Dominantly
S		131515 9	C1S12	S		715 11815	
S	131513 1	131611 4	C1S12	S			Dominantly
S		131611 8	P1S12			710 11815	
S		131616 8	P1S12			715 11815	
S		131711 6	P1S12			713 11815	
S	131611 4	131716 1	P1S12	S			Dominantly ?
							possible. A
							symmetry
S		131717 5	C1S12	S		512 11815	

DDH 79-X-05 (2 / 8)

Code	From	To	
1	10 14	16 20	2
S	141514 6	141516 8	
S	141516 8	141517 4	
S		141519 8	
S		141615 5	
S		141711 5	
S		141717 8	
S		141813 9	
S		141910 0	
S		141919 2	
S		151014 1	
S		151018 1	
S		151114 2	
S		151211 8	
S		151219 3	
S		151314 8	
S		151317 9	
S	141514 6	151319 0	
S	151319 0	151319 9	
S	151319 9	151416 0	
S	151416 0	151416 8	
	151416 8	151417 3	
S		151417 5	
S		151513 3	
S		151519 6	
S		151612 8	
S		151616 0	
S		151815 4	
S		151817 1	
S		151819 8	
		151910 4	
S	151417 3	151910 4	
S		151914 6	
S		151918 7	
S	151910 4	161010 9	
S		161011 6	
S		161012 1	

DDH 79-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: LCP

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
S		13813 1	P S 1 2			810 / 1815	
S		13819 2	P S 1 2			716 / 1815	
S	13716 1	13913 0	C S 1 2	S			Dominantly S-symmetry. Locally have developed a post-D2 crenulation cleavage dipping steeply to core axis in opposite direction to CS2
S		13915 3	P S 1 2			615 / 1815	
S		13919 5	P S 1 2			813 / 1815	
S	13913 0	13919 5	P S 1 2				Symmetry not readily visible because of poor development of CS2
S		13919 9	C S 1 2	S		713 / 1815	
S		14014 5	P S 1 2	S		717 / 1815	
S		14017 5	C S 1 2	S		812 / 1815	
S	13919 5	14018 8	C S 1 2	S			Dominantly S-symmetry in minor D2 folds
S		14110 5	C S 1 2			817 / 1815	
S		14113 6	C S 1 2			718 / 1815	
S	14018 8	14114 0	C S 1 2	Z			Dominantly Z-symmetry, D2 minor folds
S		14119 5	C S 1 2	S		815 / 1815	Microlithons, phyllitic crenulation cleavage
S	14114 0	14210 0	C S 1 2	S			Dominantly S-symmetry, D2 minor folds
S	14210 0	14211 0	C S 1 2	Z			Dominantly Z-symmetry, D2 minor folds
S		14213 4	C S 1 2	S		813 / 1815	
S	14211 0	14214 4	C S 1 2	S			Dominantly S-symmetry, D2 minor folds
S	14214 4	14219 2	C S 1 2	Z			Dominantly Z-symmetry, D2 minor folds
S		14219 2	C S 1 2			814 / 1815	
S		14314 9	C S 1 2	S		815 / 1815	
S	14219 2	14318 8	C S 1 2	S			Dominantly S-symmetry, D2 minor folds
S		14411 0	P S 1 2			814 / 1815	
S	14318 8	14411 4	P S 1 2				No readily visible minor structures
S	14411 4	14412 4	C S 1 2	Z			Dominantly Z-symmetry, D2 minor folds
S		14414 1	C S 1 2			710 / 1815	
S		14510 2	P S 1 2			810 / 1815	
S		14511 0	P S 1 2	E			Lithologging // core axis
S	14511 0	14513 1	C S 1 2	Z			Dominantly Z-symmetry, D2 minor folds
S	14412 4	14511 0	C S 1 2	S			Dominantly S-symmetry, D2 minor folds
S	14513 1	14514 6	C S 1 2	S			Dominantly S-symmetry, D2 minor folds
S		14515 8	C S 1 2	S		815 / 1815	

DDH 79-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: LCP

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S	161010 9	161015 5	C1S12	S			Dominantly S-symmetry, D2 minor folds
S	161015 5	161017 7	C1S12	Z			Dominantly Z-symmetry, D2 minor folds
S		161019 0	C1S12	Z		618 11815	
S	161017 7	161110 8	C1S12	S			Dominantly S-symmetry, D2 minor folds
S		161112 8	C1S12	Z		512 11815	
S		161113 4	C1S12	S		614 11815	
S	161108	161119	C1S12				Region where symmetry difficult to determine
S		161177	C1S12			714 11815	
S	161149	161194	C1S12	S			Dominantly S-symmetry, D2 minor folds
S		161211 7	C1S12	Z		710 11815	
S		161212 2				410 11815	Contact between dike & phyllite
S		161213 6				810 11815	Contact between dike & phyllite
S		161240	C1S12	S		615 11815	
S		161264	C1S12	S		715 11815	
S	161236	161275	C1S12	S			Dominantly S-symmetry, D2 minor structures
		161323				610 11815	Contact between dike & phyllite
S		161330	C1S12	S		610 11815	
S	161323	161338	C1S12	S			Dominantly S-symmetry, D2 minor structures
S		161410 0	C1S12	S		817 11815	
S		161414 5	C1S12	S		810 11815	
S	161410 0	161414 7	C1S12	S			Dominantly S-symmetry, D2 minor folds
S	161414 7	161481	C1S12	S			Dominantly S-symmetry, D2 minor structures
S		161490	C1S12	S		717 11815	
S	161481	161529	C1S12				Zone of mixed Z & S-symmetry, D2
S		161531	C1S12	S		815 11815	
S	161529	161572	C1S12	S			Dominantly S-symmetry, D2 minor structures
S		161574	C1S12	Z		718 11815	
S	161572	161588	C1S12	Z			Dominantly Z-symmetry, D2 minor structures
S		161599	C1S12	S		817 11815	
S	161588	161604	C1S12	S			Dominantly S-symmetry, D2 minor structures
S		161610 4				810 11815	Contact between dike & phyllite
S		161812 9				718 11815	Contact between dike & phyllite.
							Contact sub-parallel D2 foliation
S		161813 4	P1S12			612 11815	Minor structures not readily visible
S		161814 0	P1S12	S		812 11815	Minor fold in calc-silicate unit
S	161813 9	161816 5	P1S12				D2 minor structures not readily visible

DDH 79-X-05 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: LCP

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		161816 5	P1S12	Z		715 11815	Minor fold in calc-silicate unit
S		161816 9	P1S12	Z		910 11815	
S		161817 8	P1S12	S		710 11815	Minor fold in calc-silicate unit
S		161910 0	C1S12	S		610 11815	
		161912 4				415 11815	Contact between dike and phyllite
		161913 0				414 11815	Lower contact between dike and phyllite
S		161914 3	P1S12			518 11815	
S		161917 3	P1S12	Z		710 11815	Minor fold in litholyring of calc-silicate
		161919 2				517 11815	Lower contact between dike & phyllite
		161919 7				613 11815	Upper contact between dike & phyllite
		171010 3				513 11815	Lower contact between dike & phyllite
S		171010 6	P1S12			715 11815	
S		171012 3	C1S12	S		715 11815	Also contains post-D2 crenulation cleavage
S		171013 3	P1S12			810 11815	
		171019 7				318 11815	Lower contact between dike & phyllite
S		171104	P1S12			710 11815	No readily visible minor structures,
							Rock brecciated with qtz in
							fractures.
		171019 8				217 11815	Lower contact between dike & phyllite
		171181				415 11815	~~Upper~~ Lower contact between dike & phyllite
S		171190	P1S12			613 11815	Rock fractured & brecciated (F4?)
		171214				417 11815	Upper contact dike-phyllite
		171212 6				317 11815	Lower contact dike-phyllite
S		171212 8	P1S12			610 11815	
		171213 1				610 11815	Upper contact - dike-phyllite
		171213 7				617 11815	Lower contact, dike & phyllite
S		171214 3	P1S12			615 11815	
		171215 2				515 11815	Lower contact, dike-phyllite
		171215 7				513 11815	~~Upper~~ Lower contact, dike-phyllite
S		171216 1	P1S12			615 11815	
		171216 7				613 11815	Upper contact, dike-phyllite
		171543					END OF HOLE

DDH 77-X-05 (2 of 8)

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

Logged By: LCP

Sampled By:

Code	From	To	Sample No.	RECOVERY	Description
1	10 14	16 20	22 27		
P	131915 3	131916 3	X1 103015	.9 m	4K798
P	131916 6	131918 2	X1 103016	1.5	4K798
P	131918 2	131918 9	X1 103017	.6	4K798
P	151217 1	151219 0	X1 103111	2.0	4L746
P	151219 0	151311 0	X1 103112	1.8	4L746
P	151311 0	151312 0	X1 103113	1.3	4L746
P	151312 0	151313 0	X1 103114	1.4	4L743 brecciated 4L746
P	151313 0	151314 9	X1 103115	1.3	4L743 brecciated 4L746
P	151314 9	151316 7	X1 103116	2.1	4L746
P	151412 5	151414 1	X1 103117	1.9	4L746
P	151816 4	151818 2	X1 104615 9	1.8	4A4
P	151818 2	151819 6	X1 104610	1.5	4A4
P	151819 6	151911 1	X1 104611	1.6	4A4
P	151911 7	151912 3	X1 104612	.6	4H1
P	151912 3	151914 3	X1 104613	1.9	4A47
P	151914 3	151916 1	X1 104614	1.9	4A47
P	151916 1	151919 7	X1 104615	2.0	4A457
P	151919 7	161011 3	X1 104616	2.0	4A457
P	161011 3	161013 3	X1 104617	2.0	4A457
P	161013 3	161015 3	X1 104618	1.8	4A457 - 4A47
P	161015 3	161017 3	X1 104619	2.0	4A47
P	161017 3	161019 4	X1 104710	2.0	4A47
P	161019 4	161111 1	X1 104711	2.0	4A47
P	161111 1	161131	X1 104712	2.0	4A47
P	161131	161142	X1 104713	1.4	4A47
P	161142	161166	X1 104714	2.3	4L764
P	161166	161181	X1 104715	1.5	4A47
P	161181	161196	X1 104716	1.4	4A47
P	161196	162107	X1 104717	1.1	4L74
P	162107	162120	X1 104718	1.3	4L74

DDH 79-X-05 (2 / 8)

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

Logged By: LCP

Sampled By:

Code	From	To	Sample No.	RECOVERY	Description
1	10 14	16 20	22 27		
P	161213 7	161215 4	X1 014178	1.8 m	HA47
P	161215 4	161216 3	X1 014180	.9	HA47
P	161216 3	161217 4	X1 014181	1.0	HA47
P	161312 6	161314 0	X1 014812	1.3	HA475
P	161314 0	161315 9	X1 014813	1.9	HDO
P	161315 9	161316 9	X1 014814	1.0	HDO

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-x-06.

Project: DY

Location: VANGORDA PLATEAU

Claim: DY-184

Terr. Plane Co-ords.: 690 1138.57 N

59 7115.27 E

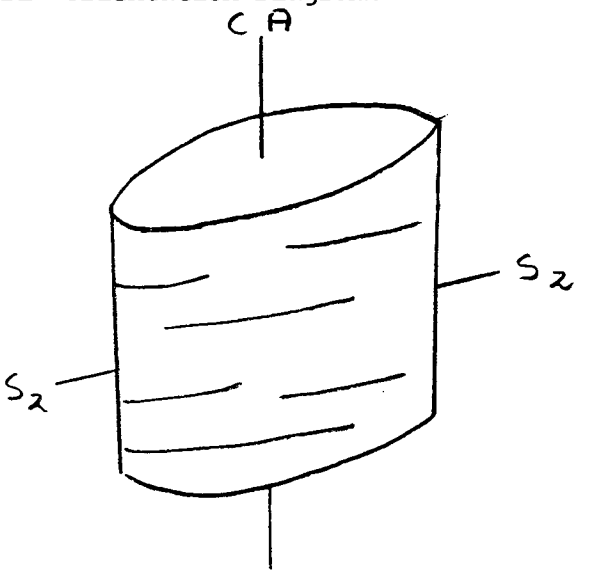
Grid Co-ords.: L 13+50

150 S

Elevation: 1164.92

Total Depth: 918.3 m

Fabric Orientation Diagram:



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

Purpose: INTERSECT BARITIC SECTION ENCOUNTERED IN 77x05

Logged by: BVH Date(s) Logged: June 11 - June 24, 1979

Drilling Contractor: ARCTIC

Core:	Size	From	To
	NQ	6.7	918.3

Collar Cased and Capped: NO

Started: May 30, 1979 Completed: June 24, 1979

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-06

Co.	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	79-1X-106	1165.92	16910.39	5971.5	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R	79-1X-106	0.0	180.0	10.0	ATCOLLAR
R	79-1X-106	130.0	177.0	291.1	
R	79-1X-106	160.0	175.6	301.5	
R	79-1X-106	190.0	174.0	307.4	
R	79-1X-106	220.0	175.0	308.9	
R	79-1X-106	250.0	174.7	312.1	
R	79-1X-106	280.0	175.1	318.1	
R	79-1X-106	310.0	175.6	315.1	
R	79-1X-106	340.0	174.2	312.1	
R	79-1X-106	370.0	174.1	324.4	
R	79-1X-106	400.0	173.8	323.5	
R	79-1X-106	430.0	173.6	324.1	
R	79-1X-106	460.0	174.9	333.5	
R	79-1X-106	490.0	173.5	325.4	
R	79-1X-106	520.0	170.5	313.0	
R	79-1X-106	550.0	169.0	306.1	

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

DDH 79-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 10 0	1 1 16 7	11	# 1	O/B
L	1 1 16 7	1 1 16 2	12	S 1 B 10	
L	1 1 16 2	1 14 10 0	13	S 1 B 16	
L	1 14 10 0	1 14 5 1	14	S 1 B 10	
L	1 14 5 1	1 17 14 0	15	S 1 B 16	gouge zones 55.8 - 59.3 m, 63.1 - 63.5
	1 1 1	1 1 1	1	1 1	64.9 - 66.9
L	1 17 14 0	1 19 1 0	16	S 1 B 10	
L	1 19 1 0	1 19 2 9	17	S 1 B K	
L	1 19 2 9	1 1 10 1 5	18	S 1 B 12	
L	1 1 0 1 5	1 1 0 12 1	19	S 1 B 10	
L	1 1 0 12 1	1 1 1 0 18 8	110	S 1 B 12	
L	1 1 1 0 18 8	1 1 1 1 1	111	S 1 B 10	
L	1 1 1 1 1 1	1 1 3 16 7	112	S 1 B 16	
L	1 1 3 16 7	1 1 4 18 7	113	S 1 B 10	
L	1 1 4 18 7	1 1 5 13 4	114	S 1 B 12	- SB23
L	1 1 5 13 4	1 1 5 16 2	115	S 1 B 10	
L	1 1 5 16 2	1 1 5 17 7	116	S 1 B 12	- SB23
L	1 1 5 17 7	1 1 6 1 1 9	117	S 1 B 10	
L	1 1 6 1 1 9	1 1 8 13 8	118	S 1 B 16	
L	1 1 8 13 8	1 2 10 12 0	119	S 1 B 10	
L	1 2 10 12 0	1 2 10 16 5	210	S 1 B 16	
L	1 2 10 16 5	1 2 1 1 5 7	211	S 1 B 10	
L	1 2 1 1 5 7	1 2 1 1 8 5	212	S 1 A 10	
L	1 2 1 1 8 5	1 2 14 1 1	213	S 1 B 10	
L	1 2 14 1 1	1 2 14 14 2	214	S 1 B 17	- SB73
L	1 2 14 14 2	1 2 14 19 2	215	S 1 B 17	
L	1 2 14 19 2	1 2 16 15 8	216	0 1 E 12	- 0E29 plag altered to kaolinite
L	1 2 16 15 8	1 2 16 16 1	217	0 1 E 13	
L	1 2 16 16 1	1 2 17 15 0	218	S 1 B 16	py diss.
L	1 2 17 15 0	1 2 17 17 1	219	S 1 B 10	
L	1 2 17 17 1	1 2 18 12 2	310	S 1 B 17	SB73
L	1 2 18 12 2	1 2 18 13 9	311	S 1 B 10	py diss
L	1 2 18 13 9	1 3 11 18 3	312	S 1 B 16	~ gouge zones 283.9 - 284.4, 305.4 - 307.8
L	1 3 11 18 3	1 3 12 10 0	313	S 1 B 10	py diss
L	1 3 12 10 0	1 3 15 13 7	314	S 1 B 16	py diss, 1ST grain of po 343.5 m
L	1 3 15 13 7	1 3 15 14 5	315	S 1 A 11	

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-06
(2–8)

Code	Drillhole	Elevation	Northing	Easting	Comments
	2–8	10–16	17–24	25–32	34–48
T	79-1X-106				

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2–8	10–14	22–26	28–32	34–56
R		0 0	.	.	ATCOLLAR
R	79-1X-106	1458 0	167.5	308.2	
R	79-1X-106	1510 0	164.5	307.1	
R	79-1X-106	1540 0	163.8	315.6	
R	79-1X-106	1570 0	164.1	319.1	
R	79-1X-106	1600 0	162.6	321.0	
R	79-1X-106	1630 0	161.7	319.1	
	79-1X-106	1660 0	161.2	319.2	
R	79-1X-106	1690 0	162.0	321.2	
R	79-1X-106	1720 0	162.1	319.9	
R	79-1X-106	1750 0	160.4	317.0	
R	79-1X-106	1780 0	158.0	310.2	
R	79-1X-106	1810 0	160.5	316.8	
R	79-1X-106	1840 0	165.0	323.6	
R		.	.	.	
R		.	.	.	

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

DDH 79-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	131514.5	131515.3	316	S1B16	
L	131515.3	131518.2	317	S1A11	brecciated gouge zone 355.3 - 358.2
	1 1 1	1 1 1	1	1 1	numerous qtz clasts, probably deformed
	1 1 1	1 1 1	1	1 1	qtz veins
L	131518.2	131614.5	318	S1B12	- SBZ3
L	131614.5	131710.2	319	S1B17	SB73 py diss
L	131710.2	131711.8	410	S1B12	- SBZ3
L	131711.8	131815.3	411	S1B10	gouge zone 372.6 - 372.9 — 1 grain of po associated with py grains
L	131815.3	131815.8	412	S1B12	-SBZ3
L	131815.8	131915.7	413	S1B10	gouge zone 394.8 - 395.6
L	131915.7	141012.1	414	S1B12	-SBZ3 py ≥ po diss
L	141012.1	141115.1	415	S1B10	diss py = po
L	141115.1	141115.9	416	S1D10	
L	141115.9	141212.5	417	S1B16	
L	141212.5	141213.4	418	S1D13	
L	141213.4	141215.2	419	S1B10	
L	141215.2	141313.3	510	S1D13	
L	141313.3	141315.5	511	S1B10	
L	141315.5	141319.1	512	S1D13	
L	141319.1	141411.0	513	S1B16	
L	141411.0	141412.4	514	S1D13	
L	141412.4	141414.5	515	S1B17	- SB73
L	141414.5	141417.0	516	S1B16	gouge zone 446.7 - 447.0
L	141417.0	141417.6	517	S1D10	
L	141417.6	141418.4	518	S1B16	
L	141418.4	141419.1	519	S1D15	
L	141419.1	141511.3	610	S1D13	
L	141511.3	141519.3	611	S1B10	
L	141519.3	141612.6	612	S1D13	
L	141612.6	141613.5	613	S1B10	
L	141613.5	141614.2	614	S1D13	
L	141614.2	141616.6	615	S1B16	
L	141616.6	141618.7	616	S1B17	
L	141618.7	141912.2	617	S1B16	py > po gouge zone 485.4 - 485.6
L	141912.2	151018.6	618	S1B10	py < po
L	151018.6	151019.3	619	S1D16	py < po

DDH 79-X-06

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	510193	511157	710	51B10	py<po gouge zones 510.0 - 512.0, 513.3 - 513.4
L	511157	512106	711	51D16	
L	512106	512118	712	51D13	
L	512118	512157	713	51B10	gouge zone 522.6 - 522.8
L	512157	512179	714	51B12	- SB23 gouge zone 527.6 - 527.9
L	512179	512193	715	51D16	py = po
L	512193	513153	716	51B10	py<po, no py observed.
L	513153	514148	717	51B17	py<po, no py observed - SB73 possible section containing rip-up clasts
L	514148	514177	718	51B10	po only
L	514177	515156	719	51B16	po only
L	515156	515187	810	51B17	- SB73 po only
L	515187	516173	811	41L16	- 41L67, closely resembles SB, section only appears slightly
	111	111	1	11	altered.
	111	111	1	11	
L	516173	517125	812	51B17	- SB73 py<po, 1 grain of py observed.
L	517125	517152	813	51B10	
L	517152	517181	814	51B16	gouge zone 575.9 - 576.2
L	517181	517197	815	51B10	
L	517197	519178	816	51B16	po only gouge zone 590.3 - 590.7, 591.6 - 592.1
L	519178	520111	817	51B10	po only
L	520111	520162	818	51B12	- SB23, po only
L	520162	520175	819	01Q10	po only
L	520175	521114	910	41L17	po only
L	521114	521138	911	01Q10	po only
L	521138	521152	912	41L16	- 41L67 po only
L	521152	523114	913	51B12	py<po, 2 grains of py found. - SB23 gouge zone 616.7 - 616.8, 620.1 - 620.2
L	523114	523140	914	51B12	- SB26 po only
L	523140	523156	915	51B12	- SB23 po only
L	523156	523182	916	51B10	po only
L	523182	524117	917	51B17	- SB73 po only
L	524117	525101	918	51A13	gouge zone 647.7 - 648.0 po only
L	525101	525130	919	51B12	- SB23 po only
L	525130	525157	010	51B16	po only
L	525157	525188	011	51B10	po only
L	525188	526114	012	41L16	po only
L	526114	526158	013	51B16	po only

DDH 79-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
I	10 14	16 20	22 23	25 27	
L	161615 8	161617 7	014	41L15	po only
L	161617 7	161710 2	015	51B12	- 5B23 po only
L	161710 2	161711 0	016	51A11	- 5A19 po only
L	161711 0	161712 0	017	41K17	massive po in a calcareous matrix minor bands of galena
L	161712 0	161716 7	018	51A11	po only
L	161716 7	161717 3	019	41K17	- 4K29 minor qtz veins and brecciated zones, minor cpy blebs, massive po
L	161717 3	161717 7	110	41K17	massive po in a slightly calcareous matrix
L	161717 7	161718 1	111	41L11	- 4L15
L	161718 1	161719 4	112	41G18	calcareous material within the baritic matrix, ~ 8-9 % combined
L	161719 4	161811 6	113	41L13	
L	161811 6	161815 3	114	41L16	
L	161815 3	161910 2	115	41L17	
L	161910 2	161918 4	116	41L16	- 4L679 resembles SD, possible protolith
L	161918 4	171014 9	117	41L17	chloritic patches surrounding the po veins.
L	171014 9	171016 6	118	41L16	resembles altered SA
L	171016 6	171018 5	119	41E18	soft rock slump structures evident in the SA at the hanging wall contact gouge zone 707.0 - 708.5 are quite brecciated.
L	171018 5	171110 8	210	41G10	base metal content low, baritic content high, veined by calcite.
L	171110 8	171113 0	211	41L13	- with QQ sweats, minor po, chl content very low.
L	171113 0	171143	212	41G11	- 4G18 baritic bands interbanded with siliceous bands, magnetite occurring in discrete bands with have been boudanaged.
L	171143	171148	213	41L13	flame structures of sph within the 4L, massive sph at the footwall and hanging wall contacts
L	171148	171161	214	41G11	- 4G148 siliceous material interbanded with the baritic material. mag occurring in boudanaged bands.

DDH 79-IX-106 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
					slightly calcareous, also included are minor interbands of graphitic material.
L	171161	171167	215	41D14	- 4D48 closely resembles the baritic material overlying, only the barite content is lacking
					- slightly calcareous
					- siliceous bands.
L	171167	171174	216	4G11	- 4G148 - one baritic patch 10cm wide, siliceous bands
L	171174	171182	217	41D14	- 4D48 calcareous in places. matrix more siliceous than baritic
L	171182	171267	218	4G11	- 4G148
					very baritic from 718.2 - 720.4
					generally contains less magnetite in the more baritic pontions
					minor pyritic bands which show evidence of soft rock deformation ??
					on the other hand I could be dreaming*
L	171216	171283	219	41E14	bands of massive sph-gal, major difference from #128 is the pyrite bands are more frequent and thicker.
L	171283	171312	310	4G10	- calcareous bands. could run greater than 10% combined though.
					similar to 718.2 - 720.4
					731.2 - 732.4 massive barite and quartz interbanded, little base metal content, minor patches of coarse sph and gal which exhibit deformational flame structures, cpy also, Act in veins
					- coarse grain carbonate patches in association with the coarse sph-gal.
L	171312	171315	311	41E10	minor bands of sph-gal-mag
					one band of massive barite-qtz-calcite which contains flame structures which embay into it containing minor sph-gal-cpy-py

* Authors Note "A very Shitty Day"

DDH 79-X-06

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	171315 4	171318 0	312	41G14	-4G48 minor carbonate in the matrix
					minor graphitic band exhibiting possible
					soft rock features.
L	171318 0	171318 5	313	51D16	minor diss py, abundant siliceous
					bands interbanded.
L	171318 5	171319 8	314	41G10	carbonate in matrix.
					interbanded with 4E, bands approx 10cm
					thick.
L	171319 8	171415 5	315	41A10	sulphide content decreasing
					gradually from the hanging wall,
					sph generally more abundant toward
					the hanging wall, py dominent sulphide
L	171455 5	171417 5	316	41A17	po content evident as opposed to #35
L	171417 5	171510 6	317	51A19	minor py and po in bands.
L	171510 6	171511 9	318	51A10	
L	171511 9	171512 5	319	51D19	minor sph bands.
L	171512 5	171610 7	410	51B12	minor bands of po
L	171610 7	171612 0	411	51A10	
L	171612 0	171613 0	412	51B16	
L	171613 0	171615 3	413	41L13	appears to be an altered version of 5D
L	171615 3	171616 2	414	41L11	-4L14 - laminated chert.
L	171616 2	171712 1	415	41A10	minor py bands
L	171712 1	171717 3	416	41A14	sph bands.
L	171717 3	171717 7	417	51D10	
L	171717 7	171810 7	418	51B16	-minor band of 5A0 777.7-777.8
L	171810 7	171812 1	419	41L13	minor diss po
L	171812 1	171818 8	510	41G14	-4G48
L	171812 8	171813 3	511	41D14	-4D48 barite content down, sulphide
					content up.
L	171813 3	171813 9	512	41C19	
L	171813 9	171815 2	513	41A17	-4A79
L	171815 2	171816 4	514	41L13	-4L37
L	171816 4	171818 0	515	41A10	
L	171818 0	171818 9	516	41C10	clots of silica
L	171818 9	171819 5	517	41G10	
L	171819 5	171901	518	41E18	mag content higher than #58

DDH 79-X-06

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	17910 1	17910 5	5 9	4 G 8	
L	17910 5	17911 0	6 10	4 G 10	
L	17911 6	17911 7	6 11	4 L 17	
L	17911 7	17912 4	6 12	5 A 10	
L	17912 4	17913 3	6 13	5 B 12	
L	17913 3	17913 6	6 14	4 L 16	
L	17913 6	17914 5	6 15	4 G 10	little base metal content,
L	17914 5	17916 6	6 16	4 E 18	
L	17916 6	17917 8	6 17	4 G 18	
L	17917 8	17919 5	6 18	4 A 10	
L	17919 5	18010 6	6 19	4 L 13	- 4L37
L	18010 6	18011 6	7 10	4 A 10	
L	18011 6	18012 1	7 11	4 L 13	
L	18012 1	18013 6	7 12	4 L 11	- 4L17
L	18012 9	18015 7	7 13	4 G 18	- 4G89 mainly banded py with some
L					bands of barite and qtz up to 10 cm
					carbonate also in the matrix
					diss blebs of cpy
L	18015 7	18114 4	7 14	4 L 16	- 4L67
L	18114 4	18116 2	7 15	4 L 11	- 4L17 po more abundant than # 74
L	18116 2	18316 1	7 16	4 L 16	- 4L67
L	18316 1	18410 3	7 17	4 L 17	
L	18410 3	18413 8	7 18	4 L 16	- 4L67
L	18413 8	18417 2	7 19	4 L 17	
L	18417 2	18514 5	8 10	4 L 16	4L67 bt bands 849.2
L	18514 5	18515 4	8 11	4 L 11	- 4L17
L	18515 4	18711 0	8 12	4 L 16	- 4L67
L	18711 6	18713 2	8 13	4 L 17	po content ~ 50% 872.5 - 873.2
L	18713 2	18715 7	8 14	4 A 10	
L	18715 7	18718 0	8 15	4 A 14	~ 10% combined very siliceous.
L	18718 0	18718 8	8 16	4 G 10	- slightly calcareous matrix
L	18718 8	18719 2	8 17	4 A 10	
L	18719 2	18813 2	8 18	5 A 9	main sulphide cpy
L	18813 2	18815 3	8 19	5 A 9	main sulphide po
L	18815 3	18816 4	9 10	4 L 17	massive py band at the hanging wall
					contact.

DDH 79-X-06

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: B Y H

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	1881.64	1891.30	911	5D16	gradational to 4L0
L	1891.30	1891.35	912	5A1*	gouge zone 893.0 - 893.4
L	1891.35	1891.61	913	3A10	resembles a silicated marble, brecciated
L	1891.61	1901.12	914	3G10	
L	1901.12	1901.22	915	3D13	
L	1901.22	1911.03	916	3D17	boudonage structures common
L	1911.03	1911.09	917	3D13	brecciated.
L	1911.09	1911.58	918	3G10	
L	1911.58	1911.68	919	3D14	
L	1911.68	1911.80	010	3G10	
L	1911.80	1911.83	011	3F10	Marble, no siliceous material, very clean
					END OF HOLE

DDH 79-X-96 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BYH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
S		16.7					01B
S		16.7	C1512			810 / 1815	
S		17.0	C1512			712 / 1815	
S		137	1F12	Z			Z sym 6.7 - 13.7
S		1.18.2	1F12	S		812 / 1815	S sym 13.7 - 18.2
S		1213.2	C1512			815 / 1815	
S		1305	C1512			814 / 1815	
S		1315.3	C1512			712 / 1815	
S		1411.0	C1512			517 / 1815	
S		1415.1	1F12	Z		811 / 1815	Z sym 18.2 - 45.1
S		1416.9	1F12	S			S sym 45.1 - 46.9
S		1510.3	C1512			610 / 1815	
S		1511.5	1F12	Z			Z sym 46.9 - 51.5
S		1515.0	1F12	S		717 / 1815	S sym 51.5 - 55.0
S		1610.1	C1512			515 / 1815	
S		1616.0	C1512			517 / 1815	
S		1711.0	C1512			717 / 1815	
S		1715.0	C1512			714 / 1815	
S		1811.0	C1512			717 / 1815	
S		1817.2	C1512			816 / 1815	
S		1910.0	1F12	Z			Z sym 55.0 - 90.0
S		1912.0	1F12	S			S sym 90.0 - 92.0
S		1913.2	C1512			810 / 1815	
S		1919.4	C1512			812 / 1815	
S		1.10.15.4	C1512			716 / 1815	
S		1.10.17.6	1F12	Z			Z sym 92.0 - 107.6
S		1.10.19.8	1F12	S			S sym 107.6 - 109.8
S		1.11.15	C1512			810 / 1815	
S		1.11.17.6	C1512			812 / 1815	
S		1.12.13.7	C1512			815 / 1815	
S		1.12.19.8	C1512			812 / 1815	
S		1.13.15.9	C1512			712 / 1815	
S		1.14.20	C1512			618 / 1815	
S		1.14.18.1	C1512			812 / 1815	
S		1.15.14.2	C1512			810 / 1815	
S		1.15.19.2	1F12	Z		719 / 1815	Z sym 109.8 - 159.2

DDH 29-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: B Y H

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
S		11611 0	1F12	Σ			S sym 159.2 - 161.0
S		11615 8	C1S12			716 11815	
S		11712 1	C1S12			810 11815	
S		11718 3	C1S12			815 11815	
S		11813 7	1F12	Z			Z sym 161.6 - 183.7
S		11814 4	C1S12			715 11815	
S		11910 8	C1S12			714 11815	
S		11912 4	1F12	Σ			S sym 183.7 - 192.4
S		11916 9	C1S12			718 11815	
S		11917 8	1F12	Z			Z sym 192.4 - 197.8
S		11919 6	1F12	Σ			S sym 197.8 - 199.6
S		12013 0	C1S12			810 11815	
S		12019 1	C1S12			810 11815	
S		12115 2	C1S12			810 11815	
S		12118 6	1F12	Z			Z sym 199.6 - 218.6
S		12121 1	C1S12			810 11815	
S		12212 2	1F12	Σ			S sym 218.6 - 222.2
S		12217 1	C1S12			817 11815	
S		12219 2	1F12	Z			Z sym 222.2 - 229.2
S		12314 4	C1S12			811 11815	
S		12319 9	C1S12			612 11815	
S		12411 1	1F12	Σ			S sym 229.2 - 241.1
S		12416 0	C1S12			711 11815	
S		12419 2	1F12	Z			Dyke 249.2 - 266.1
S		12616 1	1F12	S		812 11815	
S		12713 0	C1S12			715 11815	
S		12715 4	1F12	Σ			S sym 266.1 - 275.4
S		12719 2	C1S12			814 11815	
S		12813 2	1F12	Z			Z sym 275.4 - 283.2
S		12815 3	C1S12	S		818 11815	S sym 283.2 - 291.4
S		12911 4	P1S12			712 11815	
S		12917 2	P1S12			717 11815	
S		13013 8	P1S12			618 11815	
S		13019 3	P1S12			711 11815	
S		13115 5	P1S12			718 11815	F4 fold.
S		13115 5	1F12	Z			

DDH 79-X-06

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		1418116	CF12	3			Z sym 476.8 - 481.6
S		1418162	C1512			715 / 1815	
S		1419110	CF12	Σ			S sym 481.6 - 491.0
S		1419122	C1512			713 / 1815	
S		1419186	C1512			615 / 1815	
S		1510102	CF12	3			Z sym 491.0 - 500.2
S		1510147	C1512			717 / 1815	
S		1511108	C1512			612 / 1815	
S		1511154	CF12	S		815 / 1815	
S		1512118	C1512			815 / 1815	
S		1512166	C1512			717 / 1815	
S		1512197	CF12	Σ			S sym 500.2 - 529.7
S		1513119	CF12	3			Z sym 529.7 - 531.9
S		1513143	C1512			713 / 1815	
S		1513174	CF12	Σ			S sym 531.9 - 537.4
S		1514102	C1512			719 / 1815	
S		1514168	C1512			714 / 1815	
S		1515120	CF12	3			Z sym 537.4 - 552.0
S		1515128	C1512			816 / 1815	
S		1515193	C1512			817 / 1815	
S		1516127	CF12	Σ			S sym 552.0 - 562.7
S		1516154	C1512			615 / 1815	
S		1516169	CF12	3			Z sym 562.7 - 566.9
S		1517100	C1512			717 / 1815	F4 folding
S		1517130	CF12	Σ			S sym 566.9 - 573.0
S		1517179	C1512			815 / 1815	
S		1518142	C1512			610 / 1815	
S		1519101	C1512			715 / 1815	
S		1519177	C1512			813 / 1815	
S		1610141	C1512			810 / 1815	
S		1610198	C1512			715 / 1815	
S		1611105	CF12	3			Z sym 573.0 - 610.5
S		1611140	CF12	Σ			S sym 610.5 - 614.0
S		1611157	C1512			712 / 1815	F4 folding
S		1612129	C1512			715 / 1815	
S		1612190	C1512			619 / 1815	

DDH 79-X-06

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		1810 9 5	C 1 5 12			514 / 1815	F_4 folding
S		1811 4 3	C 1 5 12			511 / 1815	F_4 folding
S		1811 9 5	C 1 5 12			614 / 1815	
S		1812 6 0	C 1 5 12			715 / 1815	
S		1813 3 9	F 1 2	Σ		612 / 1815	S sym 782.5 - 833.9
S		1813 8 8	F 1 2	3		611 / 1815	Z sym 833.9 - 838.8
S		1814 5 2	C 1 5 12			515 / 1815	
S		1815 1 3	C 1 5 12			514 / 1815	
S		1815 1 4	C 1 5 12			612 / 1815	
S		1816 1 7	F 1 2	Σ			S sym 838.8 - 861.7
S		1816 2 5	C 1 5 12			612 / 1815	
S		1816 1 7 3	F 1 2	3			Z sym 861.7 - 867.3
S		1816 1 8 6	C 1 5 12			510 / 1815	
S		1817 1 2 7	F 1 2	Σ		510 / 1815	S sym 867.3 - 872.7
S		1817 1 7 8	C 1 5 12			417 / 1815	
S		1818 1 4 8	C 1 5 12			412 / 1815	
S		1818 1 6 1	F 1 2	3			Z sym 872.7 - 886.1
S		1819 1 0 0	C 1 5 12			710 / 1815	
S		1819 1 3 3	F 1 2	Σ			S sym 886.1 - 893.3, F_4 folding
S		1819 1 7 9	C 1 5 12			616 / 1815	
S		1910 1 4 0	C 1 5 12			610 / 1815	
S		1910 5 4	F 1 2	3			Z sym 893.3 - 906.4
S		1911 1 0 1	C 1 5 12			619 / 1815	
S		1911 1 6 2	C 1 5 12			714 / 1815	
		1911 1 8 3					END OF HOLE

DDH 79-X-06

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By: BYH

Sampled By: ALL/MCN

Code	From	To	Sample No.	Description		RECOVERY
1	10 14	16 20	22 27			
P	161711 0	161712 0	X 10131018	1.0 m	4K7	0.7 m
P	161716 7	161717 7	X 10131019	1.0 m	4K79 + 4K7	1.0 m
P	161718 1	161719 4	X 10131110	1.3 m	4G8	1.3 m
P	171016 6	171018 5	X 10131118	1.9 m	4E8	1.9
P	171018 5	171108	X 10131119	2.3m	4G0	2.3
P	171130	171143	X 10132110	1.3 m	4G18	1.3
P	171143	171148	X 10132121	0.5 m	4L3	.5
P	171148	171161	X 10132122	1.3 m	4G18	1.3
P	171161	171167	X 10122123	0.6 m	4D4	.6
P	171167	171174	X 10132124	0.7 m	4G148	7
P	171174	171182	X 10132125	0.8 m	4D48	.8
P	171182	171202	X 10132126	2.0 m	4G148	2.0
P	171202	171222	X 10132127	2.0 m	4G148	2.0
P	171222	171242	X 10132128	2.0 m	4G148	2.0
P	171242	171257	X 10132129	1.5 m	4G148	1.3
P	171257	171267	X 10133130	1.0 m	4G148	1.0
P	171267	171283	X 10133131	1.6 m	4E4	1.6
P	171283	171305	X 10133132	2.2 m	4G0	2.2
P	171305	171327	X 10133133	2.2 m	4G0	2.2
P	171327	171340	X 10133134	1.3 m	4E0	1.3
P	171340	171354	X 10133135	1.4 m	4E0	1.4
P	171354	171370	X 10133136	1.6 m	4G48	1.5
P	171370	171380	X 10133137	1.0 m	4G48	1.0
P	171380	171385	X 10133138	0.5 m	5D69	.5
P	171385	171398	X 10133139	1.3 m	4G0	1.3
P	171398	171411 8	X 10134110	2.0 m	4A0	2.0
P	171411 8	171438	X 10134111	2.0 m	4A0	2.0
P	171438	171455	X 10134112	1.7 m	4A0	1.7
P	171455	171475	X 10134113	2.0 m	4A7	2.0
P	171712 1	171741	X 10134114	2.0m	4A4	2.0
P	171741	171761	X 10134115	2.0 m	4A4	2.0

DDH 79-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		1613R5	1F12	3			Z sym 614.0 - 632.5
S		16135 1	C1512			619 / 1815	
S		16135 3	1F12	Σ			S sym 632.5 - 635.3
S		16141 6	C1512			812 / 1815	
S		16141 2	1F12	3			Z sym 635.3 - 642.5
S		16141 8 0	1F12	Σ		713 / 1815	S sym 642.5 - 648.0
S		16151 6	1F12	3			Z sym 648.0 - 651.6
S		16151 4 1	1F12	Σ		813 / 1815	S sym 651.6 - 654.1
S		16151 6 2	1F12	3			Z sym 654.1 - 656.1
S		16151 8 2	1F12	Σ			S sym 656.1 - 658.2
S		16161 0 2	C1512			614 / 1815	
S		16161 6 2	C1512			715 / 1815	
S		16161 7 3	1F12	3			Z sym 658.2 - 667.3
S		16171 2 3	C1512			512 / 1815	
S		16171 8 4	C1512			510 / 1815	
		16181 4 5	C1512			811 / 1815	
		16191 0 6	C1512			615 / 1815	
S		16191 6 9	C1512			718 / 1815	
S		17101 2 9	C1512			716 / 1815	
S		17101 8 9	C1512			715 / 1815	
S		17111 5 0	C1512			810 / 1815	
S		17121 1 1	C1512			614 / 1815	
S		17131 0 3	C1512			614 / 1815	
S		17131 6 8	C1512			618 / 1815	
S		17141 2 5	1F12	Σ		613 / 1815	S sym 667.3 - 742.5
S		17141 8 5	1F12	3		710 / 1815	Z sym 742.5 - 748.5
S		17151 4 0	1F12	Σ		615 / 1815	S sym 748.5 - 754.0
S		17161 0 3	C1512			614 / 1815	F4 folding
S		17161 5 6	C1512			618 / 1815	
S		17171 2 6	C1512			612 / 1815	
S		17171 8 4	C1512			516 / 1815	
S		17181 2 5	1F12	3			Z sym 754.0 - 782.5, F4 folding
		17181 3 8	C1512			515 / 1815	
		17191 1 5	C1512			710 / 1815	
S		17191 8 2	C1512			711 / 1815	
S		18013 4	C1512			319 / 1815	F4 folding

DDH Z9-X-06 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BYH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		131211 5	C1S12			714 / 1815	
S		131217 6	C1S12			715 / 1815	F4 folding
S		131314 7	C1S12			716 / 1815	
S		131317 5	1F12	3			Z sym 315.5 - 337.5
S		131410 4	1F12	Σ		618 / 1815	S sym 337.5 - 340.4
S		131416 2	C1S12			612 / 1815	Zone of F4 folding
S		131512 3	C1S12			417 / 1815	Zone of F4 folding
S		131518 4	C1S12			810 / 1815	Zone of F4 folding.
S		131613 3	1F12	3		717 / 1815	Z sym 340.4 - 363.3 F4 folding
S		131618 7	1F12	Σ			S sym 363.3 - 368.7 F4 folding
S		131710 6	C1S12			618 / 1815	F4 folding.
S		131716 7	C1S12			715 / 1815	F4 folding
S		131812 8	C1S12			715 / 1815	F4 folding
S		131818 9	C1S12			714 / 1815	F4 folding
S		131914 0	1F12	3			Z sym 368.7 - 394.0
S		131918 6	C1S12			614 / 1815	
S		141014 1	C1S12			719 / 1815	
S		141102 2	C1S12			716 / 1815	
S		141103 3	C1S12			718 / 1815	
S		141211 3	1F12	Σ			S sym 394.0 - 421.3
S		141212 4	C1S12			717 / 1815	
S		141217 0	1F12	3			Z sym 421.3 - 427.0
S		141218 5	C1S12			717 / 1815	
S		141314 8	C1S12			615 / 1815	
S		141314 9	1F12	Σ			S sym 427.0 - 434.9
S		141315 6	1F12	Σ			Z sym 434.9 - 435.6
S		141410 7	P1S12			616 / 1815	PS2 435.6 - 441.7
S		141416 4	C1S12			615 / 1815	
S		141511 7	C1S12			712 / 1815	
S		141513 3	1F12	3			Z sym 441.7 - 453.3
S		141516 6	C1S12			712 / 1815	
S		141612 1	C1S12			712 / 1815	
S		141618 1	C1S12			715 / 1815	
S		141714 2	C1S12			716 / 1815	
S		141716 8	1F12	Σ			S sym 453.3 - 476.8
S		141810 3	C1S12			715 / 1815	

DDH 79-X-06

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By: BYH

Sampled By: MCN/ABL

Code	From	To	Sample No.	Description		
						RECOVERY
P	171716	171717	X1 103416	1.2 m	4A4	1.1
P	171812	171812	X1 103417	0.7 m	4G48	.7
P	171812	171813	X1 103418	0.5 m	4D48	.5
P	171813	171813	X1 103419	0.6 m	4C9	.6
P	171813	171815	X1 103510	1.3 m	4A79	1.0
P	171815	171816	X1 103182	1.2 m	4L37	1.2
P	171816	171818	X1 103183	1.6 m	4A0	1.6
P	171818	171818	X1 103184	0.9 m	4C0	.8
P	171818	171819	X1 103185	0.6 m	4G0	.6
P	171819	171910	X1 103186	0.6 m	4E8	.6
P	171910	171910	X1 103187	0.4 m	4C8	.4
P	171910	171911	X1 103188	0.5 m	4G0	.5
P	17A11	171911	X1 103189	0.7 m	4L7	.7
P	171936	171945	X1 103190	0.9 m	4G0	.9
P	171945	171966	X1 103191	2.1 m	4E8	1.8
P	171966	171978	X1 103192	1.2 m	4G8	1.2
P	171978	171995	X1 103193	1.7 m	4A0	1.7
P	171995	181006	X1 103194	1.1 m	4L37	1.1
P	181006	181016	X1 103195	1.0 m	4A0	.9
P	181029	181042	X1 103196	1.3 m	4G89	1.3
P	181042	181057	X1 103197	1.5 m	4G89	1.5
P	181126	181143	X1 103198	1.7 m	4L67	1.6
P	181143	181161	X1 103199	1.8 m	4L67	1.7
P	181161	181179	X1 104010	1.8 m	4L67	1.8
P	181712	181732	X1 103179	0.7 m	4L7	.7
P	181732	181742	X1 103810	1.0 m	4A0	1.0
P	181742	181757	X1 103181	1.5 m	4A0	1.5
P	181757	181780	X1 104511	2.3 m	4A4	2.0
P	181780	181788	X1 104512	0.8 m	4G0	.8
P	181788	181792	X1 104613	0.4 m	4A0	.4

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-07

Project: DY

Location: VANGORDA PLATEAU

Claim: DY-43

Terr. Plane Co-ords.: 6901190.78 N

597656.70 E

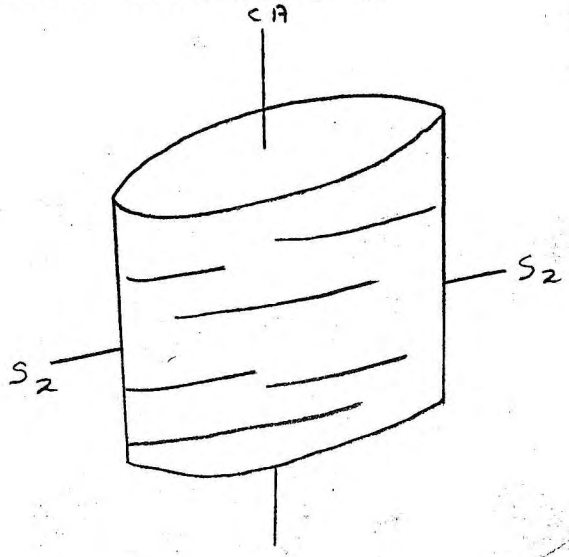
Grid Co-ords.: 18+60 E

40 N

Elevation: 1055.80

Total Depth: 699.5

Fabric Orientation Diagram:



All symmetry determinations looking

NW with S2 dipping

SW with dip azimuth 185.

