SECTION

84W

1 of 3

015036

FAGA 008

10 Recoveries on assay 105

DRILL HOLE : FAGA008

NORTHING : 905,349.0

EASTING : 592,220.7

ELEVATION : 1,308.9

TOTAL DEPTH : 232.6

SECTION : W 34

R.F.E. : S2

RFE DIRECTION: 230

PLUNGE ANGLE : 11

PLUNGE DIRECT: 312

DHD CALC: 1

SS CALC: 1

DETAIL RECORD COUNTS:

NOS ORE-SAMPLES: 11

NOS DOWN-H-SURVEYS: 4

NOS DOWN-H-LITHOLOGY: 79

NOS DOWN-H-STRUCTURE: 34

NOS DOWN-H-FAULTS: 15

NOS DOWN-H-SPLINES: 4

NOS COMPOSITES: 0

DDH: FAGA008 UTM-N: 905,349.0 UTM-E: 592,220.7 UTM-ELEV: 1,308.9 TOTAL DEPTH: 232.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
72.7	74.7	90521	2.0	.0	4A0			.97	1.12	13.69											
74.7	76.2	90522	1.5	.0	4A0			.90	1.26	16.50											
76.2	80.2	90523	4.0	.0	4A0			.80	.90	11.00											
80.2	81.4	90524	1.2	.0	4A0			.20	.08	2.70											
93.5	95.1	90525	1.6	.0	4D5			2.02	4.08	37.00											
95.1	95.3	90526	.2	.0	4D5			2.02	4.08	37.00											
95.3	96.9	90527	1.6	.0	4D5			2.48	4.62	31.49											
96.9	98.1	90528	1.2	.0	4D5			3.08	6.48	39.79											
98.1	99.4	12405	1.3	.5	4A0		.02	1.70	2.87	22.00											
99.4	100.8	12406	1.4	.8	4A0		.02	1.49	2.02	20.00											
177.9	180.6	90529	2.7	.0	4D5			3.22	6.11	50.70											
WEIGHTED AVERAGE																					
72.7	81.4		8.7	.0				.77	.89	11.42											
93.5	100.8		7.3	1.3			.01	2.13	3.98	30.32											
177.9	180.6		2.7	.0				3.22	6.11	50.70											

DDH: FAGA008 UTM-N: 905,349.0 UTM-E: 592,220.7 UTM-ELEV: 1,308.9 TOTAL DEPTH: 232.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	ZENITH	AZIMUTH
0.000	180.000	0.000
61.000	173.500	128.000
152.400	167.500	133.500
189.000	164.900	139.000

DDH: FAGA008 UTM-N: 905,349.0 UTM-E: 592,220.7 UTM-ELEV: 1,308.9 TOTAL DEPTH: 232.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
7.6	0001	*		0.5-	1
9.0	0002	582	&3	0.5-	1
12.2	0003	5383	(0Q0)	0.5-	1
13.2	0004	5D3		0.5-	1
18.1	0005	583	(5883)	0.5-	1
21.0	0006	5D3	(0Q0)	0.5-	1
27.1	0007	5832	(5D3)	0.5-	1
28.8	0008	5D3		0.5-	1
29.5	0009	5C3		0.5-	1
36.1	0010	5D$	&3 (5383) (10Q$)	0.5-	1
37.9	0011	5832	(5D0) 90:10	0.5-	1
39.3	0012	5D@	&3	0.5-	1
43.7	0013	5886	(5D$)	0.5-	1
44.1	0014	5C$		0.5-	1
54.1	0015	586	&3 [3G0] (10Q0) 90:10	0.5-	1
57.3	0016	580	&2	0.5-	1
61.9	0017	5D3*		0.5-	1
63.7	0018	5C*	&3 (5D4*)	0.5-	1
65.0	0019	5862	&3 (5D*) (5A6)	0.5-	1
69.2	0020	5D3@	(5C$) 80:20	0.5-	1
72.5	0021	5A6		0.5-	1
77.6	0022	4A0	(4C57) 90:10	0.5-	1
78.5	0023	4L7		0.5-	1
81.1	0024	5A19	(4A0)	0.5-	1
81.2	0025	4E7		0.5-	1
86.3	0026	3G0	&* 89 [58628*]	0.5-	1
90.1	0027	4L0	(4L7)	0.5-	1
90.7	0028	10Q0		0.5-	1
93.5	0029	586	[3G0]	0.5-	1
98.1	0030	4D5?	NO CORE	0.5-	1
100.8	0031	4A0	(4C5)	0.5-	1
103.2	0032	3G0	&* 89 "C.S."	0.5-	1
103.5	0033	3G0		0.5-	1
106.2	0034	3G0	&* 89 "C.S."	0.5-	1
106.5	0035	5D4*		0.5-	1
108.4	0036	3G0	&* 89 "C.S."	0.5-	1
109.7	0037	3G0	(5D4@)	0.5-	1
111.1	0038	3G0	&* 89 "C.S."	0.5-	1
111.7	0039	3G0		0.5-	1
113.8	0040	3G0	&* 89	0.5-	1
114.3	0041	4A4		0.5-	1
121.0	0042	3G0	&* 89	0.5-	1
121.8	0043	5D@		0.5-	1
129.8	0044	3G0	&* 89 "C.S."	0.5-	1
130.7	0045	5D4*	&3	0.5-	1
134.2	0046	3G0	&* 89	0.5-	1
134.4	0047	3G0		0.5-	1
135.9	0048	3G0	&*	0.5-	1
139.1	0049	3G0	&* 84	0.5-	1
141.1	0050	4A1	PHYLLITIC (4C5) (3G9)	0.5-	1
141.7	0051	4L1		0.5-	1

DDH: FAGA008 UTM-N: 905,349.0 UTM-E: 592,220.7 UTM-ELEV: 1,308.9 TOTAL DEPTH: 232.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
146.5	0052	3G0	&* (10Q0)	0.5-	1
148.9	0053	3G0		0.5-	1
153.9	0054	3G0	&* (10Q0)	0.5-	1
154.9	0055	3G4	&1 (3G0) (10Q0)	0.5-	1
166.3	0056	3G0	&* V. MINOR	0.5-	1
166.5	0057	5D*		0.5-	1
168.9	0058	3G0	&*	0.5-	1
169.8	0059	5C3	(5D$)(3G0) 33:33:33	0.5-	1
173.9	0060	3G0	&*	0.5-	1
177.5	0061	5D4$		0.5-	1
180.4	0062	4D5	(4A4)? NO CORE	0.5-	1
185.6	0063	5C@	(5D@)(4E4)(4A0)	0.5-	1
191.1	0064	4A0	(5C*) (4E0)	0.5-	1
194.1	0065	4A0	(4E0) MINOR	0.5-	1
194.7	0066	5D@	(5C@)	0.5-	1
195.5	0067	5A61	&3	0.5-	1
198.7	0068	3G0	&@ (5CD*) MINOR	0.5-	1
199.5	0069	5D4@		0.5-	1
200.8	0070	4L27	&*	0.5-	1
201.8	0071	580		0.5-	1
211.8	0072	3G3	&8 (5C@) MINOR	0.5-	1
213.3	0073	3G0	(5C@) 60:40	0.5-	1
215.8	0074	3G0	(5A6) 50:50	0.5-	1
219.0	0075	3F@	[5E@] AS IN A224	0.5-	1
220.6	0076	5A6		0.5-	1
228.9	0077	5D*	&3 (5C*&3)	0.5-	1
232.1	0078	3G9	[5A6] (3G0&9)	0.5-	1
232.6	0079	3G0		0.5-	1

DDH: FAGA008 UTM-N: 905,349.0 UTM-E: 592,220.7 UTM-ELEV: 1,308.9 TOTAL DEPTH: 232.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA008	0.0	9.4	CS2		0	0	0	0	50	230	0	1	1	1
FAGA008	0.0	18.3	CS2		0	0	0	0	35	230	0	1	1	1
FAGA008	0.0	21.3	CS2		0	0	0	0	65	230	0	1	1	1
FAGA008	0.0	25.0	CS2		0	0	0	0	62	230	0	1	1	1
FAGA008	0.0	31.4	CS2		0	0	0	0	70	230	0	1	1	1
FAGA008	0.0	37.2	CS2		0	0	0	0	65	230	0	1	1	1
FAGA008	0.0	43.0	CS2		0	0	0	0	60	230	0	1	1	1
FAGA008	0.0	50.4	CS2		0	0	0	0	65	230	0	1	1	1
FAGA008	0.0	55.0	CS2		0	0	0	0	75	230	0	1	1	1
FAGA008	0.0	59.6	PS2	P	0	0	0	0	68	230	0	1	1	1
FAGA008	0.0	68.0	PS2	P	0	0	0	0	73	230	0	1	1	1
FAGA008	0.0	76.8	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA008	0.0	84.3	PS2	P	0	0	0	0	83	230	0	1	1	1
FAGA008	0.0	91.7	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA008	0.0	99.6	PS2	P	0	0	0	0	82	230	0	1	1	1
FAGA008	0.0	102.4	CS2		0	0	0	0	90	230	0	1	1	1
FAGA008	0.0	109.1	CS2		0	0	0	0	73	230	0	1	1	1
FAGA008	0.0	114.1	CS2		0	0	0	0	58	230	0	1	1	1
FAGA008	0.0	119.8	CS2		0	0	0	0	78	230	0	1	1	1
FAGA008	0.0	123.4	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA008	0.0	133.5	PS2	P	0	0	0	0	75	230	0	1	1	1
FAGA008	0.0	143.3	CS2		0	0	0	0	82	230	0	1	1	1
FAGA008	0.0	149.0	CS2		0	0	0	0	67	230	0	1	1	1
FAGA008	0.0	155.9	CS2		0	0	0	0	75	230	0	1	1	1
FAGA008	0.0	161.7	CS2		0	0	0	0	60	230	0	1	1	1
FAGA008	0.0	169.5	CS2		0	0	0	0	83	230	0	1	1	1
FAGA008	0.0	174.7	CS2		0	0	0	0	78	230	0	1	1	1
FAGA008	0.0	181.4	PS2	P	0	0	0	0	75	230	0	1	1	1
FAGA008	0.0	189.6	CS2		0	0	0	0	66	230	0	1	1	1
FAGA008	0.0	197.2	PS2	P	0	0	0	0	65	230	0	1	1	1
FAGA008	0.0	205.1	PS2	P	0	0	0	0	73	230	0	1	1	1
FAGA008	0.0	216.4	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA008	0.0	222.2	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA008	0.0	229.7	PS2	P	0	0	0	0	80	230	0	1	1	1

DDH: FAGA003 UTM-N: 905,349.0 UTM-E: 592,220.7 UTM-ELEV: 1,308.9 TOTAL DEPTH: 232.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA003	24.9	27.1	P	3		0	0	0	0	0	0	1
FAGA003	93.5	98.1	NNN			0	0	0	0	0	0	1
FAGA003	103.1	103.4	G			0	0	99	999	0	0	1
FAGA003	108.3	109.6	BG			0	0	0	0	0	0	1
FAGA003	111.0	111.7	G			0	0	0	0	99	999	1
FAGA003	117.3	118.5	P	1		0	0	0	0	0	0	1
FAGA003	119.7	121.0	P	5		0	0	0	0	0	0	1
FAGA003	0.0	126.9	1G			0	0	0	0	0	0	1
FAGA003	134.2	134.4	G			0	0	0	0	0	0	1
FAGA003	0.0	144.7	1G			0	0	0	0	0	0	1
FAGA003	146.4	146.9	G			0	0	0	0	0	0	1
FAGA003	149.9	150.8	1QX			0	0	0	0	0	0	1
FAGA003	177.5	180.4	NNN			0	0	0	0	0	0	1
FAGA003	191.1	194.0	G3F			0	0	0	0	0	0	1
FAGA003	195.1	195.5	G?			0	0	0	0	0	0	1

DDH: FAGA008 UTM-N: 905,349.0 UTM-E: 592,220.7 UTM-ELEV: 1,308.9 TOTAL DEPTH: 232.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	SEGMENT NOS	COND INDICATOR
FAGA008	1	2
FAGA008	2	2
FAGA008	3	2
FAGA008	4	1

84 W

CYPRUS ANVIL MINING CORPORATION

Page 1 of 7

DIAMOND DRILL CORE LOG

Date: 24 July 82

Hole Number: FAGA 008

Project: Grum

Location: 84 W

Claim: Grum 3

~~UTM~~ Terr. Plane Co-ords.: 6905348.9591 N

change of basis from K-A grid co-ords

592220.7366 E

Grid Co-ords: 11N

84W

K-A elev -10.61m

Elevation: 1308.86 m

Total Depth: 763' (232.6 m)

Purpose: to promote AEX's stock

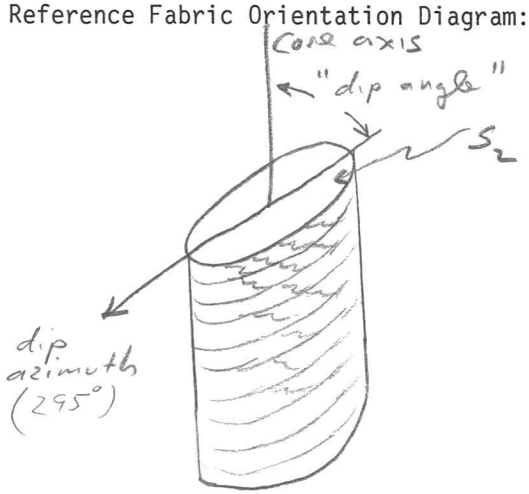
Reason hole Terminated: call Stanley Reamsbottom

Logged by: DSJ/RST

Date(s) Logged: 16 June 82

Drilling Contractor: Cameron Macutcheon

Reference Fabric Orientation Diagram:



All symmetry determinations looking

N with S_2 dipping

W with dip azimuth 295°.

225 below 150m

CORE Size	From	To
BQ	25	763'

Collar Cased and Capped: no

Hole Cemented: no

Steel down hole: no

Started: 31 May 74 Completed: 10 May 74

C.A.M.C. 1981 - E - 1

collar needs to be surveyed

need to add recy to KA intervals on assay log

Cyprus Anvil Mining Corp.

DDH FAGA008 (2–8)

Diamond Drill Core Log Date: 24 July 82 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	FAGA008	1308.99	0534901.0	5922201.7	FEET	S2	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
I	2 8	10 14	22 26	28 32	34 56
R	FAGA008	0900	180.0	000.0	ATCOLLAR
R	FAGA008	610	173.5	128.0	COOKED
R	FAGA008	1524	167.5	133.5	COOKED
R	FAGA008	1880	164.9	139.0	COOKED

Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions
I	2 8	10 56
	FAGA008	HOLE NOT SURVEYED COOKED BY COMPARISON TO A-93 AND A124 PER DARYL HANSEN

Section 84/W

DDH EAGA008 (2 … 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: June 16/82 Logged By: DBJ / PBT

Code	From	To	Recov.	No.	Unit	Description
1	10 … 14	16 … 20	22 … 24	26 … 28	30 … 34	35
L	000	250		1	*	Overburden
L	250	294		2	5B2	±3 calc bands
L	294	400		3	5B83	sl. calc (OQO) @ 36' grondeere
L	400	433		4	5D3	sl. calc last foot laminarily banded.
L	433	593		5	5B3	(5B83) sl. calc
L	593	690		6	5D3	sl. calc (OQO) <10%
L	690	890		7	5B32	(5D3) 2' rec° from 82'-89' 69-78 5D3
L	890	945		8	5D3	
L	945	968		9	5C3	strongly calc. typical rounded CO_3 blebs from plag. or micro amygdules
L	968	1183		10	5D*	±3 (5B83, OQ* dol)
L	1183	1245		11	5B32	w. calc charkgrey. (5DO) 90% 1st
L	1245	1290		12	5D*	±3 sl. calc & ank.
L	1290	1433		13	5B86	(5D*)
L	1433	1447		14	5C*	dol.
L	1447	1775		15	5B6	±3 w. calc [3GO] (OQO) →15%
L	1775	1880		16	5B9	±2 calc. in bands
L	1880	2030		17	5D3	*
L	2030	2089		18	5C*	±3 (5D4*)
L	2089	2134		19	5B62	±3 (5D*, 5A6) Ex. sharp contact from overlying 5D implies metavolcanic origin ! 5A over 1' at start.
L	2134	2270		20	5D3*	ank. (5C* dol.) 80/20
L	2270	2380		21	5A6	
L	2380	2545		22	A10	(4C57) 90/10 4C in middle of unit.
L	2545	2575		23	AL7	
L	2575	2660		24	5A19	(4A0)
L	2660	2665		25	AE7	Bx
L	2665	2830		26	3G0	±*±9 [5B62±*] local bands weakly calc. in 20% prdo. loc. dol/ank bands will meta ⇒ calc sil bands.
L	2830	2955		27	AL0	(4L7) →288-293
L	2955	2975		28	QQO	
L	2975	3068		29	5B6	[3G0]
L	3068	3220		30	AD5	Core Missing → KA met test
L	3220	3308		31	A10	(4C5) 4C5 (328-330.5)

DDH FAG A 008 (2 — 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Page 4 of 7

Date: June 16/82 Logged By: DSJ / RST

Free!

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	330.8	338.5		32	3G0	±*±9 laminae of l. grey CO_3 ± po ± bio gives weak calc-sil appearance
L	338.5	339.5		33	3G0	gouge // S_2
L	339.5	348.5		34	3G0	±*±9 as unit 32
L	348.5	349.5		35	5DA*	
L	349.5	355.5		36	3G0	±*±9 as unit 32, 34
L	355.5	359.8		37	3G0	(5DA* ank) blk core & gouge espec. at top. sub // S_2
L	359.8	364.5		38	3G0	±*±9 as above
L	364.5	366.5		39	3G0	gouge l.c. // S_2; uc. ind.
L	366.5	373.4		40	3G0	±9±* as per above
L	373.4	375.0		41	4A4	8-9% Pb+Zn
L	375.0	397.0		42	3G0	±*±9 Some p.v. 385-389 (.1'), 393-397 (2')
L	397.0	399.5		43	5D*	ank
L	399.5	426.0		44	3G0	±*±9 as above unit. 416.6 (0.1' gouge 35°/00)
L	426.0	428.8		45	5DA*	±3
L	428.8	440.4		46	3G0	±*±9
L	440.4	441.0		47	3G0	Gouge ind. poss // S_2
L	441.0	446.0		48	3G0	±*
L	446.0	456.4		49	3G0	±*±4 minor py in frc. // c.a. 246-249
L	456.4	463.0		50	4A1	ph(4C5, 3G9) phyllitic 4A with 0.4' 4G bands and 4C5 developed @ 359.5 minor sph & gn.
L	463.0	465.0		51	4A1	v. minor sph
L	465.0	480.5		52	3G9	±* (0Q0) 1" gouge @ 475 prob. related to following unit // S_2 10% Qtz.
L	480.5	482.0		53	3G0	Gouge // S_2
L	482.0	505.0		54	3G0	±* (0Q0) Qtz veins 482-495 largest @ 493.2 (1.5') @ 482 whiteclay gouge bx above lower
L	505.0	508.2		55	3G4	±1 (3G0, 0Q0)
L	508.2	545.5		56	3G0	±* v. minor 540.7-541.5 gouge vcut // S_2, l.cut ind.
L	545.5	546.4		57	5D*	
L	546.4	554.0		58	3G0	±* as v.56 v.w. CO_3 laminae.
L	554.0	557.0		59	5C3	fr/calc (5D* dsl, 3G0) 30:30:30
L	557.0	570.5		60	3G0	±*
L	570.5	582.5		61	5DA*	dsl. heavily CO_3 good microlithons.
L	582.5	592.0		62	4D5	(4A4) KA interp core missing Mer Test

DDH FAGA008 (2 … 8) Cyprus Anvil Mining Corp. Page 5 of 7

Lithologic Log Date: June 7/82 Logged By: _____

(feet)

Code	From	To	Recov.	No.	Unit	Description
1	10 … 14	16 … 20	22 … 24	26 … 28	30 … 34	35
L	5920	6090		63	5C*	ank (5D* ank, 4E4, 4A0) 4E 597 (6"), 4A 601'-605'.
L	6090	6270		64	4A9	(5C*, 4E)5 4E @ 615 (0.5"), 5C* ao 3 bands < 1' ang.
L	6270	6368		65	4A0	Gouge 635.9-636.8 less gouged minor 4E in 4A0. upper cnt ind. l cnt sub // S2 major fault
L	6368	6389		66	5D*	(5C*) ank
L	6389	6415		67	5A61	±3 640.4-641.5 unit in fault predom. gouge ć 4L1 top ind. bottom // S2
L	6415	6520		68	3G0	± * ank (5CD*) 646.0-647.3
L	6520	6546		69	5D4*	'ank'.
L	6546	6587		70	4L27	±* sds rest. to 0.1-0.4' bands
L	6587	6622		71	5B0	note macro lithon struct., calc sk. in 10%
L	6622	6950		72	3G3	±8 locally calc in thin bands. Thin 5C* ank. 688.0-688.8
L	6950	6997		73	3G0	(5C* ank) 60:40
L	6997	7081		74	3G0	(5A6) 50:50 5A at beginning & end upper cnt // S2 lower cnt ind.
L	7081	7185		75	3F*	ank. [5E*] med grey striped CO_3 int. C-0. Similar to 5E* seen in A224
L	7185	7236		76	5A6	
L	7236	7510		77	5D*	±3 (5C*±3) Interval begins & ends 5D metabasite-tuff complex?
L	7510	7616		78	3G9	[5A6] (3G0±9)
L	7616	7630		79	3G0	
						End of hole.

C.A.M.C. 1981 – E-3

DDH FAG8008 (2 / 8) Cyprus Anvil Mining Corp. Page 6 of 7

Structural Log Date: June 16/82 Logged By: DSJ/BOJ

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		1310	CS2				50 29.5	
S		1600	CS2				35 29.5	
S		1700	CS2				65	
S		1820	CS2				62	
S		1,030	CS2				70	
S		1,220	CS2				65	
S		1410	CS2				60	
S		1,655	CS2				65	
S		1805	CS2				75	
S		1,955	1,N,D	P			68	
S		2,230	1,N,D	P			73	
S		252	1,N,D	P			70	
S		2,765	1,N,D	P			83	
S		3,015	1,N,D	P			70	
S		3267	1,N,D	P			82	AC5 locally CS2 but not usable 'cause split
S		3360	CS2				90	
S		3580	CS2				73	
S		3,745	CS2				58	
S		3930	CS2				78	
S		4050	1,N,D	P			70	
S		4380	1,N,D	P			75	
S		4700	CS2				82	
S		4890	CS2				67	
S		5115	CS2				75	
S		5305	CS2				60	
S		5560	CS2				83	
S		5736	CS2				78	
S		5950	1,N,D	P			75 22.5	
S		6220	CS2				66	
S		6476	1,N,D	P			65	
S		6730	1,N,D	P			73	
S		7100	1,N,D	P			80	
S		7290	1,N,D	P			70	
S		7536	1,N,D	P			80	

DDH FAG4008 (2–8) Cyprus Anvil Mining Corp

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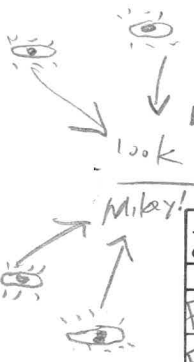
Logged by ~~DBJ~~ / PST

ASSAY LOG (SAMPLER'S COPY) Date June 16/82 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	2385	2450	905211	70		4A0	(4C57)	see KA ~~2503A~~ 2503
P	2450	2500	905222	50		4A0	(4C57)	" ~~2503~~ 2503A
P	2500	2630	905223	130		4A0	(4C57)	" 2504
P	2630	2670	905224	40		4A0	(4C57)	" 2504A
P	3068	3120	905251	52		4D5	core missing	" 2501 ? See KA log
P	3120	3125	905226	05		4D5	"	" 2501 ?
P	3125	3180	905227	55		4D5	"	" 2501A
P	3180	3220	905228	40		4D5	"	" 2502
P	3220	3260	124015	40	15	4A0	(4C5)	sample *
P	3260	3308	124016	48	25	4A0	(4C5)	sample *
P	5835	5925	905229	90		4D5	(AAA)	" 2505

recoveries not measured by KA – poor recovery not noted in either KA or CAMC log

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



DDH FAGA008 Cyprus Anvil Mining Corp. Page _____ of _____

Structural Log Date: _____ Logged By: _____

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	1820	1890	P	3				
F	3068	32120	NNN					
F	3385	33955	G			115z		
F	3555	35598	BG					
F	36145	36165	G				115z	
F	38505	38890	P	1	THIS	IS	BORING	
F	39130	39700	P	S				
F		41666	G					
F	44044	44100	G					
F		47500	G					
F	48105	48200	G					
F	492	495	QX					
F	58125	592	NNW					
F	62170	63168	G3F					
F	64104	64155	G?					

DIAMOND DRILL RECORD

LOGGED BY Stanley Reamsbottom

PROPERTY Vangorda - Kerr Addison - AEX - Joint Venture

D.D.H. No. A - 8 PAGE 1 of 13

LATITUDE 11 144.64 N 11+60N BEARING OF HOLE N. 75° E STARTED 3 May 1974

DEPARTURE 7537.27 E 84W DIP OF HOLE -90° COMPLETED 10 May 1974

ELEVATION 812.8 4285.8 ASL DIP TESTS A-1, A-2, A-3, A-4 DEPTH 763- (232.56 m)
1319.17 m

CLAIM No.

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY
0	7.62 25	OVERBURDEN					
25	10.17 36	DARK GREY PHYLLITE - green cast due to minor CHLORITE. CHLORITE-QUARTZ veins.	Sc				
36	16.7 55	Pale grey green striped QUARTZ-FELDSPAR CHLORITE SERICITE SCHIST. Brecciated at 51'6". Minor PYRITE. Between 40-42' PHYLLITE more homogeneous CHLORITE SERICITE PHYLLITE. Core angles 26'=59°, 40'=50°, 45'=69°, 51'=62°. 8.0 12.2 13.7 15.5	Sc 4				
55	21.1 69'6"	SAME PHYLLITE. 6'6" recovered. Core angle 65'=40°. 19.8	S				
69'6"	23.7 78'	Fine grained homogeneous pale green CHLORITE SCHIST (GREENSTONE?). QUARTZ vein at 71'. Core angle 75'=50°. 22.8	C				
78	27.1 89	DARK GREY PHYLLITE. Locally CHLORITIC (81'6"). 2' recovered between 82-89'.	S				
89	28.6 94	Pale green CHLORITE SERICITE PHYLLITE. Locally QUARTZ FELDSPAR rich. Core angles 89'=70°, 94'=69°. 27.1 28.6	Sc				

DIAMOND DRILL RECORD

LOGGED BY _____

PROPERTY _____

LATITUDE _____ BEARING OF HOLE _____ STARTED _____

DEPARTURE _____ DIP OF HOLE _____ COMPLETED _____

ELEVATION _____ DIP TESTS _____ DEPTH _____

D.D.H. No. A - 8 PAGE 2 of 13

CLAIM No. _____

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY
28.6 94	32.1 118'4"	Same pale PHYLLITE with dark grey GRAPHITIC unit at 108-110'. BIOTITE at 117'.	SG				
		Core angles, 96'- F1, sub vert. F2 = 65°, 110'=80°, 117'=75°. 29.2 33.5 35.7					
118'4"	35.1 125'	DARK GREY QUARTZ-FELDSPAR MICA PHYLLITE. Locally graphitic. F1 at high	S				
		angle to F2. Core angle 122'=60°.					
125	43.7 143'3"	Grades to paler green SERICITE CHLORITE PHYLLITE which is richer in QUARTZ-	Sc				
		FELDSPAR and more broken between 132'-134' Core angles 129'=80°, 39.3					
		139'=55°, 142'=55°. 42.4 43.3					
		(Note: To here essentially same pale green SERICITE-CHLORITE-PHYLLITE with					
		intervening units of dark grey to					
143'3"	52.6 172'5"	PALE GREEN SERICITE CHLORITE PHYLLITE WITH QUARTZ-FELDSPAR LAMINAE.	Sc bio				
		Locally BIOTITE rich ex 158'5" - 159'5". QUARTZ veins with pale green					
		CHLORITE at 154', 166'5", 168'5". PYRITE in foliation. F1 at high angles					
		to F2. PYRITE blebs from 153'-170'. Core angles 149'=70°, 154'=70°, 45.4 46.9					
		163'=65°, 169'=54°. 49.7 51.5					

DIAMOND DRILL RECORD

LOGGED BY _____

PROPERTY _____

LATITUDE _____ BEARING OF HOLE _____ STARTED _____

DEPARTURE _____ DIP OF HOLE _____ COMPLETED _____

ELEVATION _____ DIP TESTS _____ DEPTH _____

D.D.H. No. A - 8 PAGE 3 of 13

CLAIM No. _____

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY
52.6 172'5"	59.4 195	SAME PALE GREEN PHYLLITE. Locally QUARTZ-FELDSPAR layers (F1). Becomes greener (more CHLORITIC) 188'-195'. Minor blebs PYRITE. Disseminated PYRITE-SPHALERITE? - GALENA? - concentrated in F1, F2 at 192'4". Core angles, 173'=55°, 178'=65°, 189'=55°, 194'=75°. 52.7 54.2 57.6 59.1	Sc				
195	63.6 208'6"	PALE GREEN CHLORITE SERICITE PHYLLITE with QUARTZ-FELDSPAR Laminae up to 5 mm thick. Lodes bleached at 207'. 63.1	Sc Sb				
208'6"	65.8 216	DARK GREY PHYLLITE MINOR LEAF PYRITE in foliation.	S				
216	69.2 227	BLEACHED CHLORITE SERICITE PHYLLITE. QUARTZ veins. Minor breccia locally. F1 at high angles to F2. Turquoise green CHLORITE-MARIPOSITE AND CARBONATE in bleached zone. 2' missing at 220'6".	Sbc				
227	72.5 238	BLACK GRAPHITIC PHYLLITE.	G				

DIAMOND DRILL RECORD

LOGGED BY _____

PROPERTY _____

LATITUDE _____ BEARING OF HOLE _____ STARTED _____

DEPARTURE _____ DIP OF HOLE _____ COMPLETED _____

ELEVATION _____ DIP TESTS _____ DEPTH _____

D.D.H. No. A - 8 PAGE 4 of 13

CLAIM No. _____

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Pb	Zn	Ag	Au	Cu
78.5 238	77.6 254'6"	DARK GREY QUARTZ-FELDSPAR MICA PHYLLITE. Moderately GRAPHITIC. Weak S&P	2503	234.7 238.5	241.7 245.0	7.0	.98	1.12	.40	.01	.04
		mineralization; PYRITE-SPHALERITE-GALENA AND CHALCOPYRITE 5%. PYRITE may be	2503A		247.7 250.0	5.0	.90	1.26	.48	.01	.06
		silicified F1 at high angles to F2 foliation. Core angles 196'=65°, 203'=70°,	2504		256.0 263.0	13.0	.80	.90	.32	.005	.07
		213'=70°, 218'=57°, 233'=68°, 239'=70°, 247'=70°.	2504A		264.2 267.0	4.0	.21	.08	.08	TR	.04
		64.9 66.4 71.0 72.8 78.3	W.A.	238.5	250.0	12.0	2.1	Pb Zn			
254'6"	78.5 257'6"	PALE SERICITE PHYLLITE. PYRITE in first 6"	S								
257'6"	86.3 283'	DARK GREY PHYLLITE. PYRITE blebs and local pyrite in foliation. 6" massive	S								
		PYRITE at 266'6". Core angles, 253'=70°, 268'=80-90°, 273'=72°, 276'=80°.									
		77.1 81.7 83.2 84.1									
283	90.1 295'5"	PALE SERICITE CHLORITE PHYLLITE. BLEACHED 283-284'6" - disseminated sulphides	SC								
		PYRITE ± PYRRHOTITE. 294'5" - 296'5" - QUARTZ veins with minor PYRITE	← 89.76	90.37							
		MARCASITE? GALENA. Core angles 285'=90°, 290'=67°, 295'=80°.									
		86.4 88.4 89.9									
295'5"	93.5 306'8"	DARK GREY QUARTZ-FELDSPAR MICA PHYLLITE. Core angles 299'=76°.	S								
		91.1									

DIAMOND DRILL RECORD

LOGGED BY _____

PROPERTY _____

LATITUDE _____ BEARING OF HOLE _____ STARTED _____

DEPARTURE _____ DIP OF HOLE _____ COMPLETED _____

ELEVATION _____ DIP TESTS _____ DEPTH Proposed: _____ Ultimate: _____

D.D.H. No. A - 8 PAGE 5 of 13

CLAIM No. _____

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
93.5 306.8	101.5 333	GREY QUARTZ-FELDSPAR (SILICIFIED) MICA PHYLLITE 5% - 10%	SP	2501	306.8	312.0	5.2	2.03	4.08	1.08	.01	.03	10.56	21.22	5.62
		mineralization. Dark brown SPHALERITE, PYRITE, GALENA, MINOR CHALCOPYRITE. Mineralization concentrated in F1 + F2 layers.		2501		312.5	.5	2.03	4.08	1.08	.01	.03	1.02	2.04	0.54
		Core angles: 307.6' = 25F1; 326.5 = 85° F2 (103.1, 99.5)		2501A		318.0	5.5	2.48	4.62	.92	.01	.03	13.64	25.41	5.06
				2502		322.0	4.0	3.08	6.48	1.16	.005	.06	12.32	25.92	4.64
333	109.3 358.5	Dark grey thinly laminated PHYLLITE - LOCAL QUARTZ-buff clay or	S	2502A		324.5	2.5	1.93	2.28	.84	.01	.06	4.83	5.7	2.1
		CARBONATE? Veins - 2" wide. PHYLLITE LOCALLY BRECCIATED-GOUGEY-MUDDY. Minor PYRITE 365.5.		w. Av.	306.8	322.0	15.2	2.47	4.90	1.04	✓		37.54	74.59	15.86
		Core angles: 338' = 75° F2, 25° F1, 343' = 65°; 350' = 80°; 355' = 60°. (103.0, 104.5, 106.7)		w. Av.	312.0	322.0	10.0	2.70	5.34	1.02			26.98	53.37	10.24
		105.2			306.8	324.5	17.5	2.42	4.58	1.026	(35.2)				
358.5	374	Same DARK GREY PHYLLITE. Mud seam at 364.5 - 366.5. SPHALERITE	S												
		at 361'. Broken 368.5 - 369.5 and 370 - 375'. Between 374 - 375 PHYLLITE 5% mineralized, PYRITE, SPHALERITE, GALENA.													
		Core angles: 359.8' = 80°, 366.8' = 80° (109.7, 111.8)													
374	119.8 393	SAME GREY PHYLLITE. Core angles, 375' = 68°, 390' = 80°, 393'=80°.	S												
		(114.3, 118.8, 119.8)													
393	121.0 397	GREY PHYLLITE, 50% recovery.													
397	121.8 399.5	GREY PHYLLITE													

DIAMOND DRILL RECORD

LOGGED BY _____

PROPERTY _____

D.D.H. No. A - 8 PAGE 6 of 13

LATITUDE _____ BEARING OF HOLE _____ STARTED _____

DEPARTURE _____ DIP OF HOLE _____ COMPLETED _____

ELEVATION _____ DIP TESTS _____ DEPTH _____

CLAIM No. _____

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY				
121.8 399'5"	122.9 403'5"	GREY PHYLLITE - MINOR SPHALERITE at 402'.									
403'5"	128.7 422'10"	DARK GREY PHYLLITE - more QUARTZ-FELDSPAR Laminae. PYRITE in foliation.									
		Core angles, 404'=75° - F2. 420'=74°.									
422'10"	134.1 440'	DARK GREY CHLORITE SERICITE PHYLLITE WITH QUARTZ-FELDSPAR laminae. QUARTZ									
		veined, local buff (clay? or CARBONATE?) bands. PYRITE blebs, SPHALERITE									
		at 223'6". More SERICITE rich at 426'-427'									
		423.6 = 129.03m									
440'	136.1 446'6"	SAME PHYLLITE. Mud seam 440'-441'.									
446'6"	136.8 449'	Broken, gougey QUARTZ-FELDSPAR SERICITE PHYLLITE.									
449'	138.1 453'	DARK GREY PHYLLITE. 2' recovered.									
453'	141.1 463'	Broken gougey grey PHYLLITE. Locally more SERICITE, QUARTZ-FELDSPAR rich.									

DIAMOND DRILL RECORD

LOGGED BY _____

PROPERTY _____

LATITUDE _____ BEARING OF HOLE _____ STARTED _____

DEPARTURE _____ DIP OF HOLE _____ COMPLETED _____

ELEVATION _____ DIP TESTS _____ DEPTH _____

D.D.H. No. A - 8 PAGE 7 of 13

CLAIM No. _____

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY				
463'	470'	BLEACHED PHYLLITE. Weak mineralization 463'-465'. SPHALERITE, PYRITE,									
		SERICITE rich in mineralized zone.									
470'	475'	DARK GREY PHYLLITE (CHLORITE, SERICITE) minor PYRITE. F1 at high angles to F2.									
		QUARTZ-FELDSPAR veins. MINOR SPHALERITE, PYRITE - 474'.									
475'	477'	BROKEN DARK GREY PHYLLITE. QUARTZ veins with BUFF CARBONATE.									
477'	481'8"	Broken muddy DARK GREY PHYLLITE. MINOR PYRITE.									
481'8"	495'8"	DARKER GREY PHYLLITE (more GRAPHITIC), QUARTZ-FELDSPAR veins (1-1.5' wide)									
		PYRITE blebs.									
495'8"	501	DARK GREY PHYLLITE (SERICITE). Good F2 foliation. PYRITE blebs.									
		QUARTZ-FELDSPAR veins.									

DIAMOND DRILL RECORD

LOGGED BY _____

PROPERTY _____

LATITUDE _____ BEARING OF HOLE _____ STARTED _____

DEPARTURE _____ DIP OF HOLE _____ COMPLETED _____

ELEVATION _____ DIP TESTS _____ DEPTH _____

D.D.H. No. A - 8 PAGE 8 of 13

CLAIM No. _____

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY
501	518'5"	SAME PHYLLITE locally SERICITE rich (ex. 502'; 506-509'). Greenish cast					
		due to CHLORITE. DISSEMINATED PYRITE. Core angles; 449'=64°, 462'=60°,					
		470'=80°, 424'=70°, 433'=0 to 30°, 439'=73°, 444'=65°, 475'=F_2 = 70°,					
		F_1 - 60° in opposite direction; 482 - 0 - 32°, 487'=60°, 489'=50°,					
		494'=85°, 501 - F_2 - 69°, F_1 - locally 0°; 506 - F_2 - 78°, F_1 - 0 - 10°					
		514 - F_2 - 70°, F_1 - 0 - 40°, same dip, 518 - F_2 - 73°, F_1 - 0 - 45°					
518'5"	541	DARK GREY GREEN PHYLLITE with coarse QUARTZ FELDSPAR LAMINAE (CHLORITE-SERICITE)					
		F_1 at high angles to F_2. CHLORITE conc. near QUARTZ veins. Minor PYRITE					
		in QUARTZ veins. Locally kink banded. Core angles; 527'=75°, 534'=80-90°.					
541	569'6"	SAME DARK GREY QUARTZ FELDSPAR MICA PHYLLITE. PYRITE in foliation. Note					
		BUFF CLAY LAMINAE. Bleached at 566' for 1'. Core angles; 541'=78°,					
		547'=85°, 562'=80°, F_1 vertical; 566'=77°.					

DIAMOND DRILL RECORD

LOGGED BY _____

PROPERTY _____

LATITUDE _____ BEARING OF HOLE _____ STARTED _____

DEPARTURE _____ DIP OF HOLE _____ COMPLETED _____

ELEVATION _____ DIP TESTS _____ DEPTH _____

D.D.H. No. A - 8 PAGE 9 of 13

CLAIM No. _____

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Pb	Zn	Ag	Au	Cu
569'6"	582'6"	BLEACHED PHYLLITE (SERICITE, CHLORITE, BUFF-WHITE CLAY?) F_1 at high angles to F_2 . Core angles; 571'6" = 68°, 582' = 70°.									
582'6"	592'6"	MINERALIZED, SILICIFIED MICA PHYLLITE - 5% to locally 30% mineralization. PYRITE, SPHALERITE, GALENA. Locally micro brecciated. Core angles; 586'=60°, 593'=75°.	2505	583.5	592.5	9.0	3.23	6.11	1.48	.01	.05
592'6"	593'6"	Pale QUARTZITE with micaceous partings. Bright green CHLORITE, MARIPOSITE? SERICITE.									
593'6"	597	BLEACHED PHYLLITE (SERICITE) 595-597 - 6" recovered									
597	605'	BLACK GRAPHITIC PHYLLITE. Mineralized at 597'. Massive red SPHALERITE, PYRITE, GALENA, micro brecciated.									

DIAMOND DRILL RECORD

LOGGED BY _____

PROPERTY _____

LATITUDE _____ BEARING OF HOLE _____ STARTED _____

DEPARTURE _____ DIP OF HOLE _____ COMPLETED _____

ELEVATION _____ DIP TESTS _____ DEPTH _____

D.D.H. No. A - 8 PAGE 10 of 13

CLAIM No. _____

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DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY				
605	609	BLEACHED SERICITE PHYLLITE. Mottled looking - may contain BARITE.									
	611	1' recovered 608-611'.									
611	615'	BLACK GRAPHITIC PHYLLITE. Minor PYRITE. 2' recovered.									
615'	617'	MOTTLED BLEACHED Phyllite? PYRITE. Massive PYRITE.									
617	619'5"	BLACK GRAPHITIC PHYLLITE. 1' recovered. Pale green CHLORITE MARIPOSITE?									
		Minor pyrite.									
619'5"	622'	BLACK GRAPHITIC PHYLLITE - locally contains SERICITE, QUARTZ veins with									
		PYRITE. 5% minimum at 621'10" - SPHALERITE, GALENA, PYRITE.									
622'	626'	BLACK GRAPHITIC PHYLLITE GRADES within 6" to bleached mineralized SERICITE									
		PHYLLITE (WHITE CLAY? QUARTZ, PALE GREEN CHLORITE. 5% SPHALERITE, GALENA,									
		PYRITE. PYRITE blebs at 626'.									

DIAMOND DRILL RECORD

LOGGED BY _____

PROPERTY _____

LATITUDE _____ BEARING OF HOLE _____ STARTED _____

DEPARTURE _____ DIP OF HOLE _____ COMPLETED _____

ELEVATION _____ DIP TESTS _____ DEPTH _____

D.D.H. No. A - 8 PAGE 11 of 13

CLAIM No. _____

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY
626	637'6"	Gougey broken BLACK GRAPHITIC PHYLLITE. Mud seams. PYRITE SPHALERITE blebs					
		at 631' in bleached zone. Disseminated PYRITE, GALENA, SPHALERITE.					
		Core angles; 595'=69°, 598'=40°, 602'=65°, 607'=40°, 611'=70°, 619'=74°,					
		621'=70°, 619'=74°, 621'=70°, 622'6"=F_1 sub vert., F_2 - 70°,					
		626'=65°.					
637'6"	639'	ALTERED PHYLLITE with bright green CHLORITE + QUARTZ FELDSPAR LAMINAE.					
639'	641'6"	Black, muddy, gouged GRAPHITIC PHYLLITE.					
641'6"	645	DARK GREY PHYLLITE with QUARTZ FELDSPAR LAMINAE. MINOR PYRITE.					
645	647	Pale MOTTLED PHYLLITE with FELDSPAR PORPHYROBLASTS.					
		DARK GREY PHYLLITE WITH MINOR PYRITE.					

DIAMOND DRILL RECORD

LOGGED BY _____

PROPERTY _____

D.D.H. No. A - 8 PAGE 12 of 13

LATITUDE _____ BEARING OF HOLE _____ STARTED _____

DEPARTURE _____ DIP OF HOLE _____ COMPLETED _____

ELEVATION _____ DIP TESTS _____ DEPTH _____

CLAIM No. _____

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY
652	659'6"	Pale bleached? QUARTZ FELDSPAR PHYLLITE (CHLORITE-SERICITE). 656' QUARTZ-FELDSPAR vein - PYRRHOTITE; 657'6" - PYRITE, SPHALERITE, GALENA. 2% disseminated.					
659'6"	706	DARK GREY PHYLLITE. Broken 666'-669', 677'-687', 689'-695'. Locally SERICITE rich. PYRITE at 686'. QUARTZ FELDSPAR vein with CHLORITE - 698'; 702'6"-706' - mud.					
706	709	BLACK GRAPHITIC PHYLLITE. Minor PYRITE, SPHALERITE, GALENA?					
709	719	PALER GREY (BLEACH?) PHYLLITE. Minor PYRITE. Core angles; 641'=45°, 647'=62°, 656'=65°, 659'=60°, 667'=85°, 674'=71°, 680'=72°, 694'=74°, 698'=40°, 700'=50° bx, 708'=60°, 711'=70°, 718'=80°.					
719	723'6"	BLACK GRAPHITIC PHYLLITE. Contorted isoclinal F_1. Thin (2-3mm) QUARTZ-FELDSPAR LAMINAE.					

DIAMOND DRILL RECORD

LOGGED BY _____

PROPERTY _____

D.D.H. No. A - 8 PAGE 13 of 13

LATITUDE _____ BEARING OF HOLE _____ STARTED _____

DEPARTURE _____ DIP OF HOLE _____ COMPLETED _____

ELEVATION _____ DIP TESTS _____ DEPTH _____

CLAIM No. _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY
723'6"	751'6"	Pale, locally banded grey green CHLORITE SERICITE PHYLLITE (very soft-soapy-					
		altered greenstone?). Looks mottled at 744'6".					
751'6"	763	Dark grey - black moderately GRAPHITIC PHYLLITE. Minor PYRITE.					
		Core angles; 721'=70°, 725'=80°, 730'=81°, 739'6"=80°, 744'=85°,					
		753'6"=85°(Mbx), 762'=80°.					

DDH: FAGA008 -- 42 DEGREE PROFILE

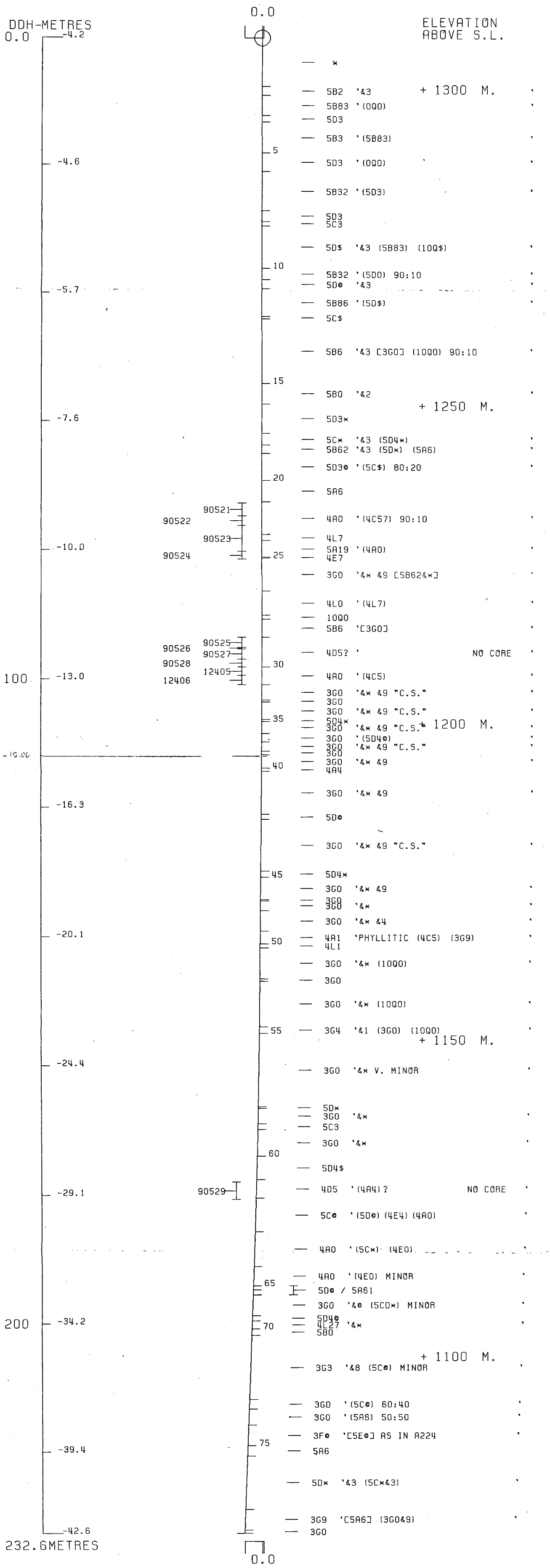
(VIEW AZIMUTH = 312 DEGREES)

ELEV:1309 592221E ; 905349N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 706.7 Z = 1308.1

SECTION NAME: 84W



CYPRUS ANVIL MINING CORPORATION
PROGRAM DH162 18 FEB 1985 2:23 PM

DDH: FAGA008 -- 42 DEGREE PROFILE

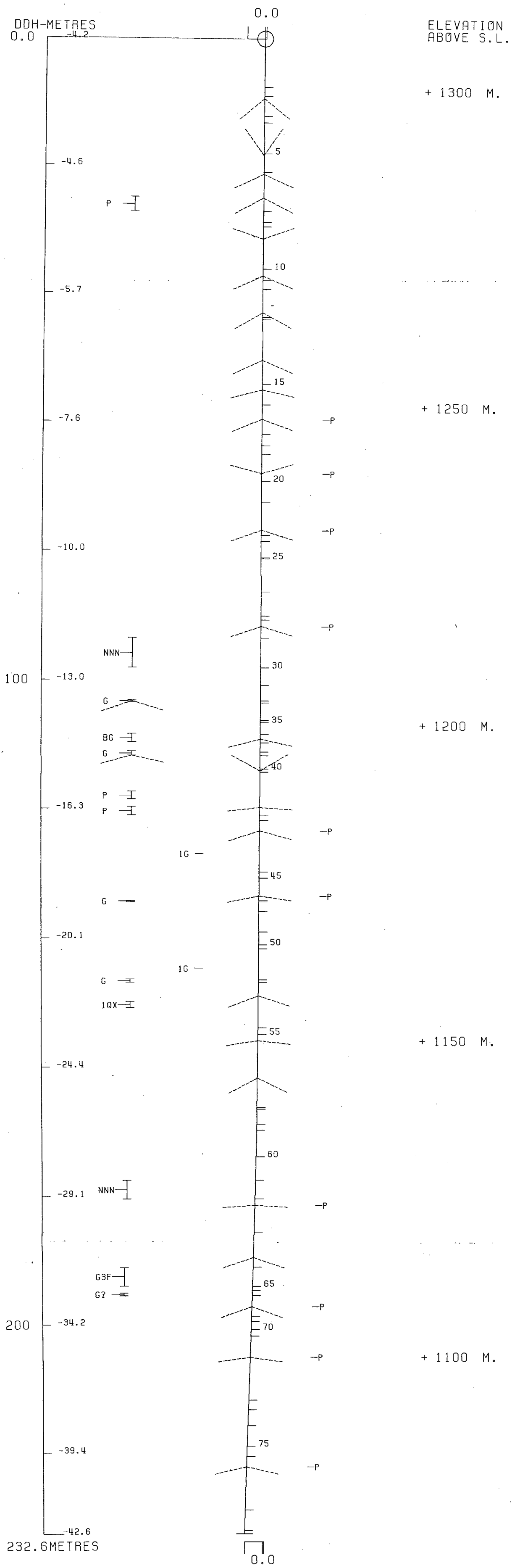
(VIEW AZIMUTH = 312 DEGREES)

ELEV: 1309 592221E ; 905349N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 706.7 Z = 1308.1

SECTION NAME: 84W



CYPRUS ANVIL MINING CORPORATION
PROGRAM DH161 18 FEB 1985 3:07 PM

FAGA 012

OK

OK

DRILL HOLE : FAGA012
NORTHING : 905,198.1
EASTING : 592,078.6
ELEVATION : 1,312.7
TOTAL DEPTH : 364.5
SECTION : W 84
R.F.E. : S2
RFE DIRECTION: 230
PLUNGE ANGLE : 11
PLUNGE DIRECT: 312
DHD CALC: 1
SS CALC: 1

DETAIL RECORD COUNTS:

NOS ORE-SAMPLES:	55
NOS DOWN-H-SURVEYS:	7
NOS DOWN-H-LITHOLOGY:	75
NOS DOWN-H-STRUCTURE:	55
NOS DOWN-H-FAULTS:	35
NOS DOWN-H-SPLINES:	7
NOS COMPOSITES:	0

DDH: FAGA012 UTM-N: 905,198.1 UTM-E: 592,078.6 UTM-ELEV: 1,312.7 TOTAL DEPTH: 364.5 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
205.4	207.4	14240	2.0	1.9	4A4		.05	2.77	5.70	49.00											
207.4	209.3	14241	1.9	1.8	5D4*		.05	.55	.72	12.00											
209.3	211.1	14242	1.8	1.6	4A0		.02	.28	.66	6.00											
211.1	212.9	14243	1.8	1.5	4A0		.04	.62	1.15	11.00											
212.9	214.3	14244	1.4	1.3	4A0		.05	.78	.69	13.00											
214.3	216.1	14245	1.8	1.8	4A0		.07	.20	.46	3.99											
216.1	218.2	14246	2.1	1.9	4C5		.07	.14	.48	3.99											
218.2	219.7	14247	1.5	1.3	5A19		.10	.40	.70	7.99											
219.7	221.7	14248	2.0	1.9	4C0		.11	.40	.81	7.99											
221.7	222.6	14249	.9	.8	5D4*		.05	.27	.57	6.00											
222.6	224.2	14250	1.6	1.4	4C5		.10	.44	.69	7.99											
224.2	226.0	14251	1.8	1.7	4C0		.10	.57	1.55	12.00											
226.0	227.5	14252	1.5	1.3	4C5		.08	.42	.96	9.00											
227.5	228.9	14253	1.4	1.1	4A0		.05	.44	.88	9.00											
228.9	230.1	14254	1.2	.9	4A4		.04	1.51	4.17	33.00											
247.2	250.2	90534	3.0	.0	4C5		.04	1.99	2.70	30.89		.34									
250.2	253.3	90536	3.1	.0	4D5		.07	3.45	3.06	44.60		.34									
253.3	256.3	90537	3.0	.0	4D5		.05	2.35	3.47	38.39		.34									
256.3	257.9	14255	1.6	1.4	4C5		.02	1.64	2.52	21.00											
257.9	259.7	14256	1.8	1.7	4L27		.05	.36	.62	7.99											
272.7	273.9	14257	1.2	1.2	4C5	2.97	.07	1.19	1.67	21.00		.40	2	4	7						
273.9	276.5	14258	2.6	2.5	4C0	2.89	.02	1.16	2.04	17.00		.89	1	1	3						
276.5	278.0	14259	1.5	1.2	4L12		.02	.64	1.82	12.00											
278.0	279.5	14260	1.5	1.4	4C5		.07	.61	1.90	14.99											
279.5	281.3	14261	1.8	1.7	4A0	3.35	.11	1.40	2.72	29.99		.75	1	15	16						
281.3	283.3	14262	2.0	1.8	4A4	3.25	.11	1.98	3.08	39.00		.89		13	14						
283.3	284.4	14263	1.1	1.0	4C0		.05	.41	.78	13.00											
284.4	286.4	14264	2.0	1.9	4L12		.08	.42	.34	10.00											
286.4	287.5	14265	1.1	1.1	4L12		.05	.05	.17	3.00											
287.5	289.1	14266	1.6	1.5	4L12		.08	1.15	1.17	18.00											
289.1	290.5	14267	1.4	1.3	4A0		.14	.56	.80	17.00											
290.5	292.2	14268	1.7	1.5	4A0		.08	1.71	2.54	29.99											
292.2	294.0	14269	1.8	1.7	4A13		.19	.51	.41	25.00											
294.0	296.1	14270	2.1	2.0	4A13		.19	.63	.36	24.00											
296.1	298.4	14271	2.3	2.2	4A0	3.14	.08	1.18	1.18	25.00		1.33		9	10						
298.4	300.4	14272	2.0	1.9	4A0	3.18	.10	1.30	2.21	27.00		1.23	1	11	13						
300.4	302.4	14273	2.0	1.9	4L12		.05	.39	.27	7.99											
302.4	304.5	14274	2.1	2.0	4A0		.13	.84	1.14	18.00											
304.5	306.2	14275	1.7	1.6	4A0		.08	.98	1.06	17.00											
306.2	308.0	14276	1.8	1.8	4A13		.14	1.78	.40	41.00											
308.0	309.8	14277	1.8	1.7	4A13		.14	.99	.17	26.00											
309.8	311.7	14278	1.9	1.7	4A13		.08	.93	.67	25.00											
311.7	313.5	14279	1.8	1.8	4A13		.14	.34	.29	20.00											
313.5	315.3	14280	1.8	1.6	4A13		.17	.07	.31	15.99											
315.3	317.1	14281	1.8	1.7	4A13		.11	.11	.23	12.00											
317.1	318.4	14282	1.3	1.2	4A13		.16	.04	.23	12.00											
318.4	319.9	14283	1.5	1.2	4G4	4.63	.23	4.95	7.90	102.00		.20		28	29						
319.9	321.3	14284	1.4	1.0	4G4	4.46	.17	3.79	5.50	70.00		.47	1	29	30						
354.5	356.3	14419	1.8	1.1	4E4	4.73	.19	4.19	5.59	59.99		1.16		32	33						

DDH: FAGA012 UTM-N: 905,198.1 UTM-E: 592,078.6 UTM-ELEV: 1,312.7 TOTAL DEPTH: 364.5 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
356.3	358.4	14420	2.1	2.1	4E4	4.90	.23	4.38	4.49	69.00		1.16		36	37						
358.4	359.8	14421	1.4	1.4	4G4	4.62	.08	4.50	8.50	79.00		1.16		17	17						
359.8	361.2	14422	1.4	1.1	4EG	4.05	.04	1.87	4.01	41.00		.81	1	23	25						
361.2	362.6	14423	1.4	1.3	4EG	4.67	.11	1.89	6.20	54.00		1.64	19		20						
362.6	363.2	14424	.6	.6	4G4	4.50	.11	3.39	9.09	65.00		1.23		11	12						
363.2	364.5	14425	1.3	1.1	4E0	4.54	.20	1.85	1.44	33.00		1.10	1	34	35						
WEIGHTED AVERAGE																					
205.4	230.1		24.7	22.2			.06	.66	1.36	12.90											
247.2	259.7		12.5	3.1			.04	2.16	2.65	31.53		.24									
272.7	321.3		48.6	45.1		1.03	.11	1.07	1.44	24.56		.25		4	4						
354.5	364.5		10.0	8.7		4.60	.14	3.27	5.30	57.83		1.18	3	24	28						

DDH: FAGA012 UTM-N: 905,198.1 UTM-E: 592,078.6 UTM-ELEV: 1,312.7 TOTAL DEPTH: 364.5 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	ZENITH	AZIMUTH
0.000	180.000	0.000
61.000	173.400	124.000
121.900	171.300	108.000
182.900	171.000	100.000
234.700	167.100	108.500
289.600	169.400	123.500
344.400	171.400	148.500

DDH: FAGA012 UTM-N: 905,198.1 UTM-E: 592,078.6 UTM-ELEV: 1,312.7 TOTAL DEPTH: 364.5 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
2.3	0001	*		0.5-	1
10.1	0002	5D0	(5B80) 70:30	0.5-	1
25.9	0003	5B80	(5D0) 98:02	0.5-	1
50.3	0004	5D0	(5B0&8&2 MINOR) 65:35	0.5-	1
55.2	0005	5B80		0.5-	1
55.5	0006	5B0		0.5-	1
56.0	0007	5D4*		0.5-	1
57.3	0003	5B0	(10Q# MINOR)	0.5-	1
61.2	0009	5B0	&8 MINOR &2 MINOR	0.5-	1
71.5	0010	5B0	&8 (5D4*)(5D6)(5B6$)(5B20)	0.5-	1
75.6	0011	5B6$		0.5-	1
77.1	0012	5B20	(5D0) 95:05	0.5-	1
77.9	0013	5D0		0.5-	1
83.1	0014	5B28	0 (10Q#) MINOR	0.5-	1
103.4	0015	5B80	(10Q#) MINOR	0.5-	1
111.4	0016	5B*	&0 &8 (5D4*&0&4)(10Q#)MINOR	0.5-	1
145.2	0017	5B80	(5B80*) (5D0)	0.5-	1
146.6	0018	5B6$	&0	0.5-	1
187.3	0019	5B80	(5D0) MINOR	0.5-	1
196.3	0020	5B80	&2 MINOR (5B6$)(5D0) 50:20:30	0.5-	1
205.4	0021	5B6$2	&0 (5B62&$ V. MINOR)->5A=MARK	0.5-	1
205.8	0022	4D0&*	(5D4*) (4E44)	0.5-	1
206.2	0023	5D4*		0.5-	1
207.4	0024	4A4	(4D0) 80:20	0.5-	1
207.8	0025	5D4*		0.5-	1
216.1	0026	4A0	->4C5 ->3G6 W.R.?	0.5-	1
218.2	0027	4C5	W.R.?	0.5-	1
219.7	0028	5A19	->4A0 ->4C5 W.R.?	0.5-	1
221.7	0029	4C0	[4L12&4]	0.5-	1
222.1	0030	5D4*		0.5-	1
222.6	0031	4C0		0.5-	1
224.2	0032	4C5		0.5-	1
226.0	0033	4C0	(5C4$) 80:20	0.5-	1
226.8	0034	4C5	->4A0	0.5-	1
227.1	0035	4D0		0.5-	1
227.5	0036	5D4*		0.5-	1
230.1	0037	4A4	->4D5	0.5-	1
247.2	0038	3G0	&4 &$ MINOR "STR." (5D4*)(0Q*)	0.5-	1
256.3	0039	4D5	NO CORE	0.5-	1
257.9	0040	4C5	(5D4*) W.R.?	0.5-	1
259.7	0041	4L27	&1 &4 "STRINGER"	0.5-	1
264.6	0042	3G4	->4L0 (0Q*) "STR."	0.5-	1
268.8	0043	3G0	&9 "STR."	0.5-	1
272.7	0044	3G4	->4L0 (5D0&4&*) 90:10	0.5-	1
273.9	0045	4C5	->4A0 ->5A19	0.5-	1
276.5	0046	4C0	[4L124] (5D4*)	0.5-	1
277.0	0047	3G1	&6	0.5-	1
278.0	0048	4L12		0.5-	1
279.5	0049	4C5	(5D4*) MINOR	0.5-	1
283.3	0050	4A0	&3 &4 &1	0.5-	1
283.6	0051	4C0	[4L124]	0.5-	1

DDH: FAGA012 UTM-N: 905,198.1 UTM-E: 592,078.6 UTM-ELEV: 1,312.7 TOTAL DEPTH: 364.5 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
284.4	0052	5D4*		0.5-	1
286.4	0053	4L12	&4 [4CO]	0.5-	1
286.7	0054	5D4*		0.5-	1
287.2	0055	4L12	(5D4*) MINOR	0.5-	1
287.5	0056	5D4*		0.5-	1
289.1	0057	4L124	[4CO] (5D4*) MINOR	0.5-	1
292.2	0058	4A0	&$@ BEST EXHAL. SINCE 207.4 M.	0.5-	1
296.1	0059	4A13	&$@ MINOR	0.5-	1
300.4	0060	4A0	&3 AT END	0.5-	1
302.4	0061	4L12	&7 &4 "W.R."	0.5-	1
306.2	0062	4A0	&* MINOR	0.5-	1
318.4	0063	4A13	&$	0.5-	1
321.3	0064	4G4	&$	0.5-	1
322.6	0065	5B62$		0.5-	1
324.6	0066	5B20	&$	0.5-	1
326.0	0067	5D0	&$ (5B62) 90:10	0.5-	1
336.8	0068	5B20	&$	0.5-	1
342.0	0069	5B20		0.5-	1
354.5	0070	5B62	(5B62&$) 60:40 (10Q$) 1%	0.5-	1
358.4	0071	4E0	(4E4)	0.5-	1
359.8	0072	4G4	(4E46)	0.5-	1
362.6	0073	4E4	(5C4*)(10Q*)(4G4)	0.5-	1
363.2	0074	4G4		0.5-	1
364.5	0075	4E0	(5C4*)	0.5-	1

DDH: FAGA012 UTM-N: 905,198.1 UTM-E: 592,078.6 UTM-ELEV: 1,312.7 TOTAL DEPTH: 364.5 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA012	0.0	4.3	CS2		0	0	0	0	62	230	0	1	1	1
FAGA012	0.0	11.3	CS2		0	0	0	0	75	230	0	1	1	1
FAGA012	0.0	18.0	CS2		0	0	0	0	75	230	0	1	1	1
FAGA012	0.0	23.5	CS2	D	0	0	0	0	78	230	0	1	1	1
FAGA012	0.0	30.5	CS2		0	0	0	0	75	230	0	1	1	1
FAGA012	0.0	37.2	CS2	D	0	0	0	0	77	230	0	1	1	1
FAGA012	0.0	43.1	PS2	P	0	0	0	0	82	230	0	1	1	1
FAGA012	0.0	51.5	CS2		0	0	0	0	65	230	0	1	1	1
FAGA012	0.0	61.9	CS2		0	0	0	0	70	230	0	1	1	1
FAGA012	0.0	68.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA012	0.0	78.9	CS2		0	0	0	0	69	230	0	1	1	1
FAGA012	0.0	86.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA012	0.0	93.0	CS2		0	0	0	0	84	230	0	1	1	1
FAGA012	0.0	98.5	CS2		0	0	0	0	70	230	0	1	1	1
FAGA012	0.0	104.9	CS2		0	0	0	0	80	230	0	1	1	1
FAGA012	0.0	114.6	CS2		0	0	0	0	53	230	0	1	1	1
FAGA012	0.0	122.5	CS2		0	0	0	0	75	230	0	1	1	1
FAGA012	0.0	128.3	CS2		0	0	0	0	80	230	0	1	1	1
FAGA012	0.0	135.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA012	0.0	142.6	CS2		0	0	0	0	67	230	0	1	1	1
FAGA012	0.0	150.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA012	0.0	158.8	CS2		0	0	0	0	75	230	0	1	1	1
FAGA012	0.0	162.2	CS2		0	0	0	0	85	230	0	1	1	1
FAGA012	0.0	169.8	CS2		0	0	0	0	75	230	0	1	1	1
FAGA012	0.0	174.3	CS2		0	0	0	0	80	230	0	1	1	1
FAGA012	0.0	186.5	CS2		0	0	0	0	65	230	0	1	1	1
FAGA012	0.0	191.7	CS2		0	0	0	0	75	230	0	1	1	1
FAGA012	0.0	200.3	CS2	D	0	0	0	0	70	230	0	1	1	1
FAGA012	0.0	202.4	CS2	D	0	0	0	0	75	230	0	1	1	1
FAGA012	0.0	207.9	CS2	D	0	0	0	0	70	230	0	1	1	1
FAGA012	0.0	214.6	CS2		0	0	0	0	75	230	0	1	1	1
FAGA012	0.0	218.5	CS2		0	0	0	0	60	230	0	1	1	1
FAGA012	0.0	224.0	CS2		0	0	0	0	60	230	0	1	1	1
FAGA012	0.0	234.1	CS2		0	0	0	0	67	230	0	1	1	1
FAGA012	0.0	236.5	CS2		0	0	0	0	58	230	0	1	1	1
FAGA012	0.0	242.0	CS2		0	0	0	0	62	230	0	1	1	1
FAGA012	0.0	246.6	CS2		0	0	0	0	72	230	0	1	1	1
FAGA012	0.0	260.6	CS2		0	0	0	0	50	230	0	1	1	1
FAGA012	0.0	267.6	CS2	D	0	0	0	0	85	230	0	1	1	1
FAGA012	0.0	270.1	CS2	D	0	0	0	0	72	230	0	1	1	1
FAGA012	0.0	274.9	CS2		0	0	0	0	80	230	0	1	1	1
FAGA012	0.0	281.6	CS2		0	0	0	0	70	230	0	1	1	1
FAGA012	0.0	289.9	CS2		0	0	0	0	80	230	0	1	1	1
FAGA012	0.0	292.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA012	0.0	299.6	CS2		0	0	0	0	80	230	0	1	1	1
FAGA012	0.0	304.5	CS2		0	0	0	0	80	230	0	1	1	1
FAGA012	0.0	314.2	CS2		0	0	0	0	75	230	0	1	1	1
FAGA012	0.0	322.8	CS2		0	0	0	0	65	230	0	1	1	1
FAGA012	0.0	327.1	CS2		0	0	0	0	76	230	0	1	1	1
FAGA012	0.0	334.7	CS2		0	0	0	0	74	230	0	1	1	1
FAGA012	0.0	338.9	CS2		0	0	0	0	70	230	0	1	1	1

DDH: FAGA012 UTM-N: 905,198.1 UTM-E: 592,078.6 UTM-ELEV: 1,312.7 TOTAL DEPTH: 364.5 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA012	0.0	346.9	PS2	P	0	0	0	0	55	230	0	1	1	1
FAGA012	0.0	351.1	CS2		0	0	0	0	63	230	0	1	1	1
FAGA012	0.0	359.4	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA012	0.0	362.7	PS2	P	0	0	0	0	73	230	0	1	1	1

DDH: FAGA012 UTM-N: 905,198.1 UTM-E: 592,078.6 UTM-ELEV: 1,312.7 TOTAL DEPTH: 364.5 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA012	2.2	34.2	2BT	8		0	0	0	0	0	0	1
FAGA012	34.2	34.5	GB			0	0	0	0	0	0	1
FAGA012	34.5	43.4	BT			0	0	0	0	0	0	1
FAGA012	0.0	43.4	G			0	0	0	0	0	0	1
FAGA012	45.4	47.2	B1G	3		0	0	0	0	0	0	1
FAGA012	47.2	50.2	F			0	0	0	0	0	0	1
FAGA012	50.2	55.1	2B			0	0	0	0	0	0	1
FAGA012	55.1	55.4	G			0	0	0	0	0	0	1
FAGA012	55.9	57.3	G			0	0	99	999	0	0	1
FAGA012	64.4	64.8	R			0	0	0	0	0	0	1
FAGA012	71.5	71.6	RG			0	0	0	0	0	0	1
FAGA012	75.5	77.0	2B			0	0	0	0	0	0	1
FAGA012	83.0	84.4	B			0	0	0	0	0	0	1
FAGA012	84.4	85.9	G	3		0	0	0	0	0	0	1
FAGA012	0.0	86.8	1G			0	0	0	0	0	0	1
FAGA012	89.0	91.8	GP			0	0	0	0	0	0	1
FAGA012	94.4	96.4	G			0	0	0	0	0	0	1
FAGA012	101.8	103.3	R1G			0	0	0	0	0	0	1
FAGA012	123.6	124.9	B1G			0	0	99	999	0	0	1
FAGA012	0.0	145.5	1G			0	0	0	0	0	0	1
FAGA012	0.0	152.4	R			0	0	0	0	0	0	1
FAGA012	0.0	163.4	TG			0	0	0	0	0	0	1
FAGA012	175.0	182.2	1G			0	0	0	0	0	0	1
FAGA012	182.2	185.3	3G			0	0	0	0	0	0	1
FAGA012	185.3	185.9	1G			0	0	0	0	0	0	1
FAGA012	202.6	205.4	B1G			0	0	0	0	0	0	1
FAGA012	0.0	221.2	X			0	0	0	0	0	0	1
FAGA012	228.6	228.9	G			0	0	0	0	0	0	1
FAGA012	230.1	232.5	M?			0	0	0	0	0	0	1
FAGA012	247.1	256.3	NNN			0	0	0	0	0	0	1
FAGA012	0.0	281.0	1XG			0	0	0	0	0	0	1
FAGA012	346.0	346.4	G			0	0	99	999	0	0	1
FAGA012	349.3	349.4	G			0	0	99	999	0	0	1
FAGA012	349.7	349.9	G			0	0	99	999	0	0	1
FAGA012	350.2	350.4	G			0	0	99	999	0	0	1

DDH: FAGA012 UTM-N: 905,198.1 UTM-E: 592,078.6 UTM-ELEV: 1,312.7 TOTAL DEPTH: 364.5 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	SEGMENT NOS	COND INDICATOR
FAGA012	1	2
FAGA012	2	2
FAGA012	3	2
FAGA012	4	2
FAGA012	5	2
FAGA012	6	2
FAGA012	7	1

84 W

CYPRUS ANVIL MINING CORPORATION

Page 1 of 11

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: FAGA 012

Project: GRum

Location: 84 W

Claim: _____

Terr.Plane Co-ords.: 905198.1 N

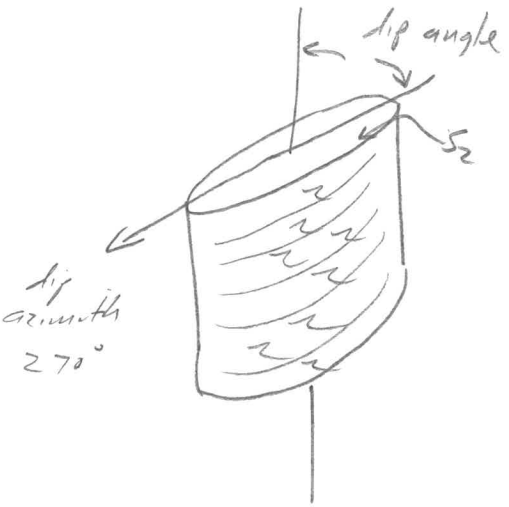
1979 HIW Survey: 592078.6 E

Grid Co-ords: _____

1979 HIW Survey Elevation: 1312.7

Total Depth: 1196.0 feet

Reference Fabric Orientation Diagram:



All symmetry determinations looking

N with S_2 dipping

W with dip azimuth 270°.

225° below 175m

Purpose: _____

Reason hole Terminated: _____

Logged by: _____

Date(s) Logged: _____

Drilling Contractor: _____

Size	CORE From	To

Collar Cased and Capped: ____

Hole Cemented: _____

Steel down hole: _____

Started: _____ Completed: _____

C.A.M.C. 1981 - E - 1

Cyprus Anvil Mining Corp. Page 2 of 11

DDH F.A.G.A.0.1.2 (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	FIAIGIAI0I1I2	1131121.179	10151198I.11	5192107I8I.16	IFIEIET		

Code	Drillhole	Depth		Zenith Angle		True Azimuth		Comments
	2 8	10 14		22 26		28 32		34 56
R	FIAIGIAI0I1I2	10	0	1I8I0I.	0	10I.	0	AIT ICIOILILIAIR
R	FIAIGIAI0I1I2	12I0I0	0	1I7I3I.	4	12I4I.	0	CIAILICIUILIAITIEIDI IFIRIOIMI
R	FIAIGIAI0I1I2	14I0I0	0	1I7I1I.	3	1I0I8I.	0	AI0I2I2I 1H IAI/I/I3I
R	FIAIGIAI0I1I2	16I0I0	0	1I7I1I.	0	1I0I0I.	0	
R	FIAIGIAI0I1I2	17I7I0	0	1I6I7I.	1	1I0I8I.	5	
R	FIAIGIAI0I1I2	19I5I0	0	1I6I9I.	4	12I3I.	5	
R	FIAIGIAI0I1I2	1I1I3I0	0	1I7I1I.	4	1I4I8I.	5	
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Code	Drillhole	Comments, Errant Remarks, Snivellings and / or Lewd Suggestions
	2 8	10 56

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

DDH FAGA012 (2–8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 14 Aug 82 Logged By: GAJ/DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
L	0	7.5		1	*	overburden – tag missing consult KA log
L	7.5	330		2	SDO	(SB80) 70:30 core very broken to moderately broken. 23' recvy over interval – 2' core loss is between 13' and 16' where only rubble recovered. rubbly 23'–27', 1' core loss there no gouge in interval.
L	330	850		3	SBSO	(SDO) 98:2 core moderately broken to locally very broken. esp 55–57 but just poker chippy no gouge
L	850	1650		4	SDP	(SBO ± 8 ± 2 minor) 65:35 ; 97.0–99 is lgest SBO ; 112.5–113.2 gouge & bkn. core ; 142.5 = 1" indeter maybe 11S2 149–155 = bkn core minor gouge & only 2' recy – poss. fault ; (OQ* cal) = 1% (gely below 132' ; 155–165 fracture down c.a. w/ S211 offshoots
L	1650	1810		5	SBSO	m bkn. ; 2' core loss 165.0–172.6
L	1810	1820		6	SBQ	gouge ; indeter upper & lower contacts
L	1820	1837		7	SDQ*	
L	1837	1880		8	SBQ	(OQ* minor) gouge ; indeter upper & lower = 11S2 internal fabric
L	1880	2009		9	SBQ	±8 minor ±2 minor
L	2009	2345		10	SBO	±8 (SDQ*)(SDG)(SBG* dol)(SB20) proportions 55:5:15:20:5 ; m. bkn. to intact rubble 211.6–212.6 indeter.
L	2345	2480		11	SBQ*	dol. ; m. bkn → intact ; 234.8–235.1 rubble & indeter gouge ;
L	2480	2528		12	SB20	(SDO) 95:5 ; m. bkn. no gouge ; OQ* calcite minor
L	2528	2555		13	SDQ	
L	2555	2725		14	SB28O	(OQ* cal.) minor
L	2725	3392		15	SB8O	(OQ* cal) minor ; v. bkn to loc. intact, gouge : 285.0 = 2" indeter ; 277–282 bkn & rubbly w/ 4' core loss ; gouge 292–301.5 w/ 4" gouge only 292–295 all indeter

DDH FAGA 91.2 (2 8) Cyprus Anvil Mining Corp. Page 4 of 11

Lithologic Log Date: 14 Aug 82 Logged By: GAJ/DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						S_2 steep thru interval, could be steep fault; 310-314.5 all indeter gouge;
						334.5-339.2 rubble loc. gouge all indeter
L	3393	3655		16	5B*	±0 (5D4* ±0±4) 50:50 (OQ*) minor core rusty
L	3655	4763		17	5B80	(5B80*, , 5D0) 50 @ beginning 20% int; 5B80* in 1st 12'; 405.6-410 = bkn & incip S_2 // gouge minor fault; OQ* incl. = 2% = // S_2 1/4"-5° thick
L	4763	4810		18	5B6*	±0 minor; dol.; intact gouge 477.4=1" indeter. gouge; 2" @ 477.6' in deter.
L	4810	6145		19	5B80	unit ± 2 minor below 560; prom. 500 570.3-574.3 w/ others below; m. bkn. to intact; rubble @ 500' for 3"; poker chip gouge 536.5 = 3"; 574.3-610.0 core incip gouged // S_2; best gouge 588-608' indeter. w/ 5' core loss.
L	6145	6440		20	5B80	±2 minor (5B6* dol, 500); 50:20:30;
L	6440	6740		21	5B6*	2±0 (5B62±* v. minor) fairly dk gy ⇒ 5A = "dol. marker" 664.7-674.0 = 5B62; 5D4* tuffs TOI; intact above 665; m. bkn 665-674 w/ S_2 // incip gouge @ 673 & 672 = 2"; OQ* trace
L	6740	6753		22	4D0	(5D4*, 4E44) minor * w 4D0; not good ore facies — veins?
L	6753	6764		23	5D4*	cc min.) minor fuch.
L	6764	6806		24	4A4	(4D0) @ @ end of unit; 80:20 4D marg. to 5D4*
L	6806	6818		25	5D4*	
L	6818	7090		26	4A9	⇒ 4C5 due to lt. color & ⇒ 3G/ where v. low cc in 5_T; not good 4A poss altd. wall rk. v. low 5_T = 5%; (OQ*) = 1%
L	7090	7160		27	4C5	v. lt. gy. folici; text. c.f. 4A but too light gray
L	7160	7207		28	5A19	⇒ 4A0 ⇒ 4C5; last 3 units not good exhalites but could be

C.A.M.C. 1981 – E-3

DDH FAGA012 (2–8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 14 Aug 82 Logged By: GAT/DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
L	7207	7217.5		29	4C0	[4L124]; fault bxia @ 726 but core badly bkn/split; not great exhalites but " " " ; some near mass. sulf. bands through
L	7217.5	7287		30	5DH*	
L	7287	7304		31	4G9	as #3 to $S^{=}_{T}$ py dominant
L	7304	7355		32	4C5	m → dk. m. grey folia; to $S^{=}_{T}$ = 10% if lucky py > ZnS
L	7355	7415		33	4C9	as 30 & 32; no mass. thin sulf. bands ZnS rich; (5C4*d) = 20% of unit
L	7415	7440		34	4C5	⇒ 4A0 not good exhalites but may be
L	7440	7450		35	4D0	
L	7450	7463		36	5D4*	
L	7463	7550		37	4A9	⇒ 4C5 brecciated prob. fault; gouge 750–751 indeter; (5D4*) in Lt. units top 1.5'; sl easy 4A; only 4A4@ beginning of intersect 676.4–680.6 is good exhal.
L	7550	8110		38	3G10	±4±* dol minor; strongers g-chlor-py unit ⇒ 4L21 (5D1*, 0Q*); 80:10:10; 4L21 = 793.5–795.0; 755–763 = mislatch?? no gouge
L	8110	8410		39	4D5	core missing; KA interp.; not good exhal. sounding
L	8410	8460		40	4C5	(5D4*) minor; to $S^{=}_{T}$ alt'd wallrk ??; m.gy folia gouge: 844–844.5 indeter N.B: All sulfs so badly broken from splitting only guess as sulfs. intact
L	8460	8520		41	4L27	±1±4 c.f. stringered 3G texture which is likely protolith; spl
L	8520	8680		42	3G4	⇒ 4L0 (0Q*) = 2%; stringered-g-chlor ank; v. minor ±9; intact
L	8680	8820		43	3G9	±9 stringered-gtz-chlor-po-ank
L	8820	8946		44	3G4	⇒ 4L0 (5D0±4±*); 3G 90 : 5D 10; ±9@ EOI
L	8946	8985		45	4C5	⇒ 4A0 ⇒ 5A19 w/ 4A texture
L	8985	9070		46	4C0	[4L124]; lt. silver gray-buff folia; 10$S^{=}$ w/ sub ≡ py : ZnS; (5D4*) minor

DDH EAGA-01-2 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 14 Aug 82 Logged By: GAJ / DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						limited sulfide banding ⇒ exhal.
L	9070	9087		47	3G1	±6 m. gy folia; rrk. siliceous v. minor ZnS
L	9087	9120		48	4L12	(5D4*) minor; m.gy. folia; 1o $S_T^=$ ZnS dominant
L	9120	9170		49	4C5	→ lt.gy folia, 1o $S_T^=$ py >> ZnS; no $S^=$ banding all desi
L	9170	9295		50	4A9	±3±4±1 ci last 6'; OK 4A. w/ good banding; 1o grade; intact? / split cut by dol. bxia veins w/ consistent. mr. 922 — not major
L	9295	9303		51	4C9	[4L124]
L	9303	9332		52	5D4*	
L	9332	9397		53	4L12	±4 [4C0]; buff folia to lt. gy/l. green tone 1o $S_T^=$ py >> ZnS
L	9397	9407		54	5D4*	
L	9407	9422		55	4L12	(5D4*) minor
L	9422	9433		56	5D4*	
L	9433	9485		57	4L12	4 [4C0] (5D4*) minor 1o $S_T^=$ = 10% py >> ZnS
L	9485	9587		58	4A9	± * dol/ank v. minor; good normal exhal. 4A — best since 676.4 - 680.6; intact?
L	9587	9715		59	4A13	±* dol/ank minor; thick gtz-py bands ⇒ exhal.
L	9715	9857		60	4A9	normal " ; ±3 ci last 8'
L	9857	9922		61	4L12	±7±4 minor ZnS (5C4*) = 10% of unit; 6" 5C4* @ 987'; good 4L — not exhal.
L	9922	10045		62	4A9	±* v. minor; 1o $S_T^=$ py >> Zn = 20% good 4A text ⇒ exhal; intact?
L	10045	10445		63	4A13	±* minor dol. ci gtz-py layers; 30% py w/ py >> ZnS; normal exhal. text.
L	10445	10540		64	4G4	±* dol; wkly banded → homog; 4L "floater" EOT; intact?
L	10540	10585		65	5B62	*; dk. gy ⇒ blk folia; rubble @ 1058 but intact
L	10585	10650		66	5B20	±* c.f. #66 but calcite
L	10650	10695		67	5D0	±* dol. (5B62) = 10%; 2.5' rec'd.

DDH FAGA012 (2–8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 14 Aug 82 Logged By: GAJ/DST

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
L	1069.5	1105.0		68	SB20	±* dol.; dk. gy. folia w/ abund. off white qtz-$CO_3^=$ layers forming lithon structure; intact
L	1105.0	1212.0		69	SB20	mid dark gry. prominent carbonate S_2 folia and ltgry. calcite bearing bands, in D_2 lithons & transposed into S_2; intact
L	1212.0	1163.0		70	SB62	(SB62±* d/d) 60:40 1-2% (000±*) similar to above but slightly less carbonate with carbon decreasing toward base @ I SB26±* entirely near top. Mildly broken w/ S_2 ll gouges @ 1135.4 – 1136.5, 1146.0 – 1146.5, 1147.5 – 1148.0, 1149 – 1149.7 none major fault gouges just incipient gouge
L	1163.0	1176.0		71	4E0	(4E4) massive unit with distinctive thin red brn sphal bands av. 1/8" – 1" mainly 1/8" – intact
L	1176.0	1180.5		72	4G4	(4E46) killer grade.
L	1180.5	1189.5		73	4E4	(SC4*, 00*, 4G4) intact SC4* @ 1181.3 – 1181.6 & 1182.5 – 1183.0 00* @ 1185 – 1185.5 4G4 = 1 band @ 1187 – 1188
L	1189.5	1191.5		74	4G4	weakly banded, killer grade. (that is v high) last 10' of core jumbled so check KA log.
L	1191.5	1196.0		75	4E4	(SC4*)

DDH EAGA012 (2 8) FEET — Cyprus Anvil Mining Corp. — Page 8 of 11

Structural Log — Date: 15 Aug 82 — Logged By: GAT/DSJ

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		114	CS2				62 270	
S		137	CS2				75	
S		159	CS2				75	
S		1770	INDD				78	CS2
S		1000	CS2				75	
S		1220	INDD				77	CS2
S		1415	INDP				82	
S		1690	CS2				65	
S		2030	CS2				70	
S		2230	CS2				80	
S		2590	CS2				69	
S		2820	CS2				80	
S		3050	CS2				84	
S		3230	CS2				70	
S		3440	CS2				80	⇒ PS2
S		3760	CS2				53	
S		4020	CS2				75	
S		4210	CS2				80	
S		4430	CS2				80	
S		4680	CS2				67	
S		4920	CS2				80	
S		5210	CS2				75	
S		5320	CS2				85	
S		5570	CS2				75	
S		5720	CS2				80 270	
S		6120	CS2				65 225	
S		6290	CS2				75	
S		6640	INDD				75	CS2
S		6570	INDD				70	
S		6820	INDD				70	
S		7040	CS2				75	
S		7170	CS2				60	
S		7350	CS2				60	
S		7680	CS2				67	⇒ PS2
S		7740	CS2				58	
S		7940	CS2				62	

DDH EAGA012 (2 / 8) Cyprus Anvil Mining Corp. Page 9 of 11

Structural Log Date: 15 Aug 82 Logged By: GAT / DSJ

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		8090	CS2				72 225	
S		8550	CS2				50	⇒ RS2
S		8780	INDD				85	CS2
S		8860	INDD				72	CS2
S		9020	CS2				80	
S		9240	CS2				70	
S		9510	CS2				80	
S		9580	CS2				80	
S		9830	CS2				80	
S		9990	CS2				80	?
S		10310	CS2				75	
S		10590	CS2				65	
S		10730	CS2				76	
S		10980	CS2				74	
S		11120	CS2				70	
S		11380	INDP				55	
S		11520	CS2				63	
S		11790	INDP				80	RS1 ?
S		11900	INDR				73 225	

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

DDH FAGA012 (FEET 2 8) Cyprus Anvil Mining Corp

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	6714 0	6810 6	142440	66	61	4A4	(4D0)(4E44)(5D4*)
P	6810 6	6816 6	142441	60	60	5D4*	4A0
P	6816 6	6926	142442	60	52	4A0	→ 4C5
P	6926	6986	142443	60	49	4A0	→ 4C5
P	6986	7030	142444	44	44	4A0	→ 4C5
P	7030	7090	142445	60	58	4A0	→ 4C5
P	7090	7160	142446	70	61	4C5	
P	7160	7207	142447	47	43	5A19	→ 4A0 → 4C5
P	7207	7275	142448	68	61	4C0	[4L124]
P	7275	7304	142449	29	26	5D4*	(4C0)
P	7304	7355	142450	51	46	4C5	
P	7355	7415	142451	60	57	4C0	
P	7415	7463	142452	48	44	4C5	→ 4A0 (4D0) (5D4*)
P	7463	7510	142453	37	37	4A0	→ 4C5
P	7510	7550	142454	40	30	4A0	→ 4C5
P	8110	8210	905334	100	1	4D5	KA #2581
P	8210	8310	905336	100	1	4D5	#2582
P	8310	8410	905337	100	1	4D5	#2583
P	8410	8460	142455	50	45	4C5	
P	8460	8520	142456	60	55	4L127	±1 ±4
P	8946	8985	142457	39	39	4C5	→ 4A0 → 5A19
P	8985	9070	142458	85	83	4C0	[4L124]
P	9070	9120	142459	50	41	4L12	(361 ±6)
P	9120	9170	142460	50	47	4C5	(5D4*)
P	9170	9230	142461	60	55	4A0	±3 ±4
P	9230	9295	142462	65	59	4A0	±3 ±4 ±1
P	9295	9332	142463	37	34	4C0	[4L124] (5D4*)
P	9332	9397	142464	65	62	4L12	±4 [4C0]
P	9397	9433	142465	36	35	4L12	(5D4*)
P	9433	9485	142466	50	50	4L12	4 [4C0] (5D4*)
P	9485	9530	142467	45	43	4A0	±*
P	9530	9587	142468	57	50	4A0	±*
P	9587	9647	142469	60	57	4A13	±*
P	9647	9715	142470	68	65	4A13	±*

no recoveries given on KA logs. not noted to be bad recov in log.

