Diamond Drill Logs
72-012 to 81-20

014959

Section 131
Zone 3

Sec 131



CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 72-12

Project: Zone 3 Relog

Location: _____

Claim: _____

Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords.: 7,366.7 N

15,116.5

Elevation: 4,018' (Mine)

Total Depth: 393'

Fabric Orientation Diagram:

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

Purpose: ZONE 3 DEFN

Logged by: _____ Date(s) Logged: JAN/78

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

_____ _____ _____

_____ _____ _____

_____ _____ _____

Started: _____ Completed: _____

Cyprus Anvil Mining Corp. Page 2 of 7

DDH 72-12

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 | 72-12 | 4018.0 | 7366.7 | 5116.5 | Feet | 52 | |

52=210
54=216

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| 1 | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | 72-12 | 0000 | 180.0 | 95.0 | AT COLLAR |
| | | | . | . | AZIMUTHS OF THIS HOLE |
| | | | . | . | NOT MEASURED |
| | | | . | . | ESTIMATED FROM SURROUND |
| | | | . | . | ING HOLES NOV 1982 |
| | | | . | . | |
| R | 72-12 | 0000 | 180.0 | 0037.0 | AT COLLAR |
| R | 72-12 | 1000 | 177.2 | 0037.0 | AZ FAKED |
| R | 72-12 | 2000 | 175.4 | 0037.0 | AZ FAKED |
| R | 72-12 | 3000 | 174.2 | 0037.0 | AZ FAKED |

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

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

DDH 72-12 (2 8)

Cyprus Anvil Mining Corp.

Lithologic Log



Logged By: DJH

| Code | From | To | Unit | Code | Description |
|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 23 | 25 27 | |
| L | 10 0 | 1219 0 | 1 | # | tricone d - no core ✓ |
| L | 1219 0 | 1916 0 | 2 | 3IA0 | 20% 3D4 : 20% 3C : 60% 3D8 ; gouge + broken & lost core (fault?) 83'-96' |
| L | 1916 0 | 1717 0 2 | 3 | 1D1C | moderately carb.; andalusite (feathery) clotted; gouge 101'-103'; <10% 1F interbanded |
| L | 1717 0 2 | 1717 2 5 | 4 | 1F10 | non-calc. |
| L | 1717 2 5 | 1214 7 5 | 5 | 1D10 | as unit 3 only weakly carb. |
| L | 1214 7 5 | 1215 0 3 | 6 | 1D12 | strongly carb. w/ chiastolite porphs. |
| L | 1215 0 3 | 1310 7 5 | 7 | 1D10 | as units 3 & 5 only weakly carb., musc >> bio and decreasing andalusite feathered clots.; gouge @ 258' & 269' |
| L | 1310 7 5 | 1311 6 6 | 8 | 1D14 | → 1D41; <10% 2L interbanded; not classic 1D |
| L | 1311 6 6 | 1311 8 0 | 9 | 0I810 | non-sde. bearing (was 2B5) |
| L | 1311 8 0 | 1311 9 9 | 10 | 1D14 | as unit 8 |
| L | 1311 9 9 | 1312 0 9 | 11 | 0I910 | as unit 9 (was 2B5) |
| L | 1312 0 9 | 1312 1 5 | 12 | 2IG10 | ~15% $BaSO_4$ |
| L | 1312 1 5 | 1312 2 4 | 13 | 2IE13 | |
| L | 1312 2 4 | 1312 4 5 | 14 | 2IC13 | brecciated |
| L | 1312 4 5 | 1313 2 0 | 15 | 2IB10 | non-sde bearing; ~10% interbanded 2B5; brecciated; gouge (fault?) 326.3'-332.0' |
| L | 1313 2 0 | 1313 4 5 | 16 | 2IA10 | v. graphitic; <5% total sdes |
| L | 1313 4 5 | 1316 9 1 | 17 | 1D14 | good "bleached" envelope lith.; gouge & breccia 337'-347', 367.5'-369' |
| L | 1316 9 1 | 1317 8 5 | 18 | 1D11 | <2-3% total sdes (mainly py); very micaceous; |
| L | 1317 8 5 | 1319 0 7 | 19 | 1D14 | as unit 17 |
| L | 1319 0 7 | 1319 2 2 | 21C | 1D11 | as unit 18 |
| L | 1319 2 2 | 1319 3 0 | 21 | 1D14 | as units 17 & 19 |
| | | EOH | | | |

DDH 72-12 (2 / 8) **Cyprus Anvil Mining Corp.** Page 4 of 7

**Structural Log** Date: _____ Logged By: JK

| 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 | RFE |
| $ | 1290 | 1830 | | | | | | broken core, locally gouged (IF) |
| $ | 1830 | 1960 | FILT | | | | | graphitic gouge zone |
| S | 1300 | 1960 | P S2 P | | | | 710 210 | $S_4 \rightarrow S_2$ |
| S | 1500 | 1960 | P S2 P | | | | 710 210 | |
| S | 1710 | 1960 | P S2 P | | | | 617 210 | |
| $ | 1011 | 1030 | SHR | | | | | broken core, poor recovery |
| S | 1960 | 1960 | P S2 P | | | | 518 210 | |
| S | 1110 | 1960 | FRC | | | 050 000 | 610 210 | $S_1$ = FRC |
| S | 1160 | 1960 | P S2 P | | | | 712 210 | |
| $ | 1212 | 1455 | | | | | | fault zone - blky grnd, locally gouge, qtz veins, & shears |
| | | | | | | | | no cnts available @ 1290 |
| | | | | | | | | shear 50° to c.a. |
| S | 1360 | 1960 | P S2 P | | | | 710 210 | $S_4 \rightarrow S_2$ |
| $ | 1711 | 1740 | SHR | | | | | broken core, frct sub ll to c.a. |
| | 1516 | 1960 | FRC | | | | | @ 1730, 4" gouge zone @ 1740 |
| S | 1760 | 1960 | P S2 P | | | | 712 210 | |
| S | 1960 | 1960 | P S2 P | | | | 717 210 | |
| $ | 1915 | 1978 | FILT | | | | | broken core & gouge, no cnts |
| $ | 2016 | 2055 | FRC | | | | | broken core, svrl fractures |
| | | | | | | | | sub ll to c.a. |
| S | 2160 | 2160 | P S2 P | | | | 811 210 | |
| $ | 2210 | 2450 | FILT | | | | | blky grnd, sheared brecciated |
| | | | | | | | | mnor gouge. |
| $ | 2313 | 2375 | FILT | | | | | blky grnd, shrd, brecciated, |
| | | | | | | | | 6" gouge/shear zone @ |
| | | | | | | | | 336.0. |
| S | 2316 | 2360 | P S2 P | | | | 710 210 | |
| $ | 2515 | 2516 | SHR | | | | | ll to $S_2$ 65 to c.a, brecciated |
| | 2516 | 2516 | FRC | | | | | mnor gouge. |
| S | 2580 | 2960 | P S2 P | | | | 712 210 | |
| $ | 2611 | 2619 | FILT | | | | | blky grnd, sheared, brecciated & |
| | | | | | | | | gouge, lower cnt 6" gouged |
| | | | | | | | | shear zone 60° to c.a. |
| S | 2618 | 2960 | P S2 P | | | | 417 210 | |
| S | 2818 | 2960 | P S2 P | | | | 618 210 | |

DDH 72-12 (2 / 8) Cyprus Anvil Mining Corp. Page 5 of 7

Structural Log Date: _____ Logged By: JK

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description RFE |
|---|---|---|---|---|---|---|---|---|
| | 1 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| S | | 1310180 | PIS12 | P | | | 510 210 | |
| $ | 1311340 | 1311800 | FILIT | | | | | sheared & brecciated, graphitic |
| | | | | | | | | shear @ 315.2 |
| S | | 1313160 | F41 | 3 | | | 310 210 | |
| $ | 1313165 | 1315120 | FILIT | | | | | strgly sheared with |
| S | | | | | | | | well developed breccia |
| | | | | | | | | zones with gouge mtrx, |
| | | | | | | | | shearing 5–15° to c.a. |
| S | | 1314200 | P1S12 | P | | | 312 210 | |
| S | | 1315300 | P1S12 | P | | | 219 210 | |
| $ | 1315150 | 1316300 | SHIR | | | | | sheared & brecciated 20° to |
| | | | | | | | | c.a. |
| S | | 1316190 | F41 | Z | 615 010 | | 410 210 | $S_0 = S_2$, $L_4$ = 85/270 wrt $S_4$ |
| S | | 1317300 | F41 | Z | 415 180 | 015 090 | 410 | $S_0 = S_2$, $L_4$ = 80/270 wrt $S_4$ |
| | | | | | | | | $S_1$ = FRC (see Fig 1) |
| S | | 1317700 | C1S12 | Z | 715 180 | | 515 210 | $S_0 = S_2$, $S_1$ small qtz vein |
| | | | | | | | | S symmetry wrt $S_4$, $S_2$ |
| | | | | | | | | Z symmetry wrt $S_4$ |
| | | | | | | | | (see fig. 2) |
| $ | | 1318400 | FRIC | | | | | ankerite healed fracture 35° |
| | | | | | | | | to c.a. |
| S | | 1318970 | F41 | D | | | 315 210 | |
| $ | 1318195 | 1319105 | SHIR | | | | | minor gouge, 35° to c.a. |
| S | | 1319122 | F41 | Z | 510 181 0 | | 215 210 | $S_0 = S_2$, $L_4$ = 85/270 wrt $S_4$ |

$S_2 \rightarrow S_4$

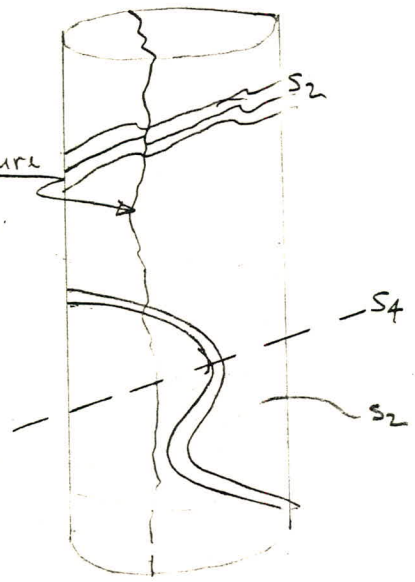
$S_4 \rightarrow S_2$

$S_4 \rightarrow S_2$

$S_2 \rightarrow S_4$

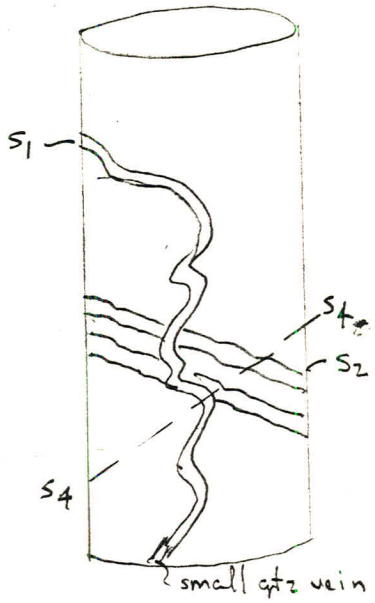
72-12

fig 1




373.0

fig 2




377.0

OCT 82

DDH 72-12 Cyprus Anvil Mining Corp Page 7 of 7

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

feet

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION | |
|---|---|---|---|---|---|---|---|---|
| P | 3209 | 3245 | 1101 | 36 | | 2C37 | (2E3, 2G0) | 71835 |
| P | 3245 | 3320 | 101A | 75 | | 2B01 | | 71836 |
| P | 3320 | 3345 | 1102 | 25 | | 2A01 | | 71837 |

Sample #'s.

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

Sect 131



CYPRUS ANVIL MINING CORPOPATION

DIAMOND DRILL CORE LOG

Hole Number: 74-11

Project: ZONE 3 RE-LOG

Location: ZONE 3

Claim: _____

Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords.: 7682.76 N

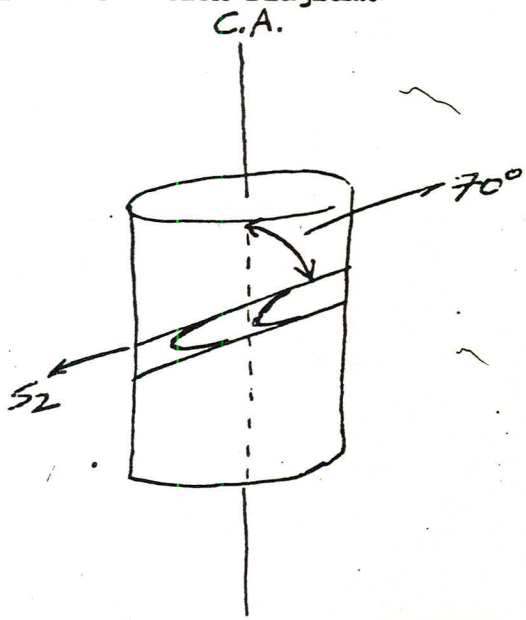
MINE 15538.82 E

Elevation: 4017.9

Total Depth: 300.0

Purpose: ZONE 3 DEFN.

