FARO

ZONE III

1983

DRILL-LOGS

000368

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG



Date: Nov 3, 1983

Hole Number: FA83F-01

Project: FARO ZONE III SW Underground

Location: ANVIL DISTRICT

Claim: FARO 54

MINE ~~Terr. Plane~~ Co-ords.: 6783.00 N

14,782.18 E

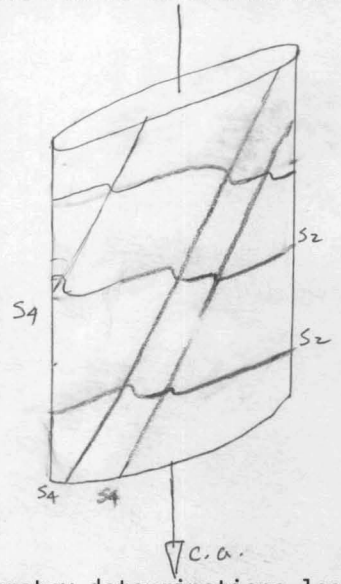
Grid Co-ords: 132+00 E

9+400 N

MINE COLLAR Elevation: 4035.53 feet.

Total Depth: 656.5 Feet

Reference Fabric Orientation Diagram:




All symmetry determinations looking NW with S4/S2 dipping SW with dip azimuth $S_2$ 210 / $S_4$ 220.

Purpose: To test extension of ore-body to SW of Zone III

Reason hole Terminated: Into footwall of ore, Depth ~ 337'

Logged by: ~~RST~~, AC

Date(s) Logged: Nov 1 - Nov 3, 1983

Drilling Contractor: E. Caron Diamond Drilling

| Size | CORE From | To |
|---|---|---|
| NQ | 12.8' | EOH |
| | | |
| | | |

Collar Cased and Capped: No

Hole Cemented: 3 bags fondue cement from collar

Steel down hole: No

Started: Oct 26, '83 Completed: Oct. 30, '83

Cyprus Anvil Mining Corp. Page 2 of 9

DDH FA83F01 (2–8)

Diamond Drill Core Log Date: Nov 1, '83 Logged By: RST

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | FA83F01 | 4035.53 | 6783.00 | 14782.18 | Feet | S2 | |

/54

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | FA83F01 | 00 | 178.4 | 163.0 | AT COLLAR |
| R | FA83F01 | 390 | 178.4 | 163.0 | SPERRY SUN SINGLE SHOT |
| R | FA83F01 | 1390 | 178.3 | 101.0 | |
| R | FA83F01 | 2390 | 178.5 | 097.0 | |
| R | FA83F01 | 3390 | 178.0 | 089.0 | |
| R | FA83F01 | 4390 | 177.8 | 089.0 | |
| R | FA83F01 | 5390 | 176.7 | 058.0 | |
| R | FA83F01 | 6390 | 175.9 | 064.0 | |

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

DDH EA 83 E 01 (2 — 8)

**Cyprus Anvil Mining Corp.**

**Lithologic Log**



Date: NOV 1, '83 Logged By: RST, A.C.

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 0 0 | 1 2 8 | | 1 | ~~0~~ | Overburden + tricouing. |
| L | 1 2 8 | 3 2 4 | | 2 | 3 D 3 5 | 3 calcareous cowisly banded 3F affinity |
| L | 3 2 4 | 5 6 0 | | 3 | 3 D 5 5 | 3 biotitic thinly laminated & calcareous |
| L | 5 6 0 | 1 5 2 4 | | 4 | 3 D 0 | (3D8) Minor more chloritic bands @ 119.6 - 122.1 ; 132.0 - 133.7. |
| L | 1 5 2 4 | 1 7 4 8 | | 5 | 3 D 0 5 | 8 chloritic, laminated ndv 3C var 3B poss. metam effect. laminations similar to unit 2 |
| L | 1 7 4 8 | 1 7 9 6 | | 6 | 3 D 0 5 | 3 |
| L | 1 7 9 6 | 1 8 5 3 | | 7 | 3 D 0 5 | 8> of unit 5 |
| L | 1 8 5 3 | 2 0 8 2 | | 8 | 3 D 0 5 | ~8 minor narrow chloritic bands thru'out lower cnt. faulted. |
| L | 2 0 8 2 | 2 3 7 0 | | 9 | 3 D 0 8 | 3 chloritic, fractured, faulted (OQO) gouge & rotated at upper cnt for 5' & fractured thru'out. |
| L | 2 3 7 0 | 2 5 0 7 | | 10 | 3 D 0 | |
| L | 2 5 0 7 | 2 6 5 7 | | 11 | 3 D 0 8 | 3 (3D0) fractured, bxted & gouge lower cnt fltd. |
| L | 2 6 5 7 | 2 6 8 4 | | 12 | 1 E 3 | (1D2) 50:50 |
| L | 2 6 8 4 | 3 1 3 0 | | 13 | 3 A 0 | |
| L | 3 1 3 0 | 3 1 9 3 | | 14 | 1 D 2 | (3B0) carbonaceous ± narrow graphitic bands 316.7 - 317.5 chloritic phyllite |
| L | 3 1 9 3 | 3 3 2 4 | | 15 | 1 D 4 | (1D0) bxted and gouged zone. lower cnt OQO. m.py. |
| L | 3 3 2 4 | 3 3 9 9 | | 16 | 1 D 0 | |
| L | 3 3 9 9 | 3 5 5 7 | | 17 | 1 D 0 | (1D4, OQ9) bxtd, gouged, rotated frags some sericitic minor replacement marcasite in qtz veins |
| L | 3 5 5 7 | 3 7 1 8 | | 18 | 1 D 0 | (OQ9) 361.8 - 362.7 OQ9 with m.py. |
| L | 3 7 1 8 | 3 7 4 0 | | 19 | 1 H 0 | ~4 weakly altered. |
| L | 3 7 4 0 | 3 9 1 6 | | 20 | 1 D 9 | ~4 narrow intervals thru'out weakly altered sericitic end of unit OQ9 · 3' m.py. |
| L | 3 9 1 6 | 3 9 6 6 | | 21 | 1 D 0 | ~2 (1H4) weakly carbonaceous 1H4 @ 392.6 (·3') |
| L | 3 9 6 6 | 4 1 4 0 | | 22 | 1 D 0 | minor OQO veinlets thru'out <1% of interval |
| L | 4 1 4 0 | 4 1 6 5 | | 23 | 1 D 5 | ~4 poss. 1H affinity clotted similar to 1C but sericitic not chloritic |
| L | 4 1 6 5 | 4 8 7 4 | | 24 | 1 D 6 | (1D±2) 428.7 - 434.7 dark more clotted more carbonaceous interbands (1D±2). |
| L | 4 8 7 4 | 5 4 1 6 | | 25 | 1 D 0 | (1D6) minor interbands of 1D6 thru'out, fractured sheared over 2 m ½ of interval. Minor qtz veins thru'out assoc with fractures. |

DDH FA83F01 (2–8)

Cyprus Anvil Mining Corp.

Lithologic Log



Date: Nov 1, '83 Logged By: RST, A.C.

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–24 | 26–28 | 30–34 | 35 |
| L | 5416 | 5508 | | 26 | 1D2 | (1E0) Narrow intervals graphitic |
| L | 5508 | 5614 | | 27 | 1D0 | → 1D4 becoming increasingly sericitic altered to end of unit. sheared at end of unit |
| L | 5614 | 5670 | | 28 | 2L0 | WME sericite-talc schist. sheared lower cnt. |
| L | 5670 | 5680 | | 29 | P00 | sheared hanging wall of ore poss. cuts out ore? |
| L | 5680 | 5692 | | 30 | 2E4 | (2B0) bx 50:50 brtd sheared upper cnt, |
| L | 5692 | 5801 | | 31 | 2A0 | narrow bx & shear zones |
| L | 5801 | 5843 | | 32 | 2A4 | sheared lower cnt. fucked |
| L | 5843 | 5869 | | 33 | 2L0 | (2A0) lower half 2A poss. fold repeat of 32 |
| | | | | | | Qtz vein @ lower cnt. |
| L | 5869 | 5960 | | 34 | 1D4 | (2L2) sheared |
| L | 5960 | 5985 | | 35 | 2L3 | sheared. |
| L | 5985 | 6104 | | 36 | 1D0 | ₵4 minor py along fractures. Gouged lower 2' |
| | 6104 | | | | | approaching 3GO phyllite. |
| L | 6104 | 6274 | | 37 | 1D4 | (1D0) bx, gouge MAJOR FAULT ZONE |
| | | | | | | (10F) @ 625.6 (.7') |
| L | 6274 | 6362 | | 38 | 10F39 | poor dev. of qtz phenocrysts, lower cnt sheared. |
| L | 6362 | 6385 | | 39 | 1D4 | (1D0) bx, gouge zone |
| L | 6385 | 6450 | | 40 | 1CD | (1D4) last 1.5' 1D4 gouge. schistose. |
| L | 6450 | 6565 | | 41 | 1C4 | 1C development similar to that seen |
| | | | | | | in deep holes on Grum, sericite |
| | | | | | | END OF HOLE |

DDH FA83F01 (2 — 8)

Cyprus Anvil Mining Corp.

Structural Log



Date: Nov 1, '83 Logged By: RST, AC

| Code | From | To | Feature | Sym | $S_0/S_2$ Dip Direct. | $S_1$ Dip Direct. | $S_2/S_4$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 — 14 | 16 — 20 | 22 — 24 | 26 | 28 — 32 | 34 — 38 | 40 — 44 | |
| S | | | | | | | | RFE S2 |
| S | | 1150 | PS12 | | | | 55 210 | |
| S | | 1270 | PS12 | | | | 60 | |
| S | | 1325 | PS12 | | | | 60 | |
| S | | 1425 | PS12 | | | | 810 | |
| S | | 1565 | PS12 | | | | 710 | |
| S | | 1697 | PS12 | | | | 715 | |
| S | | 1850 | PS12 | | | | 710 | |
| S | | 1950 | PS12 | | | | 710 | |
| S | | 11050 | PS12 | | | | 710 | |
| S | | 11148 | PS12 | | | | 710 | |
| S | | 11350 | PS12 | | | | 65 | |
| S | | 11446 | PS12 | | | | 65 | |
| S | | 11548 | PS12 | | | | 75 | |
| S | | 11650 | PS12 | | | | 715 | |
| S | | 11750 | PS12 | | | | 715 | |
| S | | 11850 | PS12 | | | | 710 | |
| S | | 11950 | PS12 | | | | 55 | |
| S | | 12013 2 | PS12 | | | | 612 | |
| S | | 12050 | PS12 | | | | 65 | |
| S | | 12118 0 | PS12 | | | | 519 | |
| S | | 12317 0 | PS12 | | | | 713 | |
| S | | 12411 6 | PS12 | | | | 614 | |
| S | | 12519 7 | PS12 | | | | 516 | |
| S | | 12717 0 | PS12 | | | | 619 | |
| S | | 12718 0 | PS12 | | | | 716 | |
| S | | 12817 0 | PS12 | | | | 714 | |
| S | | 12917 0 | PS12 | | | | 610 | |
| S | | 13107 0 | PS12 | | | | 515 | |
| S | | 13116 8 | PS12 | | | | 618 | |
| S | | 13316 7 | PS12 | | | | 512 | |
| S | | 13446 | PS12 | | | | 315 | |
| S | | 13510 0 | PS12 | | | | 210 | |
| S | | 13602 | PS12 | | | | 613 | |
| S | | 13714 0 | PS12 | | | | 614 | |
| S | | 13717 | PS12 | | | | 615 | |

DDH FA83F61 (2 — 8) Cyprus Anvil Mining Corp. Page 6 of 9

Structural Log Date: Nov 2/83 Logged By: RST, AC

| Code | From | To | Feature | Sym | $S_2/S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2/S_4$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 — 14 | 16 — 20 | 22 — 24 | 26 | 28 — 32 | 34 — 38 | 40 — 44 | |
| S | | 13814 2 | PS12 | | | | 65 210 | RFE S2 |
| S | | 13965 | PS12 | | | | 55 | |
| S | | 14017 0 | PS12 | | | | 65 | |
| S | | 14116 8 | PS12 | | | | 55 | |
| S | | 14217 0 | PS12 | | | | 510 | |
| S | | 14316 7 | PS12 | | | | 712 | |
| S | | 14417 0 | PS12 | | | | 710 | |
| S | | 14517 0 | PS12 | | | | 710 | Done |
| S | | 14617 0 | PS12 | | | | 614 | |
| S | | 14717 0 | PS12 | | | | 617 | |
| S | | 14817 0 | PS12 | | | | 613 | |
| S | | 14917 6 | PS12 | | | | 813 | |
| S | | 15017 0 | PS12 | | | | 615 | |
| S | | 15019 3 | PS12 | | | | 615 | |
| S | | 15216 5 | PS12 | | | | 619 | |
| S | | 15217 3 | PS12 | | | | 712 | |
| S | | 15430 | PS12 | | | | 56 | |
| S | | 15470 | PS12 | | | | 58 | |
| S | | 15570 | PS12 | | | | 64 | |
| | | | | | | | | RFE $S_2/S_4 = S_4$ $S_2/S_0 = S_2$ * |
| S | | 15563 | CS4Z | | 55 135 | | 70 220 | narrow zone. |
| S | | 15868 | CS4Z | | 35 180 | | 60 220 | short Z limb in essentially PS2 zone. |
| S | | 15911 3 | CS4Z | | | | 45 | F4 Z short limb. Problem with fold Geom. |
| S | | 16011 9 | CS4Z | | | | 50 | Z short limb S2 opp |
| S | | 16040 | CS4Z | | | | 60 | " " |
| | 16060 | 16270 | | | | | | broken gouged core no structure |
| | | 16363 | | | | | | lower dyke cnt. ? sub // $S_2$ |
| S | | 16418 | CS4Z | | 80 100 | | 55 | Z long limb |
| S | | 16500 | CS4Z | | 80 100 | | 55 | Z long limb |

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

DDH FA83F01 (AT) Cyprus Anvil Mining Corp. Page 7 of 9

Structural Log (DISCONTINUITY) Date: Nov 3, 83 Logged By: RST, AC.

REL: UPPER / INTERVAL / LOWER

| Code | From | To | Feature | H/A | $S_0$ Dip | $S_0$ Direct. | $S_1$ Dip | $S_1$ Direct. | $S_2$ Dip | $S_2$ Direct | Description |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 10 14 | 16 20 | 22 24 | 26 | 28 32 | | 34 38 | | 40 44 | | |
| F | 16,50 | 16,95 | 2,Q | | | | 9,9 | 9,9,9 | | | 2"-3" qtz veining. |
| F | | 1,20,1 | 2,S, | | | | | | 4,0 | 0,0 | 6" shear zone. |
| F | | 1,52,0 | 1,Q, | | | | | | 40 | 26,0 | 2" qtz vein at start of |
| | | | | | | | | | | | incipient fracturing above |
| | | | | | | | | | | | major fault zone starting at |
| | | | | | | | | | | | 207.9 |
| F | 1,55,0 | 2,07,9 | 1,J, | | | | | | | | Incipient fracturing throughout |
| F | 2,07,9 | 2,13,3 | X,S,G | 5 | | | | | | | poss 11 to S2? major zone |
| F | 2,13,3 | 2,18,5 | 1,J,Q | | | | | | | | fractured, veined avg 1/8" |
| F | 2,18,5 | 2,37,0 | S,J,X | | 20 | 26,0 | | | 25 | 14,0 | sheared, fractured minor breccia |
| F | 2,37,0 | 2,55,0 | 2,J, | | | | | | | | FRACTURING |
| F | 2,55,0 | 2,68,5 | S,X,J | | 31,0 | 33,10 | | | 65 | 02,0 | sheared, brecciated, fractured. |
| F | 2,88,0 | 3,01,5 | 2,J,V | | 1,0 | ,0,0 | | | 15 | 33,0 | veined fractured. |
| F | 3,19,2 | 3,32,7 | 3,X,G | 4 | 3,5 | ,9,0 | | | 2,0 | ,0,0 | 70% Breccia & gouge |
| F | 33,4 | 3,38,4 | 2,X, | | | | | | | | 4" zone. |
| F | | 3,40,0 | 3,S,X | | 30 | 27,0 | | | | | 1' zone rotated fragments |
| F | 34,54 | 3,55,8 | F,X,G | 9 | | | | | | | major fault zone. broken cuts. |
| F | 38,80 | 3,90,8 | 2,B, | | | | | | | | |
| F | | 3,97,6 | S, | | | | | | | | 2" shear |
| F | 4,01,3 | 4,04,9 | S,1,B | | 65 | 28,0 | | | 7,3 | ,0,0 | narrow shears in this zone. |
| F | | 4,16,0 | 2,S, | | | | | | | | 8" shear zone. |
| F | | 4,44,0 | 1,S, | | | | | | 40 | 27,0 | 1" shear |
| F | | 4,49,6 | | | | | | | 6,0 | ,0,0 | 8" shear |
| F | 5,15,4 | 5,17,0 | 1,S,V | | | | | | 3,8 | 3,5,0 | |
| F | | 5,19,0 | 1,S | | | | | | | | 4" shear |
| F | | 5,29,7 | 2,S,X | | | | | | 1,0 | 27,0 | 2" shear |
| F | | 5,60,0 | 2,S, | | | | | | 5,0 | ,0,0 | 3" " |
| F | 5,67,2 | 5,69,0 | B,G,X | | | | | | | | no cut. |
| F | | 5,78,2 | 1,B, | | | | | | | | 9" zone 70° wrt S2 dip 35° |
| F | 5,89,0 | 6,00,0 | 2,S, | | | | | | | | 15° to c.a. |
| F | 6,06,0 | 6,13,4 | B,S,V | | | | | | | | also minor breccia 70° affected 40° to ca. |
| | | | | | | | | | | | 270° to S2. mud at 609(3") |
| F | 6,13,4 | 6,27,4 | F,G,X | 9 | | | | | | | MAJOR FAULT ZONE upper cut 50° to c.a. |
| F | 6,36,2 | 6,39,0 | 3,S,G | | | | | | | | upper cut. 45° to c.a. |
| F | 6,42,0 | 6,45,0 | S,G,X | | | | | | | | last 1' gouge |
| F | 6,53,7 | 6,56,5 | 2,S, | | | | | | | 3 | 335° wrt S2 & 35° to ca |

DDH FA83F01 (2–8) Cyprus Anvil Mining Corp



Logged by ~~RBT~~, AC

ASSAY LOG (SAMPLER'S COPY) Date Nov 3, 83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–26 | 28–30 | 32–34 | 36–40 | 42 |
| P | 5680 | 5692 | 011001 | 12 | 10 | 2E4 | (2B0) 3x |
| P | 5692 | 5750 | 011002 | 58 | 58 | 2A0 | |
| P | 5750 | 5801 | 011003 | 51 | 51 | 2A0 | |
| P | 5801 | 5843 | 011004 | 42 | 34 | 2AA | |
| P | 5843 | 5869 | 011005 | 26 | 25 | 2L0 | (2A0) |

82-350 → 82-354

DDH FA83F01 (2–8) Cyprus Anvil Mining Corp

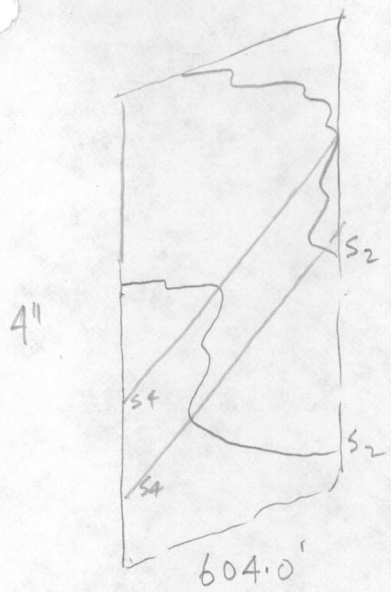


Logged by ~~RST~~, AC

ASSAY LOG (SAMPLER'S COPY) Date Nov 3, 83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–26 | 28–30 | 32–34 | 36–40 | 42 |
| P | 5680 | 5692 | 82350 | 12 | 10 | 2E0 | (2CO) 3x |
| P | 5692 | 5750 | 013582 | 58 | 58 | 2A0 | |
| P | 5750 | 5801 | 013583 | 51 | 51 | 2A0 | |
| P | 5801 | 5843 | 013584 | 42 | 34 | 2A4 | |
| P | 5843 | 5869 | 82355 | 26 | 25 | 2L0 | (2A0) |

FA83F-01



CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG



Date: Nov 9/83

Hole Number: FA83F-02

Project: FARO ZONE III UNDERGROUND

Location: ANVIL DISTRICT

Claim: FARO 54

MINE ~~Terr.~~Plane Co-ords.: 6577.26 N

14,564.54 E

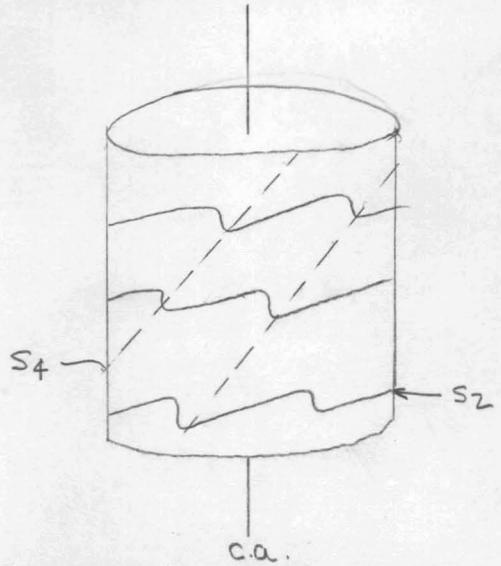
Grid Co-ords: 132+00 X-SECT

9+100 L-SECT

Elevation: 4023.03

Total Depth: 893.0 feet

Reference Fabric Orientation Diagram:




All symmetry determinations looking

NW with $S_4/S_2$ dipping

SW with dip azimuth $S_2$ 210/$S_4$ 220.

Purpose: To test extension of orebody to the SW. of Zone III

Reason hole Terminated: into the footwall of the ore

Logged by: JNK, RST, Date(s) Logged: Nov 3 - Nov 8 1983

Drilling Contractor: E. CARON DIAMOND DRILLING

| CORE Size | From | To |
|---|---|---|
| NQ | 11.0 | E.O.H. |
| | | |
| | | |

Collar Cased and Capped: NO

Hole Cemented: 3 bags of fondue cement

Steel down hole: NO

Started: OCT 30/83 Completed: Nov 4/83

Cyprus Anvil Mining Corp. 

DDH FA83F02 (2–8)

Diamond Drill Core Log Date: NOV1/83 Logged By: JNK

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| 1 | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | FA83F02 | 4023.03 | 6577.26 | 14564.54 | feet | S2/S4 | |

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| 1 | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | FA83F02 | 0 0 | 180.0 | 90.0 | AT COLLAR |
| R | FA83F02 | 176 0 | 178.0 | 31.0 | SPERRY SUN SINGLE SHOT |
| R | FA83F02 | 1176 0 | 176.8 | 231.0 | |
| R | FA83F02 | 2176 0 | 176.0 | 231.0 | |
| R | FA83F02 | 3176 0 | 172.7 | 231.0 | |
| R | FA83F02 | 4176 0 | 171.9 | 271.0 | |
| R | FA83F02 | 5176 0 | 171.0 | 251.5 | |
| R | FA83F02 | 6176 0 | 169.8 | 291.0 | |
| R | FA83F02 | 7176 0 | 169.3 | 291.0 | |
| R | FA83F02 | 8176 0 | 168.7 | 331.0 | |

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

DDH F A 8 3 F 0 2 (2 / 8)

**Cyprus Anvil Mining Corp.**

**Lithologic Log**



Date: Nov 1/83 Logged By: J. KEIR

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 0 0 | 1 1 0 | | 0 1 | * | casing (triconed-fill & overburden) |
| L | 1 1 0 | 1 3 0 | | 0 2 | 3 F 0 | mod. calcareous 10% HCL greenish-white. |
| L | 1 3 0 | 1 8 1 | | 0 3 | 3 D 0 | (3FO) mod. calc. 10% HCL |
| L | 1 8 1 | 2 8 5 | | 0 4 | 3 F 0 | (3DO) greenish-white rare phyllitic band |
| L | | | | | | mod. calc. 10% HCL |
| L | 2 8 5 | 3 0 5 | | 0 5 | 3 D 0 | (3DO8phyll) |
| L | 3 0 5 | 3 4 8 | | 0 6 | 3 F 0 | greenish-grey, mnor phyll bands, mod→strg calc |
| | | | | | | w/ 10% HCL |
| L | 3 4 8 | 8 7 0 | | 0 7 | 3 D 0 3 | mod→ strgly calc w/ 10% HCL (3DO) |
| L | 8 7 0 | 9 1 0 | | 0 8 | 3 D 6 | phyllitic, 1" calcite vein sub ll to c.a. |
| | | | | | | @ 88.0, @ 89.4 2" gouge zone, mod→strgly |
| | | | | | | calc 10% HCL |
| L | 9 1 0 | 1 2 5 6 | | 0 9 | 3 D 0 | (3D6, 3D03, 000) mod→ strgly calc 10% HCL |
| L | 1 2 5 6 | 1 4 2 6 | | 1 0 | 3 D 0 8 | chloritic, mod-strgly calc. 10% HCL, stockwork |
| | | | | | | svrl fn (1/4-1/8") calcite veins |
| L | 1 4 2 6 | 1 8 3 4 | | 1 1 | 3 D 0 | (3D03, 3D6 phyll, 000) |
| L | 1 8 3 4 | 1 8 4 6 | | 1 2 | 3 D 0 8 | chloritic, strgly calc 10% HCL |
| L | 1 8 4 6 | 1 8 6 0 | | 1 3 | 3 D 6 | phyllitic, mod. calc 10% HCL |
| L | 1 8 6 0 | 1 8 8 5 | | 1 4 | 3 D 0 3 | bxtd, 3DO frags w/ calc mtrx, strg calc |
| L | 1 8 8 5 | 1 9 0 6 | | 1 5 | 3 D 6 | phyllitic |
| L | 1 9 0 6 | 1 9 2 2 | | 1 6 | 3 D 0 3 | bxtd, 3DO frags w/ calc mtrx, strgly calc |
| | | | | | | 10% HCL, locally gouge. |
| L | 1 9 2 2 | 1 9 2 5 | | 1 7 | 0 0 0 | quartz-calcite vein |
| L | 1 9 2 5 | 1 9 3 0 | | 1 8 | 3 D 0 3 | bxtd, 3DO frags w/ calcite mtrx, strgly |
| | | | | | | calc w/ 10% HCL |
| L | 1 9 3 0 | 2 0 2 2 | | 1 9 | 3 D 0 3 | mod-strgly calc w/ 10% HCL, final |
| | | | | | | banded (calcite & biotitic), stockwork of svrl |
| L | 1 9 3 2 | 2 0 4 8 | | | | fn calcite veins |
| L | 2 0 2 2 | 2 0 4 8 | | 2 0 | 3 D 0 3 | bxtd, 3DO frags w/ calcite mtrx, strgly |
| | | | | | | calc w/ 10% HCL, locally gouge |
| L | 2 0 4 8 | 2 7 1 0 | | 2 1 | 3 D 0 | (3D8 phyll) wkly→mod calc w/ 10% HCL |
| L | 2 7 1 0 | 2 9 3 6 | | 2 2 | 3 D 5 | mod. calc. 10% HCL, less phyll bands. |
| | 2 8 3 | | | | | 3D5 → 3F |
| L | 2 9 3 6 | 2 9 4 0 | | 2 3 | 0 2 9 | mnor Cp, PO |
| L | 2 9 4 0 | 3 2 1 5 | | 2 4 | 3 D 0 | wk→ modly calc w/ 10% HCL |
| L | 3 2 1 5 | 3 2 9 0 | | 2 5 | 3 D 6 | wk→ modly calc w/ 10% HCL, phyllitic |

DDH F A 83 F 02 (2 … 8)

**Cyprus Anvil Mining Corp.**

**Lithologic Log**



Date: Nov 3/83 Logged By: JNK

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 312,90 | 313,08 | | 26 | 3D03 | fault breccia w/ gouge. strgly calc |
| L | 313,08 | 313,81 | | 27 | 3D61 | phyllitic, wk-modly calc - 10% HCL |
| L | 313,81 | 316,20 | | 28 | 3D01 | wkly calc. w/ 10% HCL |
| L | 316,20 | 316,70 | | 29 | 3D01 | fault breccia, 3DO frags w/ calcite mtrx |
| | | | | | | minor gouge, 1/4 - 1/2" irreg. calcite |
| | | | | | | vein sub ll to c.a. |
| L | 316,70 | 317,02 | | 30 | 3D01 | wkly calcareous 10% HCL |
| L | 317,02 | 318,77 | | 31 | 3D01 | $ 8 chloritic, wkly → strgly calc 10% HCL |
| L | 318,77 | 319,57 | | 32 | 3D08 | chloritic, wkly calc 10% HCL |
| L | 319,57 | 407,00 | | 33 | 3D01 | $ 8 chloritic, wk-modly calc. 10% HCL |
| L | 407,00 | 412,72 | | 34 | 3D01 | (3D08 chloritic) |
| L | 412,72 | 412,80 | | 35 | 1D31 | |
| L | 412,80 | 413,10 | | 36 | 1DA1 | (OQO) broken ground w/ mnor gouge. |
| L | 413,10 | 414,48 | | 37 | 1D01 | |
| L | 414,48 | 414,73 | | 38 | 1D01 | + fault gouge. |
| L | 414,73 | 417,76 | | 39 | 1D01 | (1D1) |
| L | 417,76 | 418,19 | | 40 | 1D61 | |
| L | 418,19 | 418,86 | | 41 | 1D01 | $ 6 |
| L | 418,86 | 419,61 | | 42 | 1D81 | |
| L | 419,61 | 504,66 | | 43 | 1D01 | $ 1 |
| L | 504,66 | 511,06 | | 44 | 1D11 | $ 6 |
| L | 511,06 | 511,66 | | 45 | 1D01 | $ 1 |
| L | 511,66 | 511,79 | | 46 | 1D11 | $ 6, occ. |
| L | 511,79 | 511,82 | | 47 | 1D61 | → 1HO |
| L | 511,82 | 512,95 | | 48 | 1D11 | $ 6 |
| L | 512,95 | 514,40 | | 49 | 1D01 | |
| L | 514,40 | 515,89 | | 50 | 1D01 | (OQO) occ. 2" qtz vein ll $S_2$ |
| L | 515,89 | 516,01 | | 51 | OQ01 | |
| L | 516,01 | 516,27 | | 52 | 1D01 | $ 4 |
| L | 516,27 | 517,10 | | 53 | 1D01 | |
| L | 517,10 | 517,17 | | 54 | OQO1 | ($9) bxtd qtz vein minor cp, po |
| L | 517,17 | 611,46 | | 55 | 1D01 | (1D1, OQO) occ. 6" qtz vein |
| L | 611,46 | 611,60 | | 56 | 1D01 | $ 4, minor bx zone |
| L | 611,60 | 611,85 | | 57 | 1D01 | (1D1) |
| L | 611,85 | 612,60 | | 58 | 1D01 | $ 4 |
| L | 612,60 | 613,40 | | 59 | 1D21 | 631.8 → 632.8 nmrs andalusite x-stals w/ |

DDH FA83F02 (2–8)

**Cyprus Anvil Mining Corp.**

**Lithologic Log**



Date: Nov 3/83 Logged By: JNK

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–24 | 26–28 | 30–34 | 35 |
| | | | | | | reaction rims |
| L | 1634 0 | 1634 2 | | 160 | 0QA | marcasite & po in qtz vein |
| L | 1634 2 | 1641 0 | | 161 | 1D2 | |
| L | 1641 0 | 1653 2 | | 162 | 1D2 | (1E1) |
| L | 1653 2 | 1655 0 | | 163 | 1E0 | fault gouge. |
| L | 1655 0 | 1670 3 | | 164 | 1E1 | (1E19) |
| L | 1670 3 | 1686 7 | | 165 | 1D0 | $4 |
| L | 1686 7 | 1689 0 | | 166 | 0Q9 | (2L0) 6" @ start of interval |
| L | 1689 0 | 1696 0 | | 167 | 1D2 | (1D4) @ 695 6" fault gouge |
| L | 1696 0 | 1698 0 | | 168 | 0Q0 | $9 |
| L | 1698 0 | 1699 5 | | 169 | 1D2 | |
| L | 1699 5 | 1703 9 | | 170 | 1D0 | $4 |
| L | 1703 9 | 1708 4 | | 171 | 1D2 | (0Q0) occ 2" qtz vein |
| L | 1708 4 | 1719 6 | | 172 | 1D0 | $4 → 1D4 |
| L | 1719 6 | 1721 6 | | 173 | 2L0 | $3 |
| L | 1721 6 | 1723 7 | | 174 | 2A3 | (2C3) at 722.4 1" of 2C3 up.cnt 33° to c.a. |
| L | 1723 7 | 1726 3 | | 175 | 2A4 | |
| L | 1726 3 | 1728 3 | | 176 | 2A0 | |
| L | 1728 3 | 1730 4 | | 177 | 2H4 6 | 91 (2E46) - 6" at both start & end of interval (2E46) |
| L | 1730 4 | 1737 0 | | 178 | 2E6 4 | [2C3] (2Q4) from 730.4 to 732.4 2Q4 [0Q9] |
| | | | | | | qtz vein with remobilized base metals |
| | | | | | | pre-post $D_2$? |
| L | 1737 0 | 1738 4 | | 179 | 2Q4 8 | $ locally mineralized ∥ $S_2$ |
| L | 1738 4 | 1739 9 | | 180 | 2E4 6 | (2F4) 4" at start of interval |
| L | 1739 9 | 1745 7 | | 181 | 2D6 | (2C3) [2Q4] 8" at start of interval - |
| | | | | | | bxtd - (qtz frags in sulfide matrx) also |
| | | | | | | at end of interval minor bx (qtz frags |
| | | | | | | in sulfide mtrx), mineralization ∥ to |
| | | | | | | $S_2$ trgt interval ∴ either 2D0 or 2Q4 |
| L | 1745 7 | 1749 9 | | 182 | 2G4 | |
| L | 1749 9 | 1751 6 | | 183 | 2D4 6 | (2Q0) at 750.5 4" qtz-vein pre-$D_2$? (2Q0) |
| L | 1751 6 | 1759 3 | | 184 | 2G4 | (2C3) from 755.3 to 756.3 |
| L | 1759 3 | 1762 6 | | 185 | 2E4 1 | n.b ductile bx w/ 2D5 frags - sulfide matrx |
| L | 1762 6 | 1764 4 | | 186 | 2D5 | [2A41] |
| L | 1764 4 | 1778 0 | | 187 | 2A4 1 | 3 ← 2D5 |

DDH FA83F02 (2–8)

Cyprus Anvil Mining Corp.

Lithologic Log



Date: _____ Logged By: _____

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–24 | 26–28 | 30–34 | 35 |
| L | 787.0 | 788.7 | | 88 | 2A41 | (2A31) |
| L | 788.7 | 791.9 | | 89 | 2A01 | (2A4) |
| L | 791.9 | 793.6 | | 90 | 1E91 | |
| L | 793.6 | 797.0 | | 91 | 2L32 | |
| L | 797.0 | 798.4 | | 92 | 1E91 | py, bxtd at end of interval, low. cnt subll to c.a. |
| L | 798.4 | 800.9 | | 93 | 2L31 | |
| L | 800.9 | 822.5 | | 9A | 3G91 | ε4 [1D2ε4] at 804.7 → 805.1 minor garnets |
| L | 822.5 | 871.6 | | 95 | 1CD1 | ε4 (1D0ε4) |
| L | 871.6 | 882.2 | | 96 | 1C41 | (0Q0) from 877.2 to 879.2 0Q9, NOTE: ½" piece of 2E4 in 0Q9 but nothing to indicate that it belongs? up. cnt. 0Q9 20° to c.a. |
| L | 882.2 | 893.0 | | 97 | 1CD1 | |

DDH FA83F02 (2–8) Cyprus Anvil Mining Corp. Page 7 of 12

Structural Log Date: Nov 1/83 Logged By: J. KEIR

| Code | From | To | Feature | Sym | $S_0/S_2$ Dip | $S_0/S_2$ Direct. | $S_1$ Dip | $S_1$ Direct. | $S_2/S_4$ Dip | $S_2/S_4$ Direct | Description |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–24 | 26 | 28–32 | | 34–38 | | 40–42 | 42–44 | |
| S | | 1170 | PS2 | | | | | | 70 | 210 | RFE $S_2$ |
| S | | 1270 | PS2 | | | | | | 70 | | |
| S | | 1370 | PS2 | | | | | | 50 | | |
| S | | 1470 | PS2 | | | | | | 60 | | |
| S | | 1570 | PS2 | | | | | | 50 | | |
| S | | 1670 | PS2 | | | | | | 75 | | |
| S | | 1770 | PS2 | | | | | | 80 | | |
| S | | 1820 | PS2 | | | | | | 65 | | |
| S | | 1980 | PS2 | | | | | | 60 | | |
| S | | 1116 | PS2 | | | | | | 75 | | |
| S | | 1215 | PS2 | | | | | | 65 | | |
| S | | 1294 | PS2 | | | | | | 70 | | |
| S | | 1480 | PS2 | | | | | | 60 | | |
| S | | 1550 | PS2 | | | | | | 70 | | |
| S | | 1650 | PS2 | | | | | | 70 | | |
| S | | 1750 | PS2 | | | | | | 65 | | |
| S | | 1850 | PS2 | | | | | | 75 | | |
| S | | 2030 | PS2 | | | | | | 70 | | |
| S | | 2130 | PS2 | | | | | | 70 | | |
| S | | 2230 | PS2 | | | | | | 60 | | |
| S | | 2430 | PS2 | | | | | | 75 | | |
| S | | 2520 | PS2 | | | | | | 60 | | |
| S | | 2613 | PS2 | | | | | | 75 | | |
| S | | 2720 | PS2 | | | | | | 75 | | |
| S | | 2770 | PS2 | | | | | | 60 | | |
| S | | 2860 | PS2 | | | | | | 65 | | |
| S | | 2960 | PS2 | | | | | | 70 | | |
| S | | 3060 | PS2 | | | | | | 65 | | |
| S | | 3160 | PS2 | | | | | | 70 | | |
| S | | 3260 | PS2 | | | | | | 70 | | |
| S | | 3305 | PS2 | | | | | | 80 | | |
| S | | 3400 | PS2 | | | | | | 62 | | |
| S | | 3510 | PS2 | | | | | | 64 | | |
| S | | 3670 | PS2 | | | | | | 64 | | |
| S | | 3745 | PS2 | | | | | | 60 | | |
| S | | 3830 | PS2 | | | | | | 63 | | |

DDH FA83F02 (2 … 8) Cyprus Anvil Mining Corp. Page 8 of 12

Structural Log Date: _____ Logged By: JNK

| Code | From | To | Feature | Sym | $S_0/S_2$ Dip Direct. | $S_1$ Dip Direct. | $S_2/S_4$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 … 14 | 16 … 20 | 22 … 24 | 26 | 28 … 32 | 34 … 38 | 40 … 44 | |
| S | | 3930 | PS2 | | | | 56 210 | RFE $S_2$ |
| S | | 3974 | PS2 | | | | 59 | ↓ |
| S | | 4070 | PS2 | | | | 38 | ↓ |
| S | | 4190 | PS2 | | | | 20 | 6" 'S' region but no $S_4$ present |
| S | | 4252 | PS2 | | | | 55 | ↓ |
| S | | 4370 | CS4 | Z | 65 270 | | 56 220 | RFE $S_4/S_2 = S_4$, $S_0 = S_2$ |
| S | | 4470 | PS2 | | | | 75 210 | RFE $S_2/S_2 = S_2$ |
| S | | 4580 | CS4 | Z | | | 45 220 | RFE $S_4/S_2 = S_4$, $S_0 = S_2$ |
| $ | | | | | | | | subtle crenulation of $S_2$ |
| S | | 4617 | PS2 | | | | 70 210 | RFE $S_2/S_2 = S_2$ |
| S | | 4761 | PS2 | | | | 68 210 | ↓ |
| S | | 4837 | CS4 | 3 | 62 200 | | 65 220 | RFE $S_4/S_2 = S_4$, $S_0 = S_2$ |
| $ | | | | | | | | NOTE: 4" '3' region bounded by |
| $ | | | | | | | | $PS_2$, possibly $CS2$? no |
| $ | | | | | | | | mirolithons observed. |
| S | | 4970 | | | | | 85 210 | RFE $S_2/S_2 = S_2$ |
| S | | 5040 | CS2 | S | | | 80 210 | |
| S | | 5116 | CS2 | S | | | 75 210 | wkly-modly developed mirolithons |
| S | | 5190 | CS2 | S | | | 75 210 | |
| S | | 5240 | CS2 | S | | | 63 210 | |
| S | | 5340 | PS2 | | | | 66 210 | |
| S | | 5440 | PS2 | | | | 63 210 | |
| S | | 5540 | PS2 | | | | 66 210 | |
| S | | 5640 | PS2 | | | | 69 210 | |
| S | | 5740 | PS2 | | | | 80 210 | |
| S | | 5816 | PS2 | | | | 74 210 | |
| S | | 5916 | PS2 | | | | 65 210 | |
| S | | 6016 | PS2 | | | | 63 210 | |
| S | | 6116 | PS2 | | | | 69 210 | |
| S | | 6216 | PS2 | | | | 80 210 | |
| S | | 6316 | PS2 | | | | 72 210 | |
| S | | 6455 | CS2 | S | | | 76 210 | |
| S | | 6555 | PS2 | | | | 70 210 | |
| S | | 6633 | PS2 | | | | 64 210 | |
| S | | 6733 | PS2 | | | | 72 210 | |
| S | | 6833 | PS2 | | | | 74 210 | |

DDH FA83F02 (2 / 8) Cyprus Anvil Mining Corp. Page 9 of 12

Structural Log Date: _____ Logged By: JNK

| Code | From | To | Feature | Sym | $S_0/S_2$ Dip Direct. | $S_1$ Dip Direct. | $S_2/S_4$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| S | | 1956 | PS2 | | | | 85 210 | RFE $S_2/S_2=S_2$ |
| S | | 1175 | PS2 | | | | 50 210 | |
| S | | 1282 | PS2 | | | | 84 210 | |
| S | | 1638 | PS2 | | | | 75 210 | |
| S | | 1720 | PS2 | | | | 70 210 | |
| S | | 1820 | PS2 | | | | 75 210 | |
| S | | 1900 | PS2 | | | | 60 210 | |
| S | | 8050 | PS2 | | | | 45 210 | |
| S | | 8120 | PS2 | | | | 45 210 | |
| S | | 8280 | PS2 | | | | 60 210 | |
| S | | 8360 | PS2 | | | | 70 210 | |
| S | | 8410 | CS4Z | | 40 050 | | 40 220 | RFE $S_4/S_0=S_2, S_2=S_4$ |
| S | | 8570 | PS2 | | | | 60 210 | RFE $S_2/S_2=S_2$ |
| S | | 8670 | PS2 | | | | 80 210 | |
| S | | 8748 | PS2 | | | | 55 210 | |
| S | | 8830 | CS2S | | | | 70 210 | poor → mod. dev. mirolithons |
| S | | 8930 | CS4Z | | 85 340 | | 38 220 | RFE $S_4/S_0=S_2, S_2=S_4$ |

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

DDH FA83F02 (AT) Cyprus Anvil Mining Corp. DISCONTINUITY ~~Structural~~ Log REC UPPER INTERVAL LOWER Date: Nov 2/83 Logged By: J.N.K



| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | 210 | 215 | J | | | | 10 0 0 0 | fract. sub ll to c.a, calcite filled |
| F | 897 | 894 | J G | | | | | minor gouge. |
| F | 1200 | 1201 | J B | | | | | fracture sub ll to c.a. broken core |
| F | 1220 | 1220 | B | | | | | 6" broken core. |
| F | 1255 | 1420 | J Q | | | | | zone w/ svrl fn calcite veins |
| | | 1344 | J G | | | | | 2" 30° to c.a. |
| F | 1412 | 1420 | F X | | | | 40 27 0 | fault breccia, 3DO frags w/ |
| | | | | | | | | calc. mtrx |
| F | | 1572 | J | | | | 23 18 5 | 1/4" calcite filled fracture. |
| F | 1860 | 1885 | F X | | | | | fault breccia sub ll to c.a. |
| | | | | | | | | 3DO frags w/ calc mtrx |
| F | 1906 | 1922 | Z G | | 50 07 5 | | | fault gouge. |
| F | 1925 | 1930 | B J G | | | | | broken core w/ minor gouge. |
| F | 2022 | 2048 | F G X | | | | 50 0 0 0 | alternating 3DO & fault gouge, |
| | | | | | | | | possible breccia zone, lower |
| | | | | | | | | cnt sub ll to $S_2$ |
| F | | 2350 | J | | | | | calcite filled fracture |
| | | | | | | | | ≈10° to c.a. |
| F | 3290 | 3311 | B J G | | | 10 33 5 | | up. & low cnt - brkn, calcite |
| | | | | | | | | filled shear at 330.5, minor |
| | | | | | | | | breccia & gouge. |
| F | 3612 | 3617 | Q Z X | | | | 05 27 0 | up. cnt. 10° to c.a., irreg. |
| | | | | | | | | qtz-calcite vein sub-parallel |
| | | | | | | | | to c.a., mod. bx & chloritic |
| | | | | | | | | altn. |
| F | 3712 | 3740 | B J G | | | | | brkn w/ mnor gouge, poss. shear |
| | | | | | | | | sub ll to c.a. |
| F | 4046 | 4070 | B J G | | | | | brkn w/ mnor gouge, poss. fract |
| | | | | | | | | sub ll to c.a. |
| F | 4086 | 4097 | Z B R | | | | | |
| F | 4280 | 4310 | Q X | | | | | quartz-calcite bx w/ sericite altn |
| | | | | | | | | brkn-rubble core, no cnts |
| F | 4448 | 4473 | B J G | | | | | brkn-rubble core w/ mnor |
| | | | | | | | | gouge, up. cnt 90° to c.a, low. cnt |
| | | | | | | | | 35°? to c.a. |
| F | | 6723 | Q J X | | | | | mnor bxtd 4" qtz vein - brkn core. |

DDH E.A.8.3.F.0.2. (AT) Cyprus Anvil Mining Corp.

