0242 DD-168

ANVIL MINING CORPORATION LIMITED

Whitehorse, Yukon BILL 17 (PELLY RIVER MINES)

PROPERTY NAME .....

LOCATION ROSE CREEK

DATE DRILLED MAY 22 - JUNE 9, 1968

SCALE OF LOG 1" = 40' LOGGED BY J GONOI DATE JUNE 10, 1968

HOLE NO. 68 PR:1 DEPTH 1002

COLLAR ELEVATION ..... CORE SIZE AQ INCLINATION TESTS

BEARING ..... (MAG OR TRUE DIP 90°

CO-ORDINATES 5740 S N. 20230 E.

SURFACE ✓ OR UNDERGROUND .....

TOTAL RECOVERY 91.4%

SHEET 1 OF 4

ROCK TYPES AND ALTERATION		MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
0							
0 - 103' - OVERBURDEN.							
40							
OVERBURDEN							
80							
OVERBURDEN.							
103' - 143' - QUARTZ BIOTITE CHLORITE SERICITE SCHIST. GREENISH BROWN TO GREENISH WHITE, COARSELY FOLIATED. QUARTZ BIOTITE CHLORITE SCHIST CONSISTS OF SERECITE	103	FOLIATION - 78°	103				
		PYRITE AND MARCASITE - 115' - FILLING CAVITIES AND FRACTURES IN A BAND OF QUARTZ	110	6.8			
			118	7.8			
120							
IN PLACES. COARSELY DISSEMINATED GARNETS OCCUR THROUGHOUT THE SCHIST. BANDS OF QUARTZ OCCUR OCCASIONALLY.		115.5' - 116' - CRENULATED		9			
		117.5' - FINELY DISSEMINATED PYRITE, ASSOCIATED WITH QUARTZ.	127	14.5			
		124.6' - FINELY DISSEMINATED PYRITE.	142	7.5			
143' - 183' - QUARTZ BIOTITE CHLORITE SERICITE SCHIST. ENRICHED IN CHLORITE AND SEGGREGATED BANDS OF BIOTITE AND	143	FOLIATION - 82° AT 147'; 72° AT 179°.	150	9.8			
160							
CHLORITE AT PLACES.		FINELY DISSEMINATED PYRITE OCCASIONALY.	161	12			
			173.5				
183' - 224' - QUARTZ BIOTITE CHLORITE SERICITE SCHIST - FINELY FOLIATED QUARTZ BIOTITE CHLORITE SCHIST	183	185' - CRENULATED. FOLIATION - 84°		11			
		188' - LIMY	185				
CONSISTS OF DIOPSIDE AND TREMOLITE IN PLACES		196' - "		12.5			
		212' - "	198				
200							
190.5' - 193' - RICH IN CHLORITE.				8.7			
			207	9			
			217				
224' - 278' - QUARTZ CALCITE CHLORITE DIOPSIDE EPIDOTE SERICITE SCHIST. GREENISH WHITE TO WHITE CALC- SCHIST WITH A MINOR AMOUNT OF	224	253' FOLIATION - 68°	223	7			
				10.2			
240			240				

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ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME ..... HOLE NO. 68-AR-1. SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION		MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
240 SERICITE AND EPIDOTE. PURE LIMESTONE, GREENISH IN SOME PLACES DUE TO INCLUSION OF CHLORITE. FINELY FOLIATED SERICITE OCCURS TO A LESSER EXTENT. 266'-278' - VERY RICH IN LIME		-224'-248' - RICH IN CALCITE. PURE LIMESTONE BANDS 3'-5' WIDE OCCUR AT SEVERAL PLACES. 248'-249.5' - RICH IN CHLORITE. STYLOLITE STRUCTURES COMMON 230'-244' WHERE RICH IN LIMESTONE 262' - MINOR AMOUNT OF DOLOMITE.	242 258 278	4.2 4.5 "			
- 278'-318' - QUARTZ CALCITE BIOTITE CHLORITE DIOPSIDE SERICITE SCHIST. BIOTITE OCCURS AS THIN SEGGREGATED BANDS. FINELY DISSEMINATED CALCITE IS ASSOCIATED THROUGHOUT THE SCHIST. MARBLE OCCURS AS SMALL VEINLETS CUTTING ACROSS THE SCHIST. LIMESTONE OCCURS AS THIN BANDS AT SEVERAL INTERVALS AND IS USUALLY GREENISH IN COLOR.	278	269' - FINELY DISSEMINATED PYRITE IN LIMESTONE. - 307' - FOLIATION 72°. 293'-293.5' - QUARTZ BAND 307'-307.8' - " "	288 292 299 313	9.5 3.7 7 13			
320 - 318'-358' - QUARTZ CALCITE CHLORITE SERICITE SCHIST. FINELY FOLIATED GREENISH CALCITE SCHIST CONSISTS OF FINE SERICITE AND TO A LESSER EXTENT BIOTITE. QUARTZ BANDS ARE SEEN RARELY		FOLIATION - 68°. CHLORITE IS THE PREDOMINATE MINERAL. CALCITE OCCURS AS THIN BANDS. MARBLE IS OCCASIONALLY PRESENT IN VEINLETS.	332 337.5 349	18 5 10.5			
-358'-398' - SAME AS ABOVE	358	FOLIATION - 83°.	358	8.5			
360 SUGARY QUARTZ CARBONATE BAND OCCURS AT 327'-336' AND CONSISTS OF A MINOR AMOUNT OF SERICITE.		SMALL SPECKS OF PYRITE ARE PRESENT IN QUARTZ CARBONATE, RARELY	368 377 383	10.5 7.5 5.5			
-398'-407' - QUARTZ CALCITE BIOTITE	398	FOLIATION:- 71°	397	14			
400 CHLORITE SERICITE SCHIST. - GREENISH BROWN, COARSLY FOLIATED CALCITE SCHIST CONSISTS OF FINE SERICITE AND MEDIUM GRAINED ALMANDITE. GARNETS.	407	QUARTZ BANDS OF ½" - 1" WIDE OCCUR AT SEVERAL INTERVALS AND CALCITE IS PRESENT THROUGHOUT.	407 417	10 10			
- 407'-475' - QUARTZ BIOTITE CHLORITE SERICITE SCHIST. - BROWNISH GREEN		- FOLIATION- 81°	431	14			
440 BIOTITE CHLORITE SCHIST, OCCASIONAL SPECKS OF PYRITE, RICH IN QUARTZ.		445.5'-446'- LIME BAND	445.5 459 464.5	14 8 10.2			
475'-515' - QUARTZ CALCITE BIOTITE CHLORITE SCHIST	475	475'-476.5' - PURE RECRYSTALLIZED	474.6 478	10 3.4			
480 - GREENISH WHITE CALCITE SCHIST CONSISTS OF SEVERAL SEGGREGATED BANDS OF LIMESTONE AND MARBLE. CHLORITE AND BIOTITE OCCUR AS THIN BANDS ALTERNATING, SERICITE IS FINE GRAINED.		LIMESTONE BAND - FOLIATION + 78°	494	16			
		494'-498'- LIMESTONE BAND.	502	7.5			
		515' - TREMOLITE IS PRESENT IN SMALL BAND. MINOR SPECKS OF PYRITE OCCUR RARELY	508.5	5.5			
516-565' - QUARTZ CHLORITE BIOTITE SERICITE SCHIST.	515	503-503.5' - PURE MARBLE BANDS 510.5-511' - " " " "	518.5	10			
520							

