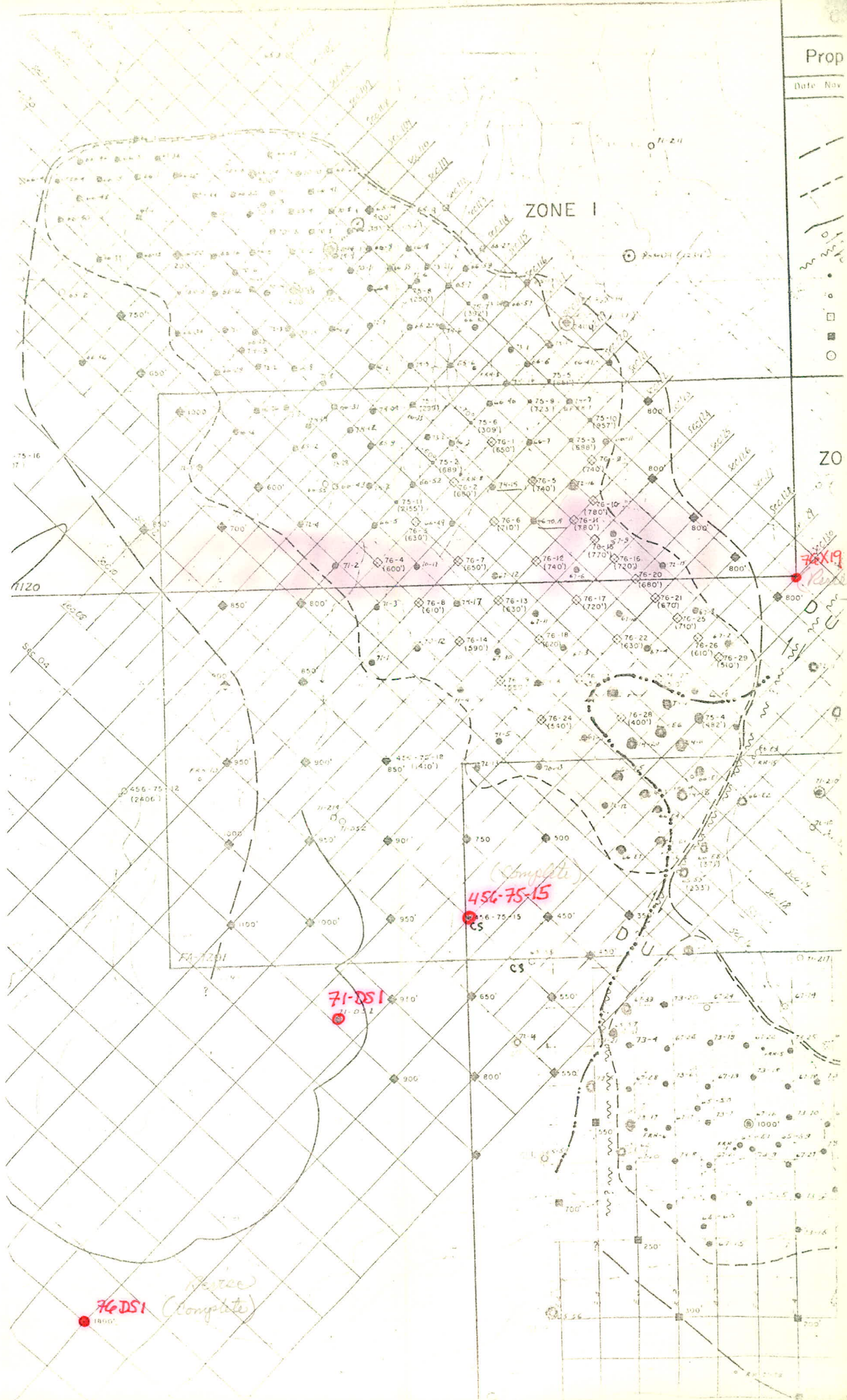


Diamond Drill Logs
Faro-Anvil 76DS1-76X19
014951
(1976)

SECTION 130



ZONE I

70

75-16
17

7120

(Complete)
456-75-15

71-DS1

76-DS1 (Complete)

76-19

76-20

76-21

76-22

76-23

76-24

76-25

76-26

76-27

76-28

76-29

76-30

76-31

76-32

76-33

76-34

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 76DS1

Fabric Orientation Diagram:

Project: Anvil

Location: Sec 130

Claim: Bill 20

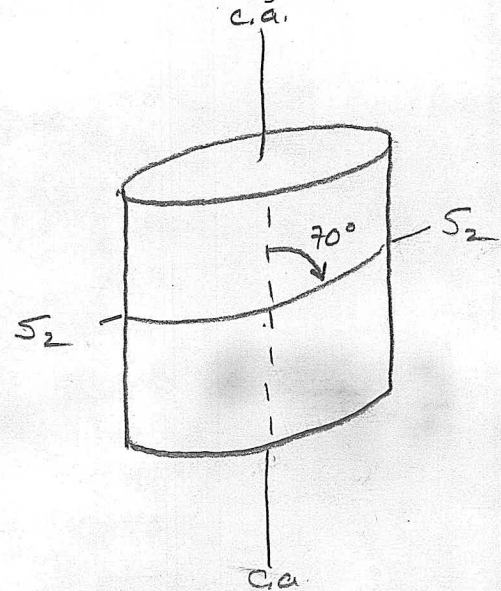
Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords.: 4,804.96 N
(Mine)

12,509.42 E

Elevation: 3,878.64



All symmetry determinations looking

NW with S₂ dipping

SW with dip azimuth 210°.

Total Depth: 1789

Purpose: JOINT ENGINEERING DUMPSITE - EXPLORATION

Logged by: JENNINGS / STAMMERS Date(s) Logged: AUGUST 1976

Drilling Contractor: E. CARON Core: Size From To Collar Cased and Capped: _____

Core	Size	From	To
	<u>NSQ</u>	_____	_____
	<u>BQ</u>	_____	<u>1789</u>
		_____	_____

Started: _____ Completed: _____

Lithologic Log

Code	From	To	Unit	Code	Description
	10 14 16 20	22 23 25 27			
L	0 0	1 0	1	#	Overburden
L	1 0 0	5 2 2	2	3D, 6	Calc-Sil Phyllite; 14 brown bio-rich phyllite w/ calcareous bands, lamnarily banded, finely silty, strongly calcareous 20%
L	5 2 2	5 4 9	3	3D, 4	Calc Sil Phyll; med green w/ dk bio bands 20% and calcareous bands 10%
L	5 4 9	8 4 0	4	3D, 6	Calc Sil Phyll; as unit 2
L	8 4 0	8 8 0	5	3D, 4	as unit 3;
L	8 8	1 0 8 0	6	3D, 4	Calc Sil Phyll; as unit 2 and 4; unit beginning to incorporate more calc silicate mineralogy.
L	1 0 8 0	1 1 9 5	7	3D, 1	Calc Sil Phyll;
L	1 1 9 5	1 6 1 3	8	3D, 4	Calc Sil Phyll
L	1 6 1 3	2 9 2 5	9	3D, 9	Carbonaceous Calc Sil Phyll; variably carbonaceous to graphitic over interval; subequal proportions of 3 and member liths
L	2 9 2 5	3 3 0 5	10	3D, 1	Calc Sil Phyll.
L	3 3 0 5	3 9 2 0	11	3D, 4	Calc Sil Phyll; < 5% marble bands
L	3 9 2 0	3 9 7 2	12	0, G, 0	Acidic w/ky porphyritic po. rich post D ₂ intrusion of monzonitic to granitic composition, w/ 1-3% amorphous pyroxene upper contact 60° 210; lower contact 65° 210; intrusive = sill on basis of readings
L	3 9 2 0	3 9 9 8	13	3B, 0	Chloritic Phyllite; unit banded w/ some frags of previous intrusion 1-5% po. over interval
L	3 9 9 8	4 0 0 0	14	0, E, 6	Plag Diorite
L	4 0 0 0	4 0 0 7	15	3B, 0	Chloritic Phyllite
L	4 0 0 7	4 0 2 1	16	0, E, 8	fg diorite w/ hb and bio, upper contact = 60° E 230, lower contact = 50° Z 030 implying diorite = dth
L	4 0 2 1	4 1 6 0	17	3A, 0	Trans. Phyll/Schist
L	4 1 6 0	5 5 7 0	18	1D, 0	
L	5 5 7 0	5 6 1 0	19	1E, 0	Graph Schist; highly banded, 2' recovered over interval, non chloritic w/ decreasing carbon towards base of interval, entire interval c.B. 10D
L	5 6 1 0	7 6 6 2	20	1D, 0	except for abundant andalusite
L	7 6 6 2	7 8 3 2	21	1F, 8	Mt metabasite; alternating laminae chlorite and clin amphib rich strongly banded, non calcareous
L	7 8 3 2	7 8 4 9	22	1C, 0	
L	7 8 4 9	7 9 1 5	23	1F, 8	as unit 21, no suggestion of units F1 or F2 repeated as structure in 1F8 and 1C0 = PS2