DDH FAGA012 (2 FEET 8) Cyprus Anvil Mining Corp

Logged by

ASSAY LOG (SAMPLER'S COPY) Date 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	9715	9790	142711	75	71	4A10	
P	9790	9857	142712	67	61	4AP	±3
P	9857	9922	142713	65	61	4L12	±7±4 (5C4*)
P	9922	9990	142714	68	66	4A10	±*
P	9990	10045	142715	55	52	4A10	±*
P	10045	10105	142716	60	58	4A13	±*
P	10105	10165	142717	60	56	4A13	±*
P	10165	10225	142718	60	57	4A13	±*
P	10225	10285	142719	60	60	4A13	±*
P	10285	10345	142720	60	52	4A13	±*
P	10345	10405	142721	60	57	4A13	±*
P	10405	10445	142722	40	40	4A13	±*
P	10445	10495	142723	50	40	4G4	±*
P	10495	10540	142724	45	33	4G4	±*
P	11630	11690	144219	60	37	4E0	
P	11690	11760	144220	70	70	4E0	
P	11760	11805	144221	45	45	4G4	(4E4)
P	11805	11850	144222	45	37	4E4	(5C4*, QQ*, 4G4)
P	11850	11895	144223	45	42	4E4	" " "
P	11895	11915	144224	25	20	4G4	
P	11915	11960	144225	45	36	4E4	(5C4*)

DDH FAGA012 (2 — 8)

FEET

Cyprus Anvil Mining Corp.

Structural Log

Page _____ of _____

Date: _____ 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	
	17 S	1125	2BT	8				
	1125 S	1132	GB					
	1132	1425	BT					
		1425	G					
	1490	1550	B1G	3				
	1515	165	F			00 900		
	165	1811	2B					
	1811	1812	G					
	1537	18180	G			11 52		
	2116	2126	R					
	23148	2351	RG					
	24800	2528	2B					
	2725	2717	B					
	2717	2812	G	3				
		28501	G					
	2912	30150	GP					
	310	31650	G					
	3314	33992	R1G					
	40055	41000	B1G			11/2		
		47744	1G					
		5100	R					
		53165	TG					
	5743	59800	1G					
	59180	16018	3G					
	1608	16110	1G					
	1665	1674	B1G					
		17216	X					
	17510	17511	G					
	1755	17633	M?					
	18411	18411	NNN					
		19212	1XQ					
	11354	11365	G			11/2		
	11460	11465	G			11/2		
	11475	11480	G			11/2		
	11490	11497	G			11/2		

JUNE

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

AUGUST

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

MEMORANDA

DIAMOND DRILL RECORD

LOGGED BY Stanley Reamsbottom

PROPERTY Vangorda - Kerr Addison - AEX - Joint Venture

D.D.H. No. A - 12 PAGE 1 of 4

LATITUDE 10 997.64 N 4001' BEARING OF HOLE _____ STARTED June 9, 1974

DEPARTURE 7391.02 E 84 W DIP OF HOLE - 90° COMPLETED June 17, 1974

829 P.A. Topog.

ELEVATION 4302 ASL DIP TESTS _____ DEPTH Proposed: Ultimate: 1101.5'

(1323.36 m) (337.50 m)

CLAIM No. Chuck 5 (W. Boundary)

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY
	1.8						
0	6	Overburden.					
	8.2						
6	27	Pale green CHLORITE-SERICITE PHYLLITE. Rusty Iron Oxide in foliation and fractures.					
27	84	Grey-green CHLORITE-MICA PHYLLITE. This Quartzo-feldspathic laminae define F_1 layers which have been folded by F_2. Locally chlorite rich. Quartz veins with Chlorite blebs. Leaf pyrite in foliation. Pyrite, pyrrhotite, blebs (1/8")					
	25.6						
84	171	Pale green Chlorite rich Phyllite. Locally soapy feeling due to abundant Chlorite. Mottled where get Quartzo-feldspathic blebs. Quartzo-feldspathic laminae define folded F_1.					
	52.1						
171	214	Grey Phyllite. Striped laminated. Local Chlorite Sericite bands. F_2 dip in opposite direction to F_1 at 195'. Quartz-feldspar laminae.					
	65.2	54.4					
	70.1						
214	230	Paler grey-green Chlorite rich Phyllite. Less banded and has less Quartzo-feldspathic.					
230	288	Striped grey Chorite± Sericite Phyllite. Local 2' bands of Chlorite rich Phyllite. Good F_2. Chlorite and Quartz veins. Note moderate graphitic Phyllite at 248 - 264'.					
	87.8						
288	378	Dark grey-green Chlorite rich Phyllite. Sericite rich at 344'. Mud seams, broken at 292 - 95; 298 - 300; 310 - 314. White Quartz and pink Carbonate veins at 344'. Core angles: 100 - 70; 200 - 75; 300 - 75; 400 - 71					
	115.2						
	123.4	30.5 60.9 91.4 121.9					
378	405	Same grey-green Chlorite rich Phyllite.					
	124.9						
405	410	Dark grey Phyllite.					
	130.1						
410	427	Grey-green Chlorite Phyllite (Sericite-Chlorite). Thin Quartzo-feldspathic laminae.					

DIAMOND DRILL RECORD

LOGGED BY _____

PROPERTY _____

D.D.H. No. A - 12 PAGE 2 of 4

LATITUDE _____ BEARING OF HOLE _____ STARTED _____

DEPARTURE _____ DIP OF HOLE _____ COMPLETED _____

ELEVATION _____ DIP TESTS _____ DEPTH _____

CLAIM No. _____

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	SAMPLE No.	FOOTAGE FROM	FOOTAGE TO	SAMPLE LENGTH	ASSAY Pb	Zn	Ag	Au	Cu
130.1 427	138.1 453	Same grey-green Phyllite.									
453	175.6 576	Same pale grey-green Phyllite. Good F_2, with F_1 layers subvert, locally dipping in opposite direction to F_2.									
576	589	Broken muddy grey-green Phyllite.									
589	613 177.5	Muddy broken gouged pale Sericite Phyllite. Greenish cast where Chlorite rich.									
613	645 196.8	Grey locally greenish thinly laminated Sericite-Chlorite Phyllite. Sericite rich 630 - 43'. Minor Pyrite.									
645	205.7 675	Dark grey to black striped moderately graphitic Phyllite. Blebs of Pyrite, Pyrrhotite (1/2")									
675	678 206.6	Pale QUARTZ-SERICITE PHYLLITE with bands (2") of MASSIVE PYRITE, SPHALERITE, GALENA, and locally DISSEMINATED SULPHIDES (up to 50% min.). White barite veins and buff ankerite in sericite rich zones.	2573	205.74 M (675')	208.8 M	3.05 M	1.70	3.40	86	0.01	0.08
678	708 215.8	Mineralized grey graphitic phyllite. Quite quartzose. Sericite rich zone at 679.5 - 685. Note green mariposite.	2574		705.0 ft	20.0					
		Mineralization: 678-687 20 - 70% min. fine grained pyrite, sphalerite, galena, chalcopyrite, concentrated in F_2	2575		715.0	10.0					
		687-708 1 - 5% pyrite, sphalerite, chalcopyrite	2576		725.0	10.0					
708	228.6 750	Mainly mineralized quartz-sericite phyllite with grey silicified? graphitic	2577		735.0	10.0					
		phyllite zones. Mariposite in sericite phyllite at 730'. Also cream ankerite? Min: 708 - 726 Blebs of pyrite, sphalerite ± galena. 50-70% min. concentrated	2578		745.0	10.0					
	750	in both F_1 and F_2 layers. Post mineralization faults.									
750	755	Broken, brecciated, mineralized graphitic phyllite. 70 - 80% mineralized with mainly pyrite, with minor sphalerite, galena and chalcopyrite.	2579	745	755	10.0	.38	.58	.30	TR	.05
			WT. Av.	708.2	230.12	81.34	0.47	3.24	4.23	0.004	2.10

DIAMOND DRILL RECORD

LOGGED BY _____

PROPERTY _____

D.D.H. No. A - 12 PAGE 3 of 4

LATITUDE _____ BEARING OF HOLE _____ STARTED _____

CLAIM No. _____

DEPARTURE _____ DIP OF HOLE _____ COMPLETED _____

DIRECTION AND DISTANCE FROM NE. CLAIM POST

ELEVATION _____ DIP TESTS _____ DEPTH Proposed: Ultimate: _____

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
775	763	1' recovered. Brecciated phyllite, mineralized		2580	755	763	8.0	2.33	7.80	1.26	.01	.04	18.64	62.4	10.08
					753	755	2.0						.76	1.16	.60
763	773	Grey bleached weakly mineralized chl ser mica phyllite.		wt Av	753	763	10.0	1.94	6.36	1.07	wt.av.		19.4	63.56	10.68
773	790	Pale grey to white ser-chl phy. Buff carb in foliation. Minera-			763	773									
		lized: py, with minor sphal + gal. Concentrate in 2" - 3" bands and veins. Concentrate in F2 layers. ex at 768'			773	790									
		C.A.: 600' - 76; 620' - 84; 640' - 85; 660' - 67; 680' - 64; 700' - 70; 720' - 67; 740' - 55; 760' - 66; 780' - 70													
790	811	Pale green chl rich phy. Ser rich zones 797 - 9'. Weakly minera-			790	811									
		lized. Py, sphal. Note buff ankerite? in foliation and associated with quartz veins (1')													
811	846	Pale, bleached qtz-feldspathic chl ser phy. Greenish where chl		2581	811	821	10.0	2.00	2.70	.90	.01	.04			
		rich. Mineralized: Red sphal, gal, py concentrated mainly in F2 foliation but also in late veins of qtz and buff ankerite. Sphal		2582		831	10.0	3.45	3.06	1.30	.01	.05			
		gal crystals to 3 mm in veins. Note green fels? in qtz veins		2583		841	10.0	2.35	3.48	1.12	.01	.05			
846	854	Weakly mineralized ser rich phy. py, sphal 5% in F2.		2584		853.5	12.5	.45	.26	.04	TR	.06			
854	894	Grey-green chl mica phy. Paler qtz-fels layers define F1.		wt Av	821	841	20.0	2.90	3.27	1.21					
		Excellent F2 transposition foliation. F1 subvert to F2. Minor py,		wt Av	811	841	30.0	2.60	3.08	1.10	wt.av		78.0	92.40	33.20
		pyrr.			853.5	894									
					894	895									
894	898	Dark grey moderately graph phy. Blebs of sphal, py in qtz-fels laminae.		2585	895	905	10.0	1.20	2.40	.64	.005	.05			
898	916	Grades to weakly mineralized, pale whte ser phy, 5 - 10% fine		2586		915	10.0	.73	1.76	.38	.005	.05			
		grained py sphal, concentrated mainly in F2.													
		C.A.: 800' - 45 F2; F1 subvert. 820' - F2 72; 840' - 72; 880			895	915	20	0.97	2.03	.52	wt.av.		19.3	41.6	10.2
							6.10								

DIAMOND DRILL RECORD

LOGGED BY _____

PROPERTY _____

D.D.H. No. A - 12 PAGE 4 of 4

LATITUDE _____ BEARING OF HOLE _____ STARTED _____

DEPARTURE _____ DIP OF HOLE _____ COMPLETED _____

ELEVATION _____ DIP TESTS _____ DEPTH Proposed: _____ Ultimate: _____

CLAIM No. _____

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
		Dark grey, striped mineralized graph phy. sulphs; concentrated in bands (6") MASSIVE PYRITIC to 70-80% mineralized. Py, sphal, min. or gal concentrated in both F1 and F2.		2587	915	925	10.0	2.18	3.90	1.40	.02	.13			
				2588		935	10.0	1.13	1.68	.64	.02	.09			
		Pale white ser phy with local chl rich laminae. Buff carb. in foliation. Up to 8% mineralized with py, minor sphal and gal in F2.		2589		945	10.0	.25	.22	.44	.005	.07			
				2590		955	10.0	1.25	1.62	.88	.02	.15			
		Dark grey, striped, qtz-fels, mineralized graph to grey phy. Good F1, qtz-fels layers alternate with black graph layers. Min: Locally 80% mineralized. Mainly py with lesser sphal, gal. chalco concentrate in both F1 and F2.		2591		965	10.0	1.00	.80	.84	.01	.19			
				2592		975	10.0	1.03	.62	.76	.02	.19			
				2593		985	10.0	1.45	2.40	.82	.02	.13			
		Weakly mineralized, pale white ser phy. With buff carb in strong F2. Chalco in late veins.		2594		995	10.0	.48	.38	.12	TR	.09			
	1044.5	Grey, banded, qtz-fels-graph phy. With white barite in fractures.		2595		1005	10.0	1.00	.90	.96	.02	.13			
		Mineralization: Py in mass. bands (to 1') or bleby - 80%. Lesser sphal, gal, chalco. Mineralization concentrated in subvert. F1 layers.		2596		1015	10.0	1.45	.20	1.54	.02	.21			
				2597		1025	10.0	.80	.54	.72	.02	.12			
1044.5	1054.5	MASSIVE BANDED PYRITIC SULPHIDES: Py, orange sphal (bands to 5 cm) gal, + chalco. Note white barite.		2598		1035	10.0	.10	.23	.76	.01	.22			
1054.5		Black striped, laminated graph phy, locally rich in dark green chl Minor py, pyrr, sphal, gal in veins.		2599		1044.5	9.5	.10	.19	.48	.02	.15			
				2600	1044.5	1054.5	10	4.73	6.96	2.80	.02	.25			
	1103.5	Striped, grey, moderately graph phy. Minor py, F1 subvert. to strong F2. Qtz veins with green fels or possibly chl?			895	915	20.0	0.97	2.03	0.52	wt av				
		C.A.: 910-76F2; F1 subvert; 930-82F2; 950-F1 35; F2 90; 970-F1 61; F2 60; 990-F2 85; 1010-F1 60; F2 75 opp. dip; 1030-F1 52; F2 82;			945	985	12.2 40.0 (6.1)	1.18	1.36	.83	wt av		11.8	13.6	8.3
	1103.5	opp. dip; 1050-56; ore zone; 1070-F2 67; 1090-F2 68 END OF HOLE.			1045	1065	20.0	2.7	1.80		wt. av				

1050 1235 20.0 0.8 1.2%

DIAMOND DRILL RECORD

LOGGED BY M. de Quadros

PROPERTY VANGORDA, GRUM JOINT VENTURE

D.D.H. No. 75-A12 deepened PAGE 1 of 2

	HIW	OLD			
LATITUDE	36,081.50N	11 + 6N	BEARING OF HOLE	STARTED	June 30, 1975
DEPARTURE	24,248.75E	84 + 3.7'W	DIP OF HOLE Vertical	COMPLETED	July 7, 1975
ELEVATION	4341.73	4302'	DIP TESTS None	DEPTH Proposed: Ultimate:	1196'

CLAIM No.

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
1103	1107	QUARTZ - SERICITE - GRAPHITE PHYLLITE Medium gray													
	3354	Thinly laminated, banded slightly altered rock with minor pyrrhotite, pyrite in blebs and in streaks parallel to laminations	4/4		1103	1107									
		F1 visible; F2 strong, generally 75°.													
1107	1129.5	QUARTZ - SERICITE - GRAPHITE - CALCITE PHYLLITE Medium gray													
	3492	Similar to above, but calcareous ranging from 30% to negligible at base. F2 more variable.	22.3/ 22.5		1107	1129.5									
		1105' @ 90°, 1112' @ 60°, 1118' @ 75°, 1121' @ 75°.													
1129.5	1160	QUARTZ - SERICITE - GRAPHITE PHYLLITE Medium gray													
	3535	As in 1103-1102'. Minor pyrrhotite, pyrite blebs. Sheared at 1135-1136.5', and 1149-1150' (micaceous)	26.1/ 26.5		1129.5	1156									
		F2 irregular, but generally 75°.	1.0/7			1163									
1160	1163	Quartz vein with pyrite.													
	3584														
1163	1196	MASSIVE SULPHIDES													
	3645	1163-1165' -- 80% pyrite, 4% lead-zinc	0.9	2401	1163	1165	2	4.43	5.10	1.97			8.86	10.20	3.94
		-1166.5' -- 60% pyrite, 6% lead-zinc	1.5	2402		1166.5	1.5	5.63	6.45	1.97			8.445	9.675	2.955

191.8	198.8	QTZ - SER PHY. Altered, Gray & Gray-Buff.
		55% qtz-fels, minor py & ankerite. Rock undergone much stress, show some shearing, squeezing, brecciation & fracturing, though all well healed, forming massive rock, parts silicified.
		F2 C.A. 65° @ 192.3 - 192.5, 55° @ 197.7, 75° @ 198.3 - 198.8.
198.8	202.2	QTZ - SER - GRAPH PHY. Minor Sulphides.
		75% qtz-fels, 20 Ser, 2-3 graph, 2-3 py, spots pyrr + Pb Zn. Rock quartzy + hard. Rock contortes @ 199 - 200.6 m. Local F1 mod + well developed. Last 0.3 m silicified.
		F2 C.A. 70° @ 200.8, 60° @ 201.2, 70° @ 202.

DIAMOND DRILL RECORD

LOGGED BY M. de Quadros

PROPERTY

LATITUDE BEARING OF HOLE STARTED

DEPARTURE DIP OF HOLE COMPLETED

ELEVATION DIP TESTS DEPTH Proposed: Ultimate:

D.D.H. No. 75-A12 PAGE 2 of 2

CLAIM No.

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
		-1168.5' -- 65% pyrite, 10% lead-zinc	2	2403		1168.5	2	4.73	6.24	1.76			9.46	12.48	3.52
		-1173.5' -- 80% pyrite, 6% lead-zinc	5	2405	1168.5	1173.5	5/1.5	2.78	2.70	1.24			13.9	13.5	6.20
		-1176.5' -- 70% pyrite, 10% lead-zinc	3	2405		1176.5	3	5.78	8.10	2.12			17.34	24.30	6.360
		-1180.0' -- with quartz and barites, 30% pyrite, 16-18% lead-zinc	4.2	2406		1180.8	4.3	4.73	8.74	2.35			20.339	37.582	10.105
		-1185.6' -- with quartz and baries, 40% pyrite, 6-8% lead-zinc	4.8	2407		1185.6	4.8	1.40	3.54	1.00			6.72	16.992	4.800
		-1192.3' -- with quartz and baries, 40% pyrite, 16-18% lead-zinc	6.6	2408		1192.3 (363.41)	6.7	2.93	8.52	1.71			19.631	57.084	11.457
			3.7	2409		1196	3.7	2.78	1.30	1.29			10.286	4.81	4.773
		F2 -- 1168.5' @ 55° 1176' @ 65° 1180.8 @ 80°													
		1196.0 -- with quartz and barite, 60-70% pyrite, 3-4% lead-zinc	Wt. Average		(354.5) 1163	(356.6) 1168.5	(1.7) 5.5	4.87	5.88	1.89	(64.78)		26.765	32.355	10.415
			"	"	(357.68) 1173.5	(357.71) 1180.8	(2.2) 7.3	5.16	8.48	2.26	(77.16)		37.679	61.882	16.465
				(5.4)	1163	1180.8	17.8	4.40	6.05	1.86	(63.58)		78.344	107.73	733.08
					1163	1192.3	29.3	3.57	6.205	1.68	(57.61)		104.695	181.8	49.331
	1196	END OF HOLE	"	(3.5) (3.0)	1180.8 1182.3	1192.3 1192.3	11.5 :0.0	2.29 2.43	6.44 6.55	1.41 1.48	(48.36) (50.6)		26.351 24.251	74.076 68.766	16.251 14.757
	364.54		Wt. Av.		1165.0	1180.8	15.8	4.4	6.17	1.84	(63.2)		67.4	97.53	29.14
		REMARKS: Rods stuck irretrievably at bottom, On July 1 NS no water return. Approximately 500' rods eased out over 7 days, but no improvement in rate of rod pulling, hole was abandoned on July 7. Dynamited at core barrel, and bit had mushroomed out during drilling. No survey due to hole condition.													

DDH: FAGA012 -- 42 DEGREE PROFILE

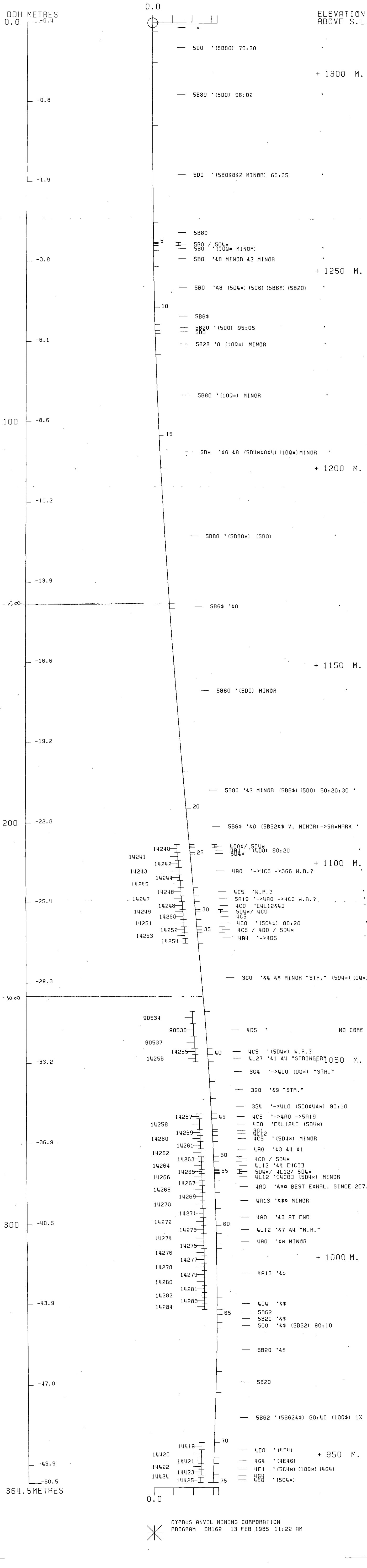
(VIEW AZIMUTH = 312 DEGREES)

ELEV:1313 592079E ; 905198N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 499.5 Z = 1312.6

SECTION NAME: 84W



CYPRUS ANVIL MINING CORPORATION
PROGRAM DH162 13 FEB 1985 11:22 AM

DDH: FAGA012 -- 42 DEGREE PROFILE

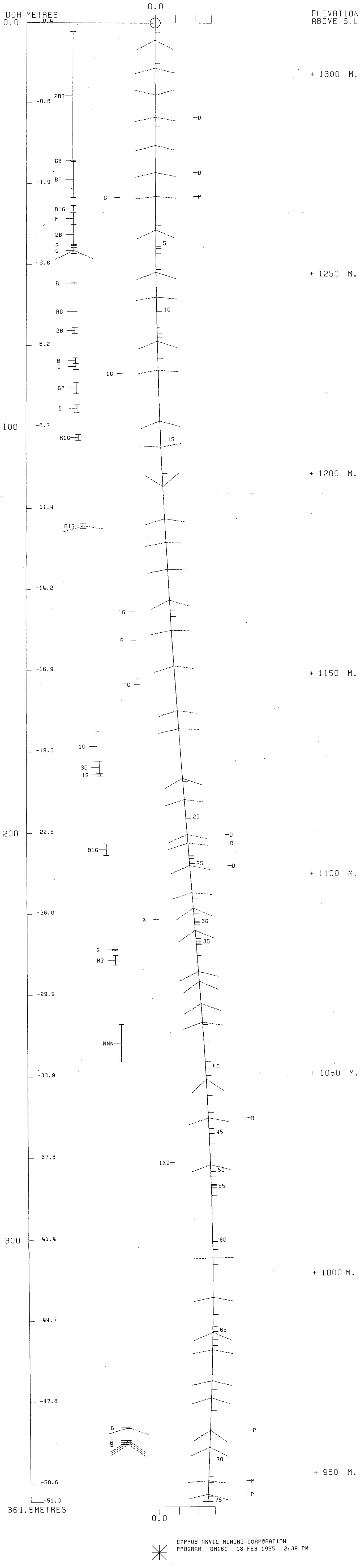
(VIEW AZIMUTH = 312 DEGREES)

ELEV: 1313 592079E ; 905198N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 499.5 Z = 1312.6

SECTION NAME: 84W



CYPRUS ANVIL MINING CORPORATION

PROGRAM DH161 18 FEB 1985 2:39 PM

FAGA 020

DRILL HOLE : FAGA020

NORTHING : 905,240.4

EASTING : 592,119.0

ELEVATION : 1,311.1

TOTAL DEPTH : 406.6

SECTION : W 84

R.F.E. : S2

RFE DIRECTION: 230

PLUNGE ANGLE : 11

PLUNGE DIRECT: 312

DHD CALC: 1

SS CALC: 1

DETAIL RECORD COUNTS:

NOS ORE-SAMPLES: 49

NOS DOWN-H-SURVEYS: 7

NOS DOWN-H-LITHOLOGY: 86

NOS DOWN-H-STRUCTURE: 54

NOS DOWN-H-FAULTS: 73

NOS DOWN-H-SPLINES: 7

NOS COMPOSITES: 0

DDH: FAGA020 UTM-N: 905,240.4 UTM-E: 592,119.0 UTM-ELEV: 1,311.1 TOTAL DEPTH: 406.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: -11 -312 DHD CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
183.8	185.0	90538	1.2	1.2	5D4*		.04	.42	.69	11.00		.17									
185.0	186.8	90539	1.8	1.8	4A4		.10	2.48	4.13	41.79		.68									
188.1	189.6	90540	1.5	1.5	4A0		.04	1.72	3.06	28.10		.68									
189.6	191.1	90541	1.5	1.5	4A4		.08	3.37	2.46	43.20		.68									
191.1	192.6	90542	1.5	1.5	4A4		.04	2.50	3.54	56.20		.34									
192.6	194.2	90543	1.6	1.5	4A4		.05	2.35	5.51	35.70		.34									
194.2	196.0	14316	1.8	1.0	4A4		.02	1.82	3.39	26.00											
196.0	197.8	14317	1.8	1.8	4A0		.02	.86	1.69	14.99											
197.8	199.6	14318	1.8	1.8	4A0		.05	.63	1.29	10.00											
199.6	201.2	14319	1.6	.9	4A0		.08	.89	.99	15.99											
201.2	202.5	14320	1.3	1.3	4A0		.07	.70	.98	13.00											
202.5	204.8	90544	2.3	2.3	4A4		.14	2.41	3.16	37.89		.56									
204.8	206.0	90545	1.2	1.2	4A4		.04	5.25	8.03	78.20		.68									
210.0	211.2	14321	1.2	1.2	4D4		.02	4.54	7.42	74.00											
211.2	215.5	14322	4.3	3.0	4L72		.05	.29	.42	7.99											
215.5	217.3	90546	1.8	1.8	4A4		.23	4.79	6.67	87.79		.68									
217.3	218.8	90547	1.5	1.5	4A4		.04	3.37	7.44	66.50		.68									
218.8	220.4	90548	1.6	1.5	4A4		.05	2.85	6.71	50.10		.68									
220.4	221.9	90549	1.5	1.5	4A4		.05	3.14	7.44	55.49		.68									
221.9	223.4	90550	1.5	1.5	4A4		.04	2.43	5.40	45.89		.68									
223.4	224.9	90551	1.5	1.5	4A4		.05	1.99	3.72	37.70		.68									
224.9	226.5	90552	1.6	1.5	4A0		.05	.57	1.17	19.19		.34									
226.5	228.9	14323	2.4	2.2	4A0		.02	.98	1.78	25.00											
228.9	231.3	14324	2.4	2.4	4A4		.02	1.62	3.66	31.99											
237.1	240.4	14325	3.3	1.8	4D0	3.50	.04	2.91	5.20	65.00		.62	1	13	14						
244.5	248.7	14326	4.2	2.0	4A4	3.35	.05	4.41	5.90	67.00		.62	1	9	10						
248.7	250.5	14327	1.8	1.7	4A4	3.29	.08	4.95	4.65	77.00		1.10	1	9	10						
250.5	251.8	14328	1.3	1.2	3G6	3.31	.02	2.10	3.14	39.00		.75	1	11	12						
257.0	258.5	91373	1.5	1.5	5B9		.05	.97	1.73	24.69		.34									
264.1	266.9	14329	2.8	2.8	4C5		.04	2.20	2.58	36.00											
325.0	328.0	91354	3.0	3.0	4CA0			1.12	1.04	16.09											
332.5	333.5	91355	1.0	.8	4GE4			4.42	6.21	77.79											
337.7	338.5	91356	.8	.8	4GA			2.08	2.27	53.50											
338.5	340.2	91357	1.7	1.7	4GA			1.62	2.87	32.19											
343.2	344.8	91358	1.6	1.6	4EG			3.37	5.54	67.50											
351.0	352.0	91359	1.0	1.0	4E4			2.77	2.46	45.29											
352.0	353.0	91360	1.0	1.0	4E4			3.00	2.93	35.29											
355.0	356.7	91361	1.7	1.7	4G4			5.03	6.66	78.79											
360.6	361.6	91362	1.0	1.0	4CE4			3.14	6.33	47.29											

ORE SAMPLES & ASSAYS (DH020)

DDH: FAGA020 UTM-N: 905,240.4 UTM-E: 592,119.0 UTM-ELEV: 1,311.1 TOTAL DEPTH: 406.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
362.7	363.9	91363	1.2	1.2	4E4			4.42	7.94	63.39											
363.9	364.7	91364	.8	.8	4E4			2.20	3.18	40.39											
364.7	366.0	91365	1.3	1.3	4C0			1.03	1.93	25.39											
366.0	367.0	91366	1.0	1.0	4C3			1.39	2.22	30.19											
367.0	368.0	91367	1.0	1.0	4C3			1.69	2.93	34.29											
368.0	369.0	91368	1.0	1.0	4C0			1.50	1.60	30.19											
370.0	371.0	91369	1.0	1.0	4D0			3.74	4.32	64.50											
371.0	372.2	91370	1.2	1.2	4H4			3.89	4.01	60.29											
372.2	372.6	91371	.4	.4	4H0			1.89	1.84	46.29											
372.6	374.7	91372	2.1	2.1	4EC			1.74	2.70	32.19											
WEIGHTED AVERAGE																					
183.8	186.8		3.0	3.0			.07	1.65	2.76	29.47		.48									
188.1	206.0		17.9	16.3			.06	2.01	2.99	31.48		.29									
210.0	231.3		21.3	19.6			.06	2.04	3.96	39.30		.32									
237.1	240.4		3.3	1.8		3.50	.04	2.91	5.20	65.00		.62	1	13	14						
244.5	251.8		7.3	4.9		3.33	.05	4.13	5.10	64.47		.76	1	9	11						
257.0	258.5		1.5	1.5			.05	.97	1.73	24.69		.34									
264.1	266.9		2.8	2.8			.04	2.20	2.58	36.00											
325.0	328.0		3.0	3.0				1.12	1.04	16.09											
332.5	333.5		1.0	.8				4.42	6.21	77.79											
337.7	340.2		2.5	2.5				1.77	2.68	39.01											
343.2	344.8		1.6	1.6				3.37	5.54	67.50											
351.0	353.0		2.0	2.0				2.88	2.69	40.29											
355.0	356.7		1.7	1.7				5.03	6.66	78.79											
360.6	361.6		1.0	1.0				3.14	6.33	47.29											
362.7	369.0		6.3	6.3				2.06	3.38	37.47											
370.0	374.7		4.7	4.7				2.73	3.30	47.44											

DDH: FAGA020 UTM-N: 905,240.4 UTM-E: 592,119.0 UTM-ELEV: 1,311.1 TOTAL DEPTH: 406.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	ZENITH	AZIMUTH
0.000	180.000	0.000
30.500	179.000	65.000
91.400	180.000	0.000
152.400	172.000	66.500
225.600	174.000	119.000
286.500	170.000	52.000
365.800	172.000	68.500

DDH: FAGA023 UTM-N: 905,240.4 UTM-E: 592,119.0 UTM-ELEV: 1,311.1 TOTAL DEPTH: 406.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
5.7	0001	*		0.5-	1
9.5	0002	5B0	&8 (10Q#)	0.5-	1
13.4	0003	5D0	5B2O (10Q#) 60:30:10	0.5-	1
40.8	0004	5B0	&8 (10Q#)	0.5-	1
42.7	0005	5D4*	(5B6$)	0.5-	1
45.7	0006	5B6$	(5B0$) (5D$) MINOR	0.5-	1
47.5	0007	5B80		0.5-	1
48.0	0008	5D0		0.5-	1
50.4	0009	5B6$		0.5-	1
54.4	0010	5B2$0	->5A0$ (10Q#) TR.	0.5-	1
55.5	0011	5B86	&$ (582$) 70:30	0.5-	1
57.9	0012	5B20	(5B80)	0.5-	1
61.9	0013	5B0	(5B20)(5B80)(10Q#) 40:20:25:15	0.5-	1
63.7	0014	5D0	(10Q#) 99:01	0.5-	1
112.5	0015	5B80	&$ - $ MAINLY AT MARGINS	0.5-	1
114.5	0016	5D4*		0.5-	1
125.0	0017	5B6$	&0	0.5-	1
132.6	0018	5B0$		0.5-	1
133.7	0019	5D0	&4 (5B$0) 95:05	0.5-	1
156.1	0020	5B0	&8 (10Q#) 70:25:5	0.5-	1
156.5	0021	5D0		0.5-	1
176.8	0022	5B80	(5D$) (10Q#) 79:20:01	0.5-	1
180.2	0023	582$6	MARKER?	0.5-	1
183.8	0024	5B62		0.5-	1
184.7	0025	5C*	(4D4) 98:02	0.5-	1
188.1	0026	4A0	(5C*)? NO CORE	0.5-	1
202.5	0027	4A0	&* (4A4)(5D4*)TR. SOME CORE	0.5-	1
202.9	0028	5D4*		0.5-	1
206.0	0029	4A0	&4 NO CORE	0.5-	1
210.0	0030	3G9	& "STR." (0Q0&$) 95:05	0.5-	1
211.2	0031	4D4		0.5-	1
211.8	0032	3G4	&$ MINOR ->4L0	0.5-	1
215.5	0033	4L72	&1 &4 (4H1 VEINS?)	0.5-	1
226.5	0034	4A0	(4A4)&3 &4 FOR BOTH NO CORE	0.5-	1
231.3	0035	4A4	(10Q0)	0.5-	1
236.3	0036	5B62$	(10Q$)	0.5-	1
237.1	0037	5A0	(4E4) (4A0) (0Q$) FRAGS	0.5-	1
238.5	0038	5D4*	(4A0)(4D$) 33:33:33	0.5-	1
240.4	0039	4D4	(4D$) POSSIBLE &6	0.5-	1
242.1	0040	5D4*		0.5-	1
242.6	0041	5B62$		0.5-	1
242.9	0042	5D4*		0.5-	1
243.1	0043	5B62$		0.5-	1
244.5	0044	5D4*		0.5-	1
250.5	0045	4A4	&$ MINOR	0.5-	1
264.1	0046	3G0	&9 &$ &6 MINOR "STR."	0.5-	1
266.9	0047	4C5	[3G146]	0.5-	1
270.9	0048	3G0	&$ & "STR." BOTH MINOR	0.5-	1
277.5	0049	3G0	&4 (5D4*) (4L2) (0Q$)	0.5-	1
282.3	0050	3G0	&9 &6	0.5-	1
313.3	0051	3G0	& "SPECK" & "STR."	0.5-	1

DDH: FAGA020 UTM-N: 905,240.4 UTM-E: 592,119.0 UTM-ELEV: 1,311.1 TOTAL DEPTH: 406.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC		RECOVERY	IND
325.0	0052	3G0	BIOTITE?	CORE LOST	0.5-	1
331.5	0053	4C5	[4A0]	CORE LOST	0.5-	1
332.5	0054	10Q0		CORE LOST	0.5-	1
333.3	0055	4E46	[4G0]	CORE LOST	0.5-	1
338.0	0056	3G9	[3G9$?]	CORE LOST	0.5-	1
338.9	0057	4G0		CORE LOST	0.5-	1
343.2	0058	5A0		CORE LOST	0.5-	1
344.8	0059	4G0	&$ ->4E46	CORE LOST	0.5-	1
351.0	0060	5A$?		CORE LOST	0.5-	1
353.0	0061	4E4	&8 &6	CORE LOST	0.5-	1
355.0	0062	5D4*		CORE LOST	0.5-	1
356.7	0063	4G4		CORE LOST	0.5-	1
357.2	0064	5D4*		CORE LOST	0.5-	1
359.5	0065	4C0		CORE LOST	0.5-	1
360.6	0066	5D4*		CORE LOST	0.5-	1
361.2	0067	4C0		CORE LOST	0.5-	1
361.6	0068	4E4		CORE LOST	0.5-	1
362.0	0069	5D4*		CORE LOST	0.5-	1
362.8	0070	4E1	BXA	CORE LOST	0.5-	1
364.7	0071	4E4		CORE LOST	0.5-	1
366.0	0072	4C0		CORE LOST	0.5-	1
368.0	0073	4C3	->4E1	CORE LOST	0.5-	1
370.0	0074	4C0	->4C3	CORE LOST	0.5-	1
371.5	0075	4D0	->4D3	CORE LOST	0.5-	1
372.6	0076	4H4	BXA	CORE LOST	0.5-	1
373.6	0077	3G0	(10Q0) BXA	CORE LOST	0.5-	1
374.0	0078	4E4		CORE LOST	0.5-	1
374.3	0079	3G0	(10Q0) BXA	CORE LOST	0.5-	1
374.7	0080	4E4		CORE LOST	0.5-	1
381.2	0081	3G0	(10Q0)	CORE LOST	0.5-	1
387.2	0082	4L0	? (4H0) MINOR	CORE LOST	0.5-	1
388.8	0083	3G9	[3G9$]	CORE LOST	0.5-	1
397.8	0084	4L0	? (4H0) V. MINOR	CORE LOST	0.5-	1
403.0	0085	3G9	[5A?]	CORE LOST	0.5-	1
406.6	0086	4L0		CORE LOST	0.5-	1

DDH: FAGA020 UTM-N: 905,240.4 UTM-E: 592,119.0 UTM-ELEV: 1,311.1 TOTAL DEPTH: 406.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA020	0.0	8.5	CS2		0	0	0	0	70	230	0	1	1	1
FAGA020	0.0	16.9	CS2	D	0	0	0	0	75	230	0	1	1	1
FAGA020	0.0	24.7	CS2		0	0	0	0	65	230	0	1	1	1
FAGA020	0.0	30.5	CS2		0	0	0	0	70	230	0	1	1	1
FAGA020	0.0	36.9	CS2		0	0	0	0	65	230	0	1	1	1
FAGA020	0.0	46.3	CS2		0	0	0	0	75	230	0	1	1	1
FAGA020	0.0	52.7	CS2		0	0	0	0	70	230	0	1	1	1
FAGA020	0.0	64.8	CS2		0	0	0	0	80	230	0	1	1	1
FAGA020	0.0	70.1	CS2		0	0	0	0	65	230	0	1	1	1
FAGA020	0.0	74.7	CS2		0	0	0	0	75	230	0	1	1	1
FAGA020	0.0	81.4	CS2		0	0	0	0	72	230	0	1	1	1
FAGA020	0.0	88.7	CS2		0	0	0	0	80	230	0	1	1	1
FAGA020	0.0	95.3	CS2		0	0	0	0	80	230	0	1	1	1
FAGA020	0.0	110.2	CS2		0	0	0	0	80	230	0	1	1	1
FAGA020	0.0	115.8	CS2	D	0	0	0	0	75	230	0	1	1	1
FAGA020	0.0	122.5	CS2		0	0	0	0	80	230	0	1	1	1
FAGA020	0.0	131.4	CS2	D	0	0	0	0	80	230	0	1	1	1
FAGA020	0.0	138.7	CS2	H	0	0	0	0	90	230	0	1	1	1
FAGA020	0.0	144.5	CS2		0	0	0	0	78	230	0	1	1	1
FAGA020	0.0	153.3	CS2		0	0	0	0	85	230	0	1	1	1
FAGA020	0.0	158.6	CS2		0	0	0	0	75	230	0	1	1	1
FAGA020	0.0	166.0	CS2		0	0	0	0	82	230	0	1	1	1
FAGA020	0.0	173.0	CS2	H	0	0	0	0	90	230	0	1	1	1
FAGA020	0.0	180.1	CS2	D	0	0	0	0	72	230	0	1	1	1
FAGA020	0.0	196.3	CS2		0	0	0	0	80	230	0	1	1	1
FAGA020	0.0	200.9	CS2		0	0	0	0	78	230	0	1	1	1
FAGA020	0.0	208.8	CS2	D	0	0	0	0	75	230	0	1	1	1
FAGA020	0.0	213.1	PS2	P	0	0	0	0	55	230	0	1	1	1
FAGA020	0.0	226.5	CS2		0	0	0	0	75	230	0	1	1	1
FAGA020	0.0	230.6	CS2		0	0	0	0	70	230	0	1	1	1
FAGA020	0.0	240.8	CS2		0	0	0	0	70	230	0	1	1	1
FAGA020	0.0	244.1	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA020	0.0	251.5	CS2		0	0	0	0	55	230	0	1	1	1
FAGA020	0.0	255.1	CS2		0	0	0	0	68	230	0	1	1	1
FAGA020	0.0	264.3	PS2	P	0	0	0	0	75	230	0	1	1	1
FAGA020	0.0	269.1	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA020	0.0	278.9	CS2		0	0	0	0	75	230	0	1	1	1
FAGA020	0.0	285.9	PS2	P	0	0	0	0	85	230	0	1	1	1
FAGA020	0.0	293.5	PS2	P	0	0	0	0	75	230	0	1	1	1
FAGA020	0.0	297.6	PS2	P	0	0	0	0	77	230	0	1	1	1
FAGA020	0.0	306.3	CS2		0	0	0	0	87	230	0	1	1	1
FAGA020	0.0	312.1	CS2		0	0	0	0	85	230	0	1	1	1
FAGA020	0.0	320.0	CS2		0	0	0	0	70	230	0	1	1	1
FAGA020	0.0	335.0	CS2		0	0	0	0	70	230	0	1	1	1
FAGA020	0.0	338.0	PS2		0	0	0	0	45	230	0	1	1	1
FAGA020	0.0	340.0	CS2		0	0	0	0	50	230	0	1	1	1
FAGA020	0.0	348.0	CS2		0	0	0	0	60	230	0	1	1	1
FAGA020	0.0	360.0	PS2		0	0	0	0	60	230	0	1	1	1
FAGA020	0.0	372.0	PS2		0	0	0	0	70	230	0	1	1	1
FAGA020	0.0	375.0	CS2		0	0	0	0	60	230	0	1	1	1
FAGA020	0.0	380.0	CS2		0	0	0	0	90	230	0	1	1	1

DDH: FAGA020 UTM-N: 905,240.4 UTM-E: 592,119.0 UTM-ELEV: 1,311.1 TOTAL DEPTH: 406.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA020	0.0	388.0	CS2		0	0	0	0	60	230	0	1	1	1
FAGA020	0.0	390.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA020	0.0	404.0	PS2		0	0	0	0	80	230	0	1	1	1

DDH: FAGA020 UTM-N: 905,240.4 UTM-E: 592,119.0 UTM-ELEV: 1,311.1 TOTAL DEPTH: 406.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA020	5.7	10.0	B			0	0	0	0	0	0	1
FAGA020	10.0	11.8	R	3		0	0	0	0	0	0	1
FAGA020	31.3	32.6	3G			99	999	0	0	99	999	1
FAGA020	40.8	41.3	X			0	0	0	0	0	0	1
FAGA020	41.3	42.6	B			0	0	0	0	0	0	1
FAGA020	0.0	43.5	G			0	0	0	0	0	0	1
FAGA020	45.4	45.7	1G			0	0	0	0	0	0	1
FAGA020	54.4	55.4	3B			0	0	0	0	0	0	1
FAGA020	55.4	57.9	GB	2		0	0	0	0	0	0	1
FAGA020	0.0	61.4	G			0	0	0	0	0	0	1
FAGA020	0.0	73.0	1G			0	0	99	999	0	0	1
FAGA020	0.0	73.1	G			0	0	99	999	0	0	1
FAGA020	0.0	73.9	G			0	0	99	999	0	0	1
FAGA020	0.0	74.4	G			0	0	99	999	0	0	1
FAGA020	0.0	77.9	G			0	0	99	999	0	0	1
FAGA020	78.3	78.7	G			0	0	99	999	0	0	1
FAGA020	0.0	90.8	G			0	0	99	999	0	0	1
FAGA020	0.0	93.2	G			0	0	99	999	0	0	1
FAGA020	95.3	96.3	1G			0	0	99	999	0	0	1
FAGA020	97.3	97.6	BG			0	0	99	999	0	0	1
FAGA020	0.0	100.0	G			0	0	99	999	0	0	1
FAGA020	0.0	101.3	1G			0	0	99	999	0	0	1
FAGA020	0.0	107.5	1G			0	0	99	999	0	0	1
FAGA020	0.0	107.8	1G			0	0	99	999	0	0	1
FAGA020	0.0	108.2	1G			0	0	99	999	0	0	1
FAGA020	0.0	108.5	1G			0	0	35	210	0	0	1
FAGA020	0.0	113.0	1G			0	0	99	999	0	0	1
FAGA020	113.8	114.3	G			0	0	99	999	0	0	1
FAGA020	115.0	115.2	G			99	999	0	0	55	270	1
FAGA020	117.6	118.1	BG			0	0	0	0	0	0	1
FAGA020	0.0	118.3	G			0	0	99	999	0	0	1
FAGA020	127.4	127.7	G			99	999	0	0	99	999	1
FAGA020	0.0	141.1	1G			0	0	99	999	0	0	1
FAGA020	0.0	150.2	1G			0	0	0	0	0	0	1
FAGA020	153.7	153.7	1GB			0	0	99	999	0	0	1
FAGA020	0.0	156.7	1G			0	0	0	0	0	0	1
FAGA020	0.0	158.9	G			0	0	0	0	0	0	1
FAGA020	170.3	170.9	B			0	0	0	0	0	0	1
FAGA020	181.0	181.4	BG			0	0	99	999	0	0	1
FAGA020	183.6	183.7	BG			0	0	0	0	0	0	1
FAGA020	184.7	194.1	NNN			0	0	0	0	0	0	1
FAGA020	202.9	206.0	NNN			0	0	0	0	0	0	1
FAGA020	0.0	206.8	1G			0	0	99	999	0	0	1
FAGA020	210.0	211.2	D			0	0	0	0	0	0	1
FAGA020	213.6	215.4	P	3		0	0	0	0	0	0	1
FAGA020	215.4	226.4	NNN			0	0	0	0	0	0	1
FAGA020	226.4	231.3	D			0	0	0	0	0	0	1
FAGA020	231.6	231.9	G			0	0	0	0	0	0	1
FAGA020	231.9	234.6	B			0	0	0	0	0	0	1
FAGA020	234.6	235.0	G			0	0	0	0	0	0	1
FAGA020	235.0	236.3	B			0	0	0	0	0	0	1

DDH: FAGA020 UTM-N: 905,240.4 UTM-E: 592,119.0 UTM-ELEV: 1,311.1 TOTAL DEPTH: 406.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA020	236.3	237.1	G3F			0	0	0	0	0	0	1
FAGA020	237.1	238.5	B			0	0	0	0	0	0	1
FAGA020	240.3	242.1	B	8		0	0	0	0	0	0	1
FAGA020	242.9	243.1	R			0	0	0	0	0	0	1
FAGA020	243.1	244.5	B			0	0	0	0	0	0	1
FAGA020	244.7	246.8	N			0	0	0	0	0	0	1
FAGA020	248.7	249.0	XQ			0	0	0	0	0	0	1
FAGA020	249.3	249.9	XQ			0	0	0	0	0	0	1
FAGA020	261.9	264.1	3BG			0	0	0	0	0	0	1
FAGA020	279.9	280.0	G1F			0	0	99	999	0	0	1
FAGA020	284.2	284.4	3G			0	0	99	999	0	0	1
FAGA020	0.0	297.4	1G			0	0	99	999	0	0	1
FAGA020	0.0	298.7	1G			0	0	99	999	0	0	1
FAGA020	0.0	298.8	F			0	0	30	180	0	0	1
FAGA020	0.0	309.6	1G			0	0	99	999	0	0	1
FAGA020	349.6	349.7	G			0	0	0	0	0	0	1
FAGA020	362.0	362.8	D			0	0	0	0	0	0	1
FAGA020	362.8	364.6	1D			0	0	0	0	0	0	1
FAGA020	371.0	372.1	D			0	0	0	0	0	0	1
FAGA020	372.6	373.5	XQ			0	0	0	0	0	0	1
FAGA020	373.9	374.2	XQ			0	0	0	0	0	0	1
FAGA020	313.3	406.6	NNN			0	0	0	0	0	0	1

DDH: FAGA020 UTM-N: 905,240.4 UTM-E: 592,119.0 UTM-ELEV: 1,311.1 TOTAL DEPTH: 406.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	SEGMENT NOS	COND INDICATOR
FAGA020	1	2
FAGA020	2	2
FAGA020	3	2
FAGA020	4	2
FAGA020	5	2
FAGA020	6	2
FAGA020	7	1

84W

PART KERR ADDI
ASSAYS

CYPRUS ANVIL MINING CORPORATION

Page 1 of 10

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: FAGA 020

Project: GRum

Location: SECT 84W

Claim: _____

UTM ~~Terr.~~ Plane Co-ords.: 905240.4 N

change of basis from K-A survey coords.

592119.0 E

Grid Co-ords: _____

_____

K-A elev -10.61m

Elevation: 1311.1

Total Depth: 1028.0 m ?

Purpose: _____

Reason hole Terminated: _____

Logged by: DSJ GAJ

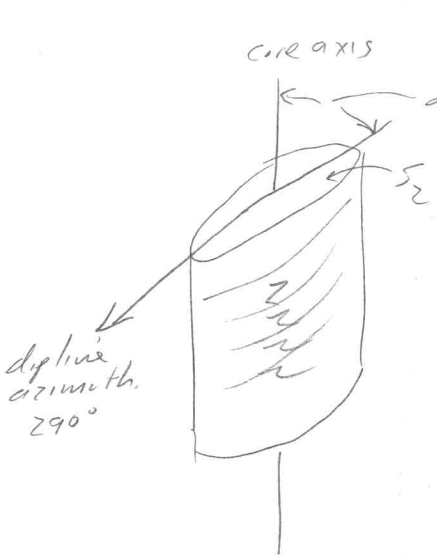
Date(s) Logged: 15 AUG 82

Drilling Contractor: _____

Hole Cemented: _____

Steel down hole: _____

Reference Fabric Orientation Diagram:



All symmetry determinations:

N with S_2 dipping

W with dip azimuth 290°.

Extend Log to include KA cribbed portion of hole

225° below 125m.

	Size	CORE From	To

Collar Cased and Capped: _____

Started: _____ Completed: _____

Cyprus Anvil Mining Corp.

DDH FAGA020 (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	FIAGIA012 10	1131.1	9052401.4	5921191.0	FEET		

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R	FIAGIA012 10	100	180.0	10.0	AT COLLAR
R	FIAGIA012 10	1010 0	179.0	165.0	SPERRY SUN
R	FIAGIA012 10	1310 0	180.0	10.0	
R	FIAGIA012 10	1510 0	172.0	166.5	
R	FIAGIA012 10	1740 0	174.0	119.0	
R	FIAGIA012 10	940 0	170.0	152.0	
R	FIAGIA012 10	1210 0	172.0	168.5	

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

DDH FAGA020 (2–8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 16 Aug Logged By: DSJ GAJ

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
L	000	188		1	*	
L	188	312		2	SBO±	8(OQ*) broken but recvy generally ok
L	312	440		3	SDO	(SB20)(OQ*) 60:30:10 moderately broken with rubbly core 33'–39' no gouge. but 1.5' recvy there.
L	440	1340		4	SBO	±8(OQ*) major fault gouge 103–107.2 11S2 top bottom - internal
L	1340	1400		5	SDH*	(SB6* dol.) upper 1.5' is finely B×td – remainder of unit is broken with good recvy
L	1400	1500		6	SB6*	(SBO*)(SD*) minor top portion of unit is SBO* base is SB6. 5.11 incip gouge ±"@143' and 149–150' ← 4 bands in this interval
L	1500	1560		7	SB80	typical greenish grey intact
L	1560	1576		8	SDO	intact
L	1576	1652		9	SB6*	dolo. intact
L	1652	1785		10	SB2*	O → SAO* or (SAO*) unit intact – distinguished from above by elk grey black color and striped appearance, ±(OQ*)
L	1785	1820		11	SB86	±* (SB2*) 70:30 heavily broken with questionable recvy due to absent footage blocks.
L	182	1900		12	SB20	gouge (SB80) broken core and gouge – totally IND 182–190 is 2' recvy
L	1900	2030		13	SBO	(SB20)(SB80)(OQ*) calc (as above has been) 40:20:25:15, 5.2 11 gouge for 2" @ 201.6
L	2030	2090		14	SDO	(intact) (OQ*) calc ← 1%
L	2090	3690		15	SB80	±* dolo. ← at top and bottom of ~15' at each end, there is also minor * internally – unit largely intact but many gouges: 239.7 = 1" 11S2, 242.6 = 2" S.11, 240.0 = 3" 11S2, 244.4 = 3" 11S2, 255.6, 1" 11S2, 257–258.5 = biggest gouge in interval internal 11S2 U/L = IND)

DDH E1 6 A 0 2 0 (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
						298' = 2" 11S$_2$, 306' = 1" 11S$_2$,
						314.5 - 316.0 = 2 zones incp S$_2$ 11 gouge
						minor, 319.4 - 320.5 = broken core and
						IND gouge, 328.3 = 1" 11S$_2$, 332 -
						332.5 = 3x½" 11S$_2$, 353 = 3" 11S$_2$
						354 = 2" 11S$_2$, 355' = 1" 11S$_2$, 356 = 1"
						@356 gouge is 35/210
L	369 0	375 5		16	SD4*	very heavily carbonated, mot fuchite
						bearing - generally intact but:
						2" 11S$_2$ gouge @ 371, 373.5-375 = S$_2$ 11 gouge
L	375 5	410 0		17	SB6*	±0 med grey CS$_2$ foliated strongly
						banded unit with gte + dolo ± calc
						lithons, unit moderately broken
						gouge at: 377.5 - 378.2 = U 11S$_2$,
						LXS$_2$ @ 55/270, broken core & IND gouge @
						386 - 387.5, 388.3 = 1" 11S$_2$
L	410 0	435 0		18	SB0*	as above but 2 carbonates thruout 418-419 gouge CEU 11S$_2$
L	435 0	438 6		19	SP0	±4 (SB*0) 95:5 intact
L	438 6	512 0		20	SB0	±8 (OP* calc) (SB0) 70 : (SB50) 25 : (OP*) 5 : sixteen
						of LHle gouges: 463' = 2" 11S$_2$, 493' =
						1" IND, 504.4 - 505.4 2 S$_2$ 11 gouge IND &
						broken core zones.
L	512 0	513 5		21	SD0	intact
L	513 5	580 0		22	SB80	(SD*) ←15-20% (OP* calc) ←1%, S$_2$ 11 gouge
						@ 521.3-521.5, 514.61 = 1" IND, 558.8 -
						561 = broken core no gouge
L	580 6	591 2		23	SB2*6	med - med dk grey homog dolo in
						gte bands - distinctly greyer than
						above. green grey pbly 11 fts
L	591 2	603 0		24	SB62	significantly darker grey than unit
						23 & more carbonac., broken core
						and IND gouge 594 - 595.4 internal
						fabric is 11S$_2$, last .5' 602.5-603
						is broken and IND gouge
L	603 0	606 0		25	SC*	(404) split & ↓ intact 40: 1-2% of core

DDH FAGA020 (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	606 0	617 0		26	4A0	(SC*) core missing - KA interp 316-317 = SC*
L	617 0	6648		27	4AP	(4A4) core missing 606–637, from KA log 622-634 = 4A4 remainder of unit preserved and is 4A0 ± * dolo ← very minor (SD4*) to with typical 4C margins
L	6648	6657		28	SD4*	
L	6657	6760		29	4A0	±4 core missing interp. to be 4A0 from KA log 667-676 = 4A4
L	6760	6890		30	3G9	±stringer (OQO ± * dol.) ±5% gtz py ±chl stringers ← minor minor S_2 11 gouge @ 678-7 = 1"
L	6890	6930		31	4D4	off white to lt grey py poor sphal rich completely clastic flow micro & tex
L	6930	6950		32	3G4	±* dol ← (very minor) → 4C0
L	6950	7070		33	4,4,72	±1 ±4, 4= minor sphal, note: 4H1 veins(?) @ 702-703, and considerable core loss 701-707 = 2' recvy,
L	7070	7430		34	4A0	(4A4) both ±3 ±4 core missing KA interp 4A4 in top ½ unit 4A0 toward base.
L	7430	7590		35	4AH	(OQO) unit S_2 foliated and microbxtd though o/o not giving typical exhalative texture - can see meer massive py ± sphal bands so probably exhalative as all 4A has been below 537'
L	7590	7753		36	SB62	*(OQ* dolo) unit badly broken throughout with many S_2 11 gouges especially @ 760-761 & 770-771
L	7753	7780		37	SA0	gouge IND no internal fabric prevelant 4E4 and 4A ± OQ* frags in gouge = Major fault

unit # left off on copy used for data entry corrected later

DDH FAGA020 (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	7780	7826		38	SD4*	(4A0, 4D*) subequal proportions – core is split broken and horrible but decent seem to be any loss.
L	7826	7887		39	4D4	(4D4* dol) (it really is 4D4*) * toward top of interval. qtz'ites appear to have siliceous matrix but could have some barite is. is this after 4G?? 787.5 to EOI 4D is weakly carbonaceous
L	7887	7944		40	SD4*	broken and appears to be 1' core loss at TOI
L	7944	7960		41	SB6R	* dol as unit 35
L	7960	7970		42	SD4*	core loss 1' somewhere in unit 41 or 40
L	7970	7977		43	SB6R	* rubble only
L	7977	8022		44	SD4*	broken but recvy ok
L	8022	8220		45	4A4	±* dolo minor last 4' of unit is $CO_3^=$ leaked tectonic? bxa also 816-817 is bxtd, no recvy 803–810, good exhalative texture 4A but texture obscured in bxa zones – characterized by ¼–½" dolo blotches in qtz py bands
L	8220	8165		46	3G0	±9 ±* ±6 *=dolo 6=sphal as S_2 foliaform qtz sphal bands esp from 846 to 852, unit has minor stringer development w. qtz+py+dolo but they are scattered, last 7' is heavily broken and incip gouged 11 S_2
L	8165	8758		47	4C5	[36146] 6=sphal unit is lt med grey homog silicified poorly but weakly banded, low tot $S^=$, sphal >> py, sphal 11 S_1 and S_2 also in xcutting fractures not good exhalative textures.
L	8758	8887		48	3G0	±* dolo minor ± stringers ← minor largely intact

DDH FAG1020 (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	8887	9105		49	360	±4(SD4*)(4L2), SD4L = 30%, tr(OQ*)
L	9105	9262		50	360	±9±6 G=po>py which occurs predominantly in upper ½ of unit NB S1 11 and S2 transposed siliceous lamina, up to 20% S= but variable, S2 11 gouge @ 918.4 -918.9 = minor fault.
L	9262	10280		51	360	± speckled ± stringered stringers = qtz dolo chl ±py (3B*, 3B3, OQ*) 36 = 90% 3B = 10%, main 3B units at 926.3 -928.5, 930.5-931.9, 951-952', and 966-968, major S2 11 gouge at 932.7-933.2, 976 = 2" S,11, 980 = IND gouge 2", 980.5 fault @ 30/180, 1016' = 1" 11S2

C.A.M.C. 1981 – E-3

DDH FAGA020 (2 … 8) meters

Cyprus Anvil Mining Corp.

Lithologic Log

Page _____ of _____

Date: _____ Logged By: Kerr Addison
knibbed by GAJ

Code	From	To	Recov.	No.	Unit	Description
1	10 … 14	16 … 20	22 … 24	26 … 28	30 … 34	35
L	3133	3250		52	3E0	biotite ? CORE LOST
L	3250	3315			4C5	[4A0] CORE LOST
L	3315	3325			1999	CORE LOST
L	3325	3333			4E46	[4G0] CORE LOST
L	3333	3380			369	[369$?] CORE LOST
L	3380	3389			4G0	CORE LOST
L	3389	3432			SA0	CORE LOST
L	3432	3448			4G0	R4 -> 4E46
L	3448	3510			SA$?	
L	3510	3530			4E4	R8 R6
L	3530	3550			SD4*	
L	3550	3567			4G4	
L	3567	3572			SD4*	
L	3572	3595			4C0	
L	3595	3606			SD4*	
L	3606	3612			4C0	
L	3612	3616			4E4	
L	3616	3620			SD4*	
L	3620	3628			4E1	BXA
L	3628	3647			4E4	
L	3647	3660			4C9	
L	3660	3680			4C3	-> 4E1
L	3680	3700			4C0	-> 4C3
L	3700	3715			4D0	-> 4D3
L	3715	3726			4H4	BXA
L	3726	3736			3G0	(1000) BXA
L	3736	3740			4E4	
L	3740	3743			3G0	(1000) BXA
L	3743	3747			4E4	
L	3747	3812			3G0	(1000)
L	3812	3872			4L0	? (4H0) minor
L	3872	3888			369	[369$]
L	3888	3978			4L0	> (4H0) v. minor
L	3978	4030			369	[SA?]
L	4030	4066		86	4L0	

2 units! →

C.A.M.C. 1981 – E-3

DDH FAGA020 (2 8) FEET — Cyprus Anvil Mining Corp. — Page 8 of 10

Structural Log — Date: _____ Logged By: _____

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		1280	CS2				70 2900	→ DD
S		1555	INDD				75	CS_2
S		1810	GS2				65	
S		1,000	CS2				70	→ DD
S		1,210	GS2				65	"
S		1,520	CS2				75	
S		1,730	CS2				70	
S		2125	GS2				80	
S		2300	CS2				65	
S		2450	CS2				75	
S		2670	CS2				72	
S		2910	CS2				80	
S		3125	CS2				80	
S		3605	CS2				80	
S		3800	INDD				75	CS_2
S		4020	CS2				80	
S		4310	INDD				50	CS_2
S		4550	INDH				90	CS_2
S		4740	CS2				78	
S		5030	CS2				85	
S		5205	GS2				75	
S		5405	GS2				82	
S		5670	INDH				90 2900	CS_2
S		5810	INDD				72 2225	CS_2
S		6440	GS2				80	
S		6590	CS2				78	
S		6850	INDD				75	CS_2
S		6990	INDP				55	
S		7430	CS2				75	
S		7565	GS2				70	
S		7900	GS2				70	
S		8010	INDP				70	
S		8255	CS2				55	
S		8370	CS2				68	
S		8670	INDP				75	
S		8830	INDP				70 2225	

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

DDH FAGA020 (2 – 8)

Cyprus Anvil Mining Corp.

Structural Log

Date: _____ 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	
S		9150	CSZ				75225	
S		9380	INDP				85	
S		9630	INDP				75	
S		9765	INDP				77	
S		10050	CSZ				87	
S		10240	CSZ				85225	

C.A.M.C. 1981 – E – 4

DDH FAS A020 (2 … 8) Metres

Cyprus Anvil Mining Corp.

Structural Log

Page _____ of _____

Date: _____ 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	
S		3210	CS2			70225		
S		3350	CS2			70		
S		3380	PS2			45		
S		3400	CS2			50		
S		3480	CS2			60		
S		3600	CS2			60		
S		3720	PS2			70		
S		3755	CS2			60		
S		3810	CS2			90		
S		3878	CS2			60		
S		3910	CS2			50		
S		4064	PS2			80		

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

DDH FAGA020 (FEET) 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
P	6013	6017	905386	40	40	5D4*	(400) KA# 018
P	6017	6113	905399	60	60	4AP	(5D4*) 019
P	6117	6122	905400	50	50	4A0	020
P	6122	6127	905401	50	50	4A4	021
P	6127	6132	905402	50	50	4A4	022
P	6132	6137	905403	50	49	4A4	023
P	6137	6143	143116	60	33	4AP	
P	6143	6149	143117	60	59	4A0	
P	6149	6155	143118	60	60	4A0	
P	6155	6160	143119	50	30	4AP	
P	6160	6645	143120	45	45	4A0	
P	6645	6720	905444	75	74	4A4	part of KA# 029 ; all of 030
P	6720	6760	905445	40	40	4A4	031
P	6819	6930	143121	40	40	4D4	
P	6930	7070	143122	140	98	4L7Z	±1±4 (3G4±*)
P	7070	7130	905446	60	60	4A4	part of KA# 035 ; all of 036
P	7130	7180	905447	50	50	4A4	KA# 037
P	7180	7230	905448	50	50	4A4	038
P	7230	7280	905449	50	50	4A4	039
P	7280	7330	905450	50	50	4A4	040
P	7330	7380	905451	50	50	4A4	041
P	7380	7430	905452	50	50	4A0	042
P	7430	7510	143123	80	73	4A4	(0P0) Bxa
P	7510	7590	143124	80	80	4A4	(0P0) Bxa
P	7718	7887	143125	107	60	4D4	(4D4*)
P	8022	8160	143126	138	65	4A4	±*
P	8160	8220	143127	60	56	4A4	*
P	8220	8260	143128	40	40	3G0	±9±*±6
P	8165	8758	143129	93	93	4C5	[36146]

Con't

Please fill with Log

34W

DDH FAGA020 (2–8) Cyprus Anvil Mining Corp

Page ____ of ____

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	12517 0	12518 5	911393	11 5	11 5	15B91	
P	13125 0	13128 0	911351 4	13 0	13 0	14C01	
P	13132 5	13135 5	911351 5	10 8	10 8	14G41	
P	13137 7	13138 5	911351 6	10 8	10 8	14G61	4G*
P	13138 5	13140 2	911351 7	11 7	11 7	14A01	
P	13143 2	13144 8	911351 8	11 6	11 6	14E61	
P	13151 0	13152 0	911351 9	11 0	11 0	14E01	
P	13152 0	13153 0	911361 0	11 0	11 0	14E01	
P	13155 0	13156 7	911361 1	11 7	11 7	14G14	
P	13161 0 6	13161 6	911361 2	11 0	11 0	14D01	
P	13612 7	13613 9	911361 3	11 2	11 2	14E14	*
P	13613 9	13614 7	911361 4	10 8	10 8	14E14	
P	13614 7	13616 0	911361 5	11 3	11 3	14C01	
P	13616 0	13617 0	911361 6	11 0	11 0	14C01	
P	13617 0	13618 0	911361 7	11 0	11 0	14C01	
P	13618 0	13619 0	911361 8	11 0	11 0	14C01	
P	13700	13711 0	911361 9	11 0	11 0	14D01	
P	13711 0	13712 2	911371 0	11 2	11 2	14D1	*
P	13712 2	13712 6	911371 1	10 4	10 4	14H01	
P	13726	13747	911371 2	12 1	12 1	14C1	*

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

	20020	206.0	210.0		4.0	-.50	-.50	-.5	-.50	-.50	-.50	-.50	A- 20
	20020	210.0	211.2		1.2	4.35	6.72	72.7	.05	.69	-.50	-.50	A- 20
	20020	211.2	212.8		1.6	.28	.27	17.1	.05	.17	-.50	-.50	A- 20
	20020	212.8	214.3		1.5	.30	.48	5.5	.07	0.	-.50	-.50	A- 20
	20020	214.3	215.8		1.5	3.23	4.98	61.0	.13	.69	-.50	-.50	A- 20
	20020	215.8	217.3		1.5	5.10	9.24	93.2	.25	.69	-.50	-.50	A- 20
	20020	217.3	218.9		1.6	3.38	7.44	66.5	.04	.69	-.50	-.50	A- 20
	20020	218.9	220.4		1.5	2.85	6.72	50.1	.06	.69	-.50	-.50	A- 20
	20020	220.4	221.9		1.5	3.15	7.44	55.5	.05	.69	-.50	-.50	A- 20
	20020	221.9	223.4		1.5	2.43	5.40	45.9	.04	.69	-.50	-.50	A- 20
	20020	223.4	224.9		1.5	2.00	3.72	37.7	.06	.69	-.50	-.50	A- 20
	20020	224.9	226.5		1.6	.58	1.18	19.2	.06	.34	-.50	-.50	A- 20
	20020	226.5	228.0		1.5	-.50	-.50	-.5	-.50	-.50	-.50	-.50	A- 20
	20020	228.0	229.5		1.5	1.48	2.58	37.0	.05	.34	-.50	-.50	A- 20
	20020	229.5	231.3		1.8	1.53	3.24	28.8	.03	.34	-.50	-.50	A- 20
	20020	231.3	237.1		5.8	-.50	-.50	-.5	-.50	-.50	-.50	-.50	A- 20
	20020	237.1	238.7		1.6	1.38	2.34	41.1	.07	.34	-.50	-.50	A- 20
	20020	238.7	240.5		1.8	3.15	5.28	84.3	.10	.69	-.50	-.50	A- 20
	20020	240.5	247.5		7.0	-.50	-.50	-.5	-.50	-.50	-.50	-.50	A- 20
	20020	247.5	249.0		1.5	5.55	7.44	76.1	.07	.69	-.50	-.50	A- 20
	20020	249.0	250.6		1.6	4.50	3.48	77.5	.08	.69	-.50	-.50	A- 20
	20020	250.6	251.8		1.2	2.15	3.36	47.3	.05	.69	-.50	-.50	A- 20
X	20020	251.8	257.0		5.2	-.50	-.50	-.5	-.50	-.50	-.50	-.50	A- 20
1	20020	257.0	258.5	5B9	1.5	.98	1.74	24.7	.05	.34	-.50	-.50	A- 20 + 91373 ✓
	20020	258.5	325.0	5B62	66.5	-.50	-.50	-.5	-.50	-.50	-.50	-.50	A- 20
2	20020	325.0	328.0	4C0	3.0	1.13	1.04	16.1	-.50	-.50	-.50	-.50	A- 20 91354 ✓
	20020	328.0	332.5	5B6	4.5	-1.00	-1.00	-1.0	-.50	-.50	-.50	-.50	A- 20
3	20020	332.5	333.3	4G4	.8	4.43	6.21	77.8	-.50	-.50	-.50	-.50	A- 20 91355 ✓

KA Remum #. 82-20

Received
Nov. 3/82

20020	333.3	337.7	5B6 4.4	-1.00	-1.00	-1.0	-.50	-.50	-.50	-.50	A- 20		
20020 4	337.7	338.5	4G* .8	2.08	2.28	53.5	-.50	-.50	-.50	-.50	A- 20	4GA	91356
20020 5	338.5	340.2	4A0 1.7	1.63	2.88	32.2	-.50	-.50	-.50	-.50	A- 20		91357
20020	340.2	343.2	5A0 3.0	-1.00	-1.00	-1.0	-.50	-.50	-.50	-.50	A- 20		
20020 6	343.2	344.8	4EG 1.6	3.38	5.55	67.5	-.50	-.50	-.50	-.50	A- 20	✓	91358
20020	344.8	351.0	5B62 6.2	-1.00	-1.00	-1.0	-.50	-.50	-.50	-.50	A- 20		
20020 7	351.0	352.0	4E0 1.0	2.78	2.46	45.3	-.50	-.50	-.50	-.50	A- 20	4E0	91359
20020 8	352.0	353.0	4E0 1.0	3.00	2.94	35.3	-.50	-.50	-.50	-.50	A- 20		91360
20020	353.0	355.0	4* 2.0	.43	.76	5.1	-.50	-.50	-.50	-.50	A- 20		
20020 9	355.0	356.7	4G4 1.7	5.03	6.66	78.8	-.50	-.50	-.50	-.50	A- 20	✓	91361
20020	356.7	357.2	504* .5	.20	.30	3.1	-.50	-.50	-.50	-.50	A- 20		
20020	357.2	359.4	4C0 2.2	.58	.58	22.3	-.50	-.50	-.50	-.50	A- 20		
20020	359.4	360.6	4C0 1.2	.08	.04	1.0	-.50	-.50	-.50	-.50	A- 20		
20020 10	360.6	361.6	400 1.0	3.15	6.33	47.3	-.50	-.50	-.50	-.50	A- 20	✓	91362
20020	361.6	362.0	504* .4	.15	.16	2.1	-.50	-.50	-.50	-.50	A- 20		
20020	362.0	362.7	4C* .7	.78	1.30	15.1	-.50	-.50	-.50	-.50	A- 20		
20020 11	362.7	363.9	4E4* 1.2	4.43	7.94	63.4	-.50	-.50	-.50	-.50	A- 20	4E4	91363
20020 12	363.9	364.7	4E4 .8	2.20	3.18	40.4	-.50	-.50	-.50	-.50	A- 20		91364
20020 13	364.7	366.0	4C0 1.3	1.03	1.94	25.4	-.50	-.50	-.50	-.50	A- 20	4C0	91365
20020 14	366.0	367.0	4C0 1.0	1.40	2.22	30.2	-.50	-.50	-.50	-.50	A- 20		91366
20020 15	367.0	368.0	4C0 1.0	1.70	2.94	34.3	-.50	-.50	-.50	-.50	A- 20		91367
20020 16	368.0	369.0	4C0 1.0	1.50	1.60	30.2	-.50	-.50	-.50	-.50	A- 20		91368
20020	369.0	370.0	4C0 1.0	.43	.86	19.2	-.50	-.50	-.50	-.50	A- 20		
20020 17	370.0	371.0	400 1.0	3.75	4.32	64.5	-.50	-.50	-.50	-.50	A- 20	400	91369
20020 18	371.0	372.2	40* 1.2	3.90	4.02	60.3	-.50	-.50	-.50	-.50	A- 20		91370
20020 19	372.2	372.6	4H0 .4	1.90	1.84	46.3	-.50	-.50	-.50	-.50	A- 20	41C	91371
20020 20	372.6	374.7	4C* 2.1	1.75	2.70	32.2	-.50	-.50	-.50	-.50	A- 20		91372
20020	374.7	406.6	31.9	-1.00	-1.00	-1.0	-.50	-.50	-.50	-.50	A- 20		

406
365

20021	6959.9	9265.1	1301.7	0.	-90.000	
20021	30.5	88.4	57.9	157.333	-88.500	
20021	88.4	161.5	73.1	117.333	-85.000	
20021	161.5	260.9	99.4	157.333	-86.000	

20021	0.	100.1	100.1	-.50	-.50	-.5	-.50	-.50	-.50	-.50	A- 21
20021	100.1	101.1	1.0	.03	.10	0.	.02	0.	-.50	-.50	A- 21
20021	101.1	103.5	2.4	5.78	11.35	79.5	.08	.69	-.50	-.50	A- 21
20021	103.5	104.3	.8	.10	.30	0.	.02	0.	-.50	-.50	A- 21
20021	104.3	107.1	2.8	8.25	14.83	149.5	.15	.69	-.50	-.50	A- 21
20021	107.1	109.4	2.3	2.23	4.26	32.2	.03	.17	-.50	-.50	A- 21
20021	109.4	112.4	3.0	4.43	8.76	56.2	.06	.34	-.50	-.50	A- 21
20021	112.4	113.7	1.3	3.75	1.44	39.8	.06	.34	-.50	-.50	A- 21
20021	113.7	115.2	1.5	4.20	1.50	45.9	.05	.34	-.50	-.50	A- 21

DDH FAGA020 (2 … 8) Feet — Cyprus Anvil Mining Corp. — Page ____ of ____

Structural Log — Date: ____ 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	
	1188	1330	BG					
	1330	1390	BG	3				
	1030	1072	BG		11S2		11S2	
	1340	1355	XG					
	1355	1400	BG					
		1443	G					
	1449	1515	BG					
	1785	1820	BG					
	1882	1900	GBG	2				
		2016	G					
		2397	BG			11S2		
		2400	G			11S2		
		2426	G			11S2		
		2444	G			11S2		
		2556	G			11S2		
	2517	2585	G			11S2		
		2908	G			11S2		
		3006	G			11S2		
	3145	3160	BG			11S2		
	3194	3205	BG			11S2		
		3283	G			11S2		
	~~3320~~	3325	BG			11S2		
		3513	BG			11S2		
		3514	BG			11S2		
		3555	BG			11S2		
		3556	BG			35 210		
		3711	BG			11S2		
	3735	3755	G			N S2		
	3717	3782	G		11S2		55 270	
	3816	3875	BG					
		3883	G			11S2		
	418	419	G		11S2		11S2	
		463	BG			11S2		
		493	BG					
	5044	5045	BG			11S2		
		5215	G					

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

DDH EAGA020 (2 / 8) Cyprus Anvil Mining Corp. Page ____ of ____

Structural Log Date: ____ Logged By: ____

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		5144	1G					
F	5588	5610	B					
F	5940	5954	BG				115	
F	6025	6030	BG					
F	6060	6317	N,N,N					
F	6457	6476	N,N,N					
F		6787	1G				115	
F	6889	6923	D					
F	7011	7027	P	3				
F	7017	7143	N,N,N					
F	7143	7559	D					
F	7160	7161	G					
F	7210	7211	G					
F	7161	7170	B					
F	7211	7253	B					
F	7253	7280	G3F					
F	7280	7826	B					
F	7887	7944	B	B				
F	7917	7977	R					
F	7817	8022	B					
F	8023	8100	N					
F	8116	8117	X,D					
F	8118	8210	X,D					
F	8159	8665	3,B,G					
F	9184	9189	G/F				115	
F	9327	9332	3G				115	
F		9716	1G				115	
F		9810	1G				115	
A		98105	F			310 1510		
F		10116	1G				115	
F	1147	11476	G					
F	1187	11903	D					
F	1190	11965	1,D					
F	1217	12211	D					
F	12126	12257	X,D					
F	12270	12380	X,D					

DDH: FAGA020 UTM-N: 905,240.4 UTM-E: 592,119.0 UTM-ELEV: 1,311.1 TOTAL DEPTH: 406.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: .11 312 DHD CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	S.G. PULP	ASSAYS CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
183.8	185.0	90538	1.2	1.2	5D4*		.04	.42	.69	11.00		.17									
185.0	186.8	90539	1.8	1.8	4A4		.10	2.48	4.13	41.79		.68									
188.1	189.6	90540	1.5	1.5	4A0		.04	1.72	3.06	28.10		.68									
189.6	191.1	90541	1.5	1.5	4A4		.08	3.37	2.46	43.20		.68									
191.1	192.6	90542	1.5	1.5	4A4		.04	2.50	3.54	56.20		.34									
192.6	194.2	90543	1.6	1.5	4A4		.05	2.85	5.51	35.70		.34									
194.2	196.0	14316	1.8	1.0	4A4		.02	1.82	3.39	26.00											
196.0	197.8	14317	1.8	1.8	4A0		.02	.86	1.69	14.99											
197.8	199.6	14318	1.8	1.8	4A0		.05	.63	1.29	10.00											
199.6	201.2	14319	1.6	.9	4A0		.08	.89	.99	15.99											
201.2	202.5	14320	1.3	1.3	4A0		.07	.70	.98	13.00											
202.5	204.8	90544	2.3	2.3	4A4		.14	2.41	3.16	37.89		.56									
204.8	206.0	90545	1.2	1.2	4A4		.04	5.25	8.03	78.20		.68									
210.0	211.2	14321	1.2	1.2	4D4		.02	4.54	7.42	74.00											
211.2	215.5	14322	4.3	3.0	4L72		.05	.29	.42	7.99											
215.5	217.3	90546	1.8	1.8	4A4		.23	4.79	6.67	87.79		.68									
217.3	218.8	90547	1.5	1.5	4A4		.04	3.37	7.44	66.50		.68									
218.8	220.4	90548	1.6	1.5	4A4		.05	2.85	6.71	50.10		.68									
220.4	221.9	90549	1.5	1.5	4A4		.05	3.14	7.44	55.49		.68									
221.9	223.4	90550	1.5	1.5	4A4		.04	2.43	5.40	45.89		.68									
223.4	224.9	90551	1.5	1.5	4A4		.05	1.99	3.72	37.70		.68									
224.9	226.5	90552	1.6	1.5	4A0		.05	.57	1.17	19.19		.34									
226.5	228.9	14323	2.4	2.2	4A0		.02	.98	1.78	25.00											
228.9	231.3	14324	2.4	2.4	4A4		.02	1.62	3.66	31.99											
237.1	240.4	14325	3.3	1.8	4D0	3.50	.04	2.91	5.20	65.00		.62	1	13	14						
244.5	248.7	14326	4.2	2.0	4A4	3.35	.05	4.41	5.90	67.00		.62	1	9	10						
248.7	250.5	14327	1.8	1.7	4A4	3.29	.08	4.95	4.65	77.00		1.10	1	9	10						
250.5	251.8	14328	1.3	1.2	3G6	3.31	.02	2.10	3.14	39.00		.75	1	11	12						
257.0	258.5	91373	1.5	1.5	5B9		.05	.97	1.73	24.69		.34									
264.1	266.9	14329	2.8	2.8	4C5		.04	2.20	2.58	36.00											
325.0	328.0	91354	3.0	~~3.0~~	~~4CA0~~ 4A0			1.12	1.04	16.09											
332.5	333.5	91355	1.0	.8	~~4GE4~~ 4E46			4.42	6.21	77.79											
337.7	338.5	91356	.8	.8	~~4GA~~ 5B6			2.08	2.27	53.50											
338.5	340.2	91357	1.7	~~1.7~~	~~4GA~~ 5B62			1.62	2.87	32.19											
343.2	344.8	91358	1.6	~~1.6~~	~~4E3~~ 4G4			3.37	5.54	67.50											
351.0	352.0	91359	1.0	~~1.0~~	~~4E4~~			2.77	2.46	45.29											
352.0	353.0	91360	1.0	~~1.0~~	~~4E4~~			3.00	2.93	35.29											
355.0	356.7	91361	1.7	1.7	~~4G4~~ 4E4			5.03	6.66	78.79											
360.6	361.6	91362	1.0	~~1.0~~	~~4CE4~~ 4A4			3.14	6.33	47.29											

ORE SAMPLES & ASSAYS (DH020)

DDH: FAGA020 UTM-N: 905,240.4 UTM-E: 592,119.0 UTM-ELEV: 1,311.1 TOTAL DEPTH: 406.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
362.7	363.9	91363	1.2	1.2	~~4E4~~			4.42	7.94	63.39											
363.9	364.7	91364	.8	.8	~~4E4~~			2.20	3.18	40.39											
364.7	366.0	91365	1.3	1.3	~~4C0~~ ~~4CA~~			1.03	1.93	25.39											
366.0	367.0	91366	1.0	1.0	~~4C3~~ ~~4E1~~			1.39	2.22	30.19											
367.0	368.0	91367	1.0	1.0	~~4C3~~ ~~4A0~~			1.69	2.93	34.29											
368.0	369.0	91368	1.0	1.0	4C0 ~~4C9~~ 4DC			1.50	1.60	30.19											
369.0	370.0	90116	1.0	1.0	4C9			0.43	0.86	19.20											
370.0	371.0	91369	1.0	1.0	4DD			3.74	4.32	64.50											
371.0	372.2	91370	1.2	1.2	~~4H4~~ 4DH			3.89	4.01	60.29											
372.2	372.6	91371	.4	.4	4H0			1.89	1.84	46.29											
372.6	374.7	91372	2.1	2.1	4EC			1.74	2.70	32.19											
WEIGHTED AVERAGE																					
183.8	186.8		3.0	3.0			.07	1.65	2.76	29.47		.48									
188.1	206.0		17.9	16.3			.06	2.01	2.99	31.48		.29									
210.0	231.3		21.3	19.6			.06	2.04	3.96	39.30		.32									
237.1	240.4		3.3	1.8		3.50	.04	2.91	5.20	65.00		.62	1	13	14						
244.5	251.8		7.3	4.9		3.33	.05	4.13	5.10	64.47		.76	1	9	11						
257.0	258.5		1.5	1.5			.05	.97	1.73	24.69		.34									
264.1	266.9		2.8	2.8			.04	2.20	2.58	36.00											
325.0	328.0		3.0	3.0				1.12	1.04	16.09											
332.5	333.5		1.0	.8				4.42	6.21	77.79											
337.7	340.2		2.5	2.5				1.77	2.68	39.01											
343.2	344.8		1.6	1.6				3.37	5.54	67.50											
351.0	353.0		2.0	2.0				2.88	2.69	40.29											
355.0	356.7		1.7	1.7				5.03	6.66	78.79											
360.6	361.6		1.0	1.0				3.14	6.33	47.29											
362.7	369.0		6.3	6.3				2.06	3.38	37.47											
370.0	374.7		4.7	4.7				2.73	3.30	47.44											

DDH EAGA020 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Date: Aug 14/84 Logged By: GAS/LCP

	Code	From	To	Recov.	No.	Unit	Description
	1	10 14	16 20	22 24	26 28	30 34	35
1041.5'	L	31133	31174		11	31G4	"weak "speckled" (5C4$)
							Mod hrd to mod soft, light to med grey, med. lithond to locally PS2 flkd,
							mncalc, homogeneous phyllite. S2 surfaces med. steely grey to dk med steely
							grey. Core weathers w/ reddish streaks along S2 — most of which cleans off
							in 20% HCl. Contains ankerite veins & possibly ankerite speckles.
							5C4$ is 15cm interval about 0.3m from unit end. Core intact
1054.5'	L	31174	31214		12	HL1G5	@ → (HL024(@)) → (3G4) (5D4$) MINOR
							Mod hrd to mod soft, light to med greenish grey, generally PS2 flkd, muss—chlorite
							phyllite. Diss. to banded dolomite and/or ankerite? S2 surfaces are
							silvery light greenish to off-white, to silvery slightly greenish grey. Contains
							short intervals cream-coloured muss-rich phyllites w/ minor qtz-py ± sphal bands
							forming D2 folds. One thin 5D4$ (5cm) band near bottom of interval. Intact
1065.5'	L	31214	31248		13	31G4@	"speckled" minor (5D4$) MINOR (4L2) 80:20
							Similar to Unit #1, med grey, mncalc PS2 flkd to mod lithond phyllite
							w/ diss. pink possible ankerite in bands, and isolated graphs, &
							fractures & veins. Weathers rusty red but cleans w/ 20% HCl. 5D4$
							and 4L2 in last 2' of unit. 4L2 is 2' in 10' unit.
							Not as obviously speckled as Unit #1. Intact to mod brkn in last 5'
1088.0'	L	31248	33316		14	HA10	±3 ±4
							±3 for short intervals, gen. ½m. w/ more than 30% py. ±4 for similar
							size interval w/ sphalerite. Overall unit <5% Pb+Zn. Total sulphides
							15-20%. Last ½ of unit very rich in qtz-sulphide bands — could be called
							HA10 qtz-sulphide. Upper 0.5m. v. poker chippy & lacks good, hard dk grey

altered footwall

altered footwall

bands. — rather has softer muscovite bands. Last 0.5m. bleached against underlying unit & consists of white muscovite pyritic qtzite. Py dominant - 5-10% total sulphides. Unit is half split. Entirely intact.

DDH FAG.A.0.2.0 (2 — 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Date: Aug 14/84 Logged By: GAS/LCP

Code	From	To	Recov.	No.	Unit	Description
	10 — 14	16 — 20	22 — 24	26 — 28	30 — 34	35
change to 1090' / 332.5	L 13131 6	13132 2		15	15C14@	(1029 py) 60:40
						Upper ½ v. strongly rusty weathering, incip. gouged altered basaltic rock w/ minor fuchsite. Lower 40% unit qtz. vein approx 11 52. Incip gouged in centre – no faults
change to 1093' / 333.9	L 13132 2	13133 1		16	14E416	$ minor (4A0)
						Nearly massive, mod. fltd, weakly banded, slightly dolomitic, slightly basaltic nearly massive sulphides. Clasts of 5C4 fuchsitic – also bands. Lower contact sharp 11 52 – locally intrusive into phyllites. Suggest much flows in unit Split – orig intact no faults
change to 338.0 / 1110.5	L 13133 1	13138 5		17	15B161	± $ ± 2
						Med. grey, noncalc, dolomitic, mod. hard to mod. soft, lithoned to PS2 fltd phyllite. 52 surfaces dk to med. steely grey. Phyllite dk coloured in upper metre. Last ½ split. Last 5½ ft v. brkn poker chippy 60% recov
change to 338.9 / 1111.5	L 13138 5	13138 8		18	14G141$	
						Weakly banded & foliated massive basaltic sulph. Honey sphal. Fizzes weakly to mod in 20%. Split intact mod. veined & crackle foliated
change to 343.2	L 13138 8	13143 3		19	15B162	$
						Dk. grey, well lithoned – PS2 fltd locally, dolomitic, noncalc. phyllite. Tan weathering off white (fresh) thin qtz-dolomite bands forming lithons separated by black micaceous phyllite. Typical basal Vangorda marker over Drum deposit. Mod. to strongly brkn, locally poker chippy – may reflect flows in adjacent massive basaltic sulphides.

