

COLLAR: <u>EAST SEA TURAM GRID</u>		HOLE SURVEY		
NORTH	<u>37+50N approx.</u>	FOOTAGE	AZIMUTH	DIP
EAST	<u>25800E approx.</u>			
ELEVATION	<u>3150 approx.</u>			
LOGGED BY	<u>U. Jansons</u>	NONE		
DATE LOGGED	<u>9, 10 April, 1975</u>			
MAP REFERENCE NO.		METHOD:		

# Diamond Drill Record

016097

PAGE 1 OF 3

COMPANY NAME CYPRUS ANVIL MINING CORPORATION  
 PROPERTY NAME Anvil Claims - East Sea Group  
 DRILLING CONTRACTOR Arctic Diamond Drilling  
 ASSAYER Whitehorse Assay Office  
 PURPOSE OF HOLE 1) High 1971 Overburden Geochem  
2) Assessment

HOLE NO. 456-75-5  
 CLAIM NAME SEA 162  
 COMMENCED 7 April, 1975  
 FINISHED 11 April, 1975  
 PROJECT NO. 45600

FROM	TO	REC.	DESCRIPTION	SAMPLE				ROCK GEOCHEM (ppm)			STRUCTURE		
				From	To	Width	No.	Cu	Pb	Zn	Struct	Loc.	Value
0	176		Overburden.	Chip Samples									
176	191	-	Triconed, no recovery; reddish green cuttings - schist unit.										
191	198	82.5	Chlorite biotite quartz schist. Traces of disseminated pyrrhotite and pyrite. Pyrrhotite:pyrite = 4:1 approx. (Rock has appearance of schist unit in Faro pit, but is finer grained. May be a finer grain equivalent).	191	204	13.0	19517	50	12	120	S2	193	30°
198	363	91.6	Chlorite biotite schist; quartzite bands up to 2" randomly distributed. Actinotite formed parallel to S2, with the biotite. 211-363' - color of core varies from chlorite green to biotite brown, depending on predominant mineral. The zones are usually less than 10'. Biotite zones 205-209,	204	221.5	17.5	19518	24	12	116			
				221.5	238	16.5	19519	50	8	112			
				238	262	24.0	19520	36	16	120			
				262	282	20.0	19521	36	16	120			
				282	299	17.0	19522	42	16	120			
				299	323	24.0	19523	40	12	112			







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COMPANY NAME \_\_\_\_\_

PROPERTY NAME \_\_\_\_\_

DRILLING CONTRACTOR \_\_\_\_\_

ASSAYER \_\_\_\_\_

PURPOSE OF HOLE \_\_\_\_\_

HOLE NO. <u>456-75-8</u>
CLAIM NAME _____
COMMENCED _____
FINISHED _____
PROJECT NO. _____

FROM	TO	REC.	DESCRIPTION	SAMPLE				ROCK GEOCHEM (ppm)			STRUCTURE		
				From	To	Width	No.	Pb	Zn	Cu	Struct	Loc.	Value
102	370	94%	Sericite chlorite quartz phyllite; change from CaCO <sub>3</sub> phyllite; gray greenish gray. No significant color	110	159	49	19567	5	12	64	S1	147	to 90
			change from before. May reflect mica content in zone increasing to 80-85% of core.	159	207	48	19568	5	12	72	S2	147	20 <sup>o</sup>
			Mineralization: <1% total sulfides, only pyrite noted.	207	257	50	19569	12	11	64	S2	171	20
			Quartz veins and bands in section 135-159, averaging 3" - 4" 25% of section, randomly distributed, longest 157-159'. Past 159', 60.5' quartz zones to 370'.	257	303.5	48.5	19570	4	12	64	S2	206	34
			Section 159-185 highly broken. Fault at 164-166, soft punky gouge zone. 166-166½ brecciated, 166½-168 has vertical fault, small, little offset, no breccia, folia folded.	303.5	353	49.5	19571	4	8	92	S1	242	to 90
			Broken core 182-183'.	353	407.2	54.2	19572	12	16	96	S2	242	10
			Minor bleaching of core 270-277', parallel to some mica zones.								S1	267	to 90
											S2	267	20
											S1	300	to 90
											S2	300	5-10
											S2	340	5
											S2	341	5-7



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NAP REFERENCE NO. _____	METHOD: _____		

COMPANY NAME \_\_\_\_\_  
 PROPERTY NAME \_\_\_\_\_  
 DRILLING CONTRACTOR \_\_\_\_\_  
 ASSAYER \_\_\_\_\_  
 PURPOSE OF HOLE \_\_\_\_\_

HOLE NO. 456-75-8  
 CLAIM NAME \_\_\_\_\_  
 COMMENCED \_\_\_\_\_  
 FINISHED \_\_\_\_\_  
 PROJECT NO. \_\_\_\_\_

FROM	TO	REC.	DESCRIPTION	SAMPLE				ROCK GEOCHEM (ppm)				STRUCTURE		
				From	To	Width	No.	Cu	Pb	Zn-		Struct	Loc.	Value
498	757	93.5%	Sericite chlorite quartz phyllite; Micas 60-70% quartz to 30%.	502.5	554	51.5	19575	6	8	60		S2	551	3-5
			Non-carbonate except for short section 578-580.	554	602	48	19576	4	8	60		S1	561	to 90
			Graphitic at 584½-585.	602	649	47	19577	6	7	66		S2	561	10
			Generally only small color variations are present due to ratios of sericite, chlorite, quartz but overall color is medium gray to greenish gray. Core soft due to abundance of micas.	649	697	48	19578	4	12	56		S2	574	5
			Broken core and steep S2 at 520½-522.	697	757	58	19579	4	8	64		S2	579	10-30
			Quartz zones are minor from 517 to 673 with 10 of these 0.5 to 0.75' sections and several (less than 10) < 0.5' sections.									S2	594	2-3
			Core is more siliceous 673-698 with 20-25% of core pure white quartz bands.									S2	631	25
			Broken core quartz introduced along break at 629'.									S2	633½	10
			Brecciated quartz 682½-683.									S1	672	to 90
												S2	672	10
												S2	729	
												S2	729	30
												S2	755	10-15