Code	From	To	Unit	Code	Description
1	10 14 16 20	22 23 25 27			
L	7,9,15	7,9,34	2,4	1,CD	Trans Zon Schist, very dk brown biotite rich.
L	7,9,34	7,9,64	2,5	1,F,8	as units 21 & 23
L	7,9,64	8,0,24	2,6	1,CD	Trans Zon Schist; w/numerous D ₂ Qtz veins
L	8,0,24	8,1,31	2,7	1,F,8	Alternating chloritic clino-amph + fspor rich laminae giving green and white banded appearance
L	8,1,31	8,2,63	2,8	1,CD	1-3% andalusite
L	8,2,63	8,4,20	2,9	1,F,8	Laminarly banded (PSZ) chlor-clino-amph, non-calcareous metabasite
					Uncertain whether this metabasite sequence pelitic carbonate mixture or metaigneous; no biotite implies low K, but metabasites compositionally heterogeneous
L	8,4,20	8,4,30	3,0	1,CD	Siliceous and Carbonaceous
L	8,4,30	8,4,65	3,1	1,F,8	→ 1CD21, interbanded sequence
L	8,4,65	8,4,92	3,2	1,CD	→ 1CD21
L	8,4,92	8,5,20	3,3	1,F,8	Chlor-clino-amph epidote rich; med. laminated, non-calcareous
L	8,5,20	8,5,50	3,4	1,CD	→ 1CD12
L	8,5,50	8,6,10	3,5	1,F,8	w/interbands of 1CD12
L	8,6,10	8,7,97	3,6	1,CD	note: andalusite rich → normal 1CD
L	8,7,97	8,8,70	3,7	1,F,8	→ 1F85; unit thinly to laminarly banded, med. green to yellow-green, w/ prominent pyroxene garnet porphs, yellow green portions contain 5-10% po. as blebs and stringers associated w/garnet pyroxene zones 882 → 885; no base metal sulfides seen, @ 886.5 is 2" po-bearing ultramafic band.
L	8,8,70	9,1,35	3,8	1,CD	Andalusite rich
L	9,1,35	9,1,93	3,9	1,F,8	→ 1CD12; pelitic carbonate admixture giving metabasites and siliceous biotite schists.
L	9,1,93	9,5,55	4,0	1,CD	moderate andalusite
L	9,5,55	9,6,30	4,1	1,CD	FAULT GOUGE, upper contact 60° Z210, base indeterminate
					Gouge post D ₂
L	9,6,30	9,9,60	4,2	1,CD	
L	9,9,60	9,9,66	4,3	1,F,8	
L	9,9,60	1,0,8,95	4,4	1,CD	w/numerous D ₂ and D ₁ Qtz
L	1,0,8,95	1,0,9,40	4,5	1,CD	GOUGE; no attitudes possible, post D ₂ in age
L	1,0,9,40	1,1,0,15	4,6	1,CD	
L	1,1,0,15	1,1,0,38	4,7	1,F,3	→ 1F583 Calcarenous
L	1,1,0,38	1,1,0,94	4,8	1,CD	
L	1,1,0,94	1,1,1,17	4,9	1,F,3	→ 1F538