Structural Log REC UPPER INTERNAL LOWER Date: Nov 8/83 Logged By: JNK

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | 1616 6 | 1619 1 | Q1 1 G | | | | | quartz vein w/ mnor gouge |
| | | | | | | | | & ID4 altn, brokn core 50%, |
| | | | | | | | | poss. bx. zone. |
| F | | 1716 0 | 1 X 1 | | 99 9999 | | | mnor bx // to $S_2$ |
| F | | 1785 | B R 1 | | | | | 6" brkn rubble core. |
| F | 1820 | 1850 | B 1 | | | | | brkn core. |
| F | 1860 | 1896 | B S 1 | | | | | brkn core, shrearing at low. |
| | | | | | | | | cnt 20° to c.a. |
| F | 1984 | 2047 | B S 1 | | | | | up. cnt sub // to c.a., low. |
| | | | | | | | | cnt 6" qtz vein 90° to c.a. |
| | | | | | | | | shrearing sub // to c.a. - brkn |
| | | | | | | | | core w/ mnor rubble. |
| F | 2055 | 2065 | B S 1 | | | | | brkn core shearing 20° to c.a. |
| F | 2084 | 2094 | B 1 S | | 99 9999 | | | brkn shrd core, shrearing // to $S_2$ |
| F | 2112 4 | 2152 | B 1 S | | 99 9999 | 22 060 | | brkn core, shrd mostly // to |
| | | | | | | | | $S_2$ but also 22/060 @ 813.0 |

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

DDH F A 83 F 0 2 (2 / 8) Cyprus Anvil Mining Corp

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Logged by JNK

ASSAY LOG (SAMPLER'S COPY) Date NOV 8/83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| - | 10 14 | 16 20 | 22 26 | 28 30 | 32 34 | 36 40 | 42 |
| P | 7216 | 7237 | 02,010,01 | 21 | 21 | 2A3 | (2C3) |
| P | 7237 | 7263 | 02,010,02 | 26 | 26 | 2A4 | |
| P | 7263 | 7283 | 02,010,03 | 20 | 20 | 2A0 | |
| P | 7283 | 7304 | 02,010,04 | 21 | 21 | 2H16 | 91 (2E46) |
| P | 7304 | 7370 | 02,010,05 | 66 | 66 | 2E64 | [2C3] |
| P | 7370 | 7384 | 02,010,06 | 14 | 14 | 2Q4 | 6 |
| P | 7384 | 7399 | 02,010,07 | 15 | 13 | 2E46 | (2F4) |
| P | 7399 | 7430 | 02,010,08 | 31 | 31 | 2D6 | (2C3) [2Q4] |
| P | 7430 | 7457 | 02,010,09 | 27 | 26 | 2D64 | (2C3) [2Q4] |
| P | 7457 | 7499 | 02,010,10 | 42 | 42 | 2G4 | |
| P | 7499 | 7511 | 02,010,11 | 17 | 17 | 2D46 | (2Q0) |
| P | 7511 | 7556 | 02,010,12 | 40 | 40 | 2G4 | (2C3) |
| P | 7556 | 7593 | 02,010,13 | 37 | 34 | 2G4 | |
| P | 7593 | 7626 | 02,010,14 | 33 | 33 | 2E41 | |
| P | 7626 | 7644 | 02,010,15 | 18 | 17 | 2D5 | [2A41] |
| P | 7644 | 7694 | 02,010,16 | 50 | 49 | 2A41 | 3 ← 2D5 |
| P | 7694 | 7732 | 02,010,17 | 38 | 38 | 2A41 | 3 |
| P | 7732 | 7780 | 02,010,18 | 48 | 46 | 2A41 | 3 |
| P | 7780 | 7827 | 02,010,19 | 47 | 47 | 2A41 | (2A31) |
| P | 7827 | 7870 | 02,020,20 | 43 | 43 | 2A0 | (2A4) |
| P | 7870 | 7911 | 02,020,21 | 49 | 43 | 2A0 | (2A4) |

82-355 → 82-375

DDH F-A83-F-02 Cyprus Anvil Mining Corp



Logged by JNK

ASSAY LOG (SAMPLER'S COPY) Date NOV 8/83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| | 10 14 | 16 20 | 22 26 | 28 30 | 32 34 | 36 40 | 42 |
| P | 7.21 6 | 7.23 7 | 82355 | 21 | 21 | 2A3 | (2C3) |
| P | 7.23 7 | 7.26 3 | 02356 | 26 | 26 | 2A4 | |
| P | 7.26 3 | 7.28 3 | 02357 | 20 | 20 | 2A0 | |
| P | 7.28 3 | 7.30 4 | 02358 | 21 | 21 | 2H1 | 9 (2E42) |
| P | 7.30 4 | 7.37 0 | 02359 | 66 | 66 | 2E1 | [2C3] |
| P | 7.37 0 | 7.38 4 | 02360 | 14 | 14 | 2Q4 | |
| P | 7.38 4 | 7.39 9 | 02361 | 15 | 13 | 2E46 | (2F4) |
| P | 7.39 9 | 7.43 0 | 02362 | 31 | 31 | 2D0 | (2C3) [2Q4] |
| P | 7.43 0 | 7.45 7 | 02363 | 27 | 26 | 2D0 | (2C3) [2Q4] |
| P | 7.45 7 | 7.49 9 | 02364 | 42 | 42 | 2G4 | |
| P | 7.49 9 | 7.51 6 | 02365 | 17 | 17 | 2C3 | (2Q0) |
| P | 7.51 6 | 7.55 6 | 02366 | 40 | 40 | 2G4 | (2C3) |
| P | 7.55 6 | 7.59 3 | 02367 | 37 | 34 | 2G4 | |
| P | 7.59 3 | 7.62 6 | 02368 | 33 | 33 | 2E41 | |
| P | 7.62 6 | 7.64 4 | 02369 | 18 | 17 | 2D5 | [2A41] |
| P | 7.64 4 | 7.69 4 | 02370 | 50 | 49 | 2A41 | 3←2D5 |
| P | 7.69 4 | 7.73 2 | 02371 | 38 | 38 | 2A41 | 3 |
| P | 7.73 2 | 7.78 0 | 02372 | 48 | 46 | 2A41 | 3 |
| P | 7.78 0 | 7.82 7 | 02373 | 47 | 47 | 2A41 | (2A31) |
| P | 7.82 7 | 7.87 0 | 02374 | 43 | 43 | 2A0 | (2A4) |
| P | 7.87 0 | 7.91 9 | 02375 | 49 | 43 | 2A0 | (2A4) |

CYPRUS ANVIL MINING CORPORATION

Page 1 of ____

DIAMOND DRILL CORE LOG

Date: Nov 5, '83

Hole Number: FA 83F03

Project: FARO ZONE III NE-Wall

Location: ANVIL DISTRICT

Claim: FARO 39

~~Terr.Plane~~ MINE Co-ords.: 8218.22 N

16073.85 E

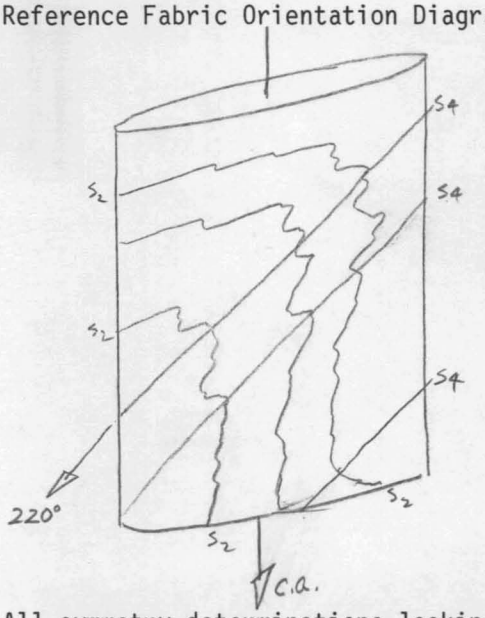
Grid Co-ords: 127+600'E

24+200' N

MINE collar Elevation: 4036.39 feet

Total Depth: 213'

Reference Fabric Orientation Diagram:




All symmetry determinations looking NW with S4 dipping SW with dip azimuth 220°.

Purpose: To test updip extension of ore exposed in northeast wall

Reason hole Terminated: Into IC and no ore drilled.

Logged by: RST

Date(s) Logged: ____

Drilling Contractor: E. Caron Diamond Drilling Ltd

| CORE Size | From | To |
|---|---|---|
| NQ | 22' | 213' |
| | | |
| | | |

Collar Cased and Capped: No

Hole Cemented: No

Steel down hole: No

Started: Nov 2, '83 Completed: Nov. 5, 1983

Cyprus Anvil Mining Corp. 

DDH FA83F03 (2–8)

Diamond Drill Core Log Date: Nov.5, '83 Logged By: RST

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | FA83F03 | 4036.39 | 8218.22 | 16073.85 | feet | S2/S4 | |

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | FA83F03 | 0 0 | 177.3 | 045.0 | AT COLLAR |
| R | FA83F03 | 960 0 | 177.3 | 045.0 | SPERRY SUN SINGLE SHOT |
| R | FA83F03 | 1960 | 177.5 | 045.0 | |

| Code | Drillhole | Comments, Errant Remarks, Snivellings and / or Lewd Suggestions |
|---|---|---|
| | 2 8 | 10 56 |
| | | Hole was not vertical at collar |

DDH FA83F03 (2–8) Cyprus Anvil Mining Corp. Page 3 of 5

Lithologic Log Date: Nov 6, '83 Logged By: RST

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–24 | 26–28 | 30–34 | 35 |
| L | 0 | 220 | | 1 | * | Road fill, triconed on 4030 bench. |
| L | 220 | 234 | | 2 | 10F49 | GOUGE |
| L | 234 | 332 | | 3 | 10F49 | S.Q.F.P. quite broken, spec over last 3' |
| L | 332 | 380 | | 4 | 10F4 | GOUGE very poor rec. |
| L | 380 | 590 | | 5 | 1CA | (2L1, 10F) GOUGE, BROKEN CORE 5' rec. |
| L | 590 | 1250 | | 6 | 10E278 | v. weakly altered highly broken 59'-92'. strongly calc. fracs. |
| L | 1250 | 1280 | | 7 | 1C4 | |
| L | 1280 | 1420 | | 8 | 1C01 | (1C4) Bx rotated fragments prob. related to bx cap; similar type of bx. 75:25 |
| L | 1420 | 1468 | | 9 | 1C41 | (1C0, 2L1, 2C0) Bx <5% Fe sulphide fragments Bx Cap |
| L | 1468 | 1650 | | 10 | 1C01 | (1C4) Bx 90:10 |
| L | 1650 | 1780 | | 11 | 1CA1 | (2L3?2) Bx <5% pyrite bearing. 40% of interval 2L382 |
| L | 1780 | 1920 | | 12 | 1C01 | Poss out of bx cap or large frag. |
| L | 1920 | 1984 | | 13 | 1CA1 | (1C0) 40% 1C0. |
| L | 1984 | 2067 | | 14 | 1CA1 | (2L23) GOUGE, Bx. fault zone. |
| L | 2067 | 2111 | | 15 | 1CA1 | (1C0) GOUGE, Bx, fault zone. |
| L | 2111 | 2130 | | 16 | 1C01 | |
| | | | | | | END OF HOLE |

C.A.M.C. 1981 – E-3

DDH FA83F03 (2–8) Cyprus Anvil Mining Corp. Page 4 of 5

Structural Log Date: Nov. 6, '83 Logged By: PST

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2/S_4$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–24 | 26 | 28–32 | 34–38 | 40–44 | |
| S | | 1250 | PS2 | | | | 45 210 | S2 RFE |
| | 1250 | 1780 | | | | | | bx cap S2 rotated. |
| S | | 1800 | PS2 | | | | 45 | |
| | | | | | | | | S/S4 = S4 |
| S | | 1880 | CS4E | | | | 52 220 | |
| S | | 1920 | CS4Z | | | | 50 | F4 short limb |
| S | | 1980 | PS2 | | | | 40 210 | S2/S4 = S2 |
| | | | | | | | | S2/S4 = S4 |
| S | | 2110 | CS4Z | | | | 40 220 | F4 short limb |

DDH EA83F03 (2–8) Cyprus Anvil Mining Corp. Page 5 of 5

DISCONTINUITY ~~Structural~~ Log Date: Nov 6, '83 Logged By: RBT

| Code | From | To | Feature | Rel. Conf. | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| | UPPER CUT | | | | | INTERVAL | | LOWER CUT |
| 1 | 10–14 | 16–20 | 22–24 | 26 | 28–32 | 34–38 | 40–44 | |
| F | 12,20 | 12,34 | 3G | 9 | | | | lower cut 25° to c.a. |
| F | 12,34 | 13,32 | 3B | 7 | | | | |
| F | 13,32 | 16,30 | 3,G,B | 2 | | | | Major fault zone broken cuts. |
| F | 16,30 | 19,20 | 3B | 6 | | | | |
| F | 19,20 | 12,5 | 2,B,J | 8 | | | 35,0,0 | broken fractured fracs 10°-20° to c.a. |
| F | 12,70 | 12,80 | 2,S | | | | | lower cut 20° to c.a. |
| F | 12,50 | 17,80 | X | | | | | Prob. Bx cap, highly rotated frags |
| F | | 14,6 | 1,G,X | | | | | lower cut. 40° to c.a |
| F | 16,20 | 17,20 | 1,S,B | 7 | | | | |
| F | 17,30 | 17,45 | 3,X,G | | | | | lower cut 40° to c.a ? |
| F | | 17,80 | 2S | | | | | lower cut of bx cap 50° to c.a |
| F | 18,20 | 18,30 | 2B | | | | | |
| F | 19,80 | 21,10 | 3,X,G | | 18 | 225 | 57,0,20 | Major fault zone. |
| F | 21,10 | 21,30 | 2B | | | | | |

## SL300

## SH 300/1000/1050

## SN

| | MAY | | | | JUNE | | | | JULY | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SL 300 BE | 8 | 16 | 155' | 2182T | | | | | | | | |
| SL400 BE | | | | | 10 | 16 | 162 | 2851T | | | | |
| | | | 4.1% | 2182T + 370T = 2552T | | | 4.8% | 2851T | | | | |
| SH300 BE | 9 | 16 | 85 | 1346T | | | | | | | | |
| SH1000 BE | 16 | 16 | 200 | 5632 | 16 | 16 | 60 | 1690T | 16 | 16 | 200 | 5632T |
| SH1050 BR | | | | | 15 | 20 | 155 | 5115T | | | | |
| SH1050 BE | | | | | | | | | 8 | 16 | 90 | 1267T |
| | | | 11.3% | 6078 | | | 11.3% (300ft) | 6805T | | | 11.1% (304ft) | 6899T |
| SN700 BE | 10 | 16 | 350 | 6160T | 10 | 16 | 280 | 4928T | | | | |
| SN900 ROOMS | | | | | | | | | 17 | 20 | 50 | 1970T |
| SN900 BENCH (ROOMS) | 15 | 20 | 120 | 3960T | | | | | | | | |
| SN900 BENCH (DRIFT) | 15 | 16 | 64 | 1690T | 15 | 16 | 230 | 6072T | 15 | 16 | 250 | 6600T |
| SN900 BREAST | | | | | | | | | 19 | 16 | 115 | 3846T |
| SN940 BE | | | | | 12 | 16 | 100 | 2112T | 12 | 16 | 250 | 5280T |
| SN1200 BE | | | | | 16 | 16 | 100 | 2816T | 16 | 16 | 250 | 7040T |
| SN1000 BE | 16 | 16 | 175 | 4928T | 16 | 16 | 145 | 4083T | | | | |
| SN ROOMS (UPPER) (NEAR SN900) | | | | | | | | | 17 | 20 | 100 | 3740T |
| SN ROOMS (LOWER) | 16 | 20 | 120 | 4224 | 16 | 20 | 70 | 2464T | | | | |
| SN 351 ROOM | | | | | | | | | 15 | 20 | 15 | 495T |
| SN1800 ROOMS | 16 | 20 | 120' | 4224 | 16 | 20 | 45 | 1584T | | | | |
| SX200 ROOMS | 16 | 20 | 120 | 4224 | 16 | 20 | 65 | 2288T | | | | |
| SN BENCH LOWER | | | | | 15 | 16 | 140 | 3696T | 15 | 16 | 140 | 3696 T |
| | | | 51.4% | 29410 + 2464 = 31874T | | | 50% | 30073T | | | | |
| SN U/PASS BREAST | | | | | | | | | 16 | 16 | 100 | 2816 T |
| | | | | | | | | | | | 57% | 35383T |

NEED TONNAGE FROM GOLDEN OFF SCANDIP

Cyprus Anvil Mining Corp. Page 2 of 11

DDH FA83F04 (2–8)

Diamond Drill Core Log Date: Nov 16, '83 Logged By: PBT

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | FA83F04 | 4016.94 | 6357.43 | 14356.41 | feet | SZ/S4 | |

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | FA83F04 | 0 | 180.0 | 90.0 | AT COLLAR |
| R | FA83F04 | 820 | 179.3 | 90.7 | SPERRY SUN SINGLE SHOT |
| R | FA83F04 | 2820 | 178.0 | 357.0 | |
| R | FA83F04 | 4820 | 178.3 | 028.0 | |
| R | FA83F04 | 6820 | 178.1 | 037.0 | |
| R | FA83F04 | 7820 | 177.4 | 038.0 | |

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

DDH F A 8 3 F 0 4 (2 — 8)

Cyprus Anvil Mining Corp.

Lithologic Log



Date: Nov 12, '83 Logged By: RSt

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 0 | 334 | | 1 | * | overburden, fill. Tricored. |
| L | 334 | 381 | | 2 | 3D53 | meta phyllite |
| L | 381 | 993 | | 3 | 3D63 | broken & gaggy at top half, portions bxtd (n.b. 159.7 blebs of sphalerite) |
| L | 993 | 1154 | | 4 | 3D683 | patchy chloritic portions meta effect. |
| L | 1154 | 1245 | | 5 | 3D83 | ±8 lower cntr qtz vein |
| L | 1245 | 1851 | | 6 | 3D83 | 8 (3F1, 3C3) 3F1: 1815 - 187, 3C3 as narrow bands @ 142.0 (2"), 147 (4") |
| L | 1851 | 1887 | | 7 | 3D53 | meta phyllite |
| L | 1887 | 2130 | | 8 | 3D08 | chloritic it appears as though all chloritic portions of 3D in above cases are metamorphic transition from phyllite to calcsilicate |
| L | 2130 | 2163 | | 9 | 0Q0 | plus calcite |
| L | 2163 | 2636 | | 10 | 3D0 | (0Q0 & calcite veins) veins noted in discontinuity log. |
| L | 2636 | 2691 | | 11 | 3D08 | fractured |
| L | 2691 | 2720 | | 12 | 3B3 | GOUGED |
| L | 2720 | 2744 | | 13 | 3D093 | Bx 50% recrystallised calcite bx. |
| L | 2744 | 2993 | | 14 | 3D09$ | 8 cf unit 8 |
| L | 2993 | 3030 | | 15 | 3C3 | bxtd. From here to 439.0 many calcite or qtz filled fractures. |
| L | 3030 | 3551 | | 16 | 3D08 | (0Q0) minor qtz/calcite fractures throughout also narrow gouged intervals. See Disc. log. |
| L | 3551 | 3960 | | 17 | 3D09 | $9 narrow graphitic gouge zone at 381.4 preceeded by 2' carbonaceous zone. |
| L | 3960 | 4054 | | 18 | 3C3 | (3D8) 1st 2' 3C3 |
| L | 4054 | 4256 | | 19 | 3B41 | (0Q0) Qtz-calc vein + bx @ 415.2 (6"), chloritic & silicified |
| L | 4256 | 4288 | | 20 | 3D0$ | 968 narrow carbonaceous bands thru'out & minor pyrite |
| L | 4288 | 4374 | | 21 | 3B41 | (3D081), altered chlorite phyllite poss. due to silicification |
| L | 4374 | 4796 | | 22 | 3A | (1D2, 3C3) 1D2 top 2' & thru'out & bottom 4' |
| L | 4796 | 6130 | | 23 | 1D63 | (1D2) 1D2 - 546.5 - 548.3 weakly calc predom. in fracs but also along sz most unusual. |
| L | 6130 | 6414 | | 24 | 1D63 | 2 narrow carbonaceous interbands thru'out bx gouged 631 - 631.7 as 23 weakly calc. |
| L | 6414 | 6480 | | 25 | 1E3 | graphitic |
| L | 6480 | 6550 | | 26 | 1D0$ | 3 sheared gouged 2nd ± |
| L | 6550 | 6592 | | 27 | 3B4 | ? biotitic (1D3) |

DDH FA83F04 (2 … 8) Cyprus Anvil Mining Corp. Page 4 of 11

Lithologic Log Date: Nov 12, '83 Logged By: PBT

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 … 14 | 16 … 20 | 22 … 24 | 26 … 28 | 30 … 34 | 35 |
| L | 659.2 | 666.5 | | 28 | 1D¢3 | as previous units |
| L | 666.5 | 676.2 | | 29 | 1D0 | non-calc. |
| L | 676.2 | 681.5 | | 30 | 1D0 | (0Q0) upper 1.6' & lower 1' 0Q0. narrower veinlets throughout. |
| L | 681.5 | 693.5 | | 31 | 1D0¢4 | narrow sericitic lams on Sz |
| L | 693.5 | 696.6 | | 32 | 1D4 | → 2C0 |
| L | 696.6 | 699.2 | | 33 | 1D4 | (2A0, 2B0) 4" 2B0 @ 696.8, 6" 2A0 at 697.4 |
| L | 699.2 | 703.2 | | 34 | 2A4 | (2A3, 2C0) last 3" 2C0 2A4 grades → 2A3 towards bottom of unit |
| L | 703.2 | 707.6 | | 35 | 2E4.1 | (2C3, 1D4 gouge) upper 1' gouged. 2E1 poss. 6. 2C3 6" in middle of unit |
| L | 707.6 | 710.5 | | 36 | 2E4 | (2B0) 2B0 as frags in ductile flow bx. unit lower cut x cuts Sz. Massive sulphide matrix. 15¢2B0 |
| L | 710.5 | 712.3 | | 37 | 2D0 | |
| L | 712.3 | 716.4 | | 38 | 2D5 | [2A4] thin carbonaceous bands silicified |
| L | 716.4 | 723.8 | | 39 | 2A4 | [2D5] bxtd Silicified but thicker carbonaceous bands portions of this unit bxtd. 718.2 can see bleaching of C bands to give 10" portion 2D appearance. |
| L | 723.8 | 725.1 | | 40 | 1E9 | (1D4) upper 4" gouged D4 |
| L | 725.1 | 727.3 | | 41 | 1D4 | |
| L | 727.3 | 763.0 | | 42 | 1D0 | ¢4 (0Q0) minor py on Sz irregularly. |
| L | 763.0 | 767.0 | | 43 | 2L0 | ¢6 (0Q0) 6" qtz vein at start. |
| L | 767.0 | 770.5 | | 44 | 0Q0¢9 | minor py in bull qtz vein |
| L | 770.5 | 775.0 | | 45 | 1D4 | (0Q0) last 1' qtz vein |
| L | 775.0 | 777.0 | | 46 | 2D0 | (0Q9) 1st 1' definite f.g. Sz banded sphalerite mg zone, last 2'. sphalerite rich minor gn qtz vein last 3" fuchsitic |
| L | 777.0 | 784.0 | | 47 | 0Q0¢9 | (2L0) 50:50 mpy in qtz veins. |
| L | 784.0 | 797.2 | | 48 | 2L0 | [1CD4] (0Q9) Barite, pyrite veins upto 4" approx 1/foot throughout unit minor dolomite. barite course xstals upto .5". Is this a feeder zone of unit 47, which may be replacement zone. |
| L | 797.2 | 799.0 | | 49 | 1CD | course biotite banded |
| | | | | | | EOH. |

C.A.M.C. 1981 – E-3

DDH FA.83.F.04 (2 / 8) Cyprus Anvil Mining Corp. Page 5 of 11

Structural Log Date: NOV 15/83 Logged By: A.C.

| Code | From | To | Feature | Sym | $S_0$/$S_2$ Dip | $S_0$/$S_2$ Direct. | $S_1$ Dip | $S_1$ Direct. | $S_2$/$S_4$ Dip | $S_2$/$S_4$ Direct | Description |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | | 34 38 | | 40 44 | | |
| | | | | | | | | | | | RFE S2 |
| S | | 13170 | P1S12 | | | | | | 61 | 2110 | |
| S | | 15110 | P1S12 | | | | | | 11 | 5 | |
| S | | 15187 | P1S12 | | | | | | 5 | 7 | |
| S | | 17160 | P1S12 | | | | | | 5 | 7 | |
| S | | 17190 | P1S12 | | | | | | 6 | 8 | |
| S | | 19130 | P1S12 | | | | | | 6 | 5 | |
| S | | 110130 | P1S12 | | | | | | 6 | 3 | |
| S | | 11113 | 0 P1S12 | | | | | | 6 | 5 | |
| S | | 11118 | 2 P1S12 | | | | | | 6 | 5 | |
| S | | 112110 | P1S12 | | | | | | 7 | 3 | |
| S | | 113169 | P1S12 | | | | | | 8 | 10 | |
| S | | 11145 | P1S12 | | | | | | 6 | 10 | |
| S | | 11518 | 7 P1S12 | | | | | | 6 | 6 | |
| S | | 11617 | 0 P1S12 | | | | | | 6 | 5 | |
| S | | 11716 | 0 P1S12 | | | | | | 6 | 7 | |
| S | | 11817 | 0 P1S12 | | | | | | 6 | 3 | |
| S | | 11915 | 2 P1S12 | | | | | | 6 | 6 | |
| S | | 12017 | 0 P1S12 | | | | | | 6 | 8 | |
| S | | 12116 | 0 P1S12 | | | | | | 6 | 3 | |
| S | | 12125 | 0 P1S12 | | | | | | 5 | 3 | |
| S | | 12314 | 7 P1S12 | | | | | | 6 | 10 | |
| S | | 12413 | 8 P1S12 | | | | | | 5 | 6 | |
| S | | 12515 | 3 P1S12 | | | | | | 6 | 10 | |
| S | | 12615 | 6 P1S12 | | | | | | 6 | 5 | |
| S | | 12794 | P1S12 | | | | | | 6 | 5 | |
| S | | 12910 | 0 P1S12 | | | | | | 6 | 7 | |
| S | | 13017 | 3 P1S12 | | | | | | 6 | 10 | |
| S | | 13111 | 0 P1S12 | | | | | | 4 | 7 | |
| S | | 13136 | 2 P1S12 | | | | | | 4 | 5 | |
| S | | 13412 | 0 P1S12 | | | | | | 4 | 2 | |
| S | | 13513 | 8 P1S12 | | | | | | 2 | 8 | |
| S | | 1369 | 8 P1S12 | | | | | | 3 | 2 | |
| S | | 13771 | 0 P1S12 | | | | | | 5 | 5 | |
| S | | 13911 | P1S12 | | | | | | 6 | 5 | |
| S | | 14015 | P1S12 | | | | | | 5 | 3 | |

DDH FA.83.F04 (2 / 8) Cyprus Anvil Mining Corp. Page 6 of 11

Structural Log Date: NOV 15/83 Logged By: A.C.

| Code | From | To | Feature | Sym | $S_0$ / $S_2$ Dip / Direct. | $S_1$ Dip Direct. | $S_2$ / $S_4$ Dip / Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| | | | | | | | | RFE S2 |
| S | | 141102 | PIS12 | | | 161 | 61 211 | |
| S | | 141184 | PIS12 | | | | 610 | |
| S | | 141285 | PIS12 | | | | 417 | S FOLD OF WHAT |
| | | | | | | | | SEEMS TO BE S1 |
| | | | | | | | | S2/S1 @ 40° S2 47/334 |
| S | | 143140 | PIS12 | | | | 717 | |
| S | | 144480 | PIS12 | | | | 812 | |
| S | | 145140 | PIS12 | | | | 715 | |
| S | | 146140 | PIS12 | | | | 618 | |
| S | | 147140 | PIS12 | | | | 615 | |
| S | | 148140 | PIS12 | | | | 810 | |
| S | | 149140 | PIS12 | | | | 715 | |
| S | | 150125 | PIS12 | | | | 618 | |
| S | | 150184 | PIS12 | | | | 714 | |
| S | | 151140 | PIS12 | | | | 615 | |
| S | | 152140 | PIS12 | | | | 515 | |
| S | | 154102 | PIS12 | | | | 615 | |
| S | | 154183 | PIS12 | | | | 715 | |
| S | | 155170 | PIS12 | | | | 710 | |
| S | | 156170 | PIS12 | | | | 810 | |
| S | | 157150 | PIS12 | | | | 715 | |
| S | | 158150 | PIS12 | | | | 815 | |
| S | | 159130 | PIS12 | | | | 810 | |
| S | | 160150 | PIS12 | | | | 615 | |
| S | | 161159 | PIS12 | | | | 813 | |
| S | | 161190 | PIS12 | | | | 712 | |
| S | | 163136 | PIS12 | | | | 810 | |
| S | | 164191 | PIS12 | | | | 613 | |
| S | | 165140 | PIS12 | | | | 444 | |
| S | | 166170 | PIS12 | | | | 616 | |
| S | | 167160 | PIS12 | | | | 711 | |
| S | | 168150 | PIS12 | | | | 612 | |
| S | | 169144 | PIS12 | | | | 613 | |
| S | | 169198 | PIS12 | | | | 615 | |
| S | | 171164 | PIS12 | | | | 317 | |

DDH F.A.83.F.04 (2 / 8)

**Cyprus Anvil Mining Corp.**

**Structural Log**

Page 7 of 11

Date: NOV 15/83 Logged By: A.C.

| Code | From | To | Feature | Sym | $S_0/S_2$ Dip | $S_0/S_2$ Direct. | $S_1$ Dip | $S_1$ Direct. | $S_2/S_4$ Dip | $S_2/S_4$ Direct | Description |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 | 32 | 34 | 38 | 40 | 44 | |
| | | | | | | | | | | | RFE S2 |
| S | 1712 | 1747 | PIS12 | | | | | | 710 | 211 10 | ↓ |
| S | 1721 | 1770 | PISR | | | | | | 619 | | |
| S | 1731 | 1770 | PIS12 | | | | | | 617 | | ? CS4 35° TO S.A. |
| S | 1714 | 1770 | PIS12 | | | | | | 515 | | |
| | | | | | | | | | | | RFE S4/S2 = S4, S0 = S2 |
| S | 1751 | 2 6 | CIS14 | | 610 | 21015 | | | 610 | 21210 | S0 = S2 |
| S | 1781 | 1 0 | CIS14 | | 415 | 11810 | | | 510 | | ↓ |
| | | | | | | | | | | | RFE S2 S2 = S2 |
| S | 1781 | 74 | PIS12 | | | | | | 310 | 21110 | |
| S | 1791 | 58 | PIS12 | | | | | | 415 | | |
| | | | | | | | | | | | EOH (799) |

7.5

DDH F.A.83.F.04 (AT) — Cyprus Anvil Mining Corp. — Page 8 of 11

DISCONTINUITY LOG

REC — **Structural Log** — Date: NOV 16/83 Logged By: JNK, RST, AC

UPPER CUT — INTERNAL — LOWER CUT

| Code | From | To | Feature | E/A | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | 133 4 | 137 0 | 1JI | | | | 19 2710 | fracture |
| F | 140 3 | 146 0 | BSG | | | | | $S_2$ rotated, up. cnt. ≈ 11 to c.a. |
| | | | | | | | | low cnt 15° to c.a. |
| F | 146 0 | 158 0 | 3BV | | | | | $S_2$ = 15°/210 |
| F | 158 0 | 178 0 | 1B1 | | | | 15 0910 | fracture low. cnt. |
| F | 185 0 | 193 0 | 1SX | | | 212 0810 | | no. cnts. |
| F | 1115 4 | 1178 | 1J1 | | | | 15 2710 | fractures calcite filled |
| F | 1210 3 | 1280 | J1B | 8 | 270 | | | fract. |
| F | 1296 | 1324 | J1S | | | | 2 2710 | fractured & shrd |
| F | | 1407 | 1S1 | | | | 25 1610 | shear, 146.0 → 156.4 (IV) calcite |
| | | | | | | | | veinlets trgt low angle to c.a. |
| F | | 1516 4 | 1G1 | | | | 45 0145 | "gouge" |
| F | 1516 4 | 1620 | 1J1 | 63 | 1210 | | | fn. calcite filled fractures |
| F | 1670 | 2025 | 1JI | | | | 25 1210 | fn calcite filled fractures |
| F | | 2040 | 1JI | | | | 25 2710 | |
| F | 2073 | 2100 | 1J1 | | | | 20 1610 | ½" calcite filled frac. |
| * F | 2112 5 | 2115 2 | V1 | 52 | 2710 | | 99 9999 | |
| F | 2175 | 2211 3 | JBV | | | | 30 0910 | last foot calcite veined |
| F | | 2216 8 | 1V1 | | | | 30 1110 | |
| F | 2370 | 2410 4 | 1J1 | | | 5 2710 | | fract. calcite filled |
| F | 2416 0 | 2419 0 | 1J1 | | | | 25 1610 | fract. calcite filled |
| F | 2490 | 2612 8 | 1J1 | | | | | wkly fractured |
| F | 2634 | 2650 | 2JB | | | | 10 0910 | 2" fract. calcite filled |
| F | 2616 5 | 2777 2 | XSG | 15 | 3310 | | 15 3310 | last 2' calcite cemented bx, |
| | | | | | | | | mnor gouge, |
| F | 2777 2 | 2995 | 1J1 | | | | | fracture |
| F | 2995 | 3311 0 | JXS | | | | | highly fractured, bxtd & shrd |
| | | | | | | | | mnor gouge, structs generally |
| | | | | | | | | @ low angles to c.a. |
| F | 3311 0 | 3390 | 1J1 | 60 | 1910 | | | fracture |
| F | | 339 | 2SX | 60 | 1910 | | | |
| F | 3453 | 3725 | 2SJ | | | | 10 0610 | some brecciction & fracturing |
| F | 3725 | 4063 | 1J1 | | | | 45 1810 | calcite filled fracts trgt |
| F | 4063 | 4473 | 1J1 | | | | | wkly fractd trgt |
| F | | 4603 | S1 | | | | 10 3510 | slicks. on shear 15/80azm |
| F | | | | | | | | |

DDH F.A.83.F.04 (AT) — Cyprus Anvil Mining Corp. — Page 9 of 11

DISCONTINUITY LOG — ~~Structural Log~~ — Date: _____ Logged By: JNK, RST, AC.

REC: UPPER CONT. INTERNAL LOWER CONT.

| Code | From | To | Feature | Rec | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | 151164 | 151748 | 1 1 G B | | 415 012 10 | | 310 010 10 | poss fault zone, narrow gouge zones & wkly fractured. |
| F | | 152127 | 1 1 G 1 | | | | 410 2 6 10 | 1/2" gouge |
| F | | 152620 | 1 1 S 1 | | | | 315 0 8 10 | |
| F | | 152726 | 1 1 G 1 | | | | 517 1 7 10 | 7" gouge. |
| F | 151817 | 151899 | 2 1 S 1 | | 510 0 9 10 | | 515 1 2 10 | mnor gouge. |
| X F | 151900 | 160666 | 1 1 S J | | | | | wkly shrd & frctd trgt. |
| F | 161112 | 161124 | 1 1 S B | | | | | up. cnt. of vein 65/270 |
| F | | 161182 | 1 1 S X | | | | | 4" bx zone. |
| | | | | | | | | once into 1D qtz veins common |
| F | 161243 | 162433 | 1 1 S X | | | | 410 1 8 10 | 3" shrd bx zone. |
| F | 162196 | 163299 | 2 1 S X | | | | 1 5 1 8 10 | poss. movement along shear is up ? |
| F | 163466 | 164855 | 5 1 X G | | 9 9 9 99 | | | shear @ 643.6 sub ll to c.a. |
| F | 165105 | 165334 | 2 1 X S | | 415 3 1 40 | | 210 0 10 | |
| F | 165334 | 166066 | X S G | | | 110 3 1 5 10 | | fractured, shrd w/ mnor gouge. |
| F | | 167255 | 1 1 S G | | | | 415 0 10 | shear w/ mnor gouge. |
| F | | 167433 | 1 1 B X | | | | 610 0 9 10 | shrd brokn core. |
| F | 168800 | 169300 | 1 1 S X | | 415 3 1 40 | | | |
| F | | 169805 | S 1 | | | | 217 0 1 10 | shrd. |
| F | | 170105 | 1 J 1 | | | | 210 4 8 10 | fracture |
| F | 170300 | 170455 | 2 1 G 1 | | | | | "gouge" no cnts. |
| F | 170500 | 170705 | 1 1 J 1 | | | | | fracture 5° to c.a. |
| 4 X F | 170700 | 171055 | 2 1 D 1 | | | | 115 | siliceous frags in sulp mtrx |
| | | | | | | | | frags/mtrx 15/85, low cnt ⊥ to c.a. |
| F | 171366 | 171900 | G J X | | | | | open fractures & mnor bxtd |
| F | | | 1 1 G 1 | | | | | 2" gouge, sub ⊥ to c.a. |
| F | 171900 | 172000 | 1 1 D 1 | | | | | |
| F | 172000 | 172006 | 1 1 X 1 | | | | | |
| F | 172006 | 172331 | 1 1 J 1 | | | | 0 5 3 1 4 10 | fractured w/ some open (vuggy) fractures |
| F | 172331 | 172355 | 1 1 D 1 | | | | | 4" ductile breccia |
| F | 172388 | 172433 | 2 1 G 1 | | | | 615 0 10 10 | gouge. |
| F | | 174664 | 1 1 G S | | | | 515 2 9 10 | shrd w/ mnor gouge. |
| F | | 174772 | 1 1 G S | | | | 610 2 7 10 | shrd w/ mnor gouge. |
| X F | | 174900 | 1 1 G 1 | | | | | |

DDH EA-83-F-04 (AT) Cyprus Anvil Mining Corp.

Structural Log (DISCONTINUITY REC: UPPER INTERNAL LOWER)

Date: NOV 16/83 Logged By: JNK, AC, RST

| Code | From | To | Feature | Ex | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | 716 48 | 717 10 | ZSG | | 410 0210 | | | shrd w/ gouge at up. cnt. brkn low cnt. |
| F | 7170 | 7710 5 | VBS | | | | 210 1810 | OQO, no up. cnt, brkn & shrd @ low cnt. |
| F | 7740 | 7855 6 | VSG | | | | 610 | veined, shrd w/ gouge trgt interval., brkn core up. cnt. |
| F | 7885 | 8010 7 | ZDi | | | | | ductile breccia, siliceous frags in soft mtrx (not calc 37% HCl), occ. 2" sulphide veins w/ barite xtals |
| F | | 7956 | V | | | | 6 0 0 0 0 | 3" sulphide vein w/ barite xtals |

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

DDH FA83F04 (2–8) Cyprus Anvil Mining Corp

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Logged by PBT

ASSAY LOG (SAMPLER'S COPY) Date Nov 16, '83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–26 | 28–30 | 32–34 | 36–40 | 42 |
| P | 696 | 699 | 040011 | 26 | 26 | 1D41 | (2A0, 2B0) |
| P | 699 | 7032 | 040902 | 40 | 40 | 2A41 | (2A3, 2C0) |
| P | 7032 | 7076 | 040033 | 44 | 44 | 2E411 | (2C3, 1D4gauge) |
| P | 7076 | 7105 | 040044 | 29 | 29 | 2E41 | (2B0) |
| P | 7105 | 7123 | 040055 | 18 | 16 | 2D0 | |
| P | 7123 | 7164 | 040066 | 41 | 40 | 2D5 | [2A14] |
| P | 7164 | 7201 | 040077 | 37 | 37 | 2A14 | [2D5] |
| P | 7201 | 7238 | 040088 | 37 | 37 | 2A14 | [2D5] |
| | | | | | | | |
| P | 7750 | 7770 | 040099 | 20 | 20 | 2D0 | (0Q9) |
| | | | | | | | |
| P | 7896 | 7908 | 040110 | 12 | 12 | 0Q9 | (2L0) |
| | | | | | | | |
| P | 7928 | 7935 | 040111 | 07 | 07 | 0Q9 | (2L0) |
| | | | | | | | |
| P | 7945 | 7956 | 040112 | 11 | 11 | 0Q9 | (2L0) |

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

82-376 → 82-387

DDH FA83F04 (2 … 8) Cyprus Anvil Mining Corp



Logged by PST

ASSAY LOG (SAMPLER'S COPY) Date Nov 16, '83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10 … 14 | 16 … 20 | 22 … 26 | 28 … 30 | 32 … 34 | 36 … 40 | 42 |
| P | 6966 | 6992 | 823886 | 26 | 26 | 1D4 | (2A0, 2B0) |
| P | 6992 | 7032 | 043887 | 40 | 40 | 2A4 | (2A3, 2C0) |
| P | 7032 | 7076 | 043888 | 44 | 44 | 2E1 | (2C3, 1D4gauge) |
| P | 7076 | 7105 | 043889 | 29 | 29 | 2E4 | (2B0) |
| P | 7105 | 7123 | 043890 | 18 | 16 | 2D0 | |
| P | 7123 | 7164 | 043891 | 41 | 40 | 2D5 | [2A14] |
| P | 7164 | 7201 | 043892 | 37 | 37 | 2A14 | [2D5] |
| P | 7201 | 7238 | 043893 | 37 | 37 | 2A14 | [2D5] |
| | | | | | | | |
| P | 7750 | 7770 | 043894 | 20 | 20 | 2D0 | (0Q9) |
| | | | | | | | |
| P | 7896 | 7908 | 043895 | 12 | 12 | 0Q9 | (2L0) |
| | | | | | | | |
| P | 7928 | 7935 | 043896 | 09 | 09 | 0Q9 | (2L0) |
| | | | | | | | |
| P | 7945 | 7956 | 043897 | 11 | 11 | 0Q9 | (2L0) |

CYPRUS ANVIL MINING CORPORATION

Page 1 of 5

DIAMOND DRILL CORE LOG

Date: NOV 9, 1983

Hole Number: FA 83 F-05

Project: FARO ZONE III NE Wall

Location: ANVIL DISTRICT

Claim: FARO 39

MINE ~~Terr. Plane~~ Co-ords.: 8136.18 N

16131.88 E

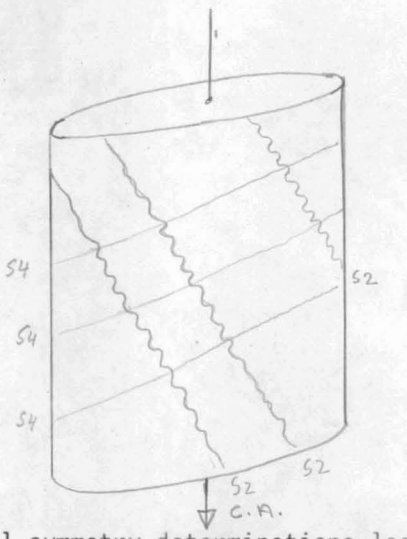
~~Grid~~ Co-ords: X-SECTION 132+00 E

LONG-SECTION 24+200' N

MINE COLLAR Elevation: 4039.79 Feet

Total Depth: 200 Feet

Reference Fabric Orientation Diagram:




All symmetry determinations looking

NW with S4/S2 dipping

SW with dip azimuth S2 210/S4 220

Purpose: To test extension of ore-body to NE on 4030 bench.

Reason hole Terminated: No ore intersection to below proposed pit limits and in Mt. Nye ICO.

Logged by: A.C. J.K.

Date(s) Logged: Nov 8 - Nov 9, 1983

Drilling Contractor: E. Caron Diamond Drilling

| CORE Size | From | To |
|---|---|---|
| NQ | 10' | EOH |
| | | |
| | | |

Collar Cased and Capped: NO

Hole Cemented: NO

Steel down hole: NO

Started: NOV 5/83 Completed: NOV 7/83

Cyprus Anvil Mining Corp. 

DDH FA83F05 (2 8)

Diamond Drill Core Log Date: NOV 9 1983 Logged By: AG JK

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | FA83F05 | 4039.79 | 8136.18 | 16131.88 | FEET | S2 /S4 | |

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | FA83F05 | 0 0 | 177.8 | 33.0 | AT COLLAR |
| R | FA83F05 | 183 0 | 177.8 | 331.0 | SPERRY SUM SINGLE SHOT |
| R | FA83F05 | 1183 0 | 178.0 | 314.0 | |

| Code | Drillhole | Comments, Errant Remarks, Snivellings and / or Lewd Suggestions |
|---|---|---|
| | 2 8 | 10 56 |
| | | Drill not straight at collar |

DDH FA83F05 (2 … 8)

# Cyprus Anvil Mining Corp.

## Lithologic Log



Date: Nov 8/83 Logged By: AC.

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 0 | 100 | | 1 | ~~10~~ | OVERBURDEN + TRICONING |
| L | 100 | 312 | | 2 | 1C1D1 | (000) NO RECOVERY (< 10%), GRAVEL. |
| L | 312 | 419 | | 3 | 1D41 | [1C42] GOUGE |
| L | 419 | 516 | | 4 | 1C414 | (000) 54.5' (1" WIDE) DIRECTION ⊥ SZ |
| | | | | | | BRECCIATED, FRACTURED |
| L | 516 | 1015 | | 5 | 10E217 | 3 CLAY ALT, MINOR SERICITE, HIGHLY FRACT. |
| L | 1015 | 1317 | | 6 | 10E217 | GRAINS SIZE 1/10" 137.4' PY VEINLET (1/2") |
| L | 1317 | 1916 | | 7 | 1C1415 | (000) SERICITIC + NUMEROUS Q VEINS |
| | | | | | | OF ABOUT 1 to 3" WIDE, LOCALLY WELL |
| | | | | | | DEVELOPED BRECCIAS. LARGE PHENO CRYSTS |
| | | | | | | OF ANDALUSITE (151.7') AND GARNETS |
| | | | | | | (PY?) (156.5') 159' GALENA BLASTS (@ 2") |
| L | 1916 | 2101 | | 8 | 1C101 | BIOTITIC BANDS WELL DEV. |

DDH FA83F05 (2–8) Cyprus Anvil Mining Corp. Page 4 of 5

Structural Log Date: NOV 8/83 Logged By: A.C.

| Code | From | To | Feature | Sym | $S_2/S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2/S_4$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–24 | 26 | 28–32 | 34–38 | 40–44 | |
| | | | | | | | | RFE S2 |
| S | | 513 1 | PS12 | | | | 513 21\|10 | |
| S | | 1516 3 | PS12 | | | | 413 | |
| | | | | | | | | RFE $S_4/S_2 = S_4$, $S_0 = S_2$ |
| S | | 1317 2 | CS14 | Z | | | 415 21\|10 | $S_0 = S_2$ CS4 SUB // OF PS2 |
| S | | 1520 | CS14 | | 210 21\|15 | | 812 | |
| * S | | 1976 | ?1 | | | | 713 | THE STYLE INDICATE CS4 BUT IT MIGHT BE PS2 WITH S1 VISIBLE. THE CORE IS TO BROKEN FROM 152 TO EOH (200') FOR ANY ACCURATES MESURES CS4 SEEMS TO OCCUR THROUGHOUT THE SECTION. |
| | | | | | | | | EOH |

C.A.M.C. 1981 – E – 4

DDH FA83F05 (2 / 8) **Cyprus Anvil Mining Corp.** Page 5 of 5

**Structural Log** (DISCONTINUITY) Date: Nov 8/83 Logged By: A.C.

| Code | From | To | Feature | Sym | REC. | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | UPPER INTERVAL LOWER | | | | |
| 1 | 10 14 | 16 20 | 22 24 | 26 | | 28 32 | 34 38 | 40 44 | |
| F | 1312 0 | 1412 0 | R1B1 | 3 | | | | | FINE RUBBLE (TUBE DIDN'T LOOK. |
| F | 1412 0 | 1419 3 | G12IB | 7 | | | | | BROKEN ALTERED GOUGE |
| F | 1419 3 | 1538 | B12IG | | | | | | SHEARING SUB // OF THE CORE |
| | 151 | | | | | | | | MINOR BX SECTION END |
| F | 1538 | 1568 | 21X1 | | | | | | WITH Q VEINS // S2 |
| F | | 1569 | F1S1 | | | | | | FRACTURES // CORE AXE |
| | | | | | | | | | ANGLE 12° TO C.A. |
| | | | | | | | | | SLICKENSIDES ≈ ⊥ to c.a. |
| F | 1569 | 1912 0 | B1R1 | | | | | | |
| F | 1915 0 | 1917 0 | A1?1 | | | | | | |
| F | 1919 | 1101 0 | A1?1 | | | | | | |
| | | 1014 8 | B1IG | | | | | | ANGLE 50° TO C.A. |
| # | 1016 5 | 1137 0 | B11R | | | | | | |
| # | 1410 2 | 1412 8 | 21B1R | | | | | | |
| F | 1412 8 | 1417 0 | GX1 | | | | | | LOWER CONTACT 45° |
| F | 1417 0 | 1517 2 | 21B1 | | | | | | |
| F | | 1623 | J1 | | | | | | DIRECTION ≈ // TO C.A. |
| F | 1684 | 1717 2 | 21B1R | | | | | | |
| F | 1818 5 | 1962 | 21B1G | | | | | | ALTERED SECTION WEAK |
| | | | | | | | | | FAULT, SHEARED ZONE |
| | | | | | | | | | AT 184 (NO DIRECTION) |
| | | | | | | | | | EOH |

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

CYPRUS ANVIL MINING CORPORATION

Page 1 of 6

DIAMOND DRILL CORE LOG

Date: Nov 14, 83

Hole Number: FA 83 F - 06

Project: FARO ZONE III NE WALL

Location: ANVIL DISTRICT

Claim: FARO 39

MINE ~~Terr. Plane~~ Co-ords.: 8068.73 N

16204.22 E

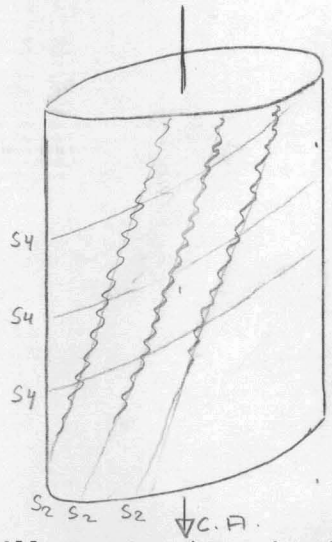
Grid Co-ords: X-SECTION 132 + 100' E

LONG SECTION 24 + 200' N

MINE COLLAR Elevation: 4039.31'

Total Depth: 196 Feet

Reference Fabric Orientation Diagram:




All symmetry determinations looking

NW with S4/S2 dipping

SW with dip azimuth S2 210/S4. 220

Purpose: To test extension of ore-body to NE on 4030 bench

Reason hole Terminated: No ore intersection to below proposed bit limits and in Mt Mye ICO

Logged by: AC

Date(s) Logged: Nov 10, 1983

Drilling Contractor: E Carson Diamond Drilling

| Size | CORE From | To |
|---|---|---|
| NQ | 45' | EOH |
| | | |
| | | |

Collar Cased and Capped: NO

Hole Cemented: No

Steel down hole: 45' of NW casing

Started: Nov 7/83 Completed: Nov 9/83

Cyprus Anvil Mining Corp. Page 2 of 6

DDH FA83F06 (2 8)

Diamond Drill Core Log Date: NOV 14/83 Logged By: H.C. JK

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | FA83F06 | 4039.31 | 8068.73 | 16204.22 | FEET | S2 | |

/54

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | FA83F06 | 100 | 178.0 | 171.0 | AT COLLAR |
| R | FA83F06 | 179 0 | 178.1 | 171.0 | SPERRY SUN SINGLE SHOT |
| R | FA83F06 | 1179 0 | 178.8 | 013.0 | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| 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 56 |
| | | DRILL NOT STRAIGHT AT COLLAR |
| | | |
| | | |
| | | |

DDH F.A.83.F.06 (2 / 8)

**Cyprus Anvil Mining Corp.**

**Lithologic Log**



Date: NOV 9/1983 Logged By: A.C.

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 10 | 45 | | 1 | | OVERBURDEN + TRICONING |
| L | 45 | 56 | | 2 | 1D101 | 4 (000) 53' RECOVERY VERY BAD ≈ 30% |
| | | | | | | MAY BE EXPLAIN BY SCHISTOSITY // TO C.A. |
| L | 56 | 617 | | 3 | 10E217 | ₵9 BROKEN WITH LOCAL GOUGE FP |
| | | | | | | DIORITE |
| L | 617 | 812 | | 4 | 10E9127 | CLAY ALTERED FP DIORITE . AT 74'7 |
| | | | | | | VEINLETS OF GALENA? ASSOCIATED WITH |
| | | | | | | CHLORITE DIRECTION: 20° TO C.A. |
| L | 812 | 912 | | 5 | 10E217 | ₵9 LOCALY ALTERED DIORITE (SHEARS) |
| L | 912 | 1081 | | 6 | 10E9127 | HIGLY BROKEN ALTERED F.P. DIORITE. |
| L | 1081 | 1191 | | 7 | 10E217 | 20% RUBBLE 80% BROKEN WEAK WEAKLY |
| | | | | | | ALTERED F.P.D. |
| L | 1191 | 1268 | | 8 | 10E217 | ₵9 |
| L | 1268 | 1332 | | 9 | 10E217 | |
| L | 1332 | 1960 | | 10 | 1C10₵ | 4 (1C4) (10E) (000) |
| | | | | | | (1C4): 138' TO 141.7'. THE ALTENATION * |
| | | | | | | INCREASE TOWARD THE END OF HOLE |
| | | | | | | SPECIALY FROM 178.1 MINERALISATION IS |
| | | | | | | OBSERVED (PY. VEINLETS) WEIL DEV. CHANNETS. |
| | | | | | | 158 TO 161.8 BRECCIA WITH Q FILLING |
| | | | | | | (10E) 1' THICK 134.8' AND 135.9' |
| | | | | | | (000) 1-2' THICK 137.2', 151.2', 183.3', 183.6' |
| | | | | | | 192.2' |
| | | | | | | * SERICITIC + PYRITE + MINOR CLAY. |

DDH FA83F06 (2 / 8) Cyprus Anvil Mining Corp. Page 4 of 6

Structural Log Date: NOV 10/83 Logged By: A.C.

| Code | From | To | Feature | Sym | $S_0/S_2$ Dip | $S_0/S_2$ Direct. | $S_1$ Dip | $S_1$ Direct. | $S_2/S_4$ Dip | $S_2/S_4$ Direct | Description |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 | 32 | 34 | 38 | 40 | 44 | |
| | | | | | | | | | | | RFE S2 |
| $ | 1415 0 | 1516 6 | | | | | | | | | PS2 + CS4 SEEM TO OCCUR |
| | | | | | | | | | | | BUT NO PRECISE MEAS. |
| | | | | | | | | | | | POSSIBLE |
| | | | | | | | | | | | PS2 ≈ 10 CS4 80 Azm. 0° |
| | | | | | | | | | | | RFE S4/S2 = S4, S0 = S2 |
| S | 1131 34 | C1514 | S | 110 | 01010 | | | 418 | 21210 | | |
| | | | | | | | | | | | RFE S2/S2 = S2 |
| S | 1131 9 1 | PIS12 | | | | | | | 716 | 21110 | |
| S | 1151 9 4 | PIS12 | | | | | | | 512 | | |
| S | 1161 5 1 | PIS12 | | | | | | | 510 | | |
| S | 1171 0 7 | PIS12 | | | | | | | 513 | | |
| S | 1181 1 8 | PIS12 | | | | | | | 417 | | |
| S | 1189 4 | PIS12 | | | | | | | 514 | | |
| | | | | | | | | | | | EOH |

DDH E.83.F.06B

Cyprus Anvil Mining Corp.