C.A.M.C. 1981 – E – 3A

DDH FAGA020 (2–8)

(scc assays) 4G$

Cyprus Anvil Mining Corp.
Lithologic Log

Date: Aug 14/84 Logged By: GAS/CGP

change to 344.8

Code	From	To	Recov.	No.	Unit	Description
	10–14	16–20	22–24	26–28	30–34	35
1130.5 L	1314	1314		110	4G$4	± #
						Mod. to weakly banded, slightly carbonate bearing, massive baritic sulphides. Honey coloured sphal. Upper contact lost in rubble – vuggy, porous sulphides. Lower contact sharp 115° against 0.2m. of bleached 4L phyllite. Split orig. intact. Cut by calc. crackle brx veins.
1151.5' L	1314	1315		111	5B62	$
						Dk grey, mod. kilkenad, dolomitic, generally noncalc. phyllite. Similar to Unit = 9. Has small black chert nodules. Has a 2cm 5D band. ToI – 1146.5 intact / 1146.5–1149 rubbly v. broken – minor steep fault / 1149 – EOI intact. Lower contact sharp parallel S2 & involves some sulphide intrusion into S2. Massive po for 5cm at contact. S2 folia dk. steely grey to dk med. steely grey. Minor py as porphs – irregular shape.
change to 353.0						
1158.7' L	1315	1315		112	4E4$	minor
						Homog., fine-grained, weakly banded, pyritic massive sulphide. Split intact. Contains some dolomite – scratchible white mineral lies in pyrite which fizzes slightly. Top 10cm is po.
1165.5' L	1315	1315		113	5C$7	± 4 (4E4) minor
						Split – trashy – intact to incip gouged. Leopard rock textured, variably ultracarbonated & fuchsitic 5C. Noncalc., dolomitic. Fuchsite in highly altered sections. 1–2 bands massive sulphide for 10cm in centre of unit. Qtz–dol–galena veins in 5C.
change to 355.0						

DDH F.A.G.A.0.2.0 (2 – 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Date: Aug 14/84 Logged By: GAS/LCD

Code	From	To	Recov.	No.	Unit	Description
	10 14	16 20	22 24	26 28	30 34	35
change to 356.7 1171.0 L	131515 2	131569		114	4/E4/	± 6
						Weakly banded, fine grained massive sulphides. Brn sphal-rich bands. At 1167.2 small SC4 clasts/band. Lower half has 5= w/ 5= bxa. Split/intact.
1172.2 L	131569	131573		115	5C4/$	
						As above. Fuchsitic, highly altered, leopard rock textured metabasite.
1179.5 L	131573	131594		116	4/A/01	± 4 ± 3 assay break
						Local micro bx where 5= rich. Total 5= 20-25% w/ one int. reaching 35% total 5=. Good typical, fine-grained, dk grey, hrd sil. bands alt w/ pyrite rich qtz bands. Split/intact.
L	131594	131606		117	5D4/$	(5C4$ fuchsitic) 60:40
						Beige, PS2 fld, noncalc, slightly dolomitic, musc phyllite w/ bright green & pinkish beige leopard rock in lower 40%. Split/intact
change to 361.6 L	131606	131617		118	4/A/4/	± 3
						Total sulph 30% w/ local sections v. sphal rich. Minor cpy. Unit slightly bleached against next unit at EOI. Split/intact
L	131617	131620		119	5C4/$	
						Minor fuchsite - highly altered, leopard rock texture v. distorted S2
L	131620	131627		120	4/A/01	± 4 MICRO BXA
						Well banded. Total 5= 15-20%. Thinly lam. white qtz + sulph, 5= + qtz, micaceous foliae. Lensoid flow development looks stylolitic - extensively bxiated at lower contact. Frags of 4A & sulphides in a qtz-dolomite matrix. Passes upward into crackle bxa. Prob. related to flow in next unit. Split/intact

DDH FAGA020 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Date: Aug 14/84 Logged By: GMS/ICP

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	131612 7	131647		121	4E41	±# v. minor (4A4)
						Some 4A bxa pieces floating in py-sphal matrix. Good & fine micro-buckshot texture locally in 4E v. Minor # near end of int. diss in py. Split/intact
L	131647	131658		122	4C01	→ (4C5) → (4A0) 33:33:33
						30% 4C0, 30% 4C5, 30% 4A0 Split/intact
						Regular progression from top to bottom Minor cpy
L	131658	131667		123	4E14	± $ minor (5C4)
						Fine-grained, nearly massive py w/ poorly develop. sphal bands. Anebard qtz augen. Centre of unit has broken up 4A in ductile flow bxa.
						Upper 0.4m nearly massive w/ seams/interbands of 5C4
						Total S= 80% Split/intact
L	131667	131678		124	4A41	± 3
						Total S= 25-30% w/ 5-10cm bands of Total S= 60-70%
						Sphal rich bands & py-rich bands. Split/intact
L	131678	131683		125	4D31	
						Total S= 60%. Thin bands micro buckshot separating rocks w/ anebard qtz to sulphide network texture w/ 50% Total S= Banding scale 1-5 cm. Split/intact. Qtz-rich bands have resulting fracture w/ cpy.
L	131683	131699		126	4C01	± $ minor
						Total S= 20% py >> sphal. Cpy in resulting fractures $ in minor amt in bands // sulphide banding Split/intact.

change to 370.0

DDH FAGA0.20 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Date: Aug 14/94 Logged By: GAS/KCC

Code	From	To	Recov.	No.	Unit	Description
	10 14	16 20	22 24	26 28	30 34	35
L	131699	131711 9		1217	1/DO	± 5 minor ± 3 minor
						Total S= 25-30% Py 3% sphal. w/ blotches of cpy in xcutting fractures ± 5 fine short, siliceous, carbonaceous phyllite clasts (intervals of clasts) locally in unit. Split/intact
L	131711 9	131726		1218	1/HH/	
						Nearly mass. po w/ diss sphal. Clast of mod soft to mod hrd, carbonaceous phyllite. Lower contact sharp, xcutting S1 & S2. Looks intrusive w/ HH micro bxa. ½ cm rind of cpy immed. adjacent to wall rock. Locally po has brkn across the rind. Split/intact
L	131726	131746		1219	13G91	(4E4 ± 1) (4L6 weak) (5A619) 40:40:15:05
						Mixed unit ① Mod. soft, mod. hrd, lt grey to greenish grey, noncalc. phyllite. 40%
						② Dark grey, hrd, carbonac., silic. phyllite w/ minor qtz-sulph. bands 5%
						③ light, med silvery grey green, mod. soft, noncalc phyllite 4L6 wk 15% 60%
						④ Fine-grained, weakly to strongly banded pyritic massive S= 4E4 ± 1 40%
						local S= in S= bxa textures — possible that all silicate rocks are clasts — contacts w/ S= sharp & show signs of "intrusion"
						Chaotic contact bxa zone w/ extensive S= flood?
						lowermost contact absent. Split/intact
1248.5 L	131746	138105		1310	13G9	→ (3G4 6 minor) 70:30
						Mod. soft, med. grey, noncalc, PS2 fldd, locally to light med greenish grey, phyllite. Locally mod. lithoned. S2 folia med grey to pale silvery grey. Greenish grey altered variants in top ½ of unit & from 376.2 - 377.2 2' core missing somewhere btwn 1237'-1247' probably near 1242' where qtz rubble. Otherwise intact.

change to 371.5

change to 374.7

DDH FAGA020 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Date: Aug 14/84 Logged By: GAS/KCP

	Code	From	To	Recov.	No.	Unit	Description
	1	10 14	16 20	22 24	26 28	30 34	35
1270.0	L	13810 5	13817 1		131	4W2	→ (4L2 6 weak)
							Mod. hrd to mod. soft, light beige w/ local greenish tinge, musc » chlorite qtz phyllite. S2 folia v. pale greenish cream w/ silvery muscovitic sheen. Lower portion slightly greener. Py in stringers x-cutting & following S2. Some po. Diss. white to pinkish beige possible ankerite. Intact. Small fault at 30° core axis at 383.2
1275.0	L	13817 1	13886		132	5A4?	
							Mod. hrd, med. grey to dk med. grey, thinly laminated, PS2 f/g to lithonel, noncalc phyllite. May have been altered 5A – has dk grey bands alt. w/ 4L6 type bands — has an altered look to it. Intact
1288.5	L	13818 6	13912 7		133	4L2	±1 ±7 ±4
							Off-white to light beige, PS2 f/g, mod. soft to mod. hrd. musc-qtz phyllite. Minor py as streaks along S2 & x-cutting fractures. Intense brick-red weathering. Lower contact gradational. Total S = 1-3%. One po-sphal-qtz band at end of unit. Intact
1308.0	L	13912 7	13918 7		134	4L6	weak 2 minors @?
							Mod. soft to mod. hrd, light greenish grey to greenish beige, noncalc, PS2 f/g phyllite. Minors py streaks & bands // S2. Total S = 1%. Brick red weathering along S2 & x-cutting features — ass. w/ zones of pinkish beige possible ankerite. Intact

DDH F.A.G.A.020 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Page 10A of _____

Date: Aug 14/84 Logged By: GAH/LCP

Code	From	To	Recov.	No.	Unit	Description
	10 14	16 20	22 24	26 28	30 34	35
L	1319.7	1401.3		35	3601	± 4 minor → (3E1 $) 75:25
						Mod. hrd. to mod. soft, locally v. hard, med. grey to dk grey. Very dk where v. hard. Noncalc, dolomitic phyllite. Short sections where hrd & dk resemble qtz-sulphide banded YA — lack substantial S= in bands — minor py — dominantly qtz-$ bands. Generally PSZ fltd. Intact. Locally has brick red-weathering
L	1401.3	1401.6		316	4L0	
						Mod. soft to mod. hrd., PSZ fltd, noncalc, v. light grey to off white, musc-qtz phyllite. SZ surfaces v. light grey to off white/cream. v. minor py + flecks along SZ. Intact.
						EOH
						315 - EOH Mt. Myc in various stages alteration
						1111.5' - 1151.5' basal Vangorda just above Dogmatic horizon
						1067' - 1093' overturned Anvil cycle
						1052' → down upright Anvil cycle
						Top of hole is 3G footwall (variably altered Mt Myc

C.A.M.C. 1981 - E - 3A

DDH EAG.A020 (2 8) Cyprus Anvil Mining Corp. Page 11A of _____

Structural Log Date: Aug 14/84 Logged By: GAS

Feet & Metres

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	131135		C1S12				712	
S	119150		C1S12				71	
S	101600		C1S2				72	→ PS2
S	107190		C1S12	M			80	in 4A large closure –
S	111030		C1S12				70	big closure M zone
S	111230		C1S2				45	
S	111200		C1S2				715	
S	111170		C1S2				20	
S	111320		PS12				70	
S	135107		PS12				65	→ CS2
S	111620		CS12				60	
S	111715		P1S12				68	?
S	136138		P1S12				75	S= banding
S	136190		P1S12				70	or S1
S	137116		P1S2				70	→ CS2
S	137150		P1S12				55	
S	124160		P1S12				80	
S	121610		P1S12				70	
S	121740		PS12	D			65	→ CS2
S	121914		C1S12				73	
S	141011		C1S12				65	→ PS2
S	140156		P1S12				85	
								EOH

Metres

FAULT

DDH FAGA020 (2 / 8) Cyprus Anvil Mining Corp. Page ____ of ____

Structural Log Date: Oct 5/84 Logged By: LCP

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	131213	131248	2B1					mod. brkem
F	131248	131253	3T1					very poker chippy
F	131312	131313	D1					Ductile flow bxa
F	131316	131318	5 3B1T	6				v. brkem & poker chippy w/ 60% recovery
F	131385	131388	2 1X1Q					mod. veined & crackle bxiated
F	131388	131433	T13B					mod. to strongly brkem / locally poker chippy
F		131433	R1					rubble
F	131495	131502	3 1B1R					rubbly, v. brkem, minor steep fault
F	131513	131552	1 1GT					intact to incipiently gouged
F	131552	131569	X1D1					S= in S= bxa
F	131573	131594	1 1X1D					local micro bxa where S= rich
F	131620	131647	X1D1					micro bxa to ductile flow bxa. frags of ~~Dolo~~ 4A & 4E in dolo-gtz matrix
F	131615	131667	D1					Ductile flow bxa
F	131699	131719	D1					Ductile flow bxa - clasts in S=-rich matrix
F	131719	131726	D1					pyrrhotitic flow bxa
F	131726	131746	D?1					possibly all silicates are clasts in S= matrix
F	131770	131801	P1	8				2' core missing - probably near 1242' where gtz rubble
F		131832	1 1F1			30 010D		Small fault 30°/core axis
F								

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

DIAMOND DRILL RECORD

LOGGED BY Stanley Reamsbottom

PROPERTY Vangorda - Kerr Addison - AEX - Joint Venture

D.D.H. No. A - 20 PAGE 1 of 3

LATITUDE 11031-40N 6 N BEARING OF HOLE STARTED July 14/74

DEPARTURE 7e5/38E 84 W DIP OF HOLE Vertical COMPLETED July 18/74

821.1' P.A. Topog.

ELEVATION 4294' A.S.L. DIP TESTS Proposed:

0 = 3773.15 (1321.72m) DEPTH Ultimate: 1028' (406.60m)

CLAIM No. CHUCK 5

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION
0	6.1 20	Overburden
20	48.3 159	C PALE GREEN CHLORITE PHYLLITE. F_1 locally subvertical to F_2. Brecciated at 106'. Minor pyrite.
159	178 54.2	G BLACK STRIPED GRAPHITE PHYLLITE.
178	581 177.1	C PALE GREEN CHLORITE PHYLLITE. Minor pyrite. locally (400') greyer where not as chlorite rich. Thin quartz-feldspar laminae define F_1.
581	603 188.8	S BLACK GRAPHITIC PHYLLITE. Good F_1 quartz-feldspar laminae
603	618 188.4	C MINERALIZED CHLORITE MARIPOSITE and GRAPHITIC PHYLLITE. Thin G bands of pyrite, sphalerite, galena, locally 20% min.
618	210.0 689	G MINERALIZED STRIPED BLACK GRAPHITIC PHYLLITE, with thin sections P of sericite phyllite. Grades through grey-green phyllite to sericite phyllite at 689'. Mineralogy: 10-40% sulphide: sphalerite, pyrite, galena, minor chalcopyrite and pyrrhotite
689	707 216.5	PS A MINERALIZED SERICITE PHYLLITE. Locally brecciated, kinked fragments of sericite phyllite cemented by sphalerite pyrite ex 690'. Mineralogy: sphalerite, pyrite, pyrrhotite (702') galena, minor chalcopyrite. Locally 40% sulphide, with some M

Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
		183.8										
5/5	018	603	607	4 1.2	.43	.70	.32	.005	.04	1.72	2.80	1.28
6/6	019	607	613	6 1.8	2.48	4.14	1.22	.02	.10	14.88	24.84	7.32
7/4		613	617									
5/5	020	617	622	5	1.73	3.06	.82	.02	.04	8.65	15.30	4.10
5/5	021	622	627	5	3.38	2.46	1.26	.02	.08	16.90	12.30	6.30
5/5	022	627	632	5	2.50	3.54	1.64	.01	.04	12.50	17.70	8.20
4.9/5	023	632	637	5	2.85	5.52	1.04	.01	.06	14.25	27.60	5.20
5/5	024	637	642	5 1.5	1.88	2.88	.80	.01	.03			
4.8/5	025	642	647	5	.90	1.76	.60	.01	.04	4.50	8.80	3.00
5/5	026	647	652	5	.88	1.66	.40	.005	.03	4.40	8.30	2.00
4.9/5	027	652	657	5	.98	.74	.44	.005	.04			
5/5	028	657	662	5	.68	.66	.44	.01	.08			
4.8/9	029	662	667	5	1.05	.66	.44	.01	.08	5.25	3.30	2.20
5/5	030	667	672	5	3.15	4.50	1.46	.02	.17	15.75	22.50	7.30
4/4	031	672	676	4	5.25	8.04	2.28	.02	.04	21.00	32.16	9.12
/13		676	689	—	—	—	—	—	—			
4/4	032	689	693	4 1.2	4.35	6.72	2.12	.02	.05	17.4	26.88	8.48
5/5	033	693	698	5	.28	.27	.50	.005	.05	1.4	1.35	2.50
4.9/5	034	698	703	5	.30	.48	.16	TR	.07			
WM	AV	617	637	20.0	2.67	3.60	1.10	(40.8 %)	(n.r.)	53.40	72.0	23.80
WT	AV	642	652	10.0	.89	1.71	.5	(17.1)		8.90	17.10	5.0
"	"	663	673	10.0	1.66	2.76	0.86	(29.5)		16.60	27.64	8.60
"	"	666	676	10.0	3.78	5.83	1.69	(57.9)		37.77	58.26	16.91

D.D.H. NO. U-100 PAGE 2/5

DESCRIPTION	Py Pz	Recovery	Sample NO	Interval From	Interval To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Pb	Assay x Zn	Assay x Ag
alphide.	60 22	0.7	3092	26.7	27.4	0.7	2.18	5.93	30.17			1.526	4.151	21.119
	15 5	2.2	3		29.8	2.4	1.23	2.73	19.20			2.952	6.552	46.08
(B)	50 15	1.7	4		31.5	1.7	3.14	5.60	50.40			5.338	9.52	85.68
in a quartz matrix. $F_1 \sim 40°$	5 18	1.8	3095		33.5	2.0	2.83	6.49	40.46			5.66	12.98	80.92
	5 12	1.0	6		35.1	1.6	1.38	2.56	17.14			2.208	4.08	27.424
sphalerite and some	5 12	0.3	7		36.6	1.5	2.38	5.40	34.29			3.57	8.85	51.435
atrix. $F_2 \sim 30°$	5 12	0.8	8		38.1	1.5	1.13	4.49	17.14			1.695	7.41	25.71
H zone - core is pebbly	5 12	0.7	9		39.6	1.5	3.08	3.50	41.49			4.62	5.25	62.235
ged.	5 12	0.5	3100		41.1	1.5	1.70	7.00	25.37			2.55	10.5	38.055
	5 12	0.2	3201		42.7	1.6	1.05	2.63	15.09			1.68	4.208	24.144
	5 12	0.9	2		44.2	1.5	4.89	10.94	86.74			7.335	16.41	130.11
	5 12	0.6	3		47.2	3.0	2.43	3.15	37.37		X1.5	3.645 7.29	4.725 9.45	56.055 112.11
	20 12	0.9	4		48.8	1.6	4.89	2.75	71.66			7.824	4.4	114.656
	5 12	0.2	3205		50.3	1.5	5.64	4.50	72.69			8.31	6.75	109.035
	5 12	0.3	6		51.8	1.5	1.90	1.83	26.40			2.85	2.745	39.6
	5 12	0.5	7		54.0	2.2	1.43	0.68	18.17			3.146	1.496	39.974
	Tr Tr	19	8		56.5	2.5	0.13	Tr.	Tr.	x				
ng silvery sheen on most			W.A	22.9	50.3	27.4	2.61	4.53	38.44			71.662	124.215	1053.409
zip in/out contacts.			"	42.7	50.3	7.6	4.05	4.87	61.30			30.759	37.01	465.911
			"	42.7	45.7	3.0	3.66	7.04	62.05			10.980	21.136	186.165
E (GP)	5 3	2.0	3209	56.5	58.7	2.2	1.10	2.45	15.09	x				
			W.Av.	29.8	33.5	3.7	2.97	6.08	45.03			10.998	22.50	166.60
			W.Av.	50.3	54.0	3.7	1.62	1.16						

Stringers

DIAMOND DRILL RECORD

LOGGED BY Stanley Reamsbottom

PROPERTY

LATITUDE BEARING OF HOLE STARTED

DEPARTURE DIP OF HOLE COMPLETED

ELEVATION DIP TESTS DEPTH Proposed: Ultimate:

D.D.H. No. A - 20 PAGE 2 of 3

CLAIM No.

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
		bands of massive sulphide.			652	662	10.0								
					667	676	9.0								
215.5	231.3	PG													
707	759	MINERALIZED DARK GREY QUARTZ FELDSPAR GRAPHITIC PHYLLITE.	5/5	035	703	708	5	3.23	4.98	1.78	.02	.13			
		Mineralogy: Banded (6") to disseminated pyrite, sphalerite, galena, minor chalcopyrite. 10-40% sulphide.	5/5	036	708	713	5	5.10	9.24	2.72	.02	.25			
			5/5	037	713	718	5	3.38	7.44	1.94	.02	.04			
			5/5	038	718	723	5	2.85	6.72	1.46	.02	.06			
			5/5	039	723	728	5	3.15	7.44	1.62	.02	.05			
			5/5	040	728	733	5	2.43	5.40	1.34	.02	.04			
			5/5	041	733	738	5	2.00	3.72	1.10	.02	.06			
			5/5	042	738	743	5	.58	1.18	.56	.01	.06			
					743	748									
			5/5	043	748	753	5	1.48	2.58	1.08	.01	.05			
			6/6	044	753	759	6	1.53	3.24	.84	.01	.03			
	237.1	G													
759	778	GREY, BLACK, GRAPHITIC PHYLLITE. Brecciated at 774-78 - fault?. Fragments of sphalerite and schist in mud matrix. Non-mineralized.	5/5	045	778	783	5	1.38	2.34	1.20	.01	.07			
	240.5	RS													
778	789	MINERALIZED SERICITE QUARTZ PHYLLITE. Locally brecciated.	6/6	046	783	789	6	3.15	5.28	2.46	.02	.10			
		Mineralogy: pyrite, orange sphalerite, minor galena, chalcopyrite. In thin massive bands or disseminated. 30% sulphide.			778	783	4'								
					(737.1) 778	789	11	2.35	3.94	1.89	(64.8)				
789	794	S PALE SERICITE PHYLLITE.													
	244.0														
794	803	S Mainly PALE SERICITE PHYLLITE with sections (3') of black graphitic phyllite. Note mariposite in sericite phyllite.													
	244.7														
803	810	No core.			728	738	10	2.31	4.56	42					
	246.9														
810	812	Phyllite 1' recovered.													
	247.5														

DIAMOND DRILL RECORD

LOGGED BY Stanley Reamsbottom

PROPERTY

LATITUDE BEARING OF HOLE STARTED

DEPARTURE DIP OF HOLE COMPLETED

ELEVATION DIP TESTS DEPTH Proposed: Ultimate:

D.D.H. No. A - 20 PAGE 3 of 3

CLAIM No.

N — DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
247.5	251.7	PC A			247.5										
812	826	Mineralized, locally brecciated, GREY PHYLLITE. Locally graphitic	5/5	047	812	817	5	5.55	7.44	2.22	.02	.07	27.75	37.2	11.1
		Note breccia with fragments of banded pyritic, and sphalerite rich sulphides.	5/5	048	817	822	5	4.50	3.48	2.26	.02	.08	22.5	17.4	11.3
			4/4	049	822	826	4	2.15	3.36	1.38	.02	.05	8.6	13.44	5.52
	276.7	S													
826	908	GREY PHYLLITE. Well defined F_2 foliation. Weakly mineralized	5/5	050	843	848	5	.98	1.74	.72	.01	.05			
		locally disseminated sphalerite pyrite													
		G 4.5	Wt.	Au	812	926	14.0	4.21	4.96	1.90	(68.2)		58.85	68.04	27.92
908	920	BLACK GRAPHITE PHYLLITE with disseminated pyrite, pyrrhotite and	Wt.	Au	812.0	822.0	10.0	5.03	5.46	2.24	(76.8)		50.25	54.6	22.4
	280.4	chalcopyrite. Good F_1 layers.					8.0								
920	1028	S			812	926		4.20	4.86	68.4					
	313.3	GREY PHYLLITE with thin quartz-feldspar laminae. Good F_1 and F_2. Minor pyrite.													
					Combined for										
	1028	END OF HOLE.			(C13)	U-176		4.10	6.75	74.4					
		Core angles: 20'-72°; 40'-74°; 60'-41°; 80' -65°; 100'-67°; 120'-63°; 140'-60°; 160'-70°; 180'-67°; 200'-68°; 220'-67°; 240'-68°; 260'-70°; 280'-69°; 300'-75°; 320'-68°; 340'-66°; 360'-62°; 380'-64°; 400'-70°; 420'-75°; 440'-82°; 460'-75°; 480'-77°; 500'-82°; 520'-65°; 540'-75°; 560'-73°; 580'-72°; 600'-76°; 620'-45°; 640'-81°; 660'-85°; 680'-55°; 700'-60°; 720'-80°; 740'-70°; 760'-65°; 780'-65°; 800'-65°; 820'-70°; 840'-54°; 860'-80°; 880'-80°; 900'-79°; 920'-74°; 940'-74°; 960'-75°; 980'-70°; 1000'-76°; 1020'-80°														
		Size of Hole: 0 - 10' NW 10 - 24' BW 24 - 1028' BQ													
		Other Notes: at approximately 600-700' losing water, 50% return.													

DIAMOND DRILL RECORD

LOGGED BY J. Paxton

PROPERTY VANGORDA, GRUM JOINT VENTURE

	HW Coords	OLD	SPERRY SUN	depth	bearing	dip
LATITUDE 36 216.87N		6N	BEARING OF HOLE	0		90°
				100'	64° 20'	89°
DEPARTURE 24 384.87E		84W	DIP OF HOLE	300'	-- --	90°
			SPERRY SUN	500'	65° 50'	82°
ELEVATION 4336.34'		4302'	DIP TESTS	740'	118° 20	84°
				940'	51°	80°
				1200'	67°	82°

STARTED July 9, 1975

COMPLETED July 15, 1975

Proposed:

DEPTH Ultimate: 406.6m

D.D.H. No. 75-A20 (deepened) PAGE 1 of 7

CLAIM No.

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

metres FOOTAGE FROM	TO	DESCRIPTION	Rec. Ft.	Sample No.	Sample metres Footage From	To	Sample Length	Assay Pb	Zn	Ag	Assay x Feet Au	Cu	Pb	Zn	Ag
313.3	325.0	S QUARTZ - SERICITE PHYLLITE Locally has streaks of fine biotite and leucoxene. Open folded F1 @ 314 and 325.5. Strong F2 at 70° throughout.	11.0/ 11.7												
325.0	331.5	P QUARTZ AND SULPHIDES Gray siliceous rock sliced by F2 planes 2-3mm and mottled with pyrite. Sphalerite and galena in wisps on the F2 planes. Estimate 25% pyrite and 2% lead-zinc.	3.0	2410	325.0	328.0	3.0	1.13	1.04	0.47					
331.5	332.5	Q QUARTZ VEIN	1.0/ 1.0												
332.5	333.3	M MASSIVE SULPHIDE Faint streaks of sphalerite mineralization. Barite groundmass locally. Estimate 70% pyrite and 3% lead-zinc.	0.8	2411	332.5	333.3	0.8	4.43	6.21	2.27					
333.3	338.0	S QUARTZ - SERICITE PHYLLITE Dark gray colour. Folded F1 cut by F2 at 70°.	2.5/ 4.7												

DIAMOND DRILL RECORD

LOGGED BY J. Paxton

PROPERTY

LATITUDE BEARING OF HOLE STARTED

DEPARTURE DIP OF HOLE COMPLETED

ELEVATION DIP TESTS DEPTH Proposed: Ultimate:

D.D.H. No. 75-A20 PAGE 2 of 7

CLAIM No.

N — DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE (metres) FROM	TO	DESCRIPTION	Pyrite	Lead-zinc	Rec. ft.m	Sample No.	Footage (metres) From	To	Sample Length	Assay Pb	Zn	Ag	Au	Cu	Assay x Feet (metres) Pb	Zn	Ag
338.0	338.9	M MASSIVE SULPHIDE															
		Brecciated. Contains barite. Banding in sulphides at 45° to C.A. which is	20%	8%	0.2	2412	337.7	338.5	0.8	2.08	2.28	1.56			1.664	1.824	1.248
		at 90° to 2nd contact and at 45° to C.A. This cuts F2 direction in next section at	15%	2%	1.7	2413		340.2	1.7	1.63	2.88	0.94			2.771	4.896	1.598
		30°. F2 is at 70° to C.A.															
					1.9	Average	337.7	338.2	2.5	1.77	2.69	1.14	(69.0 g/mt)		4.435	6.720	2.846
338.9	343.2	G GRAPHITIC PHYLLITE															
		F2 strong at 50° @ 340, 30° @ 340.3, 60° @ 341.0.			4.3/ 4.3												
343.2	344.8	M MASSIVE SULPHIDE															
		Fine-grained massive pyrite with 5-10% barite. Estimate 70% pyrite, 6% lead-zinc.			1.6	2414	343.2	344.8	1.6	3.38	5.55	1.97					
344.8	351.0	G QUARTZ - GRAPHITE PHYLLITE															
		Black and white striped. Minor folded F1 cut by F2 @ 60°. 349.6-349.8 -- Gouge. Walls at 20°.			6.0/ 6.2												
351.0	353.0	M MASSIVE SULPHIDES															
		Fine-grained pyrite with streaks of sphalerite following faint F2 (?)	80%	7%	1.0	2415	351.0	352.0	1.0	2.78	2.46	1.32			2.78	2.46	1.32
		planes at 60°. 1st contact at 25 0.05m of pyrrhotite and minor magnetite.	80%	8%	1.0	2416	352.0	353.0	1.0	3.00	2.94	1.03			3.0	2.94	1.03

DIAMOND DRILL RECORD

LOGGED BY J. Paxton

PROPERTY

LATITUDE BEARING OF HOLE STARTED

DEPARTURE DIP OF HOLE COMPLETED

ELEVATION DIP TESTS DEPTH Proposed: Ultimate:

D.D.H. No. 75-A20 PAGE 3 of 7

CLAIM No.

N — DIRECTION AND DISTANCE FROM NE. CLAIM POST

~~Metres~~ FOOTAGE FROM	TO	DESCRIPTION	Rec. ~~Ftm~~	Sample No.	metres ~~Footage~~ From	To	Sample Length	Assay Pb	Zn	Ag	Au	Cu	Assay x ~~Feet~~ m Pb	Zn	Ag
		along contact. 2nd contact sheared at 80°. Minor barite noted.	L.H. Average		351.0	353.0	2.0	2.89	2.70	1.18	(40.5 m/ft)		5.78	5.4	2.36
353.0	355.0	Sb BLEACHED BRECCIA													
		A Irregular masses of quartz and sericite in a sericite-chlorite mariposite groundmass. Estimate 2% pyrite with a trace of lead-zinc.	2.0	2417	353.0	355.0	2.0	0.43	0.76	0.15			0.86	1.52	0.30
					(353.0	353.7)	(0.7)	"	"	"					
					(353.7	355.0)	(1.3)	"	"	"			0.559	0.988	0.195
355.0	356.7	M MASSIVE SULPHIDES													
		Fine-grained pyrite with barite plus lead-zinc. Faint banding at 35°. Estimate 70% pyrite, 10% lead-zinc.	1.7	2418	355.0	356.7	1.7	5.03	6.66	2.30			8.551	11.322	3.910
			WT Av		353.7	356.7	3.0	3.04	4.10	1.37	(46.69)		9.110	12.310	4.105
			L.H. Average		351.0	356.7	5.7	2.66	3.20	1.16			15.162	18.24	6.612
			WT Av		352.0	356.7	4.7	2.64	2.86	1.11	(38.2)		12.41	15.78	5.24
356.7	357.2	Sc SHEARED BLEACHED SERICITE													
		Scattered mariposite. Trace of lead-zinc. Sheared and foliated at 45°. Estimate 2% pyrite, 1% lead-zinc.	0.5	2419	356.7	357.2	0.5	0.20	0.30	0.09			0.25	Pb-Zn	
357.2	359.5	P QUARTZ SULPHIDE													
		Interbanded coarse quartz interbanded with massive and disseminated pyrite. Second contact sharp at 80°. Estimate 20% pyrite, 2% lead-zinc.	2.2	2420	357.2	359.4	2.2	0.58	0.58	0.65			2.55	Pb-Zn	
			L.H. Average		356.7	359.4	2.7	1% Pb-Zn					1.8	1% Zn	

DIAMOND DRILL RECORD

LOGGED BY J. Paxton

PROPERTY

LATITUDE BEARING OF HOLE STARTED

DEPARTURE DIP OF HOLE COMPLETED

ELEVATION DIP TESTS DEPTH Proposed: Ultimate:

D.D.H. No. 75-A20 PAGE 4 of 7

CLAIM No.

NN DIRECTION AND DISTANCE FROM NE. CLAIM POST

~~FOOTAGE~~ metres FROM	TO	DESCRIPTION	Pyrite	Lead-zinc	Rec. ft.m	Sample No.	~~Footage~~ metres From	To	Sample Length	Assay Pb	Zn	Ag	Au	Cu	Assay x Feet m Pb	Zn	Ag
359.5	360.6	BLEACHED SERICITE															
		360-360.6 -- mariposite. Foliated at 60°. Estimate 2% pyrite and a trace of lead-zinc.			1.2	2421	359.4	360.6	1.2	0.08	0.04	0.03					
360.6	361.2	QUARTZ SULPHIDE															
		Same as 357.2-359.5. Estimate 20% pyrite and 4% lead-zinc.			1.0	2422	360.6	361.6	1.0	3.15	6.33	1.38					
361.2	361.6	MASSIVE SULPHIDE															
		Interbanded fine grained pyrite and sphalerite.															
361.6	362.0	BLEACHED SERICITE WITH MARIPOSITE	2%	0.5%	0.4	2423	361.6	362.0	0.4	0.15	0.16	0.06					
362.0	362.8	BRECCIA															
		Angular 1-3cm fragments of quartz sulphide type in a pyritic groundmass.	20%	2%	0.7	2424	362.0	362.7	0.7	0.78	1.30	0.44					
362.8	364.7	MASSIVE SULPHIDE															
		Mainly fine pyrite with local 2-10cm bands of quartz-sphalerite breccia at 60-90°.	75%	8%	1.2	2425	362.7	363.9	1.2	4.43	7.94	1.85			5.316	9.528	2.220
			75%	6%	0.8	2426	363.9	364.7	0.8	2.20	3.18	1.18			1.760	2.544	0.944

DIAMOND DRILL RECORD

LOGGED BY J. Paxton

PROPERTY

LATITUDE BEARING OF HOLE STARTED

DEPARTURE DIP OF HOLE COMPLETED

ELEVATION DIP TESTS Proposed: DEPTH Ultimate:

D.D.H. No. 75-A20 PAGE 5 of 7

CLAIM No.

N — DIRECTION AND DISTANCE FROM NE. CLAIM POST

~~FOOTAGE~~ metres FROM	TO	DESCRIPTION	Pyrite	Lead-zinc	Rec. ft.m	Sample No.	~~Footage~~ metres From	To	Sample Length	Assay Pb	Zn	Ag	Au	Cu	Assay x ~~feet~~m Pb	Zn	Ag
364.7	371.5	P QUARTZ SULPHIDE TYPE					(364.7	365.7	1.0)						1.03	1.94	0.74
		Banding at 60-90 . Local 2-5cm inclusions of siliceous material.	25%	4%	1.3	2427	364.7	366.0	1.3	1.03	1.94	0.74			1.339	2.522	0.962
			70%	8%	1.0	2428	366.0	367.0	1.0	1.40	2.22	0.88			1.40	2.22	0.88
			40%	5%	1.0	2429	367.0	368.0	1.0	1.70	2.94	1.00			1.70	2.94	1.00
			30%	3%	1.0	2430	368.0	369.0	1.0	1.50	1.60	0.88			1.50	1.60	0.88
			20%	3%	1.0	2431	369.0	370.0	1.0	0.43	0.86	0.56					
			25%	10%	1.0	2432	370.0	371.0	1.0	3.75	4.32	1.88			3.75	4.32	1.88
			10%	8%	1.2	2433	371.0	372.2	1.2	3.90	4.02	1.76			4.68	4.824	2.112
					wt Av		362.7	365.7	3.0	2.70	4.67	1.90	(44.67%)		8.11	14.01	5.70
					wt. Average		362.7	366.0	3.3	2.55	4.43	1.25			8.415	14.594	4.126
					"	"	366.0	369.0	3.0	1.53	2.25	.92			4.60	6.76	2.76
					"	"	369.0	372.2	3.2	3.53	4.15	1.81	(44.7%)		8.430	9.144	3.992
371.5	372.2	S BROKEN FRAGMENTS OF SERICITE PHYLLITE				"	370.0	373.0	3.0	3.3	3.64	1.44	(44.3)		9.9	10.92	4.33
		In a groundmass of sphalerite and non-magnetitc pyrrhotite.			0.7/ 0.7												
372.2	372.65	M MASSIVE PYRRHOTITE															
		Sharp contact at 50°. Fine-grained with small blebs of magnetite and barite (?) Estimate 90% pyrrhotite and 3% lead-zinc.			0.45	2434	372.2	372.65	0.45	1.90	1.84	1.35			.855	.828	.607
							372.65	373.0	0.35						0.61	0.95	0.33
					1.65	2435	372.65	374.30	1.65	1.75	2.70	0.94			2.887	4.455	1.551
372.65	373.6	S/A BRECCIA OF GRAY QUARTZ - SERICITE PHYLLITE															
		In quartz groundmass.			Wt. Average		372.2	374.3	2.1	1.78	2.51	1.03			3.742	5.283	2.158
					Wt. Av.		370.0	374.3	4.3	2.83	3.35	1.44			12.172	14.427	6.213

DIAMOND DRILL RECORD

LOGGED BY J. Paxton

PROPERTY

LATITUDE BEARING OF HOLE STARTED

DEPARTURE DIP OF HOLE COMPLETED

ELEVATION DIP TESTS DEPTH Proposed: Ultimate:

D.D.H. No. 75-A20 PAGE 6 of 7

CLAIM No.

NN DIRECTION AND DISTANCE FROM NE. CLAIM POST

~~FOOTAGE~~ metres FROM	TO	DESCRIPTION	Rec. ~~ft.~~ m	Sample No.	Footage metres From	To	Sample Length	Assay Pb	Zn	Ag	Au	Cu	Assay x ~~feet~~ m Pb	Zn	Ag
373.6	374.0	M MASSIVE SULPHIDE Interbanded pyrite and sphalerite. Banding at 70°.													
374.0	374.3	M Similar to 373.65-373.6. Estimate 15% pyrite, 3% lead-zinc.	12.7/13.5		?	381.2									
374.3	374.7	M Similar to 373.6-374.0													
374.7	381.2	S QUARTZ - SERICITE PHYLLITE Numerous interbanded veins of white quarts. F2 at 60° @ 375, at 90° @ 380. Occasional small 2-3cm masses of lead-zinc mineralization noted.													
381.2	387.2	Sb BLEACHED QUARTZ - SERICITE PHYLLITE Gray to buff colour. Locally consists of sheared breccia of quartz fragments in sericitic groundmass. Scattered wisps and veinlets of lead-zinc mineralization. F2 poorly developed. 384.4-384.9 -- white quartz 386.3-386.4 -- massive pyrrhotite 1st contact at 85°; 2nd contact at 60°. Similar to 372.2-372.65 section.	6.0/6.0												

DIAMOND DRILL RECORD

LOGGED BY J. Paxton

PROPERTY

LATITUDE BEARING OF HOLE STARTED

DEPARTURE DIP OF HOLE COMPLETED

ELEVATION DIP TESTS DEPTH Proposed: Ultimate:

D.D.H. No. 75-A20 PAGE 7 of 7

CLAIM No.

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

~~FOOTAGE~~ metres FROM	TO	DESCRIPTION	Rec. ~~Ft~~ m	Sample No.	Sample ~~Footage~~ metres From	To	Sample Length	Assay Pb	Zn	Ag	Au	Cu	Assay x ~~Feet~~ m Pb	Zn	Ag
387.2	388.8	QUARTZ - SERICITE PHYLLITE Strong black and white banding migrates across F2. F2 = 60°.	1.6/ 1.6												
388.8	397.8	BLEACHED QUARTZ - SERICITE PHYLLITE 392.5-- 2cm band of pyrrhotite at 60°. F2 strong at 80°.	9.0/ 9.0												
397.8	403.0	QUARTZ - SERICITE - GRAPHITE PHYLLITE Dark gray colour. Local irregular masses of white quartz 1-5cm Scattered bands and blebs of pyrite. F2 strong at 80-90°.	5.2/ 5.2												
403.0	406.6	BLEACHED QUARTZ - SERICITE PHYLLITE Pale gray buff colour. Local 1-2cm interbands of quarts. F2 = 80°.	3.6/ 3.6												
	406.6	END OF HOLE													
		REMARKS: 1. Tropari surveyed.													
		2. Cemented with 12 sacks.													

FAG A 022

needs units
on Assay logs

DRILL HOLE : FAGA022

NORTHING : 905,148.8

EASTING : 592,034.9

ELEVATION : 1,311.5

TOTAL DEPTH : 384.6

SECTION : W 84

R.F.E. : S2

RFE DIRECTION: 230

PLUNGE ANGLE : 11

PLUNGE DIRECT: 312

DHD CALC: 1

SS CALC: 1

DETAIL RECORD COUNTS:

NOS ORE-SAMPLES: 35

NOS DOWN-H-SURVEYS: 6

NOS DOWN-H-LITHOLOGY: 99

NOS DOWN-H-STRUCTURE: 52

NOS DOWN-H-FAULTS: 50

NOS DOWN-H-SPLINES: 6

NOS COMPOSITES: 0

DDH: FAGA022 UTM-N: 905,148.8 UTM-E: 592,034.9 UTM-ELEV: 1,311.5 TOTAL DEPTH: 384.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

----DEPTHS--- FROM	TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
154.2	154.7	90553	.5	.5	4E80		.44	1.44	1.58	23.30		.34									
181.0	183.2	90554	2.2	2.2	4E4		.13	5.03	5.51	68.59		.68									
183.2	184.8	90555	1.6	1.5	4DL		.16	6.00	6.83	105.90		.68									
184.8	186.9	90556	2.1	2.1	4L41		.13	.78	1.06	9.90		.17									
186.9	188.7	90557	1.8	1.8	4H2$		.23	.84	2.39	30.19		.17									
229.9	231.0	90558	1.1	1.1	4E4		.11	4.34	8.50	58.99		.68									
231.0	232.1	90559	1.1	.7	4E4		.27	6.83	8.40	133.00		1.37									
232.1	233.8	90560	1.7	.9	4E4		.14	3.22	4.44	50.70		.68									
233.8	236.8	90561	3.0	.3	4A4		.08	5.33	8.88	78.20		.68									
236.8	239.9	90562	3.1	.3	4A4		.07	2.35	5.16	48.00		.68									
239.9	242.6	90563	2.7	2.7	4A4		.05	2.08	4.55	58.99		.68									
242.6	243.4	90564	.8	.2	4L12		.08	1.92	3.06	23.30		.34									
243.4	245.8	90565	2.4	2.4	4L12		.08	.23	.42	5.50		.17									
245.8	247.0	90566	1.2	1.2	4A0		.11	.63	.24	20.60		.17									
247.0	250.0	90567	3.0	3.0	4A4		.10	3.83	6.95	52.10		.34									
250.0	251.3	90568	1.3	1.3	4E0		.28	.68	1.39	16.50		.34									
251.3	252.6	90569	1.3	1.2	4E0		.31	2.08	1.99	45.29		.68									
252.6	254.5	90570	1.9	1.9	4A4		.11	4.34	8.16	62.39		.68									
254.5	257.4	90571	2.9	2.9	4E4		.20	4.34	7.67	66.50		.68									
270.0	270.5	90572	.5	.5	4G4		.08	6.67	11.44	152.19		.68									
274.4	275.3	90573	.9	.9	4A0		.04	1.58	3.00	27.39		.68									
275.3	276.8	90574	1.5	1.5	4D4		.08	6.59	12.67	94.59		.68									
276.8	278.8	90575	2.0	2.0	4D4		.14	6.00	11.92	127.49		.68									
342.9	344.9	90576	2.0	2.0	4EG4		.10	4.34	7.20	80.90		.68									
344.9	345.4	90577	.5	.3	4E4		.08	6.08	10.65	98.70		.68									
345.4	347.5	90578	2.1	1.8	4A43		.04	3.52	6.36	43.89		.68									
347.5	349.2	90579	1.7	1.6	4A43		.04	3.52	6.59	49.39		.68									
349.2	352.2	90580	3.0	.3	4G4		.10	4.88	7.79	100.09		.68									
352.2	354.8	90581	2.6	2.6	4G4			5.17	8.76	88.79											
354.8	355.5	90582	.7	.6	5C4*			.49	.77	6.20											
355.5	356.3	90583	.8	.8	4G4			4.58	7.79	87.79											
356.3	356.7	90584	.4	.3	4G0			2.54	3.54	33.29											
356.7	357.5	90979	.8	.8	4L2			.46	.40	8.19											
361.1	362.3	90585	1.2	1.2	4GL			3.08	5.28	64.50											
362.3	363.3	90586	1.0	.7	5B62			.14	.11	.99											
WEIGHTED AVERAGE																					
154.2	154.7		.5	.5			.44	1.44	1.58	23.30		.34									
181.0	188.7		7.7	7.6			.16	3.09	3.84	51.36		.42									
229.9	257.4		27.5	20.1			.13	3.10	5.37	52.53		.58									
270.0	270.5		.5	.5			.08	6.67	11.44	152.19		.68									
274.4	278.8		4.4	4.4			.10	5.30	10.35	95.80		.68									
342.9	357.5		14.6	11.1			.04	4.01	6.77	69.37		.43									
361.1	363.3		2.2	1.9				1.74	2.93	35.63											

DDH: FAGA022 UTM-N: 905,148.8 UTM-E: 592,034.9 UTM-ELEV: 1,311.5 TOTAL DEPTH: 384.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE %	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.

DDH: FAGA022 UTM-N: 905,148.8 UTM-E: 592,034.9 UTM-ELEV: 1,311.5 TOTAL DEPTH: 384.6 SECTION: W 94
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	ZENITH	AZIMUTH
0.000	180.000	0.000
61.000	172.400	118.000
121.900	171.600	103.000
182.900	171.000	102.000
243.800	166.300	104.000
353.600	170.200	154.000

DDH: FAGA022 UTM-N: 905,148.8 UTM-E: 592,034.9 UTM-ELEV: 1,311.5 TOTAL DEPTH: 384.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
1.8	0001	*		0.5-	1
14.9	0002	5B08	&2 (10Q0&*)	0.5-	1
16.7	0003	5B80	->5D0 (10Q*) 98:02	0.5-	1
21.2	0004	5B80	&2 (10Q*)	0.5-	1
29.9	0005	5B80	->5D0 (10Q*) 99:01	0.5-	1
32.4	0006	5B20	(5D0) (5A0) 50:40:10	0.5-	1
38.3	0007	5D0	(10Q*)	0.5-	1
40.1	0008	5D0		0.5-	1
47.4	0009	5B0		0.5-	1
47.8	0010	5D0		0.5-	1
57.9	0011	5B0	(10Q*) 98:02	0.5-	1
58.7	0012	5D0	(10Q*)	0.5-	1
87.4	0013	5B0		0.5-	1
88.0	0014	5D0		0.5-	1
89.6	0015	5B0		0.5-	1
90.2	0016	5D0		0.5-	1
103.7	0017	5B0	(5B80 MINOR)(10Q*) 1-2%	0.5-	1
104.4	0018	5B80	->5D0	0.5-	1
111.5	0019	5B0	&8	0.5-	1
115.3	0020	5B0	&8 &$ (5D$) MINOR	0.5-	1
115.9	0021	5B26	$	0.5-	1
119.5	0022	5A0$	(5B62$&0) 80:20	0.5-	1
120.4	0023	5D4*	(5B26$) 90:10 (10Q*) MINOR	0.5-	1
121.4	0024	5B26$		0.5-	1
123.6	0025	5A0$		0.5-	1
133.6	0026	5B26$	&0 (10Q*) 1-2%	0.5-	1
134.3	0027	5D4*		0.5-	1
133.2	0028	5B6$		0.5-	1
143.0	0029	5B0	&$	0.5-	1
150.1	0030	5B6$	&2	0.5-	1
154.2	0031	5B26$		0.5-	1
154.6	0032	4E80		0.5-	1
156.7	0033	5B26$	&0	0.5-	1
157.1	0034	5D0		0.5-	1
159.1	0035	5B26$	&0 (5A0) 70:30	0.5-	1
165.2	0036	5D0	(5C#)(10Q0&*) 40:30:30	0.5-	1
168.6	0037	5B6$	&2	0.5-	1
172.4	0038	5A$0	(5B26$&0)	0.5-	1
173.4	0039	5D4$		0.5-	1
174.0	0040	5A$	(5B2$&0) (5D4*) 33:33:33	0.5-	1
174.8	0041	4E4	(4L0) 95:5	0.5-	1
179.5	0042	4L2	&1 &7 &4 (10Q0&*) 5% "W.R."	0.5-	1
181.0	0043	5D4*	(5D0) (10Q*) 50%	0.5-	1
183.1	0044	4E4	(10Q*) (5D4*) NO CORE	0.5-	1
183.2	0045	4L24	NO CORE	0.5-	1
184.5	0046	4D4	[4L244] NO CORE	0.5-	1
186.9	0047	4L4,17	->4C7 "W.R."?	0.5-	1
188.7	0048	4H2$	(4L7)	0.5-	1
190.3	0049	5B26$	(5B20)	0.5-	1
192.3	0050	5D0	(5B80) (10Q*) 55:45	0.5-	1
202.8	0051	5B80	(5B0)(5D0)(10Q*) TR.	0.5-	1

DDH: FAGA022 UTM-N: 905,148.8 UTM-E: 592,034.9 UTM-ELEV: 1,311.5 TOTAL DEPTH: 384.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC		RECOVERY	IND
206.7	0052	5DO	(5B8O) 75:25 (1OQO) TR.		0.5-	1
211.8	0053	5B8O	(5DO) 3% (1OQO) MINOR		0.5-	1
217.0	0054	5B26$	&O (5D4*) 98:2		0.5-	1
222.1	0055	5B62	&$ (1OQO&$)		0.5-	1
225.2	0056	5A$	&O (1OQO) 90:10		0.5-	1
225.5	0057	4KO	BXA		0.5-	1
227.2	0058	5A$O	(1OQO)(4CO) BXA		0.5-	1
228.9	0059	4CO	(5D4*)(1OQ*) BXA		0.5-	1
229.9	0060	5C4*			0.5-	1
231.1	0061	4E4	(5D4*)(4D4 BXA)	NO CORE	0.5-	1
234.4	0062	4E4		NO CORE	0.5-	1
238.7	0063	4A4	BXA	NO CORE	0.5-	1
242.3	0064	4A4		NO CORE	0.5-	1
245.8	0065	4L124	->4C5 DOWN		0.5-	1
250.1	0066	4AO	&3 &4 ->4C5 UP		0.5-	1
252.4	0067	4EO		SOME CORE	0.5-	1
254.4	0068	4A4		NO CORE	0.5-	1
257.3	0069	4E4		NO CORE	0.5-	1
270.0	0070	5B26$	&O (5AO$)(5D4*)(1OQO&*)		0.5-	1
270.2	0071	1OQ*	(4JO VEIN)		0.5-	1
270.5	0072	4G4			0.5-	1
274.8	0073	5B62$	(1OQO) 95:05		0.5-	1
275.3	0074	4AO	(5D4*)	NO CORE	0.5-	1
277.0	0075	4D4	(4E4)	NO CORE	0.5-	1
282.4	0076	5B26	&$(5D4$)(5A$)(1OQ$)30:40:10:20		0.5-	1
291.1	0077	5B62	&$ (5A6) (5DO)		0.5-	1
299.6	0078	5B8O	&$ 5DO(1OQ#) 85:10:5		0.5-	1
304.0	0079	5B2O			0.5-	1
306.6	0080	5DO	(5B8O) 60:40		0.5-	1
317.9	0081	5AO	&3 (5B26)(5DO)(1OQ#)		0.5-	1
339.5	0082	5BO	&8 (5DO)(1OQ*)(5B2O->5AO)		0.5-	1
342.9	0083	5B2$	->5A$ (5C*) (5D69)		0.5-	1
344.3	0084	4E4	(4H4) (4LO)	NO CORE	0.5-	1
344.9	0085	4G4		NO CORE	0.5-	1
345.6	0086	4E4	POROUS	NO CORE	0.5-	1
349.2	0087	4A43		NO CORE	0.5-	1
354.8	0088	4G4		NO CORE	0.5-	1
355.2	0089	5C4*			0.5-	1
356.8	0090	4G4	(5C4*)		0.5-	1
357.1	0091	4L2			0.5-	1
357.7	0092	3G9$			0.5-	1
358.5	0093	4LO			0.5-	1
361.3	0094	5B62	&$		0.5-	1
362.0	0095	4G4	(4E4) (5C*) 80:18:2		0.5-	1
362.3	0096	4LO	&2		0.5-	1
370.6	0097	5B62			0.5-	1
371.9	0098	5D6	(4H#BXA)(1OQ*)(4L672)		0.5-	1
384.7	0099	5B2O	&$ (5DO) (1OQ*) 95:5:TR.		0.5-	1

DDH: FAGA022 UTM-N: 905,148.8 UTM-E: 592,034.9 UTM-ELEV: 1,311.5 TOTAL DEPTH: 384.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 OHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	OHDC	SDC	PROCESS
FAGA022	0.0	3.4	CS2		0	0	0	0	80	230	0	1	1	1
FAGA022	0.0	11.9	CS2	D	0	0	0	0	77	230	0	1	1	1
FAGA022	0.0	20.3	CS2		0	0	0	0	60	230	0	1	1	1
FAGA022	0.0	27.1	CS2	D	0	0	0	0	75	230	0	1	1	1
FAGA022	0.0	31.5	PS2	P	0	0	0	0	85	230	0	1	1	1
FAGA022	0.0	37.5	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA022	0.0	47.7	CS2		0	0	0	0	70	230	0	1	1	1
FAGA022	0.0	52.3	CS2	D	0	0	0	0	75	230	0	1	1	1
FAGA022	0.0	60.5	CS2	D	0	0	0	0	55	230	0	1	1	1
FAGA022	0.0	71.3	CS2	D	0	0	0	0	72	230	0	1	1	1
FAGA022	0.0	77.6	CS2	D	0	0	0	0	77	230	0	1	1	1
FAGA022	0.0	85.8	CS2	D	0	0	0	0	80	230	0	1	1	1
FAGA022	0.0	91.3	CS2		0	0	0	0	70	230	0	1	1	1
FAGA022	0.0	97.1	CS2		0	0	0	0	80	230	0	1	1	1
FAGA022	0.0	102.7	CS2		0	0	0	0	85	230	0	1	1	1
FAGA022	0.0	108.4	CS2		0	0	0	0	90	230	0	1	1	1
FAGA022	0.0	111.4	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA022	0.0	118.6	CS2	D	0	0	0	0	82	230	0	1	1	1
FAGA022	0.0	126.5	CS2	D	0	0	0	0	75	230	0	1	1	1
FAGA022	0.0	132.3	CS2		0	0	0	0	70	230	0	1	1	1
FAGA022	0.0	143.3	CS2		0	0	0	0	80	230	0	1	1	1
FAGA022	0.0	146.3	CS2		0	0	0	0	60	230	0	1	1	1
FAGA022	0.0	150.3	CS2	D	0	0	0	0	84	230	0	1	1	1
FAGA022	0.0	158.5	CS2		0	0	0	0	78	230	0	1	1	1
FAGA022	0.0	167.3	CS2		0	0	0	0	72	230	0	1	1	1
FAGA022	0.0	170.8	CS2		0	0	0	0	80	230	0	1	1	1
FAGA022	0.0	177.5	PS2	P	0	0	0	0	75	230	0	1	1	1
FAGA022	0.0	189.0	CS2		0	0	0	0	72	230	0	1	1	1
FAGA022	0.0	194.8	CS2	D	0	0	0	0	70	230	0	1	1	1
FAGA022	0.0	200.9	PS2	P	0	0	0	0	72	230	0	1	1	1
FAGA022	0.0	206.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA022	0.0	214.0	CS2		0	0	0	0	75	230	0	1	1	1
FAGA022	0.0	221.7	CS2		0	0	0	0	78	230	0	1	1	1
FAGA022	0.0	242.9	CS2		0	0	0	0	70	230	0	1	1	1
FAGA022	0.0	247.2	PS2	P	0	0	0	0	60	230	0	1	1	1
FAGA022	0.0	249.9	PS2	P	0	0	0	0	55	230	0	1	1	1
FAGA022	0.0	260.0	CS2		0	0	0	0	50	230	0	1	1	1
FAGA022	0.0	266.1	CS2		0	0	0	0	60	230	0	1	1	1
FAGA022	0.0	272.8	CS2		0	0	0	0	55	230	0	1	1	1
FAGA022	0.0	282.6	CS2		0	0	0	0	85	230	0	1	1	1
FAGA022	0.0	286.8	CS2		0	0	0	0	75	230	0	1	1	1
FAGA022	0.0	294.3	CS2		0	0	0	0	80	230	0	1	1	1
FAGA022	0.0	302.7	CS2		0	0	0	0	75	230	0	1	1	1
FAGA022	0.0	309.7	CS2		0	0	0	0	65	230	0	1	1	1
FAGA022	0.0	315.8	CS2		0	0	0	0	75	230	0	1	1	1
FAGA022	0.0	324.3	CS2		0	0	0	0	70	230	0	1	1	1
FAGA022	0.0	332.8	CS2		0	0	0	0	78	230	0	1	1	1
FAGA022	0.0	338.6	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA022	0.0	360.6	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA022	0.0	368.8	CS2		0	0	0	0	60	230	0	1	1	1
FAGA022	0.0	375.8	CS2		0	0	0	0	75	230	0	1	1	1

DDH: FAGA022 UTM-N: 905,148.8 UTM-E: 592,034.9 UTM-ELEV: 1,311.5 TOTAL DEPTH: 384.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA022	0.0	383.4	CS2		0	0	0	0	80	230	0	1	1	1

DDH: FAGA022 UTM-N: 905,148.8 UTM-E: 592,034.9 UTM-ELEV: 1,311.5 TOTAL DEPTH: 384.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA022	1.8	5.4	1B			0	0	0	0	0	0	1
FAGA022	5.4	5.5	3B			0	0	0	0	0	0	1
FAGA022	5.5	14.3	B			0	0	0	0	0	0	1
FAGA022	16.6	21.1	B			0	0	0	0	0	0	1
FAGA022	32.3	38.2	1Q			0	0	0	0	0	0	1
FAGA022	38.2	40.0	G3F	3		0	0	0	0	0	0	1
FAGA022	42.0	43.8	3GP			0	0	0	0	0	0	1
FAGA022	44.8	45.1	GP			0	0	0	0	0	0	1
FAGA022	45.3	46.6	3G			0	0	0	0	0	0	1
FAGA022	0.0	51.2	1G			0	0	0	0	0	0	1
FAGA022	0.0	55.7	1G			0	0	0	0	0	0	1
FAGA022	67.9	70.7	G			0	0	0	0	99	999	1
FAGA022	0.0	73.4	1G			0	0	99	999	0	0	1
FAGA022	86.5	86.7	1G			0	0	0	0	0	0	1
FAGA022	0.0	90.8	1G			0	0	99	999	0	0	1
FAGA022	0.0	102.1	1G			0	0	99	999	0	0	1
FAGA022	104.3	104.4	G			0	0	99	999	0	0	1
FAGA022	114.6	114.6	2BG			0	0	99	999	0	0	1
FAGA022	0.0	115.5	1G			0	0	99	999	0	0	1
FAGA022	0.0	116.0	1G			0	0	99	999	0	0	1
FAGA022	0.0	120.2	1G			0	0	99	999	0	0	1
FAGA022	121.3	121.9	BG			0	0	0	0	0	0	1
FAGA022	121.9	122.2	S			0	0	0	0	0	0	1
FAGA022	122.2	122.8	G3F			0	0	0	0	0	0	1
FAGA022	122.8	123.5	BG			0	0	0	0	0	0	1
FAGA022	134.2	136.7	3GF			0	0	0	0	0	0	1
FAGA022	0.0	140.2	QX			0	0	0	0	0	0	1
FAGA022	149.0	149.6	QF			0	0	0	0	0	0	1
FAGA022	160.4	161.3	RM?	0		0	0	0	0	0	0	1
FAGA022	162.1	162.4	R			0	0	0	0	0	0	1
FAGA022	167.8	168.1	1F			99	999	30	0	99	999	1
FAGA022	178.9	179.5	G			0	0	99	999	0	0	1
FAGA022	180.9	184.4	NNN			0	0	0	0	0	0	1
FAGA022	186.9	188.6	D			0	0	0	0	0	0	1
FAGA022	0.0	195.9	GB			0	0	99	999	0	0	1
FAGA022	0.0	200.4	1G			0	0	99	999	0	0	1
FAGA022	0.0	201.9	B			0	0	0	0	0	0	1
FAGA022	211.7	221.8	2B			0	0	0	0	0	0	1
FAGA022	221.8	222.9	G			0	0	99	999	0	0	1
FAGA022	223.4	224.0	G			0	0	99	999	0	0	1
FAGA022	224.8	225.0	G			0	0	99	999	0	0	1
FAGA022	225.0	227.1	XQB			0	0	0	0	0	0	1
FAGA022	227.1	229.8	DX?			0	0	0	0	0	0	1
FAGA022	229.8	242.3	NNN			0	0	0	0	0	0	1
FAGA022	249.9	257.3	NNN			0	0	0	0	0	0	1
FAGA022	257.7	258.1	G			0	0	99	999	0	0	1
FAGA022	269.9	270.2	D			0	0	0	0	0	0	1
FAGA022	274.7	278.8	NNN			0	0	0	0	0	0	1
FAGA022	342.4	342.7	G			0	0	0	0	0	0	1
FAGA022	342.9	354.8	NNN			0	0	0	0	0	0	1

DDH: FAGA022 UTM-N: 905,148.8 UTM-E: 592,034.9 UTM-ELEV: 1,311.5 TOTAL DEPTH: 384.6 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	SEGMENT NOS	COND INDICATOR
FAGA022	1	2
FAGA022	2	2
FAGA022	3	2
FAGA022	4	2
FAGA022	5	2
FAGA022	6	1

KERR ADDI ASSAY
84W

CYPRUS ANVIL MINING CORPORATION

Page 1 of 13

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: FAGA 022

Project: GRum

Location: SECT 84W

Claim: _____

Terr.Plane Co-ords.: 905148.8 N

1979 HIW Survey

592034.9 E

Grid Co-ords: _____

_____

1979 HIW Survey

Elevation: 1311.5

Total Depth: 1262.0 feet

Purpose: _____

Reason hole Terminated: _____

Logged by: DSJ GAJ

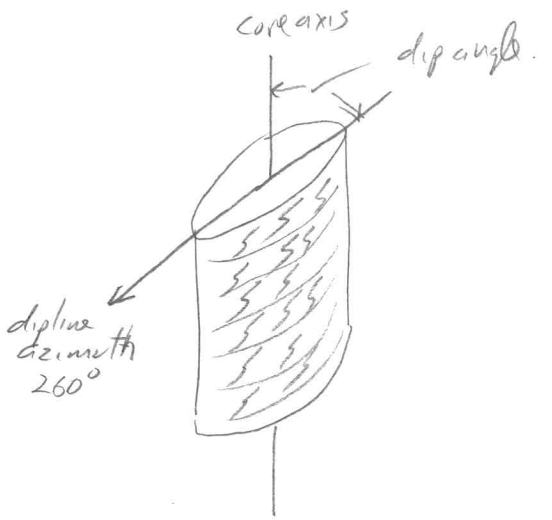
Date(s) Logged: 12 AUG

Drilling Contractor: _____

Hole Cemented: _____

Steel down hole: _____

Reference Fabric Orientation Diagram:



All symmetry determinations looking

N with S dipping

W with dip azimuth 260°. 225° below 175m

	Size	CORE From	To	Collar Cased and Capped:

Started: _____ Completed: _____

Cyprus Anvil Mining Corp. Page 2 of 18

DDH FAGA022 (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	FIAIGIA10212	1131111.5	5910514818.18	5920314109	FEET	SZ

change to 118° JCP July/83

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R	FIAIGIA10212	10 0	180 1.0	10 1.0	AT COLLAR
R	FIAIGIA10212	210 0	172 1.4	122 1.0	SPERRY SUN
R	FIAIGIA10212	410 0	171 1.6	103 1.0	
R	FIAIGIA10212	610 0	171 1.0	102 1.0	
R	FIAIGIA10212	810 0	161 1.3	104 1.0	
R	FIAIGIA10212	1160 0	170 1.2	154 1.0	

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

DDH FAGA022 (2 FEET 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: DAug 82 Logged By: DSJ/GAJ

Code	From	To	Recov.	No.	Unit	Description
	10 14	16 20	22 24	26 28	30 34	35
L	0	60		1	*	overburden
L	60	488		2	SBP8	±2 (OPO±*) unit broken but not gouged
						no obvious recovery problems - unit
						homog - mod greenish grey - good
						lithon struct - typical ϵ_{O_V} - 17.8-18.2 v. blocky core no loss.
L	488	547		3	SB80	→ 500 (OP*) 98:2 intact.
L	547	694		4	SB80	±2(OP*) unit broken throughout but no
						major recvy problems - no gouge
L	694	980		5	SB80	→5DO(OP*) 1% Green Eggs and Ham like
						ash is much of top of hole.
L	980	1062		6	SB20	(SDO)(SAO) 50:40:10 intact, no OPO
L	1062	1256		7	SDO	(OPO±*) as S_1 foliaform sweats and S_2 cutting
						vlts above major fault
L	1256	1314		8	SDO	gouge, IND upper & lower, 1.4' recvy
L	1314	1555		9	SBO	broken and gouged - local poor recvy - overall
						recvy 13-14' worst recvy 138.0-148.0 = 4.5' recvd.
						overall gut feeling is major fault with
						inc.p S_2 11 gouge @ 137.8-144.0 * &
						147-148 = gouge & 148.8-153.0*
						* = major gouges of interval
L	1555	1568		10	SDO	intact
L	1568	1900		11	SBO	(OP*) 1-2% lt mod grey typical ϵ_{Ov} lithon struct
						intact but for small S_2 11 gouges at
						168.0 & 183.0
L	1900	1925		12	SDO	(OP*) S_2 foliaform masses
L	1925	2867		13	SBO	intact for major gouges at:
						223.0 - 232.0 upper=IND lower=~S_2 11 with
						slicks raking 20° to NW assuming SW S_2 dip
						241.0 = thin 11 S_2
						283.8 - 284.5 minor IND gouge
L	2867	2886		14	SDO	intact
L	2886	2940		15	SBO	"
L	2940	2960		16	SDO	"
L	2960	3403		17	SBO	(SB80 minor) (OP*) 1-2% gouge at:
						298.2 = 1" S_2 11
						335.2 = inc.p 11 S_2 ½"

DDH EAGA022 (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	340.3	342.6		18	SB80	→ SDO S_2 11 gouge 342.3 - 342.6
						otherwise intact.
L	342.6	365.8		19	SB0	±8 intact
L	365.8	378.2		20	SB0	±8 ± * dolo. (SD*clol) minor mixed CO_3 assemb is only
						diffn from above - mod broken with
						apperently S_2 11 gouge 376.0-376.3
L	378.2	380.2		21	SB26	* dolo. broken and incip S_2 11 gouge toward
						base, gouges at 379.2 & 380.8 ½" S_2 11
						gouges.
L	380.2	392.0		22	SA0*	dolo. (SB26 * dolo ±0) 80:20 intact
L	392.0	395.0		23	SDH*	laminated (SB26 * dolo) 90:10 (OO*) minor, intact but 2" S_2 11 gouge at 394.5
L	395.0	398.2		24	SB26	* dolo., mod broken, incip crackle BXtd w/
						buff irregular dolo fract. fills
L	398.2	405.5		25	SA0*	broken & gouged throught - partly sheared with
						zone of shearing @ 400-401 with black
						graphitic matrix hosting rotated SB62 * dolo
						and OOO frags., IND gouge @ 401-403
						could be a major fault but is in middle
						of a thin unit.
L	405.5	438.3		26	SB26	* ±0 dolo. (OO*) 1-2% type example of this unit - box
						taken for ref. colm. - intact -
						probably thinly bedded gte carb siltstn
						with variab. carbonous pelite layers
						dolo > calcite = CO_3 species.
L	438.3	441.0		27	SDH*	intact
L	441.0	453.4		28	SB6*	dolo. unit heavily broken in top ½, intact
						in lower ½ - major gouge 440.5-
						448.5 - shallowly dipping probably
						S_2 11 but may cut S_2 slightly in
						detail. could be major fault as
						juxtaposes different units
L	453.4	469.2		29	SB0	±* dolo. minor incip gte carb healed
						crackle brxn in middle of unit but
						intact
L	469.2	492.3		30	SB6*	dolo. ±2 unit weakly to mod broken
						with gte CO_3 healed fracture @ 5° to CA

DDH FAGA022 (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
						From 489-491
L	492 3	506 0		31	5B26	* dolo. mod broken similer to unit 30
						but has darker S_2 folia giving a striped
						appearance to unit - last several units
						have been devoid in general of QQD
						and faults.
L	506 0	507 3		32	4E84	intact has suprizingly weakly developed
						4L on either side ≤.2' in each direction
L	507 3	514 0		33	5B26	* ±0 similer to unit 31 - intact to mod
						broken - no major gouge - no core loss
L	514 0	515 3		34	5D01	PS_2 foliated intact
L	515 3	522 0		35	5B26	* ±0 (5A0) 70:30, p S_2 fol, intact
						no QQD
L	522 0	541 9		36	5DQ1	(5C* calc)(QQD ±*) 40:30:30 with QQD ±*
						as one major vein @ 537-540.5, zone of
						rubble and ground core at 532-533 ;
						3' core loss 526.5-529.5 with ground
						core suggests missatch,
L	541 9	553 0		37	5B6*	dolo ±2 weakly broken no core loss. -
						weak fault zone 550-7 → 551-8 upper 11 S_2
						lower is shear zone and BXA zone vaguely
						S_2 11 but internal gouge cuts S_2 at
						30/000 - not a major fault, probably
L	553 0	565 7		38	5A*0	(5B26 * dol ±0) unit weakly broken no major
						core loss.
L	565 7	569 0		39	5D4*	dolo. intact
L	569 0	571 0		40	5A*	(5B2* ±0)(5D4*) 30:30:30
L	571 0	573 4		41	4E4	(4L0) 95:5 intact - well banded.
L	573 4	589 0		42	4L2	±1 ±7 ±4 (QQD ±*) 5% good typical 4L
						altered wall rx - IND gouge @ 587-589
						with internal S_2 11 gouge otherwise intact but split
L	589 0	593 8		43	5D4*	(5D0)(QQ*) 50 = 50% QQ = 50% intact
L	593 8	600 8		44	4E4	(QQ*)(5D4*) core missing mostly - interp from
						KA log
L	600 8	601 2		45	4L24	KA interp
L	601 2	605 3		46	4D4	[4L244] KA interp

C.A.M.C. 1981 – E-3

DDH FAGA022 (2–8) **Cyprus Anvil Mining Corp.** Page 6 of 13

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	6053	6132		47	4L4I	7 → 4C7 unit split but intact
						wall rock dominant ∴ may not be
						exhalative
L	6132	6190		48	4H2*	dolo. (4L7) intact ductile flow bxa throughout
						4L7 is at 617.5 → 619.0
L	6190	6245		49	SB216	* (SB20) intact no OQO strongly striped
						PS_2 foliation
L	6245	6310		50	SDO	(SB80)(OQ*) S_2 foliaform 55:45
						intact
L	6310	6654		51	SB80	(SBO)(SDO) intact, +r(OQX)
						.2' S_2 11 gouge @ 657.4–657.6
						teslin poopy gouge + broken core at
						643.0 ± .2', S_2 11, also broken core
						but no gouge at 662.6 ± .1'
L	6654	6780		52	SDO	(SB80) 75:25 T S_2 foliaform (OQO)
						intact
L	6780	6948		53	SB80	(SDO), 2–3% S_2 foliaform (OQO) intact
L	6948	7120		54	SB216	* ± O (SD4*) 98:2 strongly striped
						med-dk grey + black + lt grey vein.
						calc and dolo silty phyllites -
						moderately broken but no core loss -
						no gouge.
L	7120	7287		55	SB62	± * (OQO ± *) as last unit but more
						OQO and no calcite in siltstn bands
						- unit moderately broken and ends
						in a (hmm, pause) nearly S_2 11 gouge
						upper 11 S_2 from 728.0 – 728.7 +
L	7287	7388		56	SA*	dolo ± O (OQO) 90:10 entirely broken and gouged
						throughout, major gouge @ 728.7–731.5
						and 733–735 and 737.8–738.5 all
						3 one INO but internal foliation
						11's S_2
L	7388	7399		57	4K0	BXA occurs in crackle bxiated SA* last
						unit.
L	7399	7454		58	SA*O	(OQO)(4CO) entire unit Bxtd as crackle
						bxa w/ off white qtz CO_3 veinlts – 4CO

DDH FAGA022 (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
						probably vein bxas - entire unit broken but not gouged - no major core loss
L	7454	7510		59	4C0	(SD4*, QQ*) Bxtd throughout = ductile and/or tectonic Bxn of SA SD sequence, core broken but good recov
L	7510	7542		60	SC4*	"fuch" interp S_2 gouge moderately S_2 // CO= veined
L	7542	7581		61	4E4	(SD4*)(4D4 bxa) core missing interp from KA log
L	7581	7690		62	4E4	core missing interp from KA log
L	7690	7830		63	4A4	Bxa " "
L	7830	7950		64	4A4	core missing "
L	7950	8063		65	4L124	typical of FS white or buff 4L grades down to EOI to weakly calc then normal 4CS- continuing to next unit as 4A0 ⇒ unit may be overprint on 4A0 - textures consistent with this interp
L	8063	8207		66	4A0	±3 ±4 top is 4CS- → down to weak 4A0 at ~809' becoming 4A3 from 819 to EOI
L	8207	8280		67	4E0	based partly on core remaining & KA log
L	8280	8345		68	4A4	core missing KA interp
L	8345	8443		69	4E4	" "
L	8443	8857		70	5B26	* ±0 (SA0*, SD4* QQ0±*) dk gry to blk strongly banded or striped due to gte ± dolo > calc siltstones unit is 50:50 to 60:40 SB2 vrs. SA6 remainder are minor to tr. unit intact with only 1 fault zone. S_1 // at 845-8-847-0
L	8857	8866		71	QQ*	(450) ductile flow bxtd vein
L	8866	8874		72	4G4	thinly banded intact
L	8874	9015		73	SB62	* dolo (QQQ) 95:5 intact
L	9015	9033		74	4A0	(SD4*) core missing KA interp

DDH FAGA022 (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	9033	9148		75	4D4	(4E4) core missing - KA interp
L	9148	9265		76	SB26	±* dolo (SD4*) d.b (SA* dolo)(QQ*)
						30:40:10:20
L	9265	9552		77	SB82	±* (SA6, SDD) unit intact, near perfect
						recvy. - SDD = 1 band @ 942-944'
						no QPQ - ps_2 foliated - well striped
						due to variation in C content in
						S_2 II folia.
L	9552	9830		78	SB80	±* dolo. (SDD)(QQ* calc) 85:10:5
						part of core spilled but recvy
						seems good, intact, no gouge or
						faults
L	9830	9974		79	SB20	intact but partly spilled, well banded
L	9974	10060		80	SDD	(SB80) 60:40 partly spilled minor
						S_2 foliaform (QQ*), no gouges.
L	10060	10430		81	SAD	±3 (SB26)(SDD)(QQ* calc) SA:SB ∝
						45:35 remainder is 15% SDD, 5% QQ*
						complexly interbanded with SD in
						lower ½ - intact. no gouge.
L	10430	11140		82	SBD	±8(SDD)(QQ*)(SB20→SA0) 75:15:tr:10
						SB20 → SA0 @ 1076-1080, unit intact
						with minor xcutting & tr $CO_3^=$ v/fs.
L	11140	11251		83	SB2*	→ SA* dolo (SC*)(SD69, 9=sphal/py)
						80:5:15 - entire unit crackle
						brtn with SD most broken ~~with~~
						in completely brtd SB2 matrix.
						1' NO gouge from 1123.4-1124.4
L	11251	11295		84	4E4	(4H4)(4L0) core missing KA interp
L	11295	11315		85	4G4	KA interp core missing
L	11315	11340		86	HE4	porous, " "
L	11340	11456		87	HA43	" "
L	11456	11642		88	4G4	" "
L	11642	11652		89	SC4*	intact
L	11652	11796		90	4G4	(SC4*) typical well banded, very
						bentic c/ 2% interbanded mottled
						SC4*, intact

temper temper

another honk jobs

DDH FAGA022 (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	1170.6	1171.5		91	4L2+	intact
L	1171.5	1173.7		92	369*	dolo, intact
L	1173.7	1176.3		93	4L0	intact, non sulfidic
L	1176.3	1185.3		94	SB62	±* dolo. intact, med gry - med. banded, cs, foliated – dolo in gtz slbstn bands, intact
L	1185.3	1187.8		95	4GH	(4E4)(SC*) 80:18:2, intact
L	1187.8	1188.7		96	4LP	±2, intact
L	1188.7	1210.0		97	SB62	ps, foliated homogenous monotonous boring and intact. top 1' has 2½" gtz fy spherl bands reminisent of 4A and could be called SAA, unit is silty but not strongly banded like units up hole. SD62 elsewh.
L	1210.0	1220.3		98	SD6	(4H* calc. mic. to 6xa)(00*)(4L672) 85:15 unit intact 4H is a vein now 11S2 – 4L672 occurs at EOI is .5' long.
L	1220.3	1262.0		99	SB20	±* dolo (SDO) 5% (000±*) to 1 unit dk gry locally black – strongly banded, silty phyllite with calcite >> dolo + gtz slbstn bands, intact,
						1262 = EOH

C.A.M.C. 1981 – E-3

DDH FAGA022 (2–8)

FEET

Cyprus Anvil Mining Corp.

Structural Log

Date: _____ Logged By: DSJ/GAJ

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	40–42	42–44	
S		1110	GS2				80	260	
S		3900	1,N,D	D			77		CS_2
S		6655	GS2				60		
S		8888	1,N,D	D			75		CS_2
S		10355	1,N,D	P			85		
S		12300	1,N,D	P			80		
S		15655	GS2				70		
S		17155	1,N,D	D			75		CS_2
S		19855	1,N,D	D			55		CS_2
S		23140	1,N,D	D			72		CS_2
S		25455	1,N,D	D			77		CS_2
S		28155	1,N,D	D			80		CS_2
S		29955	GS2				70		
S		31855	GS2				80		
S		33700	GS2				85		
S		35555	1,N,D	H			90		CS_2
S		36555	1,N,D	P			80		
S		38900	1,N,D	D			82		CS_2
S		41500	1,N,D	D			75		CS_2
S		43400	GS2				70		CS_4 @ 35/030
S		47000	GS2				80		
S		48000	GS2				60		
S		49300	1,N,D	D			84		CS_2
S		52000	GS2				78		
S		54900	GS2				72		
S		56055	CS2				80	260	
S		58255	1,N,D	P			75	225	
S		62000	GS2				72		
S		63900	1,N,D	D			70		CS_2
S		65900	1,N,D	P			72		
S		67600	GS2				80		
S		70200	GS2				75		
S		72755	GS2				78		
S		79700	GS2				70		
S		81100	1,N,D	P			60		could be RS.
S		82000	1,N,D	P			55		11

Swivel

DDH FAGA022 (2 — 8)

Cyprus Anvil Mining Corp.

Structural Log

Date: _____ 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	
S		1853 0	CS2				50 225	
S		1873 0	CS2				60	
S		1895 0	CS2				55	
S		1927 0	CS2				85	
S		1941 0	CS2				75	→ D.D.
S		1955 0	CS2				80	
S		1993 0	CS2				75	
S		2016 0	CS2				65	CS_n = 32/220
S		2036 0	CS2				75	→ DD
S		2064 0	CS2				70	
S		2092 0	CS2				78	
S		2111 0	1 VD P				70	
S		2183 0	1 VD P				70	CS_n = 35/180
S		2210 0	CS2				60	
S		2233 0	CS2				75	
S		2258 0	CS2				80 225	

90553

KA ASSAYS

FEET.

DDH FAGA0222 (2 … 8) Cyprus Anvil Mining Corp

Logged by DSJ GAG.

ASSAY LOG (SAMPLER'S COPY) Date 28 AUG 82 Sampled by K.A.

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
1	10 14	16 20	22 26	28 30	32 34	36 40	42
A	15060	15076	905513	16	16	4E84	
A	15938	16012	905514	74	74	4EH1	(4L24)(5D4*)(0Q*)
P	16012	16062	905515	50	50	4D41	[4L244]
A	16016	16132	905516	70	70	4L41	7 → 4C7
A	16132	16191	905517	59	59	4H21*	6to (4L7)
P	17514	17580	905518	38	36	4E41	(5D4*)(4D4 bxa)
P	17580	17615	905519	35	22	4E41	
P	17615	17670	905610	55	30	4E41	
P	17670	17720	905611	10	10	4A41	Bxa (4E4)
P	17720	17870	905612	10	10	4A41	Bxa.
P	17870	17960	905613	90	88	4A41	
P	17960	17985	905614	25	06	4L12	4
P	17985	18065	905615	80	80	4L12	4
A	18065	18104	905616	39	39	4A01	±3 ±4
A	18104	18202	905617	98	98	4A01	±3 ±4
A	18202	18245	905618	43	43	4E01	
P	18245	18286	905619	41	41	4G01	
P	18286	18349	905710	63	63	4A41	
A	18349	18446	905711	97	97	4E41	
P	18857	18874	905712	17	17	4G41	(0Q*, 4J0)
A	19000	19032	905713	28	28	4A01	(5D4*) note KA footages differ from CAMC.
P	19032	19080	905714	48	48	4D41	(4E4)
P	19080	19148	905715	68	68	4D41	(4E4)
A	11251	11317	905716	66	66	4E41	(4G4)(4H4)(4L0)
P	11317	11332	905717	15	10	4E41	(4G4)
P	11332	11400	905718	68	58	4A43	(4E4)
P	11400	11456	905719	56	51	4A43	
P	11456	11556	905810	10	10	4G41	
P	11556	11642	905811	86	86	4G41	
P	11642	11663	905812	21	21	4G41	(5C4*)

DDH EAGA022 (2–8) Cyprus Anvil Mining Corp

Page 13 of 13

Logged by

ASSAY LOG (SAMPLER'S COPY) Date 28 AUG 82 Sampled by KA

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
	10–14	16–20	22–26	28–30	32–34	36–40	42
P	11161 3	11169 1	905813	28	28	H1641	(SC4*)
P	11169 1	11170 2	905814	11	1*	1461	(SC4*)
P	11702	11729	90979	27	26	4L21	(4G4)(3G9*d.l.)
P	11848	11886	905815	38	38	4641	(4E4)(SC*)(4L0±2)
P	11886	11918	905816	22	22	51B62	?