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

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

Drilling Contractor: ARCTIC

Core:

Size	From	To
NQ	31.1	699.5

Collar Cased and Capped: NO

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-07
(2–8)

Code	Drillhole (2–8)	Elevation (10–16)	Northing (17–24)	Easting (25–32)	Comments (34–48)
T	79-1X-107	19516-1810	6619011/1910	1519716516	METERS

Code	Drillhole (2–8)	Depth (10–14)	Zenith Angle (22–26)	True Azimuth (28–32)	Comments (34–56)
R	79-1X-107	100	1801.0	109.	ATCOLLAR
R	79-1X-107	1300	1751.5	2651.9	
R	79-1X-107	1600	1741.9	2713.5	
R	79-1X-107	1900	1731.5	2731.5	
R	79-1X-107	12100	1721.7	2731.9	
R	79-1X-107	12500	1731.0	2721.7	
R	79-1X-107	12800	1721.9	2810.1	
	79-1X-107	13100	1721.5	2821.3	
R	79-1X-107	13400	1731.0	2911.9	
R	79-1X-107	13700	1721.5	2971.4	
R	79-1X-107	14000	1731.7	3114.10	
R	79-1X-107	14300	1731.9	3121.1	
R	79-1X-107	14600	1721.5	3051.1	
R	79-1X-107	14900	1721.7	3081.5	
R	79-1X-107	15200	1741.5	3210.4	
R	79-1X-107	15500	1731.7	3251.4	

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 79-X-07

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	7				

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R		0 0	.	.	AT COLLAR
R	79-X-07	1480 0	169.9	312.9	
R	79-X-07	1510 0	169.0	312.7	
R	79-X-07	1540 0	167.9	312.6	
R	79-X-07	1570 0	166.9	312.4	
R	79-X-07	1600 0	165.9	311.8	
R	79-X-07	1630 0	164.3	311.8	
	79-X-07	1660 0	165.0	311.8	
	79-X-07	1690 0	164.7	311.4	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

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

DDH 79-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH/LCP

Type	From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
L	10100	13111	11	#	O/B
L	13111	15133	12	5C10	gouge zone 52.7 - 53.3
L	15133	15164	13	5B16	silicified bx zone 55.0 - 55.4 (both present) Py > Po
L	15164	15193	14	5D16	minor po, no py noted
L	15193	16555	15	5D13	no sulfides in upper massive part. Lower phyllitic part has pyrite
L	16555	16182	16	5B16	bx zone, angular clasts 66.4 - 66.7 minor pyrite
L	16182	17144	17	5B10	pyrite ∞ pyrrhotite
L	17144	17167	18	5D13	pyrite – very minor amounts
L	17167	17174	19	5B10	pyrite & pyrrhotite – about equal amounts – minor constituent
L	17174	18100	110	5D13	pyrite
L	18100	18104	111	5B16	pyrite
L	18104	18135	112	5D13	gouge zone 83.2 - 83.5
L	18135	18147	113	5B10	pyrite
L	18147	19122	114	5D13	pyrite
L	19122	11210 4	115	5B10	pyrite – only minor pyrrhotite – some pyrrhotite ascend margins of pyrite
	11210 4	11315 8	116	5A13	Closely resembles 5B23 (border-line situation) pyrite minor bands of py
L	11315 8	12121 6	117	5B10	Gouge zone 136.4 - 137.4
					Dominantly pyrite. Some pyrrhotite grains, in cases pyrrhotite also on edges of pyrite grains. Lower part of interval contains both pyrite and pyrrhotite grains
L	12121 6	12121 82	118	5D13	minor sph – gal bands 210.3 & 210.9 Contains some minor phyllitic bands Both pyrite and pyrrhotite grains present
L	12121 82	12181 48	119	5B10	Variably calcareous. Numerous regions with minor quartz veining. Both pyrite & pyrrhotite occur as subhedral grains.
L	12181 48	12181 63	210	5D13	Transitional to 5B73. Only smaller portions consist of good massive 5D3. Pyrite dominant
L	12181 63	12191 02	211	5B17	5B73 Dark to light greenish phyllite. Both pyrrhotite and pyrite grains present.
L	12191 02	12191 46	212	5D13	Variably phyllitic. Some thin intervals approach leopard-rock laminated appearance. Good euhedral pyrite with pressure shadows. Some pyrrhotite also present.
L	12191 46	13102 9	213	5B17	5B73 Greenish phyllite. Lower part of section more graphitic – dark gray color. Pyrite

DDH 79-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BYH/LCP

From	To	Unit	Code	Description
10 14	16 20	22 23	25 27	
L 13012 9	13111 6	214	5D13	Massive with discontinuous calcite stringers – laminae
				to well laminated. Minor phyllitic intervals
				Contains quartz-carbonate veins (with chlorite)
				Pyrite grains
L 13111 6	13114 6	215	5B10	Both pyrrhotite & pyrite present. Pyrrhotite dominant.
L 13114 6	13111 8	216	5B16	py present.
L 13111 8	13210 3	217	5D10	
L 13210 3	13213 6	218	5B16	py present
L 13213 6	13218 3	219	5D10	
L 13218 3	13219 3	310	5D15	-5D53
L 13219 3	13315 6	311	5B16	py > po
L 13315 6	13318 6	312	5B17	-5B73 po > py
L 13318 6	13410 6	313	5B10	
L 13410 6	13412 9	314	4L10	slightly pyrrhotitic.
L 13412 9	13517 7	315	5B17	-5B73 po present, no py
				Pale cream to dark green phyllite. Some short
				intervals of micaceous 5D. Small vein of
				galena with pyrrhotite at 350.5
L 13517 7	13613 3	316	0D12	0D23 Marginal phase of Dixon Creek dike.
				Phenocryst of plagioclase and biotite.
L 13613 3	13619 7	317	0E17	Dixon Creek Qtz Diorite
L 13619 7	13717 0	318	0E19	Altered unit #37. Very pale green color. Feldspars
				altered to clays. Minor carbonate along fractures. Locally
				alteration restricted to zones around fractures.
L 13717 0	13718 9	319	0E17	Same as Unit #37
L 13718 9	13812 0	410	0D12	0D23 Same as Unit #36.
L 13812 0	13910 4	411	5B17	5B73 Generally dark olive-green phyllite. Carbonate
				bands common. Some intervals should be
				considered scuzzy 5D3. Pyrrhotite, no pyrite.
L 13910 4	14012 3	412	5D13	Massive olive-green to well-laminated green & white
				(to gray) Contains both pyrite & pyrrhotite.
				Gray bands are carbonate.
14012 3	14014 1	413	5D10	Light greenish gray 5D. Brecciated – clasts are foliated
				by D2 before brecciation. Quartz & carbonate in
				abundant fractures. Top 0.2 M contains
				sphalerite bands along S2.

DDH 79-X-07

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH/LCP

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	141014	141019	414	51D13	Generally laminated chloritic phyllite with carbonate (gray) interbands. Marcasite (?) vein-stringer at 404.7
					Lower part contains thin interbands of graphitic phyllite (starting at 408.2)
L	141019	141111	415	51B10	Gray phyllite with well-developed crenulation cleavage. Pyrrhotite — no pyrite
L	141111	141124	416	51B17	5B73 Dark green phyllite.
L	141124	141198	417	51D13	Commonly pale olive green massive to laminated. Locally darker green. Scattered interbands of carbonaceous phyllite (dark gray).
					Quartz veins commonly contain green chlorite.
L	141198	141214	418	51B10	Gray to dark green phyllite. Abundant fine cross-cutting carbonate veins. Larger quartz veins also present.
					Rock extensively fractured
L	141214	141250	419	51D13	Light olive green phyllite. Well-developed Sa cleavage visible. Contains light gray carbonate bands
L	141250	141307	510	51B10	Dark gray to dark green phyllite. Minor gray carbonate laminae. Quartz veins present. Anhedral to subhedral pyrrhotite. Qtz veins contain carbonate-chlorite.
L	141307	141322	511	51B17	5B73 Dark olive green. Carbonate laminae common. Upper contains bands of 5D. Upper interval heavily fractured - carbonate & qtz filling fractures
L	141322	141358	512	51B10	Minor 5B7 bands. Could be considered 5B2
L	141358	141411	513	51B17	5B73 Greenish-gray phyllite. Transitional between 5B and 5D. Contains distinctive gray-clearish carbonate stringer-bands. Subhedral to anhedral pyrrhotite
L	141411	141591	514	51D13	Laminated 5D with short intervals of massive 5D. Much of section could be considered 5B7 — the traditional gray zone. Crenulation cleavage well developed with carbonate & mica microlithons.
					Scattered qtz-carbonate-chlorite veins up to 0.4 m thick
L	141591	141813	515	51B12	Anhedral pyrrhotite - often near qtz veins. Crenulation cleavage textures common. Pyrrhotite often forms elongate stringers in D2 foliation.

DDH 79-X-07 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH/LCD/JGS

	From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
L	14813 5	14814 4	516	51D13	Massive, pale olive green. Thin calcite laminae.
L	14814 4	14912 5	517	51B12	Stringer pyrrhotite in D2 foliation. Laminated with carbonate-rich & micaceous bands
L	14912 5	15016 9	518	51A10	Subhedral to stringer-type pyrrhotite. Minor qtz veins filling fractures. Variably laminated with carbonate-rich bands. Thin fault gouge zone at 503.9
L	15016 9	15017 8	519	51D13	5D38 – Micaceous, chloritic phyllite. Veins of clearish-white calcite. Thin bands of 5A intermixed.
L	15017 8	15111 3	610	51A10	Variably laminated. Dark gray black. Stringer pyrrhotite elongate in D2.
L	15111 3	15112 8	611	51D13	5D38. Micaceous. Abundant stringer-bands of coarsely-crystalline whitish-clear carbonate. Anhedral pyrrhotite.
L	15112 8	15114 1	612	51A19	Minor py + pyrr // banding
L	15114 1	15116 2	613	4A10	Abundant band pyr-pyrr 5A9 & 4A0
	15116 2	15116 5	614	51D13	
L	15116 5	15116 8	615	51A10	ZERO SULPH
L	15116 8	15117 2	616	51D13	Minor pyrr rich homogonys
L	15117 2	15117 7	617	51A10	
L	15117 7	15118 8	618	51D19	-5D93 Pyrr bands 517.9 - 518.2.
L	15118 8	15119 0	619	4A10	Pyrr [pyr]
L	15119 0	15120 2	710	51D13	
L	15120 2	15120 4	711	51A19	py-pyrr
L	15120 4	15121 9	712	51D13	
L	15121 9	15123 5	713	51A10	/9 pyrr py banding 523.1 - 523.5.
L	15123 5	15124 4	714	51D13	
L	15124 4	15126 1	715	51A17	[MINOR 5D3] inter bands minor py with 505 cale veins
L	15126 1	15126 5	716	51D13	
L	15126 5	15127 2	717	51A10	
L	15127 2	15127 6	718	0|0|0	
L	15127 6	15128 5	719	51A10	
L	15128 5	15130 4	810	51D19	-5D93 pyrr banding (possible 4467)
	15130 4	15131 6	811	51A10	10 cm 4A0 / 530.4
L	15131 6	15135 0	812	51D13	
L	15135 0	15138 9	813	51B12	
L	15138 9	15139 6	814	4L17	

DDH 79-X-07 (2–8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH/JGS

•	From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
L	15139.6	15141.2	8 15	5 B 16	
L	15141.2	15141.6	8 16	5 B 13	
L	15141.6	15142.9	8 17	5 B 16	
L	15142.9	15144.0	8 18	5 B 12	
L	15144.0	15145.0	8 19	4 A 14	alternating bands sph ± py
L	15145.0	15148.3	9 10	4 A 10	gouge zone 545.9 - 547.3
L	15148.3	15149.2	9 11	5 B 12	
L	15149.2	15153.3	9 12	5 B 10	
L	15153.3	15156.5	9 13	5 B 17	- 5B73
L	15156.5	15158.0	9 14	5 D 13	
L	15158.0	15161.0	9 15	5 B 17	- 5B72.
L	15161.0	15162.0	9 16	5 A 10	
L	15162.0	15166.4	9 17	5 A 13	
L	15166.4	15171.8	9 18	5 A 19	
L	15171.8	15173.5	9 19	5 A 13	
	15173.5	15174.0	0 10	4 K 1	$CaCO_3$; not ankerite Hanging wall has a cherty appearance, recrystallized sph-gal
L	15174.0	15174.3	0 11	4 A 10	
L	15174.3	15176.9	0 12	4 G 10	$CaCO_3$ band 576.2 - 576.3
L	15176.9	15177.1	0 13	5 D 10	
L	15177.1	15178.0	0 14	4 G 10	
L	15178.0	15178.5	0 15	4 E 10	
L	15178.5	15180.0	0 16	4 D 14	
L	15180.0	15180.4	0 17	5 D 13	- minor diss py
L	15180.4	15181.8	0 18	4 D 14	
L	15181.8	15183.8	0 19	4 D 14	- minor clots of ankerite
L	15183.8	15186.9	1 10	4 A 11	- 4A14
L	15186.9	15189.0	1 11	5 A 10	- gouge zone 586.7 - 589.4
L	15189.0	15191.0	1 12	5 D 1	
L	15191.0	15191.9	1 13	4 L 10	minor po, gouge zone: 590.7 - 590.9
L	15191.9	15195.4	1 14	5 B 16	
L	15195.4	15195.9	1 15	5 D 13	po present
L	15195.9	15197.9	1 16	5 B 17	- 5B73 po minor
	15197.9	16010.3	1 17	5 D 3	598.6 - 598.8 4L with pyrr stringer.
L	16010.3	16011.2	1 18	5 B 17	- 5B73 minor po
L	16011.2	16011.6	1 19	5 D 13	
L	16011.6	16011.9	2 10	5 B 17	- 5B73 "

DDH 79-X-07 (2–8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH/JCS

Code	From (10–14)	To (16–20)	Unit (22 23)	Code (25 27)	Description
L	161012 3	161013 3	211	S1D10	minor po
L	161013 3	161015 5	212	S1B16	"
L	161015 5	161016 1	213	S1D13	"
L	161016 1	161017 8	214	S1B17	"
L	161017 8	161019 4	215	S1D13	"
L	161019 4	161110 5	216	S1B17	-SB73 minor po
L	161110 5	161111 1	217	S1D13	
L	161111 1	161112 2	218	S1B17	-SB73
L	161112 2	161113 7	219	S1D13	
L	161113 7	161114 7	310	S1B17	-SB73
L	161114 7	161115 1	311	S1D13	
L	161115 1	161314 0	312	S1D15	-SD53 transitional from #131
L	161314 0	161315 1	313	S1B12	-SB23
L	161315 1	161315 9	314	S1D15	-SD53
L	161315 9	161318 0	315	S1B16	
	161318 0	161319 4	316	S1B17	-SB73
L	161319 4	161411 0	317	S1B10	
L	161411 0	161446	318	S1B16	
L	161446	161480	319	S1B10	small syn band 646.0
L	161480	161510 0	410	S1B16	minor po, no py found
L	161510 0	161516 0	411	S1B10	more po
L	161516 0	161516 3	412	S1A1X	minor quartz clasts
L	161516 3	161516 8	413	S1D13	appears brecciated.
L	161516 8	161517 2	414	S1A1X	minor quartz clasts
L	161517 2	161817 2	415	31G10	only po found, no py
L	161817 2	161817 9	416	31G10	gouge zone
L	161817 9	161819 9	417	31G10	
L	161819 9	161912 2	418	31G10	gouge zone
L	161912 2	161915 1	419	31G10	only po found, no py
L	161915 1	161915 6	510	31G10	gouge zone
L	161915 6	161919 5	511	31G10	
					END OF HOLE

DDH 79-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH/GCP

Id	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		13111					O/B
	13111	15133					SCO Metabasite, no structures.
S		15133	C S 12			710 / 1815	
S		15174	I F 12	3			Z sym 53.3 - 57.4
S		15194	C S 12			810 / 1815	
S		16134	I F 12	Σ			S sym 57.4 - 63.4
S		16159	C S 12			515 / 1815	
S		16183	I F 12	3			Z sym 63.4 - 68.3
S		17113	I F 12	Σ		619 / 1815	S sym 68.3 - 71.3
S		17121	I F 12	3			Z sym 71.3 - 72.1
S		17135	I F 12	Σ			S sym 72.1 - 73.5
S		17156	I F 12	3			Z sym 73.5 - 75.6
S		17180	C S 12			715 / 1815	
S		17192	I F 12	Σ			S sym 75.6 - 79.2
S		18112	I F 12	3			Z sym 79.2 - 81.2
		18141	C S 12			817 / 1815	
S		19102	C S 12			816 / 1815	
S		19125	I F 12	Σ			S sym 81.2 - 92.5
S		19143	I F 12	3			Z sym 92.5 - 94.3
S		19163	C S 12			719 / 1815	
S		110125	I F 12	Σ		716 / 1815	S sym 94.3 - 102.5
S		110147	I F 12	3			Z sym 102.5 - 104.7
S		110158	I F 12	Σ			S sym 104.7 - 105.8
S		110177	I F 12	3			Z sym 105.8 - 107.7
S		110185	C S 12			812 / 1815	
S		111123	I F 12	Σ			S sym 107.7 - 112.3
S		111134	C S 12			810 / 1815	
S		112105	C S 12			810 / 1815	
S		112127	I F 12	3			Z sym 112.3 - 121.2
S		112130	I F 12	Σ			S sym 121.2 - 123.0
S		112144	I F 12	3			Z sym 123.0 - 124.4
S		112173	C S 12			715 / 1815	
	112144	112177	C S 12	S			S symmetry, D2 minor structures
Z	112177	112181	C S 12	Z			Z-symmetry, D2 minor structures
S		113123	C S 12	S		713 / 1815	
S		114117	C S 12	S		718 / 1815	

DDH 79-X-07 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH/LCP

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		11417 8	C S12	S		817 / 1815	Occasional S1 microlithons.
S	11218 1	11510 8	C S12	S			S-symmetry, D2 minor structures
S	11510 8	11513 0	C S12	Z			Z-symmetry, D2 minor structures
S		11513 6	P S12			817 / 1815	Occasional S1 microlithons
S		11519 7	P S12			817 / 1815	
S		11615 8	C S12	S		810 / 1815	
S	11513 0	11617 6	C S12	S			S-symmetry, D2 minor structures
S		11619 1	P S12			814 / 1815	
S	11617 6	11710 5	C S12	Z			Z-symmetry, D2 minor structures. Only minor scattered microlithons
S		11715 2	P S12			616 / 1815	
S		11810 4				711 / 1815	
S	11710 5	11810 4	C S12	S			S-symmetry, D2 minor structures
S	11811 3	11811 3	C S12			617 / 1815	
S		11812 7	I F12	Σ			S sym 170.5 - 182.7
		11814 6	I F12	3			Z sym 182.7 - 184.6
S		11816 0	I F12	Σ			S sym 184.6 - 186.0
S		11816 7	I F12	3		619 / 1815	Z sym 186.0 - 186.7
S		11913 2	I F12	Σ		718 / 1815	S sym 186.7 - 193.2
S		11916 0	I F12	3			Z sym 193.2 - 196.0
S		12013 0	C S12			715 / 1815	
S		12091	C S12			810 / 1815	
S		12111 2	I F12	Σ			S sym 196.0 - 212.1
S		12114 5	I F12	3			Z sym 212.1 - 214.5
S		12115 6	I F12	Σ		719 / 1815	S sym 214.5 - 215.6
S		12116 9	I F12	3			Z sym 215.6 - 216.9
S		12121 0	I F12	Σ			S sym 216.9 - 220.0
S		12121 8	C S12			810 / 1815	
S		12217 9	I F12	3		712 / 1815	Z sym 220.0 - 227.9
							post D_2 features.
S		12313 2	I F12	Σ			S sym 227.9 - 232.0
S		12314 0	I F12	3		716 / 1815	Z sym 232.0 - 234.0
		12410 0	C S12			810 / 1815	
S		12416 2	C S12			810 / 1815	
S		12512 6	I F12	Σ		712 / 1815	S sym 234.0 - 252.6
S		12514 5	I F12	3			Z sym 252.6 - 254.5

DDH 79-X-07

Cyprus Anvil Mining Corp.

Structural Log

Logged By: BVH/LCP

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		12161 5	C S12			817 / 1815	
S		12161 76	1F2	Σ		716 / 1815	S sym 254.5 - 267.6
S		12171 7	1F2	3			Z sym 267.6 - 271.7
S		12171 37	C S12			714 / 1815	
S		12171 98	C S12			714 / 1815	
S		12181 63	1F2	Σ		811 / 1815	S sym 271.7 - 286.3
S		12181 77	1F2	3			Z sym 286.3 - 287.7
S		12191 22	C S12			814 / 1815	F4 minor structures.
S		12191 98 1	C S12			613 / 1815	F4 minor structures.
S		12191 87	1F2	Σ			S sym 287.7 - 298.7
S		13101 12	1F2	3			Z sym 298.7 - 301.2
S		13101 43	C S12			819 / 1815	
S		13110 3	C S12			713 / 1815	
S		13116 4	C S12			810 / 1815	
S		13121 20	C S12			718 / 1815	
		13121 29	1F2	Σ			S sym 301.2 - 322.9
		13121 73	1F2	3		815 / 1815	Z sym 322.9 - 327.3
S		13131 34	C S12			716 / 1815	
S		13131 50	1F2	Σ			S sym 327.3 - 335.0
S		13131 68	1F2	3			Z sym 335.0 - 336.8
S		13131 95	C S12			811 / 1815	
S		13141 43	C S12	S		818 / 1815	
S		13151 23	P S12	S		615 / 1815	
S	13131 68	13151 76	C S12	S			S-symmetry, D2 minor structures
		13151 76				615 / 1815	Contact between dike and phyllite
		13181 20				617 / 1815	Contact between dike and phyllite.
							Contact sub // D2 (S2)
S		13181 28	P S12			717 / 1815	
S		13181 71	P S12			818 / 1815	
S		13191 34	P S12	S		716 / 1815	Poorly developed S2 in SD
S		13191 88	P S12	S		717 / 1815	
S	14101 23	14101 41					Extensive fracturing. Some breccia post-D2
							lithologies disturbed. Probably F4?
S		14101 47	P S12			418 / 1815	
S		14101 78	P S12			610 / 1815	
S	14110 2	14111 9					large F4 kink bands present

DDH Z-9-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH / JGS

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S	141 0	14814 0	C S 2	Z		710 / 185	
S	1481 0	14814 5	C S 2			710 / 185	= Sym
S		14817 2	C S 2			715 / 185	
S		14818 8	C S 2	S			
S		14819 9	C S 2			710 / 185	
S		14910 1	C S 2	Z			
S		14911 1	F5			7	DIP DIR. 70° / 05° MEAS ASSUME S2 185°
S		14911 4	C S 2			710 / 185	
S		14913 1	C S 2	P		710 / 185	Pervasive S2 // S1
S		14913 8	C S 2	S			ONE READING ONLY.
S		14915 7	C S 2			815 / 185	
		14919 9				810 / 185	F3 Corrugation Developed.
S		15011 7	C S 2	X			Predominantly Z
S		15011 8	C S 2			810 / 185	
S		15013 8	C S 2			710 / 185	
		15014 4	C S 2	S			
S		15016 0	C S 2			710 / 185	
S		15017 0	C S 2	Z			
S		15017 5	C S 2			810 / 185	
S		15110 0	C S 2			710 / 185	
S		15110 9		S			Predominantly S.
S		15113 3	C S 2			815 / 185	F3 510.9 – 511.4.
S		15115 4	C S 2	Z			Predominantly Z.
S		15117 2	C S 2			715 / 185	
S		15121 3	C S 2			815 / 185	
S		15121 2	C S 2	X			MIXED S-Z rejoint all.
S		15121 4	C S 2			810 / 185	
S		15130 5	C S 2			815 / 185	
S		15132 8	C S 2	S			Pred. S.
S		15133 6	C S 2			710 / 185	
S		15135 4	C S 2	X		715 / 185	
S		15138 9	C S 2			810 / 185	538.9 – 541.5 F3 & F5 inter/-
		15415		P			
		15413	F2				Fold nose.
S		15470	C S 2			710 / 185	

DDH 79-X-07 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH/LCP

From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	141108	P1S12			715 1815	
	141169	C1S12	S		717 1815	
131820	141180	C1S12	S			S-symmetry, D2 minor structures
141180	141278	P1S12				No minor structures visible
	141300	P1S12			618 1815	Poorly defined crenulation cleavage
	141301	P1S12			615 1815	Crenulation cleavage
141278	141311	C1S12	S			S-symmetry, D2 minor structures.
	141318					Kink folds - axes at low angle to core axis
	141353	C1S12	Z		718 1815	Well developed crenulation cleavage
	141359					F4 - at low angle to core axis
141311	141371	C1S12	Z			Z-symmetry, D2 minor structures
141371	141435					Lithologring at low angle to core axis. Kink folds. Post-D2 folding (called F4)
	141393	C1S12	Z		614 1815	Crenulation cleavage
	141425	C1S12	Z		717 1815	
	141442	C1S12	S		617 1815	Crenulation cleavage
	141483	C1S12	S		715 1815	Crenulation cleavage
141435	141483	C1S12	S			S-symmetry, D2 minor structures
141483	141505	P1S12				No minor structures visible
	141518					F4 kink folds near quartz vein
	141532	P1S12			810 1815	D2 fltn subparallel lithologring
	141601					Well developed kink folds (F4)
	141576	C1S12	S		810 1815	Crenulation cleavage
	141629	C1S12	Z		714 1815	Crenulation cleavage
141629	141653	C1S12	Z			Z-symmetry, D2 minor structures
141659	141722					Post-D2 crenulation clvge, high angle to core axis; dips opposite to S2
	141686	C1S12	S		715 1815	Crenulation cleavage
	141748	C1S12	S		713 1815	Crenulation cleavage
	141779	C1S12	S		814 1815	Crenulation cleavage
141653	141802	C1S12	S			S-symmetry, thin intervals with post-D2 crenulation cleavage at high angle to core axis. - dips opposite to S2

DDH 79-X-07 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: JGS

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		151510 4	C1S12	S			
S		151510 6	C1S12			810 L1815	
S		151512 0	C1S12			710 L1815	
S		151513 8	C1S12	X			EVEN # 9 DIST Z9S Flip Flop.
S		151517 2	C1S12			810 L1815	
S		151518 0	C1S12	P			VERY FEW READINGS NOT RELIABLE.
S		151519 7	C1S12	S			
S		151611 7	C1S12			715 L1815	
S		151613 5	C1S12			810 L1815	F5 developed.
S		151614 7	C1S12	Z			Dom Z.
S		151615 5	C1S12			715 L1815	
S		151617 8	C1S12	S		710 L1815	
S		151708	C1S12	Z		710 L1815	
S		151710	C1S12			710 L1815	
S		151712	C1S12			715 L1815	
S		151718 6	C1S12				GOOD S
S		151911 2	C1S12			615 L1815	
S		151915 5	C1S12			710 L1815	
S		161013 3	C1S12			711 L1815	
S		161019 0	C1S12			613 L1815	
S		161115 1	C1S12			716 L1815	
S		161211 2	C1S12			717 L1815	
S		161217 2	C1S12			811 L1815	
S		161313 3	C1S12			718 L1815	
S		161319 4	C1S12			811 L1815	
S		161415 5	C1S12			716 L1815	
S		161511 6	C1S12			812 L1815	
S		161517 7	C1S12			614 L1815	
S		161613 8	C1S12			813 L1815	
S		161619 9	C1S12			718 L1815	
S		161716 0	C1S12			614 L1815	
S		171810 3	1F12	E		812 L1815	S sym 570.8 - 780.3
		171811 5	1F12	3			Z sym 780.3 - 781.3
S		171815 2	C1S12			715 L1815	
S		171816 4	1F12	E			S sym 781.3 - 786H
S		171912 8	C1S12			814 L1815	

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-08

Project: DY

Location: VANGORDA PLATEAU

Claim: DY-45

Terr. Plane Co-ords.: 6901352.66 N

597171.94 E

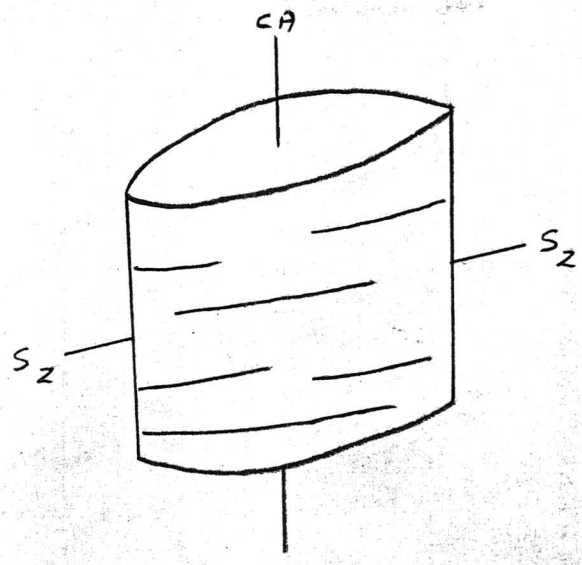
Grid Co-ords.: L 13+50 E

75 N

Elevation: 1146.20 m

Total Depth: 832.9

Fabric Orientation Diagram:



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

Purpose: FILL IN SECTION 13+50 E

Logged by: BVH

Date(s) Logged: June 30 - July 17, 1979

Drilling Contractor: ARCTIC

Core:

Size	From	To
NQ	32.0	515.7
BQ	515.7	832.9

Collar Cased and Capped: No

Started: June 25, 1979 Completed: July 15, 1979

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-08

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	79-1X-108	11147.1210	16909/13513	5917/171/1.9	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	79-1X-108	0 0	1801.0	10.0	ATCOLLAR
R	79-1X-108	300	1791.3	2812.6	
R	79-1X-108	600	1781.5	2824.2	
R	79-1X-108	900	1761.7	2371.3	
R	79-1X-108	1200	1751.7	2311.4	
R	79-1X-108	1500	1741.9	2281.1	
R	79-1X-108	1800	1741.0	2171.9	
R	79-1X-108	2100	1741.0	2121.3	
R	79-1X-108	2400	1721.4	2101.3	
R	79-1X-108	2700	1721.5	2061.9	
R	79-1X-108	3000	1731.0	2231.1	
R	79-1X-108	3300	1721.5	2391.3	
R	79-1X-108	3600	1721.3	2591.3	
R	79-1X-108	3900	1721.0	2601.5	
R	79-1X-108	4200	1691.8	2581.6	
R	79-1X-108	4500	1691.8	2641.7	

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 719-X-08

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

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	719-1X1-108	14810 0	1710.7	2711.3	~~ATTCOLLAR~~
R	719-1X1-108	15110 0	1619.9	2717.2	
R	719-1X1-108	15410 0	1619.1	2717.9	
R	719-1X1-108	15710 0	1619.9	2810.7	
R	719-1X1-108	16010 0	1618.5	2931.4	
R	719-1X1-108	16310 0	1618.0	2918.3	
R	719-1X1-108	16610 0	1615.3	3017.4	
R	719-1X1-108	16910 0	1618.6	3017.1	
R	719-1X1-108	17210 0	1617.1	2919.8	
R	719-1X1-108	17510 0	1617.9	2919.8	
R	719-1X1-108	17810 0	1713.4	2914.5	
R	719-1X1-108	18110 0	1711.6	3118.5	
R	719-1X1-108	18213 0	1711.5	3118.1	
R		.	.	.	
R		.	.	.	
R		.	.	.	

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

DDH 79-XI-10.8 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BYH

	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	1 1010	1 1132	11	1#	O/B.
L	1 1132	1 1510	12	S1B10	gouge zones 17.8-18.0, 38.0-38.2 only py present
					43.7-43.9, 46.0-46.4, 48.0-48.8
					(The Drillers thought this section clayed.
L	1 5100	1 1515	13	S1D10	gouge zones 51.7-52.3, 53.2-54.2
L	1 1515	1 1518	14	S1B16	gouge zone 55.7-58.8 py only
L	1 1518	1 1618	15	S1D15	-calcareous laminations. py only
L	1 1618	1 1621	16	S1D13	small chloritic patches 1) clasts, 2) amygdules resembles #3
L	1 1621	1 1738	17	SKC10	gouge zone 71.2-71.3 py > po
L	1 1738	1 1819	18	S1D13	-SD35 calcareous laminations
L	1 1819	1 1838	19	S1C13	py only found
L	1 1838	1 1855	110	S1D13	resembles #8, 3, 6 po > py
L	1 1855	1 1963	111	S1C10	possibly pillow lavas, amygdaloidal
					sections (0.1cm) siliceous section
					0.5cm then another amygdaloidal
					section, pattern is repeated every
					50cm., Fine bands of talc pre #2
L	1 1963	1 1981	112	S1D13	broken core 97.1-99.3 only po found
L	1 1981	1 1103	113	S1D16	no py or po found
L	1 1033	1 1132	114	S1B16	py only found
L	1 1132	1 1319	115	SB12	gouge zone 131.0-131.10 py only found
L	1 1319	1 1469	116	SDB	-resembles SB7 py only found
L	1 1469	1 1488	117	S1B10	py only found
L	1 1488	1 1506	118	S1D10	similar to #16
L	1 1506	1 1814	119	S1B10	gouge zone 167.4-168.2 py found
L	1 1814	1 1889	210	S1B16	gouge zones 181.6-181.8, 183.1-183.5,
					184.1-184.3
L	1 1889	1 1904	211	S1B12	-SB26 py found
L	1 1904	1 1916	212	S1B16	
L	1 1916	1 1932	213	S1B10	
L	1 1932	1 1953	214	S1B16	
L	1 1953	1 1956	215	S1D10	associated QQ veins
	1 1956	1 2014	216	S1B16	gouge zones 197.8-198.4
					gouge zone and breccia 200.9-204.5
L	1 2014	1 2019	217	S1B10	py found only
L	1 2019	1 2143	218	S1B16	gouge zones 218.8-219.4, 223.1-224.3
					py > po (both negligible)

DDH 79-X1-08 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BYH

Code	From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
L	121413 5	121711 9	219	S1B16	gouge zones 256.3 - 256.8, 266.7 - 267.6
	1 1 1	1 1 1	1	1 1	py > po
L	121711 9	121815 3	310	S1B10	py > po
L	121815 3	131213 5	311	S1B16	py > po
L	131213 5	131216 0	3R	S1B10	po mantling py
L	131216 0	131218 8	313	S1B16	"
L	131218 8	131711 4	314	S1B10	po > py; po mantling py
L	131711 4	131714 9	315	S1B16	
L	131714 9	131719 9	316	S1B10	nopy, po found
L	131719 9	131918 8	317	S1B16	po > py
L	131918 8	141214 0	318	S1B10	gouge zone 400.8 - 401.6
L	141214 0	141311 1	319	S1B16	po > py
L	141311 1	141413 5	410	S1B10	po > py
L	141413 5	141415 0	411	S1B16	breccia zone 443.5 - 444.3 po > py
L	141415 0	145136	412	S1B10	breccia zone 446.8
	145136	141514 3	413	S1D13	
L	141514 3	141613 5	414	S1B10	
L	141613 5	141614 3	415	S1B16	
L	141614 3	141691	416	S1B16	zone of broken core
L	141691	141714 1	417	S1B10	
L	141714 1	141714 9	418	S1D16	
L	141714 9	141811 6	419	S1B12	- 5B26 broken core zone
L	141811 6	141818 2	510	S1B16	
L	141818 2	141913 8	511	S1D16	→ borderline with 416, faintly altered rock, faint po
	1 1 1	1 1 1	1	1 1	
L	141913 8	141918 3	512	S1D13	massive po band 493.4 - 493.5
L	141918 3	151011 5	513	S1D15	- 5D53
L	151011 5	151057	514	4L17	- 4L75 minor bands of po up to 3cm wide
L	151057	151018 2	515	4L13	- 4L37
L	151018 2	151019 5	516	4D10	minor mag occurring in boudinaged bands
L	151019 5	151103	517	4G18	minor banded mag.
L	151103	151106	518	4D17	cherty appearance.
	151106	151115	519	4L13	- 4L374 small bands of po-sph
	1 1 1	1 1 1	1	1 1	which increase in frequency toward
	1 1 1	1 1 1	1	1 1	the footwall.
L	151115	151131	610	4C18	minor blebs of cpy

DDH 79-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH

	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	151113 1	151152	611	41C10	minor blebs of cpy generally
	1 1 1	1 1 1	1	1 1	associated with the qtz clots
	1 1 1	1 1 1	1	1 1	minor po
L	151152	151179	612	41C17	minor diss cpy occupying tension gashes.
L	151179	151182	613	51D16	- 5D61 banded with silica.
L	151182	151899	614	41C17	4C789 minor $CaCO_3$ hosted in the matrix.
	1 1 1	1 1 1	1	1 1	bands of mag, minor diss cpy.
L	151189	151199	615	51D16	
L	151199	151225	616	41D18	- sph-gal mainassociated with mag
	1 1 1	1 1 1	1	1 1	occurring in bands,
L	151225	151285	617	41C18	- 4C84 minor bands of sph-gal-mag.
L	151285	151293	618	41L10	resembles 5D6 in appearance.
L	151293	151368	619	41C18	bands of sph-gal-mag, minor clasts
	1 1 1	1 1 1	1	1 1	of sph-gal-mag (rounded) hosted
	1 1 1	1 1 1	1	1 1	in a pyritic matrix.
	151368	151374	710	41E10	
L	151374	151386	711	41C18	same as #67
L	151386	151410	712	41C10	
L	151410	151431	713	41C18	4C79 minor $CaCO_3$ in matrix bands of sph-gal, and clasts.
L	151431	151435	714	41G10	$CaCO_3$ in matrix, associated with the quartz
L	151435	151444	715	41K11	- 4K17
L	151444	151448	716	41C17	$CaCO_3$ in matrix
L	151448	151456	717	41C18	$CaCO_3$ in matrix
L	151456	151472	718	41K10	
L	151472	151504	719	41C10	$CaCO_3$ in matrix
L	151504	151507	810	41C18	
L	151507	151513	811	41C18	
L	151513	151520	812	41D18	
L	151520	151540	813	41L17	- 4L74
L	151540	151545	814	41L12	- 4L278
L	151545	151555	815	41L17	
L	151555	151580	816	51B16	appears faintly altered to 4L6
	151580	151617	817	41L17	
L	151617	151671	818	41H10	
L	151671	151714	819	41L17	
L	151674	151681	910	41L11	- 4L17

DDH 79-X-08

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	151618 1	151619 0	911	41D18	
L	151619 0	151619 5	912	41L11	4L127
L	151619 5	151712 0	913	41G14	- 4G48
L	151712 0	151712 8	914	41A14	
L	151712 8	151713 2	915	41A10	
L	151713 2	151713 5	916	41K11	
L	151713 5	151714 2	917	41E10	
L	151714 2	151714 5	918	41A10	
L	151714 5	151717 7	919	41C17	$CaCO_3$ hosted in matrix
L	151717 7	151718 3	010	41A17	- 4A79
L	151718 3	151719 7	011	51A11	
L	151719 7	151811 9	012	41L17	
L	151811 9	151814 4	013	51B16	faintly altered to 4L6
L	151814 4	151815 3	014	41L16	- 4L67
L	151815 3	151816 6	015	51B16	
L	151816 6	151818 3	016	41A10	
L	151818 3	151818 7	017	41L12	- 4L27
L	151818 7	151819 1	018	41A10	
L	151819 1	151912 4	019	41C17	
L	151912 4	151912 9	110	41A10	
L	151912 9	151913 8	111	41L16	- 4L67
L	151913 8	151914 4	112	41L17	
L	151914 4	151917 2	113	41L16	
L	151917 2	151917 5	114	41C10	
L	151917 5	151918 0	116	41K10	
L	151918 0	151919 2	116	41C10	minor band of 5D 598.3, minor bands of mag.
L	151919 2	161010 2	117	41E10	minor qtz bands.
L	161010 2	161015 3	118	41L10	more pyrrhotitic towards the footwall.
L	161015 3	161016 2	118	41C17	
L	161016 2	161018 0	210	41L17	
L	161018 0	161110 2	211	41C17	- 4C74 minor graphitic bands (4A) int. banded.
L	161110 2	161110 8	212	41A10	
L	161110 8	161140	213	51B6	- 5B69 appears faintly altered to 4L67 pointerbanded.