Lithologic Log

Page 6 of 6

Date: NOV 14/83 Logged By: A.C.

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 10 0 | 15 | | 1 | 2E01 | BROKEN MASSIV PYRITE ROAD FILL!! |
| L | 15 | 90 | | 2 | 3D21 | CALC SILICHT BROKEN RECOVERY 1-2 |
| L | 90 | 240 | | 3 | 3D21 | ? NAKE RUBBLE RECOVERY CLOSE TO 1%! NO CORE BETWEEN 24-38 |
| L | 240 | 380 | | 4 | 1 | ? No recovery |

C.A.M.C. 1981 – E-3

DDH FA83F06 (2 / 8) Cyprus Anvil Mining Corp. Page 5 of 6

DISCONTINUITY Structural Log (DEC: UPPER / INTERVAL / LOWER) Date: NOV 10/83 Logged By: A.C.

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | 14.0 | 14.50 | N | | | | | |
| F | 14.50 | 15.50 | BR | 1 | | | | BROKEN CORE, RUBBLE |
| F | 15.50 | 16.90 | BIIG | | | | | |
| F | 16.90 | 17.56 | 1 B | | | | | WEAKLY BROKEN MINOR |
| | | 18.1 | | | | | | GAUGE (1") AT 71.2 |
| F | 17.56 | 18.26 | 2 B | | | | | SOME A? |
| F | 18.26 | 18.85 | 1 B | | | | | |
| F | | 18.185 | 2 IG B | | | | | GOUGE ≈ ⊥ TO C.A. |
| F | 18.85 | 19.89 | 1 B | | | | | |
| F | 19.89 | 113.20 | BIIG | | | | | BROKEN CORE (RUBBLE |
| | | | | | | | | AT THE END OF RUN) |
| | | | | | | | | MINOR GOUGE |
| F | 113.45 | 113.50 | G?F | | | | 29 | MINOR? FAULT DIP 29° TO |
| | | | | | | | | C.A |
| F | 113.99 | 115.10 | BIIG | | | | | HIGHLY BROKEN CORE, |
| | 115.10 | 116.17 | | | | | | RUBBLE MIX WITH |
| | | | | | | | | GOUGE MATERIEL + |
| | | | | | | | | FRACTURES ≈ ∥ TO C.A. |
| F | 115.10 | 116.77 | XIJB | | | | | FRACTURED AND BROKEN |
| | | | | | | | | BRECCIA (POLYMICTIC) |
| | | | | | | | | QQQ + IC ELEMENTS |
| | | | | | | | | FRACTURES ≈ ∥ TO C.A. |
| F | 116.77 | 119.60 | BIIG | | | | | BROKEN AND ALTERED |
| | | | | | | | | CORE. MINOR WEAK TO |
| | | | | | | | | MODERATE GAUGE DIRECTION |
| | | | | | | | | ≈ 10 - 15° TO C.A. |

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

CYPRUS ANVIL MINING CORPORATION

Page 1 of 6

DIAMOND DRILL CORE LOG

Date: NOV 15 1983

Hole Number: FA 83 F07

Project: FARO SE RAMP

Location: ANVIL DISTRICT

Claim: FARO 54

MINE ~~Ferr.Plane~~ Co-ords.: 6,641.76 N

15,201.54 E

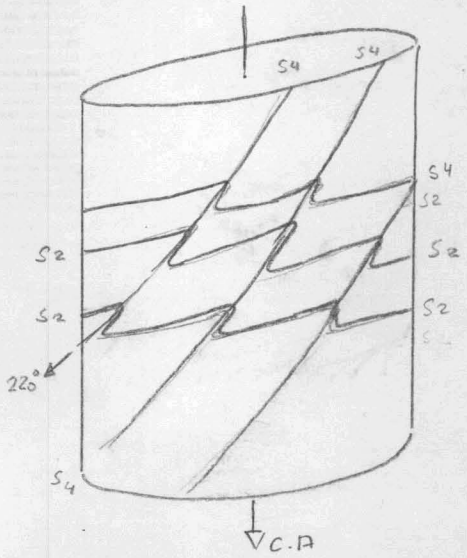
Grid Co-ords: X- SECTION 132+100 E

LONG SECTION 9+600 N

MINE COLLAR Elevation: 4013.77'

Total Depth: 202 Feet

Reference Fabric Orientation Diagram:




All symmetry determinations looking

NW with S4/S2 dipping

SW with dip azimuth S2 210 / S4 220

Purpose: To test extension of ore body in SE ramp

Reason hole Terminated: Into footwall of ore

Logged by: A.C. J.K

Date(s) Logged: 14-15 NOV 1983

Drilling Contractor: E. Caron Diamond Drilling

| CORE Size | From | To |
|---|---|---|
| HQ | 10 | 149 |
| NQ | 149 | EOH |
| | | |

Collar Cased and Capped: NO

Hole Cemented: NO

Steel down hole: NO

Started: 10 NOV Completed: 13 NOV 83

Cyprus Anvil Mining Corp. 

DDH FA83F07 (2 8)

Diamond Drill Core Log Date: NOV 15/83 Logged By: AC JNK

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | FA83F07 | 4013.77 | 6641.76 | 1521.54 | FEET | 52 | |

/54

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | FA83F07 | 100 | 180.0 | 0.0 | AT COLLAR |
| R | FA83F07 | 1840 | 179.0 | 7.5.0 | SPERRY SUN SINGLE SHOT |
| R | FA83F07 | 11840 | 179.0 | 0313.0 | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| 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 56 |
| | | |
| | | |
| | | |
| | | |

DDH F,A,83,F,07 (2 … 8)

# Cyprus Anvil Mining Corp.

## Lithologic Log



Date: NOV 14/83 Logged By: AC

| | Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|---|
| | 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| | L | 10 0 | 127 0 | | 1 | 101 | OVERBURDEN |
| | L | 127 0 | 137 0 | | 2 | 1D14 | HIGHLY BROKEN BAD RECOVERY |
| * | L | 137 0 | 147 0 | | 3 | 0Q01 | 5% RECOVERY @ RUBBLE. WITHIN THOSE |
| | | | | | | | 10 Feet CONTACT 1D4 - OXYDIZE ONE |
| | L | 147 0 | 152 0 | | 4 | 2G41 | OXYDIZE ONE ? (NO RECOVERY) NO ASSAY |
| | L | 152 0 | 161 45 | | 5 | 2G41 | (2F4) 30% RECOVERY 264 -> 2F4 -> ✓ |
| | | | | | | | 264 IT ISN'T POSSIBLE TO DETERMINE |
| | | | | | | | THE PROPORTIONS OF EACH. |
| | L | 161 4.5 | 191 04 | | 6 | 2A41 | SILICEOUS AND GRAPHITE RICH ONE. |
| | L | 191 04 | 211 02 | | 7 | 2A11 | (1D4) 117.2 118.8 + FINE MINERALIZE VEIN: |
| | | | | | | | BASE METAL, WITHIN 2A1 LOC. CHALCOPY. |
| | L | 211 02 | 211 73 | | 8 | 1C1D1 | 4 |
| | L | 211 73 | 213 10 3 | | 9 | 1D41 | (0Q0) GALENA IN @ AT 127.5' (0.3' WIDE) |
| | | | | | | | SERICITIC ALT, GARNETS |
| | L | 213 10 3 | 213 16 | | 10 | 2L11 | SERICITIC ZONE, MINOR CLAY |
| | L | 213 16 | 213 75 | | 11 | 1D101 | + MINOR SERICITE |
| | L | 213 75 | 215 11 4 | | 12 | 1C1D1 | (0Q0) 148.8 To 149.2 |
| | L | 215 11 4 | 220 12 0 | | 13 | 1C101 | (0Q0) ~1/4' 163.3', 164.3', 181.2, 197 |
| | | | | | | | PY VEIN AT 181.8' 0.05' WIDE (REPLACEMENT) |
| | | | | | | | QUEINS LOCALY ASSOCIATED WITH |
| | | | | | | | GOUGE. |

C.A.M.C. 1981 – E-3

DDH F,A,8,3,F,0,7, (2 / 8) Cyprus Anvil Mining Corp. Page 4 of 6

Structural Log Date: Nov 15/83 Logged By: A.C.

| Code | From | To | Feature | Sym | $S_0/S_2$ Dip | $S_0/S_2$ Direct. | $S_1$ Dip | $S_1$ Direct. | $S_2/S_4$ Dip | $S_2/S_4$ Direct | Description |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 | 32 | 34 | 38 | 40 | 44 | |
| | | | | | | | | | | | RFE S2 |
| S | 1618 | 0 | P1S12 | | | | | | 710 | 21/10 | |
| S | 1711 | 6 | P1S12 | | | | | | 714 | | |
| S | 1819 | 5 | P1S12 | | | | | | 615 | | |
| S | 1917 | 0 | P1S12 | | | | | | 618 | | |
| S | 11014 | 0 | P1S12 | | | | | | 714 | | |
| S | 11018 | 6 | P1S12 | | | | | | 615 | | |
| S | 11114 | 0 | P1S12 | | | | | | 710 | | |
| S | 11210 | 0 | P1S12 | | | | | | 617 | | |
| S | 11212 | 6 | P1S12 | | | | | | 714 | | |
| S | 11310 | 2 | P1S12 | | | | | | 58 | | |
| S | 11319 | 0 | P1S12 | | | | | | 417 | | |
| S | 11415 | 8 | P1S12 | | | | | | 515 | | |
| | | | | | | | | | | | RFE S4/S2 = S4 S0=S2 |
| S | 11417 | 3 | C1S14 | Z | 710 | 31515 | | | 315 | 21210 | S0=S2 |
| S | 11508 | 5 | C1S14 | Z | 810 | 11/0 | | | 315 | | |
| S | 11712 | 0 | C1S14 | Z | 910 | 110 | | | 417 | | |
| S | 11811 | 3 | C1S14 | Z | 718 | 31515 | | | 413 | | |
| | | | | | | | | | | | EOH |

DDH FA83F07 (2 8) Cyprus Anvil Mining Corp. Page 5 of 6

Structural Log (DISCONTINUITY) Date: NOV15/83 Logged By: A.C.

| Code | From | To | Feature | Sym | (AT) | NC | Upper $S_0$ Dip Direct. | Interval $S_1$ Dip Direct. | Lower $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|---|---|
| | 10 14 | 16 20 | 22 24 | 26 | | | 28 32 | 34 38 | 40 44 | |
| F | 1100 | 1512 0 | B13R | 1 | | | | | | HIGHLY BROKEN, RUBBLE VERY |
| | | | | | | | | | | BAD RECOVERY, PART. OVERBURD. |
| F | 1512 0 | 1614 5 | B11R | 3 | | | | | | BROKEN. RUBBLE OF ORE |
| | | | | | | | | | | BAD RECOVERY. |
| F | 1614 5 | 1718 4 | 11B1 | | | | | | | BROKEN (11 TO SCHIST) |
| F | 1718 4 | 1814 0 | 31B1R | 5 | | | | | | BROKEN, RUBBLE 30% REC |
| F | 1814 0 | 1912 0 | 11B1 | | | | | | | |
| F | 1912 0 | 1912 7 | G1R1 | | | | | | | GOUGE, RUBBLE (NO DIRECT) |
| F | 1918 5 | 11010 0 | B11G | | | | | | | MINOR GAUGE, BROKEN (ALT) |
| F | | 11013 0 | B11G | | | | | | | SAME |
| F | | 11210 8 | J1B1X | | | | | | | HIGHLY FRACTURED, BRECCIA |
| | | | | | | | | | | (@ 25° TO C.A.) FRACTURED |
| | | | | | | | | | | NO GOUGE ? FAULT |
| F | 11210 8 | 11218 0 | 31B1G | | | | | | | HIGHLY BROKEN, MINOR GOUGE |
| F | | 11215 7 | G1F1? | | | | | 518 10 | | ?FAULT ≈ // $S_2$ |
| F | | 11290 | G11B | | | | | 710 10 | | 0.1' WIDE |
| F | | 11340 | B11G | | | | | | | |
| F | | 11418 6 | B11G | | | | | | | 1/2' WIDE BROKEN GOUGE |
| F | | 11514 0 | B11R | | | | | | | MINOR GOUGE 1' WIDE |
| F | | 11733 | B11G | | | | | | | 1/2' WIDE BROKEN GOUGE |
| | | | | | | | | | | ASSOCIATED WITH Q VEIN |
| F | 11916 5 | 12020 | B11G | | | | | | | BROKEN, LOCALLY RUBBLE |
| | | | | | | | | | | GOUGE |
| | | | | | | | | | | |
| | | | | | | | | | | EOH |

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

DDH FA83F07 (2 … 8) Cyprus Anvil Mining Corp



Logged by A.C.

ASSAY LOG (SAMPLER'S COPY) Date NOV 15/83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 26 | 28 30 | 32 34 | 36 40 | 42 |
| P | 1512 0 | 1611 0 | 071091 | 90 | 23 | 121G141 | (2F4) |
| P | 1611 0 | 1614 5 | 071092 | 35 | 07 | 121G141 | |
| P | 1614 5 | 1618 0 | 071093 | 35 | 35 | 121A1411 | |
| P | 1618 0 | 1712 0 | 071094 | 40 | 40 | 121A1411 | |
| P | 1712 0 | 1716 0 | 071095 | 40 | 38 | 121A1411 | |
| P | 1716 0 | 1810 0 | 071096 | 40 | 32 | 121A1411 | |
| P | 1810 0 | 1811 0 | 071097 | 70 | 22 | 121A1411 | |
| P | 1811 0 | 1910 4 | 071098 | 34 | 34 | 121A1411 | |
| P | 1910 4 | 1917 0 | 071099 | 66 | 66 | 121A111 | |

82-388 → 82-396

DDH FA83F07 (2 … 8) Cyprus Anvil Mining Corp



Logged by A.C.

ASSAY LOG (SAMPLER'S COPY) Date NOV15/83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 26 | 28 30 | 32 34 | 36 40 | 42 |
| P | 1512 0 | 1611 0 | 873388 | 90 | 23 | 12G41 | (2F4) |
| P | 1611 0 | 1614 5 | 073389 | 35 | 107 | 12G41 | |
| P | 1614 5 | 1618 0 | 073390 | 35 | 35 | 12A411 | |
| P | 1618 0 | 1712 0 | 073391 | 40 | 40 | 12A411 | |
| P | 1712 0 | 1716 0 | 073392 | 40 | 38 | 12A411 | |
| P | 1716 0 | 1810 0 | 073393 | 40 | 32 | 12A411 | |
| P | 1810 0 | 1811 0 | 073394 | 70 | 22 | 12A411 | |
| P | 1811 0 | 1910 4 | 073395 | 34 | 34 | 12A411 | |
| P | 1910 4 | 1917 0 | 073396 | 66 | 66 | 2A11 | |

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

CYPRUS ANVIL MINING CORPORATION

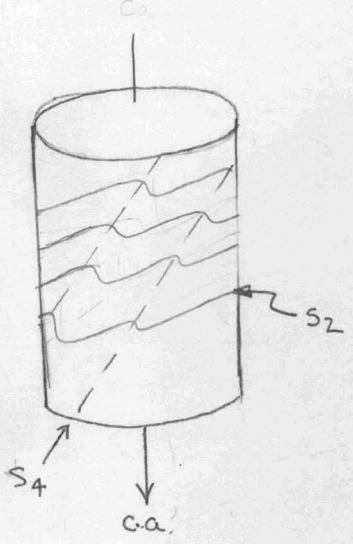
Page 1 of 10

DIAMOND DRILL CORE LOG

Date: Nov 18/83

Hole Number: FA83F-08

Reference Fabric Orientation Diagram:




Project: FARO ZONE III UNDERGROUND

Location: ANVIL DISTRICT

Claim: FARO 54

MINE ~~Terr~~.Plane Co-ords.: 6,125.07 N

14,587.39 E

Grid Co-ords: 132+300 X-SECT, 4+500 L-SECT

MINE COLLAR Elevation: 4021.74 feet

All symmetry determinations looking

Total Depth: 690 feet

NW with $S_2/S_4$ dipping

Inclination: -90

SW with dip azimuth $S_2$-210/$S_4$220.

Purpose: To test underground potential s.w. of Zone III

Reason hole Terminated: drilled through ore into footwall (ICD)

Logged by: JNK & AC

Date(s) Logged: Nov 15-17, 1983

Drilling Contractor: E. CARON D.D. LTD.

| CORE Size | From | To |
|---|---|---|
| NQ | 52.4 | E.O.H. |
| | | |
| | | |

Collar Cased and Capped: NO

Hole Cemented: YES - 3 bags of fondue

Steel down hole: NO

Started: Nov. 9/83 Completed: Nov 14/83

Cyprus Anvil Mining Corp. 

DDH FA83F08 (2–8)

Diamond Drill Core Log Date: NOV/15/83 Logged By: JNK/AC.

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | FA83F08 | 4021.74 | 6125.07 | 14587.39 | feet | S2/S4 | |

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | FA83F08 | 0 0 | 180.• | 0.0 | AT COLLAR |
| R | FA83F08 | 730 | 178.5 | 7.0 | POOR TEST |
| R | FA83F08 | 2730 | 178.5 | 5.0 | POOR TEST |
| R | FA83F08 | 4730 | 177.0 | 3.0 | |
| R | FA83F08 | 5730 | 176.9 | 1.0 | |
| R | FA83F08 | 6730 | 176.8 | 1.3.0 | SINGLE SHOT SPERRY SUN |
| R | | | .• | .• | |
| R | | | .• | .• | |
| R | | | .• | .• | |
| R | | | .• | .• | |
| R | | | .• | .• | |
| R | | | .• | .• | |
| 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 56 |
| | | |
| | | |
| | | |
| | | |

DDH FA83F08 (2 … 8) **Cyprus Anvil Mining Corp.** Page 3 of 10

**Lithologic Log** Date: Nov 15/83 Logged By: JNK

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 0 | 52 4 | | 1 | ⊖ | tricone fill & overburden - casing |
| L | 52 4 | 53 0 | | 2 | 2D0 | (2L0) probable boulder, broken core |
| L | 53 0 | 73 7 | | 3 | 3D8B3 | strgly calc. 10% HCL, alternating phyll & calc bands |
| L | 73 7 | 89 0 | | 4 | 3D0E | 8 (3D8), chloritic units separated by 3D8 |
| L | 89 0 | 111 5 | | 5 | 3D1 | (3D08), from 100.0 → 103.0 3D08, |
| L | 111 5 | 113 8 | | 6 | 3D13 | strgly calc 10% HCL |
| L | 113 8 | 127 5 | | 7 | 3B1 | (3D08, 3B14), wk → pervasive chloritic altn often silicified |
| L | 127 5 | 131 1 | | 8 | 3B0E | fault breccia, 3D0 frags in chloritic "gouge" mtrx, frags/mtrx 40/60 |
| L | 131 1 | 148 8 | | 9 | 3B0E | 4, locally bxtd c.f. tos unit 8, but 6-8" |
| L | 148 8 | 190 | | 10 | 3D78 | (3B4) chloritic phyll @ start of interval → chloritic 3D0, several 6" 3B0 ± 4 intervals |
| L | 190 | 214 | | 11 | 3DP | wkly-modly calc 10% HCL |
| L | 214 | 240 | | 12 | 3B0E | 4, locally chl altn has been silicified (3B14) |
| L | 240 | 261 | | 13 | 3D01 | wk-modly calc 10% HCL |
| L | 261 2 | 272 5 | | 14 | 3DP8 | (3B0), occ 6" 3B0 zone |
| L | 272 5 | 275 7 | | 15 | 3D011 | 9, 6" carbonaceous (3D9) @ start of interval also more siliceous at start |
| L | 275 7 | 294 0 | | 16 | 3B0E | 1 & 4 (3D08), 6-8" (3D08) between 3B0 units |
| L | 294 0 | 301 8 | | 17 | 3D011 | 8 [3B14]? siliceous & chloritic |
| L | 301 8 | 321 0 | | 18 | 3D01 | wkly calc 10% HCL |
| L | 321 0 | 340 0 | | 19 | 3D9 | (3B0) alternating carbonaceous 3D & 3B0 units at end of interval 12" bx zone |
| L | 340 0 | 348 8 | | 20 | 3D019 | 8 (3B4), alternating carbonaceous & chloritic bands occ 6" (3B4) band |
| L | 348 8 | 422 9 | | 21 | 1D0E | 8, (1D8), wk → mod chl altn, minor strg chloritic altn |
| L | 422 9 | 469 0 | | 22 | 1D01 | svrl 2-10" bx zones trgt interval |
| L | 469 0 | 480 1 | | 23 | 1D6 | nmrs relic staurolite xtals |
| L | 480 1 | 515 2 | | 24 | 1D01 | |
| L | 515 2 | 520 0 | | 25 | 1D2 | |
| L | 520 0 | 556 7 | | 26 | 1DPE | 1 (000) locally siliceous, svrl 1-2" qtz veins ∥ $S_2$ |
| L | 556 7 | 564 0 | | 27 | 1D01 | occ 4-6" zone w/ nmrs andalusite xtals |
| L | 564 0 | 610 9 | | 28 | 1D01 | (1D6) occ 6-8" zone w/ numrs clots |
| L | 610 9 | 631 2 | | 29 | 1D0E | 4 |
| L | 631 2 | 632 3 | | 30 | 1D4 | [2L0] |

DDH FA83F08 (2–8)

Cyprus Anvil Mining Corp.

Lithologic Log



Date: _____ Logged By: JNK

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–24 | 26–28 | 30–34 | 35 |
| L | 6312 3 | 6312 6 | | 31 | 1E01 | |
| L | 6312 6 | 6316 4 | | 32 | 2A41 | → 2D5 (2L2) from 633.9 to 634.2 (2L2), 2D5 last foot of interval. |
| L | 6316 4 | 6411 5 | | 33 | 2E41 | (2B0, 2C4) ductile breccia, siliceous frags in sulphide mtrx. from 637.6 to 638.3 (2B0 frag)?, from 640.0 to 641.0 (2C4) |
| L | 6411 5 | 6455 5 | | 34 | 2A4$ | 3 (2B4, 2E4) first foot 2B4 → 2A41 → 2A43 @ 643.5. 3" of 2EF brokn core |
| L | 6415 5 | 6418 2 | | 35 | 2D01 | (2E4), brkn core alternating 2D0 & 2E4 pieces |
| L | 6418 2 | 6550 | | 36 | 2A11 | (2A3) (1E1), 6" 2A3 @ 6530, 4" 1E1 @ 6540, |
| L | 6550 | 6560 | | 37 | 1E11E | 9, mnor sulphides |
| L | 6560 | 6680 | | 38 | 1D01& | 4 |
| L | 6680 | 6900 | | 39 | 1CD1 | occ. 2" QZ0 vein ∥ $S_2$ |
| | | | | | | E.O.H. |

DDH F.A.83.F.08 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log



Date: Nov 15/83 Logged By: JNK/HC

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| S | | 1565 | P S 2 | | | | 75 2110 | RFE S2 |
| S | | 1760 | P S 2 | | | | 72 | |
| S | | 1785 | P S 2 | | | | 72 | |
| S | | 1930 | P S 2 | | | | 73 | |
| S | | 11040 | P S 2 | | | | 78 | |
| S | | 11160 | P S 2 | | | | 60 | |
| S | | 12755 | P S 2 | | | | 80 | |
| S | | 13357 | P S 2 | | | | 47 | |
| S | | 14128 | P S 2 | | | | 62 | |
| S | | 15550 | P S 2 | | | | 37 | x |
| S | | 16330 | P S 2 | | | | 60 | |
| S | | 17138 | P S 2 | | | | 82 | |
| S | | 18220 | P S 2 | | | | 73 | |
| S | | 19330 | P S 2 | | | | 70 | |
| S | | 20330 | P S 2 | | | | 75 | |
| S | | 21330 | P S 2 | | | | 70 | |
| S | | 22330 | P S 2 | | | | 60 | |
| S | | 23330 | P S 2 | | | | 80 | |
| S | | 24170 | P S 2 | | | | 70 | |
| S | | 25170 | P S 2 | | | | 75 | |
| S | | 26550 | P S 2 | | | | 80 | |
| S | | 27125 | P S 2 | | | | 85 | |
| S | | 28400 | P S 2 | | | | 80 | |
| S | | 29140 | P S 2 | | | | 68 | |
| S | | 30140 | P S 2 | | | | 72 | |
| S | | 31145 | P S 2 | | | | 82 | |
| S | | 32140 | P S 2 | | | | 69 | |
| S | | 33330 | P S 2 | | | | 72 | |
| S | | 34130 | P S 2 | | | | 68 | |
| S | | 35130 | P S 2 | | | | 78 | |
| S | | 36120 | P S 2 | | | | 67 | |
| S | | 36170 | P S 2 | | | | 75 | * Last done — !! |
| S | | 37170 | P S 2 | | | | 73 | |
| S | | 38170 | P S 2 | | | | 75 | |
| S | | 39170 | P S 2 | | | | 78 | |
| | | | | | | | | RFE S4/S2 = S4 S0 = S2 |

DDH FA83F08 (2 — 8)

# Cyprus Anvil Mining Corp.

## Structural Log



Date: NOV 17/83 Logged By: JNK AC

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 — 14 | 16 — 20 | 22 — 24 | 26 | 28 — 32 | 34 — 38 | 40 — 44 | S4 |
| S | | 14017 0 | C1S14 | Z | 616 1810 | | 811 2210 | ↓ $S_3 = S_2$ (SHORT Z) |
| | | | | | | | | $S_4 = S_2$ |
| S | | 14115 0 | P1S12 | | | | 713 2110 | RFE S2 |
| S | | 14215 0 | P1S12 | | | | 717 | ↓ |
| S | | 14315 0 | P1S12 | | | | 810 | |
| S | | 14417 0 | P1S12 | | | | 716 | |
| S | | 14415 0 | P1S12 | | | | 615 | |
| S | | 14514 0 | P1S12 | | | | 715 | |
| S | | 14614 0 | P1S12 | | | | 714 | |
| S | | 14619 0 | P1S12 | | | | 710 | |
| S | | 14719 0 | P1S12 | | | | 715 | |
| S | | 14819 0 | P1S12 | | | | 713 | |
| S | | 14919 0 | P1S12 | | | | 713 | |
| S | | 15019 0 | P1S12 | | | | 715 | |
| S | | 15117 0 | P1S12 | | | | 714 | |
| S | | 15217 0 | P1S12 | | | | 719 | |
| S | | 15317 0 | P1S12 | | | | 716 | |
| S | | 15417 0 | P1S12 | | | | 813 | |
| S | | 15517 0 | P1S12 | | | | 715 | |
| S | | 15617 0 | P1S12 | | | | 719 | |
| S | | 15716 2 | P1S12 | | | | 616 | |
| S | | 15817 0 | P1S12 | | | | 718 | |
| S | | 15917 0 | P1S12 | | | | 810 | |
| S | | 16017 0 | P1S12 | | | | 810 | |
| S | | 16117 0 | P1S12 | | | | 715 | |
| S | | 16217 0 | P1S12 | | | | 615 | |
| S | | 16311 0 | P1S12 | | | | 710 | |
| S | | 16314 2 | P1S12 | | | | 516 | |
| S | | 16514 0 | P1S12 | | | | 615 | |
| S | | 16611 0 | P1S12 | | | | 710 | |
| S | | 16614 0 | P1S12 | | | | 316 | |
| S | | 16615 6 | P1S12 | | | | 715 | |
| S | | 16711 0 | P1S12 | | | | 810 | |
| S | | 16811 0 | P1S12 | | | | 717 | |
| S | | 16818 5 | P1S12 | | | | 610 | |
| | | | | | | | | EOH |

DDH E.A.8.3.F.0.8 (2 / 8)

Cyprus Anvil Mining Corp.

DISCONTINUITY
~~Structural~~ Log



Date: NOV 15 83 Logged By: JNK/AC

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| I | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | 1512 4 | 1519 1 | B1G | | | | | @ 544 qtz-calcite filled fracts ≈ 25° to c.a |
| F | | 1630 | J | | | | | qtz-calcite filled fracts ≈ 15° to c.a |
| F | 1716 0 | 1717 5 | B1G | | 25 0,0,0 | | 9,9 9,9,9 | |
| F | | 1970 | J | | | | | fracture sub ∥ to ca |
| F | | 1,0,5 7 | S1G | | 2,0 2,7,0 | | | So = shear |
| F | 1,0,6 5 | 1,1,0 8 | B1G | | | | | up cnt gouge, broken core |
| F | | 1,1,8 0 | Q1 | | 1,6 1,5 | | | So = ½" qtz vein |
| F | | 1,1,2,1 2 | X1G | | | | | bxtd w/ gouge |
| F | 1,2,1 8 | 1,2,2 1 | B2G | | | | | 8" gouge @ end of interval |
| F | 1,2,5 4 | 1,2,7 5 | B1 | | | | | broken core. |
| F | 1,2,7 5 | 1,3,4 1 | FIXG | | | | | fault breccia w/ gouge, 3DO |
| | | | | | | | | frags in chlorite gouge mtrx |
| F | 1,3,6 0 | 1,6,2 0 | XSG | | 2,0 1,1,0 | | | surl fn calcite filled fractures, |
| | | | | | | | | surl 4-8" bx zones w/ gouge. |
| | | | | | | | | trgt interval |
| F | 1,6,4 7 | 1,6,9 3 | 3XG | | | | 3,0 2,2,0 | fault breccia, 3D frags in gouge mtrx |
| | | | | | | | | 2" qtz vein @ up. cnt. |
| F | 1,7,1 5 | 1,7,3 0 | 1B1 | | | | | brokn core. |
| F | | 1,7,9 4 | 1X1 | | | | | mnor breccia zone qtz veining |
| | | | | | | | | in chlorite schist |
| F | 1,8,8 0 | 1,9,0 0 | 1JT | | 1,5 0,9,0 | | 1,5 9,7,0 | calcite filled fract |
| F | | 1,9,9 2 | 1V1 | | | | | 6" qtz vein, no cnts |
| F | | 2,2,1 5 | 1J1 | | | | 2,5 0,0,0 | fracture. |
| F | 2,3,2 8 | 2,3,5 2 | 1B1 | | | | | broken core. |
| F | 2,3,5 2 | 2,4,2 5 | 1JT | | 3,5 0,9,0 | | 0,5 0,3,0 | calcite filled fractures |
| F | | 2,6,1 2 | 1JT | | | | 0,5 2,3,5 | fracture |
| F | 2,7,9 2 | 2,8,5 7 | JSG | | 1,5 0,0,0 | | 4,0 0,0,0 | fractured, shrd w/ mnor gouge |
| | | | | | | | | fractures, often calcite filled |
| F | | 2,8,8 0 | 1X1 | | | | 6,0 3,5,0 | 6" bx zone. |
| F | 2,9,4 0 | 2,9,8 0 | 1JT | | | | 1,0 2,7,0 | |
| F | 3,2,1 0 | 3,2,3 0 | B1G | | 4,5 0,0,0 | | | broken w/ mnor gouge. |
| F | | 3,2,6 0 | 1J1 | | | | 1,5 2,6,0 | ½" calcite filled frat. |
| F | 3,3,9 0 | 3,4,0 0 | XSG | | 1,5 3,5,0 | | | bxtd, shrd w/ mnor gouge. |
| F | 3,4,0 2 | 3,4,3 0 | 1B1 | | | | | |
| F | 3,4,8 0 | 3,5,1 0 | V1X | | | | | occ 2"-3" qtz veins, sub ∥ to $S_2$ |
| | | | | | | | | w/ minor bx & gouge. |

DDH EA-83-F-08 (2 / 8) Cyprus Anvil Mining Corp. Page 8 of 10

DISCONTINUITY ~~Structural~~ Log Date: NOV 16/83 Logged By: JNK/AC

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | | 1353 9 | 1 J | | | | 210 010 | fract. w/ calcite filling |
| F | 1356 0 | 1360 0 | B 1 X | | 9.9 9.9.9 | | 55 3510 | broken mnor bx |
| F | 1371 0 | 1372 0 | S 1 G | | | | 9.9 9.9.9 | |
| F | 1385 2 | 1386 4 | 1 J | | | | 12 010 | fn calcite filled fracts |
| F | 1395 0 | 1403 6 | 1 V | | | | | occ. 2"-3" qtz vein sub ll to $S_2$ |
| F | 4125 | 4150 | B 2 X | | | | | up. cnt 2" qtz vein 28° to c.a. |
| | | | | | | | | low. cnt. broken |
| F | | 4200 | 1 G X | | | | | 2" gouge bx 70° to c.a. |
| F | 4357 | 4511 0 | 1 G X | | | | | svrl 2-6" bx zones w/ mnor |
| | | | | | | | | gouge. |
| F | 4511 0 | 4630 | 1 B | | | | | broken core |
| F | 4630 | 4690 | 1 X S | | | | 15 0.10.10 | locally bxtd & shrd, broken |
| | | | | | | | | trgt |
| F | | 4714 0 | V 1 | | | | | qtz vein w/ andalusite xtals |
| | | | | | | | | sub ll $S_2$ |
| F | | 4764 | 1 J | | | | | calcite filled fract., sub ll to |
| | | | | | | | | c.a. |
| F | 4817 2 | 4828 2 | X 1 V | | 40 0.7.10 | | | veined bx zone., 3" qtz |
| | | | | | | | | vein @ low. cnt. |
| F | | 4900 | 1 S X | | | | 45 1.8.10 | 4" shrd bx zone. |
| F | | 4950 | 1 J | | | | 22 0.5.5 | fract. |
| F | 5011 5 | 5073 | 1 B S | | 20 1.8.10 | | 38 0.0.0 | brkn grnd shrd @ cnts |
| F | 5349 | 5528 | 1 V | | | | | svrl 1-3" qtz veins sub ll to $S_2$ |
| F | | 5636 | V 1 S | | | | 45 0.2.5 | veined shear zone. |
| F | 5716 5 | 5800 8 | 1 X S | | 25 0.10.10 | | | shrd at cnts, mainly broken |
| | | | | | | | | grnd w mnor gouge & bx, low. |
| | | | | | | | | cnt 20° to c.a. |
| F | 5808 | 5870 | 1 B | | | | | broken grnd |
| F | 6020 | 6027 | X G | | | | 9.9 9.9.9 | gouge breccia |
| F | | 6073 | V 1 | | | | | 3" qtz vein sub ll to c.a |
| F | | 6105 | 1 J | | | | | calcite filled fract. 32° to c.a. |
| F | 6155 | 6193 | 1 V | | | | | svrl 2-5" qtz veins sub ll |
| | | | | | | | | to $S_2$ |
| F | | 6304 | V 1 | | | | | 3" mineralized qtz vein (py) |
| F | | 6310 | 2 S 1 | | | | 38 0.2.0 | shrd cnt btwn 1D & 1D4 |
| F | | 6334 | 2 J | | | | | fractured w/ calcite filling |

CURRAGH RESOURCES INC.
MONTHLY ADVANCE
file: JANP2VSM
16-Feb-91

| HEADING | SURVEYED VOL OR FTG TOTALS | SURVEYED EQUIV FTG | GEOLOGICAL VOL OR FTG TOTALS | GEOLOGICAL EQUIV FTG | WASTE TONNE | ORE TONNE | EST COMB | Pb% | Zn% | Ag | HWT | DILUTION FW T's | DILUTION ORE T's | DILUTION HW% | DILUTION FW% | CORRECTION FOR PERIOD END ADVANCE DISCREPANCIES WASTE TONNES | ORE TONNES | DILUTION HWT's | DILUTION FWT's | DILUTION IO T'S |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SAVRSE | 234.0 | 1.2 | 234.0 | 1.2 | 0.0 | 28.3 | 12.50 | 5.00 | 7.50 | 75 | 0.0 | 0.0 | 28.3 | 0.0 | 0.0 | 0.0 | 28.3 | 0.0 | 0.0 | 28.3 |
| SCRAMP | 34800.0 | 174.0 | 34840.0 | 174.2 | 245.5 | 3767.2 | 11.70 | 4.83 | 7.15 | 70 | 10.6 | 192.8 | 3583.9 | 0.3 | 5.4 | 245.2 | 3762.9 | 10.6 | 192.5 | 3579.8 |
| SDRAMP | 4880.0 | 24.4 | 4800.0 | 24.0 | 224.7 | 220.4 | 5.21 | 1.76 | 3.48 | 30 | 152.9 | 0.0 | 67.5 | 226.6 | 0.0 | 228.4 | 224.1 | 155.5 | 0.0 | 68.6 |
| SFRAMP | 18952.0 | 94.8 | 16395.0 | 82.0 | 78.2 | 1645.4 | 9.43 | 4.06 | 6.47 | 37 | 70.9 | 329.3 | 1245.3 | 5.7 | 26.4 | 90.4 | 1902.0 | 81.9 | 380.6 | 1439.5 |
| SF100 | 1008.0 | 5.0 | 1176.0 | 5.9 | 0.0 | 140.6 | 12.22 | 5.70 | 8.78 | 83 | 3.8 | 0.0 | 136.8 | 2.7 | 0.0 | 0.0 | 129.5 | 3.2 | 0.0 | 117.3 |
| SG100 | 25832.0 | 129.2 | 26912.0 | 134.6 | 0.0 | 3083.7 | 11.19 | 4.72 | 7.74 | 59 | 343.9 | 0.0 | 2739.8 | 12.6 | 0.0 | 0.0 | 2960.0 | 330.1 | 0.0 | 2629.9 |
| SKRAMP | 6544.0 | 32.7 | 6897.0 | 34.5 | 0.0 | 826.0 | 12.29 | 5.47 | 7.24 | 82 | 0.0 | 13.1 | 812.8 | 0.0 | 1.6 | 0.0 | 783.7 | 0.0 | 12.5 | 771.2 |
| SK100 | 28226.0 | 141.1 | 23016.0 | 115.1 | 0.0 | 2521.2 | 10.21 | 3.86 | 5.49 | 62 | 88.8 | 297.4 | 2135.1 | 4.2 | 13.9 | 0.0 | 3092.0 | 108.9 | 364.7 | 2618.4 |
| SK300 | 26812.0 | 134.1 | 25826.0 | 129.1 | 0.0 | 3012.5 | 11.71 | 5.28 | 7.34 | 78 | 11.5 | 0.0 | 3001.0 | 0.4 | 0.0 | 0.0 | 3127.5 | 12.0 | 0.0 | 3115.6 |
| SK400 | 6336.0 | 31.7 | 5941.4 | 29.7 | 32.4 | 370.4 | 10.16 | 4.27 | 6.04 | 63 | 0.0 | 125.3 | 445.2 | 0.0 | 28.1 | 55.9 | 608.3 | 0.0 | 133.6 | 474.7 |
| SL100 | 13056.0 | 65.3 | 9920.0 | 49.6 | 253.0 | 789.4 | 10.25 | 4.17 | 6.14 | 71 | 0.0 | 187.2 | 602.2 | 0.0 | 31.1 | 333.0 | 1038.9 | 0.0 | 246.4 | 792.5 |
| SPRAMP | 29217.0 | 146.1 | 31370.0 | 156.9 | 61.1 | 3475.3 | 11.11 | 4.73 | 6.52 | 67 | 16.9 | 458.6 | 2999.8 | 0.6 | 15.3 | 56.9 | 3236.8 | 15.7 | 427.1 | 2793.9 |
| SQRAMP | 2401.0 | 12.0 | 1920.0 | 9.6 | 0.0 | 227.5 | 12.11 | 4.87 | 8.43 | 73 | 0.0 | 10.5 | 217.1 | 0.0 | 4.8 | 0.0 | 284.5 | 0.0 | 13.1 | 271.4 |
| SB307 | 8450.0 | 42.3 | 7389.0 | 36.9 | 0.0 | 894.1 | 12.50 | 4.58 | 7.28 | 52 | 0.0 | 0.0 | 894.1 | 0.0 | 0.0 | 0.0 | 1022.5 | 0.0 | 0.0 | 1022.5 |
| SB309 | 6595.0 | 33.0 | 5020.0 | 25.1 | 0.0 | 554.5 | 10.70 | 4.70 | 8.17 | 58 | 0.0 | 0.0 | 554.5 | 0.0 | 0.0 | 0.0 | 726.5 | 0.0 | 0.0 | 726.5 |
| SI205 | 2450.0 | 12.3 | 2535.0 | 12.7 | 0.0 | 296.1 | 11.83 | 4.79 | 6.18 | 81 | 0.0 | 23.2 | 272.9 | 0.0 | 8.5 | 0.0 | 286.2 | 0.0 | 22.5 | 263.7 |
| SI207 | | 0.0 | 1000.0 | 5.0 | 0.0 | 121.0 | 12.50 | 5.22 | 7.97 | 35 | 0.0 | 0.0 | 121.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| SI301 | 12554.0 | 62.8 | 11000.0 | 55.0 | 0.0 | 1303.7 | 12.09 | 5.41 | 7.93 | 77 | 26.7 | 28.6 | 1250.4 | 2.1 | 2.3 | 0.0 | 1470.1 | 30.4 | 32.7 | 1427.0 |
| SI302 | 8002.0 | 40.0 | 6800.0 | 34.0 | 0.0 | 757.1 | 10.69 | 5.45 | 6.57 | 83 | 8.4 | 135.2 | 613.5 | 1.4 | 22.0 | 0.0 | 898.9 | 9.9 | 159.1 | 729.9 |
| SI303 | 2201.0 | 11.0 | 1687.0 | 8.4 | 0.0 | 194.3 | 11.42 | 4.93 | 7.34 | 73 | 18.6 | 0.0 | 175.7 | 10.6 | 0.0 | 0.0 | 253.5 | 24.2 | 0.0 | 229.3 |
| SI500 | 14910.0 | 74.6 | 15149.0 | 75.7 | 0.0 | 1726.6 | 11.13 | 4.75 | 7.15 | 58 | 95.4 | 113.9 | 1517.4 | 6.3 | 7.5 | 0.0 | 1699.4 | 93.9 | 112.1 | 1493.4 |
| SJ400 | 9585.0 | 47.9 | 8243.0 | 41.2 | 0.0 | 950.7 | 11.54 | 4.44 | 5.84 | 74 | 0.0 | 14.0 | 936.6 | 0.0 | 1.5 | 0.0 | 1165.4 | 0.0 | 16.3 | 1069.1 |
| SJ407 | 9802.0 | 49.0 | 9560.0 | 47.8 | 0.0 | 1156.8 | 12.50 | 5.33 | 7.09 | 76 | 0.0 | 0.0 | 1156.8 | 0.0 | 0.0 | 0.0 | 1186.0 | 0.0 | 0.0 | 1186.0 |
| NB700 | 24006.0 | 120.0 | 24392.0 | 122.0 | 0.0 | 2515.4 | 9.09 | 3.36 | 6.55 | 45 | 348.4 | 389.3 | 1777.6 | 19.6 | 21.9 | 0.0 | 2475.6 | 342.9 | 383.2 | 1749.5 |
| NB725 | 1680.0 | 8.4 | 1575.0 | 7.9 | 130.3 | 0.0 | 0.00 | 0.00 | 0.00 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 139.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| NB750 | 32726.0 | 163.6 | 31797.0 | 159.0 | 0.0 | 3398.3 | 11.03 | 4.64 | 7.48 | 65 | 54.2 | 235.2 | 3308.9 | 1.6 | 7.1 | 0.0 | 3703.4 | 55.8 | 242.1 | 3405.6 |
| NB1300 | 2576.0 | 12.9 | 2464.0 | 12.3 | 0.0 | 274.0 | 10.67 | 4.59 | 6.13 | 56 | 0.0 | 52.8 | 221.2 | 0.0 | 23.9 | 0.0 | 286.4 | 0.0 | 55.2 | 231.2 |
| NB1102 | 6302.0 | 31.5 | 2932.0 | 14.7 | 0.0 | 324.7 | 10.13 | 3.98 | 7.73 | 63 | 7.0 | 12.6 | 305.0 | 2.3 | 4.1 | 0.0 | 697.8 | 15.1 | 27.1 | 655.7 |
| NB1107 | 2834.0 | 14.2 | 2366.0 | 11.8 | 0.0 | 266.7 | 10.99 | 3.50 | 6.52 | 32 | 17.3 | 20.4 | 229.0 | 7.6 | 8.9 | 0.0 | 315.4 | 20.8 | 24.4 | 274.3 |
| ND200 | 15841.0 | 79.2 | 18920.0 | 94.6 | 0.0 | 2075.8 | 10.49 | 3.99 | 6.91 | 59 | 0.0 | 393.0 | 1682.8 | 0.0 | 23.4 | 0.0 | 1738.0 | 0.0 | 329.1 | 1408.9 |
| ND209 | 3453.0 | 17.3 | 3100.0 | 15.5 | 80.8 | 243.2 | 11.09 | 5.06 | 8.58 | 89 | 0.0 | 0.0 | 243.2 | 0.0 | 0.0 | 89.9 | 270.9 | 0.0 | 0.0 | 270.9 |
| ND210 | 1640.0 | 8.2 | 1080.0 | 5.4 | 0.0 | 106.2 | 8.14 | 3.04 | 5.73 | 34 | 0.0 | 51.5 | 54.7 | 0.0 | 94.2 | 0.0 | 161.2 | 0.0 | 78.2 | 83.0 |
| ND207 | 9270.0 | 46.4 | 5444.0 | 27.2 | 0.0 | 618.1 | 11.17 | 4.99 | 8.42 | 69 | 68.6 | 0.0 | 549.4 | 12.5 | 0.0 | 0.0 | 1052.5 | 116.9 | 0.0 | 935.6 |
| TOTALS BEFORE ADVANCE CORRECTION | 351700.4 | 1758.5 | 1123.9 | | 36307.1 | 11.00 | 4.58 | 6.97 | 65.0 | 1343.8 | 3083.9 | 33879.4 | 4.0% | 9.1% | | | | | | |
| TOTALS AFTER ADVANCE CORRECTION | 373175.0 | 1865.9 | | | | 10.98 | 4.57 | 6.97 | 65.2 | | | | 4.0% | 9.1% | 1238.7 | 40537.3 | 1427.7 | 3252.3 | 35877.4 |

| ENTRY SOURCE | VOLUME | EQUIV FTG | WASTE TONNE | ORE TONNE | EST COMB | Pb% | Zn% | Ag | HWT | DILUTION FW T's | DILUTION ORE T's | DILUTION HW% | DILUTION FW% |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TARG VAL | 373175.0 | 1865.9 | 1238.7 | 40537.3 | 10.98 | 4.5721 | 6.9655 | 65.2 | 1427.7 | 3252.3 | 35877.4 | 4.0 | 9.1 |
| ORIG VAL | 351700.4 | 1758.5 | 1123.9 | 36307.1 | 11.00 | 4.5806 | 6.9673 | 65.0 | 1343.8 | 3083.9 | 33879.4 | 4.0 | 9.1 |
| CORR. FAC | 21474.6 | 107.4 | 112.8 | 2230.2 | 10.36 | 4.4286 | 6.9336 | 68.417 | 83.8 | 168.4 | 1998.0 | 4.2 | 8.4 |

INPUT PER: WST FTG>>>: 63.1 | TARGET ADV: WASTE>>>>>: 3.9
ADVANCE: ORE FTG>>>: 1693.4 | CORRECTION: ORE>>>>>>>: 103.5

DDH FA83F08 (2 8) Cyprus Anvil Mining Corp



Logged by JNK

ASSAY LOG (SAMPLER'S COPY) Date NOV 17/83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 26 | 28 30 | 32 34 | 36 40 | 42 |
| P | 1631.6 | 1634.4 | 080101 | 38 | 38 | 2A41 | → 2D5 (2L2) ✓ |
| P | 1634.4 | 1641.5 | 080102 | 51 | 51 | 2E41 | (2B0, 2G4) ✓ |
| P | 1641.5 | 1645.5 | 080103 | 40 | 40 | 2A41 | 3 (2B4, 2EF) ✓ |
| P | 1645.5 | 1648.2 | 080104 | 27 | 27 | 2D01 | (2E4) ✓ |
| P | 1648.2 | 1652.0 | 080105 | 38 | 37 | 2A11 | (2A3) |
| P | 1652.0 | 1655.0 | 080106 | 30 | 30 | 2A11 | (1E1) |

82-397 → 82-402

DDH FA83F08 Cyprus Anvil Mining Corp



Logged by JNK

ASSAY LOG (SAMPLER'S COPY) Date Nov 17/83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION | |
|---|---|---|---|---|---|---|---|---|
| P | 163126 | 163164 | 82397 | 38 | 38 | 2A41 | → 2D5 (2L2) | ✓ |
| P | 163164 | 164155 | 08[illegible]6 | 51 | 51 | 2E41 | (2B0, 2G4) | ✓ |
| P | 164155 | 164155 | 08[illegible]9 | 40 | 40 | 2A4L | 3 (2B4, 2EF) | ✓ |
| P | 164155 | 164182 | 08[illegible]0 | 27 | 27 | 2D01 | (2E4) | ✓ |
| P | 164182 | 165200 | 08[illegible]1 | 38 | 37 | 2A11 | (2A3) | |
| P | 165200 | 165500 | 08[illegible]2 | 30 | 30 | 2A11 | (1E1) | |

CYPRUS ANVIL MINING CORPORATION Page 1 of 9

DIAMOND DRILL CORE LOG Date: NOV 18/ 1983

Hole Number: FA83 F09

Project: FARO ZONE 3 SOUTH EAST RAMP

Location: ANVIL DISTRICT

Claim: FARO 54

MINE ~~Terr~~.Plane Co-ords.: 6645.64 N

15,039.63 E

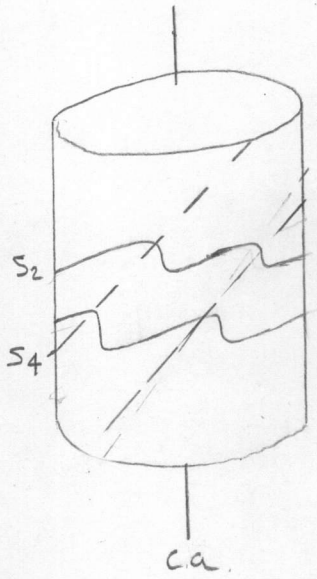
Grid Co-ords: L-SECT 9+500, X-SECT 132+300'E

MINE COLLAR Elevation: 4018.07

Total Depth: 493' FEET

Inclination: -90°

Reference Fabric Orientation Diagram:




All symmetry determinations looking

NW with $S_4/S_2$ dipping

SW with dip azimuth $220°S_4/210°S_2$

Purpose: To determine possible open-pit ore potential south-east ramp area

Reason hole Terminated: Drilled through ore horizon into footwall.