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SHEET 3 OF 4

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME ..... HOLE NO. 68. PR:1. SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION		MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
520							
- CONSISTS OF PHENOCRYSTS OF GARNET, OXIDIZED IN PLACES.		FOLIATION - 78° 553 - 559' - CONSISTS OF LIME AS THIN BANDS AND AS VEINLETS.	526 539 559	7 10.5 15			
560							
- 565' - 605' - QUARTZ BIOTITE CHLORITE SERICITE SCHIST - INCREASE IN BIOTITE THIS INCREMENT.	565	FOLIATION - 83° QUARTZ OCCURS AS SMALL BANDS, LIMESTONE BANDS OCCUR RARELY RARELY SPECKS OF PYRITE PRESENT.	572 583.5 598	12 11 14			
600							
- 605' - 645' - SAME AS ABOVE.	605	- 636' - CRENULATED	606 618 628 630 638	8 11 10 2 8			
640							
645' - 685' - QUARTZ (CALCITE) BIOTITE CHLORITE SERICITE SCHIST	645	LIMESTONE OCCURS IN CONFIRMABLE BANDS. FOLIATION - 81° 656.5' - PYRRHOTITE FILLING FRACTURES IN LIMESTONE.	648 658 667 677	10 10 9 10			
680							
685' - 725' - QUARTZ BIOTITE CHLORITE SERICITE SCHIST. - BROWNISH GREEN BIOTITE CHLORITE SERICITE SCHIST CONSISTS OF LIMESTONES RARELY.	685	FOLIATION :- 78° 722.5' - 724.5' - CRENULATED QUARTZ BANDS OCCUR AT SEVERAL INTERVALS.	687 697 705.5 713	10 10 8 7 10			
720							
725' - 765' - QUARTZ BIOTITE CHLORITE SERICITE SCHIST. - CONSISTS OF THIN LIMESTONE BANDS OCCASIONALLY RICH IN SILICAE AND OCCURS AS WIDE CONFIRMABLE BANDS IN SCHIST.	725	FOLIATION :- 86° 743.6' - 744' - QUARTZ BAND 762' - 762.5' - " "	723 733 743 754	10 9.5 10 9			
760							
- 765 - 805 - QUARTZ BIOTITE CHLORITE SERICITE SCHIST. - SAME AS ABOVE	765	- THIN BANDS OF LIMESTONE PRESENT. - 793.5' - 794' - PYRRHOTITE OCCURS FILLING CAVITY IN QUARTZ VEIN. 780' - CRENULATED 781' - 790' - "	764 775 785 790 800	10 10 5 10			
800							

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SHEET 4 OF 4.

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME ..... HOLE NO. 68 PR-1. SCALE OF LOG 1" = 40'

	ROCK TYPES AND ALTERATION		MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
800	805'- 845' - QUARTZ CALCITE BIOTITE CHLORITE SERICITE SCHIST.	805	FOLIATION :- 82°	810	10			
			OCCASIONAL BANDS OF LIMESTONE	816	6			
				826	10			
				835	8.5			
840					7			
	845'- 885'. QUARTZ CALCITE BIOTITE CHLORITE SERICITE SCHIST. GREENISH BROWN QUARTZ CALCITE BIOTITE CHLORITE SCHIST CONSISTS OF FINE GRAINED SERICITES.	845	FOLIATION:- 82°	842				
			THIN SEGGREGATED BANDS OF LIMESTONE PRESENT.	858	15			
			SMALL BANDS OF QUARTZ OCCUR COMMONLY.	865	5			
				870	6			
880				877	7			
	885'- 925'- SAME AS ABOVE	885	FOLIATION :- 81°	888	10			
				898	10			
				908	10			
920				917	8.5			
	925'- 965'- QUARTZ CALCITE BIOTITE CHLORITE SCHIST. LIMY THROUGHOOT THE INCREMENT	925	927-3' PYRITE FILLING FRACTURES IN SCHIST.	927	10			
			957.6' - ALMANDITE GARNETS.	937	9			
			SMALL BANDS OF LIMESTONE IN MANY PLACES.	947	10			
			958.8 - 959 - AGGREGATE OF PYRITE CRYSTALS ALONG FRACTURE	956	9			
960								
	965'- 1002' - QUARTZ CALCITE CHLORITE BIOTITE SERICITE SCHIST. INCREASE IN LIME THIS INCREMENT. CALCITE PRESENT THROUGHOUT THE SCHIST LIMESTONE IS GREENISH IN COLOR DUE TO INCLUSION OF CHLORITIC MATERIAL, AND IS COARSELY CRYSTALLINE	965	FOLIATION :- 83°	965	7			
			SMALL BANDS OF SILICA.	977	12			
			SEGGREGATED BANDS OF LIMESTONE IN SCHIST.		13.5			
			LIMESTONE IS SUGARY IN TEXTURE.	991	11			
1000	VERY RICH IN LIMESTONE LAST 7 FEET.	1002		1002				
	1002- END OF HOLE.							
1040								

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ANVIL MINING CORPORATION LIMITED
Whitehorse, Yukon Toe 17 (PELLY RIVER MINES)
PROPERTY NAME .....
LOCATION ROSE CREEK
DATE DRILLED JUNE 9 – 25
SCALE OF LOG 1" = 40' LOGGED BY J.G. M.O.H. E.N.P. DATE JUNE 26/68

HOLE NO. 68-PR-2 DEPTH 1000'
COLLAR ELEVATION ..... CORE SIZE AQ INCLINATION TESTS
BEARING ..... (MAG OR TRUE DIP .....
CO-ORDINATES 6350 N. 20,050 E.
SURFACE ✓ OR UNDERGROUND .....
TOTAL RECOVERY 93%

SHEET 1 OF 4

ROCK TYPES AND ALTERATION		MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
0 – 99' – OVERBURDEN							
99' – 130' – Garnetiferous quartz sericite chlorite schists. Foliation 78° to core axis. Brownish white, coarsely foliated schists containing coarse grained garnet.	99	Silica tends to occur as differentiated quartz bands from thin to 2"–5" wide. Limy in places.	104 115	4.8 10			
130'–170' – Quartz calcite biotite sericite schist. Locally graphitic	130	Foliation – 82° 131'–131.5' – Pyrrhotite occurs as filling fractures in limestone. 145.2' – Pyrite deposition along fractures in quartz band and schist contact	126 135 150	8.8 8.0 14			
170'–223.5' – Limestone (contains chlorite biotite schist in places.) Greyish to greyish green, massive limestone varying in silt size to sand size grains.	170	172.9 – Pyrite occurs parallel to foliation. 188.3 – Pyrite parallel to foliation.	164 179 185 192	14 4 10 10			
223.5–300' – Quartz biotite chlorite sericite schist. Brownish green with thinly segregated bands of	2235	Foliation – 79° Quartz occurs as bands up to 3"–5" parallel to foliation.	204 211 230	7 18 13.6			