DDH 79-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	161140	161162	214	51A11	
L	161162	161188	215	4IC17	- 4C78
L	161188	16R105	216	41L16	- 4L65
L	161210	161233	217	41E18	4EB7 minor bands of 5D6 620.7, 4A4 at hanging wall, - 5B7 at 621.0-621.2,
L	161	1 1 1	1	1 1	towards the footwall cpy appears,
	1 1 1	1 1 1	1	1 1	minor 4L bands, one band of $BaSO_4$.
	1 1 1	1 1 1	1	1 1	in summary this rock is junk.
L	161233	161246	218	41G18	- mag appears to increase toward the
	1 1 1	1 1 1	1	1 1	footwall.
L	161246	161289	219	51B16	- may be faintly altered to 4L6
L	161289	161306	310	4L11	- 4L12 → 4CO, interbanded qtz & chl-mus,
	1 1 1	1 1 1	1	1 1	py massive in places,
L	161306	161409	311	51D13	→ 5D35
L	161409	161425	312	51B17	- 5B73
	161425	161608	313	51B10	
L	161608	161720	314	51B12	- 5B23
L	161720	161739	315	51B17	- 5B73
L	161739	161752	316	51B12	- 5B23
L	161752	161763	317	41A14	
L	161763	161791	318	41G10	
L	161791	161815	319	41A14	- 4L17
L	161815	161891	410	4IA10	
L	161891	161894	411	51D16	
L	161894	161929	412	41A10	- 4L17
L	161929	161951	413	41L11	- 4L17
L	161951	161966	414	41A10	
L	161966	161998	415	51B16	
L	161998	171010	416	41L11	- 4L17
L	171010	171069	417	51B16	
L	171069	171092	418	4IL10	
L	171092	171185	419	51B16	
	171185	171228	510	51B10	bt present in bands ~ 0.2 cm wide.
L	171228	171268	511	51B16	
L	171268	171305	512	4IL16	- 4L07 bt present in bands.
L	171305	171323	513	4IL16	- 4L657 bt present in bands

DDH 79-X-08

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	171312 3	171313 5	514	41L16	-4L67
L	171313 5	173171	515	41L17	
L	171317 1	171318 6	516	51B17	
L	171318 6	171410 0	517	41L17	
L	171410 0	171411 8	518	51B17	po only
L	171411 8	171414 6	519	51D13	
L	171414 6	171418 7	610	51B17	calc??
L	171418 7	171510 0	611	41L17	
L	171510 0	171512 4	612	41A14	
L	171512 4	171515 7	613	41A17	
L	171515 7	171518 7	614	51D10	
L	171516 7	171517 3	615	41A10	resembles closely 4co, minor graphitic bands.
L	171517 3	171519 4	616	41C10	-minor clots of cpy.
L	171519 4	171611 0	617	51D13	
L	171611 0	171611 8	618	41L17	
	171611 8	171614 0	619	41L11	-4L17
L	171614 0	171615 6	710	41L17	
L	171615 6	171617 8	711	51B12	po only } calc?
L	171617 8	171812 5	712	51B17	po only }
L	171812 5	171814 3	713	51B12	possible SA* representative.
L	171814 3	171817 7	714	41L17	
L	171817 7	171910 3	715	51B16	po only
L	171910 3	171912 4	716	51D16	po only
L	171912 4	171918 0	717	41L16	-4L67
L	171918 0	171919 2	718	41L17	
L	171919 2	181012 1	719	51B17	-5B=97
L	181012 1	181114 4	810	51D16	
L	181114 4	181211 4	811	41L17	
L	181211 4	181219	812	31F10	
L	181219	181214 1	813	41L10	
L	181214 1	181312 6	814	31B10	po only
L	181312 6	181313 8	815	41L10	
	181313 8	181316 9	816	36L10	bt END OF HOLE

DDH 79-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BYH

From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
10 14	16 20	22 24	26	28 32	34 38	
	11132					OIB.
	11401	C1512			712/1815	
	11207	C1512			814/1815	
	11262	C1512			418/1815	F4 folding
	11341	C1512			715/1815	F4 structures
	11423	C1512			619/1815	
	11496	C1512			615/1815	
	11557	C1512			518/1815	Fault gougezones
	11618	1F12	Σ		706/1815	S sym 13.2 - 61.8
	11649	1F12	3			Z sym 61.8 - 64.9
	11679	C1512			613/1815	
	11740	C1512			518/1815	
	11789	1F12	Σ			S sym 64.9 - 78.9
	11807	C1512			711/1815	
	11835	1F12	3			Z sym 78.9 - 83.5
	11866	C1512			612/1815	
	11927	C1512			615/1815	
	11981	C1512			711/1815	
	12014	C1512			510/1815	
	12064	1F12	Σ			S sym 83.5 - 106.4
	12073	1F12	3			Z sym 106.4 - 107.3
	12097	C1512			517/1815	
	12146	C1512			710/1815	
	12186	1F12	Σ			S sym 107.3 - 118.6
	12207	C1512			718/1815	
	12260	1F12	3			Z sym 118.6 - 126.0
	12270	C1512			810/1815	F4 kink structures
	12285	1F12	Σ			S sym 126.0 - 128.5
	12347	C1512			511/1815	F4 kink structures
	12401	1F12	3		711/1815	Z sym 128.5 - 140.1
	12469	C1512			510/1815	F4 kink structures
	12530	C1512			519/1815	
	12603	C1512			811/1815	
	12607	1F12	Σ			S sym 140.1 - 160.7
	12652	1F12	3			Z sym 160.7 - 165.2
	12674	C1512			615/1815	

DDH 79-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BYH

	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		1/1619 4	1F12	Σ			S sym 165.2 - 169.4
S		1/1714 3	C1512			713/1815	
S		1/1810 9	C1512			711/1815	
S		1/1816 2	1F12	3		710/1815	Z sym 169.4 - 186.2
S		1/1912 3	C1512			811/1815	
S		1/1918 5	C1512			710/1815	
S		1/1919 6	1F12	Σ			S sym 186.2 - 199.6
S		1/2010 8	1F12	Z			Z sym 199.6 - 200.8
S		1/2014 5	1F12	5		610/1815	gouge zone 200.8 - 204.5
S		1/2019 3	C1512			616/1815	
S		1/2117 9	C1512			814/1815	F5 folds 213.1 - 224.7
S		1/2214 3	C1512			49/1815	
S		1/2216 4	1F12	Σ			S sym 204.5 - 226.2
S		1/2217 4	1F12	3			Z sym 226.2 - 227.4
S		1/2310 4	C1512			517/1815	
		1/2315 1	C1512			618/1815	
S		1/2410 8	C1512			617/1815	
S		1/2413 8	1F12	Σ			S sym 227.4 - 243.8
S		1/2417 7	1F12	3		710/1815	Z sym 243.8 - 247.1
S		1/2514 5	C1512			610/1815	
S		1/2610 4	C1512			611/1815	
S		1/2617 6	C1512			714/1815	
S		1/2712 3	1F12	Σ		718/1815	S sym 247.1 - 272.3
S		1/2714 3	1F12	3			Z sym 272.3 - 274.3
S		1/2719 2	C1512			615/1815	
S		1/2815 3	C1512			618/1815	
S		1/2818 6	1F12	Σ			S sym 274.3 - 288.6
S		1/2911 0	1F12	3		718/1815	Z sym 288.6 - 291.0
S		1/2917 5	C1512			515/1815	
S		1/3012 6	1F12	Σ			S sym 291.0 - 302.6
S		1/3013 6	C1512			712/1815	
S		1/3015 9	1F12	3			Z sym 302.6 - 305.9
S		1/3018 0	C1512			715/1815	
S		1/3110 0	1F12	Σ			S sym 305.9 - 310.0
S		1/3112 9	1F12	3		617/1815	Z sym 310.0 - 312.9
S		1/3118 8	C1512			717/1815	

DDH 79-X-08 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: RVH

	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		131210 6	1F12	Σ			S sym 312.9 - 320.6
S		131214 9	C 15 12			810 / 1815	
S		131217 9	1F12	3			Z sym 320.6 - 327.9
S		131311 0	C 15 12			615 / 1815	
S		131312 5	1F12	Σ			S sym 327.9 - 332.5
S		131317 1	C 15 12			810 / 1815	
S		131410 8	1F12	3			Z sym 332.5 - 340.8
S		131412 4	1F12	Σ		715 / 1815	S sym 340.8 - 342.4
S		131417 7	1F12	3		713 / 1815	Z sym 342.4 - 347.7
S		131514 0	1F12	Σ		714 / 1815	S sym 347.7 - 354.0
S		131515 9	1F12	3			Z sym 354.0 - 355.9
S		131518 0	1F12	Σ			S sym 355.9 - 358.0
S		131611 5	C 15 12			415 / 1815	
S		131617 5	1F12	3		815 / 1815	Z sym 358.0 - 367.5
S		131710 8	1F12	Σ			S sym 367.5 - 370.8
		131713 0	C 15 12			810 / 1815	
S		131719 7	C 15 12			810 / 1815	
S		131812 6	1F12	3			Z sym 370.8 - 382.6
S		131815 8	1F12	Σ		719 / 1815	S sym 382.6 - 385.8
S		131910 8	1F12	3		814 / 1815	Z sym 385.8 - 390.8
S		131913 9	1F12	Σ			S sym 390.8 - 393.9
S		131915 0	1F12	3		710 / 1815	Z sym 393.9 - 395.0
S		131918 9	1F12	Σ			S sym 395.0 - 398.9
S		131919 9	1F12	3			Z sym 398.9 - 399.9
S		141010 9	C 15 12			713 / 1815	
S		141015 7	C 15 12			811 / 1815	
S		141111 8	C 15 12			810 / 1815	
S		141112 6	1F12	Σ			S sym 399.9 - 412.6
S		141114 0	1F12	3			Z sym 412.6 - 414.0
S		141115 2	C 15 12			615 / 1815	
S		141118 8	1F12	Σ			S sym 414.0 - 418.8
S		141211 4	C 15 12			713 / 1815	
		141216 7	C 15 12			710 / 1815	Z sym 418.8 - 427.8
S		141217 8	1F12	3			
S		141312 8	C 15 12			716 / 1815	
S		141318 9	C 15 12			714 / 1815	

76-X-21

0 - 10.0 m	S Region
0 - 21.15 m	Z "
15 - 22.50 m	S "
22.50 - 36.80 m	Z "
36.80 - 53.35 m	Rare symmetry - probably S region
53.35 - 55.75 m	S region
55.75 - 65.00 m	No symmetry
65.00 - 71.35 m	Z region
71.35 - 78.80	S region
78.80 - 104.19	Rare symmetry, Z? Top half S?, bottom half Z?
104.19 - 105.00	Z region
105.00 - 114.50	S region
114.50 - 116.40	Z "
116.40 - 118.26	S "
118.26 - 133.70	Largely horizontal - isolated S's & Z's
133.70 - 144.00	Z region - locally horizontal.
144.00 - 163.36	Mixed S's and Z's
163.36 - 173.52	No symmetry - local horizontal S_2; rubble
173.52 - 185.30	S region
185.30 to 195.90	No symmetry
195.90 - 203.42	S region
203.42 - 207.65	Z region
207.65 - 224.10	S "
224.10 - 243.25	Very weak symmetry, probably S?
243.25 - 249.70	S region
249.70 - 263.40	Broken region some horizontal S_2
263.40 - 277.15	Z region
277.15 - 280.40	Horizontal S_2
280.40 - 302.82	S region

DDH 79-X-08

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: B.V.H

Id	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	14	16 20	22 24	26	28 32	34 38	
S		141415 0	C 15 12		1 11	716 / 1815	
S		141511 1	C 15 12		1 11	618 / 1815	
S		141516 0	C 15 12		1 11	719 / 1815	
S		141612 0	C 15 12		1 11	716 / 1815	
S		141618 3	C 15 12		1 11	516 / 1815	gouge zone.
S		141713 2	IF 12	Σ	1 11	715 / 1815	S sym 427.8 - 473.2
S		141719 1	C 15 12		1 11	418 / 1815	gouge zone.
S		141811 6	IF 12	3	1 11	516 / 1815	Z sym 473.2 - 481.6
S		141817 0	C 15 12		1 11	518 / 1815	
S		141913 6	C 15 12		1 11	717 / 1815	
S		151010 2	C 15 12		1 11	612 / 1815	
S		151015 5	C 15 12		1 11	811 / 1815	
S		151110 8	C 15 12		1 11	615 / 1815	
S		151114 8	C 15 12		1 11	515 / 1815	
S		151210 0	C 15 12		1 11	611 / 1815	
		151216 3	C 15 12		1 11	612 / 1815	
		151311 2	C 15 12		1 11	611 / 1815	
S		151317 3	C 15 12		1 11	611 / 1815	
S		151412 0	C 15 12		1 11	517 / 1815	
S		151417 4	C 15 12		1 11	715 / 1815	
S		151513 2	C 15 12		1 11	512 / 1815	
S		151514 7	IF 12	Σ	1 11	1 11	S sym 481.6 - 554.7
S		151517 7	IF 12	3	1 11	612 / 1815	Z sym 554.7 - 557.7
S		151609	IF 12	Σ	1 11	1 11	S sym 557.7 - 560.9
S		151611 9	IF 12	3	1 11	1 11	Z sym 560.9 - 561.9
S		151612 9	C 15 12		1 11	810 / 1815	
S		151618 7	C 15 12		1 11	416 / 1015	
S		151713 8	C 15 12		1 11	617 / 1815	
S		151719 1	C 15 12		1 11	415 / 1815	
S		151814 2	IF 12	Σ	1 11	713 / 1815	S sym 561.9 - 584.2
S		151819 2	C 15 12		1 11	610 / 1815	Z sym 584.2 - 591.6
S		151911 6	IF 12	3	1 11	1 11	
		151915 5	C 15 12		1 11	710 / 1815	
S		151919 3	C 15 12		1 11	716 / 1815	
S		151969 6	IF 12	Σ	1 11	1 11	S sym 591.6 - 599.6
S		160167	IF 12	3	1 11	710 / 1815	Z sym 599.6 - 606.7

DDH 79-X-08

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH

	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	14	16 20	22 24	26	28 32	34 38	
S		161/12 2	1F12	Σ	/	714 / 1815	S sym 606.7 - 612.2
S		161/15 0	1F12	3	/	/	Z sym 612.2 - 615.0
S		161/17 2	C1S12		/	613 / 1815	
S		161/23 3	C1S12		/	712 / 1815	
S		161/24 9	1F12	Σ	/	/	S sym 615.0 - 624.9
S		161/27 5	1F12	3	/	/	Z sym 624.9 - 627.5
S		161/28 9	1F12	Σ	/	816 / 1815	S sym 627.5 - 628.9
S		161/30 4	1F12	3	/	/	Z sym 628.9 - 630.4
S		161/32 5	1F12	Σ	/	718 / 1815	S sym 630.4 - 632.5
S		161/37 9	1F12	3	/	713 / 1815	Z sym 632.5 - 637.9
S		161/44 3	C1S12		/	811 / 1815	
S		161/51 07	C1S12		/	518 / 1815	
S		161/56 2	C1S12		/	618 / 1815	
S		161/62 3	C1S12		/	719 / 1815	
S		161/68 4	C1S12		/	613 / 1815	
		161/74 5	C1S12		/	617 / 1815	
S		161/79 5	1F12	Σ	/	710 / 1815	S sym 637.9 - 679.5
S		161/83 9	C1S12		/	614 / 1815	
S		161/89 3	1F12	3	/	712 / 1815	Z sym 679.5 - 689.5
S		161/93 7	C1S12		/	715 / 1815	
S		161/98 4	1F12	Σ	/	/	S sym 689.5 - 698.4
S		161/99 8	C1S12		/	616 / 1815	
S		171/01 08	1F12	3	/	/	Z sym 698.4 - 700.8
S		171/01 7 4	C1S12		/	616 / 1815	S sym [illegible]
S		171/13 8	C1S12		/	718 / 1815	
S		171/19 9	C1S12		/	716 / 1815	
S		171/21 60	C1S12		/	617 / 1815	
S		171/21 9 9	1F12	Σ	/	/	S sym 700.8 - 729.9
S		171/31 3 0	C1S12		/	713 / 1815	
S		171/31 5 1	1F12	3	/	/	Z sym 729.9 - 735.1
S		171/31 6 8	1F12	Σ	/	/	S sym 735.1 - 736.8
S		171/31 8 0	1F12	3	/	716 / 1815	Z sym 736.8 - 738.0
		171/41 5 1	C1S12		/	810 / 1815	
S		171/41 7 6	1F12	Σ	/	/	S sym 738.0 - 747.6
S		171/44 9 3	1F12	3	/	811 / 1815	Z sym 747.6 - 749.3
S		171/51 3 4	1F12	Σ	/	/	S sym 749.3 - 753.4

DDH 79-X-08

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BYH

	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	171	171553	C1512			416/1815	
S		171585	1F123				Z sym 753.4 - 758.5
S		171595	C1512			811/1815	
S		171618	C1512			715/1815	
S		171710	1F12	Σ			S sym 758.5 - 770.7
S		171713	1F123				Z sym 770.7 - 773.6
S		171767	C1512			615/1815	
S		171816	C1512			516/1815	
S		171816	C1512			517/1815	
S		171912	C1512			618/1815	
S		171925	1F12	Σ			S sym 773.6 - 792.5
S		171918	C1512			710/1815	
S		181043	C1512			712/1815	
S		181016	1F123				Z sym 792.5 - 806.0
S		181126	C1512			610/1815	
S		181186	C1512			612/1815	
S		181225	1F12	Σ		517/1815	S sym 806.0 - 822.5
S		181263	C1512			718/1815	
S		181320	1F123			813/1815	Z sym 822.5 - 832.0
S		181369	C1512			518/1815	
							END OF HOLE

DDH 79-X-98

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

Page _____ of _____

Logged By: BVH

Sampled By: _____

	From	To	Sample No.	Description		
	1 14	16 20	22 27	LENGTH	UNIT	RECOVERY
P	151012 5	151013 6	1 128517	2.1	4L7S	.9 m
P	151013 6	151015 5	1 128558	1.9	4L7S	3.8 m
P	151015 5	151017 0	1 128559	1.5	4L37	1.35 m
P	151017 0	151018 2	1 128610	1.2	4L37	1.3 m
P	151018 2	151019 5	1 128611	1.3	4D0	1.3 m
P	151019 5	151106	1 128612	1.1	4C8 + 4D7	1.1 m
P	151106	151111 5	1 128613	0.9	4L37 4	.9 m
P	151111 5	151131	1 128614	1.6	4C8	1.6 m
P	151131	151152	1 128615	2.1	4C0	2.0 m
P	151152	151166	1 128616	1.4	4C7	1.4 m
P	151166	151179	1 128617	1.3	4C7	1.1 m
P	151179	151182	1 128618	0.3	5D6	.3 m
P	151182	151189	1 128619	0.7	4C789	.9 m
P	151189	151199	1 128710	1.0	5D6	.9 m
P	151199	151214	1 128711	1.5	4D8	1.5 m
	151214	151225	1 128712	1.1	4D8	1.1 m
	151225	151245	1 128713	2.0	4C8	2.0 m
P	151245	151265	1 128714	2.0	4C8	2.0 m
P	151265	151285	1 128715	2.0	4C8	2.0 m
P	151285	151293	1 128716	0.8	4L0	.5 m
P	151293	153113	1 128717	2.0	4C8	2.0 m
P	153113	153133	1 128718	2.0	4C8	1.8 m
P	153133	153153	1 128719	2.0	4C8	1.9 m
P	153153	153168	1 128720	1.5	4C8	1.5 m
P	153168	153174	1 128721	0.6	4E0	.6 m
P	153174	153186	1 128722	1.2	4C8	1.2 m
P	153186	153199	1 128723	1.3	4C0	1.3 m
P	153199	154115	1 128814	1.6	4C0	1.6 m
P	154115	154135	1 128815	2.0	4C0	1.5 m
P	154135	154146	1 128816	0.9	4K17	.6 m
P	154146	154156	1 128817	1.2	4C7 + 4C8	1.2 m
P	154156	154172	1 128818	1.6	4K0	1.6 m
	154172	154192	1 128819	2.0	4G0	2.0 m
P	154192	155164	1 128910	1.2	4G0	1.2 m
P	155104	155113	1 128911	0.9	4C8 + 4G8	.9 m
P	155113	155120	1 128912	0.7	4D8	.7 m

DDH 79-X-08

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Page _____ of _____
Logged By: BYH
Sampled By: MCN/ALL

	From	To	Sample No.	Description		
	0 14	16 20	22 27	LENGTH	UNIT	RECOVERY
P	151512 0	151514 0	X 128913	2.0	4L74	2.0
P	151514 0	151515 5	128914	1.5	4L7 + 4L278	1.5
P	151515 5	151518 0				
P	151518 0	151610 0	X 128915	2.0	4L7	1.9
P	151610 0	151612 0	128916	2.0	4L7	2.0
P	151612 0	151614 0	X 128917	2.0	4L7	1.9
P	151614 0	151616 0	128918	2.0	4L7	2.0
P	151616 0	151616 7	X 128919	0.7	4L7	.7
P	151616 7	151617 1	129010	0.4	4HO	.4
P	151617 1	151618 1	129511	1.0	4L7 + 4L17	1.0
P	151618 1	151619 0	X 129512	0.9	4D8	.9
P	151619 0	151619 5	129513	0.5	4L127	.5
P	151619 5	151712 0	129514	2.5	4G48	2.5
P	151712 0	151713 2	129515	1.2	4174 + 4A0	1.2
P	151713 2	151714 2	X 129516	1.0	4K1 + 4E0	1.0
	151714 2	151716 2	129517	2.0	4A0 + 4C7	2.0
P	151716 2	151717 7	129518	1.5	4C7	1.5
P	151717 7	151719 7	129519	2.0	5A79 + 5A1	2.0
P	151719 7	151811 9	129610	2.2	4L7	2.1
P	151816 6	151818 3	X 129611	1.7	4A0	1.7
P	151818 3	151818 7	129612	0.4	4L27	.4
P	151818 7	151819 1	129613	0.4	4A0	.4
P	151819 1	151912 4	X 129614	3.3	4C7	2.3
P	151912 4	151912 9	129615	0.5	4A0	.5
P	151912 9	151913 8	129616	0.9	4L67	1.0
P	151913 8	151915 8	X 129617	2.0	4L7 + 4L67	1.8
P	151915 8	151917 2	129618	1.4	4L67	1.3
P	151917 2	151917 5	129619	0.3	4C0	.3
P	151917 5	151918 0	X 129719	0.5	4K0	.5
P	151918 0	151919 2	129810	1.2	4C0	1.2
W	151919 2	160102	129811	1.0	4E0	1.0
	160102	160123	X 129812	2.1	4L0	2.1
P	160123	160153	129813	3.0	4L0	2.0
P	160153	160162	129814	0.9	4C7	0.7
P	160162	160180	129815	1.8	4L7	1.8

DDH 79-X-08

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

Page _____ of _____
Logged By: BYH
Sampled By: MCN/ALL

	From (10–14)	To (16–20)	Sample No. (22–27)	LENGTH	UNIT	RECOVERY
P	161018	161102	X 129816	2.2	4C7	2.1
P	161102	161108	129817	0.6	4A0	.6
P	161162	161178	X 129818	1.6	4C78	1.5
P	161178	161188	129819	1.0	4C78	1.0
P	161188	161205	129910	1.7	4L65	1.7
P	161205	161220	X 129911	1.5	4E87	1.5
P	161220	161233	129912	1.3	4E87	1.0
P	161233	161246	129913	1.3	4G8	1.3
P						
P	161715	161726	X 129914	1.1	4A4	1.1
P	161726	161737	129915	1.4	4C0	1.2
P	161737	161751	129916	1.4	4G0	1.4
P	161751	161805	X 129917	1.4	4A4	1.3
P	161805	161815	129918	1.0	4A4	1.0
	161815	161835	129919	2.0	4A0	2.0
P	161835	161855	X 130010	2.0	4A0	2.0
P	161855	161875	101701	2.0	4A0	20
P	161875	161891	101702	1.6	4A0	1.6
P	161891	161894	X 101703	6.3	5D6	.3
P	161894	161910	101704	1.6	4A0	1.5
P	161910	161929	101705	1.9	4A0	1.9
P	161929	161951	X 101706	2.2	4L17	2.2
P	161951	161966	101707	1.5	4A0	1.5
P	171510	171514	X 101618	1.4	4A4	1.4
P	171511	171524	101619	1.0	4A4	1.0
P	171512	171544	106710	2.0	4A7	2.0
P	171514	171557	X 101671	1.3	4A7	1.2
P	171515	171567	106712	1.0	5D0	1.0
P	171516	171573	X 106713	0.6	4A0	.6
P	171517	171594	106714	2.1	4C0	2.1
P	171611	171618	101676	0.8	4L7	.8

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-09

Project: DY

Location: VANGORDA PLATEAU

Claim: DY-43

Terr. Plane Co-ords.: 6901135.16 N

597423.57 E

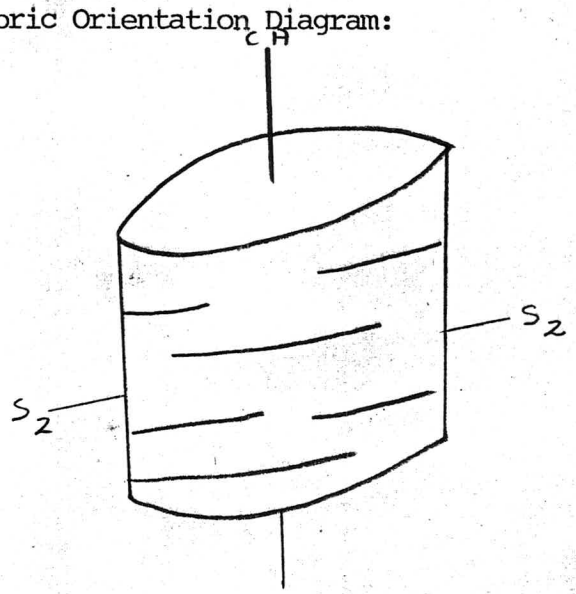
Grid Co-ords.: L 16+50E

75S

Elevation: 11056.28

Total Depth: 795.4

Fabric Orientation Diagram:



All symmetry determinations looking

NW with S_2 dipping

SW with dip azimuth 185.

Purpose: FILL IN SECTION 16+50E

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

Drilling Contractor: ARCTIC

Core: Size From To Collar Cased and Capped: No

Size	From	To
NQ	27.7	795.4

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 719-X1-019

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	719-1X1-019	11101610.1218	16191011113.15	5191714213.16	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	719-1X1-019	10.00	181.0	10.10	ATCOLLAR
R	719-1X1-019	310.0	178.0	320.4	
R	719-1X1-019	610.0	175.0	299.1	
R	719-1X1-019	910.0	173.8	295.2	
R	719-1X1-019	1210.0	171.7	301.3	
R	719-1X1-019	1510.0	172.0	297.0	
R	719-1X1-019	1810.0	172.0	301.0	
R	719-1X1-019	2110.0	172.0	301.6	
R	719-1X1-019	2410.0	171.6	301.8	
R	719-1X1-019	2710.0	171.9	301.4	
R	719-1X1-019	3010.0	172.0	297.2	
R	719-1X1-019	3310.0	171.0	293.5	
R	719-1X1-019	3610.0	171.1	285.2	
R	719-1X1-019	3910.0	170.6	285.4	
R	719-1X1-019	4210.0	170.1	286.5	
R	719-1X1-019	4500	170.3	290.7	

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-09
(2–8)

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

Code	Drillhole (2–8)	Depth (10–14)	Zenith Angle (22–26)	True Azimuth (28–32)	Comments (34–56)
R	79-X1-09	1180 0	170.3	219.7	~~AT COLLAR~~
R	79-X1-09	510 0	161.9	219.2	
R	79-X1-09	540 0	161.4	310.6	
R	79-X1-09	570 0	161.3	316.9	
R	79-X1-09	600 0	161.4	316.7	
R	79-X1-09	620 0	161.5	321.5	
R	79-X1-09	711 9 3	161.4.0	314.3.10	MAGNETIC SURVEY
	79-X1-09	719 15 8	161.0.0	314.1.0	MAGNETIC SURVEY
		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	

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

DDH 79-X-09 (2 — 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH / LCP / JGS

	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	1100	1217	01	#1	OVERBURDEN
L	1217	1514	02	5B10	Variably laminated light gray phyllite. Euhedral to subhedral pyrite — often with white pressure shadow (qtz + carbonate) Minor qtz-carbonate veining — only locally have green chlorite with veins
L	1514	1611	03	5B16	Abundant qtz-carbonate-chlorite veining. Phyllite variably laminated — tends to be more massive (PS2) Euhedral pyrite; Fe-Mg carbonate !! fizzes in 10% HCl when powdered
L	1611	1615	04	5B10	Poorly laminated - PS2. Qtz-carbonate-chlorite veins. Py
L	1615	1715	05	5B16	Generally poorly laminated - PS2. Subhedral to euhedral pyrite. No qtz veins; does not fizz in 10% HCl when powdered
L	1715	1716	06	5B10	Py. Minor qtz veins Poorly laminated
L	1716	1102	07	5B16	Variably laminated Subhedral pyrite with white pressure shadows. Qtz-carbonate-chlorite veins scattered through interval. Core broken with some gouge 77.7 - 84.1 and 89.8 - 89.9; does not fizz in 10% HCl when powdered
L	1102	1121	08	5B10	Variably laminated. Euhedral to subhedral pyrite. - with white pressure shadows locally qtz-carbonate-chlorite veins.
L	1121	1121	09	5B10	GOUGE F. Py, no Po lower contact ≈ 35° to c.a. // S_2 dip
L	1121	1141	10	5B10	Py ≫ Po
L	1141	1149	11	5B10	/ OQO. Py only
L	1149	1155	12	5B10	} Mainly Py
L	1155	1155	13	5B10	GOUGE - foliation sort S_2
L	1155	1197	14	5B10	Py > Po * first appearance of Po - but quantity remains small throughout ↓
L	1197	1201	15	5B10	} Py only
L	1201	1203	16	5B16	
L	1203	1206	17	5B16	+ OQO } Py & Po Absent
L	1206	1216	18	5B16	
	1216	1217	19	5B16	+ OQO
L	1217	1241	20	5B16	* } Py only
L	1241	1243	21	5B16	GOUGE
L	1243	1258	22	5B16	Absence of Py & Po!

DDH 79-X-09 (2 … 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Logged By: BVH JGS 84

Code	From (10–14)	To (16–20)	Unit (22 23)	Code (25 27)	Description
L	12125 8	12126 2	213	5B6	GOUGE. Absence of Py ; Po.
L	12126 2	12129 7	214	5B6	
L	12129 7	12136 3	215	5B10	Py > Po
L	12136 3	12141 2	216	5B6	
L	12141 2	12143 0	217	5B6	+ QV. Absence of Py ; Pyrr
L	12143 0	12149 1	218	5B6	
L	12149 1	12167 0	219	0F12	Qtz Feldspar hblende porphyry 249:1 55° Contact
L	12167 0	12179 3	310	5B10	Py. Only. To Core Axis. along OIS azimuth i.c. Ore contact, opposite to Strip
	1 1 1	1 1 1	1	11	
L	12179 3	12183 4	311	5B10	→ 5B6 slight reaction w/ 5% strong " 10% dolomitic Po mantling Py ; Py > Po
L	12183 4	12183 7	312	5B16	*BRECCIA. No reaction w/ 10% even when powdered
L	12183 7	13116 4	313	5B16	Py > Po
L	13116 4	13118 5	314	5B16	→ 5B62 unit non-calc. w/ 10% HCl, markedly carbonaceous
L	13118 5	13120 3	315	5B12	→ 5B23 unit markedly calc. w/ 10% HCl ; wk reaction w/ 5% ⇒ calcitic 292-298 Absence of Py-Po i.c. 5B02/5B23
L	13120 3	13122 2	316	5B16	298-304 Py only
L	13122 2	13123 1	317	5B17	304-317.6 Absence of Py-Po
	13123 1	13128 6	318	5D16	Non Calc. 317.6-320 Po = Py
L	13128 6	13132 9	319	5D13	Po ≥ Py
L	13132 9	13140 6	410	5B17	→ 5B73 No Py, No Po
L	13140 6	13145 4	411	5B17	→ 5B76 dolomitic, no react. w/ 5%, fizzes w/ 10% Py > Po - Py mantling Po
L	13145 4	13149 6	412	5B16	non calc. w/ 10% HCl Py > Po
L	13149 6	13150 4	413	5B12	→ 5B26 no reaction w/ 10% HCl Py > Po
L	13150 4	13155 3	414	5B16	dolomitic weak reaction w/ 10% HCl No Py, No Po
L	13155 3	13155 9	415	5B12	→ 5B26 no reaction w/ 10% HCl No Py, No Po
L	13155 9	13156 7	416	5B12	→ 5B23 calcitic ; wk react. w/ 5% No Py, No Po.
L	13156 7	14113 5	417	5B10	normal calc. 5B Po ≥ Py
L	14113 5	14120 2	418	5B17	→ 5B73 Py ≥ Po
L	14120 2	14156 4	419	5B10	py mantling po, Py ≥ Po
L	14156 4	14156 7	510	5B17	→ 5B73 Py only
L	14156 7	14159 5	511	5B10	Py ≥ Po
L	14159 5	14631	512	5B16	dolomitic (reacts w/ 10% HCl) py > Po
L	14631	14784	513	5B10	normal calc. (5%) Van. Fm. Po ≥ Py
L	14784	14786	514	5B17	→ 5B73 Po only
L	14786	14912	515	5B10	Po mantling py Po >> Py
L	14912	15013	516	5B17	→ 5B73 po mantling py Po ≥ Py
L	15013	15026	517	5B16	Non-dolomitic (no reaction w/ 10%) Po only.

DDH 79-X-09 (2 — 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By:

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	15026	15068	58	4L3	
L	15068	15091	59	4K0	dolomitic csc buff carbonate patches in variably dolomitic pyritic quartzites — not mass. pyritic sulfides; base metal deficient; 0.1 M interval of 4K8 509.0 – 509.1
L	15091	15104	60	4K10	calcitic, pyritic qtzites as above unit but non-dol
L	15104	15109	61	4K18	more massive, dolomitic, magnetite-bearing pyritic qtzites
L	15109	15116	62	41K10	calcitic, pyritic qtzites as unit 60
L	15116	15136	63	4K0	→ 4K8 dolomitic c.f. unit 59
L	15136	15146	64	41K10	→ 4K8 calcitic pyritic qtzites as units 60, 62
L	15146	15156	65	4C0	→ 4C8, non-calc., non-dolomitic
L	15156	15212	66	4A10	→ 4A1, very poor base-metal content
L	15212	15236	67	4C10	minor 4A1 interbands; base metal deficient
L	15236	15250	68	4A10	not strongly graphitic; no " " sulfides
	15250	15256	69	4C10	as unit 67
L	15256	15264	70	4K10	ferroan dolomite in csc buff patches; fizzes in 10% HCl only when powdered
L	15264	15276	71	4E10	no base-metal sulfides
L	15276	15288	72	4K10	ferroan dolomite in csc off-white → buff patches as #70
L	15288	15311	73	4A1	arth wispy rusty brown ankerite(?) lamunae // to S_2 — could easily be mistaken for Fe-poor Zn S but fizzes readily when powdered in 10% HCl
L	15312	15325	74	4C0	
L	15325	15341	75	4A0	w/ ankerite (?) lamunae as unit 73
L	15341	15359	76	4L6	→ 4L627895; truly outside of code; best bet is chlor. phyll. w/ diss. to nodsly massive strat-iform py. w/ po-mag-cp & dol. carbonate
L	15359	15362	77	4A4	
L	15362	15368	78	5B6	dolomitic, fizzes in 10% HCl without being powdered
L	15368	15394	79	5B0	Po only
L	15394	15402	80	5D3	"
	15402	15419	81	5B0	"
L	15419	15426	82	5D3	"
L	15426	15716	83	5BE	→ 5B0; interband 5B0 & phyll. marbles of Vangorda Fm. Po → Py

DDH 79-X-09 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: [signature]

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	15171 6	15172 1	84	5D3	no py, no po
L	15172 1	15176 7	85	5B1E	→ 5B0 as unit 83, very limy no po, py
L	15176 7	15179 2	86	5B16	dolometic "
L	15179 2	15179 8	87	5B1E	ferroan dolomite = carbonate, fizzies only when powdered in 10% HCl no py, po
L	15179 8	15180 2	88	5B1E	as unit 87 fault gouge; upper contact = 65°/85 lower contact irreg & approx horiz.
L	15180 2	15187 6	89	4A14	→ 4A0 po only
L	15187 6	15192 8	910	5A10	Po only
L	15192 8	15195 0	911	4A10	
L	15195 0	15197 2	912	4L16	→ 4L69 / 4C7
L	15197 2	15197 9	913	4A10	
L	15197 9	15198 1	914	5D3	
L	15198 1	16012 5	915	4A10	
L	16012 5	16016 0	916	4L17	
	16016 0	16017 7	917	4L11	- 4L14
L	16017 7	16019 1	918	4A10	
L	16019 1	16019 9	919	5D3	
L	16019 9	16111 3	010	4L14	- 4L47
L	16111 3	16112 6	011	4D11	very siliceous, closely resembles 4B4 or 4L14, resembles a banded chert.
L	16112 6	16113 8	012	4L11	- 4L14 minor sericite bands present. (major difference from 4D1).
L	16113 8	16118 3	013	4L11	- 4L14 zone of broken core, minor gouge.
L	16118 3	16121 2	014	4D11	- 4D14 resembles #101, grade better
L	16121 2	16121 3	015	5D3	—
L	16121 3	16121 4	016	4L11	- 4L14
L	16121 4	16121 5	017	5D3	
L	16121 5	16121 7	018	4L16	- minor po.
L	16121 7	16121 8	019	4L14	- less chl more po than #108
L	16121 8	16121 9	110	5D3	appears to be an intimate association between the 4L & 5D3.
L	16121 9	16121 7	111	5A1	
L	16129 7	16130 2	112	4L11	- 4L147
L	16130 2	16131 2	113	4A17	minor po, ~ 3-4% sph, no visible galena

DDH 79-X-09 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

	From		To		Unit	Code	Description
	10	14	16	20	22 23	25 27	
L	161312	0	161316	8	114	41A10	py dominant sulphides.
L	161316	8	161410	1	115	41A14	
L	161410	1	161409	9	116	41D10	
L	161409	9	161418	4	117	41D11	- very siliceous variant of 4D,
	111		111		1	11	~ 70 % qtz, could go under the
	111		111		1	11	name 4B4.
L	161418	4	161492		118	41C10	
L	161492		161496		119	51D13	
L	161496		161510		210	41D10	
L	161510		161520		211	41C10	
L	161520		161535		212	41D10	
L	161535		161543		213	41A14	
L	161543		161561		214	41A10	
L	161561		161573		215	51B12	-SB21 po only
L	161573		161583		216	41A14	
	161583		161610		217	51B16	po only
L	161610		161626		218	51D13	po only
L	161626		161711		219	51B17	po only
L	161711		161819		310	51B16	po only
L	161819		161812	8	311	51B17	po only
L	161812	8	171127		312	51B16	po only
L	171127		171168		313	51B16	zone of gouge and broken core.
L	171168		171222		314	51B16	po only
L	171222		171232		315	51B10	po only
L	171232		171250		316	51B12	po only
→ L	171250		171265		317	51A13	- brecciated could pass as SA-K, Po only
L	171265		171271		318	31G9	po only
L	171271		171290		319	31G10	po only
L	171290		173125		410	31B13	minor bt bands, po only
L	173125		173130		411	31G10	po only
L	173130		173144		412	31B13	po only
L	173144		171667		413	3G10	minor bt bands
	171667		171684		414	31G13	po only
L	171684		171765		415	31G10	po only
L	171765		171876		416	31G13	
L	171876		171891		417	31B10	brecciated qtz clasts

DDH 79-X-09

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BvH

Code	From		To		Unit	Code	Description
	10	14	16	20	22 23	25 27	
L	1718	19 1	1719	54	48	31 10	
							END OF HOLE

DDH 79-X-09

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BvH/DSJ D.B.Z Smith

Job	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		12176					Q/B no core.
S		12176	C S 12			816 1815	
S		13135	C S 12			812 1815	
S		13187	C S 12			714 1815	
S		4114	F 12	Σ			S sym 27.6 - 41.4
S		4148	C S 12			714 1815	
S		15109	C S 12			718 1815	
S		15118	F 12	3			Z sym 41.4 - 51.8
S		15442	F 12	Σ		711 1815	S sym 51.8 - 54.2
S		15487	F 12	3			Z sym 54.2 - 58.7
S		16100	C S 12			714 1815	
S		16155	C S 12			719 1815	
S		16192	C S 12			813 1815	
S		17153	C S 12			712 1815	
S		18100	F 12	Σ		811 1815	S sym 58.7 - 80.0
		18155	F 12	3		611 1815	Z sym 80.0 - 85.5
		18887	F 12	Σ			S sym 85.5 - 88.7
S		19102	C S 12			617 1815	
S		19166	C S 12			712 1815	
S		11012 1	C S 12			618 1815	
S		110149	F 12	3			Z sym 88.7 - 164.9
S		110188	C S 12			814 1815	
S		111109	F 12	Σ			S sym 104.9 - 110.9
S		111138	F 12	3		811 1815	Z sym 110.9 - 113.8
S		111179	C S 12			717 1815	
S		112125	F 12	Σ		815 1815	S sym 113.8 - 122.5
S		112168	C S 12			613 1815	F_S kink 30° 015
S		13106	F 12	3		718 1815	Z sym 122.5 - 130.6
S		13161	C S 12			814 1815	
S		14123	C S 12			718 1815	
S		14184	C S 12			615 1815	
S		15151	F 12	Σ		714 1815	S sym 130.6 - 155.1
		15174	F 12	3			Z sym 155.1 - 157.4
S		15999	C S 12			717 1815	
S		16661	C S 12			712 1815	
S		17118	C S 12			715 1815	

DDH 79-X-09 (2 / 8) — Cyprus Anvil Mining Corp. — Structural Log

Logged By: BVH / DSJ

	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		11786	CS12			715 1815	
S		11844	CS12			710 1815	
S		11911	CS12			813 1815	
S		11972	CS12			813 1815	
S		12033	CS12			713 1815	
S		12075	CS12			815 1815	
S		12089	IF12	Σ			S sym 157.4 - 208.9
Z		12100	IF12	Z			Z sym 208.9 - 210.0
S		12128	IF12	Σ		811 1815	S sym 210.0 - 212.8
S		12184	IF12	Z		815 1815	Z sym 212.8 - 218.4
S		12201	IF12	Σ			S sym. 218.4 - 220.1
S		12213 5	IF12	Z		716 1815	Z sym. 220.1 - 223.5
S		12219 8	CS12			715 1815	
S		12362	CS12			811 1815	
S		12412 0	CS12			610 1815	
		12456	IF12	Σ		711 1815	S sym. 223.5 - 245.6
S		12494	IF12	Z		719 1815	Z sym 245.6 - 249.4
							Dike 249.4 - 267.0
S		12670	CS12	Z		712 1815	
S		12721	CS12			710 1815	
S		12792	CS12			80 1815	
S		12856	CS12			714 1815	
S		12917	IF12	Z		810 1815	Z sym. 267.0 - 291.7
S		12947	IF12	Σ			S sym. 291.7 - 294.7
S		12978	CS12			710 1815	
S		13039	CS12			618 1815	
S		13100	CS12			714 1815	
S		13161	CS12			715 1815	
S		13222	PS12			819 1815	
S		13230		R			R 323.0 - 325.0
S		13265	IF12	Z		715 1815	Z sym. 294.7 - 326.5
S		13317	CS12			719 1816	
		13361	IF12	Σ			S sym 326.5 - 336.1
S		13381	CS12	Z		613 1815	Z sym
S		13416	IF12	Z		811 1815	Z sym 336.1 - 346.1

DDH 79-X-09 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DSJ/BWH

	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 1 4	131481	C1512		1 1 1	716 / 1815	
S	1 1 1	135142	C1512		1 1 1	615 / 1815	
S	1 1 1	131517	IF12	Σ	1 1 1	814 / 1815	S sym 346.1 - 357.1
S	1 1 1	131585	IF12	3	1 1 1	1 1 1	Z sym 357.1 - 358.5
S	1 1 1	131590	IF12	Σ	1 1 1	1 1 1	S sym 358.5 - 359.0
S	1 1 1	131610	C1512		1 1 1	810 / 1815	
S	1 1 1	131670	IF12	3	1 1 1	810 / 1815	Z sym 359.0 - 367.0
S	1 1 1	131689	IF12	S	1 1 1	1 1 1	Garbage Zone 368.9 - 389.0,
	1 1 1	131819	1 1		1 1 1	1 1 1	D.D. ± Horz C S 2
S	1 1 1	131709	C1512		1 1 1	613 / 1815	
S	1 1 1	131710	C1512		1 1 1	817 / 1815	
S	1 1 1	131813	C1512		1 1 1	715 / 1815	
S	1 1 1	131895	IF12	Σ	1 1 1	811 / 1815	S sym 389.0 - 389.5
S	1 1 1	131902	IF12	3	1 1 1	1 1 1	Z sym 389.5 - 390.2
S	1 1 1	131930	IF12	Σ	1 1 1	1 1 1	S sym 390.2 - 393.0
	1 1 1	131937	IF12	3	1 1 1	812 / 1815	Z sym 393.0 - 393.7
S	1 1 1	141015	C1512		1 1 1	712 / 1815	
S	1 1 1	141017	IF12	Σ	1 1 1	715 / 1815	S sym 393.7 - 407.1
S	1 1 1	140186	IF12	3	1 1 1	1 1 1	Z sym 407.1 - 408.6
S	1 1 1	141117	IF12	Σ	1 1 1	815 / 1815	S sym 408.6 - 417.1
S	1 1 1	141148	C1512		1 1 1	813 / 1815	
S	1 1 1	141198	C1512		1 1 1	717 / 1815	
S	1 1 1	142118	IF12	3	1 1 1	814 / 1815	Z sym 411.1 - 421.8
S	1 1 1	142161	C1512	S	1 1 1	810 / 1815	426.1 - 442.5 horz zone.
S	1 1 1	143119	C1512	H	1 1 1	910 / 1815	
S	1 1 1	143180	C1512	H	1 1 1	910 / 1815	
S	1 1 1	141425	IF12	Z	1 1 1	1 1 1	
S	1 1 1	141414	IF12	3	1 1 1	810 / 1815	Z sym 442.5 - 444.1
S	1 1 1	141488	IF12	Σ	1 1 1	815 / 1815	S sym 444.1 - 448.8
S	1 1 1	141529	C1512		1 1 1	716 / 1815	
S	1 1 1	141615	C1512		1 1 1	715 / 1815	
S	1 1 1	141631	IF12	3	1 1 1	1 1 1	Z sym 448.8 - 463.1
	1 1 1	141650	IF12	Σ	1 1 1	815 / 1815	S sym 463.1 - 465.0
S	1 1 1	141684	IF12	3	1 1 1	1 1 1	Z sym 465.6 - 468.0
S	1 1 1	141703	C1512		1 1 1	718 / 1815	
S	1 1 1	141724	IF12	Σ	1 1 1	716 / 1815	

DDH 79-X-09

Cyprus Anvil Mining Corp.
Structural Log

Logged By: DYH / DSJ

	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		14175 4	C 15 12			817 / 1815	
S		14716 2		H			476.2 - 477.6 Horz zone.
S		14717 8	1F12	S			
S		14718 5	1F12	Σ		810 / 1815	S sym 477.6 - 478.5
S		14810 3	1F12	3			Z sym 478.5 - 480.3
S		14815 2	1F12	Σ		813 / 1815	S sym 480.3 - 485.2
S		14818 6	1F12	3			Z sym 485.2 - 488.6
S		14819 9	1F12	Σ		814 / 1815	S sym 488.6 - 489.9
S		14915 3	C 1S 12			715 / 1815	
S		14915 5	1F12	H			495.5 - 499.6 Horz zone.
S		14919 6	1F12	Z			Z sym 499.6 - 501.0
S		15011 0	P 1S 12	P		717 / 1815	
S		15017 8	P 1S 12			710 / 1815	
S		15111 1	P 1S 12			810 / 1815	
S		15115 6	P 1S 12	P		810 / 1815	P S2 501.0 - 515.6
		15119 0	1F12	Z			Z sym 515.6 - 519.0
S		15217 5		H			Horz Zone + DD 519.0 - 527.5
S		15218 1	1F12	3		810 / 1815	Z sym 527.5 - 528.1
S		15310 5	1F12	Σ			S sym 528.1 - 530.5
S		15312 0	1F12	3		810 / 1815	Z sym 530.5 - 532.0
S		15314 3	1F12	Σ			S sym 532.0 - 534.3
S		15316 6	1F12	3		814 / 1815	Z sym 534.3 - 536.6
S		15319 5	1F12	Σ		810 / 1815	S sym 536.6 - 539.5
S		15412 0	1F12	3			Z sym 539.5 - 542.0
S		15413 5	1F12	Σ			S sym 542.0 - 543.5
S		15414 5	1F12	Z			Z sym 543.5 - 544.5
S		15417 0		H		910 / 1815	Horz zone 544.5 - 547.0
S		15417 3	1F12	3			Z sym 547.0 - 547.3
S		15513 8	C 1S 12			810 / 1815	
S		15610 0	C 1S 12			810 / 1815	
S		15616 0	C 1S 12			717 / 1815	
S		15711 9	1F12	Σ		815 / 1815	S sym 547.3 - 571.9
		15712 1	1F12	Z			Z sym 571.8 - 572.1
S		15715 2	R 1S 12	R		717 / 1815	R zone 572.1 - 575.2
S		15716 7	1F12	S			S sym 575.2 - 576.7
S		15719 8	R 1S 12	R		712 / 1815	

DDH 27-X-09 (2 8) — Cyprus Anvil Mining Corp. — Page 14 of 18

Structural Log — Logged By: BYH/DSJ

Type	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	151211	151810 2	IF12	Z	1 111	1 11	579.8 - 580.2 gouge zone
S	1111	151817 2	C1512		1 111	410 1815	
S	1111	151912 7	IF12	3	1 111	718 1815	Z sym 580.2 - 592.7
S	1111	151916 2	IF12	S	1 111	712 1815	S sym 592.7 - 596.2
S	1111	151917 8	IF12	3	1 111	11 11	Z sym 596.2 - 597.8 (Lith repeat).
S	1111	151919 2	IF12	S	1 111	815 1815	S sym 597.8 - 599.2
S	1111	161011 5	IF12	3	1 111	1 11	Z sym 599.2 - 601.5
S	1111	161012 6	IF12	S	1 111	1 11	S sym 601.5 - 602.6
S	1111	161014 6	11	R	1 111	717 1815	R zone 602.6 - 604.6
S	1111	161019 2	C1512		1 111	614 1815	
S	1111	161113 8	C1512		1 111	716 1815	
S	1111	161118 2	IF12	3	1 111	715 1815	Z sym 640.6 - 618.2
S	1111	161215 0	C1512		1 111	616 1815	
S	1111	161219 0	IF12	S	1 111	1 11	S sym 618.2 - 629.0
S	1111	161311 4	C1512		1 111	816 1815	
S	1111	161316 4	IF12	3	1 111	516 1815	Z sym 629.0 - 636.4
S	1111	161410 3	C1512		1 111	615 1815	
S	1111	161416 7	C1512		1 111	516 1815	
S	1111	161512 8	C1512		1 111	610 1815	
S	1111	161515 8	IF12	S	1 111	815 1815	S sym 636.4 - 655.8
S	1111	161611 6	IF12	3	1 111	5P 1815	Z sym 655.8 - 661.6
S	1111	161616 2	IF12	S	1 111	812 1815	S sym 661.6 - 666.2
S	1111	161710 4	IF12	3	1 111	814 1815	Z sym 666.2 - 670.4
S	1111	161711 2	IF12	S	1 111	1 11	S sym 670.4 - 671.2
S	1111	161712 9	IF12	3	1 111	1 11	Z sym 671.2 - 672.9
S	1111	161714 3	IF12	S	1 111	613 1815	S sym 672.9 - 674.3
S	1111	161715 8	IF12	3	1 111	1 11	Z sym 674.3 - 675.8
S	1111	161717 5	IF12	S	1 111	1 11	S sym 675.8 - 677.5
S	1111	161812 1	IF12	3	1 111	713 1815	Z sym 677.5 - 682.1
S	1111	161812 7	IF12	S	1 111	1 11	S sym 682.1 - 682.7
S	1111	161818 6	C1512		1 111	715 1815	
S	1111	161914 0	C1512		1 111	810 1815	
	1111	161918 5	IF12	3	1 111	711 1815	
S	1111	161919 6	IF12	S	1 111	1 11	
S	1111	171013 1	C1512		1 111	713 1815	
S	1111	171017 6	11	M	1 111	713 1815	MIXED ZONE 699.6 - 707.6

DDH 79-X-09

Cyprus Anvil Mining Corp.