Logged by: JNK/AC Date(s) Logged: NOV 18-21/83

Drilling Contractor: E. CARON DIAMOND DRILLING

| CORE Size | From | To |
|---|---|---|
| NQ | 0 | 492' |
| | | |
| | | |

Collar Cased and Capped: NO

Hole Cemented: NO

Steel down hole: NO

Started: Nov 14, '83 Completed: Nov 18, '83

Cyprus Anvil Mining Corp. Page 2 of 9

DDH FA83F09 (2–8)

Diamond Drill Core Log Date: NOV 18/83 Logged By: JNK/AC

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | FA83F09 | 4018.07 | 6645.64 | 5039.63 | feet | S2/S4 | |

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | FA83F09 | 0 | 179.0 | 37.0 | AT COLLAR DEGREE RULE |
| R | ~~FA83F09~~ | ~~320~~ | ~~176.0~~ | ~~213.0~~ | ~~READINGS~~ |
| R | ~~FA83F09~~ | ~~2120~~ | ~~177.3~~ | ~~7.0~~ | ~~INCORRECT~~ |
| R | | | . | . | (DEFECTIVE |
| R | | | . | . | COMPASS) |
| R | FA83F09 | 200 | 179.0 | 37.0 | ACID TEST, AZM. TAKEN |
| R | | | . | . | FROM SURROUNDING HOLES |
| R | FA83F09 | 422 | 177.0 | 23.0 | ACID TEST, AZM. TAKEN |
| R | | | . | . | FROM SURROUNDING HOLES |
| 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 56 |
| | | |
| | | |
| | | |
| | | |

DDH FA83F09 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log



Date: Nov. 18/83 Logged By: A.C., JNK

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 0 0 | 1 5 3 | | 1 | * | overburden (cored first 12.5 feet-frozen grnd) |
| L | 1 5 3 | 1 6 4 | | 2 | 3D018 | ≤3 locally strgly calc. 10% HCL |
| L | 1 6 4 | 3 9 4 | | 3 | 3D018 | ≤1 (3DO≤1), (OQO), 8" OQO @ 37.2 pckly chloritic, |
| L | 3 9 4 | 4 5 3 | | 4 | 3D011 | 2 (OQO), 3" OQO @ 44.0 |
| L | 4 5 3 | 5 1 8 | | 5 | 3D01≤ | 8, biotite rich |
| L | 5 1 8 | 6 7 2 | | 6 | 3D011 | 9 ≤ 6, (OQO), 3" OQO @ 59.6, carbonaceous w/ biotitic zones (most unusual), NOTE: UP. CNT 3A UNIT? |
| L | 6 7 2 | 8 6 0 | | 7 | 3D01≤ | 8 (3BO), (3DO1), alternating units 3DO8, 3DO1 |
| L | 8 6 0 | 8 7 2 | | 8 | 3B01 | separated by 4-6" 3BO @ 71.0 ≤ 84.0 (most unusual) |
| L | 8 7 2 | 1 0 7 5 | | 9 | 3D011 | |
| L | 1 0 7 5 | 1 1 0 4 | | 10 | 3B01 | (1D2), 1" @ 108.0, 4" @ 109.0 |
| L | 1 1 0 4 | 1 1 7 3 | | 11 | 1D12 | |
| L | 1 1 7 3 | 1 2 0 8 | | 12 | 1D101 | |
| L | 1 2 0 8 | 1 2 3 6 | | 13 | 1D219 | (1E19) |
| L | 1 2 3 6 | 1 2 5 5 | | 14 | 1E119 | |
| L | 1 2 5 5 | 1 3 7 7 | | 15 | 1D121 | (1E1), occ. graphitic parting |
| L | 1 3 7 7 | 1 3 9 8 | | 16 | 3B01 | |
| L | 1 3 9 8 | 1 4 7 7 | | 17 | 3D011 | ≤8 |
| L | 1 4 7 7 | 1 5 4 0 | | 18 | 3B014 | (3DO8), zone well altd |
| L | 1 5 4 0 | 1 5 7 7 | | 19 | 1D121 | (1E1), occ. biotitic zone 4", |
| L | 1 5 7 7 | 1 6 4 2 | | 20 | 3B101 | (3CO), 6" 3CO @ 160.6, |
| L | 1 6 4 2 | 2 1 2 5 | | 21 | 1D101 | (OQO), occ 2" OQO, NOTE: low cnt 3AO? |
| L | 2 1 2 5 | 2 2 0 3 | | 22 | 1D01 | fault breccia w/ gouge. |
| L | 2 2 0 3 | 2 3 0 0 | | 23 | 1D01 | (OQO), 3" OQO @ 224.0 |
| L | 2 3 0 0 | 2 3 8 4 | | 24 | 1D01≤ | 4 |
| L | 2 3 8 4 | 2 4 1 8 | | 25 | 2A01 | breccia, nmrs small 2AO frags in graphitic mtrx |
| | | | | | | frags / mtrx 80/20, last 1' gouge w/ 3" OQO |
| L | 2 4 1 8 | 2 5 4 0 | | 26 | 1D01 | (OQO), 2" OQO @ 243.2, 245.9, 247.7, 254.0 |
| L | 2 5 4 0 | 2 9 6 8 | | 27 | 1C01 | (OQO), OQO 1' @ 257.0, 2" OQO @ 267.5 |
| L | 2 9 6 8 | 2 9 9 4 | | 28 | 1C014 | |
| L | 2 9 9 4 | 3 5 0 2 | | 29 | 1C01 | (1CD ± 4, OQO), 4" OQO @ 305.6, 2" @ 314.4 ≤ |
| | | | | | | 338.8. |
| L | 3 5 0 2 | 4 4 8 8 | | 30 | 1C01 | (OQO), nmrs qtz veins btween 382 ≤ 389. |
| | | | | | | 1' OQO w/ andalusite @ 410.0 |
| L | 4 4 8 8 | 4 5 1 8 | | 31 | 1Q01 | (1CO), andalusite |

DDH F A 8 3 F 0 9 (2 — 8)

Cyprus Anvil Mining Corp.

Lithologic Log



Date: Nov 19/83 Logged By: AC., JNK

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 — 14 | 16 — 20 | 22 — 24 | 26 — 28 | 30 — 34 | 35 |
| L | 4511 8 | 4593 | | 32 | 1C01 | |
| L | 4593 | 4632 | | 33 | 1C01 | 8, wk → mod chloritic altn |
| L | 4632 | 4930 | | 34 | 1C01 | (QQ), 4" QQ @ 486.5 |
| | | | | | | E.O.H. |

DDH F.A.83.F.09 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log



Date: NOV 21/83 Logged By: JNK/AC.

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| | | | | | | | | RFE = $S_2$ |
| S | | 186 | P S 2 | | | | 45 210 | |
| S | | 250 | P S 2 | | | | 52 | |
| S | | 380 | P S 2 | | | | 53 | |
| S | | 530 | P S 2 | | | | 48 | |
| S | | 620 | P S 2 | | | | 60 | |
| S | | 716 | P S 2 | | | | 69 | |
| S | | 790 | P S 2 | | | | 55 | |
| S | | 910 | P S 2 | | | | 60 | |
| S | | 1010 | P S 2 | | | | 70 | |
| S | | 1090 | P S 2 | | | | 55 | |
| S | | 1190 | C S 2 | S | | | 70 | |
| S | | 1260 | P S 2 | | | | 62 | |
| S | | 1360 | P S 2 | | | | 65 | |
| S | | 1452 | P S 2 | | | | 70 | |
| S | | 1490 | C S 2 | Z | | | 60 | |
| S | | 1560 | P S 2 | | | | 55 | |
| S | | 1670 | P S 2 | | | | 72 | |
| S | | 1745 | P S 2 | | | | 75 | |
| S | | 1854 | P S 2 | | | | 65 | |
| S | | 1970 | P S 2 | | | | 55 | |
| S | | 2056 | P S 2 | | | | 54 | |
| S | | 2165 | P S 2 | | | | 38 | |
| S | | 2216 | P S 2 | | | | 54 | |
| S | | 2280 | P S 2 | | | | 45 | |
| S | | 2450 | C S 4 | Z | 50 210 | | 55 212 0 | RFE = $S_4$ / $S_2$ = $S_4$, $S_0$ = $S_2$ |
| S | | 2511 | C S 4 | Z | 65 180 | | 40 212 0 | |
| S | | 2611 | C S 4 | Z | 88 180 | | 50 212 0 | |
| S | | 2712 | C S 4 | Z | 47 180 | | 58 212 0 | |
| S | | 2812 | C S 4 | Z | 58 180 | | 52 212 0 | |
| S | | 2905 | C S 4 | 3 | | | 70 212 0 | 6" 3' region bounded by Z sym |
| S | | 3011 | C S 4 | Z | 85 180 | | 72 212 0 | |
| S | | 3113 | C S 4 | Z | 78 180 | | 64 212 0 | |
| S | | 3117 | C S 4 | Z | 60 180 | | 63 212 0 | |
| S | | 3235 | C S 4 | Z | 65 180 | | 60 212 0 | |
| S | | 3330 | C S 4 | Z | 66 180 | | 73 212 0 | |

DDH FA83F09 (2–8) Cyprus Anvil Mining Corp. Page 6 of 9

Structural Log Date: NOV 21/83 Logged By: JNK/AC

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–24 | 26 | 28–32 | 34–38 | 40–44 | |
| S | | 1314.20 | CS4 | Z | 85 / 180 | | 55 / 220 | RFE = $S_4$ / $S_2$=$S_4$, $S_0$=$S_2$ |
| S | | 1351.0 | CS4 | 3 | | | 45 / 220 | 4"\3' region bounded by Z sym |
| S | | 1371.5 | CS4 | Z | 75 / 180 | | 66 / 220 | |
| S | | 1379.5 | CS4 | Z | 70 / 180 | | 63 / 220 | |
| S | | 1389.0 | CS4 | M | 25 / 180 | | 60 / 220 | |
| S | | 1399.0 | CS4 | Z | 75 / 180 | | 62 / 220 | |
| S | | 1416.0 | CS4 | Z | 77 / 180 | | 60 / 220 | |
| S | | 1421.0 | CS4 | Z | 80 / 000 | | 40 / 220 | |
| S | | 1430.0 | CS4 | M | 57 / 180 | | 57 / 220 | |
| S | | 1441.0 | CS4 | Z | 88 / 180 | | 75 / 220 | |
| S | | 1458.0 | CS4 | Z | 65 / 180 | | 55 / 220 | |
| S | | 1473.6 | CS4 | Z | 70 / 180 | | 55 / 220 | |
| S | | 1488.0 | CS4 | Z | 68 / 180 | | 45 / 220 | |
| S | | 1491.0 | CS4 | Z | 75 / 180 | | 50 / 220 | |

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

DDH F.A.83.F.09 (AT) Cyprus Anvil Mining Corp. Page 7 of 9

Structural Log (KEY: DISCONTINUITY) Date: Nov 21/83 Logged By: JNK/AC

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. (UPPER) | $S_1$ Dip Direct. (INTERNAL) | $S_2$ Dip Direct (LOWER) | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | 115 5 | 134 0 | J B R | | 05 0910 | | 05 2710 | broken mnor rubble, svrl joints sub ll to c.a. |
| F | 1340 | 1420 | V B R | | | | | 6" qtz vein @ 37.0 sub ll to $S_2$ |
| F | | 1616 0 | J B R | | | | | fract. sub ll to c.a. 6" brokn & rubble |
| F | 1750 | 1820 | B T S | 6 | 55 0410 | | | broken rubble core, shrd & gouge @ up. cnt, brkn low. cnt. |
| F | 1957 | 1080 | B R J | | | 25 1410 | | brkn rubble core, svrl open fractures, brkn-rubble cnts |
| F | 1019 | 1392 | B T J | | | 5 2810 | | brkn core ll to $S_2$, occasional fract. sub ll to c.a. often calcite filled |
| F | | 1430 | J | | | | 13 1810 | fract. |
| F | 1417 | 1531 | Z B R | | | | | brokn rubble core, grnd well altd |
| F | 1640 | 1660 | B R V | | | | | brokn rubble core w/ 2" qtz vein @ 164.5 |
| F | | 1745 | J | | | | 05 0910 | calcite filled fract. |
| F | | 1796 | Z X | | | | 12 0800 | 4" fault breccia |
| F | | 1940 | J | | | | 08 1110 | fract. |
| F | 1992 | 2011 | 2 X V | | 48 1410 | | 48 0410 | 2" qtz vein above low. cnt |
| F | 2112 7 | 2174 | 3 X G | | | | 25 3510 | fault gouge breccia, up. cnt. 15° to c.a. |
| F | 2193 | 2202 | S T X | | 55 1810 | | 15 0100 | shrd bx zone. |
| F | 2218 | 2220 | T X | | | | | minor fault breccia |
| F | 2236 | 2252 | T B V | | | | | brkn core w/ mnor qtz veins ll $S_2$ |
| F | 2306 | 2326 | S T X | | 35 0100 | | 99 9999 | shrd bx zone. |
| F | 2380 | 2414 | S X V | | 28 0100 | | | shrd veined breccia zone, mnor gouge., 33° to c.a. @ low. cnt w/ 3" qtz vein. |
| F | 2432 | 2479 | T V | | | | | svrl 2" qtz ll to $S_2$ |
| F | | 2520 | Z S | | | | 28 0110 | 3" shear |
| F | 2570 | 2580 | B V | | | | | brokn qtz vein |
| F | | 2980 | J | | | | 10 2710 | fracture |
| F | | 3013 0 | T X V | | | | 99 9999 | veined breccia zone |
| F | 3045 | 3061 | T B V | | | | | brkn qtz vein poss. bx zone. |
| F | | 3217 | T S X | | | | 99 9999 | 3" shrd bx zone mnor gouge. |
| F | 3832 | 3850 | B V X | | | | | brkn core, poss. veined bx zone. |
| F | 3866 7 | 3890 | Z V | | | | | svrl 2-4" qtz veins-irreg. cnts |
| F | 3943 | 3955 3 | B V S | | | | | brkn core, veined shear? |

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

DDH F-A-83-F-09 (AT) Cyprus Anvil Mining Corp. Page 8 of 9

DISCONTINUITY ~~Structural~~ Log Date: NOV 21/83 Logged By: JNK

REF: UPPER INTERNAL LOWER

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | 4006 | 4018 | 1XS | | 35 035 | | | bxtd shear zone |
| F | 4030 | 4043 | 1S | | 08 180 | | 18 270 | shrd & brkn core |
| F | | 4050 | V | | | | | 1' qtz vein ⊥ to $S_2$ |
| F | | 4062 | 1S | | | | 99 999 | 2" shear |
| F | | 4234 | V | | | | | 5" qtz vein |
| F | 4418 6 | 4520 | 2V | | | | | qtz veins w/ andalusite. |
| F | | 4540 | 1S | | | | 37 320 | 4" shear zone |
| F | | 4625 | 1J | | | | 20 | fract. 20° to c.a. |
| F | | 4870 | V | | | | 45 270 | qtz. vein |
| | | | | | | | | E.O.H. |

DDH FA83F09 (2–8) Cyprus Anvil Mining Corp

Page 9 of 9

Logged by JK AC

ASSAY LOG (SAMPLER'S COPY) Date NOV 11/83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–26 | 28–30 | 32–34 | 36–40 | 42 |
| P | 1238 4 | 1241 0 6 | 09 10 01 1 | 12 2 | 12 1 | 12 1 B 01 | BX WITH MINOR GOUGE MATRIX. |
| | | | | | | | NORBAMITE ! |

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

82-403

DDH FA83F09 (2 … 8) Cyprus Anvil Mining Corp



Logged by JK AC

ASSAY LOG (SAMPLER'S COPY) Date NOV 11/83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| | 10 … 14 | 16 … 20 | 22 … 26 | 28 … 30 | 32 … 34 | 36 … 40 | 42 |
| P | 1238.4 | 1240.6 | 82403 | 1.2 | 1.1 | 1.1 | BX WITH MINOR GOUGE MATRIX. |
| | | | | | | | NORBAMITE ? |

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

CYPRUS ANVIL MINING CORPORATION

Page 1 of 10

DIAMOND DRILL CORE LOG

Date: Nov 22, 1983

Hole Number: FA 83F-10

Project: Faro Zone III SW Underground

Location: Anvil District

Claim: FARO 56

~~Terr. Plane~~ MINE Co-ords.: 5689.53 N

14541.07 E

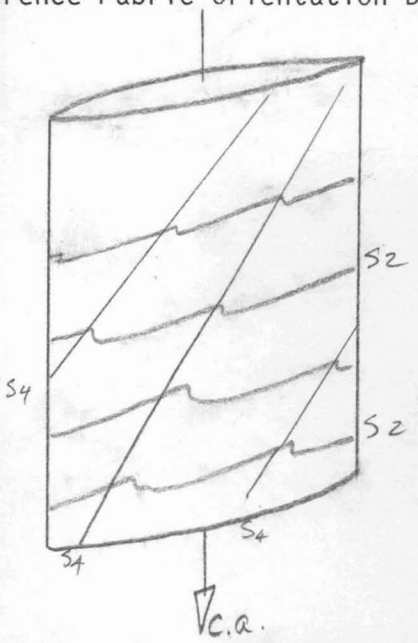
Grid Co-ords: 132+600 East, 4+180' North.

Mine Collar Elevation: 3981.19

Total Depth: 727 feet

Inclination: -90°

Reference Fabric Orientation Diagram:




All symmetry determinations looking

NW with $S_2/S_4$ dipping

SW with dip azimuth $210/220$.

Purpose: To test extension of orebody to SW of Zone III

Reason hole Terminated: Into footwall 1C Mk. Mye.

Logged by: ~~RST~~, AC

Date(s) Logged: Nov 19 - Nov 22, 1983

Drilling Contractor: E. Caron Diamond Drilling Ltd.

| Size | CORE From | To |
|---|---|---|
| NQ | 33.2 | EOH |
| | | |
| | | |

Collar Cased and Capped: No

Hole Cemented: 4 bags Fondue Cement.

Steel down hole: No.

Started: Nov 14, 1983 Completed: Nov 18, 1983

Cyprus Anvil Mining Corp. Page 2 of 10

DDH FA83F10 (2–8)

Diamond Drill Core Log Date: Nov 22, '83 Logged By: PST, AC

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | FA83F10 | 3981.19 | 5689.53 | 14541.07 | feet | 52/54 | |

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | FA83F10 | 0 0 | 178.0 | 336.0 | AT COLLAR USE 109' |
| R | FA83F10 | 109 0 | 177.8 | 336.0 | SPERRY SUN SINGLE SHOT |
| R | FA83F10 | 209 0 | 178.0 | 327.0 | |
| R | FA83F10 | 309 0 | 177.7 | 318.0 | |
| R | FA83F10 | 409 0 | 178.0 | 342.0 | |
| R | FA83F10 | 509 0 | 177.0 | 010.0 | |
| R | FA83F10 | 609 0 | 176.0 | 007.0 | |
| R | FA83F10 | 709 0 | 175.8 | 003.0 | |
| R | | . | . | . | |
| 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 56 |
| | | |
| | | |
| | | |
| | | |

DDH FA83F10 (2 … 8)  Cyprus Anvil Mining Corp.  Page 3 of 10

Lithologic Log  Date: Nov 19 '83  Logged By: RBI

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 … 14 | 16 … 20 | 22 … 24 | 26 … 28 | 30 … 34 | 35 |
| L | 0 | 3.32 | | 1 | X | Overburden & triconed |
| L | 3.32 | 6.53 | | 2 | 3D08 | minor chloritic partings mod to strong calcareous. |
| L | 6.53 | 7.08 | | 3 | 3D03 | 8 strongly reactive in 10% HCl |
| L | 7.08 | 9.11 | | 4 | 3D53 | (3D83) 3D83 76.6-81.7 remainder |
| | | | | | | 50:50 calcite partings/biotite bands all |
| | | | | | | strongly reactive in 10% HCl |
| L | 9.11 | 9.53 | | 5 | 3D08 | 3 strongly calc. |
| L | 9.53 | 10.50 | | 6 | 3D07 | weakly calc. |
| L | 10.50 | 10.86 | | 7 | 3D07 | (OQO) 50:50 |
| L | 10.86 | 12.27 | | 8 | 3DQ | |
| L | 12.27 | 12.70 | | 9 | QQP | (3DQ) 90:10 |
| L | 12.70 | 18.93 | | 10 | 3DQ | weakly to non-calc. [3D1] |
| L | 18.93 | 23.00 | | 11 | 3DQ3 | mod to strongly calc. distinct increase in |
| | | | | | | biotite over previous unit. |
| L | 23.00 | 23.97 | | 12 | 3D03 | 8 GOUGE & BX strongly calcareous |
| L | 23.97 | 26.73 | | 13 | 1QF39 | 1st 4.3 feet almost appear $S_2$ foliated |
| | | | | | | waxy brown colour siliceous. Remainder |
| | | | | | | whitish aphanitic when dry fine quartz |
| | | | | | | phenocrysts visible. Portions towards |
| | | | | | | end also appear foliated – flow or $S_2$? |
| | | | | | | last 6" gouge. |
| L | 26.73 | 27.03 | | 14 | 1D3$ | 28 Gouge & bx. strongly calc. chloritic at |
| | | | | | | 1st footr. |
| L | 27.03 | 31.12 | | 15 | 1D3$ | 2 Sheared, gouged in portions variably |
| | | | | | | carbonaceous strongly calc. |
| L | 31.12 | 31.70 | | 16 | 1D0$ | 2 non-calc. |
| L | 31.70 | 33.40 | | 17 | 1D9 | |
| L | 33.40 | 33.66 | | 18 | 1H43 | strongly calc buff brown colour. |
| L | 33.66 | 34.45 | | 19 | 1D0$ | 2 narrow carbonaceous zones esp. last 2' |
| L | 34.45 | 35.21 | | 20 | 1DA | (OQO) narrow qtz veins Nwi'ork. m. pyr on |
| | | | | | | $S_2$ |
| L | 35.21 | 35.53 | | 21 | 2A0$ | 41 variably siliceous <2% basemetals |
| L | 35.53 | 35.93 | | 22 | 2A0 | weakly bxtd. |
| L | 35.93 | 37.05 | | 23 | 2A0$ | 4 low Fe narrow 2A4 zones. |
| L | 37.05 | 38.10 | | 24 | 2A0 | mod. Fe ±15%. |
| L | 38.10 | 39.24 | | 25 | 2A0 | → 1E19 qtz bands 25% C 75 still Pb & Zn py. |

DDH FA83F10 (2 — 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Page 4 of 10

Date: Nov 19, '83 Logged By: DBT

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 3924 | 3957 | | 26 | 2A0 | |
| L | 3957 | 3991 | | 27 | 2A0 | → IE19 Units 25 & 27 really marginal. also C zones quite siliceous → porcellanite |
| L | 3991 | 4033 | | 28 | 1DA4&2 | becoming less altered to end of unit narrow carbonaceous zones garnets present on $S_2$ |
| L | 4033 | 4195 | | 29 | 1D2&4 | carbonaceous banding weakly altered intervals. Becoming less carbonaceous towards end of interval. Garnets noted. |
| L | 4195 | 4439 | | 30 | 1D0 | |
| L | 4439 | 4493 | | 31 | 1D0 | (OQ9) sheared 1.5' Qtz-dolo vein at start narrow veins throughout m. pyrite |
| L | 4493 | 5120 | | 32 | 1D0 | (OQ0) narrow qtz veins throughout. |
| L | 5120 | 5148 | | 33 | OQ0 | (1D0) 75:25 minor $CO_3$ in qtz veins. |
| L | 5148 | 5433 | | 34 | 1D0 | → increasing biotite to end of interval |
| L | 5433 | 5894 | | 35 | 1C4 | [1CD4] lighter muscovite rich interval similar to transition into 1C seen at base of Group. minor Qtz bands biotite > than musc. Qtz-feld bands |
| L | 5894 | 5975 | | 36 | 1C0 | musc > than biot. |
| L | 5975 | 6140 | | 37 | 1C0 | biot > musc. qtz-feldsbands |
| L | 6140 | 6428 | | 38 | 1C0 | (OQ0) minor py Pink andalusite in Qtz 646·4 |
| L | 6428 | 6484 | | 39 | 1C4 | biot > musc |
| L | 6484 | 6590 | | 40 | 1C0 | musc > biot |
| L | 6590 | 6730 | | 41 | 1C0 | musc >>> biot qtz-feldspathic-musc-staurolite |
| L | 6730 | 6850 | | 42 | 1C4 | ± biotite schist prom. $S_2$ banded staurolite |
| L | 6850 | 6911 | | 43 | OQ0 | |
| L | 6911 | 7111 | | 44 | 1C0 | biotite > musc except for 1st 18" |
| L | 7111 | 7134 | | 45 | 1C4 | musc >>> biot. |
| L | 7134 | 7270 | | 46 | 1C0 | (1C4, OQ9) 1C4, OQ9 7236-7260 1C4 on hanging wall of OQ9 foliated qtz vein minor pyrite. |
| | | | | | | EOH |

DDH FA83F10 (2 / 8) Cyprus Anvil Mining Corp. Page 5 of 10

Structural Log Date: NOV 22/83 Logged By: B.C

| Code | From | To | Feature | Sym | $S_0$ / $S_2$ Dip | Direct. | $S_1$ Dip | Direct. | $S_2$ / $S_4$ Dip | Direct | Description |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 | 32 | 34 | 38 | 40 | 44 | |
| | | | | | | | | | | | RFE S2 |
| S | 1318 | 0 | P1S12 | | | | | | 614 | 2110 | |
| S | 1414 | 0 | P1S12 | | | | | | 615 | | |
| S | 1682 | 2 | P1S12 | | | | | | 610 | | |
| S | 1712 | 0 | P1S12 | | | | | | 710 | | |
| S | 1815 | 0 | P1S12 | | | | | | 716 | | |
| S | 1912 | 0 | P1S12 | | | | | | 616 | | |
| S | 11012 | 0 | P1S12 | | | | | | 710 | | |
| S | 11140 | 0 | P1S12 | | | | | | 810 | | |
| S | 11211 | 0 | P1S12 | | | | | | 615 | | |
| S | 11311 | 0 | P1S12 | | | | | | 714 | | |
| S | 11416 | 0 | P1S12 | | | | | | 710 | | |
| | 11470 | | P1S12 | | | | | | 717 | | |
| S | 11517 | 0 | P1S12 | | | | | | 714 | | |
| S | 11617 | 0 | P1S12 | | | | | | 718 | | |
| S | 11717 | 0 | P1S12 | | | | | | 616 | | |
| S | 11816 | 0 | P1S12 | | | | | | 717 | | |
| S | 11916 | 0 | P1S12 | | | | | | 712 | | |
| S | 12015 | 0 | P1S12 | | | | | | 618 | | |
| S | 12115 | 0 | P1S12 | | | | | | 717 | | |
| S | 12215 | 0 | P1S12 | | | | | | 514 | | |
| S | 12315 | 0 | P1S12 | | | | | | 715 | | |
| S | 12396 | | P1S12 | | | | | | 710 | | |
| S | 13035 | | P1S12 | | | | | | 810 | | |
| S | 13016 | 2 | P1S12 | | | | | | 612 | | |
| S | 13127 | 0 | P1S12 | | | | | | 718 | | |
| S | 13317 | 7 | P1S12 | | | | | | 610 | | |
| S | 13515 | 0 | P1S12 | | | | | | 715 | | |
| S | 13613 | 0 | P1S12 | | | | | | 718 | | |
| S | 13616 | 0 | P1S12 | | | | | | 716 | | |
| S | 13717 | 5 | P1S12 | | | | | | 810 | | |
| S | 13816 | 0 | P1S12 | | | | | | 716 | | |
| S | 14017 | 0 | P1S12 | | | | | | 614 | | |
| | | | | | | | | | | | RFE S4 |
| S | 14115 | 5 | C1S14 | Z | 616 | 0915 | | | 610 | 2210 | S2 = S4 |

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

DDH EA83F10 (2–8) Cyprus Anvil Mining Corp. Page 6 of 10

Structural Log Date: NOV 22/83 Logged By: AS. RST

| Code | From | To | Feature | Sym | $S_0/S_2$ Dip Direct. | $S_1$ Dip Direct. | $S_2/S_4$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–24 | 26 | 28–32 | 34–38 | 40–44 | |
| | | | | | | | | RFE = S2 — IN THIS ZONE CS4 IS WEAKLY OBSERVED BUT PS2 IS STILL THE MAJOR FEATURE |
| S | 14217 | 0 | PS12 | | | | 719 211 0 | |
| S | 14317 | 0 | PS12 | | | | 712 | |
| | | | | | | | | RFE = S4 |
| S | 14319 | 1 | CS14 | Z | 515 113 10 | | 610 211 0 | |
| | | | | | | | | RFE = S2 |
| S | 14417 | 0 | PS12 | | | | 415 211 0 | |
| S | 14514 | 0 | PS12 | | | | 610 | |
| S | 14613 | 0 | PS12 | | | | 715 | |
| S | 14713 | 0 | PS12 | | | | 612 | |
| S | 14812 | 2 | PS12 | | | | 718 | |
| S | 14817 | 0 | PS12 | | | | 714 | |
| S | 14919 | 7 | PS12 | | | | 810 | |
| | | | | | | | | RFE = S4 |
| S | 15103 | 0 | CS14 | Z | 813 010 10 | | 815 212 10 | |
| S | 15118 | 0 | CS14 | Z | 715 118 10 | | 615 | |
| S | 15312 | 0 | CS14 | Z | 710 118 10 | | 810 | |
| S | 15411 | 7 | CS14 | Z | 510 118 10 | | 710 | |
| S | [illegible] | | | | | | | RFE = S2 |
| S | 15514 | 6 | PS12 | | | | 710 211 0 | |
| S | 15617 | 0 | PS12 | | | | 713 | |
| S | 15814 | 3 | PS12 | | | | 410 | |
| | | | | | | | | RFE = S4 |
| S | 15917 | 0 | CS14 | Z | 710 113 15 | | 715 212 10 | |
| S | [illegible] | | | | | | | RFE = S2 |
| S | 16111 | 0 | PS12 | | | | 715 211 0 | |
| S | 16114 | 0 | PS12 | | | | 715 | |
| S | 16214 | 0 | PS12 | | | | 617 | |
| S | 16314 | 0 | PS12 | | | | 615 | |
| S | 16414 | 0 | PS12 | | | | 715 | |
| S | 16513 | 0 | PS12 | | | | 713 | |
| S | 16613 | 0 | PS12 | | | | 810 | |
| S | 16617 | 0 | PS12 | | | | 810 | |
| S | 16812 | 0 | PS12 | | | | 716 | |
| S | 16911 | 0 | PS12 | | | | 713 | |
| S | 17012 | 0 | PS12 | | | | 710 | |

DDH EA-83-F-10 (2 / 8) Cyprus Anvil Mining Corp. Page 7 of 10

Structural Log Date: NOV 22/83 Logged By: A.C. RST

| Code | From | To | Feature | Sym | $S_0/S_2$ Dip Direct. | $S_1$ Dip Direct. | $S_2/S_4$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| | | | | | | | | RFE = S4 |
| S | | 17170 | CS14 | Z | 7100 | 0910 | 8121 | 210 ↓ |
| S | | 17217 | CS14 | 3 | 2212 | 1810 | 614 | |
| | | | | | | | | EOH |

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

DDH FA83F10 (AT) Cyprus Anvil Mining Corp. Page 8 of 10

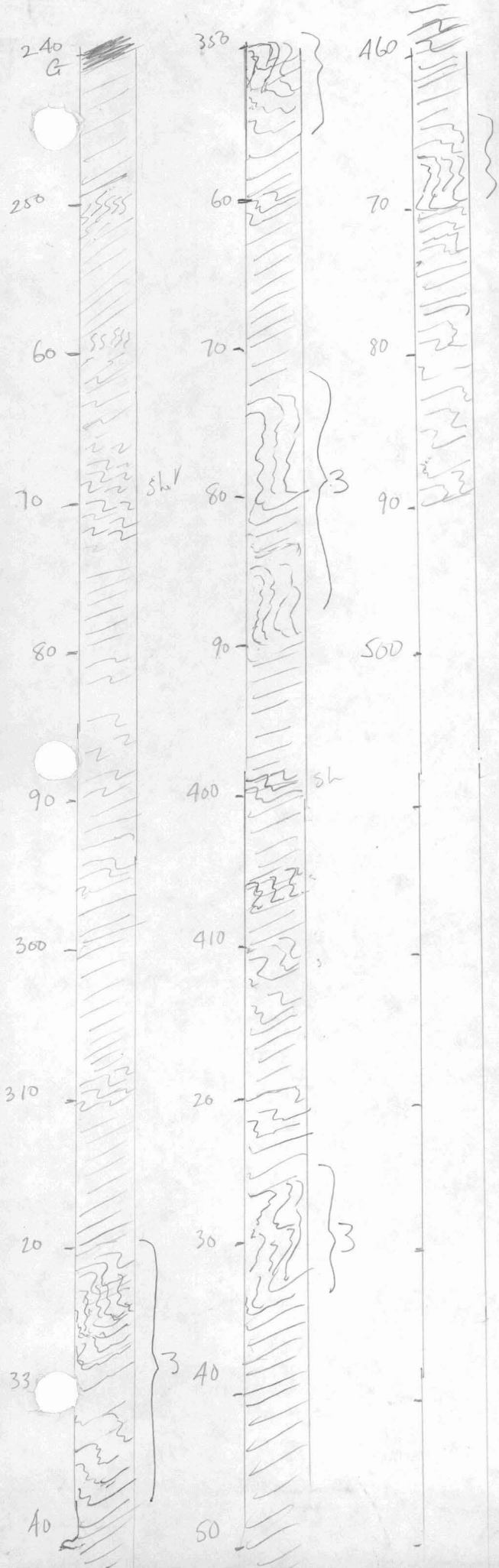
Structural Log (DISCONTINUITY) Date: Nov 22, '83 Logged By: RST, AC

Rec: UPPER INTERVAL LOWER

| Code | From | To | Feature | Rec | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| I | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | | 470 | 1G | | | | 99 999 | |
| F | 5688 | 635 | B,R,G | 7 | | | 25 910 | broken contact frac // to c.a 6" lower. |
| F | | 690 | 1,J,S | | | | | fractured. |
| F | 7550 | 782 | X,J,V | | | | 10 910 | calcite veined fractures prob |
| F | | | | | | | | bx contact. |
| F | 7955 | 836 | J,X, | | | | 35 910 | brecciated fracture. |
| F | 8366 | 915 | 1,J,V | | | | 10 350 | calcite filled fractures |
| F | | 970 | S,G, | | | | 30 910 | 3" |
| F | 11153 | 1186 | X,G,V | | 25 90 | | | |
| F | 12000 | 1250 | 1,J, | | | | | weakly fractured. |
| F | 12844 | 1294 | 1,V,S | | | | 99 999 | 2 veins lower weakly sheared |
| F | 13277 | 1370 | 3,V, | | | | | qtz vein. broken cnts. |
| F | | 1976 | 1,S,G | | | | 99 999 | |
| F | 24000 | 2403 | 3,G,B | | 20 90 | | | Start of Major fault zone |
| F | 24300 | 2480 | 3,X,G | | | | | recemented bx zone. |
| F | 24800 | 2497 | 3,G,F | 9 | | | | lower cnt with 10F 40° to c.a |
| F | 25224 | 2540 | 3,G, | | | | | highly altered |
| F | 25400 | 2770 | 1,B, | | | | | |
| F | 27700 | 2783 | 3,G,B | | | | | upper cnt with 10F 45° to c.a |
| F | 27833 | 3045 | 2,S,G | | | | | highly sheared, gouged in places. sub // to S2 |
| | | | | | | | | |
| F | 30455 | 3100 | 3,S,G | | | | 99 999 | |
| F | 31000 | 3170 | 2,S,G | | | | 99 999 | |
| F | 32588 | 3270 | 1,G,X | | | | 99 999 | |
| F | 33382 | 3445 | 1,S,G | | | | 99 999 | ? gouge sheared |
| F | | 3552 | 1,S, | | | | 65 180 | contact with ore narrow shear 2" |
| F | 35552 | 3580 | 1,X, | | | | | weakly xtd recryst sf py |
| F | | 3598 | 1,S, | | | | | 35° to ca. |
| F | 38000 | 3812 | ?,A,B | | | | | |
| F | | 3940 | 1,S, | | | | | 2" |
| F | 44399 | 4493 | V,G,X | | 99 999 | | 99 999 | |
| F | 54255 | 5462 | 2,B, | | | | 99 999 | 50° to c.a |
| F | 55557 | 5590 | 1,B,J | | | | 20 015 | narrow fracture causing breakage |
| F | 66444 | 6652 | 2,S, | | | | | |
| F | | 6714 | | | | | 50 015 | 2" shear |
| F | 68500 | 6917 | 3,V, | | | | 99 999 | |

83F-10

10/10


240
G
250
60
70
80
90
300
310
20
33
40
350
60
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80
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400
410
20
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460
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3

DDH FA83F10 (2–8) Cyprus Anvil Mining Corp

Page 9 of 10

Logged by PSI

ASSAY LOG (SAMPLER'S COPY) Date Nov 22, '83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–26 | 28–30 | 32–34 | 36–40 | 42 |
| P | 3521 | 3553 | 100101 | 32 | 32 | 2LP$ | 41 |
| P | 3553 | 3593 | 100102 | 40 | 40 | 2AP | |
| P | 3593 | 3649 | 100103 | 56 | 56 | 2AP$ | 4 |
| P | 3649 | 3705 | 100104 | 56 | 56 | 2AP$ | 4 |
| P | 3705 | 3758 | 100105 | 53 | 52 | 2AP | |
| P | 3758 | 3810 | 100106 | 52 | 52 | 2AP | |
| P | 3810 | 3867 | 100107 | 57 | 57 | 2AP | → IE19 |
| P | 3867 | 3924 | 100108 | 57 | 56 | 2AP | → IE19 |
| P | 3924 | 3957 | 100109 | 33 | 33 | 2AP | → IE19 |
| P | 3957 | 3991 | 100110 | 34 | 34 | 2AP | → IE19 |

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

82-404 → 82-413

DDH FA83F10 Cyprus Anvil Mining Corp



Logged by

ASSAY LOG (SAMPLER'S COPY) Date Nov 22, '83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 26 | 28 30 | 32 34 | 36 40 | 42 |
| P | 3552 1 | 3553 | 82401 | 32 | 32 | 2LP$ | 41 |
| P | 3553 | 3559 | 10402 | 40 | 40 | 2AP | |
| P | 3559 | 3649 | 10403 | 56 | 56 | 2AP$ | 4 |
| P | 3649 | 3705 | 10404 | 56 | 56 | 2AP$ | 4 |
| P | 3705 | 3758 | 10405 | 53 | 52 | 2A4$ | 3 |
| P | 3758 | 3810 | 10406 | 52 | 52 | 2A4$ | 3 |
| P | 3810 | 3867 | 10407 | 57 | 57 | 2AQ | → 1E19 |
| P | 3867 | 3924 | 10408 | 57 | 56 | 2AP | → 1E19 |
| P | 3924 | 3957 | 10409 | 33 | 33 | 2AQ | |
| P | 3957 | 3991 | 10410 | 34 | 34 | 2AP | → 1E19 |

CYPRUS ANVIL MINING CORPORATION Page 1 of ____

DIAMOND DRILL CORE LOG Date: ____

Hole Number: FA83F-11

Project: S.E. RAMP - ZONE 3

Location: ANVIL DISTRICT

Claim: FARO 54

~~Terr~~. MINE Plane Co-ords.: 6,517.89 N

15,193.34 E

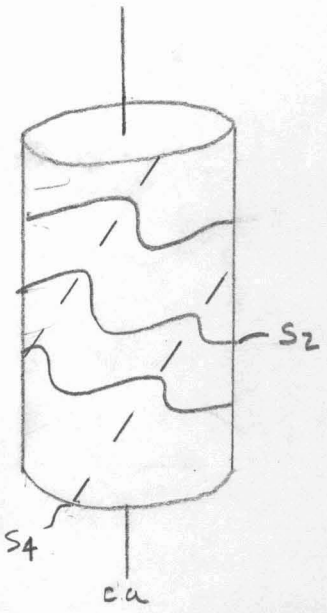
Grid Co-ords: X-SECT 132+500 L-SECT 9+500

MINE COLLAR Elevation: 4005.07 feet

Total Depth: 212.0 feet

Inclination: -90

Reference Fabric Orientation Diagram:




All symmetry determinations looking NW with $S_2/S_4$ dipping SW with dip azimuth 210/220.

Purpose: To test the ore potential in the south-east ramp area-Zone III

Reason hole Terminated: Drilled through ore horizon into footwall rocks.

Logged by: JNK/AC Date(s) Logged: Nov 25, 26/83

Drilling Contractor: E. CARON DIAMOND DRILLING

| Size | CORE From | To |
|---|---|---|
| NQ | 0 | E.O.H. |
| | | |
| | | |

Collar Cased and Capped: NO

Hole Cemented: NO

Steel down hole: NO

Started: Nov 19/83 Completed: Nov 23/83

Cyprus Anvil Mining Corp. 

DDH FA83F11 (2–8)

Diamond Drill Core Log Date: DEC 8/83 Logged By: JNK/MC

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | FA83F11 | 4005.07 | 6517.89 | 5193.34 | FEET | S2 /S4 | |

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | FA83F11 | 0 | 177.3 | 313.0 | AT COLLAR |
| R | FA83F11 | 333 | 177.3 | 313.0 | SINGLE SHOT SPERRY SUN |
| R | FA83F11 | 1195 | 177.9 | 119.0 | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
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| R | | | . | . | |

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

DDH F A 8 3 F 1 1 (2 … 8)

# Cyprus Anvil Mining Corp.

## Lithologic Log



Date: NOV 25/83 Logged By: JNK

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 0 0 | 1 9 0 | | 1 | * | boulders poor recovery, 0-12 3DO boulder 10% recov, 12-19 intrusive boulder 1% recov., |
| L | 1 9 0 | 3 9 0 | | 2 | 2 L 0 1 | [1D4], (1DO ± 4), NOTE: no core 21.0 → 24.0, 6" 1DO ± 4 @ 23.5, from 27.6 to 32.0 poss. fault breccia |
| L | 3 9 0 | 4 0 8 | | 3 | 2 A 4 3 | |
| L | 4 0 8 | 5 2 0 | | 4 | 2 D D | (2E0) 4" @ 43.0 hvly oxidized, unit looks like 2B4 mnor py & sericite altn, locally sulphides look re-mobilized poor recovery @ end of interval, |
| L | 5 2 0 | 8 0 0 | | 5 | 2 E 6 4 | oxidized, possibly unit originally was 2G4 but barite has been oxidized out leaving only pyrite & base metals as sand, NOTE: unit when milled might show pre-activation of Zn as a result of the presents of $SO_4^=$ ion. |
| L | 8 0 0 | 9 0 2 | | 6 | 2 G 4 | (2E6) last 6" of interval |
| L | 9 0 2 | 1 0 0 0 | | 7 | 2 A 4 | mnor base metals, @ 110.0 6" fault gouge |
| L | 1 0 0 0 | 1 1 5 5 | | 8 | 2 A 0 | mnor sulphides |
| * L | 1 1 5 5 | 1 1 9 7 | | 9 | 1 D 2 4 | (1D4) last 1.5', |
| L | 1 1 9 7 | 1 2 6 3 | | 1 0 | 1 D 2 | |
| L | 1 2 6 3 | 1 3 3 6 | | 1 1 | 1 D 0 | (1D2), first & last foot of interval |
| L | 1 3 3 6 | 1 6 0 0 | | 1 2 | 1 D 0 ± | 2'4, (0Q0), 150.6 → 152.0 1D29, 1D4 @ 152.6 for 1' & 154.3 → END 1DO ± 4, @ 150.0 mnor Pb along fract |
| L | 1 6 0 0 | 1 8 0 5 | | 1 3 | 1 D 0 | (0Q0), each 2" 0Q0 |
| L | 1 8 0 5 | 1 8 1 0 0 | | 1 4 | 1 C D | (0Q0), @ 185.2 3", 186.0 → 9", |
| L | 1 9 0 0 | 1 9 8 0 | | 1 5 | 1 D 8 | |
| L | 1 9 8 0 | 2 0 5 0 | | 1 6 | 1 D 2 | (0Q0) @ 198.6 → 5", |
| L | 2 0 5 0 | 2 0 9 0 | | 1 7 | 0 Q 0 | (1D2), last foot of interval |
| L | 2 0 9 | 2 1 2 0 | | 1 8 | 1 D 0 ± | 8, 2" andalusite vein @ 210.5, E.O.H. |

DDH F.A.8.3.F.1.1 (2 / 8)

# Cyprus Anvil Mining Corp.

## Structural Log



Date: Nov 25/83 Logged By: JNK

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| | | | | | | | | RFE = $S_2$ |
| S | | 12675 | PS2 | | | | 7,0 2,1,0 | |
| S | | 13455 | PS2 | | | | 7,0 | |
| S | | 14700 | PS2 | | | | 8,0 | |
| S | | 19145 | PS2 | | | | 7,5 | |
| S | | 10,565 | PS2 | | | | 8,5 | |
| S | | 11,230 | CS4 | Z | 8,0 0,9,0 | | 3,0 2,2,0 | RFE = $S_4$ / $S_0$=$S_2$, $S_2$=$S_4$ fn. cren. cleavage |
| S | | 11,275 | CS4 | Z | 7,4 1,8,0 | | 1,5 2,2,0 | fine cren. cleavage |
| S | | 11,335 | PS2 | | | | 7,6 2,1,0 | RFE = $S_2$ / $S_2$=$S_2$ |
| S | | 11,366 | PS2 | | | | 8,0 | |
| S | | 11,469 | CS4 | Z | 7,0 1,8,0 | | 5,5 2,2,0 | R.F.E. = $S_4$ / $S_0$=$S_2$, $S_2$=$S_4$ |
| S | | 11,560 | CS4 | Z | 3,5 1,8,0 | | 5,2 2,2,0 | |
| S | 16,05 | 16,13 | CS4 | S | 1,5 3,5,0 | | 5,5 2,2,0 | 8" 's' region |
| S | | 16,160 | CS4 | Z | 7,5 0,0,0 | | 7,0 2,2,0 | |
| S | | 17,100 | CS4 | Z | 7,0 1,8,0 | | 5,0 2,2,0 | |
| S | | 18,100 | CS4 | Z | 8,0 1,8,0 | | 6,0 2,2,0 | |
| S | 18,99 | 19,105 | CS4 | 3 | | | 6,0 2,2,0 | 6" '3' region |
| S | | 21,110 | CS4 | Z | 8,0 1,8,0 | | 3,0 2,2,0 | fine crenulation cleavage |
| | | | | | | | | E.O.H. |

DDH E.A.83.F.11 (AT) — Cyprus Anvil Mining Corp. — Page 5 of 6

Structural Log — Date: _____ Logged By: JNK

| Code | From | To | Feature | Sym | REC | UPPER $S_0$ Dip Direct. | INTERNAL $S_1$ Dip Direct. | LOWER $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|---|
| | 10 14 | 16 20 | 22 24 | 26 | | 28 32 | 34 38 | 40 44 | |
| F | 100 | 112 0 | P | 0 | | | | | 1' 300 (probably a boulder) |
| F | 120 | 190 | P | 0 | | | | | intrusive boulder? |
| F | 190 | 210 | P X ? | 2 | | | | | 6" of "fault breccia" or overburden |
| F | 210 | 240 | N P | 0 | | | | | |
| F | 240 | 276 | 1 B | 7 | | | | | broken core. |
| F | 276 | 320 | B R X | 5 | | | | | broken-rubble core w/ occ 6" |
| | | | | | | | | | fault breccia w/ gouge |
| F | 312 0 | 370 | Z B P | 0 | | | | | broken core. |
| F | 370 | 390 | N P | 0 | | | | | |
| F | 390 | 440 | B | 9 | | | | | broken core, 4" hrly oxidized @ 43.0 |
| * F | 440 | 470 | 1 B | 9 | | | | | broken core. |
| F | 470 | 512 0 | N P | 0 | | | | | |
| F | 512 0 | 620 | P | 3 | | | | | oxidized masu. |
| | 620 | 770 | | 9 | | | | | oxidized masu |
| | 770 | 810 0 | | 3 | | | | | oxidized masu |
| | 810 0 | 850 | | 9 | | | | | 2G4 (2E6) |
| | 850 | 910 0 | | 5 | | | | | 2G4 |
| F | 910 0 | 950 | 1 B | 5 | | | | | broken core. |
| | | 960 | 1 B | | | | | | 6" brokn core ∥ $S_2$ |
| | | 1008 | 1 B | | | | | | as above. |
| F | 1072 | 1160 | 1 B G | | | | | | 1' gouge @ 110.0, mainly brkn core |
| F | 1250 | 1400 | 1 B G | | | | | | broken core w/ mnor gouge ∥ $S_2$ |
| F | | 1477 | 1 G | | | | | | 1/2" gouge (shear) ∥ $S_4$ |
| F | 1496 | 1504 | 1 B J | | | | | | brkn core w/ mineralized Pb |
| F | | | | | | | | | fracture 10° to c.a. |
| F | | 1533 | 1 V S | | | | | | veined shear zone? 2" qtz vein |
| F | 1560 | 1610 | J | | | 110 | 090 | | fractures sub ∥ to c.a. |
| F | | 1627 | V 1 X | | | | | | 8" qtz-vein in bx zone? |
| F | | 1772 | 1 B | | | | | | brkn core. |
| F | 1852 | 1870 | 2 V | | | | | | 2" qtz veins separated by 4" |
| | | | | | | | | | 1CD, cnts brkn |
| F | | 1900 | 1 X | | | | | 410 | 010 6" wkly min.(py) bx zone w/ |
| | | | | | | | | | kaolinite |
| F | | 1920 | 1 J | | | | | | fract. 20° to c.a. |
| F | 1987 | 2009 | 2 B G | | | 315 | 310 | | brkn core w/ gouge & qtz |
| | | | | | | | | | @ 199.8 shear 35/300 |

DDH FA83F-11 (2–8) Cyprus Anvil Mining Corp



Logged by JNK/AC

ASSAY LOG (SAMPLER'S COPY) Date NOV 25/83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–26 | 28–30 | 32–34 | 36–40 | 42 |
| P | 1390 | 1408 | 11001 | 18 | 17 | 2A43 | |
| P | 1408 | 1440 | 11002 | 32 | 22 | 2D01 | (ZEF) 4" @ 43.0 holy oxidized |
| P | 1440 | 1470 | 11003 | 30 | 30 | 2D01 | |
| P | 1470 | 1520 | 11004 | 50 | 102 | 2D01 | very poor recovery (2" core) |
| P | 1520 | 1560 | 11005 | 40 | 12 | 2E64 | porous, poor recovery |
| P | 1560 | 1620 | 11006 | 60 | 106 | 2E64 | porous, (6" core) |
| P | 1620 | 1670 | 11007 | 50 | 140 | 2E64 | porous |
| P | 1670 | 1720 | 11008 | 50 | 146 | 2E64 | porous |
| P | 1720 | 1770 | 11009 | 50 | 139 | 2E64 | porous |
| P | 1770 | 1800 | 11010 | 30 | 108 | 2G01 | porous (7" core) |
| P | 1800 | 1850 | 11011 | 50 | 145 | 2G41 | |
| P | 1850 | 1902 | 11012 | 52 | 145 | 2G41 | |
| P | 1902 | 1950 | 11013 | 48 | 122 | 2A41 | |
| P | 1950 | 11010 | 11014 | 50 | 150 | 2A41 | |
| P | 11010 | 11050 | 11015 | 50 | 134 | 2A01 | |
| P | 11050 | 11110 | 11016 | 50 | 140 | 2A01 | |
| P | 11110 | 11160 | 11017 | 60 | 131 | 2A01 | |

82-414 → 82-430

DDH FA83F11 (2 … 8) Cyprus Anvil Mining Corp



Logged by JNK/AC

ASSAY LOG (SAMPLER'S COPY) Date Nov 25/83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| | 10 14 | 16 20 | 22 26 | 28 30 | 32 34 | 36 40 | 42 |
| P | 1390 | 1408 | 82414 | 18 | 17 | 2A43 | |
| P | 1408 | 1440 | 82415 | 32 | 22 | 2D11 | (ZEE) 4" @ 43.0 hvly oxidized |
| P | 1440 | 1470 | 82416 | 30 | 30 | 2D11 | |
| P | 1470 | 1520 | 82417 | 50 | 02 | 2D11 | very poor recovery (2" core) |
| P | 1520 | 1560 | 82418 | 40 | 12 | 2E61 | porous, poor recovery |
| P | 1560 | 1620 | 82419 | 60 | 06 | 2E61 | porous, (6" core) |
| P | 1620 | 1670 | 82420 | 50 | 40 | 2E61 | porous |
| P | 1670 | 1720 | 82421 | 50 | 46 | 2E61 | porous |
| P | 1720 | 1770 | 82422 | 50 | 39 | 2E61 | porous |
| P | 1770 | 1800 | 82423 | 30 | 08 | 2E61 | porous (7" core) |
| P | 1800 | 1850 | 82424 | 50 | 45 | 2G41 | |
| P | 1850 | 1902 | 82425 | 52 | 45 | 2G41 | |
| P | 1902 | 1950 | 82426 | 48 | 22 | 2A41 | |
| P | 1950 | 2010 | 82427 | 50 | 50 | 2A41 | |
| P | 2010 | 2015 | 82428 | 50 | 34 | 2A01 | |
| P | 2015 | 2110 | 82429 | 50 | 40 | 2A01 | |
| P | 2110 | 2116 | 82430 | 60 | 31 | 2A01 | |

CYPRUS ANVIL MINING CORPORATION Page 1 of ____

DIAMOND DRILL CORE LOG Date: ____

Hole Number: FA83F-12

Project: FARO ZONE III SW UNDERGROUND

Location: ANVIL DISTRICT

Claim: FARO 66 LOT 66

MINE
~~Terr.Plane~~
Co-ords.: 6,860.65 N

14,280.48 E

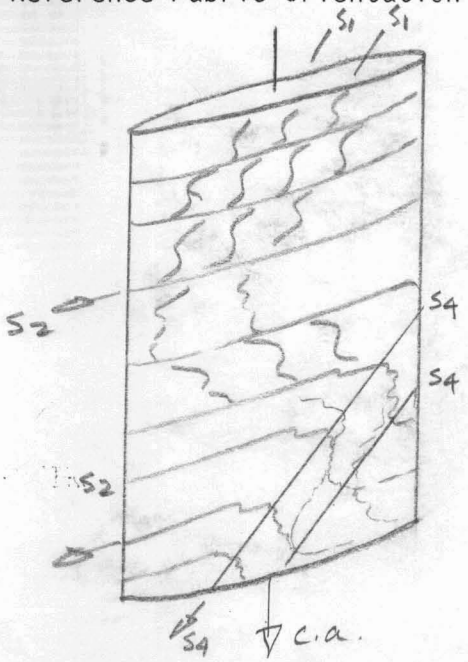
Grid
Co-ords: 127+300E, 9+100N

MINE COLLAR
Elevation: 4004.74 feet

Total Depth: 832 feet

Inclination: -90°

Reference Fabric Orientation Diagram:




All symmetry determinations looking NW with S2/S4 dipping SW with dip azimuth 210/220.