Fabric Orientation Diagram:




All symmetry determinations looking NW with S2 dipping SW with dip azimuth 210°.

Logged by: _____ Date(s) Logged: _____

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

_____ _____ _____

_____ _____ _____

_____ _____ _____

Started: _____ Completed: _____

DDH 74-11

Cyprus Anvil Mining Corp.

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 | 74-11 | 4017.90 | 7682.76 | 15538.82 | FEET | S2 | |

S2 = 210
S4 = 210

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| 1 | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | 74-11 | 0000 | 178.9 | 91.0 | AT COLLAR |
| | 74-11 | 1000 | 178.3 | 91.0 | AZIMUTHS OF THIS HOLE |
| | 74-11 | 2000 | 177.1 | 91.0 | NOT MEASURED: |
| | 74-11 | 3000 | 176.0 | 96.0 | ESTIMATED FROM SURROUND |
| | | | . | . | ING HOLES NOV 1982 |
| | | | . | . | |
| R | 74-11 | 00 | 180.0 | 090.0 | AT COLLAR |
| R | 74-11 | 1000 | 177.7 | 090.0 | A+Z FAKED |
| R | 74-11 | 2000 | 175.4 | 090.0 | A+Z FAKED |
| R | 74-11 | 3000 | 174.2 | 090.0 | A+Z FAKED |

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

DDH 74-11 (2 – 8)

Cyprus Anvil Mining Corp.

Lithologic Log



Logged By: DJH

| Code | From | To | Unit (27 28) | Code (31 33) | Description |
|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 25 | 25 27 | |
| L | 1100 | 1400 | 1 | 1 # | tricored – no core o/B + fill |
| L | 1400 | 1716 | 2 | 1D0 | 10% andalusite |
| L | 1716 | 1 1013 6 | 3 | 1D10 | < 2% andalusite |
| L | 1 1013 6 | 1 1510 0 | 4 | 1D10 | Muscovite > biotite ± spinnatic andalusite |
| L | 1 1510 0 | 1 1516 5 | 5 | 1D10 | " " 5% andalusite |
| L | 1 1516 5 | 1 1519 5 | 6 | 0Q0 | |
| L | 1 1519 5 | 1 1614 7 | 7 | 2C | 40-50% total sulphides |
| L | 1 1614 7 | 1 1617 1 | 8 | 1D14 | ? Heavily gouged and altered. |
| L | 1 1617 1 | 1 1618 7 | 9 | 2F1 | 20-30 blue silica. |
| L | 1 1618 7 | 1 1710 5 | 10 | 2C0 | <10% total sulphides, fractured & gouged, however contact |
| L | 1 1710 5 | 1 1715 5 | 11 | 2L0 | Heavily altered. |
| L | 1 1715 5 | 1 1717 6 | 12 | 2CE | 11-15% Ba 60% total sdes ; → 2CE7 |
| L | 1 1717 6 | 1 1812 8 | 13 | 2L0 | heavily altered as unit 11 |
| L | 1 1812 8 | 1 1814 3 | 14 | 2B0 | 2% total sdes |
| L | 1 1814 3 | 1 1815 0 | 15 | 2H1 | 11.5% Ba |
| L | 1 1815 0 | 1 1818 1 | 16 | 2L0 | as units 11 + 13 (6% Ba |
| L | 1 1818 1 | 1 1819 3 | 17 | 0Q0 | non min |
| L | 1 1819 3 | 1 1930 | 18 | 2L0 | as above 11 + 13 |
| L | 1 1930 | 1 1962 | 19 | 0Q0 | x non min. 0 |
| L | 1 1962 | 1 1991 | 20 | 1D0 | Carbonaceous |
| L | 1 1991 | 2 0110 | 21 | 2B0 | < 1% sulphides |
| L | 2 0110 | 2 0143 | 22 | 2D7 | 10% total sulfides (changed from 2C) |
| L | 2 0143 | 2 0963 | 23 | 2H1 | 50% siliceous fragments 3810 – 207.9 |
| L | 2 0963 | 2 1425 | 24 | 2F0 | To 2E2 locally |
| L | 2 1425 | 2 1463 | 25 | 2H0 | < 5% siliceous fragments |
| L | 2 1463 | 2 1480 | 26 | 2Q0 | |
| L | 2 1480 | 2 2527 | 27 | 2H1 | 10% silica |
| L | 2 2527 | 2 2550 | 28 | 2F0 | > 10% combined |
| L | 2 2550 | 2 8146 | 29 | 2D0 | 10-15% total sulphides changed from 2C |
| L | 2 8146 | 2 9141 | 30 | 2A0 | < 5% combined 5-10% total sulphides |
| L | 2 9141 | 3 0000 | 31 | 2B0 | < 3% total sulphides minor base metal content |
| | | | | | EOH |

DDH [illegible] Cyprus Airways Mining Corp.

4 of 7

# Structural Log

Logged By: DH

| Code | From | To | Feature | Sym | $S_1$ Dip Direct. | $S_2$ Dip Direct. | Description |
|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | |
| S | 1417 0 | AS 2 | | | | 6 9 2 1 0 | |
| S | 181 0 | PS 2 | | | | 5 3 2 1 0 | include |
| S | 1 1017 0 | PS 2 | | | | 6 5 2 1 0 | |
| S | 1 1480 0 | PS 2 | | | | 6 6 2 1 0 | |
| S | 1 1835 | PS 2 | | | | 7 8 2 1 0 | |
| S | 2030 | PS 2 | | | | 6 1 2 1 0 | |
| S | 2550 | PS 2 | | | | 7 2 2 1 0 | PS1 exclude |
| S | 2890 | PS 2 | | | | 7 8 2 1 0 | |
| | | | | | | | EOH |
| | | | | | | | Note following page structure PS1 |

DDH 74-11 (2 — 8)

# Cyprus Anvil Mining Corp.
## Structural Log



Date: OCT 15/82 Logged By: JK

| Code | From | To | Feature | Sym | $S_0$ 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 — 30 | 30 — 32 | 34 — 36 | 36 — 38 | 40 — 42 | 42 — 44 | |
| L | | | | | | | | | | | |
| $ | 140 | 1594 | PS2 | P | | | | | | | no major features except $PS_2$ |
| S | 143 | | PS2 | P | | | | | 65 | 210 | |
| S | 157 | | PS2 | P | | | | | 80 | 210 | |
| S | 174 | | PS2 | P | | | | | 65 | 210 | |
| S | 192 | | PS2 | P | | | | | 75 | 210 | |
| S | 1951 | | F4 | Z | 27 | 5010 | | | 30 | 210 | $S_0 = S_2$ L4 80°/90 wrt $S_4$ |
| S | 1036 | | PS2 | P | | | | | 70 | 210 | |
| S | 1111 | 5 | PS2 | P | | | | | 85 | 210 | |
| $ | 1416 | 0 1417 | 0 BIX | | | | | | | | bedded bxia zone |
| S | 2516 | 0 | PS2 | P | | | | | 70 | 210 | CORE HAS BEEN SPLIT |
| S | 2710 | 0 | PS2 | P | | | | | 75 | 210 | CORE HAS BEEN SPLIT |
| S | 2910 | 0 | PS2 | P | | | | | 80 | 210 | CORE HAS BEEN SPLIT |

$S_2 \rightarrow S_4$

$S_4 \rightarrow S_2$

DDH 74-11 Cyprus Anvil Mining Corp

Page 6 of 7

Logged by

ASSAY LOG (SAMPLER'S COPY) Date Sampled by

feet

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION | |
|---|---|---|---|---|---|---|---|---|
| P | 1595 | 1647 | 0067 | 152 | | 2CE | | 72419 |
| P | 1647 | 1671 | 0068 | 2A | | 1D4 | | 72420 |
| P | 1671 | 1705 | 0069 | 34 | | 2C0 | (2F1) | 72421 |
| P | 1705 | 1755 | 0070 | 150 | | 2L0 | | 72422 |
| P | 1755 | 1776 | 0071 | 21 | | 2CE6→(2CE7) | | 72423 |
| P | 1776 | 1828 | 0072 | 52 | | 2L0 | | 72424 |
| P | 1828 | 1850 | 0073 | 22 | | 2806 | (2H1) | 72425 |
| P | 1850 | 1881 | 0074 | 31 | | 2L0 | | 72426 |
| P | 1881 | 1930 | 0075 | 49 | | 2L0 | (000) | 72427 |
| P | 1930 | 1962 | 0076 | 32 | | 0Q0 | | 72428 |
| P | 1962 | 2010 | 0077 | 48 | | 1D0 | (280) | 72429 |

Sample #'s.

note following page Assay log PST

Continued over

DDH TA-11-8 Cyprus Anvil Mining Corp

Page 7 of 7

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 | 12011 0 | 12016 0 | A0331 | 15 0 | 1 | 2D11 | (2H1) | 72430 |
| P | 12016 0 | 12111 0 | A0332 | 15 0 | 1 | 2F01 | | 72431 |
| P | 12111 0 | 12116 0 | A0333 | 15 0 | 1 | 2F01 | | 72432 |
| P | 12116 0 | 12211 0 | A0334 | 15 0 | 1 | 2F01 | | 72433 |
| P | 12211 0 | 12216 0 | A0335 | 15 0 | 1 | 2F01 | | 72434 |
| P | 12216 0 | 12311 0 | A0336 | 15 0 | 1 | 2F01 | | 72435 |
| P | 12311 0 | 12316 0 | A0337 | 15 0 | 1 | 2F01 | | 72436 |
| P | 12316 0 | 12411 0 | A0338 | 15 0 | 1 | 2F01 | | 72437 |
| P | 12411 0 | 12416 0 | A0339 | 15 0 | 1 | 2H01 | (2F0) | 72438 |
| P | 12416 0 | 12511 0 | A0340 | 15 0 | 1 | 2H11 | (2F0) | 72439 |
| P | 12511 0 | 12516 0 | A0341 | 15 0 | 1 | 2F01 | (2H1) (200) | 72440 |
| P | 12516 0 | 12611 0 | A0342 | 15 0 | 1 | 2D01 | | 72441 |
| P | 12611 0 | 12616 0 | A0343 | 15 0 | 1 | 2D01 | | 72442 |
| P | 12616 0 | 12711 0 | A0344 | 15 0 | 1 | 2D01 | | 72443 |
| P | 12711 0 | 12716 0 | A0345 | 15 0 | 1 | 2D01 | | 72444 |
| P | 12716 0 | 12811 0 | A0346 | 15 0 | 1 | 2D01 | | 72445 |
| P | 12811 0 | 12816 0 | A0347 | 15 0 | 1 | 2D01 | (2A0) | 72446 |
| P | 12816 0 | 12911 0 | A0348 | 15 0 | 1 | 2A01 | C | 72447 |
| P | 12911 0 | 12916 0 | A0349 | 15 0 | 1 | 2A01 | (280) | 72448 |
| P | 12916 0 | 13010 0 | A0350 | 14 0 | 1 | 2B01 | | 72449 |

Sample #'s.

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

CYPRUS ANVIL MINING CORPORATION Sec 131

DIAMOND DRILL CORE LOG

Hole Number: 75-04

Project: ZONE 3 Relog

Location:

Claim:

Terr. Plane Co-ords.: N

E

Grid Co-ords.: 7,802.5 N

15,601.2 E

Elevation: 4,018.4

Total Depth: 482'

Purpose: ZONE 3 Defn

Fabric Orientation Diagram:

graphic plot
slightly
inaccurate

All symmetry determinations looking

NW with $S_2$ dipping

SW with dip azimuth 210.