Lithologic Log

Code	From		To		Unit		Code		Description
	10	14	16	20	22	23	25	27	
L	1,1,1,1	7	1,1,3,5	2	5,0		1,C,D		
L	1,1,3,5	2	1,1,3,6	0	5,1		1,C,D	SAND; fault gouge	
L	1,1,3,6	0	1,2,1,0	5	5,2		1,C,D	Trans. Zone Schist anomalously thick yet typical 1C	
L	1,2,1,0	5	1,2,1,2	0	5,3		1,F,3	→ IF35, wkly chloritic, mainly epidote + clino-amph	
L	1,2,1,2	0	1,2,1,3	6	5,4		1,C,D		
L	1,2,1,3	6	1,2,1,4	4	5,5		1,F,3	→ IF35	
L	1,2,1,4	4	1,2,4,3	0	5,6		1,C,D	numerous D ₁ qtz veins, irregular intrusive contact but broadly speaking conformable to S ₂ 60°E210	
L	1,2,4,3	0	1,2,9,1	0	5,7		0,E,8	DIORITE, upper contact ~ 60°E210, bottom contact 50,210 mineral suggest contact is a sill broadly conformable to S ₂	
L	1,2,9,1	0	1,4,0,6	0	5,8		1,C,7		
L	1,4,0,6	0	1,4,5,4	2	5,9		1,C,4	→ IC46, musc rich qtz schist, clotted schist	
L	1,4,5,4	2	1,4,6,6	0	6,0		1,C,6		
L	1,4,6,6	0	1,4,7,3	0	6,1		1,C,4	→ IC46	
L	1,4,7,3	0	1,4,9,9	0	6,2		1,F,7		
L	1,4,9,9	0	1,5,0,9	5	6,3		1,C,4	→ IC46	
L	1,5,0,9	5	1,5,1,2	2	6,4		1,C,0		
L	1,5,1,2	2	1,5,1,4	0	6,5		1,C,4	→ IC46	
L	1,5,1,4	0	1,5,2,6	0	6,6		1,C,7		
L	1,5,2,6	0	1,5,2,9	8	6,7		1,C,4	→ IC46	
L	1,5,2,9	8	1,5,5,1	0	6,8		1,C,7	→ IC78, musc → bio schist	
L	1,5,5,1	0	1,5,9,4	0	6,9		1,C,7	→ normal biotite-garnet rich QFBMS	
L	1,5,9,4	0	1,6,0,5	0	7,0		1,C,7	→ IC78 as unit 68	
L	1,6,0,5	0	1,6,6,8	0	7,1		1,C,7	mod. andalusite, dk brown biotite, ^{good} staurolite, no garnet partial clotting	
L	1,6,6,8	0	1,6,8,0	3	7,3		1,C,2	→ IC12	
L	1,6,8,0	3	1,7,1,0	5	7,4		1,C,0	2-5% andalusite, laminar banding, dk red brown biotite	
L	1,7,1,0	5	1,7,1,3	5	7,5		1,C,4	→ IC46	
L	1,7,1,3	5	1,7,1,7	0	7,6		1,F,4	strongly bleached/kaolinitized w/ apple green fuchsite or maniposite	
L	1,7,1,7	0	1,7,2,1	3	7,7		1,C,4	→ IC46, "bleaching" maybe related to diorite, this unmineralized	
L	1,7,2,1	3	1,7,3,7	5	7,8		0,E,8	Upper contact 70/210, lower contact 80/210 i.e. → sill	
L	1,7,3,7	5	1,7,4,4	0	7,9		1,F,3	→ IF83, calcareous, wkly banded, compositionally homogeneous suspected pelite, carbonate admixture	
L	1,7,4,4	0	1,7,5,0	0	8,0		1,C,4	→ IC46, prominent garnets	
L	1,7,5,0	0	1,7,5,2	7	8,1		1,C,4	→ IC48; w/ Pluchite - maniposite	
L	1,7,5,2	7	1,7,5,4	3	8,2		1,C,4	→ IC46; lower contact post D ₁ , possibly post D ₂ mag 95	

Code	From		To		Feature	SYM	S ₁		S ₂		Description		
							Dip	Direct.	Dip	Direct.			
	10	14	16	20	22	24	26	28	32	34	38		
S				23	0					65	21	0	S ₀ = S ₁ = 75° ; S ₂ w/ky developed but gives Z symm dips opposite to S ₁ @ 65° to c.a. ;
S				47	0					70	21	0	
S				10	00					75	21	0	
S				15	70					80	21	0	
S				20	50					70	21	0	
S				25	60					70	21	0	
S				29	65					80	21	0	
S				35	70			80	23	70	21	0	
S				41	0			70	22	65	21	0	
S				42	5					60	21	0	→ PS2
S				45	90			60	0,00	50	21	0	
S				48	60			60	0,30	60	21	0	
S				50	10					60	21	0	
S				51	55					70	21	0	
S				54	0					50	21	0	
S				57	50			60	0,30	60	21	0	
S				60	50			80	21	70	21	0	
S				63	05			70	0,30	80	21	0	
S				65	0					75	21	0	
S				67	30			80	0,45	65	21	0	
S				69	57			80	21	70	21	0	→ PS2 strongly
S				73	15			80	0,30	65	21	0	
S				74	90			70	0,10	60	21	0	
S				77	10			40	0,30	60	21	0	
S				80	15					80	21	0	
S				82	45			70	0,30	70	21	0	
S				85	20			70	21	60	21	0	
S				86	60			80	21	50	21	0	
S				90	30			65	1,05	60	21	0	
S				92	10					70	21	0	
S				94	80			60	1,00	60	21	0	
S				97	75			60	0,45	70	21	0	
S				100	00					60	21	0	
S				102	65			80	0,30	70	21	0	

DDH 76-D-51
2 8Cyprus Anvil Mining Corp.
Geochemical Log (Sampler's Copy)Page 9 of 12
Logged By: MAS
Sampled By: ME