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ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME ..... HOLE NO. 68-PR-2 SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION		MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
240							
biotite and chlorite.		Pyrrhotite at 297.5 at the contact with schist and quartz.	244	5			
			249	10			
			259	13			
			272	19			
280							
			291	13			
300'-340' - Quartz calcite biotite chlorite sericite schist.	300	Foliation - 84°					
		306' - Pyrite along fractures in schist seggregated bands of quartz common.	306	18			
320							
			324	5			
			330	17			
340'-500' - Quartz calcite biotite chlorite sericite schist. Brownish green containing thin bands of limestone at serveral places.	340	Foliation - 81°					
		347' - Minor pyrite occurs	347	16			
		351' - Small specks pyrrhotite					
360							
			363	10			
			376	10			
			387	8			
		395.4' - 396' - Crenulated	395	15			
400							
			411	7			
		417.5' - Small specks of pyrrhotite	418	16			
440			436	12			
		440.5' - Pyrrhotite stringer occurs replacing calcite vein.	448	10			
		460'-500' - Increased lime content in this increment.	460	12			
			472	9			
480							
			481	9			
			490	10			
500'-580' - Quartz calcite biotite chlorite sericite schist greenish grey to brown.	500	498.5' - Specks of pyrrhotite with trace of chalcopyrite in band of quartz.	500	10			
			510	5			
		514' - Pyrite deposition along fracture.	516	20			
520							

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ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME ..... HOLE NO. 68-PR-2 SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION		MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
520		Foliation - 85°					
			536	10			
			546	10			
		551.8' Pyrrhotite filling cavaties in schists.	550	8			
560							
			566	10			
			575	12			
580'-603'- Crystalline limestone. Contains chlorite, sericite and minor biotite.	580	Quartz occurs as small bands and in some places crystallized with calcite. Pyrrhotite and pyrite are present occasionally.	588	10			
600			598	10			
603'-638'- Garnetiferous quartz biotite chlorite schist. Brownish white. Contains coarsely disseminated garnets.	603	Foliation - 84°	608	19			
		615'- Stringer of pyrrhotite with traces of chalcopyrite.					
			628	10			
638'-718'- Garnetiferous quartz	638		638	10			
640 biotite chlorite calcite schists.			648	9			
			657	10			
		670'- A small band of pyrrhotite in quartz minor finely disseminated specks of chalcopyrite.	667	11			
680			678	10			
681.5'-689'- Rich in lime.			688	9			
			698	10			
			708	7			
718'-736.5'- Garnetiferous quartz	718	Foliation - 86°	715	8			
720 biotite chlorite calcite sericite schist.			723.6	10			
736.5'-829'- Calcite chlorite sericite schist with occasional quartz bands	734.5	734-734.5 - Rich in chlorite.. Scattered specks of pyrite and pyrrhotite.	734	4			
			738	4			
			744	1			
			747	1			
			749	1			
			751	1			
			754	2			
760			763	14			
			777	7			
	786		786	10			
	796		796	10			
800							

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SHEET 4 OF 4

ANVIL MINING CORPORATION LIMITED Whitehorse, Yukon

PROPERTY NAME ..... HOLE NO. 68-PR-2 SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION		MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL FROM	INTERVAL TO
800			806	4			
			810	6			
			816	3			
			819	11			
829' - 1000' - (Quartz) biotite chlorite sericite schist. Locally garnetiferous. Locally limy. Quartz segregations from thin up to 10"	829	Stringers of pyrrhotite with traces of chalcopyrite with some quartz.	830	9.5			
840			840	10			
			850	.5			
			852	1			
			853	9			
			862	4			
			866	7			
			874	10			
880			884	6			
			890.5	9.5			
			900	9.5			
			909.5	10			
			919.5	9.5			
920			929	8			
			937	10.5			
			947.5	10			
			957.5	9.5			
960			966	10			
		968' — 4" band mainly muscovite with needles of black mineral (hornblende?)	976	2			
			981	4			
			985	5			
			990	10			
1000							

(105-K-6) Q71167-Q71196.

DO-179

CYPRUS ANVIL MINING CORPORATION

DIAMOND DRILL CORE LOG

Hole Number: 76 DS 2

Project: ANVIL

Location: FARO, Y.T.

Claim: Bill

Terr. Plane Co-ords.: _____ N

_____ E

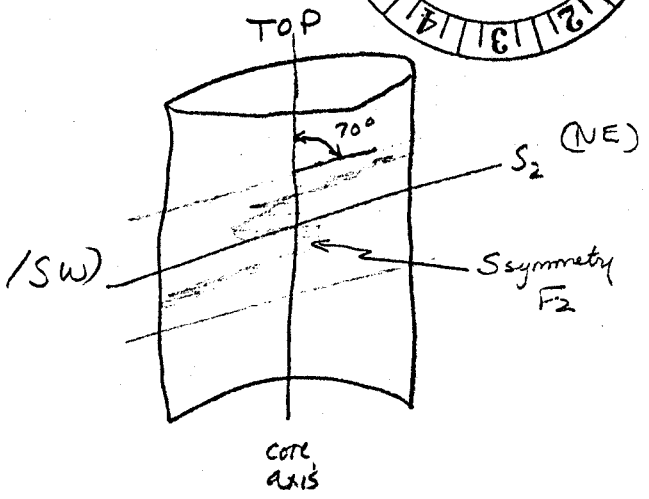
Grid Co-ords.: 3,631.25 N

13,628.17 E

Elevation: 3807.97 (Mine) 3697.7 (MSL)

Total Depth: 1754

Fabric Orientation Diagram:



All symmetry determinations looking NW with S_2 dipping SW with dip azimuth 210.

Purpose: Section 142, joint engineering dumpsite - exploration stratigraphy shot

Logged by: M.A. Stammers Date(s) Logged: JULY 1976

Drilling Contractor: E Carson

Core:	Size	From	To

Collar Cased and Capped: 23'

Started: _____ Completed: _____

081242

DDH 76DS2

Cyprus Anvil Mining Corp.
Diamond Drill Core Log

DD-179

Code	Drillhole	Elevation	Northing	Easting	Comments
1	2 8	10 16	17 24	25 32	34 48
T	76DS3	3697.7	3631.3	13628.2	

Code	Drillhole	Depth		Zenith Angle		True Azimuth	Comments
1	2 8	10 14		22 26		28 32	34 56
R	76DS2	0	0	180.0	0	000.0	ATCOLLAR
R	76DS2	208	0	172.0	0	079.0	
R	76DS2	438	0	170.0	0	066.0	
R	76DS2	1042	0	168.5	1	10.0	
R	76DS2	1242	0	162.0	0	038.0	
R	76DS2	1492	0	162.5	0	060.0	
R	76DS2	1742	0	161.0	0	050.0	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	
R				.		.	