Purpose: To test underground potential of SW extension of Zone III

Reason hole Terminated: Through ore horizon into footwall Mt. Mye Fm. IC

Logged by: RBT, AC, JNK Date(s) Logged: Nov 27-29, 1983

Drilling Contractor: E. Caron Diamond Drilling Ltd

| Size | CORE From | To |
|---|---|---|
| NQ | 17.7' | 832' |
| | | |
| | | |

Collar Cased and Capped: No

Hole Cemented: 4 bags fondue cement

Steel down hole: No

Started: Nov 19, 1983 Completed: Nov 26, 1983

Cyprus Anvil Mining Corp. Page 2 of _____

DDH FA83F12 (2 … 8)

Diamond Drill Core Log Date: NOV 2983 Logged By: PBT, AC, JMC

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| | 2 … 8 | 10 … 16 | 17 … 24 | 25 … 32 | 34 … 39 | 41 42 | |
| T | FA83F12 | 4004.74 | 6860.65 | 14280.48 | Feet | 82/54 | |

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| | 2 … 8 | 10 … 14 | 22 … 26 | 28 … 32 | 34 … 56 |
| R | FA83F12 | 0 | 180.0 | 9.0 | AT COLLAR |
| R | FA83F12 | 300 | 179.7 | 213.0 | SPERRY SUN SINGLE SHOT |
| R | FA83F12 | 1100 | 179.7 | 128.0 | |
| R | FA83F12 | 2100 | 178.2 | 039.0 | |
| R | FA83F12 | 3100 | 177.9 | 068.0 | |
| R | FA83F12 | 4100 | 176.7 | 068.0 | |
| R | FA83F12 | 5100 | 175.4 | 045.0 | |
| R | FA83F12 | 6100 | 173.0 | 041.0 | |
| R | FA83F12 | 7100 | ——— | ——— | TEST NO GOOD - AFFECTED BY PO IN A QTZ VEIN |
| R | FA83F12 | 8100 | 171.9 | 945.0 | |
| 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 … 56 |
| | | At 7100 feet PO IN QTZ VEIN AFFECTED |
| | | READING |
| | | |
| | | |

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

DDH EA-83-F-12 (2 / 8)

**Cyprus Anvil Mining Corp.**

**Lithologic Log**

Page 3 of _____

Date: Nov 27, '83 Logged By: RST

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 000 | 177 | | 1 | * | OB @ Triconed. |
| L | 177 | 578 | | 2 | 3,D,0,3 | reacts strongly to 10% HCl |
| L | 578 | 695 | | 3 | 3,D3,8 | 3 chloro-clino phase strongly calc. |
| L | 695 | 880 | | 4 | 3,D,3,3 | strongly calc |
| L | 880 | 1171 | | 5 | 3,D,0, | minor chlorite developed peripheral to fracture @ 97'-99'. Relict microlithons visible in places |
| L | 1171 | 1418 | | 6 | 3,D,5,3 | thin biotite-calcite bands essentially, strongly calc. Relict microlithons present in some calc. bands |
| L | 1418 | 1444 | | 7 | 3,B3,1 | massive greenish hard. |
| L | 1444 | 1743 | | 8 | 3,D,5,3 | c.f. unit 6 strongly calc |
| L | 1743 | 1797 | | 9 | 3,D,0,8 | 3 calc-sil. with thin chlor. lam's in places. |
| L | 1797 | 1838 | | 10 | 3,B3, | chlorite schist sheared |
| L | 1838 | 2086 | | 11 | 3,D,0,8 | 3 of unit 9 |
| L | 2086 | 2660 | | 12 | 3,D,7,3 | biotite-calcite schist weak dev. of calc-sil. phases more biotitic than 6 & 8 rare microlithons |
| L | 2660 | 2743 | | 13 | 3,D,9,8 | 3 (3B3) sheared. calc fractures. |
| L | 2743 | 3597 | | 14 | 3,D,0,3 | mod-strongly calc, Calc-sil. phases developed. fractured, calc-filled fractured, broken in places thru'out. rare microlithons visible in places. |
| L | 3597 | 3654 | | 15 | 3,D,6,9 | 3 narrow carbonaceous bands present. |
| L | 3654 | 3673 | | 16 | 3,F3, | calc. graphitic phyllite minor py. |
| L | 3673 | 3708 | | 17 | 3,B,4,3 | weakly altered chlorite schist sheared |
| L | 3708 | 3886 | | 18 | 3,D,0,3 | mod. calc |
| L | 3886 | 3952 | | 19 | 3,D,0, | weakly calc |
| L | 3952 | 4101 | | 20 | 3,D,0,8 | 9 dark grey mod. calc. Calc-sil. minor carbonaceous bands. |
| L | 4101 | 4151 | | 21 | 3,B3,8 | 6 chlorite schist mod. calc - minor 5% foliated pyrite. |
| L | 4151 | 4180 | | 22 | 3,D,0,8 | 96 of unit 20 but more pyrite present <5%. |
| L | 4180 | 4250 | | 23 | 3,D,0, | mod-weakly calc. |
| L | 4250 | 4269 | | 24 | 3,C3, | weakly calc. |
| L | 4269 | 4355 | | 25 | 1,D,2,3 | (1E3, 3B3) 60:10:30 thin interbands of 1E3, 3B3 thru'out. 432' 8" 1E19 |

DDH EA83F12 (2 8) Cyprus Anvil Mining Corp. Page 4 of _____

Lithologic Log Date: Nov 27, 83 Logged By: PBT

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 4355 | 4518 | | 26 | 3D03 | (OQ0) mod-strongly calc. 6" qtz vein @ 446.5' |
| L | 4518 | 4550 | | 27 | OQ01 | (1D03) 1st 1.5' OQ0, last portion broken weakly calc. – 410.1 – 451.8 should probably be called 3A. |
| L | 4550 | 4735 | | 28 | 1D61 | clotted andalusite |
| L | 4735 | 4853 | | 29 | 1D01 | (OQ*) qtz-carbonate veins and carb. fractures weakly developed. lower cnt qtz-$CO_3$ vein 2". Narrow chlorite selvedges developed on some veins. |
| L | 4853 | 4980 | | 30 | 1D61 | |
| L | 4980 | 5030 | | 31 | 1D03 | (OQ0) sheared, weak gouge mod-strongly $CO_3$ .15% qtz veining. |
| L | 5030 | 5096 | | 32 | 1D&2 | Dark grey & carbonaceous bands. |
| L | 5096 | 5284 | | 33 | 3D03 | (3C0) 3C0 @ 520.0-521.6 weak-strongly calc. lower contact weakly sheared minor $CO^3$ in fractures. andalusite developed peripheral to qtz veins |
| L | 5284 | 5450 | | 34 | 1D61 | |
| L | 5450 | 5576 | | 35 | 1D21 | (1D0, 0Q0) Interbanded carbonaceous & non-carbonaceous bands 1-2' 0Q0 @ 546.2 (.8') 548.8 (1.1'), 550.5 (.6') and end of unit 6". |
| L | 5576 | 6388 | | 36 | 1D61 | |
| L | 6388 | 6501 | | 37 | 1D01 | (1D2) slightly more carbonaceous bands 2' at beginning & end of unit: upper & lower cnt sheared. |
| L | 6501 | 7092 | | 38 | 1D01 | → 1CD (0Q0) to 667' is quite sheared. distinct increase in biotite, qtz-felds bands. beyond 650.1. narrow qtz veins thru' out 1/2-3' andalusite developed on selvedges of qtz veins. |
| L | 7092 | 7268 | | 39 | 1CD&4 | (1D&4, 0Q&9) minor qtz veining 0Q&9 at 713.2 – 715.2 with po. – affects Sp. Sm. |
| L | 7268 | 7366 | | 40 | 1D41 | → 2L0 increase in alteration to end of unit. |
| L | 7366 | 7386 | | 41 | 2H41 | ¼" qtz clots throughout. ductile bx? |
| L | 7386 | 7422 | | 42 | 2E41 | Similar qtz clotting to previous unit without the po. fractured towards bottom sub// to ca. |
| L | 7422 | 7442 | | 43 | 2E4& | *6 minor $BaSO_4$ & $CO_3$ fractured along length |
| L | 7442 | 7522 | | 44 | 2E41 | (2D5) fractured along length – broken |

DDH F A 83 F 1 2 (2 — 8)

Cyprus Anvil Mining Corp.

Lithologic Log



Date: Nov 28, '83 Logged By: RST

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 — 14 | 16 — 20 | 22 — 24 | 26 — 28 | 30 — 34 | 35 |
| | | | | | | over last 2' 2DS fragments also in last 2' of interval 20%. |
| L | 7522 | 7647 | | 45 | 2A34 | 1(2DS) 1st 1 foot and narrow <4" bands <20% of unit less graphitic → 2DS. 80% 2A14 lower cut silicified brittle breccia. |
| L | 7647 | 7729 | | 46 | 0Q09 | 9 minor remob. galena, py & cp in fractures <3% |
| L | 7729 | 7852 | | 47 | 1D4 | (0Q9) Within 1st 2' 1/2" py vein over 8" at 10° to c.a. 779.5 - 780.8' qtz, dol, py veins sericite margins 2" wide. lower cut qtz vein |
| L | 7852 | 7928 | | 48 | 1CD | |
| L | 7928 | 7983 | | 49 | 0Q01 | (1CD) 90:10 |
| L | 7983 | 8129 | | 50 | 1CD1 | (0Q0) |
| L | 8129 | 8320 | | 51 | 1C01 | (0Q0) |

DDH FA.83.FL.2. (2 / 8)

# Cyprus Anvil Mining Corp.

## Structural Log

Page _____ of _____

Date: NOV 29/83 Logged By: AC JK

| Code | From | To | Feature | Sym | $S_0/S_2$ Dip | $S_0/S_2$ Direct. | $S_1$ Dip | $S_1$ Direct. | $S_2/S_4$ Dip | $S_2/S_4$ Direct | Description |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | | 34 38 | | 40 44 | | |
| | | | | | | | | | | | RFE S2 |
| S | | 1 1 19 0 | P S 2 | | | | | | 7 0 | 21 0 | ↓ |
| S | | 1 2 19 0 | P S 2 | | | | | | 6 2 | | |
| S | | 1 3 17 0 | P S 2 | | | | | | 7 5 | | |
| S | | 1 4 6 1 | P S 2 | | | | | | 5 5 | | |
| S | | 1 5 5 5 | P S 2 | | | | | | 6 8 | | |
| S | | 1 6 4 3 | P S 2 | | | | | | 6 0 | | |
| S | | 1 7 1 2 | P S 2 | | | | | | 7 0 | | |
| S | | 1 8 0 0 | P S 2 | | | | | | 5 5 | | |
| S | | 1 8 9 3 | P S 2 | | | | | | 6 8 | | |
| S | | 1 9 7 9 | P S 2 | | | | | | 6 8 | | |
| S | 1 10 7 6 | 1 11 0 0 | C S 2 | S | | | | | 7 0 | | ? POSS M REGION @ 108.6 |
| S | | 1 11 7 6 | P S 2 | | | | | | 6 5 | | |
| S | 1 12 2 5 | 1 13 0 3 | C S 2 | Z | | | | | 6 0 | | |
| S | 1 13 0 3 | 1 13 7 7 | C S 2 | M | | | | | 6 8 | | |
| S | 1 13 7 7 | 1 14 7 2 | C S 2 | S | | | | | 7 0 | | |
| S | 1 14 7 2 | 1 14 9 9 | C S 2 | S | | | | | 7 0 | | |
| S | 1 14 9 9 | 1 15 9 4 | C S 2 | S | | | | | 6 5 | | |
| S | 1 15 9 4 | 1 16 1 3 | C S 2 | E | | | | | 6 5 | | |
| S | 1 16 1 3 | 1 16 8 0 | C S 2 | Z | | | | | 6 5 | | |
| S | 1 16 8 0 | 1 16 9 9 | C S 2 | M | | | | | 6 5 | | |
| S | 1 16 9 9 | 1 17 4 0 | C S 2 | Z | | | | | 6 3 | | |
| + S | | 1 18 5 6 | C S 2 | E | | | | | 7 0 | | |
| S | | 1 20 1 4 0 | C S 2 | Z | | | | | 7 5 | | |
| S | | 1 21 1 4 2 | P S 2 | | | | | | 6 4 | | |
| S | | 1 22 1 3 3 | C S 2 | S | | | | | 6 0 | | |
| S | | 1 23 1 3 4 | P S 2 | | | | | | 6 0 | | |
| S | | 1 24 1 3 0 | P S 2 | | | | | | 7 0 | | |
| S | | 1 25 1 1 7 | C S 2 | 3 | | | | | 6 0 | | |
| S | | 1 25 1 6 0 | C S 2 | Z | | | | | 6 0 | | |
| S | | 1 26 1 6 0 | P S 2 | | | | | | 7 3 | | |
| S | | 1 27 1 1 4 | P S 2 | | | | | | 3 0 | | |
| S | | 1 27 1 8 8 | P S 2 | | | | | | 7 0 | | |
| S | | 1 28 1 8 3 | P S 2 | | | | | | 7 0 | | |
| S | | 1 29 1 9 0 | P S 2 | | | | | | 7 5 | | |
| S | | 1 30 1 8 7 | P S 2 | | | | | | 7 5 | | |

DDH EA.83.F1.2 (2 / 8) Cyprus Anvil Mining Corp. Page _____ of _____

Structural Log Date: NOV 29/83 Logged By: AC JN

| Code | From | To | Feature | Sym | $S_0/S_2$ Dip | $S_0/S_2$ Direct. | $S_1$ Dip | $S_1$ Direct. | $S_2/S_4$ Dip | $S_2/S_4$ Direct | Description |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 10 14 | 16 20 | 22 24 | 26 | 28 32 | | 34 38 | | 40 44 | | |
| S | | 13118 5 | P1S12 | | | | | | 810 | 21010 | RFE=S2 |
| S | | 13214 2 | P1S12 | | | | | | 710 | | ↓ |
| S | | 13313 6 | P1S12 | | | | | | 618 | | |
| S | | 13413 6 | P1S12 | | | | | | 615 | | |
| S | | 13513 4 | C1S12 | S | | | | | 710 | | |
| S | | 13614 7 | P1S12 | | | | | | 615 | | |
| S | | 13714 5 | P1S12 | | | | | | 710 | | |
| S | | 13814 0 | P1S12 | | | | | | 710 | | |
| S | | 13913 5 | P1S12 | | | | | | 517 | | |
| S | | 14013 0 | P1S12 | | | | | | 610 | | |
| S | | 14110 0 | P1S12 | | | | | | 510 | | |
| S | | 14210 0 | P1S12 | | | | | | 610 | | |
| | | | | | | | | | | | RFE=S4 |
| S | | 14219 0 | C1S14 | Z | 614 | 01010 | | | 218 | 21210 | ↓ |
| | | | | | | | | | | | RFE=S2 |
| S | | 14317 0 | P1S12 | | | | | | 618 | 21110 | |
| S | | 14515 0 | P1S12 | | | | | | 713 | | |
| S | | 14615 0 | P1S12 | | | | | | 718 | | |
| S | | 14715 0 | P1S12 | | | | | | 710 | | |
| S | | 14815 0 | P1S12 | | | | | | 716 | | |
| S | | 14915 0 | P1S12 | | | | | | 613 | | |
| S | | 15013 0 | P1S12 | | | | | | 610 | | |
| S | | 15117 0 | P1S12 | | | | | | 710 | | |
| S | | 15217 5 | P1S12 | | | | | | 515 | | |
| S | | 15317 0 | P1S12 | | | | | | 618 | | |
| S | | 15416 0 | P1S12 | | | | | | 615 | | |
| S | | 15517 5 | P1S12 | | | | | | 615 | | |
| S | | 15617 0 | P1S12 | | | | | | 810 | | |
| S | | 15716 5 | P1S12 | | | | | | 615 | | |
| S | | 15817 0 | P1S12 | | | | | | 615 | | |
| S | | 15917 0 | P1S12 | | | | | | 715 | | |
| S | | 16017 0 | P1S12 | | | | | | 718 | | |
| S | | 16118 3 | P1S12 | | | | | | 716 | | |
| S | | 16217 0 | P1S12 | | | | | | 716 | | |
| S | | 16317 0 | P1S12 | | | | | | 810 | | |
| S | | 16416 0 | P1S12 | | | | | | 716 | | |

DDH F.A8.3.F.1.2 (2 / 8) Cyprus Anvil Mining Corp. Page ____ of ____

Structural Log Date: Nov 29/83 Logged By: AC JK

| Code | From | To | Feature | Sym | $S_0/S_2$ Dip Direct. | $S_1$ Dip Direct. | $S_2/S_4$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| S | | 1656 0 | PS12 | | 1 1 1 | 1 1 1 | 815 2110 | RFE ≡ S2 |
| S | | 1667 5 | PS12 | | 1 1 1 | 1 1 1 | 815 1 1 | |
| S | | 1717 0 | PS12 | | 1 1 1 | 1 1 1 | 815 1 1 | |
| S | | 1817 0 | PS12 | | 1 1 1 | 1 1 1 | 813 1 1 | |
| S | | 1917 0 | PS12 | | 1 1 1 | 1 1 1 | 713 1 1 | |
| S | | 2017 0 | PS12 | | 1 1 1 | 1 1 1 | 718 1 1 | |
| S | | 2117 0 | PS12 | | 1 1 1 | 1 1 1 | 613 1 1 | |
| S | | 2217 0 | PS12 | | 1 1 1 | 1 1 1 | 712 1 1 | |
| | | 1 1 1 | 1 1 | | 1 1 1 | 1 1 1 | 1 1 1 1 | RFE ≡ S4 |
| † S | | 2555 5 | CS14 | Z | 715 11810 | 1 1 1 | 510 2210 | ? MESURES |
| † S | | 2611 0 | CS14 | Z | 612 1 1 | 1 1 1 | 1 1 1 1 | ? S4 ≈ 45? |
| | | 1 1 1 | 1 1 | | 1 1 1 | 1 1 1 | 1 1 1 1 | RFE ≡ S2 |
| S | | 2630 | PS12 | | 1 1 1 | 1 1 1 | 015 2110 | ? OR PART OF Z FOLD? |
| | | 1 1 1 | 1 1 | | 1 1 1 | 1 1 1 | 1 1 1 1 | RFE ≡ S4 |
| S | | 2748 | CS14 | M | 1 1 1 | 1 1 1 | 110 2210 | ? CS4 SURE BUT ? S2 |
| S | | 2752 | CS14 | Z | 414 01910 | 1 1 1 | 212 1 1 | |
| S | | 2818 0 | CS14 | Z | 312 21010 | 1 1 1 | 415 1 1 | |
| S | | 2819 0 | CS14 | Z | 513 11810 | 1 1 1 | 413 1 1 | |
| | | 2814 0 | CS14 | E | 1 1 1 | 1 1 1 | 1 1 1 1 | ? |
| S | | 2817 0 | CS14 | Z | 710 01010 | 1 1 1 | 312 1 1 | |
| S | | 2819 7 | CS14 | Z | 710 01010 | 1 1 1 | 118 1 1 | |
| S | | 2820 0 | CS14 | Z | 713 11810 | 1 1 1 | 312 1 1 | |
| S | | 2831 0 | CS14 | Z | 615 11710 | 1 1 1 | 612 1 1 | |
| | | 1 1 1 | 1 1 | | 1 1 1 | 1 1 1 | 1 1 1 1 | RFE ≡ S2 |
| S | | 2831 7 | CS12 | S | 1 1 1 | 1 1 1 | 615 2110 | |
| | | 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 1 1 1 | EOH |

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

DDH FA83F12 (AT) 2 8 — Cyprus Anvil Mining Corp. — Page ____ of ____

REC — Structural Log — Date: NOV 29/83 — Logged By: JNK/AC

| Code | From | To | Feature | Sym | $S_0$ Dip Direct (UPPER) | $S_1$ Dip Direct: (INTERNAL) | $S_2$ Dip Direct (LOWER) | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | 117 0 | 138 0 | 1JB | | | 05 020 | | brokn core, sv\| fract. sub \|\| to c.a |
| F | | | | | | | | minor rubble, low. cnt. rotated $S_2$ |
| F | 512 0 | 514 4 | S1G | | | | 20 010 | brkn, shrd w\| gouge & calcite |
| F | 58 0 | 617 0 | 1BJ | | | 05 011 0 | 05 310 | minor brkn core w\| occ joint sub\|\| to c.a. |
| F | | 713 | V | | | | 12 270 | 1/4" calcite vein |
| F | | 718 0 | 1SX | | | | 99 999 | minor shrd breccia zone |
| F | | 81 0 | 1J | | | | 07 060 | fracture |
| F | | 914 0 | 1J | | | | 05 020 | fracture |
| F | 1804 | 1839 | 2S | | | | | shrd 3B3, shrearing 25-45° to c.a |
| F | 2030 | 2184 | 1J | | 12 180 | 05 270 | 22 270 | sv\|. calcite filled fractures |
| F | 2405 | 2565 | 1V | | | | 99 999 | sv\|. 2-4" qtz veins |
| F | 2655 | 2708 | SXB | | 22 091 0 | | | shrd breccia zone w\| brkn core, |
| | | | | | | | | low cnt 16° to c.a. |
| F | 2770 | 3300 | 1J | | 05 340 | 12 090 | 05 020 | sv\| fn. calcite filled fractures |
| | | | | | | | | sub \|\| to c.a., 4" 020 & 316.0 |
| | | | | | | | | & 317.0 |
| F | | 3477 | 1SV | | | | 35 270 | veined shear zone, wkly min. py |
| F | | 3510 0 | 1S | | | | 50 010 | 1" shear zone. |
| F | 3670 | 3704 | SXV | | | | | shrd breccia w\| minor gouge & |
| | | | | | | | | fn. calcite veins, up. cnt 15° |
| | | | | | | | | to c.a., low. cnt 45° to c.a. |
| F | 3710 | 3820 | 1V | | | | | occ. calcite filled frac. sub \|\| |
| | | | | | | | | to c.a., very irreg. |
| F | 3820 | 3824 | 3X | | | | | "spectacular" healed bx zone, |
| | | | | | | | | angular calcite frags in v. |
| | | | | | | | | fn grained green mtrx frags/ |
| | | | | | | | | mtrx 60/40 |
| F | 3910 | 3920 | SV | | | | 99 999 | veined shear zone w\| minor gouge |
| F | 4010 5 | 4010 3 | 1JX | | | | 20 270 | fracture zone w\| minor bx, calcite |
| | | | | | | | | healed |
| F | 4140 | 4172 | 2JX | | | | | shrd fracture zone w\| gouge, |
| | | | | | | | | internal shearing sub \|\| to |
| | | | | | | | | $S_2$, wkly. min. assoc. with |
| | | | | | | | | small calcite veinlets |
| F | | 43555 | 1X | | | | | 2" healed bx zone ≃10° to c.a |
| F | 4517 | 4530 | V | | | | | qtz vein |

CURRAGH RESOURCES INC.
FARO PROJECT
PERIOD ENDING JUNE 30/92

001431

60°

| HEADING | 20W | O/B. | 30x30 | O/B | 8x8 | <4' | >4' |
|---|---|---|---|---|---|---|---|
| SN 700 fm SN | | | 3335 | | | | |
| SL | | | | | | | 4385 |
| SX 206 | 4977 | | | | | | |
| SX 202 | 6575 | 177 RAX GNS | | | | | |
| SN 1800 | | | 5625 | | | | |
| SN 1801 | | | 3422 | | | | |
| SN 1802 | | | 2092 | | | | |
| SN 901 | | | 6863 | | | | |
| SN 941 | | | 8467 | | | | |
| SN 903 | | | 4212 | | | | |
| SN 943 | | | 14,543 | | | | |
| SN 945 | | | 1924 | | | | |
| | | | | | | | |
| Extra | | | | | | | |
| SCL002 | | | 4698 | | | | |
| | | | | | | | |
| SUB Total | 11552 | 177 | 55181 | | | | 4385 |
| SUB Page 1. | 61764 | 3084 | 184,924 | 1436 | 10 | 1005 | 19123 |
| TOTAL → | 73,316 | 3261 | 240,105 | 1436 | | 1005 | 23,508 |
| | | | | | | | |
| SG151 (BT 8x8) = | | | | | 11 FT | | |
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| | | | | | | | |
| TOTAL | | | | | | | |

DDH FA83F12 (2–8)

# Cyprus Anvil Mining Corp.
## Structural Log

Page _____ of _____

Date: Nov 29/83 Logged By: JNIC/AC

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–24 | 26 | 28–32 | 34–38 | 40–44 | |
| | | | | | | | | mnor bx |
| F | 7994 | 8013 | BVS | Z | 250 | 000 | 270 | brkn, veined, shrd core |
| | | | | | | | | no low. cnt. |
| F | 8013 | 8320 | IV | | | | | surl 2-4" qtz veins ∥ $S_2$ |
| | | | | | | | | E.O.H. |

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

DDH FA83F12 (2 / 8) Cyprus Anvil Mining Corp

Page ____ of ____

Logged by ____

ASSAY LOG (SAMPLER'S COPY) Date Nov 29/83 Sampled by JNK/AC

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 26 | 28 30 | 32 34 | 36 40 | 42 |
| P | 736.6 | 738.6 | R10101 | 20 | 20 | RHA1 | |
| P | 738.6 | 742.2 | R10102 | 3A | 3A | 2EA1 | |
| P | 742.2 | 744.2 | R10103 | 20 | 20 | 2EA1 | 6* |
| P | 744.2 | 748.0 | R10104 | 38 | 35 | 2EA1 | |
| P | 748.0 | 752.2 | R10105 | A2 | A2 | 2EA1 | (2D5) |
| P | 752.2 | 755.5 | R10106 | 33 | 33 | 2A31 | 1(2D5) |
| P | 755.5 | 760.0 | R10107 | A5 | 31 | 2A31 | 1(2D5) |
| P | 760.0 | 764.7 | R10108 | A7 | A2 | 2AB1 | 1 |

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

82-431 → 82-438

DDH FA83F12 (2–8) Cyprus Anvil Mining Corp

Page ____ of ____

Logged by ____

ASSAY LOG (SAMPLER'S COPY) Date Nov 29/83 Sampled by JNK/AC

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–26 | 28–30 | 32–34 | 36–40 | 42 |
| P | 7366 | 7386 | 82431 | 20 | 20 | 2H41 | |
| P | 7386 | 7422 | 82432 | 3A | 3A | 2E47 | |
| P | 7422 | 7442 | 82433 | 2D | 20 | 2EA6 | * |
| P | 7442 | 7480 | 82434 | 38 | 35 | 2E41 | |
| P | 7480 | 7522 | 82435 | 42 | 42 | 2EA1 | (2D5) |
| P | 7522 | 7555 | 82436 | 33 | 33 | 2A14 | (2D5) |
| P | 7555 | 7600 | 82437 | A5 | 31 | 2A14 | (2D5) |
| P | 7600 | 7647 | 82438 | 47 | 42 | 2A14 | |

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

CYPRUS ANVIL MINING CORPORATION

Page 1 of 5

DIAMOND DRILL CORE LOG

Date: NOV 30/83

Hole Number: FA83F-13

Project: FARO ZONE SE RAMP

Location: ANVIL DISTRICT

Claim: FARO 54

~~Terr~~ MINE .Plane Co-ords.: 6789.06 N

15,213.71 E

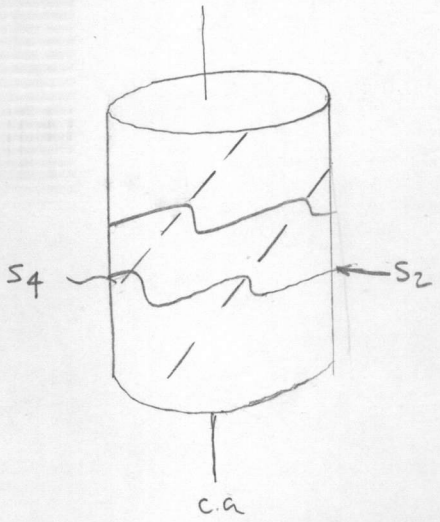
Grid Co-ords: L-SECT 14+00

X-SECT 132+300'

Mine Collar Elevation: 3985.38 feet

Total Depth: 200 feet

Reference Fabric Orientation Diagram:




All symmetry determinations looking

NW with $S_4/S_2$ dipping

S.W with dip azimuth $\frac{220}{210}{}^{S_4}_{S_2}$

Purpose: To test ore potential in south east ramp area, Zone III

Reason hole Terminated: intersected ore zone and footwall rocks

Logged by: JNK/AC.

Date(s) Logged: NOV 29/83

Drilling Contractor: E. CARON DIAMOND DRILLING

| CORE Size | From | To |
|---|---|---|
| NQ | 0.0 | 200.0 |
| | | |
| | | |

Collar Cased and Capped: NO

Hole Cemented: NO

Steel down hole: NO

Started: NOV 23 Completed: NOV 25

Cyprus Anvil Mining Corp. Page 2 of 5

DDH FA83F13 (2–8)

Diamond Drill Core Log Date: Nov 29/83 Logged By: JNK/AC

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| 1 | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | FA83F13 | 3985.38 | 6789.06 | 15213.71 | feet | S2 /S4 | |

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| 1 | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | FA83F13 | 0.0 | 178.5 | 55.0 | ATCOLLAR |
| R | FA83F13 | 812.0 | 178.2 | 12.0 | SINGLESHOTSPERRYSUN |
| R | FA83F13 | 1820 | 176.2 | 23.0 | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
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| R | | | | | |
| R | | | | | |
| R | | | | | |
| R | | | | | |

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

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

DDH F.A.83.F.1.3 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log



Date: Nov29/83 Logged By: JNK/AC

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 0 | 25.4 | | 1 | 1D01 | (OQO), 2" @ 1.2, 17.0, brkn core trgt |
| L | 25.4 | 29.0 | | 2 | 1D01 & 4, brokn core | |
| L | 29.0 | 61.7 | | 3 | 1D41 | breccia, "gouge" breccia 38.8 → 43.0 & 49.0 → 49.5, & 52.4 → 67.7 |
| L | 61.7 | 82.3 | | 4 | 1D01 | (1D4, OQO), 1D4 from 75.0 → 77.0, |
| L | 82.3 | 83.9 | | 5 | 1D01 | breccia, 'gouge' mtrx |
| L | 83.9 | 96.4 | | 6 | 1D01 | (OQO) 2" @ 92.0 |
| L | 96.4 | 99.0 | | 7 | 1D41 & 8, | wk → strg chl altn |
| L | 99.0 | 108.1 | | 8 | 1D21 | (OQO, gouge), 2" @ start of interval, 'gouge' 102.0 → 103.5 |
| L | 108.1 | 111.9 | | 9 | 1D01 & 4 | (OQO) 4" @ 117.0 |
| L | 111.9 | 131.7 | | 10 | 1D01 & 4 & 8, | (OQO), 6" @ 121.6, & 123.7, locally strly chloritic |
| L | 131.7 | 149.3 | | 11 | 1D01 & 8, | (OQO, 1D4), @ 144.0 6" 1D4 & 6" OQO |
| L | 149.3 | 159.0 | | 12 | 1D81 | (OQO) 4" @ 157.0 |
| L | 159.0 | 165.4 | | 13 | 1D48 | mod → strg chl altn |
| L | 165.4 | 189.2 | | 14 | 1D8 | (OQO), 2" @ 165.8, mod → strg chl altn |
| L | 189.2 | 200.0 | | 15 | 1D01 & 4, & 8, | wk → mod chl altn E.O.H. |

DDH F.A.83.F.13 (2 / 8) Cyprus Anvil Mining Corp. Page 4 of 5

Structural Log Date: Nov 29/83 Logged By: JNK/AC

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| | | | | | | | | RFE = $S_2$ |
| S | | 180 | P S 2 | | | | 6 6 2 1 0 | |
| S | | 1 4 0 | P S 2 | | | | 7 0 | |
| S | | 2 7 0 | P S 2 | | | | 8 0 | |
| S | | 7 1 0 | P S 2 | | | | 7 3 | |
| S | | 7 4 6 | P S 2 | | | | 7 0 | |
| S | | 7 7 3 | C S 2 | Z | 7 0 1 8 0 | | 5 5 2 2 0 | RFE $S_4$ / $S_0 = S_2$, $S_2 = S_4$ |
| S | | 8 3 3 | P S 2 | | | | 7 0 2 1 0 | RFE $S_2$ / $S_2 = S_2$ |
| S | | 8 3 9 | P S 2 | | | | 6 8 2 1 0 | |
| S | | 8 9 0 | C S 4 | Z | 2 2 0 0 0 | | 5 5 2 2 0 | RFE $S_4$ / $S_0 = S_2$, $S_2 = S_4$ |
| S | | 1 0 3 9 | P S 2 | | | | 8 0 2 1 0 | R.F.E. $S_2$ / $S_2 = S_2$ |
| S | | 1 1 3 0 | P S 2 | | | | 7 0 2 1 0 | |
| S | | 1 2 9 0 | C S 4 | Z | 7 5 1 8 0 | | 4 5 2 2 0 | R.F.E $S_4$ / $S_0 = S_2$, $S_2 = S_4$ |
| S | | 1 3 9 8 | P S 2 | | | | 6 0 2 1 0 | R.F.E. $S_2$ / $S_2 = S_2$ |
| S | | 1 4 9 0 | C S 4 | Z | 7 5 0 0 0 | | 6 5 2 2 0 | RFE $S_4$ / $S_0 = S_2$, $S_2 = S_4$ |
| S | | 1 6 7 0 | C S 4 | Z | 8 5 1 8 0 | | 2 0 2 2 0 | |
| S | | 1 7 7 0 | C S 4 | Z | 8 0 0 0 0 | | 3 5 2 2 0 | |
| S | | 1 8 2 5 | C S 4 | M | 3 0 1 8 0 | | 3 5 2 2 0 | |
| S | | 1 9 7 0 | P S 2 | | | | 6 0 2 1 0 | RFE $S_2$ |
| | | | | | | | | |
| | | | | | | | | EOH |

DDH F.A83.F.13. (AT) 2 8 Cyprus Anvil Mining Corp. Page 5 of 5

Structural Log (DISCONTINUITY) Date: Nov 29/83 Logged By: JNK/AC

| Code | From | To | Feature | Sym | REC | UPPER $S_0$ Dip | UPPER $S_0$ Direct. | INTERNAL $S_1$ Dip | INTERNAL $S_1$ Direct. | LOWER $S_2$ Dip | LOWER $S_2$ Direct | Description |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | | 28 32 | | 34 38 | | 40 44 | | |
| F | 000 | 388 | B V R | | | | | | | | | brokn mnor rubble occ. qtz vein |
| F | 388 | 430 | G S X | | | | | | | | | shrd breccia w/ gouge |
| | | | | | | | | | | | | shearing 15° to c.a. |
| F | 430 | 490 | B I G | | | | | | | | | brkn mnor 'gouge' |
| F | 490 | 495 | I G X | | | | | | | | | breccia w/ gouge |
| F | 495 | 524 | B I G | | | | | | | | | brkn mnor gouge |
| F | 524 | 677 | 3 G X | | | | | | | | | 'gouge' breccia, @ 63.6 poss. |
| | | | | | | | | | | | | relict shr 40° to c.a. |
| F | 677 | 746 | I B I | | | | | | | | | mnor brkn core |
| F | | 747 | S I | | | | | | | 56 | 990 | 1/2" min. shear |
| F | 747 | 823 | I B I | | | | | | | | | brkn core |
| F | 823 | 839 | 3 G X | | | 99 | 999 | | | 46 | 030 | "gouge" breccia, low cnt ? |
| F | | 892 | S I | | | | | | | 35 | 000 | 1/2" shear |
| F | 913 | 926 | V S I | | | | | | | | | veined shear zone. |
| F | 926 | 1020 | I B I | | | | | | | | | brkn core |
| F | 1020 | 1046 | G S I | | | | | | | | | shrd w/ gouge // $S_2$ |
| F | 1046 | 1433 | I B I | | | | | | | | | brkn core |
| F | | 1440 | V I | | | | | | | | | 6" 020 & 6" 104 |
| F | 1504 | 1530 | V G S | | | | | | | | | 1/2" shears w/ gouge w/ mnor |
| | | | | | | | | | | | | qtz veins |
| F | | 1574 | J I | | | | | | | | | fract. sub // c.a. |
| F | | 1620 | J I | | | | | | | 15 | 110 | fract. |
| F | 1729 | 2000 | I V I | | | | | | | | | surl 2-4" qtz veins |
| | | | | | | | | | | | | EOH. |

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

CYPRUS ANVIL MINING CORPORATION

Page 1 of 6

DIAMOND DRILL CORE LOG

Date: Nov 30/83

Hole Number: FA 83F-14

Project: S.E. RAMP AREA - ZONE III

Location: ANVIL DISTRICT

Claim: FARO 54

MINE ~~Terr. Plane~~ Co-ords.: 6750.31 N

15,309.66 E

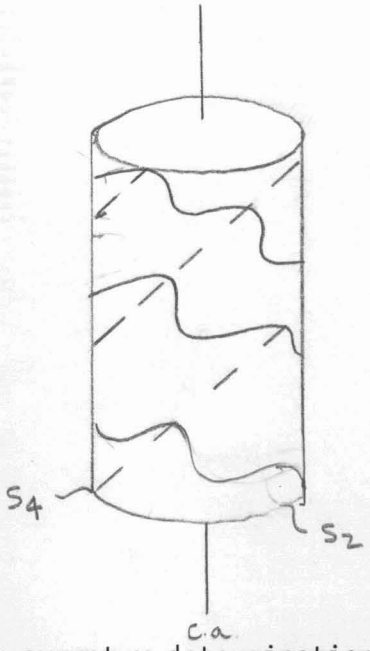
Grid Co-ords: X-SECT 132+400, L-SECT 14+00

Mine Collar Elevation: 3985.58 feet

Total Depth: 1985 feet

Inclination:

Reference Fabric Orientation Diagram:




All symmetry determinations looking NW with $S_2/S_4$ dipping SW with dip azimuth 210/220.

Purpose: To test ore potential in the south-east ramp area

Reason hole Terminated: Drilled through ore horizon into footwall rocks

Logged by: J.N.K / A.C. Date(s) Logged: Nov 30/83

Drilling Contractor: E. CARON DIAMOND DRILLING LTD.

| Size | CORE From | To |
|---|---|---|
| NQ | 4 | E.O.H. |
| | | |
| | | |

Collar Cased and Capped: NO

Hole Cemented: NO

Steel down hole: NO

Started: Nov 25 Completed: Nov 26/83

Cyprus Anvil Mining Corp. Page 2 of 6

DDH FA83F14 (2–8)

Diamond Drill Core Log Date: DEC 8/83 Logged By: JNK/AC

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| 1 | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | FA83F14 | 3985.58 | 64501.311 | 153019.616 | FEET | S2/S4 | |

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| 1 | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | FA83F14 | 0 0 | 179.5 | 2.0 | AT COLLAR |
| R | FA83F14 | 440 | 179.1 | 2.0 | SPERRY SUN SINGLE SHOT |
| R | FA83F14 | 1175 | 177.3 | 7.0 | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| 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 56 |
| | | |
| | | |
| | | |
| | | |

DDH FA-83-F-14 (2 / 8)

**Cyprus Anvil Mining Corp.**

**Lithologic Log**



Date: Nov 30/83 Logged By: JNK/AC

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| + L | 0 | 97 | | 1 | * | triconed |
| L | 97 | 382 | | 2 | 2A0? | (1E1), brkn core w/ poor recovery, 1E1 last foot 30 to 38.2, 2A0 |
| L | 382 | 403 | | 3 | 2A1 | oxidized → 2A1, last 1' 2A1, NOTE: locally garnets |
| L | 403 | 420 | | 4 | 2A1 | very siliceous |
| L | 420 | 460 | | 5 | 1D4 | (0Q0), 1" @ 43.0 |
| L | 460 | 516 | | 6 | 1D2 | (0Q0), 3" @ 50.7 & 51.0 |
| L | 516 | 537 | | 7 | 1D0 & | 4 |
| L | 537 | 610 | | 8 | 2L4 | mnor base metals ∥ $S_2$ |
| L | 610 | 725 | | 9 | 1C1D | |
| L | 725 | 918 | | 10 | 1C1D & | 4, (0Q9), 3" @ 85.8 & 86.0, (mnor py in 0Q0) |
| L | 918 | 928 | | 11 | 2L4 | (0Q9), mnor base metals ∥ $S_2$ |
| L | 928 | 965 | | 12 | 1E0 | → 1E1, (0Q9), last 6" 1E1, 3" 0Q9 mnor py @ 95.0 |
| L | 965 | 981 | | 13 | 0Q9 | breccia, sulp mtrx (py), frags/mtrx 95/5 |
| L | 981 | 1074 | | 14 | 2A0 | (0Q0) 1" @ 98.8, |
| L | 1074 | 1085 | | 15 | 0Q9 | remobilized Pb in qtz vein |
| L | 1085 | 1156 | | 16 | 1E9 | → 1D29, (1D4) @ 112.9 → 114.4, NOTE: mnor py ∥ $S_2$ |
| L | 1156 | 1266 | | 17 | 1C1D4 | → 1CD NOTE: garnetiferous ∥ $S_2$ |
| L | 1266 | 1322 | | 18 | 1C1D4 | & 8, (0Q0), 2-4" @ 127.2, 128.1, 131.4, chl altn wk→mod. |
| L | 1322 | 1409 | | 19 | 1C1D4 | 8, mod chl-talc altn ∥ to $S_2$ & alng fractures |
| L | 1409 | 1822 | | 20 | 1C1C8 | (0Q0), [1CO & 8] 0Q0 2-8" @ 149.0, 152.7, 158.7, 167.3 170.0-171.0 173.5, 175.0 176.0, 163.5-165.5 NOTE: chl-talc altn→mod. |
| L | 1822 | 1985 | | 21 | 1C0 & | 8 (0Q9) 3" @ 185.5, 193.5, 195.3, last 6" 1D0 so 1CO might be more appropriately named 1CD wk-mod chl altn |

DDH FA83F14 (2 / 8) Cyprus Anvil Mining Corp. Page 4 of 6

Structural Log Date: Nov 30/83 Logged By: JNK/AC

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| | | | | | | | | RFE = $S_4$/$S_0$=$S_2$, $S_2$=$S_4$ |
| S | | 314 0 | CS4 | M | 25 180 | | 615 2120 | 9.7-34.0 brkn core @ 34.0 4" M region |
| S | 314 0 | 485 | PS2 | | | | 710 210 | RFE = $S_2$/ $S_2$=$S_2$ |
| S | 485 | 590 | CS4 | Z | 75 180 | | 310 2220 | RFE = $S_4$/ $S_0$=$S_2$, $S_2$=$S_4$ |
| S | 590 | 630 | CS4 | S | 150 000 | | 330 2220 | ↓ $S_2$= azm? |
| S | 630 | 670 | PS2 | | | | 80 210 | RFE = $S_2$/ $S_2$=$S_2$, |
| S | 670 | 692 | CS4 | M | 25 180 | | 610 2220 | RFE = $S_4$/ $S_0$=$S_2$, $S_2$=$S_4$, $S_2$ azm? |
| | | | | | | | | $S_4$ seems to have radiating dips |
| S | 692 | 770 | CS4 | Z | 85 180 | | 510 2220 | RFE = $S_4$/ $S_0$=$S_2$, $S_2$=$S_4$ |
| S | 714 | 723 | CS4 | M | 330 180 | | 510 2220 | 1' foot 'M' region |
| S | | 870 | PS2 | | | | 615 210 | RFE = $S_2$/$S_2$=$S_2$ |
| S | | 1006 | PS2 | | | | 80 210 | ↓ |
| S | | 1065 | CS2 | Z | 60 180 | | 75 2220 | RFE = $S_2$/$S_0$=$S_0$, $S_2$=$S_4$ |
| S | | 1163 | PS2 | | | | 70 210 | RFE = $S_2$/ $S_2$=$S_2$ |
| S | | 1268 | PS2 | | | | 715 | ↓ |
| S | | 1370 | CS4 | Z | 55 000 | | 230 2220 | RFE = $S_4$/ $S_0$=$S_2$, $S_2$=$S_4$ |
| S | | 1430 | PS2 | | | | 615 2110 | RFE = $S_2$ / $S_2$=$S_2$ |
| S | | 1510 0 | CS4 | Z | 60 030 | | 550 2220 | RFE = $S_4$/ $S_0$=$S_2$, $S_2$=$S_4$ |
| | | 1517 0 | CS4 | S | 30 180 | | 50 2220 | 6" 'S' zone in Z region |
| S | | 1680 | CS4 | Z | 80 180 | | 510 2220 | 6" '3' region @ 168.3 |
| S | | 1850 | CS4 | Z | 70 180 | | 550 2220 | ↓ |
| | | | | | | | | NOTE: FROM 152.0 → E.OH. NMRS |
| | | | | | | | | QTZ VEINS ∴ STRUCT. SUSPECT |



DDH FA-83-F14 (AT) — Cyprus Anvil Mining Corp. — Page 5 of 6

Structural Log (DISCONTINUITY / UPPER / INTERNAL / LOWER) — Date: Nov 30/83 — Logged By: JNK/AC

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| F | 197 | 340 | 2BR | | | | | brkn rubble core, 2" limonite @ 30.3 |
| F | 340 | 460 | 1B | | | | | brkn ∥ $S_2$ |
| F | 4 | 485 | $S_1$ | | | | | 4" shear sub ∥ to $S_2$ |
| F | 465 | 500 | 1B | | | | | |
| F | 500 | 511 | BVS | | | | | veined shear zone w/ minor gouge |
| F | 5 | | | | | | | brkn core |
| F | 511 | 585 | 1B | | | | | brkn core ∥ $S_2$ |
| F | | 586 | $S_1$ | | | | | 1/2" shear w/ gouge |
| F | 586 | 662 | 1B | | | | | brkn core |
| F | | 670 | J | | | | 35 | 180 fracture |
| F | 700 | 860 | 1B | | | | | brkn core ∥ $S_2$ |
| F | | 860 | VIX | | | | | 3" brecciated qtz vein, (py) sulp mtrx |
| F | | 877 | VFG | | | | | 2" qtz vein w/ gouge |
| F | 965 | 981 | VX | | | | | brecciated qtz vein w/ sulp mtrx (py) |
| F | 1074 | 1085 | VX | | | | | brecciated qtz vein w/ sulp mtrx (pb) |
| F | | 1153 | $1S_1$ | | | | 99 | 99 1/2 shear ∥ $S_2$ w/ gouge |
| F | | 1213 | 1XS | | | | | 3" shear w/ gouge & brkd qtz vein |
| F | 1220 | 1370 | 1B | | | | | brkn core |
| F | | 1490 | VSX | | | | | 4" veined shrd breccia |
| F | 1511 | 1564 | 1BR | | | | | brkn minor rubble |
| F | | 1580 | J | | | | | 2" shear w/ gouge |
| F | 1585 | 1680 | BRV | | | | | brkn w/ rubble & qtz veins |
| F | | 1683 | 2S | | | | | 3" shear sub ∥ to c.a. |
| F | 1695 | 1762 | 1BV | | | | | brkn core w/ minrs qtz veins |
| F | 1762 | 1810 | BSG | | | | | brkn, shrd w gouge |
| F | | 1836 | 1GS | | | | | 1/2" shear w/ gouge |
| F | | 1870 | J | | | | | fracture sub ∥ to c.a |
| F | 1880 | 1960 | BVG | 4 | | | | brkn core w/ gouge & qtz. poor recovery |

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

DDH F,A,8,3,F,1,4 (2 / 8) Cyprus Anvil Mining Corp

Page 6 of 6

Logged by JNK/A.C.