Logged by: Date(s) Logged: JAN/78 (transcribed)

Drilling Contractor: CARON

| Core: | Size | From | To |
|---|---|---|---|
| | BQ | 0 | EOH |
| | | | |
| | | | |

Collar Cased and Capped:

Started: Completed:

# Cyprus Anvil Mining Corp.
# Diamond Drill Core Log

DDH 75-04 (2 8)

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 | 75-04 | 4018.4 | 7802.5 | 15601.2 | Feet | 52 | |

52 = 210
54 = 210

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| 1 | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| ~~R~~ | ~~75-04~~ | ~~0000~~ | ~~180.0~~ | ~~91.0~~ | ~~AT COLLAR~~ |
| | ~~75-04~~ | ~~4820~~ | ~~178.0~~ | ~~100.0~~ | ~~AZIMUTHS OF THIS HOLE~~ |
| | | | | | ~~NOT MEASURED~~ |
| | | | | | ~~ESTIMATED FROM SURROUND~~ |
| | | | | | ~~ING HOLES NOV 1982~~ |
| R | 75-04 | 00 | 180.0 | 090.0 | AT COLLAR |
| R | 75-04 | 4820 | 178.0 | 090.0 | AZIMUTH FAKED ZENITH BY |
| | | | | | ACID |

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

DDH 75-2 8

# Cyprus Anvil Mining Corp.
## Lithologic Log



Logged By: DJH

| Code | From | To | Unit | Code | Description |
|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 23 | 25 27 | |
| L | 1 1 10 | 1 1413 | 11 | ~~11~~ | O/B |
| L | 1 1413 | 1 1312 | 12 | 1 1D 10 | |
| L | | | | | 100 - 130 buff white - 1D4 |
| L | 1 1312 | 1 1316 5 | 13 | 2 E 10 | |
| L | 1 1316 5 | 1 1811 7 | 14 | 1 D 10 | |
| L | 1 1811 7 | 1 1816 0 | 15 | 2 E 10 | ~~chlorite to 250~~ ... not much L |
| L | 1 1816 0 | 1 2110 5 | 16 | 1 D 10 | carbonaceous |
| L | 1 2110 5 | 1 2118 0 | 17 | 1D 4 ~~2 E 10~~ | ~~Sericite~~ silicified & altd 1D41 |
| L | 1 2118 0 | 2300 1 2317 5 | 18 | 2 E 17 4 | 218.0 → 230.0 BX SULP, vuggy, ~~pyr~~ poorly healed |
| L | 2300 1 2317 5 | 2317 5 1 2318 30 | 19 | 1 D 14 | 230.0 → 237.5 alting bands 2EO & 2HO brecciated, well altered, locally "gouge", |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | not sampled was 2E 267-268.5 |
| | | | | | |
| | | | | | |
| L | 1 2 18 30 | 1 2 18 47 | 16 | 2 E 1 | was 283 |
| L | 1 2 18 47 | 1 2 18 88 | 17 | 2 B 10 | ? |
| L | 1 2 18 88 | 1 3 10 14 0 | 12 | 2 E 4 | |
| | | | | | |
| | | | | | |
| L | 1 3 10 14 0 | 1 3 11 17 0 | 13 | 2 E 4 | |
| L | 1 3 11 17 0 | 1 3 13 10 0 | 14 | 2 E 4 | |
| L | 1 3 13 10 0 | 1 3 16 8 2 | 15 | 2 E 1 | 338.0 → 340.0 1D4 |
| L | 1 3 16 8 2 | 1 3 18 16 8 | 16 | 2 E 10 | |
| L | 1 3 18 16 8 | 1 4 1 10 3 | 17 | 2 E 4 1 | |
| L | 1 4 1 10 3 | 1 4 1 14 0 | 18 | 2 F 10 | |
| L | 1 4 1 14 0 | 1 4 1 19 8 | 19 | 2 D 10 | 415 - 4163 - 2EO |
| L | 1 4 1 19 8 | 1 4 2 13 7 | 20 | 2 F 10 | |
| L | 1 4 2 13 7 | 1 4 2 16 2 | 21 | 2 D 40 | |
| L | 1 4 2 16 2 | 1 4 3 13 0 | 22 | 1 D 14 | well altered, possible bx zone |
| L | 1 4 3 13 0 | 1 4 8 12 0 | 23 | 1 C 10 | |
| | | | | | |
| | | | | | |

DDH 75-04 (2 / 8) **Cyprus Anvil Mining Corp.** Page ____ of ____

**Structural Log** Date: OCT 15/82 Logged By: JK

| 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 | |
| $ | 1310 | 1813 | BIXI | | | | | broken core, bxia? |
| S | | 187 | PSI2 | P | | | 615 2110 | |
| S | | 198 | CSI2 | Z | 210 1810 | | 815 2110 | $S_0 = S_1$? Zsym wrt to $S_2$ |
| $ | | 1040 | FICT | | | | | sub-parallel to c.a. |
| S | | 1112 | PIS12 | P | | | 815 2110 | |
| S | | 1214 | PIS12 | P | | | 610 2110 | |
| $ | 1310 | 1317 | FILT | | | | | fault zone, lower contact |
| | | | | | | | | 35° to c.a, locally gouge & |
| | | | | | | | | marcasite filled |
| S | | 1413 | PIS12 | P | | | 610 2110 | |
| $ | 1418 | 1611 | BIXI | | | | | bx zone, core well broken, |
| | | | | | | | | marker indicating "sand"? |
| S | | 1650 | PS12 | P | | | 615 2110 | |
| $ | 1618 | 1710 | FILT | | | | | gouge filled |
| S | | 1810 | PS12 | P | | | 310 2110 | |
| S | 1812 | 1816 | BIXI | | | | | mass sulp breccia, mainly ZEO&ZS, |
| $ | 1812 | 1816 | BIXI | | | | | honey-comb txtr, calcite filled fracts @ 45° to c.a |
| $ | 1816 | 1816 | FILT | | | | | gouge filled flt zone 35° to c.a. |
| S | 1191 | 1917 | PIS12 | P | | | 810 2110 | |
| S | | 2101 | CSA | Z | 810 3130 | | 615 2110 | $S_0 = S_2$ |
| S | | 2104 | PIS12 | P | | | 610 2110 | |
| $ | | 2110 | CIS4 | D | | | 415 2110 | possible fold hinge |
| $ | 2137 | 2162 | BIXI | | | | | brecciated 10%, locally gouge |
| | | | | | | | | minor fractures ll to c.a. |
| $ | 2710 | 2719 | BIXI | | | | | breccia zone, well altd, calcite |
| | | | | | | | | filled, silicified |
| $ | 3914 | 4011 | BIXI | | | | | breccia sulphides 2E1, locally |
| | | | | | | | | slickensided 50°, silicified |
| $ | 4213 | 4216 | BIXI | | | | | brecciated & silicified 2CO |
| S | | 4316 | PIS12 | P | | | 615 2110 | |
| $ | 4414 | 4416 | BXI | | | | | silicified breccia zone |
| S | | 4418 | EI4 | | 315 1810 | 130 | 410 2110 | $S_0 = S_2$ $S_2[S_1]$? = 35/180 wrt $S_4$ |
| S | | 4418 | EI4 | Z | 810 0100 | | 410 2110 | Z sym $S_2$ wrt $S_4$ |
| | | 4512 | PIS12 | P | | | 610 2110 | |
| S | | 4613 | EI4 | Z | | | 610 2110 | |
| S | | 4617 | PIS12 | P | | | 410 2110 | |

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

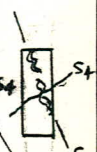
DDH 75-04 (2 — 8)

# Cyprus Anvil Mining Corp.
## Structural Log



Date: _____ Logged By: JK

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| | 10 — 14 | 16 — 20 | 22 — 24 | 26 | 28 — 32 | 34 — 38 | 40 — 44 | |
| S | | | PS12 | P | | | 610 2110 | |
| $ | 461.0 | 467.0 | CS4 | Z | 150 160 | | 610 2110 | Z symmetry ~~zone~~. $S_0 = S_2$ |
| | | | | | | | | $S_2 = S_4$ bounded by $PS_2$ |
| | | | | | | | | zones, |
| S | 470 | | PS2P | | | | 710 2110 | |
| $ | 480.3 | 480.9 | FLT | | | | | gouge filled fault zone. |
| S | 481.2 | | CS4 | Z | 710 1410 | | 515 2110 | $S_0 = S_2$ E.O.H. 482.0 |




$S_2 \rightarrow S_4$

$S_4 \rightarrow S_2$

$S_2 \rightarrow S_4$

DDH 75-04 (2 … 8) Cyprus Anvil Mining Corp

Page 5 of 5

Logged by

ASSAY LOG (SAMPLER'S COPY) Date Nov 8/82 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 | 2105 | 2180 | 42978 | 75 | 1 | 1D41 | | 72747 |
| P | 2118 | 2213 | 42979 | 50 | 1 | 2E74 | | 72748 |
| P | 2213 | 2218 | 43010 | 50 | 1 | 2E74 | | 72749 |
| P | 2218 | 2313 | 43011 | 50 | 1 | 2EH4 | | 72750 |
| P | 2313 | 2317 | 43012 | 45 | 1 | 2EH4 | | 72751 |
| P | 2810 | 2813 | 43013 | 30 | 1 | 1D41 | | 72752 |
| P | 2813 | 2818 | 43014 | 50 | 1 | 2801 | (2E1) | 72753 |
| P | 2818 | 2913 | 43015 | 50 | 1 | 2E40 | (2B0) | 72754 |
| P | 2913 | 2918 | 43016 | 50 | 1 | 2E40 | | 72755 |
| P | 2918 | 3013 | 43017 | 50 | 1 | 2E41 | | 72756 |
| P | 3013 | 3018 | 43018 | 50 | 1 | 2E41 | (2E0) | 72757 |
| P | 3018 | 3113 | 43019 | 50 | 1 | 2EA1 | | 72758 |
| P | 3113 | 3118 | 43110 | 50 | 1 | 2EA1 | (2E0) | 72759 |
| P | 3118 | 3213 | 43111 | 50 | 1 | 2EA1 | | 72760 |
| P | 3213 | 3218 | 43112 | 50 | 1 | 2EA1 | | 72761 |
| P | 3218 | 3313 | 43113 | 50 | 1 | 2EA1 | (2E0) | 72762 |
| P | 3313 | 3318 | 43114 | 50 | 1 | 2E01 | | 72763 |
| P | 3318 | 3413 | 43115 | 50 | 1 | 2E01 | (1DA) | 72764 |
| P | 3413 | 3418 | 43116 | 50 | 1 | 2E01 | | 72765 |
| P | 3418 | 3513 | 43117 | 50 | 1 | 2E01 | | 72766 |
| P | 3513 | 3518 | 43118 | 50 | 1 | 2E01 | | 72767 |
| P | 3518 | 3613 | 43119 | 50 | 1 | 2E01 | | 72768 |
| P | 3613 | 3618 | 43120 | 50 | 1 | 2EA1 | | 72769 |
| P | 3618 | 3713 | 43121 | 50 | 1 | 2E01 | | 72770 |
| P | 3713 | 3718 | 43122 | 50 | 1 | 2E01 | | 72771 |
| P | 3718 | 3813 | 43123 | 50 | 1 | 2E01 | | 72772 |
| P | 3813 | 3818 | 43124 | 50 | 1 | 2G41 | (2E1) | 72773 |
| P | 3818 | 3913 | 43125 | 50 | 1 | 2E11 | | 72774 |
| P | 3913 | 3918 | 43126 | 50 | 1 | 2E41 | | 72775 |
| P | 3918 | 4013 | 43127 | 50 | 1 | 2E41 | | 72776 |
| P | 4013 | 4018 | 43128 | 50 | 1 | 2E11 | | 72777 |
| P | 4018 | 4113 | 43129 | 50 | 1 | 2F01 | (2E1) | 72778 |
| P | 4113 | 4118 | 43130 | 50 | 1 | 2D01 | (2F0) | 72779 |
| P | 4118 | 4213 | 43131 | 50 | 1 | 2F01 | (2D0) | 72780 |
| P | 4213 | 4216 2 | 43132 | 32 | 1 | 2D41 | | 72781 |
| | | | | | | | | |

Sample #'s.

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

Sect 131



CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 77-11

Project: PIT DRILLING

Location: ZONE 3

Claim:

Terr. Plane Co-ords.: N

E

Grid Co-ords.: 7,876.86 N

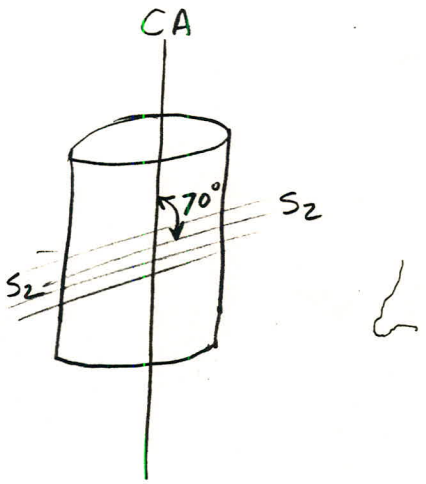
15,728.96 E

Elevation: 4021.93

Total Depth: 295'

Purpose: MINE DEVELOPMENT

Fabric Orientation Diagram:




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

Logged by: PC / RL Date(s) Logged: OCT. / 77

Drilling Contractor: CARON

| Core: | Size | From | To |
|---|---|---|---|
| | BQ | 0 | EOH |
| | | | |
| | | | |

Collar Cased and Capped: NO

Started: JUNE 17/77 Completed: JUNE 20/77

DDH 77-11

Cyprus Anvil Mining Corp.