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

DDH 76DS2 (2 — 8)

Cyprus Anvil Mining Corp.
Lithologic Log

DD-179

Logged By: M.A.S

Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	0	23 0	1	#	
L	230	620	2	1,D,0	KBMAS; typical lt grey brown, mod porphyroblastic bio ≈ musc schist, wkly pyritic, foliation 6° bull qtz mod @ 38', mod xlline
L	620	675	3	1,D,1	KBMAS; lt grey beige, mod porphyroblastic, mod xlline, musc > bio schist; numerous qtz bands
L	675	710	4	1,D,6	Musc - Andal Schist; clots are biotite and andal; some qtz bands
					unit buff with mod green brown porphs, unit wkly banded, csely porphyroblastic
L	710	763	5	1,F,8	Metabasite; finely banded (laminarly); chlorite rich; finely xlline lt grey green, non calcareous, unit grades over 1' into schist, wkly pyritics
L	760	1190	6	1,D,0	KBMAS as unit 2
					Bull Qtz Pods @ 84.5 (0.4') ; @ 86 (1.1') @ 89 (0.4');
L	1190	1366	7	1,F,D	Metabasites: @ 119 - 124 dk green-black → biotite — rich schist non-calcareous, laminarly banded, schistose, 20% recovery, v fine xlline
					2. @ 124 - 136.5 med green, chlorite rich, thinly banded, mod. xlline; recovery 10%;
					FAULT ZONE in doubt
L	1365	2080	8	1,D,0	as units 2 & 6 ; csely porphyroblastic 136.5 - 142
					muscovite incr. downhole (ie bio ≥ musc → bio = musc);
					from 192' unit perceptively changing thru a transition to lower unit (ie. some chlorite; variability in undulosity; change in banding)
L	2080	2143	9	1,D,5	banded KBMAS; reduced undulosity; musc = bio schist;
					0.8' band of chlorite, clino-amph, epidote, bio, musc, garnet and pyrite sequence @ 212'
L	2143	2180	10	1,F,0	metabasite w/ biotite bands; metabasite to bio = 80:20 ratio
					otherwise as unit 5; mineralogy; chlor - clino amph - bio
					trace calcareous
L	2180	2250	11	1,D,5	as unit 8; undulosity + garnet in moderation
					musc ≥ bio schist
L	2250	2324	12	1,D,0	as units 2, 6 & 8; core is moderately fractured; no garnet
L	2324	2355	13	1,F,0	as units 5 & 9; minor biotite, trace calcareous; good chlor - clino amph, wkly siliceous
L	2353	2385	14	1,D,0	as units 2/6/8/11;
L	2385	2410	15	1,F,8	as units 5, 9 & 12; true metabasite to 239; chlor - clino amph
					"schist" for remainder of unit (ie csely xlline, thickly banded)
					non-calcareous, wkly siliceous; fine specks of pyrite << (1%).

Lithologic Log DD-179 Logged By: MAS

Code	From	To	Unit	Code	Description
L	2410	3060	16	1D0	KBMAS - weakly siliceous; as units 2/6/8/11/13;
					Variable alteration and fractured core 303-306
L	3060	3085	17		FAULT GOUGE
L	3085	3150	18	1D8	KBMAS - chloritic, wkly porphyroblastic; altered and fractured
					core 308.5-311, otherwise as units 2&13&13
L	3160	3220	19	1D0	KBMAS - as units: 2...15; becoming chloritic downhole.
					also siliceous
L	3220	3330	20	1F5	Chlorite rich Metabasite; as units 5&14; biotitic; unit → chlorite schist
					base po/py ≤1%; Fault Gouge @ 322-323 and @ 325.5-326.5, non calc.
L	3330	3355	21	1D5	KBMAS as units 2&18; med to csly xllin, banded
L	3355	3410	22	1F5	Chlorite rich metabasite; as units 5,14,19, siliceous, epidote bearing
					biotitic
L	341	3450	23	1D5	KBMAS; as units 2&20; andalusite porphs finely xllin, csly
					porphyroblastic
L	3450	3810	24	1D0	KBMAS; as units 2&18; musc increasing downhole.
L	3810	3860	25	0AA	Bull Qtz pod w/ 1D0 interbands
L	3860	3970	26	1D1	KBMAS; as units 2&23; unit 30% bull qtz foliaform
					minor gouge and broken core 392-394
L	3970	4160	27	1FD	Interbanded Sequence of Metabasites (1F5) and Schists (1D5)
					70% 1F5 & 30% 1D5; metabasite is chlor-clinoamph-epidote-fsp-
					biotite while schist is bio-musc-chlor ± andal.
L	4160	4210	28	1D0	KBMAS; as units 2 and 23; musc > bio schist; core partially
					gouged and moderately fractured (418-421)
L	4210	4300	29		GOUGE ZONE; variable composition, primarily 1D0
					also - 1F0, diorite fragment (80° to c.a. u.c. lc. 35)
L	4300	4715	30	0C9	highly altered vf xlline distant relative of SQFPorphyry,
					vf flow banded (?) 67° to c.a.; unit brecciated from 469-471.5
					and brecciated, fractured and gouged 430-446, post D2 metamorphic
					intrusive and brecciation, Such quenched, schist xenos, intrude
L	4715	4770	31		FAULT GOUGE; lithology as above
L	4770	4910	32	0E7	fine gr. matrix; altered, hb-bio-plag, fractured
					lower contact 55° to c.a.
L	4910	5010	33	1CD	Trans Zone schist; sub-aluminous, qtzofeldspathic element
					med greybrown, mod xlline, thinly banded, wkly porphyroblastic
					bio > musc schist

Margin notes: 16 (beside 241.0–308.5); Lost core (beside 421–430); Start Spere (beside 491.0)

DDH 16DS2 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log DD-179

Logged By: MAS

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	5,0,1,0	5,0,4,0	3,4	1,F,5	Metabasite ; as units 5, 14, 19, & 21 ; biotite bands, banded
L	5,0,4,0	5,1,3,0	3,5	1,F,D	Interbanded sequence of 1D5 (50%) and 1F5 (50%)
L	5,1,3,0	5,1,9,0	3,6	1,C,D	Transition zone Schist ; as unit 32 ; bio > musc schist
L	5,1,9,0	5,3,0,5	3,7	1,C,I	Trans. Zone Schist ; as units 32 & 35 but w/ musc > bio schist
					moderately porphyroblastic ; buff beige, wkly banded
L	5,3,0,5	5,3,3,0	3,8	0,Q,0	
L	5,3,3,0	5,5,1,0	3,9	1,C,P	Transition Zone Schists ; as units 32 & 35 ; minor interbands of metabasite
					biotite > musc schist ; @ 533-535 → biotite schist ;
L	5,5,1,0	5,6,8,0	4,0	1,F,5	Banded Metabasite ; as units 5/14/19/21/33 ; pegmatite sweats @
					552 - 557
L	5,6,8,0	5,7,3,5	4,1	1,C,D	Trans Zone Schist ; as units 32, 35 & 38 ; qtzo-fspathic bands
					gradational contacts w/ 1F5
L	5,7,3,5	5,7,4,5	4,2		FAULT GOUGE
L	5,7,4,5	5,7,6,0	4,3	1,C,D	Trans Zone Schists ; as units 32 & 41
L	5,7,6,0	6,0,4,7	4,4	1,F,5	Variably Banded Metabasites ; as units 5, 14, 19, 21, 33 & 40 ;
					Bull Qtz Pod 599-601.5 ; banded becoming wkly banded
L	6,0,4,7	6,2,1,0	4,5	1,C,D	Trans. Zone Schists ; as units 32 & 43 ; wkly aluminous → 1C0
			0		Qtz bands. ; staurolite bearing.
L	6,2,1,0	6,4,7,0	4,6	1,F,5	Chlor-rich banded Metabasite ; as units 5 & 40, 44
L	6,4,7,0	6,4,8,0	4,7	0,A,Q	
L	6,4,8,0	6,5,8,0	4,8	1,C,D	Trans. Zone Schists ; as units 32 & 45 (etc)
L	6,5,8,0	6,6,1,0	4,9	1,F,5	Chlor-rich banded Metabasite ; as units 5, 44 & 46
L	6,6,1,0	6,6,4,0	5,0	1,C,D	TZS ; as units 32 & 48 (etc)
L	6,6,4,0	6,6,8,0	5,1	1,F,5	C-r, B, Metabasites ; as units 5 & 49 (etc)
L	6,6,8,0	6,6,9,5	5,2	1,C,D	TZS ; as units 32 & 50 (etc)
L	6,6,9,5	6,7,1,5	5,3	1,F,5	C-rich, banded Metabasites ; as units 5 & 51 (etc)
L	6,6,1,5	6,8,3,5	5,4	1,C,7	Qtzo-Fspathic - Bio Musc Schist, staur - garnet ± andal. bearing
L	6,8,3,5	6,8,6,0	5,5	0,A,Q	
L	6,8,6,0	8,6,1,0	5,6	1,C,7	Qtzo-fspathic - Bio - Musc - Staur - Garnet Schist ; as unit 54
					med brown, banded, finely xMins staur (brown-yellow) ;
					bio > musc schist ; Musc rich zone @ 811-813
L	8,6,1,0	9,0,6,0	5,7	1,C,0	Qtzo-fspathic - Musc - Bio - Garnet - Staur Schist ; lt beige brown
					c.f. unit 56 but w/ musc > bio schist ; numerous bull qtz
					pod w/ chloritic alteration
L	9,0,6,0	9,1,1,5	5,8	1,C,4	Bleached Qtzo-fspathic - Musc - garnet schist ; c.f. unit E,
					but w/ porphyroblasts of garnet and +/- biotite, pyrite < 1%
					brown spots