ASSAY LOG (SAMPLER'S COPY) Date Nov 30/83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 26 | 28 30 | 32 34 | 36 40 | 42 |
| P | 97 | 150 | A0091 | 53 | 09 | ZA0? | |
| P | 150 | 212 | A0092 | 70 | 07 | ZA0? | brkn grnd poor recovery |
| P | 212 | 260 | A0093 | 40 | 04 | ZA0? | |
| P | 260 | 300 | A0094 | 40 | 04 | ZA0 | |
| P | 300 | 340 | A0095 | 40 | 14 | ZA0 | |
| P | 340 | 382 | A0096 | 42 | 14 | ZA0 | |
| P | 382 | 403 | A0097 | 21 | 21 | ZA1 | oxidized |
| P | 403 | 420 | A0098 | 17 | 17 | ZA11 | very siliceous |
| P | 965 | 981 | A0099 | 16 | 14 | 0Q91 | |
| P | 981 | 1028 | A0100 | A7 | 38 | ZA0 | |
| P | 1028 | 1074 | A0101 | A6 | A6 | ZA0 | |
| P | 1074 | 1085 | A0102 | 11 | 11 | 0Q91 | remobilized Pb |

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

82-439 → 82-450

DDH F-A-83-F-14 (2 / 8) Cyprus Anvil Mining Corp



Logged by JNK/A.C.

ASSAY LOG (SAMPLER'S COPY) Date Nov 30/83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 26 | 28 30 | 32 34 | 36 40 | 42 |
| | | | | | | | |
| P | 97 | 150 | ~~82-439~~ | 53 | 10.9 | 2A0? | |
| P | 150 | 220 | ~~A~~ 440 | 70 | 10.7 | 2A0? | brkn grnd poor recovery |
| P | 220 | 260 | ~~A~~ 441 | 40 | 10.4 | 2A0? | |
| P | 260 | 300 | ~~A~~ 442 | 40 | 10.4 | 2A0? | |
| P | 300 | 340 | ~~A~~ 443 | 40 | 11.4 | 2A0? | |
| P | 340 | 382 | ~~A~~ 444 | 42 | 11.4 | 2A0? | |
| P | 382 | 403 | ~~A~~ 445 | 21 | 23 | 2A3 | oxidized |
| P | 403 | 420 | ~~A~~ 446 | 17 | 17 | 2A11 | very siliceous |
| | | | | | | | |
| P | 965 | 981 | ~~A~~ 447 | 16 | 14 | 0Q91 | |
| P | 981 | 1028 | ~~A~~ 448 | 47 | 38 | 2A01 | |
| P | 1028 | 1074 | ~~A~~ 449 | 46 | 46 | 2A01 | |
| P | 1074 | 1085 | ~~A~~ 450 | 11 | 11 | 0Q91 | remobilized Pb |

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

CYPRUS ANVIL MINING CORPORATION Page 1 of 12

DIAMOND DRILL CORE LOG Date:

Hole Number: FA 83F-15

Reference Fabric Orientation Diagram:

Project: FARO ZONE III - S.W. U/G POTENTIAL

Location: ANVIL DISTRICT

Claim: FARO 66

MINE ~~Terr.Plane~~ Co-ords.: 7078.31 N

14,504.03 E

Grid Co-ords: X-SECT 127+300', L-SECT 9+400'

MINE COLLAR Elevation: 4013.07

All symmetry determinations looking

Total Depth: 759.0 feet NW with $S_2/S_4$ dipping

Inclination: -90 SW with dip azimuth 210/220.

Purpose: To test underground potential south-west of Zone III

Reason hole Terminated: Drilled through ore horizon into footwall Mt. Mye

Logged by: R.S.T./AC Date(s) Logged: DEC 2 & 3/83

Drilling Contractor: E. CARON DIAMOND DRILLING LTD

| Size | CORE From | To |
|---|---|---|
| NQ | 12.9 | E.O.H. |
| | | |
| | | |

Collar Cased and Capped: NO

Hole Cemented: YES - 3 bags cement

Steel down hole: NO

Started: Nov 26 Completed: DEC 1/83

Cyprus Anvil Mining Corp. Page 2 of 12

DDH FA83F15 (2–8)

Diamond Drill Core Log Date: Dec. 2-83 Logged By: _____

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | FA83F15 | 4013.07 | 7078.31 | 14504.03 | feet | S3/S4 | |

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | FA83F15 | 0 | 180.0 | 0.0 | AT COLLAR |
| R | FA83F15 | 123 | 178.8 | 236.0 | |
| R | FA83F15 | 142 | 179.5 | 33.0 | |
| R | FA83F15 | 242 | 177.5 | 75.0 | |
| R | FA83F15 | 442 | 176.1 | 54.0 | |
| R | FA83F15 | 642 | 174.0 | 51.0 | |
| R | FA83F15 | 742 | 171.5 | 48.0 | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| 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 56 |
| | | |
| | | |
| | | |
| | | |

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

DDH FA83F15 (2 / 8) Cyprus Anvil Mining Corp. Page 3 of 12

Lithologic Log Date: Dec 2, '83 Logged By: RST

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 000 | 129 | | 1 | * | 0.8 ℄ tricored. |
| L | 129 | 365 | | 2 | 3D3 | (3D53) interbanded. |
| L | 365 | 542 | | 3 | 3C3 | (3D18) 3C3 weakly calc. 39.6-49 with 3D18 either side. |
| L | 542 | 746 | | 4 | 3D53 | (3DO) essentially 50:50 calcite : biotite bands strongly calc. 3DO @ 70.6-71.8 |
| L | 746 | 1415 | | 5 | 3D03 | (3D53) weak-mod calc 70:30 interbanded. |
| L | 1415 | 1772 | | 6 | 3D53 | cf. unit 50:50 calc: biot. bands. relict microlithons in places. |
| L | 1772 | 1950 | | 7 | 3D73 | biotitic - dominates over calcite bands. |
| *L | 1950 | 2133 | | 8 | 3D0℄8 | narrow chlorite wisps on $S_2$ |
| L | 2135 | 2175 | | 9 | 3D53 | ℄8 chloritic around fractures. |
| L | 2175 | 2796 | | 10 | 3D0 | ℄8 weakly calc. chloritic around fractures. |
| L | 2796 | 3093 | | 11 | 3D7 | (OQ*) Biotitic. increasing fractured to end of unit qtz-calc veins & fractures 10%. |
| L | 3093 | 3130 | | 12 | 3D7℄ | 9 increasingly carbonaceous to end of unit. |
| L | 3130 | 3139 | | 13 | 3E3 | (OQO) fractured. 10% OQO. |
| L | 3139 | 3192 | | 14 | 3BA | fracsheared // ca. weakly. |
| L | 3192 | 3289 | | 15 | 3D7℄ | 8 → 3DO℄8 change to end of unit. minor chl-bands. |
| L | 3289 | 3538 | | 16 | 3D08 | 3 → 3B3. transition between two lith. types. |
| L | 3538 | 3678 | | 17 | 3DO℄ | 8(3C3) increasingly chloritic to end of unit 3C3 @ 365.6 - 367.8 |
| L | 3678 | 3730 | | 18 | 1D℄2 | (3C3) 3C3 370.5-372.0 |
| L | 3730 | 3828 | | 19 | 1D2 | (3E3, 1D29) 4" 3E3 @ 374.0 1D29 w.mpy. in last half of unit. |
| L | 3828 | 4187 | | 20 | 3D0℄ | 3(OQ*) weak-strongly calc; minor qtz carbonate veins with pyrite at 393.2 (2") 403' (3") |
| L | 4187 | 4242 | | 21 | 1D0℄ | 3 minor calcite in fractures 1% py on $S_2$ |
| L | 4242 | 4270 | | 22 | 0Q0℄ | 9 minor py over 2" at bottom of unit |
| L | 4270 | 4444 | | 23 | 1D0 | → 1CD (OQO) thin qtz veins 1" avg // $S_2$ especially 429-433. |
| L | 4444 | 4928 | | 24 | 1D0 | → 1CD intermediate in transition to 1CD & very weak development of biotite/qtz felds bands. |
| L | 4928 | 4989 | | 25 | 3C3 | lower contact qtz vein. |
| L | 4989 | 5386 | | 26 | 1D0 | (3B43) 3B3 bands avg 3'-6" wide 1/2' thruout some → biotitic quite reactive to HCl. |

DDH FA83F15 (2 / 8) Cyprus Anvil Mining Corp. Page 4 of 12

Lithologic Log Date: Dec 3, '83 Logged By: ~~RST~~

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| | | | | | | minor py on Sz. 3B3 bands more developed upper half of Unit 60:40 2nd ½ 80:20 |
| L | 5386 | 5831 | | 27 | 1D0$6 | 6 pink andalusite developed within minor qtz veins. |
| L | 5831 | 5898 | | 28 | 1D0 | $3 shear zone. minor qtz-calc veinlets. |
| L | 5898 | 5934 | | 29 | 1D2 | (1E0$9) increasingly graphitic to bottom of unit <5% py. |
| L | 5934 | 6016 | | 30 | 1D0 | (1D0$4) weakly developed alteration especially → bottom of unit gradational change to next unit. |
| L | 6016 | 6121 | | 31 | 1D4 | (0Q0$9) tops sheared, base qtz vein 10". sheared @ 604.4 - 608. minor py & po. |
| L | 6121 | 6364 | | 32 | 1D0 | pink andalusite & chlorite developed peripheral to minor qtz veinlets. lower cnt. sheared. |
| L | 6364 | 6411 | | 33 | 1D4 | (0Q0) qtz vein 637 - 637.7 other minor veinlets throughout. <5% py. conformable lower cnt. |
| L | 6411 | 6470 | | 34 | 2A4 | (2D0) 2D0 @ 642.5 - 643.5 lower cnt gradational change over 4" |
| L | 6470 | 6527 | | 35 | 2D0 | (2A0, 0Q9) 2A0 @ 649.2 - 650.4 0Q9 in first 1.4' beautiful pre-D2 qtz vein with remob? vein galena 15%, py <5%, po 5%, ±3" wide 20° to c.a. conformable lower cnt. // Sz |
| L | 6527 | 6548 | | 36 | 2E46 | $@ minor BaSO4 over first 6" in 2-2" bands. Weakly developed ankerite in clots 654 - 654.8 hor qtz 2%. |
| L | 6548 | 6606 | | 37 | 2G41 | $8 minor qtz clots especially 1st ½ <10%. last 18" magnetite clotted along Sz 10% of 18". |
| L | 6606 | 6623 | | 38 | 2D4 | (2G4) weakly brecciated in ductile flow bx. Injection of 2G0 into middle of unit over 5". |
| L | 6623 | 6665 | | 39 | 2F46 | 1(2D5) 663.4 - 664.8 is 2D5 after this 2F4 has clots ¼ - ½" of qtz <10% of unit in ductile flow bx. |
| L | 6665 | 6698 | | 40 | 2E4$ | 7 very minor BaSO4 <10% throughout. po. in 3" band at 668.3' |
| L | 6698 | 6805 | | 41 | 2A41 | (2D5) over 1st 1' and narrow intervals throughout is 2D5. |

DDH FA83F15 (2 8)

Cyprus Anvil Mining Corp.

Lithologic Log



Date: Dec 3, '83 Logged By: RST

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 6805 | 6874 | | 42 | 2A3$ | 4 distinct increase in pyrite over previous unit narrow 6" intervals >4% Pb+Zn. |
| L | 6874 | 6894 | | 43 | 2A1$ | 4 ±4%. |
| L | 6894 | 6957 | | 44 | 2D5 | [2A14] (2HO) 2HO @ 694.3 -(4") //$S_2$ |
| L | 6957 | 7086 | | 45 | 2A1 | (2B5, 1E19) narrow 'bleached' 2D5 bands last 18" 2A ↔ 1E19. |
| L | 7086 | 7097 | | 46 | 2CP | conformable U & L cnts. |
| L | 7097 | 7153 | | 47 | 1C4 | (1D4) 1st 1' darker than rest of unit garnets developed throughout. |
| L | 7153 | 7590 | | 48 | 1CD | → 1CO (OQO) 10-15% of unit $S_2$ band qtz veins avg 2" thru'out. last 6' with chlorite selvedges to OQO. 741.4 qtz-dolomite veinlet 2" //$S_2$ |
| | | | | | | EOH |

DDH EA-83-15 (2 / 8)

# Cyprus Anvil Mining Corp.

## Structural Log



Date: DEC 3/83 Logged By: R.S.T / A.C.

| Code | From | To | Feature | Sys | $S_0/S_2$ Dip Direct. | $S_1$ Dip Direct. | $S_2/S_4$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| | | | | | | | | RFE - $S_2$ |
| S | | 1 1 17 0 | C S 12 | Z | | | 7 10 2 1 10 | |
| S | | 1 2 16 7 | C S 12 | Z | | | 7 5 | |
| S | | 1 3 16 5 | P S 12 | | | | 7 5 | |
| S | | 1 4 17 0 | P S 12 | | | | 6 10 | |
| S | | 1 5 17 0 | C S 12 | Z | | | 7 10 | |
| S | | 1 6 17 5 | C S 12 | Z | | | 6 10 | |
| S | | 1 7 14 5 | P S 12 | | | | 6 5 | |
| S | | 1 8 16 2 | P S 12 | | | | 7 10 | |
| S | | 1 9 13 5 | P S 12 | | | | 7 10 | |
| S | | 1 10 13 0 | P S 12 | | | | 7 5 | |
| S | | 1 11 12 5 | P S 12 | | | | 7 10 | |
| S | | 1 12 13 0 | P S 12 | | | | 7 10 | |
| S | | 1 13 12 5 | P S 12 | | | | 7 5 | |
| S | | 1 14 17 5 | P S 12 | | | | 6 5 | |
| S | | 1 15 17 0 | P S 12 | | | | 7 10 | |
| S | 1 15 17 0 | 1 17 10 5 | C S 12 | Z | | | 7 10 | |
| S | 1 17 10 5 | 1 17 17 3 | C S 12 | M | | | 6 18 | |
| S | 1 17 17 3 | 1 19 1 0 | C S 12 | Z | | | 7 10 | |
| S | | 1 19 12 0 | P S 12 | | | | 6 10 | |
| S | 1 [illegible] | 12 10 12 0 | P S 12 | | | | 7 10 | |
| S | | 12 11 12 0 | P S 12 | | | | 7 10 | |
| S | | 12 12 15 0 | P S 12 | | | | 7 5 | |
| S | | 12 13 17 0 | P S 12 | | | | 7 10 | |
| S | | 12 14 12 0 | P S 12 | | | | 7 10 | |
| S | | 12 15 12 0 | C S 12 | Z | | | 7 10 | |
| S | | 12 16 11 0 | P S 12 | | | | 7 10 | |
| S | | 12 17 12 0 | P S 12 | | | | 6 10 | |
| S | | 12 17 18 0 | P S 12 | | | | 7 10 | |
| S | | 12 18 17 0 | P S 12 | | | | 6 5 | |
| S | | 12 19 13 0 | P S 12 | | | | 7 10 | |
| S | | 13 10 12 0 | P S 12 | | | | 7 10 | |
| S | | 13 11 12 0 | C S 12 | Z | | | 7 10 | |
| S | | 13 12 13 0 | P S 12 | | | | 7 10 | |
| S | | 13 12 18 0 | C S 12 | S | | | 7 10 | |
| S | | 13 13 5 0 | P S 12 | | | | 6 5 | |

DDH FA83F15 (2–8) Cyprus Anvil Mining Corp. Page 7 of 12

Structural Log Date: DEC 3/83 Logged By: RST AC

| Code | From | To | Feature | Sys | $S_0/S_2$ Dip Direct. | $S_1$ Dip Direct. | $S_2/S_4$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–24 | 26 | 28–32 | 34–38 | 40–44 | |
| | | | | | | | | RFE S2 |
| S | | 13147 0 | P S 2 | | | | 6 10 2 1 10 | |
| | | 13510 0 | S 1 S 2 | | | | 7 5 | S2 + m 15° to C.A. 180° to S2 |
| S | | 13612 0 | P S 2 | | | | 7 10 | |
| S | | 13712 0 | P S 2 | | | | 7 10 | |
| | | | | | | | | RFE S4 |
| S | | 13810 0 | C S 4 | Z | 8 10 0 10 10 | | 5 5 2 2 10 | |
| | | | | | | | | RFE S2 |
| S | | 13915 0 | P S 2 | | | | 6 5 2 1 10 | |
| S | | 14014 0 | P S 2 | | | | 7 10 | |
| | | | | | | | | RFE S4 |
| S | | 14019 0 | C S 4 | Z | 8 10 0 10 10 | | 5 5 2 2 10 | |
| | | | | | | | | RFE S2 |
| S | | 14118 0 | P S 2 | | | | 7 5 2 1 10 | |
| S | | 14218 0 | P S 2 | | | | 7 10 | |
| | | | | | | | | RFE S4 |
| S | | 14317 0 | C S 4 | Z | 8 10 0 10 10 | | 5 10 2 2 10 | |
| | | | | | | | | RFE S2 |
| S | | 14418 0 | P S 2 | | | | 5 5 2 1 10 | |
| S | | 14519 0 | P S 2 | | | | 7 10 | |
| | | 14613 0 | 1 S 2 | | | | 0 10 | 000 (6") PROB. AFFECT S2 DOWN TO 469' |
| | | 14619 0 | 1 S 2 | | | | 2 10 | |
| S | | 14717 0 | P S 2 | | | | 7 10 | |
| S | | 14817 0 | P S 2 | | | | 6 10 | |
| S | | 14917 0 | P S 2 | | | | 6 5 | |
| S | | 15011 0 | P S 2 | | | | 7 10 | |
| S | | 15116 0 | P S 2 | | | | 7 10 | |
| S | | 15217 0 | P S 2 | | | | 7 10 | |
| S | | 15317 0 | P S 2 | | | | 6 5 | |
| S | | 15418 0 | P S 2 | | | | 7 10 | |
| S | | 15517 0 | P S 2 | | | | 8 10 | |
| S | | 15617 0 | P S 2 | | | | 7 10 | |
| S | | 15717 0 | P S 2 | | | | 6 5 | |
| S | | 15912 0 | P S 2 | | | | 7 10 | |
| S | | 15917 0 | P S 2 | | | | 6 5 | |
| S | | 16014 0 | P S 2 | | | | 7 5 | |

DDH EA.83.F15 (2 / 8) Cyprus Anvil Mining Corp. Page 8 of 12

Structural Log Date: DEC 3/83 Logged By: RST MC

| | Code | From | To | Feature | Sym | $S_0/S_2$ Dip | $S_0/S_2$ Direct. | $S_1$ Dip | $S_1$ Direct. | $S_2/S_4$ Dip | $S_2/S_4$ Direct | Description |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | | 34 38 | | 40 44 | | |
| | | | | | | | | | | | | RFE S2 |
| X | S | | 161120 | PIS12 | | | | | | 75 | 2110 | ↓ |
| | | | | | | | | | | | | RFE S4 |
| | S | | 161215 | CIS14 | Z | 85 | 0110 | | | 25 | 2210 | ↓ |
| | | | | | | | | | | | | RFE S2 |
| | S | | 161390 | PIS12 | | | | | | 75 | 2110 | \| |
| | S | | 161411 | PIS12 | | | | | | 710 | | THIS IS UPPER SULF. CONTACT |
| | S | | 161417 | IS12 | | | | | | 75 | | \| |
| | S | | 161513 | IS12 | | | | | | 710 | | COMP. BAND. |
| | S | | 161613 | IS12 | | | | | | 610 | | \| |
| | S | | 161712 | CIS12 | Z | | | | | 710 | | \| |
| | S | | 161812 | CIS12 | Z | | | | | 710 | | \| |
| | S | | 161912 | PIS12 | | | | | | 710 | | \| |
| | S | | 171014 | PIS12 | | | | | | 615 | | ↓ |
| | | | | | | | | | | | | RFE S4 |
| | S | | 171150 | CIS14 | Z | 75 | 0010 | | | 310 | 2210 | \| |
| | S | | 171210 | CIS14 | Z | 65 | 1710 | | | 510 | | \| |
| | S | | 171217 | CIS14 | Z | 35 | 1810 | | | 510 | | 720'-727' S4 SHORT LIME |
| | S | | 171315 | CIS14 | Z | 710 | 0110 | | | 415 | | \| |
| | S | | 171460 | CIS14 | Z | 65 | 0110 | | | 510 | | \| |
| | S | | 171530 | CIS14 | Z | 510 | 0010 | | | 415 | | ↓ |
| | | | | | | | | | | | | EOH. |

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

DDH EA83F15 (2–8) **Cyprus Anvil Mining Corp.** Page 9 of 12

**Structural Log** (DISCONTINUITY) Date: DEC 3/83 Logged By: RST AC

| Code | From | To | Feature | Sys | $S_0$ (UPPER) Dip Direct. | $S_1$ (INTERMEDIATE) Dip Direct. | $S_2$ (LOWER) Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | 0 – 12' OVERBURDEN |
| F | 12.9 | J | | | | | | FRACTURE 20° TO C.A. WITH CALCITE FIL. |
| F | 14.0 2 | JJV | | | | | | SMAL FRACT. +/4') & VEINS ⊥ C.A |
| F | 14.3 0 | 14.5 0 | JJB | | | | | BROKEN CORE + SMAL FRACT + FINE CALCITE VEINS |
| F | 15.1 7 | JJJ | | | | | | FRACT + CALCITE VEINLETS |
| F | 19.0 3 | S | | | | | | (1") SHEAR 20° TO C.A. |
| F | 19.1 8 | V | | | | | | & VEIN (2-3') ⊥ TO C.A. |
| F | 13.1 7 | S | | | 310 | 01010 | | (½)' SHEAR |
| F | 11.1 2 | V | | | | | | 3' & VEIN ≈ // S2 |
| F | 14.4 0 | V | | | | | | 3' & VEIN IN SHEAR? |
| F | 18.3 0 | J | | | 410 | 01210 | | SMAL FRACT. |
| F | 21.4 9 | 21.5 | BSX | | 610 | 01010 | | BROKEN CORE, RUBBLE MINOR BRECCIA. |
| F | 26.0 9 | BJS | | | 919 | 9190 | | SMAL SHEAR // S2, RUBBLE ½' WIDE. |
| F | 27.0 0 | V | | | | | | 5" WIDE & VEIN |
| F | 27.5 6 | 27.7 | BIG | | | | | BROKEN SHEARED AND FRACTURED ZONE, GOUGE (2") |
| F | 28.1 7 | 0 | G | | 919 | 9199 | | 2" WIDE GOUGE // S2 |
| F | 30.1 2 0 | VIG | | | | | | & VEINS ASSOC WITH 1' GOUGE |
| F | 30.1 2 7 | 31.1 2 1 | FB | | 215 | 21710 | | FRACT // S2 AND STEEP TO C.A WITH CALCITE FIL. |
| F | 31.1 2 5 | 31.1 4 2 | BSG | | | | | SMAL SHEAR ≈ // S2, FRACT WITH CALCITE FIL. MINOR GOUGE (1") IN THE UPPER CONTACT. |
| F | 31.1 4 2 | 31.2 1 0 | IF | | | | | SMAL FRAC WITH CALCITE FIL ≈ // TO C.A. |
| F | | 31.4 1 8 2 | SIG | | | 99 | 9199 | SHEAR (5") // S2 |
| F | 31.5 9 7 | 31.6 1 0 3 | BRG | | | | | BROKEN CORE, RUBBLE WITH MINOR GOUGE |
| F | | 31.7 0 0 | IBJ | | | | | BROKEN CORE FRACT @ 10-20° TO CA. |

DDH E.A.83.F.1.S. (2 / 8)

# Cyprus Anvil Mining Corp.

## Structural Log

DISCONTINUITY

Page 10 of 12

Date: DEC 4/83 Logged By: AC RSR

REC UPPER INTERVAL LOWER

| Code | From | To | Feature | Sym. | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | 13932 | 13945 | BIIS | | 999 9999 | | | SMALL SHEAR, FRACTURES |
| F | | 14118 5 | S | | | 815 11810 | | 3" WIDE SHEAR WITH MINOR GOUGE |
| F | 14214 2 | 14216 2 | VI | | | | 999 9999 | Q VEINS THE UPPER CONTACT IS // TO S2 BUT S2 IS LOCALLY AFFECTED (S2 45° TO C.A) TO COMPARE WITH 70° IN THE VICINTY |
| F | | 14410 5 | SIIG | | | 510 21010 | | 2" SHEAR WITH MINOR GOUGE |
| F | 14611 5 | 14612 0 | VI | | 999 9999 | | | Q VEINS S2 IS 50° ABOVE AND VERTICAL BELOW THE Q VEINS FAULT OR SHEAR? |
| F | 14617 0 | 14619 0 | JI | | | 999 9999 | | FRACT // S2 (20° TO C.A) |
| F | 14812 3 | 14814 0 | BJJS | | | | | BROKEN CORE, FRAC // TO C.A. WITH 2 (1") WIDE SHEAR AND 2-3" Q VEIN |
| F | 14917 0 | 14918 4 | SIIG | | | 999 9999 | | SHEAR ZONE // TO S2 |
| F | | 15213 5 | VIS1 | | | | 610 01210 | SHEAR (1") WIDE + Q VEIN (3-4") |
| F | | 15514 9 | VIBIS | | | 315 31410 | | |
| F | 15812 9 | 15818 8 | SIGIB | | 999 9999 | | 999 9910 | SHEAR ZONE, GOUGE LOCALLY WELL DEVLOP + NUMEROUS 1-2" Q VEINS. @587' SHEAR // TO C.A. |
| F | 15912 9 | 15914 2 | BISIG | | 415 01910 | | 999 9910 | WEAKLY BROKEN // S2 + SHEAR LAST 3" WITH GOUGE |
| F | | 16010 0 | SIVIG | | | | | 85° TO C.A. Q VEINS WITH UPPER AND LOWER CONTACT 1-2" SHEAR + GOUGE |
| F | 16014 4 | 16112 2 | XISIG | | 610 01010 | | 999 9999 | + Q.V: 2 FIRST FEET GOUGE BRECCIA END OF ZONE 8" BRECCIA + GOUGE, 1' Q VEINS AND FINALLY 1-2" SHEAR IN BETWEEN BROKEN, FRACTURED // S2 MINOR GOUGE |
| F | | 16118 2 | FIIG | | | | 515 11810 | ½' FRACTURED BRECCIA |
| F | | 16315 6 | GI | | | | 315 21710 | 4' GOUGE ZONE |

DDH FA-83-F15 (2 / 8)

# Cyprus Anvil Mining Corp.

## Structural Log (DISCONTINUITY)

Page 11 of 12

Date: DEC 4/83 Logged By: MC RST

REC UPPER INTERVAL LOWER

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | | 16316 5 | V1 | | | 45 090 | | 2" Q VEINS + CONTACT 190/184 |
| F | 16317 0 | 16317 8 | V1 | | | | | Q VEINS |
| F | 16410 8 | 16411 4 | S1B16 | | | 999 999 | | SHEAR ZONE WITH GOUGE |
| | | | | | | | | DIREC // S2 UPPER CONTACT |
| | | | | | | | | WITH ORE. |
| F | 16417 5 | 16418 3 | V1 | | | | | MINERALIZED Q VEIN. |
| F | 16514 9 | 16616 4 | D1 | | | | | DUCTILE BRECCIA WITH |
| | | | | | | | | MASSIF SULF (+BANTE) MATRIX AND SILICUS |
| | | | | | | | | ELEMENTS. |
| F | 16816 4 | 17017 4 | 1B1J | | | | | WEAKLY FRACTURED BROKEN |
| | | | | | | | | CORE FRACT ≈ // TO C.A |
| F | 171 | 17017 5 | S1116 | | | 999 999 | | SHEAR ZONE (2") MINOR |
| F | 171 | | | | | | | GOUGE |
| F | 17110 8 | 17112 0 | S1B1R | | | | | HIGHLY BROKEN CORE, RUBBLE |
| | | | | | | | | SHEAR ZONE MINOR GOUGE. |
| F | | 17145 | S1B | | | | | WEAK SHEAR ZONE |
| F | | 17211 5 | S1B1J | | | | | FRACTURED, BROKEN CORE |
| | | | | | | | | WEAK SHEAR ZONE |
| F | | 17249 | F1 | | | | | FRACTURE 70° TO C.A. |
| | | | | | | | | DISCONTINUITY BETWEEN |
| F | | | | | | | | PS2 AND CS4. |
| F | 17274 | 17312 5 | 1B1 | | | | | WEAKLY BROKEN CORE |
| F | | 17517 5 | V1 | | | | | Q VEIN 5" WIDE |
| | | | | | | | | 759 EOH |

DDH F.A.83.F.15 (2 — 8) Cyprus Anvil Mining Corp

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Logged by FST

ASSAY LOG (SAMPLER'S COPY) Date Dec 3' 83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 26 | 28 30 | 32 34 | 36 40 | 42 |
| P | 6414 | 6470 | 150011 | 56 | 156 | 2A41 | (2D0) |
| P | 6470 | 6527 | 150012 | 57 | 155 | 2DP1 | (2A0, 0Q9) |
| P | 6527 | 6548 | 150013 | 21 | 120 | 2E46 | $@ |
| P | 6548 | 6606 | 150014 | 58 | 156 | 2G41 | $8 |
| P | 6606 | 6623 | 150015 | 17 | 117 | 2D41 | (2G4) |
| P | 6623 | 6665 | 150016 | 42 | 141 | 2F46 | 1 (2D5) |
| P | 6665 | 6698 | 150017 | 33 | 133 | 2E4$ | 7 |
| P | 6698 | 6752 | 150018 | 54 | 153 | 2A41 | (2D5) |
| P | 6752 | 6805 | 150019 | 53 | 151 | 2A41 | (2D5) |
| P | 6805 | 6840 | 150110 | 35 | 134 | 2A3$ | 4 |
| P | 6840 | 6874 | 150111 | 34 | 134 | 2A10 | |
| P | 6874 | 6894 | 150112 | 20 | 120 | 2A11 | |
| P | 6894 | 6926 | 150113 | 32 | 131 | 2D51 | [2A14] |
| P | 6926 | 6957 | 150114 | 31 | 131 | 2D51 | [2A14] (2H0) |
| P | 6957 | 7000 | 150115 | 43 | 140 | 2A11 | (2D5) |
| P | 7000 | 7043 | 150116 | 43 | 141 | 2A11 | (2D5) |
| P | 7043 | 7086 | 150117 | 43 | 143 | 2A11 | (2D5, 1E19) |
| P | 7086 | 7097 | 150118 | 11 | 111 | 2C01 | |

82-451 → 82-468

DDH F A 83 F 15 (2 … 8) Cyprus Anvil Mining Corp

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Logged by FST

ASSAY LOG (SAMPLER'S COPY) Date Dec 3, '83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 26 | 28 30 | 32 34 | 36 40 | 42 |
| P | 6411 4 | 6470 | 82 451 | 56 | 156 | 2A01 | (2D0) |
| P | 6470 | 6527 | 154492 | 57 | 155 | 2D01 | (2A0, 0Q9) |
| P | 6527 | 6548 | 154493 | 21 | 120 | 2E46 | $@ |
| P | 6548 | 6606 | 154494 | 58 | 156 | 2G41 | $8 |
| P | 6606 | 6623 | 154495 | 17 | 17 | 2C01 | (2G0) |
| P | 6623 | 6665 | 154496 | 42 | 41 | 2F41 | (2D5) |
| P | 6665 | 6698 | 154497 | 33 | 33 | 2E0$ | 67 |
| P | 6698 | 6752 | 154498 | 54 | 153 | 2A41 | (2D5) |
| P | 6752 | 6805 | 154499 | 53 | 151 | 2A41 | (2D5) |
| P | 6805 | 6840 | 154500 | 35 | 34 | 2A3$ | 4 |
| P | 6840 | 6874 | 154501 | 34 | 34 | 2A3$ | 4 |
| P | 6874 | 6894 | 154502 | 20 | 20 | 2A1$ | 4 |
| P | 6894 | 6926 | 154503 | 32 | 31 | 2D5 | [2A14] |
| P | 6926 | 6957 | 154504 | 31 | 31 | 2D5 | [2A14] (2H0) |
| P | 6957 | 7000 | 154505 | 43 | 40 | 2A14 | (2D5) |
| P | 7000 | 7043 | 154506 | 43 | 41 | 2A14 | (2D5) |
| P | 7043 | 7086 | 154507 | 43 | 43 | 2A14 | (2D5, 1E19) |
| P | 7086 | 7097 | 154508 | 11 | 11 | 2C01 | |

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

CYPRUS ANVIL MINING CORPORATION

Page 1 of 7

DIAMOND DRILL CORE LOG

Date: DEC 15/83

Hole Number: FA 83 F-16

Project: South-east Ramp-Zone III

Location: ANVIL DISTRICT

Claim: FARO 54

~~Terr. Plane~~ MINE Co-ords.: 6713.87 N

15,410.48 E

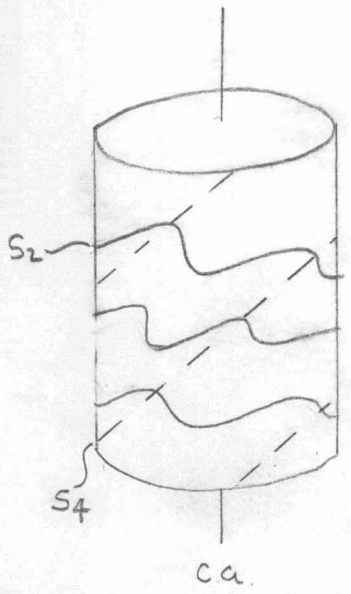
Grid Co-ords: X-SECT 132+500, L-SECT 14+100

Mine Collar Elevation: 3984.98 feet

Total Depth: 196' feet

Inclination: -90

Reference Fabric Orientation Diagram:




All symmetry determinations looking NW with $S_2/S_4$ dipping SW with dip azimuth 210/220.

Purpose: To determine ore potential in south-east ramp area Zone III

Reason hole Terminated: Drilled through ore horizon into footwall rocks

Logged by: JNK/AC

Date(s) Logged: DEC 1 & 2/83

Drilling Contractor: E. CARON DIAMOND DRILLING LTD

| Size | CORE From | To |
|---|---|---|
| NQ | 0 | 13 |
| HQ | 13 | E.O.H. |
| | | |

Collar Cased and Capped: NO

Hole Cemented: NO

Steel down hole: NO

Started: NOV 26 Completed: NOV 29/83

Cyprus Anvil Mining Corp. Page 2 of 7

DDH FA83F16 (2–8)

Diamond Drill Core Log Date: _____ Logged By: _____

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| 1 | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | FA83F16 | 3984.98 | 6713.87 | 1510.48 | feet | 53/54 | |

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| 1 | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | FA83F16 | 0 | 180.0 | 0.0 | ATCOLLAR |
| R | FA83F16 | 250 | 179.2 | 218.0 | |
| R | FA83F16 | 850 | 178.A | A1.0 | |
| R | FA83F16 | 1850 | 177.8 | 69.0 | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . | |
| 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 56 |
| | | |
| | | |
| | | |
| | | |

DDH FA83F16 (2 … 8) Cyprus Anvil Mining Corp. Page 3 of 7

Lithologic Log Date: DEC 1/83 Logged By: JNK/AC

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 0 | 145 | | 1 | * | triconed |
| L | 145 | 150 | | 2 | 1D4? | brkn rubble core well altd & oxidized. |
| L | 150 | 214 | | 3 | 2A01 | first 3' mod. oxid., brkn-rubble core throughout |
| L | 214 | 250 | | 4 | 2A1 | [2B5] very siliceous mnor base metals |
| L | 250 | 289 | | 5 | 2L41 | breccia, "spectacular" breccia angular 2A & |
| | | | | | | qtz frags in a well oxidized miceous, locally |
| | | | | | | "gouge" mtrx, frags/mtrx 30/70 |
| L | 289 | 338 | | 6 | 2A11 | [2B5] c.f. unit 4, very siliceous, mnor sulp. |
| L | 338 | 375 | | 7 | 2A01 | (1E0), last 8" of unit a graphitic shear |
| L | 375 | 390 | | 8 | 2A41 | (0Q9), 2" qtz vein w/ py @ 37.5 |
| L | 390 | 440 | | 9 | 2L01 | (1D4), breccia, c.f. unit 5, first 8" (1D4) sericite |
| | | | | | | altn → "spectacular" breccia w/ mainly angular |
| | | | | | | 2A0 frags, mnor qtz frags, frags/mtrx |
| | | | | | | 35/65 mtrx oxidized & miceous locally |
| | | | | | | gouge |
| L | 440 | 460 | | 10 | 01Q91 | (1D4) two ½" Pb, Zn bands // S2 |
| L | 460 | 544 | | 11 | 1D01 & | 4, 6" gouge zone @ 48.6 |
| L | 544 | 574 | | 12 | 1D41 | (0Q9) 1.5' 0Q9 @ 56.0 mnor py at up. cnt |
| L | 574 | 616 | | 13 | 1D01 & | 4, (0Q0), 2" @ 58.9 |
| L | 616 | 680 | | 14 | 1D41 | (1D0 & 4, 0Q9, 2L0) 1D4 w/ 0Q9 & 2L0 first foot |
| | | | | | | & last 3', 1D0 & 4 between, remobilized Pb in |
| | | | | | | qtz veins w/ marcasite |
| L | 680 | 815 | | 15 | 2A01 | (2A3) locally more pyritic NOTE: 66.0 → 68.0 no recovery reported as sand poss. masu? |
| L | 815 | 950 | | 16 | 2D51 | (2A1) from 86.4 to 89.0, bxtd - brkn rubble |
| | | | | | | core 91.0 → 93.5 |
| L | 950 | 1010 6 | | 17 | 2L41 | breccia, (2D5, 2A1, 2E3), very brkn ground |
| | | | | | | alternating pieces of 'spectacular' breccia c.f. |
| | | | | | | unit 5 with 2D5, frags in breccia mainly |
| | | | | | | 2A0, last 6" of interval (2E3) massive marcasite |
| L | 1010 6 | 1027 | | 18 | 2A01 | → 1D29 → 1D19, first 16.0" 2A0, locally mnor |
| L | | | | | | remobilized Pb in 1D1 |
| L | 1027 | 1114 3 | | 19 | 2L24 | [1D4] strong sericite altn, from 108.7 to 111.3 |
| | | | | | | 2L24 mainly marcasite w/ minor Pb & Zn |
| | | | | | | locally "vuggy" probably remobilized, lower cnt |
| | | | | | | is a 4" qtz vein with marcasite. |
| L | 1114 3 | 1303 | | 20 | 1D21 & | 4, |

DDH F A 83 F 16 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log



Date: DEC/83 Logged By: JNK/AC

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 1310 3 | 1316 5 | | 21 | 2L2 | [ID4] strong sericite altn, occ ½→1" |
| | | | | | | marcasite band |
| L | 1316 5 | 1419 4 | | 22 | 1C1 | garnetiferous |
| L | 1419 4 | 1916 0 | | 23 | 1C0 | (OQO) musc > biotite, garnetiferous |
| | | | | | | sur/ 2-6" qtz veins regular spacing |

DDH EA-83-F16 (2 / 8) Cyprus Anvil Mining Corp. Page 5 of 7

Structural Log Date: DEC 1/83 Logged By: JNK/AC

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| | | | | | | | | RFE = $S_2$ |
| S | 1145 | 1232 | PS2 | | | | 810 2110 | ↓ core brkn w/ rubble. |
| | | | | | | | | RFE = $S_4$ / $S_0$ = $S_2$, $S_2$ = $S_4$ |
| S | 1232 | 1250 | CS4 | S | 015 0100 | | 510 2210 | NOTE: $S_4$ - radiating, folding |
| | | | | | | | | might be a result of adjacent |
| | | | | | | | | faulting? |
| S | 1290 | 1310 | CS4 | Z | 610 1810 | | 510 2210 | |
| S | 1310 | 1320 | CS4 | S | 015 0100 | | 617 2210 | |
| S | 1320 | 1380 | CS4 | Z | 815 1810 | | 410 2210 | |
| S | 1460 | 1500 | CS4 | Z | 815 0210 | | 310 2210 | ↓ |
| S | 1540 | 1600 | CS2 | Z | | | 515 2110 | RFE = $S_2$ / $S_2$ = $S_2$ |
| S | | 1704 | PS2 | | | | 618 2110 | |
| S | | 1800 | PS2 | | | | 710 2110 | |
| S | | 1880 | PS2 | | | | 710 2110 | |
| S | | 1935 | PS2 | | | | 412 2110 | |
| S | | 1053 | PS2 | | | | 510 2110 | |
| S | 1110 | 1160 | PS2 | | | | 118 2110 | ↓ |
| S | | 1204 | CS4 | Z | 615 0100 | | 315 2210 | RFE = $S_4$ / $S_0$ = $S_2$, $S_2$ = $S_4$ |
| S | | 1364 | CS4 | Z | 510 1810 | | 217 2210 | ↓ |
| | | | | | | | | RFE = $S_2$ / $S_2$ = $S_2$ |
| S | | 1437 | PS2 | | | | 413 2110 | ↓ |
| | | | | | | | | RFE = $S_4$ / $S_0$ = $S_2$, $S_2$ = $S_4$ |
| S | | 1523 | CS4 | Z | 610 0210 | | 218 2210 | ↓ |
| | 1517 | 1700 | PS2 | | | | 515 | RFE = $S_2$ / $S_2$ = $S_2$ |
| S | 1517 | 1700 | PS2 | | | | 515 2110 | ↓ |
| | | 1726 | | | | | | RFE = $S_4$ / $S_0$ = $S_2$, $S_2$ = $S_4$ |
| S | | 1726 | CS4 | Z | 410 1810 | | 415 2210 | |
| S | 1765 | 1784 | CS4 | S | | | 410 2210 | $S_2$ sub-vertical |
| S | | 1860 | CS4 | Z | 710 0100 | | 315 2210 | |
| S | | 1955 | CS4 | M | | | 515 2210 | ↓ $S_2$ = sub-vertical |
| | | | | | | | | E.O.H. |

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

DDH EA83F16 (AT) Cyprus Anvil Mining Corp. Page 6 of 7

Structural Log (DISCONTINUITY) Date: DEC 2/83 Logged By: JNK/AC

Rec UPPER | INTERNAL | LOWER

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | 114 5 | 125 0 | ZBR | | | | | brkn rubble core w/ mnor gouge. |
| F | 125 0 | 128 9 | 3XB | | | | | spectacular bx - polymictic (2A frags & qtz frags) (see lith), brkn grnd |
| F | | 134 5 | V1G | | | | | 2" qtz vein ⊥ to c.a., gouge @ cnt |
| F | 136 6 | 137 0 | 2GS | | | | | shrd w/ gouge 45° to c.a? |
| F | 139 7 | 149 3 | SVX | | | | | shrd, veined, breccia zone. |
| | | | | | | | | first 3' spectacular polymictic |
| | | | | | | | | breccia (see lith), gouge 43-44.0 |
| | | | | | | | | 44.0-46.0 min qtz vein, no cnts |
| F | | 151 0 | 1GS | | | | | 4" shear w/ mnor gouge, brkn |
| F | 155 2 | 156 5 | V1B | | | | | wkly min qtz vein, brkn grnd |
| F | | 157 8 | S | | | | 99 999 | ½" shear w/ mnor gouge |
| F | 160 0 | 166 0 | BGS | | | | | brkn-mnor rubble, mnor gouge, shrd @ 62.0 for 2-3", |
| F | 166 0 | 168 0 | ZBV | | | | | brkn w/ 3" qtz vein @ up. cnt. |
| S | 16 | 168 4 | S | | | | | ½" shear sub ∥ to $S_2$ |
| F | 180 3 | 183 1 | BGX | | | | | brkn core w/ gouge 2" bx @ |
| | | | | | | | | up. cnt. |
| | 183 1 | 191 0 | 1B | | | | | brkn |
| | 191 0 | 193 4 | ZS | | | | 99 999 | brkn-rubble core shrd |
| S | 195 0 | 1010 6 | 2BX | | | | | brkn-rubble polymictic breccia |
| F | 1006 | 1033 | 1B | | | | | brkn mnor rubble & gouge |
| | 1160 | 1189 | 1BJ | | | 102 710 | | brkn, occ fracture sub ∥ to c.a |
| S | | 1545 | S | | | | 99 999 | ½" shear |
| S | | 1605 | G | | | | | 3" gouge. |
| S | 1634 | 1687 | VBS | | | | | MINOR GOUGE UPPER AND |
| | | | | | | | | LOWER CONTACT ∥ $S_2$ |
| | | | | | | | | UPPER: 5' @ VEINS |
| | | | | | | | | LOWER 1' SHEAR |
| | 1736 | 1780 | BVS | | | | | brkn, ½ shears @ 174.6 25° to c.a & |
| | | | | | | | | 176.0 15° to c.a. 2" qtz veins |
| | | | | | | | | @ 174.0 & 175.5 |
| | 1805 | 1813 | BGS | | | | | brkn shrd core w/ mnor gouge |
| S | 1835 | 1850 | BGJ | | | | 10 180 | brkn-rubble core w/ gouge & fracture. |
| S | | 1935 | S | | | | 60 000 | 2" shear ∥ to $S_4$ E.O.H. |

DDH FA83F16 (2 … 8) **Cyprus Anvil Mining Corp** Page 7 of 7

Logged by JNK/AC

**ASSAY LOG (SAMPLER'S COPY)** Date DEC 2/83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 26 | 28 30 | 32 34 | 36 40 | 42 |
| P | 1150 | 1200 | 160101 | 150 | 150 | 2A01 | wkly oxid. |
| P | 2100 | 2114 | 160102 | 11A | 11A | 2A01 | |
| P | 2114 | 2150 | 160103 | 136 | 136 | 2A11 | |
| P | 2150 | 2289 | 160104 | 139 | 139 | 2L41 | breccia, oxidized |
| P | 2289 | 3138 | 160105 | 1A9 | 1A9 | 2A11 | |
| P | 3138 | 3175 | 160106 | 137 | 137 | 2A01 | |
| P | 3175 | 3190 | 160107 | 115 | 115 | 2A41 | (DQ9) |
| P | 3190 | 4140 | 160108 | 150 | 150 | 2L41 | oxidized |
| P | 6180 | 7120 | 160109 | 140 | 134 | 2A01 | |
| P | 7120 | 7170 | 160110 | 150 | 150 | 2A01 | 2A3 |
| P | 7170 | 8115 | 160111 | 145 | 145 | 2A01 | |
| P | 8115 | 8160 | 160112 | 145 | 143 | 2D51 | |
| P | 8160 | 9100 | 160113 | 140 | 134 | 2A11 | |
| P | 9100 | 9150 | 160114 | 150 | 150 | 2D51 | |
| P | 9150 | 10106 | 160115 | 156 | 154 | 2L41 | (2E3) last 6" marcasite vein |
| P | 10106 | 11027 | 160116 | 121 | 120 | 2A01 | (1D29) |
| P | 11019 | 11098 | 160117 | 106 | 106 | 2E314 | 6" marcasite vein in 2L0 |

82-469 → 82-485

DDH FA-83-F-16 (2 / 8) **Cyprus Anvil Mining Corp** Page 7 of 7

Logged by JNK/AC

**ASSAY LOG (SAMPLER'S COPY)** Date DEC 2/83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–26 | 28–30 | 32–34 | 36–40 | 42 |
| P | 1150 | 1200 | 82469 | 150 | 150 | 2A0 | wkly oxid. |
| P | 1200 | 1214 | 82470 | 14 | 14 | 2A0 | |
| P | 1214 | 1250 | 82471 | 36 | 36 | 2A11 | |
| P | 1250 | 1289 | 82472 | 39 | 39 | 2L4 | breccia, oxidized |
| P | 1289 | 1338 | 82473 | 49 | 49 | 2A11 | |
| P | 1338 | 1375 | 82474 | 37 | 37 | 2A0 | |
| P | 1375 | 1390 | 82475 | 15 | 15 | 2A4 | (DQ9) |
| P | 1390 | 1440 | 82476 | 50 | 50 | 2L4 | oxidized |
| P | 1680 | 1720 | 82477 | 40 | 34 | 2A4 | |
| P | 1720 | 1770 | 82478 | 50 | 50 | 2A4 | 2A3 |
| P | 1770 | 1815 | 82479 | 45 | 45 | 2A4 | |
| P | 1815 | 1860 | 82482 | 45 | 43 | 2D5 | |
| P | 1860 | 1900 | 82481 | 40 | 34 | 2A14 | |
| P | 1900 | 1950 | 82482 | 50 | 50 | 2D5 | |
| P | 1950 | 1010 6 | 82483 | 156 | 154 | 2L4 | (2E3) last 6" marcasite vein |
| P | 1010 6 | 1012 7 | 82484 | 21 | 20 | 2A0 | (1029) |
| P | 1019 2 | 1019 8 | 82485 | 06 | 06 | 2E3 | .6" marcasite vein in 2L0 |

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

CYPRUS ANVIL MINING CORPORATION

Page 1 of 6

DIAMOND DRILL CORE LOG

Date: DEC 2/83

Hole Number: FA 83 F-17

Project: SOUTH-EAST RAMP ZONE III

Location: ANVIL DISTRICT

Claim: FARO 54

~~Terr.Plane~~ MINE Co-ords.: 6650.38 N

15,501.82 E

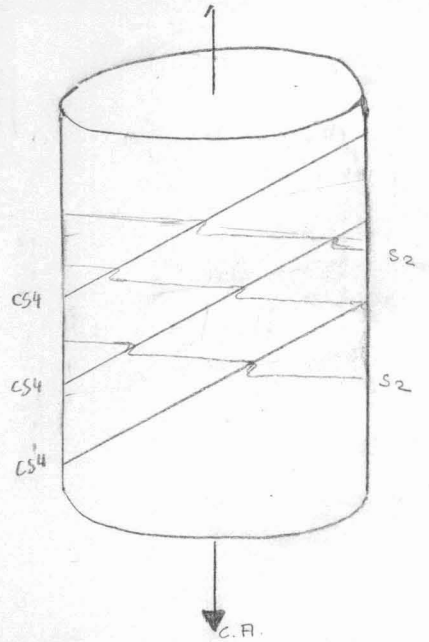
Grid Co-ords: X-SECT 132+600, L-SECT 14+100

MINE COLLAR Elevation: 3986.90 feet

Total Depth: 200 FEET

Inclination: -90°

Reference Fabric Orientation Diagram:




All symmetry determinations looking

NW with $S_2/S_4$ dipping

SW with dip azimuth $210/220$.