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 | 77-11 | 4021.93 | 7876.86 | 15728.96 | Feet | 52 | |

52 = 210
54 = 210

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| 1 | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | 77-11 | 0 | 180.0 | 090.0 | AT COLLAR |
| R | 77-11 | 105 | 177.2 | 090.0 | AZIMUTHS OF THIS HOLE |
| R | 77-11 | 200 | 175.4 | 090.0 | NOT MEASURED! |
| | | | | | ESTIMATED FROM SURROUND |
| | | | | | ING HOLES IN 1988 |
| | | | | | A+Z FAKED |

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

DDH 77-011 (2 — 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Page 3 of 6

Date: OCT. 22-82 Logged By: JK/C.C.

| Code | From | To | Recov. | No. | Unit | Description |
|---|---|---|---|---|---|---|
| | 10 — 14 | 16 — 20 | 22 — 24 | 26 — 28 | 30 — 34 | 35 |
| L | 000 | 294 | | 11 | # | casing |
| L | 294 | 330 | | 2 | 1000 | broken core |
| L | 330 | 580 | | 3 | 1100 | broken core, andalusite clots |
| L | 580 | 692 | | 4 | 1CD | |
| L | 692 | 752 | | 5 | 1000 | |
| L | 752 | 774 | | 6 | 1CD | locally andalusite clots |
| L | 774 | 818 | | 7 | 1000 | |
| L | 818 | 1330 | | 8 | 1CD | |
| L | 1330 | 1380 | | 9 | 1100 | muscovite > biotite; at 137.0, 6" gouge zn. |
| L | 1380 | 1690 | | 10 | 1100 | |
| L | 1690 | 2290 | | 11 | 1CD | muscovite > biotite; occ andalusite clots |
| L | 2290 | 2323 | | 12 | 1CD | musc > biotite, brecciated & veined |
| L | 2323 | 2445 | | 13 | 2L11 | |
| L | 2445 | 2560 | | 14 | 1D4 | fault breccia-siliceous & sulphide(minor) fragments in sericite (gouge) mtrx, upper cnt 60° to c.a., lower contact 35° to c.a. |
| L | | | | | 4411 | @ 245.2 2" 2F fragment largest of sulphide frags. |
| L | 2560 | 2670 | | 15 | 2411 | (1CD ± 4) |
| L | 2670 | 2850 | | 16 | 1D4 | fault breccia - siliceous frags in sericite matrix (as unit 14), shearing at upper contact 30° to c.a., lower contact also 30° to c.a. |
| L | 2850 | 2930 | | 17 | 2411 | (1CD ± 4) |
| L | 2930 | 2950 | | 18 | 1D4 | fault breccia - siliceous & phyll frags in sericite mtrx upper cnt 55° to c.a. no lower contact hole ends in fault @ 295.0 |

C.A.M.C. 1981 – E-3

DDH 77-111 (2 … 8) Cyprus Anvil Mining Corp. Page 4 of 6

Structural Log Date: Oct-22-82 Logged By: JK/CC.

| Code | From | To | Feature | Sym | $S_0$ 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 | | |
| $ | 129 0 | 192 0 | | | | | | | | | broken core |
| $ | 192 | 192 4 | | | | | | | | | fault gouge, bxt. |
| S | | 560 0 | PS2 | P | | | | | 35 | 210 | S2 |
| S | | 616 | PS2 | P | | | | | 54 | | |
| S | | 760 | PS2 | P | | | | | 50 | | |
| S | | 860 | PS2 | P | | | | | 63 | | |
| S | | 960 | PS2 | P | | | | | 53 | | |
| S | | 1040 | FH | Z | 50 | 000 | | | 40 | 210 | $S_0 = S_2$ see Fig 1 — $S_2 \rightarrow S_4$ |
| S | | 1220 | FH | Z | 53 | 000 | | | 17 | | $S_0 = S_2$ |
| $ | 1320 | 1333 | FLT | | | | | | | | gouge, bxt. S4 |
| $ | 1316 0 | 1380 | FLT | | | | | | | | bxt. gouge. no contacts |
| S | | 1430 | FH | Z | | | | | 13 | 210 | $S_2$ azimuth couldn't be |
| S | | | | | | | | | | | determined wrt $S_4$ (see |
| S | | | | | | | | | | | fig. 2 |
| S | | 1520 | FH | Z | 45 | 000 | | | 20 | | $S_0 = S_2$ $L_4 = 80°/280°$ |
| S | | 1630 | FH | Z | 15 | 180 | | | 15 | | $S_0 = S_2$ $L_4 = 80°/75°$ |
| S | | | | | | | | | | | see fig. 3 |
| * | 1685 | 1700 | SHR | | | | | | | | minor gouge; 40° to c.a. |
| S | | 1900 | PS2 | P | | | | | 56 | 210 | $S_4 \rightarrow S_2$ |
| $ | | 1956 | | | | | | | | | ankerite filled frac. 20° to c.a. |
| $ | | 2010 0 | PS2 | P | | | | | 40 | 210 | |
| * | 2018 | 2030 | SHR | | | | | | | | broken core, bxt. minor gouge. |
| $ | | | | | | | | | | | minor qtz. no contacts, gross. |
| $ | | | | | | | | | | | // to $S_2$ |
| S | | 2050 | PS2 | P | | | | | 50 | 210 | S2 |
| S | | 2190 | PS2 | P | | | | | 53 | | |
| * | | 2245 | FRC | | | | | | | | Frac // to c.a. |
| S | | 2380 | PS2 | P | | | | | 56 | 210 | |
| $ | 2445 | 2560 | FLT | | | | | | | | fault breccia - siliceous & |
| $ | | | | | | | | | | | sulphide (minor) frags in sericitic |
| $ | | | | | | | | | | | (gouge) mtrx, upper cnt 60° to c.a. |
| $ | | | | | | | | | | | lower cnt 35° to c.a. @ 245.2 2F frag |
| $ | 2672 | 2850 | FLT | | | | | | | | fault breccia, shearing @ upper |
| $ | | | | | | | | | | | cnt 30° to c.a, lower cnt also |
| $ | | | | | | | | | | | 30° to c.a. |
| S | 2617 | 2860 | PS2 | P | | | | | 45 | 210 | |

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

DDH F.A.77.-.1.1 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log



Date: NOV 2/82 Logged By: JK

| 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 | |
| $ | 129.30 | 129.50 | FILT | | | | | fault breccia - siliceous & phyll frags in sericite (gouge) mtrx upper contact 55° to ca no lower contact hole ends in fault @ 295.0 |

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

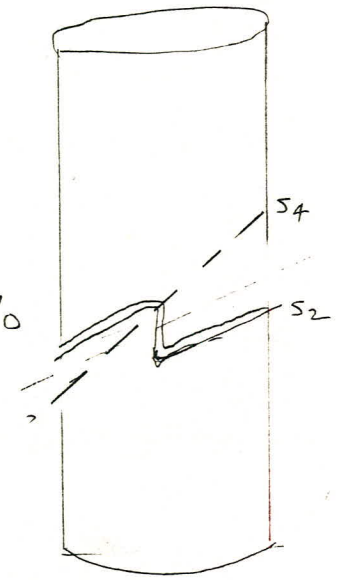



Fig 1
@ 104.0

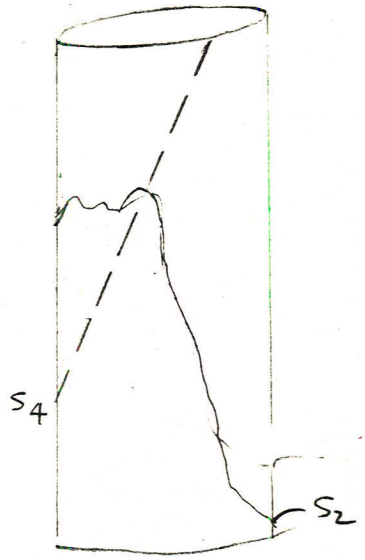



fig 3
8"

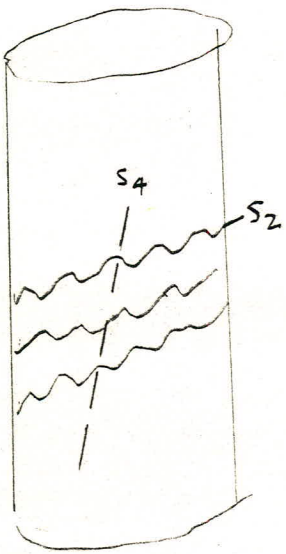



Fig 2
@ 143.0
4"

77-7
66-65
456 75-13

95's Assay log of DDH Sec V131



CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 81-01

Project: ZONE 3

Location: ZONE 3 - small pit

Claim: _____

Terr. Plane Co-ords.: _____ N

_____ E

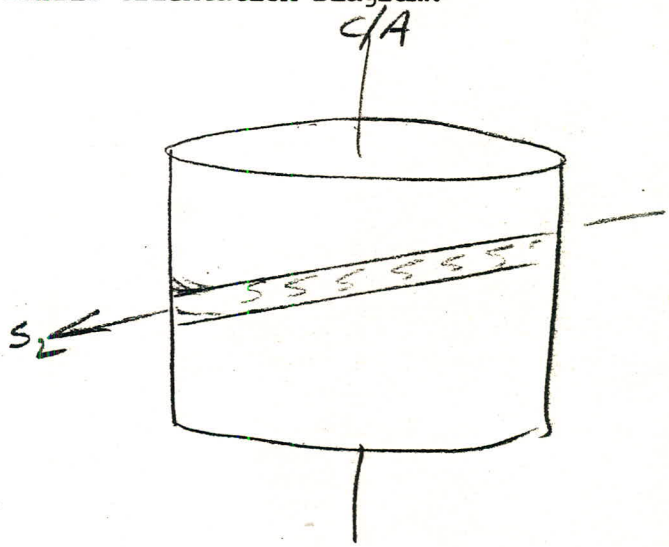
Grid Co-ords.: 7,594.53 N

15,399.62 E

Elevation: 4,002.89

Total Depth: 320.0'

Fabric Orientation Diagram:




All symmetry determinations looking

NW with $S_2$ dipping

SW with dip azimuth 210.

Purpose: _____

Logged by: JWM Date(s) Logged: _____

Drilling Contractor: ADD

| Core: | Size | From | To | Collar Cased and Capped: NO |
|---|---|---|---|---|
| | NQ | 0 | 3200' | EOH. |
| | | | | |
| | | | | |

Started: _____ Completed: _____

DDH 81-01

Cyprus Anvil Mining Corp.

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 | 81-01 | 4002.89 | 7594.53 | 5399.62 | FEET | 52 | |

52=210
54=210

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| 1 | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | 81-01 | 0 0 | 180.0 | 95.0 | AT COLLAR |
| | 81-01 | 1000 | 178.9 | 95.0 | AZIMUTH IS OF THIS HOLE |
| | 81-01 | 2000 | 178.3 | 95.0 | NOT MEASURED: |
| | 81-01 | 3000 | 177.1 | 97.0 | ESTIMATED FROM SURROUND |
| | | | . | . | ING HOLES NOV 1982 |
| | | | . | . | |
| | | | . | . | |
| | | | . | . | |
| | | | . | . | |
| | | | . | . | |
| | | | . | . | |
| R | 81-01 | 0 0 | 180.0 | 037.0 | AT COLLAR |
| R | 81-01 | 1000 | 177.2 | 037.0 | A+Z FAKED |
| R | 81-01 | 2000 | 175.4 | 037.0 | A+Z FAKED |
| R | 81-01 | 3000 | 174.2 | 037.0 | A+Z FAKED |
| | | | . | . | |
| | | | . | . | |
| | | | . | . | |

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

DDH 81-101 — Cyprus Anvil Mining Corp. — Page 3 of 9

Lithologic Log — Logged By: JWM

| Code | From | To | Unit | Code | Description |
|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 23 | 25 27 | |
| L | 1100 | 1198 | 01 | 1A | TRICONED |
| L | 1198 | 1270 | 02 | 1D10 | BROKEN CORE. |
| L | 1270 | 1460 | 03 | 1D10 | biotite > musc., carbonaceous, chiastolite bearing |
| L | 1460 | 1466 | 04 | 1D10 | Fault gouge - no contacts |
| L | 1466 | 1770 | 05 | 1D10 | As in unit 03 |
| L | 1770 | 1780 | 06 | 1D10 | fault gouge, prob ground core |
| L | 1780 | 11110 | 07 | 1D10 | chiastolite locally, staurolite? locally generally non-carbonaceous |
| L | 11100 | 11235 | 08 | 1D10 | overall slightly increasing carbon |
| L | 11235 | 11318 | 09 | T1D4 | =4L7 |
| L | 11318 | 11350 | 10 | 1D10 | As in unit 123.5 |
| L | 11350 | 11420 | 11 | Y1D4 | = 4L7, as in unit 09 |
| L | 11420 | 11440 | 12 | 01Q10 | musc 1D |
| L | 11440 | 11740 | 13 | 1D10 | non-carbonaceous, locally chiastolite bearing, andalusite + staurolite |
| L | 11740 | 11751 | 14 | 1D10 | silica cemented fault breccia |
| L | 11751 | 11860 | 15 | 1D10 | as in unit 13 |
| L | 11860 | 11970 | 16 | 1D10 | abundant breccia & gouge zones throughout - related to fault at 208' |
| L | 11970 | 12080 | 17 | 2D0 | 4 1D4/4L1/2DC fault breccia fragments - no contacts |
| L | 12080 | 12180 | 18 | | fault? no core rec. 188.0 - 218 10' core rec. |
| L | 12180 | 12312 | 19 | 2A10 | 4 grade ≈ 45-50% overall. locally pyritic, cpy |
| L | 12312 | 12334 | 20 | 2C0 | cpy = 4L19 |
| L | 12334 | 12516 | 21 | 2A10 | 4 as in unit 19 |
| L | 12516 | 12615 | 22 | 2A10 | lower overall grade |
| L | 12615 | 12660 | 23 | 2B10 | sulfide breccia, no contacts |
| L | 12660 | 12780 | 24 | 1D14 | = 4L07 garnet bearing |
| L | 12780 | 12975 | 25 | 1D10 | garnet bearing |
| L | 12975 | 13080 | 26 | 1D10 | musc > biotite ≈ 1D4 |
| L | 13080 | 13090 | 27 | 1D4 | fault gouge |
| L | 13090 | 13200 | 28 | 1DC | → 1DD → 1C0 |