DDH 16DS2 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log DD-179

Logged By: M.A.S.

Code	From	To	Unit	Code	Description
	10 14	16 20	22 23	25 27	
L	9115	9215	59	1C0	Qtz-Fspathic Musc > Bio Garn-Staur Schist; as unit 57
					lower contact gradational w/ musc becoming = biotite schist.
L	9215	9617	06	1C7	Qtz-Fspathic Bio > Musc-Staur Garnet Schist; as units 54 & 56
					some muscovitic interbands, staurolite variable and sub ∓ garnet
L	9670	9715	61	1F8	Chlorite-rich Metabasite; banded, felsic, bull qtz pod 970-970.5
					v.c. lt green, alternating thick felsic bands and wispy chlorite laminae
L	9705	9960	62	1C7	Qtz-Fspathic Bio ≥ Musc-Staur-Schist; as units 54 & 60;
					unit variable in composition; ie. muscovitic sections, one chlor-epidote rich band @ 984 (6")
L	9960	10115	63	1C0	Qtz-Fspathic Musc > Bio Schist; patchily dotted, as unit 57
					and 59; becoming carbonaceous downhole, Fault gouge 997-998
					Interval variable fault fractured.
L	10115	10180	64	1E1	Qtz-Graphite Schist; moderately graphitic grey to black banded schist
L	10180	10190	65	2A1	Graphitic, banded Qtzite; dk grey; cf ribbon banded graph qtzite
					of Fano ore horizon
L	10190	10210	66	0A0	
L	10210	10230	67	1F8	Chlorite rich Metabasite; as unit 61, but weakly banded
					Calcite sweats/stringers
L	10230	10400	68	1C2	Carbonaceous Qtz-Fspathic Musc > Bio Schist; as unit 63
					core is fractured and blocky; moderately carbonaceous
L	10400	10455	69	1C4	Banded Qtz-Fspathic-Musc Schist; as unit 58; wkly
					dotted, wkly carbonaceous; gouge 1045-1045.5.
L	10455	10515	70	1C7	Qtz-Fspathic Bio > Musc-Staur Schist; as unit 54 & 62
L	10515	10565	71	1F0	Metabasite; variable composition of chlorite; demo-amph, biotite
					and fspar; unit massive to banded; blue-green to lt green.
L	10565	11085	72	1C7	Qtz-Fspathic Bio > Musc-Staur Schist; as unit 54 + 70
					Occasional (≅6") bands of muscovitic schist or metabasite
					variable but mostly little staurolite; Fault zone 1098-1104 w/ 40% recovery
L	11085	11163	73	1C8	Qtz-Fspathic Chlor-Musc ± Bio Schist; staurolitic; lt-green
					to buff; wkly banded chlor ≥ musc > bio schist
L	11163	11404	74	1F0	Metabasite; as unit 71 w/ variable comp. including biotite
					rich 1CO one foot interbands @ 1119, 1125 & 1133/1135

Cyprus Anvil Mining Corp.
Lithologic Log DD-179

Logged By: MAS

Code	From	To	Unit	Code	Description
L	11406	11493	75	?	Finely Xlline; flow banded, relative of the smokey qtz fspar porphyry as unit 30; upper contact 55° to c a; lower contact → fault gouge & broken core 1148 – 1149.3
L	11493	11508	76	1C2	Carbonaceous to Graphitic, bxiated } fractured QFMB schist partially gouged and altered igneous contact rock
L	11508	11820	77	1C7	Qtz Fspathic Bio > Musc – Staur Garnet Schist; as preceding 1C7 units Bull qtz pod 1171 – 1173
L	11820	11880	78	1C8	Qtz Fspathic Musc = Chlor > Bio ± Garnet ± Staur ± Pyrite Schist; lt green to buff; variably banded; pyrite << 1%, schist
L	11880	12150	79	1C7	Typical Qtz Fspathic Bio > Musc – Staur > Garnet Schist; as preceding 1C7 units;
L	12150	12170	80	1F0	Typical Chlor Clino Amph rich Metabasite; med green, massive and finely xlline
L	12170	13480	81	1C7	Typical Qtz Fspathic Bio > Musc – Staur > Garnet Schist; as preceding 1C7 units; Musc rich band @ 1328 – 1329; Metabasite band 1331 – 1332 Unit appears to becoming; more biotitic and garnetiferous while less banded & less qtz o fspathic → DOWNHOLE
L	13480	14263	82	1C7	Qtz Fspathic Bio > Musc – Garnet > Staur Schist; poorly banded, biotite-rich; "mottly appearance"; periodic bull qtz bands; two minor intrusive bands @ 1382 and @ 1425 (qtz-fspar-rich)
L	14263	14273	83		FAULT GOUGE
L	14273	14350	84	1C7	Qtz-Fspathic Bio > Musc – Staur – Garnet Schist; as preceding 1C7 unit, ie mottly; gouge 1434.5 – 1435; lower contact gradational, staurolite increase
L	14350	14380	85	1C7	Qtz Fspathic Bio > Musc – Staur Garnet Schist; as 1217 – 1348
L	14380	14420	86	9AQ	
L	14420	15960	87	1C7	Typical Qtz Fspathic Bio > Musc – Staur – Garnet Schist; as 1217 – 1348 Rubbly core 1442 – 1443 and 1453 – 1454 Bull Qtz Veins/Pods: @ 1542 – 1544 and 1549 – 1550.5 Muscovitic @ 1558 – 1559 and 1562 – 1563 Some staurolite bleached out zones near base of unit
L	1596	15970	88	1C0	Qtz-Fspathic Musc > Bio Schist; contact alteration w/skarn graphitic bands
L	15970	16653	89	1G0	Silicated Marble; w/ some metabasite bands, some schists; total marble 90%; Generally white-grey, white; banded; unit part of skarn sequence.