Structural Log

Logged By: BVH

	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		171019	IF12	3			Z sym 707.6 - 709.4
S		171127	IF12	S			S sym 709.4 - 712.3
S		171168		R			gouge zone 712.7 - 716.8
S		171189	C1512			718 1815	
S		171225	IF12	3		715 1815	Z sym 716.8 - 718.9
S		171249	IF12	S			S sym 718.9 - 724.9
S		171265	IF12	3		711 1815	Z sym 724.9 - 726.5
S		171303	IF12	S			S sym 726.5 - 730.3
S		171331	IF12	3		510 1815	Z sym 730.3 - 733.1
S		171369		M			Mixed zone 733.1 - 736.9
S		171400	C1512			712 1815	
S		171451	C1512			715 1815	
S		171492	IF12	3		715 1815	Z sym 736.9 - 749.2
S		171513	IF12	S			S sym 749.2 - 751.3
S		171553	C1512			715 1815	
		171620	C1512			815 1815	
		171660	IF12	3		813 1815	Z sym 751.3 - 766.0
S		171701	IF12	S		810 1815	S sym 766.0 - 770.1
S		171745	C1512			811 1815	
S		171796	C1512			813 1815	
S		171820	IF12	3			Z sym 770.1 - 782.0
S		171854	IF12	S		718 1815	S sym 782.0 - 785.4
S		171911	C1512			712 1815	
S		171931	IF12	3			Z sym 785.4 - 793.1
S		171954	C1512			816 1815	
							END OF HOLE

DDH 79-X-09

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

Logged By: RVH
Sampled By: MCN

Rec	From	To	Sample No.	LENGTH	UNIT	Description	RECOVERY
	10 14	16 20	22 27				
P	151012 6	151014 6	X1 101810 16	2.0 m	4L3		2.0 m
P	151014 6	151016 8	X1 101801 7	2.2	4L3		2.2 m
P	151016 8	151019 1	X1 101810 8	2.3	4K0		2.3 m
P	151019 1	151110 4	X1 101810 9	0.5	4K0		0.4 m
P	151110 4	151110 9	X1 101811 0	0.5	4K8		0.5 m
P	151110 9	151111 6	X1 101811 1	0.7	4K0		0.7 m
P	151111 6	151113 6	X1 101811 2	2.0	4K0		2.0 m
P	151113 6	151114 6	X1 101811 3	1.0	4K0		1.0 m
P	151114 6	151115 6	X1 101811 4	1.0	4C0		1.0 m
P	151115 6	151117 6	X1 101811 5	2.0	4A0		2.0 m
P	151117 6	151119 6	X1 101811 6	2.0	4A0		2.0 m
P	151119 6	151211 6	X1 101811 7	2.0	4A0		2.0 m
P	151211 6	151212 2	X1 101811 8	0.6	4A0		0.5 m
P	151212 2	151213 6	X1 101811 9	1.4	4C0		1.3 m
P	151213 6	151215 0	X1 101812 0	1.4	4A0		1.4 m
	151215 0	151215 6	X1 101812 1	0.6	4C0		0.6 m
P	151215 6	151216 4	X1 101812 2	0.8	4K0		0.8 m
P	151216 4	151217 6	X1 101812 3	1.2	4E0		1.1 m
P	151217 6	151218 8	X1 101812 4	1.2	4K0		1.1 m
P	151218 8	151310 0	X1 101812 5	1.2	4A1		1.2 m
P	151310 0	151311 2	X1 101812 6	1.2	4A1		1.1 m
P	151311 2	151312 5	X1 101812 7	1.3	4C0		1.3 m
P	151312 5	151314 1	X1 101812 8	1.6	4A0		1.6 m
P	151314 1	151315 9	X1 101812 9	1.8	4L627895		1.5 m
P	151315 9	151316 2	X1 101830	0.3	4A4		0.3 m
	1 1 1	1 1 1	1 1 1 1 1				
P	151810 2	151812 2	X1 101813 1	2.0	4A4		1.1 m
P	151812 2	151814 2	X1 101813 2	2.0	4A4		2.0 m
P	151814 2	151816 2	X1 101813 3	2.0	4A4		1.2 m
P	151816 2	151817 6	X1 101834	1.4	4A4		1.4 m
	1 1 1	1 1 1	X1 101835	no sample # 835			
P	151912 8	151915 0	X1 101836	2.2	4A0		2.2 m
	151915 0	151917 2	X1 101837	2.2	4L69		2.1 m
P	151917 2	151917 9	X1 101838	0.7	4A0		0.5 m
P	151917 9	151918 1	X1 101839	0.2	5D3		0.2 m
P	151918 1	161010 3	X1 101840	2.2	4A0		2.2 m

DDH 129-X-0.9

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Logged By: EVH

Sampled By: HCN

Dir.	From	To	Sample No.	Description		
	10 14	16 20	22 27	LENGTH	UNIT	RECOVERY
P	161010 3	161012 5	X1 101814 1	2.2 m	4A0	2.2 m
P	161012 5	161014 5	X1 101814 2	2.0	4L7	2.0
P	161014 5	161016 0	X1 101814 3	1.5	4L7	1.5
P	161016 0	161017 7	X1 101814 4	1.7	4L4	1.7
P	161017 7	161019 1	X1 101814 5	1.4	4A0	1.4
P	161019 1	161019 9	X1 101814 6	0.8	5D3	0.8
P	161019 9	161111 3	X1 101814 7	1.4	4L47	1.0
P	161111 3	161112 6	X1 101814 8	1.3	4D1	1.2
P	161112 6	161114 6	X1 101814 9	2.0	4L1.4	1.9
P	161114 6	161116 6	X1 101815 0	2.0	4L14	2.0
P	161116 6	161118 3	X1 101710 8	1.7	4L14	1.5
P	161118 3	161210 3	X1 101710 9	2.0	4D14	1.0
P	161210 3	161212 0	X1 101711 0	1.7	4D14	1.5
P	161212 0	161212 7	X1 101711 1	0.7	4D14	0.7
P	161212 7	161213 1	X1 101711 2	0.4	5D3	0.5
	161213 1	161214 1	X1 101711 3	1.0	4L14	0.9
P	161214 1	161215 6	X1 101711 4	1.5	5D3	1.5
P	161215 6	161217 2	X1 101711 5	1.6	4L6	1.5
P	161217 2	161217 8	X1 101711 6	0.6	4L4	0.6
P	161217 8	161219 7	X1 101711 7	1.9	5D3+5A1	1.9
P	161219 7	161310 2	X1 101711 8	0.5	4L147	0.5
P	161310 2	161312 0	X1 101711 9	1.8	4A7	1.4
P	161312 0	161314 0	X1 101712 0	2.0	4A0	2.0
P	161314 0	161316 0	X1 101712 1	2.0	4A0	1.7
P	161316 0	161316 8	X1 101712 2	0.8	4A0	0.8
P	161316 8	161318 8	X1 101712 3	2.0	4A4	2.0
P	161318 8	161410 1	X1 101712 4	1.3	4A4	1.3
P	161410 1	161410 9	X1 101712 5	0.8	4D0	0.7
P	161410 9	161412 9	X1 101712 6	2.0	4D1	2.0
P	161412 9	161414 9	X1 101712 7	2.0	4D1	2.0
P	161414 9	161416 9	X1 101712 8	2.0	4D1	2.0
P	161416 9	161418 4	X1 101712 9	1.5	4D1	1.5
	161418 4	161419 2	X1 101713 0	0.8	4C0	0.8
P	161419 2	161510	X1 101713 1	1.8	4D0	1.8
P	161510	161513 0	X1 101713 2	2.0	4C0	2.0
P	161513 0	161513 5	X1 101713 3	0.5	4D0	0.5

DDH 79-X-09

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

Logged By: BVH

Sampled By: MCN

Code	From	To	Sample No.	Description		
	10 14	16 20	22 27	LENGTH	UNIT	RECOVERY
P	161513 5	161514 3	X1 101713 4	0.8 m	4L4	0.8 m
P	161514 3	161516 1	X1 101713 5	1.8	4A0	1.8
P	161517 3	161518 3	X1 101713 6	1.0	4A4	0.9

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-10

Project: DY

Location: VANGORDA PLATEAU

Claim: DY-184

Terr. Plane Co-ords.: 6901206.79 N

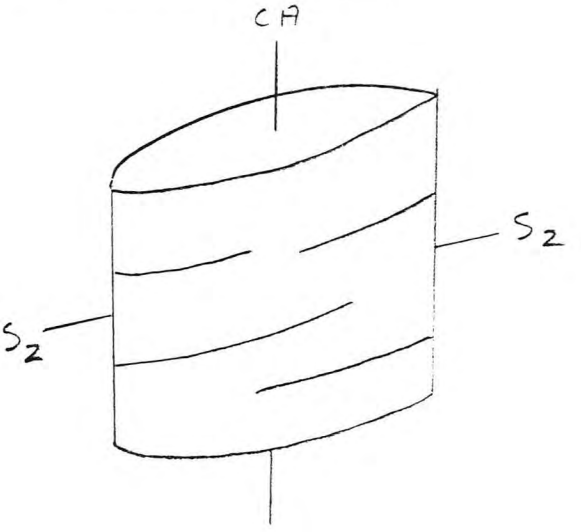
5974141.78 E

Grid Co-ords.: L 16+50 E

00 S (BASELINE)

Elevation: 1100.84

Fabric Orientation Diagram:



All symmetry determinations looking

NW with S_2 dipping

SW with dip azimuth 185.

Total Depth: 146.6m

Purpose: Fill in Section 16+50E

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

Drilling Contractor: ARCTIC

Core:

Size	From	To
NQ	23.2	146.6

Collar Cased and Capped: No

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

DDH 79-X-10

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: B Y H

From	To	Unit	Code	Description
0	123	1	*	O/B
123	317	2	SB16	py only
317	813	3	SB12	py only
813	917	4	SB10	py only
917	1117	5	SB16	py only
1117	1210	6	SB10	
1210	1317	7	SB16	py only
1317	1416	8	SB10	py only
				END OF HOLE

DDH 79-X-10

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	1213.2					O/B no core.
	1214.0	C 1512			815 / 1815	
	1219.4	F 12	Z			Z sym 23.2 - 29.4
	1316.0	C 1512			815 / 1815	
	1421.1	F 12	S		813 / 1815	S sym 29.4 - 42.1
	1414.8	F 12	Z			Z sym 42.1 - 44.8
	1417.2	F 12	S		811 / 1815	S sym 44.8 - 47.2
	1513.3	F 12	Z		814 / 1815	Z sym 47.2 - 53.3
	1519.4	F 12	S		814 / 1815	S sym 53.3 - 59.4
	1609.4	F 12	Z			Z sym 59.4 - 60.4
	1616.4	C 1512			719 / 1815	
	1712.5	C 1512			715 / 1815	
	1740.0	F 12	S			S sym 60.4 - 74.0
	1718.6	C 1512			615 / 1815	
	1816.9	C 1512			812 / 1815	
	1849.3	F 12	Z			Z sym 74.0 - 89.3
	1910.9	F 12	S		711 / 1815	S sym 89.3 - 90.9
	1917.9	C 1512			810 / 1815	
	1919.8	F 12	Z			Z sym 90.9 - 99.8
	1102.2	F 12	S		610 / 1815	S sym 99.8 - 102.2
	1107.0	F 12	Z		619 / 1815	Z sym 102.2 - 107.0
	1111.5	F 12	S		717 / 1815	S sym 107.0 - 111.5
	1114.8	F 12	Z			Z sym 111.5 - 114.8
	1116.4	C 1512			616 / 1815	
	1121.3	C 1512			616 / 1815	
	1216.9	C 1512			615 / 1815	
	1217.3	F 12	S			S sym 114.8 - 127.3
	1312.3	C 1512			714 / 1815	
	1316.5	C 1512			611 / 1815	
	1319.0	F 12	Z			Z sym 127.3 - 139.0
	1416.6	C 1512			710 / 1815	
						END OF HOLE

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-11

Project: DY

Location: VANGORDA PLATEAU

Claim: DY-184

Terr. Plane Co-ords.: 6,901,056.85 N

597,103.20 E

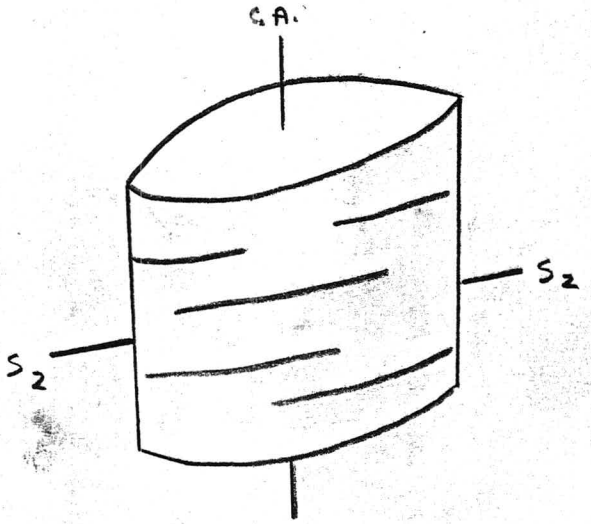
Grid Co-ords.: L 13+50

2255

Elevation: 1163.03

Total Depth: 971.1 m

Fabric Orientation Diagram:



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

Purpose: FILL IN SECTION, TO EXTEND MINERALIZATION in 79-X-06

Logged by: BVH/LCP Date(s) Logged: July 27, - Aug 24, 1979

Drilling Contractor: ARCTIC

Core: Size From To

NQ 16.1 971.1

Collar Cased and Capped: No

Started: July 24, 1979 Completed: Aug 23, 1979.

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-11
(2–8)

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 – 8	10 – 16	17 – 24	25 – 32	34 – 48
T	79-X-11	1116.013	6908917	5971193	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 – 8	10 – 14	22 – 26	28 – 32	34 – 56
R	79-X-11	0.0	180.0	.	ATCOLLAR
R	79-X-11	30.0	178.7	265.1	
R	79-X-11	60.0	177.5	291.7	
R	79-X-11	90.0	176.8	290.8	
R	79-X-11	120.0	176.2	287.4	
R	79-X-11	150.0	175.0	303.6	
R	79-X-11	180.0	174.9	312.1	
R	79-X-11	210.0	174.4	321.7	
R	79-X-11	240.0	173.7	330.2	
R	79-X-11	270.0	172.9	332.4	
R	79-X-11	300.0	172.7	339.5	
R	79-X-11	330.0	171.5	344.9	
R	79-X-11	360.0	171.2	358.2	
R	79-X-11	390.0	171.4	355.2	
R	79-X-11	420.0	171.9	359.8	
R	79-X-11	450.0	170.9	350.1	

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-11

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

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R		0 0	.	.	ATCOLLAR
R	79-X-11	480.0	169.7	332.4	
R	79-X-11	510.0	167.6	334.2	
R	79-X-11	540.0	166.7	328.5	
R	79-X-11	570.0	164.6	331.1	
R	79-X-11	600.0	162.9	322.4	
R	79-X-11	630.0	163.8	324.0	
R	79-X-11	660.0	164.2	322.7	
R	79-X-11	690.0	161.2	319.6	
R	79-X-11	720.0	160.9	323.0	
R	79-X-11	750.0	160.2	328.4	
R	79-X-11	780.0	160.0	325.5	
R	79-X-11	810.0	159.9	326.1	
R	79-X-11	840.0	162.0	333.2	
R	79-X-11	870.0	163.6	345.0	
R	79-X-11	900.0	164.8	341.1	

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-11
(2–8)

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

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 — 8	10 — 14	22 — 26	28 — 32	34 — 56
R		0 0	.	.	AT COLLAR
R	79-X-11	925 0	164.1	351.0	
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 79-X-51 (2 — 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: DVH

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	1 1900	1 1116 1	11	14	O/B
L	1 1116 1	1 1216	12	S1B16	py only spotty throughout to 203.0
L	1 1216	1 1274	13	S1B10	py only
L	1 1274	1 1294	14	S1B16	py only
L	1 1294	1 1381	15	S1B10	py only
L	1 1381	1 1421	16	S1B16	py only
L	1 1421	1 1467	17	S1B10	py only
L	1 1467	1 1735	18	S1B16	breccia zone 67.0 - 68.0 pre F_2
L	1 1735	1 1746	19	S1D13	py only
L	1 1746	1 1753	110	S1B16	py only
L	1 1753	1 1766	111	S1D13	py only
L	1 1766	1 1114	112	S1B10	py only
L	1 1114	1 1118	113	S1D10	py only
L	1 1118	1 1460	114	S1B10	py only
L	1 1460	1 1463	115	S1D13	py only
	1 1463	1 2167	116	S1B10	py only to 256.0m po mantling py to 272.3
L	1 2167	1 2172	117	S1B16	
L	1 2172	1 2189	118	S1B10	py>>po
L	1 2189	1 2191	119	S1B16	py only
L	1 2191	1 2191	210	01D12	-0D29. Amph altered to montmorillonite.
	1 1 1	1 1 1	1	1 1	minor patches have been pervasively
	1 1 1	1 1 1	1	1 1	altered, minor diss py, py only.
L	1 2191	1 2195	211	01D12	
L	1 2195	1 2196	212	01D12	-0D29
L	1 2196	1 2198	213	0F10	
L	1 2198	1 3121	214	S1B10	py>po
L	1 3121	1 3138	215	S1B16	py only
L	1 3131	1 3161	216	S1B10	py = po po mantling py
L	1 3161	1 3191	217	S1B16	py = po
L	1 3191	1 4101	218	S1B16	pre F_2 breccia zone, clasts flattened
	1 1 1	1 1 1	1	1 1	and rotated into the plane of F_2 py>po
L	1 4101	1 4113	219	S1B16	py>po
	1 4113	1 4117	310	S1B10	py only
L	1 4117	1 4211	311	S1B16	py only
L	1 4211	1 4215	312	S1B6	zone of gouge and broken core.
L	1 4215	1 4219	313	S1B16	

DDH 79-X-111 (2 … 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH/LCP

	From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
L	141219 4	141219 8	314	S1D16	
L	141219 8	141310 2	315	S1B16	-SB62 minor breccia and gouge
L	141310 2	141317 0	316	S1D10	
L	141317 0	141317 6	317	S1D13	
L	141317 6	141318 1	318	S1D10	
L	141318 1	141318 7	319	S1B16	
L	141318 7	141319 7	410	S1D10	
L	141319 7	141410 9	411	S1B16	
L	141410 9	141411 4	412	S1B17	-SB73
L	141411 4	141412 3	413	S1B17	
L	141412 3	141413 1	414	S1B16	
L	141413 1	141416 9	415	S1D10	
L	141416 9	141417 8	416	S1B17	-SB73
L	141417 8	141418 3	417	S1B17	
L	141418 3	141505	418	S1D10	
	141510 5	141513 7	419	S1D13	
L	141513 7	141516 3	510	S1D10	
L	141516 3	141517 7	511	S1D13	
L	141517 7	141613 4	512	S1D10	
L	141613 4	141617 3	513	S1B17	
L	141617 3	141618 6	514	S1D10	py = po from 425.2 → 469.6
L	141618 6	141711 1	515	S1D13	leopard rock, small lithons of graphitic material, small clots of carbonate which resemble amygdules (??).
L	141711 1	141715 5	516	S1D13	leopard rock. Discontinuous light & dark green layers interbanded with grey layers. Scattered throughout are greyish dolomite rhombs — amygdules. Gray bands also contain dolomite.
L	141715 5	141716 6	517	S1D16	Leopard rock. Gray layers contain dolomite. Reacts very poorly to HCl except when powdered.
L	141716 6	141717 4	518	S1D13	Leopard rock grading into more massive light olive 5D. Calcareous — reacts strongly to HCl
	141717 4	141719 3	519	S1B16	Pale grey 5D64. Pale olive phyllite — very micaceous. Contains abundant bull qtz veins. Altered version of 5D. Contains small lenses of bright green chlorite (?)
L	141719 3	141810 7	610	S1D16	

DDH 79-X-11 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH/LCP

	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	141810 7	141812 4	611	5B16	
L	141812 4	141814 7	612	5B16	Fault gouge & breccia zone in 5B. Just below this zone see F4 kink fractures & folds
L	141814 7	141912 2	613	5B16	Variably laminated Bull qtz veins Only minor disseminated sulfides — Po
L	141912 2	141913 1	614	5B14	5B46 Abundant bull qtz. Bleached light grey to white, laminated 5B. (i.e. altered 5B)
L	141913 1	151010 4	615	5B16	Variably laminated. Disseminated Po
L	151010 4	151113 4	616	5B10	Po (minor Py)
L	151113 4	151113 7	617	5B10	Gouge & breccia associated with F4 folding
L	151113 7	151212 8	618	5B16	Laminated — qtzitic layers are light grey. Po & Py
L	151212 8	151213 0	619	5B16	Gouge
L	151213 0	151214 3	710	5B16	Laminated grey phyllite.
L	151214 3	151214 4	711	5B16	Gouge
L	151214 4	151215 0	712	5B16	Abundant bull qtz veins
	151215 0	151216 0	713	5B12	5B26 Slightly darker grey, laminated phyllite. Py.
L	151216 0	151218 1	714	5B10	Laminated light & dark grey Qtzite layers
L	151218 1	151310 7	715	5B16	Laminated grey phyllite
L	151310 7	151310 9	716	5B16	Breccia & gouge
L	151310 9	151312 0	717	5B16	Pyrrhotite disseminated
L	151312 0	151313 8	718	5B10	F4 breccia - consolidated - at 533m. Py & Po
L	151313 8	151314 0	719	5B10	Gouge
L	151314 0	151314 6	810	5B10	Dark grey - may be considered 5B2 Py
L	151314 6	151317 6	811	5D13	Pale, massive olive green with grey marble interbands Minor amounts of 5B interbanded Both Py and Po
L	151317 6	151318 4	812	5B16	Po
L	151318 4	151318 6	813	5B16	Gouge
L	151318 6	151411 5	814	5B16	Py and Po
L	151411 5	151412 1	815	5D13	Light grey phyllite with discontinuous green chloritic laminae. Contains abundant qtz-carbonate veins
L	151412 1	151415 7	816	5B16	Laminated grey phyllite Py and Po light grey bands are slightly calcareous qtzite.
L	151415 7	151416 2	817	5D13	Similar to # 88. Gray with discontinuous green chlorite laminae. Gray is moderately calcareous

DDH 79-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH/LCP

	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	151416 2	151419 9	818	51B10	Grey laminated phyllite Both Po and Py
L	151419 9	151511	819	51D13	Grey marble with thin discontinuous chlorite laminae. Stringer veins of white carbonate & white bull qtz.
L	151511	151513 7	919	51B16	Gouge and breccia in grey, generally noncalcareous phyllite
L	151513 7	151613 7	911	51B16	Grey laminated phyllite. Calcite fills fractures Minor veins filled with white qtz and white calcite Po
L	151613 7	151614 2	912	51D13	Similar to Unit # 92. Lower portion of unit consists of coarse qtz-calcite vein Po
L	151614 2	151712 3	913	51B10	Banded grey phyllite. Mainly Po (only minor Py)
L	151712 3	151717 0	914	51B12	Dark grey, banded phyllite. Po as larger euhedral to subhedral grains. Py as small grains scattered in light grey bands. Calcite forms stringers in fractures.
L	151717 0	151916 3	915	51B10	Banded grey phyllite. Calcite fills fractures. Subhedral Po grains.
L	151916 3	161012 0	916	51B12	5B26 Dark grey, noncalcareous phyllite
L	161012 0	161012 3	917	51B12	5B26 Gouge
L	161012 3	161013 8	918	51B12	5B26 Dark grey, noncalcareous phyllite
L	161013 8	161210 0	919	51B10	Banded grey phyllite. Very calcareous. Essentially consists of marble (light grey) interbanded with phyllite (darker grey) Calcite and/or qtz fills fractures & forms veins Subhedral Po.
L	161210 0	161210 1	010	51B10	Gouge
L	161210 1	161414 4	011	51B10	Same as Unit # 102 Only very minor qtz veins Pyrite as very small grains in light grey calc. layers
L	161414 4	161415 5	012	51B12	Dark grey to blackish banded phyllite Both py and Po present
L	161415 5	161513 8	013	51B10	Both Py and Po present. Dominantly Po as subhedral grains Py occurs as tiny grains in lighter grey calcareous layers
L	161513 8	161514 5	014	HL17	4L76
	161514 5	161515 3	015	51B10	
L	161515 3	161516 0	016	51B12	Dark grey to black phyllite Minor qtz veins
L	161516 0	161605	017	51D13	Massive to finely laminated pale green SD Very calcareous. Veins are mainly carbonate with minor qtz.

DDH 79-X-11 (2 … 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH/LCP

Type	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	161610 5	161611 3	018	51B16	Laminated grey to dark grey phyllite
L	161611 3	161611 5	019	41L16	4L67 Breccia and gouge Clasts include phyllite and pyrrhotite.
L	161611 5	161615 4	110	41L16	4L67 Interlaminated green & grey phyllite. Abundant qtz-carbonate veins with irregular stringer pyrrhotite. At 664.2M Qtz veins contain scattered sphalerite
L	161615 4	161710 6	111	41L10	Grey, noncalcareous phyllite. Contains thin chloritic laminae. Many microlithons are darker colour – these consist of layers rich in anhedral pyrite and/or pyrrhotite. Qtz-carbonate veins (mainly white qtz)
L	161710 6	161716	112	01Q10	White bull qtz vein with very minor carbonate. Minor interbands of 4L phyllite
L	161716	161714 9	113	41L10	Similar to Unit #114. Chlorite generally more abundant so rock has greenish tint. Pyrrhotite forms irregular stringers – stringers often have associated green chlorite.
L	161714 9	161810 0	114	51B16	Grey phyllite. Poorly laminated. Contains intervals of calcareous 5B0 Qtz-chlorite-po-carbonate veins Py not noticed.
L	161810 0	161816 5	115	41L17	9 Grey to green phyllite. Contains abundant po stringers – these are generally in S2. Chloritic layers form microlithons, – as do some of the po layers. Minor py present with po. Minor cpy blebs noted. Calcite fills fractures. Section from 684.7 – 685.6 M contains very minor sphalerite & galena with po.
L	161816 5	161817 3	116	41L12	4L29 Similar to unit # 118 only py is major sulfide. Forms subhedral to anhedral grains concentrated in vague layers parallel S2. Only very minor blebs of cpy – these appear to be concentrated along small fractures.
L	161817 3	161914 3	117	41L17	White to green laminated phyllite. Similar to Unit # 118. Po as microlithons and more irregular stringers. Bright green chlorite associated with po stringers. Locally py is dominant sulfide. Minor sphal and fine cpy may be present

DDH 79-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH/LCP

	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	161914 3	161914 6	118	41L10	Grey to pale green phyllite. No po present
L	161914 6	161915 2	119	41L10	Gouge Contains large white bull qtz clasts.
L	161915 2	161916 5	210	41L10	Grey to green phyllite. lower contact with 5B is gradational — core becomes darker greenish grey.
L	161916 5	171011 6	21	5B16	Grey to dark grey phyllite Subhedral Po
L	171011 6	171111 4	212	41L17	Off-white to green phyllite. Po as irregular stringers Also as lyers (vague margins) parallel S2 (may from microlithons) Chlorite-qtz-carbonate veins associated with po stringers
L	171111 4	171129	213	41L15	Grey phyllite with pale green chloritic laminae. Calcareous.
L	171129	171282	214	41L12	White-grey to pale green phyllite. Py > Po Py occurs as subhedral grains — concentrated in lyers along S2. Minor qtz-carbonate veins. Includes a brief interval of 5B6. Upper ≈ 0.3 m is calcareous — rest of section noncalcareous.
L	171282	171304	215	41L17	Grey phyllite with green chloritic laminae. Also laminae & microlithons with mainly Po
L	171304	171315 3	216	5B16	Grey phyllite with greenish cast. Subhedral Po grains
L	171315 3	171385	217	5B17	5B73 Dark green chloritic phyllite interbanded with thin marble lyers. Near bottom of interval phyllite becomes gradational into 5B6 Subhedral to stringer Po
L	171385	171410	218	5B16	Bull qtz veins Subhedral Po
L	171410	171421	219	41L13	Cream white phyllite Slippery feel Py along late fractures
L	171421	171426	310	41G14	4G49 Pyrite — no Po or Magnetite. Carbonate pods present Honey-colored sphalerite. Minor cpy along fractures.
L	171426	171433	311	41C19	Minor cpy As blebs or filling fractures across qtzitic layers
L	171433	171456	312	41L16	4L6249 Green chloritic phyllite. Abundant Py in vague lyers Minor sphalerite noted. Qtz-carbonate veins common. Minor cpy

DDH 79-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH/LCP

Type	From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
L	171415 6	171417 7	313	41K19	Carbonate and qtz clasts in a pyrite matrix Clasts elongate in S2. Minor sphalerite banding noted. Cpy occurs in small blebs along fractures through carbonate clasts.
L	171417 7	171419 7	314	41K189	Elongate white carbonate clasts & veins in pyrite matrix Thin, discontinuous magnetite "streaks" along S2 orientation. Minor cpy filling fractures in carbonate.
L	171419 7	171510 9	315	41G14	4G489 Honey-colored sphalerite thin magnetite layers. Minor cpy filling fractures. Trace amts of carbonate. Contains some thin massive pyrite (4E) interbands.
L	171510 9	171511 5	316	41K18	Similar to Unit # 37 No cpy noted
L	171511 5	171513 0	317	41G14	4G48 Banded baritic and pyritic. Contains minor scattered carbonate. Light-colored sphalerite. Magnetite as layers & discontinuous lenses
	171513 0	171514 0	318	41K18	4K89 lenses & pods of carbonate. Minor magnetite layers. Cpy as small blebs in carbonate fractures. Contains thin bands of purplish sphalerite scattered through interval.
L	171514 0	171515 4	319	41G14	4G483 Banded 4G with pyrite-rich layers. Magnetite layers present
L	171515 4	171517 2	416	41K18	Qtz + carbonate. Small sphalerite bands. Minor magnetite layers.
L	171517 2	171517 5	417	51D13	Good laminated 5D
L	171517 5	171611 1	418	41K19	4K981 Qtz + carbonate. Magnetite as thin bands. Minor cpy noted filling fractures. One thin interval of 5D. Only very minor sphal.
L	171611 1	171621	419	41J14	4J48 Mainly sphal-gal-magnet. Pyrite forms lace network pattern around other sulfides
L	171621	171627	420	41G14	4G48 Banded baritic with pyritic layers. Dark colored.
L	171627	171635	421	41D18	4D87 Fractured qtz clasts in sulfide matrix. Both magnetite & pyrrhotite present with pyrite, gal-sph.
L	171635	171655	422	41G14	4G483 Banded baritic. Abundant Py. Lower part of section is brief interval of 4E148.

DDH 79-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH / LCP

Code	From (10–14)	To (16–20)	Unit (22 23)	Code (25 27)	Description
L	171615 5	171619 6	417	41A14	Calcite fills fractures Pyrite-sphal-galena
L	171619 6	171710 1	418	41E11	
L	171710 1	171710 9	419	51D16	Green phyllite with interlaminated qtzitic lyers
L	171710 9	171717 4	510	51B16	Light grey phyllite. Subhedral to stringer py
L	171717 4	171717 8	511	51B10	Small clusters of pyrite - No Po
L	171717 8	171719 2	512	41A10	Light grey phyllite Chlorite < muscovite. Py. Carbonate fills fractures
L	171719 2	171719 8	513	41E19	Banded massive pyrite. Vague discontinuous banding from minor amts of other minerals. Minor cpy.
L	171719 8	171847	514	41G14	4G43. Banded baritic contains abundant py Interbanded with ~~Unit~~ massive pyrite 43-like Unit # 156. Scattered, rounded qtz clasts (augen?) present in baritic horizons
L	171847	171819 2	515	41K14 6	Massive pyrite with carbonate & qtz clasts scattered. Bands of sphal-galena or sphal-gal-barite interbanded with 4K These bands are up to 0.3M thick. Some thin bands of phyllite-type.
L	171819 2	171910 7	516	41G14	4G43 Dark baritic material. Disseminated sphal-gal-py
→ L	171910 7	171913 6	517	41E18	4E894 May be considered 4K. A few scattered clasts and veins of carbonate-qtz. Cpy fills fractures in these areas. Otherwise massive py with a few bands of sphal-gal. Magnetite associated with sphal. Minor po right next to qtz-carbonate veins. One interval has phyllite clasts - cannot readily tell orientation of flm.
L			61		
L	171913 6	171916 2	518	41G14	4G483 Banded baritic containing abundant disseminated pyrite. Includes one interval of 4D894
L	171916 2	171917 7	519	41D18	4D894 Abundant pyrite bands and stringers. Irregular blebs of cpy - often filling late fractures.
L	171917 7	181014 3	610	41D17	Similar to Unit # 162 - 4D7894 - only Po present with Py as bands & irregular stringers. Abundant cpy as blebs & stringers - often along late fractures
L	181014 3	181017 4	61	41A17	4A739. Graphitic banded phyllite with abundant stringers of Po and/or Py. Cpy as blebs filling fractures. Only minor local Sph & Gal. 805.8-806.6 4L altered 4A

Stringers cut across S2

DDH 79-X-11

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: LCP

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	181017 4	181138	612	41L11	4L1729 Pale grey qtzite with abundant bands of Py and/or Po. Bands have vague borders. Abundant cpy as irregular splotches - often filling late brittle fractures.
L	181138	181155	613	51B16	Grey phyllite - not banded. Subhedral to stringer disseminated Po. Carbonate - qtz fills fractures & forms veins. Also sphal - galena - cpy in veins & fractures
L	181155	181158	614	51B16	Brief fault gouge zone
L	181158	181168	615	51B16	
L	181168	181191	616	41L17	4L729 Light grey to pale green phyllite. Bands & stringers of Po ± Py. Cpy as irregular blebs.
L	181191	181198	617	41E10	Massive sulfides with thin carbonate veins. Pyrite clasts totally supported in slightly darker brown sulfide matrix (non-magnetic)
L	181198	181214 1	618	51A16	Upper part contains zone of breccia. Very Black phyllite. Fine-grained Po and/or Py
L	181214 1	181217 1	619	51A10	Black calcareous phyllite Py and/or Po
	181217 1	181219 4	710	51A16	Dark phyllite Laminated light & dark grey (black) Fine-grained Po
L	181219 4	181310 9	711	41A10	Gradational transition to ribbon-banded. Py as abundant grains in light grey, qtz-rich layers
L	181310 9	181320	712	51A19	Dark black carbonaceous phyllite Short interval at top consists of phyllite clasts in a consolidated breccia. Fliv in clasts is randomly oriented. Mainly stringer Po. Only minor disseminated Py
L	181320	181345	713	41A16	Gradual transition to ribbon-banded. Not generally as qtz-rich as Unit # 174. Mainly Py - minor Po. Contains 1 thin marble band at 834.1M.
L	181345	181350	714	41K14	4K4789 Carbonate as thin bands & in matrix of sulfides. Banded with pyrite - magnetite - sphal? - po? Definite massive Po at upper part of interval. Cpy in minor amts filling fractures in qtz veins
	181350	181410	715	41L16	4L679 Moderate to light green phyllite. Abundant Po - both as folded bands and as irregular stringers. Cpy as stringers & blebs. Calcite fills fractures

DDH 79-X-11 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: LCP

	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	181414 0	181414 3	716	41L16	7Thin breccia zone in 4L6. Angular clasts of Po in qtz matrix. Possibly small breccias associated with Po-qtz vein in 4L6 sequence
L	181414 3	181510 0	717	41L16	4L679 Same as Unit # 178. Thin breccias zone at 847.4m. – qtz clasts in darker, fine-grained matrix. Rock does not look extensively altered Below 849.3M core contains thin, pale green bands. Appearance of calc-silicate mineralogy. Possible biotite also present. Qtz-chlorite-po-cpy veins cpy & po as stringers
L	181510 0	181614 5	718	51D13	Dominant rock type is calcareous leopard rock – white & dark green lyers with dark grn dominant. Occasionally develops spotted appearance with small scale boudinage of calcareous lyers.
					Minor intervals of green phyllite - 4L67. Contains po bands & stringers. Commonly with chlorite-qtz-po veins (Veins contain very minor interstitial carbonate
L	181614 5	181617 3	719	41L16	4L67 Dark green phyllite. Both irregular stringer Po and more regular Po bands. Qtz-chlorite-Po veins common
L	181617 3	181710 3	810	51D16	Banded light grey & dark green leopard rock. Light grey lyers are soft – no reaction to 10% HCl when powdered. One thick qtz-carbonate vein (dolomite)
L	181710 3	181715 2	811	41L16	4L679 Alternating green & gray banded phyllite Abundant Po both as bands & irregular stringers. Minor white qtz veins with po stringers. Cpy as irregular blebs filling fractures. Section becomes lighter colored near bottom of interval – more like 4L7. Last 0.1M consists of massive Po
L	181715 2	181718 9	812	41A10	Fine-grained Py and/or Po Minor cpy as stringers filling late tension gashes
L	181718 9	181810 2	813	41A14	Fine py and po with sphal. Very minor cpy blebs
L	181810 2	181815 2	814	41L11	4L1489 Light grey qtzite with bands of Py. Scattered sphal-magnetite. Cpy in minor amts as irregular blebs Locally qtzite broken & slightly rotated with sulfides forming the matrix. Qtzite locally grades into 4A4 (presumably less altered)

DDH 79-X-11 (2 … 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: _____

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
					Two small intervals of baritic sulfides 4E468 at 880.4 – 881.1 M
					884.9 – 885.2 M
					Po not readily visible in this interval.
L	181815 2	181926	815	51A19	looks transitional towards 4AQ – not enough qtz to be good ribbon-banded Contains both Po and Py Minor cpy as irregular stringers & blebs laminated phyllite – noncalcareous Cpy associated with Po. Po both as stringers & fine grains
L	181926	191034	816	41L17	4L7419 Pale grey qtzites with abundant Po and/or Py. Py dominant down to 896.3 – Po dominant below that spot Po as vague bands & irregular stringers Core often has speckled appearance from small stringers – interstitial looking – Po Cpy as small blebs Sphal distributed as very small grains
					Upper contact with 5A cuts across foliation in 5A — lyring in 5A 45° contact 50°
					Upper section has qtzite & phyllite angular clasts in a sulfide matrix — Po rich matrix. Clasts are variably rotated so foln is in different directions
L	191034	191168	817	51B16	Pale green phyllite Minor stringer Po at very top of interval. Finely laminated. Noncalcareous
L	191168	191191	818	51D13	Dark green-grey leopard rock. Part of interval has spotted appearance. Looks very similar to Unit # 181
L	191191	192167	819	51B17	Noncalcareous green, laminated phyllite Minor Po Contains some light green lyers (could be calc-silicate minerals) – these have been classified as tuffaceous Minor Po
L	192167	193105	910	51A11	3E13 Dark grey to black phyllite. Abundant irregular qtz stringers. Locally calcareous. Calcite & qtz also fill late tension fractures. Stylolitic texture in one interval Py » Po

DDH 79-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: LCP

Rec	From (10–14)	To (16–20)	Unit (22 23)	Code (25 27)	Description
L	191310 5	191314 3	911	31D17	Pale greens, massive-looking, finely laminated phyllite. Slightly calcareous in 10% HCl (cold). Qtz-chlorite veins. Locally has brownish-tinge spots — these are probable biotite. Very lowermost part of interval looks brecciated.
L	191314 3	191318 8	912	31F1	Fine-grained grey marble with silicate lenses & layers. Silicate layers boudinaged - extensively fractured as well. Usually dark browns from abundant biotite. In 1 sample 2 biotite augens have lying at very different angles (1 ∥ 52° - 1 ⊥ 52). More silicate-rich at top of interval (see very little grey marble). Minor amts of green mineralogy in the silicate layers
L	191318 8	191412 9	913	31D14	Fine-grained massive. Brown & pale green banded appearance. Green dominates. Often have slightly mottled appearance as extent of biotite development varies. Contains phyllite interbands with bt-musc-chlor-gnt-staur(?). Contains minor qtz ± calcite veins
L	191412 9	191415 4	914	31G10	Biot-gnt-chlor-staur schist. Appears to be locally retrograded (ie. chlorite/biotite ratio is irregular). Coarser grained than phyllites higher in section
L	191415 4	191419 7	915	31D13	Top of interval consists of 0.3m of 3F1. Fine-grained, massive, slightly calcareous. Banded pale green & brown (biotitic) layers. Thicknesses of layers varies. Qtz veins present.
L	191419 7	191512 3	916	31G10	Gradational transitions from above unit to green schists. Chlor-gnt-staur ± biotite. At 952.1m have vein with coarse musc-pink andalusite. Green dominates over brown.
L	191512 3	191514 1	917	31D11	Massive, fine grained pale green. Hard. Qtz veins Pa
L	191514 1	191517 6	918	31F1	Fine-grained grey marble with green or brown silicate bands. Calcite becomes more dominant in lower part of interval. Generally green silicates with minor intervals of biotitic assemblages.
L	191517 6	191615 3	919	31G10	Gnt-chlor-staur-musc ± biotite schist. Biotite not common. Color ranges from cream to greenish

DDH 79-X-11

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: LCP

From		To		Unit	Code	Description
10	14	16	20	22 23	25 27	
						lighter colored schists appear to have retrograded gnt (dark green) Qtz veins common Pink andalusite-muscovite veins (coarse grained) at 957.9m
L 19615	3	19616	2	010	31610	Same rock type, gouge & breccia
L 19616	2	19711	1	011	31610	Same as # 202. Green – no common biotite. Gnt looks retrograded to chlorite (dark green) Py as small stringers. Coarse pink andalucite veins Present assemblage gnt-chlor-staur-musc Minor calc-silicate type bands present
						EOH

DDH 29-X-11 (2 — 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH/ALL

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		11.6 1					O/B no core
S		11.6 5	C 5 12			815 / 1815	
S		12.3 4	C 5 12			616 / 1815	
S		12.8 2	F 12	S		712 / 1815	S sym 16.1 - 28.2
S		13.1 8	F 12	M			M zone 28.2 - 31.0
S		13.4 7	C 5 12			715 / 1815	
S		13.8 7	C 5 12			810 / 1815	
S		14.4 5	C 5 12			617 / 1815	
S		14.9 1	C 5 12			712 / 1815	
S		15.5 5	C 5 12			615 / 1815	
S		16.2 5	C 5 12			710 / 1815	
S		16.6 7	C 5 12			414 / 1815	
S		17.1 3	C 5 12			710 / 1815	
S		17.6 5	C 5 12			615 / 1815	
S		17.8 8	F 12	Z			S sym 31.0 - 78.8
		18.2 6	F 12	3		815 / 1815	Z sym 78.8 - 82.6
S		18.6 1	F 12	S		816 / 1815	S sym 82.6 - 86.1
S		19.1 8	C 5 12			811 / 1815	
S		19.4 3	F 12	M			M zone 86.1 - 94.3
S		19.7 8	C 5 12			819 / 1815	
S		110.6	F 12	S			S sym 94.3 - 100.6
S		111.3 5	F 12	M		815 / 1815	M zone 100.6 - 103.5
S		111.5 1	F 12	Z			S sym 103.5 - 105.1
S		110.8 6	F 12	3		813 / 1815	Z sym 105.1 - 108.6
S		111.3 4	C 5 12			817 / 1815	
S		111.6 1	F 12	Z			S sym 108.6 - 116.1
S		111.7 9	F 12	3		813 / 1815	Z sym 116.1 - 117.9
S		112.2 5	C 5 12			815 / 1815	
S		112.6 3	C 5 12			818 / 1815	
S		113.2 0	C 5 12			817 / 1815	
S		113.8 1	C 5 12			814 / 1815	
S		114.5 5	C 5 12			715 / 1815	
		115.0 6	C 5 12			715 / 1815	
S		115.3 6	F 12	Z			S sym 117.9 - 153.6
S		115.4 7	F 12	3		715 / 1815	Z sym 153.6 - 154.7
S		115.6 6	F 12	Z			S sym 154.7 - 156.6

DDH 29-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH / AGG

From	To	Feature	Esym	S_1 Dip Direct.	S_2 Dip Direct.	Description
10 14	16 20	22 24	26	28 32	34 38	
S	11517 4	IF12	3			Z sym 156.6 - 157.4
S	11618 8	C1512		717	11815	
S	11714 9	IF12	Σ	715	11815	S sym 157.4 - 174.9
S	11718 8	IF12	3	716	11815	Z sym 174.9 - 178.8
S	11719 9	IF12	S			S sym 178.8 - 179.9
S	11813 2	IF12	M	710	11815	M zone 179.7 - 183.2
S	11817 7	C1512		619	11815	
S	11911 7	IF12	Σ	716	11815	S sym 183.2 - 191.7
S	11914 9	IF12	3			Z sym 191.7 - 194.9
S	11918 1	IF12	Σ	815	11815	S sym 194.9 - 198.1
S	12012 4	IF12	3			Z sym 198.1 - 202.4
S	12013 0	C1512		717	11815	
S	12018 6	IF12	Σ	719	11815	S sym 202.4 - 208.6
S	12110 0	IF12	3			Z sym 208.6 - 210.0
S	12112 1	C1512		815	11815	
	12118 2	C1512		818	11815	
S	12214 6	C1512		818	11815	
S	12310 4	C1512		815	11815	
S	12316 5	C1512		711	11815	
S	12412 5	C1512		817	11815	
S	12417 7	IF12	Σ	812	11815	S sym 210.0 - 247.1
S	12512 1	IF12	3	814	11815	Z sym 247.1 - 252.1
S	12518 3	IF12	Σ	612	11815	S sym 252.1 - 258.3
S	12519 4	IF12	3			Z sym 258.3 - 259.4
S	12613 4	C1512		710	11815	
S	12616 6	IF12	Σ			S sym 259.4 - 266.6
S	12618 6	IF12	3	711	11815	Z sym 266.6 - 268.6
S	12711 0	IF12	Σ			S sym 268.6 - 271.0
S	12716 1	IF12	3	812	11815	Z sym 271.0 - 276.1
	12812 2	C1512		618	11815	
	12814 4	IF12	Σ			S sym 276.1 - 284.4
S	12819 9	IF12	3	714	11815	Z sym 284.4 - 289.9
	12910 3	IF12	S			S sym 289.9 - 290.3
S	12918 4	C1512		818	11815	
S	13016 0	C1512		812	11815	
S	13017 5	IF12	3			Z sym 290.3 - 307.5

DDH 79-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH

Type	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		1311 12 4	C 1S 12			716 / 1815	
S		1311 17 3	C 1S 12			719 / 1815	
S		1311 18 7	1F 12	Σ			S sym 307.5 - 318.7
S		1312 10 1	1F 12	3			Z sym 318.7 - 320.1
S		1312 13 3	1F 12	Σ		713 / 1815	S sym 320.1 - 323.3
S		1312 15 6	1F 12	3			Z sym 323.3 - 325.6
S		1312 16 6	1F 12	Σ			S sym 325.6 - 326.6
S		1312 19 1	1F 12	3		810 / 1815	Z sym 326.6 - 329.1
S		1313 11 1	1F 12	Σ			S sym 329.1 - 331.1
S		1313 17 4	1F 12	3		816 / 1815	Z sym 331.1 - 337.4
S		1314 10 6	1F 12	Σ			S sym 337.4 - 340.6
S		1314 12 6	1F 12	3		814 / 1815	Z sym 340.6 - 342.6
		1314 18 5	C 1S 12			715 / 1815	
S		1315 11 0	1F 12	Σ			S sym 342.6 - 351.0
S		1315 12 9	1F 12	3		810 / 1815	Z sym 351.0 - 352.9
		1315 17 3	C 1S 12			718 / 1815	
S		1316 12 6	C F 12			710 / 1815	F4 folding.
S		1316 15 4	1F 12	Σ			S sym 352.9 - 365.4
S		1316 18 0	1F 12	3		810 / 1815	Z sym 365.4 - 368.0
		1317 14 3	C 1S 12			516 / 1815	
S		1317 16 1	1F 12	Σ			S sym 368.0 - 376.1
		1318 10 4	C 1S 12			718 / 1815	
S		1318 11 9	1F 12	3			Z sym 376.1 - 381.9
		1318 16 7	C 1S 12			815 / 1815	
S		1319 11 9	C 1S 12			812 / 1815	
		1319 17 7	C 1S 12			712 / 1815	
S		1401 18	1F 12	Σ			S sym 381.9 - 401.8
S		1401 12 9	1F 12	3		810 / 1815	Z sym 401.8 - 402.9
S		1401 19 3	C 1S 12			713 / 1815	
S		1411 11 6	1F R	Σ			S sym 402.9 - 411.6
S		1411 15 6	1F 12	3		810 / 1815	Z sym 411.6 - 415.6
S		1411 16 6	1F 12	Σ			S sym 415.6 - 416.6
		1411 17 3	1F 12	3			Z sym 416.6 - 417.3
S		1412 10 7	C 1S 12			716 / 1815	
		1412 16 4	C 1S 12			517 / 1815	
S		1413 13 3	1F 12	Σ		610 / 1815	S sym 417.3 - 433.3

DDH Z-9-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BYH / LCP

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		14318 3	C S 12			615 / 1815	
S		14412 5	C S 12			812 / 1815	
S		14418 2	1F12	3		717 / 1815	Z sym 433.3 - 448.2
S		14513 5	C S 12			716 / 1815	
S		14519 6	C S 12			714 / 1815	
S		14614 7	C S 12			316 / 1815	bx zone
S		14710 5	1F12	S		710 / 1815	
S		14713 6	1S12			615 / 1815	
S		14716 6	1S12			618 / 1815	
S		14718 0	1S12	R			R zone in SD unit
S		14719 3	1S12	S			Dominant S-symmetry
S		14719 6	1S12			710 / 1815	
S		14810 7	1S12	R			SD, R zone
S		14811 3	1S12	Z		618 / 1815	Dominant Z-symmetry
S		14815 0	1S12	R			Rock dominated by F4 high angle kinks. Accompanied by fault gouge
S		14815 9	1S12			710 / 1815	
S		14816 6	1S12	Z			
S		14818 8	1S12			613 / 1815	
S		14819 4	1S12	S			
S		14913 9	1S12	M			Lithologying at high angle - along cone axis. Abundant F3 & F4 folds
S		14915 3	1S12			515 / 1815	
S		14918 0	1S12	M			Lithologying at relatively constant angle to cone axis. Mixed S & Z symmetry
							Abundant F3 crenulation cluge in this interval F3 has S symmetry - dips shallowly opposite to F2
S		14918 3	C S 12			710 / 1815	
S		14919 4	1S12	R			Abundant F3 cren. cluge
S		15010 3	1S12	S		810 / 1815	
S		15010 8	1S12	Z			
		15012 1	1S12	S		715 / 1815	
S		15013 0	1S12	3			
S		15014 6	1S12			815 / 1815	F4 fold kinks in this area
S		15015 0	1S12	S			

DDH 79-X-11

Cyprus Anvil Mining Corp.