DDH 81-01 (2 / 8) — Cyprus Anvil Mining Corp. — Page 4 of 7

Structural Log — Date: Oct. 22-82 — Logged By: JK/C.C.

| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| S | | 210 | PSZ | P | | | 70 210 | |
| S | | 280 | PSZ | P | | | 72 210 | |
| S | | 380 | PSZ | P | | | 72 210 | 46-46.6 gouge |
| $ | 1459 | 1470 | SHR | | | | | no measureable contacts, poss. qtz |
| ¢ | | | | | | | | healed. |
| S | | 520 | PSZ | P | | | 74 210 | |
| S | | 580 | PSZ | P | | | 70 210 | |
| S | | 730 | FA | Z | 16 80 | | 17 210 | $S_0 = S_2$ $L_4 = 57°/80°$ |
| $ | 770 | 780 | FLT | | | | | gouge, sh. no contacts avail. |
| S | | 890 | FA | Z | 75 80 | | 38 210 | $S_0 = S_2$ $L_4 = 75°/70°$ wrt $S_4$ |
| S | | 1016 | FA | Z | 55 225 | | 40 210 | $S_0 = S_2$ $L_4 = 0°/95°$ see Fig. 1 |
| S | | 1100 | PSZ | P | | | 74 210 | |
| S | | 1240 | PSZ | P | | | 72 210 | |
| S | | 1284 | FRC | | | 10 15.0 | 80 | $S_1$ = FRC |
| S | | 1350 | PSZ | P | | | 80 210 | |
| S | | 1460 | FA | Z | 75 65 | | 50 210 | $S_0 = S_2$ $L_4 = 85°/90°$ |
| S | | 1580 | PSZ | P | | | 83 210 | |
| $ | 1740 | 1750 | BX | | | | | qtz healed bx. |
| S | | 1770 | PSZ | P | | | 65 210 | |
| $ | 1860 | 2080 | FLT | | | | | bx. gouge, no contacts |
| S | | 1880 | PSZ | P | | | 65 210 | |
| S | | 2271 | PSZ | P | | | 53 210 | |
| S | | 2320 | PSZ | P | | | 65 210 | |
| $ | 2280 | 2320 | | | | | | steep $S_2$ |
| S | | 2380 | PSZ | P | | | 70 210 | |
| S | | 2480 | PSZ | P | | | 76 210 | $S_3 = 60°/$ ca. opposite dip to $S_2$ |
| S | | 2530 | PSZ | P | | | 87 210 | |
| $ | | | | | | | | from 198.0 → 267.0 taken from original core removed for assaying |
| S | | 2710 | F | Z | 83 180 | | 32 210 | $S_0 = S_2$ $L_4 = 30°/100°$ wrt $S_4$ |
| S | | 2818 | F | Z | 80 004 | 7 180 | 32 210 | $S_0 = S_2$; $S_1 = S_3$? |
| | | | | | | | | $L_3 = 88/230°$ (see fig 2.) |
| S | | 2980 | F | M | 38 180 | | 55 210 | $S_0 = S_2$ (see fig 3) |
| $ | 2980 | 3092 | FRC | | | 10 15 | 60 210 | $S_1$ = FRC |
| $ | 3010 | 3011 | SHR | | | | | mnon gouge, bx, |
| $ | 3032 | 3052 | BX | | | | | broken core, brecciated |
| S | | 3070 | PSZ | P | | | 80 210 | |

$S_2 \rightarrow S_4$ $S_4 \rightarrow S_2$ $S_2 \rightarrow S_4$ $S_4 \rightarrow S_2$ log $S_2 \rightarrow S_4$ $S_4 \rightarrow S_2$

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

DDH 81-01 (2 — 8)

Cyprus Anvil Mining Corp.

Structural Log

Page 5 of 7

Date: OCT. 22-82 Logged By: _____

| 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 | |
| $ | 308 | 3108 | FLT | | | | | gouge, bxt. S2 |
| S | | 3120 | FLT | M | 55 180 | | 45 210 | $S_0 = S_2$ L4 = 85°/90° S4 $S_2 \rightarrow S_4$ |
| | | | | | | | | E.O.H. 320.0 |

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

617

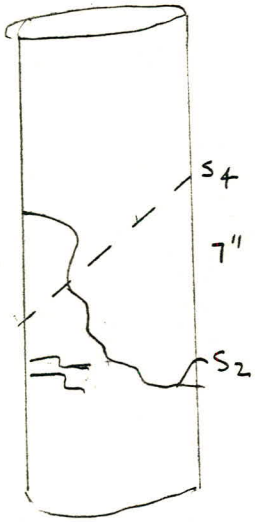



Fig 1
@
M sym

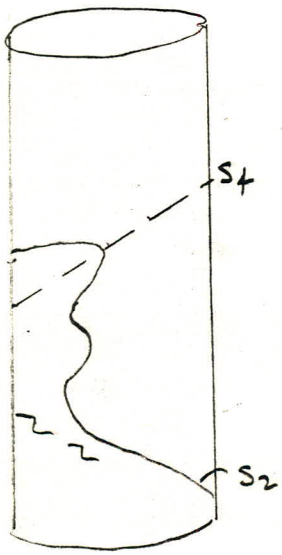



Fig 3
@ 298.0

4"

M symmetry

DDH 86-01 (2 8) Cyprus Anvil Mining Corp

Page 5 of 5

Logged by JWM

GEOCHEM. LOG (SAMPLER'S COPY) Date _____ Sampled by _____

| CODE | FROM | TO | SAMPLE | INTR. | REC (m) | UNIT | DESCRIPTION | FEET |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 26 | | 27 29 | 30 32 | | |
| P | 1197.0 | 1201.8 | 8110100 | 1.1 | 152 | 2A10 | fault - breccia sulfides. | 75223 |
| | | | | | | | DC | |
| P | 1211.8 | 1212.05 | 8110101 | 1.25 | 1.25 | 2A10 | 4 - | 75225 |
| P | 1212.05 | 1212.30 | 8110102 | 1.25 | 1.20 | 2A10 | 4 - | 75226 |
| P | 1212.30 | 1212.55 | 8110103 | 1.25 | 1.25 | 2A10 | 4 - | 75227 |
| P | 1212.55 | 1212.80 | 8110104 | 1.25 | 1.15 | 2A10 | 4 - | 75228 |
| P | 1212.80 | 1213.12 | 8110105 | 1.32 | 1.35 | 2A10 | 4 | 75229 |
| P | 1213.12 | 1213.34 | 8110106 | 1.1 | 1.1 | 2C10 | (2Bo) | 75230 |
| P | 1213.34 | 1213.84 | 8110107 | 1.50 | 1.50 | 2A10 | 4 | 75231 |
| P | 1213.84 | 1214.30 | 8110108 | 1.46 | 1.44 | 2A10 | 4 | 75232 |
| P | 1214.30 | 1214.80 | 8110109 | 1.50 | 1.50 | 2A10 | 4 | 75233 |
| P | 1214.80 | 1215.16 | 8110110 | 1.36 | 1.36 | 2A10 | 4 | 75234 |
| P | 1215.16 | 1215.66 | 8110111 | 1.50 | 1.50 | 2A10 | | 75235 |
| P | 1215.66 | 1216.15 | 8110112 | 1.49 | 1.49 | 2A10 | 4 | 75236 |
| P | 1216.15 | 1216.60 | 8110113 | 1.45 | 1.24 | ~~2C10~~ 2Bo | Sulfide breccia Some 4L | 75237 |

Sample #'s.

13 Sets ~~Assays~~ Sect 13



CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 81-16

Fabric Orientation Diagram:

Project: PIT DRILLING

Location: ZONE 3

Claim: _____

Terr. Plane Co-ords.: 7,843.83 N

15,662.73 E

Grid Co-ords.: _____

_____

All symmetry determinations looking

_____ with _____ dipping

Elevation: 4013.08

_____ with dip azimuth _____.

Total Depth: ~~478.0~~ 518'

Purpose: _____

Logged by: SWM / PN

Date(s) Logged: _____

Drilling Contractor: A.I.D.D.

Core: Size From To Collar Cased and Capped: ____

NQ COLLAR EOH

_____ _____ _____

_____ _____ _____

Started: _____ Completed: _____

Cyprus Anvil Mining Corp. Page 2 of 11

DDH 81-16 (2 8)

Diamond Drill Core Log Date: _____ Logged By: _____

| Code | Drillhole | Elevation | Northing | Easting | Units (feet/metres) | R.F.E. | |
|---|---|---|---|---|---|---|---|
| I | 2 8 | 10 16 | 17 24 | 25 32 | 34 39 | 41 42 | |
| T | 81-16 | 4013.08 | 7843.83 | 15662.73 | FEET | 52 | |

52 = 210
54 = 210

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| I | 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | 81-16 | 00 | 180.0 | 108.0 | AT COLLAR |
| R | 81-16 | 2010 | 178.3 | 108.0 | SPERRY SUN |
| R | 81-16 | 3010 | 178.1 | 115.0 | |
| R | 81-16 | 4010 | 175.9 | 123.0 | |
| R | 81-16 | 5010 | 172.0 | 095.0 | |

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

DDH 82-16

# Cyprus Anvil Mining Corp.
## Lithologic Log



Logged By: JWM

| Code | From | To | Unit | Code | Description |
|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 23 | 25 27 | |
| L | 100 | 546 | 01 | 1 | TRICONED |
| L | 546 | 1680 | 02 | 100 | carbonaceous, andalusite bearing |
| L | 1680 | 1860 | 03 | 104 | =4L3, minor py seams cross cutting $S_2$ & Folio Form. |
| L | 1860 | 1920 | 04 | 100 | muscovite > biotite ± 104, andalusite bearing, generally non-carbonaceous. |
| L | 1920 | 11073 | 05 | 1010 | → 104 muscovite = sericite > biotite, andalusite, garnet 2-3%, locally siliceous, minor py. |
| L | 11073 | 11080 | 06 | 100 | Fault breccia - ∩ contacts. |
| L | 11080 | 11141 | 07 | 100 | As in unit 05 |
| L | 11141 | 11152 | 08 | 1010 | Fault gouge + breccia, contacts // to $S_2$ |
| L | 11152 | 11350 | 09 | 104 | =4L3, 5% garnet, andalusite bearing, minor sulfides. Fol'Form in $S_2$ ± 100 → 104, minor chlorite |
| L | 11350 | 11380 | 10 | 104 | Fault breccia + gouge. hanging wall contact = 55° = $S_2$ |
| L | 11380 | 11460 | 11 | 1014 | as in unit 09 |
| L | 11460 | 11482 | 12 | 104 | Fault gouge + breccia contacts appear // to $S_2$ |
| L | 11482 | 11873 | 13 | 106 | → 1C, biotite bearing andalusite Schist, minor (1%) chloritic seams, distinctive "spots" of 1C in a sericite-muscovite phyllite, |
| L | 11957 | 12034 | 15 | 104 | = 4L31 5-7% 090, chlorite seams, py + po seams |
| L | 12034 | 12084 | 16 | 1F10 | ? 5D tuffaceous ± chloritic phyllite minor Fuschite bearing, well layered, (laminated) |
| L | 12084 | 12107 | 17 | 104 | As in unit 15 |
| L | 12107 | 12187 | 18 | 9910 | boxen bull qtz. |
| L | 12187 | 12206 | 19 | 2009 | =4L49 Au. |
| L | 12406 | 12425 | 20 | 2147 91 | Fragments of Silica(2C,B) in 2E cpy, po bearing - low base metals, chlorite present = 5% |
| L | 12225 | 12288 | 21 | 200 | base metal bearing qtz vein, |