DDH 76DS2 (2 8)

Cyprus Anvil Mining Corp.
Lithologic Log DD-179

Logged By: MAS

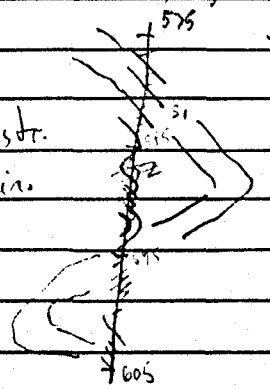
Code	From	To	Unit	Code	Description
1	10 14	16 20	22 23	25 27	
L	1665 3	1668 0	90	1F3	A Calcareous biotite phyllite/metabasite, thinly banded, carbonaceous; part of skarn sequence
2	1668 0	1738 4	91	1B3	Skarn unit; variable composition; unit almost all calcareous, generally weakly banded: Calc Silicate Phyllite; Silicated Marble bands; Actual Skarn Garnet-rich; Biotite Phyllite
L	1738 4	1754 0	92	1C7	Typical Qtz-Feldspathic Bio > Musc - Garnet > Staurolite Schist; as preceding 1C7 units; minor muscovite-rich bands
					End

DDH 76DS-2 (2 / 8)

Cyprus Anvil Mining Corp.
Structural Log DD-179

Logged By: MAS

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		125	PS2			70 210	
S		35	F4	Z			F_2 axis lies down plane of S_2
							F_2 axis @ 190° 20°
S		510	CS4	Z		70 210	S_4 = 65
S		715	RS1			90 CCC	rusty and saturation S_4 = 75
S		1005				85 210	F_2 axis lies down plane of S_2
S		1093	F4	Z			please verify. $S_1 \parallel S_2$
S		1240				80 210	S_4 = 70
S		1505		Z		80 210	S_4 = 70
S		1750				75 210	possible Z @ 177 S_4 = 67
S		1925		Z		80 210	
S		2250	CS4	Z		75 210	$S_2 > S_1$; F_2 - Z also seen S_4 = 65
S		2360	F4	Z			
S		2570	CSA	Z		80 210	S_4 = 60
S	2460	2560	W				FAULT ZONE; broken/blocky core; recovery 30
S		2745	CS4	Z		88 210	S_2 crenul. S_1 S_4 = 70
S		3010				70 210	Symm. N/A. switched Z
S	3093	3110	W				FAULT ZONE
S		3290	PS2			75 210	
S		3540	CS4	Z		75 210	S_4 = 65, 205
S		3740	CS4	Z		80 210	Insip S_2 S_4 = 60
S		4000	CS4	Z		80 210	Insip S_2 S_4 = 60
S		5000	CS4	Z		85 210	Insip S_2 S_4 = 70
S		528	CS4	Z		65 210	Insip S_2 S_4 = 60
S		5510	CSH	Z		80 210	Zone of Sloop S_1 @ 525-555 (S?) S_4 = ?
S		5755	CSH	Z		80 030	Zone of Z symm (at least) 570-576
							S_2 dips in opp dir. to S_1 ; Z F_2's S_4 = 60
S	5860	5900	CS4	Z		70 030	as above. S_4 10/210
S		6000	CS4	Z		80 210	S_4 = 70
S	5750	6050	CS4	Z		70 030	Gross Z see illustr.
S		6300	CS2	Z		70 210	Steeper in opp dir.
S		6540	CS2	Z	85	85 210	S_4 = 65
S		6765	CS2	Z	70	70 210	S_4 = 60



DDH 76DS2 (2 / 8) Cyprus Anvil Mining Corp. DD-179

Structural Log

Logged By: MAS

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description
1	10 14	16 20	22 24	26	28 32	34 38	
S		7,000	GSL4	Z		80 210	S_4=60
S		7,270	CSL4	Z		85 210	S_4=65
S		7,500	CSL4	Z		80 210	F_2's S_4=65
S		7,735	CSL4	Z		80 210	S_4=75
S		8,005	CSL4	Z		80 210	S_4=70
S		8,250	CSL4	Z		80 210	S_4=65
S		8,500	FF4	Z		80 210	Zone of good folds, steep S_1 836 → S_4=8
S		8,750	F4	Z			=7
S		9,010	F4	Z		80 210	S_2 very flat. $S_1 \parallel S_{4B} S_2$ =8
S		9,265	F4	Z			=1
S		9,520	F4	Z			=8
S		9,760	F4	Z			=6
S		10,010	F4	Z			=7
S	10,14	10,170	F4	Z			Good F_2 Z's =2
S		10,248	F4	Z			Fractured Core / Symmetry questionable =6
S		10,488	F4	Z			=8
S		10,770	F4	Z			=7
S		11,000	F4	Z			Fault zone @ 1098-1106 =6
S		11,250	F4	Z			=6

DDH 76DS2 (2 / 8)

Cyprus Anvil Mining Corp.

Structural Log DD-179

Logged By: MAS

Code	From	To	Feature	Sym	S_1 Dip Direct.	S_2 Dip Direct.	Description	
1	10 14	16 20	22 24	26	28 32	34 38		
S		1153	CS4	Z				S_4 = 70
S		1175	CS4	Z				= 70
S		1193	CS4	Z			excellent F_2	= 65
S		1223	CS4	Z				= 60
S		1249	CS4	Z				= 70
S		1273	CS4	Z				= 75
S		1299	CS4	Z				= 75
S		1321	CS4	Z				= 80
S		1347	CS4	Z			?	= 60
S		1374	CS4	Z			?	= 75
S		1387	CS4	Z			OK	= 70
S		1399	CS4	Z				= 75
S		1425	CS4	Z			? wk	= 70
S		1448	CS4	Z			? wk	= 75
S		1476	CS4	Z				= 70
S		1496	CS4	Z			?	= 80
S		1517	CS4	Z			OK	= 70
S		1546	CS4	Z			?	= 65
S		1575	CS4	Z			?	= 70
S		1598	CS4	Z			?	= 75
S		1625	CS4	Z			OK	= 70
S		1650	CS4	Z			OK	= 70
S		1668	CS4	Z			?	= 65
S		1705	CS4	Z			"	= 70
S		1721	CS4	Z			"	= 70
S		1745	CS4	Z				= 70

DD-168

A. ARSENAULT DIAMOND DRILLING LTD.

4853 MAIN STREET, VANCOUVER 10, B.C.
TELEPHONE TRINITY 9-5701

IN ACCOUNT WITH:

INVOICE NO. 7766

ANVIL MINING CORPORATION
Box 2470
WHITEHORSE, Y.T.

June 11, 1968

CREDIT for incorrect charges

Invoice 7757 31 May 1968

Travelling Time

32 Hours @ $4.50 per Man hour $144.00

PAID JUN 18 1968

Time Not Accounted

2 Hours @ $4.50 per Man Hour 9.00

Total Credit $153.00

P.O. NUMBER
PRICE CHECKED
QUANTITY CHECKED
EXTENSIONS CHECKED
ACCOUNT NUMBER
CHECK NUMBER
APPROVED FOR PAYMENT

RECEIVED
JUN 14 1968
WHITEHORSE

DD-168

O. OBSERAULT DIAMOND DRILLING LTD.

BOX 1828 WHITEHORSE, Y.T
TELEPHONE 667-2341

IN ACCOUNT WITH:

Anvil Mining Corporation
Box 2470
Whitehorse, Y.T.