Code	From	To	Sample No.	Description
P	10 14 16 20 22	10 14 16 20 22	19,44	Unit 2
P	10 14 16 20 22	10 14 16 20 22	19,45	Unit 2
P	10 14 16 20 22	10 14 16 20 22	19,46	Unit 3
P	10 14 16 20 22	10 14 16 20 22	19,47	Unit 5
P	10 14 16 20 22	10 14 16 20 22	19,48	Unit 6
P	10 14 16 20 22	10 14 16 20 22	19,49	Unit 7
P	10 14 16 20 22	10 14 16 20 22	19,50	Unit 8
P	10 14 16 20 22	10 14 16 20 22	19,51	Unit 8
P	10 14 16 20 22	10 14 16 20 22	19,52	Unit 9
P	10 14 16 20 22	10 14 16 20 22	19,53	Unit 9
P	10 14 16 20 22	10 14 16 20 22	19,54	Unit 9
P	10 14 16 20 22	10 14 16 20 22	19,55	Unit 9
P	10 14 16 20 22	10 14 16 20 22	19,56	Unit 9
P	10 14 16 20 22	10 14 16 20 22	19,57	Unit 9
P	10 14 16 20 22	10 14 16 20 22	19,58	Unit 9
P	10 14 16 20 22	10 14 16 20 22	19,59	Unit 10
P	10 14 16 20 22	10 14 16 20 22	19,60	Unit 10
P	10 14 16 20 22	10 14 16 20 22	19,61	Unit 11
P	10 14 16 20 22	10 14 16 20 22	19,62	Unit 11
P	10 14 16 20 22	10 14 16 20 22	19,63	Unit 11
P	10 14 16 20 22	10 14 16 20 22	19,64	Unit 12
P	10 14 16 20 22	10 14 16 20 22	19,65	Unit 13
P	10 14 16 20 22	10 14 16 20 22	19,66	Unit 16
P	10 14 16 20 22	10 14 16 20 22	19,67	Unit 17
P	10 14 16 20 22	10 14 16 20 22	19,68	Unit 18
P	10 14 16 20 22	10 14 16 20 22	19,69	Unit 18
P	10 14 16 20 22	10 14 16 20 22	19,70	Unit 18
P	10 14 16 20 22	10 14 16 20 22	19,71	Unit 18
P	10 14 16 20 22	10 14 16 20 22	19,72	Unit 18
P	10 14 16 20 22	10 14 16 20 22	19,73	Unit 18
P	10 14 16 20 22	10 14 16 20 22	19,74	Unit 18
P	10 14 16 20 22	10 14 16 20 22	19,75	Unit 19
P	10 14 16 20 22	10 14 16 20 22	19,76	Unit 20
P	10 14 16 20 22	10 14 16 20 22	19,77	Unit 20
P	10 14 16 20 22	10 14 16 20 22	19,78	Unit 20
P	10 14 16 20 22	10 14 16 20 22	19,79	Unit 20

DDH 7,6,D,5,1
2 8Cyprus Anvil Mining Corp.
Geochemical Log (Sampler's Copy)Page 10 of 12
Logged By: MAS
Sampled By: ME

Code	From	To	Sample No.	Description
P	6,4,10	6,6,10	1,1,9,8,0	Unit 20
P	6,6,10	6,8,10	1,1,9,8,1	Unit 20
P	6,8,10	7,0,10	1,1,9,8,2	Unit 20
P	7,0,10	7,2,10	1,1,9,8,3	Unit 20
P	7,2,10	7,4,10	1,1,9,8,4	Unit 20
P	7,4,10	7,6,10	1,1,9,8,5	Unit 20
P	7,6,10	7,6,63	1,1,9,8,6	Unit 20
P	7,6,63	7,8,33	1,1,9,8,7	Unit 21
P	7,8,33	7,8,46	1,1,9,8,8	Unit 22
P	7,8,46	7,9,24	1,1,9,8,9	Unit 23
P	7,9,24	7,9,43	1,1,9,9,0	Unit 24
P	7,9,43	7,9,73	1,1,9,9,1	Unit 25
P	7,9,73	8,0,24	1,1,9,9,2	Unit 26
P	8,0,24	8,1,31	1,1,9,9,3	Unit 27
P	8,1,31	8,2,63	1,1,9,9,4	Unit 28
P	8,2,63	8,4,20	1,1,9,9,5	Unit 29
P	8,4,20	8,4,31	1,1,9,9,6	Unit 30
P	8,4,31	8,4,64	1,1,9,9,7	Unit 31
P	8,4,64	8,4,90	1,1,9,9,8	Unit 32
P	8,4,90	8,5,18	1,1,9,9,9	Unit 33
P	8,5,14	8,5,50	1,2,0,0,0	Unit 34
P	8,5,50	8,5,82	0,4,7,5,1	Unit 35
P	8,5,82	8,6,13	0,4,7,5,2	Unit 35
P	8,6,13	8,8,00	0,4,7,5,3	Unit 36
P	8,8,00	8,8,68	0,4,7,5,4	Unit 37
P	8,8,68	9,0,60	0,4,7,5,5	Unit 38
P	9,0,60	9,1,30	0,4,7,5,6	Unit 38
P	9,1,33	9,1,95	0,4,7,5,7	Unit 39
P	9,1,95	9,3,90	0,4,7,5,8	Unit 40
P	9,3,90	9,5,55	0,4,7,5,9	Unit 40
P	9,5,55	9,6,30	0,4,7,6,0	Unit 41
P	9,6,30	9,8,30	0,4,7,6,1	Unit 42
P	9,8,30	9,9,60	0,4,7,6,2	Unit 42
P	9,9,60	9,9,66	0,4,7,6,3	Unit 43
P	9,9,66	1,0,1,6,0	0,4,7,6,4	Unit 44
P	1,0,1,6,0	1,0,3,6,0	0,4,7,6,5	Unit 44