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

DDH FAGA022 Cyprus Anvil Mining Corp. Page _____ of _____

FEET rather than m's Structural Log Date: _____ 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	
	160	178	1B					
	178	182	3B					
	182	548	8B					
	547	694	4B					
	1062	1256	1D					
	1256	1314	G3F3					
	1378	1440	3GP					
	1447	1480	GP					
	1488	1530	3G					
		1668	1G					
		1833	1G					
	12230	12320	G				11 S2	Slicks rake 20° to NW
		3411	1G			11 S2		
	2838	2845	1G					
		2982	1G			11 S2		
		3352	1G			11 S2		
	3423	3426	G			11 S2		
	3760	3763	2BG			11 S2		
		3792	1G			11 S2		
		3808	1G			11 S2		
		3945	1G			11 S2		
	3982	4000	BG					
	4000	4011	S					
	4011	4013	G3F					
	4013	4055	BG					
	4140	4485	3GF					
		4600	QX					
	4889	4911	QF					
	532	533	R					
	5216	5295	RM?	Q				
	5507	5518	1F		11 S2	30	000 11 S2	
	5817	5889	G			11 S2		
	5938	6053	NNN					
	6132	6196	D					
		6575	1G			11 S2		
		6430	GB			11 S2		

DDH F16A022 (2 / 8) Cyprus Anvil Mining Corp. Page _____ of _____

Structural Log Date: _____ Logged By: _____

Code	From	To	Feature	Ext 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	
		662 6	B					
	694 8	728 0	2B					
	728 0	731 5	G			11 S_2		
	733	735	G			11 S_2		
	737 8	738 5	G			11 S_2		
	738 5	745 4	XQB					
	745 4	754 2	DX?					
	754 2	795 0	N N N					
	820	844 3	N N N					
	845 8	847	G			11 S_2		
	885 7	886 6	D					
	901 5	914 8	N N N					
	1723 4	1244 6	G					
	1125 1	1164 2	N N N					

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

FAG A 051

missing 9
sets for
receivers on
last unit on
last session

DRILL HOLE : FAGA051

NORTHING : 905,104.4

EASTING : 591,993.6

ELEVATION : 1,312.4

TOTAL DEPTH : 367.0

SECTION : W 84

R.F.E. : S2

RFE DIRECTION: 230

PLUNGE ANGLE : 11

PLUNGE DIRECT: 312

DHD CALC: 1

SS CALC: 1

DETAIL RECORD COUNTS:

NOS ORE-SAMPLES:	26
NOS DOWN-H-SURVEYS:	8
NOS DOWN-H-LITHOLOGY:	90
NOS DOWN-H-STRUCTURE:	46
NOS DOWN-H-FAULTS:	34
NOS DOWN-H-SPLINES:	8
NOS COMPOSITES:	0

DDH: FAGA051 UTM-N: 905,104.4 UTM-E: 591,993.6 UTM-ELEV: 1,312.4 TOTAL DEPTH: 367.0 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
169.9	172.0	14188	2.1	2.1	4L74		.10	1.02	1.20	17.00											
172.0	173.8	14189	1.8	1.7	4L74		.11	.78	.71	15.99											
173.8	174.8	14190	1.0	.9	4LO		.08	.45	.47	11.00											
203.9	205.7	14191	1.8	1.8	4L74		.05	.56	.54	11.00											
205.7	207.7	14192	2.0	1.9	4L74		.08	.79	.68	14.99											
207.7	209.1	14193	1.4	1.4	4GO	4.48	.14	2.75	2.30	61.99		.75	1	31	33						
209.1	210.4	14194	1.3	1.3	4G4	4.63	.14	6.29	5.20	93.00		.68	3	22	26						
210.4	212.3	14195	1.9	1.8	4C7	3.39	.14	.61	1.38	14.99		.27	4	13	17						
212.3	214.0	14196	1.7	1.7	4C7	3.70	.17	1.85	2.79	28.99		.27	9	13	22						
297.5	299.0	14197	1.5	1.5	4L46	3.16	.05	.63	1.46	12.00		.27	5	4	10						
299.0	300.5	14198	1.5	1.5	4L46	3.47	.05	1.22	1.67	24.00		.47	4	12	17						
300.5	302.1	14199	1.6	1.5	4AO	3.64	.16	1.57	1.60	28.99		.68	3	15	19						
302.1	303.3	14200	1.2	1.2	4AO		.13	.48	.53	13.00											
303.3	305.0	14201	1.7	1.6	4C5		.14	.86	.65	18.00											
307.8	309.7	14202	1.9	1.8	4C5$		.13	.45	.44	11.00											
309.7	311.2	14203	1.5	1.5	4C5$		.29	.24	.44	9.00											
311.2	312.8	14204	1.6	1.5	4C5$		.11	.54	.55	12.00											
312.8	313.8	14205	1.0	1.0	4C$		.08	1.12	1.08	20.00											
324.9	325.7	14206	.8	.8	4C$#		.08	1.91	1.71	24.00											
335.3	336.3	14207	1.0	1.0	4C$$		.14	2.22	2.29	35.00											
337.7	338.8	14208	1.1	1.1	4GO8		.14	1.73	1.64	28.99											
340.2	341.5	14209	1.3	1.2	4C$		.14	1.26	1.36	22.00											
341.5	343.2	14210	1.7	1.7	4A$		.17	.20	.32	7.99											
343.2	345.0	14211	1.8	1.7	4C5$		.11	.40	.55	9.00											
345.0	346.1	14212	1.1	1.1	4GO$	4.26	.17	3.16	4.83	43.00		.75	2	17	20						
346.1	347.2	14213	1.1	1.1	4C7$	3.74	.21	1.56	1.99	26.00		.68	8	17	25						
WEIGHTED AVERAGE																					
169.9	174.8		4.9	4.7			.10	.81	.87	15.40											
203.9	214.0		10.1	9.9		2.47	.12	1.87	1.97	33.19		.28	3	12	15						
297.5	305.0		7.5	7.3		2.10	.10	.97	1.20	19.54		.29	2	6	9						
307.8	313.8		6.0	5.8			.16	.53	.57	12.26											
324.9	325.7		.8	.8			.08	1.91	1.71	24.00											
335.3	336.3		1.0	1.0			.14	2.22	2.29	35.00											
337.7	338.8		1.1	1.1			.14	1.73	1.64	28.99											
340.2	347.2		7.0	6.8		1.25	.15	1.13	1.54	19.18		.22	1	5	7						

DDH: FAGA051 UTM-N: 905,104.4 UTM-E: 591,993.6 UTM-ELEV: 1,312.4 TOTAL DEPTH: 367.0 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	ZENITH	AZIMUTH
0.000	180.000	0.000
61.000	173.700	87.000
91.400	173.300	77.500
152.400	171.300	101.000
182.900	172.500	95.000
243.800	169.300	104.000
329.200	169.400	128.500
359.700	169.400	127.500

DDH: FAGA051 UTM-N: 905,104.4 UTM-E: 591,993.6 UTM-ELEV: 1,312.4 TOTAL DEPTH: 367.0 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
3.0	0001	*		0.5-	1
15.8	0002	5B0$	(5D4*)	0.5-	1
19.2	0003	5D4*	(5B$)(10Q#)	0.5-	1
43.9	0004	5B$6	&2 (5D4*)(10Q*) 80:15:5	0.5-	1
62.6	0005	5B0$	&2 (10Q*)(5D4*) 98:2:TR.	0.5-	1
66.8	0006	5B6*	&0	0.5-	1
83.6	0007	5B0	(5B6$)(5D4*)(10Q*)	0.5-	1
87.6	0008	5B0		0.5-	1
89.9	0009	5B20		0.5-	1
92.2	0010	5D0	(10Q*) 98:02	0.5-	1
100.1	0011	5B0	(5D0)(10Q*) 97:3:TR.	0.5-	1
101.2	0012	5D0	(10Q*) 95:5	0.5-	1
103.4	0013	5B0		0.5-	1
104.0	0014	5D0		0.5-	1
104.7	0015	5B0		0.5-	1
105.8	0016	5D0		0.5-	1
110.9	0017	5B0	(10Q*) TR.	0.5-	1
111.5	0018	5D0	(10Q*) 95:5	0.5-	1
115.5	0019	5B20	&$(5D0)(10Q*)95:5:TR.$ INC DN	0.5-	1
121.6	0020	5B2$	&0 (5D4*) 99:1	0.5-	1
124.1	0021	5C4*	SOME NO CORE	0.5-	1
131.0	0022	5B26	? NO CORE	0.5-	1
133.5	0023	5C4*	(5B6$)	0.5-	1
147.0	0024	5B6$	&2 (5B6&2)(10Q0) MINOR	0.5-	1
152.9	0025	5B0	&$ (5D4*) TR.	0.5-	1
159.7	0026	5B0	&2 (5D0)	0.5-	1
163.1	0027	5A0	&3 (5B20&3)(5D0) 20%	0.5-	1
166.4	0028	5B6$	&0 (10Q*&0)	0.5-	1
169.9	0029	4L0	&6&7(5B64$&2)60:40 4L AT MARG.	0.5-	1
173.8	0030	4L74		0.5-	1
174.5	0031	4L0	&7	0.5-	1
174.8	0032	4L74		0.5-	1
177.0	0033	4L0	&7 (10Q*) 95:5	0.5-	1
203.9	0034	5B6	&2 &$	0.5-	1
207.0	0035	4L74	&5 (5D4*) 70:30	0.5-	1
207.4	0036	5D4*		0.5-	1
207.7	0037	4L74	&5 (5D4*)	0.5-	1
210.4	0038	4G4	&# &8 (4E46) POROUS	0.5-	1
210.9	0039	5D4*	9	0.5-	1
214.0	0040	4C7	&9	0.5-	1
218.8	0041	5B$	&0&2(5D4*)(10Q0&$) 89:10:1	0.5-	1
220.3	0042	5B$	&0 &2	0.5-	1
224.5	0043	5B80	(10Q0)	0.5-	1
227.1	0044	5D0	(10Q*) 1%	0.5-	1
230.0	0045	5B80	&$ (10Q0&$) 2%	0.5-	1
231.0	0046	5D40$		0.5-	1
235.0	0047	5B6$		0.5-	1
237.0	0048	5B$	&0	0.5-	1
250.2	0049	5B80	&$ (5D6$) "G.E.H."	0.5-	1
253.6	0050	5B20	&$	0.5-	1
257.6	0051	5B80	&$ (10Q*) 2% "G.E.H."	0.5-	1

DDH: FAGAO51 UTM-N: 905,1O4.4 UTM-E: 591,993.6 UTM-ELEV: 1,312.4 TOTAL DEPTH: 367.0 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
262.0	0052	5BO$	&2 (1OQ*) 1%	0.5-	1
267.1	0053	5B2	&O &$	0.5-	1
267.6	0054	5B62	$9 (4E4)	0.5-	1
270.7	0055	5B62	&$	0.5-	1
278.0	0056	5B6	&2	0.5-	1
297.5	0057	5BO	(5O4*)(5EO) CALC. DECS. DOWN	0.5-	1
300.5	0058	4L462	&$ (4D4&5) 5O:5O	0.5-	1
301.0	0059	4E46		0.5-	1
301.3	0060	5C$		0.5-	1
303.3	0061	4AO	&1	0.5-	1
304.1	0062	4D5	&$->4AO&$..HIGH $, AFTER 4G??	0.5-	1
304.7	0063	5A19		0.5-	1
305.0	0064	4C$$	HIGH $ A.A.	0.5-	1
307.8	0065	5A19$	->4AO$ (5O4*)	0.5-	1
308.2	0066	4C$$	HIGH $ A.A.	0.5-	1
308.6	0067	4AO	&$ V. MINOR	0.5-	1
312.8	0068	4C5$	&7 &9 ->4A31$	0.5-	1
313.8	0069	4C$$	->4D$$(4LO) 4O-5O% $ IN "4CD"	0.5-	1
324.9	0070	5B2$	&O (4EO)(4HO) VEINS?	0.5-	1
325.7	0071	4C$#	*=2O-3O%	0.5-	1
330.4	0072	5B2$	&O (4EO&1&5&4&7)(4L) MINOR	0.5-	1
335.3	0073	5A69	&O &9 (4CO)(4A31) MINOR	0.5-	1
336.3	0074	4D$$	3 &8	0.5-	1
337.7	0075	5A19	->4AO	0.5-	1
338.3	0076	4G48	(4E1$) SIMILAR TO #74	0.5-	1
338.5	0077	5D4*		0.5-	1
338.8	0078	4C$$		0.5-	1
340.2	0079	5A16		0.5-	1
341.5	0080	4D$$	(4E18)(4KO) 8O:15:5 BARITE?	0.5-	1
343.2	0081	4A$	&3 ->4C5$: $ MINOR	0.5-	1
343.3	0082	4E48	&6 &$	0.5-	1
343.9	0083	4L21	4	0.5-	1
344.1	0084	4E$	(4KO)	0.5-	1
345.0	0085	4C5$	&7 &9 ->4A$O3739 : $ MINOR	0.5-	1
345.5	0086	4C$$	&7 &9	0.5-	1
346.1	0087	4G4		0.5-	1
347.2	0088	4C7$$	&9 BXA	0.5-	1
351.7	0089	5B$	&O	0.5-	1
367.0	0090	5B2O	(5DO) TR.	0.5-	1

DDH: FAGA051 UTM-N: 905,104.4 UTM-E: 591,993.6 UTM-ELEV: 1,312.4 TOTAL DEPTH: 367.0 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA051	0.0	14.9	CS2		0	0	0	0	72	230	0	1	1	1
FAGA051	0.0	30.3	CS2		0	0	0	0	72	230	0	1	1	1
FAGA051	0.0	36.9	CS2		0	0	0	0	70	230	0	1	1	1
FAGA051	0.0	51.7	CS2		0	0	0	0	80	230	0	1	1	1
FAGA051	0.0	57.9	CS2		0	0	0	0	82	230	0	1	1	1
FAGA051	0.0	63.7	CS2		0	0	0	0	70	230	0	1	1	1
FAGA051	0.0	73.0	CS2		0	0	0	0	86	230	0	1	1	1
FAGA051	0.0	83.5	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA051	0.0	89.5	PS2	P	0	0	0	0	82	230	0	1	1	1
FAGA051	0.0	95.4	CS2		0	0	0	0	90	230	0	1	1	1
FAGA051	0.0	102.4	CS2		0	0	0	0	82	230	0	1	1	1
FAGA051	0.0	108.1	PS2	P	0	0	0	0	75	230	0	1	1	1
FAGA051	0.0	117.7	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA051	0.0	139.0	PS2	P	0	0	0	0	87	230	0	1	1	1
FAGA051	0.0	150.3	PS2	P	0	0	0	0	68	230	0	1	1	1
FAGA051	0.0	157.6	CS2		0	0	0	0	77	230	0	1	1	1
FAGA051	0.0	164.6	CS2		0	0	0	0	83	230	0	1	1	1
FAGA051	0.0	167.6	PS2	P	0	0	0	0	75	230	0	1	1	1
FAGA051	0.0	176.2	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA051	0.0	179.8	PS2	P	0	0	0	0	83	230	0	1	1	1
FAGA051	0.0	191.4	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA051	0.0	201.5	CS2		0	0	0	0	80	230	0	1	1	1
FAGA051	0.0	205.7	PS2	P	0	0	0	0	64	230	0	1	1	1
FAGA051	0.0	217.0	CS2		0	0	0	0	70	230	0	1	1	1
FAGA051	0.0	224.3	CS2		0	0	0	0	70	230	0	1	1	1
FAGA051	0.0	227.8	CS2		0	0	0	0	82	230	0	1	1	1
FAGA051	0.0	236.5	CS2		0	0	0	0	85	230	0	1	1	1
FAGA051	0.0	241.6	CS2		0	0	0	0	70	230	0	1	1	1
FAGA051	0.0	248.4	CS2		0	0	0	0	75	230	0	1	1	1
FAGA051	0.0	259.1	CS2		0	0	0	0	82	230	0	1	1	1
FAGA051	0.0	267.0	CS2		0	0	0	0	82	230	0	1	1	1
FAGA051	0.0	271.0	CS2		0	0	0	0	75	230	0	1	1	1
FAGA051	0.0	278.6	CS2		0	0	0	0	60	230	0	1	1	1
FAGA051	0.0	285.6	CS2		0	0	0	0	55	230	0	1	1	1
FAGA051	0.0	293.2	CS2		0	0	0	0	85	230	0	1	1	1
FAGA051	0.0	301.4	PS2	P	0	0	0	0	72	230	0	1	1	1
FAGA051	0.0	308.5	CS2		0	0	0	0	60	230	0	1	1	1
FAGA051	0.0	315.5	CS2	D	0	0	0	0	70	230	0	1	1	1
FAGA051	0.0	321.6	CS2	D	0	0	0	0	75	230	0	1	1	1
FAGA051	0.0	328.9	CS2		0	0	0	0	75	230	0	1	1	1
FAGA051	0.0	337.3	CS2		0	0	0	0	75	230	0	1	1	1
FAGA051	0.0	341.7	CS2		0	0	0	0	80	230	0	1	1	1
FAGA051	0.0	346.6	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA051	0.0	353.9	CS2		0	0	0	0	72	230	0	1	1	1
FAGA051	0.0	359.2	CS2		0	0	0	0	85	230	0	1	1	1
FAGA051	0.0	363.6	CS2		0	0	0	0	69	230	0	1	1	1

DDH: FAGA051 UTM-N: 905,104.4 UTM-E: 591,993.6 UTM-ELEV: 1,312.4 TOTAL DEPTH: 367.0 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA051	3.0	5.4	B			0	0	0	0	0	0	1
FAGA051	5.4	11.5	BP	2		0	0	0	0	0	0	1
FAGA051	11.5	14.6	BGF	5		0	0	0	0	0	0	1
FAGA051	14.6	15.8	B	8		0	0	0	0	0	0	1
FAGA051	15.8	17.3	B			0	0	0	0	0	0	1
FAGA051	17.3	17.6	G			0	0	99	999	0	0	1
FAGA051	17.6	21.1	BP			0	0	0	0	0	0	1
FAGA051	21.1	34.1	BF?			0	0	0	0	0	0	1
FAGA051	34.1	43.8	BP			0	0	0	0	0	0	1
FAGA051	43.8	62.6	1B			0	0	0	0	0	0	1
FAGA051	0.0	64.9	G			0	0	0	0	0	0	1
FAGA051	0.0	83.0	G			0	0	99	999	0	0	1
FAGA051	66.7	83.0	2B			0	0	0	0	0	0	1
FAGA051	119.4	121.6	BR			0	0	0	0	0	0	1
FAGA051	121.6	124.0	GB			0	0	0	0	0	0	1
FAGA051	124.0	131.0	NNN			0	0	0	0	0	0	1
FAGA051	132.2	133.1	BG			0	0	0	0	0	0	1
FAGA051	133.5	147.0	BPT			0	0	0	0	0	0	1
FAGA051	147.2	147.5	X			0	0	0	0	0	0	1
FAGA051	151.6	151.9	X			0	0	0	0	0	0	1
FAGA051	152.7	159.7	2B			0	0	0	0	0	0	1
FAGA051	177.0	180.7	BRF	5		0	0	0	0	0	0	1
FAGA051	0.0	216.8	G			0	0	99	999	0	0	1
FAGA051	218.8	219.8	BX			0	0	0	0	0	0	1
FAGA051	219.8	220.3	G			0	0	99	999	0	0	1
FAGA051	230.9	232.2	B			0	0	0	0	0	0	1
FAGA051	232.2	232.7	G			0	0	0	0	0	0	1
FAGA051	249.6	249.7	GP			0	0	99	999	0	0	1
FAGA051	263.0	263.6	G			99	999	0	0	0	0	1
FAGA051	270.8	270.9	G			0	0	99	999	0	0	1
FAGA051	0.0	272.2	G			0	0	99	999	0	0	1
FAGA051	0.0	273.0	G			0	0	99	999	0	0	1
FAGA051	0.0	288.9	1G			0	0	99	999	0	0	1
FAGA051	346.0	347.1	D			0	0	0	0	0	0	1

DDH: FAGA051 UTM-N: 905,104.4 UTM-E: 591,993.6 UTM-ELEV: 1,312.4 TOTAL DEPTH: 367.0 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	SEGMENT NOS	COND INDICATOR
FAGA051	1	2
FAGA051	2	2
FAGA051	3	2
FAGA051	4	2
FAGA051	5	2
FAGA051	6	2
FAGA051	7	2
FAGA051	8	1

84W

CYPRUS ANVIL MINING CORPORATION

Page 1 of 16

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: FAGA 051

Project: GRUM

Location: 84W.

Claim: _____

Terr.Plane Co-ords.: 905104.4 N

1979 HIW Survey

591993.6 E

Grid Co-ords: _____

_____

1979 HIW Survey

Elevation: 1312.4

Total Depth: 1204.0 feet

Purpose: _____

Reason hole Terminated: _____

Logged by: DSJ GAJ

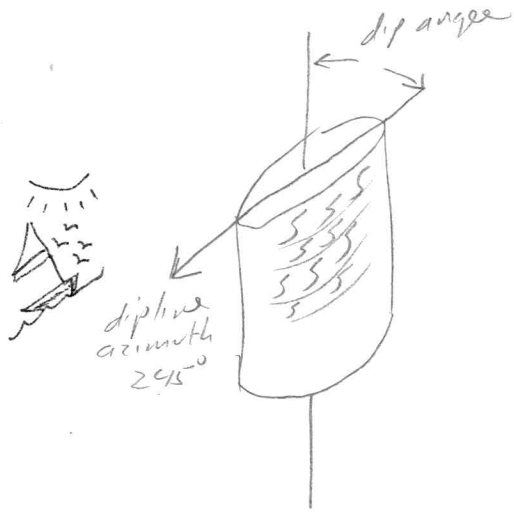
Date(s) Logged: AUG 82

Drilling Contractor: _____

Hole Cemented: _____

Steel down hole: _____

Reference Fabric Orientation Diagram:



All symmetry determinations looking

NW with S_2 dipping

SW with dip azimuth 245°. 225 below 175m

Size	CORE From	To

Collar Cased and Capped: _____

Started: _____ Completed: _____

Cyprus Anvil Mining Corp.

DDH F.A.G.A.0.5.1 (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	FIAIGIAI0I5I1	1131121.149	10151101411.14	591199131.16	IFIEIET	52	

Code	Drillhole	Depth		Zenith Angle		True Azimuth		Comments
1	2 8	10	14	22	26	28	32	34 56
R	FIAIGIAI0I5I1	10	0	1801.0		01.0		ATCOLLAR
R	FIAIGIAI0I5I1	2010	0	1731.7		871.0		CALCULATED FROM
R	FIAIGIAI0I5I1	3010	0	1731.3		771.5		AI0I2I2I +1 AI1I1I5I
R	FIAIGIAI0I5I1	5010	0	1711.3		1011.0		
R	FIAIGIAI0I5I1	6010	0	1721.5		951.0		
R	FIAIGIAI0I5I1	8010	0	1691.3		1041.0		
R	FIAIGIAI0I5I1	10180	0	1691.4		1281.5		
R	FIAIGIAI0I5I1	11180	0	1691.4		1271.5		

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

DDH FAGA051 (2 FEET 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Page 3 of 16

Date: _____ Logged By: DSJ/GAJ

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	0 0	1 8 0		1	*	holy buzzard brain, fme Hellk sh + Overburde
L	1 0 0	5 2 0		2	SBO*	dolo(SD4*) unit mangled with horrible recvy, <15' recvy, much rubble and gouge SD4* @ 10-18' very broken, 50% recvy; 18-52 = SBO* dolo with homog distrib of the zCO3; major core loss at 18'-38' =4' recvy; 38'-48' much inc.p 5, 11 gouge 5' recvy - major fault suspected - 48-52 = 3' recvy broken
L	5 2 0	6 2 9		3	SD4*	(SB*)(OQ* calc) 80:5:15 badly broken, core loss suspected at 57-58' as only 9' recvd over entire interval, minor IND gouge at 57-58'
L	6 2 9	1 4 3 9		4	SB*6	dol ± 2 (SD4*)(OQ*) 80:15:5 Unit very badly broken, poor recvy = 30-35' recovered inc.p 5, 11 gouges and gouge zones [appears to be a box of core jumbled & stage tags covering interval 69.5' - 112] major fault suspected 69-5'-112 but jumbled core makes location uncertain
L	1 4 3 9	2 0 5 5		5	SBO*	dolo ± 2 (OQ*) (SD4*) 98:2: minor unit broken but good recvy no gouge - unit is mod grey to dark grey strongly S2 banded sequence of dolo and calcite phyllites with $CO_3^=$ in silty quartzose bands 11 to S1 giving good lithon struct. 180'-204' is typical example of this lithology - pronounced striping due to dk grey to black S2 Folia giving the ±2 is carbon not homog distrib thru unit
L	2 0 5 5	2 1 1 9 2		6	SB6*	±0 mid grey weakly banded not striped sequence of dolo >> calc carbon bearing phyllites - calcite patchily distrib. throughout interval; .3' gouge IND @ 213'
L	2 1 9 2	2 2 4 3		7	SBO	(SB6* dolo)(SD4* lam)(OQ*) 95% SB

C.A.M.C. 1981 - E-3

DDH F A 9 A 0 5 1 (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
						unit mod broken good recov -
						dominantly normal SBO
						5211 gouge .2' thick at 272.5'
L	2743	2875		08	SBO	normal intact
L	2875	2948		09	SBZO	intact mid dk grey as compared
						to unit 8 SB which is mid grey
L	2948	3025		10	SDO	(OQ*) 2-3%
L	3025	3285		11	SBQ	(SDO)(OQ*) 97:3:tr - intact - no gouge
L	3285	3320		12	SDO	(OQ*) 5% intact
L	3320	3392		13	SBQ	normal - intact
L	3392	3413		14	SDO	intact
L	3413	3435		15	SBO	intact
L	3435	3470		16	SDO	
L	3470	3640		17	SBO	intact (OQ*)tr. normal.
L	3640	3658		18	SDO	(OQ*)5% intact "
L	3658	3790		19	SBZO	±* more dolomitic at EOI (SDO)(OQ*) 95:5:tr
						intact - no gouge - homog more carbonac
						than previous unit
L	3790	3990		20	SBZ*	dol ±Q(SQ4*) <1% distinguished from above
						by predominance of dolo and near
						absence of calcite upper 3/4 of unit
						intact lower ¼ broken and ending
						in QQ* rubble.
L	3990	4070		21	SCH*	gouge and broken core no recov 399-403
						gouge to 403.5' core missing from 403.5 -
						430 apparently due to dumped box.
						lower contact interp from KA
L	4070	4298		22	SBZG	? core missing interp from KA log but
						they didn't describe calcite or dolo
						up hole. is uncertain whether Q or *
						"medium grey to dark grey quartz
						Sericite ± graphitic phyllite" Werner Greenwald.
L	4298	4380		23	SC4*	"fresh + dolo (SB6 * dolo) ← 432 - 434
						unit heavily broken and gouged
						434-437 IND

BURP

oh shit

DDH FAGA051 (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	4380	4824		24	SBGI*	±2 (SB6±2)(0φ0) minor unit is banded ir striped alternating med & dk grey with interbanded CO_3 and non CO_3 portions – unit badly broken & commonly poker chips, bad recvy at 448-456 = 4' recvy, 456-462 = 2.5' recvy) main problem. 462-468 = 5' recvy. no gouge recovered.
L	4824	5018		25	SBO	±* dolo. crackle bxtd 483-484 and 497.5-498.5, otherwise intact trace SO4*
L	5018	5240		26	SBO	±2 (SDO) weakly to modly striped in med to med dk greys with more carb bands as S_2 ll folia. unit modly broken but good recvy
L	5240	5351		27	SAO	±3 (SB20±3)(SDO) ← 20-25% unit is distinctly black as compared to above units, intact
L	5351	5460		28	SBGI*	dolo ±0 (0φ*±0) lt med grey with no dk grey striping and calcite << dolo to the point where its often not there. Dolo in gtz silt stn ll S_1 and as very fine dolo in very fine silty lamina ie in background pelites
L	5460	5574		29	4LO	±6±7 (SB64*±2) 4L at top and bottom, SB64 is in center 40%, unit intact and derived from SB64*±2 – all carbonate gone in 4L
L	5574	5703		30	4L74	split but ~intact with strong devel. of py po + 2ms Pbs bands ll S_2 and S_1 = veins!!! but important strong banding homog distrib over unit

DDH FAGA051 (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	570 3	572 5		31	4LO	±7 intact bt split
L	572 5	573 4		32	4L74	as unit 30
L	573 4	580 8		33	4L0	±7 (OQ*) 5% intact
L	580 8	669 0		34	SB62	±* dolo. med dk grey poorly bandd monotonous pelite with scattered dolo qtz sltstn bands 11 S_1 & trop into S_2 — 580.8–593 is broken and rubbly with 5' recov, no gouge seen. but a probable fault 585–593 which is more rubbly
						should be SB62±*
L	669 0	679 0		35	4L74	±5 (SD4*) 70:30 intact but partly split
L	679 0	680 3		36	SD4*	heavily carbonated intact
L	680 3	681 4		37	4L74	±5 (SD4*) intact with some ductile flow bxn.
L	681 4	690 4		38	4G4	±* ±8 (4E46) well bandd locally porous due to dissolved $CO_3^=$ – intact *=calcite.
L	690 4	692 0		39	SDH*	9 9=pyrrhotite gal in tr amounts. intact but split.
L	692 0	702 0		40	4C7	±9 this is a good micaceous pyritic quartzite not to be confused with 4C to come – no CO_3 here.
L	702 0	711 8		41	SB*	±0 ±2 (SD4*)(OQO ±*) 89:10:1-2% homog med grey strongly dolo phyllite – poor lithons weakly developed S_2 // carb. folia. incip S_2 // gouge @ 711.5' = 2"
L	711 8	722 8		42	SB*	±0 ±2 similar to above with less SD4* – broken and crackle bxtd OT – S_2 // gouge 721.3–722.6 722.6–722.8
L	722 8	736 7		43	SB80	(OQO) homogenous med grey green, mod to locally strongly calc musc chl qtz $CO_3^=$ phyllite – poorly preserved lithon struct. – no SO can be

DDH FAGA051 (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
						positively identified. - intact
L	737	745		44	SDO	(OO*) 1-2% intact
L	745	754		45	SB80	±*(OO±*) 2-3% unit homog med green grey - poor lithon struct.
L	754	758		46	SD40	* unit lt med buff grey to slightly green with PS_2 and $2CO_3^=$'s
L	758	770		47	SB6*	dolo. PS_2 foliated med grey non calc heavily dolomitic - top 2/3 unit broken lower 1/3 intact, IND gouge from 762 - 763.7
L	770	774		48	SB*	±O monotonous med grey PS_2 foliated dolo dominant ϵO_V
L	774	820		49	SB80	±* dolo. (SD6*) unit is med grey green with general good lithon struct and calc > dolo with dolo in SD lithologies - intact - looks like green eggs & ham - top 1/2 greener than lower 1/2 which greads down to the SB20 beneath incp S_2 // gouge & rubble 819.2 - 819.5' remainder intact
L	820	832		50	SB20	±* dolo med dk grey striped phyllite with very minor dolo in probable gtz sststn
L	832	845		51	SB80	±* dolo. (OO*) 2-3% intact - like unit 49 may include SD and or SF very similar to #49
L	845	859		52	SB0*	±2 *=dolo sporadically distrb though a calcite dominant med - med dk grey weakly striped phyllite - stripes caused by lt colored sstn.'s and ± grey phy. - intact (OO*) 1-2%
L	859	876		53	SB2	±O ±* homog dk grey, mod gtz $CO_3^=$ banded with subsequent calcite and dolo in lt bands.

DDH FAGA051 (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
						rubbley gouge zone from 863 - 865 upper $11S_2$ with slicks raking 25°@190 if dip azimuth is 230 lower = IND
L	8763	8780		54	GBGR	*9(4E4) *=dolo 9=sphal-py in S_1 and S_2 11 bands in a rock with texture similar to 4A0 with both py and sphal rich bands - unit does not show typical gte S_1= bands of 4A0 ?? origin uncertain. 4E4 at base .3' could be exhalative, lower contact sharp and $11S_2$ - 4E contains SD4* band actually fragment in chert le 6xa
L	8780	8880		55	SBGR	±* *=dolo in gtzose bands - scattered, having dk grey=z intact
L	8880	9120		56	SB6	±z med grey PS_2 foliated with weak carbonac S_2 folier giving slight striped appearance as opposed to having dk grey of unit 55 - S_2 11 gouge @ 888.5 - 889 ; 893.3 - 893.4, 895.6 - 895.8
278.0 297.5 L	9120	9760		57	SBP	(SD4*)(SEO) CO_3 is calcite mainly and decreases rapidly to base of unit, 950 - 952.5 = main SD4* band, minor SEO at 922.7 = .8' thick. unit generally intact but for 1" S_2 11 gouge @ 948.0
297.5 300.5 L	9760	9860		58	4L4L6	2 ± 5 (4D4 ± 5) 50:50 5 in 4L is d.lo. complexly interlaminated sequence of 4L and 4D with minor dk green chloritic (fuGG?) bands crudely similar to 5C* but very thin - units are ± -1' of thickness "mungle jungle"

DDH FAGAD 5L (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
						maybe jumbled due to splitting
						(OPD ± *) = tr – sulfides in 4D
						occasionally well banded with
						strong seperation of py and sphal
						layers – tuffs? tend not to be
						as strongly mineralized. ⇒ the 4D
						may be exhalative – no $CO_3^=$ in 4D, intact
L	98,76	98,85		60	5C*	dolo., intact
L	98,85	99,50		61	4AP1	±1 a little lighter grey than normal
						but has good qtz py banding –
						mod 5 = total, high PY/SPHS
						no $CO_3^=$
L	98,60	98,76		59	4E46	
L	99,50	99,78		62	4D5	±* ⇒ 4A0±* intact * = dolo, strongly
						banded carbonate bearing quartzite ??
						with laminae of py/sphal approximating
						mm mineralic layers // S_2 –
						quartz ≈ or < dolo in sulfide
						bearing bands.
						units of this type, ie this * rich (20-25% of rx)
						are not common and its not clear
						if they might have some barite
L	99,78	99,98		63	SA19	
L	99,98	1,00,06		64	4C*	unit similar to unit #62 in
						terms of high dolo content but
						basemental poor and only
						moderately banded – confusing
						unit since $CO_3^=$ content
						causes code to breakdown. –
						more of it to come –
L	1,00,06	1,01,00		65	SA19	* → 4A0* 9 = py + sphal occurring
						in ~S_2 foliaform bands from
						1/8" to 3" thick (SD4*) = 2" thick
						band at 1008', intact, tr OD*
L	1,01,00	1,01,10		66	4C*	dolo unit is lt grey PS_2 foliated
						$CO_3^=$ bearing "qtzite" with approx

Remarks cards

986

note: unit out of order

enter as is, its correct

extend as 4C**

DDH FAGA051 (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
						35-50% py with poorly developed S= banding (but it is banded) with generally evenly distrib S= species – not convincing exhalites – high $CO_3^=$ content causes difficulties classifying, looks like good micaceous 4C but the "qvartz" is dolo – might be more of it if ≥0% HCl traverses were done more often.
L	10110	10125		67	4A0	± * very minor, dolo.
L	10125	10261		68	4C5*	dolo ± 7 ± 9 → 4A31* unit is well banded with wispy graph bands and qtz-py-$CO_3^=$ bands locally strongly po bearing commonly with cpy filled fractures Xcutting S_2 – unit not strongly but is uniformly $CO_3^=$ bearing with suggestion of increase toward base. uniformly low grade and does not show good S= species band seperation but could be exhalative
L	10261	10296		69	4C*	→ 4D* *=dolo > calc. (4L0) unit is med grey "qtzite" but contains high $CO_3^=$ (40-50% of unit) Py as monomineralic lamina 11 S_2 gal + sphal as dissem throughout py bands and the qtz-$CO_3^=$ matrix – unit may contain some barite – generally low grade and has minor buff coarsely X'ln dolo patches throughout – ≈10% of unit is 4L0 bands 11 S_2

DDH FAGA051 (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	1029.6	1066.0		7.0	SB2*	±0 (4E0) (4H0) Unit is mostly banding to weakly striped med dk grey to dk grey phyllite with lt colored qtz $CO_3^=$ bands and dk grey to black S_2 " phyllitic folia giving slightly striped appearance. 1-4E and 3-4H bands seem ll to S_2 - hard to tell if stratiform or veins 4H looks veiny 4E is not banded but has siliceous margins with qtz py blotches giving texture similar to qtz py bands in 4A - 4E is at 1030.8
L	1066.0	1068.5		7.1	4C*	* = dolo ± calc - unit similar to unit 69 in that $CO_3^=$ >20-30% S= disseminated to poorly banded with no S= species seperation
L	1068.5	1084.0		7.2	SB2*	±0 - med dk grey, well banded dolo >> calc - 3 prominent S_2 folia Form (4E0 ±1 ±5 ±4 ±7 (4C)] at 1071, 1080 and 1083.5 = centres of bands av thickness 1', intact
L	1084.0	1100.0		7.3	SA69	±09 = py banding dk grey to black phy commonly speckled by disseminated py - has 2-4C0 or 4A31 bands interleaved which are well banded and possibly exhalative, 1 at 1089' other at 1091' - could be same horizon since F_2M at 1091 - unit intact
L	1100.0	1103.5		7.4	4D*	±8 unit similar to above $CO_3^=$ "qtz lobes" with high dolo in qtzitic groundmass. ~50-60% tot S= py is 90% of S= unit laminarly banded ll S_2 and looks like normal qtz lobes except that not much qtz.

DDH FAGA 95 1 (2–8)

Cyprus Anvil Mining Corp.

Lithologic Log

Page 12 of 16

Date: _____ Logged By: _____

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
						has ~5'4O in center of interval, qtz. lens may also contain $BaSO_4$
L	1103	1108		75	SA19	→ 4AO 9 = py in thin qtz py lamina – no Pbs/Zns – very hard & siliceous "black metachert"
L	1108	1110		76	4G4H8	(4E1* dolo) similar to unit 74 but has positively identified $BaSO_4$
L	1110	1116		77	SD4*	
L	1116	1116		78	4C*	dolo. similar to above with lesser finely disseminated dolo in qtz. bio matrix but with large 6" EE patches of dolo.
L	1116	1160		79	SA16	split but intact – no S=
L	1160	1204		80	4D*	dolo (4E18)(4K0) unit similar to above $CO_3^=$ qtz. lens with reasonable 4K = 5% of unit, 4E = 15% of unit – unit strongly to laminarly banded. Some S= species segregation – may contain some barite.
L	1204	1260		81	4A*	±3 → 4C5* esp. toward end of interval * = dolo as minor phase in qtz S= lamina of good 4A type. – probably exhalative
L	1260	1264		82	4E48	±6 ± * dolo. intact
L	1264	1284		83	4K214	"
L	1284	1290		84	4E*	(4K0) dolo. "
L	1290	1318		85	4C5*	±7 ±9 → 4A* 0 ±7 ±9 * = minor dolo in qtz+S= bands – unit has mod total S=, high Py/BMS=
L	1318	1335		86	4C*	±7 ±9 similar to above $CO_3^=$ py qtz. lens
L	1335	1354		87	4G4	
L	1354	1390		88	4C7*	±9 BXA = flow bxtn dolomitic pyritic qtz. lens as above.
L	1390	1540		89	5B*	±0, * = dolo dolo dominate $CO_3^=$ in heavily carbonated lt grey weakly banded unit.

DDH FAGA051 (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	1154.0	1204.0		9.0	SB2O	(SDO) med dk grey partly sfrgyed highly calc non dolo. unit with tr. SDO
						3" lst conge @ 1194 but why doesn't it look like it belongs here.
						E o/ H.

DDH FAGA051 (2–8)

FEET

Cyprus Anvil Mining Corp.

Structural Log

Date: _____ 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	
S		49 O	GS2				72 245	
S		995	GS2				72	→ garbage
S		1210	GS2				70	
S		1695	GS2				80	
S		190 O	GS2				82	
S		2090	GS2				70	
S		2395	GS2				88	→ PS_2
S		2740	1,ND	P			80	
S		2935	1,ND	P			82	
S		3130	1,ND	H			90	CS_2
S		3360	GS2				82	
S		3545	1,ND	P			75	
S		3860	1,ND	P			80	→ CS_2
S		4560	1,ND	P			87	
S		4930	1,ND	P			68	
S		5170	GS2				77	→ PS_2
S		540 O	GS2				83	
S		5500	1,ND	P			75	→ garbage too
S		5780	1,ND	P			70 245	
S		590 O	1,ND	P			83 22,5	
S		6280	1,ND	P			70	
S		6610	GS2				80	
S		675 O		P			64	
S		712 O	GS2				70	→ PS_2
S		736 O	GS2				70	
S		747 5	GS2				82	
S		7760	GS2				85	→ PS_2
S		7925	GS2				70	→ O.O.
S		8150	GS2				75	
S		850 O	GS2				82	
S		876 O	GS2				82	
S		889 O	GS2				75	
S		914 O	GS2				60	
S		937 O	GS2				55	
S		962 O	GS2				85	
S		989 O	1,ND	P			72 225	may be RS,

DDH A051 (2–8)

Cyprus Anvil Mining Corp.

Structural Log

Date: _____ 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	
S		1012 0	GS2				60 225	
S		1035 0	IND	D			70	$< S_2$
S		1055 0	IND	D			75	
S		1079 0	GS2				75	→ D.D.
S		1106 5	GS2				75	
S		1121 0	GS2				80	
S		1137 0	IND	P			70	could be RS_1
S		1161 0	GS2				72	
S		1178 5	GS2				85	
S		1193 0	GS2				68 225	

DDH EAGA051 (2 Feet 8) Cyprus Anvil Mining Corp

Logged by DSJ/GAJ

ASSAY LOG (SAMPLER'S COPY) Date 13, Aug 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	15517 4	15614 4	141818	170	170	4L714	
P	15614 4	15710 3	141819	159	157	4L714	
P	15710 3	15713 4	141910	31	130	4L01	(4L74)
P	16690	16750	141911	160	160	4L714	
P	16750	16811 4	141912	64	163	4L714	(5D4*)
P	16811 4	16860	141913	146	146	4G141	±*±8 (4E46)
P	16860	16910 4	141914	144	144	4G141	" " "
P	16910 4	16964	141915	150	160	4C71	(5D4*)
P	16964	17020	141916	156	156	4C71	
P	19760	19810	141917	150	150	4L146	2±5 (4D4±5)
P	19810	19860	141918	150	150	4L146	2±5 (4D4±5)
P	19860	19910	141919	150	149	4A01	(5C*, 4E46)
P	19910	19950	142000	140	140	4A01	
P	19950	10100 6	142001	156	152	4D51	(5A19, 4C*)
P	10100	10160	142002	160	159	4C51*	(4A0)
P	10160	10210	142003	150	148	4C5*	
P	10210	10261	142004	151	148	4C5*	
P	10261	10296	142005	135	135	4C*	→ 4D*
P	10606	10685	142006	125	125	4C*	
P	11000	11035	142007	135	135	4D*	±8
P	11080	11116	142008	136	136	4G148	(4E1*, 5D4*, 4C*)
P	11160	11204	142009	144	139	4D*	(4E18)(4A0)
P	11204	11260	142010	156	156	4A*	±3 ⇒ 4C5*
P	11260	11318	142011	158	156	4C5*	(4E*, 4L214, 4E48)
P	11318	11354	142012	136	135	4G141	(4C*±7±9)
P	11354	11390	142013	136	135	4C7*	±9 kpia

Check

DDH EA6A051 (2 / 8) Cyprus Anvil Mining Corp. Page ____ of ____

Structural Log Date: ____ 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	
	100	118	B					
	118	138	BP	2				
	138	148	BGFS					
	148	152	B	8				
	152	157	B					
	157	158	G			11S2		
	158	1695	BP					
	1695	1112	BF?					
	1112	1439	BP					
	1439	2055	1B					
		2113	G					
		27125	G			11S2		
	2119	27255	2B					
	3920	39900	BR					
	39900	4007	GB					
	4007	4300	NNN					
	4334	4337	BG					
	4338	48324	BPT					
	4813	4844	X					
	49755	49855	X					
	5011	52402	B					
	58008	59300	BRFS					
		71115	G			11S2		
	71180	72133	BX					
	72133	72728	G			11S2		
	75178	76200	B					
	76200	76377	G					
	81792	81955	GR			11S2		
	8163	8665	G		11S2			slicks 25°@190 with S2 dip az 230
	88585	88906	G			11S2		
		89336	G			11S2		
		89577	G			11S2		
		9448	1G			11S2		
	11354	11390	D					

DIAMOND DRILL RECORD

LOGGED BY Werner Gruenwald

PROPERTY Kerr Addison – AEX Joint Venture

D.D.H. No. A - 51 PAGE 1 of 9

LATITUDE 10 906.3 N 0+00 BEARING OF HOLE STARTED Oct. 15/74

CLAIM No. GRUM #1

DEPARTURE 1303 36 E 84W DIP OF HOLE - 90° COMPLETED Oct. 21/74 (N.S.)

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

ELEVATION 4299.5 A.S.L. DIP TESTS Proposed: DEPTH Ultimate: 1204 (366.98m)

826.4 P.A. (1323.02 m) HOLE SIZE: 0 - 107 BW 107 - 1204 BQ

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
	3.05														
0	10	OVERBURDEN. Granitic boulders.													
	41.30		3.5	--	10	18	8								
10	135.5	GREY TO GREENISH GREY QUARTZ-SERICITE + CHLORITE PHYLLITE. Quite	6	--	18	28	10								
		fissile often slightly ground up phyllite containing quartz rich	2	--	28	38	10								
		sections such as at 17'; 57 - 58'; 81'; 93'; 112 - 113'; 121';	4	--	38	48	10	38 - 42 - mud							
		134 - 135'. Recovery quite variable throughout the section as	2	--	48	52	4								
		shown to the right. Color as well is quite variable, however	2.5	--	52	56	4								
		distinguishing rock types here as to color is not worth while.	3.0	--	56	61.5	5.5								
		Core angles: 11' = 60°; 30' = 70°; 61' = 51°; 69' = 75°;	3.0	--	61.5	69.5	8.0								
		123' = 85°.	2.5	--	69.5	76.5	7.0								
		52.5 - 62.5' - Pale green quartz-sericite-carbonate phyllite	2.5	--	76.5	81	4.5								
			2.0	--	81	88	7.0								
			0.8	--	88	92.5	4.5								
	51.5		2.5	--	92.5	98	5.5								
135.5	169	MEDIUM GREY QUARTZ-SERICITE PHYLLITE. Relatively finely laminated	1	--	98	102	4.0								
		and undeformed. Tension gash veins at 138'; 143.5; 161 and 165'.	1.2	--	102	108	6								
		Core angles: 141' = 64°; 158' = 85°; 168' = 75°.	4	--	108	112	4								
		Recovery = 80 – 85%.													
	89.92		17	--	169	188	19								
169	295	MEDIUM-GREY, DEFORMED, QUARTZ-SERICITE PHYLLITE. Shows numerous	9.5	--	188	198	10								
		quartz veinlets outlining F_1 folds, tension gashes as well as	9.5	--	198	208	10								
		conformable to F_2 foliation. Minor quartz-chlorite veinlets noted.	5	--	208	215	7								
		Sulphides, pyrite and pyrrhotite usually in blebs and mostly less	11	--	215	226	11								
		than 2%.	10	--	226	236.5	10.5								
		Core angle between 72° and 85° throughout.	9.5	--	236.5	247	10.5								
		Chlorite present from 225 - 232.5'. Fairly intense and well out-	4	--	247	253	6								
		lined folding at 226'; 249 to 250'. Minor variations in color;	6	--	253	260	7								
		composition and laminae thickness occur throughout section.	9	--	260	269.5	9.5								
		Quartz-carbonate veins at 261.5 and 292'. Excellent healed breccia	8	--	269.5	278	8.5								
		at 269.7'. Definite compositional and color change at 295.0,	9.5	--	278	288	10								
		sharp contact - 1/4". General increase in chlorite toward bottom													
		of section.													

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FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
89.9 295	92.7 304	LIGHT GREEN FINE GRAINED QUARTZ-SERICITE-CHLORITE PHYLLITE. Section is cut by quartz veinlets 1/8" - 3/4" thick - often these are folded. Sulphide content is 1 - 2%, most often in blebs in or around quartz.	95%												
304	99.9 328	MEDIUM GREY GREEN QUARTZ-SERICITE + CHLORITE PHYLLITE. This section shows excellent F_1 compositional folds of quartz between F_2 foliation planes. F_1 subvertical to F_2. Core angle 75 - 85° throughout section. Sulphide content (pyrite and pyrrhotite) 1 - 2%. Minor tension gash veins noted as well as quartz carbonate veins	100%												
328	105.7 346.7	PALE GREEN GREY QUARTZ-SERICITE CHLORITE PHYLLITE. Much like 295 - 304'. Still shows F_1 folding outlined by quartz. Core angles: 328' = 88°; 335' = 80°; 346' = 80°.	100%												
346.7	119.8 393.0	MEDIUM GREY TO BLACK QUARTZ-SERICITE ± CHLORITE ± GRAPHITE PHYLLITE	95%												
		Section has quite a variation in color and composition too many to break down. Genral rundown is as follows:													
		346.7 - 363.8 - Medium grey quartz-sericite phyllite (108.3) Core angle around 75 - 80°.													
		363.8 - 366.0 - Pale green quartz-sericite-chlorite phyllite. (111.2) Bottom has sharp contact - angle of which is 66°													
		366.0 - 368.8 - Graphitic phyllite.													
		368.8 - 369.5 - Pale green sericite phyllite.													
	112.0	369.5 - 370.5 - Graphitic phyllite. Core angle 78°.													
		370.5 - 393.0 - Medium grey finely laminated quartz-sericite phyllite (116.4) Core angle 70 - 80°.													

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FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
119.8 393	124.1 407	PALE GREY TO GREENISH GREY QUARTZ-SERICITE MARIPOSITE + CHLORITE PHYLLITE.	6.4	--	388	398	10								
		393.0 - 398.0 - Quartz-sericite phyllite. Brecciated, poor recovery	1.5	--	398	402	4								
		398.0 - 407.0 - Pale green quartz-sericite mariposite phyllite - crumbly. Core angle at 406' is 59°	3.5	--	402	406.5	4.5								
407	131.0 429.8	MEDIUM GREY TO DARK GREY QUARTZ-SERICITE + GRAPHITIC PHYLLITE. (123.7)	4.0	--	406.5	411.5	5.0								
		Quite broken up in places and contorted. Cut by quartz veins at 411'; 414 - 415'. Graphitic at 422 - 423'. Sulphide content	6.0	--	411.5	421.0	9.5								
		seldom exceed 2 - 3%. Core angle still greater than 75° except in occasional spot where it will be 55 - 60° (ie 412.4' and 429'). (16.7 125.7 130.7)	4.5	--	421.0	429.5	8.5								
429.8	133.5 438.2	PALE GREY QUARTZ-SERICITE-MARIPOSITE PHYLLITE. Fairly soft -													
		granular. Fairly easily broken. Mariposite 3 - 10%. Core angle: 72° - 87°.													
438.2	166.6 546.5	MEDIUM GREY QUARTZ SERICITE PHYLLITE. Laminae quite variable in	5.0	--	441	446.5	5.5								
		thickness. Local small scale folding of F_1 observed. Minor quartz-chlorite veins and chloritic sections. Quite	1.5	--	446.5	448.5	2.0								
①133.5 ②145.4	③142.6 ④150.3	fissile in places as evidenced by low recovery. Core angles: ①438' = 86°; ②468' = 70°; ③477' = 87°; ④493' = 72°.	1.4	--	448.5	456	7.5								
		Sulphides, mainly as pyrrhotite seldom exceeds 3%. Tension gash veins of quartz and carbonate vary in frequency of occurrence,	2.5	--	456	462	6								
		especially common at 496 - 498'; 502'; 515 - 524'; 535 - 536'; 538'. Often the laminae are variously deformed around these tension	4.5	--	462	468	6								
		gash veins. Some almost appear as if slippage along the veins themselves. Chlorite sections at 526 - 530'; 532 - 533'.	90%												
546.5	169.8 557.0	PALE GREEN QUARTZ-SERICITE CHLORITE PHYLLITE. Similar to above	95%												
		except color difference. Tension gash veins, pyrite and pyrrhotite are of about the same abundance. Contortion of F_2 laminae is													
		moderate - few folds noted. Core angles: 550' = 90°; 554' = 68° 557' = 87°. (167.6 168.8)													

169.8

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FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
169.8	177.1				169.77M										
557	581	PALE GREEN QUARTZ-SERICITE PHYLLITE WITH SULPHIDE ZONE. Same rock	5	835	557.0	562.0	5	1.00	1.12	.32			10.60	Pb2n	
		type as before except with sulphides from 557.0 - 575.5.				172.82									
		#835 - 30 - 50% sulphides (av.) quite variable most of it is	5	836	562.0	567.0	5	1.08	1.08	.44			10.80	"	
		pyrrhotite and pyrite. Lead-zinc 2 - 5%													
		#836 - 30 - 40% sulphides pyrrhotite, pyrite, Lead-zinc, copper	3	837	567.0	570.0	3	.70	.54	.29			3.72	"	
		≈4 - 5% lead-zinc.													
		#837 - 30 - 40% sulphides, pyrrhotite, pyrite. Lead-zinc ≈ 4%	3	838	570.0	573.0	3	.29	.32	.18			1.83	"	
		#838 - 10 - 20% sulphides, pyrrhotite, pyrite. Lead-zinc 1 - 2%.				174.96									
		#839 - 50% sulphides, pyrrhotite, pyrite. Lead-zinc 6 - 7%.	1.0	839	573.0	574.0	1.0	1.02	.86	.94			1.88	"	
		Tension gashes in this section are filled primarily in sulphides.		WT.Av	557.0	567.0	10.0	2.14	Pb2n		(3.0)				(not
		Core angles: 558' = 90°; 570' = 72°; 573.5' = 63°; 576' = 58°.		# 4	567.0	574.0	7.0	1.06	Pb2n		(2.3)		7.43	Pb2n	plo
		170.1 173.7 174.8 175.6													
	203.9			—	574.0	580.0	—								
581	669	DARK GREY FISSILE SERICITE PHYLLITE. (+ GRAPHITE). Fine	2.8	--	580.5	585.0	4.5								
		grained variably laminated phyllite. 1 - 2% pyrite, pyrrhotite.													
		Quartz veins at 580.5 - 581.5, rest of rock didn't core too well.	4.5	--	585.0	595.5	10.5								
		Core angles: 582' = 70°; 593' = 78°; 605' - 87°; 616' = 73°;													
		630' = 73°; 640' = 82°; 654' = 77°; 660' = 62°;	100%	--	595.5	670	74.5								
		665' = 78°.													
		581 - 648 is relatively undeformed in laminae parallel. Minor	Core Angle =		177.4 ;	180.7 ;	184.4 ;								
		folds at 606'; 630'. Minor tension gash veins throughout section.			187.7 ;	192.0 ;	195.1 ;								
		Pyrite and pyrrhotite found as blebs and conformable seams.													
		648' is quite deformed in places with tight "S" shaped folds			199.3 ;	201.2 ;	202.7								
		common (F_1 folds between F_2 planes) Contact with next rock type													
		below is 65° - not parallel to F_2 foliation.													
	213.9														
669	702	PALE GREEN TO GREEN GREY QUARTZ-SERICITE PHYLLITE TO SULPHIDE ZONE.													
		669 - 671.5 - Barren phyllite.			204.67	205.59									
		671.5 - Sulphide zone.	3	840	671.5	674.5	3	1.03	.90	.32	(0.9)				(not
		#840 - Pale green quartz-sericite phyllite ≈ 35% sulphides	2.9			677.4									
		2 - 3% lead-zinc. Pyrrhotite, pyrite, sphalerite, galena,													
		chalcopyrite in order of abundance.													

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					206.47	207.08	0.6								
		#841 - Contorted pale green sericite phyllite in 40 - 50% sulphide	2	841	677.4	679.4	2	1.88	1.34	.62					
		Mainly pyrrhotite. 2 - 4% lead-zinc.	1.9	—	679.4	681.0	—								
	/	#842 - Massive sulphide section 70 - 80% sulphide - low pyrrhotite	5.5	842	681	687	6	2.85	1.72	1.62			17.10	10.32	9.72
		content. Lead-zinc ≈ 4 - 5%. Difficult to determine to			208.40		(1.0)								
		fine-grained nature of core.	2.9	843	687	690.2	3.2	8.05	6.60	3.30			25.76	21.12	10.56
		#843 - Massive sulphides (60 - 70%) minor pyrrhotite. Lead-zinc		Wr. Au	681.0	690.2	9.2'	4.66	3.42	2.20			42.86	31.44	20.28
		6 - 8% (up to 10%). Minor copper.			207.57m	210.37m	2.8)								
		674.5 - 677.4 is relatively barren quartz-sericite phyllite.													
		Brecciated and quartz rich for last 7".													
		Core angle: 672' = 70°; 679' = 60°; 688' = 70°. (204.8; 206.1; 209.7)			(690.2	691.0	3.0 0.8)						0.60	1.86	0.35
		#844 - Sulphide bands in white quartz-sericite phyllite.	9.5	844	690.2	700	9.8	.75	1.70	.44					
		30 - 40% sulphides (up to 50%) 3 - 4% lead-zinc, Minor			213.36m		0.6								
		copper. Pyrrhotite 5 - 10% except some bands of pure	2.0	845	700	702	2.0	4.28	4.26	1.59					
		pyrrhotite.													
		#845 - Fairly massive sulphides 50 - 70% in quartz-sericite-chlorite		Wr. Au.	681.0	691.0	10.0	4.35	3.28	2.06	(10.7 9m/1.)		43.46	32.80	20.63
		phyllite. Last 6" is pure pyrrhotite - 4 - 5% lead-zinc.			207.57	210.62m									
		Core angle: 692' = 60°.													
213.9	250.5	210.9													
702	822	PALE GREY TO GREENISH GREY QUARTZ-sericite (+ CHLORITE) PHYLLITE.	95%												
		Minor variations in color and banding. Quartz veinlets both													
		conformable to F_2 and cross cutting more common from 723.5 - 760'.													
		Sulphide content 1 - 2% pyrrhotite, pyrite.													
		Core angles: 707' = 75°; 718.5 = 70°; 727' = 75°; 737' = 64°;	C.A.	215.5	219.0	221.6	224.6								
		750' = 62°; 770' = 75°; 783' = 85°; 793' = 65°; 802' = 72°		228.6	234.7	238.7	241.7								
		815' = 70°.													
		Chlorite present from 702 - 743.5' 752 - 758'; 770 - 822'.		244.4	248.4										
		Quartz bands and veinlets are very common throughout this section.													
	253.3														
822	831	MEDIUM DARK GREY QUARTZ-SERICITE + CHLORITE PHYLLITE. Streaky	95%												
		appearance prominant due to presence of quartzose bands between													
		sericite bands. Laminae thickness variable; sulphides 2%													
		(pyrrhotite and pyrite) Core angle 75° -80° throughout.													

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FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
253.3 831	258.2 847	GREENISH QUARTZ-SERICITE-CHLORITE PHYLLITE. Phyllite containing numerous white quartz veins and blebs from 1/4" to 3-1/2" wide. Laminae often warped around these quartz veins. Core angle = 68 - 75°. Sulphides 1 - 2%.	90%												
847	262.3 860.5	MEDIUM GREY FINELY LAMINATED QUARTZ-SERICITE PHYLLITE.	10 5	-- --	848 858	858 865	10 7								
860.5	911.8	DARK GREY-BLACK QUARTZ-GRAPHITE PHYLLITE. Quite fissile, variably laminated. Relatively undeformed to 873'. 876 - 880' shows good folding and sulphides up to 5%. (846 - sulphides in graphitic phyllite, 2% lead zinc.) 876?													
911.8	289.3 949	PALE GREEN-GREY QUARTZ RICH (MOTTLED) QUARTZ-SERICITE PHYLLITE + CHLORITE. Quartz laminae abundant and quartz veinlets common. Cut laminae quite often to give a "fractured" look. Sulphides 1 - 2% pyrite, pyrrhotite. Core angles: 916' = 62°; 926' = 75°; 936' = 62°; 944' = 68°.	98%												
949	297.5 976	PALE GREEN (ALMOST BUFF) QUARTZ-SERICITE ± CHLORITE PHYLLITE. Greenish (sometimes grey) fine grained, generally finely laminated phyllite; Sulphides low - generally ≤2%, pyrrhotite, pyrite. Core angles: 949' = 55°; 959' = 90°; 968' = 80°; 973' = 77°.			297.48		2.1								
976	313.8 1029.7	SULPHIDE ZONE IN QUARTZ-SERICITE ± CHLORITE PHYLLITE. Sulphides generally banded in composition varying considerably rock type changes from quartz-sericite 976' to quartz-chlorite-sericite at 982'. Sulphides average 20→30% however massive sections of 80 - 90% sulphides occur. Pyrite, sphalerite, galena and chalcopyrite in order of abundance.	6.5 4.9 0.6 9.2 12.0 1.5 10.0	846 847 -- 848 849 880 881	976.0 983 987.9 988.5 997.7 1010 1011.5	983.0 987.9 988.5 997.7 1010 1011.5 1021.5	7.0 4.9 -- 9.2 12.3 1.5 10.0	.90 2.38 .80 .18 1.23 .18	1.34 2.88 .62 .18 .90 .27	.38 1.12 .35 .12 .44 .15	975-983/3.5'		3.15 11.062 13.06 4.43 3.19 4.50	4.09 14.112 Pb-Zn " " "	1.33 # 5.488
			(2.5) ▷	Wt. Au	979.5	987.9	8.4	1.76	2.24	.81	(27.8 g/ton Au)		14.812	18.802	6.818 #

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FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
		976.0 - 983.0 - Disseminated sulphides 10 - 20%; Lead-zinc 2 - 4% in quartz-sericite phyllite. Laminae not contorted.													
		983.0 - 987.9 - More massive banded sulphides ≈ 30 - 35% mainly pyrite. 3 - 4% lead-zinc, pyrrhotite ≈ 5 - 7%													
		988.5 - 997.7 - Well banded sulphides in quartz-sericite-graphitic phyllite ≈ 25 - 30% sulphides. 1 - 2% lead-zinc. Core angle 70°.													
		997.7 - 1010 - Dark-grey quartz-sericite-graphite phyllite in 8 - 10% sulphides on average ≈ 1 - 1.5% lead-zinc.													
		Shows more contortion of F_2.													
		999.7 - 1001.8 - Section of crosscutting quartz-pyrite-pyrrhotite veins 15 - 20% sulphide, 1 - 2% lead-zinc. Minor copper.													
		1010 - 1029.7 - Banded and disseminated sulphides in quartz-sericite phyllite (graphitic material ended at 1013.0')	8.1	882	1021.5	1029.7	8.2	.83	.70	.35			12.55	Pb2n	
				~~Wt. Av~~	988.5	1029.7	41.2	0.92	Pb2n		(12.56)		37.73	"	
313.8 1029.7	324.8 1065.6	STRIPED DARK GREY QUARTZ-GRAPHITE PHYLLITE. Striped due to alternating bands of graphite and quartz. Sulphides pyrite ≤ pyrrhotite ≈ 4 - 5%. F_2 foliation well developed, F_1 folds well developed. Core angles: 1030' = 83°; 1039' = 75°; 1048' = 74°; 1065' = 85°.	98%												
1065.6	325.7 1068.5	MEDIUM GREY QUARTZ-SERICITE ± CHLORITE PHYLLITE (~~IN~~ with DISSEMINATED SULPHIDES). Contorted and mineralized phyllite; numerous crisscrossing quartz-carbonate veinlets. 30 - 40% sulphides. Mainly pyrite 3 - 5% pyrrhotite, 1 - 3% lead-zinc. Vugs containing pale blue green, bladed cristals. Hardness of 3 - 4. Could be barite.	2.9	883	1065.6	1068.5	2.9	2.05	1.76	.62					

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FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
325.7 1068.5	335.9 1102.2	MEDIUM GREY TO BLACK STREAKY QUARTZ-GRAPHITE-SERICITE PHYLLITE.	98%												
		Alternating band of quartz, graphite and sericite; individual laminae of variable thickness. Sulphides pyrrhotite, pyrite are													
		~3 - 5% - except certain sections of massive pyrite or pyrrhotite. (ie. 1071.5 - 1072.0; 1080.0 - 1081.0; 1083.0; 1098.0; 1090 - 1091')		—	1068.5	1100.2	—								
		Majority of these are 6" to 12" wide - Composed of 50 - 80% sulphides with pyrite pyrrhotite (4:1 ratio).													
		Core angles: 1068.5 - 1086' - 75 - 80°; 1094' = 73°; 1099' = 71°.													
1102.2	336.3 1103.2	SULPHIDE ZONE IN QUARTZ-SERICITE PHYLLITE.													
		#884 - 40~60% sulphide; mainly pyrite 5 - 7% pyrrhotite; 3 - 4% lead-zinc.	3.0	884	335.9 1102.2	1103.2	3.0	2.35	2.28	1.03	0.9				(POR)
1103.2	347.6 1140.5	MEDIUM TO DARK GREY QUARTZ-GRAPHITE-SERICITE PHYLLITE. Moderately	4.4 3.5	885	1103.2 1107.6	1107.6 1111.1	3.5	1.95	1.62	.88			12.49	PbZn	
		fissile, fine-grained, variably laminated phyllite, slightly to moderately contorted. Sulphides found at various intervals	4.9	886	337.6' 1111.1	1116.0	4.9	.03	.16	.06			.93	"	
		(ie. 1107.6 - 1111.0'; 1116.0 - 1120.0'; 1133.0 - 1135.2; 1138.0 - 1139.5' - these are massive sulphide sections).	4.0	887	1116	341.38' 1120	4.0	1.90	1.84	.80			14.96	"	
		#885 - 50 - 60% sulphides, mainly pyrite; 5 - 10% pyrrhotite, 4 - 6% lead-zinc.)	5.8	Wt.Av 888	1107.6 1120	1120.0 1126	12.4 6.0	2.3 PbZn .20	.27	.15	3.8		28.28 2.82	PbZn "	(PbZ)
		#886 - Black quartz-graphitic phyllite with 5 - 10% pyrite, pyrrhotite, 1% lead-zinc; Core angles 75 -80°.	3.1	889	1126	1129.2	3.2	.83	.82	.32			5.28	"	
		#887 - Massive sulphides 50 - 60% (minor pyrrhotite) 4 - 6% lead-zinc (sulphides are medium grained).	3.8	Wt.Av 890	1107.6 1129.2	1129.2 1133.0	21.6 3.8	1.7 .69	PbZn .86	.35	6.6.		36.48 2.62	PbZn 3.27	1.33 (PbZ)
		#888 - 20 - 30% sulphides in fine grained finely laminated quartz-sericite phyllite with well developed F_1 folds. 1 - 2% lead-zinc.	2.3	891	345.38' 1133	346.07 1135.3	2.3	4.28	6.12	1.41			9.84	14.08	3.24 (PbZ)
		#889 - Light green-grey quartz-sericite phyllite with 20 - 30% sulphides (mainly pyrite) 2 - 3% lead-zinc	4.2	892	3 1135.2	1139.5	4.2	1.33	1.60	.59			5.59	6.72	2.48
		#890 - Quartz rich sericite ± graphitic phyllite with 25 - 30% disseminated sulphide (mainly pyrite) 5 - 6% pyrrhotite, 2 - 3% lead-zinc.		Wt.Av	344.18' 1120.2	347.32 1139.5	10.3 8.1	1.75	2.34	.68	(3.3)		18.05	24.07	7.05 (PbZ)

DIAMOND DRILL RECORD

LOGGED BY _____

PROPERTY _____

LATITUDE _____ BEARING OF HOLE _____ STARTED _____

DEPARTURE _____ DIP OF HOLE _____ COMPLETED _____

ELEVATION _____ DIP TESTS _____ DEPTH Proposed: _____ Ultimate: _____

D.D.H. No. A - 51 PAGE 9 of 9

CLAIM No. _____

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
		#891 - Massive sulphides 60 - 70% pyrite; 5% pyrrhotite; 2 - 4% lead-zinc;shows slight banding in the sulphides (quartz gangue).													
		#892 - Disseminated sulphides in quartz-sericite phyllite, 30 - 35% sulphides, 5% pyrrhotite, 4 - 5% lead-zinc, (last 1' is massive pyrite and pyrrhotite). Core angle: 60°.													
347.6 1140.5	351.7 1154	PALE GREY-GREEN QUARTZ-SERICITE PHYLLITE. Striped appearance due to numerous quartz bands; slightly contorted laminae. Sulphides pyrite and pyrrhotite ≯ 2 - 3%. Core angle 65 - 75° throughout.	98%												
1154	366.9 1204	MEDIUM TO DARK GREY QUARTZ-SERICITE ± GRAPHITIC PHYLLITE. Fissile variably laminated phyllite, folding of F_2 well developed in places (generally only local). Sulphides pyrite and pyrrhotite 2 - 3%. Last 1" (1203 - 1204') is chloritic. Core angles: 1155' = 85°; 1165' = 85°; 1175' = 70°; 1182' = 66°; 1191' = 82°; 1200' = 85°; 1204' = 82°.	98%												
	1204	END OF HOLE (Completed N.S. Oct. 21/74)													
		Remarks: 1. Lost water return at 1154'.													

DRILL HOLE : FAGA104

NORTHING : 905,285.0

EASTING : 592,158.7

ELEVATION : 1,309.6

TOTAL DEPTH : 420.3

SECTION : W 84

R.F.E. : S2

RFE DIRECTION: 230

PLUNGE ANGLE : 11

PLUNGE DIRECT: 312

DHD CALC: 1

SS CALC: 1

DETAIL RECORD COUNTS:

NOS ORE-SAMPLES: 40

NOS DOWN-H-SURVEYS: 7

NOS DOWN-H-LITHOLOGY: 79

NOS DOWN-H-STRUCTURE: 56

NOS DOWN-H-FAULTS: 38

NOS DOWN-H-SPLINES: 7

NOS COMPOSITES: 0

DDH: FAGA104 UTM-N: 905,285.0 UTM-E: 592,158.7 UTM-ELEV: 1,309.6 TOTAL DEPTH: 420.3 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
103.1	104.5	14614	1.4	1.4	4A41	3.18	.05	2.31	4.25	40.00		.27	2	9	11						
105.3	107.8	14615	2.5	2.2	4A41	3.14	.02	1.92	4.25	36.00		.14	2	7	10						
107.8	109.5	14616	1.7	1.7	4DO	3.12	.08	2.00	3.64	34.00		.07	4	6	10						
118.5	120.5	14617	2.0	1.4	4AD	3.24	.04	4.29	6.79	71.00		.27	2	6	9						
120.5	122.5	14618	2.0	1.8	4AD	3.02	.04	2.62	4.11	43.00		.20	1	4	6						
122.5	124.5	14619	2.0	1.6	4AD	3.00	.02	1.07	2.43	19.00		.07	2	4	6						
124.5	126.5	14620	2.0	1.3	4AD	2.98	.02	1.53	3.08	23.00		1.37	2	2	5						
126.5	127.3	14621	1.3	.9	4LD	3.02	.05	1.87	3.31	27.00		.01	2	3	6						
127.8	129.8	14622	2.0	1.8	4AD	3.02	.02	.94	2.46	13.99		.14	6	1	7						
129.8	131.8	14623	2.0	2.0	4AD	3.08	.14	1.60	3.93	38.00		.14	2	7	9						
131.8	133.6	14624	1.8	1.7	4AD	3.08	.04	2.06	5.09	29.99		.14	4	3	7						
133.6	135.6	14625	2.0	1.9	4DO	2.99	.02	2.64	6.40	40.00		.07	3	2	5						
135.6	137.6	14626	2.0	1.9	4D4	3.00	.02	2.79	7.29	52.00		.47	1	3	4						
137.6	139.6	14627	2.0	1.8	4DO	3.00	.04	2.04	4.21	36.00		.34	2	4	7						
139.6	141.6	14628	2.0	1.9	4D4	3.22	.14	3.08	7.70	53.00		1.91	2	7	10						
141.6	143.6	14629	2.0	1.9	4DO	3.08	.05	3.16	4.32	45.00		.40	3	5	8						
143.6	145.6	14630	2.0	2.0	4DO	3.08	.08	4.00	5.70	67.00		.40	3	3	7						
145.6	147.6	14631	2.0	2.0	4DO	3.00	.02	2.91	5.29	43.00		.68	2	2	4						
147.6	150.1	14632	2.5	2.5	4DO	3.18	.04	2.18	5.59	36.00		.01	2	3	6						
150.1	151.5	14633	1.4	1.4	4C5E	3.29	.02	.93	3.04	18.00		.89	1	11	13						
151.8	153.8	14634	2.0	1.8	4AC	3.02	.02	.69	1.53	13.99		.47	3	13	16						
153.8	155.8	14635	2.0	1.6	4A10	2.99	.10	1.53	1.63	27.00		.75		8	8						
155.8	157.8	14636	2.0	1.7	4A14	3.16	.05	1.94	3.39	30.99		.68	1	5	6						
157.8	160.4	14637	2.6	2.5	4A10	4.00	.02	1.81	3.06	27.00		1.51	1	9	11						
161.3	162.3	14638	1.0	.8	4E0	3.33	.28	2.22	2.68	45.00		1.10	1	27	29						
162.3	164.3	14639	2.0	1.9	4A14	3.20	.07	2.66	4.19	37.00		.89	1	12	14						
164.3	166.3	14640	2.0	2.0	4A14	3.02	.02	3.00	5.20	49.00		.68	1	8	9						
166.3	168.3	14641	2.0	1.7	4A14	2.91	.02	2.08	4.84	35.00		.62	1	4	5						
168.3	171.0	14642	2.7	2.3	4A10	2.95	.02	1.71	2.18	23.00		.75	1	1	2						
199.4	202.8	14643	3.4	3.1	4A41	3.41	.05	5.09	8.80	85.00		1.30	1	11	12						
202.8	204.8	14644	2.0	2.0	4A14	3.12	.05	3.10	4.41	44.00		.75	1	7	9						
204.8	206.7	14645	1.9	1.9	4A14	3.02	.02	2.02	4.51	28.99		.81	2	2	4						
362.2	364.2	14646	2.0	1.5	4ACE		.08	.47	.67	11.00											
364.2	366.2	14647	2.0	1.8	4ACE		.10	.28	.41	6.99											
366.2	368.7	14648	2.5	2.5	4ACE	3.62	.14	1.32	1.98	22.00		.95	2	19	21						
391.6	393.1	14649	1.5	1.4	4G4	4.62	.16	5.09	8.50	92.00		.75		10	11						
393.1	394.8	14650	1.7	1.4	4AD	3.06	.07	1.45	2.81	26.00		.81	1	5	6						
401.0	403.0	14651	2.0	2.0	4E0	4.21	.17	1.99	2.18	27.99		1.10	3	24	28						
403.0	404.5	14652	1.5	1.1	4E0	4.54	.36	2.13	2.85	36.00		1.51	11	27	38						
404.5	407.5	14653	3.0	2.9	4GEL	3.70	.11	3.99	5.20	69.00		1.85	2	11	14						
WEIGHTED AVERAGE																					
103.1	104.5		1.4	1.4		3.19	.05	2.31	4.25	40.00		.27	2	9	11						

DDH: FAGA104 UTM-N: 905,285.0 UTM-E: 592,158.7 UTM-ELEV: 1,309.6 TOTAL DEPTH: 420.3 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAC %	HG %	MN %	AS %	BA %	S.G. W.R.
105.3	109.5		4.2	3.9		3.13	.04	1.96	4.00	35.19		.11	3	6	10						
118.5	151.5		33.0	29.8		3.07	.04	2.37	4.82	39.16		.44	2	4	7						
151.8	160.4		8.6	7.6		3.34	.05	1.51	2.45	24.90		.90	1	9	10						
161.3	171.0		9.7	8.7		3.05	.05	2.30	3.81	35.98		.77	1	8	10						
199.4	206.7		7.3	7.0		3.23	.04	3.74	6.48	59.19		1.02	1	7	9						
362.2	368.7		6.5	5.8		1.39	.11	.74	1.09	13.99		.36		7	8						
391.6	394.8		3.2	2.8		3.79	.11	3.16	5.48	56.93		.78		7	8						
401.0	407.5		6.5	6.0		4.05	.19	2.95	3.73	48.76		1.54	4	19	24						

DDH: FAGA104 UTM-N: 905,285.0 UTM-E: 592,158.7 UTM-ELEV: 1,309.6 TOTAL DEPTH: 420.3 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	ZENITH	AZIMUTH
0.000	180.000	0.000
61.000	172.400	144.000
121.900	172.500	128.000
182.900	170.800	133.000
262.100	167.000	143.000
323.100	169.600	153.000
396.200	166.000	146.000

DDH: FAGA104 UTM-N: 905,285.0 UTM-E: 592,158.7 UTM-ELEV: 1,309.6 TOTAL DEPTH: 420.3 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
4.9	0001	#		0.5-	1
24.3	0002	5B0	(5D0)(5F0) 95:5:TR. (10Q#)	0.5-	1
30.4	0003	5D0	(5B0) 60:40	0.5-	1
34.1	0004	5B0	&2 (5D0) 98:2 (10Q#) TR	0.5-	1
35.9	0005	5D0	(10Q#) 1-2%	0.5-	1
64.5	0006	5B0	&2 (5D0)(10Q#) 70:25:5	0.5-	1
67.4	0007	5C*	(5B80)(5D0) 50:30:20	0.5-	1
72.2	0008	5B20	(5D0)	0.5-	1
89.4	0009	5B0	&2 (5B0)(5D0) 15%	0.5-	1
93.7	0010	5D0	(5B0 &2) 95:5	0.5-	1
103.1	0011	5B$	&2 (5D4*)(4D4) TR (5D6)	0.5-	1
104.2	0012	4A41	->4D5	0.5-	1
104.5	0013	4C5		0.5-	1
105.3	0014	5C4$	(4C0) 90:10	0.5-	1
105.7	0015	4D4		0.5-	1
107.8	0016	4A41		0.5-	1
109.5	0017	4D0		0.5-	1
114.0	0018	5C$	(5D$&4&9)(4D0) 60:35:5	0.5-	1
115.5	0019	5C*	(5B69&2&$)(5D4*)(4D4) 20%	0.5-	1
125.9	0020	4A10	(4D5)(5D4*)	0.5-	1
127.0	0021	4D0		0.5-	1
127.8	0022	5D4*	&9 (4D0)(10Q$)	0.5-	1
133.6	0023	4A0	&1 (4D0)(5D4$&9)	0.5-	1
150.1	0024	4D0	&4	0.5-	1
151.2	0025	4C5		0.5-	1
151.5	0026	4E0		0.5-	1
152.7	0027	5D4*		0.5-	1
153.0	0028	4E0		0.5-	1
153.8	0029	4C5	->4A10	0.5-	1
160.4	0030	4A10	&4	0.5-	1
161.3	0031	4A0	?	0.5-	1
170.9	0032	4A1	&4 (4C3)(4D0)	0.5-	1
173.4	0033	4L24	&1 (5D4*)	0.5-	1
176.5	0034	3G4	&6	0.5-	1
178.8	0035	4C0	->4C5 (5D4*) ->4A LOCALLY	0.5-	1
180.0	0036	3G$	&4 (5D4*)	0.5-	1
180.6	0037	5A19	->4A	0.5-	1
197.8	0038	3G0	&9(5D$)(10Q0&$)95:TR:5 "SPECK"	0.5-	1
199.4	0039	3G9$		0.5-	1
202.8	0040	4A41	&3 (5D4$) TR.	0.5-	1
206.7	0041	4A10	(5D4$)	0.5-	1
212.6	0042	5D0	(5B62$)(5B62)(5D6) 10%=5B	0.5-	1
219.8	0043	5B6$	&0 &2 (10Q$)(5D$) 70:15:15	0.5-	1
226.3	0044	5B62	(10Q0&$)(5D4$) 80:25:05	0.5-	1
228.5	0045	4L6	(5D$)(3G4)	0.5-	1
246.9	0046	3G0	&9 (10Q0) TR.	0.5-	1
248.7	0047	3G3	&9	0.5-	1
252.8	0048	3G0	&9	0.5-	1
258.1	0049	3G$	&9 (5D0&$) 50:50	0.5-	1
311.6	0050	3G0	&9 (5D0)(10Q#) 98:1:1	0.5-	1
319.6	0051	4L0	(3G0)(5D4*)(10Q0$)(4D5)	0.5-	1

DDH: FAGA104 UTM-N: 905,285.0 UTM-E: 592,158.7 UTM-ELEV: 1,309.6 TOTAL DEPTH: 420.3 SECTION: W 84
RFE: 52 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
324.3	0052	3G0	(5D4$)(10Q$) 80:20:TR.	0.5-	1
327.6	0053	4A0	->405 (4E4#)(5CD$)	0.5-	1
330.4	0054	3G0	(5D4*)	0.5-	1
362.2	0055	3G0	(5D6)(10Q$) 95:5:TR.	0.5-	1
368.7	0056	4A10	&3 (4E0&#)(4C0)(5D4*)	0.5-	1
372.0	0057	3G0	&$ &9 (4E0)(5A19->4A0)(10Q$)	0.5-	1
377.0	0058	3G4	->4L2 (5D4*)(10Q0)	0.5-	1
384.4	0059	3G0	&4 &9 (10Q0)	0.5-	1
388.8	0060	4L2	&1->3G4 &9	0.5-	1
389.9	0061	3G9	(10Q0)	0.5-	1
391.6	0062	4L0	&2 &1 &4 (5D4*)	0.5-	1
393.1	0063	4G4		0.5-	1
393.4	0064	4D0	&3 (5C$) MINOR	0.5-	1
394.8	0065	4A10		0.5-	1
401.0	0066	4L2	&1 &6	0.5-	1
401.6	0067	4E46		0.5-	1
404.5	0068	4E0	&8 (4D0) 95:5	0.5-	1
405.4	0069	4G4		0.5-	1
406.0	0070	4E1	(4C4)(5D4*)	0.5-	1
406.7	0071	4L2	&1 (10Q0)	0.5-	1
407.5	0072	4E46		0.5-	1
413.1	0073	4L26	&1 &7 &4 (4J1 VEINS)	0.5-	1
413.5	0074	5C$	[3C$]	0.5-	1
415.3	0075	4L0		0.5-	1
415.6	0076	3C$		0.5-	1
417.1	0077	4L0	->3G4	0.5-	1
418.1	0078	3G0	BIOTITE GARNET	0.5-	1
420.3	0079	4L6	&2	0.5-	1

DDH: FAGA104 UTM-N: 905,285.0 UTM-E: 592,158.7 UTM-ELEV: 1,309.6 TOTAL DEPTH: 420.3 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA104	0.0	6.2	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	13.6	CS2		0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	22.4	CS2		0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	33.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	37.1	CS2		0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	43.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	50.0	CS2		0	0	0	0	70	230	0	1	1	1
FAGA104	0.0	61.5	CS2		0	0	0	0	85	230	0	1	1	1
FAGA104	0.0	73.8	CS2		0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	80.6	CS2		0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	88.0	CS2		0	0	0	0	70	230	0	1	1	1
FAGA104	0.0	94.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	102.3	CS2		0	0	0	0	70	230	0	1	1	1
FAGA104	0.0	110.7	PS2	P	0	0	0	0	85	230	0	1	1	1
FAGA104	0.0	117.4	PS2	P	0	0	0	0	75	230	0	1	1	1
FAGA104	0.0	126.0	PS2	P	0	0	0	0	65	230	0	1	1	1
FAGA104	0.0	130.0	CS2		0	0	0	0	60	230	0	1	1	1
FAGA104	0.0	138.0	PS2	P	0	0	0	0	75	230	0	1	1	1
FAGA104	0.0	145.5	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA104	0.0	149.0	PS2	P	0	0	0	0	60	230	0	1	1	1
FAGA104	0.0	159.0	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA104	0.0	166.0	CS2		0	0	0	0	75	230	0	1	1	1
FAGA104	0.0	174.0	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	180.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	186.5	CS2		0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	193.5	CS2		0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	202.6	PS2	P	0	0	0	0	85	230	0	1	1	1
FAGA104	0.0	208.4	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	217.0	PS2	P	0	0	0	0	85	230	0	1	1	1
FAGA104	0.0	222.2	PS2	P	0	0	0	0	85	230	0	1	1	1
FAGA104	0.0	227.9	PS2	P	0	0	0	0	75	230	0	1	1	1
FAGA104	0.0	235.6	CS2		0	0	0	0	85	230	0	1	1	1
FAGA104	0.0	245.0	CS2		0	0	0	0	85	230	0	1	1	1
FAGA104	0.0	251.0	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	260.2	CS2		0	0	0	0	85	230	0	1	1	1
FAGA104	0.0	266.2	CS2		0	0	0	0	85	230	0	1	1	1
FAGA104	0.0	273.5	CS2		0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	277.0	CS2		0	0	0	0	85	230	0	1	1	1
FAGA104	0.0	286.4	CS2		0	0	0	0	85	230	0	1	1	1
FAGA104	0.0	291.8	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	298.9	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	305.0	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	321.9	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA104	0.0	334.0	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	342.5	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	349.8	CS2		0	0	0	0	75	230	0	1	1	1
FAGA104	0.0	358.3	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA104	0.0	365.7	CS2		0	0	0	0	85	230	0	1	1	1
FAGA104	0.0	372.0	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA104	0.0	379.0	CS2		0	0	0	0	70	230	0	1	1	1
FAGA104	0.0	387.3	PS2	P	0	0	0	0	65	230	0	1	1	1

DDH: FAGA104 UTM-N: 905,235.0 UTM-E: 592,158.7 UTM-ELEV: 1,309.6 TOTAL DEPTH: 420.3 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA104	0.0	395.2	PS2	P	0	0	0	0	85	230	0	1	1	1
FAGA104	0.0	399.3	PS2	P	0	0	0	0	75	230	0	1	1	1
FAGA104	0.0	409.7	PS2	P	0	0	0	0	60	230	0	1	1	1
FAGA104	0.0	415.8	PS2	P	0	0	0	0	75	230	0	1	1	1
FAGA104	0.0	419.5	PS2	P	0	0	0	0	70	230	0	1	1	1

DDH: FAGA104 UTM-N: 905,285.0 UTM-E: 592,158.7 UTM-ELEV: 1,309.6 TOTAL DEPTH: 420.3 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA104	50.0	67.4	1B			0	0	0	0	0	0	1
FAGA104	67.4	72.2	RGF	5		0	0	0	0	0	0	1
FAGA104	72.2	77.3	B			0	0	0	0	0	0	1
FAGA104	77.3	77.4	G			0	0	0	0	0	0	1
FAGA104	77.4	84.2	2B			0	0	0	0	0	0	1
FAGA104	84.2	84.5	G			0	0	99	999	0	0	1
FAGA104	86.7	86.8	G			0	0	99	999	0	0	1
FAGA104	86.8	89.4	2B			0	0	0	0	0	0	1
FAGA104	93.7	96.0	B			0	0	0	0	0	0	1
FAGA104	96.0	96.3	G			0	0	0	0	0	0	1
FAGA104	96.3	98.4	B			0	0	0	0	0	0	1
FAGA104	0.0	100.8	G			0	0	0	0	0	0	1
FAGA104	105.3	107.8	D			0	0	0	0	0	0	1
FAGA104	110.9	111.0	GRP			0	0	0	0	0	0	1
FAGA104	112.4	112.5	GRP			0	0	0	0	0	0	1
FAGA104	117.6	118.1	3G			0	0	0	0	0	0	1
FAGA104	0.0	152.4	R			0	0	0	0	0	0	1
FAGA104	156.1	156.9	R			0	0	0	0	0	0	1
FAGA104	157.6	158.3	R			0	0	0	0	0	0	1
FAGA104	160.4	161.3	G3F			0	0	0	0	0	0	1
FAGA104	218.1	218.4	G			0	0	0	0	0	0	1
FAGA104	225.1	225.9	G			0	0	0	0	0	0	1
FAGA104	225.9	226.3	B			0	0	0	0	0	0	1
FAGA104	235.7	235.8	G			0	0	0	0	0	0	1
FAGA104	245.3	245.4	G			0	0	0	0	0	0	1
FAGA104	246.0	246.1	G			0	0	0	0	0	0	1
FAGA104	252.0	255.5	G			0	0	0	0	0	0	1
FAGA104	268.4	268.9	G			0	0	99	999	0	0	1
FAGA104	274.9	275.6	GB			0	0	0	0	0	0	1
FAGA104	276.7	276.9	G			0	0	0	0	0	0	1
FAGA104	283.0	283.8	G			0	0	0	0	0	0	1
FAGA104	311.0	319.6	3GF			0	0	0	0	0	0	1
FAGA104	327.6	330.4	3GF			0	0	0	0	0	0	1
FAGA104	331.4	331.7	G			0	0	0	0	0	0	1
FAGA104	333.9	334.1	G			0	0	0	0	0	0	1
FAGA104	369.4	370.0	G			0	0	0	0	0	0	1
FAGA104	375.8	376.1	BG			0	0	0	0	0	0	1
FAGA104	387.0	387.2	R			0	0	0	0	0	0	1

DDH: FAGA104 UTM-N: 905,285.0 UTM-E: 592,158.7 UTM-ELEV: 1,309.6 TOTAL DEPTH: 420.3 SECTION: W 84
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	SEGMENT NOS	COND INDICATOR
FAGA104	1	2
FAGA104	2	2
FAGA104	3	2
FAGA104	4	2
FAGA104	5	2
FAGA104	6	2
FAGA104	7	1

**THIS REPORT WAS REQUESTED BY: LEEP .GEOLOGY AT: 15:30:38

S4 W.

CYPRUS ANVIL MINING CORPORATION

Page 1 of 10

DIAMOND DRILL CORE LOG

Date: 28 AUG 82

Hole Number: FAGA 104

Project: GRUM RELOG

Location: S4 W,

Claim:

Terr.Plane Co-ords.: 905285.0 N

change of basis from K-A grid co-ords

592158.7 E

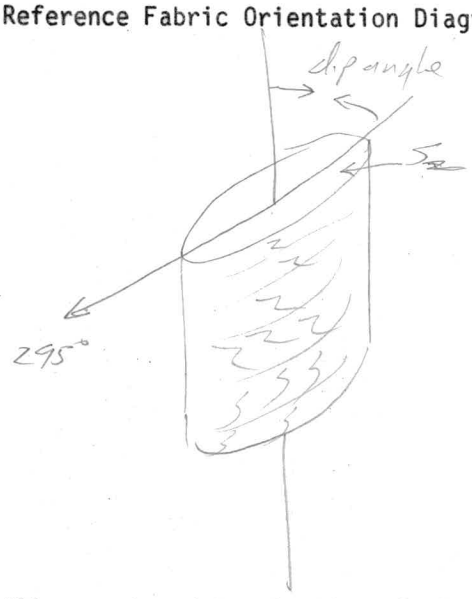
Grid Co-ords:

K-A elev -10.6 m

Elevation: 1309.6

Total Depth: 420.3 m.

Reference Fabric Orientation Diagram:



All symmetry determinations looking

N with Sz dipping

W with dip azimuth 295. 225-below 175m

Purpose:

Reason hole Terminated:

Logged by: DSJ JGS

Date(s) Logged: 28 AUG 82

Drilling Contractor:

Size	CORE From	To

Collar Cased and Capped:

Hole Cemented:

Steel down hole:

Started: Completed:

Cyprus Anvil Mining Corp.

DDH FAGA104 (2–8)

Diamond Drill Core Log Date: 28 AUG 82 Logged By: DSJ JGS.

Code	Drillhole	Elevation	Northing	Easting	Units (feet/metres)	R.F.E.	
	2 8	10 16	17 24	25 32	34 39	41 42	
T	FAGA104	1399.6	9052855.0	592158.7	METRES	SZ	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
	2 8	10 14	22 26	28 32	34 56
R	FAGA104	000	180.0	0.0	ATCOLLAR
R	FAGA104	610	172.4	144.5	SPERRY
R	FAGA104	1121	172.5	128.0	
R	FAGA104	1582	170.8	133.0	
R	FAGA104	2062	167.0	143.0	
R	FAGA104	3232	169.6	153.0	
R	FAGA104	3962	166.0	146.0	

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

CAM 198

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH 75-A-104

W84

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	75-A-104	13096.	9052851.0	592158.7	METRES

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	75-A-104	0.0	89.0	0.0	ATCOLLAR
R	75-A-104	61.0	72.4	44.0	SPERRY SUN
R	75-A-104	121.9	72.5	28.0	
R	75-A-104	182.9	70.8	33.0	
R	75-A-104	262.1	67.0	43.0	
R	75-A-104	323.1	69.6	53.0	
R	75-A-104	396.2	66.0	46.0	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	
R		.	.	.	

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

DDH FAGA104 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 28 AUG 82 Logged By: PSJ JGS

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	0.0	14.9		01	#	O/B
L	14.9	24.3		02	5BP	(5DO)(5FO) mnt. 95/5/Tr. (OQ*c) .1m ||Sz
						TYPE VAN REC/OK.
L	24.3	30.4		03	5PO	(5BO) 60/40 TYPE REC OK
L	30.4	34.1		04	5BP	± 2 (5DO) 98/2 (OQ*c) Tr Stgl REC OK
L	34.1	35.9		05	5D0	(OQ*c) 1-2% TYPE REC OK
L	35.9	64.5		06	5B0	± 2 (5DO) (OQ*c) 70/25/5 5D lows ½ = mod .1-.5m
						bnds bkn 5B gl fd, No major gouges
						REC 48.7 to 57.3 1.5 m lost.
L	64.5	67.4		07	5C*	dd (5B80) (5DO) 50/30/20 Bkn.
						no gouge 64.3 - 66.1 .6 RE ONLY
L	67.4	72.2		08	5B20	(5DO) Rubble Gouge, MAJ. FAULT.
						2.8 M REC
L	72.2	89.4		09	5B0	± 2 (5B0) (5DO) B/O = 85/15 OQ* Tr
						interbed sands to above dkr. M.Bk. REC/OK
						Gouges 77.3 - 77.4 ind.
						Gouge 84.2 - 84.5 mod int ||Sz } Minor Faults
						Gouge 86.7 - 86.8 ub ||Sz } Minor Faults
L	89.4	93.7		10	5DP	(5B0) ± 2 95/5 2-5m interbeds TYPE REC/OK
L	93.7	101.1		11	5B*	± 2 Dol (5D4*) (4D4) Tr (5D6) B 95 0 5%
						5D lows ⅓ unit main 100.6 - 101.1 cont's 4D also
						Top ½ Bkn. Gouge 96.0 - 96.3 otlw REC OK
						Gouge 100.8 mod.
L	101.1	101.42		12	4A41	low gl cont. n.gl → to 405 (5D4*) mnt. REC/OK
L	101.42	101.45		13	4C5	bl margin to use of 5C below.
L	101.45	101.53		14	5C41*	Dol. (4CO) 90/10 3cm bnd
L	101.53	101.57		15	4D4	Bl mic Bx ||Sz
L	101.59	101.78		16	4A41	EX TEX Local m Bx Rubble 101.5-101.8 REC/OK
L	101.78	101.95		17	4D0	Cream EX/TEX bl. mgn to 5C cont / vc grad REC OK
L	101.95	111.40		18	5C*	Dol (5D* Dol ± 4,9) zn (4DO) 60/35/5
						5D .2m up margin 9.7 m lower margin 40 112.9 -113.1
						Gouge Rubble 110.9 -111, 112.4 -112.5 mod.
						REC 110.9 - 112.5 1m REC rest OK
L	111.40	115.5		19	5C*	Dol (5B69) Zns ± 2 ± *Dol (5D4*) (4D4)
						5C 50/15/5/20 40 114.0 - 114.5
						114.7 - 114.8 , 5B69 114.8 - 115.5 REST 5C/5D

DDH FAGA104 (2 / 8) — Cyprus Anvil Mining Corp. — Page 4 of 10

Lithologic Log — Date: 28 AUG 82 — Logged By: DSJ JGS

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						MAJ. GOUGE. 117.6 -118.1 incl F// REC 80%
L	11155	12559		20	4A10	(4D5)(5D4*) 4D 2m bl margin TI.
						5D 3x.1m bnds nr base s/ REC/OK
L	12559	12700		21	4D0	lt gr wt. EX/TEX bl. 4A10 above. REC/OK
L	12700	12778		22	5D4*	±9 Py. (400)(OQ*DOL) S2 Py
						4D base unit bl. REC/OK
L	12778	13336		23	4AD	±1(400)(5D4*)DOL ±9 py.) EX TEX
						4D 128.4 -128.7, 5D .1-.2m base unit REC/OK
L	13336	15001		24	4D0	±4 cr-lt grey EX TEX py/Zn Tot 20%
						Py<Zn u/c md. shp l.c. = grad -4C5 REC/OK.
L	15012	15112		25	4C5	→ dkns grad /m above EX/TEX BLEACH Tot REC/OK
L	15112	15115		26	4E0	
L	15115	15127		27	5D4*	Rbbl 152.4 REC/OK
L	15127	15300		28	4E0	as above Frequent? "
L	15300	15378		29	4C5	→4A10 relict REC/OK
L	15378	16004		30	4A10	EX TEX Sulph 15-20 Ry> grad above. REC/FAIR
						rubble 156.1-156.9, 157.6-158.3
L	16004	16113		31	4A0	? GOUGE MAJ FLT incl c°
L	16113	17009		32	4A1	±4(4C3)(400) EX TEX SH REC/OK
						1 = Blk charty mx 4C lap .7m Bx.
						4D = .1m base bl. mgn.
L	17009	17334		33	4L24	±1 (5D4*) - .2m con. unit 4L ENV. REC/OK
						4L not all 4A but W. WR. -3G EOI
L	17334	17665		34	3G4	±6 mns Zns to base sl. altnsps. bl WR REC/OK
L	17665	17888		35	4C0	→4C5 (5D4*)mns EX/TEX +gr 4A0 locally REC/OK
						4L on 4A = lt grey 4C0-4C5.
L	17888	18000		36	3G*	DOL ±4 (5D4*) 2x 3cm lam bst. EOI REC/OK
L	18000	18006		37	5A19	→ 4A0 min WR Tot S 10-15 Zns>Py REC OK
L	18006	19778		38	3G0	±9(50*DOL)(OQ0±*DOL) 95/TR/5
/	/					Spkld fsp/ d ANK REC/OK
L	19778	19944		39	3G9*	DOL gr blk/dld sil bnds REC/OK
L	19944	20128		40	4A41	±3 (5D4*DOL) TR/ = gy sulph bnds. S 45% REC/OK
L	20128	20677		41	4A10	(5D4*DOL) cont above bst gr EX TEX
						1 = ch mx 9 gS bnds Tot sulph 20% REC/OK
L	20677	21126		42	5D10	(5B62*DOL)(5B62)(5D6) 5D 90% 5B 10%
						5D calc, non carb bnds 5B dd or non carb. REC OK

C.A.M.C. 1981 – E-3

DDH F.A.G.A.1.0.4 (2–8) **Cyprus Anvil Mining Corp.** Page 5 of 10

Lithologic Log Date: 28 AUG 82 Logged By: PSJ TGS

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
L	121126	121198		413	5B1B1*	DOL ±0, ±2, (OQ*DOL)(SD*DOL) 70/15/15
						unit dk gr 2 carb pel [3G*±9,0,] REC/OK
						Gouge 213.1–218.4 / 118.1–118.4 l.c 11 Sz ?
L	121198	122163		414	5B1B2	(OQ0±*DOL)(SD4*DOL) 80/15/5 .5bn REC/OK
						OQ 3cm – 4m 11 Sz, SD 1x bnd 224.7–225.2
						lower ¼ Bkn Sz 11 mic Gouge 225.1–225.9
L	122263	122855		415	4L1G1	(SD*DOL)(3G4) Lt.m gry. gre. 4L/m SD
						top ½ → 3G4 base ⅓ mit REC/OK
L	122185	124669		416	31GD1	±9, ⇌(OQO) TR EX gte sil lam REC/OK 3G TYPE
						GOUGES 235.7–235.8 l.c 11 Sz ?
						" 245.3–245.4 Sz 11 incip
						" 246.0–246.1
L	124669	124887		417	3G131	±9 as above except + calcite NOT VAN. REC/OK
L	124887	125128		418	31G101	±9 mat as above REC OK
L	125128	125181		419	31G*1	DOL±9 (5DO±*DOL) 50/50 interlamd
						pel & tuffs, 3G wk %clst/lam,
						mst bnd. 5D .1 & 1m ints c^s sharp 11 Sz REC/OK
L	125811	131116		510	31G101	GOUGE 252–255.5 ±9 (5DO)(OQ*C) bottom 98/1/1 REC/OK
						carb Sz Pol dec → base unit 282 EOI=3G
						MT. MYE TYPE 3G
						Gouges 268.4–268.9 Sz 11 mat
						" 274.9–275.6 1Bkn calc,
						283–283.8, Gouge 276.7–276.9 Loss 275–277 REC 1.5
L	131116	131196		511	41L101	(3GO)(SD4*)(OQO*DOL) MAJ GOUGE FAULT
						(4D5) in middle →
L	131196	132143		512	31G01	5D4*DOL (OQ*DOL) 80/20/TR. REC/OK
L	132143	132776		513	14A01	→ 4D5 (4E4*calc)(5E*DOL)(5C*DOL) REC/OK
						(u/cf 40°C.) S/V bnd. 70/30. interbanded Top & Base F DON'T SAMPLE
L	132776	133104		514	3GD1	(SD4*) GOUGE l.c ind u/c 40 CAX. FAULT
L	133104	136122		515	31G01	(5DG) 95/5 (OQ*DO) TR TYPE 5D Tops m REC/OK
L	136122	136187		516	14A1O	±3 (4EO)±*calc Gouge 331.4–.7, 333.9–334.1 (4CO)(5D4*)→ REC/OK in LOSS
						80/10/10/TR. 4A1 ch mx blk,
						Tot sulph 35%, Py > ZnS EX TEX.
						4E 368–E/I g.c Bx Ckle,
						4C/5D Top .6m int.
L	136877	137120		517	3G101	±*DOL, 9, (OQ*DOL)(4EO)(5A19 → 4AO) .5m MIDDLE →

C.A.M.C. 1981 – E-3

8kn Sz 11 Gouge mcips

G = 369.4 – 370.0 loss .5 m. REST OK

DDH FAGA-104 (2–8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 28 AUG 82 Logged By: JRNH / S IMP.