Structural Log

Page _____ of _____

Logged By: BVH/LCP

From	To	Feature	Ess	S_1 Dip Direct.	S_2 Dip Direct.	Description
10 14	16 20	22 24	26	28 32	34 38	
S	151016 3	1512	H			S2 horizontal
S	151018 1	1512	S		815 1815	F4 breccia zone runs along 1 side of core
S	151019 3	1512	Z		715 1815	
S	151111 3	1512	S		710 1815	Minor F4 and F3
S	151113 7		R			S2 much disturbed by F4. Includes some breccia and gouge zones
S	151114 6	1512	S		415 1815	
S	151149	1512	Z			
S	151183	1F4				Minor breccia lyring disturbed Kink folds
S	151196	1512			715 1815	
S	151197	1F4				Breccia along F4 fractures - at shallow angle to core axis
S	151214 5	1512	M		610 1815	Zone of both S and Z symmetry minor folds
	151219 4	1512	E		715 1815	
S	151311 4	1512	Z		515 1815	
S	151313 1	1F4				Consolidated breccia associated with F4 fracture
S	151314 4	1512	S		715 1815	
S	151411 6	1512	Z		815 1815	Dominantly Z-symmetry. S-folds are present
S	151413 8	1512	R		815 1815	
S	151418 8	1F3				F3 cren. cluge well developed in this area. Cluge has S-symmetry
S	151418 9	1512			715 1815	
S	151419 5	1512	S			
S	151510 1	1512			710 1815	
S	151513 8	1512	R		715 1815	*Includes SD and gouge zones
S	151514 6	1512	S			
S	151515 9	1512	M			Zone where lyring at very acute angle to C.A. Probably caused by F3 and/or F4 folding
	151518 5	1512	H			
S	151519 5	1512			815 1815	F3 cren. cluge visible
S	151618	1512	S			Dominantly S-symmetry. Minor Z-symm folds

DDH Z-9-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH/LCP

From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
10 14	16 20	22 24	26	28 32	34 38	
	151612 4	1512	M			Zone with lyring at acute angle to core axis Related to F3?
	151615 3	1512			515 / 1815	
	151619 0	1F4				Strong fracturing associated with F4
	151702	1F4				Strong fracturing associated with F4
	151710 8	1512			815 / 1815	
	151716 4	1512			715 / 1815	
	151811 4	1F3				Well developed F3 cren. cluge
						in this region
	151814 0	1512			715 / 1815	
	151815 9	1512	S		810 / 1815	
	151816 9	1512	Z			
	151818 7	1512	S		810 / 1815	Dominantly S-symmetry
	151915 1	1512	R		615 / 1815	Well-developed S2 schistosity
						Microlithons not present
	151915 3	1512	S			
	151915 6	1F3				Well developed F3 cluge S symmetry
						Dips at high angle opp to S2
	151918 2	1512	R			
	151918 6	1512	Z		610 / 1815	
	151919 5	1F4				
	151919 6	1512	R			Well developed S2 schistosity, no microlithons
	161010 9	1512	S		610 / 1815	Dominantly S-symmetry
	161013 2	1512	R			Well developed schistosity, no microlithons
	161013 5	1512	Z			
	161013 8	1512	S			Also F4 brittle folding
	161016 3	1512	R		715 / 1815	Well developed S2 Minor F3
						crenculation cluge
	161/10 8	1512	S		810 / 1815	Dominantly S-symmetry Abundant F4
						Kinks and fractures
	161/11 6	1512	R			Well developed S2 schistosity
	161/12 0	1512	Z			
	161/15 0	1512	S		810 / 1815	Minor F4 kink folds
	161/15 6	1512	R			No microlithons
	161/15 8	1512	Z			
	161/19 0	1512	S			Dominantly S-symmetry

DDH 79-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH/LCP

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		161210	1512	Z		715 1815	Dominantly Z-symmetry
S		161216	1512	S		815 1815	Dominantly S-symmetry locally developed F3 cren. cluge. Scattered F4 brittle kink folds
S		161218	1512	H			Well developed S2 schistosity
S		161218	1512	Z		810 1815	
S		161310	1512	S			Minor Z-symmetry folds present
S		161314	1512	M		810 1815	Zone of mixed Z & S-symmetry minor structures. S becomes dominant near bottom (below 632.5 M) Minor F4 present
S		161318	1512	Z		810 1815	Dominantly Z-symmetry
S		161410	1512	S			Locally developed F3 cren. cluge.
S		161410	1F13				Lyring at acute angle to core axis
S		161413	1512	R		810 1815	Well developed S2 locally F3 confuses the microlithon picture
S		161415	1512	Z			
S		161417	1512	S		715 1815	Dominantly S-symmetry. Z folds are scattered through interval
S		161418	1512	Z			
S		161512	1512	S		810 1815	Mainly S-symmetry Noted 3 S-Z fold closures. Minor Z-symmetry occurrences
S		161514	1512	R			Well developed S2 — no microlithons
S		161710	1512	Z		710 1815	
S		161518	1512	R			SD3 unit
S		161519	1512	S			
S		161612	1512	R		815 1815	Well-developed S2 schistosity
S		161612	1512	S			
S		161614	1512	R			
S		161614	1512	Z		810 1815	
D		161615	1F14				Brittle kink with minor gouge
		161616	1512	R			
D		161617	1F14				Brittle kink with minor gouge
S		161617	1512	Z		810 1815	
S		161619	1512	S			Dominant S; minor Z folds

DDH 79-X-11 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH/ACP

Dip	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		161710 4	1S12	Z			
S		161710 5	1S12	S			
S		161711 7	1S12	R			
S		161712 8	1S12	S		815 / 1815	
S		161736	1S12	Z			
S		161715 3	1F4				
S		161715 8	1F4			415 / 1815	
S		161716 0	1S12	R			Well developed S2, no microlithons
S		161717 7	1S12	S			
S		161718 8	1S12	R			
S		161718 9	1S12	Z			
S		161810 2	1F4			715 / 1815	Kink fold
S		161810 8	1S12	R		715 / 1815	
S		161811 9	1S12	S			
S		161814 6	1S12	R		715 / 1815	
		161817 6	1S12			710 / 1815	
		161910 6	1S12			515 / 1815	
S		161913 7	1S12			715 / 1815	
S		161917 8	1S12	S		710 / 1815	
S		161919 8	1S12	M			Zone of S and Z microlithon structures
S		171010 1	1S12	Z			
S		171011 1	1S12	S		715 / 1815	
S		171012 7	1S12	Z			
S		171014 7	1S12	S		710 / 1815	
S		171015 8	1F3				Well developed crenulation cluge
S		171017 6	1S12	Z		710 / 1815	
S		171017 8	1S12	S			
S		171018 8	1S12	R			Well developed S2 schistosity
S		171113 5	1S12			815 / 1815	
S		171116 3	1S12	S			Minor Z symmetry also present
S		171116 7	1S12	Z		810 / 1815	
S		171196	1F3				Well developed F3 cren. cluge
		171204	1S12	S			
C		171220	1F3				Cren. cluge
S		171213 7	1S12	R			
S		171215 1	1S12			710 / 1815	

DDH 79-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH/LCP

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		171216	1S12	Z			
S		171218	1S12	R			
S		171219	1S12	S		810 1815	
S		171317	1S12	Z		810 1815	Large Z region may be partly due to confusing F3 as F2
S		171410	1F3				
S		171410	1S12	S		815 1815	Dominantly S symmetry
S		171413	1S12	R			
S		171414	1S12	S		715 1815	
S		171419	1S12			515 1815	lyring in banded 4G
S		171515	1S12			715 1815	lyring in banded 4G
S		171517	1S12			315 1815	Banding in 5D. Approx // contact
S							between 5D and 4K
S		171615	1S12	R			Massive sulfides. Only vague banding
							visible No micro liftions or major
							visible folds
S		171616	1S12			515 1815	S2 - dark bands in 4A4
		171619	1S12	M		510 1815	Zone of both S and Z symmetries
S		171710	1S12	R			Massive sulfide zone
S		171710	1S12			610 1815	Contact between 5D & sulfides - 60°
							lyring becomes essentially // core axis
							for 770.8 → 771.4 M.
S		171712	1S12			610 1815	
S		171713	1F4				Fracturing filled with calcite Minor
							gouge present
S		171719	1S12	Z		610 1815	Region of consistent Z-symmetry - for
							entire pelite unit. Is repeat of
							massive sulfides on S2 fold?
S		171814	1S12			515 1815	Banding in baritic 4G
S		171819	1S12			710 1815	Banding in baritic 4G
S		171913	1S12			710 1815	Banding in 4G
S		171917	1S12			710 1815	Banding in 4D
		180137	1S12			710 1815	Compositional banding
S		180144	1F3				Poorly developed convolutions chlge.
							Core looks fairly fractured.
S		180153	1S12			615 1815	Lithalyring

DDH 79-X-11 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: LCD

From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
10 14	16 20	22 24	26	28 32	34 38	
181138	1512			810	1815	Pervasive S2 fbn.
181176	1512			710	1815	Pervasive S2 - no microlithons
181210 3	1512	R				Massive sulfides, 4L sequence,
						pervasive S2 in phyllite No
						microlithon textures
181210 6	1512	Z		710	1815	
181214 6	1512	S		715	1815	Dominantly S-symmetry
181217 4	1512	M		710	1815	Both Z and S-symmetry in microlithons
181218 5	1512	S				
181310 0	1512	M		315	1815	Both Z and S symmetry to minor structures
181311 5	1F4			210	1815	Strong F4 fold interference from 830.0-
						831.9 M. Lying at acute angle to
						C.A. Strong kink folds
181314 1	1512	S		710	1815	Good S-microlithons in ribbon banded
181319 7	1512			615	1815	Good pervasive S2 in 4L rocks
181415 8	1512			510	1815	Again 4L
181417 2	1F4					Minor breccia related to F4 defm
181571 0	1512			515	1815	
181514 1	1512	R				Pervasive S2 - no microlithons, in 4L rocks
181514 2	1512	M				Vague microlithons have S & Z symmetry
181516 5	1512	R		710	1815	5D lithology - no microlithons
181612 0	1512	S		715	1815	Scattered microlithons in 5D & 4L lithologies
181617 7	1512	R		610	1815	
181617 9	1512	S				
181718	1512	R		710	1815	
181712 5	1512	Z				
181715 3	1512	R		415	1815	4L lithology - no microlithons
181715 8	1512	Z				
181719 2	1512	S		515	1815	
181815 9	1512	R		315	1815	Mainly 4L lithology - no microlithons
181817 2	1F4					Po and Cpy filling F4 fractures
181910 5	1512	E		515	1815	
181911 6	1512	Z		515	1815	
181912 4	1512	S		510	1815	Dominantly S-symmetry
19100 3	1512	R		610	1815	4L lithology

DDH 79-X-11

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: LCP

From	To	Feature	Sys	S_1 Dip Direct.	S_2 Dip Direct.	Description
	191010	1S12	Z			
	191017	1S12			710 / 1815	
	191019	1S12	R			Pervasive S2 schistosity - no microlithons
	191111	1S12	S		810 / 1815	
	191118	1F13				Weak crenulation cluge developed.
	191168	1S12			515 / 1815	Pervasive S2 schistosity parallel lyring
	191191	1S12			715 / 1815	
	191217	1S12			715 / 1815	Pervasive S2 schistosity
	191219	1F14				S2 & lyring forms folds at acute angle to CA
						No crenulation cluge axial planar to fold
	191311	1S12			615 / 1815	Pervasive S2
	191410	1S12			710 / 1815	Lyring subparallel S2
	191416	1S12			510 / 1815	
	191515	1S12			615 / 1815	
	191620	1S12			615 / 1815	Pervasive S2
	191616	1F13				"Brittle" folds at high angle to C.A.
	191619	1S12			710 / 1815	
	191711	1S12	R		610 / 1815	Pervasive S2 for interval. No visible microlithons.
						EOH

DDH 79-X-11

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Page _____ of _____

Logged By: _____

Sampled By: _____

Code	From	To	Sample No.	Description		
	10 14	16 20	22 27			Recovery
P	181014 3	181015 2	1 1 1 2 1 3 16	4A739	0.9	0.9
P	181015 2	181017 4	1 1 1 2 1 3 17	4A739	2.4 v	2.4 v
P	181017 4	181018 9	1 1 1 2 1 3 18	4L1729	1.5	1.3 x
P	181018 9	181110 5	1 1 1 2 3 19	4L1729	1.6	1.6
P	181105	181122	1 1 1 2 1 4 10	4L1729	1.7	1.7
P	181122	181138	1 1 1 2 1 4 11	4L1729	1.6	1.6
P	181119 1	181198	1 1 1 2 1 4 12	4E0	0.7	0.7
P	181219 3	181310 9	1 1 1 2 1 7 11	4A0	1.6	1.6
P	181310 9	181312 0	1 1 1 2 1 7 12	5A9	1.1	1.1
P	181312 0	181314 5	1 1 1 2 1 7 13	4A0	2.5	2.5
P	181314 5	181315 0	1 1 1 2 1 7 14	4K4	.5	.5
P	181315 0	181316 9	1 1 1 2 1 7 15	4L67	1.9	1.9
P	181316 9	181318 7	1 1 1 2 1 7 16	4L67	1.8	1.8
P	181713 3	181715 2	1 1 1 2 1 7 17	4L67	1.9	1.9
P	181715 2	181717 1	1 1 1 2 1 7 18	4A0	1.9	1.9
P	181717 1	181718 8	1 1 1 2 1 7 19	4A0	1.7	1.7
P	181718 8	181810 2	1 1 1 2 1 8 10	4A49	1.4	1.4
P	181810 2	181811 9	1 1 1 2 1 8 11	4L1489	1.7	1.7
P	181811 9	181813 7	1 1 1 2 1 8 12	4L14896	1.8	1.8
P	181813 7	181815 5	1 1 1 2 1 8 13	4L14896	1.8	1.8
P	181815 5	181817 5	1 1 1 2 1 8 14	5A9	2.0	2.0
P	181817 5	181819 4	1 1 1 2 1 8 15	5A9	1.9	1.9
P	181819 4	181911 1	1 1 1 2 1 8 16	5A9	1.7	1.7
P	181911 1	181912 5	1 1 1 2 1 8 17	5A9	1.4	1.4
P	181912 5	181934	1 1 1 2 1 8 18	4L7419	0.9	0.9
P	181914 0	181916 0	1 1 1 2 1 8 19	4L7419	2.0	2.0
P	181916 0	181917 9	1 1 1 2 1 9 10	4L7419	1.9	1.9
P	181917 9	181919 7	1 1 1 2 1 9 11	4L7419	1.8	1.8
	181919 7	191011 6	1 1 1 2 1 9 12	4L7419	1.9	1.9
P	191011 6	191013 4	1 1 1 2 1 9 13	4L7419	1.8	1.8

missing

missing

missing

DDH 79-X-11 (2 8)

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

Page _____ of _____
Logged By: LCP
Sampled By: _____

	From (10–14)	To (16–20)	Sample No. (22–27)	Description		
						Recovery
P	171412	171426	111113 15	HG49	0.5	0.5
P	171426	171433	111113 16	HC9	0.7	0.7
P	171456	171477	111113 17	HK9	2.1	2.1
P	171477	171497	111113 18	HK89	2.0	2.0
P	171497	171509	111113 19	HG489	1.2	1.2
P	171509	171515	111114 10	HK8	0.6	0.6
P	171515	171530	111114 11	HG48	1.0	1.0
P	171530	171540	111114 12	HK89	1.0	1.0
P	171540	171554	111114 13	HG483	1.4	1.4
P	171554	171575	111114 14	HK8	1.8 2.1	1.8
P	171575	171593	111114 15	HK981	~~2.1~~ 1.8	1.8
P	171593	171611	111114 16	HK981	1.8	1.8
P	171611	171621	111114 17	HJ48	1.0	1.0
P	171621	171627	111114 18	HG48	0.6	0.6
P	171627	171635	111114 19	HD87	0.8	0.8
	171635	171655	111115 10	HG483	2.0	2.0
P	171655	171671	111215 11	HA4	1.6	1.6
P	171671	171696	111215 12	HA4	2.5	2.5
P	171696	171701	111215 13	HE1	0.5	0.5
P	171792	171798	111215 14	HE9	0.6	0.6
P	171798	171815	111215 15	HG43	1.7	1.7
P	171815	171830	111215 16	HG43	1.5	1.5
P	171830	171847	111215 17	HG43	1.7	1.7
P	171847	171857	111215 18	HK46	1.0	1.0
P	171857	171872	111215 19	HK46	1.5	1.5
P	171872	171892	111216 10	HK46	1.0	1.0
P	171892	171907	111216 11	HG43	1.5	1.5
P	171907	171923	111216 12	HE894	1.6	1.6
P	171923	171936	111216 13	HE894	1.3	1.3
P	171936	171950	111216 14	HG483	1.4	1.4
P	171950	171962	111216 15	HG483	1.0	1.0
P	171962	171977	111216 16	HD894	1.5	1.5
	171977	171997	111216 17	HD7894	2.0	2.0
P	171997	180117	111216 18	HD7894	2.0	2.0
P	180117	180129	111216 19	HD7894	1.4+	1.2
P	180129	180143	111217 10	HD7894	1.2	1.4 (1.2)

missing

missing

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-12

Project: DY

Location: VANGORDA PLATEAU.

Claim: DY

Terr. Plane Co-ords.: 6,901,166.64 N

596,987.65 E

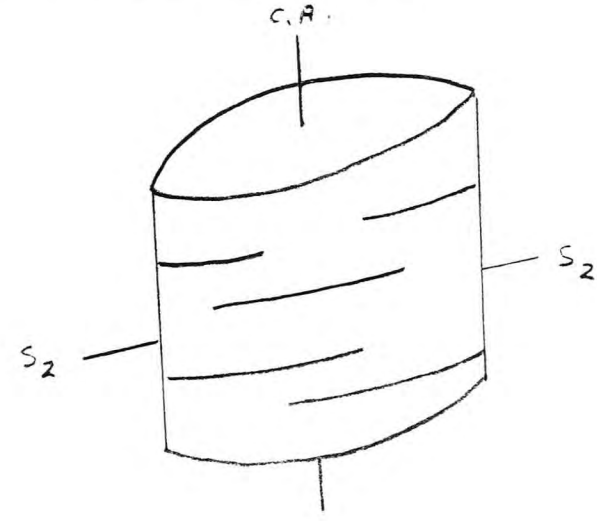
Grid Co-ords.: L 12+00 E

150 S

Elevation: 1175.50 m

Total Depth: 889.1 m

Fabric Orientation Diagram:



All symmetry determinations looking

NW with S_2 dipping

SW with dip azimuth 185°.

Purpose: Encounter Baritic Zone of 79-X-06.

Logged by: BVH

Date(s) Logged: Aug 8 - Aug 23, 1979

Drilling Contractor: ARCTIC

Core:

Size	From	To
NQ	19.0	889.1

Collar Cased and Capped: No

Started: July 29, 1979 Completed: Aug 23, 1979

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-12
(2 — 8)

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 — 8	10 — 16	17 — 24	25 — 32	34 — 48
T	79-X-12	1175-1510	1619011616	1519191817	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 — 8	10 — 14	22 — 26	28 — 32	34 — 56
R	79-X-12	0 0	180.0	.	ATCOLLAR
R	79-X-12	300	178.1	332.2	
R	79-X-12	600	176.5	333.2	
R	79-X-12	900	175.7	326.9	
R	79-X-12	1200	173.7	313.2	
R	79-X-12	1500	173.0	317.8	
R	79-X-12	1800	174.1	320.5	
R	79-X-12	2100	176.0	324.0	
R	79-X-12	2400	174.0	322.0	
R	79-X-12	2700	172.5	334.0	
R	79-X-12	3000	172.2	336.2	
R	79-X-12	3300	171.8	332.2	
R	79-X-12	3600	171.8	327.1	
R	79-X-12	3900	171.2	332.7	
R	79-X-12	4200	171.0	328.9	
R	79-X-12	4500	171.0	325.4	

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-12

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	79-X-12				

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R		0 0	.	.	ATCOLLAR
R	79-X-12	480 0	171.2	326.5	
R	79-X-12	510 0	169.9	328.2	
R	79-X-12	540 0	168.3	349.1	
R	79-X-12	570 0	166.0	334.4	
R	79-X-12	600 0	165.0	327.1	
R	79-X-12	630 0	163.8	316.4	
R	79-X-12	660 0	162.1	319.4	
R	79-X-12	690 0	163.1	326.7	
R	79-X-12	720 0	163.9	330.6	
R	79-X-12	750 0	162.9	331.8	
R	79-X-12	780 0	162.2	334.8	
R	79-X-12	810 0	162.7	339.3	
R	79-X-12	840 0	164.9	345.7	
R	79-X-12	855 0	165.0	346.2	
R			.	.	

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

DDH 79-X-12

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 1010	1 1119	11	#1	O/B No core
L	1 1119	1 1216	12	S1B16	
L	1 1216	1 1218	13	S1B10	py only
L	1 1218	1 1219	14	S1B10	zone of gouge and broken core
L	1 1219	1 1310	15	S1B10	
L	1 1310	1 1315	16	S1B16	py only
L	1 1315	1 1411	17	S1B10	py only
L	1 1411	1 1412	18	S1B10	gouge zone
L	1 1412	1 1417	19	S1B10	py only
L	1 1417	1 1510	110	S1B16	py only
L	1 1510	1 1515	111	S1B10	py only
L	1 1515	1 1516	112	S1B10	gouge zone
L	1 1516	1 1518	113	S1B10	py only
L	1 1518	1 1613	114	S1B16	py only
L	1 1613	1 1615	115	S1B16	gouge zone
L	1 1615	1 1617	116	S1B6	
L	1 1617	1 1619	117	S1B14	rock closely resembles SB in texture but
					is composed almost entirely of
					sericite, contact is gradational
					may be a burial metamorphic
					effect, no visible mineralization.
L	1 1619	1 1711	118	S1B16	py only
L	1 1711	1 1712	119	S1B14	
L	1 1712	1 1713	210	S1D13	py only
L	1 1713	1 1817	211	S1B10	
L	1 1817	1 1817	212	01F97	OF72 contact discordant, not foliaform.
L	1 1817	1 1818	213	01F82	
L	1 1818	1 1910	214	01D18	-OD82. visible Hb grains. small diffuse
					contact zone ~ 0.02 m wide.
L	1 1910	1 1917	215	01F12	
L	1 1917	1 1919	216	01F19	-OF92 plag in phenocrysts and matrix
					altered to Kaolinite
L	1 1919	1 2011	217	61D12	-OD27 contact similar to #24
L	1 2011	1 2012	218	01F12	-OF29 plag in phenocrysts and matrix
					altered to Kaolinite
L	1 2012	1 2013	219	01F19	- no phenocrysts.

DDH 79-X-763

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	121013.7	121014.5	310	S1B16	
L	121014.5	121016.2	311	S1D14	
L	121016.2	121018.8	312	S1B16	contact gradational with #31
L	121018.8	121111.2	313	S1B17	py only
L	121111.2	121113.0	314	S1D10	
L	121113.0	121113.5	315	S1D14	
L	121113.5	121114.0	316	S1D10	
L	121114.0	121117.0	317	S1B16	
L	121117.0	121118.1	318	S1B10	py > po
L	121118.1	121118.8	319	S1D13	py only
L	121118.8	121119.1	410	S1B12	-SB26 py only
L	121119.1	121211.2	411	S1D10	py only
L	121211.2	121212.0	412	S1B12	-SB26 py only
L	121212.0	121213.3	413	S1D13	py only
L	121213.3	121214.5	414	S1D14	-SD43
L	121214.5	121216.6	415	S1B17	-SB73
L	121216.6	121318.5	416	S1D13	py only
L	121318.5	121411.4	417	S1D10	py only
L	121411.4	121414.1	418	S1D13	
L	121414.1	121419.0	419	S1C13	-amygdaloidal 248.2 - 249.0
L	121419.0	121011.2	510	S1D13	py only
L	121611.2	121618.8	511	S1B17	-SB73, very chloritic almost SD py>po
L	121618.8	121710.9	512	S1B10	py > po from 322.2 py > po (po mantle py)
L	121710.9	121711.9	513	S1B10	post D2 breccia zone, clasts angular.
L	121711.9	131317.0	514	S1B10	po > py
L	131317.0	131318.6	515	S1A13	po > py
L	131318.6	131414.3	516	S1B10	py = po
L	131414.3	131416.2	517	S1B17	-SB73 po only
L	131416.2	131512.5	518	S1B10	po only
L	131512.5	131513.9	519	S1B17	-SB73
L	131513.9	131518.3	610	S1B10	po only
L	131518.3	131611.0	611	S1B16	py = po
L	131611.0	131612.3	612	S1B17	-SB73
L	131612.3	131911.5	613	S1B10	po > py
L	131911.5	131915.4	614	S1D13	
L	131915.4	141010.3	615	S1B17	-SB73 po > py

DDH 79-1X-W3 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	141010 3	141014 1	616	S1B12	-SB23 po > py
L	141014 1	141018 0	617	S1D13	
L	141018 0	141116 0	618	S1D10	"Leopard rock"
L	141160	141117 1	619	S1D13	
L	141171	141181	710	S1D10	"Leopard rock"
L	141181	141189	711	S1D13	po only
L	141189	142111	712	S1D10	
L	142111	142177	713	S1D13	po only
L	142177	143127	714	S1B10	
L	143127	143527	715	S1D13	po only
L	143527	144105	716	S1D10	po only
L	144105	144114	717	S1D13	
L	144114	144125	718	S1D10	
L	144125	144141	719	S1D13	
L	144141	144165	810	S1D10	
L	144165	145101	811	S1D13	
L	145101	146117	812	S1D10	
L	146117	146195	813	S1D13	"Leopard Rock"
L	146195	151037	814	S1B10	po > py gouge zone 493.3 - 493.6
L	151037	151050	815	S1D15	-SD56 pale colour, very siliceous.
L	151050	151069	816	S1D10	
L	151069	151077	817	S1B16	po only
L	151077	151111	818	S1B10	
L	151111	151119	819	S1D15	-SD53 similar in appearance to #85
L	151119	151144	910	S1D15	-SD56 similar in appearance to #85
L	151144	151205	911	S1D10	po only
L	151205	151223	912	S1D15	-SD56 similar in appearance to #85
L	151223	151516	913	S1B10	gouge zone 542.0 - 542.9 po only
L	151516	151531	914	S1B16	po only
L	151531	151545	915	S1B10	po only
L	151545	151686	916	S1B16	po only
L	151686	151744	917	S1B10	po only
L	151744	151752	918	S1B16	po only
L	151752	151811	919	S1B10	po only
L	151811	151918	010	S1A10	po only
L	151918	161017	011	S1B10	po only

DDH 79-X-12

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: B v H

Code	From	To	Unit	Code	Description
L	161011 7	161017 9	012	51A10	po only
L	161017 9	161019 3	013	51A10	gouge zone
L	161019 3	161115 1	014	51A13	po only
L	161115 1	161118 9	015	51A10	po >> py
L	161118 9	161313 4	016	5A13	po only
L	161313 4	161318 3	017	51A10	po only
L	161318 3	161319 4	018	51D13	
L	161319 4	161414 8	019	51B16	po only
L	161414 8	161419 5	110	51A10	po only
L	161419 5	161517 1	111	51B16	po only
L	161517 1	161517 8	112	51B12	-5B23 po only
L	161517 8	161619 0	113	51B12	-5B26 po only
L	161619 0	161716	114	51A10	po only
L	161711 6	161712 6	115	51B12	-5B23 po only
L	161712 6	161812 8	116	51B16	soft rock clast present, po only pic Fz bx zone
L	161812 8	161831	117	41H10	
L	161831	161817 9	118	41610	
L	161817 9	161819 7	119	51B16	po only
L	161819 7	161913 5	210	41L19	small py band on the hanging wall
L	161913 5	161914 2	211	51B12	-5B26 po only
L	161914 2	161918 2	212	41L15	
L	161918 2	171010 4	213	41L17	
L	171010 4	171907	214	51B12	-5B26 po only
L	171010 7	171014 1	25	51D10	
L	171014 1	171015 7	26	51B17	-5B76 po only
L	171015 7	171111 1	27	51B16	-small galena band 705.7 po only
L	171111 1	171112 7	28	41L10	
L	171112 7	171140	219	44L16	
L	171140	171184	310	41L17	
L	171184	171199	31	51B12	-5B26 po only
L	171199	172119	32	41L10	
L	172119	172134	33	41L12	-4L24 py occurring in bands, sph increases in content toward the footwall
L	172134	172138	314	41L11	-4L42 minor py bands with sph toward the footwall

DDH 79-X-12

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	171213 8	171214 4	3 5	4 1E 11	~80% py, matrix consists of silica and barite, minor bands of sph increasing toward the footwall. ~4% combined
L	171214 4	171215 0	3 6	4 1G 14	-4648 ~11-15% combined, matrix calcareous
L	171215 0	171215 3	3 7	4 1D 14	-4048 ~7-8% combined
L	171215 3	171219 0	3 8	4 1C 14	-4C48 ~11-15% combined, matrix calcareous, not as magnetic as 79-X-06, mag appears to be confined to the PbZn bands
L	171219 0	171219 7	3 9	4 1C 14	-4C478 py increasing toward the footwall, matrix calcareous ~13% combined
L	171219 7	171310 0	4 0	4 1C 10	massive base metal bands barite
L	171310 0	171313 5	4 1	4 1C 14	-4C48 matrix calcareous 7[illegible] - 783.5 ~15-18% combined, pyrrhotite toward the footwall
L	171313 5	171313 8	4 2	4 1D 10	siliceous section containing bands of sph/gal.
L	171313 8	171315 0	4 3	4 1C 14	-4C478 ~15-20% combined, matrix calcareous.
L	171315 0	171316 1	4 4	4 1E 18	-4E879 cpy associated with the mag. ~2-4% combined
L	171316 1	171316 7	4 5	4 1G 14	~10% combined ~10-12% combined
L	171316 7	171317 3	4 6	4 1G 11	mostly qtz lessor bands of barite, minor bands of py-sph-gal grade very poor
L	171317 3	171317 7	4 7	4 1E 14	sph-gal bands toward the footwall
L	171317 7	171318 8	4 8	4 1K 11	Very siliceous, little sulphide content, carbonate bands and nodules
L	171318 8	171413 1	4 9	4 1C 10	minor cabonate in the matrix minor bands of sph-gal-mag.
L	171413 1	171416 0	5 0	4 1C 17	-4C79 still many pyritic, cpy occupying tension gashes.
L	171416 0	171417 0	5 1	4 1C 18	minor mag bands
L	171417 0	171419 5	5 2	4 1A 19	minor bands of sph-gal,
L	171419 5	171510 0	5 3	4 1E 10	

DDH 79-X-142

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	17515 0	17516 8	5 4	4 1 E 10	calcareous Matrix - ~15% combined
L	17516 8	17517 4	5 5	4 1 A 10	
L	17511 4	17514 9	5 6	4 1 E 18	mag occurs as disseminated grains
L	17514 9	17515 5	5 7	4 1 L 10	
L	17515 5	17515 8	5 8	5 1 A 13	very calcareous
L	17515 8	17616 1	5 9	5 1 B 16	minor po blebs, appears to be a faintly altered SB6
L	17616 1	17613 6	6 0	4 1 L 17	
L	17613 6	17614 1	6 1	4 1 A 10	
L	17614 1	17614 5	6 2	4 1 E 10	
L	17614 5	17615 5	6 3	4 1 E 14	~5% combined, mag occurring in bands
L	17615 5	17616 2	6 4	4 1 A 10	
L	17616 2	17617 2	6 5	4 1 G 14	- 4E48
L	17617 2	17617 7	6 6	4 1 L 14	consists of massive sph-gal and chlorite base metal bands up to 0.1m.
L	17617 7	17619 3	6 7	4 1 A 10	minor po
L	17619 3	17711 8	6 8	4 1 L 17	some bands are carbonaceous, appears to be altered version of SB and SA.
L	17711 8	17712 1	6 9	4 1 D 14	
L	17712 1	17713 2	7 0	4 1 E 18	mag occurs as diss grains
L	17713 2	17718 0	7 1	4 1 L 16	- 4L67 faintly altered. po banded.
L	17718 0	17719 9	7 2	4 1 L 13	- 4L37
L	17719 9	17811 5	7 3	4 1 L 16	- 4L67 faintly altered, po banded
L	17811 5	17812 6	7 4	4 1 L 16	- 4L62 py banded, faintly altered
L	17812 6	18214 5	7 5	4 1 L 16	- 4L67 faintly altered, po banded
L	18214 5	18216 1	7 6	4 L 17	
L	18216 1	18218 9	7 7	4 1 A 19	diss cpy occupying tension gashes.
L	18218 9	18311 0	7 8	4 1 4 7	
L	18311 0	18317 7	7 9	4 1 A 10	minor sph-gal
L	18317 7	18518 1	8 0	5 1 A 10	minor po and cpy
L	18518 1	18519 4	8 1	4 1 C 17	interbanded po, py and qtz, po increasing toward the footwall
L	18519 4	18519 8	8 2	5 1 A *	gouge zone
L	18519 8	18611 7	8 3	5 1 A *	
L	18611 7	18612 2	8 4	3 B 10	appears altered, possibly due to burial

DDH 29-X-12

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
					metamorphism, if in units would be called SB4
L	1816.2	1816.43	8	31G10	
L	1816.43	1817.23	8	31D13	
L	1817.23	1817.47	8	31D11	garnets present
L	1817.47	1817.80	8	01F10	very siliceous, appears to be qtz flooded
L	1817.80	1818.40	8	31D18	
L	1818.40	1818.60	9	01F10	siliceous
L	1818.60	1818.67	9	31D18	
L	1818.67	1818.88	9	01F10	
L	1818.88	1819.01	9	31F0	END OF HOLE

DDH 79-X-12

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		1190					OIB NO CORE
S		1192	CB12			5101815	F4 structure
S		1212 8	IF12	Σ			S sym 19.0 - 22.8
S		1217 1	C1512			6191815	
S		1312 0	C1512			8141815	
S		1317 4		Z		8151815	Z sym 22.8 - 37.4
S		1413 4	C1512			7131815	
S		1418 2		X		7131815	
S		1514 5	IF12	Σ		8161815	S sym 37.4 - 54.5
S		1611 8	IF12	3		8141815	Z sym 54.5 - 61.8
S		1617 6	IF12	Σ		7191815	S sym 61.8 - 67.6
S		1710 5	IF12	3			Z sym 67.6 - 70.5
S		1715 0	C1512			8161815	
S		1719 8	IF12	Σ		8111815	S sym 70.5 - 79.8
S		1814 1	C1512			8161815	
S		1895	IF12	3		8151815	Z sym 79.8 - 89.5, F4 structures
S		1954	IF12	Σ		8111815	S sym 89.5 - 95.4
S		1969	IF12	3			Z sym 95.4 - 96.9
S		11 10 R 0	IF12	Σ			S sym 96.9 - 102.0
S		11 10 13 8	IF12	3		7191815	Z sym 102.0 - 103.8
S		11 10 18 8	C1512			7151815	
S		11 11 14 9	IF12	Σ		8191815	S sym 103.8 - 114.9
S		11 11 15 9	IF12	3			Z sym 114.9 - 115.9
S		11 11 18 1	IF12	Σ		7151815	S sym 115.9 - 118.1
S		11 11 19 4	IF12	3			Z sym 118.1 - 119.4
S		11 12 12 8	IF12	Σ		8101815	S sym 119.4 - 122.8
S		11 12 15 6	IF12	3			Z sym 122.8 - 125.6
S		11 12 18 0	IF12	Σ		8151815	S sym 125.6 - 128.0
S		11 12 19 6	IF12	3			Z sym 128.0 - 129.6
S		11 13 13 2	C1512			8151815	
S		11 13 16 2	C1512			6131815	
S		11 14 10 0	C1512			8121815	
S		11 14 14 8	IF12	Σ			S sym 129.6 - 144.8
S		11 14 15 7	IF12	3		7131815	Z sym 144.8 - 145.7
S		11 15 10 1	IF12	Σ		6131815	S sym 145.7 - 150.1, F4 structures
S		11 15 12 8	IF12	3			Z sym 150.1 - 152.8

DDH 79-X-12 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BYH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		115140	F12	Σ		810 / 1815	S sym 152.8 - 154.0
S		115162	F12	3		/	Z sym 154.0 - 156.2
S		116106	C S 12			710 / 1815	
S		116138	F12	Σ		/	S sym 156.2 - 163.8
S		116176	F12	3		616 / 1815	Z sym 163.8 - 167.6
S		116197	F12	Σ		/	S sym 167.6 - 169.7
S		117110	F12	3		/	Z sym 169.7 - 171.0
S		117128	C S 12			715 / 1815	
S		117158	F12	Σ		/	S sym 171.0 - 175.8
S		117173	F12	3		810 / 1815	Z sym 175.8 - 177.3
S		118119	C S 12			818 / 1815	
S		118156	F12	Σ		/	S sym 177.3 - 185.0
S		118164	F12	3		/	Z sym 185.0 - 186.4
S		118175	F12	S		810 / 1815	S sym 186.4 - 187.5
S		210140	C S 12			713 / 1815	Dyke 187.5 - 204.0
S		211109	F12	S		715 / 1815	S sym 204.6 - 210.9
S		211142		R		/	R zone 210.9 - 214.2
S		211175	F12	Σ		811 / 1815	S sym 214.2 - 217.5
S		212112	F12	3		817 / 1815	Z sym 217.5 - 221.2
S		212177	C S 12			615 / 1815	
S		213138	C S 12			811 / 1815	
S		213157	F12	Σ		/	S sym 221.2 - 235.7
S		213188	F12	3		812 / 1815	Z sym 235.7 - 238.8
S		214130	C S 12			815 / 1815	
S		214189	C S 12			519 / 1815	
S		215120	C S 12			810 / 1815	
S		215159	F12	S		/	S sym 238.8 - 255.9
S		215187	F12	M		/	M zone 255.9 - 258.7
S		216108	F12	Σ		814 / 1815	S sym 258.7 - 260.8
S		216133	F12	3		/	Z sym 260.8 - 263.3
S		216146	F12	Σ		/	S sym 263.3 - 264.6
S		216161	F12	3		615 / 1815	Z sym 264.6 - 266.1
S		216176	F12	Σ		/	S sym 266.1 - 267.6
S		216188	F12	3		/	Z sym 267.6 - 268.8
S		217033	C S 12			84 / 1815	
S		217164	C S 12			810 / 1815	

DDH 79-X-12 (2 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		121789	IF12	Σ			Ssym 268.8 - 278.9
S		121810	IF12	3			Zsym 278.9 - 280.2
S		121834	IF12	Σ		716 / 1815	Ssym 280.2 - 283.4
S		121854	IF12	3			Zsym 283.4 - 285.4
S		121886	C1512			816 / 1815	
S		121899	IF12	Σ			Ssym 285.4 - 289.9
S		121912	IF12	3		813 / 1815	Zsym 289.9 - 292.2
S		121963	IF12	Σ			Ssym 292.2 - 296.3
S		121983	IF12	3		810 / 1815	Zsym 296.3 - 298.3
S		131039	C1512			711 / 1815	
S		131100	C1512			713 / 1815	
S		131161	C1512			817 / 1815	
S		131190	IF12	Σ			Ssym 298.3 - 319.0
S		131210	IF12	3		810 / 1815	Zsym 319.0 - 321.0
S		131253	C1512			712 / 1815	
S		131289	IF12	Σ		716 / 1815	Ssym 321.0 - 328.9
S		131324	IF12	3			Zsym 328.9 - 332.4
S		131346	IF12	Σ		811 / 1815	Ssym 332.4 - 334.6
S		131375	IF12	3			Zsym 334.6 - 337.5
S		131403	C1512			811 / 1815	
S		131422	IF12	Σ			Ssym 337.5 - 342.2
S		131453	IF12	3		818 / 1815	Zsym 342.2 - 345.3
S		131466	IF12	Σ			Ssym 345.3 - 346.6
S		131492	C1512			715 / 1815	
S		131546	IF12	3		812 / 1815	Zsym 346.6 - 354.6
S		131597	C1512			810 / 1815	
S		131642	C1512			818 / 1815	
S		131705	C1512			715 / 1815	
S		131767	C1512			718 / 1815	
S		131834	IF12	Σ		810 / 1815	Ssym 354.6 - 383.4
S		131855	IF12	3			Zsym 383.4 - 385.5
S		131866	IF12	Σ			Ssym 385.5 - 386.6
S		131900	IF12	3		710 / 1815	Zsym 386.6 - 390.0
S		131953	C1512			718 / 1815	
S		141011	C1512			810 / 1815	
S		140553	IF12	S			Ssym 390.0 - 405.3

DDH Z-9-X-12 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		14017 S	C S 12			715 / 1815	
S		14019 S		R			R zone 405.3 - 409.5
S		14113 6	C S 12			810 / 1815	
S		14114 9	F 12	Σ			S sym 409.5 - 414.9
S		14117 8	F 12	3		817 / 1815	Z sym 414.9 - 417.8
S		14212 7	C S 12			710 / 1815	
S		14215 2	F 12	Σ			S sym 417.8 - 425.2
S		14217 3	F 12	3		519 / 1815	Z sym 425.2 - 427.3
S		14312 3	F 12	Σ		715 / 1815	S sym 427.3 - 432.3
S		14316 9	F 12	3		710 / 1815	Z sym 432.3 - 436.9
S		14411 0	C S 12			717 / 1815	
S		14416 8	F R	S		816 / 1815	S sym 436.9 - 446.8
S		14514 0		R		717 / 1815	R zone 446.8 - 454.0
S		14519 3	C S R			810 / 1815	
S		14615 4	C S 12			810 / 1815	
S		14712 8	F R	Σ			S sym 454.0 - 472.8
S		14714 1	F 12	3			Z sym 472.8 - 474.1
S		14717 6	C S 12			719 / 1815	
S		14811 3	F 12	Σ			S sym 474.1 - 481.3
S		14812 7	F 12	3		810 / 1815	Z sym 481.3 - 482.7
S		14816 8	F R	Σ		817 / 1815	S sym 482.7 - 486.8
S		14910 5	F 12	3			Z sym 486.8 - 490.5
S		14912 0	F 12	Σ		717 / 1815	S sym 490.5 - 492.0
S		14917 8	F 12	3		815 / 1815	Z sym 492.0 - 497.8
S		15010 4	F 12	S			S sym 497.8 - 500.4
S		15011 6	F 12	M			M zone 500.4 - 501.6
S		15012 7	F 12	Σ		811 / 1815	S sym 501.6 - 502.7
S		15018 1	C S 12			810 / 1815	
S		15115 7	F 12	3		818 / 1815	Z sym 502.7 - 515.7
S		15210 3	C S 12			810 / 1815	
S		15214 1	F 12	Σ			S sym 515.7 - 524.1
S		15218 8	F 12	3		816 / 1815	Z sym 524.1 - 524.8
S		15219 7	F 12	Σ		810 / 1815	S sym 524.8 - 529.7
S		15310 5	F 12	3			Z sym 529.7 - 530.5
S		15313 0	F 12	Σ			S sym 530.5 - 533.0
S		15315 0	F 12	3		810 / 1815	Z sym 533.0 - 535.0

DDH 79-X-12

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
S	1514	1541 0	C 5 12			619 / 1815	
S	1514	1616 5	C 5 12			810 / 1815	
S	1515	1613 5	C 5 12			711 / 1815	
S	1515	1545	F 12	Σ			S sym 535.0 - 554.5
S	1515	1572	F 12	3			Z sym 554.5 - 557.2
S	1516	1620	F 12	Σ		519 / 1815	S sym 557.2 - 562.0
S	1516	1684	C 5 12			714 / 1815	
S	1517	1733	F 12	3			Z sym 562.0 - 573.3
S	1517	1794	C 5 12			719 / 1815	
S	1518	1853	F 12	Σ			S sym 573.5 - 585.3
S	1518	1866	F 12	3			Z sym 585.3 - 588.6
S	1519	1946	C 5 12			716 / 1815	
S	1519	1977	C 5 12			811 / 1815	
S	1601	1643	F 12	Σ			S sym 588.6 - 604.3
S	1601	1664	F 12	3		810 / 1815	Z sym 604.3 - 606.4
S	1601	1683	F 12	Σ			S sym 606.4 - 608.3
S	1611	1255	C 5 12			719 / 1815	
S	1611	1977	F 12	3			Z sym 608.3 - 619.7
S	1612	1288	F 12	Σ		811 / 1815	S sym 619.7 - 622.8
S	1612	1611	F 12	3			Z sym 622.8 - 626.1
S	1612	1977	C 5 12			815 / 1815	
S	1613	1199	F 12	Σ			S sym 626.1 - 631.9
S	1613	1630	F 12	3			Z sym 631.9 - 633.0
S	1613	1653	F 12	Σ		813 / 1815	S sym 633.0 - 635.3
S	1613	1699	F 12	3		719 / 1815	Z sym 635.3 - 639.9
S	1614	1552	C 5 12			813 / 1815	F4 folding.
S	1615	1699	F R	Σ			S sym 639.9 - 650.9
S	1615	1713	C 5 R			811 / 1815	
S	1615	1733	F R	3			Z sym 650.9 - 653.3
S	1615	1744	C 5 12			810 / 1815	
S	1616	1355	C 5 12			701 / 1815	
S	1616	1822	C 5 12			471 / 1815	
S	1617	1818	F 12	Σ			S sym 653.3 - 671.8
S	1617	1577	F 12	3		613 / 1815	Z sym 671.8 - 675.7
S	1617	1799	F 12	Σ			S sym 675.7 - 677.9
S	1618	1266	F 12	3		410 / 1815	Z sym 677.9 - 682.6, breccia zone

DDH 79-X-12

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BxH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		16816 5	IF12	Σ			S sym 682.6 - 686.5
S		16818 1	IF12	3		610 / 1815	Z sym 686.5 - 688.1
S		16913 6	IF12	Σ		713 / 1815	S sym 6881 - 693.6
S		17010 0	C1512			815 / 1815	
S		17011 7	IF12	3			Z sym 693.6 - 701.7
S		17013 9	IF12	Σ			S sym 701.7 - 703.9
S		17016 2	C1512			717 / 1815	
S		17112 3	C1512			810 / 1815	
S		17118 8	C1512			813 / 1815	
S		17213 3	IF12	3		618 / 1815	Z sym 703.9 - 723.3
S		17310 6	C1512			712 / 1815	
S		17316 7	C1512			814 / 1815	
S		17412 8	C1512			518 / 1815	
S		17417 4	IF12	Σ		614 / 1815	S sym 723.3 - 747.4
S		17511 9	C1512			815 / 1815	
S		17518 6	IF12	3		417 / 1815	Z sym 747.4 - 756.6
S		17614 4	C1512			714 / 1815	
S		17710 0	C1512			714 / 1815	
S		17716 3	C1512			815 / 1815	
S		17718 2	IF12	Σ			S sym 756.6 - 778.2
S		17719 7	IF12	3			Z sym 778.2 - 779.7
S		17815 2	IF12	Σ		813 / 1815	S sym 779.7 - 785.2
S		17816 9	IF12	3			Z sym 785.2 - 786.9
S		17911 5	C1512			818 / 1815	
S		17913 0	IF12	Σ			S sym 786.9 - 793.0
S		17914 2	IF12	3			Z sym 793.0 - 794.2
S		17918 1	IF12	Σ		817 / 1815	S sym 794.2 - 798.1
S		18010 0	IF12	3			Z sym 798.1 - 800.0
S		18013 7	C1512			710 / 1815	
S		18014 7	IF12	Σ			S sym 800.0 - 804.7
S		18017 1	IF12	3		814 / 1815	Z sym 804.7 - 807.1
S		18018 2	IF12	Σ			S sym 807.1 - 808.2
S		18112 9	C1512			819 / 1815	
S		18117 9	C1512			718 / 1815	
S		18213 8	C1512			714 / 1815	
S		19310 8	C1512			715 / 1815	

DDH 79-X-12

Cyprus Anvil Mining Corp.
Structural Log

Logged By: BYH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		1831.6	C S 2			615 / 1815	
S		1814.10	F 2	Z		816 / 1815	Z sym 808.2 - 840.4
S		1814.15	F 2	S		711 / 1815	S sym 840.4 - 845.2
S		1814.17	F 2	Z			Z sym 845.2 - 847.7
S		1815.12	C S 2			614 / 1815	
S		1815.17	C S 2			813 / 1815	
S		1816.1	F 2	S		617 / 1815	S sym 847.7 - 861.9
S		1816.16	F 2	Z		815 / 1815	Z sym 861.9 - 866.2
S		1817.10	C S 2			516 / 1815	
S		1817.14	C S 2			515 / 1815	
S		1817.16	F 2	S			S sym 866.2 - 874.6
S		1817.16		R		710 / 1815	R zone Dyke 874.6 - 876.1
S		1818.0	C S 2			416 / 1815	
S		1818.14	F 2	S			S sym 876.1 - 884.0
S		1818.19		R		713 / 1815	R zone 884.0 - 889.1
							END OF HOLE

DDH 79-X-02

Cyprus Anvil Mining Corp.
Geochemical Log (Sam., er's Copy)

Logged By: B\H

Sampled By: K.M.