DDH 81-116 Cyprus Anvil Mining Corp. Page 4 of 11

Lithologic Log Logged By: JWM

| Code | From | To | Unit | Code | Description |
|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 23 | 25 27 | |
| L | 12188 | 12311 | 212 | 2EA? | actually not 2H but fragments of 2C (silica) in a base metal matrix, some PO. |
| L | 12311 | 12334 | 213 | 2D10 | 9, similar to unit 21 |
| L | 12334 | 12345 | 214 | 2F10 | minor barite. |
| L | 12345 | 12393 | 215 | ~~2E10~~ → 2D0 | |
| L | 12393 | 12435 | 216 | 2EEF | Fine grained base metal rich 2E |
| L | 12435 | 12526 | 217 | 1DA | WIME, tuffaceous |
| L | 12526 | 12533 | 218 | 2E0 | Fine grained. |
| L | 12533 | 12548 | 219 | 1D4 | As in unit 27 |
| L | 12548 | 12773 | 310 | 2E181 | Siliceous magnetite bearing (1-2%) massive pyrite locally base metals observed - but overall grade sucks |
| L | 12773 | 12819 | 311 | 2H981 | massive pyrrhotite with cpy + mag. cpy 7 1% base metal rich |
| L | 12819 | 12834 | 312 | 2C12 | = 2E1 Similar to unit 30, abundant silica. |
| L | 12834 | 12945 | 313 | 2E181 | As in unit 30 |
| L | 12945 | 12989 | 314 | 2F0 | Fine grained ≈ 2E, base metal rich texture actually = 2E4 (sandy text) |
| L | 12989 | 13007 | 315 | 2E10 | |
| L | 13007 | 13019 | 316 | 2F0. | typical 2F |
| L | 13019 | 13041 | 317 | 2E1. | Breccia, fragments of 2E in a siliceous, pyrite rich matrix, minor silica fragments. |
| L | 13041 | 13076 | 318 | 2F0 | |
| L | 13076 | 13159 | 319 | 2E04 (2E0) | unconsolidated texture (sandy) - fractured (breccia) becoming more siliceous towards end of interval. fault contact |
| L | 13159 | 13182 | 40 | 1D10 | pebbles sulfides + qtz in a clay matrix - Fault gouge - no contacts |
| L | 13182 | 13230 | 41 | 2E10 | As in unit 39, more brecciated 2E8 frag. |
| L | 13230 | 13375 | 42 | 2E0 | 2E0 Fragments cut by numerous clay filled zones = Breccia cemented with clay - random |

DDH 2.1 – 16. 2 8 Cyprus Anvil Mining Corp. Page 5 of 11

Lithologic Log Logged By: PN

| Code | From | To | Unit | Code | Description |
|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 23 | 25 27 | |
| L | 3375 | 3430 | 43 | 1,D4 | =4L3; 50% bxia w/ large (<0.1 ft) angular gte frags in sericitic groundmass; talcy; 3% py in gte bands // SZ; |
| L | 3430 | 3620 | 44 | 1,D4 | fault zone – bxia + gouge; 090 351.5-352.0 ft; mid seam – no recovery 357–358 ft; 1D0/1D4 = 1/3; <1% qvt; <2% py bands; |
| L | 3620 | 3634 | 45 | 1,D4 | ; musc chl, py; 5% gouge; |
| L | 3634 | 3654 | 46 | 1,D4 | fault zone; |
| L | 3654 | 3685 | 47 | 1,D0 | musc > bt; bxiated 365.4 – 366.2 ft; minor qvt; |
| L | 3685 | 3730 | 48 | 1,D0 | bxia w/ large (<0.05 ft) angular 1D & gte frags in gouge, clay matrix 368.5 – 369.2 ft; fault zone – gouge; |
| L | 3730 | 3743 | 49 | 1,D0 | musc > bt, graph.; 2% py bands following SZ; |
| L | 3743 | 3765 | 50 | 1,D0 | fault zone – as unit 48; 2% py; |
| L | 3765 | 3791 | 51 | 1,D0 | musc > bt > graph; minor chl; |
| L | 3791 | 3802 | 52 | 1,D0 | fault gouge |
| L | 3802 | 3845 | 53 | 1,C,0 | bt > musc > chl; |
| L | 3845 | 4020 | 54 | 1,D,4 | musc > bt > chl > andalusite; siliceous towards E.O.I, SZ poorly developed (due to interference by F4); almost a porphyritic texture locally w/ med. size (<0.01 ft) chl & bt grains; |
| L | 4020 | 4030 | 55 | 1,D,4 | ~~fault bxia~~; FRCS |
| L | 4030 | 4180 | 56 | 1,D0 | musc > bt > graph; 3% qvt; minor andalusite; 090 409.9 – 410.6 ft; |
| L | 4180 | 4188 | 57 | 1,D,0 | fault gouge |
| L | 4188 | 4448 | 58 | 1,C,D | musc > bt > chl; musc + bt towards EOI; minor qvts; andalusite; poorly dev. SZ (due to F4 interference); |
| L | 4448 | 4490 | 59 | 1,C,D | bt – musc – hnd. schist w/ kink bands of 1D & hundant; musc. poor SZ dev; |
| L | 4490 | 4554 | 60 | 1,D,0 | musc – bt – chl – qvt schist; poor SZ; |
| L | 4554 | 4555 | 61 | 1,D,0 | gouge |

DDH 21-10 | Cyprus Anvil Mining Corp. | Page 6 of 11

# Lithologic Log

Logged By: PN

| Code | From | To | Unit | Code | Description |
|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 23 | 25 27 | |
| L | 4555 | 4643 | 62 | 1,B,D | Overall musc > bt but local concentration of bt; grt musc-w/ bt; somewhat brecciated w/ bt-grt beads & musc. matrix 456.4–457.8 ft; general lin. & bt. trends E-W; |
| L | 4643 | 4697 | 63 | 1,C,D | pen SZ dev; 1% normal (< 0.2 ft) qtz veins — generally ∥ SZ; minor andalusite |
| L | 4697 | 4714 | 64 | AQ10 | |
| L | 4714 | 4721 | 65 | 1,C,D | |
| L | 4721 | 4736 | 66 | 1,D,0 | 60% gouge; 40% broken core; |
| L | 4736 | 4815 | 67 | 1,C,1 | locally silicous (30% qtz); QQ0 477.0–477.5 ft; bt > musc > grt |
| L | 4815 | 4850 | 68 | 1,C,0 | musc > bt > chl > andalusite |
| L | 4850 | 4887 | 69 | 1,C,1 | 40% qtz bands; |
| L | 4887 | 4923 | 70 | 1,C,0 | as unit 68; |
| L | 4923 | 5180 | 71 | 1,C,0 | bt > chl > musc > grt > qtz; 2% py stringers & qtz bands; |
| | | EOH | | | |

DDH FA81-16 (2 / 8) Cyprus Anvil Mining Corp. Page 7 of 11

Structural Log Date: Oct 22/82 Logged By: RST/WK

| 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 | |
| S | | 1516 5 | F4 | Z | | | 210 2/10 | S4 |
| $ | 1546 | 1766 | | | | | | BKY BROKEN GROUND. |
| $ | | | | | | | | .5' BX ZONE @ 75 |
| $ | 1860 | 1870 | SHR | | | | | SUB // TO $S_2$ |
| S | C1 | 1930 | P S2 P | | | | 610 2/10 | S4 |
| $ | 1107 2 | 1108 0 | | | | | | VEIN + SHR ZONE |
| S | 1114 1 | 1152 | SHR | | | 210 0/0/0 | 55 2/10 | 30 TO C.A. $S_1$=FRC. |
| S | | 1216 0 | F4 | Z | 65 180 | | 30 2/1/0 | $S_0 = S_2$ |
| $ | 1135 0 | 1138 0 | SHR | | | | | |
| S | | 1425 | FRC | | | 510 1610 | 65 2/10 | $S_1$ = FRC |
| $ | 1416 1 | 1418 0 | SHR | | | | | shear & fault zone, |
| | | | | | | | | well fractured to 152.0 |
| $ | | 1540 | | | | | | mud seam |
| S | | 1516 0 | F4 | Z | 510 0/0/0 | | | $S_4$ sub // to c.a., $S_0 = S_2$ |
| $ | 1715 0 | 2200 | | | | | | broken core, shears & |
| | | | | | | | | qtz veins over last 5' |
| S | | 1615 | F4 | Z | | | 35 2/10 | large "Z" in core |
| S | | 2511 0 | P S2 P | | | | 75 2/10 | |
| $ | 3317 0 | 3802 | FLT | | | | | finely communuted breccia |
| | | | | | | | | to 345.0, gouge & shear |
| | | | | | | | | 380.2, ≈ 55-60° to c.a. |
| S | 3857 | 3880 | SHR | Z | 45 0/0/0 | 315 0/0/0 | 30 2/1/0 | $S_1$ = SHR, $S_0 = S_2$, |
| $ | 4020 | 4035 | FRC | | | | | fracture zone 25° to c.a. |
| $ | 4020 | 4188 | | | | | | probable fault zone, frcs, |
| | | | | | | | | mnor gouge, broken core |
| | | | | | | | | shears. |
| S | | 4211 0 | F4 | D | | | 25 2/10 | $S_0 = S_2$, $L_4$ = 60/90 wrt $F_4$ |
| S | | 4314 0 | F4 | D | | | 45 2/10 | |
| S | | 4500 | F4 | Z | 55 180 | | 40 2/10 | $S_0 = S_2$, $L_4$ = 80/90 wrt $F_4$ |
| $ | 4514 0 | 4515 0 | | | | | | gouge & shear zone 25° to |
| | | | | | | | | c.a. |
| S | | 4610 5 | F4 | E | | | 30 2/1/0 | $L_4$ = 75/80 |
| $ | 4619 0 | 4711 4 | | | | | | qtz vein |
| $ | 4712 1 | 4736 | | | | | | gouge & shear zone. |
| S | | 4716 0 | F4 | Z | 55 180 | | 55 2/10 | $S_0 = S_2$, $L_4$ = 85/90 wrt to $S_4$ |
| $ | | 4820 | SHR | | | | | 20° to c.a. |

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

DDH EA81-16 (2 / 8)

# Cyprus Anvil Mining Corp.

## Structural Log



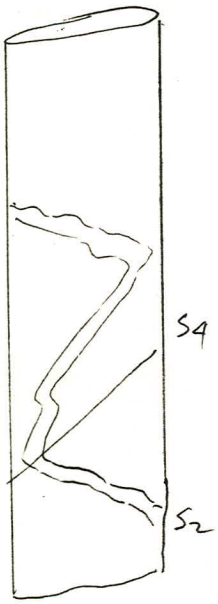
Date: _____ Logged By: RST/JNK

| 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 | | 14817 0 | F41 | E | | | 61021110 | $S_2 \rightarrow S_4$ |
| S | | 14915 0 | F41 | S | 15011 0 | | 35 | $S_0 = S_2$, $L_4$ = 85/270 wrt $S_4$ |
| S | | 15012 0 | F41 | S | | | 45 | $L_4$ = 85/90 wrt $S_4$ |
| S | 15017 0 | 15118 0 | F41 | E | | | 35 | $L_4$ = 85/100 wrt $S_4$ |

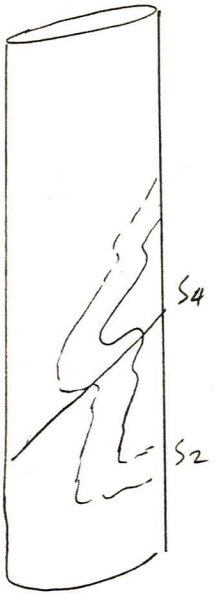
$S_4$

9/11

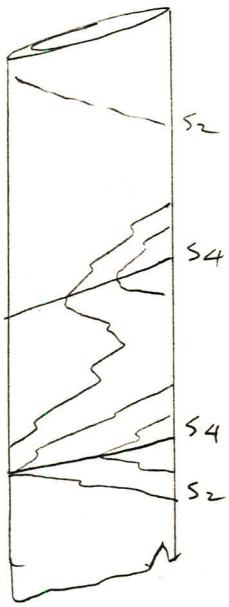
DDH 81-16



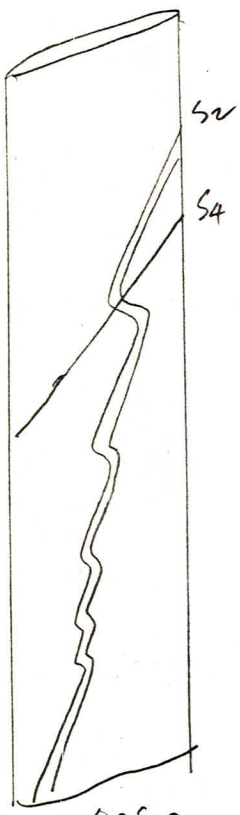

161.5




464.5'

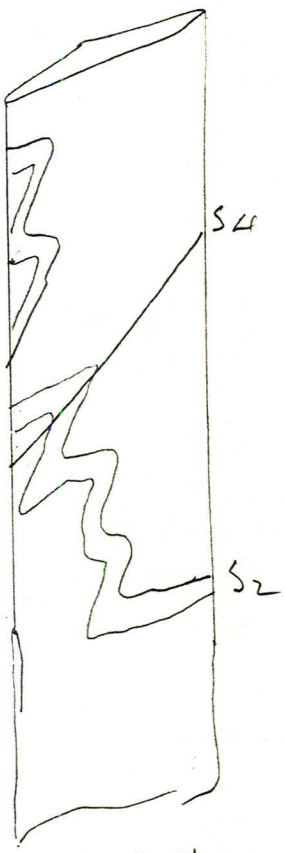



487




495.0


505'




515'

