

CYPRUS ANVIL MINING CORPORATION

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DIAMOND DRILL CORE LOG

Date: _____

Hole Number: KA77A01

Reference Fabric Orientation Diagram:

Project: Vanguard Plateau remap

Location: _____

Claim: _____

Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords: _____

Elevation: _____

All symmetry determinations looking

Total Depth: 138.1 feet = 42.1 metres

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____

Purpose: To test open pit area

Reason hole Terminated: _____

Logged by: GAS/LCP

Date(s) Logged: August 25, 1984

Drilling Contractor: _____

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

Hole Cemented: _____

Steel down hole: _____

Started: July 16/1977 Completed: _____

Drilled July 16, 1977

Feet

DDH KAZZA01

stored as BH 77-1

Cyprus Anvil Mining Corp.

Lithologic Log

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Date: Aug 25/84 Logged By:

Code	From			To			Recov.			No.			Unit	Description									
	10	14	16	20	22	24	26	28	30	34	35												
L	10	0	11019	0						1		#1	OB										
L	11019	0	11212	1						2		#1	No core										
L	11212	1	11350	0						3		STC174	<p>Orange-tan weathering, granish-light grey fresh, noncalc, slightly dolomitic calcinated metabasite. Chlorite streaks between off-grey calcite/ankerite? Minor fuchsite at EOT. Typical subsurface heaped rock texture. Core threaded - very broken.</p>										
L	11350	0	11381	1						4		444	<p>±5 → 444 Hard, brnsh grey, noncalcareous, sphalerite-rich ptite. S2 surfaces light med grey. Total sulphides 20%, mainly sphal, minor py. Core v. broken, fracture surfaces med. oxidized. Unsplit - grade estimated +10%. Transitioned to 444 locally. EDH = 138.1</p>										
<p>STRUCTURE</p> <table border="0" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%;"></td> <td style="width:30%; text-align: center;">CS2</td> <td style="width:30%; text-align: center;">S1</td> </tr> <tr> <td style="text-align: center;">127</td> <td style="text-align: center;">CS2</td> <td style="text-align: center;">50°</td> </tr> <tr> <td style="text-align: center;">126</td> <td style="text-align: center;">CS2</td> <td style="text-align: center;">47°</td> </tr> </table>																CS2	S1	127	CS2	50°	126	CS2	47°
	CS2	S1																					
127	CS2	50°																					
126	CS2	47°																					
<p>L2 plunging shallower: at 070 direction from low point (at 126').</p>																							

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: KA 77402

Reference Fabric Orientation Diagram:

Project: Vangorda Plateau remap

Location: _____

Claim: _____

Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords: _____

Elevation: _____

All symmetry determinations looking

Total Depth: 40.0 feet = 12.2 metres

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: Shrimp Lake tailings damsite

Reason hole Terminated: _____

Logged by: GAS/ACP

Date(s) Logged: August 25 / 1984

Drilling Contractor: _____

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

Hole Cemented: _____

Steel down hole: _____

Started: July 19/1987 Completed: _____

Feet

Shrimp lake
Tailings dam site

Drilled July 19/77

DDH KA77A02

Cyprus Anvil Mining Corp.

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Stored as BH 77-2

Lithologic Log

Date: Aug 25/84 Logged By: GAI/CCO

Code	From	To	Recov.	No.	Unit	Description
	10 14 16 20 22 24 26 28 30 34 35					
L	10 0	15 8		11	#1	Overburden - no recovery 5
	15 8	19 0				Tricolored - no recovery
L	15 8	113 0		12		V. fine-grained, dk grey, massive to weakly banded & foliated, slightly calcareous to mod. calcareous argillite. Fizzes very weakly in 10% Extensively cross cut by small qtz-dolomite (?) veins. Contains minor very small chert nodules parallel to banding. Possibly a dolomite. Similar to silty dolomite on Swin Lake Road - but they weather orange. Very broken to rotably
L	113 0	129 9		13		Dark grey to black, noncalc, mod. hard to mod. soft locally, carbonaceous phyllite. Weak "dala flake" Poorly developed lithon texture. Characterized by thin white qtzose laminae in dk grey to black matrix. Very broken to rotably
L	129 9	140 0		14		Pale yellowish to greyish green, weakly to mod. foliated, v. fine grained, noncalc, amygdaloidal chloritic phyllite. Locally weakly dolomitic - esp where yellowish green - these locations also have minor fuchsite specks. Small rounded white spots 2-5 mm across - appear to be amygdalites - v. abundant in top 3' - interval also yellow & carbonated. Sometimes difficult to distinguish from qtz-dol veins (banded) Amygdalites also qtz-dolomite. Groundmass has v. fine speckled texture w/ light tan sub-mm microphenocrysts in light green aphanitic chloritic matrix. Reasonable Menzies Creek. Mod. broken

EOH = 40.0 feet.

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

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: KA77AD6

Reference Fabric Orientation Diagram:

Project: Vangonda Plateau remap

Location: _____

Claim: _____

Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords: _____

Elevation: _____

All symmetry determinations looking

Total Depth: 66.8 feet = 20.4 m.

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: _____

Reason hole Terminated: _____

Logged by: GAS/LCP

Date(s) Logged: August 25/1984

Drilling Contractor: _____

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Hole Cemented: _____

Steel down hole: _____

Started: _____ Completed: _____

DDH RA77A06

Cyprus Anvil Mining Corp.

