

Code	From			To			Unit			Code	Description
	10	14	18	20	22	23	25	27			
L	100			142	00	11					NO CORE
L	159.5			169	0	2	G.A.O				NON CALL GRAY BROWN GRUITY TUFF.
L	169			178	0	3	G.A.O				ACP
L	178.8			188	5	4	G.A.O				
L	188.5			198	5	5	G.A.O				
L	1108.5			1118	5	6	G.A.O				
L	1118.5			1128	0	7	G.A.O				
											MASSIVE GRAY GREEN <i>gale rocks</i>
L	1777			1878		8	G.A.O				
L	1878			2964		9	G.A.O				ACP Amygdaloidal chloritic phyllite
L	3767			3864		10	G.A.O				CALL MASSIVE UNMATED ACP
L	4160			4730		11	G.A.O				
L	4927			5126		12	G.A.O				
L	5425			5530		13	G.A.O				
L	6239			6340		14	G.A.O				
L	6743			6932		15	G.A.O				
											omit 178 2

Lithologic Log

Code	From (feet)				To (feet)				Unit	Code	Description
	10	14	16	20	22	23	25	27			
L	1100		1248		11	#					O/B
L	1248		1175		12	7A1					Blue gray, non-calc. tentaculately banded silty argillites to siltstones
L	1175		1250		13	11B					→ Argitic, post-tectonic dike? of andesitic rock
L	1250		1910		14	7A1					Graph. black, thin to lam. bedded argillites of Pessurek Pond / Sandpile seq
L	1910		2153		15	7A1					Interbedded units 1-2 & 4; calc missing 215.3 - 252.0
L	2520		254		16	7A1					As unit 4
L	254		2555		17	7D1					Thinly banded, yellow green non calc. tuff?
L	2555		2955		18	7A1					As unit 4 w/ numerous slickensided shear zones; last core 295.5 - 350.0
L	3500		3575		19	7A1					As unit 4, well bedded graph. arg.
L	3575		3605		10	7B1					Lt. gray, fine grained siltstones
L	3605		3746		11	7A1					11B Lt. gray sst as unit 2 & graph. phylls. c.f. unit 4
L	3746		7520		12	7A1					Monotonous sequence of graphitic phyllites w/ white siliceous interbeds & minor (say 50%) interstratified in gray sst c.f. unit 2
											Unit is non-calc, shows no lithol. stmp.
											<u>Entire hole is Pessurek Pond / Sandpile</u>

get broken material

100% or above frags

Lithologic Log

Logged By: DST/DJH

Code	From		To		Unit	Code	Description
	10	14 16	20	22 23	25	27	
	100	180	1				NO CORE
	180	1075	2	FB			COMP. LAYERING @ 20° TO CORE AXIS. NO LITHONS ETC.
	1075	1287	3				NO CORE
	1287	1525	4	5B			NO CORE AS ABOVE. UNIT 2
	1525	1910	5				NO RECOVERY.
	1910	2188	6	3E			GRAPHITIC PHYLLITE NON CALL. SOME QTE (PSAMMITIC BANDS) S1 @ 25-30° TO CORE AXIS WELL DEVELOPED LITHON STRUCTURE TO CORE AXIS.
	2188	3027	7	3G			BLUE GREY NON CALL. PHYLLITE LAMINATED NO
	3027	3255	8	3G			NON CALL. — QTE — PSAMMITIC LAMINATIONS. LITHON STRUCTURE. SOME PATTERNS LOCAL CARBONACEOUS ZONES.
	3255	3235	9	3G			BLUE GREY PHYLLITE. NON CALL.
	3235	4170	10	3E			GRAPHITIC PHYLLITE, < 5% PSAMMITIC BANDS — NO LITHONS.
	4170	460	11	3G			AT UNIT 09.

REMOVED BANDS
5 10' W AT 60

[Handwritten signature/initials]

AUG 15 1977

DDH 2 8

Cyprus Anvil Mining Corp.

Page 1 of 2

Lithologic Log

Logged By: JPF

JAY #2

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Core Code	From			To			Unit			Code	Description
	10	14	16	20	22	23	25	27			
		100		1248							NO CORE
		1248		1358	1				3G?		BLUE GRAY GRANITIC PHYLLITE. NON CALC.
		1557		1656	2				3G?		AS UNIT 01. WEAK FOLIATED. FLAT FOLIN.
		11175		1250					36		YELLOW BROWN GRANITIC VY. NON CALC. PO. ALP.
		1250		1407					43E		Well bedded, non calc graph. argillites MASSIVE GRAPHITIC PHYLLITE. FOLIN
											AT 35° FROM CORE AXIS. ET 35°
		1503		1630					53E		NO Qtz-PSAMMITE LAMINATIONS.
		1630		1749					63E		FROM ORIGINAL GRAPHITE
		1850		1910					73E		↓
		1910		2027					83G		As units 1 & 2 NON CALC BLUE GRAY PHYLLITE
		2027		2153					93G		INTERBANDS 3G & 3E
		2520		2540					103E		MASSIVE GRAPHITIC PHYLLITE.
		25A		2555					11H		YELLOW BROWN NON CALC TUFF
		2555		2955					123E		TECTONIC GRAPHITE. MUCH CO ₂ FRACT FILL.
		3510		3605					133E		MASSIVE GRAPHITE. SOME Qtz BANDS WITH GRAPHITE F.F.
		3605		3776					143E		FOLIN AT 35° TO CORE AXIS. GRAPHITE WITH Qtz LAMINATIONS.
		3920		⁴³⁰ 4105					153E		AS UNIT 14
		4722		4917					163E		AS UNIT 14