RST Oct/82

DDH 81-16 Cyprus Anvil Mining Corp

Page 10 of 11

Logged by

GEOCHEM. LOG (SAMPLER'S COPY) Date Sampled by

| CODE | FROM | TO | SAMPLE | INTR. | REC ~~cm~~ | UNIT | FEET | DESCRIPTION | |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 26 | | 27 29 | 30 32 | | | |
| P | 12187 | 12206 | 1115010 | 119 | 121 | 2D9 | = 4L149 | ASSAY FOR Au | 75626 |
| P | 12206 | 12225 | 1115011 | 119 | 129 | 2E4 | 79 | | 75627 |
| P | 12225 | 12246 | 1115012 | 121 | 116 | ~~2C1D~~ 2DO | 2DC | | 75628 |
| P | 12246 | 12267 | 1115013 | 121 | 123 | ~~2C1D~~ 2D4 | 2DC | | 75629 |
| P | 12267 | 12288 | 1115014 | 121 | 124 | ~~2C1D~~ 2DO | 2DC | | 75630 |
| P | 12288 | 12311 | 1115015 | 125 | 135 | ~~2MM4~~ 2E47 | 2E7 | | 75631 |
| P | 12311 | 12334 | 1115016 | 121 | 123 | 2DO | 9 | 2D | 75632 |
| P | 12334 | 12345 | 1115017 | 111 | 114 | 2F10 | | | 75633 |
| P | 12345 | 12369 | 1115018 | 124 | 113 | ~~2C1D~~ 2DO | 2DC | | 75634 |
| P | 12369 | 12393 | 1115019 | 124 | 132 | ~~2C1D~~ 2DO | 2DC | | 75635 |
| P | 12393 | 12435 | 1115110 | 142 | 128 | 2EF | | | 75636 |
| P | 12526 | 12533 | 1115111 | 107 | 108 | 2E10 | | | 75638 |
| P | 12548 | 12573 | 1115112 | 125 | 129 | 2E18 | 1 | | 75640 |
| P | 12573 | 12598 | 1115113 | 125 | 125 | 2E18 | 1 | | 75641 |
| P | 12598 | 12623 | 1115114 | 125 | 134 | 2E18 | 1 | | 75642 |
| P | 12623 | 12648 | 1115115 | 125 | 125 | 2E18 | 1 | | 75643 |
| P | 12648 | 12673 | 1115116 | 125 | 128 | 2E18 | 4 | | 75644 |
| P | 12673 | 12698 | 1115117 | 125 | 124 | 2E18 | 1 | | 75645 |
| P | 12698 | 12723 | 1115118 | 125 | 129 | 2E18 | 1 | | 75646 |
| P | 12723 | 12748 | 1115119 | 125 | 126 | 2E18 | 1 | | 75647 |
| P | 12748 | 12773 | 1115120 | 125 | 126 | 2E18 | 1 | | 75648 |
| P | 12773 | 12794 | 1115121 | 121 | 121 | 2H19 | 81 | | 75649 |
| P | 12794 | 12814 | 1115212 | 120 | 123 | 2H19 | 81 | | 75650 |
| P | 12814 | 12834 | 1115213 | 120 | 119 | 2C12 | | | 75651 |
| P | 12834 | 12862 | 1115214 | 128 | 135 | 2E18 | 1 | | 75652 |
| P | 12862 | 12890 | 1115215 | 128 | 130 | 2E18 | 4 | | 75653 |
| P | 12890 | 12911 | 1115216 | 121 | 130 | 2E18 | 1 | | 75654 |
| P | 12911 | 12945 | 1115217 | 127 | 132 | 2E18 | 1 | | 75655 |
| P | 12945 | 12967 | 1115218 | 122 | 124 | 2F10 | | | 75656 |
| P | 12967 | 12989 | 1115219 | 122 | 130 | 2F10 | | | 75657 |
| P | 12989 | 13010 | 1115310 | 113 | 121 | 2E10 | | | 75658 |
| P | 13010 | 13011 | 1115311 | 112 | 116 | 2F10 | | | 75659 |

sample Blz

DDH 81-16 Cyprus Anvil Mining Corp

Page 11 of 11

Logged by PN/JWM

GEOCHEM. LOG (SAMPLER'S COPY) Date _____ Sampled by _____

| CODE | FROM | TO | SAMPLE | INTR. | REC (cm) | UNIT | FEET DESCRIPTION | |
|---|---|---|---|---|---|---|---|---|
| P | 301 | 304 | 115321 | 2 | 28 | 2E1 | bxia | 75660 |
| P | 304 | 307 | 115333 | 3 | 35 | 2F0 | | 75661 |
| P | 307 | 311 | 115344 | 4 | 32 | 2E0 | bxia | 75662 |
| P | 311 | 313 | 115355 | 2 | 27 | 2E0 | " | 75663 |
| P | 313 | 315 | 115366 | 2 | 10 | 2E0 | " | 75664 |
| P | 315 | 318 | 115377 | 3 | 19 | 1D0 | sulph. fragments i fault gouge | 75665 |
| P | 318 | 320 | 115389 | 2 | 21 | 2E0 | bxia | 75666 |
| P | 320 | 323 | 115399 | 3 | 25 | 2E0 | " | 75667 |
| P | 323 | 326 | 115401 | 3 | 35 | 2E0 | " | 75668 |
| P | 326 | 329 | 115411 | 3 | 33 | 2E0 | " | 75669 |
| P | 329 | 332 | 115422 | 3 | 34 | 2E0 | " | 75670 |
| P | 332 | 334 | 115433 | 2 | 31 | 2E0 | " | 75671 |
| P | 334 | 337 | 115444 | 3 | 29 | 2E0 | " | 75672 |

sample #'s

754's Sec 13 I



CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 81-20

Project: PIT DRILLING

Location: ZONE 3

Claim: _____

Terr. Plane Co-ords.: 7733.03 N

15,533.02 E

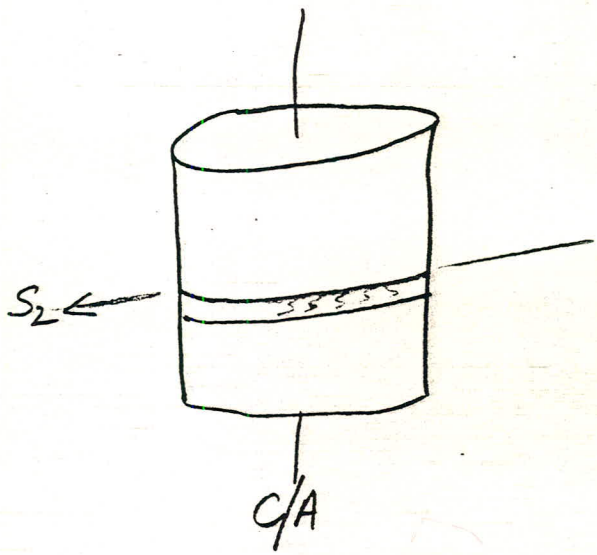
Grid Co-ords.: _____

_____

Elevation: 4017.94

Total Depth: 421'

Fabric Orientation Diagram:




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

Purpose: _____

Logged by: PN Date(s) Logged: _____

Drilling Contractor: ADD

| Core: | Size | From | To |
|---|---|---|---|
| | NQ | 0 | EOH |
| | | | |
| | | | |

Collar Cased and Capped: ____

Started: _____ Completed: _____

Cyprus Anvil Mining Corp. Page 2 of 10

DDH 81-20 (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 | 81-20 | 4017.94 | 7733.03 | 15533.02 | FEET | 52 | |

52 = 210
54 = 210

| Code | Drillhole | Depth | Zenith Angle | True Azimuth | Comments |
|---|---|---|---|---|---|
| | 1 2 8 | 10 14 | 22 26 | 28 32 | 34 56 |
| R | 81-20 | 00 | 180.0 | 053.0 | AT COLLAR |
| R | 81-20 | 1040 | 178.3 | 053.0 | SPERRY SUN |
| R | 81-20 | 2040 | 177.0 | 073.0 | |
| R | 81-20 | 3040 | 177.0 | 053.0 | |
| R | 81-20 | 4040 | 174.0 | 043.0 | |

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

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

DDH 91-20 Lithologic Log Logged by PN Page 3 of 10

| Code | From | To | Unit | Code | Description |
|---|---|---|---|---|---|
| | 10 | 570 | 1 | # | o/b thinned; qtzite, diorite & 4D boulders; 50% gouge & gouge seams; 50% unaltered rk |
| L | 570 | 580 | 2 | 1D10 | |
| L | 580 | 1666 | 3 | 1D10 | gouge & br. core; musc > carbon; local increase in carbon; minn narrow gouge zones - 77.7-78.0, 79.7-79.8 ft; 90.5-91.0 ft; |
| L | 1666 | 1680 | 4 | 1D10 | |
| L | 1680 | 978 | 5 | 1D0 | minn altered andalusite blebs w/ chl. rims (retrograde?); 4% py bands; gouge 98.3 - 98.8 ft; minn qvts |
| L | 978 | 1127 | 6 | 1D14 | bt-musc-and-qvt schist; = 1CD |
| L | 1127 | 1163 | 7 | 1C0 | musc > bt; negligible carbon; somewhat altered |
| L | 1163 | 1192 | 8 | 1D10 | musc-and-bt schist; S2 folds through and ~ phyroblasts and formation pre-D2? |
| L | 1192 | 1247 | 9 | 1C0 | as unit 7; sheared 121.9 - 122.0 ft; |
| V | 1247 | 1491 | 10 | 1D0 | musc > and > bt; as unit 8; gouge 130.3 - 131.2 ft; 146.2 - 148.3 ft; |
| L | 1491 | 1519 | 11 | 1D0 | typical; <1% py stringers; 090 w/ and ~~qvt~~ 150.5 - 151.0 ft; = shr. |
| L | 1519 | 1542 | 12 | 1D10 | as unit 8; |
| L | 1542 | 1562 | 13 | 1D10 | gouge |
| L | 1562 | 1810 | 14 | 1D4 | 5% py stringers; 090 160.5 - 160.9 ft; |
| L | 1810 | 1848 | 15 | 2DL? | gouge 171.8 - 172.0 ft; |
| L | 1848 | 1913 | 16 | 1D4 | gouge + bxia w/ 2D & qtz clasts; gouge/bxia = 40/60 |
| | | | | | ~~39~~ ?? very strange unit; completely altered ± recrystallized w/ calcite blades oriented ⊥ every direction; minn manganite; 10% py; S2 poorly developed; = 1H4 [5C4 |
| L | 1913 | 1990 | 17 | 1D4 | w/ minn py stringers; fault gouge; minn manganite. 2E4(3") @ 192.4 in gouge |
| L | 1990 | 2001 | 18 | CQ10 | |
| | 2001 | 2014 | 19 | 1D4 | w/ minn py stringers) |
| L | 2014 | 2053 | 20 | 090 | |
| L | 2053 | 2091 | 21 | 1D4 | sheared 1.cm @ 40° to ca. |
| L | 2091 | 2126 | 22 | 1E1 | silicified 205.3 - 206.5 ft 4% py stringers; = poorly developed 2A; <1% pyrrh, 3% py |

DDH 81-20 Page 4 of 80

Logged By: PN

| Code | From | To | Unit | Code | Description |
|---|---|---|---|---|---|
| | 1 10 14 | 16 20 | 21 23 | 31 33 | |
| L | 212.6 | 220.8 | 23 | 1D4 | dscr. i graphite toward EOI; 2% PbZn bands; 4% py stringers; |
| L | 220.8 | 221.8 | 24 | 0.Q10 | nil py stringers; |
| L | 221.8 | 227.3 | 25 | 2H3 | locally siliceous; main ankerite; 4L2 222.4-222.6ft; |
| L | 227.3 | 232.4 | 26 | 2E7* | ; main ankerite; |
| L | 232.4 | 236.7 | 27 | 2H3 | as unit 25; |
| L | 236.7 | 255.9 | 28 | 2F0 | qqo 236.7 - 237.2ft; locally sandy (poorly consolidated); 10-15% PbZn; qtz lenses 254.8 -> EOI; |
| L | 255.9 | 257.3 | 29 | 2H3 | as unit 25; |
| L | 257.3 | 263.6 | 30 | 2F0 | locally sandy; |
| L | 263.6 | 264.6 | 31 | 2H0 | |
| L | 264.6 | 267.6 | 32 | 2FE | 2FO : 2EZ = .75/25; |
| L | 267.6 | 277.9 | 33 | 2C54 | ; not enough carbon to be called 2A, got too much to be called 2L; could be a 2L54?? increase i carbon toward EOI; 3% PbZn; |
| L | 277.9 | 291.9 | 34 | 2A14 | ; 5% PbZn; |
| L | 291.9 | 312.0 | 35 | 2A4 | 5% PbZn; |
| L | 312.0 | 316.7 | 36 | 2A4 | breia & gouge ; fault ; breia/gouge = 40/60; |
| L | 316.7 | 319.0 | 37 | 2A0 | |
| L | 319.0 | 324.9 | 38 | 2A0 | gouge ; poor recovery - 1.0/59 ft; |
| L | 324.9 | 327.2 | 39 | 2A14 | |
| L | 327.2 | 328.5 | 40 | 2A0 | breia; |
| L | 328.5 | 333.0 | 41 | 1E19 | = 5A9 = poorly developed 2A0; 3% py < qtz bands; |
| L | 333.0 | 336.0 | 42 | 2A0 | |
| L | 336.0 | 337.0 | 43 | 2L1 | 3% PbZn; [1D49] |
| L | 337.0 | 337.8 | 44 | 1E19 | ; as unit 41; |
| L | 337.8 | 401.9 | 45 | 1D0 | locally 1D4 ; gouge 346.3 - 346.5 ft; QQO 379.7 - 380.2 ft; 390.4 - 391.1 ft; brx i carbon toward EOI; 3% py; main qtz |
| L | 401.9 | 410.43 | 46 | 2AEL | breia w/ 2A, 2L, 1D, 2E0, 25 clasts i a fg-cg sulphide matrix (minor PbZn); variable frag. sizes (< 0.2 ft. - 1ft.) Diatreme bx |