Core	From	To	Sample No.	Description			
I	10	14	16	20	22	27	
P	1,0,3,6	0	1,0,5,6	0	1,0,4,7,6,6	Unit 44	
P	1,0,5,6	0	1,0,7,6	0	1,0,4,7,6,7	Unit 44	
P	1,0,7,6	0	1,0,8,9	5	1,0,4,7,6,8	Unit 44	
P	1,0,8,9	5	1,0,9,4	0	1,0,4,7,6,9	Unit 45	
P	1,0,9,4	0	1,1,0,1	5	1,0,4,7,7,0	Unit 46	
P	1,1,0,1	5	1,1,0,3	8	1,0,4,7,7,1	Unit 47	
P	1,1,0,3	8	1,1,0,9	4	1,0,4,7,7,2	Unit 48	
P	1,1,0,9	4	1,1,1,1	7	1,0,4,7,7,3	Unit 49	
P	1,1,1,1	7	1,1,3,1	0	1,0,4,7,7,4	Unit 50	
P	1,1,3,1	0	1,1,3,5	2	1,0,4,7,7,5	Unit 50	
P	1,1,3,5	2	1,1,3,6	0	1,0,4,7,7,6	Unit 51	
P	1,1,3,6	0	1,1,5,6	0	1,0,4,7,7,7	Unit 52	
P	1,1,5,6	0	1,1,7,6	0	1,0,4,7,7,8	Unit 52	
P	1,1,7,6	0	1,1,9,6	0	1,0,4,7,7,9	Unit 52	
P	1,1,9,6	0	1,2,1,0	5	1,0,4,7,8,0	Unit 52	
P	1,2,1,0	5	1,2,1,2	0	1,0,4,7,8,1	Unit 53	
P	1,2,1,2	0	1,2,1,3	6	1,0,4,7,8,2	Unit 54	
P	1,2,1,3	6	1,2,1,4	4	1,0,4,7,8,3	Unit 55	
P	1,2,1,4	0	1,2,3,4	0	1,0,4,7,8,4	Unit 56	
P	1,2,3,4	0	1,2,4,3	0	1,0,4,7,8,5	Unit 56	
P	1,2,4,3	0	1,2,6,3	0	1,0,4,7,8,6	Unit 57	
P	1,2,6,3	0	1,2,8,3	0	1,0,4,7,8,7	Unit 57	
P	1,2,8,3	0	1,2,9,1	0	1,0,4,7,8,8	Unit 57	
P	1,2,9,1	0	1,3,1,1	0	1,0,4,7,8,9	Unit 58	
P	1,3,1,1	0	1,3,3,1	0	1,0,4,7,9,0	Unit 58	
P	1,3,3,1	0	1,3,5,1	0	1,0,4,7,9,1	Unit 58	
P	1,3,5,1	0	1,3,7,1	0	1,0,4,7,9,2	Unit 58	
P	1,3,7,1	0	1,3,9,1	0	1,0,4,7,9,3	Unit 58	
P	1,3,9,1	0	1,4,0,6	0	1,0,4,7,9,4	Unit 58	
P	1,4,0,6	0	1,4,2,6	0	1,0,4,7,9,5	Unit 59	
P	1,4,2,6	0	1,4,4,6	0	1,0,4,7,9,6	Unit 59	
P	1,4,4,6	0	1,4,5,4	2	1,0,4,7,9,7	Unit 59	
P	1,4,5,4	2	1,4,6,6	0	1,0,4,7,9,8	Unit 60	
P	1,4,6,6	0	1,4,7,3	0	1,0,4,7,9,9	Unit 62	
P	1,4,7,3	0	1,4,9,3	0	1,0,4,8,0,0	Unit 62	
P	1,4,9,3	0	1,4,9,9	0	1,0,4,8,5,1	Unit 62	