INVOICE NO. 7774
see also # 7816

June 12, 1968

Hole # 68 - PR - 2

Rig Model LY 38

MOBILIZATION
MOVING:

149 Hours @ $4.50 670.50

56 Machine hours : @ $6.50 364.00

$1,034.50

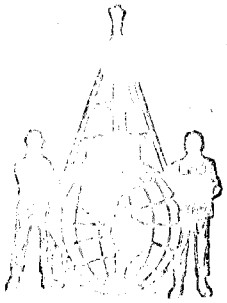
P. O. NUMBER
PRICE CHECKED
QUANTITY CHECKED
COMPUTATIONS CHECKED
ACCOUNT NUMBER Exp 13 01 3864
CHECK NUMBER
APPROVED FOR PAYMENT

PAID JUN 18 1968

RECEIVED
JUN 14 1968
WHITEHORSE

WO#69

DD-168



O. OSBORNE DIAMOND DRILLING LTD.

BOX 1828 WHITEHORSE, Y.T
TELEPHONE 667-2341

IN ACCOUNT WITH:

INVOICE NO. 7775

ANVIL MINING CORPORATION LTD.
Box 2470
Whitehorse, Y.T.

June 12, 1968

Hole # 68 - RR - I
90° AQ

Drill Model B.B.S.1

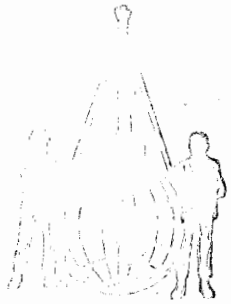
Coring

628 - 800 = 172 feet @ $8.45 per foot	$1453.40
800 - 810 = 10 feet @ $9.35 per foot	93.50
	$1546.90

P.O. NUMBER
PRICE CHECKED OK June 15/68
QUANTITY CHECKED
CALCULATIONS CHECKED
ACCOUNT NUMBER W0#69
CHECK NUMBER June 15 c/ 386.
APPROVED FOR PAYMENT

BAIR RECEIVED
JUN 14 1968
WHITEHORSE

DD-168



O. DOSSENAULT DIAMOND DRILLING LTD.

BOX 1828 WHITEHORSE, Y.T
TELEPHONE 667-2341

IN ACCOUNT WITH:

Anvil Mining Corporation Ltd.
Box 2470
Whitehorse, Y.T.

INVOICE: 7757

May 31, 1968

DDH68-PR-I

MOBILIZATION:

314 Hours @ $4.50 per man hour $1413.00

TRAVELLING TIME PAID:

32 Hours @ $4.50 per man Hour 144.00 — Not to Anvil's Acct

TIME NOT ACCOUNTED:

2 HOURS @ $4.50 per Man hour 9.00 — Not to ANVIL

PENETRATING OVERBURDEN:

0-15 = 15 feet @ $6.95 per foot 104.25

15-50 = 35 feet @ $14.00 per foot 490.00 594.25

PAID JUN 18 1968

PENETRATING OVERBURDEN (COST PLUS):

50-80 Feet:

45 Man hours @ $4.50 per man hour 202.50

23 Machine hours @ $6.50 per machine hour 149.50 352.00

$2,512.25

less 153.00

$2,359.25

DD-168

A. ARSENAULT DIAMOND DRILLING LTD.

BOX 1828 WHITEHORSE, Y.T
TELEPHONE 667-2341

IN ACCOUNT WITH:

INVOICE NO. (7797)

ANVIL MINING CORPORATION LTD.
Box 2470
Whitehorse, Y.T.

June 20, 1968

Hole PR2 - 68- 90° AQ
Further to Invoice 7774

MOBILIZATION
MOVING: 24 man hours @ $4.50 per hr $108.00
* (12 Machine hours@ $6.50 " " 78.00) * $186.00

PENETRATING OVERBURDEN (CONTRACT)

0 - 15 = 15 feet At $6.95 per foot $104.25 PAID JUN 25
15-50 = 35 feet @ $14.00 per foot 490.00

PENETRATING OVERBURDEN (COST PLUS OVER 50')

50-97 = 47 feet

34 Machine hours @ $6.50 per hr. $221.00
68 Man hours @ $4.50 per hr. 306.00 1121.25

REAMING CASINGS (COST PLUS)

12 Man hours @ $4.50 per hour = $54.00
6 Machine hours @$6.50 " = 39.00 93.00

CORING

97 - 286 = 189 feet @ $6.95 per foot = 1313.55

$2713.00

* Charge for Diamonds used in Cost Plus Reaming to follow n/c 2635.30

DD-168

A. ARSENAULT DIAMOND DRILLING LTD.

BOX 1828 WHITEHORSE, Y.T
TELEPHONE 667-2341

IN ACCOUNT WITH:

INVOICE NO. 7796

ANVIL MINING CORPORATION LTD.
Box 2470
Whitehorse, Y.T.

June 20, 1968

HOLE PR1 - 68 -90° AQ

CORING:

810 - 1002 = 192 Feet @ $9.35 per foot $1795.20

PAID JUN 25 1968

MOVING:

31 Man hours @ $4.50 per hour $139.50

25 Machine hours @ $6.50 per hr. 162.50 302.00

$2097.20

P. O. NUMBER.....
PRICE CHECKED.....
QUANTITY CHECKED.....
COMPUTATIONS CHECKED.....
ACCOUNT NUMBER Page 388 Line 29 W0269
CHECK NUMBER.....
APPROVED FOR PAYMENT.....

DD-168

A. ARSENAULT DIAMOND DRILLING LTD.

BOX 1828 WHITEHORSE, Y.T
TELEPHONE 667-2341

IN ACCOUNT WITH:

INVOICE NO. 7812

ANVIL MINING CORPORATION LTD:
Box 2470
Whitehorse, Y.T.

June 27, 1968

Hole PR 2-68-90° AQ

PAID JUL 17 1968

Coring:

286 - 657 = 371 feet @ $8.00 per foot $2968.00

P. O. NUMBER .....
PRICE CHECKED .....
QUANTITY CHECKED .....
COMPUTATIONS CHECKED .....
ACCOUNT NUMBER W0#69 June 18 P/391
CHECK NUMBER .....
APPROVED FOR PAYMENT .....

RECEIVED
JUN
WHITEHORSE

OD-168

A. ARSENAULT DIAMOND DRILLING LTD.

BOX 1828 WHITEHORSE, Y.T
TELEPHONE 667-2341

IN ACCOUNT WITH:

INVOICE NO. 7827

ANVIL MINING CORPORATION LTD.
Box 2470
Whitehorse, Y.T.

July 4, 1960

68-AR 1 52

DIAMOND CHARGES ON COST PLUS DRILLINGE

PAID

Invoice 7757	50-82 feet	(Penetrating Overburden)	
7764	82-103 "	(" ")	
7797	50-97 "	(" ")	

Ax Shoe	#85024	29 ft	29/29	73.00
Aq Core Bit	87756	32 "	53/153	38.58
AQ " "	85074	53 "	32/82	37.11
AX Shoe	88542	47 "	47/47	73.00
AX Shoe "	88546	18 "	47/47	73.00

RECEIVED
JUL - 1960
WHITEHORSE

$259.69

Plus Freight 7.50

$302.19

plus 15% 45.33.

Total Debit $347.52 ✓

Work done on claims

Acc 2171 396.

00-167

A. ARSENAULT DIAMOND DRILLING LTD.

BOX 1828 WHITEHORSE, Y.T
TELEPHONE 667-2341

IN CREDIT WITH:

INVOICE NO. 7830

ANVIL MINING CORPORATION LTD.
Box 2470
Whitehorse, Y.T.