Code	From	To	Sample No.	Description		
1	10 14	16 20	22 27			
P	171213 8	171214 4	1 1 12011	0.6	4E1	0.6
P	171214 4	171215 0	1 1 12012	0.6	4C4	0.6
P	171215 0	171217 0	1 1 12013	2.0	4D4/4C48	2.0
P	171217 0	171219 0	1 1 12014	2.0	4C48	1.6
P	171219 0	171310 0	1 1 12015	1.0	4C4/4C0	1.0
P	171310 0	171312 3	1 1 12016	2.3	4C48	2.0
P	171312 3	171313 5	1 1 12017	1.2	4C48	1.2
P	171313 5	171315 0	1 1 12018	1.5	4D0/4C4	1.5
P	171315 0	171316 1	1 1 12019	1.1	4E879	1.1
P	171316 1	171317 3	1 1 12110	1.2	4C4/4C1	1.2
P	171317 3	171317 7	1 1 12111	0.4	4E4	0.4
P	171317 7	171318 8	1 1 12112	1.1	4K1	1.1
P	171318 8	171410 8	1 1 12113	2.0	4C0	2.0
P	171410 8	171413 1	1 1 12114	2.3	4C0	2.3
P	171413 1	171415 1	1 1 12115	2.0	4C79	2.0
P	171415 1	171416 0	1 1 12116	0.9	4C79	0.9
P	171416 0	171417 0	1 1 12117	1.0	4C8	1.0
P	171417 0	171419 5	1 1 12118	2.5	4A9	2.5
P	171419 5	171510 0	1 1 12119	0.5	4E0	0.5
P	171510 0	171510 8	1 1 12120	0.8	4C0	0.8
P	171510 8	171511 4	1 1 12121	0.6	4A0	0.6
P	171511 4	171513 4	1 1 12122	2.0	4E8	1.9
P	171513 4	171514 9	1 1 12123	1.5	4E8	1.5
P	171636	171641	1 1 12124	0.5	4A0	0.5
P	171641	171645	1 1 12125	0.4	4E0	0.4
P	171645	171655	1 1 12126	1.0	4C4	1.0
P	171655	171662	1 1 12127	0.7	4A0	0.7
P	171662	171672	1 1 12128	1.0	4C48	1.0
P	171672	171693	1 1 12129	2.1	4L4/4A0	2.1
P	171693	171718	1 1 12130	2.6	4L7	2.6
P	171718	171721	1 1 12131	0.3	4D4	0.3
P	171721	171732	1 1 R1312	1.1	4E8	1.1
P	181311 0	181330	1 1 12133	2.0	4A0	2.0
P	181330	181350	1 1 12134	2.0	4A0	2.0

DDH 79-X-12

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Page _____ of _____

Logged By: BVH

Sampled By: KM

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	18315 0	18317 0	111235	20 4AU 1.8
P	18518 1	18519 4	111314	1.3 4C7 1.3

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-13

Project: DY

Location: VANGORDA PLATEAU

Claim: DY-184

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

597,200.53 E

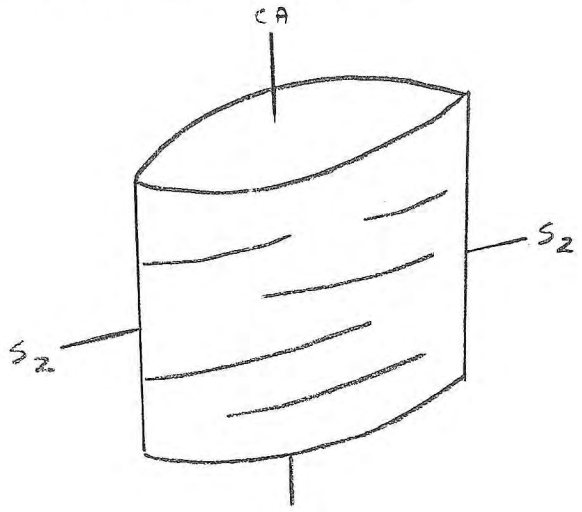
Grid Co-ords.: L 15+00E

425 S

Elevation: 1138.52 m.

Total Depth: 1014.9 m

Fabric Orientation Diagram:



All symmetry determinations looking

NW with S_2 dipping

SW with dip azimuth 185.

Purpose: Extension of Horz 4

Logged by: BYH Date(s) Logged: Aug 28, - Sept 12, 1979.

Drilling Contractor: ARCTIC

Core:	Size	From	To
	NQ	32.3	1014.9

Collar Cased and Capped: NO

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-13
(2–8)

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 — 8	10 — 16	17 — 24	25 — 32	34 — 48
T	79-X-13	1138.52	1910108118	1597121010	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 — 8	10 — 14	22 — 26	28 — 32	34 — 56
R	79-X-13	0.00	180.0	.	ATCOLLAR
R	79-X-13	30.00	177.4	290.2	
R	79-X-13	60.00	175.0	315.0	
R	79-X-13	90.00	175.0	308.8	
R	79-X-13	120.00	173.0	319.3	
R	79-X-13	150.00	172.7	320.4	
R	79-X-13	180.00	173.1	317.5	
R	79-X-13	210.00	174.2	328.8	
R	79-X-13	240.00	173.7	327.6	
R	79-X-13	270.00	174.1	332.9	
R	79-X-13	300.00	173.7	328.5	
R	79-X-13	330.00	172.2	332.6	
R	79-X-13	360.00	171.1	332.0	
R	79-X-13	390.00	170.7	323.5	
R	79-X-13	420.00	170.8	326.5	
R	79-X-13	450.00	170.2	331.2	

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 79-X-13

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

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R		0 0	.	.	ATCOLLAR
R	79-X-13	480 0	170.7	332.5	
R	79-X-13	510 0	171.2	341.7	
R	79-X-13	540 0	171.0	349.7	
R	79-X-13	570 0	170.4	345.2	
R	79-X-13	600 0	168.5	341.9	
R	79-X-13	630 0	166.2	347.4	
R	79-X-13	660 0	165.0	349.0	
R	79-X-13	690 0	165.0	345.5	
R	79-X-13	720 0	163.2	346.1	
R	79-X-13	750 0	163.2	348.7	
R	79-X-13	780 0	163.0	345.7	
R	79-X-13	810 0	160.2	335.6	
R	79-X-13	840 0	160.5	332.1	
R	79-X-13	870 0	161.3	331.0	
R	79-X-13	900 0	162.2	329.0	

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-13
(2 — 8)

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

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 — 8	10 — 14	22 — 26	28 — 32	34 — 56
R		00	.	.	ATCOLLAR
R	79-X-13	930 0	163.0	333.9	
R	79-X-13	960 0	162.0	339.4	
R	79-X-13	971 0	162.2	340.7	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	
R			.	.	

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

DDH 79-X-13

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 10 0	1 13 3	1	#	O/B no core.
L	1 13 3	1 13 6	2	S B 6	
L	1 13 6	1 15 8	3	S B 0	
L	1 15 8	1 17 4	4	S B 0	zone of gouge and broken core.
L	1 17 4	1 10 5 6	5	S B P	
L	1 10 5 6	1 11 3 2	6	S B 6	
L	1 11 3 2	1 1 3 9	7	S B 0	
L	1 1 3 9	1 12 6 5	8	S B 6	
L	1 12 6 5	1 12 9 7	9	S B 0	
L	1 12 9 7	1 13 2 0	10	S B 2	-SB26
L	1 13 2 0	1 13 3 7	11	S B 2	-SB23
L	1 13 3 7	1 13 8 7	12	S B 0	
L	1 13 8 7	1 14 4 2	13	S B 6	
L	1 14 4 2	1 14 5 0	14	S B P	
L	1 14 5 0	1 14 5 3	15	S 0 0	
L	1 14 5 3	1 15 2 7	16	S B P	
L	1 15 2 7	1 15 3 0	17	S D 3	
L	1 15 3 0	1 15 5 1	18	S B 6	
L	1 15 5 1	1 16 5 7	19	S B 0	
L	1 16 5 7	1 16 7 1	20	S B 7	-S1373
L	1 16 7 1	1 17 4 9	21	S B 0	
L	1 17 4 9	1 17 8 6	22	S B 6	
L	1 17 8 6	1 18 2 5	23	S B 0	
L	1 18 2 5	1 18 4 2	24	S B 6	
L	1 18 4 2	1 18 5 6	25	S B 0	
L	1 18 5 6	1 18 8 1	26	S B 6	
L	1 18 8 1	1 20 3 3	27	S B 0	
L	1 20 3 3	1 20 3 6	28	S B 0	GOUGE ZONE
L	1 20 3 6	1 21 1 0 3	29	S B 0	
L	1 21 1 0 3	1 21 1 4 3	30	S B 6	
L	1 21 1 4 3	1 22 1 0 3	31	S B 0	
L	1 22 1 0 3	1 22 1 3 2	32	S B 6	
L	1 22 1 3 2	1 23 1 1 7	33	S B 0	
L	1 23 1 1 7	1 23 1 8 9	34	S B 6	
L	1 23 1 8 9	1 24 1 2 9	35	S B 7	-SB73
L	1 24 1 2 9	1 25 1 2 1	36	S B 7	-SB76

DDH 79-X-13

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: B V H

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	12512 1	12514 6	3 7	S1D10	
L	12514 0	12517 7	3 8	S1B10	
L	12517 7	12518 8	3 9	S1D13	
L	12518 8	12613 3	4 0	S1B10	
L	12613 3	12614 8	4 1	S1D15	-SDS3
L	12614 8	12710 3	4 2	S1B10	
L	12710 3	12712 4	4 3	S1B16	
L	12712 4	12714 9	4 4	S1B17	-SB73
L	12714 9	12715 3	4 5	S1B17	-SB73 gouge zone.
L	12715 3	12716 6	4 6	S1D15	-SDS3
L	12716 6	12810 9	4 7	S1B17	-SB73
L	12810 9	12813 0	4 8	S1B10	
L	12813 0	12813 5	4 9	S1B10	GOUGE ZONE.
L	12813 5	12910 2	5 0	S1B10	
L	12910 2	12911 0	5 1	S1D13	
L	12911 0	12916 0	5 2	S1B17	-SB73
L	12916 0	13413 7	5 3	S1B10	
L	13413 7	13414 4	5 4	S1D13	
L	13414 4	13417 6	5 5	S1B10	
L	13417 6	13418 2	5 6	S1D13	
L	13418 2	13419 3	5 7	S1B10	
L	13419 3	13510 2	5 8	S1D13	
L	13510 2	13519 9	5 9	S1B10	
L	13519 9	13610 5	6 0	S1B10	GOUGE ZONE
L	13610 5	13614 6	6 1	S1B10	
L	13614 6	13614 9	6 2	S1B10	GOUGE ZONE
L	13614 9	13715 3	6 3	S1B10	
L	13715 3	13813 1	6 4	S1B17	-SB73
L	13813 1	13815 0	6 5	S1B16	
L	13815 0	14217 4	6 6	S1B10	
L	14217 4	14219 3	6 7	01D17	bt flakes matrix dark.
L	14219 3	14310	6 8	01D12	-OD29 contact gradational and patchy
					of 0.4 m, plag phenocrysts altered to
					kaolinite, minor montmorillonite.
L	14310	14312 5	6 9	01D19	
L	14312 5	14313 6	7 0	01D17	-OD72 contact gradational over 0.4 m.

DDH 79-X-13

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: B Y H

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	141313 6	141413 8	71	01D19	
L	141413 8	141453	72	01D17	similar to unit 65, contact foliaform.
L	141453	141513 4	7B	S1B12	-SB23
L	141513 4	141513 7	74	S1D10	
L	141513 7	141610 9	75	S1B10	
L	141610 9	141611 7	76	SB10	gouge zone.
L	141611 7	141613 9	77	S1B16	
L	141613 9	141617 9	78	S1B17	-SB73.
L	141617 9	141715 2	79	S1B10	
L	141715 2	141717 2	80	S1B17	-SB73
L	141717 2	141812 5	81	S1B10	
L	141812 5	141812 9	82	S1B10	zone of broken core
L	141812 9	151116 5	83	S1B10	
L	151116 5	151119 5	84	S1B16	
L	151119 5	151211 5	85	S1B17	-SB73
L	151211 5	151212 9	86	S1B10	
L	151212 9	151219 6	87	S1B16	
L	151219 6	151314 3	88	S1B17	-SB73
L	151314 3	151410 4	89	S1B10	
L	151410 4	151418 1	90	S1B16	
L	151418 1	151418 9	91	S1D13	minor interbeds of SB6
L	151418 9	151511 1	92	S1B10	
L	151511 1	151511 7	93	S1D13	
L	151511 7	151515 0	94	S1B10	
L	151515 0	151515 4	95	S1B10	GOUGE AND BROKEN CORE
L	151515 7	151515 7	96	S1B10	
L	151515 7	151516 0	97	S1D13	
L	151516 0	161130	98	S1B10	
L	161130	161136	99	S1D13	
L	161136	161214 7	00	S1B10	
L	161214 7	161218 2	01	S1D13	
L	161218 2	161413 4	02	S1B10	
L	161413 4	161410	03	S1B12	-SB26
L	161410	161414 7	04	S1D13	
L	161414 7	161480	05	S1B12	-SB26
L	161480	161631	06	S1B10	

DDH 79-X-13

Cyprus Anvil Mining Corp.

Lithologic Log

Page ______ of ______

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10–14	16–20	22 23	25–27	
L	16631	16645	07	5D3	
L	16645	16704	08	4L6	
L	16704	16716	09	5B2	-5B26
L	16716	16786	10	4L0	very minor po,
L	16786	16820	11	5B6	
L	16820	16935	12	4L0	
L	16935	16939	13	5C3	
L	16939	16981	14	5B6	faintly altered
L	16981	16993	15	4L4	-44427 near massive sph-po and
					py hosted in a siliceous chloritic
					matrix -resembles 4D7
					-massive py at the hanging wall, po
					increasing toward the footwall, along
					with mag, which is most abundant
					at the footwall
	16993	17012	16	5B2	-5B26
L	17012	17019	17	4L6	faintly altered 5B6
L	17019	17037	18	5B2	-5B26
L	17037	17078	19	4L6	
L	17078	17090	20	4L2	-4L7249
					massive py at the hanging wall
					po-sph present in 0.1m bands
					toward the footwall, cpy in
					tension gashes
L	17090	17385	21	5D3	
L	17385	17503	22	5B0	
L	17503	17548	23	5D9	→5D93 po as diss^n blebs & foliaform laminae
L	17548	17574	24	5B7	→5B73
L	17574	17590	25	5B9	→ 4L / →5B976 interval has 3 0.1-0.2M 4E0 or 4E7
					bands in 5B trying to make 4L
L	17590	17676	26	5B0	
L	17676	17681	27	OQ0	
L	17681	17707	28	5B6	dolomitic
L	17707	17713	29	4L0	
L	17713	17725	30	4K0	→4K4; CO3= in finely xlline blebs & patches < 4% comb
L	17725	17744	31	4L6	→4L643; interval contorted & brxiated w/erratic distrib^n of

DDH 79-X-13 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: [signature]

From (10 14)	To (16 20)	Unit (22 23)	Code (25 27)	Description
				wkly pyritic PbS/ZnS stringers; not typical 4L6, closer to 4243
17744	17747	312	4E10	
17747	17791	313	4G14	calcareous 774.7 to 775.7 M; > 10%
17791	17796	314	4L14	w/ 4F4 interbanded; interval broken w/ ground core
17796	17813	315	4G14	
17813	17860	316	4L10	w/ D_2 po porphyroblasts
17860	17890	317	4G14	
17890	17910	318	4L10	SPLIT
17910	17914	319	4G17	
17914	17915	410	4L10	
17915	17918	411	4G17	
17918	17910	412	4L10	
17910	17916	413	4H16	showing 4B s/n CQD brxia frags.
17916	17994	414	5B16	
17994	17998	415	4L17	
17998	18013	416	5B12	→ 5B24
18013	18031	417	4L10	
18031	18034	418	5B16	
18034	18050	419	4E10	
18050	18056	510	4E10	brxia w/ graphitic matrix
18056	18064	511	4A10	no PbS/ZnS
18064	18066	512	5D16	
18066	18072	513	4A10	no PbS/ZnS
18072	18078	514	5D16	
18078	18081	515	4A10	
18081	18091	516	4L17	
18091	18223	517	4L16	→ 5B627
18223	18269	518	4L12	→ 4L27
18269	18288	519	4L10	
18288	18319	610	4L10	→ 5B62
18319	18325	611	4L17	
18325	18342	612	4L17	→ 4L0
18342	18358	613	4L10	
18358	18367	614	5D13	
18367	18417	615	4L10	→ 5B672

DDH 79-X-13 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: [signature]

Type	From (10–14)	To (16–20)	Unit (22 23)	Code (25–27)	Description
L	1841 7	1843 4	66	4L5	→ 4L59
L	1843 6	1846 8	67	4L0	→ 5B62
L	1846 8	1847 3	68	5D3	
L	1847 3	1853 8	69	4L0	→ 5B62
L	1853 8	1854 9	70	0Q0	
L	1854 9	1855 6	71	5B6	
L	1855 6	1856 6	72	4L0	
L	1856 6	1857 7	73	5B6	
L	1857 7	1860 3	74	4L0	
L	1860 3	1861 1	75	5B6	
L	1861 1	1865 2	76	5B6	spectacular, wkly calcareous, heterolithic, poorly sorted/rounded framework bxia w/ finely comminuted "trash" forming matrix; minor lt. gray porphyritic volcanic?? rk. frags. in bxia; numerous types of sulfide-bearing rk types; clearly post D_2 bxia crudely foliaform to S_2 at top & base of interval
L	1865 2	1867 9	77	5B6	$MgFeCO_3$-bearing; fizzes when powdered in 10% HCL
L	1867 9	1868 1	78	5B6	bxia as unit 74; foliaform
L	1868 1	1869 6	79	4L0	
L	1869 6	1869 9	80	5B6	remnant not altered to 4L0 but in process
L	1869 9	1871 6	81	4L0	
L	1871 6	1872 5	82	5B6	" " " " " " " "
L	1872 5	1873 7	83	4L0	→ 4L7
L	1873 7	1874 2	84	5B6	bxia as units 74 & 76; lower contact horiz & markedly discordant to S_2, upper " foliaform S_2
L	1874 2	1874 6	85	4L0	
L	1874 6	1875 1	86	5B6	bxia w/ ore frags, particularly lt. gray porphyry & sulfide "
L	1875 1	1875 5	87	4L0	
L	1875 5	1876 5	88	5B6	→ 4L0 in alt'n process
L	1876 5	1876 6	89	5B6	bxia crudely S_2 foliaform as 74, 76, 82
L	1876 6	1877 5	90	5B6	non-calc. on 10% powdered
L	1877 5	1878 5	91	5B6	bxia, S_2 foliaform
L	1878 5	1878 9	92	5B6	
L	1878 9	1879 0	93	5B6	bxia ≈ horiz & discordant to S_2

DDH 79-X-13 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page ____ of ____

Logged By: DBT

From (10 14)	To (16 20)	Unit (22 23)	Code (25 27)	Description
1817.9	1818.0	9.4	5B6	→ 4L0 in process of alt'n.
1818.0	1818.7	9.5	5B6	→ 4L0 brxia
1818.7	1818.7	9.6	5B6	
1818.7	1818.2	9.7	5B6	brxia as above
1818.2	1818.2	9.8	5B6	⇒ 4L0 being alt'd.
1818.2	1818.6	9.9	5B6	brxia as 74, 76, 82, 87 etc ≈ S_2 foliaform
1818.6	1818.8	0.0	5D4	w/ pronounced manganese
1818.8	1818.6	0.1	5B6	brxia as 97
1818.6	1818.9	0.2	5D4	→ 4L0 could be alt'd. 5D6
1818.9	1819.7	0.3	5B6	
1819.7	1819.0	0.4	5B6	brxia in graph. matrix discord. to S_2 50°/015
1819.0	1819.3	0.5	5B6	
1819.3	1819.5	0.6	4L9	
1819.5	1819.6	0.7	4A0	
1819.6	1819.6	0.8	4A0	brxia crudely S_2 foliaform
1819.6	1819.7	0.9	4A0	
1819.7	1910.8	1.0	5B6	brxia as #74; upper contact 30/015, lower contact indeterminate
1910.8	1911.0	1.1	4L2	
1911.0	1911.2	1.2	5D3	
1911.2	1911.5	1.3	4L2	→ 4L24
1911.5	1912.1	1.4	4C0	
1912.1	1913.4	1.5	4G0	→ 4G4
1913.4	1913.7	1.6	4G8	
1913.7	1914.2	1.7	4G0	
1914.2	1914.5	1.8	4G8	
1914.5	1925.6	1.9	5A0	
1925.6	1927.2	2.0	5A0	brxia c.f. #74 etal S_2 foliaform
1927.2	1939.5	2.1	5B6	→ 5B62 to 5A0
1939.5	1940.5	2.2	5B6	brxia ident #218
1940.5	1942.0	2.3	5B6	→ 5B62 to 5A0
1942.0	1942.2	2.4	4A0	
1942.2	1947.9	2.5	4L0	
1947.9	1948.3	2.6	4L0	brxia ⇒ brxiation process operates on all lithologies viz 5B6, 5A0, 4L0
1948.3	1967.0	2.7	4L3	

5A 914.5-942.0

DDH 79X-13

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: [signature]

From	To	Unit	Code	Description
10 14	16 20	22 23	25 27	
L 1961 7 0	1961 7 5	2 8	4 L 0	just forming from 5A0
L 1961 7 5	1981 8 4	2 9	5 A 0	
L 1981 8 4	1990 4 4	3 0	5 C 3	
L 1990 4 4	1991 3 0	3 1	5 A 0	or 5B62
L 1991 3 0	1999 7	3 2	3 G 0	
L 1999 7	1 0 0 5 2	3 3	3 G 9	brecciated & contorted
L 1 0 0 5 2	1 0 1 4 9	3 4	3 G 0	
				EOH

DDH 79X-13

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

Page _____ of _____
Logged By: D. Jennings
Sampled By: ____

Code	From	To	Sample No.	Description	
1	10 14	16 20	22 27	UNIT	REC.
P	7713	7725	114818	1.2M 4KO	1.2
P	7725	7744	114819	1.9M 4LG13	1.9
P	7744	7751	114910	0.7M 4EG4	[illegible]
P	7751	7771	114911	2.0M 4G4	2.0
P	7771	7791	114912	2.0M 4G4	2.0
P	7791	7796	114913	0.5M 4L4	0.5
P	7796	7813	114914	1.7M 4G4	1.7
P	7860	7875	114915	1.5M 4G4	1.5
P	7875	7890	114916	1.5M 4G4	1.5
P	7902	7916	114917	1.4M 4LG4	1.4
P	8103 4	8105 6	131218	2.2M 4EO	
P	8141 7	8143 6	131219	1.9M 4L59	
P	9111 2	9111 5	131310	0.3M 4L24	
P	9111 5	9112 1	131311	0.6M 4CO	
P	9112 1	9114 5	131312	2.4M 4C8/0	

DDH 79-X-13

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		12515 1	C 5 12			715 / 1815	
S		12611 2	C 5 12			712 / 1815	
S		12617 3	C 5 12			812 / 1815	
S		12713 4	C 5 12			811 / 1815	
S		12719 2	C 5 12			514 / 1815	
S		12814 1	C 5 12			616 / 1815	
S		12910 2	C 5 12			716 / 1815	
S		12916 3	C 5 12			813 / 1815	
S		13013 0	C 5 12			813 / 1815	
S		13019 1	C 5 12			815 / 1815	
S		13115 1	C 5 12			719 / 1815	
S		13211 2	C 5 12			619 / 1815	
S		13219 9	C 5 12			719 / 1815	
S		13314 0	C 5 12			814 / 1815	
S		13410 1	C 5 12			813 / 1815	
S		13416 2	C 5 12			611 / 1815	
S		13512 3	C 5 12			810 / 1815	
S		13518 4	C 5 12			816 / 1815	
S		13613 9	C 5 12			910 / 1815	
S		13710 0	C 5 12			719 / 1815	
S		13716 1	C 5 12			816 / 1815	
S		13812 2	C 5 12			719 / 1815	
S		13818 6	C 5 12			815 / 1815	
S		13914 7	C 5 12			810 / 1815	
S		14011 1	C 5 12			815 / 1815	
S		14017 1	C 5 12			719 / 1815	
S		14113 3	C 5 12			815 / 1815	
S		14119 4	C 5 12			812 / 1815	
S		14215 5	C 5 12			710 / 1815	Dyke 427.4 - 445.3
S		14316 8	C 5 12			817 / 1815	
S		14512 9	C 5 12			715 / 1815	
S		14518 7	C 5 12			614 / 1815	
S		14613 9	C 5 12			811 / 1815	
S		14710 3	C 5 12			810 / 1815	
S		14716 4	C 5 12			813 / 1815	
S		14812 5	C 5 12			813 / 1815	

DDH 79-X-13 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: B V H

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		1 13 12 5	C 1 S 1 2		1 1	8 1 7 / 1 8 1 5	
S		1 13 18 4	C 1 S 1 2		1 1	6 1 6 / 1 8 1 5	
S		1 14 14 5	C 1 S 1 2		1 1	8 1 4 / 1 8 1 5	
S		1 15 10 6	C 1 S 1 2		1 1	8 1 2 / 1 8 1 5	
S		1 15 16 7	C 1 S 1 2		1 1	8 1 2 / 1 8 1 5	
S		1 16 12 5	C 1 S 1 2		1 1	8 1 6 / 1 8 1 5	
S		1 17 10 7	C 1 S 1 2		1 1	8 1 7 / 1 8 1 5	
S		1 17 16 8	C 1 S 1 2		1 1	7 1 6 / 1 8 1 5	
S		1 18 13 5	C 1 S 1 2		1 1	7 1 6 / 1 8 1 5	
S		1 18 19 6	C 1 S 1 2		1 1	8 1 1 / 1 8 1 5	
S		1 19 15 7	C 1 S 1 2		1 1	8 1 8 / 1 8 1 5	
S		1 1 10 1 8	C 1 S 1 2		1 1	7 1 7 / 1 8 1 5	
S		1 1 10 17 8	C 1 S 1 2		1 1	6 1 8 / 1 8 1 5	
S		1 1 11 14 1	C 1 S 1 2		1 1	8 1 0 / 1 8 1 5	
S		1 1 12 10 4	C 1 S 1 2		1 1	7 1 0 / 1 8 1 5	
S		1 1 12 16 5	C 1 S 1 2		1 1	7 1 6 / 1 8 1 5	
S		1 1 13 12 5	C 1 S 1 2		1 1	8 1 3 / 1 8 1 5	
S		1 1 13 18 7	C 1 S 1 2		1 1	8 1 0 / 1 8 1 5	
S		1 1 14 14 5	C 1 S 1 2		1 1	8 1 0 / 1 8 1 5	
S		1 1 15 11 2	C 1 S 1 2		1 1	8 1 2 / 1 8 1 5	
S		1 1 15 17 3	C 1 S 1 2		1 1	8 1 5 / 1 8 1 5	
S		1 1 16 13 4	C 1 S 1 2		1 1	7 1 9 / 1 8 1 5	
S		1 1 16 19 5	C 1 S 1 2		1 1	8 1 0 / 1 8 1 5	
S		1 1 17 15 8	C 1 S 1 2		1 1	8 1 2 / 1 8 1 5	
S		1 1 18 1 7	C 1 S 1 2		1 1	8 1 3 / 1 8 1 5	
S		1 1 18 18 1	C 1 S 1 2		1 1	6 1 9 / 1 8 1 5	
S		1 1 19 14 1	C 1 S 1 2		1 1	6 1 9 / 1 8 1 5	
S		1 1 19 19 9	C 1 S 1 2		1 1	9 1 0 / 1 8 1 5	
S		1 2 10 15 4	C 1 S 1 2		1 1	7 1 7 / 1 8 1 5	
S		1 2 11 11 8	C 1 S 1 2		1 1	7 1 5 / 1 8 1 5	
S		1 2 11 17 9	C 1 S 1 2		1 1	8 1 4 / 1 8 1 5	
S		1 2 12 14 3	C 1 S 1 2		1 1	7 1 1 / 1 8 1 5	
S		1 2 13 10 4	C 1 S 1 2		1 1	5 1 5 / 1 8 1 5	
S		1 2 13 16 5	C 1 S 1 2		1 1	6 1 3 / 1 8 1 5	
S		1 2 14 12 9	C 1 S 1 2		1 1	8 1 2 / 1 8 1 5	
S		1 2 14 19 0	C 1 S 1 2		1 1	7 1 3 / 1 8 1 5	

DDH 79-X-13

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		1418 195	C 5 12			814 185	
S		1419 156	C 5 12			710 185	
S		1510 117	C 5 12			714 185	
S		1510 178	C 5 12			718 185	
S		1511 139	C 5 12			811 185	
S		1512 100	C 5 12			815 185	
S		1512 161	C 5 12			619 185	
S		1513 122	C 5 12			813 185	
S		1513 183	C 5 12			713 185	
S		1514 144	C 5 12			719 185	
S		1510 104	C 5 12			812 185	
S		1516 165	C 5 12			811 185	
S		1562 26	C 5 12			910 185	
S		1566 99	C 5 12			811 185	
S		1576 04	C 5 12			719 185	
S		1582 44	C 5 12			716 185	
S		1588 88	C 5 12			812 185	
S		1594 99	C 5 12			715 185	
S		1601 10	C 5 12			814 185	
S		1607 11	C 5 12			713 185	
S		1613 55	C 5 12			811 185	
S		1619 66	C 5 12			716 185	
S		1626 66	C 5 12			910 185	
S		1632 77	C 5 12			811 185	
S		1638 88	C 5 12			816 185	
S		1644 99	C 5 12			713 185	
S		1651 10	C 5 12			710 185	
S		1656 22	C 5 12			811 185	
S		1662 33	C 5 12			613 185	
S		1668 44	C 5 12			813 185	
S		1674 22	C 5 12			816 185	
S		1680 33	C 5 12			810 185	
S		1686 44	C 5 12			817 185	
S		1692 88	C 5 12			813 185	
S		1698 99	C 5 12			717 185	
S		1704 11	C 5 12			419 185	

DDH 79-X-13 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: B V H

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		7093	CS2			67 185	
S		7150	CS2			87 185	
S		7211	CS2			75 185	
S		7271	CS2			74 185	
S		7334	CS2			90 185	
S		7391	CS2			53 185	
S		7457	CS2			80 185	
S		7523	CS2			70 185	
S		7580	CS2			83 185	
S		7650	CS2			73 185	
S		7713	CS2			54 185	
S		7774	CS2			54 185	
S		7760	CS2			58 185	
S		7798	CS2			58 185	
S		7813	CS2			52 185	
S		7845	CS2			62 185	
S		7860	CS2			57 185	
S		7883	CS2			68 185	
S		7897	CS2			62 185	
S		7907	CS2			38 185	
S		7934	CS2			55 185	
S		7983	CS2			55 185	
S		8058	CS2			73 185	
S		8103	CS2			78 185	
S		8165	CS2			80 185	
S		8219	CS2			78 185	
S		8274	CS2			80 185	
S		8312	CS2			84 185	
S		8400	CS2			83 185	
S		8457	CS2			84 185	
S		8517	CS2			82 185	
S		8572	CS2			81 185	
S		8654	CS2			83 185	
S		8724	CS2			72 185	
S		8777	CS2			79 185	
S		8849	CS2			80 185	

DDH 79-X-13

Cyprus Anvil Mining Corp.

Structural Log

Page _____ of _____

Logged By: _____

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		8906	CS2			78 185	
S		8972	CS2			85 185	
S		9029	CS2			68 185	
S		9089	CS2			71 185	
S		9156	CS2			29 185	
S		9211	CS2			72 185	
S		9280	CS2			68 185	
S		9338	CS2			82 185	
S		9389	CS2			78 185	
S		9456	CS2			30 185	
S		9528	CS2			65 185	
S		9587	CS2			74 185	
S		9651	CS2			78 185	
S		9698	CS2			79 185	
S		9768	CS2			76 185	
S		9830	CS2			57 185	
S		9893	CS2			38 185	
S		9954	CS2			68 185	
S		9985	CS2			57 185	
S		10057	CS2			71 185	
S		10107	CS2			65 185	
S		10147	CS2			78 185	

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-14

Project: DY

Location: VANGORDA PLATEAU

Claim: DY-184

Terr. Plane Co-ords.: 6,900,987.68 N

597,083.62 E

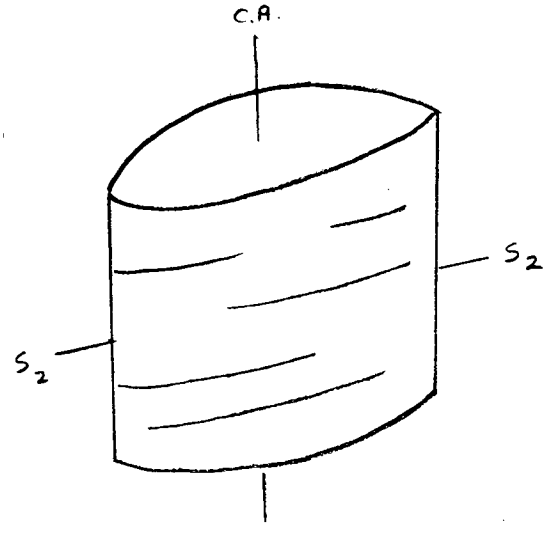
Grid Co-ords.: L 13+50 E

300 S

Elevation: 1164.49 m

Total Depth: 955.5 m

Fabric Orientation Diagram:



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

Purpose: Extension of Horz 4 Baritic Zone

Logged by: BXH Date(s) Logged: Aug 28 - Sept 27/1979

Drilling Contractor: ARCTIC

Core:	Size	From	To
	NQ	17.6	955.5

Collar Cased and Capped: NO

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-14

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	79-X-14	1116 14-14-19	6910090817	5917010B	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	79-X-14	0 00	189.0	.	AT COLLAR
R	79-X-14	300	178.2	22.5	
R	79-X-14	600	177.6	2.4	
R	79-X-14	900	176.0	346.6	
R	79-X-14	1200	175.2	342.9	
R	79-X-14	1500	174.0	334.8	
R	79-X-14	1800	174.0	339.7	
R	79-X-14	2100	173.0	343.6	
R	79-X-14	2400	174.2	345.7	
R	79-X-14	2700	173.8	350.1	
R	79-X-14	3000	173.1	351.4	
R	79-X-14	3300	173.0	357.4	
R	79-X-14	3600	173.0	4.5	
R	79-X-14	3900	173.0	357.2	
R	79-X-14	4200	172.7	352.9	
R	79-X-14	4500	171.7	350.8	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47
C	79-X-14	REEEEE !!!!

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-14

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			ATCOLLAR
R	79-X-14	480	171.5	348.0	
R	79-X-14	510	171.7	346.2	
R	79-X-14	540	169.8	338.5	
R	79-X-14	570	168.9	343.6	
R	79-X-14	600	167.3	342.2	
R	79-X-14	630	165.8	334.7	
R	79-X-14	660	163.2	329.7	
R	79-X-14	690	162.2	332.9	
R	79-X-14	720	161.5	334.1	
R	79-X-14	750	160.8	332.4	
R	79-X-14	780	159.7	333.1	
R	79-X-14	810	160.7	331.0	
R	79-X-14	840	161.2	332.6	
R	79-X-14	870	163.7	341.5	
R	79-X-14	900	166.9	1.3	

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-14
(2–8)

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

Code	Drillhole (2–8)	Depth (10–14)	Zenith Angle (22–26)	True Azimuth (28–32)	Comments (34–56)
I					
R		0	0	.	ATCOLLAR
R	79-X-14	922	0	169.2	5.4
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)
I		

DDH 79-X-14

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1190	1176	11	1#1	O/B no core.
L	1176	1213	12	S1B16	
L	1213	1296	13	S1B10	
L	1296	1370	14	S1B16	
L	1370	1380	15	S1B16	zone of broken core and gouge
L	1380	1703	16	S1B10	
L	1703	1717	17	S1B10	zone of pre F_2 breccia.
L	1717	1733	18	S1B10	
L	1733	1795	19	S1B16	
L	1795	1799	110	S1B16	GOUGE ZONE
L	1799	1814	111	S1B16	
L	1814	1846	112	S1B10	
L	1846	1869	113	S1B16	
L	1869	1966	114	S1B10	
L	1966	1971	115	S1B10	GOUGE AND POST F_2 BRECCIA ZONE.
L	1971	1131 4	116	S1B10	
L	1131 4	1131 2 1	117	S1B10	GOUGE AND PRE F_2 BRECCIA ZONE.
L	1131 2 1	1171 3 2	118	S1B10	
L	1171 3 2	1171 4 3	119	S1B17	-SB73
L	1171 4 3	1191 9 6	210	S1B10	
L	1191 9 6	1210 1 5 3	211	S1B17	-SB73
L	1210 1 5 3	1210 1 6 9	212	S1D13	
L	1210 1 6 9	1211 0 3	213	S1B17	-SB73
L	1211 0 3	1214 1 6 3	214	S1B10	
L	1214 1 6 3	1214 1 6 8	215	S1D13	
L	1214 1 6 8	1310 1 6 5	216	S1B17	SB73
L	1310 1 6 5	1310 1 6 7	217	01D19	
L	1310 1 6 7	1310 1 8 6	218	01D17	-OD72
L	1310 1 8 6	1311 1 1 6	219	01D19	-OD92 faintly altered to montmorillonite, only the plag phenocrysts have been affected
L	1311 1 6	1311 2 2	310	01D12	patchy alteration to kaolinite/montmorillonite
L	1311 2 2	1311 7 6	311	01D12	-OD29 contact with unit 30 gradational and patchy over 93 m, heavily altered, matrix altered.
L	1311 7 6	1311 8 7	312	01D10	

DDH 79-X-14

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BYH/DSG

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1311 81	1311 99	313	01D19	po vein present in the zone of most intense alteration.
L	1311 99	1316 16 0	3 14	51B17	-SB73.
L	1316 16	1318 15 4	315	51B10	
L	1318 15 4	1318 15 8	316	51B10	zone of post F_2 breccia.
L	1318 15 8	1410 16 6	317	51B10	
L	1410 16 6	1410 19 2	318	51B16	
L	1410 19 2	1412 16 8	319	51B10	
L	1412 16 8	1413 12 7	410	51B16	
L	1413 R 7	1413 50	411	51B10	
L	1413 50	1414 16 6	412	51B16	
L	1414 16 6	1414 16 7	413	51B16	post-D_2 foliaform bxia
L	1414 16 7	1414 17 5	414	51B16	
L	1414 17 5	1414 19 5	415	51B16	zone of post D_2 bxia & QQQ development
L	1414 19 5	1415 17 7	416	51B16	
L	1415 17 7	1416 80	417	51B16	dolomitic reaction w/ 10% HCl
L	1416 80	1416 82	418	51D14	H buff green, non-calc musc>chlor phyll; looks like alt'd 5D6, minor po blebs & stringers, no manganosite
L	1416 82	1416 95	419	51B12	→5B26; gouge, contorted & broken over interval; zone foliaform wrt S_2
L	1416 95	1417 07	510	51B16	→5B62 bxia w/ fuloar clasts in m dk gray matrix — poorly sorted framework bxia
L	1417 07	1417 15	511	51D14	bxia; M. greenish gray buff, heterolithic framework bxia w/ minor manganosite
L	1417 15	1417 95	512	51D14	altered, M buff green, calc., manganosite-bearing tuffs
L	1417 95	1418 16	513	51B16	w/ lg. QQQ pods/sweats
L	1418 16	1418 19	514	51B16	bxia as unit 50
L	1418 19	1418 71	515	51B16	dolomitic; reaction w/ 10% HCl
L	1418 71	1419 10	516	51D14	→5D46; no manganosite, non-calc; buff green musc=chlor tuffs
L	1419 10	1419 81	517	51D13	
L	1419 81	1501 12	518	51B10	
L	1501 12	1518 55	519	51D13	
L	1518 55	1526 44	610	51C13	heavily chlor mottled, sheared 5C or 5D?
L	1526 44	1530 55	611	51D13	
L	1530 55	1557 88	612	51B10	
L	1557 88	1568 80	613	51B16	Fe-$MgCO_3$-bearing; fizzes when powdered in 10% HCl

DDH 79-X-14 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: DSJ

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1568 8	1571 0	6 4	5 B 6	$FeMgCO_3$ as 63 but 30-40% CO_3 content
L	1571 0	1579 7	6 5	5 B 6	" as 63 w/ 10-20% " "
L	1579 7	1581 2	6 6	5 B 6	broken core & gouge foliaform to S_2 over interval
L	1581 2	1581 4	6 7	5 B 6	
L	1581 4	1581 4 6	6 8	5 D 1	manganosite-bearing as prev. units
L	1581 4 6	1602 6	6 9	5 B 6	$FeMgCO_3$ bearing as 63-65
L	1602 6	1605 0	7 0	5 B D	→ 5BD3; 25% 5D3 over interval
L	1605 0	1609 1	7 1	5 B 6	$FeMgCO_3$ bearing; fizzes when powdered in 10% HCl
L	1609 1	1621 7	7 2	5 B 0	
L	1621 7	1622 1	7 3	5 D 3	
L	1622 1	1663 5	7 4	5 B 0	
L	1663 5	1665 5	7 5	5 B 0	gouge & QQ swirls 11 S_2 over interval
L	1665 5	1673 8	7 6	5 B 0	
L	1673 8	1678 8	7 7	5 B 2	→ 5B26
L	1678 8	1685 0	7 8	5 B 2	→ 5B296 po blebs & stringers throughout
L	1685 0	1686 3	7 9	4 L 0	
L	1686 3	1688 6	8 0	4 C 8	→ 4686 local $BaSO_4$ 0.1-0.4 M thick w/ Fe_2O_3 throughout
L	1688 6	1689 0	8 1	4 L 0	
L	1689 0	1689 8	8 2	4 C 2	→ 4C28
L	1689 8	1690 6	8 3	4 L 0	
L	1690 6	1698 0	8 4	5 B 2	→ 5B23
L	1698 0	1702 5	8 5	4 L 6	→ 4L675
L	1702 5	1704 1	8 6	4 L 0	
L	1704 1	1705 7	8 7	4 C 7	
L	1705 7	1706 2	8 8	4 A 0	shitty! v. minor sulfs & wkly graphitic
L	1706 2	1706 4	8 9	4 L 7	→ 4L72
L	1706 4	1712 5	9 0	4 G 8	w/ some base metal sulfides < 8% at best
L	1712 5	1713 0	9 1	4 L 7	→ 4L72
L	1713 0	1714 3	9 2	4 A 0	v. minor py – no ZnS/PbS
L	1714 3	1715 5	9 3	4 L 2	→ 4L27
L	1715 5	1720 5	9 4	4 G 8	w/ modest ZnS/PbS, some high grade 10%+
L	1720 5	1720 8	9 5	4 E C	
L	1720 8	1723 9	9 6	4 A 0	loo ZnS/PbS < 2% comb.
					N.B. Interval 704.1 - 723.9 ≈ 20M appears to
					be DY horizon 5 composed of 2 exhalative cycles
					4A → 4G underlain by 4L from 723.9 to 776.5M

Horizon 5

DDH 79-X-14

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: [signature]

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	71213	71314	91 7	4L10	
L	71341	71349	98	4C12	
L	71349	71420	99	4L17	
L	71420	71423	0 0	4L14	→ 4L42
L	71423	71439	0 1	4L12	
L	71439	71528	0 2	4L16	→ 4L627
L	71528	71566	0 3	4L12	
L	71566	71571	0 4	5D13	
L	71571	71577	0 5	4L12	
L	71577	71578	0 6	5D13	
L	71578	71667	0 7	4L12	→ 4L27
L	71667	71708	0 8	4L16	→ 4L67
L	71708	71765	0 9	4L10	→ 4L7
L	71765	71809	1 0	5B17	→ 5B76
L	71809	71877	1 1	4L10	
L	71877	71883	1 2	4C10	< 5% comb.
L	71883	71888	1 3	4E10	< 2% "
L	71888	71891	1 4	4G14	> 10%
L	71891	71903	1 5	4E10	→ 4E5 only minor buff $CO_3^=$ (Fe-Mg)
L	71903	71916	1 6	4D14	→ 4D46 5-7%?
L	71916	71921	1 7	4G10	mainly pyritic, little Pb S/Zn S
L	71921	71927	1 8	4D16	
L	71927	71942	1 9	4E14	
L	71942	71945	2 0	4G10	
L	71945	71957	2 1	4E14	
L	71957	71961	2 2	4H12	
L	71961	80146	2 3	4K14	- 4K41 5-6%??
L	80146	80151	2 4	4G14	> 10%
L	80151	80187	2 5	4K14	→ 4K41 3-5%??
L	80187	80191	2 6	4G14	> 10%
L	80191	81115	2 7	5D13	altered to 4L65 / 504
L	81115	81124	2 8	4G14	> 14%
L	81124	81143	2 9	4E14	- 4E41
L	81143	81156	3 0	4A10	
L	81156	81193	3 1	4C10	
L	81193	82118	3 2	4A10	garbage!

