

## ANVIL MINING CORPORATION LIMITED

Whitehorse, Yukon

PROPERTY NAME FARO ZONE N<sup>o</sup> 3

LOCATION ROSE CREEK, Yukon

DATE DRILLED Dec. 22/66 - Jan. 5/67

SCALE OF LOG 1" = 40'  
assay section: 1" = 10'

LOGGED BY P.L.B.

DATE JAN. 6, '67

HOLE NO. 66-E-9 DEPTH 546.5

COLLAR ELEVATION 4037 CORE SIZE N.Q. INCLINATION TESTS

BEARING (MAG OR TRUE DIP 90°)

CO-ORDINATES 7943 N. 15592 E.

SURFACE  OR UNDERGROUND

TOTAL RECOVERY 87.8%

1. Whitehorse Assay Office

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	ft. X RECOVERY	SAMPLE No.	INTERVAL		Ag	Pb	Zn	Cu
					FROM	TO				
0										
40	PHYLLITE: 40-160: dark blue to med. grey, highly brecciated, very blocky, minor biotite banding, minor calcareous stringers from 79 to 107. Sericite increasing with depth, from 112.	40 40.5 47 50 53.5 56.5 61 65 69 76.5	0.3 3.0 3.0c 3.5c 3.0c 4.5c 4.0c 4.0c 3.5							
80	foliation: 80-120: -10° to -30°	84.5 90 97 99.5 107.5 111.5 116.5	7.0 5.5 7.0c 2.5c 8.0c 4.0c 5.0c							
120	foliation: 120-160: -10° to -30°	125.5 131 134 138.5 142 149.5 151.5	6.0c 5.5c 0.3 4.0 3.0 5.0 1.5 9.5							
160	METAPHYLITE: 160-200: light grey, sericite and biotite, quartz increasing with depth, biotite decreasing to 200.	161.5 171.5 174 181 183.5 185 187 196	8.0 10 6.5 2.5c 0.8 1.5 5.5c							
200	SERICITE SCHIST: 200-208: light grey, increasing quartz to 208	201.5 205	2.5							
	QUARTZ SERICITE SCHIST: 208-275.5: light to med grey, minor biotite and chlorite banding, decrease in quartz from 239, to 257, increases again from 257 to quartzitic proportions by 275.5	204 214 219 225	8.0 5.0c 6.0c							
	230-234: disseminated sulphides 234-237.5: banded sulphides 237.5-239: massive sulphides.	230 234 237.5	9.0c	3794	230	234	0.34	TR	0.4	0.28















ANVIL MINING CORPORATION LIMITED

Whitehorse, Yukon

PROPERTY NAME FARO, ZONE "E" .....

LOCATION Rose Creek Yukon .....

DATE DRILLED Nov 24 - Dec 5, 1966 .....

SCALE OF LOG 1" = 40' LOGGED BY P.L.B. DATE DEC 1, 1966

HOLE NO 66-F-6 DEPTH 500'

COLLAR ELEVATION 4008.79 CORE SIZE NQ INCLINATION TESTS

BEARING (MAG OR TRUE DIP 90°

CO-ORDINATES 7736.4 N. 15322.8 E.

SURFACE  OR UNDERGROUND

TOTAL RECOVERY 93.4%

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE No.	INTERVAL		Ag	Pb	Zn	Cu	
					FROM	TO					
0											
40											
52	CHLORITIC SERICITE SCHIST: 52-111: minor biotite, chlorite clots up to 3/8" dia., light to med. grey in color, becoming graphitic from 107.	foliation: 52-80: 0 to -10°	52-80	9.0c							
80		foliation: 80-120: 0 to -30°, crenulations	80-119	8.0							
111	GRAPHITE SCHIST: 111-125: med. grey to black in color, minor sericite banding		111-119	7.0c							
120		foliation: 120-160: 0 to -30°, highly crenulated.	120-125	4.8							
125	126 QUARTZ SERICITE SCHIST: 125-126:		125-126	4.0c	3737	125	130	.20	Tr.	.5	.21
128.5		MASSIVE SULPHIDES: 126-128.5:	126-128.5	4.0c							
130		128.5-203: minor disseminated Pyrite & B.	128.5-203	10.0c							
	QUARTZ SERICITE SCHIST: 128.5-201: light grey in color, some chloritic & graphitic sections, minor disseminated Pyrite & B.		130-201	10.0c							
170			170-201	5.0c							
			170-185	6.0c							
			185-191.5	1.0c							
			191.5-200	7.0c							
			200-201	4.0c							
201			201-202	4.0c							
202			202-203	2.0c							
			203-204	3.0c							