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
L	317.20	317.70		518	3G41	→ 4L2 (5D4*) (QQQ Py) 1cm-15cm S211, Bx
						local, var. alt, to 4L, 5D wspy bnds 1cm-10cm
						bnds, Bkn Core Gouge 375-8-376-1 REC/OK
L	317.70	384.4		519	3G01	± 4,9 (QQQ) 1-5cm 1152 var carb, wkly bl & sil 3G REC/OK
L	384.4	388.8		610	4L21	±1 → 3G4 ±9 derived 4L/OP Bkn REC/OK
						Rbble 387-387.2 mnS sh F
L	388.8	389.9		611	3G91	(QQQ) TYPE + qt REC/OK
L	389.9	391.6		612	4L01	± 2 ± 1,4 (5D4*) TEX 4L = 5D pr lith REC/OK
						variably sil & sulph cx/fes wsps
L	391.6	393.1		613	4G41	TYPE sh S211 v cont. REC/OK
L	393.1	393.4		614	41001	±3 Lt. gry-crm. v/c shp., 3 = 2-5mm 5C*DOL
						minS tuff material = Bl. REC/OK
L	393.4	394.8		615	4A110	1 blk, ch mx 10% Znz = Py REC/OK
						Tuff: Pos up nt ANVIL CYCLE IASTS UNITS
L	394.8	401.0		616	4L21	Py ± 1,6, hard lt, buff gl, gry, Bs2 Fol ? origin
						mass-diss Py centre, non carb
						Was intel 5D/3G/4C REC/OK
L	401.0	401.6		617	4HE46	TYPE "
L	401.6	401.45		618	4HE01	±8 (4DO) 95/5 TYPE 4E0 "
L	401.45	401.54		619	4G41	TYPE REC/OK
L	401.54	401.60		710	4HE11	(4C4) (5D4*) interbed Tuffs S/S REC/OK
L	401.60	401.67		711	4L21	±1 (QQQ) ·2m base int REC/OK
L	401.67	401.75		712	4E46	m Bx local. REC/OK
L	401.75	411.31		713	4KR16	±1,7,4 (4J1) alt gl, gry fr 3G/5D
						2x 4J1, 5cm VNS // Sz Top ·9m int.
L	411.31	411.35		714	5C1*	DOL [3C* DOL] mottled REC/OK.
L	411.35	411.53		715	4L01	"
L	411.53	411.56		716	3C1*	DOL "
L	411.56	411.71		717	4L01	→ 3G4 "
L	411.71	411.81		718	3G01	→ Biot, garnet. chl. → met gsch-amph. REC/OK
L	411.81	412.03		719	4L61	±2 /rem O/P on above "
						END of HOLE.

DDH FAGA 10.4 (2 / 8) Cyprus Anvil Mining Corp. Page 7 of 10

Structural Log Date: _____ Logged By: _____

Code	From	To	Feature	Es 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	
S	1 1 6 2		INID	P			80 295	
S	1 1 13 6		CIS12				80	
S	1 12 12 4		CIS12				80	
S	1 13 13 0		CIS12				80	
S	1 13 17 1		CIS12				80	
S	1 14 3 0		CIS12				80	
S	1 15 10 0		CIS12				70	
S	1 16 11 5		CIS12				85	
S	1 17 13 8		CIS12				80	
S	1 18 0 6		CIS12				80	
S	1 18 18 0		CIS12				70	
S	1 19 14 0		CIS12				80	
S	1 1 10 12 3		CIS12				70	
S	1 1 1 10 7		INID	P			85	
S	1 1 1 17 4		INID	P			75	
S	1 1 12 16 0		INID	P			65	
S	1 1 13 10 0		CIS12				60	
S	1 1 13 18 0		INID	P			75	
S	1 1 14 15 5		INID	P			70	
S	1 1 14 9 0		INID	P			60	
S	1 1 15 9 0		INID	P			70	
S	1 1 16 16 0		CIS12				75	
S	1 1 17 4 0		INID	P			80 295	
S	1 1 18 10 0		CIS12				80 225	
S	1 1 8 16 5		CIS12				80	
S	1 1 19 13 5		CIS12				80	
S	1 2 9 2 6		INID	P			85	
S	1 2 10 8 4		INID	P			80	
S	1 2 11 7 0		INID	P			85	
S	1 2 12 12 2		INID	P			85	
S	1 2 12 7 9		INID	P			75	
S	1 2 13 15 6		CIS12				85	
S	1 2 14 5 0		CIS12				85	
S	1 2 15 1 0		INID	P			80	
S	1 2 16 10 2		CIS12				85	
S	1 2 16 16 2		CIS12				85	

DDH EAGA104 (2/8) Cyprus Anvil Mining Corp. Page 8 of 10

Structural Log Date: 26 AUG Logged By: JGS

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	12735	12735	CS12				810 2225	
S		12770	CS12				85	
S		12864	CS12				85	
S		12911	INID	P			80	
S		12989	INID	P			80	
S		13015	INID	P			80	
S		13129	INID	P			70	311.6 - 320.4 GOUGE
S		13140	INID	P			80	
S		13425	INID	P			80	
S		13498	CS12				75	
S		13583	INID	P			80	
S		13657	CS12				85	
S		13720	INID	P			70	
S		13790	CS12				70	
S		13873	INID	P			65	
S		13952	INID	P			85	
S		13993	INID	P			75	
S		14097	INID	P			60	
S		14158	INID	P			75	
S		14195	INID	P			70 2225	
								EOH 420.3

DDH FAGA-104 (2 / 8) Cyprus Anvil Mining Corp

Logged by DSJ JGS

ASSAY LOG (SAMPLER'S COPY) Date 28 AUG 82 Sampled by CA

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
1	10 14	16 20	22 26	28 30	32 34	36 40	42
P	1013 1	1014 5	146114	1 4	1 4	4A41	
P	1015 3	1017 8	146115	2 5	2 2	4A41	(404) · 2m
P	1017 8	1019 5	146116	1 7	1 7	4D01	
P	1278	1298	146212	2 0	1 8	4A01	
P	1298	1318	146213	2 0	2 0	4A01	
P	1318	1336	146214	1 8	1 7	4A01	
P	1336	1356	146215	2 0	1 9	4D01	
P	1356	1376	146216	2 0	1 9	4D01	
P	1376	1396	146217	2 0	1 8	4D01	
P	1396	1416	146218	2 0	1 9	4D01	
P	1416	1436	146219	2 0	1 9	4D01	
P	1436	1456	146220	2 0	2 0	4D01	
P	1456	1476	146231	2 0	2 0	4D01	
P	1476	1501	146232	2 5	2 5	4D01	
P	1501	1515	146233	1 4	1 4	4C51	(4E0)
P	1518	1538	146234	2 0	1 8	4A11	
P	1538	1558	146235	2 0	1 6	4A11	
P	1558	1578	146236	2 0	1 7	4A11	
P	1578	1604	146237	2 6	2 5	4A11	
P	1994	2028	146143	3 4	3 1	4A41	
P	2028	2048	146144	2 0	2 0	4A10	
P	2048	2067	146145	1 9	1 9	4A10	
P	3622	3642	146146	2 0	1 5	4A10	
P	3642	3662	146147	2 0	1 8	4A10	
P	3662	3687	146148	2 5	2 5	4A10	
P	3916	3931	146149	1 5	1 4	4G44	
P	3931	3948	146150	1 7	1 4	4A11	(400)
P	4010	4030	146151	2 0	2 0	4E41	(4E0)
P	4030	4045	146152	1 5	1 1	4E09	
P	4045	4075	146153	3 0	2 9	4G41	(4E1) (4E4) (4L2)

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

90958 - 90968 incl formerly used for the last 11 entries on this page they are now replaced by 146-- series # and should be considered void.

DDH EAGA104 (2 / 8) Cyprus Anvil Mining Corp

Logged by

ASSAY LOG (SAMPLER'S COPY) Date 28 AUG 82 Sampled by P.K.

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
	10 14	16 20	22 26	28 30	32 34	36 40	42
A	11185	11205	1461117	20	14	4A10	
A	11205	11225	1461118	20	18	4A10	
P	11225	11245	1461119	20	16	4A10	
P	11245	11265	1461210	20	13	4A10	
P	11265	11278	1461211	13	09	4L21	
P	11613	11623	1461318	10	08	4E41	
P	11623	11643	1461319	20	19	4A14	
P	11643	11663	1461440	20	20	4A14	
P	11663	11683	1461441	20	17	4A14	
P	11683	11710	1461412	27	23	4A14	

DDH FA6A104 (2 / 8) Cyprus Anvil Mining Corp. Page ____ of ____

Structural Log Date: ____ Logged By: ____

Code	From	To	Feature	Es 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	
	1500	1674	1B					
	1674	1722	RGF	5				
	1722	1773	B					
	1773	1774	G					
	1774	1842	2B					
	1842	1845	G			11 S2		
	1867	1868	G			11 S4		
	1868	1894	2B					
	1937	1960	B					
	1960	1963	G					
		1008	G					
	1963	1984	B					
	10153	1978	D					
	11109	11110	GRP					
	11174	11125	GRP					
	11176	11181	3G					
		11524	R					
	11561	11569	R					
	11576	11583	R					
	16043	16133	G3F					
	12181	12184	G					
	12251	12259	G					
	12259	12263	B					
	12357	12358	G					
	12453	12454	G					
	12460	12461	G					
	12512	12555	G					
	12684	12689	G			11 S2		
	12749	12756	GB					
	12767	12769	G					
	12830	12838	G					
	31111	31196	3GF					
	32176	33043	3GF					
	33141	33147	G					
	33339	33341	G					
	36944	37000	G					

DDH EA84104 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Page _____ of _____

Date: _____ 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	
	3758	3761	BIG					
	3870	3872	R1					

DIAMOND DRILL RECORD

LOGGED BY M. de Quadros

PROPERTY VANGORDA, GRUM JOINT VENTURE

D.D.H. No. 75-A104 PAGE 1 of 10

LATITUDE 11082.33 (OLD 8N)

DEPARTURE 7473.48 (OLD 84W)

ELEVATION 1320.17

BEARING OF HOLE 0' 90°

DIP OF HOLE 200' 144° 82°
400' 117° 82°
600' 131° 80°

DIP TESTS 860' 142° 77°
1060' 152° 80°
~~1300' 145° 76°~~

STARTED August 8, 1975

COMPLETED August 17, 1975

Proposed:
DEPTH Ultimate: 420.3m (1376')

CLAIM No.

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
0	4.9	OVERBURDEN -- triconed; BW													
4.9	93.8	CALCITE ± SERICITE ± CHLORITE ± GRAPHITE PHYLLITES													
		Alternating sericite, chlorite and graphite layers displaying good F1 and F2 foliation. Chlorite bands are often folded in tight small folds up to 10cm across with horizontal axis. F1 and F2 are not well displayed in these chloritic units.													
		Competent. Minor pyrite throughout. Details as follows:	21.5/ 21.7		4.9	26.6									
		4.9-6.4 -- calcite-chlorite phyllite; rusty staining. F2 70-80°													
		-24.2 - calcite-sericite phyllite; fissile. F2 80-90°.	21.8/ 22.1			48.7									
		-30.4 - calcite-chlorite phyllite. Poorly foliated. Folded.													
		-34.1 - calcite-sericite phyllite. Fissile. Well foliated. F2 80°.													
		-35.9 - calcite-chlorite phyllite. Massive. F2 90°.													
		-39.4 - calcite-sericite-quartz phyllite. Very fissile.													
		Large fold 36.1-36.2. Axis horizontal. F2 80°.													
		-42.8 - calcite-chlorite phyllite. Minor sericitic bands.													
		F2 80°.													
		-46.4 - calcite-graphite phyllite. Very fissile. Numerous													
		kink folds. F2 65-75°. Pyrite blebs and streaks.	4.6/ 4.8		48.7	53.5									
		-48.0 - calcite-chlorite phyllite with sericite. F2 60°.													
		-53.5 - calcite-sericite phyllite													
		-74.1 - FAULT ZONE: broken and gougy phyllites.													
		53.5-67.4 -- broken calcareous phyllites. Minor gouge.	3.5/ 3.9		53.5	67.4									
		-72.2 -- gouge, calcareous with broken rock.	2.4/ 4.8			72.2									
		-74.1 -- broken, very fissile calcite-graphite phyllite. F2 80°.	1.8/ 1.9			74.1									
		-75.5 - calcite-graphite phyllite. F2 70-80°. Fissile.	19.2/ 19.7		74.1	93.8									

DIAMOND DRILL RECORD

LOGGED BY M. de Quadros

PROPERTY

LATITUDE BEARING OF HOLE STARTED

DEPARTURE DIP OF HOLE COMPLETED

ELEVATION DIP TESTS DEPTH Proposed: Ultimate:

D.D.H. No. 75-A104 PAGE 2 of 10

CLAIM No.

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
		75.5-82.9 -- calcite-sericite-quartz ? phyllite with minor graphitic partings. F2 80-90°.													
		-89.4 -- calcite-graphite ± quartz phyllite. Very fissile, well foliated and broken. Rare non-calcareous partings.													
		F2 averages 60-70°; rarely 45° (at 87.5-87.7)													
		-93.8 -- calcite-chlorite phyllite. Massive and competent. F2 60-70°. Minor folds about horizontal axis. Minor quartz-graphite layers near base.													
93.8	103.1	QUARTZ - GRAPHITE PHYLLITE Medium grey													
		Highly folded and sheared. F2 very erratic, changing over a few cm. Brittle, silicified, brecciated and recemented with quartz.	3.6/ 3.9		93.8	97.7									
		Calcite absent. Folds generally kink or chevron type but with horizontal axis.	5.4/ 5.4			103.1									
		93.8-96.4 -- very rubbly and broken.													
		-99.4 -- more competent. F2 60°.													
		-103.1 - slightly bleached and altered with sericite. F2 70° Trace of lead-zinc at 100.6-100.7. Vertical and subvertical fractures silicified.													
103.1	109.6	QUARTZ - SULPHIDE ± GRAPHITE PHYLLITE													
		103.1-104.7 -- quartz-sulphide phyllite. F2 70°. 10-12% pyrite	1.6	2118	103.1	104.7	1.6	2.00	3.30	1.00			3.200	5.280	1.600
		-105.2 -- quartz-fuschite; barren													
		-107.7 -- quartz-sulphide-graphite phyllite. F2 60-70°. 10-12% pyrite, 8-9% lead-zinc; broken	0.5/ 0.5			105.2							0	0	0
			2.5	2119		107.7	2.5	1.98	3.90	0.88			4.95	9.75	2.20

DIAMOND DRILL RECORD

LOGGED BY M. de Quadros

PROPERTY

LATITUDE BEARING OF HOLE STARTED

DEPARTURE DIP OF HOLE COMPLETED

ELEVATION DIP TESTS DEPTH Proposed: Ultimate:

D.D.H. No. 75-A104 PAGE 3 of 10

CLAIM No.

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
		107.7-109.6 -- quartz-sulphide phyllite. Banded, massive.													
		6-8% pyrite, 4-8% pyrite. F2 70°. Minor kink folds.	1.9	2120	107.7	109.6	1.9	2.08	3.84	1.03			3.95	7.30	1.96
				W. Av.	105.2	109.6	4.4	2.02	3.87	0.94	(32.7)		8.902	17.046	4.157
				—11—	103.1	109.6	6.5	1.86	3.48	0.89	(30.4)		12.102	22.326	5.757
109.6	114.0	QUARTZ - CHLORITE PHYLLITE Light green													
		Rather massive, poorly foliated, not fissile. F2 70-80°. Minor lead-zinc streaks and bands, but overall less than 0.5%.	9.0/ 9.1		109.6	114.0									
114.0	114.8	QUARTZ - SULPHIDE ROCK													
		Banded with 0.5m of massive pyrrhotite. Barren bleached zones. Overall lead-zinc 3-4%.													
114.8		MIXED PHYLLITES													
		114.8-115.5 -- altered graphitic phyllite. F2 80-90°.													
		-115.7 -- buff quartz-sericite phyllite. F2 70-80°.													
		-116.2 -- mineralized sericite phyllite. 5% pyrite, trace of lead-zinc													
		-117.6 -- quartz-chlorite phyllite. F2 70-80°.													
		-118.1 -- quartz-fuschite gouge													
		-118.4 -- quartz-fuschite phyllite. F2 60°.													

DIAMOND DRILL RECORD

LOGGED BY M. de Quadros

PROPERTY

LATITUDE BEARING OF HOLE STARTED

DEPARTURE DIP OF HOLE COMPLETED

ELEVATION DIP TESTS DEPTH Proposed: Ultimate:

D.D.H. No. 75-A104 PAGE 4 of 10

CLAIM No.

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
118.4	133.9	MINERALIZED QUARTZ - GRAPHITE PHYLLITE Dark grey													
		Banded, silicified with zones of bleached quartz-sericite. Tends to be brittle and easily broken.													
		118.4-121.6 -- folded. F2 very erratic. 10-12% pyrite, 10% lead-zinc	3.2	2121	118.4	121.6	3.2	3.23	5.34	1.47					
		-125.9 -- broken with bleached zones. F2 70-80°. 15-20% pyrite, 8-10% lead-zinc.	4.3	2122		125.9	4.3	1.73	3.00	0.77			7.439	12.90	3.311
		-128.0 -- bleached quartz-sericite phyllite. 5% pyrite, 2% lead-zinc	2.1	2123		128.0	2.1	1.43	3.00	0.59			3.003	6.30	1.239
		-129.5 -- broken, gougy. 6% pyrite, 3-4% (?) lead-zinc	1.2	2124		129.5	1.5	2.30	4.02	0.80			3.45	6.03	1.20
		-132.7 -- massive. F2 80-90°. Slightly brecciated. 15% pyrite, 10-12% lead-zinc.	3.2	2125		132.7	3.2	1.98	4.08	1.09			6.336	13.056	3.488
		-133.9 -- bleached and altered. F2 80°. 6% pyrite, 5% lead-zinc.	1.2	2126		133.9	1.2	1.15	2.28	0.53			1.38	2.736	0.636
			Wt. Average		121.6	128.0	6.4	1.63	3.00	24.4					
133.9	206.7	QUARTZ ± SERICITE SULPHIDE PHYLLITE Pale grey	-"-	-"-	128.0	132.7	4.7	2.08	4.06	34.2			9.776	19.056	4.688
		Brittle, silicified, hard, banded. Very cherty in appearance. Foliation shown by lead-zinc. Generally 45-55°, decreasing to 60-70° at 138.0. Generally competent.													
		133.9-135.8 -- 5% pyrite, 8% lead-zinc	1.9	2127	133.9	135.8	1.9	3.75	8.25	1.38			7.125	15.675	2.622
		-139.0 -- 8% pyrite, 8-10% lead-zinc	3.8	2128		139.0	3.8	2.48	6.06	1.32			7.936	19.392	4.224
		-142.0 -- 8% pyrite, 8-10% lead-zinc	3.0	2129		142.0	3.0	3.08	5.16	1.35			9.24	15.48	4.05
		-145.2 -- 8% pyrite, 8-10% lead-zinc	3.2	2130		145.2	3.2	3.98	5.16	1.62			12.736	16.512	5.184
		-148.4 -- 8% pyrite, 8-10% lead-zinc	3.2	2131		148.4	3.2	3.08	5.56	1.27			9.856	17.792	4.064
		-151.2 -- 8% pyrite, 8-10% lead-zinc	2.8	2132		151.2	2.8	1.83	4.38	0.85			5.124	12.264	2.380

DIAMOND DRILL RECORD

LOGGED BY M. de Quadros

PROPERTY

LATITUDE | BEARING OF HOLE | STARTED

DEPARTURE | DIP OF HOLE | COMPLETED

ELEVATION | DIP TESTS | DEPTH Proposed: Ultimate:

D.D.H. No. 75-A104 PAGE 5 of 10

CLAIM No.

NN DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
		151.2-153.1 -- mixed unit; broken with minor gouge.	1.9	2133	151.2	153.1	1.9	0.30	1.68	0.18			0.570	3.192	0.342
		151.2-151.5 -- massive pyrite, trace of lead-zinc -152.6 -- bleached sericitic phyllite -153.1 -- massive pyrite, trace of lead-zinc	Wt. Average		133.9	148.4	14.5	3.23	5.85	48.7			46.893	84.851	20.594
		-156.9 -- quartz-sulphide. 10% pyrite, 4-6% lead-zinc 153.1-156.1 -- hard, competent. F2 70-80°. 156.9 -- very broken	3.8	2134	153.1	156.9	3.8	1.80	1.91	0.80			6.840	6.878	3.04
		-160.3 -- broken quartz-sulphide-graphite with minor massive sulphide. Very broken. 10% pyrite, 4-6% lead-zinc	3.2	2135		160.3	3.5	2.23	3.18	0.80			7.805	11.130	3.080
		-161.3 -- black gouge with massive sulphide fragments. Trace of lead-zinc	Wt. Average		161.3	169.1	7.8	2.54	4.02	39.7			19.824	31.392	9.030
		NOTE: FAULT ZONE FROM 156.1-161.3													
		-163.7 -- mixed quartz-sulphide and quartz-sericite sulphide ± graphite phyllites. 10% pyrite, 8-10% lead-zinc	2.4	2136		163.7	2.4	2.63	2.76	1.18			6.312	6.624	2.832
		-166.7 -- quartz-sericite-sulphide with minor graphite 10-15% pyrite, 10-12% lead-zinc. F2 60-70°.	3.0	2137		166.7	3.0	3.00	5.04	1.29			9.000	15.120	3.870
		-169.1 -- as above	2.4	2138		169.1	2.4	1.88	4.02	0.97			4.512	9.648	2.328
		-170.8 -- as above. Less mineralization. 5% pyrite, 4-6% lead-zinc	1.7	2139		170.8	1.7	2.08	1.40	0.71					
		-173.4 -- bleached quartz-sericite phyllite. 6% pyrite, 4-6% lead-zinc, 5% pyrrhotite	2.6	2140		173.4	2.6	0.78	1.46	0.38					
		-176.6 -- quartz-sericite phyllite. Barren	3.2/3.2			176.6									
		-178.8 -- quartz-sericite phyllite. Bleached. 10-15% pyrite. 4% lead-zinc	2.2	2141		178.8	2.2	1.48	1.78	0.62					
		-180.2 -- quartz-sericite phyllite with minor chloritic zones. Barren. F2 70°.	1.4/1.4		178.8	180.2									
		-180.7 -- quartz-sericite phyllite - mineralized. 5% pyrite 10% lead-zinc (high grade bands)	0.5	2142		180.7	0.5	6.24	10.64	3.03					

DIAMOND DRILL RECORD

LOGGED BY M. de Quadros

PROPERTY

LATITUDE BEARING OF HOLE STARTED

DEPARTURE DIP OF HOLE COMPLETED

ELEVATION DIP TESTS DEPTH Proposed: Ultimate:

D.D.H. No. 75-A104 PAGE 6 of 10

CLAIM No.

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
		180.7-199.6 -- quartz-sericite phyllite. Minor pyrite in nodules. Minor black graphitic zones up to 10cm F2 70-80 . Quartz veins. Small (1cm) streaks of lead-zinc but overall trace of lead-zinc.	18.8/ 18.9			199.6									
		-202.7 -- quartz-sericite sulphide. 10-15% pyrite, 10-12% lead-zinc.	3.1	2143	199.6	202.7	3.1	5.33	8.43	2.74			16.523	26.133	8.494
		-205.7 -- quartz-sericite sulphide ± graphite. 15% pyrite, 12% lead-zinc	3.0	2144		205.7	3.0	3.15	4.56	1.38			9.450	13.680	4.140
		-206.7 -- quartz-sericite sulphide. Slightly graphitic. 10% pyrite, 8-10% lead-zinc	1.0	2145		206.7	1.0	1.63	4.14	0.80					
				W. Av.	199.6	205.7	6.1	4.26	6.53	71.0			26.973	39.813	12.634
206.7	212.7	SCHISTOSE QUARTZ - CHLORITE - CALCITE PHYLLITE Light green													
		Coarse, competent massive with minor graphitic layer from 209.4-210. Very fissile.	24.9/ 25.0		206.7	231.7									
212.7	222.8	MIXED QUARTZ - SERICITE ± CHLORITE ± GRAPHITE PHYLLITE													
		Alternating thinly banded rocks, competent. Quartz veins up to 20cm. Minor pyrite in graphitic bands.													
222.8	252.2	QUARTZ - SERICITE PHYLLITE Light gray													
		Well banded and foliated. Massive generally. F2 80-90°. Minor broken gougy zones at 225.0-225.9.	20.4/ 20.6			252.3									
		Quartz vein 235.4-235.7.													
		Chlorite zones near minor quartz veins up to 3 cm.													
		Calcareous zone at 246.8-248.7.													

DIAMOND DRILL RECORD

LOGGED BY M. de Quadros

PROPERTY

LATITUDE BEARING OF HOLE STARTED

DEPARTURE DIP OF HOLE COMPLETED

ELEVATION DIP TESTS DEPTH Proposed: Ultimate:

D.D.H. No. 75-A104 PAGE 7 of 10

CLAIM No.

N ← DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
252.2	258.2	MIXED PHYLLITE WITH GOUGE ZONE													
		252.2-258 -- mixed, interbanded chloritic ± graphitic phyllites	5.8/ 5.8			255.1									
		-255.8 -- gouge with fragments	0.3/		255.1	255.8									
		-257.0 -- graphitic phyllite. F2 70-80°. Fissile.	18.6/ 18.8			274.6									
		-258.2 -- calcite-chlorite phyllite. Very schistose. F2 70-80°. Minor pyrite.													
258.2	267.4	QUARTZ - GRAPHITE PHYLLITE Dark grey													
		Well banded, well foliated, very fissile, tending to break into disks 0.5-1cm. Partings often talcy. F2 80-90°. F1 rarely seen. Incompetent. Grades to unit below.													
267.4	311.3	QUARTZ - SERICITE PHYLLITE Medium grey													
		Very fissile, well foliated rock. F2 70-80°. F1 rarely seen. Broken in part by shear. Partings very talcy.													
		267.4-274.9 -- relatively competent	6.2/ 9.2			283.8									
		-283.8 -- mostly broken with minor competent zones and minor gouge	27.3/ 27.5			311.3									
		-311.3 -- relatively competent													
311.3	333.1	FAULT ZONE													
		Mixed gouge and phyllites with minor rock fragments. Colour variation from black to bleached buff and minor vein quartz.	6.0/		311.3	320.2									

DIAMOND DRILL RECORD

LOGGED BY M. de Quadros

PROPERTY

LATITUDE BEARING OF HOLE STARTED

DEPARTURE DIP OF HOLE COMPLETED

ELEVATION DIP TESTS DEPTH Proposed: Ultimate:

D.D.H. No. 75-A104 PAGE 8 of 10

CLAIM No.

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
			5.8/ 5.9			326.1									
		311.3-320.2 -- gouge													
		-324.9 -- unbroken. F2 variable. 40-70°.	1.8/ 1.9			328.0									
		-325.1 -- bleached quartz-sericite phyllite. 6-8% lead-zinc	0.6/ 1.4			330.4									
		-325.6 -- massive sulphide. 60% pyrite, 8-10% lead-zinc	2.5/ 2.7			222.1									
		-326.1 -- bleached quartz-sericite phyllite													
		-333.1 -- quartz-sericite phyllite. Very broken, gougy in part.													
333.1	362.2	QUARTZ - SERICITE PHYLLITE Light grey													
		Rather massive, poorly fissile with quartz rich lenses containing large blebs of pyrite. Trace of lead-zinc. F2 60-70°.	12.2/ 12.2		333.1	345.3									
		Generally competent.	16.8/ 16.9			362.2									
362.2	368.0	MINERALIZED QUARTZ - SERICITE PHYLLITE													
		Similar to above but mineralized. Grades from unit above. Barite in cavities.													
		362.2-364.8 -- 10% pyrite, 0.5% lead-zinc (or less) F2 80°.	2.6	2146	362.2	364.8	2.6	0.38	0.37	0.24					
		-367.2 -- 15-20% pyrite, 0.5% lead-zinc. F2 80°.	2.4	2147		367.2	2.4	0.34	0.52	0.26					
		-368.0 -- 20% pyrite, 1-2% lead-zinc. F2 80°.	0.8	2148		368.0	0.8	0.34	0.66	0.29					
				W.Av.	362.2	368.0	5.8	0.8 Pb 2n.							

DIAMOND DRILL RECORD

LOGGED BY M. de Quadros

PROPERTY

LATITUDE BEARING OF HOLE STARTED

DEPARTURE DIP OF HOLE COMPLETED

ELEVATION DIP TESTS DEPTH Proposed: Ultimate:

D.D.H. No. 75-A104 PAGE 9 of 10

CLAIM No.

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
368.0	371.1	FAULT ZONE													
		368.0-368.7 -- massive pyrite breccia. Recemented with quartz and barite. 60% pyrite, 0.5% lead-zinc	0.7	2149	368.0	368.7	0.7	3.30	4.14	1.32					
		-369.4 -- gougy white phyllite	0.6/0.7			369.4									
		-370.9 -- broken sericite phyllite	1.4/1.5			370.9									
		-371.1 -- massive pyrite. 4-5% lead-zinc	0.2/0.2			371.1									
371.1	391.7	MIXED QUARTZ PHYLLITES Light grey													
		371.1-371.4 -- graphitic. 3-4% lead-zinc	10.7/10.8		371.1	381.9									
		-377.1 -- bleached, poorly foliated, barren. F2 80°. Partly kaolinized. Pyrite and pyrrhotite in clots													
		-381.9 -- light gray quartz-sericite phyllite. Massive, well foliated but not fissile Competent F2 60-70°.													
		-388.5 -- bleached quartz-sericite phyllite. Altered. Poorly foliated. F2 changes from 70° to 60° at base.	9.8/9.8		381.9	391.7									
		-389.9 -- graphitic phyllite. Highly folded. Minor pyrite Very sheared - numerous quartz filled tension fractures and cracks.													
		-391.7 -- bleached quartz-sericite phyllite. Pyritised.													
391.7	408.2	MIXED SULPHIDES WITH BARITES													
		391.7-393.3 -- quartz sulphides. 30% pyrite, 10% lead-zinc F2 60°.	1.6	2150	391.7	393.3	1.6	5.19	8.43	2.79					

DIAMOND DRILL RECORD

LOGGED BY M. de Quadros

PROPERTY

LATITUDE BEARING OF HOLE STARTED

DEPARTURE DIP OF HOLE COMPLETED

ELEVATION DIP TESTS DEPTH Proposed: Ultimate:

D.D.H. No. 75-A104 PAGE 10 of 10

CLAIM No.

N

DIRECTION AND DISTANCE FROM NE. CLAIM POST

FOOTAGE FROM	FOOTAGE TO	DESCRIPTION	Rec. Ft.	Sample No.	Footage From	Footage To	Sample Length	Assay Pb	Assay Zn	Assay Ag	Assay Au	Assay Cu	Assay x Feet Pb	Assay x Feet Zn	Assay x Feet Ag
		393.3-394.8 -- quartz-sulphide-graphite phyllite. 10% pyrite, 6% lead-zinc. F2 60-70°.	1.5	2151		394.8	1.5	1.35	2.22	0.71					
		-401.0 -- bleached quartz-sericite±chlorite phyllite. 5% pyrite, 0.5% lead-zinc. Silicified and hard.	6.2/ 6.2			401.0									
		-401.6 -- quartz-sulphide. 15% pyrite, 20-25% lead-zinc	0.6	2152	401.0	401.6	0.6	6.30	8.03	2.50			3.78	4.82	1.50
		-404.6 -- massive sulphide with quartz sulphide layers. 40-50% pyrite, 4% lead-zinc	3.0	2153		404.6	3.0	1.48	1.20	0.62			4.44	3.60	1.86
		-406.1 -- quartz-sulphide. 20% pyrite, 15-20% lead-zinc	1.5	2154		406.1	1.5	4.58	5.64	2.88			6.87	8.46	4.32
		-406.8 -- quartz-sericite phyllite. Bleached. Barren.	0.7/ 0.7			406.8									
		-407.5 -- quartz-sericite phyllite. Bleached. Barren with sulphide zones. 5% pyrite, 3-4% lead-zinc	0.7	2155		407.5	0.7	5.40	6.76	2.21			3.78	4.73	1.65
		-408.2 -- quartz-sericite phyllite with sulphide zones. Bleached. 5% pyrite, 3-4% lead-zinc. F2 60-70°.	0.7	2156		408.2	0.7	2.03	2.82	0.88			1.42	1.97	0.62
408.2	420.3	BLEACHED QUARTZ - SERICITE PHYLLITE Pale grey													
		Hard, brittle, silicified. Generally poorly developed.	11.8/		408.2	420.3									
		416.7-418.0 -- with pink staurolite crystals. Broken. Folded.													
		-420.3 -- minor biotite.		WT. Av.	401.0	404.6	3.6	1.74	2.34	0.93	(31.9)		6.28	8.42	3.36
					404.6	407.5	2.9	5.20	5.79	2.69	(91.6)		15.09	16.79	7.73
	420.3	END OF HOLE													
					404.6	408.2	3.6	4.59	5.21	2.32	(796)		16.51	18.76	8.35
		REMARKS: Surveyed and cemented from bottom.													

FAGA113

DRILL HOLE : FAGA113

NORTHING : 905,236.3

EASTING : 592,032.5

ELEVATION : 1,315.9

TOTAL DEPTH : 474.6

SECTION : W 36

R.F.E. : S2

RFE DIRECTION: 230

PLUNGE ANGLE : 11

PLUNGE DIRECT: 312

DHD CALC: 1

SS CALC: 1

DETAIL RECORD COUNTS:

NOS CRE-SAMPLES: 26

NOS DOWN-H-SURVEYS: 8

NOS DOWN-H-LITHOLOGY: 100

NOS DOWN-H-STRUCTURE: 62

NOS DOWN-H-FAULTS: 53

NOS DOWN-H-SPLINES: 8

NOS COMPOSITES: 0

DDH: FAGA113 UTM-N: 905,236.3 UTM-E: 592,032.5 UTM-ELEV: 1,315.9 TOTAL DEPTH: 474.6 SECTION: W 86
RFE: 52 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
215.4	217.2	14426	1.8	1.7	4D4	3.39	.09	4.65	10.50	92.00		.68	4	7	12						
217.2	219.6	14427	2.4	2.4	4A0	3.02	.05	1.03	1.99	24.00		.40	2	5	7						
219.6	221.6	14428	2.0	1.9	4A0	2.97	.05	.90	1.78	19.00		.27	1	3	5						
221.6	223.6	14429	2.0	2.0	4A0	3.00	.07	.46	.70	10.00		.40	1	6	7						
223.6	225.6	14430	2.0	2.0	4A0	3.00	.07	.76	1.02	14.99		.55	1	5	6						
225.6	225.7	14431	1.1	1.1	4A4	3.58	.04	4.54	7.79	83.00		.81	2	14	16						
310.3	312.4	14432	2.1	1.7	4C5	2.93	.05	1.12	1.04	20.00		.27	1	3	5						
312.4	314.0	14433	1.6	1.6	4D0	2.91	.04	1.86	3.29	28.99		.20	1	1	2						
314.0	315.1	14434	1.1	1.1	4C0	2.93	.04	.94	2.25	18.00		.34	1	2	3						
315.2	318.6	14435	2.4	2.4	4D0	3.12	.13	2.66	4.59	48.00		.47	1	8	9						
318.6	319.5	14436	.9	.9	5D4*		.08	.29	.45	9.00											
319.5	321.3	14437	1.8	1.0	4A0		.07	.32	.79	11.00											
325.3	327.6	14438	2.3	1.3	4C0		.05	.28	.24	9.00											
329.2	331.0	14439	1.8	.7	4D5	4.34	.08	3.31	6.29	61.99		.95	5	18	23						
365.1	368.5	14440	3.4	2.9	4GHEL		.14	.36	.86	14.99											
368.5	370.9	14441	2.4	2.1	4G4	4.61	.10	4.05	7.99	81.00		.51		15	16						
370.9	373.5	14442	2.6	2.6	5C*9	3.20	.01	1.04	2.29	18.00		.14	5	3	9						
373.5	375.4	14443	1.9	1.9	4G4	4.38	.13	4.83	8.59	92.00		1.16		21	21						
375.4	376.6	14444	1.2	1.2	4A14	3.39	.04	2.39	5.90	46.00		.95	1	14	15						
376.6	377.9	14445	1.3	1.3	4E46	3.95	.07	3.97	7.59	82.00		1.03		14	15						
377.9	380.2	14446	2.3	2.1	4E46	3.58	.08	2.12	3.12	43.00		.68	4	15	20						
403.6	405.2	14447	1.6	1.6	4A17		.08	.26	.32	7.99											
406.1	407.3	14448	1.2	1.2	4A1		.05	.28	.20	6.99											
420.2	422.5	14449	2.3	2.3	4A1		.05	.46	.95	11.00											
428.5	430.5	14450	2.0	2.0	4A7		.08	.83	.08	10.00											
430.5	432.4	14451	1.9	1.9	4A7		.13	.11	.10	10.00											
WEIGHTED AVERAGE																					
215.4	225.7		11.3	11.1		3.11	.06	1.77	3.47	35.61		.49	2	6	8						
310.3	315.1		4.8	4.4		2.92	.04	1.32	2.06	22.54		.26	1	2	4						
315.2	321.3		5.1	4.3		1.47	.10	1.41	2.51	26.05		.22		3	4						
325.3	327.6		2.3	1.3			.05	.28	.24	9.00											
329.2	331.0		1.8	.7		4.34	.08	3.31	6.29	61.99		.95	5	18	23						
365.1	380.2		15.1	14.1		2.99	.08	2.37	4.54	48.19		.57	2	10	12						
403.6	405.2		1.6	1.6			.08	.26	.32	7.99											
406.1	407.3		1.2	1.2			.05	.28	.20	6.99											
420.2	422.5		2.3	2.3			.05	.46	.95	11.00											
428.5	432.4		3.9	3.9			.10	.48	.59	10.00											

DDH: FAGA113 UTM-N: 905,236.3 UTM-E: 592,032.5 UTM-ELEV: 1,315.9 TOTAL DEPTH: 474.0 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	ZENITH	AZIMUTH
0.000	180.000	0.000
61.000	174.300	126.000
121.900	171.000	113.000
182.900	171.000	93.000
225.600	167.300	113.000
335.300	172.500	143.000
378.000	170.000	166.000
457.200	172.500	135.000

DDH: FAGA113 UTM-N: 905,236.3 UTM-E: 592,032.5 UTM-ELEV: 1,315.9 TOTAL DEPTH: 474.6 SECTION: W 36
RFE: 52 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
3.6	0001	#		0.5-	1
20.1	0002	5880	(5D0) MINOR	0.5-	1
26.1	0003	5D0	(5880) 50:50	0.5-	1
31.0	0004	5880	(5D0) 90:10	0.5-	1
31.8	0005	5D0		0.5-	1
33.4	0006	5880		0.5-	1
34.7	0007	5D0		0.5-	1
35.4	0008	5880		0.5-	1
36.3	0009	5D0		0.5-	1
39.6	0010	5880	&2	0.5-	1
43.7	0011	5D0	(5880) 60:40	0.5-	1
50.4	0012	5880	&2 (5D0) 5% 5D	0.5-	1
69.5	0013	5D0	(5880) 70:30	0.5-	1
83.1	0014	580	&3&8&2 V.MIN(5D0)(5E0)60:15:05	0.5-	1
93.5	0015	5D0	(5F0) (5830) 80:10:10	0.5-	1
94.6	0016	5880		0.5-	1
95.9	0017	5D0	(5F0)	0.5-	1
113.2	0018	580	&2&8&8 MINOR (5D4$) MINOR	0.5-	1
149.5	0019	580$	[580(58$)] &2 (5D4$)(100$)	0.5-	1
156.6	0020	580	&8 MINOR	0.5-	1
159.9	0021	5D0		0.5-	1
200.6	0022	580	(5D0) 90:10	0.5-	1
209.3	0023	5880	&$ (5D0) (580&$)	0.5-	1
215.4	0024	5862	$	0.5-	1
217.2	0025	4D4	-> 4D0	0.5-	1
217.4	0026	4A4		0.5-	1
217.5	0027	4D0		0.5-	1
217.8	0028	4D5	(5D4$)	0.5-	1
218.1	0029	5C4$		0.5-	1
219.6	0030	4A0		0.5-	1
220.2	0031	4C5		0.5-	1
220.7	0032	4AC	(5D4$)(4C0)(5C4$)	0.5-	1
227.4	0033	3G4	&6	0.5-	1
227.7	0034	4A4		0.5-	1
244.3	0035	3G0	&9MIN &STRING.(4L,5D,5F,3G&83)	0.5-	1
248.2	0036	3G1$	&4 [4C5] WALL RX?	0.5-	1
250.6	0037	4L14	&2 &7 [4C0]	0.5-	1
251.7	0038	3G1$	4 (100$)	0.5-	1
252.4	0039	3G0		0.5-	1
262.1	0040	3G6	&1 "W.R."	0.5-	1
265.7	0041	3G4$	&1 ->4L2	0.5-	1
274.3	0042	5A19	(5D4&) (100$) 60:20:20	0.5-	1
276.2	0043	3G0	&$ &4	0.5-	1
287.0	0044	3G9	[5A6] (100$) 90:10	0.5-	1
288.3	0045	5D4$	(100$)	0.5-	1
289.0	004$	5A19		0.5-	1
289.5	0047	5D4$	(5A6) MINOR	0.5-	1
290.1	0048	5A69	(5D4$)	0.5-	1
290.9	0049	100$		0.5-	1
296.1	0050	3G9$	&1	0.5-	1
296.8	0051	3G6	&4 &8 STRINGERS	0.5-	1

DDH: FAGA113 UTM-N: 905,236.3 UTM-E: 592,032.5 UTM-ELEV: 1,315.9 TOTAL DEPTH: 474.6 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
293.9	0052	4L42	STRINGERS	0.5-	1
310.3	0053	3G0	STRING. (10Q$) (3B3) MINOR	0.5-	1
312.4	0054	4C5	[3G16]	0.5-	1
315.1	0055	4D0		0.5-	1
315.5	0056	5A19		0.5-	1
316.2	0057	5C4$		0.5-	1
317.6	0058	4D4	[4L ON 4A4]	0.5-	1
319.5	0059	5D4$	(5C4$)(4C0) 50% 4C	0.5-	1
321.3	0060	4A0	-> 4C5	0.5-	1
323.7	0061	5C4$		0.5-	1
325.3	0062	3G0		0.5-	1
327.6	0063	4C0	[4L12]	0.5-	1
328.6	0064	3G9		0.5-	1
329.2	0065	5D4$		0.5-	1
331.0	0066	4C5	->4C0 ->3G16	0.5-	1
333.6	0067	4L0		0.5-	1
335.9	0068	3G4	(5D4$)	0.5-	1
340.6	0069	3G0	&9 (10Q$)	0.5-	1
342.9	0070	3G$	&9 (10Q$)	0.5-	1
357.2	0071	3G*	&3 &9 [5B62$&0]	0.5-	1
360.3	0072	3G0	&9 [5B6&2]	0.5-	1
363.7	0073	4H0	(4E0)	0.5-	1
366.1	0074	5D4$	9 (10Q$9) 9=PY	0.5-	1
370.9	0075	4G4	(10Q$) CLASTS	0.5-	1
373.3	0076	5C$	(4G4) 90:10	0.5-	1
375.4	0077	4G4	(4E46) 90:10	0.5-	1
376.6	0078	4A1	&3	0.5-	1
377.4	0079	4E46		0.5-	1
377.9	0080	4L12	(4C5) (5D4$) 70:25:05	0.5-	1
378.7	0081	4E46	(5D4$)	0.5-	1
379.4	0082	4D4	(4L0)	0.5-	1
379.8	0083	4E46	(5D4$) 70:30	0.5-	1
380.2	0084	4A7	&$	0.5-	1
391.0	0085	3G0	(3G9 ->5A6) 90:10	0.5-	1
395.8	0086	3G84	(4H41 VEINS)(4L24)(5D$&4)	0.5-	1
403.0	0087	3G0	&9 &$ &4	0.5-	1
403.6	0088	4L52	47 &1 (10Q$9)	0.5-	1
405.2	0089	4A17	(10Q09)	0.5-	1
406.1	0090	3G$		0.5-	1
407.1	0091	4A17		0.5-	1
412.1	0092	3G$	&4 &8 (3B4$)(4L147)(10Q$9)	0.5-	1
416.0	0093	5B20	&$	0.5-	1
420.2	0094	5B6	&2 [3GC &9]	0.5-	1
422.5	0095	4A1	-> 5A19	0.5-	1
426.5	0096	5A6	&1 &9	0.5-	1
432.4	0097	4A7	&0	0.5-	1
461.5	0098	4L7	&2	0.5-	1
463.6	0099	5C4$		0.5-	1
474.6	0100	4L2	&4 &7 (10Q0&$)(5D4$)75:15:10	0.5-	1

DDH: FAGA113 UTM-N: 905,236.3 UTM-E: 592,032.5 UTM-ELEV: 1,315.9 TOTAL DEPTH: 474.6 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA113	0.0	8.8	CS2		0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	14.6	CS2		0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	20.0	CS2		0	0	0	0	70	230	0	1	1	1
FAGA113	0.0	30.0	CS2		0	0	0	0	78	230	0	1	1	1
FAGA113	0.0	34.8	CS2	D	0	0	0	0	78	230	0	1	1	1
FAGA113	0.0	41.8	CS2		0	0	0	0	72	230	0	1	1	1
FAGA113	0.0	52.3	CS2		0	0	0	0	85	230	0	1	1	1
FAGA113	0.0	57.6	CS2		0	0	0	0	85	230	0	1	1	1
FAGA113	0.0	66.2	CS2		0	0	0	0	85	230	0	1	1	1
FAGA113	0.0	73.6	CS2	D	0	0	0	0	78	230	0	1	1	1
FAGA113	0.0	79.5	CS2	D	0	0	0	0	68	230	0	1	1	1
FAGA113	0.0	89.7	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	97.4	CS2	D	0	0	0	0	85	230	0	1	1	1
FAGA113	0.0	102.0	CS2	D	0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	113.4	CS2		0	0	0	0	87	230	0	1	1	1
FAGA113	0.0	121.1	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	131.0	CS2	D	0	0	0	0	76	230	0	1	1	1
FAGA113	0.0	139.9	CS2		0	0	0	0	78	230	0	1	1	1
FAGA113	0.0	148.0	CS2	D	0	0	0	0	85	230	0	1	1	1
FAGA113	0.0	155.0	CS2		0	0	0	0	74	230	0	1	1	1
FAGA113	0.0	163.9	CS2	D	0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	173.5	CS2		0	0	0	0	82	230	0	1	1	1
FAGA113	0.0	174.9	CS2		0	0	0	0	82	230	0	1	1	1
FAGA113	0.0	183.3	CS2		0	0	0	0	70	230	0	1	1	1
FAGA113	0.0	190.0	CS2		0	0	0	0	65	230	0	1	1	1
FAGA113	0.0	194.1	CS2		0	0	0	0	65	230	0	1	1	1
FAGA113	0.0	201.8	CS2	D	0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	210.5	CS2	D	0	0	0	0	82	230	0	1	1	1
FAGA113	0.0	219.3	CS2		0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	223.7	CS2		0	0	0	0	73	230	0	1	1	1
FAGA113	0.0	233.4	CS2		0	0	0	0	85	230	0	1	1	1
FAGA113	0.0	236.5	PS2	P	0	0	0	0	74	230	0	1	1	1
FAGA113	0.0	245.6	CS2		0	0	0	0	85	230	0	1	1	1
FAGA113	0.0	252.7	CS2		0	0	0	0	68	230	0	1	1	1
FAGA113	0.0	261.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	268.8	PS2	P	0	0	0	0	72	230	0	1	1	1
FAGA113	0.0	278.7	CS2		0	0	0	0	78	230	0	1	1	1
FAGA113	0.0	281.3	CS2		0	0	0	0	73	230	0	1	1	1
FAGA113	0.0	296.8	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	301.1	PS2	P	0	0	0	0	73	230	0	1	1	1
FAGA113	0.0	305.7	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	313.8	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA113	0.0	340.1	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA113	0.0	347.3	PS2	P	0	0	0	0	65	230	0	1	1	1
FAGA113	0.0	353.0	CS2		0	0	0	0	60	230	0	1	1	1
FAGA113	0.0	361.8	PS2	P	0	0	0	0	65	230	0	1	1	1
FAGA113	0.0	368.3	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	376.0	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	384.9	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA113	0.0	389.3	PS2	P	0	0	0	0	68	230	0	1	1	1
FAGA113	0.0	394.2	CS2		0	0	0	0	65	230	0	1	1	1

DDH: FAGA113 UTM-N: 905,236.3 UTM-E: 592,032.5 UTM-ELEV: 1,315.9 TOTAL DEPTH: 474.0 SECTION: W 80
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA113	0.0	404.8	CS2		0	0	0	0	74	230	0	1	1	1
FAGA113	0.0	410.7	CS2		0	0	0	0	85	230	0	1	1	1
FAGA113	0.0	421.1	CS2		0	0	0	0	70	230	0	1	1	1
FAGA113	0.0	429.5	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	433.0	CS2		0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	440.5	CS2	D	0	0	0	0	73	230	0	1	1	1
FAGA113	0.0	447.7	PS2	P	0	0	0	0	64	230	0	1	1	1
FAGA113	0.0	453.4	PS2	P	0	0	0	0	60	230	0	1	1	1
FAGA113	0.0	465.1	PS2	P	0	0	0	0	78	230	0	1	1	1
FAGA113	0.0	463.9	PS2	P	0	0	0	0	85	230	0	1	1	1
FAGA113	0.0	474.0	PS2	P	0	0	0	0	60	230	0	1	1	1

DDH: FAGA113 UTM-N: 905,236.3 UTM-E: 592,032.5 UTM-ELEV: 1,315.9 TOTAL DEPTH: 474.6 SECTION: W 86
RFE: 52 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC	CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA113	35.1	35.4	B				0	0	0	0	0	0	1
FAGA113	0.0	35.4	G				0	0	0	0	0	0	1
FAGA113	49.9	50.4	R				0	0	0	0	0	0	1
FAGA113	58.0	58.3	G				45	200	0	0	99	999	1
FAGA113	0.0	70.2	G				0	0	0	0	0	0	1
FAGA113	78.5	78.6	G				0	0	99	999	0	0	1
FAGA113	0.0	79.9	G				0	0	0	0	0	0	1
FAGA113	0.0	81.3	G				0	0	0	0	0	0	1
FAGA113	69.5	83.1	1B				0	0	0	0	0	0	1
FAGA113	86.0	86.3	G				0	0	0	0	0	0	1
FAGA113	87.7	89.4	G				0	0	99	999	0	0	1
FAGA113	83.1	93.5	2B				0	0	0	0	0	0	1
FAGA113	99.0	99.9	P	3			0	0	0	0	0	0	1
FAGA113	102.0	104.6	GF	5			99	999	99	999	0	0	1
FAGA113	106.6	106.9	1G				0	0	99	999	0	0	1
FAGA113	107.0	108.5	PFG	3			0	0	0	0	0	0	1
FAGA113	108.5	109.1	PR	1			0	0	0	0	0	0	1
FAGA113	95.9	110.3	B				0	0	0	0	0	0	1
FAGA113	109.1	110.3	PQF	3			0	0	0	0	0	0	1
FAGA113	119.7	119.8	G				0	0	0	0	0	0	1
FAGA113	120.4	120.6	G				0	0	0	0	0	0	1
FAGA113	129.6	130.4	GR	7			0	0	0	0	0	0	1
FAGA113	132.3	134.7	BG	7			0	0	0	0	0	0	1
FAGA113	134.7	136.0	P	7			0	0	0	0	0	0	1
FAGA113	136.0	136.4	G				0	0	0	0	0	0	1
FAGA113	141.2	145.8	GB	7			0	0	0	0	0	0	1
FAGA113	177.9	178.0	G				0	0	0	0	0	0	1
FAGA113	181.5	181.9	G				0	0	0	0	0	0	1
FAGA113	182.4	184.4	G				0	0	0	0	0	0	1
FAGA113	193.2	193.4	G				0	0	0	0	0	0	1
FAGA113	196.8	196.9	G				0	0	0	0	0	0	1
FAGA113	0.0	215.4	G				0	0	99	999	0	0	1
FAGA113	215.4	217.4	1DX				0	0	0	0	0	0	1
FAGA113	217.5	217.8	1DX				0	0	0	0	0	0	1
FAGA113	227.4	227.7	1DX				0	0	0	0	0	0	1
FAGA113	0.0	236.8	G				0	0	0	0	0	0	1
FAGA113	236.8	237.8	B				0	0	0	0	0	0	1
FAGA113	0.0	273.7	G				0	0	0	0	0	0	1
FAGA113	0.0	273.8	G				0	0	0	0	0	0	1
FAGA113	282.4	282.1	1D				0	0	0	0	0	0	1
FAGA113	286.5	286.6	G				0	0	99	999	0	0	1
FAGA113	286.6	286.9	G				0	0	0	0	0	0	1
FAGA113	287.0	289.0	2B				0	0	0	0	0	0	1
FAGA113	295.8	296.1	R				0	0	0	0	0	0	1
FAGA113	298.9	299.2	G				99	999	0	0	0	0	1
FAGA113	289.9	310.3	B1G				0	0	0	0	0	0	1
FAGA113	312.4	315.1	1DX				0	0	0	0	0	0	1
FAGA113	315.1	315.5	B				0	0	0	0	0	0	1
FAGA113	315.2	318.6	1DX				0	0	0	0	0	0	1
FAGA113	319.7	321.3	B1G				0	0	0	0	0	0	1
FAGA113	321.3	323.7	XGB	5			0	0	0	0	0	0	1

DOWN-HOLE FAULTS (DH020)

DDH: FAGA113 UTM-N: 905,236.3 UTM-E: 592,032.5 UTM-ELEV: 1,315.9 TOTAL DEPTH: 474.6 SECTION: W 86
RFE: 52 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA113	323.7	325.3	BBP	2		0	0	0	0	0	0	1
FAGA113	325.3	327.6	BG			0	0	0	0	0	0	1
FAGA113	327.6	329.6	GP			0	0	0	0	0	0	1
FAGA113	329.6	329.1	BB			0	0	0	0	0	0	1
FAGA113	329.1	329.2	GBB			0	0	0	0	0	0	1
FAGA113	329.2	331.0	BBP	7		0	0	0	0	0	0	1
FAGA113	331.0	332.0	N	0		0	0	0	0	0	0	1
FAGA113	332.0	333.8	GRP	3		0	0	0	0	0	0	1
FAGA113	333.8	335.9	BBP	5		0	0	0	0	0	0	1
FAGA113	335.9	336.3	T			0	0	0	0	0	0	1
FAGA113	319.7	336.8	FGB	5		0	0	0	0	0	0	1
FAGA113	336.8	337.4	R	8		0	0	0	0	0	0	1
FAGA113	348.0	348.1	G			0	0	99	999	0	0	1
FAGA113	362.3	365.3	XG			0	0	0	0	0	0	1
FAGA113	365.3	365.7	D			0	0	0	0	0	0	1
FAGA113	366.1	370.9	1D?			0	0	0	0	0	0	1
FAGA113	373.5	375.4	1D?			0	0	0	0	0	0	1
FAGA113	379.8	380.2	1DX			0	0	0	0	0	0	1
FAGA113	396.8	403.0	XG			0	0	0	0	0	0	1
FAGA113	411.1	411.5	D			0	0	0	0	0	0	1
FAGA113	424.6	424.9	G			0	0	0	0	0	0	1
FAGA113	0.0	426.6	G			0	0	99	999	0	0	1
FAGA113	0.0	426.7	G			0	0	99	999	0	0	1
FAGA113	428.4	428.5	RG			0	0	99	999	0	0	1
FAGA113	0.0	432.4	1F			0	0	0	0	0	0	1
FAGA113	453.6	453.7	G			20	0	0	0	0	0	1
FAGA113	453.8	453.9	G			0	0	0	0	20	0	1
FAGA113	455.3	461.5	G	6		0	0	0	0	0	0	1
FAGA113	461.5	463.8	BR			0	0	0	0	0	0	1
FAGA113	467.7	470.5	GRP			25	0	0	0	0	0	1
FAGA113	471.5	474.6	P	3		0	0	0	0	0	0	1
FAGA113	453.6	474.6	BF			0	0	0	0	0	0	1

DDH: FAGA113 UTM-N: 905,236.3 UTM-E: 592,032.5 UTM-ELEV: 1,315.9 TOTAL DEPTH: 474.6 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	SEGMENT NOS	COND INDICATOR
FAGA113	1	2
FAGA113	2	2
FAGA113	3	2
FAGA113	4	2
FAGA113	5	2
FAGA113	6	2
FAGA113	7	2
FAGA113	8	1

SEC 86W

CYPRUS ANVIL MINING CORPORATION

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DIAMOND DRILL CORE LOG

Date: 21 AUG 82

Hole Number: FAGA 113

Project: Grizzly

Location: S6W.

Claim:

Terr.Plane Co-ords.: 905236.3 N

1979 HIW Survey: 592032.5 E

Grid Co-ords:

Elevation: 1315.9

Total Depth: 474.6

Reference Fabric Orientation Diagram:



All symmetry determinations looking

4 with 5 dipping

4 with dip azimuth 250°.

Purpose:

Reason hole Terminated:

Logged by: GAJ DSJ.

Date(s) Logged: 21 AUG 82

Drilling Contractor:

Size	CORE From	To

Collar Cased and Capped:

Hole Cemented:

Steel down hole:

Started: Completed:

C.A.M.C. 1981 - E - 1

Cyprus Anvil Mining Corp. Page 2 of 13

DDH EAGA1113 (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	FIAGIA1113	1131.9	9105236.3	5921032.5	METERS	512	

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
1	2 8	10 14		22 26		28 32	34 56
R	FIAGIA1113	100		180.0		0.0	AT COLLAR
R	FIAGIA1113	161	0	174.3		126.0	SPERRY SUN
R	FIAGIA1113	1121	9	171.0		113.0	
R	FIAGIA1113	1181	9	171.0		98.0	
R	FIAGIA1113	1225	6	167.8		113.0	
R	FIAGIA1113	1331	3	172.5		143.0	
R	FIAGIA1113	1378	0	170.0		166.0	
R	FIAGIA1113	1457	2	172.8		135.0	

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

DDH EAGLE 3 (2 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 21 Aug 82 Logged By: GAT/DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
4	00	36		1	#	Casing, no recy
4	36	210		2	SBSO	greenish gray, good lithon struct; bkn & oxidized 3.6-6.1; SDO = 3.6-5.0
4	210	281		3	SDC	(SBSO); 50:50; interbanded on 0.5-2.0 m scale
4	281	310		4	SBSO	(SDO); 90:10; SD axes 8cm thick
4	310	318		5	SDO	intact
4	318	334		6	SBSO	"
4	334	347		7	SDO	"
4	347	354		8	SBSO	" 35.1-35.4 bkn.; 5cm S_2 11 gouge @ 35.4
4	354	383		9	SDO	
4	383	396		10	SBSO	±2 intact
4	396	437		11	SDO	(SBSO); 60:40
4	1137	504		12	SBSO	±2 minor (SDO) 95:5 SB:SD; SD=10cm thick to 2cm thick; loc rubble parts: 49.9-50.4, no gouge
4	504	695		13	SDO	(SBSO); 70:30; SBSO mainly 58.0-63.0 m; may be a symmetrical intersection but no F_2 M seen; 58.0-58.3 S_2 11 gouge lower, upper 45° pac
4	695	831		14	SBO±	3±8.±2 vbly minor (SDO)(SFO) 50:15:5 intact to slightly broken but with minor S_2 11 or IND gouge at. 70.8 = 7cm ind 78.5-78.6 = 11 S_2? 79.9 = 3cm 11 S_2? 81.3 = 1cm S_2 11
4	831	935		15	SDO	(SFO)(SBSO) 80:10:10 intact to modrately broken and gouge gouge @ 76.0-86.3 lower = IND upper = 45°/ind. 87.7-89.4 lower = IND (ground core) S_2 11 external gouge, upper = IND
4	935	941		16	SBSO	
4	941	959		17	SDC	±1cm (SFO) intact
4	959	1132		18	SBO	±2±*±8 minor (SD+/*) minor; intact to vbkn core loss 99.0-99.9 = 0.7m as 0.2m rod; gouge 102.0-104.6 upper 11 S_2, external 11 S_2 lower

DDH EAGA1L3 (2 — 8) Cyprus Anvil Mining Corp. Page 4 of 13

Lithologic Log Date: 21 Aug 82 Logged By: GAT/DST

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						undefined, may be some core loss as 1.0m. recd w/ most loss below 102.8 — substantial fault although unit Δ across fault; gouge 106.6-106.9 incap 115_2; no recy 108.5-109.1 rubble only; 107-102.5 = 0.5m recd — gouge washout; 109.1 -110.3 = 0.3 m loss w/ 30% OQ*; 107.0 -110.3 = fault w/ 50% recy but no gouge 110.3 - 113.2 unit intact
L	111.32	1149.5		17	5B0*	[5B0 (5B*)] ± 2 local (5D4*) (OQ*); intact → v blky many gouges ± 119.7-119.8 upper 35°/mod remainder mod; 120.4-120.6 IND; 129.6-130.4 IND & rubble w/ 0.6 m recd; 132.3-134.7 blky core (core loss) & gouge lwr IND, upper IND; 132.3-133.2 = 0.4m core loss; 134.7-136.1 = 0.8m recd; 136.0-136.4 = gouge lower 45/mod upper IND; 141.2-145.8 " & blky core w/ 3m recy; upper undefined, lower end to ≈ 115_2 — too blky; major core loss 141.2-142.2 w/ 0.2 m recd; 142.2 -142.6 = 0.2m recd as OQ* frags; 142.6-143.0 = 0.3 m.; 144.2-144.8 = .2; 144.8-145.7 .1m recd; remdr. 145.7-149.5 intact
						zone of gouge & fracturing 102.0-146.0 coincident w/ dol. decol. ⟹ dol may be fault alt'n derived
L	1149.5	1586		20	5B0	± 80% mar, slight greenish tinge
L	1586	1599		21	5D0	intact
L	1599	2006		22	5B0	(5D0); 90:10; most 5D0 190.7-191.5; intact generally w/ gouge zones ± 177.9-178.0 IND; 181.5-181.9 IND to incip S_2; 182.4-184.4 lower 20°/mod upper IND; 193.2-193.4 IND; 196.8-196.9 IND
L	2006	2093		23	5B8O	± * dol (5D0, 5B0 ± * dol.); var. green & var. calc → dol. some good 5D or 5B8 some bordinlein; intact

C.A.M.C. 1981 – E-3

DDH EAGAL 3 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 21 Aug 82 Logged By: GAT/DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	2019 3	2115 4		241	5B612	*dol. ; good dk gy → blk S_2 foliation = "marker" intact except for last 0.1 m. = gouge. 115_2
L	2154	2172		245	4D41	grading ↓ hole to 4DO ; ext. microbxia (but normal
L	2172	2174		246	4A41	microbxia
L	2174	2175		247	4D0	
L	2175	2178		248	4D51	(5D4*) microbxia
L	2178	2181		249	5C41*	
L	2181	2196		250	4A0	
L	2196	2202		251	4C51	looking like "bleached" 4110
L	2202	2216		252	4A0	(5D4*, 4CO, 5C4*) ; 5D4* & 4CO occur as margins ; 5D4* 223.9-224.0 w/ 0.1m 4CO either side - obviously bleached 4A 223.4-223.5 w/ 4 cm 4CO "bleaching" either side (sampled) ; 225.0-225.1 = 5C4* w/ 4CO above from 224.3-225.0 & no 4CO below ; 225.7-226.7 = 4A4?3 ; intact
L	2216	2217		253	3G41	±6 ; 6 = ZnS & minor
L	2217	2217		254	4A41	microbxia ; intact
L	2217	2448		255	3G01	±9 minor ± strgrs (5D4*, 5F*, 3G583, 000±*) 4LC5* → 4L67 5D = 229.1-229.3 229.6-229.8, 232.8-233.2 ; 360±9 TOI ; 3G583 = 23.1-23.8, 24.2-24.8 dk green calcite phyllites which could be close packed stringered interval w/ strgrs of ε-cal-chlor, these units not 383 [5D0] & have from 4LC5* → 4L67 margins ; prob. pre-meta. vein situation ; gouge 236.8 mid & often 1 m below
NS L	2448	2482		256	3G16	±4 [4C5] ; 6 = ZnS & minor po w/ mod. grade variation, overall 1-2% ; not good exhalite poor handling body due to D_2 transposition alt. wall rock
NS L	2482	2506		257	4L41	±2±7 [4CO] ; cream colored w/ same traits as above ; more strongly altered version

DDH EAGA113 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 21 Aug 82 Logged By: GAJ / DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						of #36 & #38
L	2506	2517		38	3G1/6	4 (CQ*)
L	2517	2524		39	3G10	barren
L	2524	2821		40	3G6	±1 ; 6 = py + ZnS dstd irreg. as diss. sulf rich bands variably transp into 5, & as ∦ cutting veinlets ; minor microbrxiation in ZnS rich areas ; local zones good grade 267.3 – 272.0 (=3-4% bulk 1-2% ; good "Weasel Rock" texture ; silicified & mineralized wallrock w/ select stringers preserved ; (CQ*) < 1% ; minor " (+low) 273. gouge ; 273.7 IND, 273.8 IND vert intact
L	2821	2837		41	3G4G	±1 ⇒ 4/2 ; 6 = py no ZnS ; m. dgmsh gray shale ; (CQ*) = 10%
L	2837	2843		42	5A19	(SD4*, CQ*) ; 60:20:20 ; 9 = minor py & only wkly silicified ; intact
L	2843	2862		43	3G10	± * ± 4 / po pseudo after py ; intact
L	2862	2870		44	3G9	[5AG] (CQ*) ; 90:10 ; gouge : 286.5-286.6 5 ∥, 286.8-286.9 upper and / lower 45° and ∥ S_2
L	2870	2883		45	5D4/*	(CQ* w fg ZnS PBS) ; CQ* 287.0-287.3 & 287.9 – EOI ; m. bkn.
L	2883	2890		46	5A19	m. bkn.
L	2890	2895		47	5D4/*	(5AG) minor ; 5D4* fam'd of fol'd set 5A = 5, ∥ interbands minor
L	2895	2901		48	5A69	9 = py ; (SD4*) ; 70:30
L	2901	2909		49	CQ*	py-ZnS-PBS vein ; sulfs f.g. c.f. ore facies but in gangue of dol ⇒ vein
L	2909	2911		50	3G96	±1 ; 6 = ZnS c.f. #44 ; bkn., rubble last 0.3 m.
L	2961	2980		51	3G6	±4±8 ; 4 = lower 1/3 8 = upper 1/3 ; sulfs in gtz-bearing stgrs c.f. 3G stgr'd ; (CQ*)
L	2980	2989		52	4L42	good 4L w/ gtz-py-ZnS stringers ; goss derived 3G stgr. ; intact

DDH FAGA113 (2 / 8) Cyprus Anvil Mining Corp. Page 7 of 13

Lithologic Log Date: 21 Aug 82 Logged By: GAJ/DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	2899	3103		513	3G10	stvgrd (CQ*, 3B3) minor ; 3B3 loc. gradual (4L0) ≈ 5% @ 306.3 - 306.9 ; v. bkn - m. bkn. gouge F unep S_2 // Thrucut, not major fault gouge @ 298.9. 299.2 // S_2 upper, lower 40°/ca w bony S_2 is no ath. ; ba. A 1m = 9
L	3103	3124		514	4C15	[3G16] ; py & ZnS bearing ; mod S_2 // gty subf. banding ; folia Lt → m grnish gy ; not c.f 4A text but more exhal looking than #4/0 — read Weasel Rock — could be wallrk or 4L overprinted exhalite
L	3124	3151		515	4D0	cream → Lt. gy. folia ; ZnS dom. as S_2 // gty bands & able brais X cutting S_2 & microlams // S_1 ; cud b exhalative — of ∞ 4A1 = protolith
L	3151	3155		516	5A19	bkn
L	3155	3162		517	5C4*	fuchsitic
L	3162	3186		518	4D4	Lt gy → cream folia ; ZnS rich w/ rr. mass subf bnds w/ microbrais w/ 4A4 as poss. parent i.e. 4L 0/0 on 4A4 = 4D4
L	3186	3195		519	5D4*	(5C4*, 4C0) complexly I/B sequence 50:50, 5C:4C ;
L	3195	3213		520	4A9	± 1 ⇒ 4C5 @ base ; $S_1^{=}$ ≈ 5% ; f.g. gy "cherty" banding ; py dominant ; last half bkn & unep S_2 // gouged
L	3213	3237		521	5C4*	fract'd & gouged & v. bkn ; 0.3m. recd. 323.2 - 323.4 g
L	3237	3253		522	3G0	v. bkn, poor recy w/ 0.3m recd. w/ last 0.1 m indet gouge
L	3253	3276		523	4C10	[4L12] py dom ; Lt. gy → grnish cream folia ; not well banded ; wallrocks — 3G stvgr. prob most likely ; bkn & gouged Thrucut
L	3276	3286		524	3G9	gouge ; 0.3 m recd
L	3286	3292		525	5D4*	v. bkn last 0.1m indet gouge ; fuchsitic
L	3292	3310		616	4C5	⇒ 4C0 ⇒ 3G16 py ; v. bkn w/ 0.6m recd rubble only ; exhal or
L	3310	3338		617	4L0	gouge lumps, rubble IND ; 0.4m recd.

DDH FAGA-113 (2 / 8) Cyprus Anvil Mining Corp. Page 8 of 16

Lithologic Log Date: 21 Aug 82 Logged By: GAJ/DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						w/ 331.0-332.0 = 0 recy
4	3338	3359		68	3G4	(5D4*) minor ; v. bkn. 1 m recy all grey
						334.7-334.9 = rubble only
4	3359	34108		69	3G9	±9 (CQ*) ; m. bkn ; rubbly ; 335.9-336.3
						poker chips ; 336.8-337.4 = 0.4m rubble
						Summary ; 319.7-336.8 gouged & bkn
						zone w/ 50% recy i.e. 8.5m rec'd. but
						can't be specific re: specific fault loc'n
						could be major distributed flat fault or
						a steep fault — rely on X sects.
4	34108	34129		70	3G*	±9 *: dk gy w/ lt gray qtz-fsp bands w/ dk.
						gy S_2 // folia ; (CQ*) dol+clor +/- marg
						contact
4	34129	35178		71	3G*	±3±9 [5862*±C] ; dk "marker"-like unit
						unit also slipped w/ dk. carb S_2 // bands
						S_2 // gouge @ 348.C-348.1
4	35178	36253		72	3G9	±9 [5862±2] ; dk carb- S_2 // folia ; contact
						363.0-365.3 cut by stockwk depping CQ*
						py+po bxia veins + down c.a. ; last 3m
						more carb but not SMG ; S_2 warped around
						bxia veins ; intact
4	36253	36257		73	4G9	(4EQ) duct flow mineralized "sand" to
						sulf intersection
4	36257	36261		74	5D1*	9 py (CQ*py) ; py in 5D4* as 1mm subhedral
						interst
4	36261	37099		75	4G4	(CQ*) as clasts / floaters ; well banded ?
						loc v. karstic ; normal ; 5C4* floaters
						no sulf in sulf bxia so either no
						duct flow or extensive duct flow
4	37099	37355		76	5C*	(4G4) ; 90:10 ; both units typical w/
						4G4 RS_1 or PS_2 // ; banding in 4G4 //
						CS_2 in 5C*
4	37355	37754		77	4G4	(4E46) 90:10 ; 5C* floaters ; not as
						karstic as #75 ; no sulf/sulf bxia
4	37754	37764		78	4A1	±3 Lti ; normal exhal. texts ; intact

C.A.M.C. 1981 – E-3

DDH EAGA 11 3 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 21 Aug 82 Logged By: GAT/DST

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
4	1376	1377		79	4E46	v. pyritic less barite than 75 or 77
4	1377	1379		80	4A12	(4C5, 504*) 70:25:5
4	1379	1387		81	4E46	(504*) thinly interlayered; 60:40, bands in sulfs = FS_2 as // CS_2 in 504*
4	1387	1394		82	4D41	(4C0); 4D4 in lux 1/3 v. lri grade
4	1394	1398		83	4E46	(504*) as #81; 70:30
4	1398	1402		84	4A17	±*dol; not great 4A could be 5A1 w/ po microbrx veins
4	1382	1391		85	3G10	(3G9 ⇒ 5A61); 90:10; intact bcrug!
4	1391	1396		86	3G84	(4H41 veins, 4C24, 50*±4) derived from above 3G but w/ lt. green to cream folia & slightly bleached w/ fri which then are S_2 // 4H41 pass. veins @ 392.6 – 392.8, 394.3-394.5, 394.7-394.8, 395.1-395.2, 395.6-395.8; intact
4	1396	1403		87	3G10	±9±*dol (±4 local); calcitic thruout; v. lsly bkn no gouge; well devel'd S_2 // carb. folia & qty-CO_3= veins ⇒ stained appearance faults @ 45° to c.a as part of chl bxia — no major fault; unif carbonated
4	1403	1404		88	4L52	47±1 (CQ*py-po); more carbonated than bleached version of above; pr-meta'm zone of metasomatism
4	1403	1405		89	4A17	(CQ0 PS-ZnS) in last .3m of interval; good 4A w/ "chalky" grdmass & qty-po sulf. dis. bands v. little PS/ZnS
4	1405	1401		90	3G*	±9; *=dol;
4	1406	1407		91	4A1	c.f. 89 less po; norm. calcal tects. w/ "chalky" gtzite bands as / mm. rather than cm. scale
4	1407	1412		92	3G*	±4±8 (384*, 4L147, CQ*py-ZnS); interbanded greenish non-calc. phylls, m gy → dk gy stringers qty-dbl phylls & minor 4L; 3B4A* @ 409.6-409.9; 411.7-411.8, 412.0-412.1; CQ* = 10%; 4H S_2 // microbxia veins @ 411.1-411.5 coincident w/ best 4L147 i.e. vein faulting scenario

DDH EAGA113 (2 / 8) — Cyprus Anvil Mining Corp. — Page 10 of 13

Lithologic Log — Date: 21 Aug 82 — Logged By: GAJ / DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						c.f. no. 3910 ; intact
L	4121	4160		93	5B210	±* ; 2 carbonate mod. carb. phyll. w/ good lithon struct ;
L	4160	4202		94	5B61	±2 [360 ±9] ; dk gy S_2 // folia & lt. g-sst lams ; 3-5cm S_2 foliaform CQ0
L	4202	42125		95	4A1	↓ to 5A19 ; $S_T^{=} \approx 5\%$ py dom ; 15cm SDU* in rubble grad ↓ into 5A0
L	42125	42185		96	5A6	±1±9 ; homog. dk gy → blk carb phyll var. silicified ; CQ* minor ; m → intensely lchn ; gouge: 424.6-424.9 IND but may be S_2 // from internal fabric ; rubble & S_2 // gouge last 0.1m ; 426.6 & 426.7 = S_2 // gouge
L	42185	43221		97	4A7	±0 thinly banded 1-2 mm scale ; "elastic" gtz-lt matrix ; both po >> py ; upper contact = fault @ 45° w/ S_2 hong; intact (CQ*) = 2% below 1150m.
L	43241	4615		98	4C71	±2 w/ minor def. in gtz-sericite bands ; po veinlets & veins ? // S_2 ?? ; cream to grey cream folia ; text c.f. 36 strgr unit from which this unit may be derived ; 4HO rubble @ 441.6-441.7, 446.6-446.7, 448.0-445.2 $S_T^{=} \approx 3\%$ mostly all po ; unit contact to 453.5 ; extensively gouged & lchn to EOT gouges: 453.6-453.7 upper 20°/cc, lower IND interval ⇒ steep >40° ; 453.5-453.9 upper IND lower 20°/cc ; 455.3-461.5 all rubble gouge very ; 1m reed 455.7-458.1 ; 458.-458.7 = 0.4 reed, 1m 458.7-460.9 ; likely a major steep fault
L	4615	4638		99	5C4*	fract'd to brec, mottled ; lchn & rubbly no gouge ; part above gouge incl. 5C4*
L	4638	47446		100	4C2	±4±7 (CQ0±*)(SD4*) = 40% ea 75:15:10 v. lchn → mod. lchn w/ much gouge & rubble 467.7-470.5 w/ 0.5m reed upper 25°/cc lower IND ; incl. intact above this zone no gouge below 470.5 ; 471.5-472.1 = 0.3m reed 472.1-473.0 = .2m 473.0-474.6 = .8m } no recy problems

C.A.M.C. 1981 - E-3

Major fault 453.6-474.6

EOH

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Structural Log Date: 21 Aug 82 Logged By: GAJ/DSJ

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		38	CS2				75 28	
S		146	CS2				75	
S		200	CS2				70	
S		390	CS2				78	
S		418	IMD	D			78	CS2
S		418	CS2				72	
S		523	CS2				85	
S		576	CS2				85	
S		662	CS2				85	
S		736	IMD	D			78	CS2
S		795	IMD	D			68	CS2
S		897	CS2				80	
S		974	IMD	D			85	CS2
S		1020	IMD	D			80	CS2
S		1134	CS2				87	
S		1211	CS2				80	
S		1310	IMD	D			76	CS2
S		1399	CS2				78	
S		1480	IMD	D			85	CS2
S		1550	CS2				74	
S		1639	IMD	D			80	CS2
S		1735	CS2				82	
S		1749	CS2				82 26 10	
S		1833	CS2				70 22 25	
S		1900	CS2				65	
S		1941	CS2				65	
S		2018	IMD	D			80	CS2
S		2105	IMD	D			82	CS2
S		2193	CS2				75	
S		2737	CS2				73	
S		2334	CS2				85	
S		2365	IMD	D			74	
S		2456	CS2				85	
S		2527	CS2				68	
S		2610	CS2				80	
S		2688	IMD	D			72	

DDH EA84113 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Date: 21 Aug 82 Logged By: GAJ/DST

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		2787	CS2				78 225	
S		2813	CS2				73	⇒PS2
S		2968	CS2				80	" "
S		3091	IND	P			73	
S		3105	IND	P			80	
S		3138	IND	P			70	
S		3401	IND	P			70	
S		3417	IND	P			65	
S		3530	CS2				60	⇒PS2
S		3618	IND	P			65	⇒CS2
S		3688	IND	P			50	⇒PS1
S		3760	IND	P			80	" "
S		3849	IND	P			70	
S		3893	IND	P			68	
S		3982	CS2				65	
S		4018	CS2				74	
S		4107	CS2				85	
S		4211	CS2				70	
S		4295	CS2				80	
S		4330	CS2				75	⇒PS2
S		4405	IND	D			73	CS2
S		4477	IND	P			64	
S		4534	IND	P			60	
S		4551	IND	P			78	
S		4639	IND	P			85	V
S		4741	IND	P			60 225	

DDH FA84-113 Cyprus Anvil Mining Corp Page 13 of ~~13~~ 16

ASSAY LOG (SAMPLER'S COPY) Date 21 Aug 82 Logged by GPJ/DST 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	21 54	21 72	144216	18	17	4D41	(400)
P	21 72	21 96	144217	24	24	4A41	(400, 405, 4A0, 5C4*)
P	21 96	22 16	144218	20	19	4A01	
P	22 16	22 36	144219	20	20	4A01	(4C5)(5D4*, 5C4*)
P	22 36	22 56	144230	20	20	4A01	(5D4*, 4C0, 5C4*)
P	22 56	23 16	144231	11	11	4A01	" " "
P	31 03	31 24	144232	21	17	4C15	[3516]
P	31 24	31 40	144233	16	16	4D01	
P	31 40	31 51	144234	11	11	4D01	
P	31 62	31 86	144235	24	24	4D41	
P	31 86	31 95	144236	09	09	5D41*	(4C0)
P	31 95	32 13	144237	18	10	4A01	±1 ⇒ 4C5
P	32 53	32 76	144238	23	13	4C01	[4L12]
P	32 92	33 10	144239	18	07	4C15	⇒ 4C0 ⇒ 3616
P	36 51	36 85	144240	32	29	4G41	
P	36 85	37 09	144241	24	21	4G41	
P	37 09	37 35	144242	34	27	5C1*9	
P	37 35	37 54	144243	19	19	4G41	(4E46)
P	37 54	37 66	144244	12	12	4A41	±3
P	37 66	37 79	144245	13	13	4E46	(4L12)
P	37 79	38 02	144246	23	21	4E46	(4D4, 4A7)
P	40 36	40 52	144247	16	16	4A117	
P	40 61	40 73	144248	12	12	4A41	
P	41 20	41 22	144249	23	23	4A41	⇒ 5A19
P	41 28	41 30	144250	20	20	4A71	±0
P	41 30	41 32	144251	19	19	4A71	±0

DDH EASA113 (2 – 8)

Cyprus Anvil Mining Corp.

Structural Log

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Date: _____ 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	
F	1351	1354	B					
F		1354	G					
F	4999	5004	R					
F	5580	5583	G		45 2100		99 999	
F	6955	8311	1B					
F		7008	G					
F	7855	7856	G			99 999		
F		7999	G					
F		8113	G					
F	8331	9355	2B					
F	8600	8633	G					qc 45°/IND
F	8777	8994	G			99 999		
F	9559	10033	B					
F	9990	9999	P	3				
F	10120	10466	GF	5	99 9999	99 9999		
F	10666	10699				99 999		
F	10855	10911	PR	1				
F	10907	10855	PFG	3				
F	10991	11003	PGF	3				
F	11197	11198	G					U 35/IND
F	12004	12006	G					
F	12996	13004	GR	7				
F	13223	13447	BG	7				
F	13447	13600	P	7				
F	13600	13644	G					
F	14112	14558	GB	7				
F	17779	17800	G					
F	18115	18199	G					
F	18324	18444	G					qc 20°/IND
F	19332	19344	G					
F	19688	19699	G					
F		21544	G			99 999		
F	21544	21744	1DX					
F	21755	21788	1DX					
F	22274	22277	1DX					
F		23688	G					

C.A.M.C. 1981 – E – 4

DDH EAGA113 (2 — 8)

Cyprus Anvil Mining Corp.

Structural Log

Date: _____ 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	
F	2368	2378	B					
F	2582	2582	1D					
F		2737	G					
F		2738	G					
F	2865	2866	G			999999		
F	2868	2869	G					dk 45/IND
F	2870	2890	2B					
F	2958	2961	R					
F	2599	3123	B1G					
F	2989	2992	G		999999		4044	lk 40/IND
F	3124	3151	1DX					
F	3151	3155	G					
F	3162	3186	1DX					
F	3197	3213	B1G					
F	3213	3237	XGB	5				
F	3237	3253	3BP	2				
		[illegible]						
F	3253	3276	BG					
F	3276	3286	GP					
F	3286	3291	3B					
F	3291	3292	G3B					
F	3292	3310	3BP	7				
F	3310	3320	N	0				
F	3338	3359	3BP	5				
F	3359	3363	T					
F	3368	3374	R	8				
F	3197	3368	FGB	5				
F	3480	3481	G			999999		
F	3623	3653	XP					
F	3653	3657	D					
F	3661	3709	1D?					
F	3735	3754	1D?					
F	3798	3802	1PX					
F	3968	4003	XP					IF @ 45/IND IN XP
F	4111	4111	SD					

DDH FAGA113 (2 — 8)

Cyprus Anvil Mining Corp.

Structural Log

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Date: _____ 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	
F	4246	4249	G					
F	4258	4278	KF			99 999		fk 45/IND
F		4266	G			99 999		
F		4267	G			99 999		
F		4321	F					
F	4536	4537	G		20 000			i = 40/IND
F	4538	4539	G				20 000	
F	4553	4615	G	6				
F	4615	4638	BR					
F	4677	4705	GRP		25 000			
F	4715	4746	P	3				
F	4536	4746	3F					STEEP ?