Purpose: TO DETERMINE ORE POTENTIAL IN SE RAMP AREA ZONE III

Reason hole Terminated: DRILLED THROUGH ORE HORIZON INTO FOOTWALL ROCKS

Logged by: JNK

Date(s) Logged: DEC 2/83

Drilling Contractor: E CARON DIAMOND DRILLING LTD

| Size | CORE From | To |
|---|---|---|
| HQ | 0 | 200' |
| | | |
| | | |

Collar Cased and Capped: NO

Hole Cemented: NO

Steel down hole: NO

Started: NOV 29/83 Completed: NOV 30/83

Cyprus Anvil Mining Corp. 

DDH FA83F17 (2–8)

Diamond Drill Core Log Date: DEC 2/83 Logged By: _____

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | FA83F17 | 3986.90 | 6650.38 | 15501.82 | feet | ~~52~~ 54 | |

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | FA83F17 | 0 0 | 178.5 | 339.0 | AT COLLAR |
| R | FA83F17 | 17 0 | 178.5 | 339.0 | SPERRY SUN SINGLE SHOT |
| R | FA83F17 | 185 0 | 178.0 | 23.0 | |
| R | FA83F17 | 185 0 | 177.0 | 28.0 | |
| R | | . | . | . | |
| R | | . | . | . | |
| R | | . | . | . | |
| R | | . | . | . | |
| R | | . | . | . | |
| R | | . | . | . | |
| R | | . | . | . | |
| R | | . | . | . | |
| 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 56 |
| | | |
| | | |
| | | |
| | | |

DDH F,A,8,3,F,1,7 (2 … 8)

Cyprus Anvil Mining Corp.

Lithologic Log



Date: DEC 2/83 Logged By: JNK

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 … 14 | 16 … 20 | 22 … 24 | 26 … 28 | 30 … 34 | 35 |
| L | 0 0 | 9 5 | | | * | triconed first 4', 4-7 3DO boulder?, 7.0-9.4 overburden |
| L | 9 5 | 3 1 8 | | | 2 A O | oxidized, brkn core throughout interval |
| L | 3 1 8 | 4 3 5 | | | 2 L O | (2AO, 1D2, 1E1, 2A3, 2L4) 33.0 → 34.2 (2AO, 1D2, 1E1) brkn-rubble oxidized, 40.3 → 41.0 2A3? oxidized 42.0 → 43.0 2L4 mnor base metals ∥ to $S_2$ |
| L | 4 3 5 | 5 6 4 | | | 1 D 4 | (1DO & 4, 2L4, OQO), 1DO & 4 @ 52.0 → 53.0, 54.0 → 55.5 2L4 py, & base metals ∥ to $S_2$ poss. re-mobilization into breccia zone. |
| L | 5 6 4 | 7 1 6 | | | 2 L O | (1EO, OQ9, 2L4, gouge), 1EO 6" @ 62.5 & 6" @ 70.5, 3" OQ9 @ 58.6 mnor base metals, 6" 2L4 @ 58.0 mnor base metals probably re-mobilized, 40% of interval gouge. |
| L | 7 1 6 | 7 7 4 | | | 1 D 4 | |
| L | 7 7 4 | 8 2 7 | | | 1 D 2 | (1D4) 79.0 → 81.0 |
| L | 8 2 7 | 9 9 0 | | | 1 D 4 | (OQO, 1D2), OQO 3" @ 91.4, 6" @ 96.3, 2" @ 98.1, 18" 1D2 @ end of interval |
| L | 9 9 0 | 2 0 0 0 | | | 1 C D | (OQO), 8" @ 116.0, 2" @ 123.0, 8" @ 171.0 w/ mnor sulp (py), 2" @ 190.0, unit clotted throughout locally garnetiferous E.O.H. |

DDH F.A.83.F.17 (2 / 8) Cyprus Anvil Mining Corp. Page 4 of 6

Structural Log Date: DEC 2/83 Logged By: JNK

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| | | | | | | | | RFE $S_2$ |
| S | 195 | 1110 | P S 2 | | | | 810 2110 | ↓ |
| S | 1110 | 1185 | P S 2 | | | | 017 2110 | ↓ brkn-rubble w/ varying $S_2$'s between |
| | 1130 | | | | | | | 5-30° to ca., first 3' & last 1' |
| | | | | | | | | very steep $S_2$ (07°) to c.a. |
| S | | 2112 | C S 4 | Z | 710 2125 | | 610 2210 | RFE = $S_4$ / $S_0$ = $S_2$, $S_2$ = $S_4$ |
| S | | 2480 | C S 4 | Z | 810 1810 | | 510 2210 | ↓ $S_2$ direction suspect? |
| S | 2916 | 3111 | C S 4 | M | 814 1810 | | 517 2210 | ↓ short limb of major ② fold. |
| S | | | | | | | | RFE = $S_2$ / $S_2$ = $S_2$ |
| S | 3111 | 4125 | P S 2 | | | | 712 2110 | ↓ |
| | | | | | | | | RFE = $S_4$ / $S_0$ = $S_2$, $S_2$ = $S_4$ |
| S | 4125 | 4355 | C S 4 | S | 310 0100 | | 715 2210 | ↓ short limb of ~~Z~~ fold |
| S | 4355 | 5710 | C S 4 | Z | 610 1810 | | 810 2210 | ↓ |
| S | 7100 | 8225 | C S 4 | Z | 610 1810 | | 215 2210 | ↓ 4" 'S' region @ 74.5 |
| S | 8225 | 8550 | C S 4 | M | 116 1810 | | 318 2210 | ↓ short limb of Z fold. |
| S | | 9400 | C S 4 | Z | 810 0100 | | 416 2210 | ↓ |
| S | | 10065 | C S 4 | Z | 810 0100 | | 414 2210 | ↓ |
| S | | 11135 | C S 4 | Z | | | 115 2210 | ↓ $S_2$ sub ∥ $S_4$ |
| | 11185 | 12196 | P S | | | | | RFE = $S_2$ / $S_2$ = $S_2$ |
| S | 11185 | 12196 | P S 2 | | | | 710 2110 | ↓ |
| | | | | | | | | RFE = $S_4$ / $S_0$ = $S_2$, $S_2$ = $S_4$ |
| S | 12196 | 13120 | C S 4 | Z | 810 1810 | | 515 2210 | ↓ |
| | 13120 | 13134 | | | | | | RFE = $S_2$ / $S_2$ = $S_2$ |
| S | 13120 | 14134 | P S 2 | | | | 610 2110 | ↓ |
| | | | | | | | | RFE = $S_4$ / $S_0$ = $S_2$, $S_2$ = $S_4$ |
| S | 14134 | 14163 | C S 4 | Z | 715 1810 | | 312 2210 | ↓ |
| | | | | | | | | RFE = $S_2$ / $S_2$ = $S_2$ |
| S | 14163 | 15125 | P S 2 | | | | 615 2110 | ↓ |
| | | | | | | | | RFE = $S_4$ / $S_0$ = $S_2$, $S_2$ = $S_4$ |
| S | | 15170 | C S 4 | Z | 810 0100 | | 510 2210 | ↓ |
| S | | 16150 | C S 4 | Z | 812 0100 | | 412 2210 | ↓ |
| | | | | | | | | RFE = $S_2$ / $S_2$ = $S_2$ |
| S | 16170 | 17140 | P S 2 | | | | 215 2110 | ↓ looks like $S_4$ & $S_2$ |
| S | | 18140 | P S 2 | | | | 415 2110 | ↓ are ∥ in this area |
| S | | 19055 | P S 2 | | | | 415 2110 | ↓ region. |
| S | | 19995 | P S 2 | | | | 315 2110 | ↓ EOH |

DDH EA83F17 (2 8) Cyprus Anvil Mining Corp. Page 5 of 6

Structural Log (DISCONTINUITY) Date: DEC 2/83 Logged By: AC

AT REC UPPER INTERMED LOWER

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | 0.0 | 10.0 | TOI | | | | | OVERBURDEN |
| F | 10.0 | 21.7 | BRJ | | | | | BROKEN CORE TO RUBBLE WITH SOME |
| | | | | | | | | FRACTURES // TO PS2 |
| F | | 21.7 | SHG | | | | | SHEAR ⊥ TO C.A. + MINOR GOUGE |
| F | 21.7 | 31.8 | BRJ | | | | | BROKEN + FRACTURES // TO C.A. |
| F | 31.8 | 31.2 | BIG | | | | | BROKEN ⊥ TO C.A. ALTERED |
| | | | | | | | | BONE WITH MINOR GOUGE |
| F | 19.2 | 31.8 | SHG | | | | | SHEAR ZONE, GOUGE |
| | | | | | | | | ? FAULT, ALTERED. |
| F | 31.8 | 41.2 | BRGS | | | | | BROKEN, SHEARED ZONE |
| | | | | | | | | WITH FRACTURES // TO PS2 |
| F | 41.2 | 51.4 | BRJ | | | | | BROKEN CORE + FRAT // TO C.A. |
| F | 51.4 | 71.6 | BRG | | | | | brkn core, 70% 'gouge' well altd |
| F | | 71.8 | S | | | | 31.5 | 0.4.5 ½" shear w/ gouge. |
| F | | 75.3 | GS | | | | | 3" 'gouge' shear |
| F | | 81.0 | G | | | | | 4" gouge zone, no cnts |
| F | 81.5 | 10.6 | BVG | | | | | brkn mnor rubble, sml qtz veins |
| F | 10.1 | 10.4 | BRS | | | | | brkn-rubble shrd, 57° to c.a |
| F | 10.7 | 10.9 | BRG | | | | | brkn-rubble w/ gouge, no cnts |
| F | 11.1 | 11.2 | BS | | | | | brkn shrd |
| F | 11.4 | 11.8 | BVS | | | | | brkn, veined + shrd w/ gouge |
| | | | | | | | | @ cnts, up. cnt. 5° to c.a. & |
| | | | | | | | | low. cnt ≃ ⊥ to c.a |
| F | 12.3 | 12.4 | A | | | | | redrilled cave material |
| F | | 12.4 | S | | | | | ½ shear, sub // to $S_2$ |
| F | 12.6 | 12.7 | BRS | | | | 6.0 | 0.0.0 brkn-rubble shrd core w/ gouge |
| F | | 12.8 | S | | | | 9.9 | 9.9.9 ½ shear |
| F | | 13.3 | J | | | | 2.0 | 2.7.0 fracture. |
| F | | 13.9 | J | | | | 3.4 | 0.9.0 fracture |
| F | | 14.7 | IGJ | | | | 0.5 | 2.7.0 fracture mnor gouge |
| F | | 15.7 | S | | | | 4.0 | 3.1.5 3/4" shear w/ gouge |
| F | | 16.1 | J | | | | | fracture 12° to c.a. |
| F | 16.9 | 17.1 | BGV | | 3.0 | 1.8.0 | | last 1' qtz vein, gouge @ up cnt |
| F | 18.7 | 19.0 | J | | | | | fine irreg fractures sub // to c.a |
| F | | 19.7 | J | | | | 1.5 | 2.7.0 fracture. |

DDH FA83F17 (2–8) Cyprus Anvil Mining Corp



Logged by JNK/AC

ASSAY LOG (SAMPLER'S COPY) Date DEC3/83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–26 | 28–30 | 32–34 | 36–40 | 42 |
| P | 95 | 120 | 17101 | 125 | 125 | 2A01 | |
| P | 120 | 150 | 17102 | 130 | 130 | 2A01 | |
| P | 150 | 190 | 17103 | 140 | 140 | 2A01 | |
| P | 190 | 240 | 17104 | 150 | 150 | 2A01 | oxidized |
| P | 240 | 290 | 17105 | 150 | 150 | 2A01 | oxidized |
| P | 290 | 318 | 17106 | 128 | 128 | 2A01 | oxidized |

82-486 → 82-491

DDH FA83F17 (2 … 8) Cyprus Anvil Mining Corp



Logged by JNK/AC

ASSAY LOG (SAMPLER'S COPY) Date DEC3/83 Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| | 10 … 14 | 16 … 20 | 22 … 26 | 28 … 30 | 32 … 34 | 36 … 40 | 42 |
| P | 95 | 120 | 82486 | 25 | 25 | ZA01 | |
| P | 120 | 150 | 82487 | 30 | 30 | ZA01 | |
| P | 150 | 190 | 82488 | 40 | 40 | ZA01 | |
| P | 190 | 240 | 82489 | 50 | 50 | ZA01 | oxidized |
| P | 240 | 290 | 82490 | 50 | 50 | ZA01 | oxidized |
| P | 290 | 318 | 82491 | 28 | 28 | ZA01 | oxidized |

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

CYPRUS ANVIL MINING CORPORATION Page 1 of 6

DIAMOND DRILL CORE LOG Date: DEC 16/83

Hole Number: FA 83 F-18

Project: SE RAMP ZONE III

Location: ANVIL DISTRICT

Claim: FARO 54

~~Terr.Plane~~ MINE Co-ords.: 6,573.15 N

15,274.21 E

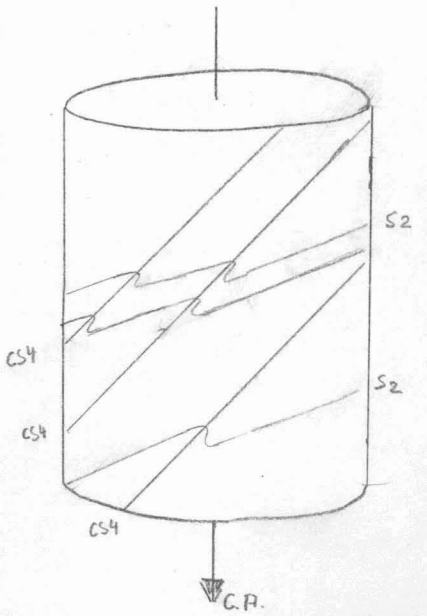
Grid Co-ords: X-SECT 132+500', L-SECT 9+600'

MINE COLLAR Elevation: 4006.47 feet

Total Depth: 1710 FEET

Inclination: -90°

Reference Fabric Orientation Diagram:




All symmetry determinations looking NW with S2/S4 dipping SW with dip azimuth 210/220.

Purpose: TO DETERMINE ORE POTENTIAL IN SE RAMP AREA ZONE III

Reason hole Terminated: DRILLED TROUGH ORE HORIZON INTO FOOTWALL ROCKS

Logged by: YNK / MC Date(s) Logged: DEC 3/83

Drilling Contractor: E CARON DIAMOND DRILLING LTD

| CORE Size | From | To |
|---|---|---|
| HQ | 0 | 172' |
| | | |
| | | |

Collar Cased and Capped: NO

Hole Cemented: NO

Steel down hole: YES HQ Bit & 5' core barrel

Started: NOV 30/83 Completed: DEC 2/83

Cyprus Anvil Mining Corp. Page 2 of 6

DDH FA83F18 (2 – 8)

Diamond Drill Core Log Date: _____ Logged By: _____

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| | 2 – 8 | 10 – 16 | 17 – 24 | 25 – 32 | 34 – 39 | 41 – 42 | |
| T | FA83F18 | A0006.A7 | 65731.15 | 152741.21 | feet | S2 / S4 | |

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| | 2 – 8 | 10 – 14 | 22 – 26 | 28 – 32 | 34 – 56 |
| R | FA83F18 | 0 0 | 180.0 | 0.0 | AT COLLAR |
| R | FA83F18 | 1550 | 179.5 | 330.0 | |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | .

DDH F.A.83.F.1.8 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log



Date: DEC 3/83 Logged By: JNK/AC

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| | 0 | | | | | |
| L | 00 | 240 | | 1 | * | triconed 0-4', 4-15 fill (3DO), 15-24 overburden |
| L | 240 | 285 | | 2 | 2L01? | 15% recovery, heavily oxidized |
| L | 285 | 312 | | 3 | 1E19 | (2E0) porous 3" @ 29.5, rubble core, very carbonaceous & oxidized |
| L | 312 | 360 | | 4 | 2E41 | porous, base metals oxidized to give black earthy appearance. |
| L | 360 | 404 | | 5 | 2G4 | porous |
| L | 404 | 420 | | 6 | 2G41 | (2C3) 7" @ end of interval, mod. oxidized |
| L | 420 | 575 | | 7 | 2H41 | (2E46) 15% interval porous, 2E47 8" @ 43.5 & 1' @ 47.5, moderately oxidized |
| L | 575 | 614 | | 8 | 2E1416 | (2F4) 4" @ 59.5 |
| L | 614 | 650 | | 9 | 2D6 | (2B0) from 61.4 → 62.4, |
| L | 650 | 697 | | 10 | 2B416 | 2B0 bx → 2D5, 2B0 bx from 66.5 → 68.2 w/ remobilized Pb & minor py, 2D5 from 68.2 to 69.7 |
| L | 697 | 729 | | 11 | 2E1416 | 20% porous |
| L | 729 | 740 | | 12 | 2A1114 | [2D5] |
| L | 740 | 804 | | 13 | 2A01 | (1E19) from 75.1 → 77.2 |
| L | 804 | 849 | | 14 | 2D5 | , locally more pyritic bands |
| L | 849 | 902 | | 15 | 2D01 & 5 | locally more carbonaceous |
| L | 902 | 1035 | | 16 | 2A41 | locally more pyritic |
| L | 1035 | 1078 | | 17 | 2A01 | |
| L | 1078 | 1095 | | 18 | 2A1&14 | |
| L | 1095 | 1125 | | 19 | 1D41 | very poor recovery |
| L | 1125 | 1180 | | 20 | 1D211 | garnetiferous & siliceous |
| L | 1180 | 1205 | | 21 | 1E01 | |
| L | 1205 | 1226 | | 22 | 1D211 | |
| L | 1226 | 1305 | | 23 | 1D41 | (1D2) from 124.0 → 126.0, locally garnetiferous |
| L | 1305 | 1680 | | 24 | 1CD1 | |
| L | 1680 | 1710 | | 25 | 0Q01 | E.O.H. |

DDH EA83F18 (2–8) Cyprus Anvil Mining Corp. Page 4 of 6

Structural Log Date: DEC 3/83 Logged By: JNK/AC

| Code | From | To | Feature | Sys | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–24 | 26 | 28–32 | 34–38 | 40–44 | |
| | | | | | | | | R.F.E. = $S_2$ |
| S | | 619 0 | PS2 | | | | 619 210 | |
| S | | 719 0 | PS2 | | | | 73 | |
| S | | 883 | PS2 | | | | 78 | |
| S | | 970 | PS2 | | | | 75 | |
| S | | 1045 | PS2 | | | | 80 | |
| S | | 1140 | PS2 | | | | 70 | |
| S | | 1230 | PS2 | | | | 70 | |
| S | | 1350 | PS2 | | | | 75 | |
| | | | | | | | | RFE = $S_4$ / $S_0 = S_2$, $S_2 = S_4$ |
| S | 14143 | 15500 | CS4 | Z | 810 0100 | | 65 210 | |
| S | 1 | 16555 | CS4 | Z | 600 000 | | 35 220 | E.O.H. |

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

DDH FA83F18 (AT) Cyprus Anvil Mining Corp. Page 5 of 6

Structural Log (DISCONTINUITY) Date: DEC 3/83 Logged By: JNK/AC.

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct. | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| | | | | | | | | |
| | 0 0 | 4 0 | | | | | | triconed |
| | 4 0 | 1 5 0 | | | | | | 3DO fill |
| | 1 5 0 | 2 8 5 | | | | | | overburden |
| | 2 8 5 | 4 0 4 | | | | | | zone w/ strong oxidation |
| | | | | | | | | mainly porous sulphides |
| | 4 0 4 | 5 5 5 | | | | | | moderately oxidized 30% porous |
| F | 5 5 5 | 6 1 4 | 1 B | | | | | brkn core wkly oxidized |
| F | 6 6 0 | 6 7 7 | 2 B X | | | | | brkn w/ 20% rubble-breccia zone |
| F | 6 9 7 | 7 3 4 | | | | | | porous w/ mod. oxidation |
| F | 7 4 5 | 7 9 4 | B 1 S | | | | | brkn ∥ to $S_2$, occ. ½" shear |
| | | | | | | | | ∥ to $S_2$ |
| F | 7 9 4 | 8 4 5 | J | | | | | fracture ∥ to c.a. |
| F | | 8 8 4 | J | | | | 1 5 0 0 0 | fracture. |
| F | | 9 9 2 | J | | | | | fracture ∥ to c.a. |
| F | 1 0 0 3 | 1 0 7 7 | 1 B R | | | | | brkn-minor rubble |
| F | 1 0 9 3 | 1 1 3 0 | 2 B R | 3 | | | | brkn-rubble core, poor recov. |
| F | 1 1 3 0 | 1 1 3 5 | | | | | | redrilled cave material?? |
| F | 1 1 5 9 | 1 1 7 0 | 1 B | | | | | brkn |
| F | 1 1 8 0 | 1 1 9 9 | B G S | | 9 9 | 9 9 9 | 9 9 9 9 9 | brkn, shrd w/ gouge @ up cnt |
| F | 1 2 5 5 | 1 2 6 5 | 1 G S | | | | | shrd w/ gouge |
| F | | 1 2 7 8 | J | | | | | fracture ∥ to c.a. |
| F | | 1 3 3 7 | S | | | | 9 9 9 9 9 | 2" shear |
| F | | 1 3 5 3 | G | | | | 9 9 9 9 9 | 3" gouge zone. EOH |
| F | | 1 5 7 5 | J | | | | | fracture ∥ to c.a. |
| F | 1 5 9 0 | 1 6 0 0 | B R V | | | | | brkn rubble core w/ qtz |
| F | 1 6 4 5 | 1 6 6 0 | B R G | | | | | brkn rubble core w/ gouge |
| F | 1 6 8 0 | 1 7 1 0 | B B V | | | | | brkn qtz vein |
| | | | | | | | | |
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DDH FA83F18 (2–8) Cyprus Anvil Mining Corp



Logged by JNK/AC

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

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–26 | 28–30 | 32–34 | 36–40 | 42 |
| | | | | | | | |
| P | 2140 | 2185 | 180001 | A5 | .9 | 2L01? | heavily oxidized |
| P | 2185 | 3112 | 180012 | 27 | 27 | 1E19 | (2EO porous) |
| P | 3112 | 3160 | 180013 | A8 | A8 | 2F41 | porous, heavily oxidized |
| P | 3160 | 4104 | 18004A | AA | A2 | 2G41 | porous, oxidized |
| P | 4104 | 4120 | 180015 | 16 | 16 | 2G41 | (2C3) |
| P | 4120 | 4170 | 180016 | 50 | 50 | 2H41 | (2E47) |
| P | 4170 | 5115 | 180017 | A5 | A5 | 2H41 | |
| P | 5115 | 5175 | 180018 | 60 | 60 | 2H41 | (2E46) |
| P | 5175 | 6114 | 180019 | 39 | 39 | 2E416 | (2F4) |
| P | 6114 | 6150 | 180110 | 36 | 36 | 2D61 | (2BO) |
| P | 6150 | 6197 | 180111 | A7 | A7 | 2B416 | (2D5) |
| P | 6197 | 7129 | 180112 | 32 | 32 | 2E416 | 20% porous |
| P | 7129 | 7140 | 180113 | 11 | 11 | 2A114 | |
| P | 7140 | 8104 | 180114 | 64 | 64 | 2A101 | (1E19) |
| P | 8104 | 8149 | 180115 | 45 | 45 | 2D51 | |
| P | 8149 | 9102 | 180116 | 53 | 53 | 2D101 | 5 |
| P | 9102 | 9150 | 180117 | 48 | 48 | 2A41 | |
| P | 9150 | 9192 | 180118 | 42 | 42 | 2A41 | |
| P | 9192 | 10135 | 180119 | 43 | 43 | 2A101 | |
| P | 10135 | 10178 | 180210 | 43 | 43 | 2A101 | |
| P | 10178 | 10195 | 180211 | 17 | 17 | 2A019 | |
| P | | | | | | | |
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82-492 → 82-512

DDH FA83F18 (2–8) Cyprus Anvil Mining Corp



Logged by JNK/AC

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

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–26 | 28–30 | 32–34 | 36–40 | 42 |
| P | 1240 | 1285 | 82492 | 45 | 1.9 | 2L01? | heavily oxidized |
| P | 1285 | 1311 | 82493 | 27 | 27 | 1E19 | (2E0 porous) |
| P | 1311 | 1360 | 82494 | 48 | 48 | 2F0? | porous, heavily oxidized |
| P | 1360 | 1404 | 82495 | 44 | 42 | 2E41 | porous, oxidized |
| P | 1404 | 1420 | 82496 | 16 | 16 | 2C31 | (2G4) |
| P | 1420 | 1470 | 82497 | 50 | 50 | 2H41 | (2E47) |
| P | 1470 | 1511 | 82498 | 45 | 45 | 2H41 | |
| P | 1511 | 1575 | 82499 | 60 | 60 | 2H41 | (2E47) |
| P | 1575 | 1614 | 82500 | 39 | 39 | 2E01 | (2F4) |
| P | 1614 | 1650 | 82501 | 36 | 36 | 2D01 | (2B0) |
| P | 1650 | 1697 | 82502 | 47 | 47 | 2B01 | (2D5) |
| P | 1697 | 1729 | 82503 | 32 | 32 | 2E41 | 20% porous |
| P | 1729 | 1740 | 82504 | 11 | 11 | 2A114 | |
| P | 1740 | 1804 | 82505 | 64 | 64 | 2A01 | (1E19) |
| P | 1804 | 1849 | 82506 | 45 | 45 | 2D51& | 3 |
| P | 1849 | 1902 | 82507 | 53 | 53 | 2D01& | 5 |
| P | 1902 | 1950 | 82508 | 48 | 48 | 2A41& | 3 |
| P | 1950 | 1992 | 82509 | 42 | 42 | 2A41& | 3 |
| P | 1992 | 2035 | 82510 | 43 | 43 | 2A41& | 3 |
| P | 2035 | 2078 | 82511 | 43 | 43 | 2A01 | |
| P | 2078 | 2095 | 82512 | 17 | 17 | 2A41 | |
| P | | | | | | | |

CYPRUS ANVIL MINING CORPORATION

Page 1 of 11

DIAMOND DRILL CORE LOG

Date: DEC 16 / 83

Hole Number: FA 83 F - 19

Project: FARO ZONE III - SW U/G POTENTIAL

Location: ANVIL DISTRICT

Claim: FARO 66

~~Terr.Plane~~ MINE
Co-ords.: 7,346.55 N

14,193.20 E

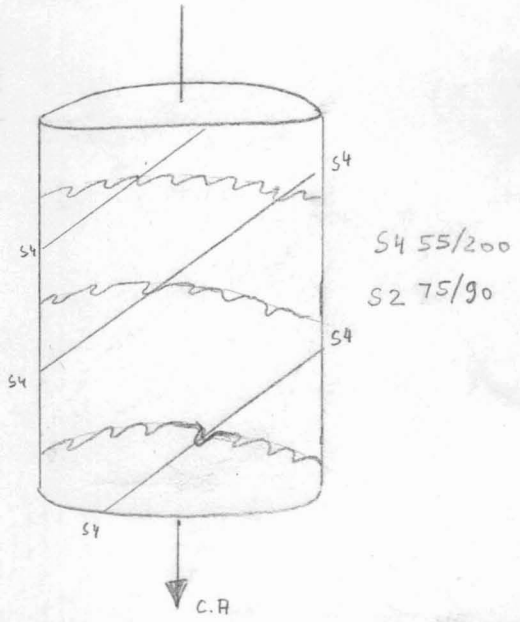
Grid
Co-ords: X-SEC 122+600' L-SEC 9+400'

~~MINE~~ COLLAR
Elevation: 3988.62

Total Depth: 787 FEET

Inclination: -90°

Reference Fabric Orientation Diagram:




All symmetry determinations looking

NW with S2/S4 dipping

SW with dip azimuth 210/220.

Purpose: TO TEST UNDERGROUND POTENTIAL SW OF ZONE III

Reason hole Terminated: DRILLED THROUGH ORE HORIZON INTO FOOTWALL MT MYE

Logged by: RST / AC

Date(s) Logged: DEC 2 & 3 / 83

Drilling Contractor: E CARON DIAMOND DRILLING LTD

| CORE Size | From | To |
|---|---|---|
| NQ | 12.9 | EOH |
| | | |
| | | |

Collar Cased and Capped: No

Hole Cemented: YES

Steel down hole: NO

Started: DEC 1 / 83 Completed: DEC 6/83

Cyprus Anvil Mining Corp. 

DDH FA83F19 (2 8)

Diamond Drill Core Log Date: DEC 22/83 Logged By: RSJ, JNK, MC

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| 1 | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | FA83F19 | 3988.62 | 7346.55 | 1419320 | feet | S3/S4 | |

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| 1 | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | FA83F19 | 00 | 180.0 | 0.0 | AT COLLAR |
| R | FA83F19 | 470 | 179.5 | 113.0 | SPERRY SUN SINGLE SHOT |
| R | FA83F19 | 700 | 179.5 | 218.0 | |
| R | FA83F19 | 1700 | 179.0 | 93.0 | |
| R | FA83F19 | 2700 | 178.5 | 56.0 | |
| R | FA83F19 | 3700 | 177.2 | 53.0 | |
| R | FA83F19 | 4700 | 175.4 | 38.0 | |
| R | FA83F19 | 5700 | 174.0 | 35.0 | |
| R | FA83F19 | 6700 | 172.0 | 51.0 | |
| R | FA83F19 | 7700 | 171.0 | 49.0 | |
| R | | . | . | . | |
| R | | . | . | . | |
| R | | . | . | . | |
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| Code | Drillhole | Comments, Errant Remarks, Snivellings and / or Lewd Suggestions |
|---|---|---|
| 1 | 2 8 | 10 56 |
| | | |
| | | |
| | | |
| | | |

DDH FA83F19 (2 — 8)

Cyprus Anvil Mining Corp.

Lithologic Log



Date: Dec22/83 Logged By: RST/AC

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 — 14 | 16 — 20 | 22 — 24 | 26 — 28 | 30 — 34 | 35 |
| L | 0 | 237 | | 1 | * | OB & triconed |
| L | 237 | 277 | | 2 | 3DO$ | 7 mod to strongly calc. |
| L | 277 | 573 | | 3 | 3D93 | $7 (OQO) strongly calc. |
| L | 573 | 657 | | 4 | 3DS$ | 8 especially last 2' are → 3DS |
| L | 657 | 780 | | 5 | 3DO | |
| L | 780 | 855 | | 6 | 3DO | (3DS) |
| L | 855 | 906 | | 7 | 3BO$ | 4@ last 4' altered ankeritic last 18" bx. cemented by @ |
| L | 906 | 1046 | | 8 | 3DO9 | (3E3) finely $S_2$ foliated narrow 3E3 in narrow 3" bands upper ½ more carbonaceous 1st 1' gouged, bxtd. |
| L | 1046 | 1095 | | 9 | 3D73 | $9 biotitic strongly calc. 2 narrow 3" carbonaceous bands @ 108.9, 109.6 |
| L | 1095 | 1187 | | 10 | 3B3$ | 4 strongly calc. weakly altered. Last 4' bxtd. |
| L | 1187 | 1233 | | 11 | 3D03 | strongly calc. |
| L | 1233 | 1517 | | 12 | 3D73 | biotitic strongly calc rare microlithons noted. |
| L | 1517 | 1538 | | 13 | 3DO8 | (3DS) relict microlithons present. |
| L | 1538 | 2009 | | 14 | 3D53 | essentially biotite/calcite bands rare microlithons present. |
| L | 2009 | 2030 | | 15 | 3CO | mod- weakly calc. |
| L | 2030 | 2195 | | 16 | 3DO | |
| L | 2195 | 2290 | | 17 | 3D03 | strongly calc |
| L | 2290 | 2308 | | 18 | 3DO3 | 8 chloritic |
| L | 2308 | 3032 | | 19 | 3DO | strong development of calc silicate. |
| L | 3032 | 3069 | | 20 | 3DO9 | (3E3) finely $S_2$ banded 3E3 @ 305.6 (6') |
| L | 3069 | 3093 | | 21 | 3C3 | |
| L | 3093 | 3350 | | 22 | 3D03 | $8 |
| L | 3350 | 3390 | | 23 | 3C3 | (3D7) 336.6-339 is 3C3. |
| L | 3390 | 3486 | | 24 | 3D0 | (3D08) |
| L | 3486 | 3574 | | 25 | 3D09 | (3D08) finely $S_2$ banded weakly calc. more chloritic in last ½ of interval. pyritic 5% |
| L | 3574 | 3608 | | 26 | 1E31 | $9 minor py. mod calc. |
| L | 3608 | 3686 | | 27 | 1DO$ | 2 |
| L | 3686 | 3765 | | 28 | 3B43 | $6 minor py & base metal? To be checked |
| L | 3765 | 3789 | | 29 | 1DO | |
| L | 3789 | 3865 | | 30 | 3D08 | |

DDH FA.83.F.19 (2 / 8) Cyprus Anvil Mining Corp. Page 4 of 11

Lithologic Log Date: Dec 22/83 Logged By: RST, AC

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 3865 | 3980 | | 31 | 3D9 | weakly calcareous calc silicate |
| | | | | | | 348.6 - 398.0 is 3A zone. |
| L | 3980 | 4080 | | 32 | 1D9 | |
| L | 4080 | 4195 | | 33 | 1D9 | → 1CD |
| L | 4195 | 4672 | | 34 | 1D9 | |
| L | 4672 | 4736 | | 35 | 1D9 | (1H0) 4" of 1H0 at start of unit |
| | | | | | | upper cut. qtz vein. |
| L | 4736 | 4772 | | 36 | 1D9$ | 4 weak development of sericite on $S_2$ surfaces. |
| L | 4772 | 4870 | | 37 | 1F9$ | 3 weakly calc especially at cut's. |
| L | 4870 | 4906 | | 38 | 1D9 | (0Q0) weakly veined over last 1' |
| L | 4906 | 5055 | | 39 | 1F9 | (1F3) last 2' strongly calcareous. <5 py |
| | | | | | | marcasite and sphalerite? |
| L | 5055 | 5405 | | 40 | 1D9 | |
| L | 5405 | 5464 | | 41 | 1D9 | (1D2, 0Q0) Shear & gouge zone more |
| | | | | | | carbonaceous in shears |
| L | 5464 | 5603 | | 42 | 1D9 | (0Q0) 559.5 - 561 0Q0 |
| L | 5603 | 5687 | | 43 | 1D2 | (0Q9) Qtz veins with minor py & po @ |
| | | | | | | 565 (6"), 567.5 2 veins (5") with ankerite |
| | | | | | | po., 563.2 (6") with py, marcasite // Sz |
| L | 5687 | 6304 | | 44 | 1D9 | (0Q0) 606 - 607.3 0Q0 other minor veins |
| | | | | | | also 608.5 (1') from 620 to end sheared |
| | | | | | | & bxtd. |
| L | 6304 | 6471 | | 45 | 1D2 | (1D0) 50:50 633.3 (3") bx0Q0 with py in |
| | | | | | | matrix. other minor 0Q0. |
| L | 6471 | 6660 | | 46 | 1D9$ | 2 |
| L | 6660 | 6879 | | 47 | 1D9$ | 4 lower 9" 0Q0 |
| L | 6879 | 6945 | | 48 | 1D4 | → 2L0 (1H41) first 1' is 1H41 buff |
| | | | | | | tan & siliceous 2L0 over last 1' |
| L | 6945 | 6979 | | 49 | 2A41 | (1E99) first 4' 1E shear. |
| L | 6979 | 6995 | | 50 | 2D4 | bx bxtd upper cut. |
| L | 6995 | 7132 | | 51 | 2E41 | 67 (2Q0) clotted qtz in ductile flow bx |
| | | | | | | with pre D2 weakly mineralised quartz veins |
| | | | | | | @ 703.7 (.7'), 709.4 (.2'), 711.9 (0.6') |
| L | 7132 | 7260 | | 52 | 2H41 | ductile flow bx cf 51 clots of qtz to .75" |
| | | | | | | 10% of unit po thru'out & conc. in bands in |
| | | | | | | places. |

DDH FA.83F.19 (2 8)

Cyprus Anvil Mining Corp.

Lithologic Log



Date: Dec 22, '83 Logged By: RST, AC

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 7260 | 7280 | | 53 | 2E4.1 | $ @ clotted qtz. minor @ ab 725' |
| L | 7280 | 7327 | | 54 | 2AA.3 | (2AO) first ½ more → 2AO |
| L | 7327 | 7359 | | 55 | 2A.9 | |
| L | 7359 | 7380 | | 56 | 2LO. | (1E1$9) 1st ½ 2LO |
| L | 7380 | 7399 | | 57 | .999 | |
| L | 7399 | 7551 | | 58 | 1.DO.$ | 4 → 1CD |
| L | 7551 | 7757 | | 59 | 1CD. | (000) |
| L | 7757 | 7816 | | 60 | 1CD | musc > biot. |
| L | 7816 | 7870 | | 61 | 1C.9 | (000) 1st ½ sheared & qtz veined. |
| | | | | | | EOH. |

DDH F.A.83.F.19 (2 / 8)

# Cyprus Anvil Mining Corp.

## Structural Log



Date: DEC 22/83 Logged By: JNK, AC, RST

| Code | From | To | Feature | Sys | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| | | | | | | | | R.F.E. = $S_2$ |
| S | | 250 | P S 2 | | | | 713 2110 | |
| S | | 360 | P S 2 | | | | 75 | |
| S | | 445 | P S 2 | | | | 65 | |
| S | | 560 | P S 2 | | | | 80 | |
| S | | 670 | P S 2 | | | | 73 | |
| S | | 770 | P S 2 | | | | 65 | |
| S | | 835 | P S 2 | | | | 55 | |
| S | | 960 | P S 2 | | | | 60 | |
| S | | 1050 | P S 2 | | | | 70 | |
| S | | 1090 | P S 2 | | | | 65 | |
| S | | 1190 | P S 2 | | | | 60 | |
| S | | 1270 | P S 2 | | | | 53 | |
| S | | 1375 | P S 2 | | | | 75 | |
| S | | 1475 | P S 2 | | | | 68 | |
| S | | 1570 | P S 2 | | | | 64 | |
| S | | 1670 | P S 2 | | | | 65 | |
| S | | 1770 | P S 2 | | | | 68 | |
| S | | 1860 | P S 2 | | | | 65 | |
| S | | 1970 | P S 2 | | | | 70 | |
| S | | 2065 | P S 2 | | | | 65 | |
| S | | 2155 | P S 2 | | | | 65 | |
| S | | 2255 | P S 2 | | | | 65 | |
| S | | 2360 | P S 2 | | | | 60 | |
| S | | 2460 | P S 2 | | | | 75 | |
| S | | 2560 | P S 2 | | | | 65 | |
| S | | 2655 | P S 2 | | | | 65 | |
| S | | 2780 | P S 2 | | | | 68 | |
| S | | 2865 | P S 2 | | | | 63 | |
| S | | 2970 | P S 2 | | | | 65 | |
| S | | 3060 | P S 2 | | | | 65 | |
| S | | 3165 | P S 2 | | | | 70 | |
| S | | 3250 | P S 2 | | | | 75 | |
| S | | 3330 | P S 2 | | | | 75 | |
| S | | 3420 | P S 2 | | | | 60 | |
| S | | 3470 | P S 2 | | | | 75 | |

DDH F.A.83.F.19 (2 / 8) Cyprus Anvil Mining Corp. Page 7 of 11

Structural Log Date: DEC 22/83 Logged By: JNK, AC, RST

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| | | | | | | | | RFE = $S_2$ |
| S | | 3585 | PS2 | | | | 6521 0 | |
| S | | 3680 | PS2 | | | | 7521 0 | |
| S | | 3775 | PS2 | | | | 65 | |
| S | | 3875 | PS2 | | | | 65 | |
| S | | 3970 | PS2 | | | | 65 | |
| S | | 4060 | PS2 | | | | 65 | |
| S | | 4170 | PS2 | | | | 70 | |
| S | | 4275 | PS2 | | | | 65 | |
| S | | 4365 | PS2 | | | | 70 | |
| S | 4491 0 | 4515 | PS2 | | | | 10 | zone of steep $S_2$, no $S_4$ |
| S | | 4665 | PS2 | | | | 68 21 | |
| S | | 4770 | PS2 | | | | 65 | |
| | | | | | | | | RFE = $S_4$ / $S_0 = S_2$, $S_2 = S_4$ |
| S | | 4860 | CS4 | Z | 75 000 | | 50 22 0 | |
| | | | | | | | | RFE = $S_2$ / $S_2 = S_2$ |
| S | | 4950 | PS2 | | | | 78 21 0 | occ. disharmonic fold |
| | | | | | | | | RFE = $S_4$ / $S_0 = S_2$, $S_2 = S_4$ |
| S | | 5105 | CS4 | Z | 80 075 | | 52 22 0 | |
| | | | | | | | | RFE = $S_2$ / $S_2 = S_2$ |
| S | | 5210 | PS2 | | | | 70 21 0 | occ disharmonic fold |
| S | | 5365 | PS2 | | | | 75 | |
| S | | 5418 | PS2 | | | | 75 | |
| S | | 5518 | PS2 | | | | 70 | |
| S | 5690 | 5770 | PS2 | | | | 65 | |
| | | | | | | | | RFE = $S_4$ / $S_0 = S_2$, $S_2 = S_4$ |
| S | 5770 | 5820 | CS4 | Z | 370 | 0815 | 45 22 0 | |
| | | | | | | | | RFE = $S_2$ / $S_2 = S_2$ |
| S | | 5920 | PS2 | | | | 57 21 0 | |
| S | | 6010 | PS2 | | | | 63 | |
| S | | 6110 | PS2 | | | | 60 | |
| S | | 6230 | PS2 | | | | 45 | |
| | | | | | | | | RFE = $S_4$ / $S_0 = S_2$, $S_2 = S_4$ |
| S | 6310 | 6365 | CS4 | Z | 670 | 0910 | 55 22 0 | |
| | | | | | | | | RFE = $S_2$ / $S_2 = S_2$ |
| S | | 6450 | PS2 | | | | 70 21 0 | |

DDH EA83F19 (2 / 8) **Cyprus Anvil Mining Corp.** Page 8 of 12

**Structural Log** Date: DEC22/83 Logged By: JNK/AC/RST

| Code | From | To | Feature | Sys | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| | | | | | | | | RFE = $S_2$ / $S_2$ = $S_2$ |
| S | | 6516 0 | PS2 | | | | 75 210 | ↓ |
| | | | | | | | | RFE = $S_4$ / $S_0$ = $S_2$, $S_2$ = $S_4$ |
| S | | 6616 0 | CS4 | Z | 650910 | | 55 220 | ↓ |
| | | | | | | | | RFE = $S_2$ / $S_2$ = $S_2$ |
| S | | 6740 | PS2 | | | | 75 210 | ↓ |
| | | | | | | | | RFE = $S_4$ / $S_0$ = $S_2$, $S_2$ = $S_4$ |
| S | | 6850 | CS4 | Z | 751310 | | 610 220 | ↓ |
| | | | | | | | | RFE = $S_2$ / $S_2$ = $S_2$ |
| S | | 6915 | PS2 | | | | 710 210 | ↓ |
| S | 7278 | 7346 | PS2 | | | | 65 | ↓ |
| | | | | | | | | RFE = $S_4$ / $S_0$ = $S_2$, $S_2$ = $S_4$ |
| S | 7346 | 7430 | CS4 | M | 32 1810 | | 610 220 | ↓ short limb of Z fold |
| | | | | | | | | RFE = $S_2$ / $S_2$ = $S_2$ |
| S | 7443 | 7525 | PS2 | | | | 56 210 | ↓ |
| | | | | | | | | RFE = $S_4$ / $S_0$ = $S_2$, $S_2$ = $S_4$ |
| S | 7525 | 7650 | CS4 | Z | 68 1810 | | 510 220 | ↓ |
| S | 7650 | 7665 | CS4 | S | 17 0,0,0 | | 38 220 | ↓ 1's region |
| | | | | | | | | RFE = $S_2$ / $S_2$ = $S_2$ |
| S | 7665 | 7720 | PS2 | | | | 52 210 | ↓ |
| S | | 7840 | PS2 | | | | 615 210 | ↓ E.O.H. |

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

SAMPLE @ 553.0 qtz vein w/ arsenopyrite

DDH E A 83 F 19 (AT) — Cyprus Anvil Mining Corp. — Page 9 of 12

Structural Log — Date: DEC 22/83 — Logged By: JNK/AC.

| Code | From | To | Feature | Sym | UPPER $S_0$ Dip | UPPER $S_0$ Direct. | INTERNAL $S_1$ Dip | INTERNAL $S_1$ Direct. | LOWER $S_2$ Dip | LOWER $S_2$ Direct | Description |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | 10 14 | 16 20 | 22 24 | 26 | 28 32 | | 34 38 | | 40 44 | | |
| F | 129 5 | 130 4 | 1BX | | | | | | | | brkn w/ 4" spectacular breccia @ low cnt. |
| F | | 132 0 | J | | | | | | 15 | 010 | fracture. |
| F | | 141 0 | J | | | | | | 10 | 150 | fracture - calcite filled |
| F | | 154 8 | J | | | | | | 25 | 000 | fracture - calcite filled |
| F | | 158 7 | 1BS | | | | | | 40 | 270 | 4" brkn shr zone. wkly min. py |
| F | 161 8 | 162 8 | 1BV | | | | | | 15 | 260 | brkn w/ ½" qtz - calcite vein |
| F | | 166 0 | V | | | | | | 10 | 270 | ½" qtz-calcite vein wkly min. py |
| F | | 178 0 | J | | | | | | 15 | 000 | fracture. |
| F | 186 5 | 190 7 | 1XV | | | | | | | | zone w/ mod strong ankeritic altn w/ numrs fn. irreg calcite veinlets, low cnt shrd 40° to c.a. |
| F | 190 7 | 195 4 | BYS | | | | | | | | brkn, shrd w/ graphite @ up. cnt, ¼" qtz vein @ low cnt |
| F | 198 0 | 1095 | 1BJ | | | | 40 | 270 | | | brkn w/ occ fracture sub // to c.a. |
| F | 111 0 | 1134 | BSX | | | | | | | | brkn shrd breccia zone, locally spectacular breccia w/ strong ankerite altn, shear @ 111.0 10° to c.a. |
| F | 126 5 | 1140 | J1S | | | | | | | | nmrs 1-2" shears sub // to $S_2$ & occ fracture 10-15° to c.a. |
| F | | 1151 2 | S | | | | | | 35 | 270 | ½ shear |
| F | | 1168 0 | S | | | | | | 28 | 310 | 1" healed shear |
| F | 1830 | 1870 | 1BJ | | 25 | 270 | | | 30 | 270 | brkn w/ occ. fracture |
| F | 1985 | 2060 | 1J | | 20 | 000 | | | 15 | 090 | occ. fracture |
| F | | 2270 | J | | | | | | 25 | 090 | ¼" calcite - chl filled fract. |
| F | | 2649 | S | | | | | | 30 | 320 | 2" healed shear |
| F | | 2664 | 1GS | | | | | | 40 | 300 | 2" shear w/ minor gouge |
| F | | 3055 | 1SX | | | | | | 20 | 075 | 5" shrd breccia zone |
| F | | 3075 | J | | | | | | 45 | 000 | ¼" calcite filled fract. |
| F | | 3245 | J | | | | | | 15 | 180 | |
| F | | 3420 | S | | | | | | 50 | 080 | 6" shear |
| F | | 3635 | V | | | | | | | | 8" qtz vein, no cnts. |

DDH F.A.83.F.19 (AT) — Cyprus Anvil Mining Corp. — Page 10 of 12

Structural Log — Date: DEC 22/83 — Logged By: JNK/AC

REC UPPER INTERNAL LOWER

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | 3830 | 3860 | 1B | | | | | brkn core. |
| F | 3944 | 3976 | BGS | | | | | brkn, shrd w/ mnor gouge sub ∥ to $S_2$ |
| F | | 4125 | 1SG | | | | 30 270 | 1" shear w/ mnor gouge |
| F | | 4295 | BGS | | | | | 1' brkn shrd w/ gouge, ½" qtz vein |
| F | 4380 | 4385 | 2S | | | | | 2 x 2-4" shears w/ gouge ≈60° to c.a. |
| F | 4510 | 4600 | BRJ | | | | | brkn mnor rubble w/ occ. fract. sub ∥ to c.a. |
| F | 5055 | 5070 | 1GS | | | 40 310 | | shear w/ gouge |
| F | 5200 | 5220 | 1B | | | | | brkn w/ mnor shearing & gouge |
| F | 5310 | 5330 | 1B | | | | | brkn core |
| F | | 5355 | 1VS | | | | | 2" qtz vein w/ shearing sub ∥ to $S_2$ |
| F | 5405 | 5480 | VGS | | | 43 000 | 50 320 | nmrs 2-3" shears w/ gouge & qtz veins, brkn gnd |
| F | 5499 | 5512 | V | | | | | qtz vein |
| F | | 5630 | V | | | | | 3" qtz vein w/ mnor arsenopyrite |
| F | | 5650 | V | | | | | 6" qtz vein w/ mnor po |
| F | | 5680 | V | | | | | 2 (3") ankeritic-po qtz veins |
| F | 5708 | 5720 | J | | | | | nmrs fn calcite filled veinlets locally vuggy w/ mnor shearing |
| F | | 5816 | 1JS | | | | 50 | 1" shear w/ mnor gouge sub ∥ to $S_2$ 50°, ¼" fract sub ∥ to c.a. |
| F | | 5980 | S | | | | 30 091 0 | 1" shear |
| F | 6030 | 6094 | JSV | | | | | 2 (1') qtz veins, fract sub ∥ to c.a first 2', occ 1-2" shear sub ∥ to $S_2$ @ 6085 |
| F | 6220 | 6350 | BSX | | | 30 091 0 | | brkn shrd breccia zone low. cnt 20° |
| F | 6525 | 6540 | 1VS | | | | 25 270 | 3" qtz vein @ up. cnt of shear zone |
| F | 6640 | 6720 | BGS | | | | | brkn shrd w/ locally good fault gouge breccia |

DDH EA-83-F-19 (2 / 8)

**Cyprus Anvil Mining Corp.**

**Structural Log** (DISCONTINUITY)



Date: DEC 22/83 Logged By: JNK/AC.