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 76 X 19

Fabric Orientation Diagram:

Project: Anvil

Location: Pit ≈ Section 130

Claim: _____

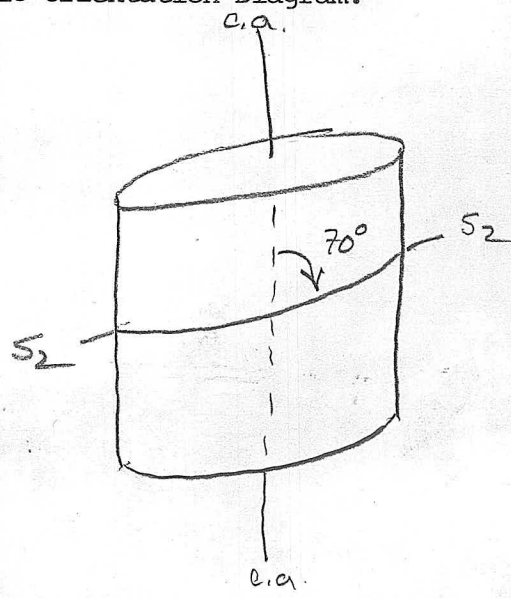
Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords.: 8,688 (at top photo) N
(Mine)

16,295 (") E

Elevation: 4,109 (" MSL)



All symmetry determinations looking

NW with S2 dipping

SW with dip azimuth 210°.

Total Depth: 881'

Purpose: Test for NE extension of zone 3

Logged by: [Signature]

Date(s) Logged: _____

Drilling Contractor: ADD

Core: Size From To Collar Cased and Capped: _____

NQ 0 881

Started: _____ Completed: _____

Lithologic Log

Code	From	To	Unit	Code	Description
1	10	14	16	20	22 23 25 27
L	00	48	0	1	#
L	48	128	0	2	1C0 → 1C567; garniferous
L	128	157	5	3	1C6 → bio clots in musc schist matrix, matrix predominant
L	157	213	5	4	1C0 → 1C56; 198.8 - 199.8 folioform massive pyrite bands ½ - 1" thick comprising 30% of interval
L	213	215	0	5	1F8 → 1F8; clino-amph bearing
L	215	251	5	6	1C6 → 1C65
L	251	253	0	7	1C1
L	253	255	0	8	1F8 FAULT GOUGE → 1F89
L	255	278	0	9	1C0 garniferous, banded.
L	278	288	0	10	1C6
L	288	288	5	11	1C6 Gouge; upper contact 40,230, lower contact 70,210
L	288	289	7	12	1C6
L	289	292	0	13	1C6 Gouge
L	292	301	5	14	1C0 → 1C65
L	301	304	5	15	1C0 Gouge; up contact 50,210; basal contact indeterminate
L	304	357	0	16	1C0 well banded; 1-3% andalusite
L	357	358	7	17	OC5 no attitudes possible as core rubble
L	358	370	0	18	1C0 → 1C5
L	370	374	0	19	OC5 no attitudes possible as core rubble
L	374	376	0	20	1C0
L	376	377	5	21	1C4 musc-chlor QFS, no bio; alt. zone adjacent to OC5
L	377	379	0	22	OC5 top 40°, 130°, base indeterminate; OC5 = dip.
L	379	381	5	23	1F3 → 1C4 gouge adjacent to OC5
L	381	386	0	24	1C4 as unit 21
L	386	435	3	25	1C0 → 1C5
L	435	436	0	26	1C4 as units 21, 24
L	436	438	3	27	OC5 top 40°, 210° ⇒ sill; base attitude indeterminate
L	438	447	1	28	1C4 as units 21, 24, 26 w/ 6" OC5 @ 440' & 444'; "blackening" due to metasomatic alteration from hydrothermal prep
L	447	464	4	29	1A2 → 1A2; thinly banded, carbonaceous, is. known lower schist unit
L	464	466	3	30	1F8 biotitic & clinomph. bearing incipiently gneissic metabasites
L	466	467	4	31	1A2 → 1A2
L	467	470	2	32	1F8 as unit 30