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

FAGA115

DRILL HOLE	:	FAGA115
NORTHING	:	905,145.2
EASTING	:	591,949.7
ELEVATION	:	1,316.2
TOTAL DEPTH	:	448.1
SECTION	:	W 86
R.F.E.	:	S2
RFE DIRECTION:		230
PLUNGE ANGLE :		11
PLUNGE DIRECT:		312
DHD CALC:		1
SS CALC:		1

DETAIL RECORD COUNTS:

NOS ORE-SAMPLES:	33
NOS DOWN-H-SURVEYS:	6
NOS DOWN-H-LITHOLOGY:	36
NOS DOWN-H-STRUCTURE:	64
NOS DOWN-H-FAULTS:	76
NOS DOWN-H-SPLINES:	6
NOS COMPOSITES:	0

DDH: FAGA115 UTM-N: 905,145.2 UTM-E: 591,949.7 UTM-ELEV: 1,316.2 TOTAL DEPTH: 448.1 SECTION: W 86
RFE: 52 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: .1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	S.G. PULP	ASSAYS CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
221.3	223.1	14486	1.8	1.8	4C*		.10	.81	.59	18.00											
223.1	225.0	14487	1.9	1.9	4C8*		.23	1.50	.98	29.99											
225.0	225.8	14488	.8	.7	4G4		.11	5.70	7.59	132.00											
327.0	328.3	14489	1.3	1.2	4C0		.08	.68	1.16	15.99											
328.3	331.4	14490	3.1	3.0	5A19		.08	1.04	.66	21.00											
331.4	332.5	14491	1.1	1.1	4A0		.14	.61	.47	17.00											
332.5	334.0	14492	1.5	1.5	4DE	3.62	.19	2.71	3.39	53.00		.62	4	17	22						
334.0	336.0	14493	2.0	1.8	4A0	3.27	.20	.19	.34	11.00		.68	3	14	17						
336.0	338.0	14494	2.0	2.0	4A0	3.35	.20	1.42	2.04	27.99		.81	3	13	17						
338.0	340.0	14495	2.0	2.0	4A0		.19	.17	.17	9.00											
340.0	342.0	14496	2.0	2.0	4A0		.16	.14	.19	7.99											
342.0	343.5	14497	1.5	1.5	4A0		.17	.36	.23	13.99											
343.5	345.5	14498	2.0	2.0	4C*		.14	.14	.57	13.00											
345.5	347.5	14499	2.0	2.0	4A1		.11	.27	.19	9.00											
347.5	349.8	14500	2.3	2.3	4A1		.23	.34	.28	13.00											
349.8	350.6	14501	.8	.8	4E14		.46	3.70	4.53	66.00											
350.6	352.2	14502	1.6	1.5	4CA		.19	.49	.92	13.00											
352.2	353.6	14503	1.6	1.6	4A1		.14	.26	.39	6.99											
353.8	355.2	14504	1.4	1.4	4C0	3.29	.22	1.06	.99	17.00		.68	8	10	18						
355.2	356.2	14505	1.0	1.0	4G4	4.46	.19	4.19	6.09	53.00		.95	1	17	19						
356.2	358.0	14506	1.8	1.8	4A14	3.14	.05	2.00	3.62	28.99		.34	5	6	11						
358.0	360.5	14507	2.5	2.5	5D4*		.02	.17	.32	3.00											
360.5	361.4	14508	.9	.8	4A14		.08	2.02	5.26	26.00											
408.8	410.2	14509	1.6	1.4	4A1		.05	1.30	2.54	19.00											
411.7	413.4	14510	1.7	1.7	4L72		.07	2.50	.80	22.00											
420.0	421.9	14511	1.9	1.8	4EK16	4.34	.16	1.76	2.31	27.00		.68	5	27	33						
421.9	423.5	14512	1.6	1.5	4G4	4.50	.17	4.86	7.12	55.99		.75	1	17	19						
423.5	425.2	14513	1.7	1.7	4G4	4.62	.11	3.64	6.83	44.00		.81	1	17	18						
425.2	426.8	14514	1.6	1.6	4C8	3.56	.22	1.04	1.28	20.00		.75	5	16	22						
426.8	428.3	14515	1.5	1.2	4C8	3.72	.23	2.04	2.19	34.00		.81	6	19	25						
428.3	430.4	14516	2.1	1.9	4A17		.14	.53	.94	13.99											
430.4	432.1	14517	1.7	1.7	4EK1		.11	.69	.99	21.00											
432.1	433.2	14518	1.1	1.1	4L24		.05	1.33	1.24	21.00											
WEIGHTED AVERAGE																					
221.3	225.8		4.5	4.4			.15	1.97	2.00	43.33											
327.0	361.4		34.4	33.8		.97	.15	.89	1.23	18.47		.18	1	3	4						
408.8	410.2		1.6	1.4			.05	1.30	2.54	19.00											
411.7	413.4		1.7	1.7			.07	2.50	.80	22.00											
420.0	433.2		13.2	12.5		2.62	.15	1.95	2.86	29.31		.47	2	12	15						

DDH: FAGA115 UTM-N: 905,145.2 UTM-E: 591,949.7 UTM-ELEV: 1,316.2 TOTAL DEPTH: 448.1 SECTION: W 86
RFE: 52 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	ZENITH	AZIMUTH
0.000	180.000	0.000
61.000	175.000	52.000
182.900	174.000	88.000
243.800	172.200	104.000
304.800	168.500	103.000
365.800	168.500	101.000

DDH: FAGA115 UTM-N: 905,145.2 UTM-E: 591,949.7 UTM-ELEV: 1,316.2 TOTAL DEPTH: 448.1 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
3.9	0001	#		0.5-	1
4.9	0002	5D0	(5B80) (10Q#)	0.5-	1
48.5	0003	580	&8 &2 (5D0)(10Q#) 90:08:02	0.5-	1
72.6	0004	5B80	(5D0) (10Q#) 85:15:TR	0.5-	1
82.9	0005	5B20	6 (5D0) (10Q#) 85:15:TR	0.5-	1
85.4	0006	5D0	(10Q#)	0.5-	1
94.5	0007	5B$	&0 &2 (5D4$&9) 95:05	0.5-	1
120.0	0008	580	&2BIG &$V.MIN &STR(5D0)(10Q#)	0.5-	1
121.3	0009	5B20	-> 5A0 DOWN	0.5-	1
137.1	0010	5B20	(5D0) (10Q#)	0.5-	1
143.5	0011	5A0	&3 &9 (5B20) (5D0 BIO)	0.5-	1
158.0	0012	580	&2 BIO (10Q#) (5D0)	0.5-	1
165.1	0013	5B20	$ &6 (5D0) (10Q#$)	0.5-	1
165.2	0014	5D0	(5B20) 80:20	0.5-	1
187.7	0015	5B20	(5A0)	0.5-	1
192.5	0016	5C$	&4 (5D0) (5D6) (10Q#)	0.5-	1
195.1	0017	580	&2 (5B6&2) (5D6) 60:40:TR	0.5-	1
199.0	0018	4L74	2 (4L6#)	0.5-	1
200.9	0019	4L65	&2 (10Q#)	0.5-	1
203.0	0020	5C#$		0.5-	1
213.9	0021	4L0	&5 &7 &4 (5D#$)(5D4$)(4D#$)	0.5-	1
215.1	0022	5B6	&$ &4 &8 -> 4L6 (5D0$)	0.5-	1
218.0	0023	5D$	(5D4$) (4L2) 4L0&6&$)	0.5-	1
221.3	0024	4L7	&2 &4 &1 (10Q$9)	0.5-	1
223.1	0025	4C$	(5D4$) 70:30	0.5-	1
225.0	0026	4C83$	-> 4C83$ (5D4$)	0.5-	1
225.6	0027	4G4	&$	0.5-	1
230.3	0028	5B6$	&2 (5D0&4)	0.5-	1
231.9	0029	5B$	&0 &2	0.5-	1
264.1	0030	5B80	&2 (5D0) (10Q#)	0.5-	1
267.1	0031	5B4$	&8 &2 (5D4$) 70:30	0.5-	1
272.5	0032	5D6$	&2 (5B62$) (5A6&$)	0.5-	1
283.5	0033	5D4$	(10Q$)	0.5-	1
283.6	0034	5A19		0.5-	1
284.2	0035	5D4$		0.5-	1
284.7	0036	5A$		0.5-	1
285.1	0037	5D4$	(5A) MINOR	0.5-	1
286.1	0038	4A0	-> 5A19 DOWN	0.5-	1
294.3	0039	5B6	&2 &$ ->5A19 DOWN	0.5-	1
294.7	0040	4G4	(5C$) (4E44) 50:10:40	0.5-	1
295.6	0041	5C4$		0.5-	1
296.3	0042	5A6	(5D4$) (4A0)	0.5-	1
296.7	0043	5D4$	9	0.5-	1
306.4	0044	5A6	&$ (5B62) (5D4$) (10Q$)	0.5-	1
314.1	0045	5B80	&$	0.5-	1
315.0	0046	5B4$	(5D4$) 70:30	0.5-	1
322.8	0047	5B0	&8 BIO ->5B0 DOWN (5D4$)	0.5-	1
326.1	0048	5B6$	&2 (10Q$)	0.5-	1
327.0	0049	4L0	&5 (5D4$)	0.5-	1
328.3	0050	4D0	(4L0) (10Q$)	0.5-	1
331.4	0051	5A19	&3 (4A0) (4A43) 80:10:10	0.5-	1

DDH: FAGA115 UTM-N: 905,145.2 UTM-E: 591,949.7 UTM-ELEV: 1,316.2 TOTAL DEPTH: 448.1 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
332.5	0052	4A0	&1 &3 ->4C583	0.5-	1
334.0	0053	4D43	(4E1) (5C4$) (5D4$)	0.5-	1
343.5	0054	4A0	&1 &3 ->4C583 (5D4$)	0.5-	1
344.3	0055	4C$		0.5-	1
349.2	0056	4A1	&3	0.5-	1
349.8	0057	4C0		0.5-	1
350.6	0058	4E14	&8 (5D$)	0.5-	1
351.5	0059	4C0		0.5-	1
353.8	0060	4A1	-> 4C5	0.5-	1
355.2	0061	4C0	&7 &9 (5D4$) MINOR	0.5-	1
356.2	0062	4G4	(4E46) 50:50	0.5-	1
356.6	0063	4A1	-> 4C0 (5D4$)	0.5-	1
360.5	0064	5D4*	9 (5C4$) (4D5) (10Q$)	0.5-	1
361.4	0065	4A14	(4D0)	0.5-	1
408.6	0066	5320	(5D0) (10Q#) V. MINOR	0.5-	1
410.2	0067	4A14	(4D0) (5D4$) 30% 4D TO MARGINS	0.5-	1
411.7	0068	5D4*	(5C$) (4C7$)	0.5-	1
413.4	0069	4L72	&4 &1 MINOR	0.5-	1
414.1	0070	5B62	9 &1	0.5-	1
416.7	0071	4L0	&2&7&4&6(4C7->4D7)(10Q$)7:2:1	0.5-	1
420.0	0072	5B48	$ [5D$]	0.5-	1
420.8	0073	4E46		0.5-	1
421.9	0074	4E18	(4K8) (4C893) 50:20:30	0.5-	1
425.2	0075	4G4	&# (4E46) 30:20	0.5-	1
425.8	007&	4C8	&9	0.5-	1
426.6	0077	4A1	&7 &9	0.5-	1
428.3	0078	4C8	(4E148) 90:10	0.5-	1
430.4	0079	4A1	&7 &9	0.5-	1
431.2	0080	4E1	(4K0)	0.5-	1
431.4	0081	4L24		0.5-	1
432.1	0082	4D$	->4E$ ->4K0	0.5-	1
433.2	0083	4L24	(4D$)	0.5-	1
437.8	0084	582	&$ &0 &9 ->5A19	0.5-	1
439.7	0085	582*	9	0.5-	1
448.1	0086	5862	&$	0.5-	1

DDH: FAGA115 UTM-N: 905,145.2 UTM-E: 591,949.7 UTM-ELEV: 1,316.2 TOTAL DEPTH: 448.1 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA115	0.0	4.4	CS2		0	0	0	0	65	230	0	1	1	1
FAGA115	0.0	17.8	CS2		0	0	0	0	65	230	0	1	1	1
FAGA115	0.0	19.6	CS2		0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	26.8	CS2		0	0	0	0	75	230	0	1	1	1
FAGA115	0.0	31.0	CS2		0	0	0	0	75	230	0	1	1	1
FAGA115	0.0	38.0	CS2		0	0	0	0	70	230	0	1	1	1
FAGA115	0.0	44.6	CS2	D	0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	50.7	CS2		0	0	0	0	75	230	0	1	1	1
FAGA115	0.0	59.5	CS2		0	0	0	0	85	230	0	1	1	1
FAGA115	0.0	64.9	CS2		0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	71.8	CS2		0	0	0	0	70	230	0	1	1	1
FAGA115	0.0	78.5	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA115	0.0	89.7	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA115	0.0	96.5	CS2		0	0	0	0	70	230	0	1	1	1
FAGA115	0.0	99.3	CS2		0	0	0	0	70	230	0	1	1	1
FAGA115	0.0	104.9	CS2		0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	112.0	PS2	P	0	0	0	0	85	230	0	1	0	0
FAGA115	0.0	119.0	PS2	P	0	0	0	0	85	230	0	1	1	1
FAGA115	0.0	126.2	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	133.6	CS2		0	0	0	0	70	230	0	1	1	1
FAGA115	0.0	140.5	CS2		0	0	0	0	70	230	0	1	1	1
FAGA115	0.0	149.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	156.0	CS2		0	0	0	0	85	230	0	1	1	1
FAGA115	0.0	170.0	CS2		0	0	0	0	60	230	0	1	1	1
FAGA115	0.0	170.8	CS2		0	0	0	0	70	230	0	1	1	1
FAGA115	0.0	176.4	CS2	D	0	0	0	0	60	230	0	1	1	1
FAGA115	0.0	183.5	CS2		0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	191.0	PS2	P	0	0	0	0	85	230	0	1	1	1
FAGA115	0.0	198.0	PS2	P	0	0	0	0	85	230	0	1	1	1
FAGA115	0.0	206.3	PS2	P	0	0	0	0	65	230	0	1	1	1
FAGA115	0.0	213.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	219.0	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	226.3	CS2		0	0	0	0	75	230	0	1	1	1
FAGA115	0.0	233.5	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	242.0	PS2	P	0	0	0	0	85	230	0	1	1	1
FAGA115	0.0	249.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	259.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	267.5	CS2		0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	278.4	CS2		0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	285.4	CS2		0	0	0	0	70	230	0	1	1	1
FAGA115	0.0	289.0	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	298.2	CS2		0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	304.5	CS2		0	0	0	0	75	230	0	1	1	1
FAGA115	0.0	313.0	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	320.5	CS2		0	0	0	0	70	230	0	1	1	1
FAGA115	0.0	325.5	CS2		0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	332.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	339.5	PS2	P	0	0	0	0	60	230	0	1	1	1
FAGA115	0.0	346.0	CS2		0	0	0	0	75	230	0	1	1	1
FAGA115	0.0	352.7	CS2		0	0	0	0	85	230	0	1	1	1
FAGA115	0.0	359.0	CS2		0	0	0	0	75	230	0	1	1	1

DOWN-HOLE STRUCTURE (DH020)

DDH: FAGA115 UTM-N: 905,145.2 UTM-E: 591,949.7 UTM-ELEV: 1,316.2 TOTAL DEPTH: 448.1 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA115	0.0	363.5	CS2		0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	372.6	CS2		0	0	0	0	85	230	0	1	1	1
FAGA115	0.0	379.0	CS2		0	0	0	0	85	230	0	1	1	1
FAGA115	0.0	385.3	CS2		0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	392.3	CS2		0	0	0	0	75	230	0	1	1	1
FAGA115	0.0	400.0	CS2		0	0	0	0	70	230	0	1	1	1
FAGA115	0.0	408.0	CS2		0	0	0	0	75	230	0	1	1	1
FAGA115	0.0	414.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	423.0	PS2	P	0	0	0	0	65	230	0	1	1	1
FAGA115	0.0	428.7	CS2		0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	435.6	PS2	P	0	0	0	0	85	230	0	1	1	1
FAGA115	0.0	442.6	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA115	0.0	448.1	CS2		0	0	0	0	75	230	0	1	1	1

DDH: FAGA115 UTM-N: 905,145.2 UTM-E: 591,949.7 UTM-ELEV: 1,316.2 TOTAL DEPTH: 448.1 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA115	0.9	3.0	B			0	0	0	0	0	0	1
FAGA115	17.3	17.6	GB			0	0	0	0	0	0	1
FAGA115	25.4	25.6	G			0	0	0	0	40	330	1
FAGA115	26.9	27.7	G			35	220	99	999	0	0	1
FAGA115	31.9	32.1	G			0	0	0	0	0	0	1
FAGA115	0.0	32.9	G			0	0	99	999	0	0	1
FAGA115	35.6	36.0	BG			0	0	0	0	0	0	1
FAGA115	36.5	36.9	G			0	0	0	0	0	0	1
FAGA115	38.7	38.9	G			0	0	0	0	0	0	1
FAGA115	39.5	39.7	GR			0	0	0	0	0	0	1
FAGA115	38.7	39.9	P	6		0	0	0	0	0	0	1
FAGA115	40.3	40.8	GB			20	0	0	0	0	0	1
FAGA115	47.2	48.0	BGF			0	0	99	999	0	0	1
FAGA115	73.7	75.6	2BG			0	0	0	0	0	0	1
FAGA115	76.2	76.3	G			0	0	99	999	0	0	1
FAGA115	81.2	81.4	G			99	999	0	0	99	999	1
FAGA115	82.9	85.4	2B			0	0	0	0	0	0	1
FAGA115	85.4	86.3	G			0	0	0	0	99	999	1
FAGA115	87.0	89.9	G			32	70	99	999	0	0	1
FAGA115	90.6	93.2	BGS			0	0	0	0	0	0	1
FAGA115	85.4	94.5	3B			0	0	0	0	0	0	1
FAGA115	0.0	128.3	G			0	0	0	0	0	0	1
FAGA115	128.5	128.6	G			0	0	0	0	0	0	1
FAGA115	129.1	129.2	G			0	0	0	0	0	0	1
FAGA115	132.9	133.0	G			45	0	0	0	0	0	1
FAGA115	0.0	133.8	FQX			0	0	15	160	0	0	1
FAGA115	135.6	135.8	RG			0	0	0	0	0	0	1
FAGA115	135.1	137.1	B			0	0	0	0	0	0	1
FAGA115	160.7	160.8	G			0	0	0	0	0	0	1
FAGA115	0.0	160.8	S			0	0	99	999	0	0	1
FAGA115	190.3	190.4	GB			0	0	0	0	0	0	1
FAGA115	191.7	191.8	R			0	0	0	0	0	0	1
FAGA115	192.1	192.3	G			99	999	0	0	0	0	1
FAGA115	204.0	204.1	G			0	0	99	999	0	0	1
FAGA115	206.4	206.2	1D			0	0	0	0	0	0	1
FAGA115	220.5	220.7	BG			0	0	0	0	0	0	1
FAGA115	0.0	221.3	G			0	0	0	0	0	0	1
FAGA115	223.1	225.0	1R			0	0	0	0	0	0	1
FAGA115	225.8	226.0	1S			0	0	99	999	0	0	1
FAGA115	228.7	228.8	1G			0	0	0	0	0	0	1
FAGA115	254.9	255.0	G			0	0	0	0	0	0	1
FAGA115	255.9	256.5	G			99	999	0	0	45	0	1
FAGA115	0.0	262.1	G			0	0	45	180	0	0	1
FAGA115	262.9	263.0	G			0	0	99	999	0	0	1
FAGA115	264.1	267.1	2B			0	0	0	0	0	0	1
FAGA115	0.0	267.1	F			0	0	45	0	0	0	1
FAGA115	267.1	270.0	G3F	3		0	0	0	0	0	0	1
FAGA115	0.0	272.7	G			0	0	99	999	0	0	1
FAGA115	0.0	278.1	G			0	0	0	0	0	0	1
FAGA115	280.0	280.2	1G			0	0	0	0	0	0	1
FAGA115	282.5	283.6	3RB			0	0	0	0	0	0	1

DDH: FAGA115 UTM-N: 905,145.2 UTM-E: 591,949.7 UTM-ELEV: 1,316.2 TOTAL DEPTH: 448.1 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA115	283.6	284.2	2B		0	0	0	0	0	0	1
FAGA115	284.7	285.1	3R		0	0	0	0	0	0	1
FAGA115	285.1	286.1	3BR		0	0	0	0	0	0	1
FAGA115	290.7	290.8	1F		0	0	0	0	0	0	1
FAGA115	285.1	294.3	2B		0	0	0	0	0	0	1
FAGA115	295.6	296.3	3R		99	999	0	0	0	0	1
FAGA115	295.3	296.7	3B		0	0	0	0	0	0	1
FAGA115	296.7	297.3	3BR		0	0	0	0	0	0	1
FAGA115	301.2	301.9	G		0	0	0	0	0	0	1
FAGA115	301.9	304.6	SF?		0	0	0	0	0	0	1
FAGA115	0.0	304.8	F		0	0	45	260	0	0	1
FAGA115	0.0	312.1	G		0	0	0	0	0	0	1
FAGA115	313.2	313.3	G		0	0	0	0	0	0	1
FAGA115	314.3	314.4	G		0	0	0	0	0	0	1
FAGA115	314.4	315.0	3BG		0	0	0	0	0	0	1
FAGA115	315.0	316.4	2B		0	0	0	0	0	0	1
FAGA115	321.8	321.9	1G		0	0	0	0	0	0	1
FAGA115	326.1	327.0	3BT		0	0	0	0	0	0	1
FAGA115	328.2	328.5	G		0	0	0	0	0	0	1
FAGA115	356.2	358.0	1DX		0	0	0	0	0	0	1
FAGA115	368.4	368.5	1G		45	260	0	0	0	0	1
FAGA115	389.0	389.1	G		0	0	0	0	0	0	1
FAGA115	426.8	428.3	1D		0	0	0	0	0	0	1
FAGA115	0.0	433.2	1DX		0	0	0	0	0	0	1
FAGA115	446.2	446.5	BQ		0	0	0	0	0	0	1

DDH: FAGA115 UTM-N: 905,145.2 UTM-E: 591,949.7 UTM-ELEV: 1,316.2 TOTAL DEPTH: 448.1 SECTION: W 36
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	SEGMENT NOS	COND INDICATOR
FAGA115	1	2
FAGA115	2	2
FAGA115	3	2
FAGA115	4	2
FAGA115	5	2
FAGA115	6	1

SFC 86W

CYPRUS ANVIL MINING CORPORATION

Page 1 of 16

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: FA2A 115

Project: Grum

Location: S6W

Claim: _____

Terr.Plane Co-ords.: 905145.2 N

1979 HIW Survey 591949.7 E

Grid Co-ords: _____

_____

Elevation: 1316.2

Total Depth: 449.1

Purpose: _____

Reason hole Terminated: _____

Logged by: GAJ OSJ

Date(s) Logged: 23 AUG 82

Drilling Contractor: _____

Hole Cemented: _____

Steel down hole: _____

Reference Fabric Orientation Diagram:



All symmetry determinations looking _____ with _____ dipping

_____ with dip azimuth _____.

CORE Size	From	To

Collar Cased and Capped: _____

Started: _____ Completed: _____

C.A.M.C. 1981 - E - 1

Cyprus Anvil Mining Corp. Page 2 of 19

DDH FA.GA.1.15 (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	FIAGIA1115	13161.2	9105145.2	5911949.7	METERS	52	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 — 8	10 — 14	22 — 26	28 — 32	34 — 56
R	FIAGIA1115	10 0	1810.0	10.10	AT COLLAR
R	FIAGIA1115	161 0	1751.0	152.10	SPERRY SUN
R	FIAGIA1115	1812 9	1741.0	181.10	
R	FIAGIA1115	1243 8	1721.2	1014.10	
R	FIAGIA1115	3104 8	1681.5	1031.10	
R	FIAGIA1115	3165 8	1681.5	1011.10	

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

DDH FAGA115 (2–8) Cyprus Anvil Mining Corp. Page 3 of 16

Lithologic Log Date: 23 Aug 82 Logged By: GAJ/DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
L	00	09		1	4	O/B
L	09	49		2	5D0	(5680, 00* cal); 60:40; core blue above 3m, no gouge, vert contact, recy good
L	49	125		3	5B9	±8 I 2 (500, 00* cal); 90:8:2; 5D scattered as 10-20 cm bands // S_2; 00* S_2 foliaforms 1-20 cm thick w/ bulk 28.8-30.6 as 3 pods; m blue → contact w/ gouges: 17.3-17.6 = undet blue core; 25.4-25.6 hor cnt 40°/330° upper IND; 26.9-27.2 upper 35°/220°, hor IND interval // S_2 of IND; 31.9-32.1 hor 45° to C.A. w/ boxy S_2, upper // S_2? S_2 // gouge @ 32.9; 35.6-36.0 = blue core & gouge upper IND, hor IND w/ 45° internal fabric > S_2; 36.5-36.9 upper/lower IND; 36.7-36.9 undet; 39.5-39.7 = undet rubble & gouge; 38.7-39.9 = 0.7 m. recy ⇒ washouts; 40.3-40.8 undet. gouge & blue core w/ fault zone above gouge 20°/000°; 47.2-48.0 = blue core & undet. " w/ S_2 // interval gouge; ±5 remnr slightly greenish gray, ±2 v. local ⇒ unit essent. 580 ±8
L	485	728		4	5B9C	(500, 00* cal); 85:15; <1%; 00* dom S_2 foliaforms in gen. & < above unit; lt. grayish green w/ well devel'd clvg; upper contact of unit w/ fault zone 47.2-48.0 ⇒ poss. signif fault??
L	728	829		5	5B20	& where 2 & 3 wk (500, 00* cal); 85:15: tr; grayer than above unit w/ hor ½ most carb.; 00* S_2 // m. blue & S_2 // incip gouged: 73.7-75.6 = S_2 // gouge w/ shrd. margins ⇒ signif. fault; 76.2-76.3 = S_2 //; 81.2-81.4 & S_2 // upper & lower w/ well pres. internal gouge crudely S_2 //; blue but good recy
L	829	854		6	5D9	(00*) = 3% as 1-3 cm. S_2 // lenses & F_2 veinlets; m. blue but no signif gouge; upper

C.A.M.C. 1981 – E-3

DDH FAGA11 5 (2 / 8) Cyprus Anvil Mining Corp. Page 4 of 19

Lithologic Log Date: 23 Aug 82 Logged By: GAJ/DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						contact grad. there SB80
L	85.4	94.5		7	SIB*	±0±2 (SDO * dd ± qtz) ; 95:5 ; h. bkn & incap. gouged but recy good ; gouges : 85.4-86.3 w/ upper IND, lwr. $S_2$11 , internal $S_2$11 overall incap ° ° prob. not important ; 87.0-89.9 upper 32°/70° cutting S_2 , lower IND w/ $S_2$11 internal incap gouge overall 20% gouge w/ good recy ; 90.6-93.2 = bkn. core, gouge & heavily sheared core w/ upper IND lower IND internal 0-80° to c.a ⇒ rotated steep panel between mod. dipping — 45° ? — faults
L	94.5	120.0		8	SIBIO	±2 bio ± * v. minor ± stgrs (SDO, OQ* cal) ; OQ* ≈ 2% S_2 foliaform lenses / isoclines to 10cm thick ; ±2 = minor for last 4.5 m. ; SDO = v. minor as 1cm - 20cm v. brittle bands some w/ good bddg ⇒ tuffs ; stringers = thin qtz-bio bands either transposed band / beds or veins, prob. former ; intact ; scatt'd bio as distinct to c above poss. ⇒ last fault signif (90.6-93.2) ; @ 113.8 there is a fault 15°/160 w/ qtz-CO$_3$ healed brx w/ fresh chlor on fault plane — minor Σ slip fault ; no gouge
L	120.0	121.3		9	SIB2IO	⇒ 5A0 downwards ; upper contact grad as is lower w/ lower sharper ; intact no gouge
L	121.3	137.1		10	SIB2O	(SDO, OQ* cal) OQ* cal - minor chlor + PbS ; 80:20 ; 2 borderline - just barely ; SDO $S_2$11 inter bands 20-50cm. but down to 0.5cm — mean SD w/ good banding some gradational contacts ⇒ tuffs lower cnt. arbitrary ; minor ± * dd but much dom calcitic ; SB = brittle w/ $S_2$11 bands partic. in calcitic bands ; gouges : 128.3 = 1cm gouge @ 45° ca w/ hcmy S_2 ; 125.5 - 125.6 = 2cm gouge " " " " " " ; last 2m bkn,

C.A.M.C. 1981 - E-3

DDH EAGA-11-5 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 23 Aug 82 Logged By: GAT/DSV

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						129.1-129.2 = indeter to S_2 11 ; 132.9-133.0 cur @ 115, upper 45°/000° ⇒ mod. dipping fault ; 135.6-135.8 indeter, rubbly & gouge assoc. w/ carb band
L	137.1	143.5		1V	5A0	±3±9 loc. py (5B20, 5D0 bio-minor) ; ±3 = scattered Hgy g-carb band ⇒ stripey in fairly uniformly carb unit ; intact
L	143.5	158.0		12	5B9	±2 foliat° (OQ*cal)(5D0) minor ; OC*-5-10cm S_2 11 masses ; intact, bio again in calcitic bands c.f. #10 ; lwr cont. grad. into #13
L	158.0	183.1		13	5B20	*(5B20±*, 5B6*2±0, 5D0, OQ*cal+dol) ; 50:20:30 ; tr. minor ; 5B20* in lower ½ of unit as 2 carbonate assemblage ; 5B20±* in upper 1/3, 5B6*2 cm middle ; 5DC from 1 cm - 20 cm @ 163.0-163.2 (least) ; intact ; gouge 160.7-160.8 = indeter but likely $\parallel S_2$ FW of gouge shrd $\parallel S_2$ ⇒ symmetal slips c.f. Wall Relieve
L	183.1	185.2		14	5D0	(5B20) ; 80:20 ; 5B20 in last 0.8m as S_2 11 interbands ; 5D0 f.g. maybe tuff. w/ color bans ∥ P52/R51 ; intact ; lwr contact ∥/B w #15
L	185.2	187.7		15	5B20	(5A0) ; all dk colored, blb when wet w S_2 11 folia ⇒ stripey ; (OQ*cal) ; upper ½ more carb than lower ½ ; intact
L	187.7	192.5		16	5C*	±4 dol (5D0, 5D6, OQ*cal.) ; 60:40 ; 5C in core of unit ; intact → rubbly ; gouges: 190.3-190.4 = indeter + blm ; 191.7-191.9 = indeter rubble & OQO ; 192.1-192.3 = S_2 11 upper, lower subs S_2 & indeter = 11 S_2 - not signif
L	192.5	195.1		17	5B0	±2 (5B6±2, 5D6) ; 60:40 ; tr ; 5D6 as thin tuff bands ; well stripeal w/ dk gy S_2 1 folia ; intact, no gouge
L	195.1	199.0		18	4L7.4	2 (4L05cal) ; minor carb. bands ; po+ZnS as S_2 11 bands w/ microbrecia, textis - veins or

DDH EAGLE 15 (2 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 23, Aug 82 Logged By: GAT / DST

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						transp beds 196.4-196.6 & 197.2-197.4 & 198.3-199.0 rich in py pseudo vein also cpy; sulfs ≈ 5% over interval gen 11S, ; in fact grades ↓ to ≠ 19
L	1 9 1 9 0	2 0 0 9		1 9	4 4 6 5	± 2 (CQ* cal); m greenish gray → greenish cream w/ SB as pseudo pebbles; 2 mineralizes cal >> dol ; CQ* ≈ 10% as S- diatoms mass
L	2 0 0 9	2 0 3 0		2 0	5 C *	cal > dol ; fg equigran. ign. tuff preserved w/ SD margins 0.1-0.2 m thick w/ good green color
L	2 0 3 0	2 1 3 9		2 1	4 4 C 1	±5 ± 7 ± 4 (SD* cal+dol) (SD1* (4D*) ; SD^{4L} ≥ $30:20^{SD:4D}$ unit ≡ I/B tuffs & sulfs. var. alt'd ; prob. tuffs, scds & exhalites ; main 4D* = 204.0-205.4, 209.0-210.3 (ESP, SD & 4L assoc) ; 4Hr bands ≈ 11S2 w/ good microbrec text. in 4L 205.4-206.2 as 3-10 cm. bands ; SD4* 2030-203 & SD* above 206.5 ; 204.0-204.1 5211 gouge (small)
L	2 1 3 9	2 1 5 1		2 2	5 3 6	$\pm *^{dol.} \pm 4 \pm 8 \Rightarrow$ 4L6 (SDC*dol) ; greenish gray CS2 dol phyll. partly alt'd from SBO w/ grad. upper & lower contacts ; $95:5^{SD6:SD}$; SD is S2 felsic sem ≈ 10 cm. thick
L	2 1 5 1	2 1 8 0		2 3	5 D *	(SD1*, 4L2, 4L0 ± $6^{5\ dol.}$ CQ* dol) ; unit ≡ interlayered tuffs (transl) & SB intensely alt'd ; texts. identical SBO but color was teal & CQ? is all dol ; props ≈ 70-80% SD derived 30-20% SB derived
L	2 1 8 0	2 2 1 3		2 4	4 4 7	± 2 ± 4 ± 1 ; 4E 1 mineral (CQ* dol-zeo) = trace vbs. (4m) 220.5 - 220.7 blk & gouged - indistinct mineral fault ; crisp gouge ECI ; contact w/ #25 11S2
L	2 2 1 3	2 2 3 1		2 5	4 C *	(SD4*) ; 70:30 ; (CQ* dol) < 3% ; * in 4C = dol $S_T^{=}$ ≈ 30% w/ py & ZnS-rich bands i.e. reps exhal textures ; py. dominant ; poss case of " sulfs : O/P by 4L ; 4L-like folia between sulfide bands, i.e. "sweats"
L	2 2 3 1	2 2 5 0		2 6	4 C S *	(SD4*) c.f. 25 but more sulfs & mag. rich

⇒ 4C83*

DDH FAGA115 (2 / 8) Cyprus Anvil Mining Corp. Page 7 of 16

Lithologic Log Date: 23 Aug 82 Logged By: GAJ/DST

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						* = dol in sulfs & as minor ; S as stkwk
						5, // bands of dess grains ; S_T^{Σ} = 60-70% ??
L	1=1=5 0	1,2,5 8		27	4GH1	± * dol minor ; normal well banded ; last 3
						units may rep. O/P Anvil Cycle tops
						down w/ very alt^d vks from 195 - 225.8
						as F/W alt^n assemblage , note alt^n.
						downhole from # 27 is unaltered ; intact
						w/ rubble in # 26
L	1,2,1=8	1,3,0 3		28	5BG*	± 2 (500 ± 1/) ; good dol. carb plylls w/
						S_2 // carb folia ; intact , 228.7 - 228.8 =
						indeter minor gouge ; TOI mod. carb ⇒
						SH = bleached & somewhat S_2 // shid — poss
						M/M. between sulfs & wallrks — "stripi"
L	1,3,0 3	1,3,1 9		29	5B*	± 0 ± 2 ; as above w/ minor calcite ; intact
L	1,3,1 9	2,6,4 1		30	5B50	± 2 loc. (500, 00* ^cal) ; $\frac{5B7}{S5}$ $\frac{50}{5}$; 00* < 1%
						as vermiform S_2 // 1-10 cm shrf ; good 5B50
						w/ greenish gray color ; 500 dyfn. to listing
						but as S_2 // bands from 1cm → 0.4 m —
						prob. tuffs ; not brecciated ; intact ; gouges @
						254.9 - 255.0 indeter. ; 255.9 - 256.5 minor = 1/5
						lower 45°/000° interval S_2 // to indeter ; 262.1 =
						5 cm gouge 45°/180° w/ slicks rolling 80° NW
						of S_2 to SW ; 2629 - 2630 // S_2 w/ 00*
L	2,6,4 1	2,6,7 1		31	5B1/*	± 8 ± 2 loc. minor (5D1/*) very carbonatized ; 70:30
						alt^d 5B/5D pl^o. heavily carbonated,
						blk. w/ fault EOI @ 45°/000° & slicks
						down DLA to 30° to DLA ;
L	2,6,7 1	2,8,2 5		32	5,8,6,*	± 2 (5B62*, 5A6 ± *) ; 5A6 ± * below 279.0
						w/ minor 5AC gouge 267.1 - 270.0 , v. minor
						5D1/* tuff bands // S_2 ; * always dol ; strongly
						stripsi w/ gypsum molasses lattices between
						dk. gy. S_2 // folia ; gouges : 267.1 - 270.1
						w/ 0.5 m very minor gouge , indeter , poss
						maj. fault cutting S_2 ; 272.7 = 2 cm. S_2 // gouge ;
						278.1 = 5 cm indeter gouge assoc. w/ shr. zone
						cutting S_2 @ 20° to c.a. — 5m stripsi ?? ;

C.A.M.C. 1981 - E-3

DDH 5AGA115 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 23 Aug 82 Logged By: GAT/DST

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						280.0-280.2 prob S_2 // not major
L	2825	2836		33	5D4*	(CQ*) = 5%; v. blen & rubbly but no gouge;
						unit ends in undter. intense rubble zone
						w/no gouge but poor recy.
L	2836	2838		34	5A19	9 = py >> ZnS; ZnS as S_2 // foln & S_1 // bands
						py w/ gtz // S_1 ⇒ 4A but not good
L	2838	2842		35	5D4*	as #33; heavily carb'd; blen. but OK recy.
L	2842	2847		36	5A*	dol.
L	2847	2851		37	5D4*	blen & rubbly + v. minor 5A
L	2851	2861		38	4AQ	shitty ⟶ 5A19 downhole; v. cas. 4A ~~bxt~~
						TOI to dogshit "; 5A19 dominant
						1-2% comb; v. blen ⟶ rubbly
L	2861	2943		39	5B61	± 2 ± * dol ⟶ 5A19 py toward EOI (below 293.7)
						m. blen., no maj. gouges, minor fault 290.7
						- 290.8 poss ~~stripe~~
L	2943	2947		40	4G4	(5C*, 4E4); 50:10:40; intcf at ~45° to
						$// S_2$
L	2947	2956		41	5C4*	slightly green, good fuchsite; CQ* minor
						lox cont. faulted
L	2956	2963		42	5AG	(5D4*, 4AQ); entirely gouged & rubbly
						upper contact = fault // S_2, lower
						contact of unit in fault zone
L	2963	2967		43	5D4*	9 = py + ZnS minor sulfs assoc. w/ S_2 // gtz veins
						entirely blen.
L	2967	3012		44	5AG	± * (5B62, 5D4*, CQ* dol); 5A 5B62 50:50 rock
						minor CQ* < 1%; 5AG upper ½ 5B62
						lower ½ of unit; 5B62 well stuped // S_2;
						TOI - 297.3 v. blen & rubbly, upper IND
						internal IND, lower IND; 301.8-301.9 =
						gouge // to shearing in unit, lying shear
						zone ~~[illegible]~~ @ 45° to c.a. at top of
						shear, grading down to // to S_2 & prob
						@ 45° to c.a. w/ S_2 steeper than normal
L	3012	3121		45	5B80	± * upper 2.0 m shrd; shg. rel to
						faulting at 45° to c.a., @ 304.8 these
						faults are @ 45°/260 i.e. nearly E dipping

DDH FAGA11S (2 / 8) Cyprus Anvil Mining Corp. Page 9 of 16

Lithologic Log Date: 23 Aug 82 Logged By: GAJ/DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						fault if S_2 50° ∥, related to fault in #44; intact below 308.5
L	312 1	315 0		4C	5B41*	(504*); 70:30; m blue → locally intact gouge @ 312.1 indeter; 313.2-313.3 = S_2 ∥ incep. gouge; 314.3-314.4 = indeter gouge 314.4-315.0 strongly blue; 314.5-314.6 = indeter gouge; uncertain if any of these major; alt'd pelite/meta wacke pkg
L	3150	3228		47	51B0	±8 brecc. ⟹ 5B0 in lower ½ (504*) upper ½ wkly alt'd grading blocky sub. vertical from 5B80 where dolor ⟹ blue; intact → m. blue; most blue above 316.4; minor gouge 321.8-321.9 upper 45°/c.a. w/ = hosts S_2; 5B : 5D = 90:10
L	3228	3261		48	51A6*	±2 minor (0Q*dol) < 1%; normal dol 5B
L	3261	3270		49	4401	±5 (504*); v. blue → poker chips; veinlets loss center of unit; 70:30
L	3270	3283		50	4D01	(4L0, 0Q*); $S_T^{=}$ ≈ 20% py 2X ZnS; gouge 328.2-328.3; lt. gy → cream folia ⟹ 4L0 on 0.5 cm. scale
L	3283	3314		51	5A19	±* minor (4A0, 4A43) ($_{4A_c}$); 80:10:10 ($_{4A+43}$); main exhal 4A 328.3-328.9 & 329.4-330.0 remdr = 5A19 w/ typ. textures; gouge: 328.3-328.5 indeter & separate #50 & 51
L	3314	3325		52	4A0	±1±3 ⟹ 4C5±3; qtz & py locally "flood out" graphite leaving only minor graph. lams. as opposed to homog. gray color of "normal" 4C5 w/ less graph; $S_T^{=}$ = 30% minor 5D4* TOT w/ usual blacking to "normal" 11C5 or 4C0 (331.4-331.7)
L	3325	3340		53	4D43	(4E1, 5C4*dol, 5D4*f.); 4E1 = 332.7-333.0; $S_T^{=}$ = 50% overall; py & Zn-S incl. folia; 5D/C ≈ 20% of unit some fine silic; 0Q* ≈ 10%
L	3340	3435		54	4A0	±1±3 ⟹ 4C5±3 (504*); $S_T^{=}$ ≈ 20% overall py dom.; overall for. 4A exhal. texture

C.A.M.C. 1981 - E-3

DDH FAGA1115 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 23 Aug 82 Logged By: GAJ / DCJ

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						same prob. of g-py flooding precludes this good 4HO ; 340.8 - 341.2 = best 5D4* (4H 5D4*) best random < 10cm ; 90 : 10 ; prob intact "best return" 343.1
L	3143 5	3144 3		55	4C*	dol ; 10cm 4E1 ; greenish cream, 4L colored foliae ; $S_T^{=}$ = 40% py >> BM sulfs ; minor carb foliae middle of unit ; intact
L	3144 3	3149 2		56	4A1	±3 , ±3 to TOI ; excell exhal texts. w/ blk "cherty" matrix ; 347.2 = 5cm 5D4* tuff band, below this "1" is due to lt g colored SiO_2 in g-py bands ; $S_T^{=}$ = 20+ 25% py dom.
L	3149 2	3149 8		57	4C1Q	well banded w/ g. & sulf rich layers ; $S_T^{=}$ = 25% 4L in center from 5D4* tuff ?
L	3149 8	3510 6		58	4E1/4	±8 (5D*) ; 350.5 = 5cm 5D4* band ; intact
L	3150 6	3151 5		59	4C1	as #57
L	3151 5	3153 8		60	4A1	⟹ 4C5 locally ; "1" ⟹ rich in opaque gtz in gtz-sulf bands ; $S_T^{=}$ = 25% ; v. minor po ; good exhalites c.f. #56
L	3153 8	3155 2		61	4C1	(5D4*) minor ; as #57 ; minor po & spy i.e. ±7±9 ; 5D4* = S_2 // tuff bands
L	3155 2	3156 2		62	4G1/4	(4E4G) ; 50:50 ; no brx ; normal well banded
L	3156 2	3158 0		63	4A1	⟹ 4C0 marginal to (5D4*) (may be D. inserts) ; 5D4* few mm ⟶ few cm. fuchsite, carb. tuffs, un-mineralized ; $S_T^{=}$ = 10% py 2 x ZnS ; good banding ; minor microbrx in sulfidic portions
L	3158 0	3161 0 5		64	5D4*	9 (5C4*, 4D5, CQ* dol) 5CD = 55 4D = 10 CQ* = 5 ; 4D5 = 160.1 - 160.2 ; intact
L	3161 0 5	3161 4		65	4A1/4	(4D0) ; 4D0 360.5 - 360.7 w/ good 4A texture but white "bleached" margin to #64 excell exhal. texts w/ 40 derived from 4A4
L	3161 4 1	4108 6		66	5B2C	(5D0, CQ* cal) v.v. minor ; v. minor po w/ S_2 foliaform & X cutting CQ* ; intact, v. minor gouge ; 368.4 - 368.5 upper 45°/260 lower IND — not S_2 // ; 339.0 - 389.1 = 70° to c.a. X cutting S_2 ; excell Lithon thruf well stringer

DDH EA-G-A-1-1-5 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 23 Aug 82 Logged By: GAT/DST

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	410.8	411.0		67	4A1.4	(4DO) marginal to (504*) ; 70:30 ; orig. intact c.f # 65 - in fact could be same unit
L	411.0	411.7		68	504*	(504 + 4C7* chl-del) ; 4C7 = 411.1 - 411.3 as prob. folded vein ; intact
L	411.7	413.4		69	4L7.2	±4 ± 1 minor ; intact ; suffs could be veins or exhalites — likely veins due to hetero. character
L	413.4	414.1		70	5B6.2	9 ± 1 ; 9 = ZnS, py, po ; Lt. olive anal. to 5A19
L	414.1	418.7		71	4L9	±2±7±4±6 (4C7 ⇒ 407)(OQ*) ; 70:20:10 greenish green pc+py 4L w/ exhal. pyr. qtz -sulfides @ 414.5 - 414.9 ; 417.0 - 417.2 intact, no-gauge
L	418.7	420.0		72	5B4.8	* [SD*] in green & dk green gravelly ps_2 Exhalite - bk to dk. gy. [illegible] minor ±thin [illegible]
L	420.0	420.8		73	4E4.6	well banded with SMI rich layers have blotchy white dols in upper 2.2 m intact
L	420.8	421.9		74	4E1.8	(41K8)(4C893) 50:20:30 grey-green 15 down hole sequence minimal intact but split
L	421.9	425.2		75	4G4.1	± * calc minor (4E4.5) 80:20 in .3 to 1 m bands - cm-scale well banded no brx a seen, intact, minimal
L	425.2	425.8		76	4C8.1	±9 well banded good transpd relict relative texture - minor greenish creme Exhn ; good Fe_3O_4 & ZnS layers
L	425.8	426.8		77	4A1.1	M colored ; "1" = M. colored qtz-sulf layers $5_T^{=} = 20\%$; minor 9 in Xcutting fractures massive po ; should be 4A1 ± 7 ± 9
L	426.8	428.3		78	4C8.1	(4E4.8) 90:10 ; v. Fe_3O_4 rich to 20% well banded ; 534* clasts in sulf matrix breccia ; ±9 minor cpy ; $5_T^{=} = 50\%$ overall ; minor CO_3 blotches
L	428.3	430.4		79	4A1.7	±9 ; "1" = M colored qtz-sulf bands ; minor exhal. texts. c.f # 77 ; $5_T^{=} = 20\%$ py dom.

DDH EAGA.1.1.5 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 23, Aug 82 Logged By: GAT / DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						ε minor copy in fractures
L	4,430 4	4,431 2		8P	4E1	(4KO) ; 4E1 w/ clear SiO2 blebs intact
L	4,431 2	4,431 4		81	4L2 4	
L	431 4	432 1		82	4D*	⇒ 4E* dol. ⇒ 4KO 4D* 431.4-431.8,
						4E* (4KO) 431.8 - 432.1
L	432 1	433 2		83	4L2 4	(4D* dol) c.f. 82 Cut w/ wider spaced 4L foliae & c.f. #81 ; looks like OIP echelon pelite plag. ; intact ; sharp lower cnt. w/ sulf in sulf brec 115₂
L	433 2	437 8		84	5B2	±*±0±9 ⇒ 5A19 ; * = dol, 9 = py, po, ZnS in gtzose bands 115₂ 9 < 1% of unit 434.1-434.3 & 437.0-437.3
L	437 8	439 7		85	5B2 *	9 9 = py - po - ZnS assoc. w/ gtzose veins above ; test, unlike 4A ε is prob. sulf. replacement of dol. bands in 5B2 ; $S_T^{=}$ = 10% - 25% as disc sulfs w/ py = po >> ZnS w/ local .2M sections 5% comb ; minor 5D69 py in interbanded
L	439 7	441 8 1		86	5B62	±* minor dol [(5A0±*)] (5B20, 000, 5D4*) 5D4* = < 1% as 2 cm tuff band ; well stained due to carb 5₂11 foliae ; 000 = 2% ; intact ; minor blu ore @ single lg 000 @ 441.2 - 441.5
						EOH

DDH EAGLE 5 (2 … 8) Cyprus Anvil Mining Corp. Page 13 of 16

Structural Log Date: Aug 23/82 Logged By: JGS/CK

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		144	CIS12				65 260	
S		178	CIS12				65	
S		196	CIS12				80	
S		2168	CIS12				75	
S		2310	CIS12				75	
S		2380	CIS12				70	
S		2446	INDD				80	
S		2507	CIS12				75	
S		2595	CIS12				85	
S		2649	CIS12				80	
S		2718	CIS12				70	
S		2785	INDP				70	
S		2897	INDP				70	
S		2965	CIS12				70	
S		2993	CIS12				70	
S		3049	CIS12				80	
S		3120	INDP				85	
S		3190	INDP				85	
S		3262	INDP				80	
S		3336	CIS12				70	
S		3405	CIS12				70	
S		3490	CIS12				80	
S		3560	CIS12				25	
S		3710	CIS12				60	
S		3708	CIS12				70 260	
S		3764	INDD				60 225	
S		3835	CIS12				80	
S		3910	INDP				25	
S		3980	INDP				25	
S		4063	INDP				65	
S		4130	CIS12				80	
S		4190	INDP				80	
S		4263	CIS12				75	
S		4335	INDP				80	
S		4420	INDP				85	
S		4490	CIS12				80	

DDH FAGA11.5 (2 / 8) Cyprus Anvil Mining Corp. Page 14 of 16

Structural Log Date: Aug 23/82 Logged By: BSS/DC

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		121590	CIS12				810 2225	
S		126175	CIS12				810	
S		127184	CIS12				810	
S		128554	CIS12				710	
S		128190	1MDP				810	
S		129182	CIS12				810	
S		130145	CIS12				715	
S		131130	1MDP				810	
S		132055	CIS12				710	
S		132155	CIS12				810	
S		133200	CIS12				810	
S		133195	1MDP				610	
S		134600	CIS12				715	
S		135127	CIS12				85	
S		135190	CIS12				715	
S		136135	CIS12				810	
S		137126	CIS12				815	
S		137190	CIS12				815	
S		138533	CIS12				810	
S		139123	CIS12				715	
S		141010	CG12				710	
S		141080	CIS12				715	
S		141140	CIS12				810	
S		142130	1MDP				615	R band
S		142187	CIS12				810	
S		143156	1MDP				815	
S		144126	1MDP				810 17	
S		144181	CIS12				715 2225	
								EOH 448.1

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

DDH FAGA115 Cyprus Anvil Mining Corp

Logged by GAJ/DSJ

ASSAY LOG (SAMPLER'S COPY) Date 24 AUG 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	12121 3	12213 1	144816	12 8	11 8	14C*	
P	12213 1	12250	144817	11 9	11 9	14C81*	
P	12250	12258	144818	10 8	10 7	14G4	
		12317					
P	13270	13283	144819	11 3	11 2	14D01	
P	13283	13314	144910	13 1	13 0	15A119	(MAYBE NOT SAMPLE)
P	13314	13325	144911	11 1	11 1	14A101	
P	13325	13340	144912	15	15	14D143	
P	13340	13360	144913	20	18	14A101	
P	13360	13380	144914	20	20	14A101	
P	13380	13400	144915	20	20	14A101	
P	13400	13420	144916	20	20	14A101	
P	13420	13435	144917	15	15	14A101	
P	13435	13455	144918	20	20	14C1*	(4A1) 1st 0.8
P	13455	13475	144919	20	20	14A111	
P	13475	13498	145010	23	23	14A111	(4C0) last .6 m.
P	13498	13506	145011	08	08	14E114	
P	13506	13522	145012	16	15	14C101	(4A1) last .7 m
P	13522	13538	145013	16	16	14A111	
P	13538	13552	145014	14	14	14C101	
P	13552	13562	145015	10	16	14G141	
P	13562	13580	145016	18	18	14A111	
P	13580	13605	145017	25	25	15D141*	9.
P	13605	13611	145018	09	08	14A1114	
P	14018 6	14102	145019	16	14	14A1114	
P	14117	14134	145110	17	17	14E712	
P	14200	14219	145111	19	18	14E141	8
P	14219	14235	145112	16	15	14G141	
P	14235	14252	145113	17	17	14G141	

DDH EAGA115 Cyprus Anvil Mining Corp Page 16 of 19

ASSAY LOG (SAMPLER'S COPY) Date 24 AUG 82 Logged by GAJ/DSJ 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	14215 2	14216 8	1145114	11 6	11 6	14C181	(401) lost 1.0m
P	14216 8	14218 3	1145115	11 5	11 2	14C181	
P	14218 3	14310 4	1145116	11 9	11 9	14A117	
P	14310 4	14312 1	1145117	11 7	11 7	14E111	(404*)
P	14312 1	14313 2	1145118	11 1	11 1	14C124	
							E o/S.

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

DDH FAGA115 (2 / 8) Cyprus Anvil Mining Corp. Page 17 of _____

Structural Log Date: _____ 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	
F	009	030	BL					
F	173	176	GBL					
F	254	256	GL				40 3310	
F	269	277	GL		35 2210	9999 99		
F	319	321	GL					90 45/IND
F		329	GL			9999 99		
F	356	360	BGL					
F	365	369	GL					
F	387	389	GL					
F	395	397	GRL					
F	387	399	PL	6				
F	403	408	GBL		20 000			
F	472	480	BGF			9999 99		
F	737	756	ZBIG					
F	762	763	GL			9999 99		
F	812	814	GL		9999 99		9999 99	
F	829	854	ZBL					
F	854	563	GL				99999	
F	870	899	GL		32 0700	9999 99		
F	906	932	BGS					i = 0-50 ⇒ mod dip Fau 245°
F	854	945	BL					
F		1158	FQX			15 1600		
F		1283	GL					45/IND
F	1285	1286	GL					
F	1351	1371	BL					
F	1291	1292	GL					
F	1329	1330	GL		45 000			
F	1356	1358	RGL					
F	1607	1608	GL					
F		1609	SL			999999		
F	1903	1904	GBL					
F	1917	1918	RL					
F	1921	1923	EL		9999 99			
F	2054	2062	IDL					
F	2040	2041	GL			9999 99		
F	2225	2207	BGL					

DDH EAGLE 2 8 Cyprus Anvil Mining Corp. Page 18 of _____

Structural Log Date: _____ 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	
F		12213	6					
F	12231	12250	1R					
F	12287	12288	1G					
F	12358	12360	1S					
F	12549	12550	G					
F	12559	12655	G		999999		45 000	
E		12621	G			45 180		
E	12629	12630	S			90 999		
E	12641	12671	2B					
E		12671	F			45 000		
F	12671	12700	62FB					
E		12727	G			999999		
F		12781	G					20/IND
E	12800	12902	1G					
E	12925	13036	3RB					
E	12838	12842	2B					
F	12847	12851	BR					
F	12851	12861	3BR					
E	12907	12908	1F					
E	12961	12983	2B					
F	12956	12963	FR		999999			
E	12963	12967	3B					
F	12967	12973	3BR					
F	13018	13019	G					lf 45/IND
F	13019	13046	GF		~~999999~~			i = 45/IND
E		13048	F			45 360		
F		13121	G					
F	13152	13133	G					
E	13143	13144	G					
E	13144	13150	3BG					
F	13218	13219	1G					wf= 45/IND
F	13450	13144	3B					
E	13261	13270	9T					
F	13282	13285	S					
F	13502	13510	1DX					
F	13684	13685	1G		45 270			

DDH EAGA 115 (2 — 8)

Cyprus Anvil Mining Corp.

Structural Log

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Date: _____ 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	
F	3890	3891	FG					i=70/IND
F	4268	4283	LD					
F		4332	LDX					
F	4402	4465	BLD					

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

FAGA118

DRILL HOLE : FAGA118
NORTHING : 905,277.1
EASTING : 592,074.0
ELEVATION : 1,314.6
TOTAL DEPTH : 468.5
SECTION : W 86
R.F.E. : 52
RFE DIRECTION: 230
PLUNGE ANGLE : 11
PLUNGE DIRECT: 312
DHD CALC: 1
SS CALC: 1

DETAIL RECORD COUNTS:

NOS ORE-SAMPLES: 44
NOS DOWN-H-SURVEYS: 7
NOS DOWN-H-LITHOLOGY: 142
NOS DOWN-H-STRUCTURE: 69
NOS DOWN-H-FAULTS: 88
NOS DOWN-H-SPLINES: 7
NOS COMPOSITES: 0

DDH: FAGA1118 UTM-N: 905,277.1 UTM-E: 592,074.0 UTM-ELEV: 1,314.6 TOTAL DEPTH: 468.5 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
203.3	204.8	14546	1.5	1.5	4A4	3.16	.02	2.68	4.74	40.00		.62	2	6	9						
204.8	206.2	14547	1.4	1.4	4A4	3.16	.05	3.22	5.59	43.00		.68	2	7	9						
206.2	207.8	14548	1.6	1.6	4A4	3.31	.01	1.44	3.75	19.00		.55	2	12	15						
207.8	209.4	14549	1.6	1.5	4A4	3.16	.02	2.54	3.45	29.99		.68	1	8	9						
209.4	210.2	14550	.8	.7	3G96	2.95	.01	1.03	1.22	13.00		.34		1	2						
210.2	212.2	14551	2.0	2.0	4A0	3.08	.05	1.25	1.23	15.99		.40		7	9						
212.2	214.2	14552	2.0	1.7	4A0		.05	.70	.62	12.00											
214.2	215.1	14553	.9	.8	4A0		.05	3.02	1.07	41.00											
215.1	217.0	14554	1.9	1.4	4C0		.11	.54	.52	10.00											
217.0	218.8	14555	1.8	1.8	4A4	3.39	.04	3.45	5.90	52.00		.89	2		3						
218.8	220.0	14556	1.2	1.2	4C5	2.95	.02	1.04	2.35	19.00		.20	2	1	3						
226.0	228.0	14557	2.0	2.0	4D5	3.18	.08	2.97	2.95	44.00		1.43	1	8	10						
228.0	229.8	14558	1.8	1.8	4D5	3.22	.05	4.13	3.93	56.99		1.03	2	7	10						
229.8	231.0	14559	1.2	1.2	4DH5	3.64	.11	4.09	6.45	72.00		.95	18	5	23						
231.0	233.0	14560	2.0	2.0	4A4	3.39	.08	6.05	10.09	107.00		1.23	1	7	9						
232.0	234.7	14561	1.7	1.5	4A4	3.12	.02	3.35	6.50	55.99		.75	1	5	6						
240.4	242.2	14562	1.8	1.8	4A4	3.25	.02	2.06	3.47	40.00		.75	1	11	13						
242.2	243.2	14563	1.0	1.0	3G96	3.06	.02	1.42	2.81	26.00		.14	4	3	8						
243.2	245.2	14564	2.0	1.9	4A0	3.24	.05	.91	1.40	25.00		.68		13	14						
245.2	247.2	14565	2.0	2.0	4A0		.05	.47	.72	21.00											
247.2	248.7	14566	1.5	1.4	4A0		.02	.70	1.09	17.00											
290.2	292.4	14567	2.2	2.2	4D5	3.52	.07	4.46	4.41	70.00		1.10	1	14	16						
298.5	300.5	14568	2.0	2.0	4C5		.08	.99	1.01	17.00											
300.5	302.5	14569	2.0	2.0	4C5		.02	.58	1.18	7.99											
355.5	356.7	14570	1.2	1.2	4A0	3.14	.08	1.18	1.43	22.00		.81	1	10	11						
356.7	358.9	14571	2.2	2.2	4E4	4.13	.17	3.02	3.43	56.99		.68	1	25	26						
358.9	360.5	14572	1.6	1.6	4A0	3.22	.13	1.60	3.10	27.00		.40	1	10	12						
360.5	362.5	14573	2.0	2.0	4A0	3.12	.05	1.31	2.56	24.00		.20	4	6	11						
362.5	364.5	14574	2.0	.2	4A0		.01	.02	.05	.99											
364.5	366.5	14575	2.0	.9	3G9		.01	.02	.07	.99											
366.5	368.5	14576	2.0	.5	3G9		.01	.01	.04	.99											
369.4	370.9	14577	1.5	1.5	4E4	4.25	.10	4.04	6.70	77.00		.89	1	24	25						
370.9	372.4	14578	1.5	.2	4E4	4.01	.05	3.33	3.91	62.99		.95	1	23	24						
373.0	373.8	14579	.8	.6	4E4	4.50	.17	3.74	3.52	66.00		.34	2	30	33						
373.8	375.3	14580	1.5	1.5	4A3	3.52	.11	1.47	3.18	37.00		.40	1	16	18						
375.3	377.0	14581	1.7	1.6	4A3	3.37	.08	1.57	3.02	34.00		.55	1	15	17						
377.0	379.6	14582	2.6	2.6	4E4	4.51	.23	2.81	3.91	54.00		.62	1	34	35						
379.6	382.2	14583	2.6	2.6	4AE4	3.74	.24	3.29	5.96	61.99		1.91	2	19	21						
417.6	419.0	14589	1.4	1.3	4E4#		.19	3.60	4.38	55.99											
419.0	420.6	14590	1.6	1.2	4L12		.05	.11	.13	5.00											
420.6	421.9	14591	1.3	1.3	4A0		.07	.83	1.18	20.00											
421.9	422.7	14592	.8	.8	4E5		.13	1.39	.68	29.99											
422.7	424.0	14593	1.3	1.3	4A10		.13	1.14	1.69	23.00											

DDH: FAGA118 UTM-N: 905,277.1 UTM-E: 592,074.0 UTM-ELEV: 1,314.6 TOTAL DEPTH: 468.5 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

----DEPTHS--- FROM	TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	S.G. PULP	ASSAYS CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
424.0	426.1	14594	2.1	2.1	440		.20	.65	.69	18.00											
WEIGHTED AVERAGE																					
203.3	220.0		16.7	15.6		2.25	.04	1.84	2.82	26.18		.40	1	4	5						
226.0	234.7		8.7	8.5		3.29	.07	4.15	5.97	67.37		1.10	3	7	11						
240.4	248.7		8.3	8.1		1.85	.03	1.08	1.80	25.96		.34	1	6	7						
290.2	292.4		2.2	2.2		3.52	.07	4.46	4.41	70.00		1.10	1	14	16						
298.6	302.6		4.0	4.0			.05	.79	1.09	12.49											
355.5	368.5		13.0	8.6		1.86	.06	1.02	1.51	19.15		.27	1	7	8						
369.4	372.4		3.0	1.7		4.13	.07	3.68	5.31	69.99		.92	1	23	25						
373.0	382.2		9.2	8.9		3.92	.18	2.58	4.17	50.83		.91	1	23	25						
417.6	426.1		8.5	8.0			.13	1.26	1.42	24.01											

DOWN-HOLE SURVEYS (DH020)

DDH: FAGA118 UTM-N: 905,277.1 UTM-E: 592,074.0 UTM-ELEV: 1,314.6 TOTAL DEPTH: 468.5 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	ZENITH	AZIMUTH
0.000	180.000	0.000
61.000	169.900	124.000
182.900	167.500	121.000
243.800	168.500	135.000
335.300	168.000	146.000
396.200	167.700	145.000
426.700	167.000	145.000

DDH: FAGA113 UTM-N: 905,277.1 UTM-E: 592,074.0 UTM-ELEV: 1,314.6 TOTAL DEPTH: 468.5 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
5.0	0001	#		0.5-	1
17.3	0002	5880		0.5-	1
24.8	0003	5380	&2 &$ (5D0) 98:02	0.5-	1
27.5	0004	5820		0.5-	1
29.6	0005	580	&2 (5D0) 70:30	0.5-	1
32.5	0006	5D0		0.5-	1
33.0	0007	580	&2	0.5-	1
34.9	0008	5D0		0.5-	1
35.8	0009	580	&2	0.5-	1
36.7	0010	5D0		0.5-	1
56.8	0011	580	&8 &2 (5D0) 98:02	0.5-	1
57.2	0012	5D0		0.5-	1
59.4	0013	580	&8 (10Q#) 99:01	0.5-	1
60.6	0014	5D0	(5880) 90:10	0.5-	1
65.7	0015	580	&8 (10Q#)	0.5-	1
67.5	0016	5D0	(5880) 50:50	0.5-	1
70.5	0017	580	(5D0) 80:20	0.5-	1
70.8	0018	5D0		0.5-	1
75.3	0019	582*	&0 [5A$80]	0.5-	1
76.5	0020	5D0	&4 &$	0.5-	1
78.5	0021	5820	(5D0) (10Q#) 60:20:20	0.5-	1
86.7	0022	580	&2 (5D0) 90:10	0.5-	1
96.1	0023	5D0	(5380) (580)	0.5-	1
104.2	0024	580	&2 &$	0.5-	1
106.1	0025	5D0	(5880) 60:40	0.5-	1
112.2	0026	580	&8	0.5-	1
113.1	0027	5820		0.5-	1
114.4	0028	5320		0.5-	1
114.9	0029	5D0		0.5-	1
116.4	0030	58$	&8	0.5-	1
116.7	0031	5D0		0.5-	1
121.7	0032	580	&2 &8 MINOR (10Q0#)	0.5-	1
125.6	0033	5D0	[5880]	0.5-	1
149.3	0034	580	&8 &$ (5D0)	0.5-	1
152.1	0035	5B$$	&0	0.5-	1
157.0	003G	5B$G	&2 (10Q$)	0.5-	1
157.5	0037	5D4$	(5B6$) 70:30	0.5-	1
160.5	0038	5B6$	&2	0.5-	1
161.6	0039	5862	$9 [5A$9]	0.5-	1
162.1	0040	5C4$		0.5-	1
164.0	0041	4A0	(4D0)	0.5-	1
164.4	0042	5C4$		0.5-	1
164.9	0043	4D0	(5D4$)	0.5-	1
166.6	0044	5A0		0.5-	1
168.6	0045	5D4$		0.5-	1
169.6	0046	5A0		0.5-	1
169.4	0047	5D4$	(10Q$)	0.5-	1
175.9	0048	5B6$	&2	0.5-	1
177.8	0049	5890	&$ (5D4$) 60:40	0.5-	1
183.6	0050	5D0	(5880)	0.5-	1
190.2	0051	5880	(5806&2) (5D0) 45:45:10	0.5-	1

DDH: FAGA113 UTM-N: 905,277.1 UTM-E: 592,074.0 UTM-ELEV: 1,314.6 TOTAL DEPTH: 468.5 SECTION: W 86
RFE: 52 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
192.2	0052	5B8$	&0 (10Q$)	0.5-	1
200.3	0053	5B6$	&2 (5D4$) TR	0.5-	1
203.3	0054	5C$		0.5-	1
203.6	0055	4A4	(4D0) 80:20	0.5-	1
204.0	0056	5D4$	9	0.5-	1
206.2	0057	4A4	(5D4$)	0.5-	1
206.5	0058	5D4$	9	0.5-	1
209.4	0059	4A4	&3 ->4D5 ->4D0 (5D4$) MINOR	0.5-	1
213.2	0060	3G91	6 ->4A0	0.5-	1
215.1	0061	4A0	&3 ->4C5 (10W$)	0.5-	1
215.6	0062	5D4$	9 (10Q$9) 60:40	0.5-	1
217.0	0063	4C0	-> 4C5	0.5-	1
218.3	0064	4A4	&3 -> 4D5	0.5-	1
220.0	0065	4C5	[3G916]	0.5-	1
226.0	0066	3G0	&9 &6 MINOR -> 3G46	0.5-	1
229.5	0067	4D5	-> 4D0 (5D4$)	0.5-	1
230.1	0068	4H0	&$	0.5-	1
231.0	0069	4D5	-> 4D0	0.5-	1
234.7	0070	4A4	&3 ->4D5	0.5-	1
235.0	0071	3G91	6 &$	0.5-	1
235.3	0072	4E1	(3G916$) (5D4$)	0.5-	1
239.9	0073	3G9	&$	0.5-	1
240.4	0074	3G91	6$	0.5-	1
242.2	0075	4A0	&4 &7	0.5-	1
245.2	0076	3G91	6$	0.5-	1
248.7	0077	4A0		0.5-	1
259.0	0078	5826	$ ->5A$ (10Q$9) 99:01	0.5-	1
261.3	0079	5D$	&4 (5862$)(10Q$9) 70:20:10	0.5-	1
266.3	0080	5862	&$ &9 (5A6&$) (5D4$) 75:20:05	0.5-	1
272.0	0081	3G0	&9 MINOR (10Q$) 97:03	0.5-	1
279.1	0082	3&3	&4 &$ (5A$) (3G9$) 70:15:15	0.5-	1
280.7	0083	3G0	&9 (10Q0$) 98:02	0.5-	1
282.1	0084	3G0	&$ (3B&&3&4) 60:40	0.5-	1
290.6	0085	3G0	(10Q$)	0.5-	1
292.4	0086	4D5	&$ ->4A &3 &4	0.5-	1
294.6	0087	3G9$	[5862$]	0.5-	1
295.0	0088	3G0	&4 &6	0.5-	1
297.5	0089	4L62	&4 STRINGERS	0.5-	1
298.6	0090	3G0	&9 &6	0.5-	1
302.6	0091	4C5	[3G16]	0.5-	1
355.5	0092	3G0	&9MIN(3B3&4)(3B4$)(3G4ST)90%3G	0.5-	1
356.7	0093	4A0	-> 4C5 (4D5)	0.5-	1
357.1	0094	4E4	(5C4$) 90:10	0.5-	1
358.9	0095	4E4	(4A0) MINOR	0.5-	1
360.5	0096	4A4	&0 (4D4)	0.5-	1
363.6	0097	5C4$		0.5-	1
366.9	0098	4C0		0.5-	1
367.2	0099	5C4*	(10Q$)	0.5-	1
374.6	0100	4A0	(4D0)	0.5-	1
388.5	0101	3G9	-> 3G0	0.5-	1
389.4	0102	5C4*		0.5-	1

DDH: FAGA118 UTM-N: 905,277.1 UTM-E: 592,074.0 UTM-ELEV: 1,314.6 TOTAL DEPTH: 468.5 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
372.4	0103	4E4	$6	0.5-	1
373.0	0104	4L0		0.5-	1
373.5	0105	4E4		0.5-	1
377.0	0106	4A3	$4	0.5-	1
379.6	0107	4E0	$4 $5	0.5-	1
382.2	0108	4A4	(4E4) (4D4$5)	0.5-	1
391.4	0109	3G0	$9 $5 (10Q$) 97:03	0.5-	1
394.0	0110	4S0	$5	0.5-	1
395.5	0111	4L2	(10Q0) 90:10	0.5-	1
396.0	0112	3G4		0.5-	1
396.2	0113	3G0	(4L0)	0.5-	1
396.5	0114	3G4		0.5-	1
398.1	0115	3G9	(10Q$) 75:25	0.5-	1
400.5	0116	3G0	-> 3G4 (10Q$) 90:10	0.5-	1
409.3	0117	4L27		0.5-	1
409.7	0118	4C0		0.5-	1
410.1	0119	4H0		0.5-	1
411.5	0120	4L72	$1 $4	0.5-	1
413.3	0121	4L0	(3G4)	0.5-	1
415.0	0122	4L27	$1 $4 (10Q$) MINOR	0.5-	1
417.5	0123	3G9		0.5-	1
419.0	0124	4E4#	(4D*8) (4A0)	0.5-	1
420.6	0125	4L12	(4L0)	0.5-	1
420.9	0126	4A0		0.5-	1
421.4	0127	4D4	->4E1 (5D$49)	0.5-	1
421.9	0128	4A0		0.5-	1
422.7	0129	4E8	$1 $6	0.5-	1
424.0	0130	4A10	$9	0.5-	1
425.1	0131	4C8	(5D4$) 90:10	0.5-	1
425.5	0132	4A10		0.5-	1
425.8	0133	4C0		0.5-	1
426.1	0134	4A1		0.5-	1
428.9	0135	5D4$	(4L2) (10Q$) 50:50:TR	0.5-	1
429.3	0136	3G91	6 [5A19]	0.5-	1
434.2	0137	4L2	-> 3G4 (10Q$) 99:01	0.5-	1
434.6	0138	5C4*		0.5-	1
436.8	0139	4L72	$4	0.5-	1
462.6	0140	3G0S	$3 B10 (5C$)	0.5-	1
466.4	0141	3G38	B10, GNT	0.5-	1
468.5	0142	3G0	B10	0.5-	1

DDH: FAGA113 UTM-N: 905,277.1 UTM-E: 592,074.0 UTM-ELEV: 1,314.6 TOTAL DEPTH: 466.5 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA113	0.0	8.4	CS2		0	0	0	0	70	230	0	1	1	1
FAGA113	0.0	14.3	CS2		0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	20.2	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	26.5	CS2		0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	32.2	CS2		0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	37.7	CS2		0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	43.0	CS2		0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	45.7	CS2		0	0	0	0	85	230	0	1	1	1
FAGA113	0.0	51.2	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	58.3	CS2		0	0	0	0	85	230	0	1	1	1
FAGA113	0.0	65.7	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	71.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	76.3	CS2		0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	83.9	CS2		0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	86.4	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	92.4	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	98.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	107.5	CS2		0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	116.2	CS2		0	0	0	0	85	230	0	1	1	1
FAGA113	0.0	121.4	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	127.5	CS2		0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	132.3	CS2		0	0	0	0	85	230	0	1	1	1
FAGA113	0.0	136.5	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	141.9	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	147.7	PS2	P	0	0	0	0	85	230	0	1	1	1
FAGA113	0.0	155.0	CS2		0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	160.0	CS2		0	0	0	0	70	230	0	1	1	1
FAGA113	0.0	171.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	179.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	183.2	CS2		0	0	0	0	85	230	0	1	1	1
FAGA113	0.0	193.5	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	199.5	PS2	P	0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	208.3	CS2		0	0	0	0	70	230	0	1	1	1
FAGA113	0.0	218.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	221.0	CS2		0	0	0	0	70	230	0	1	1	1
FAGA113	0.0	228.0	CS2		0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	236.3	CS2		0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	245.5	CS2		0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	249.5	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	257.0	CS2		0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	262.0	CS2		0	0	0	0	85	230	0	1	1	1
FAGA113	0.0	269.8	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	275.9	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	282.8	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	289.6	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	294.0	PS2	P	0	0	0	0	85	230	0	1	1	1
FAGA113	0.0	300.0	CS2		0	0	0	0	85	230	0	1	1	1
FAGA113	0.0	303.8	CS2		0	0	0	0	75	230	0	1	1	1
FAGA113	0.0	310.5	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	317.3	CS2		0	0	0	0	80	230	0	1	1	1
FAGA113	0.0	324.5	PS2	P	0	0	0	0	80	230	0	1	1	1

DDH: FAGA118 UTM-N: 905,277.1 UTM-E: 592,074.0 UTM-ELEV: 1,314.6 TOTAL DEPTH: 468.5 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA118	0.0	331.5	PS2	P	0	0	0	0	85	230	0	1	1	1
FAGA118	0.0	338.3	CS2		0	0	0	0	80	230	0	1	1	1
FAGA118	0.0	345.9	CS2		0	0	0	0	80	230	0	1	1	1
FAGA118	0.0	354.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA118	0.0	366.0	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA118	0.0	382.7	PS2	P	0	0	0	0	60	230	0	1	1	1
FAGA118	0.0	388.0	PS2	P	0	0	0	0	85	230	0	1	1	1
FAGA118	0.0	391.0	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA118	0.0	396.6	CS2		0	0	0	0	75	230	0	1	1	1
FAGA118	0.0	407.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA118	0.0	414.1	CS2		0	0	0	0	70	230	0	1	1	1
FAGA118	0.0	427.6	CS2		0	0	0	0	70	230	0	1	1	1
FAGA118	0.0	435.0	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA118	0.0	440.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA118	0.0	444.3	CS2		0	0	0	0	75	230	0	1	1	1
FAGA118	0.0	451.4	CS2		0	0	0	0	75	230	0	1	1	1
FAGA118	0.0	458.4	PS2	P	0	0	0	0	80	230	0	1	1	1
FAGA118	0.0	467.0	PS2	P	0	0	0	0	80	230	0	1	1	1

DDH: FAGA118 UTM-N: 905,277.1 UTM-E: 592,074.0 UTM-ELEV: 1,314.6 TOTAL DEPTH: 468.5 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA118	20.5	21.0	G			0	0	0	0	0	0	1
FAGA118	17.3	24.8	2B			0	0	0	0	0	0	1
FAGA118	39.5	39.7	G			0	0	0	0	0	0	1
FAGA118	44.3	44.8	GX			15	0	0	0	30	0	1
FAGA118	45.5	49.0	G			0	0	0	0	0	0	1
FAGA118	36.7	56.6	1B			0	0	0	0	0	0	1
FAGA118	0.0	69.8	G			0	0	0	0	0	0	1
FAGA118	75.3	76.5	B			0	0	0	0	0	0	1
FAGA118	0.0	89.3	1G			0	0	0	0	0	0	1
FAGA118	0.0	91.2	1G			0	0	0	0	0	0	1
FAGA118	0.0	98.3	GX			0	0	0	0	0	0	1
FAGA118	99.3	100.1	3F			0	0	0	0	0	0	1
FAGA118	112.2	113.1	G	3		0	0	0	0	0	0	1
FAGA118	0.0	114.4	GF			0	0	0	0	0	0	1
FAGA118	114.9	115.3	G			0	0	0	0	0	0	1
FAGA118	117.5	117.7	1G			0	0	0	0	0	0	1
FAGA118	0.0	130.1	1G			0	0	0	0	0	0	1
FAGA118	0.0	132.3	G			0	0	0	0	0	0	1
FAGA118	0.0	133.6	GQ			0	0	0	0	0	0	1
FAGA118	0.0	138.0	GQ			0	0	99	999	0	0	1
FAGA118	149.3	152.1	1P			0	0	0	0	0	0	1
FAGA118	152.1	157.0	2B			0	0	0	0	0	0	1
FAGA118	0.0	160.9	G			0	0	70	180	0	0	1
FAGA118	162.1	164.0	XQ			0	0	0	0	0	0	1
FAGA118	164.0	164.4	2B			0	0	0	0	0	0	1
FAGA118	164.4	164.9	B			0	0	0	0	0	0	1
FAGA118	164.9	166.6	G			0	0	0	0	0	0	1
FAGA118	166.6	168.6	RGP	7		0	0	0	0	0	0	1
FAGA118	168.6	168.8	GX			0	0	0	0	99	999	1
FAGA118	168.8	169.4	S			0	0	0	0	0	0	1
FAGA118	0.0	173.7	G			0	0	99	999	0	0	1
FAGA118	0.0	173.8	G			0	0	0	0	0	0	1
FAGA118	195.6	196.6	G			0	0	0	0	99	999	1
FAGA118	213.7	213.8	G			0	0	0	0	0	0	1
FAGA118	213.7	216.7	P	6		0	0	0	0	0	0	1
FAGA118	216.7	218.8	1XQ			0	0	0	0	0	0	1
FAGA118	229.3	230.1	D			0	0	0	0	0	0	1
FAGA118	230.1	231.0	1DX			0	0	0	0	0	0	1
FAGA118	254.8	255.2	G			0	0	0	0	0	0	1
FAGA118	261.3	266.3	1B			0	0	0	0	0	0	1
FAGA118	279.7	280.0	GX			45	0	0	0	45	0	1
FAGA118	290.2	292.4	RB			0	0	0	0	0	0	1
FAGA118	292.4	295.0	B			0	0	0	0	0	0	1
FAGA118	0.0	298.6	F			0	0	20	0	0	0	1
FAGA118	298.6	302.6	2B			0	0	0	0	0	0	1
FAGA118	303.4	303.5	G			0	0	45	0	0	0	1
FAGA118	332.2	332.8	G			45	180	0	0	0	0	1
FAGA118	0.0	338.6	G			0	0	0	0	0	0	1
FAGA118	346.0	349.0	1G			0	0	0	0	0	0	1
FAGA118	349.4	349.5	G			0	0	0	0	0	0	1
FAGA118	350.4	351.0	G			0	0	0	0	0	0	1

DDH: FAGA113 UTM-N: 905,277.1 UTM-E: 592,074.0 UTM-ELEV: 1,314.6 TOTAL DEPTH: 468.5 SECTION: W 86
RFE: 52 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC	CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA113	352.5	353.3	GR	5			0	0	0	0	0	0	1
FAGA113	0.0	355.5	G				0	0	99	999	0	0	1
FAGA113	355.5	356.7	XQ				0	0	0	0	0	0	1
FAGA113	356.7	357.1	D				0	0	0	0	0	0	1
FAGA113	357.1	360.5	X				0	0	0	0	0	0	1
FAGA113	360.6	360.9	1X				0	0	0	0	0	0	1
FAGA113	361.2	364.6	RP	1			0	0	0	0	0	0	1
FAGA113	364.6	368.5	B	4			0	0	0	0	0	0	1
FAGA113	368.5	369.4	R	3			0	0	0	0	0	0	1
FAGA113	369.4	372.4	XQP	5			0	0	0	0	0	0	1
FAGA113	372.4	373.0	RG	5			0	0	0	0	0	0	1
FAGA113	361.2	373.0	3F?				0	0	0	0	0	0	1
FAGA113	373.0	373.8	XB				0	0	0	0	0	0	1
FAGA113	373.8	382.2	D				0	0	0	0	0	0	1
FAGA113	382.2	396.2	GR	3			0	0	0	0	0	0	1
FAGA113	396.0	396.2	GF				0	0	0	0	40	0	1
FAGA113	396.8	398.1	GB				0	0	0	0	0	0	1
FAGA113	403.1	403.9	GP				0	0	0	0	0	0	1
FAGA113	403.9	406.0	RP	3			0	0	0	0	0	0	1
FAGA113	407.2	407.8	P	5			0	0	0	0	0	0	1
FAGA113	407.8	408.6	RP	5			0	0	0	0	0	0	1
FAGA113	408.6	409.3	P	1			0	0	0	0	0	0	1
FAGA113	409.7	410.1	D				0	0	0	0	0	0	1
FAGA113	410.1	411.5	BG	6			0	0	0	0	0	0	1
FAGA113	411.5	413.8	G3F	2			0	0	0	0	0	0	1
FAGA113	413.8	416.6	X				0	0	0	0	0	0	1
FAGA113	416.6	417.6	G3F				0	0	0	0	0	0	1
FAGA113	417.6	419.0	XQ				0	0	0	0	0	0	1
FAGA113	419.0	420.6	BG				0	0	0	0	0	0	1
FAGA113	420.6	421.5	X				0	0	0	0	0	0	1
FAGA113	421.9	422.7	DX				0	0	0	0	0	0	1
FAGA113	424.0	425.1	D				0	0	0	0	0	0	1
FAGA113	426.1	427.6	R	3			0	0	0	0	0	0	1
FAGA113	0.0	428.9	1F				0	0	45	60	0	0	1
FAGA113	429.3	431.0	P	5			0	0	0	0	0	0	1
FAGA113	0.0	433.5	G				0	0	0	0	0	0	1
FAGA113	0.0	434.6	1G				0	0	0	0	0	0	1

DDH: FAGA118 UTM-N: 905,277.1 UTM-E: 592,074.0 UTM-ELEV: 1,314.6 TOTAL DEPTH: 468.5 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	SEGMENT NOS	COND INDICATOR
FAGA118	1	2
FAGA118	2	2
FAGA118	3	2
FAGA118	4	2
FAGA118	5	2
FAGA118	6	2
FAGA118	7	1

86 W

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Date: 26 AUG 82

Hole Number: FAGA 118

Project: GRUM RELOG

Location: 86 W

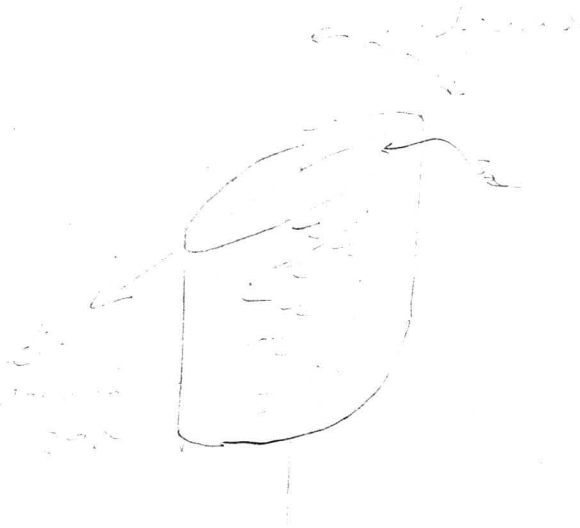
Claim:

Terr.Plane Co-ords.: 9052771 N

592074·0 E

Grid Co-ords:

Reference Fabric Orientation Diagram:



All symmetry determinations looking

Elevation: 1314·7 → 6 round off

___ with ___ dipping

Total Depth: 468·5

___ with dip azimuth ___.

Purpose:

Reason hole Terminated:

Logged by:

Date(s) Logged: 26/27 AUG 82

Drilling Contractor: GAJ - JGS.

Size	CORE From	To

Collar Cased and Capped: ___

Hole Cemented:

Steel down hole:

Started: _____ Completed: _____

Cyprus Anvil Mining Corp. Page 2 of 4

DDH FAGA1118

Diamond Drill Core Log Date: 26 AUG 82 Logged By GAJ JGS

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	FAGA1118	1131140	7905277.1	592074.0	METRES		

6 rounding RCP Oct 3/83

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34
R	FAGA1118	000	180.0	000.0	ATCOLLAR
R	FAGA1118	1610	169.9	124.0	SPERRY
R	FAGA1118	1182	167.5	121.0	
R	FAGA1118	2438	168.5	135.0	
R	FAGA1118	3355	168.0	146.0	
R	FAGA1118	3962	167.7	145.0	
R	FAGA1118	4267	167.0	145.0	

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

DDH EAGA 115 (2–8)

Cyprus Anvil Mining Corp.

Lithologic Log

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Date: 26 Aug 82 Logged By: GAJ / JGS

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
L	100	180		101	#	OB
L	180	1173		102	5B/B10	Typo gr. (OQ*c Tr) REC/OK
L	1173	1248		103	5B/B10	±2* (5D0) 98/2 med bkn REC/OK
						Gouge 20·5 - 21·0 ∥ S2 incip
L	1248	1275		104	5B2/0	Dk med gy fol, lith ox, dk S2 foln devel REC/OK
L	1275	1296		105	5B/D1	±2(5D0) 70/30 as above + 5D Tuff → (OQ*c) 1%
L	1296	1325		106	5D/D1	Typo. REC/OK
L	1325	1330		107	5B/D1	±2 as above REC/OK
L	1330	1349		108	5D/D1	Type (OQO) ∥ S2 REC/OK
L	1349	1358		109	5B/D1	±2 as above. "
L	1358	1367		110	5A/D1	Type "
L	1367	1566		111	5B/D1	±8 2(5D0) 98/2 Bkn - intact (OQ*c) 2%
						Min. F Gouge 39·5 - 39·7
						Rubbly gouge 48·5 - 49·0 min Gouge
						F Gouge 44·3 - 44·8 Bx
						u/c 15/000 l.c. incl.
						Gouge 44·8 30/000
						Mod grey contc unit +5B2 → 5A0
L	1566	1572		112	5D/D1	(OQ*c) 1% REC OK
L	1572	1594		113	5B/D1	±8 min Typo greenish, med gi gry fol/foln REC/OK
L	1594	1600		114	5D/D1	(5B80) 90/10 REC/OK
L	1600	1657		115	5B/D1	±8 min (OQ*c) <1% REC/OK
L	1657	1676		116	5D/D1	(5B80) 50/50 ch/ 5B REC/OK
L	1676	1705		117	5B/D1	(5D0) 80/20 Gouge F 69·8 ind. cs S2 REC/OK
L	1705	1708		118	5D/D1	
L	1708	1753		119	5B/2*	±0 * upper ½ 0 lwr ½ [5A* ±0] 71·8 REC/OK
L	1753	1765		120	5D/D1	±4* Broken bnt → REC OK
L	1765	1785		121	5B/20	(5D0)(OQ*c) 60/20/20 - OQ bnt. 6m. REC/OK
						5B2 foln blocky. ∴ 5A
L	1785	1887		122	5B/D1	±2 (5D0) 90/10 5D 10-20cm S2∥ uni/s
						(OQ*c) mod ±2 dk gry gr fol → 2m Typo VAM REC/OK
L	1887	1961		123	5D/D1	(5B80)(5B0) → 3m contc unit REC/OK
						mod gouge 89·3 & 91·2
L	1961	11042		124	5B/D1	±2* dk gry b/k mod 5A Gouge:—
						98·3 → gouge Dx lc x S2 20° uc ∥S2
						MAJ F 30° cAx → 102·2
						99·3 - 100·1

C.A.M.C. 1981 – E-3

DDH FAGAILS (2–8)

Cyprus Anvil Mining Corp.

Lithologic Log

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Date: _____ Logged By: GAJ

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
L	11014 2	11018 1		25	15TD0	(5B80) 60/40 interval mainly 5D. REC/OK
L	11018 1	11112 2		26	15TB01	±8 mnt TYPE VAN gne REC/OK
L	11112 2	11113 1		27	15TB210	Gouge mnt · 3m REC F//
L	11113 1	11144		28	15TB210	Gouge end int ?
L	11144	11149		29	15TD01	y/c F// 80 c Ax, F of I
						F/ 20 c Ax minor mebble unit
L	11149	11164		30	15TB1*	± 8 mnt 114.9 - 115.3 Gouge incl · REC/OK
L	11164	11167		31	15TA01	
L	11167	11217		32	15TB01	(±2,8 mnt) (0Q0*c) 1% Jn → 119.6-.8 REC/OK
L	11217	11256		33	15TD01	[5B80] 117.5 - 117.7 Gouge incl?
						mainly 5D REC/OK
L	11256	11493		34	15B01	±8* local mnt greenish REC/OK (5D0) last 2m.
						5% ±2 131.5 - 132.5 (0Q*) mnt
						F/ Gouge 132.3 - 5cm
						Gouge 130.1 minor.
						Gouge 133.6 qv.
						Gouge 138.0 // S2 + qv.
L	11493	11521		35	15B38*	±0 green 5B, minor rubble S2g
						149.5 +(0Q*c) 3% unit
L	11521	11570		36	15B*16	±2 (0Q*) mod bkn no gouge REC/OK
						∠S2 // & cross cut 20° c Ax.
L	11570	11575		37	15T041*	(5B6*) 70/30 REC/OK
L	11575	11605		38	5B16*	±2 comb S2 // fol REC/OK
L	11605	11616		39	15TB62	*9 mnt py. [5A*9] gr above unit. REC/OK
L	11616	11621		40	5C41*	fusch REC/OK L Gouge u/c 70/180 - 160.9
L	11621	11640		41	14A01	Bx (4D0) brkn Bx qv. dol mx Ex/tr REC/OK 15% Sulph py dom
L	11640	11644		42	5C41*	fusch ‡ mod bkn.
L	11644	11649		43	14D01	Lt col 4A (5D4*) "lvl bands" 15kn Core
						sulph 5-10% Zn = Py L4A0 10%
						sulph py dominant ? Bl
L	11649	11666		44	15TA01	GOUGE · 2m rec only FAULT incl.
L	11666	11686		45	15T041*	Rubble gouge rec. · 8m banded Gouge
						166.7-167.3 rubble
						167.3 - 167.9 · 3m rubble
						167.9 - 168.6 NIL REC.
L	11686	11688		46	5A01	Gouge lc // S2 + Bx. 50% c/Ax sh.