DDH 79-X-14

Cyprus Anvil Mining Corp.
Lithologic Log

Page ____ of ____

Logged By: JSA

From	To	Unit	Code	Description
10 14	16 20	22 23	25 27	
18211 8	18212 5	3 3	4 G 4	>10%
18212 5	18214 8	3 4	4 A 0	SFA 3-4%
18214 8	18218 5	3 5	5 B 6	
18218 5	18310 7	3 6	4 L 6	-4L67 faintly altered 5B6
18310 7	18315 6	3 7	5 B 6	
18315 6	18316 3	3 8	4 L 7	
18316 3	18318 7	3 9	5 B 6	
18318 7	18410 1	4 0	4 L 6	
18410 1	18411 3	4 1	4 K 7	sericitic bands.
18411 3	18417 6	4 2	4 L 6	
18417 6	18418 0	4 3	4 L 3	minor banded po
18418 0	18514 5	4 4	4 L 6	
18514 5	18516 3	4 5	4 L 4	2 cm bands of sph and po surrounded by a sericitic envelop.
18516 3	18516 8	4 6	4 E 0	minor bands of sph
18516 8	18517 7	4 7	4 E 7	-4E784 bands of po up to 5 cm wide, small bands of mag ~ 1 cm wide (boudanaged).
18517 7	18517 9	4 8	4 L 0	footwall gradational to 5A.
18517 9	18813 6	4 9	5 A 9	po mainly, some banded associated with qtz
18813 6	18819 6	5 0	5 B 2	-5B23
18819 6	19012 4	5 1	5 A 3	
19012 4	19013 9	5 2	4 A 0	
19013 9	19014 2	5 3	4 A 7	-4A79
19014 2	19015 0	5 4	4 C 7	
19015 0	19015 6	5 5	4 A 7	
19015 6	19018 9	5 6	4 A 0	
19018 9	19019 6	5 7	5 A 9	
19019 6	19113 4	5 8	5 A 0	
19113 4	19116 6	5 9	4 A 0	
19116 6	19119 5	6 0	5 A 9	-5A93 minor py associated with qtz
19119 5	19217 9	6 1	5 A 0	
19217 9	19219 0	6 2	4 H 4	-4H49 CaCO3 in matrix
19219 0	19219 7	6 3	4 L 1	-4L17
19219 7	19515 5	6 4	3 G 0	END OF HOLE

DDH 79-X-14

Cyprus Anvil Mining Corp.

Structural Log

Page _____ of _____

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		117.6	CS12			810 / 185	O/B no core
S		211.6	F12	3		/	Z sym 17.6 - 21.6 m
S		216.3	F12	Σ		617 / 185	S sym 21.6 - 26.3 m
S		311.0	F12	3		616 / 185	Z sym 26.3 - 31.0 m
S		315.7	CS12			415 / 185	
S		319.6	F12	Σ		811 / 185	S sym 31.0 - 39.6 m
S		412.3	F12	3		/	Z sym 39.6 - 42.3 m
S		414.2	CS12			717 / 185	
S		512.4	F12	Σ		813 / 185	S sym 42.3 - 52.4
S		516.6	CS12			713 / 185	
S		596.0	F12	3		/	Z sym 52.4 - 59.6
S		612.8	CS12			815 / 185	
S		690.0	CS12			815 / 185	
S		714.6	CS12			717 / 185	
S		811.6	CS12			711 / 185	No symmetry determinations after this point
						/	
S		817.5	CS12			715 / 185	
S		913.6	CS12			813 / 185	
S		918.8	CS12			614 / 185	
S		1012.9	CS12			819 / 185	
S		1018.8	CS12			814 / 185	
S		1114.9	CS12			815 / 185	
S		1211.0	CS12			814 / 185	
S		1217.1	CS12			618 / 185	
S		1312.6	CS12			712 / 185	
S		1318.8	CS12			814 / 185	
S		1415.4	CS12			812 / 185	
S		1511.5	CS12			810 / 185	
S		1517.6	CS12			811 / 185	
S		1613.7	CS12			714 / 185	
S		1619.8	CS12			814 / 185	
S		1715.9	CS12			719 / 185	
S		1812.0	CS12			815 / 185	
S		1818.1	CS12			719 / 185	
S		1914.2	CS12			815 / 185	
S		2010.2	CS12			710 / 185	

DDH 79-X-14

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BYH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		12016 3	C 5 12			818 / 185	
S		12112 4	C 5 12			810 / 185	
S		12118 5	C 5 12			815 / 185	
S		12214 6	C 5 12			814 / 185	
S		12310 7	C 5 12			815 / 185	
S		12319 9	C 5 12			811 / 185	
S		12416 0	C 5 12			816 / 185	
S		12512 1	C 5 12			814 / 185	
S		12518 2	C 5 12			814 / 185	
S		12614 3	C 5 12			813 / 185	
S		12716 3	C 5 12			810 / 185	
S		12716 4	C 5 12			810 / 185	
S		12812 5	C 5 12			815 / 185	
S	/	12818 6	C 5 12			812 / 185	
S		12914 7	C 5 12			815 / 185	
S		13010 8	C 5 12			718 / 185	
S		13016 5	C 5 12			615 / 185	Dyke 306.5 - 319.9
S		13212 2	C 5 12			718 / 185	
S		13218 3	C 5 12			615 / 185	
S		13314 4	C 5 12			811 / 185	
S		13410 4	C 5 12			910 / 185	
S		13416 5	C 5 12			719 / 185	
S		13512 6	C 5 12			718 / 185	
S		13518 7	C 5 12			810 / 185	
S		13614 8	C 5 12			814 / 185	
S		13710 9	C 5 12			815 / 185	
S		13717 4	C 5 12			717 / 185	
S		13812 4	C 5 12			718 / 185	
S		13818 6	C 5 12			811 / 185	
S		13914 7	C 5 12			711 / 185	
S		14010 9	C 5 12			810 / 185	
S		14018 0	C 5 12			816 / 185	
S		14113 6	C 5 12			812 / 185	
S		14119 7	C 5 12			716 / 185	
S		14215 9	C 5 12			719 / 185	
S		14311 9	C 5 12			717 / 185	

DDH 79-X-14 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: RVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		4380	CS12			75 185	
S		4441	CS12			79 185	
S		4502	CS12			85 185	
S		4563	CS12			69 185	
S		4624	CS12			60 185	
S		4680	CS12			41 185	
S		4744	CS12			56 185	
S		4811	CS12			60 185	
S		4870	CS12			71 185	
S		4932	CS12			71 185	
S		4990	CS12			61 185	
S		5056	CS12			71 185	
S		5128	CS12			47 185	
S		5173	CS12			61 185	
S		5233	CS12			76 185	
S		5294	CS12			70 185	
S		5350	CS12			84 185	
S		5416	CS12			83 185	
S		5477	CS12			81 185	
S		5538	CS12			78 185	
S		5599	CS12			78 185	
S		5658	CS12			84 185	
S		5722	CS12			88 185	
S		5770	CS12			81 185	
S		5841	CS12			84 185	
S		5910	CS12			78 185	
S		5978	CS12			78 185	
S		6040	CS12			82 185	
S		6117	CS12			78 185	
S		6177	CS12			75 185	
S		6238	CS12			84 185	
S		6300	CS12			72 185	
S		6361	CS12			69 185	
S		6421	CS12			62 185	
S		6467	CS12			77 185	
S		6530	CS12			62 185	

DDH 79-X-14 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BYH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		16519	C S 12			83 185	
S		16653	C S 12			57 185	
S		16717	C S 12			53 185	
S		16772	C S 12			76 185	
S		16833	C S 12			72 185	
S		16894	C S 12			84 185	
S		16958	C S 12			85 185	
S		17019	C S 12			81 185	
S		17077	C S 12			82 185	
S		17138	C S 12			80 185	
S		17199	C S 12			59 185	
S		17245	C S 12			81 185	
S		17306	C S 12			83 185	
S		17367	C S 12			84 185	
S		17428	C S 12			76 185	
S		17489	C S 12			82 185	
S		17550	C S 12			75 185	
S		17611	C S 12			86 185	
S		17671	C S 12			76 185	
S		17732	C S 12			79 185	
S		17790	C S 12			67 185	
S		17855	C S 12			61 185	
S		17912	C S 12			64 185	
S		17973	C S 12			75 185	
S		18037	C S 12			70 185	
S		18098	C S 12			74 185	
S		18159	C S 12			77 185	
S		18208	C S 12			73 185	
S		18263	C S 12			78 185	
S		18324	C S 12			89 185	
S		18385	C S 12			57 185	
S		18430	C S 12			67 185	
S		18494	C S 12			83 185	
S		18555	C S 12			84 185	
S		18616	C S 12			73 185	
S		18677	C S 12			83 185	

DDH 79-X-14

Cyprus Anvil Mining Corp.

Structural Log

Page _____ of _____

Logged By: BYH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		8738	CS12			77 185	
S		8799	CS12			80 185	
S		8860	CS12			79 185	
S		89121	CS12			817 1815	
S		89182	CS12			718 1815	
S		90143	CS12			711 1815	
S		91104	CS12			714 1815	
S		91165	PS2			77 185	
S		92226	CS2			78 185	
S		92287	PS2			40 185	
S		93488	PS2			62 185	
S		94100	PS12			718 1815	
S		94170	PS12			715 1815	
S		95131	PS12			615 1815	
							END OF HOLE

DDH 79-X-14

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

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

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	161816 3	161818 6	130160	2.3 4C8
P	161818 6	161819 0	130167	0.4 4L0
P	161819 0	161819 8	130168	0.8 4C28
P	161819 8	161910 6	130169	6.8 4L0
P	171014 1	171957	130170	1.6 4C7
P	171015 7	171016 4	130171	0.5 4A0 / 4L7Z
P	171016 4	171018 4	130172	2.0 4C8
P	171018 4	171110 4	130173	2.0 4C8
P	171110 4	171125	130174	2.1 4C8/4C8
P	171125	171130	130175	0.5 4L7Z
P	171130	171143	130176	1.3 4A0
P	171143	171155	130177	1.2 4L27
P	171155	171175	130178	2.0 4C8
P	171175	171195	130179	2.0 4C8
P	171195	172105	130180	1.0 4C8
P	172105	172108	130181	0.3 4EC
P	172108	172122	130182	1.4 4A0
P	172122	172139	130183	1.7 4A0
→ P	173141	173149	130184	0.8 4C2
P	174120	174399	130185	1.9 4L42/4L2
P	174139	174159	130186	2.0 4L627
P	174159	174779	130187	2.0 4L627
P	174179	174199	130188	2.0 4L627
→ P	178177	178183	130189	0.6 4C0
P	178183	178188	130190	0.5 4E0
P	178188	178191	130191	0.3 4C4
P	178191	179103	130192	1.2 4E0
P	179103	179116	130193	1.3 4D46
P	179116	179121	130194	0.5 4C0
P	179121	179127	130195	0.6 4D6
P	179127	179142	130196	1.5 4E4
P	179142	179145	130197	2.3 4C0
P	179145	179157	130198	1.3 4E4
P	179157	179161	130199	0.4 4H2
P	179161	179181	131000	2.0 4K41

DDH 79-X-14

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

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

Code	From	To	Sample No.	Description
P	17918 1	18010 1	131313	2.0 4K41
P	18010 1	18012 1	131314	2.0 4K41
P	18012 1	18014 1	131315	2.0 4K41
P	18014 1	18014 6	131316	0.6 4K41
P	18014 6	18015 1	131317	0.5 4C4
P	18015 1	18017 1	131318	2.0 4K41
P	18017 1	18018 7	131319	1.6 4K41
P	18018 7	18019 1	131410	0.4 4C4
P	18019 1	18111 5	131411	2.4 5D3
P	18111 5	18112 4	131412	0.9 4C4
P	18112 4	18114 3	131413	1.9 4E41
P	18114 3	18115 6	131414	1.3 4A0
P	18115 6	18117 6	131415	2.0 4C0
P	18117 6	18119 3	131416	1.7 4C0
P	18119 3	18211 8	131417	2.5 4A0
P	18211 8	18212 5	131418	0.7 4C4
P	18212 5	18214 8	131419	2.3 4A0
P	18514 5	18516 3	131510	1.8 4L4
P	18516 3	18516 8	131511	0.6 4E0
P	18516 8	18517 7	131512	0.9 4E784
P	19012 4	19013 9	131513	1.5 4A0
P	19013 9	19014 2	131514	0.3 4A79
P	19014 2	19015 0	131515	0.8 4C7
P	19015 0	19015 6	131516	0.6 4A7
P	19015 6	19017 6	131517	2.0 4A0
P	19017 6	19018 9	131518	1.2 4A0
P	19113 4	19115 4	131519	2.0 4A0
P	19115 4	19116 6	131610	1.2 4A0
L	19121 7	19121 9	131611	1.1 4H49
L	19121 9	19121 7	131612	0.7 4L17

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-15

Project: DY

Location: VANGORDA PLATEAU

Claim: DY-186

Terr. Plane Co-ords.: 6,901,482.92 N

5197,053.80 E

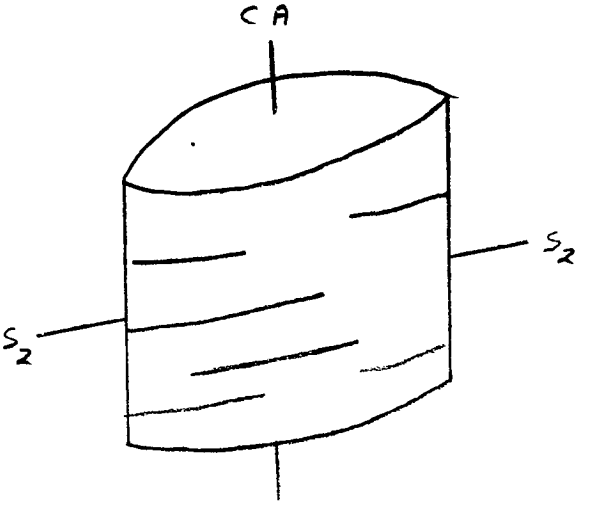
Grid Co-ords.: L13+50E

175N

Elevation: 1158.62

Total Depth: 534.6

Fabric Orientation Diagram:



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

Purpose: ENCOUNTER BARITIC MATERIAL HORZ 2

Logged by: BVH/DSJ Date(s) Logged: Sept 1 - Sept 23, 1979

Drilling Contractor: ARCTIC

Core:

Size	From	To
NQ	22.2	428.8
BQ	428.8	534.6

Collar Cased and Capped: No

Started: Aug 30, 1979 Completed: Sept 17

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-15
(2–8)

Code	Drillhole	Elevation	Northing	Easting	Comments
	2–8	10–16	17–24	25–32	34–48
T	79-X-15	1151.612	6191011.4812	E 710513	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2–8	10–14	22–26	28–32	34–56
R	79-X-15	0.00	180.0		AT COLLAR
R	79-X-15	300.0	177.7	354.4	
R	79-X-15	600.0	178.9	317.2	
R	79-X-15	900.0	177.9	262.0	
R	79-X-15	1200.0	175.0	227.1	
R	79-X-15	1500.0	174.2	248.4	
R	79-X-15	1800.0	173.7	249.3	
R	79-X-15	2100.0	173.9	244.3	
R	79-X-15	2400.0	172.7	237.6	
R	79-X-15	2650.0	172.7	232.8	
R					
R					
R					
R					
R					
R					

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

DDH 79X-15

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: DSF

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	0 0	122 4	1	#	O/B
L	122 4	125 2	2	5B6	
L	125 2	126 2	3	5D3	
L	126 2	689	4	5B7	→ 5B73
L	689	712 2	5	5D3	
L	712 2	850	6	5B0	
L	850	868	7	5D3	
L	868	954	8	5B7	→ 5B73
L	954	1071	9	5D3	
L	1071	1082	10	5C3	
L	1082	1097	11	5D3	
L	1097	1127	12	5C3	normal calc. metatarite w/ sulf. subst ign text.
L	1127	1192	13	5C6	v. mafic to UM variant w/ minor crystals; subst pyroxenes
L	1192	1204	14	5C6	v. finely xline, no subst ign. text.
L	1204	1259	15	5D3	
L	1259	1272	16	5C6	w/ typical color & texture
L	1272	1295	17	5D6	
L	1295	1339	18	5C6	as unit 16
L	1339	1356	19	5GD	contorted, brciated w/ gouge @ base of interval
L	1356	1370	210	5D6	broken core & minor gouge over interval
L	1370	1402	21	5C6	rubble only, all core broken & incsd w/ fault gouge;
					interval 1339-1402 seems to be a major fault
					zone (wrench related to Blind Ck fault)
L	1402	1423	22	5C6	w/ normal color & subst ign. text.
L	1423	1441	23	5D6	
L	1441	1480	24	5D3	
L	1480	1543	25	5B7	→ 5B73 grading into 5B0 locally
L	1543	1555	26	5D3	
L	1555	1616	27	5B7	→ 5B73
L	1616	1742	28	5B2	→ 5B23
L	1742	2030	29	5B0	
L	2030	2063	30	5B0	gouge & broken core; no attitudes on gouge poss
L	2063	2438	31	5B0	
L	2438	2448	32	5B0	brcia crudely foliaform to S_2
L	2448	2661	33	5B0	
L	2661	2754	34	5D3	

DDH 79-X-15

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: DSJ

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	2754	2912	35	5B7	→ 5B73
L	2912	2992	36	5B0	
L	2992	3012	37	5B0	broken & ground core < .5M recovery
L	3012	3012	38	0B0	pre-D_2 foliated, finely xline but porphyritic dike or sill; no preserved contacts
L	3012	3013	39	5B6	brecia; lower contact 30°/100-110
L	3013	3075	40	5B0	
L	3075	3081	41	5D3	
L	3081	3107	42	5B7	→ 5B73
L	3107	3115	43	5D3	
L	3115	3131	44	5B7	→ 5B73
L	3131	3138	45	5D3	
L	3138	3176	46	5B7	→ 5B73
L	3176	3419	47	5B0	
L	3419	3660	48	5B0	fault zone; broken core & gouge over interval 10 M recovered over interval; no attitudes poss.
L	3660	3791	49	5B0	
L	3791	3810	50	5B0	fault zone; broken core & gouge; no attitudes poss
L	3810	3816	51	5B0	
L	3816	4244	52	5B0	horsetail fault zone — wrench conjugate to Blind Ck fault; max. of 13M recovery — ca. 1/3 mostly rubble & gouge
L	4244	4610	53	5B6	continuation of above fault zone; <2M recovered over 37M interval, lower contact 40°/275°
L	4610	4642	54	5B0	
L	4642	4658	55	5B7	→ 5B73
L	4658	4763	56	5B0	
L	4763	4770	57	4L0	→ 4L7
L	4770	4807	58	4K8	core buff CO_3^- patches toward base of interval foliaform (S_2) Fe_3O_4 stringers toward top < 5-6%
L	4807	4816	59	4G1E	
L	4816	4827	60	4K0	
L	4827	4830	61	5D6	
L	4830	4837	62	4K0	
L	4837	4848	63	4C0	
L	4848	4889	64	4C8	

DDH 79X-145

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: DBS

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	4889	4898	65	4L7	→ 4L72
L	4898	4902	66	4C8	
L	4902	4964	67	4L7	→ 4L75
L	4964	5017	68	5B7	→ 5B73
L	5017	5118	69	4K7	→ 4L74
L	5118	5149	70	5B2	→ 5B26
L	5149	5183	71	4A0	515-517 ± 5-7% comb.
L	5183	5198	72	4C0	
L	5198	5219	73	4A0	no grade < 2% (1%) i.e. SFA
L	5219	5294	74	5B2	→ 5B26 ⇒ 4L in process of 4L alt^{n}
L	5294	5314	75	4A0	1-2% i.e. zero
					EOH

DDH 79-X-15

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
		212.4					O/B NO CORE
S		212.4	CS2			76 185	
S		290	CS2			63 185	
S		351	CS2			60 185	
S		399	CS2			71 185	
S		479	CS2			72 185	
S		540	CS2			69 185	
S		607	CS2			71 185	
S		649	CS2			69 185	
S		698	CS2			57 185	
S		771	CS2			83 185	
S		838	CS2			75 185	
S		902	CS2			68 185	
S		963	CS2			64 185	
S		1027	CS2			51 185	
S		1094	CS2			54 185	
S		1155	CS2			88 185	
S		1210	CS2			44 185	
S		1283	CS2			33 185	
S		1356	CS2			57 185	
S		1420	CS2			55 185	
S		1454	CS2			87 185	
S		1503	CS2			76 185	
S		1564	CS2			64 185	
S		1625	CS2			46 185	
S		1676	CS2			78 185	
S		1743	CS2			80 185	
S		1804	CS2			76 185	
S		1865	CS2			70 185	
S		1938	CS2			72 185	
S		2002	CS2			88 185	
S		2063	CS2			80 185	
		2124	CS2			74 185	
S		2173	CS2			58 185	
S		2240	CS2			83 185	
S		2289	CS2			62 185	

DDH 79-X-15 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		2353	GS2			87 185	
S		2429	GS2			72 185	
S		2490	GS2			81 185	
S		2563	GS2			64 185	
S		2639	GS2			88 185	
S		2716	GS2			75 185	
S		2780	GS2			80 185	
S		2841	GS2			72 185	
S		2902	GS2			75 185	
S		2960	GS2			84 185	
S		3042	GS2			75 185	
S		3103	GS2			83 185	
S		3176	GS2			70 185	
S		3231	GS2			88 185	
S		3283	GS2			80 185	
S		3344	GS2			81 185	
S		3411	GS2			72 185	
S		3475	GS2			61 185	
S		3618	GS2			69 185	
S		3667	GS2			76 185	
S		3728	GS2			71 185	
S		3803	GS2			76 185	
S		3862	GS2			68 185	
S		4060	GS2			52 185	
S		4247	GS2			86 185	
S		4622	GS2			79 185	
S		4685	GS2			65 185	
S		4746	GS2			69 185	
S		4807	GS2			76 185	
S		4867	GS2			68 185	
S		4928	GS2			79 185	
S		4989	GS2			85 185	
S		5050	GS2			80 185	
S		5111	GS2			88 185	
S		5172	GS2			64 185	
S		5264	GS2			80 185	

DDH 79-X-15

Cyprus Anvil Mining Corp.

Structural Log

Page _____ of _____

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		513 46	952			81 185	
							END OF HOLE

DDH 79-X-15

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Page _____ of _____

Logged By: BVH

Sampled By: _____

Side	From	To	Sample No.		Description
	10 14	16 20	22 27		
P	14716 3	14717 0	131163	0.7	4L7.
P	14717 0	14719 0	131164	2.0	4K8
P	14719 0	14810 7	131165	1.7	4K8
P	14810 7	14811 6	131166	0.9	4CE.
P	14811 6	14812 7	131167	1.1	4K0
P	14812 7	14813 7	131168	1.0	4K0 & 5D6
P	14813 7	14814 8	131169	1.1	4C0
P	14814 8	14816 8	131170	2.0	4C8
P	14816 8	14818 9	131171	2.1	4C8
P	14818 9	14819 8	131172	0.9	4L7Z
P	14819 8	14910 2	131173	0.4	4C8
P	14910 2	14912 2	131174	2.0	4L75
P	14912 2	14914 2	131175	2.0	4L75
P	14914 2	14916 4	131176	2.2	4L75
	15114 9	15116 9	131177	2.0	4A0
P	15116 9	15118 3	131178	1.4	4A0
P	15118 3	15119 8	131179	1.5	4C0
P	15119 8	15121 9	131180	2.1	4A0
P	15219 4	15311 4	131181	2.0	4A0
P	15311 4	15313 4	131182	2.0	4A0
P	15313 4	15314 6	131183	1.2	4A0

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-16

Project: DY

Location: YANGORDA PLATEAU

Claim: DY-144

Terr. Plane Co-ords.: 6,900,725.82 N

597,303.20 E

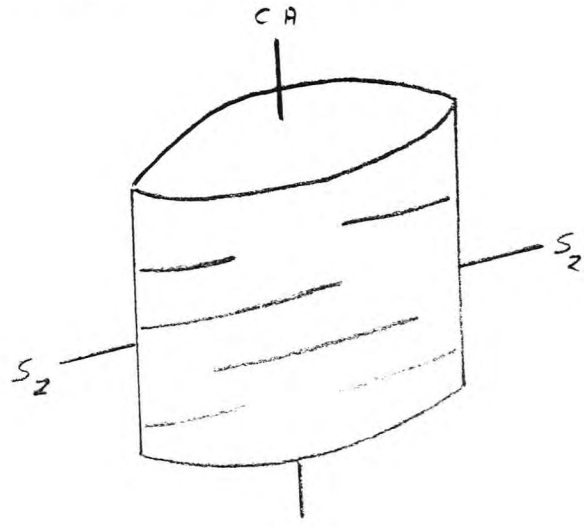
Grid Co-ords.: 16+50 E

500 S

Elevation: 1118.49

Total Depth: 910.1 m.

Fabric Orientation Diagram:



All symmetry determinations looking

NW with S_2 dipping

SW with dip azimuth 185.

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

Logged by: BYH

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

Drilling Contractor: ARCTIC

Core:

Size	From	To
NQ	28.3	910.1

Collar Cased and Capped: NO

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-16 (2–8)

Code	Drillhole (2–8)	Elevation (10–16)	Northing (17–24)	Easting (25–32)	Comments (34–48)
T	79-X-16	1118.49	6900725	597306	

Code	Drillhole (2–8)	Depth (10–14)	Zenith Angle (22–26)	True Azimuth (28–32)	Comments (34–56)
R		00	.	.	AT COLLAR
R	79-X-16	4800	164.0	333.0	
R	79-X-16	5100	165.0	339.0	
R	79-X-16	5400	165.0	338.0	
R	79-X-16	5700	164.7	338.0	
R	79-X-16	6000	166.7	344.0	
R	79-X-16	6300	167.0	355.0	
R	79-X-16	6600	166.7	357.0	
R	79-X-16	6900	166.7	348.0	
R	79-X-16	7200	173.0	354.0	
R	79-X-16	7500	164.0	349.0	
R	79-X-16	7800	164.2	348.0	
R	79-X-16	8100	164.3	343.0	
R	79-X-16	8400	164.2	337.0	
R	79-X-16	8530	164.0	342.0	
R			.	.	

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

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-16
(2–8)

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

Code	Drillhole (2–8)	Depth (10–14)	Zenith Angle (22–26)	True Azimuth (28–32)	Comments (34–56)
R	79-X-16	0.0	180.0	0.0	AT COLLAR
R	79-X-16	300.0	175.2	297.0	
R	79-X-16	600.0	175.2	305.0	
R	79-X-16	900.0	175.8	323.0	
R	79-X-16	1200.0	176.0	332.0	
R	79-X-16	1500.0	174.0	328.0	
R	79-X-16	1800.0	172.9	319.0	
R	79-X-16	2100.0	171.1	319.0	
R	79-X-16	2400.0	169.7	327.0	
R	79-X-16	2700.0	169.5	331.0	
R	79-X-16	3000.0	169.9	339.0	
R	79-X-16	3300.0	169.0	336.0	
R	79-X-16	3600.0	168.7	333.0	
R	79-X-16	3900.0	168.2	330.0	
R	79-X-16	4200.0	168.0	331.0	
R	79-X-16	4500.0	167.5	335.0	

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

DDH 79-X-16

Cyprus Anvil Mining Corp.

Lithologic Log

Page _____ of _____

Logged By: B Y H

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 1 0 0 0	1 1 2 8 3	11	1 #1	O/B no core.
L	1 1 2 8 3	1 1 9 6 9	12	S1B10	
L	1 1 9 6 9	1 1 0 1 3 7	13	S1B16	
L	1 1 0 1 3 7	1 1 1 6 1	14	S1B10	
L	1 1 1 6 1	1 1 1 7 1 2 3	15	S1B16	Zone of gouge, broken core and
	1 1 1	1 1 1	1	1 1	breccia, breccia from 171.0 - 172.3
L	1 1 1 7 1 2 3	1 1 1 8 1 2 0	16	S1B10	
L	1 1 1 8 1 2 0	1 1 1 8 1 3 6	17	S1B12	- SB23
L	1 1 1 8 1 3 6	1 2 1 0 1 2 2	18	S1B10	
L	1 2 1 0 1 2 2	1 2 1 0 1 2 5	19	S1D10	
L	1 2 1 0 1 2 5	1 2 1 2 1 4 6	110	S1B10	
L	1 2 1 2 1 4 6	1 2 1 2 1 5 4	111	S1D13	- SD35
L	1 2 1 2 1 5 4	1 2 1 2 1 6 0	112	S1C10	diss blebs of Fe-carbonate
L	1 2 1 2 1 6 0	1 2 1 2 1 9 5	113	S1C13	diss blebs of Fe-carbonate
L	1 2 1 2 1 9 5	1 2 1 3 1 1 4	114	S1C13	zone of gouge.
L	1 2 1 3 1 1 4	1 2 1 3 1 2 0	115	S1B10	
L	1 2 1 3 1 2 0	1 2 1 3 1 2 7	116	S1B14	- S1343
L	1 2 1 3 1 2 7	1 2 1 3 1 5 2	117	S1C13	
L	1 2 1 3 1 5 2	1 2 1 4 1 2 2	118	S1D13	
L	1 2 1 4 1 2 2	1 3 1 2 1 0 5	119	S1B10	
L	1 3 1 2 1 0 5	1 3 1 2 1 2 5	210	S1D13	
L	1 3 1 2 1 2 5	1 3 1 4 1 1 3	211	S1B10	
L	1 3 1 4 1 1 3	1 3 1 4 1 2 2	212	S1B12	-SB23
L	1 3 1 4 1 2 2	1 3 1 4 1 9 8	213	S1B10	
L	1 3 1 4 1 9 8	1 3 1 5 1 0 3	214	S1D13	
L	1 3 1 5 1 0 3	1 3 1 5 1 5 0	215	S1B10	
L	1 3 1 5 1 5 0	1 3 1 5 1 5 9	216	S1D13	
L	1 3 1 5 1 5 9	1 3 1 5 1 6 5	217	S1B10	
L	1 3 1 5 1 6 5	1 3 1 5 1 7 9	218	S1D13	
L	1 3 1 5 1 7 9	1 3 1 5 1 8 3	219	S1B10	
L	1 3 1 5 1 8 3	1 3 1 5 1 8 6	310	S1D13	
L	1 3 1 5 1 8 6	1 3 1 6 1 1 3	311	S1B10	
L	1 3 1 6 1 1 3	1 3 1 6 1 1 7	312	S1D13	
L	1 3 1 6 1 1 7	1 3 1 6 1 3 1	313	S1B10	
L	1 3 1 6 1 3 1	1 3 1 6 1 3 5	314	S1D13	
L	1 3 1 6 1 3 5	1 3 1 7 1 3 0	315	S1B10	

DDH 79-X-16 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	131713 0	131713 4	316	51D13	
L	131713 4	131714 7	317	51B10	
L	131714 7	131715 0	318	51D13	
L	131715 0	131715 1	319	51D13	GOUGE ZONE
L	131715 1	131913 2	410	51B10	
L	131913 2	131913 9	411	51B16	GOUGE, BROKEN CORE AND BRECCIA
L	131913 9	150R 0	412	51B10	
L	150R 0	151012 3	413	51B10	GOUGE ZONE
L	151012 3	151214 0	414	51B10	
L	151214 0	151216 6	415	01D17	-0D72
L	151216 6	151313 4	416	01D19	-0D92
L	151313 4	151317 5	417	01D12	-0D27
L	151317 5	151418 8	418	51B10	
L	151418 8	151419 7	419	51B12	-SB26
L	151419 7	151510 5	510	51D13	
L	151510 5	151512 0	511	51B12	-SB26
L	151512 0	151513 7	512	51D13	
L	151513 7	151515 9	513	51B10	
L	151559	151516 5	514	51D13	
L	151516 5	151518 4	515	51B10	
L	151518 4	151519 7	516	51D13	
L	151519 7	151615 6	517	51B10	
L	151615 6	151616 4	518	51D13	
L	151616 4	151715 4	519	51B12	-SB23
L	151715 4	161016 9	610	51B10	
L	161016 9	161017 1	611	51D13	-GOUGE ZONE
L	161017 1	161017 3	612	51D13	
L	161017 3	161017 6	613	51B10	
L	161017 6	161018 2	614	51D10	
L	161018 2	161018 7	615	5B10	
L	161018 7	161110 1	616	51D13	
L	161110 1	161114 4	617	51B10	
L	161114 4	161148	618	51D13	
L	161148	161154	619	51B10	
L	161154	161162	710	51D13	
L	161162	161194	711	51B10	

DDH 79-X-16 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	161194	161210	712	51D13	
L	161210	161317	713	51B10	
L	161317	161318	714	51B16	Broken core and gouge
L	161318	161411	715	51B16	
L	161411	161411	716	41L10	
L	161411	161412	717	41L12	4L274 almost massive sulphides, minor
					sericitic bands, interbanded po-py-sph
					-gal, sph content increasing toward the
					footwall
L	161412	161412	718	41C18	minor qtz (~15%), mag toward the
					hanging wall
L	161412	161412	719	41A14	-4A47
L	161412	161414	810	4A17	minor sericitic bands, py toward the
					hanging wall, po toward the footwall
L	161441	161415	811	41E11	minor qtz bands (~8%), minor sph-
					gal bands toward the hanging wall.
L	161415	161417	812	41L13	-4L37 possible talc, not very
					well developed
L	161417	161419	813	41L12	-4L274, sulphides (~50%)
L	161419	161512	814	41C12	-4L2748 sph-gal interbanded with mag
L	161512	161515	815	41L14	-4L482
L	161515	161516	816	41L17	-4L79 cpy present in tension gashes
L	161516	161519	817	51B12	-5B26
L	161519	161519	818	41L17	altered version of 5B2, minor
					carbonaceous bands present
L	161519	161613	819	51B12	-5B23
L	161613	161712	910	51B12	-5B26
L	161712	161713	911	41L17	altered version of 5B2
L	161713	161715	912	51B16	
L	161715	161715	913	41L17	same as unit 90
L	161715	161716	914	51B16	
L	161716	161717	915	51B16	-GOUGE ZONE
L	161717	161719	916	51B16	
L	161719	161813	917	41L17	
L	161813	161815	918	51A10	
L	161815	161816	919	41L10	

DDH 79-X-16 (2 … 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page ____ of ____

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	161816 4	161817 3	010	51B12	-5B26
L	161817 3	161817 5	011	41A17	-4A74
L	161817 5	161818 2	012	41G14	-4G48 ~15% combined
L	161818 2	161818 4	013	41E10	
L	161818 4	161819 6	014	41G14	-4G48
L	161819 6	161914 9	015	41L13	-4L37
L	161914 9	171018 1	016	41L17	
L	171018 1	171110 8	017	51B16	
L	171110 8	171121	018	41L13	talcose bands interbanded with sericite
L	171121	171123	019	41C17	
L	171123	171135	110	41C10	minor talc bands
L	171135	171137	111	41C10	CaCO3 in matrix
L	171137	171143	112	41C10	
L	171143	171157	113	41L13	talc bands interbanded with sericite.
L	171157	171169	114	41C17	-4C79 CaCO3 in matrix.
L	171169	171199	115	41L13	
L	171199	172111	116	41C10	
L	172111	172123	117	41E10	
L	172123	172127	118	41L13	
L	172127	172138	119	51B10	
L	172138	172148	210	41L10	
L	172148	173114	211	51B10	
L	173114	173125	212	41L10	
L	173125	173140	213	41A10	
L	173140	173151	214	41C10	
L	173151	173154	215	41L10	
L	173154	173157	216	41C10	
L	173157	173159	217	41A10	
L	173159	173166	218	41L10	
L	173166	174103	219	51B10	
L	174103	174115	310	51B17	-5B73
L	174115	174130	311	41L10	
L	174130	174159	312	41L13	
L	174159	174162	313	41A10	
L	174162	174164	314	41L10	
L	174164	174166	315	41E10	

DDH 79-X-16 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	17146	17418	316	4L13	
L	17148	17418	317	4E10	
L	17418	17510	318	4L10	
L	17510	17514	319	4L13	
L	17514	17518	410	4L15	
L	17518	17519	411	4L13	
L	17519	17519	412	4L15	
L	17519	17519	413	4H10	
L	17519	17612	414	4L13	
L	17612	17612	415	4A10	
L	17612	17613	416	4L13	
L	17613	17615	417	5B12	- 5B23
L	17615	17617	418	4L13	
L	17617	17710	419	5B12	- 5B23
L	17710	17712	510	4L13	
L	17712	17812	511	5B12	- 5B23
L	17812	17813	512	4L10	
L	17813	17819	513	5B12	- 5B23
L	17819	17911	514	4L10	
L	17911	17916	515	5B6	
L	17916	17917	516	4L10	
L	17917	18012	517	5B6	
L	18012	18015	518	4L10	
L	18015	18015	519	4G14	large sph flame structure, into the hanging wall
L	18015	18015	610	4K10	$CO_3^=$ clots
L	18015	18016	611	5B19	
L	18016	18016	612	5B10	py at the hanging wall.
L	18016	18018	613	4H11	- CO_3 clots, qtz bands.
L	18018	18019	614	4G14	
L	18019	18111	615	4K10	
L	18111	18111	616	4G14	
L	18111	18112	617	4E10	
L	18112	18129	618	4G10	massive banded barite, py very minor, interbanded qtz.
L	18129	18114	619	4G14	

DDH 79-X-16

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: B V H

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	181144	181145	715	41D14	
L	181145	181148	711	41G14	
L	181148	181155	712	41D14	sph honey coloured, low Fe
L	181155	181158	713	41G10	massive barite, very minor py.
L	181158	181164	714	41G14	
L	181164	181178	715	41D14	
L	181178	181199	716	41G14	py increasing toward the footwall
L	181199	182102	717	41H10	
L	182102	182128	718	51B12	- SB23.
L	182128	183101	719	51B16	
L	183101	183106	810	41L17	
L	183106	183127	811	41L14	- 4L42.
L	183127	183139	812	41L13	
L	183139	183145	813	51A19	
L	183145	183169	814	01Q10	
L	183169	183172	815	41E17	Loose po flame at the hangingwall,
					po present at both the footwall and
					hangingwall
L	183172	183195	816	51B12	- SB23
L	183195	184100	817	51A10	
L	184100	184104	818	51B16	
L	184104	184117	819	41A14	
L	184117	184129	910	41A10	
L	184129	184135	911	41E10	
L	184135	184140	912	41D10	
L	184140	184144	913	41A10	
L	184144	184151	914	41C10	
L	184151	185167	915	41A10	
L	185167	185170	916	41A10	Gauge zone.
L	185170	185182	917	41L14	
L	185182	185196	918	51D13	
L	185196	185199	919	41A10	
L	185199	186107	010	51A19	
L	186107	186109	011	51A19	- gouge zone.
L	186109	187102	012	51B16	- faintly altered to 4L.
L	187102	187114	013	41L17	

DDH 79-X-16

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	18171 4	18171 6	014	51D13	
L	18171 6	18172 7	015	41L17	
L	18172 7	18175 3	016	51B16	
L	18175 3	18176 2	017	41L17	
L	18176 2	18178 7	018	51B16	
L	18178 7	18181 0 5	019	41L17	
L	18181 0 5	18181 2 9	110	51D10	
L	18181 2 9	18181 3 3	111	51D10	- zone of gouge
L	18181 3 3	18181 6 3	112	51A13	
L	18181 6 3	18181 7 5	113	51B12	-5B26
L	18181 7 5	18181 9 5	114	51A10	
L	18181 9 5	18191 1 5	115	51B16	
L	18191 1 5	18191 3 4	116	51A13	
L	18191 3 4	18191 3 9	117	51A13	- zone of gouge
L	18191 3 9	18191 4 8	118	41A10	
L	18191 4 8	18191 5 0	119	41A10	- zone of gouge
L	18191 5 0	18191 6 1	210	41L17	- zone of gouge
L	18191 6 1	18191 7 7	211	51A19	
L	18191 7 7	19101 0 1	212	41L17	
L	19101 0 1	19101 3 7	213	31G10	
L	19101 3 7	19111 0 1	214	41L17	END OF HOLE

DDH 79-X-16 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH

Code	From	To	Feature	Sys	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
		283	C1512				overburden - no core
S		283	C1512			80 185	
S		323	C1512			70 185	
S		384	C1512			66 185	
S		445	C1512			77 185	
S		506	C1512			86 185	
S		567	C1512			85 185	
S		628	C1512			66 185	
S		689	C1512			75 185	
S		728	C1512			83 185	
S		792	C1512			82 185	
S		841	C1512			84 185	
S		890	C1512			88 185	
S		948	C1512			74 185	
S		1003	C1512			43 185	
S		1064	C1512			66 185	
S		1116	C1512			76 185	
S		1177	C1512			78 185	
S		1237	C1512			57 185	
S		1298	C1512			81 185	
S		1359	C1512			65 185	
S		11412	C1512			810 1815	
S		11481	C1512			812 1815	
S		11542	C1512			711 1815	
S		11603	C1512			711 1815	
S		11617	C1512			814 1815	
S		11731	C1512			715 1815	
S		11792	C1512			717 1815	
S		11847	C1512			715 1815	
S		11908	C1512			719 1815	
S		11969	C1512			814 1815	
S		12013	C1512			810 1815	
S		12091	C1512			717 1815	
S		12152	C1512			816 1815	
S		12211	C1512			812 1815	
S		12217	C1512			519 1815	

DDH 79-X-16

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BYH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		12313 5	C S 12			412 / 185	
S		12319 6	C S 12			815 / 185	
S		12415 7	C S 12			812 / 185	
S		12512 4	C S 12			817 / 185	
S		12518 5	C S 12			910 / 185	
S		12613 9	C S 12			715 / 185	
S		12710 0	C S 12			713 / 185	
S		12716 1	C S 12			810 / 185	
S		12812 2	C S 12			813 / 185	
S		2,911 4	C S 2			79 / 185	
S		2,975 5	P S 2			83 / 185	
S		3,036 6	P S 2			89 / 185	
S		3,100 0	P S 2			84 / 185	
S		3,158 8	C S 2			75 / 185	
S		3,219 9	C S 2			80 / 185	
S		3,279 9	C S 2			79 / 185	
S		3,340 0	C S 2			84 / 185	
S		3,401 1	C S 2			82 / 185	
S		3,462 2	C S 2			81 / 185	
S		3,523 3	C S 2			82 / 185	
S		3,584 4	C S 2			76 / 185	
S		3,645 5	C S 2			85 / 185	
S		3,706 6	C S 2			55 / 185	
S		3,767 7	C S 2			65 / 185	
S		3,828 8	C S 2			88 / 185	
S		3,883 3	C S 2			85 / 185	
S		3,938 8	C S 2			79 / 185	
S		3,999 9	C S 2			89 / 185	
S		4,060 0	C S 2			72 / 185	
S		4,121 1	C S 2			77 / 185	
S		4,182 2	C S 2			80 / 185	
S		4,255 5	C S 2			90 / 185	
S		4,316 6	C S 2			83 / 185	
S		4,377 7	C S 2			63 / 185	
S		4,438 8	C S 2			65 / 185	
S		4,499 9	C S 2			78 / 185	

DDH 79-X-16 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: RVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		4560	GS2			83 1,85	
S		4621	GS2			74 1,85	
S		4682	GS2			85 1,85	
S		4743	GS2			75 1,85	
S		4791	GS2			76 1,85	
S		4852	GS2			61 1,85	
S		4895	GS2			81 1,85	
S		4956	GS2			75 1,85	
S		5017	GS2			88 1,85	
S		5078	GS2			80 1,85	
S		5139	GS2			80 1,85	
S		5200	GS2			80 1,85	
S							Dyke 5240 - 5375
S		5383	GS2			86 1,85	
S		5443	C1S12			816 / 1815	
S		5449	C1S12			715 / 1815	
S		5515	C1S12			816 / 1815	
S		5620	C1S12			810 / 1815	
S		5681	C1S12			810 / 1815	
S		5742	C1S12			817 / 1815	
S		5809	C1S12			815 / 1815	
S		5864	C1S12			813 / 1815	
S		5928	C1S12			617 / 1815	
S		5986	C1S12			717 / 1815	
S		6047	C1S12			418 / 1815	
S		6110	C1S12			710 / 1815	
S		6172	C1S12			715 / 1815	
S		6230	C1S12			716 / 1815	
S		6291	C1S12			616 / 1815	
S		6355	C1S12			811 / 1815	
S		6410	C1S12			613 / 1815	
S		6455	C1S12			715 / 1815	
S		6511	C1S12			813 / 1815	
S		6582	GS2			77 1,85	
S		6643	GS2			77 1,85	
S		6705	GS2			80 1,85	

DDH 79-X-16 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		67.66	CS2			77 185	
S		68.12	CS2			64 185	
S		68.76	CS2			79 185	
S		68.37	CS2			80 185	
S		69.98	CS2			74 185	
S		70.59	CS2			76 185	
S		71.20	CS2			65 185	
S		71.81	CS2			74 185	
S		72.42	CS2			71 185	
S		73.03	CS2			68 185	
S		73.64	CS2			78 185	
S		74.25	CS2			83 185	
S		74.82	CS2			78 185	
S		75.47	CS2			85 185	
S		76.07	CS2			74 185	
S		76.68	CS2			72 185	
S		77.29	CS2			89 185	
S		77.90	CS2			76 185	
S		78.51	CS2			78 185	
S		79.12	CS2			79 185	
S		79.58	CS2			79 185	
S		80.19	CS2			96 185	
S		80.18	CS2			418 185	
S		81.14	CS2			510 185	
S		82.10	CS2			812 185	
S		82.59	CS2			712 185	
S		83.30	CS2			614 185	
S		83.94	CS2			713 185	
S		84.11	CS2			71 185	
S		85.22	CS2			710 185	
S		85.80	CS2			715 185	
S		86.53	CS2			617 185	
S		87.14	CS2			615 185	
S		87.75	CS2			611 185	
S		88.33	CS2			715 185	
S		88.94	CS2			812 185	

DDH 79-X-16

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: B.V.H.

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
S		8939	GS2			49 185	
S		8991	GS2			80 185	
S		9052	GS2			79 185	
S		9101	GS2			88 185	E.O.H.