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | | 698 5 | V | | | | | 8" qtz vein sub ∥ to $S_2$ |
| F | 6983 | 6995 | X G S | | | 250 | | bxtd shrd w/ gouge, |
| | | | | | | | | low cnt 45° to c.a., graphitic. |
| F | | 6995 | S | | | | | ¼" graphitic shear, slickensided ∥ |
| | | | | | | | | to $S_2$ |
| F | | 6970 | J | | | | | ⅛" wkly min. healed fracture |
| | | | | | | | | 15° to c.a. |
| F | 6977 | 7280 | J S D | | | | | ductile breccia w/ occ. fracture |
| | | | | | | | | up. cnt. 040 to ca, ¼" min. fract |
| | | | | | | | | (marcasite) sub ∥ to c.a @ 699.5, |
| | | | | | | | | ⅛" healed fracture 10° to c.a |
| | | | | | | | | @ 702.0, ⅛" fracture @ 704.6 |
| | | | | | | | | 30° to c.a., ⅛" fracture 30° |
| | | | | | | | | to c.a @ 720.6 |
| F | 7280 | 7308 | I B J | | | | | brkn core w/ fracture sub ∥ |
| | | | | | | | | to c.a. |
| F | 7380 | 7400 | Z B V | | | | | brkn qtz vein wkly min., |
| | | | | | | | | low cnt shrd sub ⊥ to c.a. |
| F | 7586 | 7614 | B V S | | | | 550 910 | brkn, veined shear zone, up |
| | | | | | | | | cnt 60° to c.a. |
| F | | 7656 | I B | | | | | brkn |
| F | | 7678 | S | | | | | 2" shear, no cnts |
| F | 7742 | 7760 | B V S | | 500 | 020 | | brkn, veined (3" qtz vein) shear |
| | | | | | | | | low. cnt. 30° to c.a. |
| F | 7810 | 7837 | I V S | | 100 | 270 | 250 910 | veined shear zone |
| | | | | | | | | E.O.H. |

DDH FA83F19 (2–8) Cyprus Anvil Mining Corp



Logged by ~~PBT~~ AC

ASSAY LOG (SAMPLER'S COPY) Date Dec 22/83 Sampled by CC

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–26 | 28–30 | 32–34 | 36–40 | 42 |
| P | 6945 | 6979 | 1A0091 | 34 | 34 | 2A41 | (1E89) |
| P | 6979 | 6995 | 1A0092 | 16 | 17 | 2DA1 | bx |
| P | 6995 | 7041 | 1A0093 | 46 | 46 | 2E41 | 7 (2Q0) |
| P | 7041 | 7087 | 1A0094 | 46 | 46 | 2E41 | 7 (2Q0) |
| P | 7087 | 7132 | 1A0095 | 45 | 40 | 2E46 | 17 (2Q0) |
| P | 7132 | 7175 | 1A0096 | 43 | 44 | 2H41 | |
| P | 7175 | 7218 | 1A0097 | 43 | 46 | 2H41 | |
| P | 7218 | 7260 | 1A0098 | 42 | 42 | 2H41 | |
| P | 7260 | 7280 | 1A0099 | 20 | 14 | 2E41 | 4@ |
| P | 7280 | 7327 | 1A0110 | 47 | 43 | 2A43 | (2A0) |
| P | 7327 | 7359 | 1A0111 | 32 | 32 | 2A01 | |
| | | | | | | | |
| | | 5530 | | | | 1Q101 | (4" QUEINS + Antimony.) |
| | | | | | | | ASSAY FOR GOLD |
| | | | | | | | DO NOT REGISTER IN DATA |

82-513 → 82-523

DDH FA83F19 (2 8) Cyprus Anvil Mining Corp

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Logged by ~~PBT~~ AC

ASSAY LOG (SAMPLER'S COPY) Date Dec 22/83 Sampled by CC

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 26 | 28 30 | 32 34 | 36 40 | 42 |
| P | 6945 | 6979 | 825613 | 34 | 34 | 2A41 | (1E89) |
| P | 6979 | 6995 | 195614 | 16 | 14 | 2DA1 | bx |
| P | 6995 | 7041 | 195615 | 46 | 46 | 2E41 | 6 (2Q0) |
| P | 7041 | 7087 | 195616 | 46 | 46 | 2E41 | 6 (2Q0) |
| P | 7087 | 7132 | 195617 | 45 | 40 | 2E41 | 6 (2Q0) |
| P | 7132 | 7175 | 195618 | 43 | 43 | 2H41 | |
| P | 7175 | 7218 | 195619 | 43 | 43 | 2H41 | |
| P | 7218 | 7260 | 195620 | 42 | 42 | 2H41 | |
| P | 7260 | 7280 | 195621 | 20 | 14 | 2E18 | a |
| P | 7280 | 7327 | 195622 | 47 | 43 | 2A41 | (2A0) |
| P | 7327 | 7359 | 195623 | 32 | 32 | 2A01 | |
| | | | | | | | |
| | | 5513 0 | | | | 10101 | (4" QUEINS + Antimony) |
| | | | | | | | ASSAY FOR GOLD |
| | | | | | | | DO NOT REGISTER IN DATA |

CYPRUS ANVIL MINING CORPORATION Page 1 of 6

DIAMOND DRILL CORE LOG Date:

Hole Number: FA-83 F-20

Project: SE RAMP ZONE III

Location: ANVIL DISTRICT

Claim: FARO 54

MINE ~~Terr. Plane~~
Co-ords.: 6482.33 N

15,145.28 E

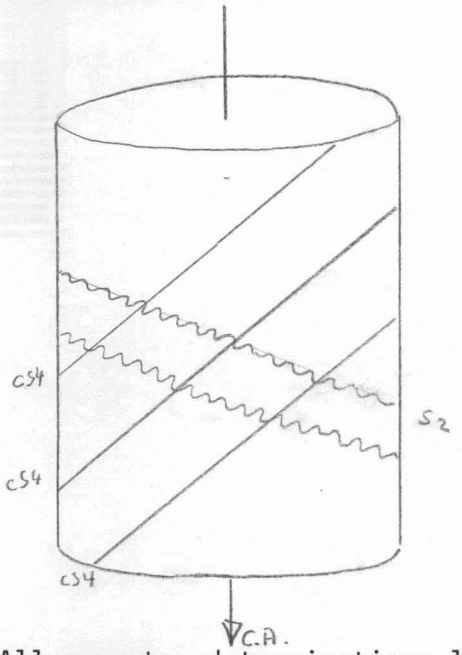
Grid Co-ords: X-SEC 132+500' L-SEC 9+400'

MINE COLLAR Elevation: 4005.40 feet

Total Depth: 197' feet

Inclination: -90°

Reference Fabric Orientation Diagram:




All symmetry determinations looking

NW with S2/S4 dipping

SW with dip azimuth 210/220.

Purpose: TO DETERMINE ORE POTENTIAL IN SE RAMP AREA ZONE III

Reason hole Terminated: DRILLED THROUGH ORE HORIZON INTO FOOTWALL ROCKS

Logged by: JNK Date(s) Logged: DEC 2/83

Drilling Contractor: E CARON DIAMOND DRILLING LTD

| Size | CORE From | To |
|---|---|---|
| HQ | 0' | 200' |
| | | |
| | | |

Collar Cased and Capped: NO

Hole Cemented: NO

Steel down hole: NO

Started: DEC 2/83 Completed: DEC 5/83

Cyprus Anvil Mining Corp. 

DDH EA83F210 (2 … 8)

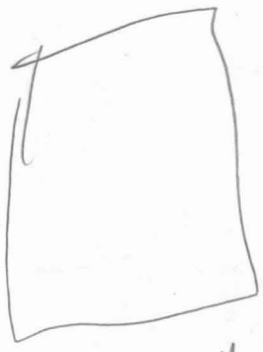
Diamond Drill Core Log Date: _____ Logged By: _____

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| 1 | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | EA83F210 | A0105.40 | 6481213.33 | 151A51.28 | feet | SP | |

SP 54

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| 1 | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | EA83F210 | 0 0 | 177.5 | 206.0 | AT COLLAR |
| R | EA83F210 | 550 | 175.8 | 206.0 | SPERRY SUN SINGLE SHOT |
| R | EA83F210 | 800 | 176.5 | 215.0 | |
| R | EA83F210 | 1800 | 177.3 | 215.0 | |
| R | | . | . | . | |
| R | | . | . | . | |
| R | | . | . | . | |
| R | | . | . | . | |
| R | | . | . | . | |
| R | | . | . | . | |
| R | | . | . | . | |
| R | | . | . | . | |
| R | | . | . | . | |
| R | | . | . | . | |
| 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 56 |
| | | |
| | | |
| | | |
| | | |



001438

| MIN EHT | DFT WID | PILLAR/ ROOM L | ROOM W | SF | DIP | RSTR |
|---|---|---|---|---|---|---|
| 20 | 16 | 30 | 20 | 1.5 | | |
| 20 | 18 | 30 | " | 1.5 | | |
| | | 40 | | 1.5 | | |

DDH F.A.83.F.20. (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log



Date: DEC 15/83 Logged By: JNK/AC

| Code | From | To | Feature | Es Sys | $S_0$/S2 Dip Direct. | $S_1$ Dip Direct. | $S_2$/S4 Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| | | | | | | | | R.F.E = $S_2$ |
| S | | 470 | PS2 | | | | 515 210 | ↓ |
| S | | 1170 | PS2 | | | | 85 | |
| | | | | | | | | R.F.E = $S_4$ / $S_0 = S_2$, $S_2 = S_4$ |
| S | | 1310 | CS4 | Z | 710 210 | | 410 220 | |
| S | | 1410 | CS4 | Z | 710 212 | | 410 212 | fine crenulation cleavage. |
| S | | 1555 | CS4 | Z | | | 512 212 | fine crenulation cleavage. |
| S | | 1660 | CS4 | Z | 810 045 | | 45 212 | |
| S | | 17185 | CS4 | Z | 710 010 | | 510 212 | |
| S | | 1880 | CS4 | Z | 88 000 | | 55 212 | |
| S | | 1970 | CS4 | Z | 85 180 | | 510 212 | ↓ |

DDH EA83F20 (AT) — Cyprus Anvil Mining Corp. — Page 5 of 6

DISCONTINUITY Structural Log — Date: DEC 15/83 — Logged By: JNK/AC

| Code | From | To | Feature | Sym | REC | UPPER $S_0$ Dip | UPPER $S_0$ Direct. | INTERNAL $S_1$ Dip | INTERNAL $S_1$ Direct. | LOWER $S_2$ Dip | LOWER $S_2$ Direct | Description |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | | 28 32 | | 34 38 | | 40 44 | | |
| F | 311 0 | 517 0 | B R G | | | | | | | | | brkn-rubble w/ gouge. |
| F | 517 0 | 712 0 | 1 B | | | | | | | | | brkn dyke w/ mod → strg. altn |
| F | 712 0 | 1116 5 | S 3 X | | | | | | | 310 | 180 | shrd spectacular polymitic breccia, shrearing 40° to c.a., dip direction is questionable because $S_2$ sub-horizontal. |
| F | 1116 5 | 1212 0 | 1 B | | | | | | | | | brkn mnor rubble |
| F | 1212 0 | 1214 1 | G V S | | | | | | | | | shrd veined w/ mnor gouge |
| F | | 1510 0 | F | | | | | | | | | ½" mineralized py qtz filled fracture 15° to c.a. |
| F | | 1518 6 | V | | | | | | | | | 8" qtz vein w/ 2" altn halo |
| F | | 1630 | V | | | | | | | | | 4" qtz vein w/ 2" altn halo, up. cnt 20° to c.a., brkn shrd w/ mnor gouge. |
| F | | 1645 | B G S | | | | | | | | | |
| F | 1719 1 | 1825 | 1 B J | | | | | | | | | brkn mnor rubble fract. 11 to c.a. |

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

DDH F,A83,F,20 (2 / 8) Cyprus Anvil Mining Corp

Page 6 of 6

Logged by JNK/AC

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

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 26 | 28 30 | 32 34 | 36 40 | 42 |
| P | 1116.5 | 1121.0 | 2101011 | 15 | 5.5 | 12A01 | |

82-524

DDH F-A83-F-20 Cyprus Anvil Mining Corp

Page 6 of 6

Logged by JNK/AC

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

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION |
|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 26 | 28 30 | 32 34 | 36 40 | 42 |
| P | 1116.5 | 1122.0 | 82524 | 155 | 155 | ZA41 | |

CYPRUS ANVIL MINING CORPORATION Page 1 of ____

DIAMOND DRILL CORE LOG Date: DEC 16/83

Hole Number: FA83 F-21

Project: SE RAMP ZONE III

Location: ANVIL DISTRICT

Claim: FARO 54

~~Terr. Plane~~ MINE Co-ords.: 6571.37 N

15,137.84 E

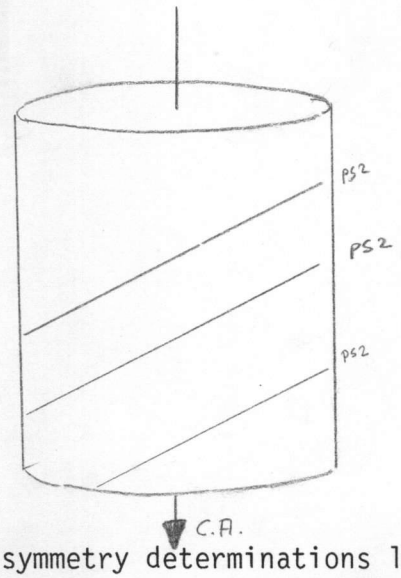
Grid Co-ords: X-SEC 132+400' L-SEC 9+500'

MINE COLLAR Elevation: 4017.42 feet

Total Depth: 136.5 FEET

Inclination: -90°

Reference Fabric Orientation Diagram:




All symmetry determinations looking NW with $S_2/S_4$ dipping SW with dip azimuth 210/220.

Purpose: TO DETERMINE OR POTENTIAL IN SE RAMP AREA ZONE III

Reason hole Terminated: DRILLED THROUGH ONE HORIZON INTO FOOTWALL ROCKS

Logged by: JNK / AC Date(s) Logged: DEC 15/83

Drilling Contractor: E CARON DIAMOND DRILLING LTD

| Size | CORE From | To |
|---|---|---|
| HQ | 0 | 136.5' |
| | | |
| | | |

Collar Cased and Capped: NO

Hole Cemented: NO

Steel down hole: NO

Started: DEC 6/83 Completed: DEC 8/83

Cyprus Anvil Mining Corp. Page 2 of _____

DDH EA83F21 (2–8)

Diamond Drill Core Log Date: _____ Logged By: _____

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | EA83F21 | A017.A2 | 6571.37 | 5137.84 | feet | ~~57~~ 54 | |

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | EA83F21 | 00 | 180.0 | 000.0 | AT COLLAR |
| R | EA83F21 | 1295 | 179.0 | 058.0 | SPERRY SUN SINGLE SHOT |
| R | | | . | . | |
| R | | | . | . | |
| R | | | . | . |

DDH F,A,8,3,F,Z,1, (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log



Date: DEC 15/83 Logged By: JNK/AC.

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 0 0 | 29 5 | | | 1* | 0-10.5 triconed, 10.5 - 29.5 fill & overburden |
| L | 29 5 | 31 6 2 | | | 1H3 | (OQO) from 31.0 → 34.5, first & last foot 1H3 |
| L | 31 6 2 | 51 6 5 | | | 1D2 | (1EO) first 1'w/occ 4" band |
| L | 51 6 5 | 61 5 | | | 1D0 4 | brkn-rubble core well altd - but not sericite |
| L | 61 5 | 130 2 | | | 1D0 | (OQO) 6"@92.0, 107.5, 110.0, 115.2, 124.6 bxtd |
| L | 130 2 | | | | | breccia zone |
| L | 130 2 | 136 5 | | | 1O.E9? | pervasive altn masking original rock type |
| | | | | | | E.O.H. |
| | | | | | | NOTE: THE ENTIRE HOLE IS A FAULT ZONE. THAT SEEMS TO HAVE HAD SEVERAL PERIODS OF DEFORMATION. |

DDH FA83F21 (2–8) Cyprus Anvil Mining Corp. Page 4 of 5

Structural Log Date: DEC15/83 Logged By: JNK/AC

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–24 | 26 | 28–32 | 34–38 | 40–44 | |
| | | | | | | | | R.F.E = $S_2$ |
| S | | 345 | PS2 | | | | 352 10 | |
| S | | 440 | PS2 | | | | 652 10 | |
| S | | 520 | PS2 | | | | 652 10 | |
| S | | 720 | PS2 | | | | 452 10 | |
| | | | | | | | | $S_2$'s are suspect because they are in a major fault zone and probably have been rotated |

C.A.M.C. 1981 – E – 4

DDH EA83F21 (2 / 8) Cyprus Anvil Mining Corp. Page 5 of 5

Structural Log (DISCONTINUITY) Date: DEC15/83 Logged By: JNK/AC

| Code | From | To | Feature | Sym | REC. | UPPER $S_0$ Dip / Direct. | INTERNAL $S_1$ Dip / Direct. | LOWER $S_2$ Dip / Direct | Description |
|---|---|---|---|---|---|---|---|---|---|
| | 10–14 | 16–20 | 22–24 | 26 | | 28–32 | 34–38 | 40–44 | |
| F | 29.5 | 31.0 | G | | | | | | chloritic gouge. |
| F | 31.0 | 34.5 | ZBV | | | | | | brkn w/ qtz vein 20° to c.a. |
| | | | | | | | | | @ low cnt. |
| F | 34.5 | 56.5 | BZX | | | | | | brkn mnor rubble w/ nmrs |
| | | | | | | | | | bx zones - |
| F | 56.5 | 61.5 | 3BR | | | | | | brkn-rubble core. |
| F | 61.5 | 81.0 | 1BS | | | | | | brkn w/ mnor shearing 40° to c.a. |
| F | 81.0 | 130.2 | SZX | | | | | | shrd breccia zone, alternating- |
| | | | | | | | | | brkn w/ fractured core |
| | | | | | | | | | & strg gouge breccia zones |
| | | | | | | | | | "bxtd" breccia zone, re-activated |
| S | 130.2 | [illegible] | | | | | | | fault zone? |
| S | 130.2 | 131.5 | ZBR | | | | | | brkn rubble core @ up cnt |
| | | | | | | | | | of 10E9 |
| | | | | | | | | | NOTE: ENTIRE HOLE IS |
| | | | | | | | | | A FAULT ZONE THAT |
| | | | | | | | | | HAS HAD SEVERAL PERIODS |
| | | | | | | | | | OF DEFORMATION. |

CYPRUS ANVIL MINING CORPORATION Page 1 of _____

DIAMOND DRILL CORE LOG Date: _____

Hole Number: FA 83F 22

Project: FARO ZONE III SW UG POTENTIAL

Location: ANVIL DISTRICT

Claim: FARO 66

~~Terr.Plane~~ MINE Co-ords.: 7143.79 N

13,992.60 E

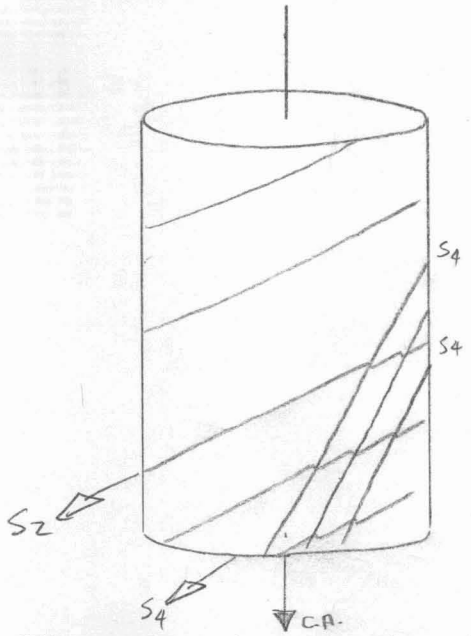
Grid Co-ords: X-SEC 122+600' L-SEC 9+100'

Mine Collar Elevation: 3989.61 feet

Total Depth: 917.0 feet

Inclination: -90°

Reference Fabric Orientation Diagram:




All symmetry determinations looking NW with $S_2/S_4$ dipping SW with dip azimuth 210/220.

Purpose: TO TEST UNDERGROUND POTENTIAL SW OF ZONE III

Reason hole Terminated: Through ore Zone into footwall.

Logged by: RST/AC/JNK Date(s) Logged: DEC 15/83 TO

Drilling Contractor: F CARON DIAMOND DRILLING LTD

| Size | CORE From | To |
|---|---|---|
| NQ | 21' | 917' |
| | | |
| | | |

Collar Cased and Capped: _____

Hole Cemented: Yes

Steel down hole: No

Started: DEC 4-6/83 Completed: March 20-25 84

Cyprus Anvil Mining Corp. Page 2 of _____

DDH FA83F22 (2–8)

Diamond Drill Core Log Date: _____ Logged By: _____

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. |
|---|---|---|---|---|---|---|
| | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 |
| T | FA83F22 | 3989.6 | 11A3.79 | 13992.60 | feet | S3 S4 |

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | FA83F22 | 0000 | 179.0 | 25.0 | AT COLLAR |
| R | FA83F22 | 1040 | 178.5 | 10.0 | SPERRY SUN SINGLE SHOT |
| R | FA83F22 | 2040 | 178.1 | 08.0 | |
| R | FA83F22 | 3040 | 177.8 | 23.0 | |
| R | FA83F22 | 4040 | 176.9 | 33.0 | |
| R | FA83F22 | 5040 | 176.0 | 37.0 | |
| R | FA83F22 | 6040 | 173.0 | 22.0 | |
| R | FA83F22 | 7040 | 171.9 | 29.0 | |
| R | FA83F22 | 8040 | 170.0 | 22.0 | |
| R | FA83F22 | 9040 | 169.3 | 24.0 | |
| 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 56 |
| | | COLLAR MEASURED WITH BRUNTON |
| | | CHECK THIS PAGE IN DDHDB |
| | | |
| | | |

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

DDH FA83F22 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Page 3 of 11

Date: Dec/83 / March 28/84 Logged By: JNK/AC/RST

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 0 | 21 0 | | 1 | * | 0-18.0 triconed, 18.0 — 21.0 overburden & fill |
| L | 21 0 | 612 8 | | 2 | 3D53 | strgly calcareous 10% HCL |
| L | 612 8 | 816 2 | | 3 | 3D0 | modly calcareous |
| L | 816 2 | 1119 | | 4 | 3D4$ | 8 weak-mod calc |
| L | 1119 | 1285 | | 5 | 3D33 | strongly calc broken at end. |
| L | 1285 | 2030 | | 6 | 3D63 | biotitic, strongly calc. relict microlithons. |
| L | 2030 | 2084 | | 7 | 3D43 | mod - strongly calc |
| L | 2084 | 2284 | | 8 | 3D3 | weak to mod calc |
| L | 2284 | 2368 | | 9 | 3D63 | biotitic, strongly calc of unit 6 |
| L | 2368 | 2590 | | 10 | 3D3 | (3D63) weak to mod calc of unit 8 minor interbands 3D63 |
| L | 2590 | 2735 | | 11 | 3D63 | of Units 6, 9 |
| L | 2735 | 2850 | | 12 | 3D4,3 | $8 strongly calc Gouged 275.5 - 278.0 |
| L | 2850 | 3052 | | 13 | 3D3$ | 3 weakly calc with thin strongly calc interbands. |
| L | 3052 | 3760 | | 14 | 3D63 | (OQO) strong calc biotitic of 6, 9, 11 OQO 338.5 - 340.1 |
| L | 3760 | 3896 | | 15 | 3D63 | Cross cutting calcite veinlets throughout 30% foca. |
| L | 3896 | 3960 | | 16 | 3D43 | $8 strongly calc |
| L | 3960 | 4056 | | 17 | 3D43 | 8$6 minor pyrite/sphalerite at 398.6 Trace. Gouged sheared |
| L | 4056 | 4154 | | 18 | 3D63 | 9$6 → 1E$9 (3D6$8) |
| L | 4154 | 4170 | | 19 | 3C3 | |
| L | 4170 | 4414 | | 20 | 3D63 | $8 (3C3) sheared in upper half. 3C3 as narrow interbands. |
| L | 4414 | 4575 | | 21 | 3D43 | $8 |
| L | 4575 | 4626 | | 22 | 3D6 | Almost totally biotitic |
| L | 4626 | 4864 | | 23 | 3AD | Interbands of 3C3 at 426.6 (1'), 432 (0.5') 475 (0.5') 479.8 (1.3'), 3D6 & minor 1DO. Noticable absence of 1E especially at base of 3A. Conformable lower Cnt. |
| L | 4864 | 5370 | | 24 | 1D6 | Last 5' Quartz veined weakly sheared. |
| L | 5370 | 5460 | | 25 | 1D$3 | sheared 2ndy carbonate? |
| L | 5460 | 5520 | | 26 | 1F3 | |
| L | 5520 | 5694 | | 27 | 1D$6 | |

DDH EA 83 F 22 (2 — 8)

**Cyprus Anvil Mining Corp.**

**Lithologic Log**



Date: March 28/84 Logged By: RST

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 28 | 30 34 | 35 |
| L | 569 4 | 575 6 | | 28 | 1D83 | → [3D6] moderately calcareous. Does not look like metabasite. Lower 2 feet transitional to next unit |
| L | 575 6 | 583 6 | | 29 | 1D¢8 | 3 Quite biotitic |
| L | 583 6 | 592 0 | | 30 | 1D9 | |
| L | 592 0 | 600 8 | | 31 | 1D8¢ | 3 very weakly calc. |
| L | 600 8 | 666 0 | | 32 | 1D0 | |
| L | 666 0 | 673 0 | | 33 | 1D9¢ | 29 sheared, weakly veined 3% pyrite espec. graphitic in top and bottom 1.5' |
| L | 673 0 | 700 6 | | 34 | 1D9 | |
| L | 700 6 | 702 8 | | 35 | 0Q¢9 | (1D2) minor carbonaceous ID at end (.75') Minor py. |
| L | 702 8 | 710 6 | | 36 | 1D9 | Anastomotic veinlets in fractures developed in last ½ |
| L | 710 6 | 716 0 | | 37 | 1C D4 | development of muscovite, biotite, qtz bands minor pyrite. |
| L | 716 0 | 727 9 | | 38 | 1D29 | (0Q0¢9, 1E0) 0Q0 minor py at start (0.7') 719.5 (1.2') ID2 in places → 1E0. |
| L | 727 9 | 761 7 | | 39 | 1D0¢ | 2 more carbonaceous in places. |
| L | 761 7 | 768 6 | | 40 | 0Q0¢ | 9 minor py. Pyrite along lower cnt & minor < 1% sphalerite. |
| L | 768 6 | 785 0 | | 41 | 1DP¢ | 9 → 1CD¢9 increasing biotite, qtz bands to end of unit; minor py in fractures. |
| L | 785 0 | 795 5 | | 42 | 1C D¢ | 9 (0Q0¢9) Trace py in Qtz veins at 785 (0.5') 787.7 (1.2'), 794.2 (1.2') |
| L | 795 5 | 810 6 | | 43 | 1C D¢ | 49 weakly alteration developed in places minor py. |
| L | 810 6 | 812 0 | | 44 | 1C4 | development of garnets cf. 1C4 gnum |
| L | 812 0 | 819 5 | | 45 | 1C4 | (1D2) 1D2 at 812.0 (.75') and last 2' |
| L | 819 5 | 827 0 | | 46 | 2L0¢ | 4 (1D2 → 1E0) 1D2-1E0 at 123.1-125.0 |
| L | 827 0 | 829 6 | | 47 | 2L0 | (0Q0¢9) Lower cnt Quartz vein (.8') |
| L | 829 6 | 834 4 | | 48 | 1E0¢ | 9 minor py only traces of sph. |
| L | 834 4 | 841 7 | | 49 | 2A1A | fractured, blocky fracts ∥ c.a |
| L | 841 7 | 843 0 | | 50 | 2DA | Ductile flow bx. |
| L | 843 0 | 845 2 | | 51 | 2H4 | 9 Quartz, minor ank clots in ductile flow bx v. sharp lower cnt. poss shear separation |
| L | 845 2 | 847 0 | | 52 | 2A4 | no gouge, 846-847 ~2" recovery. between Lower cnt sharp. |

DDH FA83F22 (2–8)

**Cyprus Anvil Mining Corp.**

**Lithologic Log**



Date: March 28/84 Logged By: RST

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–24 | 26–28 | 30–34 | 35 |
| L | 8470 | 8497 | | 53 | 2FA¢ | 67 minor $BaSO_4$ Last 1 foot with 4 ½" po bands |
| L | 8497 | 8530 | | 54 | 2DP5 | [2A14] |
| L | 8530 | 8651 | | 55 | 2A1¢ | 4 grade ± 4% Pb+Zn. |
| L | 8651 | 8681 | | 56 | 2Q9 | →2AO(2LD) narrow occasionly graphite wisps. Appearance is of replacement type mineralization. Gradational lower cut to 2LO / 6" 2LO in middle |
| L | 8681 | 8692 | | 57 | 2L9 | sheared lower cut |
| L | 8692 | 8872 | | 58 | 1D9¢ | 4 → 1CD Gradational unit narrow sericitic bands thru'out. Lower cut veined. 1.5' asphy 870.5 |
| L | 8872 | 9170 | | 59 | 1CD | transitional in meta. grade. |

DDH FA83F22 (2 / 8) Cyprus Anvil Mining Corp. Page 6 of 11

Structural Log Date: DEC/15/83 Logged By: JNK/AC

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| | | | | | | | | R.F.E. = $S_2$ |
| S | | 265 | PS2 | | | | 65 210 | |
| S | | 470 | PS2 | | | | 65 210 | |
| S | | 560 | PS2 | | | | 62 210 | |
| S | | 660 | PS2 | | | | 60 210 | |
| S | | 720 | PS2 | | | | 63 210 | |
| S | | 770 | PS2 | | | | 70 | |
| S | | 854 | PS2 | | | | 80 | |
| S | | 1010 | PS2 | | | | 70 | |
| S | | 1170 | PS2 | | | | 60 | |
| S | | 1267 | PS2 | | | | 55 | |
| S | | 1403 | PS2 | | | | 65 | NB Within 3D63 units from |
| | | | | | | | | here down there are |
| | | | | | | | | relict CS2 features However |
| | | | | | | | | difficult to use since most |
| | | | | | | | | are lost in metamorphism. |
| S | | 1499 | PS2 | | | | 65 | |
| S | | 1600 | PS2 | | | | 65 | |
| S | | 1705 | PS2 | | | | 65 | |
| S | | 1805 | PS2 | | | | 65 | |
| S | | 1970 | PS2 | | | | 70 | |
| S | | 2065 | PS2 | | | | 75 | |
| S | | 2160 | PS2 | | | | 70 | |
| S | | 2270 | PS2 | | | | 70 | |
| S | | 2370 | PS2 | | | | 70 | |
| S | | 2475 | PS2 | | | | 60 | |
| S | | 2570 | PS2 | | | | 65 | |
| S | | 2670 | PS2 | | | | 75 | |
| S | | 2735 | PS2 | | | | 73 | |
| S | | 2870 | PS2 | | | | 65 | |
| S | | 2970 | PS2 | | | | 70 | |
| S | | 3070 | PS2 | | | | 70 | |
| S | | 3170 | PS2 | | | | 80 | |
| S | | 3270 | PS2 | | | | 65 | |
| S | | 3370 | PS2 | | | | 75 | |
| S | | 3475 | PS2 | | | | 65 | |

DDH FA83F22 (2 / 8) Cyprus Anvil Mining Corp. 

Structural Log Date: Nov 28/84 Logged By: TST

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$/S4 Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| S | | 3530 | PS2 | | | | 70 210 | |
| S | | 3630 | PS2 | | | | 70 | |
| S | | 3730 | PS2 | | | | 70 | |
| S | | 3830 | PS2 | | | | 65 | |
| S | | 3928 | PS2 | | | | 70 | |
| S | | 4070 | PS2 | | | | 60 | |
| S | | 4150 | PS2 | | | | 55 | |
| S | | 4280 | PS2 | | | | 70 | |
| S | | 4320 | PS2 | | | | 65 | |
| S | | 4400 | PS2 | | | | 43 | shear zone |
| S | | 4505 | PS2 | | | | 35 | |
| S | | 4615 | PS2 | | | | 75 | |
| S | | 4710 | PS2 | | | | 75 | |
| S | | 4810 | PS2 | | | | 75 | |
| S | | 4910 | PS2 | | | | 70 | |
| S | | 5070 | PS2 | | | | 70 | |
| S | | 5170 | PS2 | | | | 65 | |
| S | | 5270 | PS2 | | | | 70 | |
| S | | 5370 | PS2 | | | | 50 | |
| S | | 5460 | PS2 | | | | 70 | |
| S | | 5500 | PS2 | | | | 65 | |
| S | | 5640 | PS2 | | | | 75 | |
| S | | 5740 | CS4Z | | | 85 180 | 65 220 | RFE=$S_4$, $S_4$=$S_2$, $S_1$=$S_2$ — |
| | | | | | | | | RFE=$S_2$, $S_2$=$S_2$ |
| S | | 5830 | PS2 | | | | 65 210 | |
| S | | 5932 | PS2 | | | | 70 | |
| S | | 6074 | PS2 | | | | 65 | |
| S | | 6188 | PS2 | | | | 55 | |
| S | | 6270 | PS2 | | | | 60 | |
| S | | 6370 | PS2 | | | | 75 | |
| S | | 6425 | PS2 | | | | 70 | |
| S | | 6551 | PS2 | | | | 55 | |
| S | | 6628 | PS2 | | | | 65 | |
| S | | 6744 | PS2 | | | | 70 | |
| S | | 6770 | PS2 | | | | 60 | |
| S | | 6870 | PS2 | | | | 65 | |

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Structural Log Date: _____ Logged By: JNK/RST

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| | | | | | | | | RFE. = $S_2$ |
| S | | 6970 | PS2 | | | | 45 210 | |
| S | | 7064 | PS2 | | | | 65 | |
| S | | 7177 | PS2 | | | | 50 | |
| S | | 7330 | PS2 | | | | 65 | |
| S | | 7430 | PS2 | | | | 65 | |
| S | | 7600 | PS2 | | | | 70 | |
| S | | 7710 | PS2 | | | | 75 | |
| S | | 7798 | PS2 | | | | 50 | |
| # | 7907 | 8080 | | Z | | | | short limb of a Z fold |
| S | | 7912 | CS4 | Z | | 610 1810 | 45 210 | RFE = $S_4$ / $S_1$ = $S_2$, $S_2$ = $S_4$ |
| S | | 8010 | CS4 | Z | | 615 1810 | 45 210 | |
| S | | 8072 | CS4 | Z | | 715 1810 | 55 210 | |
| S | 8080 | 8170 | PS2 | | | | 55 210 | RFE = $S_2$ / $S_2$ = $S_2$ |
| S | | 8260 | PS2 | | | | 45 | |
| S | | 8375 | PS2 | | | | 65 | |
| S | | 8508 | PS2 | | | | 65 | |
| S | | 8595 | PS2 | | | | 75 | |
| S | | 8763 | PS2 | | | | 70 | |
| S | | 8854 | PS2 | | | | 75 | |
| S | | 8950 | PS2 | | | | 80 | |
| S | | 9043 | PS2 | | | | 80 | |

DDH FA83F22 (2 / 8) **Cyprus Anvil Mining Corp.**

**Discontinuity Structural Log** ~~Structural Log~~ Rec Upper Internal Lower



Date: March 28 Logged By: ~~PBT~~

| Code | From | To | Feature | Sys | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | | 830 | J | | 30 180 | | | frac. |
| F | 873 | 882 | 1BG | | | | 35 270 | |
| F | | 970 | S | | 30 90 | | | |
| F | | 982 | 1R | | | | | |
| F | | 1060 | 1G | | 50 90 | | | 2" |
| F | | 1110 | 1S | | 40 20 | | | healed shr. |
| F | 1268 | 1300 | 2RG | 6 | | | | |
| F | | 1A10 | 1S | | 15 00 | | | sypsum filled shr. - slicks with |
| | | | | | | | | Azimuth of 10°/280° |
| F | 1A80 | 1A99 | 1S | | 10 90 | | | slicks at 10°/00° |
| F | 1670 | 1705 | 1S | | | | | sypsum filled shr. 10°/270° |
| F | | 2303 | 1G | | 99 999 | | | |
| F | | 2576 | 1S | | 25 90 | | | (2" chlorite heal shr.) |
| F | 2620 | 2754 | 1J | | | | | weak calcite heal frac. above |
| | | | | | | | | following gouge zn. |
| F | 2756 | 2776 | 2GX | | | | 15 100 | |
| F | 3386 | 3A02 | 2V | | 99 999 | | 70 90 | |
| F | | 3709 | 1G | | | | | |
| F | 3791 | 3B12 | 2SX | | 99 999 | 30 40 | | |
| F | 3812 | 3870 | 2J | | | | | calcite filled frac. at 30° to |
| | | | | | | | | core axis |
| F | 3870 | 3894 | 2SX | | | | | |
| F | 3961 | A056 | 3GX | | 15 270 | | | |
| F | 4135 | 4155 | 1BJ | | | | | brkn core joint sub // to c.a. |
| F | 4218 | 4230 | BQS | | | | | brkn, veined (qtz), shrd 10° to ca. |
| F | 4250 | 4270 | 2GS | | 10 000 | | | shrd, locally bxtd, w/ 30% gouge. |
| | | | | | | | | low. cnt 50° to c.a. |
| F | | 4336 | 1V | | | | 20 320 | 2" qtz-calcite vein |
| F | 4515 | 4530 | XGS | | | | | bxtd shear zone, low cnt 37° to |
| | | | | | | | | c.a. |
| F | | 4550 | 1J | | | | 10 320 | 1/4" chl filled fract. 10 |
| F | 4560 | 4580 | 1GX | | | | | bxtd w/ minor gouge, no cnts |
| F | | 4620 | 1GV | | | | 99 999 | 4" gouge & qtz vein |
| F | 5320 | 5370 | 2QS | | 99 999 | | | prob. caused folding at low cnt. |
| F | 5370 | 5400 | 3GX | | | | 99 999 | up. 2' gouge & bxtd |
| F | 5418 | 5436 | 3XS | | 20 020 | | 020 | bxtd & shrd |

DDH FA83F22 (2 8) **Cyprus Anvil Mining Corp.**

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**Discontinuity Structural Log** (REC UPPER INTERNAL LOWER)

Date: _____ Logged By: JNK/RST.

| Code | From | To | Feature | Sym | $S_o$ Dip Direct | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| F | 514.36 | 514.60 | R | | | | | rubble poss. driller induced |
| F | | 516.16 | S | | | | 40 09.0 | ½" mnor gouge |
| F | | 610.51 | 1 S G | | | | | wkly min. py., 40° to c.a. |
| F | 611.70 | 613.30 | 1 J | | | | | irreg. 'open' calcite filled fracts. |
| F | 614.80 | 614.90 | 1 B | | | | | brkn core. |
| F | 615.20 | 615.65 | 2 S | | 9.9 9.9.9 | | 10 27.0 | shear zone w/mnor bx & gouge. |
| F | 616.60 | 616.88 | 3 X G | | | | | bxtd. shear. zone w/gouge (wkly min (PY)) |
| F | | 619.79 | 1 S X | | | | 30 10.0 | |
| F | 700.60 | 701.12 | 2 Q | | 7.0 09.0 | | | irreg. low. cnt. |
| F | | 702.23 | S | | | | | 2" shear 20° to c.a. |
| F | 715.59 | 716.66 | Q | | | | 9.9 9.9.9 | |
| F | 719.66 | 721.00 | Q | | | | | |
| F | 721.50 | 722.50 | 2 S G | | | | | graphitic shear zone w/gouge. 6" @ low. cnt |
| F | | 740.66 | S | | | | 30 09.0 | 1" shear |
| F | 761.70 | 761.86 | 3 Q | | 6.0 02.0 | | 20 28.0 | |
| F | | 770.00 | 1 S | | | | 40 35.0 | |
| F | 784.00 | 785.55 | 1 B Q | | | | | brkn core w/ qtz. vein @ low cnt. |
| F | 787.77 | 788.99 | Q | | | | | |
| F | 794.22 | 795.44 | Q | | | | | |
| F | | 798.55 | Z S G | | | | 3 | 2" shear w gouge. 35° to c.a. |
| | | 810.40 | | | | | | drilled induced gouge "bit change" |
| F | 812.20 | 812.60 | 2 S | | 9.9 9.9.9 | | 1.5 09.0 | |
| F | 812.60 | 829.91 | 1 R | | | | | rubble core. |
| F | | 833.66 | 3 G | | | | | 4" graphitic gouge. |
| F | 833.66 | 843.00 | 1 B J | | | | | blky jtd 2A |
| F | 843.00 | 845.22 | Z D | | | | | ductile flow breccia |
| F | 846.00 | 847.00 | 2 X G | 2 | 2.0 1.8.0 | | | gouge w/ bxtd up. cnt |
| F | | 849.77 | C N T | | 9.9 9.9.9 | | | cnt between masu & 280 |
| F | 853.00 | 861.00 | 1 B J | | | | | blky jointed 2A |
| F | | 865.11 | L S | | | | | 60° to c.a. |
| F | | 869.22 | 1 S | | | | 9.9 9.9.9 | |
| F | | 900.07 | 2 S | | | | | 6" shear |
| F | | 909.51 | 1 S | | | | 9.9 9.9.9 | 1" shear |
| F | | 911.15 | 1 S | | | | 9.9 9.9.9 | 1" shear |

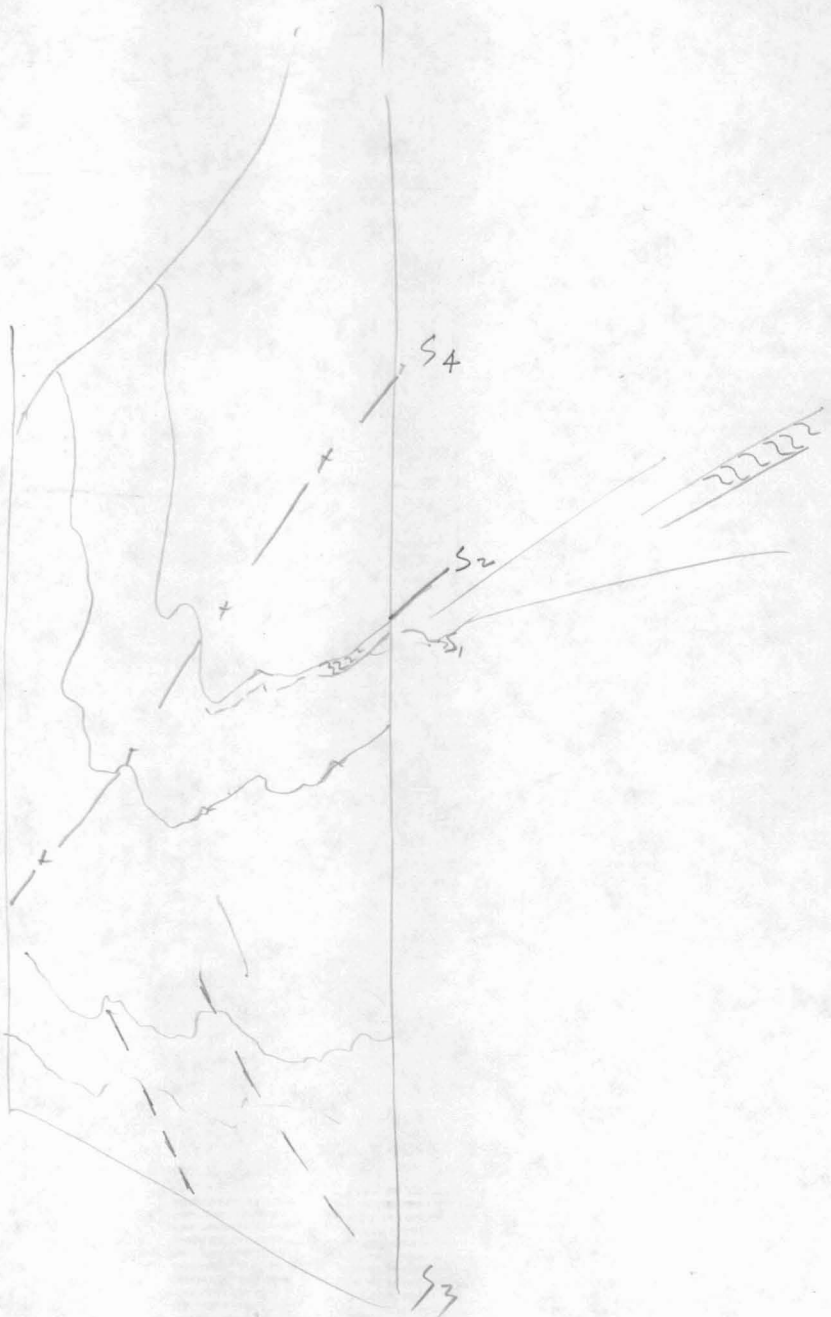
DDH FA83F22 (2–8) Cyprus Anvil Mining Corp

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Logged by

ASSAY LOG (SAMPLER'S COPY) Date Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION | |
|---|---|---|---|---|---|---|---|---|
| 1 | 10–14 | 16–20 | 22–26 | 28–30 | 32–34 | 36–40 | 42 | |
| P | 8344 | 8380 | 335011 | 36 | 33 | 2A14 | | 3.0 |
| P | 8380 | 8424 | 335022 | 37 | 34 | 2A1 | | 4.4 |
| P | 8422 | 8430 | 335033 | 13 | 13 | 2D4 | | 0.8 |
| P | 8430 | 8453 | 335044 | 20 | 20 | 2H41 | 9 | 2.3 |
| P | 8453 | 8463 | 335055 | 20 | 12 | 2A41 | | 1.0 |
| P | 8463 | 8489 | 335066 | 27 | 25 | 2F4¢ | 67 | 2.6 |
| P | 8489 | 8518 | 335077 | 33 | 31 | 2D05 | [2A14] | 2.5 |
| P | 8518 | 8554 | 335088 | 36 | 36 | 2A1¢ | 4 | 3.6 |
| P | 8554 | 8600 | 335099 | 46 | 46 | 2A1¢ | 4 | 4.6 |
| P | 8600 | 8651 | 335100 | 49 | 49 | 2A1¢ | 4 | 5.1 |
| P | 8651 | 8681 | 335111 | 30 | 27 | 2Q0 | → 2A0 (2L0) | 3.0 |


$S_4$
$S_2$
$S_1$
$S_3$