GII FAULT

DDH EAGA 118 (2–8) **Cyprus Anvil Mining Corp.** Page 5 of 17

Lithologic Log Date: 27 AUG Logged By: GJ – JGS.

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
L	1618.8	1694		147	5D4I*	(QQ*D) Sheared 50-60° CAx. cont FBx/REC/OK
						MAJOR FAULT FL sulphides.
L	1694	1715.9		148	5T3G1*	DOL ± Z Gorges 1713.7 115z – 1738, REC/OK
L	1715.9	1778		149	5B8I0	± *(5D4*) 60/40 / alt-dol 5B. wyyd ±
						(QQ*D) mni. REC/OK
L	1778	1836		150	5D19	(5B80) 50 dom mixed. pos Tuff grad → qve
						5B liths REC/OK
L	1836	1910.2		151	5B8I0	(5B0 ± 2) (5D0) 45/45/10 (QQ*C) Tr in 5D R/OK
L	1910.2	1912.2		152	5B8I*	Dol± 0 (QQ*D) mni 11 Sz grad → above REC/OK
L	1912.2	2100.3		153	5B16I*	± 2 (5D4*) tr 5B dk grey, blk foln
						not 5A REC/OK
						Gorge. 1956-1966 u/c mod, l.c. → 5112 mst
L	2100.3	2103.3		154	5IC1*	DOL, mat fusch, gd chl + dol p,bl,s,ts REC/OK
L	2103.3	2103.8		155	14A14I	(4D0) 80/20 4D wyyd unit → 405 → 4A4
						20% sulph Zn < Py EX/TEX S/REC/OK
L	2103.8	2104.0		156	5D4I*	9 mni fused, py. 11 blebs foln. S/REC/OK
L	2104.0	2106.2		157	14A4I	(5D4*) - 3cm bands 25% Sulph. Py 2x Zn (QQ*Py Zn)
						EX/TEX nil bl u/c, mni bl l.c S REC/OK
L	2106.2	2106.5		158	5D14I*	9 as above.
L	2106.5	2109.4		159	14A14I	±3 → 405 → 400 (5D4*) mni. wyyd .2m (bl)
						u/c bl shp. but Lt cod for 4A but OK TEX S/R/OK
						25% total sulph. Py = Zn except +3.
						Bx, s/s, lower unit ? TEX ? all W-R.
L	2109.4	2111.0		160	3G9I1	6 py Lt SA19 → 4A in upp & low parts S/REC/OK
L	2111.0	2111.5		161	14A0I	± 3 mni → 4C5 sulph 10% ± 3 210.8 – 211.0
						py dom. (QQ*DOL) mni.
						grade 4A ↔ WR. = 4A/WR. = 4A4 above.
						gouge 213.7 – 213.8 mod. REC/OK
L	2111.5	2115.6		162	5D14I*	9 py blebs ⊥ Sz (QQ*DOL Py) → 40% S/REC OK
						213.7 – 216.7 Loss 1.3 m
L	2115.6	2117.0		163	14C0I	→ 4C5 gr or 4L foln → m gry dk gry bxx
						bl grade unit above Bx qtz carb healing.
						QV late fault / mni REC/OK
L	2117.0	2118.8		164	14A14I±	3 → 405 EX/TEX dk gry chert / sulph band Py/Zn
						foln little Lt. 4D wyyd ± unit mod Bx.
L	2118.8	2120.0		165	4C5I	[JG1967] Zn + Pb med dk gry fol → 4A but WR
						→ under unit (QQ*) mar C.A.M.C. 1981 – E-3
						REC OK.

??? Don't Blame this shit on us G.J.

DDH FAGA118 (2 — 8)

Cyprus Anvil Mining Corp.

Lithologic Log Date: 27 AUG 82 Logged By: GAJ JGS.

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	12120 0	12126 0		16	3GP1	± 9 mnl py. zn → 3G48 lower ½
						(QQ* DOL CHL. Py mnl) 15% int ∥ S2 1-40 cm REC/OK
L	12126 0	12298		17	14D15	→ 4DD (5D4*) <1% mnl ∥ S2 sulph 15% Py = Zn
						EX/TEX OK + Bx,
L	12129 8	12310 1		18	14H01	± * mc Bx si, carb in Po mx S/REC/OK
L	12310 1	12311 0			14D15	⇒ 4DD 20% sulph Zn=Py micro BX
						sim to above 4D, l.c. gneud S/REC/OK
L	12311 0	12314 7		19	4A14	± 3 → 4D5 fol dk med gry EX/TEX
						dk. gy clarty bnds, gty sulph bnds, Po Zn bnds
						Tot. sulf. 25% Zn⇒Py, 4D5 upper 1.0m. S/REC/OK
L	12347	12350		10	3G91	6 ± * DOL min Py in dol/gte ALT W.R 3m
L	12350	12353			14E1	(3G916*) → Zn-py 4E1 mny VAS ∥ S2
						(504*) micro twll S/REC/OK
L	12353	12399		71	3G91	± * DOL m.dk gry – blk fol gr ∥ S2 (3G9-5A) R/OK
L	12399	12404		72	3G911	6 * Zn Po ∥ S2 g bnds as above exc sulf W/R R/OK
L	12404	12412		73	4A10	± 4, 7. EX/TEX S/REC/OK
L	12412	12432		74	3G911	6 * as above. 6 = Zn py in g.-dol bnds A.WR. S/R/OK
L	12432	12487		75	4A10	15-20 Py sulf + Zn EX/TEX LT colored S/REC/OK
						last 5m → next unit ? ALT W.R
L	12487	12590		76	5B216	* → (5A*) at top 3m 90/10 (QQ* DOL py) mnl 1% R/OK
						"striped" gry bl. mnl py REC/OK
						exc. Gouges 254.8 → 255.2 incl. mnl F
L	12590	12613		77	5D1*	± 4 DOL (5B62*) (QQ* DOL CHL PY)
						70/20/10% REC/OK
L	12613	12663		78	5B612	± * g Py mnl ZN (5A6 ± *) (504*) 75/20/5%
						QQ* DOL mnl. (as above) BKN. REC/OK
						Py = gte-dol bnds 263.4 - .5 (4D45*) DOL.
						also at 265.1 1cm. g-dol vein repl. REC/OK
L	12663	12720		79	3G0	± 9 mnl. TYPO gr ∥ S2 mnl wyw 2m unit REC/OK
						(QQ* DOL CHL) 3%
L	12720	12791		80	3B3	± 4* (5A*) (3G9*) (QQ* DOL) mnl
						70/15/15 REC/OK
L	12791	12807		81	3G0	± 9 (QQQ ± * DOL) 2% ∥ S2, 9 mnl
						wyw .5 m unit, REC/OK
						Bx Gouge 279.7 - 280.0
						uc 45/000, L.C. same

DDH EAGA 88-218

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 27 AUG 82 Logged By: GAJ. JGS.

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	1280 7	1282 1		812	3G01	± * mnt (3B * ± 3,4) 60/40 3B · 2 - 3
						m // Sz REC/OK
L	1282 1	1290 2		813	3G01	(OQ * DOL) → 284 8 - 285 · 4 + py
						above → 5cm Py Zn pod of vein. REC/OK
L	1290 2	1292 4		814	4D15	± * DOL → 4A ± 3,4, low 30% 4AS/Bkn/ EX/TEX
						upto 40% WR Rubble no gouge REC/OK Tot sulph 20% Zn=Py
L	1292 4	1292 8		815	3G91*	as 5B62* up hole in/old sulphide
						from 50 m uphole if 405 WR Bkn. REC OK
L	1292 8	1295 0		816	3G01	4,6 ± Zn^{70} mnt in QQ * DOL Bkn REC OK
L	1295 0	1297 5		817	4L612	± 4 stgrs gtz q, d, zn, py lt gre grey
						gr gry - gr-cr /clq = 3G BL
						pre Dz veinlet REC/OK
L	1297 5	1298 6		818	3G01	± 9, 6, zn, py bnds // sz stgs cx Sz
						grad c above, lc FAULT //
						20/000 REC/OK
L	1298 6	1302 6		819	4C5	[3G16] py zn Tot sulf. 5-10% < Py
						diss gtz // Sz W.R. sil. + sulph (10% →
						OQ * DOL) TEXT → 4A in part m. Bkn, REC/OK
L	3026	3155 5		910	3G01	± 9 mns (3B3) ± 4 (3B4 *) (3G4 STGRS) 334.8 - 335.2
						(OQ * DOL) 90% 3G0
						3B → 305·9 - 306 3 308 8 - 309·3
						305·1 - 308·3 309·6 - 310·0
						313·0 - 313·3 314·0 - 315·4
						316·8 - 316·9 319·1 319·2
						335·7 - 336-6 342·2 - 342·7
						QQ * 330 7 - 331 1 338·2 - 338·5
						342·5 342·8
						Gouge 303·4 - 303·5 uc. F/ 45/000
						Gouge 332·2 - 332·8 Bkn C u/c 45/150 F
						Gouge lls 338·6/5cm / 349·4 - ·5 F 45C Ax.
						LAST 346 - 349 mins Sz Gouge. no mjl f.
						Gouge 350·4 - 351 F/45 c/lx
						Gouge 352·5 - 353·3 ·8 m REC Rubble
						Gouge lc // Sz Eq/I 60 c AX
L	3155 5	3156 7		911	4A0	→ 4C5 (4D5) 15% Sulph P > Zn
						Qtz Dol Bx // c Ax S REC OK

DDH FAGA1118 (2 … 8) Cyprus Anvil Mining Corp. Page 8 of 14

Lithologic Log Date: 27 AUG 82 Logged By: GAJ. JGS

Code	From	To	Recov.	No.	Unit	Description
1	10 … 14	16 … 20	22 … 24	26 … 28	30 … 34	35
L	3516.7	3517.1		912	4E41	(5C4*) fract 4E4 Bx s/s 90/10% REC/OK
L	3517.1	3518.9		913	4E41	Bx qtz-dol mx BRITTLE F, (4A0) mnr
						FAULT/45° C'AX bkn S/REC/OK
L	3518.9	3600.5		914	4A41	±4 (404) Bx nr Top. Bx cont of above
						local EX/TEX, dk gr blk fol REC/OK
L	3600.5	3601.6		915	5C41*	
L	3601.6	3602.9		916	4C19	10% Sull Py dom Bx as above REC/OK
L	3602.9	3612.2		917	5C41*	(OQ*)
L	3612.2	3646.6		918	4A10	(4DO) ·2 m rubble rec only / ML x2
L	3646.6	3685.5		919	3G91	→ 3GO mar py + dol 1·6 REC ONLY
						367 - 368·5 ·1 REC ONLY.
L	3685.5	3694.4		1010	5C41*	·2 m REC ONLY - rubble
L	3694.4	3724.4		1011	4E41	± 6 mnr / Bx - q, dol chlc as above FBX
						Local TOR ? band, 1·7 m REC
						370·9 - 372·2 rec ·1 m ± (LOSS)
L	3724.4	3730.0		1012	4L01	Rubble Ed/I Gouge ·4 m REC ONLY
L	3730.0	3738.0		1013	4E41	Bx FAULT Bkn Core S/S or S/SIL S/REC/OK
L	3738.0	3770.0		1014	4A31	± 4 TOT sulph 30% < Py EX/TEX/BX S/REC OK 60%
L	3770.0	3796.0		1015	4E10	± 4,5, local carb 4A ppgs ? band BX s/s REC/OK
L	3796.0	3822.0		1016	4A41	(4E4) (404 ± 5) dom 4A mic Bx duct flw
						TOT SULPH 30% Zn → Py EX/TEX occ REC/OK
L	3822.0	3919.9		1017	3G01	± 9,* DOL mnr (OQ* DOL) 3% Bkn
						OQ* 382·3 - 382·6 & 384·5 - 384·8
						→ Bkn + G ; 387·1 - 387·6 OQQ, Gouge incl
						Gouge 382·6 - 386·2 incl.
						REC 383·1 - 384·6 ·6 m REC
						384·8 - 385·6 ·3 m REC
						lost in sh 40 clx / 385·6 - 386·2 ·4 m REC REST/OK
L	3919.9	3940.0		1018	4B01	± 5 Hgqy mic qtz → wh dk gry qz Py contr
						with OQ* xx wisps present OV REC/OK
L	3940.0	3955.5		1019	4L12	(OQO) 90/10 qz-ci (py) Sull fol < 1%
L	3955.5	3960.0		1110	3G14	REC CORE 80%
L	3960.0	3962.0		1111	3G01	(4LO) GOUGE f/c 40/000 FAULT
L	3962.0	3968.0		1112	3G41	BI 3G NIL sulph REC/OK
L	3968.0	3981.0		1113	3G91	Sz II Gouge (OQ* Dol) 25% REC/OK
L	3981.0	4016.5		1114	3G01	→ 3G4 (OQ* Dol) 10% V.Bkn gouge POOR REC

No REC
FAULT
MNJ
361·2
365·6

C.A.M.C. 1981 - E-3

Gouges 403·1 - 403·9 NIL REC
403·9 406·0 1m rubble
407·2 407·8 ·3m REC
407·8 408·6 ·4m REC rubble.
408·6 409·3 ·1m REC

DDH EAGA.11.8 (2 … 8) Cyprus Anvil Mining Corp. Page 9 of 17

Lithologic Log Date: _____ Logged By: GAJ

Code	From	To	Recov.	No.	Unit	Description
1	10 … 14	16 … 20	22 … 24	26 … 28	30 … 34	35
L	141016.5	141019.5		1V5	4LZ17	Bkn see pres gauges POOR REC
						407.2 407.8
L	141019.5	141097		1V6	4C01	10% sulph Py > Zn REC/OK
L	141097	141101		1V7	4H0	m BX REC/OK
L	141101	141115		1V8	4L712	± 1,4, Bkn GOUGE .8 m REC c s ind
L	141115	141138		1V9	4L01	GOUGE (3G4) c s ind. 3G4 → 413.2 -
						413.6, .3 m Core loss. F/M AJ.
L	141138	141666		1V20	4L127	± 14 (OQ*DOL) mnd. TOT SULFIT 5% Po
						Bx bands, 414-414.4 4= Zn min
						Mod BX FAULT S/glz/DOL Pat OZ
L	141666	141776		1V21	3G9	GOUGE c s IND MAJ FAULT
L	141776	141906		1V22	4E4*	C (4D*6) (4A0) → upp 5 .2 m
						4E/4D 50/50 Bx chl+carb mx.
						S, REC/OK
L	141906	142066		1V23	4L112	(4L0) Bkn Ganged sli Sz (OQ*DOL)
						mnd last ½ unit Gauge rubble — F MNR
L	142066	142099		1V24	4A0	Bx F/ carb veinlts S/REC/OK
L	142099	142144		1V25	4D4	(5D*4) Py Bx gtz/carb F. REC/OK
L	142144	142199		1V26	4A0	Bx gtz carb chl upp ½ 4D4 → 4E1
						4A EX/TEX 10% sulph Py > S. REC OK
L	142199	142277		1V27	4E8	±1 m top ± 6 m bott. Bx duct flas
						sil fgs S/S mx. + chl+carb fill S/REC/OK
L	142277	142400		1V28	4A10	± 9. 5-10 sulph > Py EX/TEX 1 chert
						folia m.dk gry S/ REC/OK
L	142400	142551		1V29	4C81	(5D4*) 90/10 m BX sil/S duct fl.
						TEX sim 4A Bl ady 5D4* REC/OK
L	142551	142555		1V30	4A10	1= dk + lt gtz S > chert bands as above. REC/OK
L	142555	142588		1V31	4C0	Bl of above REC/OK
L	142588	142611		1V32	4A1	as above ends rubble REC/OK
L	142611	142899		1V33	5D4*	(4L2) (OQ*DOL) 50/50 /MAJ.
						427.6 above Rubble .4 REC
L	142899	142933		1V34	3G9.1	6 m/m py [5A197 Top/FAULT. 45/060
						mmer Faults at unit REC/OK
L	142933	143422		1V35	4L2	→ 3G4 (OQ*) 1% lgp ⅓ Bkn. REC/OK
						Gauge 433.5 end .5 m CORE
						LOSS in lgp ⅓

DDH FAGA.11.8 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 27 AUG 82 Logged By: G.A.J.

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	14342	14346		1336	5K41*	fault.
L	14346	14368		1337	4L712	±4 sulph < 1% stgs. Good REC — No SAMPLE
L	14368	14612		1338	3G01	±3 biot, chl, → ampb facies → biot green [3B] Mixed rock calc q/f-chl-po-calc stgs, (5C * DOL) mottled TEXT. as :— 439·8, -440·3 / 440·6 - ·9 / 441·2 - 441·4 441·6 - ·8 / 449·5 - 449·8 / 450·4 - 451·7 Mar Gorge 454·6 ind. REC/OK
L	14612	14616	4	1339	3G03	Biot + chl calc in stgs? + chl, qtz, po ? veins garnet pblsts, at top unit REC OK.
L	14664	14685		1340	3G01	chl. Biot REC OK.
						End Hole. 468·5

LAST 3 UNITS ? MET GRADE 3G/STGRY + CHLOR = META VOLC.

DDH EA-84-118 (2 of 8 Mets.)

Cyprus Anvil Mining Corp.

Structural Log

Date: Aug 24/84 Logged By: JGS/cm

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		184	CIS12				710 290	
S		1143	CIS12				715	
S		2102	CIS12				810	
S		2165	CIS12				715	
S		3222	CIS12				715	
S		3777	CIS12				715	
S		4300	CIS12				715	
S		4557	CIS12				815	
S		5112	CIS12				810	
S		5583	CIS12				815	
S		6157	CIS12				810	
S		7110	CIS12				810	
S		7768	CIS12				715	
S		8139	CIS12				715	
S		8664	CIS12				810	
S		9244	CIS12				810	
S		9800	CIS12				810	
S		10175	CIS12				715	
S		11162	CIS12				815	
S		12114	CIS12				810	
S		12175	CIS12				715	
S		13123	CIS12				815	
S		13665	CIS12				810	
S		14119	CIS12				810	
S		14777	LIND	P			815	
S		15150	CIS12				715	
S		16100	CIS12				710	
S		17110	CIS12				810	290
S		17190	CIS12				810	215
S		18132	CIS12				815	
S		19135	CIS12				810	
S		19195	LIND	P			715	
S		20188	CIS12				710	
S		21180	CIS12				810	
S		22110	CIS12				710	
S		22180	CIS12				715	

DDH EA.81.8 (2 8) Cyprus Anvil Mining Corp. Page 12 of 18

Structural Log Date: Aug. 25/82 Logged By: JGS/CK

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		12316	3 CIS12				715 2215	
S		12415	5 CIS12				715	
S		12419	5 CIS12				810	
S		12517	0 CIS12				715	
S		12612	0 CIS12				815	
S		12698	CIS12				810	
S		12759	CIS12				810	
S		12812	8 CIS12				810	
S		12896	CIS12				810	
S		12914	1 IND	P			815	
S		13010	0 CIS12				815	
S		13038	CIS12				715	
S		13105	1 IND	P			810	
S		13173	CIS12				810	
S		13245	1 IND	P			810	
S		13315	1 IND	P			815	
S		13383	CIS12				810	
S		13459	CIS12				810	
S		13514	0 CIS12				810	
S		13616	0 IND	P			710	357°-392.6 ore in 8x2 zone ore banding 85 11 52
S		13812	7 IND	P			610	
S		13880	IND	P			815	
S		13911	0 IND	P			710	
S		13966	CIS12				715	
S		14107	0 CIS12				810	
S		14114	1 CIS12				710	
S		14217	6 CIS12				710	
S		14315	IND	P			810	
S		14410	CIS12				810	
S		14143	CIS12				715	
S		14511	4 CIS12				715	
S		14584	1 IND	P			810	
S		14670	IND	P			810 2215	
								EOH 468.5

DDH FAGA 118 (2 8) Cyprus Anvil Mining Corp

Logged by GAJ.

ASSAY LOG (SAMPLER'S COPY) Date 27 AUG 82 Sampled by

CODE	FROM (10–14)	TO (16–20)	SAMPLE (22–26)	INTR. (28–30)	REC (m) (32–34)	UNIT (36–40)	DESCRIPTION (42)
P	12013	12048	145146	115	115	4A41	
P	12048	12062	145147	114	114	4A41	
P	12062	12078	145148	116	116	4A41	
P	12078	12094	145149	116	115	4A41	
P	12094	12102	145150	108	107	3G91	
P	12102	12122	145151	120	120	4A01	
P	12122	12142	145152	120	117	4A01	
P	12142	12151	145153	109	108	4A01	
P	12151	12170	145154	119	114	4C01	5(504)
P	12170	12188	145155	118	118	4A44	
P	12188	12200	145156	112	112	4C51	IF NOT SPLIT IGNORE
P	12260	12280	145157	120	120	4D51	
P	12280	12298	145158	118	118	4D51	
P	12298	12310	145159	112	112	4D51	(4H0) - 2 m
P	12310	12330	145160	120	120	4A44	
P	12330	12347	145161	117	115	4A41	
P	12404	12422	145162	118	118	4A01	
P	12422	12432	145163	110	110	3G91	
P	12432	12452	145164	120	119	4A01	
P	12452	12472	145165	120	120	4A01	
P	12472	12487	145166	115	114	4A01	
P	12902	12924	145167	122	122	4D51	
P	12986	13006	145168	120	120	4C51	
P	13006	13026	145169	120	120	4C51	
P	13515	13516	145170	112	112	4A01	
P	13516	13589	145171	122	122	2E44	
P	13589	13605	145172	116	116	4A44	
P	13605	13625	145173	120	120	4A01	
P	13625	13645	145174	120	102	4A01	
P	13644	13665	145175	120	109	3G91	
P	13666	13685	145176	120	105	3G91	

DDH FAGA L/18 (2 / 8) Cyprus Anvil Mining Corp

Page 14 of ~~14~~ 17

Logged by GJT JCS

ASSAY LOG (SAMPLER'S COPY) Date 27 AUG 82 Sampled by CA

CODE	FROM	TO	SAMPLE	INTR.	REC (m)	UNIT	DESCRIPTION
1	10 14	16 20	22 26	28 30	32 34	36 40	42
P	13694	13709	145777	15	15	4F4	
P	13709	13724	145778	15	02	4E4	
P	13730	13738	145779	08	06	4E4	
P	13738	13753	145810	15	15	4A3	
P	13753	13770	145811	17	16	4A3	
P	13770	13796	145812	26	26	4E0	
P	13796	13822	145813	26	26	4A4	
P	14176	14190	145819	14	13	4E4*	
P	14190	14206	145910	16	12	4L2	
P	14206	14219	145911	13	13	4P4	4A0
P	14219	14227	145912	08	08	4E8	
P	14227	14240	145913	13	13	4A10	
P	14240	14266	145914	21	21	4A0	(4C0)

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

Fault File

DDH EAGA118 (2 8)

Cyprus Anvil Mining Corp.

Structural Log

Date: _____ 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	
F	1173	2148	2B					
F	2095	2100	G					
F	3995	3997	G					
F	4485	4490	G					
F	4443	4448	GX		150000		000	
F	3667	5665	1B					
F		6988	G					
F	7553	7655	B					
F		8993	1G					
F		9122	1G					
F		9503	GX					u/c 20/IND
F	9993	1000	3F					
F	11122	11231	G	3				
F		11443	GF					uc=80/IND i=20/IND
F	11479	11653	G					
F	11755	11777	1G					
F		13223	G					
F		13301	1G					
F		13366	GD					
F		13587	GQ			9999		
F	14993	15211	1R					
F	15211	15700	2B					
F		16009	S			7000	1500	
F	16211	16410	XD					
F	16410	16414	2B					
F	16414	16499	B					
F	16499	16666	G					
F	16666	16856	RGD	7				lk 50/IND
F	16656	16838	GX				9999	9999
F	16838	17094	S					i=55/IND
F		17237	G			9999		
F		17288	G					
F	19556	19666	G				9999	9999
F	21137	21138	G					
F	21437	31667	P	6				
F	21657	21758	1XD					

DDH FAGA117 (2 — 8)

Cyprus Anvil Mining Corp.

Structural Log

Date: _____ Logged By: _____

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	1229 8	1239 1	D					
F	1239 1	1310 1	DX					
F	1254 8	1255 2	G					
F	1261 3	1266 3	B					
F	1279 7	1280 0	GX		45 000		45 000	
F	1290 2	1292 4	RB					
F	1292 4	1296 0	B					
F		1298 6	F			270 000		
F	1298 6	1302 6	RB					
F	1303 4	1303 5	G			45 090		
F	1332 2	1332 8	G		45 180			
F		1338 6	G					
F	1347 4	1347 5	G					i = 45/IND
F	1346 0	1349 0	G					
F	1350 4	1351 0	G					i = 45/IND
F	1352 5	1353 3	GR	S				
F		1355 5	G			99 999		d/c 60/IND
F	1355 5	1356 7	X					i = 00/IND
F	1356 7	1357 1	D					
F	1357 1	1358 5	X					i = 45/IND
F	1360 6	1360 9	X					
F	1361 2	1364 6	RP	1				
F	1364 6	1365 5	B	4				
F	1365 5	1369 4	R	3				
F	1394	1372 4	XDP	5				
F	1372 4	1373 0	RG	5				
F	1373 0	1373 8	XB					
F	1361 2	1373 0	3F.?					
F	1373 8	1382 2	D					
F	1382 6	1386 2	GR	3				
F	1391 6 0	1391 6 2	GF				40 000	
F	1391 6 8	1398 1	GB					
F	1403 1	1403 9	GP					
F	1403 9	1406 0	RP	3				
F	1407 2	1407 8	P	5				
F	1407 8	1408 6	RP	5				

DDH EAGA118 (2–8) Cyprus Anvil Mining Corp. Page 17 of 17

Structural Log Date: _____ 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	
F	4086	4093	P	1				
F	4097	4101	D					
F	4101	4111	BG	6				
F	4115	4138	GBF	2				
F	4138	4166	X					
F	4166	4176	GBF					
F	4176	4190	XQ					
F	4190	4210	BG					
F	4210	4211	X					
F	4211	4227	DX					
F	4240	4251	D					
		~~4251~~	~~FR~~					
F	4261	4276	R	3				
F		4289	F			450,610		
F		4335	G					
F	4293	4310	P	5				
F		4546	IG					


FAGA124

DRILL HOLE : FAGA124

NORTHING : 905,364.6

EASTING : 592,153.1

ELEVATION : 1,312.4

TOTAL DEPTH : 423.1

SECTION : W 86

R.F.E. : S2

RFE DIRECTION: 230

PLUNGE ANGLE : 11

PLUNGE DIRECT: 312

DHD CALC: 1

SS CALC: 1

DETAIL RECORD COUNTS:

NOS ORE-SAMPLES: 42

NOS DOWN-H-SURVEYS: 7

NOS DOWN-H-LITHOLOGY: 124

NOS DOWN-H-STRUCTURE: 55

NOS DOWN-H-FAULTS: 83

NOS DOWN-H-SPLINES: 7

NOS COMPOSITES: 0

DDH: FAGA124 UTM-N: 905,364.6 UTM-E: 592,153.1 UTM-ELEV: 1,312.4 TOTAL DEPTH: 423.1 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	S.G. PULP	ASSAYS CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
79.8	81.8	12907	2.0	2.0	4A4	3.02	.04	2.19	4.41	41.00		.20	2	1	3						
81.8	83.8	12908	2.0	1.1	4A4	3.00	.02	2.02	3.66	35.00		.27	3	1	4						
83.8	85.8	12909	2.0	.9	4A4	3.04	.01	2.16	4.99	40.00		.27		1	2						
85.8	87.8	12910	2.0	1.3	4A0	2.93	.01	1.35	2.95	27.00		.07	1		1						
87.8	89.8	12911	2.0	2.0	4A4	3.04	.02	1.90	4.95	39.00		.27	1	1	3						
89.8	91.8	12912	2.0	1.9	4A4	3.00	.02	1.97	4.63	40.00		.34	1	2	3						
91.8	93.8	12913	2.0	1.7	4A4	3.02	.04	2.95	7.65	56.99		.40	1	2	3						
93.8	95.8	12914	2.0	1.7	4A4	3.04	.02	2.58	4.82	44.00		.75	1	4	5						
95.8	97.8	12915	2.0	1.6	4A4	2.98	.05	2.71	4.75	42.00		.40	1	2	4						
97.8	99.8	12916	2.0	1.4	4A4	2.95	.02	2.16	4.84	35.00		.47	1	1	3						
99.8	103.3	12917	3.5	1.6	4A4	3.02	.02	2.83	4.71	45.00		.55	1	2	4						
103.3	104.2	12918	.9	.9	4D5	3.00	.02	2.06	5.73	39.00		.34	2	1	4						
104.2	106.2	12919	2.0	1.7	4A4	2.93	.01	2.02	4.11	34.00		.40	1	2	3						
106.2	108.2	12920	2.0	1.7	4A0	3.08	.05	1.63	2.39	27.00		.68		8	9						
108.2	110.2	12921	2.0	2.0	4A4	3.04	.07	2.58	3.75	41.00		.62		5	6						
110.2	112.2	12922	2.0	1.8	4A0	3.00	.04	1.79	2.60	26.00		.62		4	5						
112.2	114.2	12923	2.0	1.8	4A4	2.93	.02	1.90	3.47	26.00		.47		2	3						
114.2	116.1	12924	1.9	1.6	4A4	2.93	.02	1.92	4.75	27.99		.68	1	1	3						
116.1	117.5	12925	1.4	1.4	4A4	2.87	.01	1.45	3.89	25.00		.34	1	1	2						
117.5	119.5	12926	2.0	1.7	4D5	2.91	.01	1.43	4.09	25.00		.34	1	1	2						
119.5	121.5	12927	2.0	1.8	4C5	2.91	.02	.99	2.46	19.00		.34	1	2	3						
121.5	124.4	12928	2.9	2.2	4C5	2.91	.02	1.10	2.12	19.00		.34	1	2	3						
123.4	130.4	12929	2.0	1.7	4A4	3.10	.04	2.18	3.49	46.00		.62	1	7	8						
130.4	132.4	12930	2.0	1.8	4A4	3.33	.05	3.45	5.38	65.00		.68	1	9	10						
132.4	134.9	12931	2.5	2.3	4A4	3.24	.02	2.62	4.46	51.00		.40	2	7	10						
139.7	141.8	12932	2.1	1.9	4A4	3.12	.02	2.79	6.20	53.00		.55	1	4	6						
147.4	148.6	12933	1.2	1.2	4A4		.01	2.56	4.92	47.00											
203.1	204.1	12934	1.0	.9	4A34		.10	4.46	6.74	77.00											
209.0	211.8	12935	2.8	2.4	4A0	3.02	.02	2.50	4.67	34.00		.34	1	1	3						
213.4	214.6	12936	1.2	.4	4A4		.02	3.08	5.61	62.99											
222.2	224.7	12937	2.5	2.0	4A0	3.06	.01	2.10	2.79	27.00		.34	1	5	7						
314.3	315.8	12938	1.5	1.5	4C5		.02	1.09	1.93	21.00											
324.3	326.7	12939	2.4	2.2	4AC	3.25	.07	.93	1.83	20.00		.34	1	12	13						
387.1	389.1	12940	2.0	1.9	4E35	4.54	.14	3.49	3.65	50.00		1.23	4	24	29						
389.1	391.1	12941	2.0	1.8	4E33	4.01	.28	2.99	2.43	39.00		.55	4	24	28						
391.1	393.1	12942	2.0	1.9	4E31	3.99	.32	.93	1.90	17.00		.62	5	23	28						
393.1	395.1	12943	2.0	1.9	4E14		.42	.49	.67	13.99											
395.1	396.9	12944	1.8	1.7	4E14		.33	.85	.95	21.00											
396.9	398.9	12945	2.0	1.7	4C35		.24	.71	1.41	14.99											
398.9	400.6	12946	1.7	1.3	4C35		.32	.82	1.58	15.99											
400.6	402.6	12947	2.0	1.4	4E14		.47	.75	.76	13.00											

DDH: FAGA124 UTM-N: 905,364.6 UTM-E: 592,153.1 UTM-ELEV: 1,312.4 TOTAL DEPTH: 423.1 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

----DEPTHS--- FROM	TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
402.6	405.0	12948	2.4	2.4	4L14		.27	.52	.65	12.00											
WEIGHTED AVERAGE																					
79.8	124.4		44.6	35.6		2.98	.02	2.00	4.11	34.34		.42	1	2	3						
128.4	134.9		6.5	5.8		3.22	.04	2.74	4.60	53.76		.56	1	8	9						
139.7	141.8		2.1	1.9		3.12	.02	2.79	6.20	53.00		.55	1	4	6						
147.4	148.6		1.2	1.2			.01	2.56	4.92	47.00											
203.1	204.1		1.0	.9			.10	4.46	6.74	77.00											
209.0	211.8		2.8	2.4		3.02	.02	2.50	4.67	34.00		.34	1	1	3						
213.4	214.6		1.2	.4			.02	3.08	5.61	62.99											
222.2	224.7		2.5	2.0		3.06	.01	2.10	2.79	27.00		.34	1	5	7						
314.3	315.8		1.5	1.5			.02	1.09	1.93	21.00											
324.3	329.7		2.4	2.2		3.25	.07	.93	1.83	20.00		.34	1	12	13						
387.1	405.0		17.9	16.0		1.40	.31	1.28	1.57	22.33		.26	1	8	9						

DDH: FA3A124 UTM-N: 905,364.6 UTM-E: 592,153.1 UTM-ELEV: 1,312.4 TOTAL DEPTH: 423.1 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	ZENITH	AZIMUTH
0.000	180.000	0.000
61.000	171.900	143.000
121.900	169.800	135.000
182.900	166.000	154.000
243.800	166.200	157.000
304.800	165.000	149.000
365.800	165.200	131.000

DDH: FAGA124 UTM-N: 905,364.6 UTM-E: 592,153.1 UTM-ELEV: 1,312.4 TOTAL DEPTH: 423.1 SECTION: W 86
RFE: 52 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
5.7	0001	#		0.5-	1
5.9	0002	5B2O		0.5-	1
7.6	0003	5DO		0.5-	1
15.4	0004	5B2O		0.5-	1
17.6	0005	5DO		0.5-	1
45.2	0006	5B2O	(10Q#) 97:03	0.5-	1
45.7	0007	5DO		0.5-	1
47.2	0008	5B2O	(5DO) 98:02	0.5-	1
50.4	0009	5DO	(5B2O) 80:20	0.5-	1
51.1	0010	5B2O	(5DO) 90:10	0.5-	1
52.1	0011	5DO	(5C$)	0.5-	1
52.8	0012	5AO	(5DO) (10Q#)	0.5-	1
59.9	0013	5DO	-> 5C$	0.5-	1
60.8	0014	5B2O	&6 (5DO)	0.5-	1
62.9	0015	5DO	(5C$,5FO) 75:20:05	0.5-	1
67.5	0016	5C$	&3 ->5DO LOCALLY	0.5-	1
68.6	0017	5DO	(5C$&3)	0.5-	1
71.2	0018	5C$	&3	0.5-	1
72.4	0019	5D6	(5F6) 80:20	0.5-	1
74.3	0020	5C$		0.5-	1
75.6	0021	5F6	[5D6]	0.5-	1
76.2	0022	5B2O	&$	0.5-	1
79.8	0023	5C$	&4	0.5-	1
103.3	0024	4A4	&O	0.5-	1
104.0	0025	4D5		0.5-	1
104.2	0026	5D4$		0.5-	1
116.1	0027	4A4&O	(4C5) (5D4$)	0.5-	1
116.7	0028	4D5	(4DO) 70:30	0.5-	1
117.6	0029	4AO	&1	0.5-	1
124.4	0030	4C5	(4D5)	0.5-	1
125.2	0031	3G14	>3G146 [4CO ->4L14]	0.5-	1
125.8	0032	5A6	(5D4$) 90:10	0.5-	1
126.8	0033	5A6		0.5-	1
128.4	0034	3GO	&$ &9 (10Q$&9) MINOR	0.5-	1
134.9	0035	4A4	&$	0.5-	1
136.5	0036	3G9	(10QO) 90:10	0.5-	1
137.0	0037	5D4$		0.5-	1
139.7	0038	3GO	&9 "SPECK?" (10Q$&9) MINOR	0.5-	1
141.8	0039	4A4		0.5-	1
146.8	0040	3GO	&9 "STRING?"	0.5-	1
147.2	0041	5D4$	(3GO&9)	0.5-	1
147.4	0042	3GO		0.5-	1
148.6	0043	4A4	&$	0.5-	1
155.1	0044	3GO	&9 &$ MINOR "SPECKLED"	0.5-	1
155.3	0045	3GO		0.5-	1
158.0	0046	4L7	-> 3G4	0.5-	1
190.5	0047	3G9	(10QO) 90:10 (5C4$) MINOR	0.5-	1
191.0	0048	4LO	(3G4)	0.5-	1
197.5	0049	3GO	&9 (10Q&&9) 90:10	0.5-	1
200.9	0050	3G9	&$ [5A6&$]	0.5-	1
202.2	0051	3GO	&9 &6	0.5-	1

DDH: FAGA124 UTM-N: 905,3c4.6 UTM-E: 592,153.1 UTM-ELEV: 1,312.4 TOTAL DEPTH: 423.1 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
203.1	0052	3G16	[4C5]	0.5-	1
204.1	0053	4A34		0.5-	1
205.6	0054	5D4$		0.5-	1
206.4	0055	3G0	&9	0.5-	1
207.1	0056	5D4$		0.5-	1
209.0	0057	5A19	&$ (5D4$)	0.5-	1
211.2	0058	4A0	&$ (5D4$) 90:10	0.5-	1
211.8	0059	4D5		0.5-	1
213.4	0060	5D4$	[5C4$]	0.5-	1
213.7	0061	4D0		0.5-	1
214.6	0062	4A0	(5D4$)	0.5-	1
216.3	0063	3G9$	[5A$] (5D4$)	0.5-	1
220.4	0064	3G$	&9 (5D4$) 70:30	0.5-	1
222.2	0065	3G9		0.5-	1
224.7	0066	4A0		0.5-	1
227.0	0067	3G0	&$ &9	0.5-	1
227.9	0068	5A$		0.5-	1
230.7	0069	5D4$		0.5-	1
236.6	0070	5B0	&$ (5D0)	0.5-	1
241.1	0071	5A19	$ -> 3G9	0.5-	1
245.7	0072	5B0	&2 (5D0) 95:05	0.5-	1
247.6	0073	5D0	(5D$) (5B62$) 85% 5D	0.5-	1
249.3	0074	5C$		0.5-	1
250.7	0075	5A$		0.5-	1
251.9	0076	3F9	[5A333,5E2]	0.5-	1
252.7	0077	3G14	6 (3G96$)	0.5-	1
255.3	0078	4L14	(3G64$1) "STRING?"	0.5-	1
256.1	0079	3G9e	&3 &$	0.5-	1
256.6	0080	4L14		0.5-	1
260.0	0081	3G9$	&3 [5B20$]	0.5-	1
261.0	0082	3G96$		0.5-	1
261.3	0083	4A4		0.5-	1
261.7	0084	4E4		0.5-	1
263.2	0085	3G0	&9	0.5-	1
263.7	0086	4D45	(4E154)	0.5-	1
264.4	0087	3G0	&1 &9	0.5-	1
272.2	0088	5A19	6 (5D4$) (10Q$) 85:5:10	0.5-	1
272.6	0089	5C3	(10Q$) 60:40 [5D0]	0.5-	1
279.2	0090	5A6	&$ (3F9) (5D0)	0.5-	1
281.0	0091	3F9		0.5-	1
308.9	0092	5A61	&$ (5D4$) 99:1 "MARKER"	0.5-	1
310.9	0093	5D4$	(5A6)	0.5-	1
314.3	0094	3G0	&9 (10Q0)	0.5-	1
315.8	0095	4C5	"W.R.?"	0.5-	1
317.6	0096	3G4	(4L786)	0.5-	1
324.3	0097	3G0	(5D4$)MINOR "MINOR STRINGERED"	0.5-	1
326.5	0098	4A0	->4A1	0.5-	1
326.7	0099	4D0		0.5-	1
326.9	0100	5C4$		0.5-	1
327.2	0101	4C0	(5D4$)	0.5-	1
328.0	0102	3G0		0.5-	1

DDH: FAGA124 UTM-N: 905,3c4.6 UTM-E: 592,153.1 UTM-ELEV: 1,312.4 TOTAL DEPTH: 423.1 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
326.2	0103	5D4*		0.5-	1
343.1	0104	3G0		0.5-	1
343.7	0105	4C0	LT.GREY FOLIA	0.5-	1
349.8	0106	3G0	(10Q0) 95:05	0.5-	1
351.0	0107	4L17	[3G146]	0.5-	1
355.0	0108	3G0	"C.S.?"	0.5-	1
363.6	0109	3G46		0.5-	1
364.3	0110	3G9		0.5-	1
365.0	0111	4J0	(5D4$) (10Q0) (3G0)	0.5-	1
366.8	0112	3G9		0.5-	1
367.1	0113	4L0	.	0.5-	1
368.9	0114	4E8$	&6 (5D4$)	0.5-	1
390.0	0115	4E4c	$ &#	0.5-	1
394.4	0116	4E48	$ &1	0.5-	1
396.9	0117	4E14	8	0.5-	1
400.6	0118	4C3$		0.5-	1
403.2	0119	4L14	[4C0&3]	0.5-	1
405.0	0120	4L14	[4C0 SERICITIC]	0.5-	1
405.9	0121	4L0	(10Q0)	0.5-	1
406.6	0122	3G0		0.5-	1
412.6	0123	4L7		0.5-	1
423.1	0124	3G8	&4 &6	0.5-	1

DDH: FAGA124 UTM-N: 905,364.6 UTM-E: 592,153.1 UTM-ELEV: 1,312.4 TOTAL DEPTH: 423.1 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA124	0.0	7.8	CS2		0	0	0	0	80	230	0	1	1	1
FAGA124	0.0	21.8	CS2	D	0	0	0	0	73	230	0	1	1	1
FAGA124	0.0	29.1	CS2	D	0	0	0	0	84	230	0	1	1	1
FAGA124	0.0	35.3	CS2		0	0	0	0	72	230	0	1	1	1
FAGA124	0.0	43.3	CS2		0	0	0	0	82	230	0	1	1	1
FAGA124	0.0	50.8	CS2		0	0	0	0	75	230	0	1	1	1
FAGA124	0.0	59.0	CS2	D	0	0	0	0	72	230	0	1	1	1
FAGA124	0.0	66.2	PS2	P	0	0	0	0	75	230	0	1	1	1
FAGA124	0.0	73.2	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA124	0.0	80.2	CS2		0	0	0	0	66	230	0	1	1	1
FAGA124	0.0	89.2	CS2		0	0	0	0	78	230	0	1	1	1
FAGA124	0.0	95.8	CS2		0	0	0	0	65	230	0	1	1	1
FAGA124	0.0	104.8	CS2		0	0	0	0	80	230	0	1	1	1
FAGA124	0.0	108.8	CS2		0	0	0	0	78	230	0	1	1	1
FAGA124	0.0	116.5	CS2		0	0	0	0	62	230	0	1	1	1
FAGA124	0.0	121.7	CS2		0	0	0	0	68	230	0	1	1	1
FAGA124	0.0	133.4	CS2		0	0	0	0	80	230	0	1	1	1
FAGA124	0.0	140.0	CS2		0	0	0	0	77	230	0	1	1	1
FAGA124	0.0	146.3	CS2		0	0	0	0	66	230	0	1	1	1
FAGA124	0.0	155.2	CS2		0	0	0	0	70	230	0	1	1	1
FAGA124	0.0	172.8	CS2		0	0	0	0	66	230	0	1	1	1
FAGA124	0.0	178.6	CS2		0	0	0	0	62	230	0	1	1	1
FAGA124	0.0	184.7	CS2		0	0	0	0	74	230	0	1	1	1
FAGA124	0.0	195.8	CS2		0	0	0	0	60	230	0	1	1	1
FAGA124	0.0	201.8	CS2		0	0	0	0	75	230	0	1	1	1
FAGA124	0.0	210.8	CS2		0	0	0	0	65	230	0	1	1	1
FAGA124	0.0	218.1	CS2		0	0	0	0	73	230	0	1	1	1
FAGA124	0.0	226.3	CS2		0	0	0	0	80	230	0	1	1	1
FAGA124	0.0	234.0	CS2	D	0	0	0	0	75	230	0	1	1	1
FAGA124	0.0	242.9	CS2		0	0	0	0	78	230	0	1	1	1
FAGA124	0.0	251.4	CS2	D	0	0	0	0	75	230	0	1	1	1
FAGA124	0.0	257.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA124	0.0	266.0	CS2		0	0	0	0	70	230	0	1	1	1
FAGA124	0.0	270.5	CS2		0	0	0	0	85	230	0	1	1	1
FAGA124	0.0	279.9	CS2		0	0	0	0	70	230	0	1	1	1
FAGA124	0.0	289.3	CS2		0	0	0	0	80	230	0	1	1	1
FAGA124	0.0	293.4	CS2		0	0	0	0	75	230	0	1	1	1
FAGA124	0.0	306.0	CS2		0	0	0	0	72	230	0	1	1	1
FAGA124	0.0	311.2	CS2		0	0	0	0	50	230	0	1	1	1
FAGA124	0.0	320.0	PS2	P	0	0	0	0	78	230	0	1	1	1
FAGA124	0.0	325.7	PS2	P	0	0	0	0	59	230	0	1	1	1
FAGA124	0.0	334.0	PS2	P	0	0	0	0	82	230	0	1	1	1
FAGA124	0.0	342.6	PS2	P	0	0	0	0	74	230	0	1	1	1
FAGA124	0.0	349.6	PS2	P	0	0	0	0	76	230	0	1	1	1
FAGA124	0.0	357.6	PS2	P	0	0	0	0	82	230	0	1	1	1
FAGA124	0.0	363.9	CS2		0	0	0	0	78	230	0	1	1	1
FAGA124	0.0	369.7	CS2		0	0	0	0	72	230	0	1	1	1
FAGA124	0.0	376.5	PS2	P	0	0	0	0	66	230	0	1	1	1
FAGA124	0.0	381.9	CS2	Z	0	0	0	0	75	230	0	1	1	1
FAGA124	0.0	391.0	PS2	P	0	0	0	0	73	230	0	1	1	1
FAGA124	0.0	395.9	PS2	P	0	0	0	0	75	230	0	1	1	1

DDH: FAGA124 UTM-N: 905,3o4.6 UTM-E: 592,153.1 UTM-ELEV: 1,312.4 TOTAL DEPTH: 423.1 SECTION: W 36
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA124	0.0	404.5	PS2	P	0	0	0	0	70	230	0	1	1	1
FAGA124	0.0	411.6	PS2	P	0	0	0	0	68	230	0	1	1	1
FAGA124	0.0	419.8	CS2		0	0	0	0	74	230	0	1	1	1
FAGA124	0.0	422.7	CS2		0	0	0	0	75	230	0	1	1	1

DDH: FAGA124 UTM-N: 905,364.6 UTM-E: 592,153.1 UTM-ELEV: 1,312.4 TOTAL DEPTH: 423.1 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA124	3.7	7.6	2B			0	0	0	0	0	0	1
FAGA124	7.6	15.4	2B	7		0	0	0	0	0	0	1
FAGA124	15.4	22.5	3BR	7		0	0	0	0	0	0	1
FAGA124	37.0	37.5	R1G			0	0	0	0	0	0	1
FAGA124	37.5	46.4	2B			0	0	0	0	0	0	1
FAGA124	46.4	46.6	1C			0	0	0	0	0	0	1
FAGA124	51.4	52.4	GR			0	0	0	0	0	0	1
FAGA124	53.6	54.5	2B	8		0	0	0	0	0	0	1
FAGA124	57.6	57.9	R1G			0	0	99	999	0	0	1
FAGA124	0.0	58.2	1G			0	0	99	999	0	0	1
FAGA124	0.0	59.9	1G			0	0	0	0	0	0	1
FAGA124	59.9	60.8	2B			0	0	0	0	0	0	1
FAGA124	63.0	63.1	1G			0	0	0	0	0	0	1
FAGA124	0.0	69.4	1G			0	0	99	999	0	0	1
FAGA124	77.0	77.1	1G			0	0	99	999	0	0	1
FAGA124	0.0	78.7	1G			0	0	0	0	0	0	1
FAGA124	0.0	78.9	1G			0	0	0	0	0	0	1
FAGA124	86.6	86.8	BR			0	0	0	0	0	0	1
FAGA124	0.0	93.1	BR			0	0	0	0	0	0	1
FAGA124	97.0	97.2	G			0	0	0	0	0	0	1
FAGA124	97.2	101.5	BR			0	0	0	0	0	0	1
FAGA124	101.5	102.7	RPC	2		0	0	0	0	0	0	1
FAGA124	0.0	119.9	G			0	0	0	0	0	0	1
FAGA124	122.3	122.8	GR			0	0	0	0	0	0	1
FAGA124	117.5	124.4	3B			0	0	0	0	0	0	1
FAGA124	0.0	125.5	G			0	0	0	0	0	0	1
FAGA124	125.6	126.8	G			0	0	0	0	0	0	1
FAGA124	126.3	128.4	2B	8		0	0	0	0	0	0	1
FAGA124	134.9	136.2	2B			0	0	0	0	0	0	1
FAGA124	148.8	150.0	G			0	0	0	0	0	0	1
FAGA124	150.6	150.7	G			0	0	0	0	0	0	1
FAGA124	154.6	154.7	G			0	0	0	0	0	0	1
FAGA124	157.8	157.9	G			0	0	0	0	0	0	1
FAGA124	158.2	159.1	G	3		0	0	0	0	0	0	1
FAGA124	0.0	161.9	1G			0	0	0	0	0	0	1
FAGA124	162.2	163.4	R	5		0	0	0	0	0	0	1
FAGA124	165.5	170.0	3B	2		0	0	0	0	0	0	1
FAGA124	0.0	170.1	1G			0	0	45	60	0	0	1
FAGA124	171.1	171.3	G			0	0	0	0	0	0	1
FAGA124	171.8	171.9	G			0	0	99	999	0	0	1
FAGA124	172.5	172.7	1G			0	0	99	999	0	0	1
FAGA124	173.9	174.0	G			0	0	0	0	0	0	1
FAGA124	174.9	175.6	G			0	0	99	999	0	0	1
FAGA124	154.2	175.6	B3G			0	0	0	0	0	0	1
FAGA124	184.9	185.3	GB			0	0	0	0	0	0	1
FAGA124	188.0	190.5	2B			0	0	0	0	0	0	1
FAGA124	0.0	191.0	1G			0	0	0	0	0	0	1
FAGA124	0.0	194.4	1G			0	0	99	999	0	0	1
FAGA124	0.0	196.2	1G			0	0	99	999	0	0	1
FAGA124	191.0	197.3	2B			0	0	0	0	0	0	1
FAGA124	198.3	198.5	G			0	0	0	0	0	0	1

DDH: FAGA124 UTM-N: 905,364.6 UTM-E: 592,153.1 UTM-ELEV: 1,312.4 TOTAL DEPTH: 423.1 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC	CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA124	203.1	204.1	1DX				0	0	0	0	0	0	1
FAGA124	213.7	214.6	P	3			0	0	0	0	0	0	1
FAGA124	220.4	222.8	RG	8			0	0	0	0	0	0	1
FAGA124	223.6	224.0	R1G				0	0	0	0	0	0	1
FAGA124	224.7	225.1	1SG				0	0	30	180	0	0	1
FAGA124	227.0	227.9	2B				0	0	0	0	0	0	1
FAGA124	0.0	245.7	1G				0	0	0	0	0	0	1
FAGA124	248.0	248.3	1G				0	0	0	0	0	0	1
FAGA124	0.0	250.0	1G				0	0	0	0	0	0	1
FAGA124	270.7	272.2	R				0	0	0	0	0	0	1
FAGA124	274.1	274.3	2B				0	0	0	0	0	0	1
FAGA124	281.0	283.5	B1G				0	0	0	0	0	0	1
FAGA124	296.6	297.5	B				0	0	0	0	0	0	1
FAGA124	297.5	298.7	G3B				0	0	0	0	0	0	1
FAGA124	298.7	302.7	B				0	0	0	0	0	0	1
FAGA124	302.7	303.6	GB	3			0	0	0	0	0	0	1
FAGA124	308.9	310.9	B	7			0	0	0	0	0	0	1
FAGA124	312.8	313.1	S				0	0	0	0	0	0	1
FAGA124	323.9	324.3	B1G				0	0	0	0	0	0	1
FAGA124	328.2	331.2	BR				0	0	0	0	0	0	1
FAGA124	0.0	345.8	1G				0	0	99	999	0	0	1
FAGA124	349.8	351.0	1DX				0	0	0	0	0	0	1
FAGA124	0.0	372.3	G				0	0	99	999	0	0	1
FAGA124	377.0	377.8	B1G				0	0	0	0	0	0	1
FAGA124	0.0	378.2	1G				0	0	99	999	0	0	1
FAGA124	0.0	378.9	1G				0	0	99	999	0	0	1
FAGA124	0.0	382.8	1G				0	0	99	999	0	0	1
FAGA124	383.8	383.9	G				0	0	99	999	0	0	1
FAGA124	384.0	384.3	G				0	0	99	999	0	0	1
FAGA124	384.3	385.0	3B	8			0	0	0	0	0	0	1
FAGA124	385.0	385.8	B				0	0	0	0	0	0	1
FAGA124	408.8	412.8	XQ				0	0	0	0	0	0	1

DDH: FAGA124 UTM-N: 905,364.6 UTM-E: 592,153.1 UTM-ELEV: 1,312.4 TOTAL DEPTH: 423.1 SECTION: W 86
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	SEGMENT NOS	COND INDICATOR
FAGA124	1	2
FAGA124	2	2
FAGA124	3	2
FAGA124	4	2
FAGA124	5	2
FAGA124	6	2
FAGA124	7	1

SEC 86 W

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CYPRUS ANVIL MINING CORPORATION Page 1 of ~~4~~

DIAMOND DRILL CORE LOG Date: 7 AUG 82

Hole Number: FAGA 124

Project: GRum

Location: 86 W.

Claim:

Terr.Plane Co-ords.: 905364.6 N

1979 HEWD Survey: 592153.1 E

Grid Co-ords:

-10.61

KA survey

Elevation: 1312.4

Total Depth: 423.1

Purpose:

Reason hole Terminated:

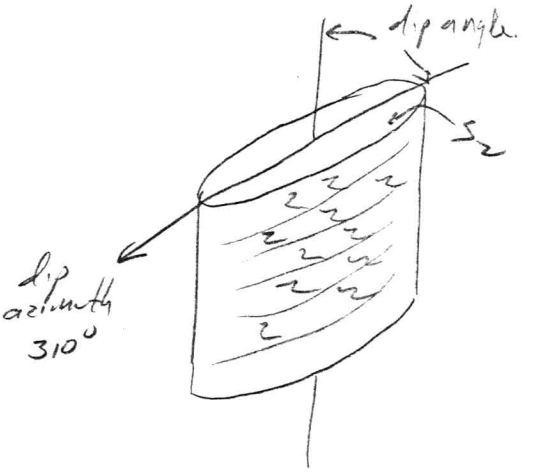
Logged by: GAJ/OSJ Date(s) Logged: 7 AUG 82

Drilling Contractor:

Hole Cemented:

Steel down hole:

Reference Fabric Orientation Diagram:



All symmetry determinations looking

N with S_2 dipping

W with dip azimuth 310°. below 175m @ 225°

	CORE From	To	
Size			Collar Cased and Capped:

Started: _____ Completed: _____

Cyprus Anvil Mining Corp.

Diamond Drill Core Log Date: _____ Logged By: _____

DDH FAGA124 (2–8)

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	FAGA124	1312.49	10536164.6	5921531.1	METERS	S	

Code	Drillhole	Depth	Zenith Angle	True Azimuth	Comments
1	2 8	10 14	22 26	28 32	34 56
R	FAGA124	100	180.0	10.0	AT COLLAR
R	FAGA124	1610	171.9	143.0	SPERRY SUN
R	FAGA124	1211	169.8	135.0	
R	FAGA124	1829	166.0	154.0	
R	FAGA124	2143	168.2	157.0	
R	FAGA124	3014	165.0	149.0	
R	FAGA124	3658	165.2	131.0	

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

DDH EAGA124 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Page 3 of 17

Date: 7 Aug 82 Logged By: GAT / DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	0 0	3 7		1	#	O/B and casing O/B to 3.4 casing to 3.7
L	3 7	5 9		2	5B20	mod. broken but not bad for top of hole.
L	5 9	7 6		3	5D0	" " ; no gouges in 2 or 3
L	7 6	15 4		4	5B20	" " ; " " rec'd ; .4m. rec'd
						11.9 - 14.3 ; between 9.8 & 11.0 = 0.3m loss ;
						.6 m. rec'd 14.3 - 15.5 ; no gouge rec'd ; 3% QQQ
L	15 4	19 6		5	5D0	mod → heavily broken ; 17.7 - 19.2 = 0.2 m.
						rubble rec'd. - poss fault
L	19 6	45 2		6	5B20	from TOI → 22.5 v. broken, no gouge minor
						core loss ≈ 80% rec'd ; 37.0 - 37.5 = rubble
						& micap gouge = poss minor fault ; ≈ 3% QQQ*
L	45 2	46 7		7	5D0	mod brok., micap. gouged 46.4 - 46.6 - sm fault
L	46 7	49 2		8	5B20	(5D0) 98:2 intact (QQQ) = 2%
L	49 2	50 4		9	5D0	intact (5B20) 80:20 } F2 M regions in
L	50 4	51 1		10	5B20	(5D0) 90:10 } middle of units
L	51 1	52 1		11	5D0	(5C*) mod broken ; gouge 51.4 → 52.4
						micap. & broken along S_2
L	52 1	52 8		12	5A0	(5D0)(QQ*)
L	52 8	59 9		13	5D0	⇒ 5C* locally ; mod. broken 53.6 - 54.5 ; 80% rec'd.
						rubble 57.6 - 57.9 c/ minor micap S_2 // gouge
						few cm S_2 // gouge 58.2
L	59 9	60 8		14	5B20	±6 (5D0 v. minor) 5D0 ≈ 1cm thick tuff.
						mod broken w/ micap in/after gouge TOI
L	60 8	62 9		15	5D0	(5C*, 5F0) 75:20:5 ; intact ; 5C* micap
						"pseudo-gouged"
L	62 9	67 6		16	5C*	±3 ⇒ 5D0 locally ; intact ; 63.0 - 63.1 =
						micap gouge 40° to c.a (can't see S_2) ;
						63.1 - 66.5 S_2? steep, // c.a. 64.6 - 65.5, either
						drag along fault or F_2 M if fol^n = 5,
L	67 6	68 6		17	5D0	(5C*±3) could be e.g. 5C ; .1m 5F0
						@ EOI, interfbro sets ?
L	68 4	71 2		18	5C*	±3, 3@ margins only ; mottled ; intact ;
						10 cm micap S_2 // gouge @ 69.4 prob. not
						a fault
L	71 2	72 4		19	5D0	(5F0) 80:20 5F towards base (0.4m)

5F!

C.A.M.C. 1981 - E-3

DDH EVGA-124 (2 … 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 7 Aug 82 Logged By: GAT/DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
4	712 4	714 3		20	5IC*	intact & mottled
4	714 3	715 6		21	5F6	[5DC] locally ; intact
4	715 6	718 2		22	5B2C	± *dol. ; PS_2 fold & comp. stripes ; minor 5311 gouge 717.0-717.1 otherwise intact
4	718 2	719 8		23	5IC*	±4 ; heavily carbonatized w/ fuchsite ; intact ; minor gouge 718.7 & 718.9 @ 0.1m. ; (00*)5%
4	719 8	1033		24	4A0 4 ±0	intact ; good 4A w/ f.g. dk. gray gty graph. between coer grained gty sulf layers : hetero. banding ; high ZnS, low sulf total ; broken rubble 806-868 but problem w/ split core, similar 931 neither = signif fault. 970-972 = undeter. gouge ; more unbroken below this, worst recy 1015-1027 = 0.2m. recy as flakes & sand pass. fault w/in unit. ; core broken 972-1027 but not much core loss. assays just over 5%
4	1033	1040		25	4D5	intact but split ; m. gray. folia fairly micaceous c.f. 4A but A color ; prob. exhal
4	1040	1042		26	5D4*	intact
4	1042	1161		27	4A0 4 ±0	(4C5) locally (504*) ; 10% of unit => 4C5 boundary case, all same basic unit only a bit less C toward base ; low $S^{=}_{total}$ much ZnS but some py rich seats near top 6m. of unit ; all mag py & ZnS-rich beds => exhal. origin ; 5D4* = 8cm. @ EOI
4	1161	1167		28	4D5	(4D0) 70:30 ; S_2 folia med → dk m gy. low $S^{=}_{total}$ unit ; intact ; $S^{=}$ descent lams 115, locally re-mob. into S_2 c.f. 510. flooded wall rks. c.f. unit above in that lacks strong heterogeneity in sulf. Ds ; also C decreas toward 5D4*
4	1167	1175		29	4A0	±1 ; f.g. dk gray gty-graph layers & gty sulfs i.c. typical 1/M exhal ; intact

DDH EAGA-124 (2 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 7 Aug 82 Logged By: GAT/DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	111.75	112.44		30	4C5	(4D5) c.f. 4A texture but less carb. i.c. m gray; mod. broken → boat to vats/bit; 10cm. indet. gouge @ 119.9; 122.3-122.8 = gouge & chips indeter but little or no core loss; could be wall-r. or expl; minor comp. vns. in 5= bands but "totally ambiguous"
L	112.44	112.52		31	3G1.4	→ 3G1.46 [4CC ⇒ 4LH]; 4LI aphanitics but gray in color; grades upward into above unit complicating genetic interp; this unit definitely not strataform; intact
L	112.52	112.58		32	5D4.	(5D4*) 90:10 5D4* 1-3 cm tuffs?; unit broken, 5cm. gouge indeter 125.5
L	112.58	112.68		33	5D4.6	gouge; 0.2 m. recd.
L	112.68	112.84		34	3G10	±*±9, mod. broken 80% recov.; (QQ*) minor v. minor ZnS w/ foliaform QQ*
L	112.84	113.49		35	4A4	±*dol; dk gy → blk., sub ≡ serl & qtz 5= bands; normal 5= content sub= ZnS & py; dol. in lt. colored granular bands c.f 5A* normal "exhalative" 4A4; intact in general but split; rubble @ ends of vein; no signif faults
L	113.49	113.63		36	3G9	(QQQ) 90:10; few 4A-like gran. qtz-py layers v.v. minor 2cm 5D4* "tuff" band; mod. broken no faults or core loss
L	113.63	113.70		37	5D4*	intact
L	113.70	113.97		38	3G10	±9; speckled qtz siltstone bands; intact ZnS+QQ* 139.2-139.4 c.f 4C5 prob. epigenetic; (QQ*) minor
L	113.97	114.18		39	4A4	norm. "exhalative", variety; low 5= not hi ZnS; 20cm 3G9 @ 141.6; intact/split
L	114.18	114.68		40	3G0	±9; m. gray w/ dk gray 5= foliae; many qtz-ank. bands that may be veins forming F2 folds; c.f #38
L	114.68	114.72		41	5D4*	(3G0±9) intact
L	114.72	114.74		42	3G0	
L	114.74	114.86		43	4A4	±*; normal "exhal." 4A; ≈= py/ZnS; intact

DDH FAGA124 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 7, Aug 82 Logged By: GAJ/DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	1148.6	1185.1		44	369	±9±* "speckled"; thin ~~ft~~ colored non-calc. gtzose bands presumably silicistone w/ minor dol; mas. ~~lith~~ struct; some pre-D_2 OQ* folded into F_2 folds; 165.0-168.5 has mod. sulfides ⇒ 465 not good exhalative character, could be selected mineralized wallrock; (OQ*) = 2% thruout TOI; v. broken to intact; gouges: 148.8-150.0 indeter; 150.6-150.7 indeter; 154.6-154.7 " ; 157.8-157.9 " ; 158.2-159.1 " only 0.3 gouge rec'd; 161.9 = 3cm indeter; 162.2-163.4 mult/ply indeter w/ 0.4m rec'd.; 168.5-170.0 v. broken, indeter 0.3m rec'd; 3cm gouge dipping S_2 @ 170.1 45°/060° upper, lower indeter; 171.1-171.3 indeter; 171.8-171.9 lower 11 S_2; 172.5-172.7 incip, internal prob. S_2 11; 173.9-174.0 indeter " ; 174.9-175.6 incip. S_2 11 & real gouge @ base; 184.9-185.1 gouge & broken core indeter; overall from 148.6-154.2 is rel. intact; 154.2-175.6 is broken w/ many gouge zones, 175.6-184.9 rel. intact essent. no gouge
L	1851	1853		45	360	gouge; cont. from gouge interval 184.9-185.1
L	1853	1860		46	447	⇒ 364 derived from 360; contains 2cm massive po band EOI; intact
L	1860	1905		47	369	(OQO); 188.5-188.7 = 504* OQO = 10% mod brok. no gouge
L	1905	1910		48	440	(364) intact minor incip gouge EOI
L	1910	1973		49	360	±9 (OQ*) w/ assoc po; as ±44; mod brok. incip S_2 11 gouge 5cm 194.4 not fault; " " " " @ 196.2 10cm; OQ* = 5%
L	1973	2009		60	369	±* [5A6±*] v. minor 50 tuffs 1cm thick; gouge: 198.3-198.5 indeter
L	2009	2022		51	360	~~±9±6~~, minor po-py-BS in mineralized wallrk. w/ gran. qtz. stringers c.f. "calc-silicate" bands; 50 @ 202; intact

C.A.M.C. 1981 - E-3

DDH EAGA124 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 7 Aug 82 Logged By: GAJ/DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	1202 2	1203 1		52	3G 1C	[4C5] ; more 3G like C = ZnS assoc. w/ gtz-ank. veinlets
L	1203 1	1204 1		53	4A 3A	microbrecciated w/ good mass. ZnS-rich bands, prob. exhalative
L	1204 1	1205 6		54	5D 4*	F_2 multiple fold repeat, v. well banded, prob. tuffaceous
L	1205 6	1206 4		55	3G 0	±9, intact, 1cm 5D4* tuff; grades into 4C5 EOI interlayered w/ 5D4* "microtuffs" i.e. 206.3-206.4; intact
L	1206 4	1207 1		56	5D 4*	well banded; intact
L	1207 1	1209 0		57	5A 1A	±* (5D4*); thin tuffs minor fractures; intact prior to splitting
L	1209 0	1211 2		58	4A 0	±* (5D4*) 90:10; 5D4* = 8cm banded tuff. in origin minor fractures; 4A blocked adjacent 5D4* as usual, intact. 4A = low 5± ZnS rich var.
L	1211 2	1211 8		59	4D 5	dk. m. gy. foliae
L	1211 8	1213 4		60	5D 4*	[5C4*] local matt. text, not well banded
L	1213 4	1213 7		61	4D 0	well banded w/ dk gy. folia
L	1213 7	1214 0		62	4A 0	(5D4*) 0.2m rec'd. Fault??
L	1214 6	1216 3		63	3G 1*	(5D4*); intact, broken 216.1-216.3 3G1* could = 5A*
L	1216 3	1220 4		64	3G *	±9 (5D4*); 70:30 5D4* in last 1.0m good lam'd dol sst. mod forming lithons; intact
L	1220 4	1221 2 2		65	3G 1	gouge & rubble (020); upper undiff, lower undiff rec'd = 80%; gouge cont. to 222.8; fract broken, incip to thoroughly gouged 222.2-222.8 undiff; 223.6-224.0 = rubble + incip " ; 224.0-224.7 intact
L	1221 2	1224 7		66	4A 0	
L	1224 7	1227 0		67	3G 0	±*±9; 224.7-225.2 = incip shrd. & gouged @ 030°/180°
L	1227 0	1227 9		68	5A *	mod broken; last 0.2m = 3G0
L	1227 9	1230 7		69	5D 4*	(3G*±9) 95:5
L	1230 7	1238 4		70	5B 0	±* (5D0); m gray phyll. w/ gtz-cal-dol. sst. lams. forming good lithon structure

C.A.M.C. 1981 - E-3

DDH FAGA124 (2 / 8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 7 Aug 82 Logged By: GAJ/DST

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
						looks like CO_3 w/out acid testing; blk. chert nodule @ 231.4; intact; upper contact looks conformable w/ 504*, contact above 504* also " ; if fault needed must go to 220.4-222.8; looks like overturned section; sulf + carb. sect. from 203.1 - 227.6 psb. = #2 Dogmatic i.e. between CO_3 & HCmm; does not look faulted into place; also doesn't look like sulf section from 79.9-134.5 particularly because of more 50 & less SiO_2 + sulfs in lower intersection
L	23 86	24 1		71	5A 19	* ; 9 = py + Zns minor ; borderline for 5A ⟹ 369 ; intact
L	24 1 1	24 5 7		72	5B 0	± 2 (500) 95:5
L	24 5 7	24 7 6		73	5D 9	(50*, 5B62*) 500+50* = 85% ; intact ; 5 cm. undetr gouge upper contact
L	24 7 6	24 9 3		74	5C*	mottled ; intact ; uncp. undetr. gouge @ 248.0-248.3
L	24 9 3	25 0 7		75	5A*	dol ; intact ; uncp gouge 250.0 unsegmt fault
L	25 0 7	25 1 9		76	3F 9	[5A333] [5E2] intact ; black carb ls. or breccia
L	25 1 9	25 2 7		77	3G 1 4	6 (3696*) 6 = po pseudo ribbon bands
L	25 2 7	25 5 3		78	4L 1 4	(3664±1) intact ; 6 = po w/ qtz-anh bands transposed into S_2 - 5 fringers??
L	25 5 3	25 6 1		79	3G 9 6	±3±* grungy gray phyll w/ dolo bands w/ py
L	25 6 1	25 6 8		80	4L 1 4	intact
L	25 6 8	26 0 0		81	3G 9*	dol ± 3 [5B20*]
L	26 0 0	26 1 0		82	3G 9 6	* 6 = Zns as S_2 folia form bands assoc. w/ 00* (vermiform) * = thins to fam. bedded dol. ss f. bands; cf. #64-500
L	26 1 0	26 1 3		83	4A 4	"exhal." good ol' HA ; intact
L	26 1 3	26 1 7		84	4E 4	" " " 4E4 no BaSO_4
L	26 1 7	26 3 2		85	3G 0	intact ; ± 9
L	26 3 2	26 3 7		86	4D 4 5	(4E154)
L	26 3 7	26 4 4		87	3G 0	±1±9 ; intact

DDH FAGA124 (2–8)

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 7 Aug 82 Logged By: GAT/DSJ

Code	From	To	Recov.	No.	Unit	Description
1	10–14	16–20	22–24	26–28	30–34	35
L	2164	2172		88	5A19	G (5D4*, 3Q*); intact 85:5:10 w/ 5D4* & QQ* in last 1.5m. which is rubbly
L	2172	2176		89	5C31	(CQ*) 60:40 [5D0]
L	2176	2792		90	5A61	± * (3F9, 5D0); essent. non-calc. GH: phyll w/ interlayered gtz ± cal ± dol siltstone & metatuff bands; mod. broken. esp 274.1-274.3 finely interlam. blk. non-calc phyll & lt. colored gtz-calcite set? bands; intact (CQ*) minor
L	2792	2810		91	3F9	
L	2810	3089		92	5A61	± * (5D4*) 99:1 * = v. minor dol in lt colored gtz-dol set. laminae / ⇒ silicified cf. unit in FAGA 236, "marker" vacant, 281.0 - 283.5 = broken & incap 5,11 gouge prob not fault; 283.5 - 296.6 intact; 296.6 - 304.0 brok. + rubble, incap gouge 302.7 - 303.6 where 0.3m rec'd.; 297.5 - 298.7 ultra broken gouge no loss. — not super good faults; 303.6 - 308.9 intact
L	3089	3109		93	5D4*	(5A6); heavily carb & well bandeal; broken w/ 0.5m loss. no faults
L	3109	3143		94	3G0	± 9 (CQQ); sheared 312.8 - 313.1 w/ po + ZnS & 4C5 faulted against 3G0; steep fault tangential to core juxtaposing 4C5 against 3G0 ⇒ 4' min. throw down hole unit
L	3143	3158		95	4D5	not good stratiform 4D; crude S,11 banding could be aft'd. walk-b; intact
L	3158	3176		96	3GH	(4L7 ± 6) intact
L	3176	3243		97	3G9	good old boring GQ83GO; Thin gtz-sst bands & occ gtz-ank. bands or stringers?? 318.3-318.5 = 5D4*; 322.9 - 324.3 broken & incap S,11 gouged
L	3243	3265		98	4A0	contact; gtz-sulf rich ⇒ 4A1
L	3265	3267		99	4D0	
L	3267	3269		100	5C4*	+ fuchsite
L	3269	3272		101	4C0	(5D4*); no sulfs in 5D4/* 1cm bands
L	3272	3280		102	3G0	intact
L	3280	3282		103	5D4*	"
L	3282	3431		104	3G0	" except for 328.2 - 331.2 broken & rubbly

DDH EAGA124 (2 … 8) — Cyprus Anvil Mining Corp. — Page 10 of 14

Lithologic Log — Date: 7 Aug 82 — Logged By: GAT/DST

Code	From	To	Recov.	No.	Unit	Description
1	10 … 14	16 … 20	22 … 24	26 … 28	30 … 34	35
						w/ 10% OQ*
L	3143	3147		105	4C0	banded micaceous gtzite w/ ≈ 20% py+ZnS w/ lt. gray folia; not well banded as fm; but well banded alternate; uncertain origin
L	3147	3198		106	3G0	(CQQ) 95:5; intact; incip S2 11 gouge 345.8
L	3198	3510		107	4L1	[3G1/6 po] gray folia remain, po dis & blobby giving brecciated appearance
L	3510	3830		108	3G0	±CS intact except for gouges & broken core: 372.3 = S2 11 incip gouge; intact 377.0 -377.8 broken core minor gouge indeter; 378.2 = S2 11 incip gouge; 378.9 = S2 11 incip gouge < 1/m.; 380.0 = S2 11 incip gouge < 1/m; 382.8 = same
L	3830	3836		109	3G4G	Sil lith, Cloud'ed v. minor ZnS 383.8-
L	3836	3843		110	3G9	383.9 = S2 11 gouge; 384.0-384.3 = same;
L	3843	3850		111	4J0	(5D4*, QQC, 3G0) entirely broken & minor core loss - SHT fault relicts?? - not major
L	3850	3858		112	3G9	broken good recy.
L	3858	3871		113	4L0	intact
L	3871	3889		114	4E8*	(5D4*); * = dol. intact; poss some BaSO4 toward top
L	3889	3900		115	4E4G	* dol. minor fm. CaCO3; intact
L	3900	3924		116	4E4/8	* ± 1 dol.
L	3924	3969		117	4E1/48	intact
L	3969	4006		118	483*	dol. "
L	4006	4032		119	4L1/4	[4CO±3]
L	4032	4050		120	4L1/4	[4CO same fc]
L	4050	4059		121	4L0	(CQQ)
L	4059	4088		122	3G0	intact
L	4088	4128		123	4L7	" 5% po crackle brecc
L	4128	4231		124	3G8	±4±6; 6 = po scattered throughout but better 415.9-416.1 & 417.3-417.8

DDH EAGA-124 (2 / 8) Cyprus Anvil Mining Corp. Page 11 of 14

Structural Log Date: 7 Aug 82 Logged By: GAT/DSJ

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		178	CS2				80 310	
S		218	IMDD				73	CS2
S		291	IMDD				84	CS2
S		353	CS2				72	
S		433	CS2				82	
S		508	CS2				75	
S		590	INDD				72	PS2 ⇒ CS2
S		662	IND	P			75	or RS1
S		732	IND	P			70	" "
S		802	CS2				66	
S		892	CS2				78	
S		958	CS2				65	
S		1048	CS2				80	
S		1088	CS2				78	
S		1165	CS2				62	
S		1217	CS2				68	
S		1334	CS2				80	
S		1400	CS2				77	
S		1463	CS2				66	
S		1552	CS2				70	
S		1728	CS2				66 310	
S		1786	CS2				62 225	
S		1847	CS2				74	
S		1958	CS2				60	
S		2018	CS2				75	
S		2108	CS2				65	
S		2181	CS2				73	
S		2263	CS2				80	
S		2340	INDD				75	CS2
S		2429	CS2				78	
S		2514	IND				75	
S		2570	CS2				80	
S		2660	CS2				70	
S		2705	CS2				85	
S		2799	CS2				70	
S		2893	CS2				80	

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

DDH FAGA124 (2 — 8) Cyprus Anvil Mining Corp. Page 12 of 14

Structural Log Date: 7 Aug 82 Logged By: GAT/DSJ

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		2934	CS2				75 225	
S		3060	CS2				72	
S		3112	CS2				50	
S		3200	IND	P			78	
S		3257	IND	P			58	could be RS1
S		3340	IND	P			82	approaches CS2
S		3426	IND	P			74	"
S		3496	IND	P			76	
S		3517	IND	P			82	
S		3639	CS2				78	
S		3697	CS2				72	
S		3765	IND	P			66	
S		3818	CS2	Z			75	
S		3910	IND	P			73	
S		3959	IND	P			75	
S		4045	IND	P			70	
S		4116	IND	P			68	
S		4198	CS2				74 V	⇒ RS2
S		4227	CS2				75 225	⇒ PS2

DDH EAGA124 Cyprus Anvil Mining Corp

Logged by GAT/DSJ

ASSAY LOG (SAMPLER'S COPY) Date 7 Aug 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	179 8	181 8	129017	20	26	4A0	
P	181 8	183 8	129018	20	11	4A0	
P	183 8	185 8	129019	20	09	4A0	
P	185 8	187 8	129110	20	13	4A0	
P	187 8	189 8	129111	20	20	4A0	
P	189 8	191 8	129112	20	19	4A0	
P	191 8	193 8	129113	20	17	4A0	
P	193 8	195 8	129114	20	17	4A0	
P	195 8	197 8	129115	20	16	4A0	
P	197 8	199 8	129116	20	14	4A0	
P	199 8	103 3	129117	35	16	4A0	poor recy. 101.5 - 102.7
P	103 3	104 2	129118	09	09	4D5	(5D4*)
P	104 2	106 2	129119	20	17	4A0	
P	106 2	108 2	129120	20	17	4A0	
P	108 2	110 2	129121	20	20	4A0	
P	110 2	112 2	129122	20	18	4A0	
P	112 2	114 2	129123	20	18	4A0	
P	114 2	116 1	129124	19	16	4A0	
P	116 1	117 5	129125	14	14	4A0	(4D5, 4D0)
P	117 5	119 5	129126	20	17	4C5	(4D5)
P	119 5	121 5	129127	20	18	4C5	(4D5)
P	121 5	124 4	129128	29	22	4C5	(4D5)
P	128 4	130 4	129129	20	17	4A4	±*
P	130 4	132 4	129130	20	18	4A4	±*
P	132 4	134 9	129131	25	23	4A4	±*
F	139 7	141 8	129132	21	19	4A4	
P	147 4	148 6	129133	12	12	4A4	
P	203 1	204 1	129134	10	09	4A3	
P	209 0	211 8	129135	28	24	4A0	±* (4D5, 5D4*)
P	213 4	214 6	129136	12	04	4A0	(4D0, 5D4*)

DDH FAGA124 (2–8) Cyprus Anvil Mining Corp

Logged by GAT/DSJ

ASSAY LOG (SAMPLER'S COPY) Date 7 Aug 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	12122	12247	129137	125	120	4A01	
P	13143	13158	129138	115	115	4D51	
P	13243	13267	129139	124	122	4A01	(4DO)
Space →							
P	13817	13891	129140	120	119	4E18*	(5D4*)
P	13891	13911	129141	120	118	4E416	*
P	13911	13931	129142	120	119	4E418	*
P	13931	13951	129143	120	119	4E148	
P	13951	13969	129144	118	117	4E148	
P	13969	13989	129145	120	117	4D131	*
P	13989	14006	129146	115	113	4D131	*
P	14006	14026	129147	120	114	4L14	[4CO13]
P	14026	14050	129148	124	124	4L14	[4CO "Seriatic"]

Fault

DDH FAGA124 (2 — 8) Cyprus Anvil Mining Corp. Page 15 of 17

Structural Log Date: _____ 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	
	137	176	2B					
	176	1554	2B	7				
	1554	1725	3BR	7				
	1370	1375	R1G					
	1375	1764	2B					
	1464	1766	1C					
	1514	1524	GR					
	1536	1545	2B	8				
	1576	1579	R1G			9999		
		1582	1G			9999		
		1589	1G					
	1599	1628	2B					
	1630	1631	1G					
		1694	1G			9999		
	1770	1771	1G			9999		
		1787	1G					
		1789	1G					
	1816	1868	BR					
		1931	BR					
	1970	1972	G					
	1972	2015	BR					
	2015	2027	RPC	2				
		2199	G					
	2123	2128	GR					
	2175	2245	3B					
		2255	G					
	2258	2268	G					
	2268	2284	2B	8				
	2349	2362	2B					
	2488	2500	G					
	2506	2507	G					
	2546	2547	G					
	2578	2579	G					
	2582	2591	G	3				
		2691	G					

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

DDH FAGA124 (2 — 8) Cyprus Anvil Mining Corp. Page 16 of 17

Structural Log Date: _____ 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	
	1162	1163	R	5				
	1168	1170	3B	2				
		1170	1G			45 010		
	1171	1171	3G					
	1171	1171	9G			99 999		
	1172	1172	7G			99 999		
	1173	1174	0G					
	1174	1175	6G			99 799		
	1849	1853	GB					
	1542	1756	B3G					
	1816	1905	2B					
		1910	1G					
		1944	1G			99 999		
		1962	1G			99 999		
	1910	1973	2B					
	1983	1985	G					
	2021	2041	1DX					
	2137	2146	P	3				
	2116	2163	B					
	2120	2128	RG	8				
	2123	2140	R1G					
	2147	2152	1SG			30 180		
	2170	2179	2B					
		2145	1G					
	1948	2148	1G					
		2500	1G					
	2107	2122	R					
	2141	2143	2B					
	2181	2183	5B1G					
	2966	2975	3B					
	2975	2987	63B					
	2987	3027	B					
	3027	3036	GB	3				
	3089	3109	B	7				
	3128	3131	S					Steep fault ~11CA
	3239	3243	B1G					

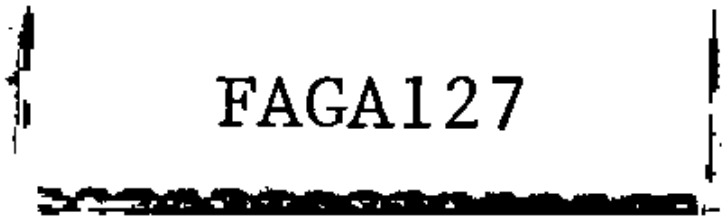
C.A.M.C. 1981 - E - 4

DDH FAGA124 (2–8) Cyprus Anvil Mining Corp. Page 17 of 17

Structural Log Date: _____ 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	
	3282	3312	BR					
		3458	1G			9999		
	3498	3510	1DX					
		3723	3G			9999		
	3770	3778	B1G					
		3782	1G			9999		
		3789	1G			9999		
		3828	1G			9999		
	3838	3839	G			9999		
	3840	3843	G			9999		
	3843	3850	3B	8				
	3850	3858	B					
	4088	4128	XD					

C.A.M.C. 1981 – E – 4


FAGA127

DRILL HOLE	:	FAGA127
NORTHING	:	905,406.1
EASTING	:	592,108.5
ELEVATION	:	1,316.2
TOTAL DEPTH	:	468.2
SECTION	:	W 88
R.F.E.	:	S2
RFE DIRECTION:		230
PLUNGE ANGLE :		11
PLUNGE DIRECT:		312
DHD CALC:		1
SS CALC:		1

DETAIL RECORD COUNTS:

NOS ORE-SAMPLES:	46
NOS DOWN-H-SURVEYS:	7
NOS DOWN-H-LITHOLOGY:	118
NOS DOWN-H-STRUCTURE:	67
NOS DOWN-H-FAULTS:	60
NOS DOWN-H-SPLINES:	7
NOS COMPOSITES:	0

DDH: FAGA127 UTM-N: 905,406.1 UTM-E: 592,108.5 UTM-ELEV: 1,316.2 TOTAL DEPTH: 468.2 SECTION: W 88
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
89.4	90.5	92085	1.1	1.0	4CO			1.87	2.93	23.30											
93.5	96.5	91127	3.0	2.8	4CA			1.69	2.87	26.39											
96.5	99.5	91128	3.0	2.8	4A4			1.78	4.50	40.39											
99.5	102.5	91129	3.0	2.7	4D5			2.08	5.33	43.50											
102.5	105.5	91130	3.0	.6	4C5			1.67	2.87	25.39											
105.5	108.5	91131	3.0	3.0	4C5			1.19	3.29	26.39											
108.5	111.5	91132	3.0	3.0	4D5			1.37	3.66	25.39											
111.5	114.5	91133	3.0	3.0	4D5			1.67	4.20	38.39											
114.5	117.5	91134	3.0	3.0	4D5			1.78	4.01	35.29											
117.5	120.5	91135	3.0	2.9	4D5			1.58	3.95	29.10											
120.5	123.7	91136	3.2	3.0	4D5			2.14	4.86	38.39											
162.5	165.8	91137	3.3	3.3	4AO			1.28	3.54	23.30											
235.9	237.2	91138	1.3	1.3	4AE			5.61	9.77	85.70											
237.2	240.7	91139	3.5	3.4	4LA			.88	1.06	14.09											
240.7	242.6	91140	1.9	1.9	4A4			2.62	3.54	47.29											
242.6	244.4	91141	1.8	1.8	4DO			3.08	6.87	59.29											
245.4	246.0	91142	.6	.6	4DO			2.29	6.83	48.29											
327.5	329.5	91143	2.0	2.0	4A4			4.73	6.29	76.79											
329.5	332.4	91144	2.9	2.5	4A4			3.68	4.55	56.60											
334.2	334.6	91145	.4	.4	4EO			1.10	2.16	20.19											
334.6	336.6	91146	2.0	1.8	4E4			7.12	10.56	126.09											
336.6	337.7	91147	1.1	1.1	4EG			8.77	18.73	146.00											
337.7	339.7	91148	2.0	2.0	4EG			7.65	14.27	98.70											
339.7	341.5	91149	1.8	1.8	4EG			7.20	15.57	96.70											
341.5	343.2	91150	1.7	1.7	4AE			6.78	15.10	98.70											
343.2	345.2	91151	2.0	2.0	4AG			4.73	9.35	74.70											
345.2	347.2	91152	2.0	2.0	4AG			5.84	11.11	87.79											
347.2	348.4	91153	1.2	1.2	4G4			5.40	8.39	102.79											
401.7	402.5	91154	.8	.8	3G916			4.79	5.75	57.60											
402.5	403.4	91155	.9	.9	4G4			5.33	5.16	70.59											
403.4	403.7	91156	.3	.2	3C4$			.24	.40	8.19											
403.7	404.7	91157	1.0	1.0	4GO			4.42	4.13	75.79											
404.7	406.0	91158	1.3	1.3	4G4			6.37	9.34	106.90											
406.0	408.2	91159	2.2	2.2	4E36			1.78	.88	20.19											
408.2	408.9	91160	.7	.7	4E86			.55	.53	12.00											
408.9	409.6	91161	.7	.7	4E86			7.49	5.67	65.50											
409.6	410.6	91162	1.0	1.0	4E43			5.96	6.58	60.29											
410.6	411.6	91163	1.0	1.0	4C3			.34	.29	12.00											
411.6	412.6	91164	1.0	1.0	4C3			.14	.14	8.90											
412.6	413.6	91165	1.0	1.0	4C3			1.23	.71	23.30											
413.6	414.6	91166	1.0	1.0	4C3			.42	.49	14.09											
414.6	415.6	91167	1.0	1.0	4C3			.47	1.25	16.09											
415.6	416.6	91168	1.0	1.0	4C3			1.17	.90	20.19											
416.6	417.6	91169	1.0	1.0	4C38			.75	.73	17.10											

DDH: FAGA127 UTM-N: 905,406.1 UTM-E: 592,108.5 UTM-ELEV: 1,316.2 TOTAL DEPTH: 468.2 SECTION: W 88
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTHS FROM	DEPTHS TO	SAMPLE NO.	INT.	REC.	ROCK UNIT	ASSAYS S.G. PULP	CU %	PB %	ZN %	AG(AA) G/MT	AG(FA) G/MT	AU(FA) G/MT	PO %	PY %	TOT FE	BAO %	HG %	MN %	AS %	BA %	S.G. W.R.
417.6	419.6	91170	2.0	2.0	4C38			.53	.46	13.00											
419.6	421.1	91171	1.5	1.5	4CEG			1.35	1.54	28.49											
WEIGHTED AVERAGE																					
89.4	90.5		1.1	1.0				1.87	2.93	23.30											
93.5	123.7		30.2	26.8				1.70	3.96	32.90											
162.5	165.8		3.3	3.3				1.28	3.54	23.30											
235.9	244.4		8.5	8.4				2.46	4.18	42.04											
245.4	246.0		.6	.6				2.29	6.83	48.29											
327.5	332.4		4.9	4.5				4.10	5.26	64.84											
334.2	348.4		14.2	14.0				6.46	12.38	99.13											
401.7	421.1		19.4	19.3				2.29	2.38	34.34											

DDH: FAGA127 UTM-N: 905,406.1 UTM-E: 592,108.5 UTM-ELEV: 1,316.2 TOTAL DEPTH: 468.2 SECTION: W 88
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	ZENITH	AZIMUTH
0.000	180.000	0.000
61.000	174.000	122.000
121.900	165.800	135.000
182.900	162.100	162.000
243.800	163.000	173.000
304.300	167.000	158.000
365.800	167.300	147.000