Structural Log

Code	From		To		Feature	E S	S ₁		S ₂		Description
	10	14 16	20	22 24 26 28			Dip	Direct.	Dip	Direct.	
S			6.0	0	C, S, Z	Z	7.0	0.5	5.0	2.1	S ₁ very steep @: 60-80, may be S region of a large Z
S			8.0	0	C, S, Z	Z	5.0	0.3	6.5	2.1	
S			9.2	0	C, S, Z	Z	6.0	0.3	6.0	2.1	
S			10.7	5	C, S, Z	Z	8.0	0.3	7.0	2.1	reading represents lower hinge of large Z; S ₁ from 102-107.5 steep, probable S region
S			13.4	0	C, S, Z	Z	7.0	0.3	6.5	2.1	from top of hole to 139, the structure is dominated by steep S ₁ (S-regions) on Z short limbs
S			14.8	5	C, S, Z	Z			6.5	2.1	
S			17.4	0	C, S, Z	Z	4.0	0.3	7.0	2.1	
S			20.2	0	C, S, Z	Z	7.0	0.3	7.0	2.1	
S			22.7	5	C, S, Z	Z	6.0	0.7	7.0	2.1	
S			24.6	0	C, S, Z	Z	7.0	0.6	7.0	2.1	
S			27.3	5	C, S, Z	Z	5.0	3.4	6.5	2.1	
S			29.7	3	C, S, Z	Z	7.0	0.3	7.0	2.1	
S			32.5	0	C, S, Z	Z	7.0	0.3	6.5	2.1	
S			34.4	0	C, S, Z	S	6.0	2.1	7.0	2.1	
S			36.9	0	C, S, Z				7.0	2.1	F ₂ to 210 plu. 20°SW
S			39.9	0	C, S, Z	Z	4.0	0.3	4.5	2.1	
S			42.6	0	C, S, Z	Z	6.5	0.3	7.0	2.1	
S			45.0	0	C, S, Z	Z	8.5	2.1	7.0	2.1	
S			47.4	0	C, S, Z	Z	5.0	0.3	7.0	2.1	
S			48.1	5	C, S, Z	Z	5.5	0.3	6.0	2.1	Tactite shows no internal structure
S			54.2	0	C, S, Z	Z	7.0	2.1	4.0	2.1	
S			54.5	0	C, S, Z	Z	7.0	0.3	6.0	2.1	
S			57.5	0		Z	6.0	0.3	7.0	2.1	Remainder of hole → diorite

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2 8Cyprus Anvil Mining Corp.
Geochemical Log (Sampler's Copy)Page 6 of 7
Logged By: _____
Sampled By: _____

Code	From	To	Sample No.	Description
P	10 480	14 680	22 049,09	Unit 2
P	14 680	16 880	22 049,10	Unit 2
P	16 880	18 1080	22 049,11	Unit 2
P	18 1080	20 1280	22 049,12	Unit 2
P	20 1280	22 1480	22 049,13	Unit 3
P	22 1480	24 1575	22 049,14	Unit 3
P	24 1575	26 1780	22 049,15	Unit 4
P	26 1780	28 1980	22 049,16	Unit 4
P	28 1980	30 2135	22 049,17	Unit 4
P	30 2130	32 2150	22 049,18	Unit 5
P	32 2150	34 2350	22 049,19	Unit 6
P	34 2350	36 2515	22 049,20	Unit 6
P	36 2515	38 2530	22 049,21	Unit 7
P	38 2530	40 2550	22 049,22	Unit 8
P	40 2550	42 2690	22 049,23	Unit 9
P	42 2690	44 2780	22 049,24	Unit 9
P	44 2780	46 2880	22 049,25	Unit 10
P	46 2880	48 2885	22 049,26	Unit 11
P	48 2885	50 2897	22 049,27	Unit 12
P	50 2897	52 2920	22 049,28	Unit 13
P	52 2920	54 3015	22 049,29	Unit 14
P	54 3015	56 3045	22 049,30	Unit 15
P	56 3045	58 3240	22 049,31	Unit 16
P	58 3240	60 3440	22 049,32	Unit 16
P	60 3440	62 3570	22 049,33	Unit 16
P	62 3570	64 3587	22 049,34	Unit 17
P	64 3587	66 3700	22 049,35	Unit 18
P	66 3700	68 3740	22 049,36	Unit 19
P	68 3740	70 3760	22 049,37	Unit 20
P	70 3760	72 3775	22 049,38	Unit 21
P	72 3775	74 3790	22 049,39	Unit 22
P	74 3790	76 3815	22 049,40	Unit 23
P	76 3815	78 3860	22 049,41	Unit 24
P	78 3860	80 4060	22 049,42	Unit 25
P	80 4060	82 4260	22 049,43	Unit 25
P	82 4260	84 4353	22 049,44	Unit 25