DDH 81-20

Cyr Drill Site

Lithologist TN

| Code | From | To | Unit | Code | Description |
|---|---|---|---|---|---|
| | 10 14 | 16 20 | 27 28 | 31 35 | |
| L | 4043 | 4179 | 47 | 100 | musc > bt > and > carbon > gnt ; gouge 407.0 – 407.3 ft ; |
| L | 4179 | 4210 | 48 | 100 | (clay) leuco w/ qtz, gnd ; 10 bags in bleached sericitic ground mass ; |
| | EOH | | | | |

DDH FA81-20 (2 8) **Cyprus Anvil Mining Corp.** Page 6 of 10

**Structural Log** Date: Oct /82 Logged By: RST/WK

| Code | From | To | Feature | Sym | $S_0/S_2$ Dip Direct. | $S$ Dip Direct. | $S_2/S_4$ Dip Direct | Description RFE |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| S | | 1618 C | PIS12 | P | | | 615 21/10 | S2 |
| S | | 1713 C | PIS12 | P | | 15° 190 | 615 | $S_1$ = FRACTURE |
| S | | 1810 C | CISHA | Z | 615 / 1810 | | 415 21/10 | $S_0 = S_2$, $S_2 \rightarrow S_4$ |
| S | | 191 | | | | | | $L_4$ = 85/100 WRT $S_4$ |
| S | 1810 S | 1911 C | FIRIC | | 215 / 1410 | | 615 21/10 | $S_1$ = FRC. $S_4 \rightarrow S_2$ |
| S | | 1/1/10 C | CISHA | Z | 715 01/10 | | 315 21/10 | $S_0 = S_2$, $L_4$ NOT WELL $S_2 \rightarrow S_4$ |
| S | | | | | | | | DEVELOPED, $S_4$ CRENULATIONS |
| S | | 1/1219 S | CIS12 | Z | | | 615 21/10 | VERY SMALL. S4 $S_4 \rightarrow S_2$ |
| S | | 1/1412 C | FIRIC | Z | 615 / 1410 | | 315 21/10 | $S_0 = S_2$, $L_4$ = 85/10 $S_2 \rightarrow S_4$ |
| S | | | | | | | | W.R.T $S_4$ |
| S | 1/1419 1 | 1/1511 9 | | | | | | FRC. + SHEAR ZONE |
| S | | | | | | | | FRC. SUB // TO C.A. |
| S | | 1/1514 2 | | | | | | SHEAR + GOUGE // TO $S_2$ |
| S | | 1/1640 C | PIS12 | P | | | 715 21/10 | $S_4 \rightarrow S_2$ |
| S | 1/1615 S | 1/1619 C | FIRIC | | | | | // TO C.A. S2 |
| S | 1/1811 C | 1/1814 8 | FILIT | | | 65 0010 | 65 21/10 | SHR, GOUGE, + Bx ZONE |
| S | | | | | | | | // TO $S_2$, $S_1$ = SHR. |
| S | 1/1911 3 | 1/1913 3 | FILIT | | | | | GOUGE + Bx ± SULFIDE |
| S | | | | | | | | CLASTS |
| S | 1/1811 C | 121016 C | FILIT | | | | | LARGE FLT. ZONE. |
| S | | 1210 9 1 | FIRIC | | | 315 0100 | 710 21/10 | $S_1$ = FRC, CUT BETWEEN |
| S | | | | | | | | 104 + 1E |
| S | | 121210 C | PIS12 | P | | | 710 21/10 | |
| S | | 131318 C | CISHA | Z | 810 / 1810 | | 410 21/10 | $S_0 = S_2$, $L_4$ = 85/100 $S_2 \rightarrow S_4$ |
| S | | | | | | | | W.R.T $S_4$ |
| S | | 131319 C | SIHIR | | | | | NARROW GOUGE ZONE |
| S | | 131516 C | BXI | | | | | |
| S | | 131717 C | CISHA | Z | 85 / 1810 | | 415 21/10 | $S_0 = S_2$ |
| S | 131613 C | 131616 C | SIHIR | | | | | SHR + FRC ZONE 50° TO C.A. |
| S | | 131713 C | FIRIC | E | | | 510 21/10 | $L_4$ = 85/190 WRT $S_4$ |
| S | 131714 C | 131814 C | FIRIC | | | | | FRC ZONE // TO C.A. |
| S | | | | | | | | TO 60° TO C.A. |
| S | | 131817 S | CISHA | Z | 710 / 1810 | | 510 21/10 | $S_0 = S_2$ |
| S | 141013 9 | 141013 C | BXI | | | 35 2610 | 810 21/10 | $S_1$ = UPPER Bx CNT $S_4 \rightarrow S_2$ |
| S | | | | | | | | PROB. DIATREME Bx |

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

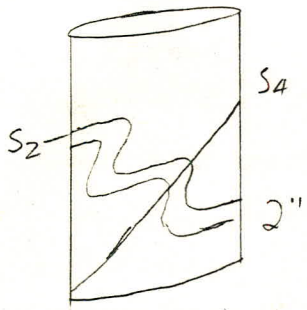
DDH FA81-20 (2 / 8)  Cyprus Anvil Mining Corp.  Page 7 of 10

Structural Log  Date: Oct 22/82  Logged By: RST / WK

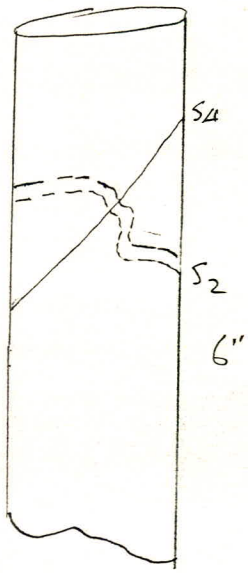
| Code | From | To | Feature | Sym | $S_0$ Dip Direct. | $S_1$ Dip Direct. | $S_2$ Dip Direct | Description |
|---|---|---|---|---|---|---|---|---|
| | 10 14 | 16 20 | 22 24 | 26 | 28 32 | 34 38 | 40 44 | |
| $ | 14101 7 0 | 14101 7 3 | BX1 | | | | | DIATREME Bx S4 |
| S | | 14117 0 | CSA | Z | 810 1810 | | 510 2110 | $S_0 = S_2$ $S_2 \rightarrow S_{0_{A1}}$ |
| $ | 14117 3 | 14210 | | | | | | Bx + VEIN ZONE |
| | | | | | | | | PRE D4 AS CNT FOLDED |
| | | | | | | | | BY F4, CNT 20° TO CA. |

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

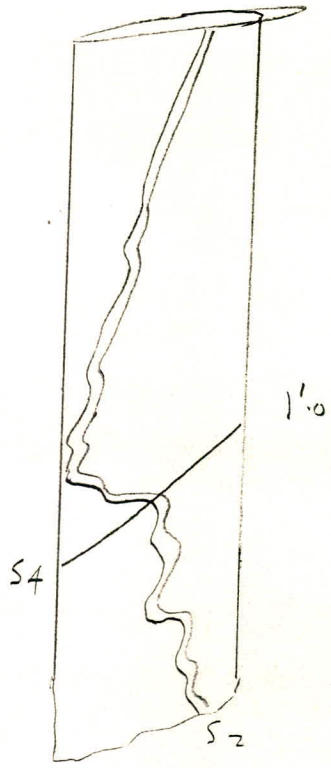
DDH 81-20




80.5'




143.0'




373'

DBT
Oct 82

DDH 81-20 Cyprus Anvil Mining Corp

Page 9 of 10

GEOCHEM. LOG (SAMPLER'S COPY) Date _____ Logged by PJ Sampled by _____

| CODE | FROM | TO | SAMPLE | INTR. | REC (cm) | UNIT | FEET | DESCRIPTION | |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 26 | | 27 29 | 30 32 | | | |
| P | 2218 | 2245 | 119100 | 27 | 24 | 2H3 | | | 75820 |
| P | 2245 | 2273 | 119101 | 28 | 26 | 2H3 | | | 75821 |
| P | 2273 | 2298 | 119102 | 25 | 25 | 2E7 | * | | 75822 |
| P | 2298 | 2324 | 119103 | 26 | 39 | 2E7 | * | | 75823 |
| P | 2324 | 2367 | 119104 | 43 | 37 | 2H3 | | | 75824 |
| P | 2367 | 2399 | 119105 | 32 | 32 | 2FO | | | 75825 |
| | | | | | | | | | |
| P | 2399 | 2463 | 119106 | 64 | 28 | 2FO | | | 75826 |
| P | 2463 | 2495 | 119107 | 32 | 20 | 2FO | | | 75827 |
| P | 2495 | 2527 | 119108 | 32 | 32 | 2FO | | | 75828 |
| P | 2527 | 2559 | 119109 | 32 | 33 | 2FO | | | 75829 |
| P | 2559 | 2573 | 119110 | 14 | 16 | 2H3 | | | 75830 |
| P | 2573 | 2605 | 119111 | 32 | 19 | 2FO | | | 75831 |
| P | 2605 | 2636 | 119112 | 31 | 18 | 2FO | | | 75832 |
| P | 2636 | 2646 | 119113 | 10 | 10 | 2H0 | | | 75833 |
| P | 2646 | 2676 | 119114 | 30 | 37 | 2FE | 2FO : 2E2 = 3/1 | | 75834 |
| P | 2676 | 2702 | 119115 | 26 | 12 | 2C54 | [2L54?] [2B] | | 75835 |
| P | 2702 | 2728 | 119116 | 26 | 24 | 2C54 | [2B] | | 75836 |
| P | 2728 | 2754 | 119117 | 26 | 28 | 2C54 | [2B] | | 75837 |
| P | 2754 | 2779 | 119118 | 25 | 22 | 2C54 | [2B] | | 75838 |
| P | 2779 | 2814 | 119119 | 35 | 35 | 2A14 | | | 75839 |
| P | 2814 | 2849 | 119120 | 35 | 37 | 2A14 | | | 75840 |
| P | 2849 | 2884 | 119121 | 35 | 38 | 2A14 | | | 75841 |
| P | 2884 | 2919 | 119122 | 35 | 35 | 2A14 | | | 75842 |
| P | 2919 | 2952 | 119123 | 33 | 45 | 2A14 | | | 75843 |
| P | 2952 | 2985 | 119124 | 33 | 15 | 2A14 | | | 75844 |
| P | 2985 | 3018 | 119125 | 33 | 33 | 2A14 | low Fe | | 75845 |
| P | 3018 | 3052 | 119126 | 34 | 42 | 2A14 | | | 75846 |
| P | 3052 | 3086 | 119127 | 34 | 25 | 2A14 | | | 75847 |
| P | 3086 | 3120 | 119128 | 34 | 39 | 2A14 | | | 75848 |
| P | 3120 | 3144 | 119129 | 24 | 24 | 2A14 | bxia + gouge | | 75849 |
| P | 3144 | 3167 | 119130 | 23 | 14 | 2A0 | " | | 75850 |
| P | 3167 | 3190 | 119131 | 23 | 26 | 2A0 | | | 75851 |
| P | 3190 | 3249 | 119132 | 59 | 10 | 2A0 | gouge | | 75852 |
| | | | | | | | | | |
| P | 3249 | 3272 | 119133 | 23 | 24 | 2A14 | | | 75853 |

Sample #3.

DDH 81-20 Cyprus Anvil Mining Corp

Page 18 of 30

Logged by PN

GEOCHEM. LOG (SAMPLER'S COPY) Date _____ Sampled by _____

| CODE | FROM | TO | SAMPLE | INTR. | REC (cm) | UNIT | DESCRIPTION (FEET) | |
|---|---|---|---|---|---|---|---|---|
| 1 | 10 14 | 16 20 | 22 26 | | 27 29 | 30 32 | | |
| P | 3272 | 3285 | 11934 | 13 | 30 | ZAO | bxia | 75854 |
| P | 3350 | 3360 | 11935 | 10 | 10 | ZAO | | 75856 |