SCALE OF LOG: 1" = 40'  
 assay section: 1" = 10'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL		Ag	Pb	Zn	Cu	%Pb
					FROM	TO					
240 QUARTZITE: 239-320: light to med grey, brecciated from 239 to 244, fine to med. grained, graphitic from 254 to 256	BANDED & DISSEMINATED SULPHIDES: 240-257:	-243	5.0c	3716	240	245	.58	.1	Tr.	.15	
		-245	2.0c								
		-248	3.0c	3717	245	250	1.20	1.0	1.9	Tr.	
		-250	2.0c								
		-251	1.0c								
250	BANDED & MASSIVE SULPHIDES: 257-260:	-255	4.0c	3718	250	255	.64	.4	1.6	Tr.	
		-257	2.0c	3719	255	260	1.26	2.4	4.3	.19	
260	MASSIVE SULPHIDES: 260-292	-267	10.0c	3720	260	265	1.24	.7	2.2	.60	
		-269.5	2.5c	3721	265	270	1.16	1.6	1.6	.12	
270		-274	4.0	3722	270	275	.92	.5	3.2	.01	
280		-274	7.5c	3723	275	280	1.32	.6	4.2	Tr.	
280		-281.5		3724	280	285	1.36	3.2	4.7	Tr.	
		-288	6.5c	3725	285	290	1.56	2.3	4.6	.30	20%
290	MINOR DISSEMINATED SULPHIDES: 292-325: mostly pyrite	-295.5	7.5c	3726	290	295	1.60	2.1	3.9	.52	20%
300		-295.5	7.0	3727	295	300	1.64	.4	2.6	.37	
310		-304.5		3728	300	305	2.24	1.4	3.0	.27	
			7.5c	3729	305	310	.84	.2	2.3	.07	



ANVIL MINING CORPORATION LIMITED

Whitehorse, Yukon

PROPERTY NAME FARO ZONE "E" .....

LOCATION Rose Creek, Yukon .....

DATE DRILLED Oct 30 to Nov 4, 1966 .....

SCALE OF LOG 1" = 40' LOGGED BY P.L.B. DATE NOV 7, 1966

ore zone: 1" = 10'

HOLE NO 66-E-4 DEPTH 450'

COLLAR ELEVATION 4023' CORE SIZE N.Q. INCLINATION TESTS

BEARING (MAG OR TRUE DIP 90°

CO-ORDINATES 7339 N. 15412 E.

SURFACE  OR UNDERGROUND

TOTAL RECOVERY 95.75%

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	ANALYTICAL DATA										
				SAMPLE No.	INTERVAL		Ag	Pb	Zn	Cu				
					FROM	TO								
0														
33 BEDROCK: 27 ft		33	3.7											
40 SERICITIC BIOTITE SCHIST: 33-122:		38	1.2											
sericite banding, graphitic in sections, local chloritic sections. Becoming increasingly sericitic to 122.		40	1.2											
		43	1.5											
		47	1.0											
		49	1.0											
		52	1.0											
		55	3.0											
		58	2.0											
		65	2.0											
		69	4.0											
		73 1/2	1.0											
75	1.0													
80		84	8.5											
		88	2.2											
		91	2.0											
		93	2.0											
		99	6.0											
		105	6.0											
		111	6.0											
114	3.0													
116	2.0													
120														
122		122	6.0											
SERICITE SCHIST: 122-128: minor biotite banding becoming increasingly quartzitic to 128			6.0											
128		128		3689	125	130	.18	Tr.	Tr.	Tr.				
130 QUARTZ SERICITE SCHIST: 128-130							0.09	Tr.	0.12					
132 QUARTZ VEIN: 130-132: hydrothermal.	DISSEMINATED SULPHIDES: 130-138		4.0											
QUARTZITE: 132-136: dark grey to black disseminated sulphides.		133		3690	130	135	3.94	6.6	5.5	.18				
136			3.0				3.8	7.30	5.12					
138 SERICITE SCHIST: 136-138: minor quartz		136		3691	135	140	.38	Tr.	Tr.	.04				
140 QUARTZITE: 138-224: banded & massive sulphides	BANDED & MASSIVE SULPHIDES: 138-215:		6.0				0.36	0.22	Tr.					
		142		3692	140	145	3.80	6.9	6.9	.15				
			5.0				3.7	7.62	6.66					
		147		3693	145	150	2.20	4.4	3.4	.15				
150			6.0				3.2	5.08	4.08					



ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE NO.	INTERVAL		Ag	Pb	Zn	Cu
					FROM	TO				
220		-221								
224		-224.5	3.5c	3708	220	225	.82 0.72	1.0 1.10	2.1 1.68	.07
GRAPHITIC QUARTZITE: 224-251: brecciated, minor sulphides		-228	2.0	3709	225	230	.68 0.36	.2 0.75	1.4 0.64	Tr.
230		-230								
		-234	4.0c	3710	230	235	.50 0.36	.1 0.75	.4 0.71	Tr.
		-237	3.0c							
		-237	3.5c	3711	235	240	.56 0.30	.2 0.87	1.5 0.95	Tr.
240		-240.5								
		-244	3.5c	3712	240	245	.66 0.36	.4 0.75	2.2 1.21	.04
			7.0c	3713	245	250	.68 0.56	Tr. 0.15	Tr. 0.62	.22
250		-251								
251	SERICITE SCHIST: 251-284: local increases in quartz, some graphite banding		8.0c	3714	250	255	.20 Tr.	Tr. 0.08	Tr. Tr.	.04
		-259	4.0c							
		-263	3.0c							
		-266	7.0c							
275		-273								
284	GRAPHITE SCHIST: 284-407: sericitic, minor quartz stringers, minor pyrite stringers, some local chlorite, light to med grey.		7.0c							
		-280	7.0c							
		-287	4.0c							
		-291	5.0c							
		-296	10.0c							
		-306	10.5c							
315		-316.5								
		-327	10.5c							
		-337	10.0c							
		-346.5	9.5c							
		-355	8.5c							
355	foliation: 320-340: 0 to -5°  foliation: 340-450: 0 to 10° where obtainable. FAULT ZONE: 353-366		5.0c							
		-360	6.0c							
		-366	10.0c							
		-376	4.0c							
		-380	7.0c							
		-387	4.0c							
395		-391	6.0c							









ANVIL MINING CORPORATION LIMITED

Whitehorse, Yukon

PROPERTY NAME FARO. ZONE "E".....

LOCATION Rose Creek, Yukon.....

DATE DRILLED Oct 4-7, 1966.....

SCALE OF LOG 1"=40' LOGGED BY D.M. DATE 26 Oct, 1966

HOLE NO. 66-E-1 DEPTH 452.5

COLLAR ELEVATION 4012 CORE SIZE NQ INCLINATION TESTS: NONE

BEARING (MAG OR TRUE) DIP 90°

CO-ORDINATES 7541.5 N. 15604. E.

SURFACE  OR UNDERGROUND

TOTAL RECOVERY 86.3%

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	ANALYSIS														
				SAMPLE NO.	INTERVAL		Ag	Pb	Zn	Cu								
					FROM	TO												
0-15': OVERBURDEN.																		
SERICITIC BIOTITE SCHIST: 25-85: mod grey in colour, biotite banding with some chlorite clots, becoming increasingly quartzitic. Possible sulphide mineralization now leached out.	foliation: 25-40: 0-5° moderate crenulations: 25-133	25-35	8.0															
	foliation: 40-80: 15°-25°	50	14.25															
	FAULT ZONE: 56.5-75.0: gouge, brecciation broken core, recemented	57	6.0															
	75-116: minor slips (bedding plane), 6" to 1" wide	66-78	4.0 6.5															
80-85	foliation: 80-120: -10° to -25°	85-89	3.75 4.0c															
QUARTZ SERICITE SCHIST: 85-120: local biotite bands which have become garnet clots (85-125). light grey-buff in colour, minor pyrite in foliation		95-104	6.0c 9.2															
		112-118.5	6.5 6.5c															
120	foliation: 120-160: -20°	123-131	3.2 7.0															
		137.5-148	6.5 10.5c															
152.5	SULPHIDES: 150-160: disseminated & banded, minor pyrite, mostly galena & sphalerite	148-155.5	6.75	3650	150	155	.04 .04	.1 .17	TR	.03								
		155.5-162	6.5c	3651	155	160	.44 .36	.4 .47	.1 .43	.28								
162.5	MASSIVE SULPHIDES: 162-182: banded & massive sulphides, loss of core, Pb & Zn.	162-172		3652	160	165	2.12 1.8	3.4 3.24	6.9 7.04	.10								
				SLUDGE 3651	160	170	1.00	3.2	6.8	.01								
			5.75	3653	165	170	1.40 1.5	2.6 2.64	5.2 6.07	.04								
172.5	FAULT ZONE: 168-182: sulphides brecciated loss of core, section faulted out.	172-178		3654	170	175	1.44	2.8	3.2	TR								