Page 3 of stored as ²BH77-6⁸

Lithologic Log

Date: Aug 25/84 Logged By: GAS/LCP

Code	From				To				Recov.				No.	Unit	Description
	10	14	16	20	22	24	26	28	30	34	35				
L	10	14	16	20	22	24	26	28	30	34	35		#	overburden	
	117	16	16	20									15B6i	minor (100%) Assemblage of chips, rubble, gouge of med grey to dark med grey, micaceous, probably dolomitic phyllitic and albite vein. 30% of rubble is gte - minor dolomite veins material looks like Vancouver. instead of Mg o	
														FOH = 66.8	
														Not terribly clear it isn't a continuation of overburden. Overall homogeneous nature suggests it may be bedrock.	

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: KA77A07

Reference Fabric Orientation Diagram: _____

Project: Vargonda Plateau remap

Location: _____

Claim: _____

Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords: _____

Elevation: _____

All symmetry determinations looking

Total Depth: 35.0 feet = 10.7 metres

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: _____

Reason hole Terminated: _____

Logged by: GAD/LCP

Date(s) Logged: August 25 / 1984

Drilling Contractor: _____

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

Hole Cemented: _____

Steel down hole: _____

Started: _____ Completed: _____

Feet

DDH KAZZA07

Cyprus Anvil Mining Corp.

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stored as BH 77-7

Lithologic Log

Date: Aug 25/84 Logged By: GAT/feet

Code	From	To	Recov.	No.	Unit	Description
I	10	14 16	20 22 24	26 28 30	34 35	
L	6.0	11.5		11	#A	Overburden no recovery
L	11.5	12.3		12	15B20	Chips of dark med grey, weakly calc, lithonod phyllite. Less 1' thickness resembles SF but is still grey
L	12.3	13.5		13	15G31	Med foliated, med greyish green, calcareous, mottled metabasite. Typical field leopard spots on S2. S2 folia med green w/ dk green spots. Contains subtidal py graphs up to 1cm across. Ken beige, probable dolomite graphs.
EOH = 35.0						
Structure feet						
18.5 CS2 25°						51
22.0 CS2 55°						25/000
20.0 CS2 60°						01/000
23.5 PS2 (P31?) 24°						} L ₂ subhorizontal
23.0 PS2? 22°						
33.0 PS2? 20°						

DIAMOND DRILL CORE LOG

Date: _____

Hole Number: KA77A08

Reference Fabric Orientation Diagram:

Project: Vangorda Plateau remap

Location: _____

Claim: _____

Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords: _____

Elevation: _____

All symmetry determinations looking

Total Depth: 68.5 feet = 20.9 metres

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: _____

Reason hole Terminated: _____

Logged by: EAS/LCP

Date(s) Logged: August 25/1984

Drilling Contractor: _____

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

Hole Cemented: _____

Steel down hole: _____

Started: August 17/77 Completed: _____

Feet

Drilled Aug 17/77

DDH KA77.A.O.B

Cyprus Anvil Mining Corp.

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Stored as BH77-8

Lithologic Log

Date: Aug 25/74 Logged By: OAS / LEP

Code	From		To		Recov.		No.		Unit		Description
	10	14	16	20	22	24	26	28	30	34	
		10	15	15				1	#		
		15	16	18				2	15C0		
											Med grained, med greyish green, slightly foliated, mottled metabasite Noncalc. Excellent relict igneous texture - 2-5 mm pyroxenes and 2-5 mm feldspar laths in light greenish grey matrix (feldspar & chlorite?). Small mottled beige possible dolomite. Relatively intact. Massive & homogeneous
											FOH = 69.5
											STRUCTURE 57'

CYPRUS ANVIL MINING CORPORATION

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DIAMOND DRILL CORE LOG

Date: _____

Hole Number: KA77A09
stored as BH 77-9

Reference Fabric Orientation Diagram:

Project: Vangorda Plateau remaps

Location: _____

Claim: _____

Terr. Plane Co-ords.: _____ N

_____ E

Grid Co-ords: _____

Elevation: _____

All symmetry determinations looking

Total Depth: 66.1 feet = 20.1 metres

_____ with _____ dipping

Inclination: -90°

_____ with dip azimuth _____.

Purpose: _____

Reason hole Terminated: _____

Logged by: GAI/LCP

Date(s) Logged: August 25/1984

Drilling Contractor: _____

Size	CORE From	To	Collar Cased and Capped: _____
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

Hole Cemented: _____

Steel down hole: _____

Started: Aug 20/1977 Completed: _____

Feet

drilled Aug 20/77

DDH KAZZA09
 2 8
 stored as BH 77-9

Cyprus Anvil Mining Corp.
 Lithologic Log

Page _____ of _____

Date: Aug 25/84 Logged By: GM/KCP

Code	From	To	Recov.	No.	Unit	Description					
	10	14	16	20	22	24	26	28	30	34	35
L	100	153	1	1	#	Overburden	No recovery				
L	153	157	1	2	15160	Massive to poorly foliated, med. coarse-grained, med greyish green metabasite. Ex celat redist igneous texture w/ 2-5 mm pyroxenes in white feldspathic (?) groundmass. Locally phenocrysts of feldspars. Pyroxenes are dk brownish green - now largely chlorite. Some possible biotite. Similar to DDH BH 77-8 except coarser grained					
L	157	161	1	3	151617	M. fine \$ minor. Mod. to strongly foliated, noncalcaneous, chloritic phyllite / metabasite. Contains large veins of beige dolomite speckles (2-4 mm). Mod. developed beyond rock texture w/ distinct inner smoothness of chloritic folia. Sheared margin of metabasite. Pinkish beige pyrox. don't fit readily in 20%.					
						FOH = 66.1					
						STRUCTURE					
						52	51				
						59'	CS2	55	20/1000		
						61'	CS2	60			
						62'	CS2	63	01/1000		
						65'	CS2	45	20/1000		