July 11, 1968

Credit for Machine hours chhrged during Mobilization:

Refer Invoic 7797 W.O. 469

12 Machine hours @ $6.50 per hour $78.00

Refer Invoice 7816

68 Machine hours @ $6.50 per hour 442.00

$520.00

PAID JUL 29 1968

Should be:

80 non operating Machine hours @ $2.00 per hr. 160.00

TOTAL CREDIT $360.00

DO-168

A. ARSENAULT DIAMOND DRILLING LTD.

BOX 1828 WHITEHORSE, Y.T
TELEPHONE 667-2041

IN ACCOUNT WITH:

INVOICE NO. 22836

ANVIL MINING CORPORATION LTDE
Box 2470
Whitehorse, Y.T.

June 28, 1968

FURTHER TO OUR INVOICE # 7774 12th June 1968:

Moving:	Charged:	
	149 man hours @ $4.50	$670.50
	56 machine hrs @ $6.50	364.00
		$1034.50

Should be: MOBILIZATION:

	197 man hours :@$4.50	886.50
	68 Mach. hours $6.50	442.00
		$1328.50

PAID JUL 29 1968.

Further debit: $432.50

48 Man hours and 12 Machine hours debited in error.
Contractor's moving allowance is not applicable to Mobilization.

DD-168

A. ARSENAULT DIAMOND DRILLING LTD.

BOX 1828 WHITEHORSE, Y.T
TELEPHONE 667-2341

IN ACCOUNT WITH:

ANVIL MININGC CORPORATION LTD:.
Box 2470
Whitehorse, Y.T.

INVOICE NO. 7847

July 15, 1968

HIRE OF GO*TRACT

	Machine Hrs.	Operator Hrs.
May 21st Sun	5.5	10.0
26	7.0	9.0
" 28 — work 69	2.0	4.0
June 11 - Sun	3.0	5.0
12 - Sun	1.0	1.0
Mon - 14	7.5	8.0
Mon - 17	7.5	7.5
Mon - 18	4.0	10.0
✓ 20	7.0	12.0
	44.5	66.5

PAID JUL 29 1968

Machine 44.5 Hours @ $23.00 per hour	$1023.50
Operator 66.5 Hours @ $6.50 per hour	432.25
	$1455.75

23.00 included operator which actually quoting.

Lic 134 P/403 see credit note #7878

OK
July 29/68

DD-168

[illegible] DIAMOND DRILLING LTD.

BOX 1828 WHITEHORSE, Y.T
TELEPHONE 667-2341

[illegible]: INVOICE No. 7874

[illegible] (CANADA) CORPORATION LTD.
Box 2830
Whitehorse, Y.T.

July 30, 1968

CHARGES FOR OVERCHARGE:

Invoice #7864
Hole #68-3

48 Man hours @ $4.50	$216.00	
12 Machine hrs @ 6.50	78.00	$294.00

Invoice # 7825
Hole PD68-2

9 Man hours @ $4.50	50.50

Invoice #7847
Hole # (No-Chart)

44.5 Operators Hrs @ $6.50	289.25

Invoice # 7862
Hole # Description

13 Machine hrs. @ $7.00	91.00

Invoice 7847
Hole # (No-Chart)

PAID JUL 29 1968

7 Machine hrs. @ $23.00	161.00	
2 Man hours @ 6.50	13.00	174.00

Total Credit $888.75

DD-168

A. ARSENAULT DIAMOND DRILLING LTD.

BOX 1828 WHITEHORSE, Y.T
TELEPHONE 667-2341

IN ACCOUNT WITH: INVOICE NO. 2070

ANVIL MINING COR-ORETIONLTD.
Box 2470
Whitehorse, Y.T.

July 25, 1968

Hole PR 2 ~~-402~~ - 90° AQ
Invoice 7826

REAMING CASING:

Charged 10 Machine Hours @ $6.50	65.00		
Should be 4 Mac. Hours 6.50	26.00		
		Credit	$39.00

Hole #68 PR1
Invoice 7764

PENETRATING OVERBURDEN:

Charged	59.53		
Should be	58.50		
		Credit	1.03
		Total Credit:	40.03

WO# 69

M.O.K. PAID JUL 26 1968

DD-164

A. ARSENAULT DIAMOND DRILLING LTD.

BOX 122, WHITEHORSE, Y.T
TELEPHONE 667-2341

IN ACCOUNT WITH: INVOICE NO. 7764

Anvil Mining Corporation
Box 2470
Whitehorse, Y.T. June 11, 1968

68-PR-1

RECEIVED JUN ... WHITEHORSE

Penetration Overburden (Cost Plus)

78 - 103 Feet

9 Machine hours @ $6.50 per hour	~~$59.53~~ 58.50		
18 Man Hours @ $4.50 per hour	81.00		$1[illegible].5[illegible]

Reaming Casing (Cost Plus)

2 Machine hours @ $6.50 per hour	$13.00	
4 Man hours @ 4.50 per hour	18.00	31.00

Coring

103-400	=	297 feet @ $6.95	=	2064.15	
400 - 600	=	200 feet @ $7.70	=	1540.00	
600 - 628	=	28 feet @ $8.45	=	236.60	[illegible]

PAID JUL 29 [illegible] $4012.[illegible]

OK
Jun 15/68
[illegible]

[illegible] 5 P/404

WO#69

DD-168

Me. H.

A. ARSENAULT DIAMOND DRILLING LTD.

BOX 1828 WHITEHORSE, Y.T
TELEPHONE 667-2341

INA ACCOUNT WITH: INVOICE NO. 7826

ANVIL MINING CORPORATION SLTD.
Box 2470
Whitehorse, Y.T. July 5, 1968

RECEIVED
JUL - 8 1968
WHITEHORSE

Hole # PR-2-68-90° AQ

Further to Invoice 7813

CORING:

657 - 800 = 143 feet @ $8.45 per foot		$1208.35
800 - 1000 = 200 " 9.35 " "		1870.00
Reaming Casing		
20 Man hours @ $4.50 per hr.	90.00	
10 Machine hrs 6.50 " "	65.00	155.00
DEMOBILIZATION		
27 Man hours @ $4.50 per hr	121.50	
9 Machine hrs 2.00 per non op.hr	18.00	
7 " " (Go-Tract) 23.00 pre hr.	161.00	300.50
		$3533.85

No, hole was completed at 2 pm. Therefore maximum of 5 machine hours chargeable.

Credit 6 hrs

18 hrs

The 9 hrs shown on shift report for Morrisette not chargeable as man hrs. (Foreman & Go-Tract operator)

Operators time chargeable only when standing by.

see credit note 7870

Line 6 P1404

OK

WO #69

DD-168

A. ARSENAULT DIAMOND DRILLING LTD.

BOX 1828 WHITEHORSE, Y.T
TELEPHONE 667-2341

IN ACCOUNT WITH: INVOICE NO 7819

ANVIL MINING CORPORATION LTD.
Box 2470
Whitehorse, Y.T.

July 3, 1968

68-PR-1

Adjustment Invoice # 7764

REAMING CASING (COST PLUS)

Charged:	2 Machine hours @ $6.50	$13.00	
	4 Man hours @ $4.50	18.00	$31.00
Should be:	14 Man hours @ $4.50	63.00	
	7 Machine hours @ $6.50	45.50	108.50

O.K.

FURTHER DEBIT: $77.50

Refer Daily Report 27th May 1968

P. O. NUMBER
PRICE CHECKED
QUANTITY CHECKED
COMPUTATIONS CHECKED
ACCOUNT NUMBER
CHECK NUMBER
APPROVED FOR PAYMENT

WO# 69