DDH 79-X-16 (2 / 8)

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

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

Code	From	To	Sample No.		Description
1	10 14	16 20	22 27		
P	161411 5	161412 6	1 13121717	0.5	4L274
P	161412 0	161412 5	1 13121718	0.5	4 [illegible] 8
P	161412 5	161414 1	1 13121719	1.6	4A4/7
P	161414 1	161415 1	1 13121810	1.0	4E1
P	161415 1	161417 9	1 13121811	2.8	4L37
P	161417 9	161419 1	1 13121812	1.2	4L274
P	161419 1	161511 1	1 13121813	2.0	4C2748
P	161511 1	161512 1	1 13121814	1.0	4C2748
P	161512 1	161515 0	1 13121815	2.9	4L482
P	161515 0	161516 8	1 13121816	1.8	4L279
P	161817 3	161817 5	1 13121817	0.2	4A74
P	161817 5	161819 6	1 13121818	2.1	4C48
P	161819 6	161911 6	1 13121819	2.0	4L37
P	161911 6	161913 6	1 13121910	2.0	4L37
P	161913 6	161914 9	1 13121911	1.3	4L37
P	161914 9	161916 9	1 13121912	2.0	4L7
P	171110 8	171112 1	1 13131618	1.3	4L3
P	171112 1	171114 3	1 13131619	2.2	4C0/7
P	171114 3	171115 7	1 13131710	1.4	4L3
P	171115 7	171116 9	1 13131711	1.2	4C79
P	171116 9	171119 9	1 13131712	3.0	4L3
P	171119 9	171211 1	1 13131713	1.2	4C0
P	171211 1	171223	1 13131714	1.2	4E0
P	171312 5	171314 0	1 13131715	1.5	4A0
P	171314 0	171315 1	1 13131716	1.1	4C0
P	171315 1	171315 4	1 13131717	0.3	4L0
	171315 4	171315 7	1 13131718	0.3	4C0
P	181015 0	181015 3	1 13131719	0.3	4C4
P	181015 3	181015 7	1 13131810	0.4	4K0
P	181015 7	181016 8	1 13131811	1.1	5B0/9
P	181016 8	181018 6	1 13131812	1.8	4K1

DDH 79-X-16

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

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

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	181018 6	181019 1	1 1313813	0.5 4C4
P	181019 1	181111 5	1 1313814	2.4 4CO
P	181111 5	181111 8	1 1313815	0.3 4C4
P	181118	181125	1 1313816	0.7 4EO
P	181125	181129	1 1313817	0.4 4CO
P	181129	181144	1 1313818	1.5 4C4
P	181144	181155	1 1313819	1.1 4D4/4C4
P	181155	181164	1 1313910	0.9 4C4/O
P	181164	181178	1 1313911	1.4 4D4
P	181178	181199	1 1313912	2.1 4C4
P	181199	181202	1 1313913	0.3 4HO
P	181310 6	181312 7	1 1313914	2.1 4L4Z
P	181312 7	181313 9	1 1331915	1.2 4L3
P	181316 9	181317 2	1 1313916	0.3 4E7
P	181410 4	181411 7	1 1313917	1.3 4A4
P	181411 7	181412 9	1 1313918	1.2 4AO
P	181412 9	181413 5	1 1313919	0.6 4EO
P	181413 5	181414 0	1 1314010	0.5 4AO
P	181414 0	181415 1	1 1314011	1.1 4CO
P	181415 1	181417 1	1 1314012	2.0 4AO
D	181417 1	181419 1	1 1314013	2.0 4AO
D	181419 1	181511 1	1 1314014	2.0 4AO
P	181511 1	181513 1	1 1314015	2.0 4AO
P	181513 1	181515 1	1 1314016	2.0 4AO
P	181515 1	181517 0	1 1314017	1.9 4AO
P	181517 0	181518 2	1 1314018	1.2 4L4
P	181913 9	181915 0	1 1314019	1.1 4AO
P	181915 0	181916 1	1 1314110	1.1 4L7

DDH 79-X-17

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Page _____ of _____

Logged By: B V H

Sampled By: _____

Code	From	To	Sample No.	Description
1	10 14	16 20	22 27	
P	151216 8	151217 9	1 1313314	1.1 4H4
P	151217 9	151219 2	1 1313315	1.3 4G4
P	151219 2	151310 0	1 1313316	0.8 4H4
P	151310 0	151311 3	1 1313317	1.3 4G0
P	151311 3	151312 0	1 1313318	1.7 4H0

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-17

Project: DY

Location: VANGORDA PLATEAU

Claim: DY-43

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

597,533.59 E

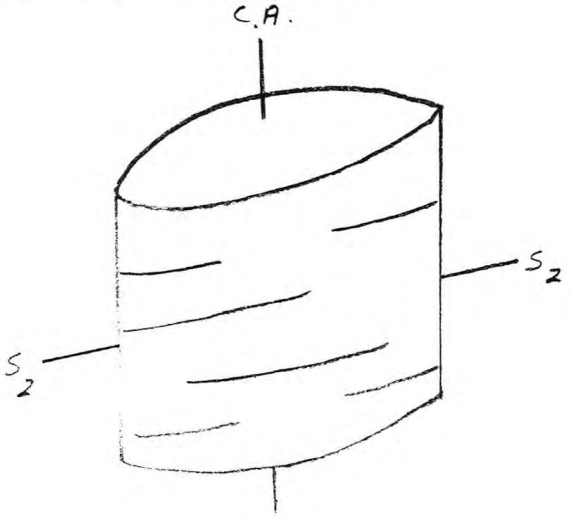
Grid Co-ords.: L 17+00 E

130 N

Elevation: 1069.37 m

Total Depth: 669.3

Fabric Orientation Diagram:



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

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

Logged by: BYH Date(s) Logged: Sept 26 - Oct 2

Drilling Contractor: ARCTIC

Core:	Size	From	To
	NQ	27.4	?
	BQ	?	669.3

Collar Cased and Capped: No

Started: Sept 2 Completed: Oct 4

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 719-X-17
2 8

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	719-1X-1/17	1016191.17	1691011131019	1517175131	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	719-1X-1/17	0 0	1810 • 0	10 • 0	ATCOLLAR
R	719-1X-1/17	310 0	1717 • 0	14 • 1	
R	719-1X-1/17	610 0	1716 • 0	3137 • 1	
R	719-1X-1/17	910 0	1714 • 1	3121 • 9	
R	719-1X-1/17	1210 0	1712 • 2	3119 • 12	
R	719-1X-1/17	1510 0	1619 • 5	3121 • 10	
R	719-1X-1/17	1810 0	1710 • 8	3121 • 10	
R	719-1X-1/17	2110 0	1710 • 3	3121 • 13	
R	719-1X-1/17	2410 0	1619 • 5	3118 • 13	
R	719-1X-1/17	2710 0	1711 • 0	3121 • 14	
R	719-1X-1/17	3010 0	1711 • 0	3121 • 11	
R	719-1X-1/17	3310 0	1712 • 0	3121 • 10	
R	719-1X-1/17	3610 0	1711 • 8	3121 • 11	
R	719-1X-1/17	3910 0	1711 • 3	3121 • 11	
R	719-1X-1/17	4210 0	1619 • 1	3121 • 13	
R	719-1X-1/17	4510 0	1617 • 2	3121 • 11	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47
C	719-1X-1/17	DEAD GOATS TELL NO TALES

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-17

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

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
1	2 8	10	14	22	26	28 32	34 56
R	79-X-17	1418	0	168	7	312	ATCOLLAR
R	79-X-17	1510	0	164	6	310	
R	79-X-17	1514	0	164	4	309	
R	79-X-17	1517	0	167	0	311	
R	79-X-17	1610	0	163	7	310	
R	79-X-17	1613	0	161	0	310	
R							
R							
R							
R							
R							
R							
R							
R							
R							
R							

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

DDH 79-X-17

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BYH

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	1 1010 0	1 1217 4	11	1#1	O/B NO CORE
L	1 1217 4	1 1218 2	12	51C13	
L	1 1218 2	1 1219 2	13	51D13	
L	1 1219 2	1 1312 6	14	51C13	
L	1 1312 6	1 1313 6	15	51D13	
L	1 1313 6	1 1314 1	16	51C13	
L	1 1314 1	1 1315 7	17	51D13	
L	1 1315 7	1 1316 6	18	51B12	-SB26
L	1 1316 6	1 1317 0	19	51D13	GOUGE appears to be a fault repeat of #7
L	1 1317 0	1 1317 4	110	51P13	
L	1 1317 4	1 1411 3	111	51B16	
L	1 1411 3	1 1412 6	112	51D13	
L	1 1412 6	1 1614 1	113	51B12	-SB23
L	1 1614 1	1 1619 7	114	51B17	-SB73
L	1 1619 7	1 1712 6	115	51D13	
	1 1712 6	1 1812 3	116	51B10	
L	1 1812 3	1 1812 7	117	51B10	GOUGE ZONE
L	1 1812 7	1 1815 9	118	51B16	
L	1 1815 9	1 1818 1	119	51B12	-SB26
L	1 1818 1	1 1818 6	210	51D13	
L	1 1818 6	1 1819 9	211	51B10	
L	1 1819 9	1 1914 7	212	51D13	
L	1 1914 7	1 1916 7	213	51B10	
L	1 1916 7	1 1917 2	214	51B16	GOUGE ZONE
L	1 1917 2	1 1012 3	215	51B10	
L	1 1012 3	1 1014 9	216	51D13	
L	1 1014 9	1 1016 6	217	51B10	
L	1 1016 6	1 1017 7	218	51D13	
L	1 1017 7	1 1112 7	219	51B10	
L	1 1112 7	1 1113 0	310	51D13	
L	1 1113 0	1 1210 2	311	51B10	
L	1 1210 2	1 1212 4	312	51B16	
	1 1212 4	1 1213 1	313	51B10	
L	1 1213 1	1 1213 4	314	51B10	GOUGE ZONE
L	1 1213 4	1 1216 0	315	51B16	
L	1 1216 0	1 1165 2	31.	51B10	

DDH 79-X-17

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1116152	1116159	317	S1D13	
L	1116159	1117160	318	S1B10	
L	1117160	1117191	319	S1B10	GOUGE AND BROKEN CORE
L	1117191	1118112	410	S1B16	
L	1118112	1118116	411	S1D13	
L	1118116	1119140	412	S1B10	
L	1119140	1119142	413	01F12	
L	1119142	1119147	414	S1B10	
L	1119147	1119158	415	01D12	-0D29 Kaol replacing plag, minor mod.
	111	111	1	11	
L	1119158	1210118	416	01D12	0D29 GOUGE ZONE
L	1210118	1210149	417	01D12	-0D29
L	1210149	1211133	418	9D12	-DD279
L	1211133	1211161	419	01D12	-0D27
L	1211161	1211171	510	S1B10	
L	1211171	1211194	511	S1B17	-SB73
L	1211194	1213179	512	S1B10	
L	1213179	1213191	513	S1D13	
L	1213191	1214119	514	S1B10	
L	1214119	1215120	515	S1B17	-SB73
L	1215120	1215135	516	S1D13	
L	1215135	1215142	517	S1D16	
L	1215142	1215153	518	S1B10	
L	1215153	1215172	519	S1B17	-SB73
L	1215172	1218111	610	S1B10	
L	1218111	1218119	611	S1B17	-SB73
L	1218119	1218124	612	S1B10	
L	1218124	1218135	613	S1D10	
L	1218135	1218143	614	S1B10	
L	1218143	1219116	615	S1D13	
L	1219116	1219122	616	S1B10	
L	1219122	1219146	617	S1B17	-SB73
L	1219146	1219191	618	S1D13	
L	1219191	1219193	619	S1B10	
L	1219193	1310151	710	S1D13	
L	1310151	1310190	711	SB17	-SB73

DDH 79-X-17

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BYH

	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	131019 0	131118	712	S1D13	
L	131118	131177	713	S1B17	- SB73
L	131177	131185	714	S1B17	- SB73 zone of broken core.
L	131185	131188	715	S1B17	- SB73
L	131188	131203	716	S1D13	
L	131203	131208	717	S1B16	
L	131208	131226	718	S1D10	
L	131226	131243	719	S1D13	
L	131243	131252	810	S1B10	
L	131252	131255	811	S1D13	
L	131255	131258	812	S1B10	
L	131258	131261	813	S1D13	
L	131261	131297	814	S1B10	
L	131297	131303	815	S1B12	- SB23
	131303	131305	816	S1B12	- SB23 post Fx breccia
	131305	131348	817	S1B17	- SB73
L	131348	131349	818	S1B17	- SB73 Gouge zone.
L	131349	131410 7	819	S1B17	- SB73
L	131410 7	131415 5	910	S1D13	
L	131415 5	131516 6	911	S1B17	- SB73
L	131516 6	131517 7	912	S1D13	
L	131517 7	131617 3	913	S1B17	- SB73
L	131617 3	131617 8	914	S1D13	
L	131617 8	131618 1	915	S1B17	- SB73
L	131618 1	131719 4	916	S1D13	
L	131719 4	131811 5	917	S1B17	- SB73 Gouge and broken core zone.
L	131811 5	131814 0	918	S1B17	- SB73
L	131814 0	131910 8	919	S1B10	
L	131910 8	131911 4	010	S1B10	Gouge and broken core zone
L	131911 4	131916 4	011	S1B10	
L	131916 4	131917 1	012	S1B17	- SB73
L	131917 1	141152	013	S1B10	
L	141152	141176	014	S1B10	- Gouge and broken core zone.
L	141176	142106	015	S1B17	- SB73
L	142106	142126	016	S1D13	
L	142126	142133	017	S1B17	- SB73

DDH 79-X-17

Cyprus Anvil Mining Corp.

Lithologic Log

Page _____ of _____

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	141213	141214 1	018	SID13	
L	141214 1	141216 6	019	SID10	
L	141216 6	141313 5	110	SID13	
L	141313 5	141314 8	111	SID15	- SDS3
L	141314 8	141317 3	112	SID13	
L	141317 3	141411 6	113	SID15	- SDS3
L	141411 6	141511 3	114	SID13	
L	141511 3	141512 0	115	SIB10	
L	141512 0	141512 5	116	SID13	
L	141512 5	141515 4	117	SIB10	
L	141515 4	141516 5	118	SID13	
L	141516 5	141517 3	119	SIB10	
L	141517 3	141518 3	210	SID13	
L	141518 3	141615 5	211	SIB10	
L	141615 5	141616 3	212	SID14	
L	141616 3	147109	213	SID13	
L	147109	141711 4	214	SIA10	
L	141711 4	141716 2	215	SID13	
L	141716 2	141718 5	216	SIC13	
L	141718 5	141811 3	217	SID10	
L	141811 3	141813 4	218	SID13	
L	141813 4	141817 9	219	SIC10	
L	141817 9	141910	310	SID10	
L	141910	141913 4	311	SID13	
L	141913 4	141919 3	312	SIB12	- SB23
L	141919 3	151011 7	313	SIA0	
L	151011 7	151119 5	314	SIB12	- SB26
L	151119 5	151212 4	315	SIB16	
L	151212 4	151214 2	316	SIA10	
L	151214 2	151215 5	317	4L10	
L	151215 5	151216 8	318	4L13	- 4L35
L	151216 8	151217 9	319	4H14	
L	151217 9	151219 2	410	4G14	
L	151219 2	151310 0	411	4H14	may be a fold repeat of unit 139
L	151310 0	151311 3	412	4G10	may be a fold repeat of unit 140
L	151311 3	151313 0	413	4H10	clotty qtz grains, appears deformational

DDH 79-X-17

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	151313 0	151315 6	414	S1B16	
L	151315 6	151315 8	415	S1A10	
L	151315 8	151316 0	416	4H10	
L	151316 6	151318 4	417	S1A10	
L	151318 4	151318 7	418	S1A10	- gouge zone
L	151318 7	151319 2	419	S1B16	
L	151319 2	151411 6	510	S1B12	- SB23
L	151411 6	151412 9	511	S1B10	
L	151412 9	151414 0	512	S1D13	
L	151414 0	151414 2	513	S1B12	- SB23
L	151414 2	151414 6	514	S1B16	
L	151414 6	151415 4	515	S1B17	- SB76
L	151415 4	151512 5	516	S1D10	
L	151512 5	151512 8	517	S1C13	
L	151512 8	151515 3	518	S1D13	
L	151515 3	151515 9	519	S1C13	
L	151515 9	151516 4	610	S1D13	
L	151516 4	151516 8	611	S1D13	- gouge zone
L	151516 8	151618 3	612	S1D13	
L	151618 3	151619 0	613	S1C13	
L	151619 0	151619 8	614	S1D10	
L	151619 8	151710 3	615	S1C10	mottled texture.
L	151710 3	151712 0	616	S1D16	- SD63 minor carbonate intervals
L	151712 0	151713 5	617	S1C13	Locally to SD3, mottled variety
L	151713 5	151716 1	618	S1D13	greyish colour
L	151716 1	151716 3	619	S1C13	mottled variety
L	151716 3	151716 7	710	S1C13	normal green variant.
L	151716 7	151786	711	S1B10	→ locally to SD3
L	151718 6	151719 1	712	S1C13	gouge zone
L	151719 1	151719 6	713	S1C10	
L	151719 6	151814 2	714	S1B12	
L	151814 2	151815 2	715	QIQ10	
L	151815 2	151911 2	716	S1C13	locally interbanded SD, SB
L	151911 2	151912 0	717	S1B17	- SB73
L	151912 0	151914 2	718	S1D13	
L	151914 2	151916 3	719	S1B10	

DDH 79-X-17

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BYH/JM

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	151916 3	151918 7	810	S1D13	
L	151918 7	151919 1	811	S1B16	
L	151919 1	151919 8	812	9910	
L	151919 8	161013 0	813	S1B12	-SBZ6
L	161013 0	161015 0	814	S1B17	-SB73
L	161015 0	161017 7	815	S1B16	locally to SDO
L	161017 7	161018 0	816	S1DB	
L	161018 0	161018 5	817	S1B12	-SBZ6
L	161018 5	161018 9	818	S1D13	
L	161018 9	161113 0	819	S1A10	-SA9 foliaform po ≤ 1% total.
L	161113 0	161116 4	910	31BB	interbanded (20%) SB6
L	161116 4	161215 7	911	31G9	locally calcareous.
L	161215 7	161216 5	912	31B13	
L	161216 5	161317 0	913	3E10	
L	161317 0	161317 3	914	01910	
L	161317 3	161415 2	915	31G10	well banded PSz.
L	161415 2	161418 0	916	31B13	
L	161418 0	161612 5	917	31G10	
L	161612 5	161614 0	918	31B13	
L	161614 0	161616 0	919	31G10	
L	161616 0	161616 5	010	31G10	breccia zone.
L	161616 5	161619 3	011	31G10	And porphyroblasts.
					END OF HOLE

DDH 79-X-17 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
		274					overburden - no core
S		274	CS2			72 185	
S		326	CS2			80 185	
S		387	CS2			74 185	
S		444	CS2			80 185	
S		498	CS2			83 185	
S		570	CS2			86 185	
S		619	CS2			66 185	
S		661	CS2			80 185	
S		704	CS2			55 185	
S		767	CS2			76 185	
S		827	CS2			81 185	
S		881	CS2			83 185	
S		942	CS2			83 185	
S		1006	CS2			83 185	
S		1067	CS2			83 185	
S		1128	CS2			80 185	
S		1189	CS2			82 185	
S		1248	CS2			84 185	
S		1301	CS2			80 185	
S		1362	CS2			80 185	
S		1423	CS2			83 185	
S		1484	CS2			84 185	
S		1545	CS2			68 185	
S		1591	CS2			84 185	
S		1655	CS2			70 185	
S		1710	CS2			71 185	
S		1711	CS2			84 185	
S		1835	CS2			73 185	
S		1896	CS2			85 185	
							Dyke 194.7 - 216.1
S		2161	CS2			77 185	
S		2216	CS2			85 185	
S		2277	CS2			84 185	
S		2338	CS2			90 185	
S		2399	CS2			60 185	

DDH 79-X-17 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		2447	GS2			86 185	
S		2508	GS2			80 185	
S		2572	GS2			85 185	
S		2633	GS2			70 185	
S		2694	GS2			61 185	
S		2752	GS2			87 185	
S		2807	GS2			77 185	
S		2865	GS2			86 185	
S		2914	GS2			82 185	
S		2975	GS2			83 185	
S		3026	GS2			84 185	
S		3088	GS2			85 185	
S		3148	GS2			79 185	
S		3182	GS2			88 185	
S		3231	GS2			76 185	
S		3292	GS2			81 185	
S		3353	GS2			83 185	
S		3414	GS2			80 185	
S		3475	GS2			83 185	
S		3536	GS2			86 185	
S		3595	GS2			84 185	
S		3657	GS2			88 185	
S		3718	GS2			82 185	
S		3779	GS2			82 185	
S		3840	GS2			87 185	
S		3892	GS2			79 185	
S		3940	GS2			63 185	
S		4002	GS2			86 185	
S		4065	GS2			87 185	
S		4127	GS2			85 185	
S		4176	GS2			87 185	
S		4237	GS2			80 185	
S		4298	GS2			85 185	
S		4358	GS2			70 185	
S		4429	GS2			83 185	
S		4490	GS2			79 185	

DDH 79-X-17 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH/JM

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		4550	GS2			86 185	
S		4611	GS2			81 185	
S		4663	GS2			83 185	
S		4724	GS2			77 185	
S		4776	GS2			57 185	
S		4834	GS2			84 185	
S		4895	GS2			53 185	
S		4956	GS2			85 185	
S		5017	GS2			84 185	
S		5053	GS2			83 185	
S		5114	GS2			70 185	
S		5171	GS2			80 185	
S		5233	GS2			73 185	
S		5294	GS2			37 185	
S		5355	GS2			47 185	
S		5416	GS2			75 185	
S		5477	GS2			85 185	
S		5538	GS2			58 185	
S		5599	GS2			82 185	
S		5660	GS2			67 185	
S		5725	GS2			65 185	
S		57145	GS2			815 1815	
S		57191	GS2			615 1815	
S		57917	GS2			815 1815	
S		58113	GS2			710 1815	
S		58174	GS2			714 1815	
S		58150	GS2			615 1815	
S		58116	GS2			818 1815	
S		58190	GS2			714 1815	
S		58213	GS2			616 1815	
S		58310	GS2			810 1815	
S		58356	GS2			816 1815	
S		58412	GS2			814 1815	
S		58457	GS2			810 1815	
S		58514	GS2			810 1815	
S		58593	GS2			815 1815	

DDH 79-X-17 (2 … 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BxH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 … 14	16 … 20	22 … 24	26	28 … 32	34 … 38	
B		1616132	CSR			6161185	
S		1616196	CSR			7101185	END OF HOLE

DDH 79-X-17

Cyprus Anvil Mining Corp.

Geochemical Log (Sampler's Copy)

Page _____ of _____

Logged By: B Y H

Sampled By: _____

Code	From	To	Sample No.	Description
	10 14	16 20	22 27	
P	151216 8	151217 9	1 13133 14	1.1 4H4
P	151217 9	151219 2	1 13133 15	1.3 4G4
P	151219 2	151310 0	1 13133 16	0.8 4H4
P	151310 0	151311 3	1 13133 17	1.3 4G0
P	151311 3	151313 0	1 13133 18	1.7 4H0

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 79-X-18

Project: DY

Location: VANGORDA PLATEAU.

Claim: DY-184

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

597,223.21 E

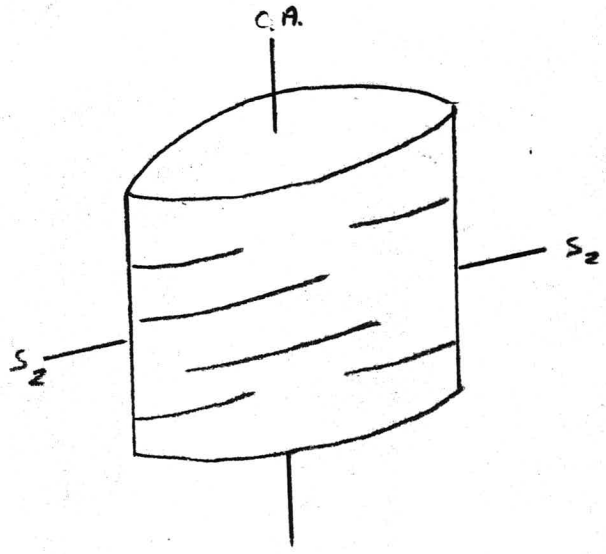
Grid Co-ords.: L 15+00 E

325 S.

Elevation: 1141.78 m

Total Depth: 892.1 m

Fabric Orientation Diagram:



All symmetry determinations looking

NW with S_2 dipping

SW with dip azimuth 185°.

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

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

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

Size	From	To
NQ	18.9	892.1

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

Cyprus Anvil Mining Corp.

Diamond Drill Core Log

DDH 791-X-118

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	791-X-118	11141.718	1691094.19	1519171212.13	METERS

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	791-X1-118	10100.0	18101.0	90.0.10	AT COLLAR
R	791-X-118	1310.0	17191.0	219131.10	
R	791-X-118	1610.0	17171.6	310161.16	
R	791-X-118	1910.0	17161.3	31191.10	
R	791-X-118	11210.0	17141.1	310141.10	
R	791-X-118	11510.0	17131.0	31121.10	
R	791-X-118	11810.0	17121.8	31191.0	
R	791-X1-118	12110.0	17111.8	312131.10	
R	791-X-118	12410.0	17121.0	312151.10	
R	791-X1-118	12710.0	17121.8	312171.10	
R	791-X1-118	13010.0	17111.3	31211.16	
R	791-X1-118	13310.0	17101.6	312131.10	
R	791-X1-118	13610.0	17111.0	311191.10	
R	791-X-118	13910.0	17101.5	31171.0	
R	791-X1-118	14210.0	16191.8	312141.0	
R	791-X1-118	14510.0	17101.0	312151.0	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
1	2 8	10 47
C	791-X1-118	CORE LOGGING IS IN DRAG

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 79-X-18

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

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
1	2 8	10 14		22 26		28 32	34 56
R	79-X-18	1781	0	117.1	0	313.41	AT COLLAR
R	79-X-18	1511	0	116.9	9	313.1	
R	79-X-18	1514	0	116.9	5	312.9	
R	79-X-18	1517	0	116.9	2	313.5	
R	79-X-18	1610	0	116.7	2	314.1	
R	79-X-18	1631	0	116.5	3	314.5	
R	79-X-18	1661	0	116.4	9	314.1	
R	79-X-18	1691	0	116.4	7	314.3	
R	79-X-18	1721	0	116.5	3	314.6	
R	79-X-18	1751	0	116.3	1	314.9	
R	79-X-18	1781	0	116.4	7	315.5	
R	79-X-18	1811	0	116.4	3	315.0	
R	79-X-18	1841	0	116.4	0	315.0	
R	79-X-18	1853	0	116.3	1	314.4	
R							
R							

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

DDH 79-X-18

Cyprus Anvil Mining Corp.

Lithologic Log

Page _____ of _____

Logged By: BYH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1 1010 0	1 1118 9	11	1#1	0/B NO CORE
L	1 1118 9	1 1514 1	12	S1B10	
L	1 1514 1	1 1515 5	13	S1D13	
L	1 1515 5	1 1515 9	14	S1B16	
L	1 1515 9	1 1517 3	15	S1D13	
L	1 1517 3	1 1617 8	16	S1B10	
L	1 1617 8	1 1618 2	17	S1D13	
L	1 1618 2	1 1713 3	18	S1B10	
L	1 1713 3	1 1714 1	19	SP13	
L	1 1714 1	1 1717 3	110	S1B10	
L	1 1717 3	1 1717 6	111	S1D13	
L	1 1717 6	1 1317 8	112	S1B10	
L	1 1317 8	1 1318 4	113	S1B12	-SB23
L	1 1318 4	1 1711 8	114	S1B10	
L	1 1711 8	1 1717 4	115	S1B12	-SB23
L	1 1717 4	1 2101 3 5	116	S1B10	
L	1 2101 3 5	1 2101 4 0	117	S1D13	
L	1 2101 4 0	1 2121 1	118	S1B10	
L	1 2121 1	1 2121 6	119	S1B10	GOUGE ZONE
L	1 2121 6	1 2121 7 8	210	S1B10	
L	1 2121 7 8	1 2121 8 1	211	S1D10	
L	1 2121 8 1	1 2131 3 1	212	S1B10	
L	1 2131 3 1	1 2131 3 7	213	S1B10	GOUGE AND BROKEN CORE ZONE
L	1 2131 3 7	1 3101 0 5	214	S1B10	
L	1 3101 0 5	1 3101 0 9	215	S1D13	
L	1 3101 0 9	1 3101 5 3	216	S1B10	
L	1 3101 5 3	1 3101 5 5	217	S1B10	GOUGE ZONE
L	1 3101 5 5	1 3111 0 1	218	S1B10	
L	1 3111 0 1	1 3111 0 3	219	S1D13	
L	1 3111 0 3	1 3111 1 1	310	S1B10	
L	1 3111 1 1	1 3111 2 6	311	S1B12	-SB23
L	1 3111 2 6	1 3111 3 5	312	S1B10	
-	1 3111 3 5	1 3121 6 9	313	01F19	-0F92 plag altered to kaol, minor mont.
L	1 3121 6 9	1 3121 7 5	314	01F17	-0F72
L	1 3121 7 5	1 3121 8 1	315	01F19	-matrix appears altered to kaol, very soft

DDH 79-X-18

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: B V H

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	131218 1	131218 6	316	01F17	- OF72
L	131218 6	131312 5	317	51B16	
L	131312 5	131416 7	318	51B10	
L	131416 7	131416 8	319	51B10	GOUGE ZONE
L	131416 8	131611 2	410	5B10	
L	131611 2	131612 4	411	51D13	
L	131612 4	131613 8	412	51B10	
L	131613 8	131614 7	413	51D13	
L	131614 7	131718 4	414	51B10	
L	131718 4	131718 7	415	51D13	
L	131718 7	131718 9	416	51B10	
L	131718 9	131719 2	417	51B10	GOUGE ZONE
L	131719 2	131719 7	418	51D13	
L	131719 7	131812 5	419	51B10	
L	131812 5	131816 8	510	51B16	
	131816 8	140148	511	51B10	
L	140148	140150	512	51B10	GOUGE ZONE
L	140150	141292	513	51B10	
L	141292	141307	514	51B10	- zone of broken core
L	141307	141357	515	51B10	
L	141357	141417	516	51B16	
L	141417	141490	517	51B10	
L	141490	141529	518	51B10	- zone broken core
L	141529	141603	519	51B10	
L	141603	141639	610	51B16	
L	141639	141711	611	51B10	
L	141711	141736	612	51B16	
L	141736	141765	613	51B10	
L	141765	141811	614	51B16	
L	141811	151013	615	51B10	
L	151013	151018	616	51B16	
L	151018	151112	617	51B10	
	151112	151122	618	51B10	- Gouge zone
L	151122	151152	619	51B10	
L	151152	151197	710	51B16	
L	151197	152104	711	51B10	

DDH 79-X-1,8 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	151210 4	151210 6	712	51B10	- gouge zone.
L	151210 6	151217 3	713	51B10	
L	151217 3	151417 7	714	51B16	
L	151417 7	151518 5	715	51B10	
L	151518 5	151518 9	716	51D10	
L	151518 9	151610 5	717	51B16	
L	151610 5	151612 2	718	51B12	- 5B23
L	151612 2	151617 1	719	51B10	
L	151617 1	151711 5	810	51B12	- 5B23
L	151711 5	151811 4	811	51B10	
L	151811 4	151812 1	812	51B12	- 5B26
L	151812 1	151815 1	813	51D10	
L	151815 1	151817 6	814	51B10	
L	151817 6	151817 8	815	51B10	gouge zone
L	151817 8	151913 1	816	51B10	
L	151913 1	161010 3	817	51B12	- 5B23
L	161010 3	161011 5	818	51B10	- zone of broken core and gouge
L	161011 5	161117 5	819	51B10	
L	161117 5	161226 6	910	51B17	- 5B76
L	161226 6	161214 3	911	51D10	
L	161214 3	161215 2	912	51D13	
L	161215 2	161216 5	913	51D10	
L	161216 5	161217 1	914	51B16	
L	161217 1	161313 9	915	4L17	- 4L73
L	161313 9	161314 2	916	41C17	
L	161314 2	161314 9	917	41C17	- 4C78
L	161314 9	161317 1	918	41C18	
L	161317 1	161317 6	919	41E10	
L	161317 6	161318 3	010	4G4	
L	161318 3	161318 8	011	41C18	- 4C89
L	161318 8	161319 4	012	41E18	minor qtz bands.
L	161319 4	161410 3	013	41A10	
L	161410 3	161511 1	014	41C17	- 4C79, cpy in tension gashes
L	161511 1	161511 5	015	41A10	
L	161511 5	161514 4	016	4L17	
L	161514 4	161514 8	017	4D4	

DDH 79-X-18

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: B V H

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	161514 8	161516 2	018	41G10	
L	161516 2	161516 4	019	41H14	
L	161516 4	161516 8	110	41L17	
L	161516 8	161517 5	111	4HH4	✓
L	161517 5	161518 1	112	41C18	
L	161518 1	161518 5	113	41G14	
	161518 5	161519 4	114	41C10	large clots of qtz. appears to be the result of soft rock deformation.
	‖‖	‖‖	‖	‖	
L	161519 4	161519 9	115	41G14	
L	161519 9	161610 8	116	51D10	-large qtz bands interbanded with chloritic bands.
	‖‖	‖‖	‖	‖	
L	161610 8	161612 3	117	41G14	
L	161612 3	161612 8	118	41E11	
L	161612 8	161613 1	119	41A14	
L	161613 1	161613 4	210	41E10	
L	161613 4	161613 7	211	41D10	
L	161613 7	161617 3	212	41A10	
L	161617 3	161618 5	213	41A10	Gouge zone.
L	161618 5	161711 7	214	41C10	
L	161711 7	161712 1	215	51B12	-5B26
L	161712 1	161715 2	216	41L16	faintly altered version of 5B26.
L	161715 2	161716 3	217	51B12	-5B26.
L	161716 3	161716 5	218	51A17	
L	161716 5	161717 8	219	41L13	
L	161717 8	161718 3	310	51A10	
L	161718 3	161719 4	311	41L10	
L	161719 4	161811 5	312	51A10	✓
L	161811 5	161815 3	313	51B12	-5B26
L	161815 3	161818 6	314	51B16	
L	161818 6	161819 4	315	51A10	
L	161819 4	161911 8	316	51B16	
L	161911 8	161912 7	317	51D10	Gouge zone.
L	161912 7	161913 3	318	51B12	gouge zone.
L	161913 3	161914 4	319	51B12	-5B26
L	161914 4	161914 9	410	41L13	
L	161914 9	161952	411	41E10	

DDH 79-X-18

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: BVH

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	161915 2	161915 4	41	41H10	✓
L	161915 4	161915 8	41	41L10	
L	161915 8	161916 5	41	51B16	
L	161916 5	161917 5	41	51D13	
L	161917 5	161918 6	41	51B16	
L	161918 6	171010 6	41	51D13	
L	171010 6	171013 8	41	51B10	
L	171013 8	171040	41	51D13	- gouge zone
L	171014 0	171016 2	41	51D13	
L	171016 2	171016 5	51	51B12	- SB23.
L	171016 5	171018 6	51	51B17	- SB73
L	171618 6	171133	51	51B10	
L	171133	171141	51	51D13	
L	171141	171216	51	51B10	
L	171216	171216 7	51	51D13	
L	171216 7	171315 4	51	51B10	
L	171315 4	171315 9	51	51D13	
L	171315 9	171318 0	51	51B12	- SB26
L	171318 0	171318 6	51	41A14	
L	171318 6	171410 5	61	41D10	4E1 740.5 - 741.2
L	740 5 / 171412	741 2 / 171419	61	4E1 / 41G10	
L	171419	171448	61	41A14	
L	171448	171514 7	61	41A10	
L	171514 7	171515 3	61	4A10	- gouge zone
L	171515 3	171516 3	61	51D10	✓
L	171516 3	171516 4	61	51A10	- gouge zone.
L	171516 4	171519 5	61	51C14	marapositc found along fractures.
					756.4 - 757.0
L	171519 5	171519 7	61	41A10	
L	171SA 7	171610 0	71	41L10	
L	171610 0	171612 2	71	41A10	
L	171612 2	171613 5	71	41L10	
L	171613 5	171615 8	71	4L13	- 4L37
L	171615 8	171616 3	71	51D13	
L	171616 3	171617 6	71	41L17	
L	171617 6	171619 7	71	51D13	✓

DDH 79-X-18

Cyprus Anvil Mining Corp.
Lithologic Log

Page _____ of _____

Logged By: B V H

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	171619 7	171711 1	7 7	4L13	- 4L37
L	171711 1	171714	7 8	5D13	
L	171711 4	171712 1	7 9	4L13	- 4L37 ✓
L	171712 1	171712 8	8 0	5D13	✓
L	171712 8	171731	8 1	4L17	✓
L	171713 1	171714 4	8 2	5D13	✓
L	171714 4	171759	8 3	4L13	- 4L37
L	171759	171781	8 4	5B16	
L	171781	171796	8 5	4L13	- 4L37
L	171796	171811 8	8 6	4L10	- faintly altered 5B6.
L	171811 8	171812 4	8 7	5A10	
L	171812 4	171852	8 8	4L10	- grading into 4L4 in places.
L	171852	171916 1	8 9	5B16	
L	171916 1	171918 5	9 0	4L10	- possibly 5D4 sulphides very minor.
L	171918 5	181317 6	9 1	5B16	
L	181317 6	181318 4	9 2	4L17	
L	181318 4	181319 4	9 3	5B16	
L	181319 4	181411 7	9 4	4L17	
L	181411 7	181412 6	9 5	5B16	
L	181412 6	181413 3	9 6	4L17	
L	181413 3	181413 8	9 7	5B16	
L	181413 8	181414 8	9 8	4L17	
L	181448	181415 3	9 9	5B16	
L	181415 3	181418 9	0 0	4L13	- 4L37
L	181418 9	181510 9	0 1	5B16	
L	181510 9	181513 0	0 2	4L17	
L	181513 0	181517 8	0 3	5B16	
L	181517 8	181517 9	0 4	5B16	Breccia zone.
L	181517 9	181610 7	0 5	5B16	
L	181610 7	181613 8	0 6	4L10	
L	181613 8	181614 7	0 7	5B12	- 5B26 contact zone Mt. My c/ V.G.
L	181614 7	181617 8	0 8	4L10	
L	181617 8	181712 0	0 9	5B16	
L	181712 0	181714 1	1 0	4L17	
L	181714 1	181756	1 1	5B12	- 5B26
L	181756	181758	1 2	5B12	- 5B26 post Fz breccia, angular clasts

DDH 79-X-18

Cyprus Anvil Mining Corp.

Lithologic Log

Page _____ of _____

Logged By: _____

Code	From	To	Unit	Code	Description
					similar to the breccias associated with 79-X-03, & 79-X-13.
L	18715 8	18717 1	113	51B12	-SB26
L	18717 1	18717 7	114	41L10	
L	18717 7	18719 1	115	51B12	-SB26
L	18719 1	18719 4	116	41L10	minor mavaposite toward the footwall
L	18719 4	18912 1	117	51B12	-SB26 - breccia post F_2, clasts of all varieties, similar to unit 113
					END OF HOLE,
					I'm going Home

DDH 79-X-18

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
	10 14	16 20	22 24	26	28 32	34 38	
		1189					OIB NO CORE.
S		1189	CS12			84 185	
S		2355	CS12			79 185	
S		2966	CS12			83 185	
S		3566	CS12			79 185	
S		4188	CS12			76 185	
S		4799	CS12			810 185	
S		5400	CS12			77 185	
S		6000	CS12			80 185	
S		6611	CS12			81 185	
S		7222	CS12			73 185	
S		7833	CS12			85 185	
S		8466	CS12			55 185	
S		9055	CS12			83 185	
S		9633	CS12			79 185	
S		10224	CS12			80 185	
S		10818	CS12			714 185	
S		11149	CS12			810 185	
S		12110	CS12			813 185	
S		12717	CS12			814 185	
S		13322	CS12			812 185	
S		13933	CS12			716 185	
S		14554	CS12			715 185	
S		15100	CS12			816 185	
S		15766	CS12			819 185	
S		16377	CS12			810 185	
S		16988	CS12			810 185	
S		17599	CS12			812 185	
S		18210	CS12			810 185	
S		18811	CS12			717 185	
S		19422	CS12			813 185	
S		20033	CS12			813 185	
		20633	CS12			75 185	
		21244	CS12			85 185	
S		21855	CS12			81 185	
S		22466	CS12			81 185	

DDH 79-X-18 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: _____

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		12307	CS2			67 185	
S		12368	CS2			85 185	
S		12429	CS2			85 185	
S		12492	CS2			83 185	
S		12545	CS2			58 185	
S		12606	CS2			71 185	
S		12673	CS2			72 185	
S		12737	CS2			76 185	
S		12795	CS2			84 185	
S		12856	CS2			67 185	
S		12910	CS2			86 185	
S		13007	CS2			80 185	
S		13069	CS2			75 185	
S		13132	CS2			85 185	
							Dyke 313.5 – 328.6
S		13310	CS2			77 185	
S		13371	CS2			81 185	
S		13426	CS2			79 185	
S		13490	CS2			73 185	
S		13551	CS2			81 185	
S		13612	CS2			86 185	
S		13674	CS2			81 185	
S		13731	CS2			86 185	
S		13798	CS2			71 185	
S		13859	CS2			70 185	
S		13923	CS2			78 185	
S		13984	CS2			79 185	
S		14045	CS2			80 185	
S		14106	CS2			70 185	
S		14166	CS2			80 185	
S		14227	CS2			73 185	
S		14288	CS2			85 185	
		14337	CS2			65 185	
S		14385	CS2			62 185	
S		14438	CS2			77 185	
S		14493	CS2			88 185	

DDH 79-X-18

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BYH

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		145163	C S 2			79 185	
S		146124	C S 2			82 185	
S		147115	C S 2			79 185	
S		147176	C S 2			80 185	
S		148132	C S 2			87 185	
S		148995	C S 2			84 185	
S		149566	C S 2			85 185	
S		150117	C S 2			79 185	
S		150181	C S 2			80 185	
S		151139	C S 2			65 185	
S		151197	C S 2			90 185	
S		152158	C S 2			75 185	
S		153219	C S 2			79 185	
S		153380	C S 2			77 185	
S		154942	C S 2			65 185	
S		155104	C S 2			73 185	
S		155168	C S 2			83 180	
S		156299	C S 2			86 185	
S		156900	C S 2			76 185	
S		157511	C S 2			82 185	
S		158122	C S 2			64 185	
S		158733	C S 2			79 185	
S		159344	C S 2			71 185	
S		159955	C S 2			82 185	
S		160566	C S 2			66 185	
S		161177	C S 2			81 185	
S		161788	C S 2			80 185	
S		162399	C S 2			65 185	
S		163000	C S 2			67 185	
S		163611	C S 2			65 185	
S		164222	C S 2			85 185	
S		164833	C S 2			51 185	
S		165444	C S 2			53 185	
S		166055	C S 2			75 185	
S		166681	C S 2			70 185	
S		167466	C S 2			63 185	

DDH 79-X-18 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log

Page _____ of _____

Logged By: BVH

	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		6800	GS2			81 185	
S		6886	GS2			63 185	
S		6949	GS2			52 185	
S		6998	GS2			78 185	
S		7062	GS2			81 185	
S		7123	GS2			85 185	
S		7184	GS2			84 185	
S		7242	GS2			78 185	
S		7297	GS2			76 185	
S		7367	GS2			82 185	
S		7428	GS2			80 185	
S		7489	GS2			79 185	
S		7556	GS2			50 185	
S		7611	GS2			82 185	
S		7671	GS2			73 185	
		7732	GS2			82 185	
		7793	GS2			84 185	
S		7854	GS2			61 185	
S		7915	GS2			64 185	
S		7976	GS2			74 185	
S		8037	GS2			69 185	
S		8098	GS2			82 185	
S		8159	GS2			85 185	
S		8220	GS2			73 185	
S		8281	GS2			60 185	
S		8342	GS2			61 185	
S		8403	GS2			89 185	
S		8464	GS2			84 185	
S		8525	GS2			66 185	
S		8586	GS2			83 185	
S		8647	GS2			75 185	
S		8689	GS2			83 185	
		8750	GS2			82 185	

DDH 79-X-1,8 (2 / 8)

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

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

S	From (10–14)	To (16–20)	Sample No. (22–27)		Description
P	161217	161219	113146 13	2.0	4L73
P	161219	161311	113146 14	2.0	4L73
P	161311	161313	113146 15	2.8	4L73
P	161313	161314	113146 16	0.3	4C7
P	161314	161314	113146 17	0.7	4C78
P	161314	161317	113146 18	2.2	4C8
P	161317	161317	113146 19	0.5	4E0
P	161317	161318	113147 10	0.6	4C4
P	161318	161318	113147 11	0.6	4C8
P	161318	161319	113147 12	0.6	4E8
P	161319	161410	113147 13	1.0	4A0
P	161410	161413	113147 14	2.7	4C7
P	161413	161415	113147 15	2.0	4C7
P	161415	161417	113147 16	2.0	4C7
P	161417	161419	113147 17	2.0	4C7
	161419	161511	113147 18	2.0	4C7
P	161511	161511	113147 19	0.4	4A0
P	161511	161513	113148 10	2.0	4L7
P	161513	161514	113148 11	0.9	4L7
P	161514	161514	113148 12	0.4	4D4
P	161514	161516	113148 13	1.4	4C0
P	161516	161516	113148 14	0.6	4H4/4L7
P	161516	161517	113148 15	0.7	4H4
P	161517	161518	113148 16	0.6	4C8
P	161518	161518	113148 17	0.4	4C4
P	161518	161519	113148 18	0.9	4C0
P	161519	161519	113148 19	0.5	4C4
P	161519	161610	113149 10	0.9	5D0
P	161610	161612	113149 11	1.5	4C4
P	161612	161612	113149 12	0.5	4E1
P	161612	161613	113149 13	0.6	4A4/4E0
P	161613	161613	113149 14	0.3	4D0
	161613	161615	113149 15	2.0	4A0
P	161615	161618	113149 16	2.8	4A0
P					
P	161618	161710	113491	2.0	4C0

DDH 29-X-18

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

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

	From	To	Sample No.		Description
	10 14	16 20	22 27		
P	161710 5	161711 7	1 314918	0.8	4CO
P	161914 4	161914 9	1 314919	0.5	4L3
P	161944 9	161955 4	1 315010	0.5	4EO/4HO
→ P	173180	173186	1 315011	0.6	4A4
P	173186	171405	1 315012	1.9	4DO
P	171405	171412	1 315013	0.7	4E1
P	171411 2	171411 9	1 315014	0.7	4CO
P	171419	171439	1 315015	2.0	4A4
P	171439	171448	1 315016	0.9	4A4
P	171448	171468	1 315017	2.0	4AO
P	171468	171488	1 315018	2.0	4AO
P	171488	171508	1 315019	2.0	4AO
P	171508	171528	1 315110	2.0	4AO
P	171528	171548	1 315111	2.0	4AO
	171548	171553	1 315112	0.5	4AO
P	171595	171600	1 315113	0.5	4AO/4LO
P	171600	171622	1 315114	2.2	4AO
P	171622	171635	1 315115	1.3	4LO
P	171635	171658	1 315116	2.3	4L37.