DDH: FAGA127 UTM-N: 905,406.1 UTM-E: 592,108.5 UTM-ELEV: 1,316.2 TOTAL DEPTH: 468.2 SECTION: W 88
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
1.9	0001	#		0.5-	1
4.0	0002	5BO	&8 MINOR (10QO#) 60:40	0.5-	1
12.7	0003	5BO	&2 &8 BOTH MINOR (10QO#) 90:10	0.5-	1
13.6	0004	5DO	(5B8O) 70:30	0.5-	1
31.4	0005	5BO	&8 MINOR (5DO)(10QO#) 95:02:03	0.5-	1
32.9	0006	5DO		0.5-	1
61.3	0007	5BO	&8 MINOR &2 MINOR (10QO#)90:10	0.5-	1
64.6	0008	5AO	&1 (5DO) 65:35	0.5-	1
67.4	0009	5DO		0.5-	1
69.8	0010	5AO	&1 (5DO) 50:50	0.5-	1
76.2	0011	5DO		0.5-	1
79.2	0012	5D$		0.5-	1
80.5	0013	5B26	$ &8 MINOR	0.5-	1
82.2	0014	5D$	(5B62) 95:05	0.5-	1
82.8	0015	5CO	BXA	0.5-	1
89.4	0016	5C6	&$	0.5-	1
90.5	0017	4CO		0.5-	1
93.4	0018	5C$	&6	0.5-	1
95.0	0019	4CO		0.5-	1
99.7	0020	4A4		0.5-	1
123.7	0021	4D5	(4C5)	0.5-	1
125.0	0022	5D$&4	(10QO$) 90:10	0.5-	1
127.9	0023	4A4		0.5-	1
128.9	0024	5D4$		0.5-	1
134.1	0025	4C5	-> (4AO)	0.5-	1
142.5	0026	4AO	&4 LOCAL -> (4C5)	0.5-	1
142.8	0027	4DO	NOT SPLIT EST. 6%	0.5-	1
143.0	0028	5D4$		0.5-	1
143.6	0029	4DO	NOT SPLIT 6-7% PB/ZN	0.5-	1
151.1	0030	4D5	-> (4A4)	0.5-	1
161.1	0031	3GO	&9 V. MINOR	0.5-	1
161.4	0032	5D4$		0.5-	1
162.5	0033	3G6	&$ &9 V. MINOR	0.5-	1
164.8	0034	4AO	(5A96[5B269]) 80:20	0.5-	1
206.4	0035	3GO	&3 V. MINOR (3B3)	0.5-	1
208.3	0036	5D$	&# [4L65??]	0.5-	1
213.1	0037	3G4	STRINGERED ->(4LO STR.) 60:40	0.5-	1
217.8	0038	3GO		0.5-	1
218.1	0039	3C3		0.5-	1
235.9	0040	3GO	&9 V.MINOR (3B$)MINOR	0.5-	1
237.0	0041	4AO	(4A4) 50:50	0.5-	1
237.3	0042	4E44	-> [4F4]	0.5-	1
237.8	0043	4AO		0.5-	1
238.3	0044	4L1		0.5-	1
242.8	0045	4A4	&O	0.5-	1
243.4	0046	4D&2		0.5-	1
244.0	0047	3C$		0.5-	1
244.5	0048	4D4		0.5-	1
245.4	0049	3C3		0.5-	1
246.0	0050	4DO	(4E10) 50:50	0.5-	1
248.5	0051	3C$&4	(5A6)	0.5-	1

DDH: FAGA127 UTM-N: 905,406.1 UTM-E: 592,108.5 UTM-ELEV: 1,316.2 TOTAL DEPTH: 468.2 SECTION: W 88
RFE: 52 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
253.6	0052	5A61	9 MINOR	0.5-	1
254.6	0053	5A69	MINOR (5D4$) 70:30	0.5-	1
257.3	0054	5A6	GOUGE	0.5-	1
260.4	0055	5B6	[3GO]	0.5-	1
266.4	0056	5DO	(5B8O) 50:5O	0.5-	1
269.0	0057	5BO	(5DO)TR	0.5-	1
276.6	0058	5B6	(5DO) 85:15	0.5-	1
291.1	0059	5B6		0.5-	1
299.0	0060	4L167	&# (5DO) 90:10 [5B48 STR]	0.5-	1
300.2	0061	5B6	.	0.5-	1
301.2	0062	5B621		0.5-	1
301.5	0063	5C3		0.5-	1
303.4	0064	5B621	(5D6) (5DO BIO)	0.5-	1
305.5	0065	5C3		0.5-	1
306.0	0066	5B621	-> 5A16	0.5-	1
306.5	0067	5C3		0.5-	1
307.2	0068	5C3	(5B62$) 60:40	0.5-	1
308.9	0069	5C3		0.5-	1
319.2	0070	5B62	$1 ->5A$1	0.5-	1
320.2	0071	5D4$		0.5-	1
322.2	0072	5B62	1$ ->5A1$	0.5-	1
327.5	0073	5B6	&$ &2 BOTH VERY MINOR	0.5-	1
331.3	0074	4A4	(5D4$) MINOR	0.5-	1
332.2	0075	5B6	(5D4$)	0.5-	1
332.4	0076	4AO		0.5-	1
333.7	0077	5B6	(10QO9 PY)	0.5-	1
334.1	0078	4C5		0.5-	1
335.9	0079	4EO	POROUS	0.5-	1
340.5	0080	4E4	&6 (4G4) 80:20	0.5-	1
341.5	0081	4E46	-> 4G4	0.5-	1
342.5	0082	4A43		0.5-	1
343.2	0083	4E46		0.5-	1
343.7	0084	4A43	AS ABOVE -(UNIT 82)	0.5-	1
345.9	0085	4G4		0.5-	1
346.2	0086	4A43	AS ABOVE -(UNIT 82)	0.5-	1
348.4	0087	4G4		0.5-	1
350.2	0088	10QO		0.5-	1
381.2	0089	3GO	(3B3 BIO) 90:10	0.5-	1
381.7	0090	3C3		0.5-	1
382.3	0091	3GO		0.5-	1
384.1	0092	3B4$	BIO (3C4$)(3GO) 80:15:05	0.5-	1
389.7	0093	3GO		0.5-	1
394.6	0094	3G9	->5A (3B4$)"FUCHITE" 70:30	0.5-	1
395.4	0095	3GO		0.5-	1
396.3	0096	3G416		0.5-	1
398.0	0097	3G16		0.5-	1
401.0	0098	4L17	->3G416 DOWN HOLE	0.5-	1
401.8	0099	3G91		0.5-	1
402.5	0100	3G916		0.5-	1
403.4	0101	4G4		0.5-	1
403.7	0102	3C4$		0.5-	1

DDH: FAGA127 UTM-N: 905,406.1 UTM-E: 592,108.5 UTM-ELEV: 1,316.2 TOTAL DEPTH: 468.2 SECTION: W 88
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DEPTH	UNIT	CODE	DESC	RECOVERY	IND
405.9	0103	4G0	&4	0.5-	1
409.6	0104	4E86		0.5-	1
410.8	0105	4E481	[4D38]	0.5-	1
416.5	0106	4C3		0.5-	1
420.6	0107	4C387	&9 MINOR	0.5-	1
420.9	0108	4E8		0.5-	1
421.1	0109	4G4	.	0.5-	1
422.9	0110	3G48	-> 3G0	0.5-	1
429.0	0111	3G8	STRINGER &4	0.5-	1
429.5	0112	3C2		0.5-	1
440.4	0113	3G0	&8 STRINGERED	0.5-	1
441.2	0114	3C2		0.5-	1
442.0	0115	3G0	&8 STRINGERED	0.5-	1
446.3	0116	3C2	&3 (3G18) 95:05	0.5-	1
455.8	0117	3G1	&8 STRINGERED	0.5-	1
468.2	0118	3G8	&$ MINOR WEAKLY STRINGERED	0.5-	1

DDH: FAGA127 UTM-N: 905,406.1 UTM-E: 592,108.5 UTM-ELEV: 1,316.2 TOTAL DEPTH: 468.2 SECTION: W 88
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SOC	PROCESS
FAGA127	0.0	4.9	CS2	D	0	0	0	0	73	230	0	1	1	1
FAGA127	0.0	12.2	CS2	S	0	0	0	0	72	230	0	1	1	1
FAGA127	0.0	17.7	CS2	Z	0	0	0	0	76	230	0	1	1	1
FAGA127	0.0	28.1	PS2		0	0	0	0	78	230	0	1	1	1
FAGA127	0.0	36.9	PS2		0	0	0	0	80	230	0	1	1	1
FAGA127	0.0	45.6	CS2	D	0	0	0	0	65	230	0	1	1	1
FAGA127	0.0	55.6	CS2		0	0	0	0	72	230	0	1	1	1
FAGA127	0.0	61.0	CS2	D	0	0	0	0	63	230	0	1	1	1
FAGA127	0.0	72.0	PS2		0	0	0	0	70	230	0	1	1	1
FAGA127	0.0	77.0	PS2		0	0	0	0	61	230	0	1	1	1
FAGA127	0.0	83.8	PS2		0	0	0	0	64	230	0	1	1	1
FAGA127	0.0	91.0	PS2		0	0	0	0	84	230	0	1	1	1
FAGA127	0.0	98.8	CS2	S	0	0	0	0	80	230	0	1	1	1
FAGA127	0.0	108.4	CS2	S	0	0	0	0	78	230	0	1	1	1
FAGA127	0.0	116.4	CS2	S	0	0	0	0	74	230	0	1	1	1
FAGA127	0.0	121.0	CS2		0	0	0	0	76	230	0	1	1	1
FAGA127	0.0	127.4	CS2		0	0	0	0	72	230	0	1	1	1
FAGA127	0.0	134.7	CS2	D	0	0	0	0	69	230	0	1	1	1
FAGA127	0.0	139.3	CS2	S	0	0	0	0	69	230	0	1	1	1
FAGA127	0.0	145.5	CS2	S	0	0	0	0	71	230	0	1	1	1
FAGA127	0.0	155.3	PS2		0	0	0	0	75	230	0	1	1	1
FAGA127	0.0	157.6	PS2		0	0	0	0	75	230	0	1	1	1
FAGA127	0.0	167.0	PS2		0	0	0	0	73	230	0	1	1	1
FAGA127	0.0	172.4	PS2		0	0	0	0	90	230	0	1	1	1
FAGA127	0.0	179.8	PS2		0	0	0	0	74	230	0	1	1	1
FAGA127	0.0	190.2	CS2	S	0	0	0	0	81	230	0	1	1	1
FAGA127	0.0	194.4	CS2	S	0	0	0	0	74	230	0	1	1	1
FAGA127	0.0	197.6	CS2	S	0	0	0	0	85	230	0	1	1	1
FAGA127	0.0	211.0	PS2		0	0	0	0	60	230	0	1	1	1
FAGA127	0.0	221.3	CS2	Z	0	0	0	0	79	230	0	1	1	1
FAGA127	0.0	226.9	CS2	Z	0	0	0	0	71	230	0	1	1	1
FAGA127	0.0	234.9	PS2		0	0	0	0	73	230	0	1	1	1
FAGA127	0.0	241.5	CS2	S	0	0	0	0	79	230	0	1	1	1
FAGA127	0.0	249.0	PS2		0	0	0	0	62	230	0	1	1	1
FAGA127	0.0	261.8	PS2		0	0	0	0	83	230	0	1	1	1
FAGA127	0.0	268.8	PS2		0	0	0	0	76	230	0	1	1	1
FAGA127	0.0	274.4	CS2	S	0	0	0	0	76	230	0	1	1	1
FAGA127	0.0	280.6	PS2		0	0	0	0	75	230	0	1	1	1
FAGA127	0.0	290.3	PS2		0	0	0	0	75	230	0	1	1	1
FAGA127	0.0	294.5	PS2		0	0	0	0	85	230	0	1	1	1
FAGA127	0.0	299.7	CS2		0	0	0	0	83	230	0	1	1	1
FAGA127	0.0	310.0	CS2		0	0	0	0	90	230	0	1	1	1
FAGA127	0.0	317.0	PS2		0	0	0	0	70	230	0	1	1	1
FAGA127	0.0	324.1	PS2		0	0	0	0	75	230	0	1	1	1
FAGA127	0.0	330.0	CS2		0	0	0	0	66	230	0	1	1	1
FAGA127	0.0	333.8	PS2		0	0	0	0	68	230	0	1	1	1
FAGA127	0.0	341.5	PS2		0	0	0	0	64	230	0	1	1	1
FAGA127	0.0	344.4	PS2		0	0	0	0	60	230	0	1	1	1
FAGA127	0.0	347.3	PS2		0	0	0	0	66	230	0	1	1	1
FAGA127	0.0	356.0	PS2		0	0	0	0	75	230	0	1	1	1
FAGA127	0.0	359.9	PS2		0	0	0	0	80	230	0	1	1	1

DDH: FAGA127 UTM-N: 905,406.1 UTM-E: 592,108.5 UTM-ELEV: 1,316.2 TOTAL DEPTH: 468.2 SECTION: W 88
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	SYMTRY	S0 ANGLE	S0 DIRECT	S1 ANGLE	S1 DIRECT	S2 ANGLE	S2 DIRECT	RFE CDE	DHDC	SDC	PROCESS
FAGA127	0.0	367.0	PS2		0	0	0	0	87	230	0	1	1	1
FAGA127	0.0	376.7	PS2		0	0	0	0	80	230	0	1	1	1
FAGA127	0.0	381.1	PS2		0	0	0	0	75	230	0	1	1	1
FAGA127	0.0	389.9	PS2		0	0	0	0	70	230	0	1	1	1
FAGA127	0.0	397.0	CS2		0	0	0	0	80	230	0	1	1	1
FAGA127	0.0	403.3	PS2		0	0	0	0	65	230	0	1	1	1
FAGA127	0.0	404.5			0	0	0	0	30	230	0	1	0	0
FAGA127	0.0	409.8	PS2		0	0	0	0	79	230	0	1	1	1
FAGA127	0.0	415.8	PS2		0	0	0	0	75	230	0	1	1	1
FAGA127	0.0	422.8	PS2		0	0	0	0	85	230	0	1	1	1
FAGA127	0.0	424.6	PS2		0	0	0	0	85	230	0	1	1	1
FAGA127	0.0	431.7	PS2		0	0	0	0	75	230	0	1	1	1
FAGA127	0.0	439.0	PS2		0	0	0	0	85	230	0	1	1	1
FAGA127	0.0	447.0	PS2		0	0	0	0	76	230	0	1	1	1
FAGA127	0.0	452.8	PS2		0	0	0	0	76	230	0	1	1	1
FAGA127	0.0	466.0	PS2		0	0	0	0	80	230	0	1	1	1

DDH: FAGA127 UTM-N: 905,406.1 UTM-E: 592,108.5 UTM-ELEV: 1,316.2 TOTAL DEPTH: 468.2 SECTION: W 88
RFE: 52 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT	REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA127	1.9	4.0	2B			0	0	0	0	0	0	1
FAGA127	4.0	12.7	2BG			0	0	0	0	0	0	1
FAGA127	12.7	13.6	1B			0	0	0	0	0	0	1
FAGA127	13.6	20.7	2B			0	0	0	0	0	0	1
FAGA127	21.3	26.0		4		0	0	0	0	0	0	1
FAGA127	20.7	28.7	3B			0	0	0	0	0	0	1
FAGA127	28.7	30.8	2B			0	0	0	0	0	0	1
FAGA127	30.8	31.1	RG			0	0	0	0	0	0	1
FAGA127	31.1	31.4	2B			0	0	0	0	0	0	1
FAGA127	32.9	61.3	2B			0	0	0	0	0	0	1
FAGA127	61.3	64.6	3B			0	0	0	0	0	0	1
FAGA127	62.8	64.6	S			0	0	0	0	0	0	1
FAGA127	65.2	65.8	G	6		0	0	0	0	0	0	1
FAGA127	64.6	67.4	2B			0	0	0	0	0	0	1
FAGA127	67.4	69.8	3B			0	0	0	0	0	0	1
FAGA127	80.5	81.0	2B			0	0	0	0	0	0	1
FAGA127	82.2	82.8	SXG			0	0	0	0	0	0	1
FAGA127	0.0	95.0	R			0	0	0	0	0	0	1
FAGA127	119.6	119.9	RG			0	0	0	0	0	0	1
FAGA127	122.2	122.5	RG			0	0	0	0	0	0	1
FAGA127	126.2	131.8	2B			0	0	0	0	0	0	1
FAGA127	131.8	132.9	3BR			0	0	0	0	0	0	1
FAGA127	132.9	134.1	GX			0	0	0	0	0	0	1
FAGA127	134.1	136.2	2B			0	0	0	0	0	0	1
FAGA127	140.2	141.5	3B			0	0	0	0	0	0	1
FAGA127	151.3	151.5	G			0	0	0	0	0	0	1
FAGA127	154.0	154.1	G			0	0	0	0	0	0	1
FAGA127	154.3	154.5	G			0	0	0	0	0	0	1
FAGA127	146.9	155.3	RG			0	0	0	0	0	0	1
FAGA127	162.3	162.5	G			0	0	0	0	0	0	1
FAGA127	200.9	206.3	2B			0	0	0	0	0	0	1
FAGA127	206.3	206.7	G			0	0	0	0	0	0	1
FAGA127	207.7	207.8	G			0	0	0	0	0	0	1
FAGA127	208.0	208.3	G			0	0	0	0	0	0	1
FAGA127	206.3	209.4	3BG			0	0	0	0	0	0	1
FAGA127	208.3	209.4	2B			0	0	0	0	0	0	1
FAGA127	213.1	217.8	1B			0	0	0	0	0	0	1
FAGA127	219.1	219.3	G			0	0	0	0	0	0	1
FAGA127	223.3	223.7	GR			0	0	0	0	0	0	1
FAGA127	228.1	228.2	G			0	0	0	0	0	0	1
FAGA127	231.0	231.6	GR			0	0	0	0	0	0	1
FAGA127	232.3	233.7	G			0	0	0	0	0	0	1
FAGA127	234.6	234.7	G			0	0	0	0	0	0	1
FAGA127	0.0	235.9	R			0	0	0	0	0	0	1
FAGA127	247.7	247.8	G			0	0	99	999	0	0	1
FAGA127	248.4	249.6	G	1		0	0	0	0	0	0	1
FAGA127	248.4	257.3	GR			0	0	0	0	0	0	1
FAGA127	300.2	301.2	1B			0	0	0	0	0	0	1
FAGA127	305.5	306.0	2B			0	0	0	0	0	0	1
FAGA127	320.2	322.2	SG			0	0	0	0	0	0	1
FAGA127	323.0	323.3	G			0	0	0	0	0	0	1

DDH: FAGA127 UTM-N: 905,406.1 UTM-E: 592,108.5 UTM-ELEV: 1,316.2 TOTAL DEPTH: 468.2 SECTION: W 88
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	F DEPTH	T DEPTH	FEAT REC CD	PARLL	UPPER PLANE		INTERNAL PLANE		LOWER PLANE		DHD
FAGA127	332.1	332.2	38G		0	0	0	0	0	0	1
FAGA127	334.6	355.2	G		0	0	0	0	0	0	1
FAGA127	366.7	366.8	G		0	0	0	0	0	0	1
FAGA127	392.4	392.5	G		0	0	99	999	0	0	1
FAGA127	0.0	394.7	G		0	0	0	0	0	0	1
FAGA127	403.4	403.7	R		0	0	0	0	0	0	1
FAGA127	429.5	430.0	B		0	0	0	0	0	0	1
FAGA127	439.5	440.0	23		0	0	0	0	0	0	1
FAGA127	456.4	457.1	38		0	0	0	0	0	0	1

DDH: FAGA127 UTM-N: 905,406.1 UTM-E: 592,108.5 UTM-ELEV: 1,316.2 TOTAL DEPTH: 468.2 SECTION: W 88
RFE: S2 RFE DIR: 230 PLUNGE ANGLES: 11 312 DHD CALC: 1 SS CALC: 1

DDH	SEGMENT NOS	COND INDICATOR
FAGA127	1	2
FAGA127	2	2
FAGA127	3	2
FAGA127	4	2
FAGA127	5	2
FAGA127	6	2
FAGA127	7	1

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: FAGA 127

Project: Guam Reloj

Location: Vangorda Plateau

Claim: _____

Terr. Plane Co-ords.: 6905406.1399 N

592108.5484 E

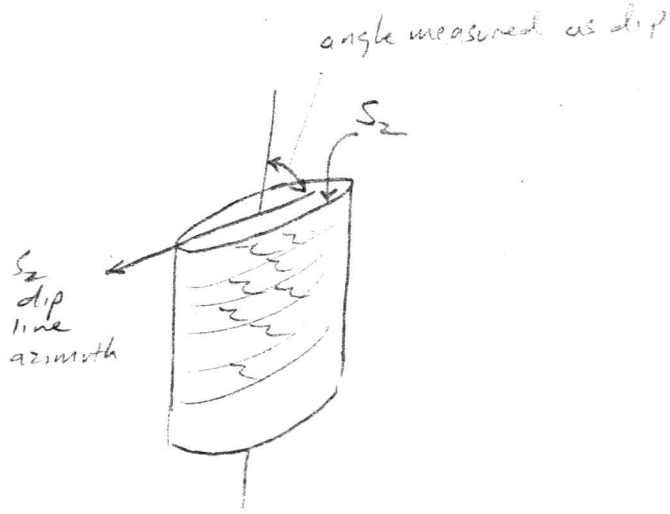
Grid Co-ords.: 88W

10N

Elevation: 1316.17

Total Depth: 468.2 m

Fabric Orientation Diagram:



All symmetry determinations looking

NW with S_2 dipping

SW with dip azimuth 230.

Surface estimate of dip line azimuth is 310°

Purpose: to test ore

Logged by: LCP/GAJ Date(s) Logged: 3/4 Aug 1983

Drilling Contractor: Cameron McCutcheon

Core:	Size	From	To
	BQ		

Collar Cased and Capped: ____

Started: Sept 26, 1975 Completed: Oct 5, 1975

Note Bet on Assays

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DDH FAGA1217

Code	Drillhole	Elevation	Northing	Easting	Comments
	2 8	10 16	17 24	25 32	34 48
T	FAIGA1217	1131161.2	9105410 61.1	5921018 1.5	

S_2 is RFE

Drill log in meters

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
	2 8	10	14	22	26	28 32	34 56
R	FAIGA1217	0	0	1810.0		10.0	ATCOLLAR
R		161	0	1714.	0	1212.0	
R		1121	9	1615.	8	1315.0	
R		1812	9	1621.	1	1621.0	
R		2413	8	1631.	0	1731.0	
R		3104	8	1671.	0	1581.0	
R		3615	8	1671.	3	1471.0	
R				.		.0	
R				.		.0	
R				.		.0	
R				.		.0	
R				.		.0	
R				.		.0	
R				.		.0	
R				.		.0	
R				.		.0	

Code	Drillhole	Comments, Errant Remarks, Snivellings and/or Lewd Suggestions
	2 8	10 47
C	FAIGA1217	SURFACE S2 DIP-LINE AZ 310°

DDH EAG A1 27

Cyprus Anvil Mining Corp.

Lithologic Log

Date: 3 Aug 83 Logged By: LCP/GAJ

Code	From	To	Recov.	No.	Unit	Description
1	10 14	16 20	22 24	26 28	30 34	35
L	00	19		1	#	
L	19	40		2	SBO	±8 minor (10φ0#) 60:40
						core is, um, moderately broken – just top of hole conditions
L	40	127		3	SBP	±2 ±8 l.th minor (10φ0#) 90:10
						10φ below ~9m; with minor po and py porphs; core
						moderately to very broken with local IND gouge
						related to 10φ; 2 mainly in lower ½ of unit.
L	127	136		4	SDP	(SB80) 70:30
						l.Hb broken.
L	136	314		5	SBP	±8 minor (SDO) (10φ0#) 95: 2 : 3
						SD in 20 cm bands; SBO has Po porphs – good microlithe
						blah, blah ...
						core moderately broken to 20.7m w/no gouge
						very broken to 28.7m w/no gouge
						mod. broken to 30.8m
						30.8 – 31.1 = rubble + gouge IND
						31.1 – 31.4 = moderately broken
						21.3 – 26.0 = 40% recovery
L	314	329		6	SDO	
						intact
L	329	613		7	SBO	±8 minor ±2 minor (10φ0#) 90:10
						10φ @ 44.0 – 59.0 as 10 – 30 cm ~ S2 II bands
						core moderately broken throughout – no major gouge
						zone – no faults
L	613	646		8	SAO	±1 (SDO) 65:35
						SD bands from 1cm – 30cm thick w sharp S2 II contacts

DDH FA.GA.12.7
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
						Rock starts as SIBZO then quickly grades to SA in first m.
						SA/SD complex extends for roughly to type box Form AIII @ 89.9 - 77.1
						from 62.8 - 61.6 SA foliation is sheared and irregular and cut by many post S_2 qtz $CO_3^=$ vlts
						core heavily broken thruout
L	64.6	67.4		9	SDO	
						calcite bands & diffuse calcite laminae
						core is moderately broken 65.2 - 65.8 = IND gouge
						c/a 60% recov.
L	67.4	69.8		10	SAO	±1 (SDO) 50 : 50
						sharp & 11 contacts
						core is strongly broken - small IND gouges locally but
						good recov.
L	68.9	78.2		11	SDO	
						w typical calcite +qbz bands - core mostly intact
						locally broken no faults.
L	78.2	79.2		12	SDS	
						soft - lacks calcite bands, i.e. is homogeneous
						core intact
L	79.2	80.5		13	SBZ	S ± 8 minor
						cm qtz d.b. sst bands generally less than 1cm
						thick - the ±8 is in bottom 30cm.
						intact

DDH EAGA12-7 (2 / 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Date: _____ Logged By: _____

Code	From	To	Recov.	No.	Unit	Description
	10 14	16 20	22 24	26 28	30 34	35
L	80.5	82.2		14	BIDS	(SBGZ) 95:5
						top 5cm is moderately broken
L	82.2	82.8		15	BXA	
						sheared with chloritic matrix with 1cm or
						less qtz clasts/augen - coherent fault rock
						core intact mainly, gouge in last 10 cm
L	82.8	89.4		16	SCD	±$
						this is typical strongly foliated SC with chlorite
						lamina crimping around 1cm qtz-white lenses which are only
						locally also bearing (mostly not presumably the + fold?)
						87.1-87.7 and 89.0 - EOI is homogenous mod
						olive green non calc phyllite - at EOI is mottled
						with dk chl spots.
						core is intact to locally broken - minor local
L	89.4	90.5		17	4DQ	gouge appearing to be lithologic not fault related
						4CO see assays
						very siliceous, ie. not much mica - 5% as thin stringers
						11 S2 mainly sphal trace cpy & v. minor py.
						core split originally intact
L	90.5	93.4		18	SCD	±6
						Foliated SE as above, but greener - core intact
L	93.4	95.0		19	4DH	
						From EOI to 93.8 unit is pale green presumably due
						to minor chl in qtz-ite remainder is pale grey
						to off-white - 5% as S2 11 bands up to 3cm
						thick
						split but originally intact but for minor rubble at EOI

4CO see assays

DDH A127 (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	95.0	99.7		20	4A4	
						top ½m grades thru 4C5 to overlying 4D0; has good "clay" bands - split but originally intact
L	99.7	123.7		21	4C5	
						medium grey foliated but otherwise has 4A (lithon) texture. S= are dominantly sphalerite
						119.6 - 119.9 and 122.2 - 122.5 = gouge and rubble IND; otherwise interval is split but intact (last 2-3m close to 4A esp last ½m.)
L	123.7	125.0		22	SD$ ± 4 (1090$)	90:10
						one 5cm 4A band, core intact, some green color preserved
L	125.0	127.9		23	4A4	
						not split!, TOI to 126.2 = intact, 126.2 - EOI = mod broken
L	127.9	128.9		24	SD4$	
						mod broken some rubble esp at EOI
L	128.9	131.1		25	4C5	→ (4A0) not split
						~10% S= w/ py ≥ sphal > galena est 6%
						to 131.8 core is moderately broken
						131.8 - 132.9 = highly broken to rubbly
						132.9 → EOI = gouge with rock frags in mud matrix
						U ε L are IND; interval may be 115 but rubble.
L	131.1	142.5		26	4A0	±4 local → (4C5) not split - est 3%
						core moderately broken to 136.2 minor rubble mainly in last 3m
						136.2 - 140.2 is intact
						140.2 - 141.5 is broken with late steep fracture. ~30° to CA
						141.5 - EOI = intact

4D5 (4C5) see assays

DDH A127

Cyprus Anvil Mining Corp.

Lithologic Log

Date: _____ Logged By: _____

Code	From	To	Recov.	No.	Unit	Description
						tr bed $S^{=}$ = 15->20% py 3X sphal >> gal.
L	1412.5	1423.8		27	4D10	not split est 6%
						has white micaceous S_1 foliation - looks like bleached halo above SD, transitional with underlying unit
						10-15% tot $S^{=}$ sphal dominant
L	1423.8	1430		28	5D4S	
						intact
L	1430	1436		29	4D10	not split 6-7% pb/zn
						as above - other half of halo - 20% tot $S^{=}$
						sphal = 3X gal > py, intact
L	1436	1511		30	4D5	→(4A4) not split est 8-10%
						tot $S^{=}$ dominant sphal = 3X py ≈ gal - slight lightening of color toward EOI
						148.7 - EOI is rubbly with minor gouge. with ~8m lost in that interval - gouge in upper 0.3m of that interval & is totally IND
L	1511	1611		31	3G0	± 9% v minor
						9 is for some 1cm pS_2 stripes - poor lithon structure
						TOI - 155.3 is rubble and gouge - gouge @ 151.3-151.5 UL=IND; 154.0-154.1 & 154.3-154.5 all IND
						below 155.3 is intact
L	1611	1614		32	5D4S	
						intact

DDH A127 (2 — 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Date: _____ Logged By: _____

Code	From	To	Recov.	No.	Unit	Description
	10 — 14	16 — 20	22 — 24	26 — 28	30 — 34	35
L	161.4	162.5		33	366	±S ± 9 v. minor G = minor sphalerite along S_2 foliation gouge from 162.3–162.5 IND
L	162.5	164.8		34	4A4	(5A96[5B269]) 80:20 est 9-10% tot S = ± 20% with bands → 60-70%, $P_y \approx$ sphal split axially mainly intact
L	164.8	206.4		35	360	±3 v. minor (3B3) minor quartzose siltstone lamina giving local minor lithon struct. overall the unit is moderately soft, medium grey. Unit is weakly stringered with bio-chl-qtz-calc-po stringers giving a weak calc sil appearance. 200.9 – EOI core is broken with increased qtz veins (30% 1000 for that interval) This doesn't look like vangorda. despite minor po porphs.
L	206.4	208.3		36	SDf	± # [4L65??] laminated w/ dolomitic bands, interlayered with pale green to creme micaceous bands. upper and lower contacts are gouged. – Unit severely broken with gouge 206.3 – 206.7 and 207.7 – 207.8 and 208.0 – 208.3 all IND minor core loss 207.6 – 209.4 = .3 m lost
L	208.3	213.1		37	364	Stringered → (4L0 Stringered) 60:40 Stringers = chl+qtz+po+minor bio. unit broken to 209.4 from TOI remainder intact

4A0 ace assays

DDH A127 (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	2133	2178		38	360	
						gradational upper contact, unit moderately to mainly
						slightly broken – no significant faults
L	2178	2181		39	3C3	
						lt grey with chl folia, minor bio.; slight greening
						of phyllite 10cm above and below the 3C; intact
L	2181	2359		40	360	±9 v minor chl-cal (3B?) minor
						3B as a 20cm band – core intact to locally slightly
						broken. Gouge @ 219.1-219.3, 223.3-223.7=gouge*
						rubble, 228.1-228.2, 231.0-231.6* rubble 232.3-233.7*
						234.6-234.7 (*=the most likely major faults but none may be)
L	2359	2370		41	4A0	(4A4) 50:50
						4A4 in lower portion – both are close to 4A3
						rubble in upper 10cm otherwise split lt ok – upper contact
						is drilled away – seems to have been sharp could be
						a fault but? able
L	2370	2373		42	4F4H	→[4F4]
						calc-lasts of quartz ± graphitic phyllite – has
						microbuckshot texture, intact lt split
L	2373	2378		43	4A0	
						split originally intact
L	2378	2383		44	4L1	
						light greenish creme siliceous phyllite with a
						3cm band of dk grey siliceous phyllite
L	2383	2428		45	HAH	±0 est 4-6%
						tot S= 10-15% py ≥ sphal, core split lt ok.

"graphitic" increases down hole

DDH FAGA127

Cyprus Anvil Mining Corp.
Lithologic Log

Date: _____ Logged By: _____

Code	From	To	Recov.	No.	Unit	Description
	10 14	16 20	22 24	26 28	30 34	35
L	242.8	243.4		46	4D$2	
						2 = fine porphyroclastic py = "birdshot" where sphal rich
						flow bx texture with silicate clasts in S= matrix.
L	243.4	244.0		47	3C$	
						poorly carbonate laminated - has some sphal-quartz
						veins
L	244.0	244.5		48	4D44	
						sphal = <1% py > galena - contains 3C clast
						44 S= ≈15%
L	244.5	245.4		49	3G3	
						fairly homogeneous with minor green mottling,
						→ 3B3 locally
L	245.4	246.0		50	4D4	(4E10) 50:50
						in bot 6cm sphal
L	246.0	246.5		51	3C$ ± 4	(SA6)
						upper 1cm is green, the rest is tan
						SA gouged "in" at 247.7-247.8; is only SA in unit.
						Bottom 0.4 m of unit is rubble/gouge
L	246.5	250.6		52	SA61	9% minor
						entire unit is rubble with 10cm gouge at 249.6
						with 10% recov from 248.4-249.6 where a fault
						is marked by drillers
L	250.6	254.6		53	SA69	minor (SD4$) 70:30
						similar to last unit but for SD4 - bottom 10 cm is
						a broken calcite-quartz-py vein - core is rubble and
						IND gouge.

4DO
ce assays

DDH FAGA127
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	2514.6	2517.3		S4	SAG	GOUGE
						IND top & bottom & center = major fault
L	2517.3	2560.4		S5	SBG	[360]
						really poor lithon structure developed, intact
L	2604.4	2664.4		S6	SDO	(SB80) 50:50
						intact, SD with calc bands — SB8 has calc lithons
						units interbanded on 40cm scale
L	2664.4	2690.0		S7	SBO	(SDO) +
						upper contact gradational from SB80,
						SD is a 10cm band; SB has local lithon textures;
						intact
L	2690.0	2716.6		S8	SBG	(SDO) 85:15
						medium grey non calc phyllite with fair lithon
						structure. SBG SD as interbands to 30cm with
						sharp S, U contacts; intact
L	2716.6	2911.1		S9	SBG	
						intact; fairly well developed quartzose lithons.
						med grey non calc as above.
L	2911.1	2990.0		S10	MLIG	±S calc (SDO) 90:10 [SB48 stringered pochl]
						intact, stringers of po — minor calcite
L	2990.0	3002.2		S11	SBG	
						upper contact gradational - med grey with hint of
						green - fair lithons.
L	3002.2	3012.2		S12	SBGR	
						core broken no gouge or faults

DDH FAGA127 (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	3012	3015		63	SC3	
						with 1cm of SA in center, intact
L	3015	3034		64	SBG2	1 (SD6) (SD0.5cm)
						intact ; SBG2 1 → SA1G
L	3034	3055		65	SC3	
						intact
L	3055	3060		66	SBG2	1 → SA1G
						moderately broken
L	3060	3065		67	SC3	
						unit is F_2 infold, intact
L	3065	3072		68	SC3	(SBG2$) 60:40
						the 2 SC intervals are both F_2 hinges as above.
L	3072	3089		69	SC3	
						intact
L	3089	3192		70	SBG2	$1 → SA$1
						good sst. laminae → lithons - rock overall is hard not just lithons, intact
L	3192	3202		71	SD4$	
						with minor SA interbands 1-2cm thick - intact
L	3202	3222		72	SBG2	1$ → SA1$
						upper contact is a coherent shear zone 115° with gouge below 321.3
L	3222	3227		73	SBG	±$ ± 2 both very minor
						poor lithons ; 323.0 - 323.3 = gouge.
L	3227	3313		74	ANA	(SD4$) minor
						subequal Py + sphal, tot S = = 15-20%, SD as 1-3cm bands

from 322.5' - 331.2' core lost / broken up as rubble
Lots of fines 5-10%

DDH EAGA127 (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	331 3	332 3		75	SBG	(SO4%)
						last 20 cm is very broken core and IND gouge.
L	332 2	332 4		76	4A01	
						tot S = 30%, 4py to 1 sphal
L	332 4	333 7		77	SB61	(10 Q 09 py)
						4C0 to 1/L2 alteration assoc'd 10 Q in bottom 1/2 m.
L	337 7	341 1		78	4CS1	
						upper contact gradational, lower sharp - could be
						brecc'd rock - more micaceous than the run of
						the mill 4C5/4A ie. thicker micaceous partings
L	341 1	359 9		79	4E01	porous intact
L	359 9	410 5		80	4EH1	±6 (4G4) 80:20
						rare iron fizzing carbonate clasts. upper 1m of
						4E is porous., intact but split
L	410 5	411 5		81	4EH16	→ 4G4
						intact but split
L	411 5	412 5		82	4AH3	
						py in 10 cm near massive bands. - black cherty
						bands as clasts floating in Sulfide rich
						sections
						py = 2 to 3 X sphal tot S = 35% intact
L	342 5	343 2		83	4E46	
L	343 2	343 7		84	4A43	as above
L	343 7	345 9		85	4G4	intact
L	345 9	346 2		86	4A43	as above
L	346 2	348 4		87	4G4	

DDH EAGA127 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log

Date: _____ Logged By: _____

Code	From	To	Recov.	No.	Unit	Description
	10 14	16 20	22 24	26 28	30 34	35
to 350.2 L	3418 4	3450		88	10PP1	intact, sharp foliaform contact with sulfides, lower contact destroyed
L	3450 2	3811 2		89	3GV1	(3B3 bio) 90:10
						3B is up to 30 cm thick and down to ~10 cm.
						Generally PS, local poor lithons - local 10 PO$
						with chl ± po.
						gouge at 354.6 → 355.2 (355.2) and 366.7 → 366.8
						core otherwise intact
L	3811 2	3817		90	3F31	
L	3817	3823		91	3G01	) intact
L	3823	3841		92	3B4$	bio (3C4$) (360) 80:15:05
L	3841	3897		93	3G01	) intact
						med grey, homogenous, blah, blah... PS, foliated
L	3897	39H6		94	3G91	(3B4$) "Fichite" 70:30 → SA
						core intact except for minor S, 11 gouge at 392.4 - 392.5
to 395.4 L	39H6	3955		95	3G01	otherwise intact (20cm 4EU intrusion in 369?)
						10 cm gouge at 394.7 A; minor chl alt'n beside 10P veins;
						unit cut by late fractures at 30° to CA.
L	3955	3963		96	3G41	6
						hard lt grey phyllite with sparse py ± sphal bands along S, intact
L	3963	3980		97	3G16	
						contains disseminated to banded sphal ± po - similar to above but medium grey not altered lt grey looking; intact;
						upper and lower contacts are gradational
L	3980	4011		98	4L17	→ 3G416 down hole.
						364 is in last 1m, intact po in stringers ~ along
						S, f.l.n - ductile flow in po locally disrupts ± cuts S.

DDH EAGA127

Cyprus Anvil Mining Corp.

Lithologic Log

Date: _____ Logged By: _____

Code	From	To	Recov.	No.	Unit	Description
	10 14	16 20	22 24	26 28	30 34	35
L	4010	4018		99	3691	
						Similar to "chuty" bands in 4A but no sulfides - very siliceous dark grey phyllite, intact
L	4018	4025		100	3691	6 split but intact
						as above but cut by sphal > pyrite injection veins.
L	4025	4034		101	4G4	
						split but intact
L	4034	4037		102	3C4S	
						rubble only
L	4037	4059		103	4G4	
L	4059	4076		104	HE816	) intact but split
						magnetite often associated with quartz as clasts in sulfides - and as thin foliation bands; intact but split
L	4096	4108		105	HE48	1 [4038] intact
L	4108	4165		106	4C3	
						a few sphal rich bands but mostly no grade. 35-40 % py, intact but split
L	4165	4206		107	4C387	7 ±9 minor
						chalco banding to be in fractures - split but intact
L	4206	4209		108	4E81	
						minor quartz ~10% - interstitial to py., intact but split
L	4209	4211		109	4G4	intact
L	4211	4229		110	3648	→ 360
						upper contact sheared/foliations with ~5cm band of 4C0 between 4G and 3G.
						light grey to creme with thin chlorite bands 1% intact

60 = 4 assays

DDH FAGA127 (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	4229	4290		111	368	stringer ±4
						po gtz ± chl ± chalco ~~stringers~~ stringers, 10 cm is weakly calcareous and biotite rich - could be altered 3B3 but not sure, intact; local bio not assoc with stringers
L	4290	4295		112	3C2+	
						intact
L	4295	4404		113	360	±8 stringered
						Stringers po and or py + gtz + chl ± cpy; local biotite in phyllite not assoc with stringers
						core is broken ragging from TOI to 430.0, otherwise intact,
						439.5 - 440 moderately to highly broken no gouge
L	4404	4412		114	3C2	
						intact
L	4412	4420		115	360	±8 stringered, as above
						intact
L	4420	4463		116	3C2	±3 (3G18) 95:5
						intact
L	4463	4558		117	36f	±8 stringered
						Stringers are, po or py ± cpy some sphal + gtz
						± chlorite. - stringers bigger than usual, some
						up to 2cm thick.; intact.
						N.B. would have been 4L7612 at DY
L	4558	4682		118	368	±5 minor weakly stringered
						carbonate bands associated with biotite; this unit
						not as hard as 117 and generally lacks po stringers but still have
						a few small ones, 456.4 - 457.1 core is very broken no
						gouge, otherwise core is intact.

C.A.M.C. 1981 - E - 3A

468.2 = EOH

DDH FAGA127 (2 / 8) Cyprus Anvil Mining Corp. Page 17 of _____

Structural Log Date: 4 Aug/83 Logged By: LCP/GAJ

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		149	C S 1 2	D			713 230	
S		1122	C S 1 2	S			712	S symm for SW-dipping S_2
S		1177	C S 1 2	Z			716	
S		1218	P S 1 2				718	
S		1369	P S 1 2				810	
S		1456	C S 1 2	D			615	
S		1556	C S 1 2				712	
S		1610	C S 1 2	D			613	
S		1720	P S 1 2				710	
S		1770	P S 1 2				611	
S		1838	P S 1 2				614	
S		1910	P S 1 2				814	
S		1988	C S 1 2	S			810	S for SW-dipping S_2
S		11084	C S 1 2	S			710	"
S		11164	C S 1 2	S			714	S for SW-dipping S_2
S		11210	C S 1 2				716	
S		11274	C S 1 2				712	
S		11347	C S 1 2	D			619	
S		11393	C S 1 2	S			619	S for SW-dipping S_2
S		11455	C S 1 2	S			711	"
S		11553	P S 1 2				715	
S		11576	P S 1 2				715	
S		11670	P S 1 2				713	
S		11724	P S 1 2				910	
S		11798	P S 1 2				714	
S		11902	C S 1 2	S			811	S for SW-dipping S_2
S		11944	C S 1 2	S			714	" "
S		11976	C S 1 2	S			815	" "
S		12110	P S 1 2				610	
S		12213	C S 1 2	Z			719	Z for SW-dipping S_2
S		12269	C S 1 2	Z			711	" "
S		12348	P S 1 2				713	
S		12415	C S 1 2	S			719	S for SW-dipping S_2
S		12490	P S 1 2				612	
S		12618	P S 1 2				813	
S		12688	P S 1 2				716	

DDH EA-81-23 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Date: _____ 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	
S		12714 4	CS12	S			716 2310	S - for SW-dipping S_2
S		12810 6	PS12				715	
S		12910 3	PS12				715	
S		12914 5	PS12				815	
S		12919 7	CS12				813	
$		13106 4						F_2 fold closure
$		13106 8						F_2 fold closure
$		13107 1						F_2 fold closure
S		13110 0	CS12				910	
S		13117 0	PS12				710	
S		13214 1	PS12				715	
S		13310 0	CS12				616	
S		13313 8	PS12				613	PS2 approaching CS2
S		13411 5	PS12				614	" " "
								bulk of ftn in sulfides ≈ this reading / S_2 ≈ S_1 on limbs
S		13414 4	PS12	?			610	sulfides - could be S_1
S		13417 3	PS12	?			616	" " " "
S		13516 0	PS12				715	
S		13519 8	PS12				810	PS2 approaching CS2
S		13617 0	PS12				817	
S		13716 7	PS12				816	
S		13811 1	RS12				715	
S		13819 9	PS12				710	
S		13917 0	CS12				810	
S		14013 3	PS12	?			615	sulfides - could be S_1
$		14014 5					310	ftn in banitic sulfides ≈
								steep for ≈ ½ m.
S		14019 8	PS12	?			719	} sulfides
S		14115 8	PS12	?			715	}
$	14018	14210 2						sulfides section has ftn parallel S_2 / no obvious fold hinges
S		14212 8	PS12				815	
S		14214 6	PS12				815	
S		14317 7	PS12				715	
S		14319 0	PS12				815	

DDH EA-84-27 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log

Date: _____ 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	
S		14 14 17 0	P S 2				7 16 2 3 0	
S		14 5 12 8	P S 2				7 16	
S		14 16 6 0	P S 2				8 10	

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

DDH FAGA127 (2 / 8) Cyprus Anvil Mining Corp. Page 20 of _____

Structural Log Date: _____ Logged By: _____

Code	From	To	Feature	Sym	S_0 Dip Direct.	S_1 Dip Direct.	S_2 Dip Direct	Description
1	10 14	15 20	22 24	26	28 32	34 38	40 44	
F	119	140	2IBI					Mod. brkn – top of hole conditions
F	140	1127	2IBIG					Mod. to very brkn w/ local IND gouge
F	1127	1136	1IBI					Little brkn
F	1136	1207	2IBI					Mod. brkn w/ no gouge
F	1207	1287	3IBI					very brkn w/ no gouge
F	1287	1310	2IBI					Mod brkn
F	1310	1311	RIGI					rubble & ind gouge
F	1311	1314	2IBI					mod. brkn
F	1213	1260	PI	4				40 % recovry
F	1329	1613	2IBI					mod. brkn – no gouge – no faults
F	1613	1646	3IBI					heavily brkn
F	1628	1646	SI					S_2 filtn sheared & irregular – cut by many post-S_2 qtz-carbonate faults
F	1646	1674	2IBI					Mod. brkn
F	1652	1658	GI	6				Ind. gouge w/ 60% recovry
F	1674	1698	3IBI					strongly brkn – small IND local gouges – good recov
F	1805	1810	2IBI					mod. brkn
F	1822	1828	SIXIG					sheared w/ chloritic matrix coherent fault rock, gouge in last 10 cm
F		1950	RI					minor rubble
F	11196	11199	RIGI					IND gouge & rubble
F	11222	11225	RIGI					IND gouge & rubble
F	11262	11318	2IBI					Mod brkn, minor rubble
F	11318	11329	3IBIR					highly brkn to rubbly
F	11329	11341	GIXI					IND, gouge w/ rock frags in mud matrix
F	11341	11362	2IBI					mod. brkn w/ minor rubble
F	11402	11415	3IBI					brkn w/ late steep fracture ~30° core axis
F	11489	11553	RIG					rubbly with minor gouge gouge is IND
F	11513	11515	GI					IND

DDH EA.GA.12.7 (2 / 8) Cyprus Anvil Mining Corp. Page 21 of _____

Structural Log Date: _____ 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	
F	11514 0	11514 1	G					IND
F	11514 3	11514 5	G					IND
F	11612 3	11612 5	G					IND
F	12100 9	12101 6	3 2 B					brkn w/ increased qtz veins
F	12106 3	12109 4	3 B G					severely brkn w/ gouges
F	12101 6	12101 7	G					IND
F	12101 7	12101 8	G					IND
F	12101 8	12101 8 3	G					IND
F	12101 8 3	12101 9 4	2 B					Unit brkn
F	12113 1	12117 8	1 B					Unit mod to mainly slightly brkn - no majors faults
F	12119 1	12119 3	G					
F	12123 3	12123 7	G R					
F	12128 1	12128 2	G					
F	12131 0	12131 6	G R					* 3 most likely major fault * 3
F	12132 3	12133 7	G					
F	12134 6	12134 7	G					
F		12135 9	R					10cm of rubble
F	12147 7	12147 8	G			9 9 9 9		11 S_2 gouge
F	12148 4	12151 7 3	G R					IND gouge & rubble
F	12148 4	12149 6	G	/				10% recovery, fault marked by drillers
F	13101 0 2	13101 2	1 B					broken, no gouge or faults
F	13101 5 5	13101 6 0	2 B					mod. brkn
F	13120 2	13121 2 2	5 G					Upper contact coherent shear zone 11 S_2 Gouge below 321.3
F	13121 3 0	13121 3 3	G					
F	13131 2 1	13132 2 3	3 B G					very brkn core & IND gouge
F	13131 4 6	13151 5 2	G					
F	13161 6 7	13161 6 8	G					
F	13191 2 4	13191 2 5	G			9 9 9 9		S_2 11 gouge
F		13194 7	G					10cm gouge - late fractures @ 30° core axis
F	14101 3 4	14101 3 7	R					rubble only
F	14295 5	14300 8	B					broken - no gouge

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

DDH FAGA127 (2 / 8) Cyprus Anvil Mining Corp. Page 22 of _____

Structural Log Date: _____ 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	
F	14139	14140	02B					mod to highly brkn - no gouge
F	14156	14157	13B					very brkn, no gouge

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

DDH: FAGA127 -- 42 DEGREE PROFILE

(VIEW AZIMUTH = 312 DEGREES)

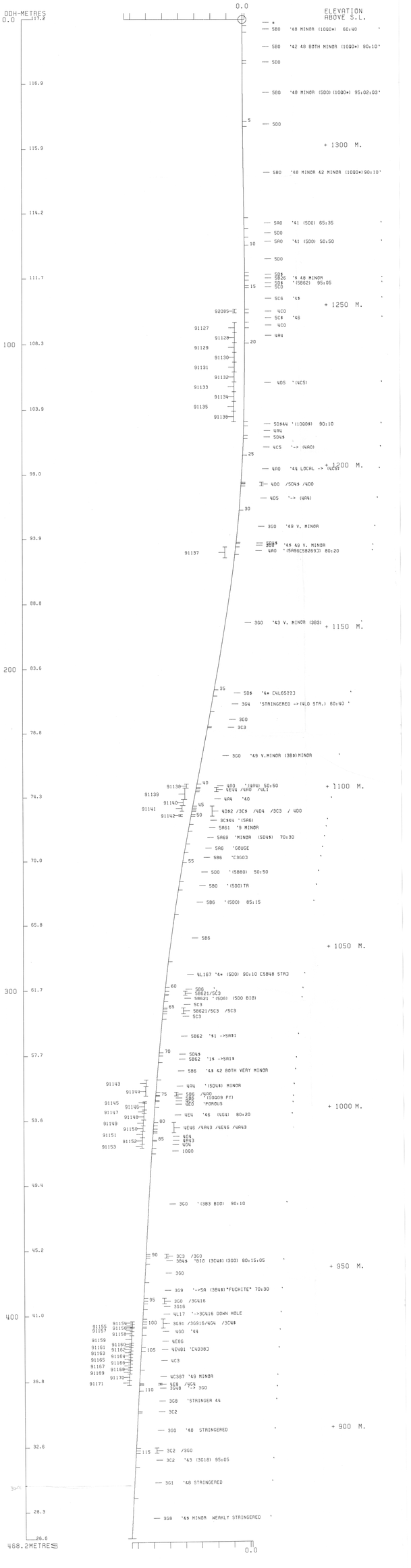
ELEV:1316 592109E : 905406N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 674.0 Z = 1339.0

SECTION NAME: 84W




DDH-METRES
0.0
117.2
116.9
115.9
114.2
111.7
108.3
103.9
99.0
93.9
88.8
83.6
78.8
74.3
70.0
65.8
61.7
57.7
53.6
49.4
45.2
41.0
36.8
32.6
28.3
26.6
468.2METRES
100
200
300
400
0.0
ELEVATION
ABOVE S.L.
+ 1300 M.
+ 1250 M.
+ 1200 M.
+ 1150 M.
+ 1100 M.
+ 1050 M.
+ 1000 M.
+ 950 M.
+ 900 M.
'48 MINOR (1000*) 60:40
'42 48 BOTH MINOR (1000*) 90:10
'48 MINOR (500) (1000*) 95:02:03
'48 MINOR 42 MINOR (1000*)90:10
'41 (500) 65:35
'41 (500) 50:50
'49
'46
'47 49 V. MINOR
'43 V. MINOR (383)
'STRINGERED ->(4LO STR.) 60:40
'49 V.MINOR (383)MINOR
'(5880) 50:50
'(500)TR
'(500) 85:15
'(500) 90:10 CSB48 STR3
'(500) (500 BIO)
'->SR (3845)"FUCHITE" 70:30
'->3G416 DOWN HOLE
'49 MINOR WEAKLY STRINGERED
'STRINGER 44
'48 STRINGERED
'43 (3G18) 95:05
'(4D38)
'(1000 PY)
'POROUS
'(5845) MINOR
'(5845) 70:30
'GOUGE
'(3G03)
'->(4A0)
'->(4A9)
'->(4A4)
'->3G0
'->5A9
'->5A8
'->5A1
'->5A91
'->3G2
'->3G1
'->3G0
'->4W6
'->4W4
'->4W3
'->4W1
'->4W0
'->4W9
'->4W8
'->4W7
'->4W5
'->4W2
'->4W1
'->4W0
'->4W9
'->4W8
'->4W7
'->4W6
'->4W5
'->4W4
'->4W3

DDH: FAGA127 -- 42 DEGREE PROFILE

(VIEW AZIMUTH = 312 DEGREES)

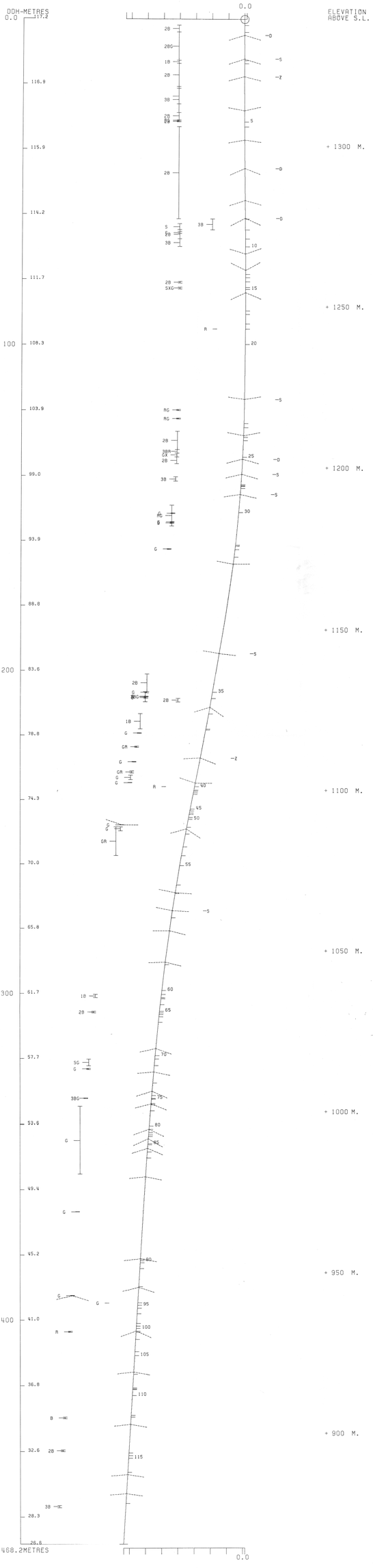
ELEV:1316 592109E ; 905406N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 674.0 Z = 1339.0

SECTION NAME: 84W





DDH: FAGA124 -- 42 DEGREE PROFILE

(VIEW AZIMUTH = 312 DEGREES)

ELEV:1312 592153E : 905365N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 673.0 Z = 1323.3

SECTION NAME: 84W

DDH-METRES
0.0 56.3

ELEVATION
ABOVE S.L.

0.0

55.9 — 5

54.5

52.2 — 10

49.4 — 15

100 — 46.2 — 20

42.9

39.2 — 25

35.3

31.0 — 30.482

200 — 26.7 — 30

22.6 — 35

18.7 — 40

14.9 — 45

10.7 — 50

300 — 6.1 — 55

1.2 — 60

-3.8 — 65

-8.9 — 70

-14.0 — 75

400 — -19.1 — 80

-24.2 — 85

-25.0 — 423.1METRES — 90

95

100

105

110

115

120

0.0

+ 1300 M.

+ 1250 M.

+ 1200 M.

+ 1150 M.

+ 1100 M.

+ 1050 M.

+ 1000 M.

+ 950 M.

+ 900 M.

12907
12908
12909
12910
12911
12912
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12941
12942
12943
12944
12945
12946
12947
12948

— 5820
— 5DO

— 5820

— 5DO

— 5820 '(10O*) 97:03

— 5DO
— 5820 '(5DO) 98:02
— 5DO '(5820) 80:20
— 5820/ 5DO / 5R0

— 5DO '-> 5C$

— 5820
— 5DO '(5C$,5FO) 75:20:05

— 5C$ '43 ->5DO LOCALLY

— 5DO '(5C$43)
— 5C$ '43
— 5D6 '(5F6) 80:20
— 5C$
— 5F6 '(5D6)
— 5B26 '45
— 5C$ '44

— 4R4 '40

— 4D5 / 5D4$

— 4R4$ '(4C5) (5D4$)

— 4D5 / 4R0

— 4C5 '(4D5)

— 3G14/ 5R6
— 3G0 '45 49 (10O$49) MINOR

— 4R4 '4$

— 3G0 '(10O0) 90:10
— 3G4$
— 3G0 '49 "SPECK2" (10O$49) MINOR
— 4R4

— 3G0 '49 "STRING2"
— 5DO$/ 3G0
— 4R4 '49

— 3G0 '49 45 MINOR "SPECKLED"

— 3G0 / 4L7
— 3G9 '(10O0) 90:10 (5C4$) MINOR
— 4L0
— 3G0 '49 (10O$49) 90:10
— 3G9 '45 (5R6&5J)
— 3G0 '49 48
— 3G16/ 4R34
— 5D4$
— 3G0 / 5D4$
— 5R19 '45 (5D4$)
— 4R0 '49 (5D4$) 90:10
— 3G6$ '(5C4$J)
— 4D0 / 4R0
— 3G9$ '(5R43) (5D4$)
— 3G$ '49 (5D4$) 70:30
— 3G9
— 4R0
— 3G0 '4$ 49
— 5R$
— 5D4$

— 5B0 '4$ (5DO)

— 5R19 '5 -> 3G9

— 5B0 '42 (5DO) 95:05

— 5DO '(5D$) (5B62$) 85% 5D
— 5C$
— 5R$
— 3F9 '(5R333.5E2)
— 3G14
— 4L14 '(3G6%41) "STRING2"
— 3G96/ 4L14
— 3G9$ '43 (5B20$)
— 3G96$/ 4R4 / 4E4
— 3G0 '49
— 4D45/ 3G0

— 5R19 '6 (5D4$) (10O$) 85:5:10

— 5C3

— 5R6 '4$ (3F9) (5DO)

— 3F9

— 5R61 '49 (5D4$) 99:1 "MARKER"

— 5D4$ '(5R6)
— 3G0 '49 (10O0)
— 4C5 '"W.R.2"
— 3G4 '(4L74$)
— 3G0 '(5D4$)MINOR "MINOR STRINGERED"

— 4R0 '->4R1
— 4D0 / 5C$/ 4C0 / 3G0 / 5D4$

— 3G0

— 4C0
— 3G0 '(10O0) 95:05
— 4L17 '(3G14&J

— 3G0 "C.S.2"

— 3G46/ 3G9 / 4J0 / 3G9
— 4L0
— 4E85 '46 (5D4$)
— 4E46 '$ &4
— 4E48 '$ 41
— 4E14 '8
— 4C3$
— 4L14 '(4C0433)
— 4L14 '(4C0 SERICITIC)
— 4L0
— 3G0
— 4L7

— 3G8 '44 46



DDH: FAGA124 -- 42 DEGREE PROFILE

(VIEW AZIMUTH = 312 DEGREES)

ELEV:1312 592153E ; 905365N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 673.0 Z = 1323.3

SECTION NAME: 84W



DDH-METRES

ELEVATION ABOVE S.L.

0.0

56.3

55.9

54.5

52.2

49.4

100

46.2

42.9

39.2

35.3

31.0

200

28.7

22.6

18.7

14.9

10.7

300

6.1

1.2

-3.8

-8.9

-14.0

400

-19.1

-24.2

-25.0

423.1METRES

+ 1300 M.

+ 1250 M.

+ 1200 M.

+ 1150 M.

+ 1100 M.

+ 1050 M.

+ 1000 M.

+ 950 M.

+ 900 M.



CYPRUS ANVIL MINING CORPORATION
PROGRAM DH161 19 FEB 1985 11:20 AM

DDH: FAGA118 -- 42 DEGREE PROFILE

(VIEW AZIMUTH = 312 DEGREES)

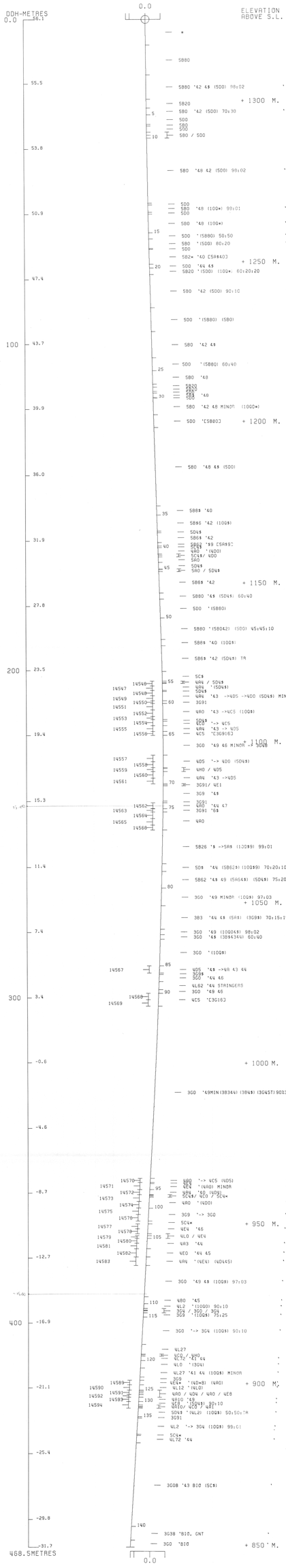
ELEV:1315 592074E : 905277N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 555.1 Z = 1325.5

SECTION NAME: 84W





CYPRUS ANVIL MINING CORPORATION
PROGRAM DH162 19 FEB 1985 2:29 PM

DDH: FAGA118 -- 42 DEGREE PROFILE

(VIEW AZIMUTH = 312 DEGREES)

ELEV:1315 592074E ; 905277N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 555.1 Z = 1325.5

SECTION NAME: 84W



DDH-METRES

0.0

56.1

55.5

53.8

50.9

47.4

100

43.7

39.9

36.0

31.9

27.8

200

23.5

19.4

15.3

11.4

7.4

300

3.4

-0.6

-4.6

-8.7

-12.7

400

-16.9

-21.1

-25.4

-29.8

-31.7

468.5METRES

0.0

ELEVATION ABOVE S.L.

+ 1300 M.

+ 1250 M.

+ 1200 M.

+ 1150 M.

+ 1100 M.

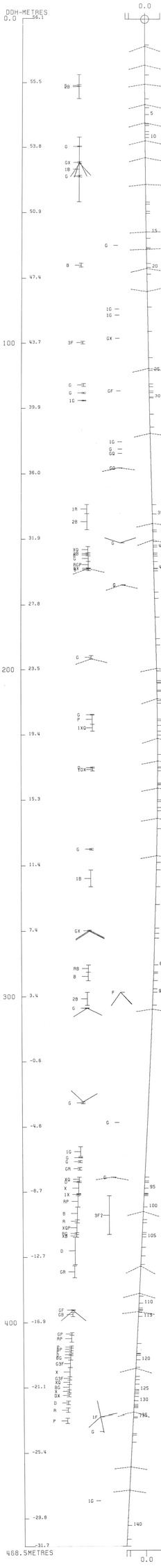
+ 1050 M.

+ 1000 M.

+ 950 M.

+ 900 M.

+ 850 M.



DDH: FAGA115 -- 42 DEGREE PROFILE

(VIEW AZIMUTH = 312 DEGREES)

ELEV:1316 591950E : 905145N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

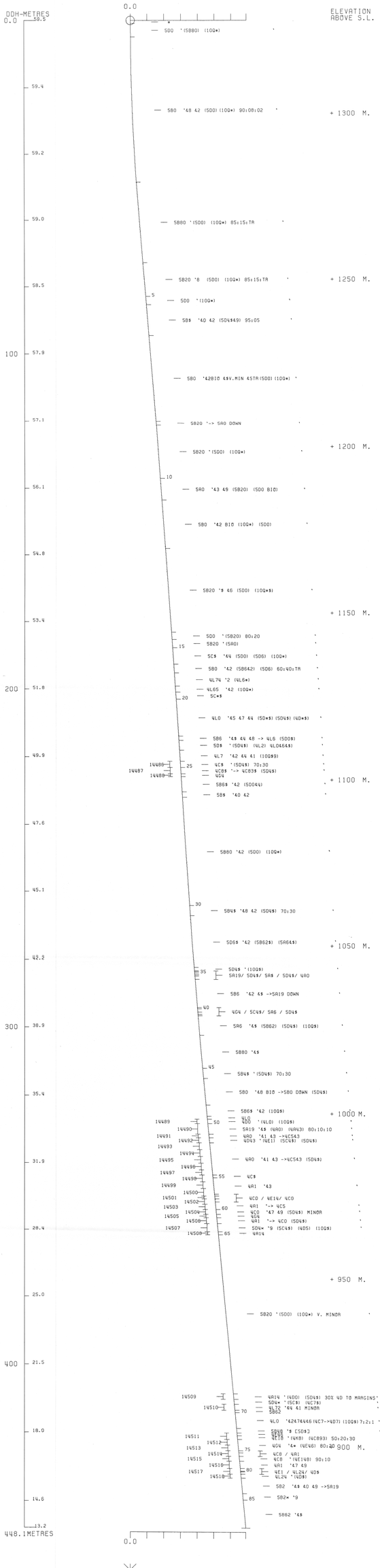
CORRECTED COLLAR POSITION: X = 373.9 Z = 1327.8

SECTION NAME: 84W



DDH-METRES

ELEVATION ABOVE S.L.



CYPRUS ANVIL MINING CORPORATION
PROGRAM DH162 18 MAR 1985 9:38 AM

DDH: FAGA115 -- 42 DEGREE PROFILE

(VIEW AZIMUTH = 312 DEGREES)

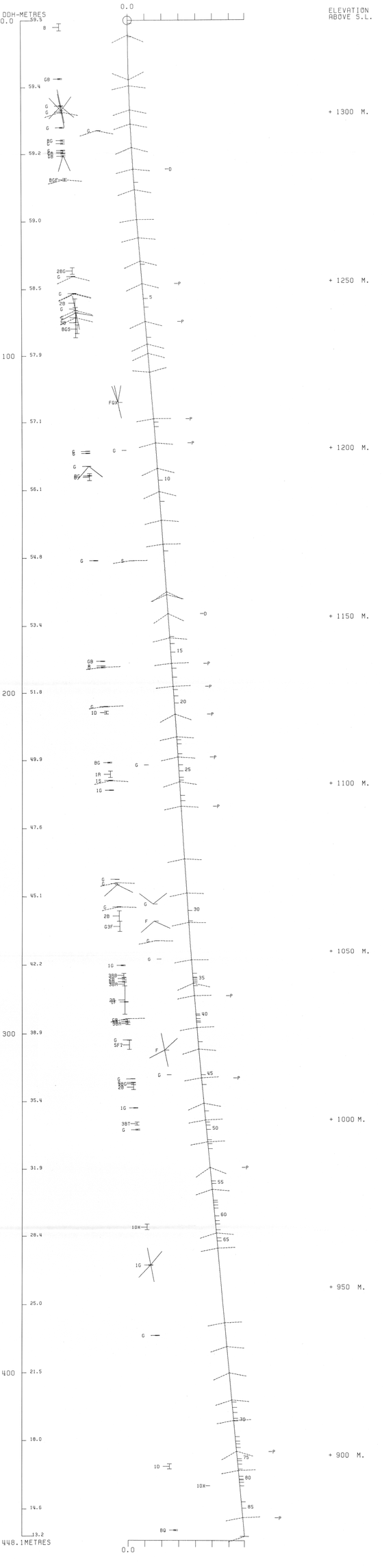
ELEV:1316 5919SOE ; 905145N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 373.9 Z = 1327.8

SECTION NAME: 84W





CYPRUS ANVIL MINING CORPORATION
PROGRAM DH16: 18 MAR 1985 9:44 AM

DDH: FAGA113 -- 42 DEGREE PROFILE

(VIEW AZIMUTH = 312 DEGREES)

ELEV:1316 592033E : 905236N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

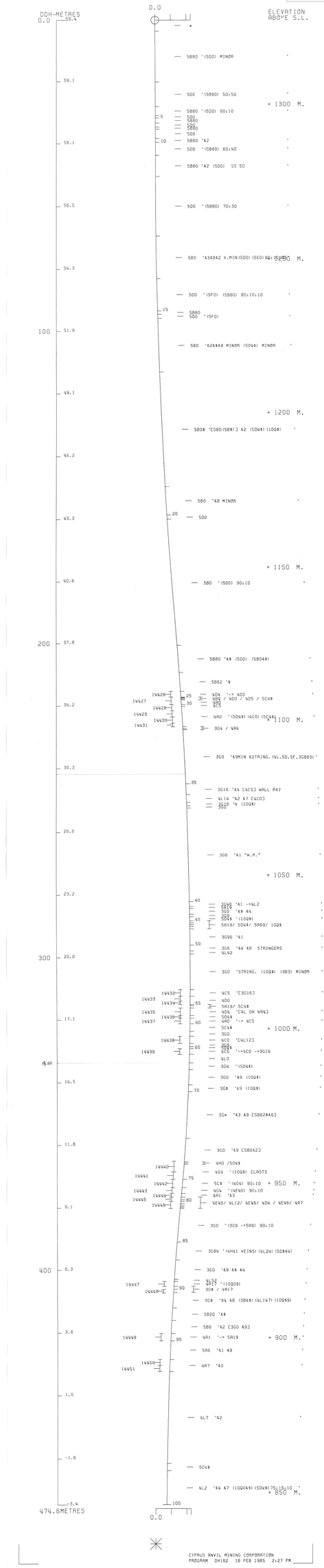
CORRECTED COLLAR POSITION: X = 497.0 Z = 1327.4

SECTION NAME: 84W



DDH-METRES

ELEVATION ABOVE S.L.



CYPRUS ANVIL MINING CORPORATION
PROGRAM DH182 18 FEB 1985 2:27 PM

DDH: FAGA113 -- 42 DEGREE PROFILE

(VIEW AZIMUTH = 312 DEGREES)

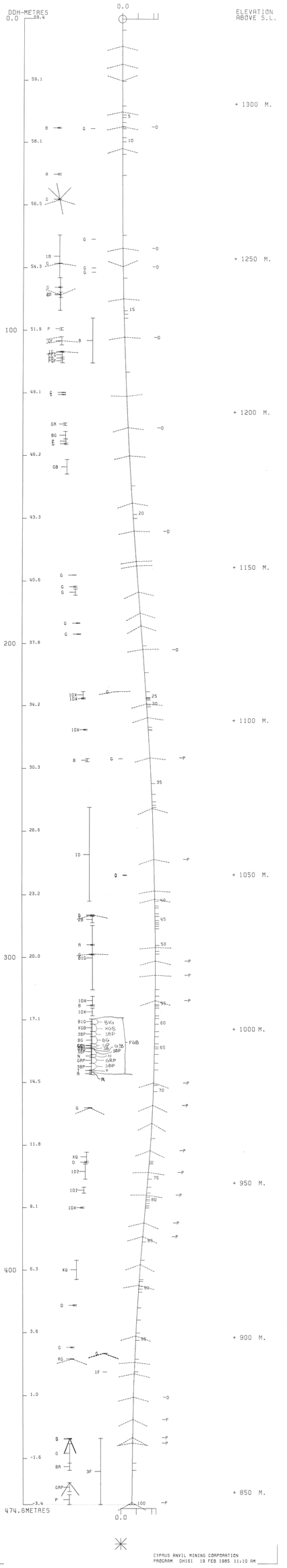
ELEV:1316 592033E : 905236N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 497.0 Z = 1327.4

SECTION NAME: 84W





CYPRUS ANVIL MINING CORPORATION
PROGRAM DH181 19 FEB 1985 11:10 AM

DDH: FAGA104 -- 42 DEGREE PROFILE

(VIEW AZIMUTH = 312 DEGREES)

ELEV:1310 592159E : 905285N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 617.6 Z = 1309.3

SECTION NAME: 84W



DDH-METRES

ELEVATION ABOVE S.L.

0.0

-1.3

-1.8

-3.0

-5.1

-7.7

100 -10.3

-12.9

-15.6

-18.5

-21.5

200 -24.8

-28.5

-32.4

-36.6

-40.8

300 -44.7

-48.3

-51.8

-55.6

-59.8

400 -64.3

-68.1

420.3METRES

+ 1300 M.

+ 1250 M.

+ 1200 M.

+ 1150 M.

+ 1100 M.

+ 1050 M.

+ 1000 M.

+ 950 M.

+ 900 M.

0.0

CYPRUS ANVIL MINING CORPORATION
PROGRAM DH162 18 FEB 1985

DDH: FAGA104 -- 42 DEGREE PROFILE

(VIEW AZIMUTH = 312 DEGREES)

ELEV:1310 592159E ; 905285N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 617.6 Z = 1309.3

SECTION NAME: 84W



DDH-METRES

ELEVATION ABOVE S.L.

0.0

-1.3

+ 1300 M.

-1.8

-3.0

-5.1

+ 1250 M.

-7.7

100

-10.3

+ 1200 M.

-12.9

-15.6

+ 1150 M.

-18.5

-21.5

200

-24.8

+ 1100 M.

-28.5

-32.4

+ 1050 M.

-36.6

-40.8

300

-44.7

+ 1000 M.

-48.3

-51.8

+ 950 M.

-55.6

-59.8

400

-64.3

+ 900 M.

-68.5

420.3METRES

0.0



DDH: FAGA051 --42 DEGREE PROFILE

(VIEW AZIMUTH = 312 DEGREES)

ELEV:1312 591994E ; 905104N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 372.9 Z = 1312.3

SECTION NAME: 84W



ELEVATION ABOVE S.L.

DDH-METRES

0.0 -0.5 -0.7 -1.5 -2.8 -4.3 100 -5.8 -7.6 -9.7 -12.3 -14.6 200 -16.9 -19.5 -22.6 -25.9 300 -32.9 -36.5 -40.1 -43.8 -45.1

367.0METRES

0.0

+ 1300 M.

+ 1250 M.

+ 1200 M.

+ 1150 M.

+ 1100 M.

+ 1050 M.

+ 1000 M.

+ 950 M.

5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90

14188 14189 14190 14191 14192 14193 14194 14195 14196 14197 14198 14199 14200 14201 14202 14203 14204 14205 14206 14207 14208 14209 14210 14211 14212 14213

SB0$ '(SD4W)

SD4W '(SB$) (10Q*)

SB46 '42 (SD4W) (10Q*) 80:15:5

SB0$ '42 (10Q*) (SD4W) 98:2:TR.

SB6* '40

SB0 '(SB6$) (SD4W) (10Q*)

SB0

SB20

SD0 '(10Q*) 98:02

SB0 '(SD0) (10Q*) 97:3:TR.

SD0 '(10Q*) 95:5

SB0

SD0 / SB0

SD0

SB0 '(10Q*) TR.

SD0

SB20 '4$ (SD0) (10Q*) 95:5:TR.$ INC DN

SB2$ '40 (SD4W) 99:1

SC4* ' SOME NO CORE'

SB26 '2 NO CORE

SC4* '(SB6$)

SB6$ '42 (SB642) (10QO) MINOR

SB0 '4$ (SD4W) TR.

SB0 '42 (SD0)

SA0 '43 (SB2043) (SD0) 20%

SB6$ '40 (10Q*40)

4L0 '4&47 (SB64$42) 80:40 4L AT MARG.

4L74

4L0 / 4L74

4L0 '47 (10Q*) 95:5

SB6 '42 4$

4L74 '4$ (SD4W) 70:30

SD4W/ 4L74

4G4 '4* 48 (4E46) POROUS

SD4W

4C7 '49

SB$ '4042 (SD4W) (10QO4$) 89:10:1

SB$ '40 42

SB80 '(10QO)

SD0 '(10Q*) 1%

SB80 '4$ (10QO4$) 2%

SD40

SB6$

SB$ '40

SB80 '4$ (SD6$) "G.E.H."

SB20 '4$

SB80 '4$ (10Q*) 2% "G.E.H."

SB0$ '42 (10Q*) 1%

SB2 '40 4$

SB62

SB62 '4$

SB6 '42

SB0 '(SD4W) (5EO) CALC. DECS. DOWN

4L46 '4$ (4D445) 50:50

4E46/ SC$

4A0 '41

4D5 / SA19/ 4C$$

SA19 '->4A0$ (SD4W)

4C$$/ 4A0

4C$$ '47 49 ->4A31$

4C$$ '->4D$$ (4L0) 40-50% $ IN "4CD"

SB2$ '40 (4E0) (4H0) VEINS?

4C$*

SB2$ '40 (4EO4145&447) (4L) MINOR

SB69 '40 48 (4CO) (4A31) MINOR

4D$$ '3 48

SB19 '->4A0

4G4B/ SD4*/ 4C$$

SA16

4D$$ '(4E18) (4K0) 80:15:5 BARITE?

4A$ '43 ->4C5$: $ MINOR

4E48/ 4L21/ 4E$ / 4C5$/ 4C$$/ 4G4

4C7$ '49 BXA

SB$ '40

SB20 '(SD0) TR.

CYPRUS ANVIL MINING CORPORATION
PROGRAM DH162 4 FEB 1985 9:33 AM

DDH: FAGA051 --42 DEGREE PROFILE

(VIEW AZIMUTH = 312 DEGREES)

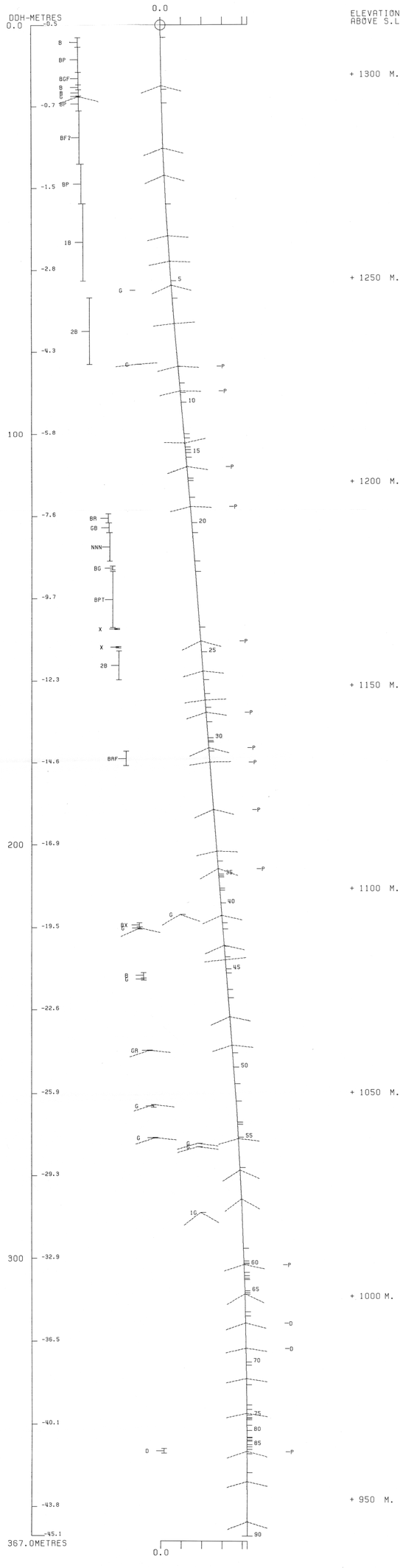
ELEV:1312 591994E ; 905104N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 372.9 Z = 1312.3

SECTION NAME: 84W





CYPRUS ANVIL MINING CORPORATION
PROGRAM DH161 4 FEB 1985 9:36 AM

DDH: FAGA022 -- 42 DEGREE PROFILE

(VIEW AZIMUTH = 312 DEGREES)

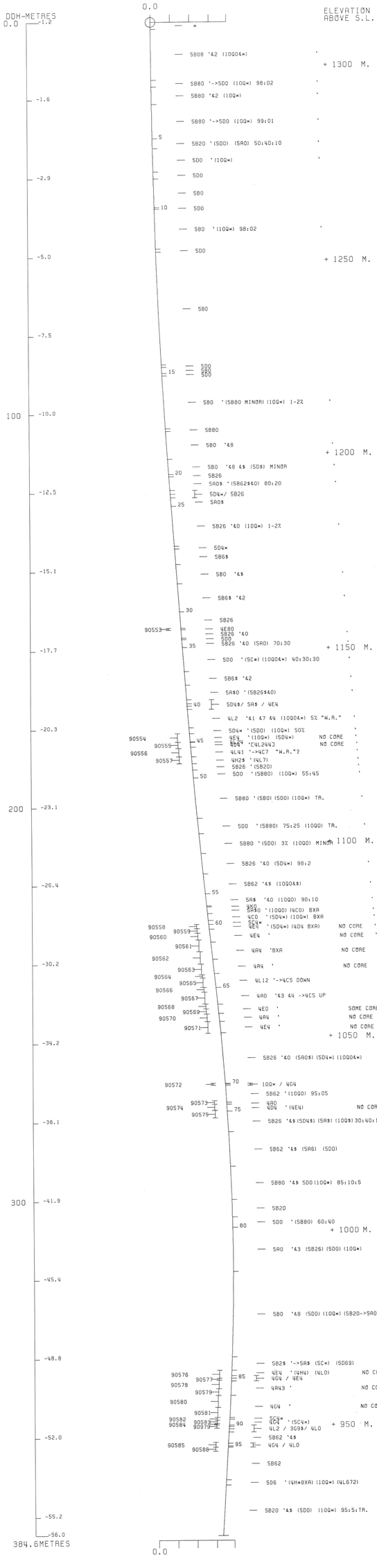
ELEV:1312 592035E ; 905149N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 433.6 Z = 1311.3

SECTION NAME: 84W





CYPRUS ANVIL MINING CORPORATION
PROGRAM DH162 13 FEB 1985 11:21 AM

DDH: FAGA022 -- 42 DEGREE PROFILE

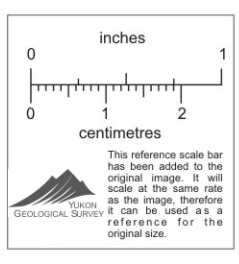
(VIEW AZIMUTH = 312 DEGREES)

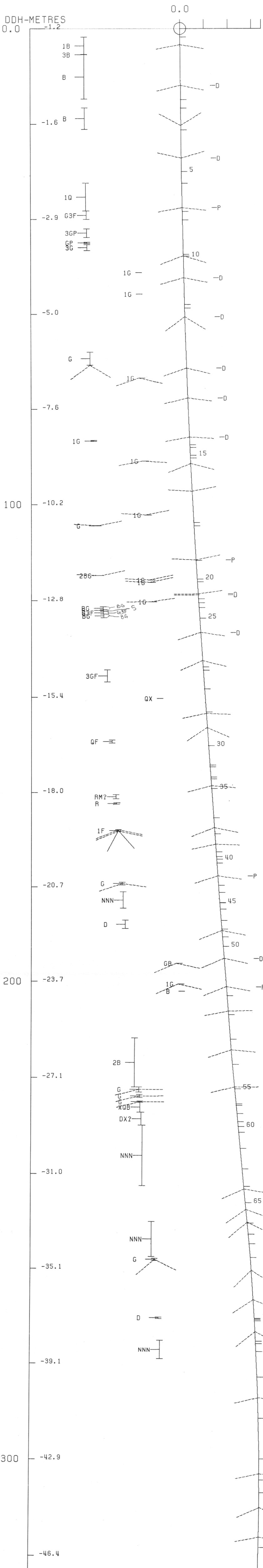
ELEV:1312 592035E ; 905149N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 433.6 Z = 1311.3

SECTION NAME: 84W





CYPRUS ANVIL MINING CORPORATION
PROGRAM DH161 18 FEB 1985 2:37 PM

DDH: FAGA020 -- 42 DEGREE PROFILE

(VIEW AZIMUTH = 312 DEGREES)

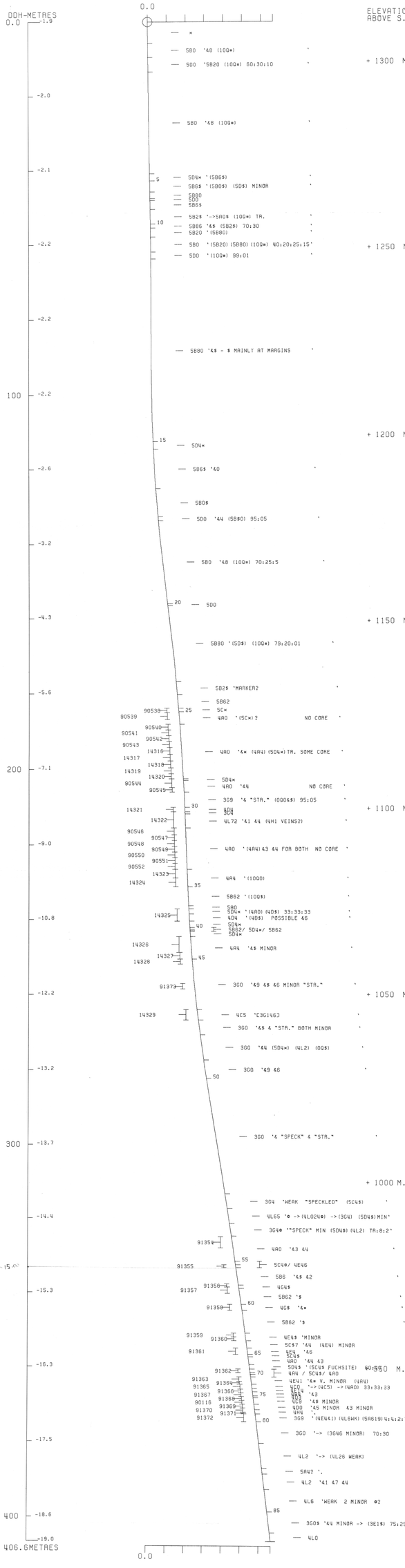
ELEV:1311 592119E ; 9052140N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 557.9 Z = 1310.7

SECTION NAME: 84W





CYPRUS ANVIL MINING CORPORATION
PROGRAM DH162 13 FEB 1985 11:24 AM

DDH: FAGA020 -- 42 DEGREE PROFILE

(VIEW AZIMUTH = 312 DEGREES)

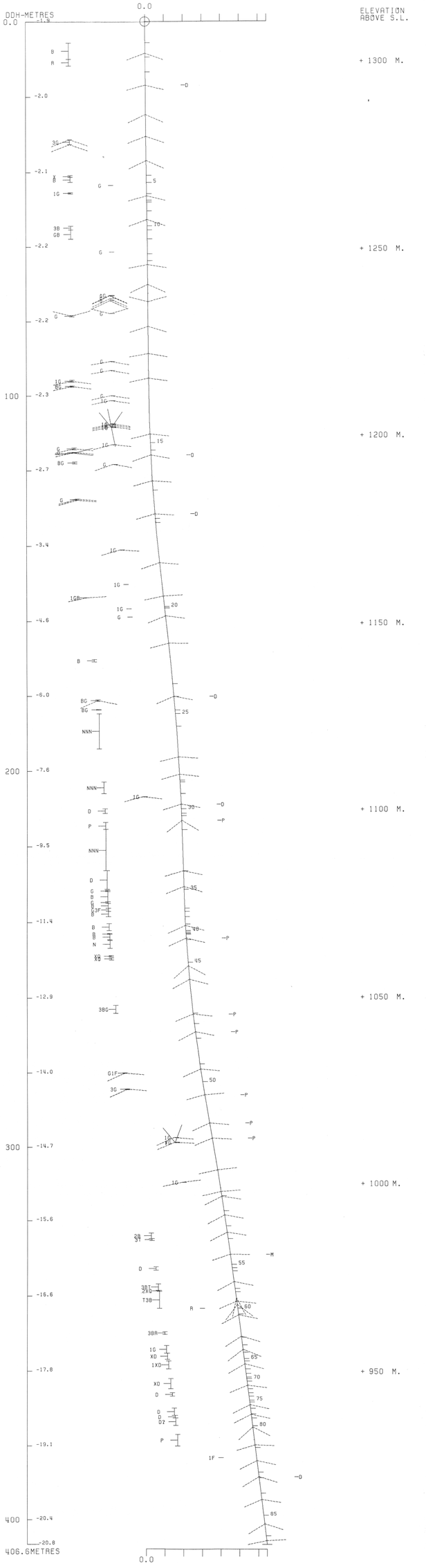
ELEV:1311 592119E ; 905240N

PLUNGE ANGLE IS 11.0 TREND ANGLE IS 312.0

CORRECTED COLLAR POSITION: X = 557.9 Z = 1310.7

SECTION NAME: 84W





CYPRUS ANVIL MINING CORPORATION
PROGRAM OH161 18 FEB 1985 2:41 PM